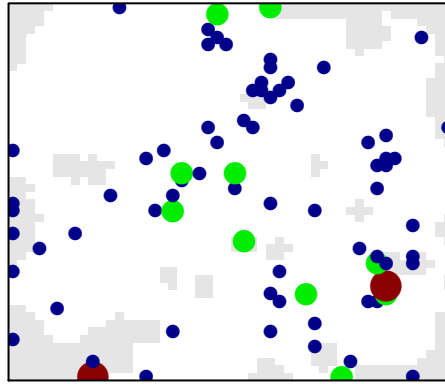


# Cardiac muscle contraction

all genes



maximum = 3

Cardiac muscle contraction  
(genes with data)

Calcium signaling pathway

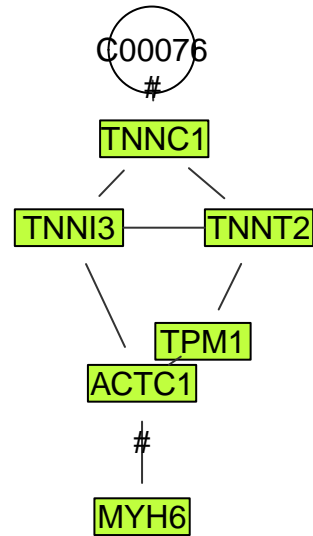
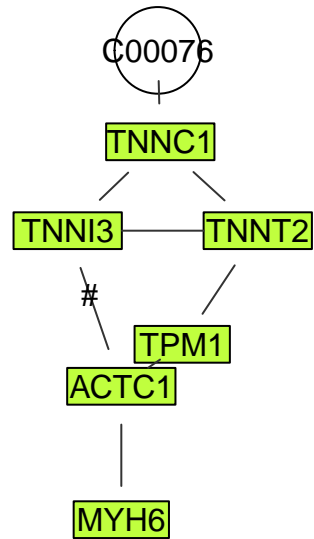
C00076 CACNG3...

RYR2

C00076

ATP2A2

C00076 SLC8A1 C01330



C01330

C00238

C01330

SLC8A1

ATP1B4...

SLC9A1

C01330

C00080

C00080 JQCR11

C00076

C01330

SLC8A1

SLC9A6

C01330

C00080

Cardiac muscle contraction (sink nodes)

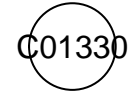
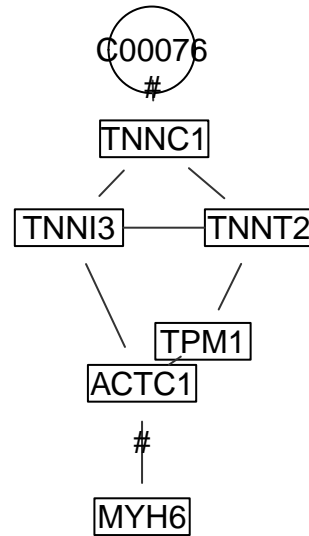
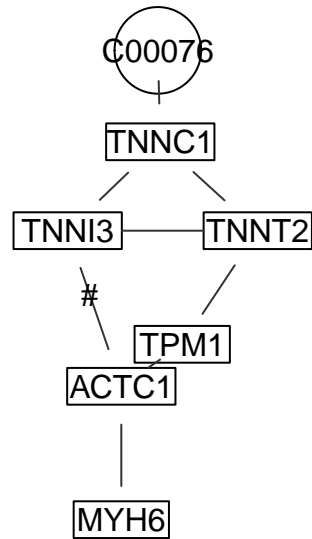
Calcium signaling pathway



RYR2



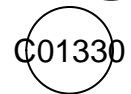
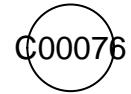
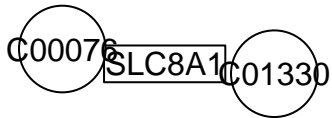
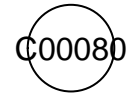
ATP2A2



SLC8A1

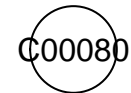
ATP1B4...

SLC9A1



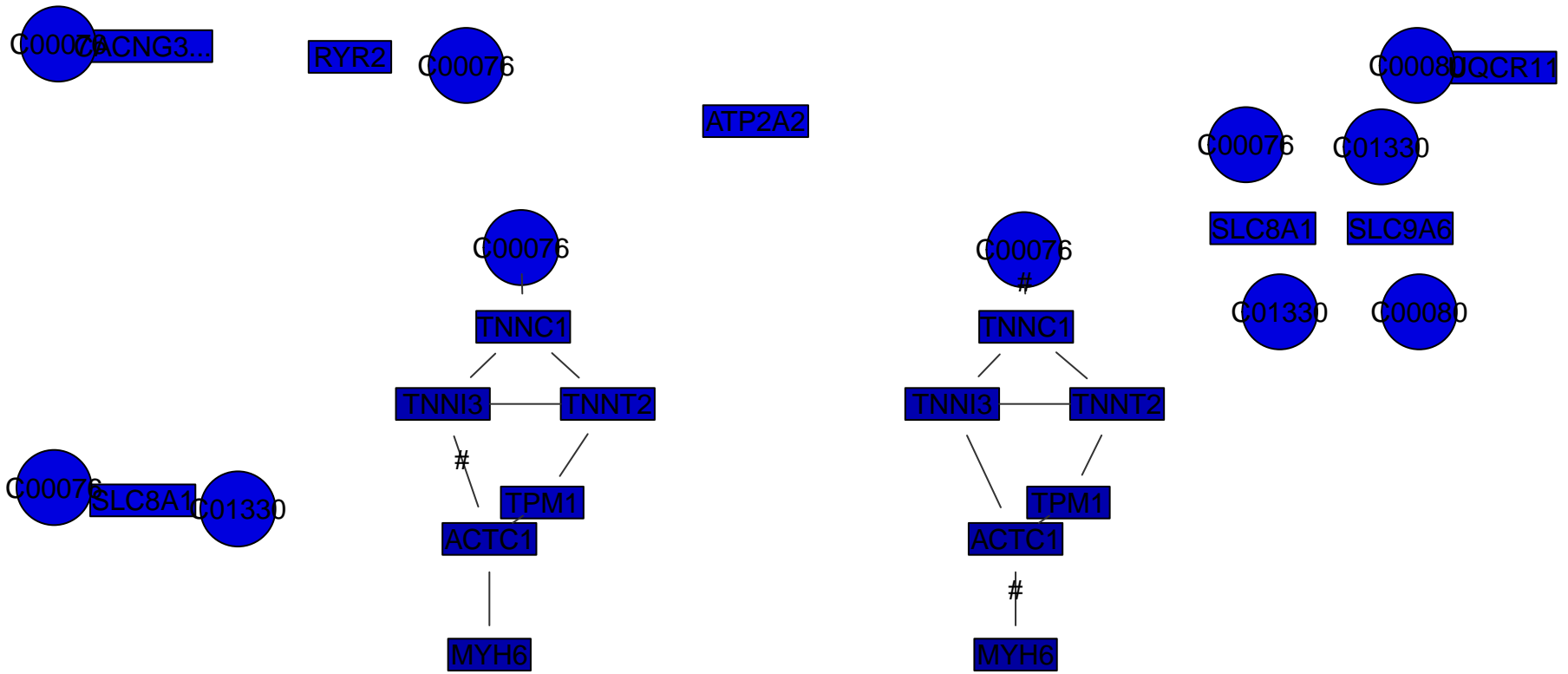
SLC8A1

SLC9A6



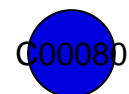
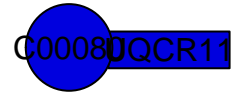
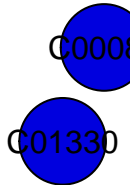
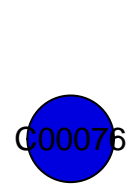
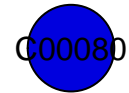
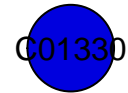
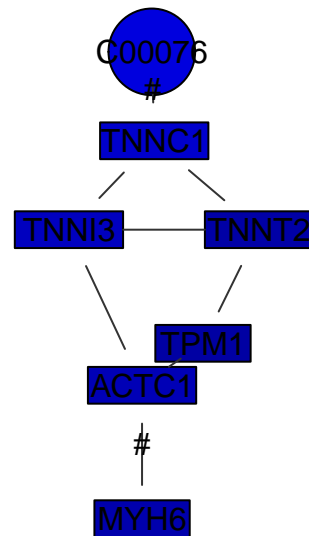
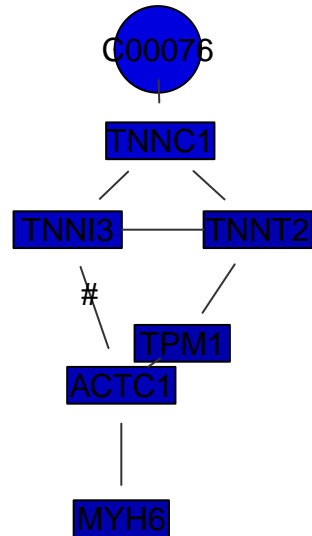
Cardiac muscle contraction  
MPI-001

Calcium signaling pathway



Cardiac muscle contraction  
MPI-002

Calcium signaling pathway



Cardiac muscle contraction  
MPI-003

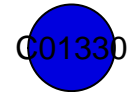
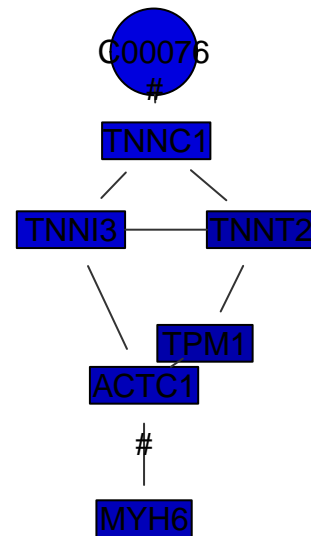
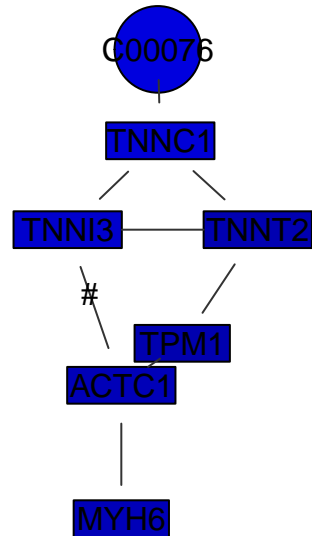
Calcium signaling pathway



RYR2



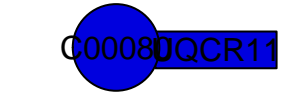
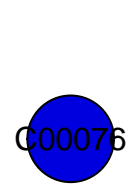
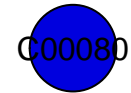
ATP2A2



SLC8A1

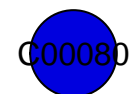
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-005

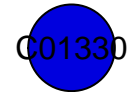
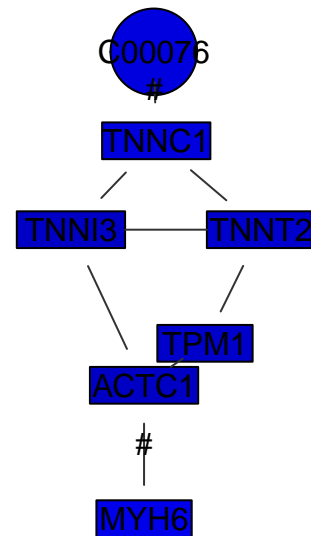
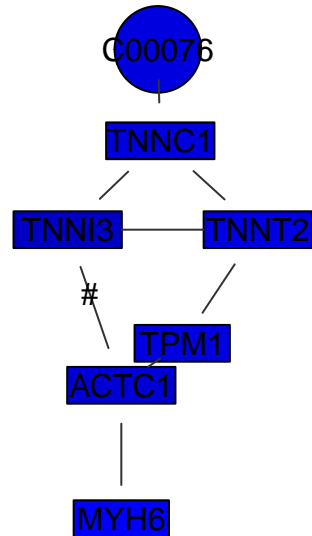
Calcium signaling pathway



RYR2



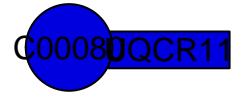
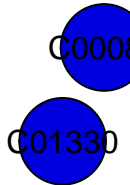
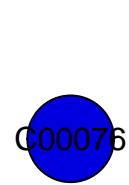
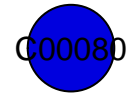
ATP2A2



SLC8A1

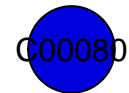
ATP1B4...

SLC9A1



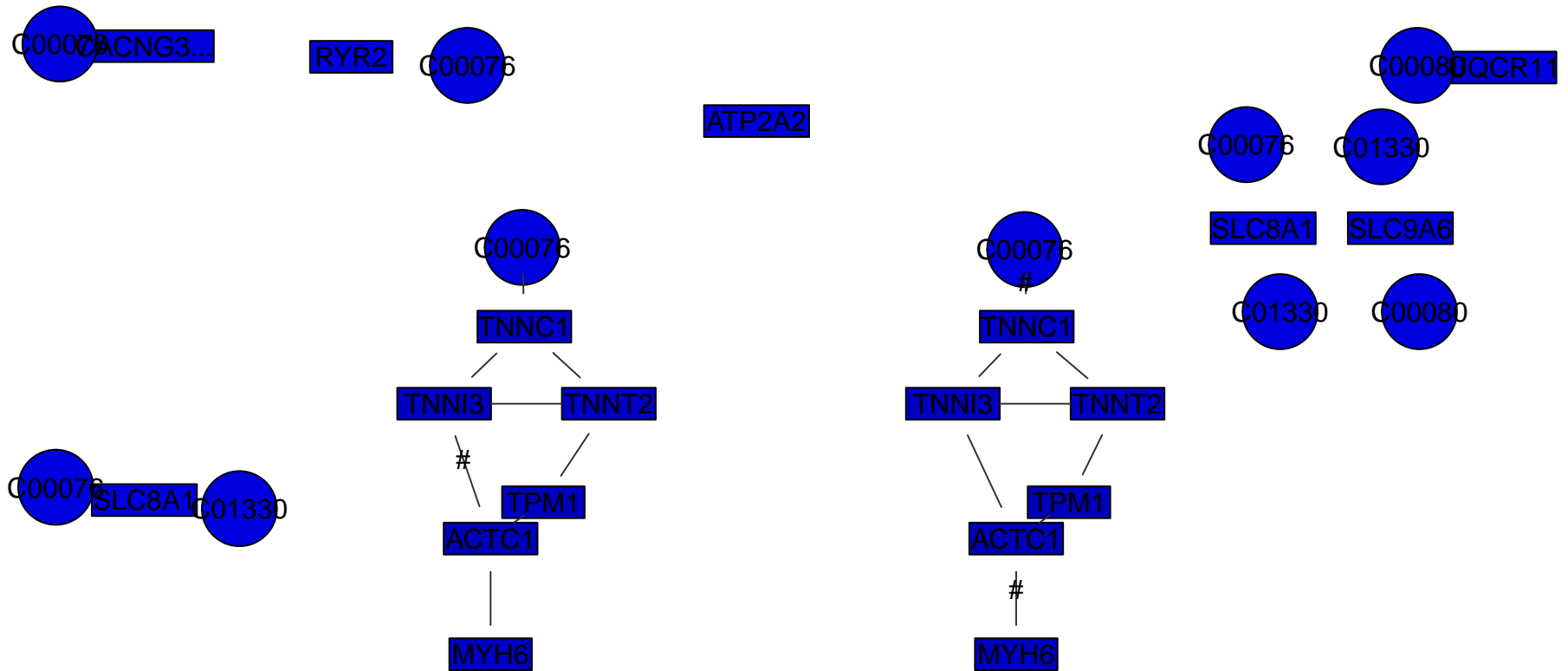
SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-006

Calcium signaling pathway



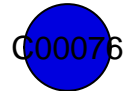


Cardiac muscle contraction  
MPI-016

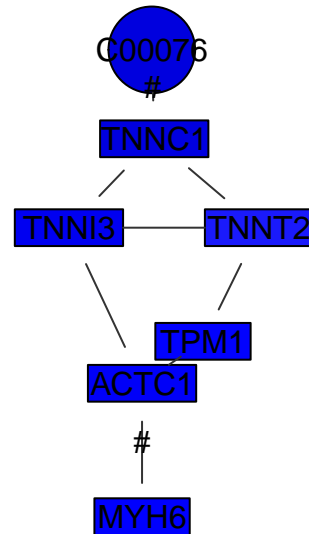
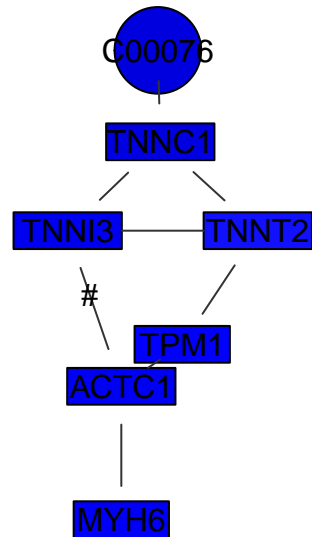
Calcium signaling pathway



RYR2



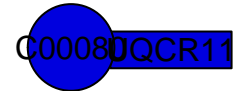
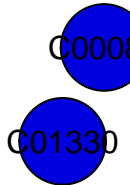
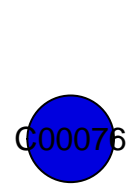
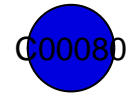
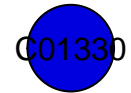
ATP2A2



SLC8A1

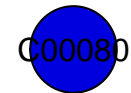
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-017

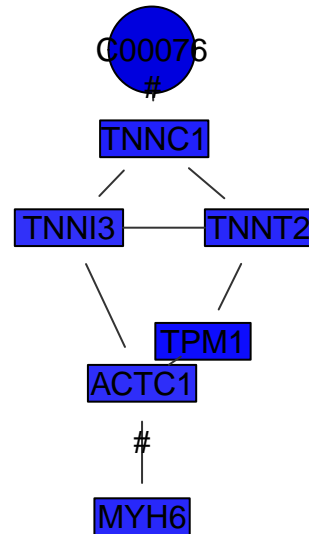
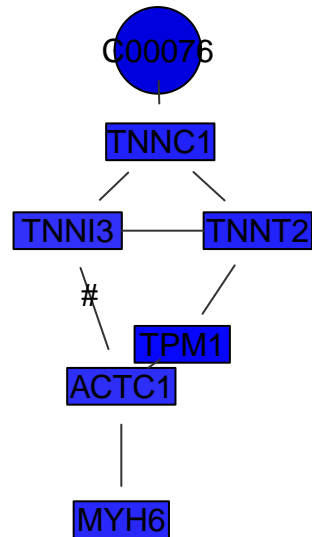
Calcium signaling pathway



RYR2



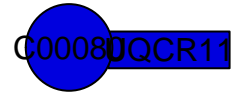
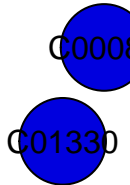
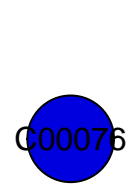
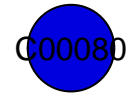
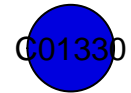
ATP2A2



SLC8A1

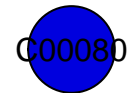
ATP1B4...

SLC9A1



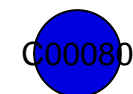
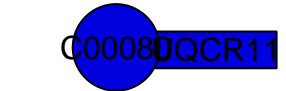
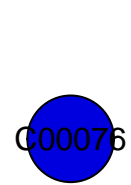
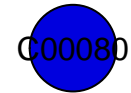
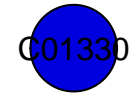
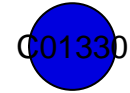
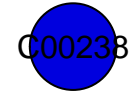
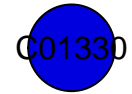
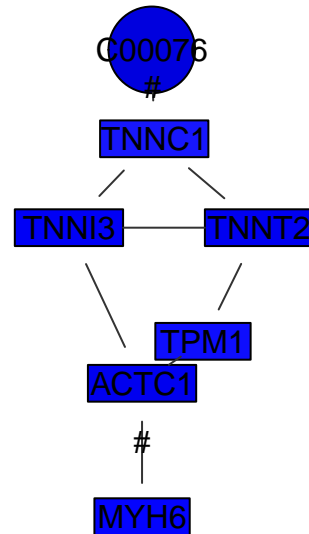
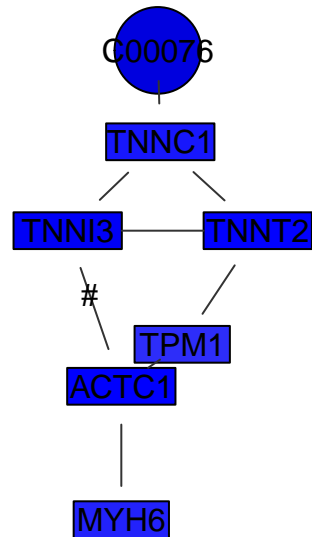
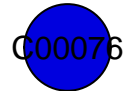
SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-018

Calcium signaling pathway



Cardiac muscle contraction  
MPI-027

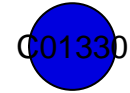
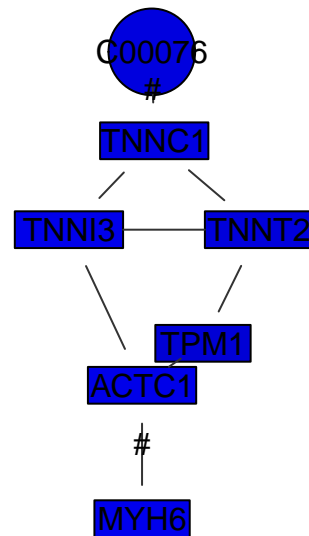
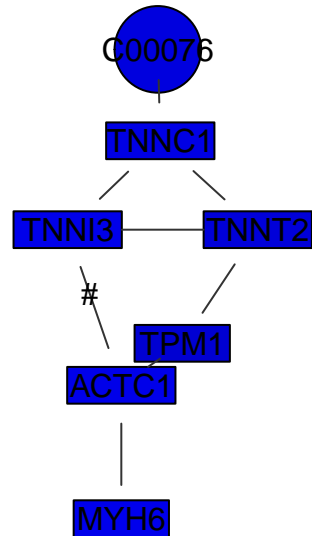
Calcium signaling pathway



RYR2



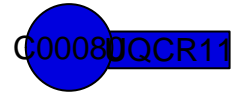
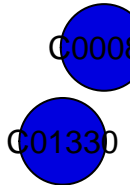
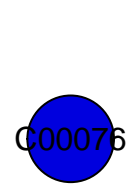
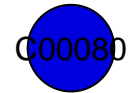
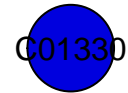
ATP2A2



SLC8A1

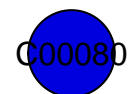
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-028

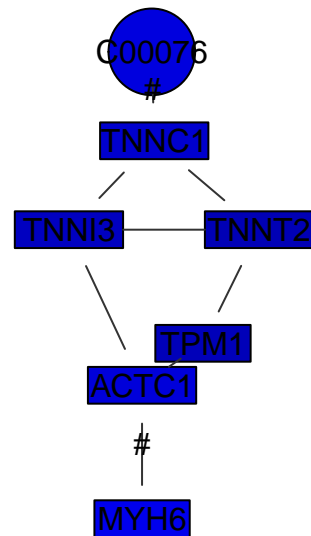
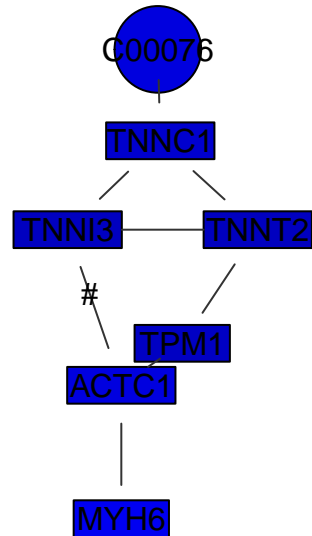
Calcium signaling pathway



RYR2



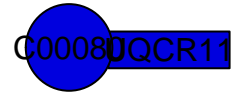
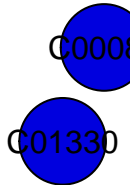
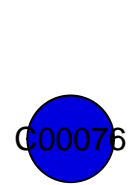
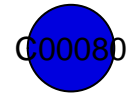
ATP2A2



SLC8A1

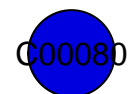
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-032

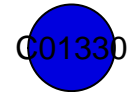
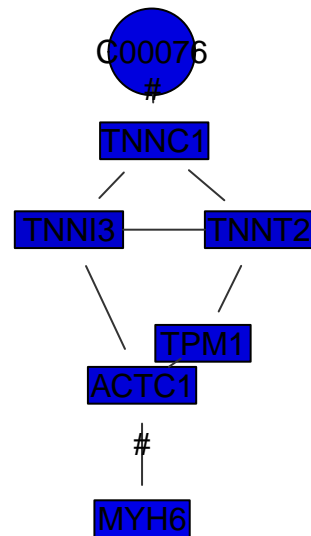
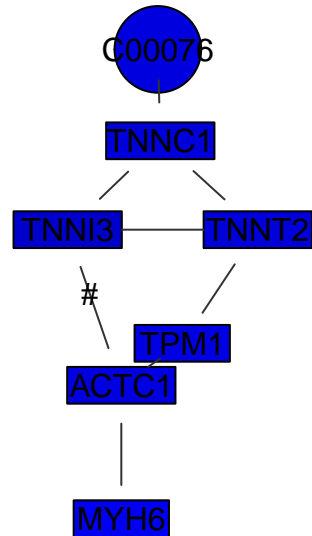
Calcium signaling pathway



RYR2



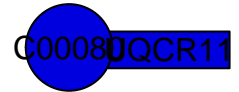
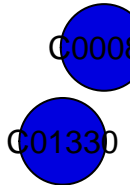
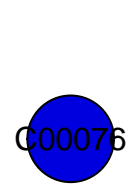
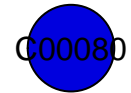
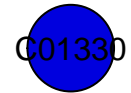
ATP2A2



SLC8A1

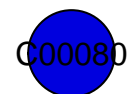
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-033

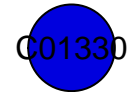
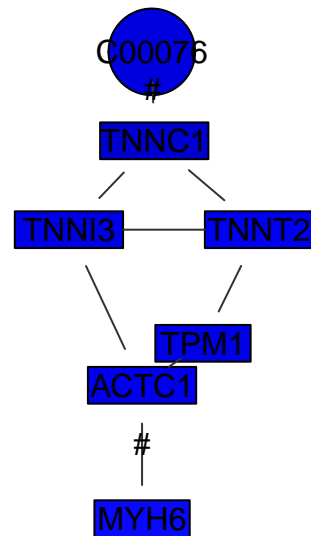
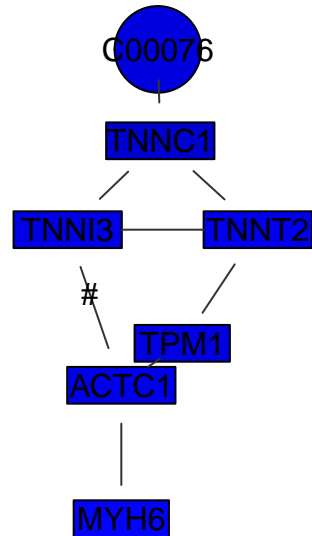
Calcium signaling pathway



RYR2



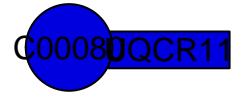
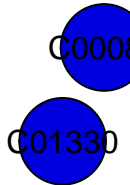
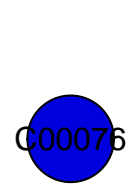
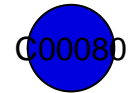
ATP2A2



SLC8A1

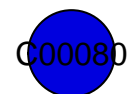
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-034

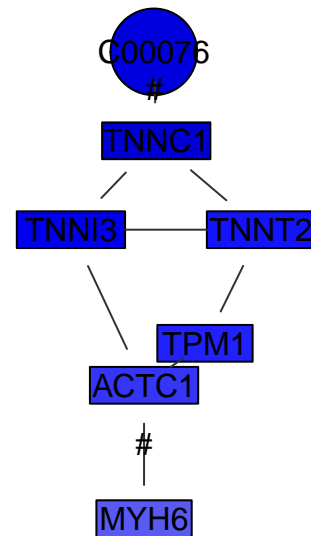
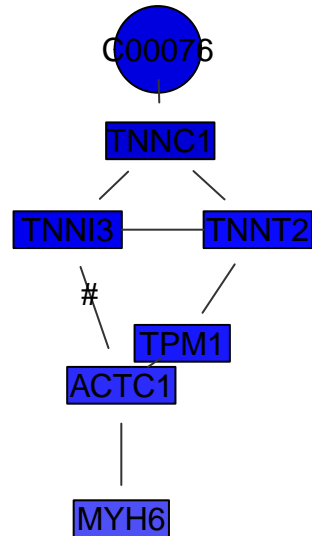
Calcium signaling pathway



RYR2



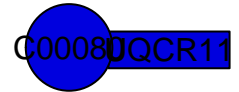
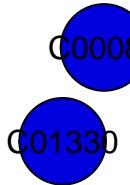
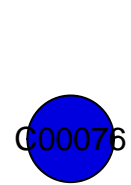
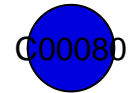
ATP2A2



SLC8A1

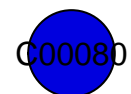
ATP1B4...

SLC9A1



SLC8A1

SLC9A6





Cardiac muscle contraction  
MPI-043

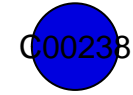
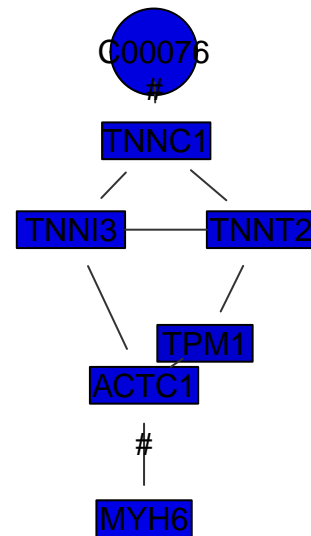
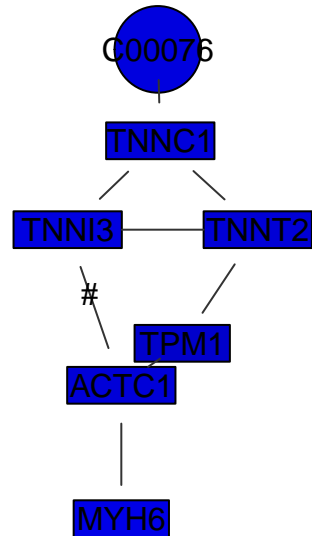
Calcium signaling pathway



RYR2



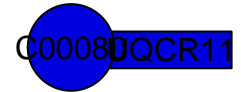
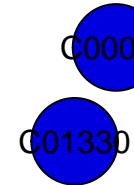
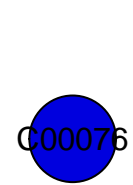
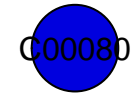
ATP2A2



SLC8A1

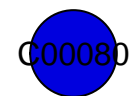
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-044

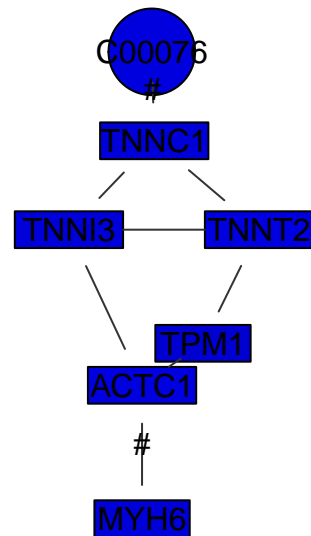
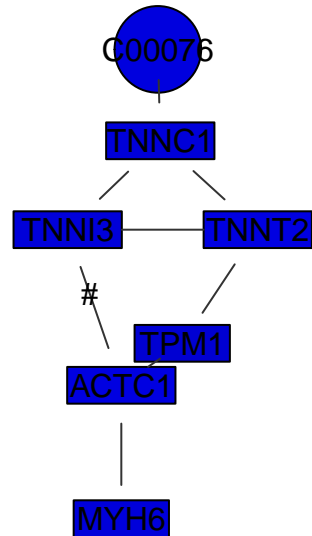
Calcium signaling pathway



RYR2



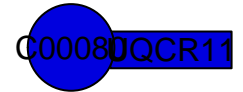
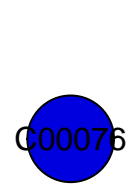
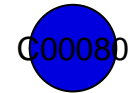
ATP2A2



SLC8A1

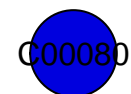
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

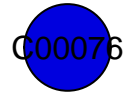


Cardiac muscle contraction  
MPI-048

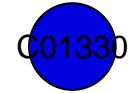
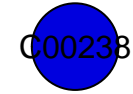
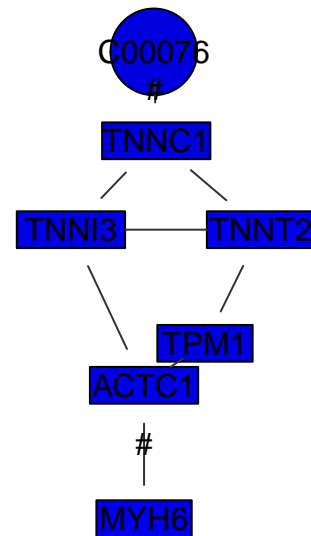
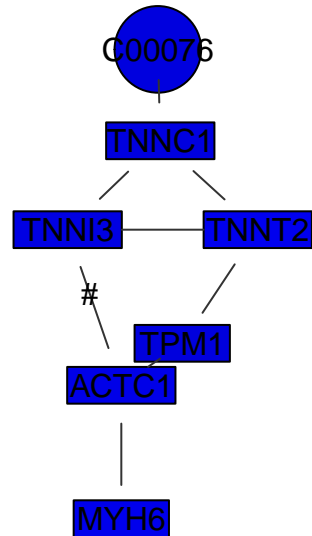
Calcium signaling pathway



RYR2



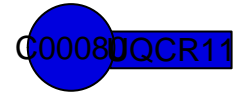
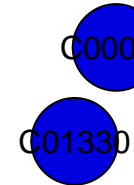
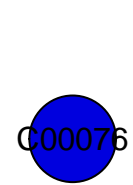
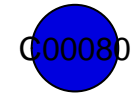
ATP2A2



SLC8A1

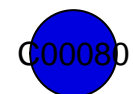
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-055

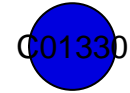
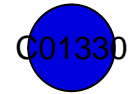
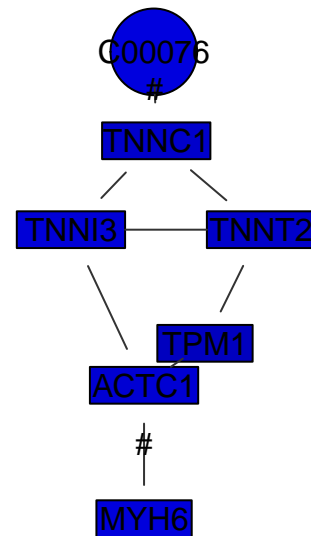
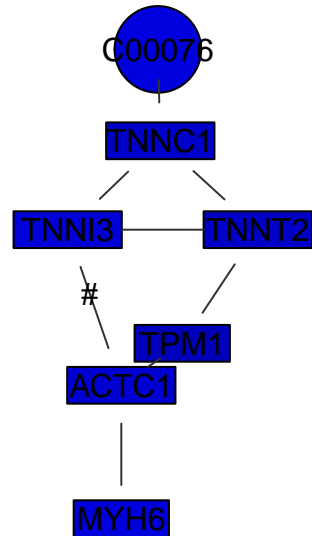
Calcium signaling pathway



RYR2



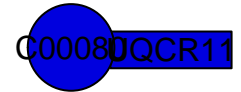
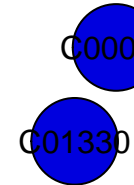
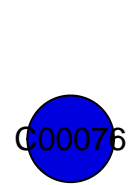
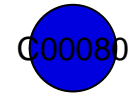
ATP2A2



SLC8A1

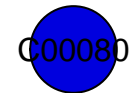
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-065

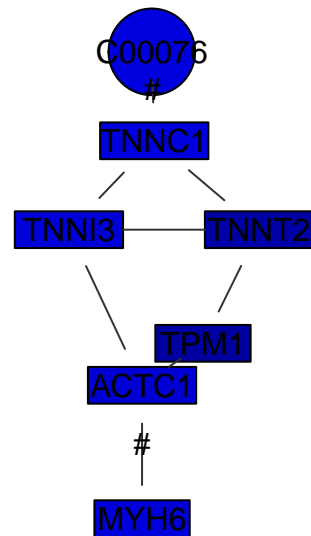
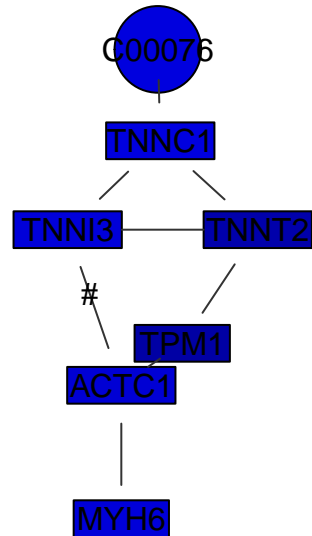
Calcium signaling pathway



RYR2



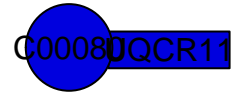
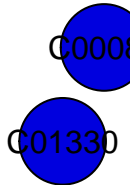
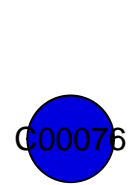
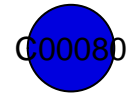
ATP2A2



SLC8A1

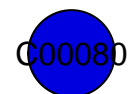
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-071

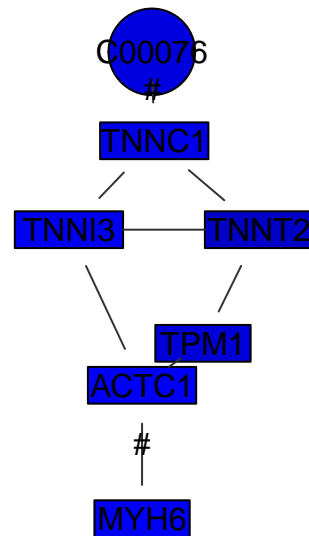
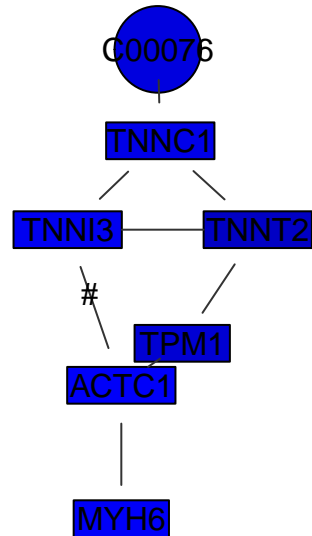
Calcium signaling pathway



RYR2



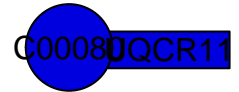
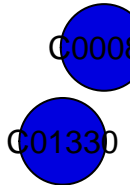
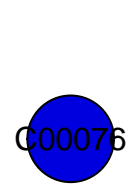
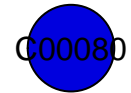
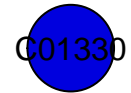
ATP2A2



SLC8A1

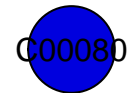
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-075

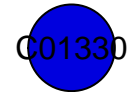
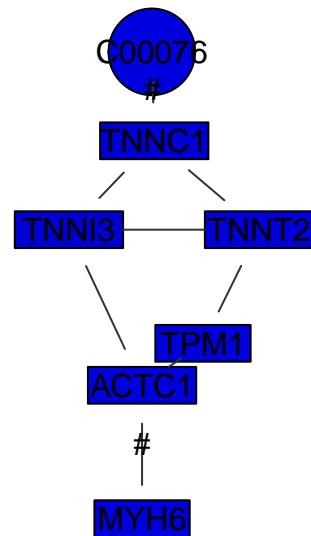
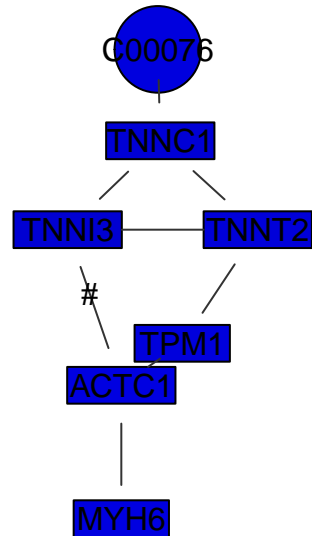
Calcium signaling pathway



RYR2



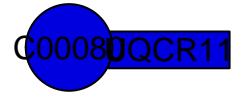
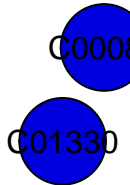
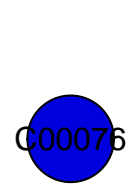
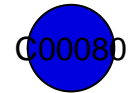
ATP2A2



SLC8A1

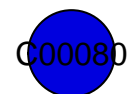
ATP1B4...

SLC9A1



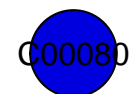
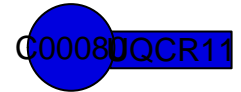
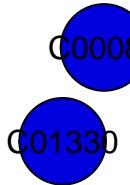
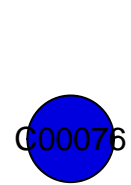
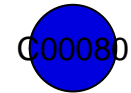
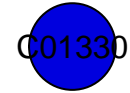
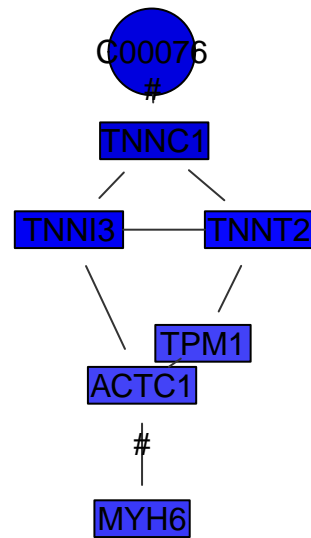
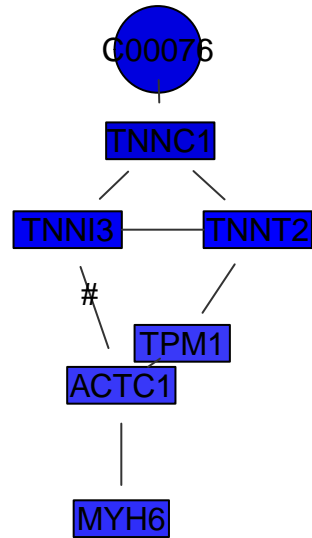
SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-077

Calcium signaling pathway



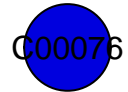


Cardiac muscle contraction  
MPI-078

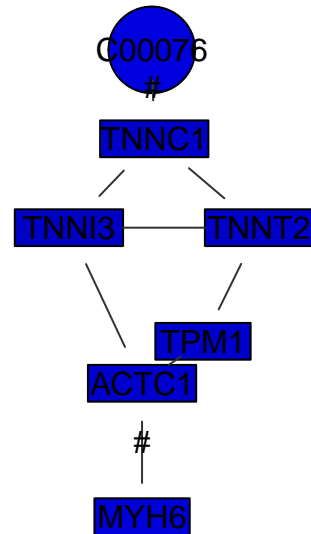
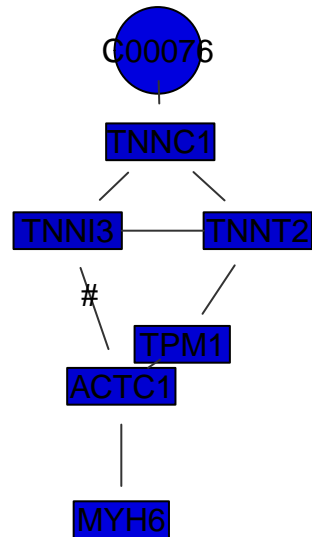
Calcium signaling pathway



RYR2



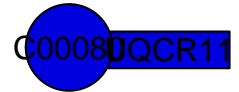
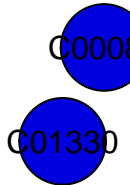
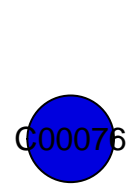
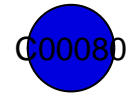
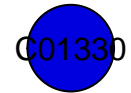
ATP2A2



SLC8A1

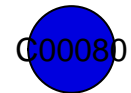
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-079

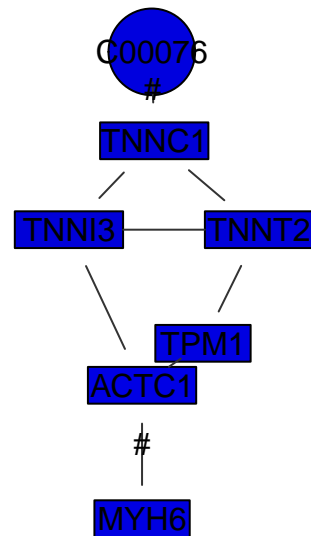
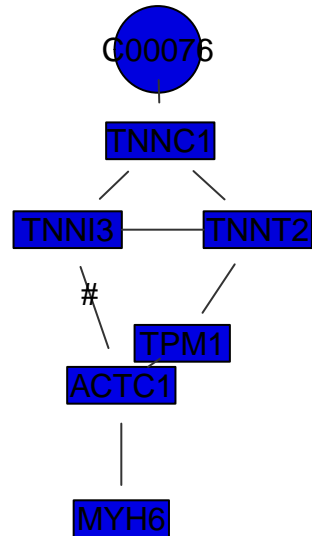
Calcium signaling pathway



RYR2



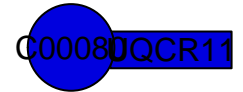
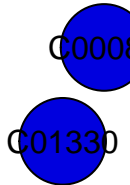
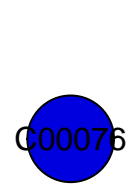
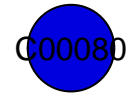
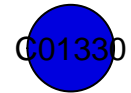
ATP2A2



SLC8A1

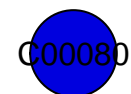
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

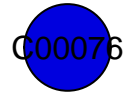


Cardiac muscle contraction  
MPI-080

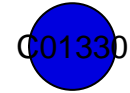
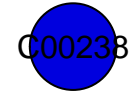
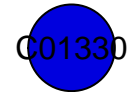
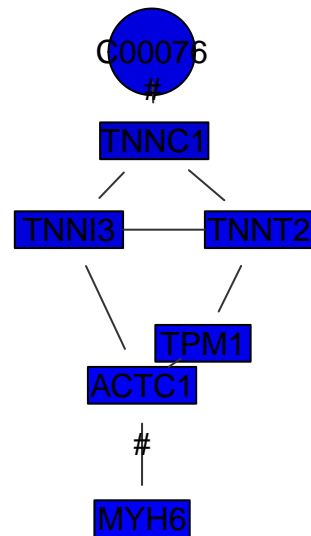
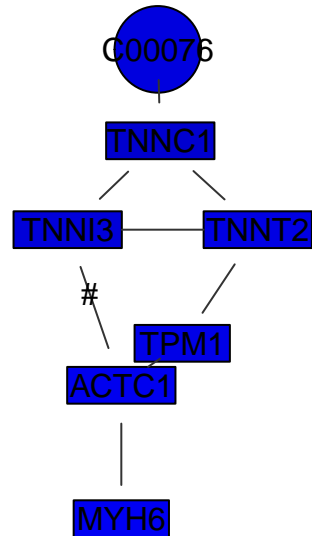
Calcium signaling pathway



RYR2



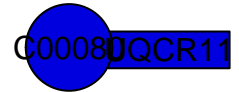
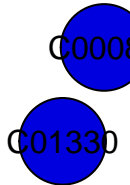
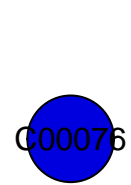
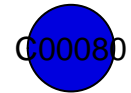
ATP2A2



SLC8A1

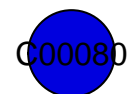
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-081

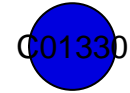
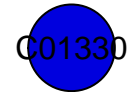
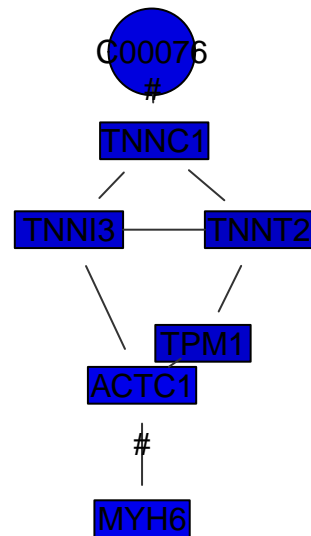
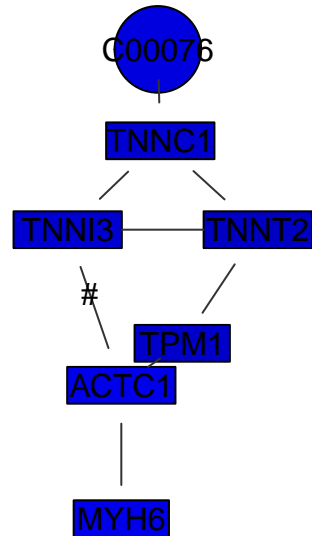
Calcium signaling pathway



RYR2



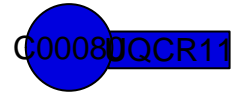
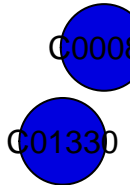
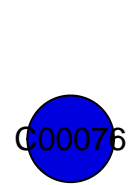
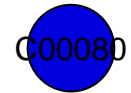
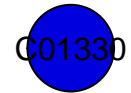
ATP2A2



SLC8A1

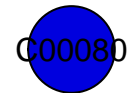
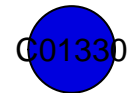
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-082

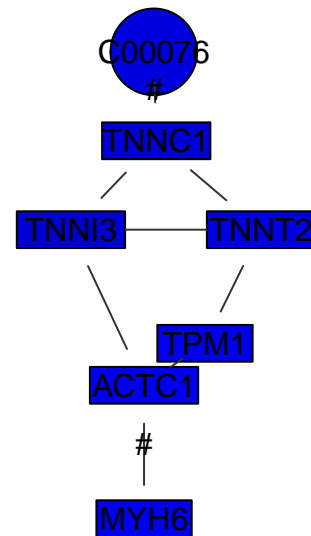
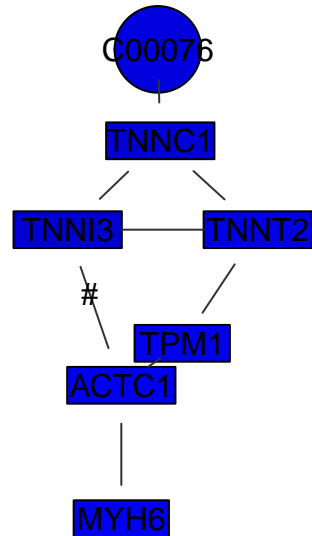
Calcium signaling pathway



RYR2



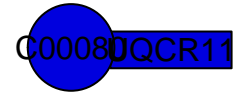
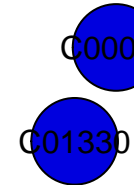
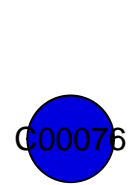
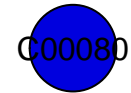
ATP2A2



SLC8A1

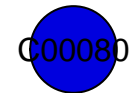
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-084

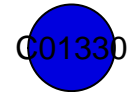
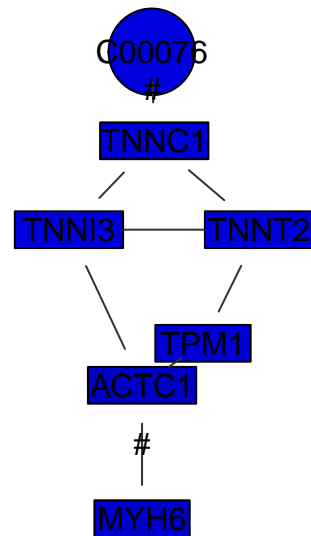
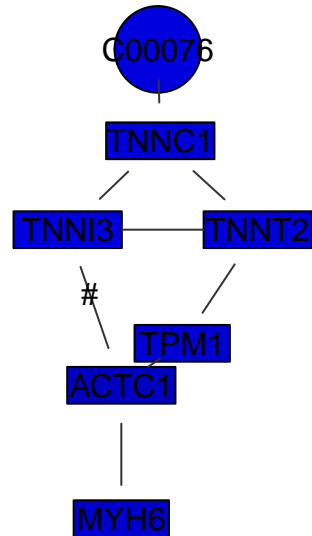
Calcium signaling pathway



RYR2



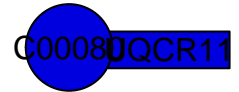
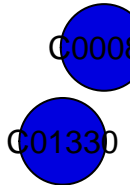
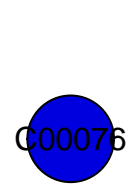
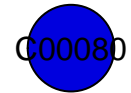
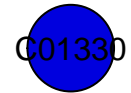
ATP2A2



SLC8A1

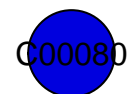
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-085

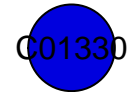
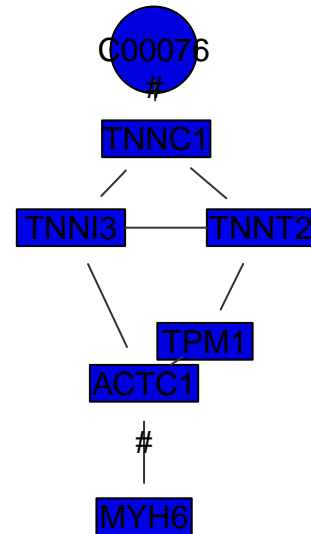
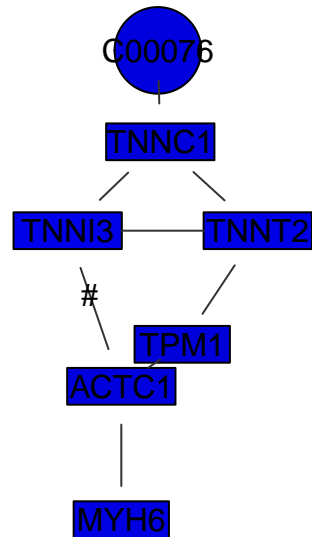
Calcium signaling pathway



RYR2



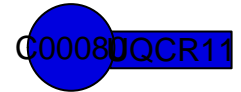
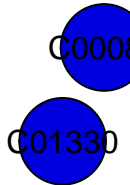
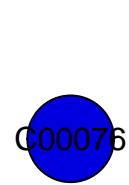
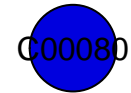
ATP2A2



SLC8A1

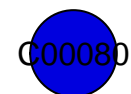
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-086

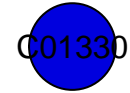
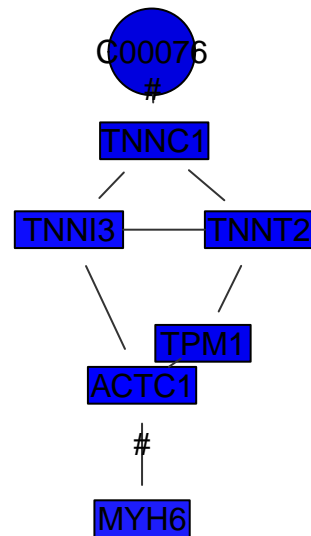
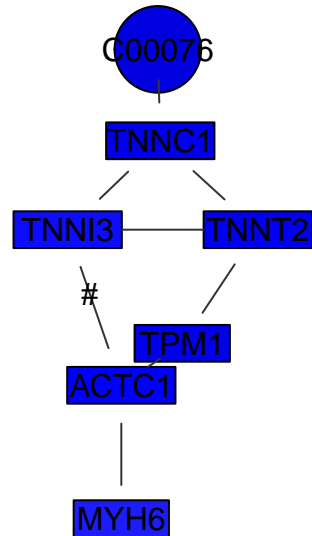
Calcium signaling pathway



RYR2



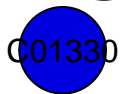
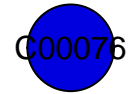
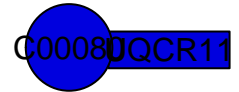
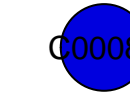
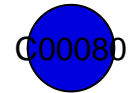
ATP2A2



SLC8A1

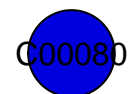
ATP1B4...

SLC9A1



SLC8A1

SLC9A6





Cardiac muscle contraction  
MPI-087

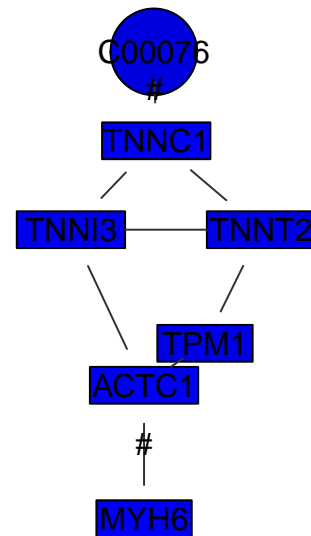
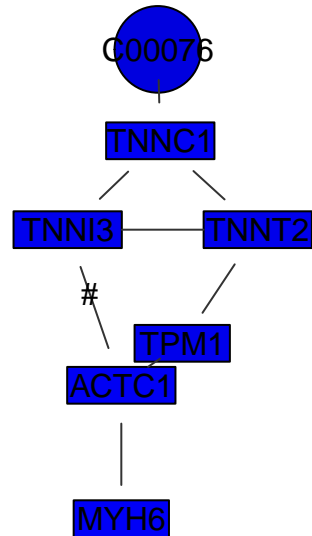
Calcium signaling pathway



RYR2



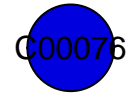
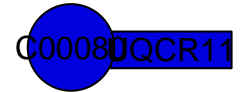
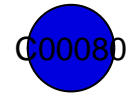
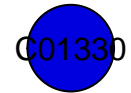
ATP2A2



SLC8A1

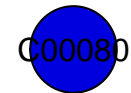
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-089

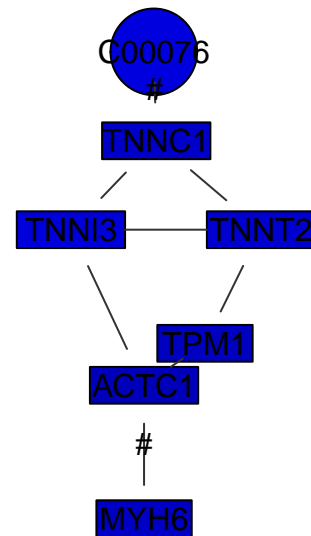
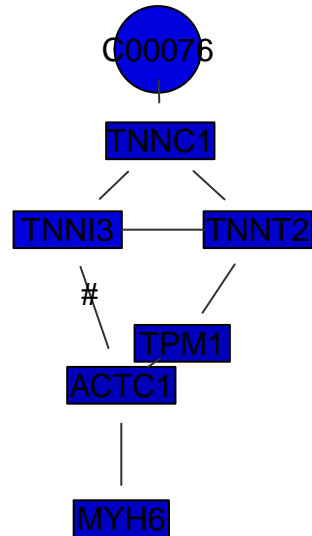
Calcium signaling pathway



RYR2



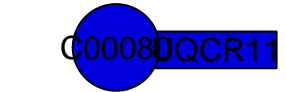
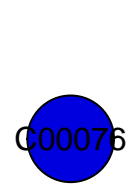
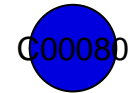
ATP2A2



SLC8A1

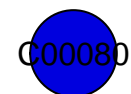
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

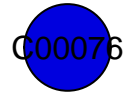


Cardiac muscle contraction  
MPI-090

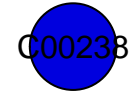
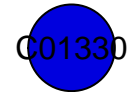
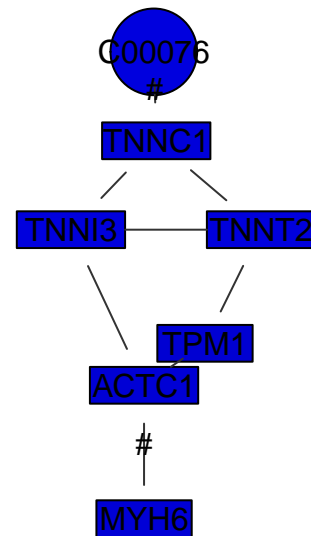
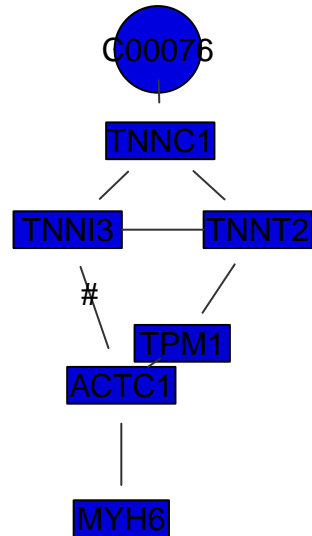
Calcium signaling pathway



RYR2



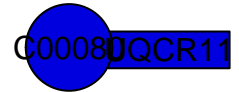
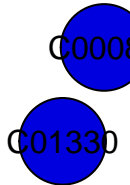
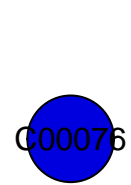
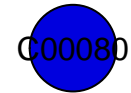
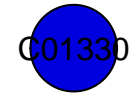
ATP2A2



SLC8A1

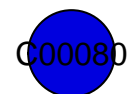
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-091

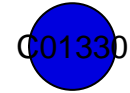
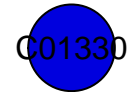
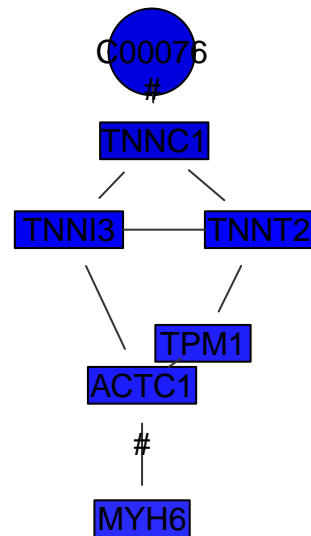
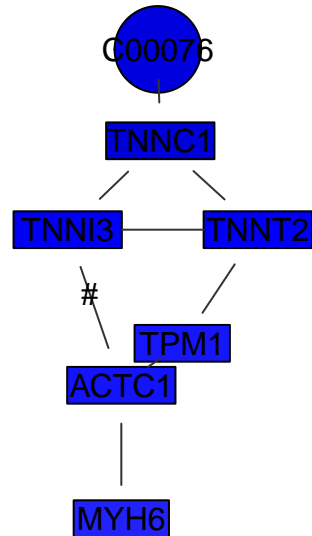
Calcium signaling pathway



RYR2



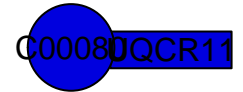
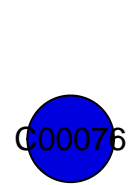
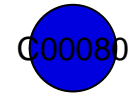
ATP2A2



SLC8A1

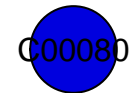
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-095

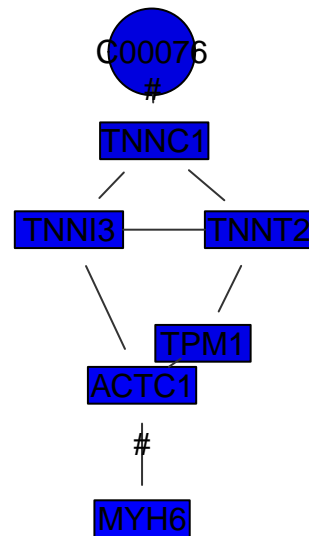
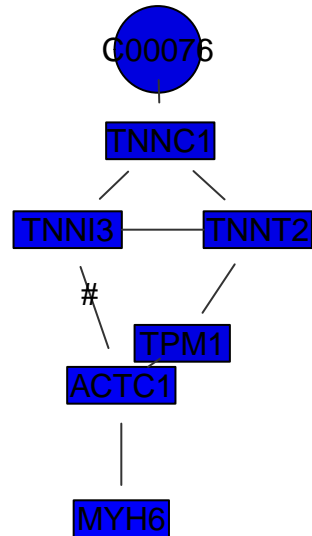
Calcium signaling pathway



RYR2



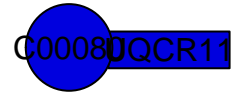
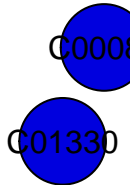
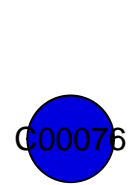
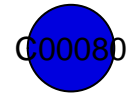
ATP2A2



SLC8A1

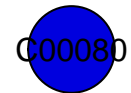
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-101

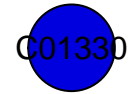
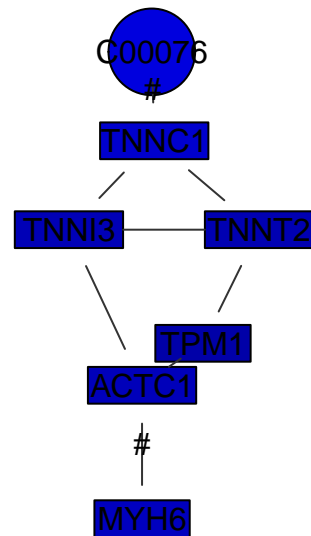
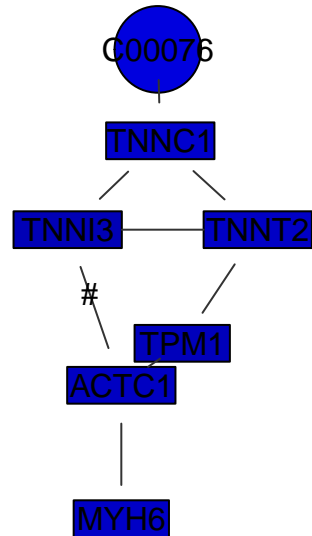
Calcium signaling pathway



RYR2



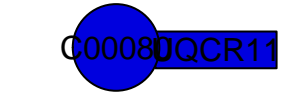
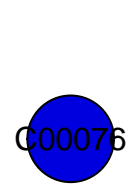
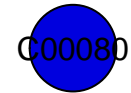
ATP2A2



SLC8A1

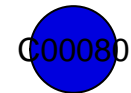
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-114

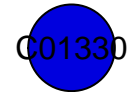
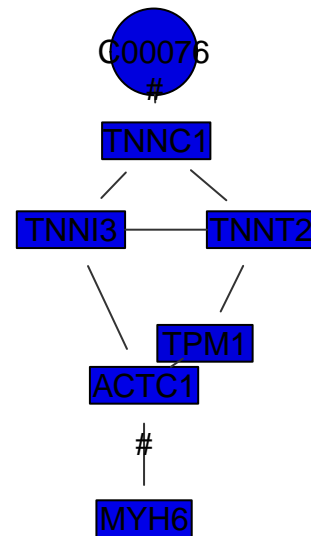
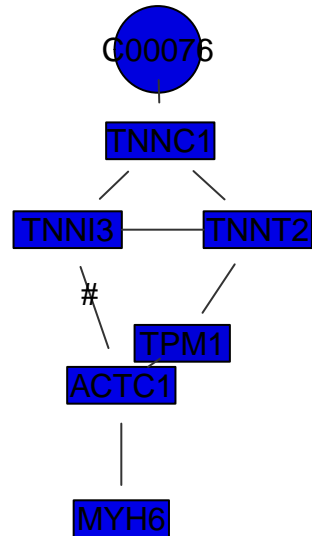
Calcium signaling pathway



RYR2



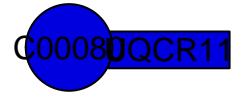
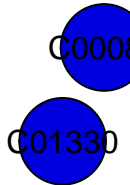
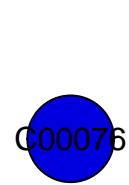
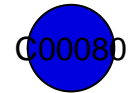
ATP2A2



SLC8A1

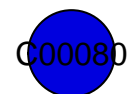
ATP1B4...

SLC9A1



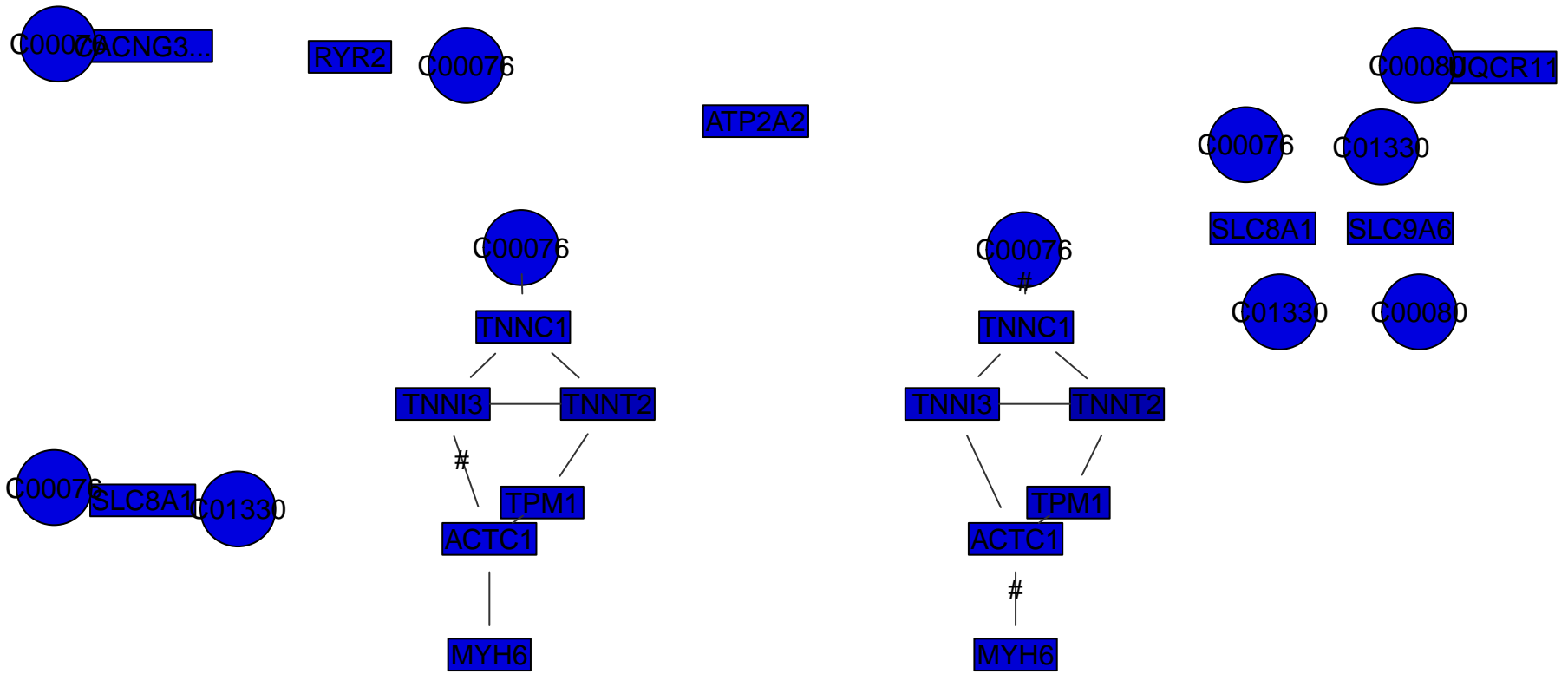
SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-123

Calcium signaling pathway





Cardiac muscle  
contraction  
MPI-138

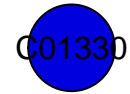
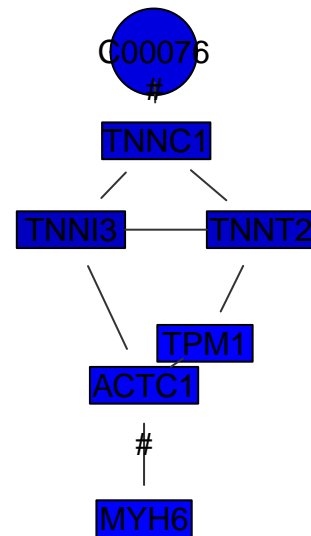
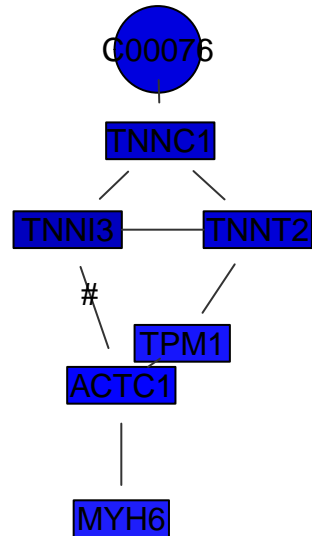
Calcium signaling pathway



RYR2



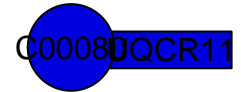
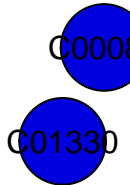
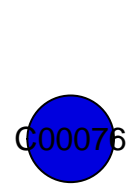
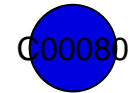
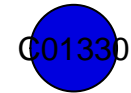
ATP2A2



SLC8A1

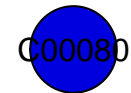
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-139

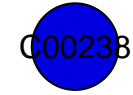
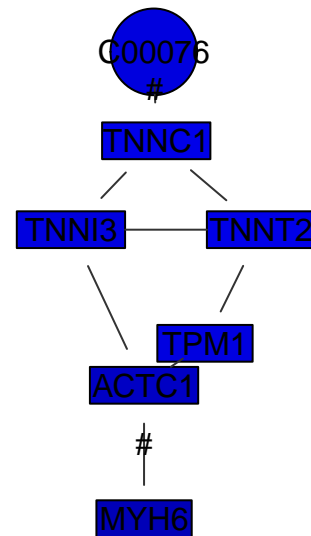
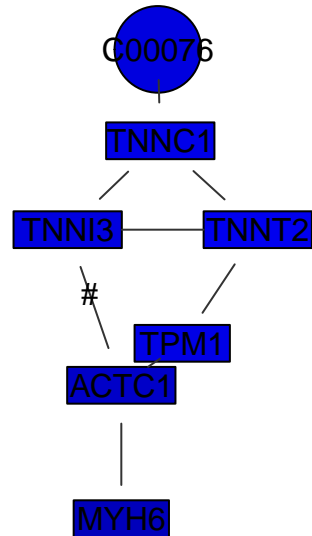
Calcium signaling pathway



RYR2



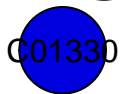
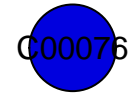
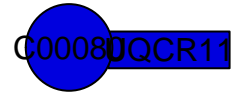
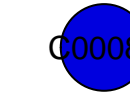
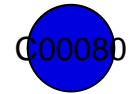
ATP2A2



SLC8A1

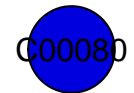
ATP1B4...

SLC9A1



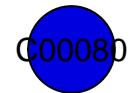
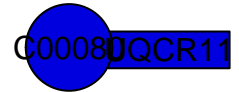
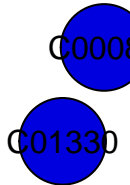
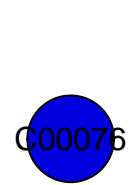
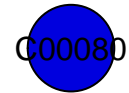
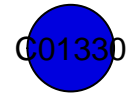
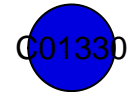
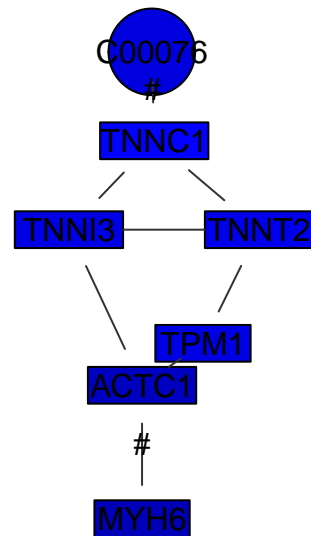
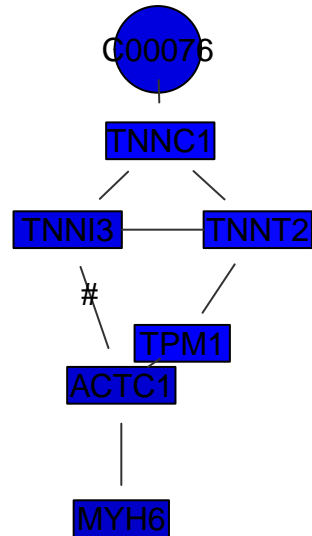
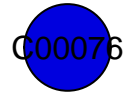
SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-140

Calcium signaling pathway



Cardiac muscle contraction  
MPI-144

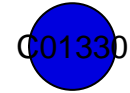
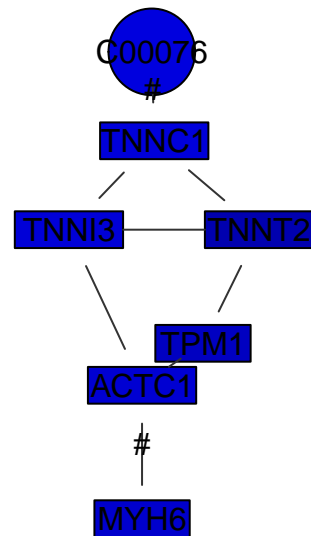
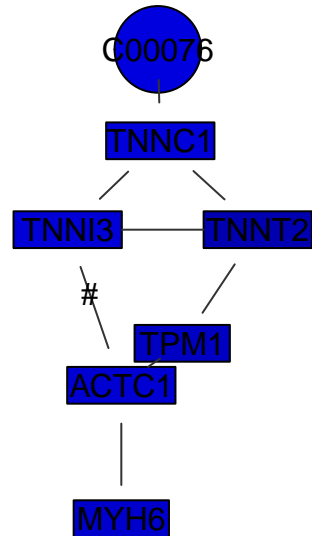
Calcium signaling pathway



RYR2



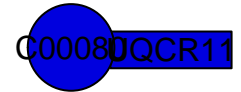
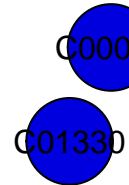
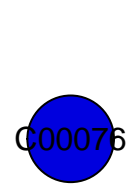
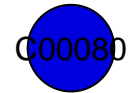
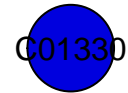
ATP2A2



SLC8A1

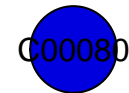
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-147

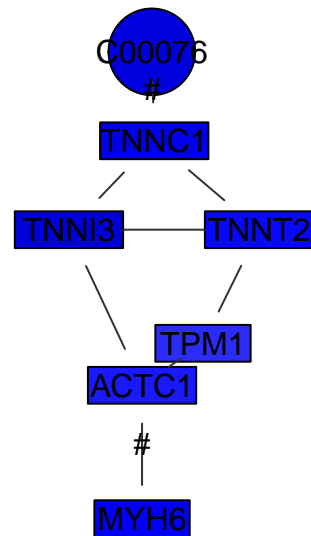
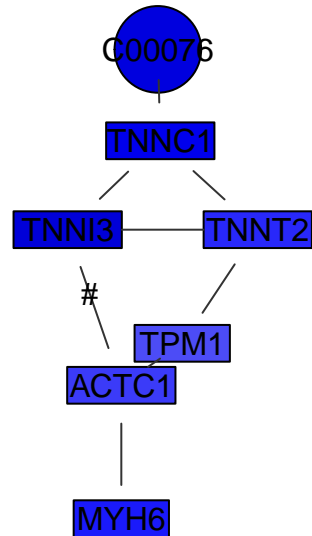
Calcium signaling pathway



RYR2



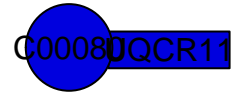
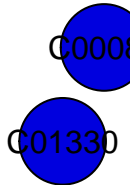
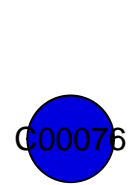
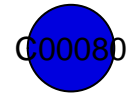
ATP2A2



SLC8A1

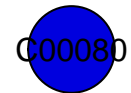
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-171

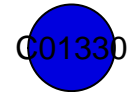
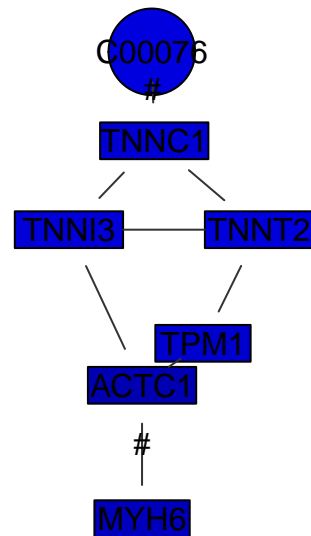
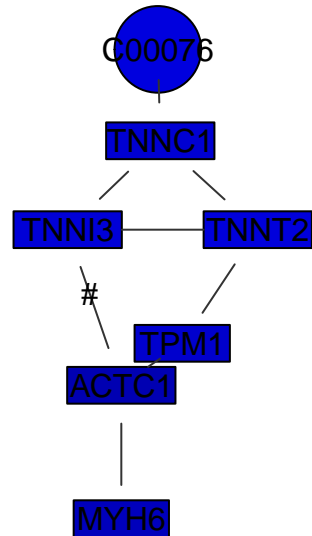
Calcium signaling pathway



RYR2



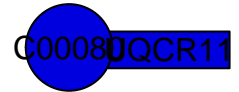
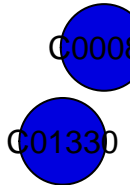
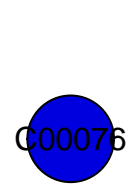
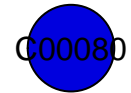
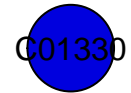
ATP2A2



SLC8A1

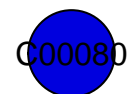
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-172

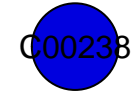
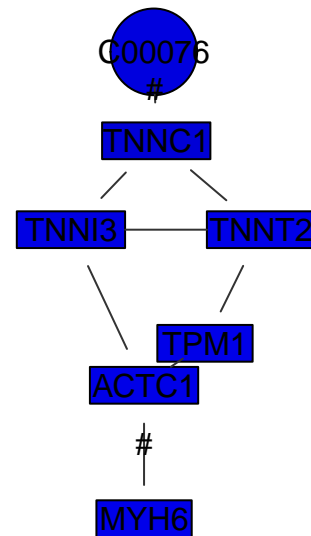
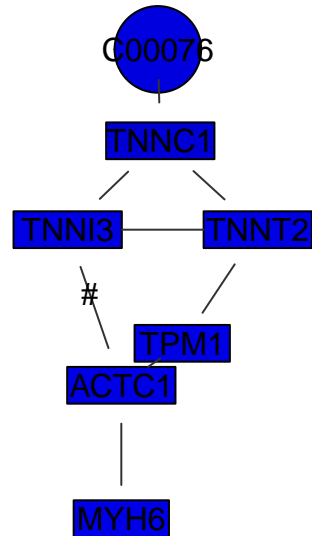
Calcium signaling pathway



RYR2



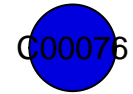
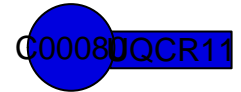
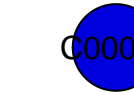
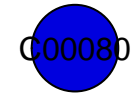
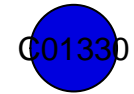
ATP2A2



SLC8A1

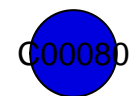
ATP1B4...

SLC9A1



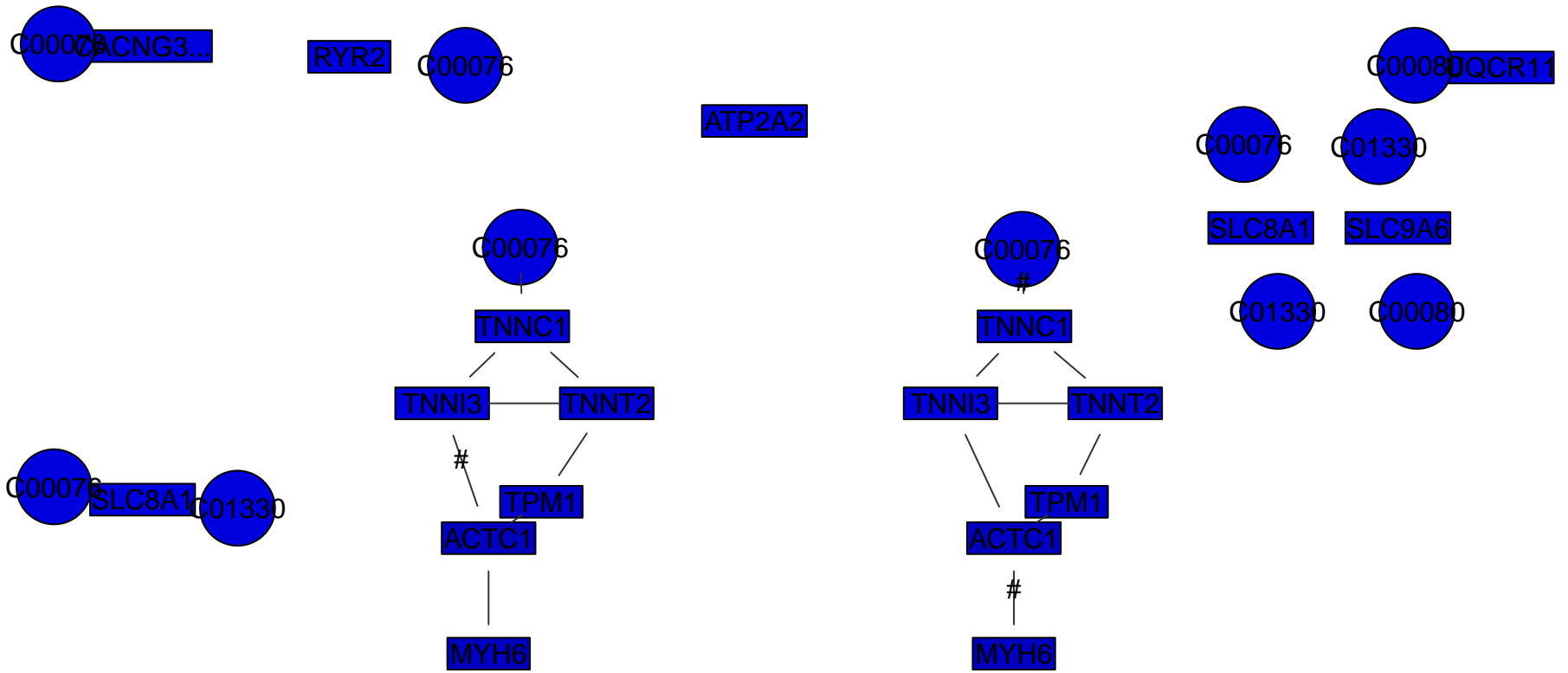
SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-007

Calcium signaling pathway





Cardiac muscle contraction  
MPI-011

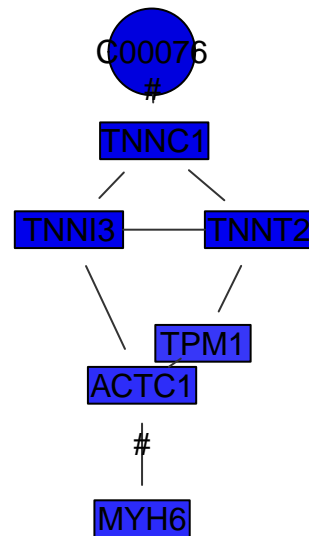
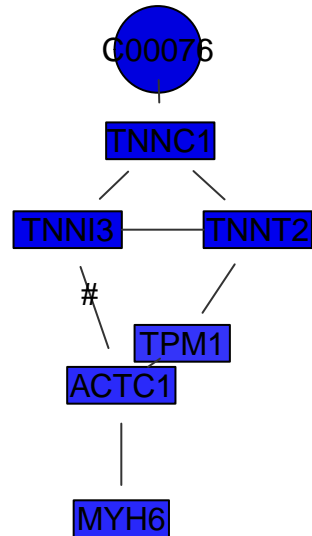
Calcium signaling pathway



RYR2



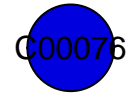
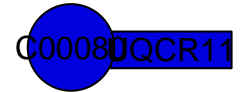
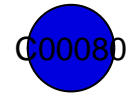
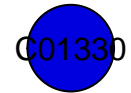
ATP2A2



SLC8A1

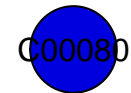
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-024

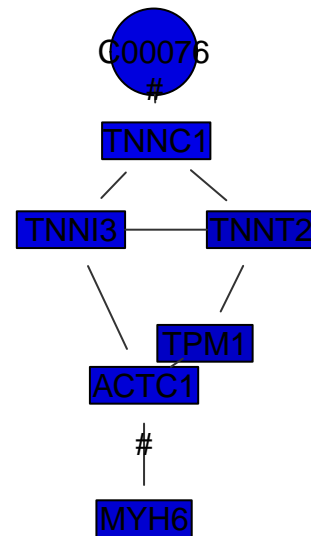
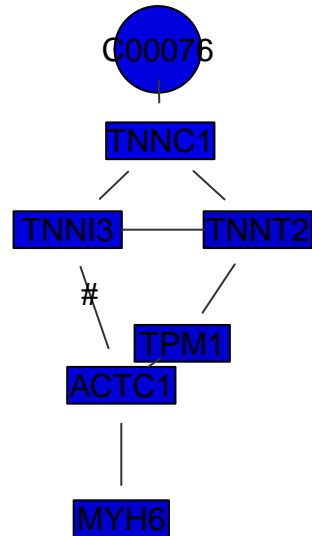
Calcium signaling pathway



RYR2



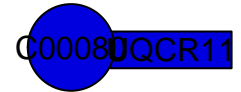
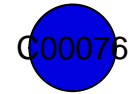
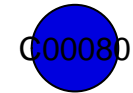
ATP2A2



SLC8A1

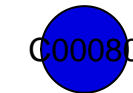
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

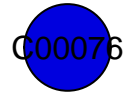


Cardiac muscle contraction  
MPI-026

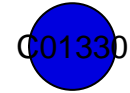
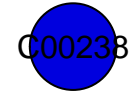
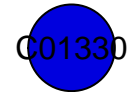
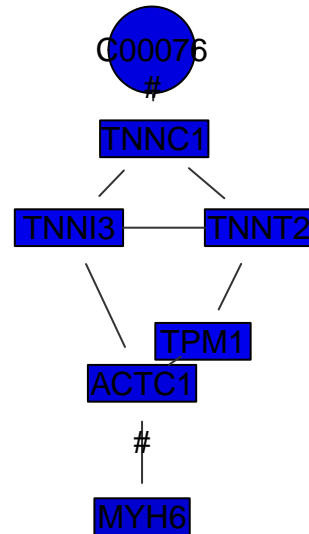
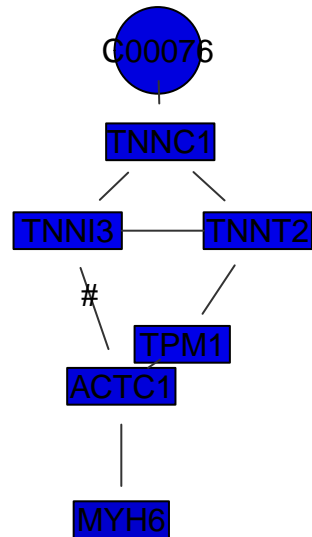
Calcium signaling pathway



RYR2



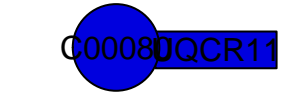
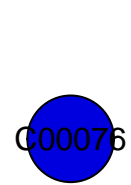
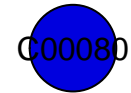
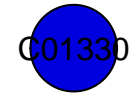
ATP2A2



SLC8A1

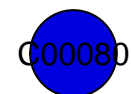
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

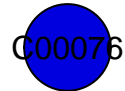


Cardiac muscle contraction  
MPI-036

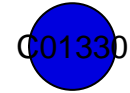
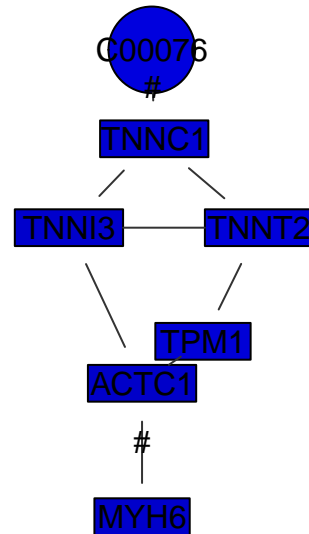
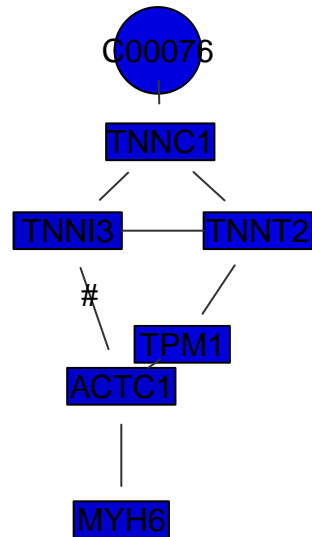
Calcium signaling pathway



RYR2



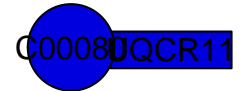
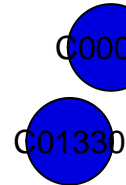
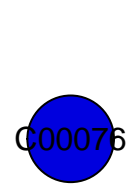
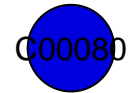
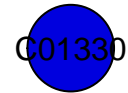
ATP2A2



SLC8A1

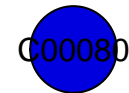
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-037

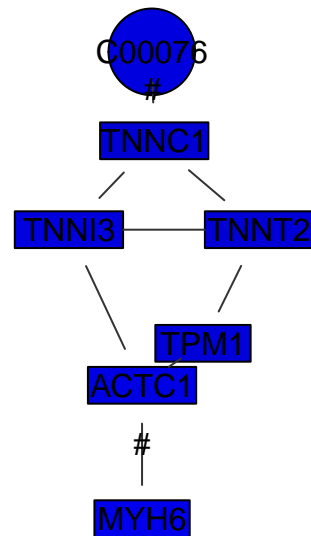
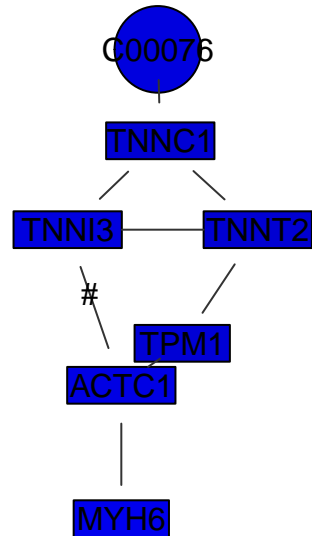
Calcium signaling pathway



RYR2



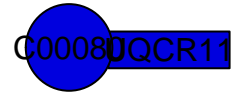
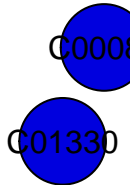
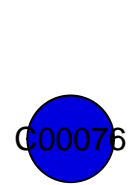
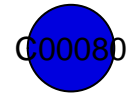
ATP2A2



SLC8A1

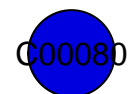
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-038

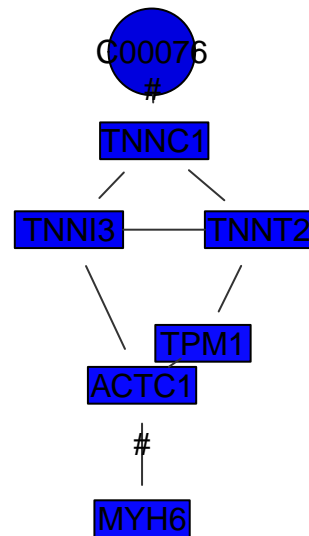
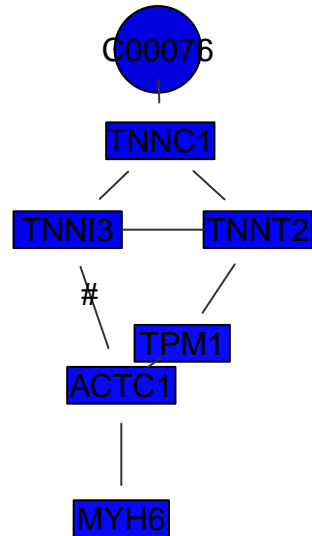
Calcium signaling pathway



RYR2



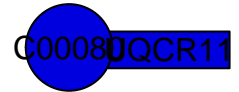
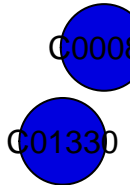
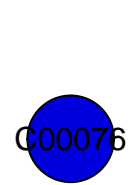
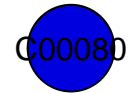
ATP2A2



SLC8A1

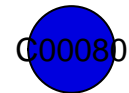
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

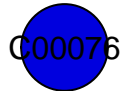


Cardiac muscle contraction  
MPI-041

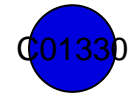
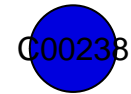
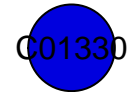
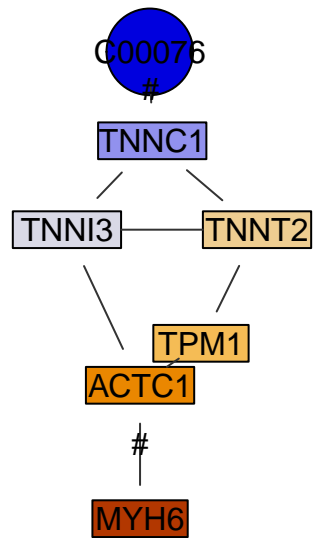
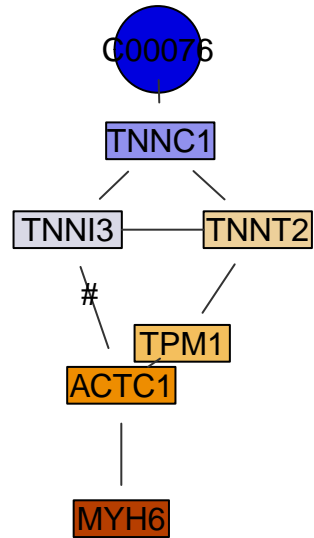
Calcium signaling pathway



RYR2



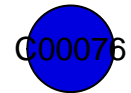
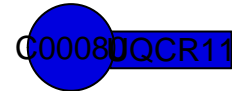
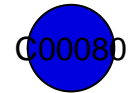
ATP2A2



SLC8A1

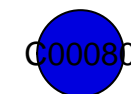
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-046

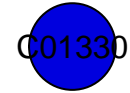
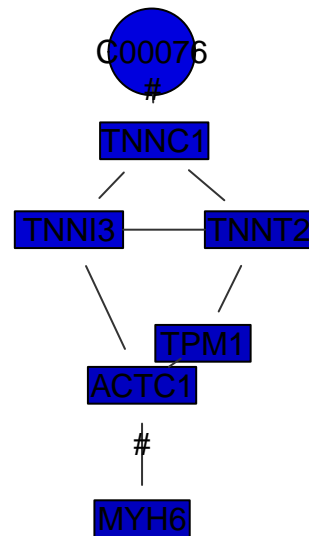
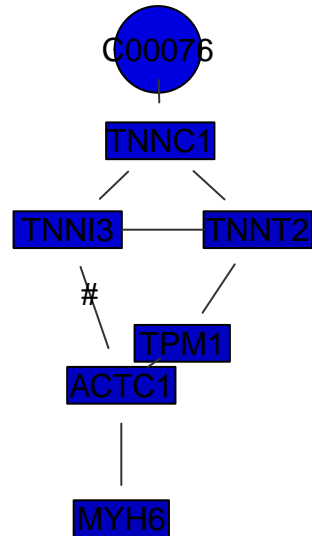
Calcium signaling pathway



RYR2



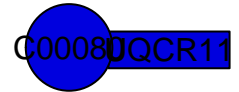
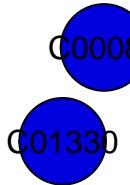
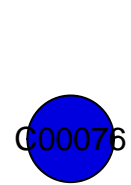
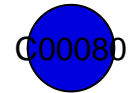
ATP2A2



SLC8A1

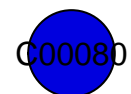
ATP1B4...

SLC9A1



SLC8A1

SLC9A6





Cardiac muscle contraction  
MPI-050

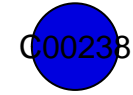
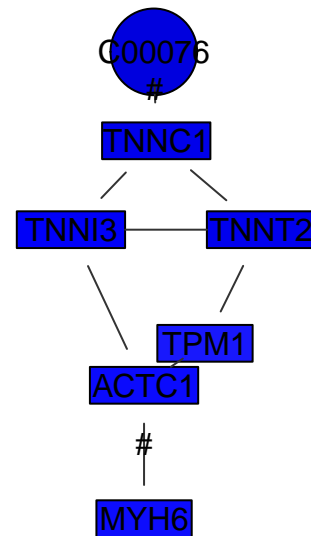
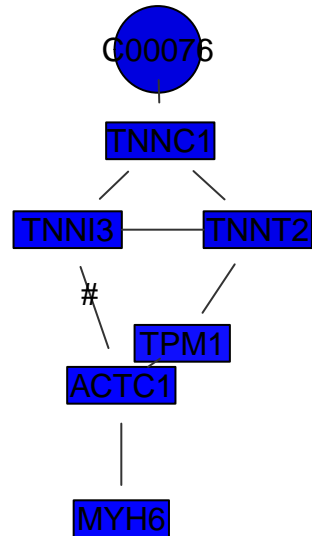
Calcium signaling pathway



RYR2



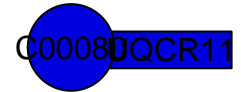
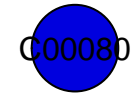
ATP2A2



SLC8A1

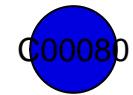
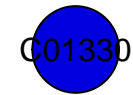
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-051

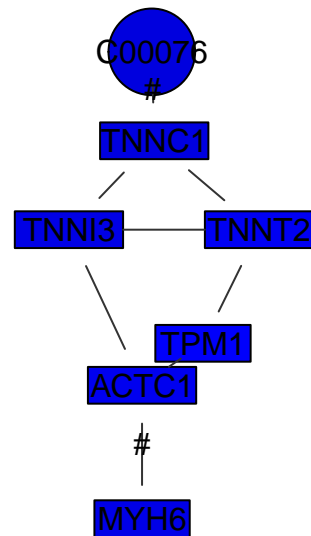
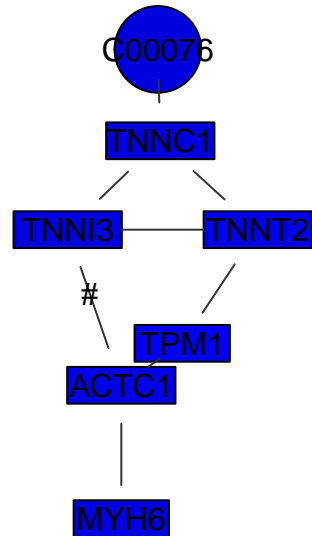
Calcium signaling pathway



RYR2



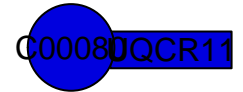
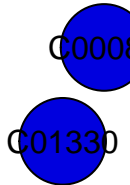
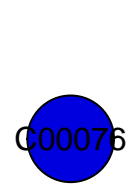
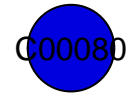
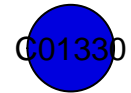
ATP2A2



SLC8A1

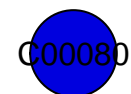
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

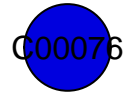


Cardiac muscle contraction  
MPI-054

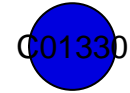
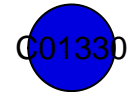
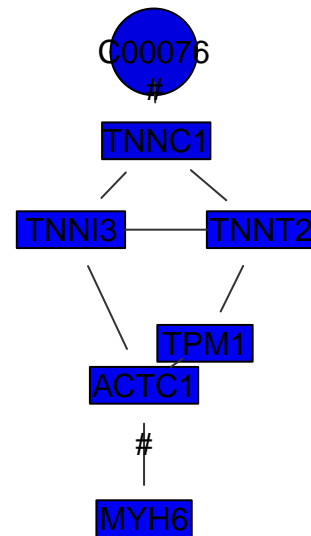
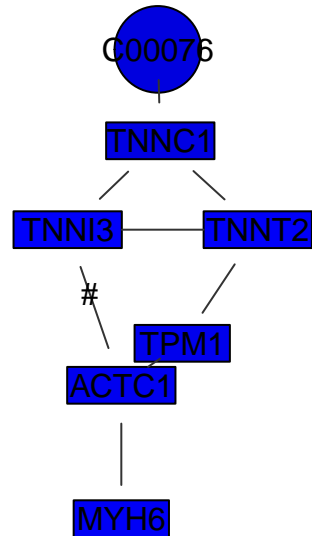
Calcium signaling pathway



RYR2



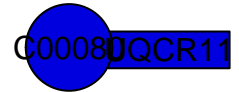
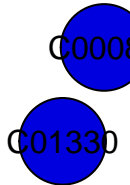
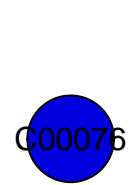
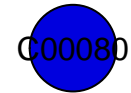
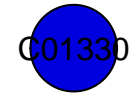
ATP2A2



SLC8A1

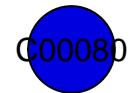
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-059

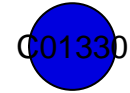
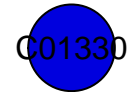
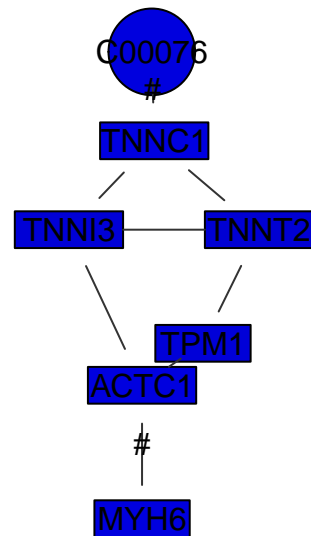
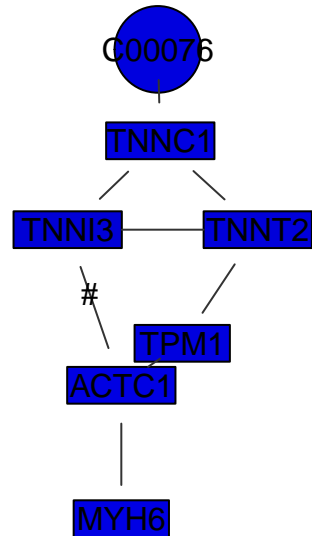
Calcium signaling pathway



RYR2



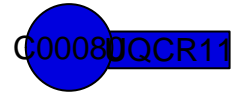
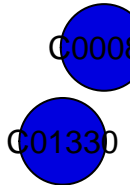
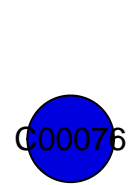
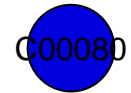
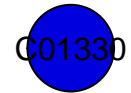
ATP2A2



SLC8A1

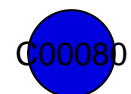
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-060

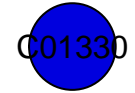
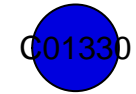
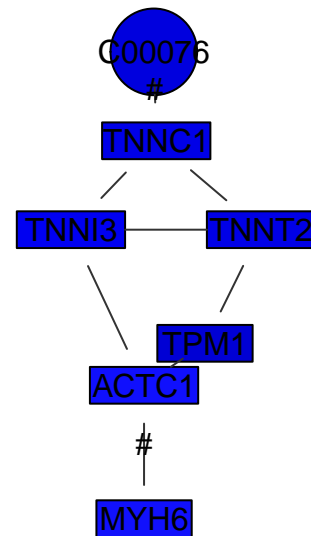
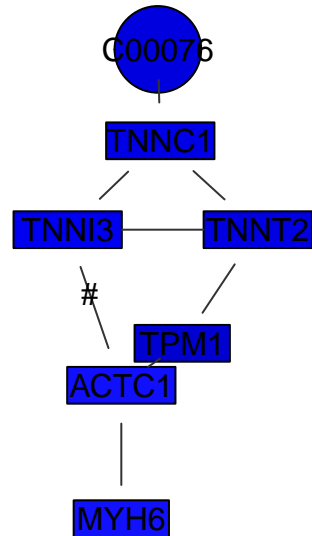
Calcium signaling pathway



RYR2



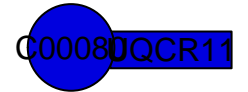
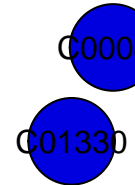
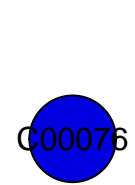
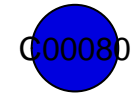
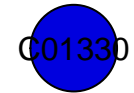
ATP2A2



SLC8A1

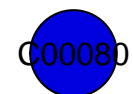
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-061

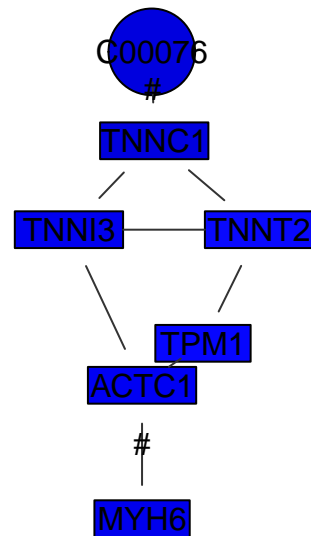
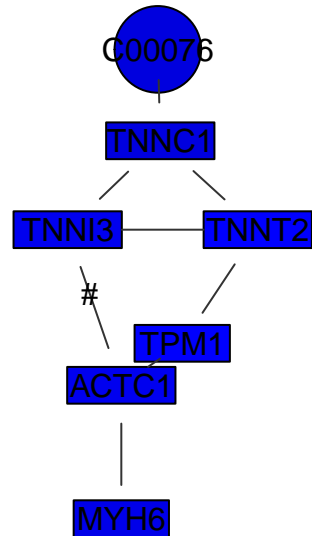
Calcium signaling pathway



RYR2



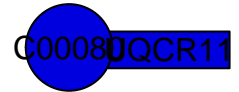
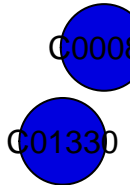
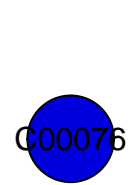
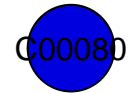
ATP2A2



SLC8A1

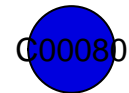
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-064

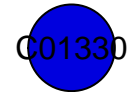
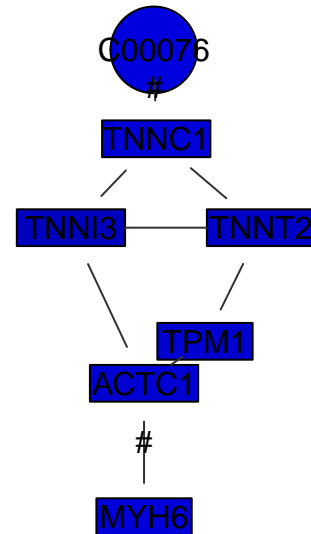
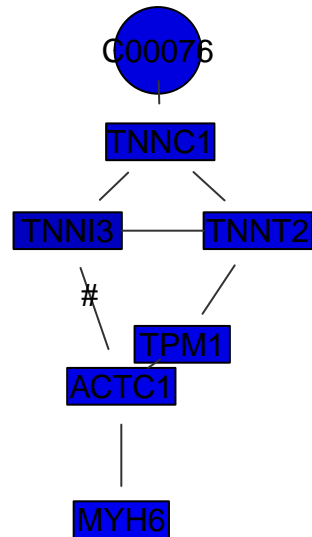
Calcium signaling pathway



RYR2



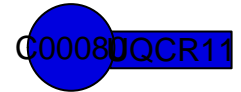
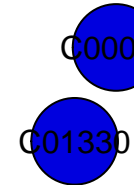
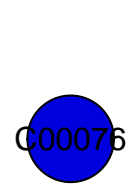
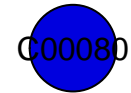
ATP2A2



SLC8A1

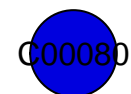
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-070

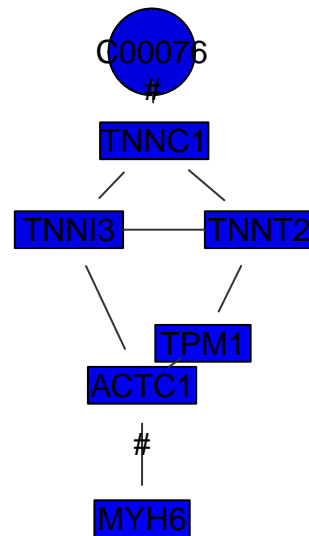
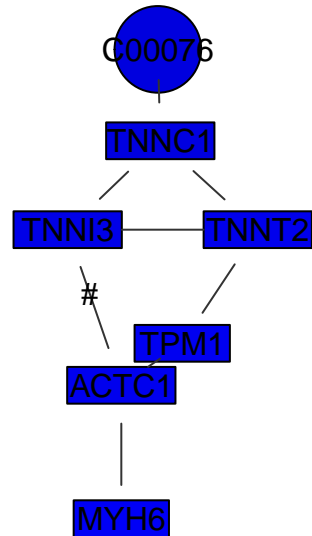
Calcium signaling pathway



RYR2



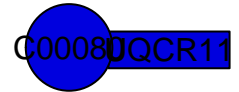
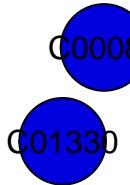
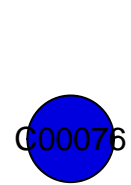
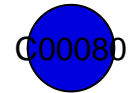
ATP2A2



SLC8A1

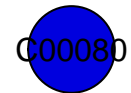
ATP1B4...

SLC9A1



SLC8A1

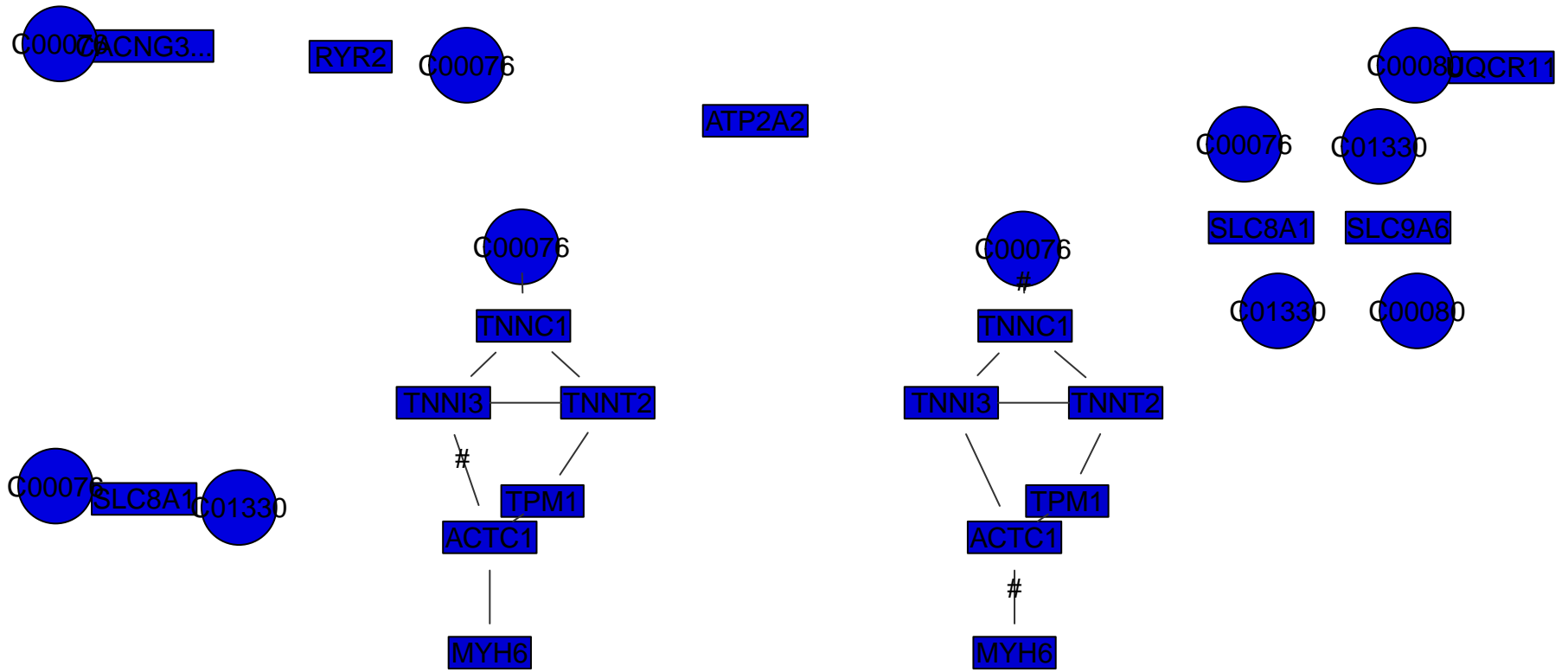
SLC9A6





Cardiac muscle contraction  
MPI-072

Calcium signaling pathway



Cardiac muscle contraction  
MPI-093

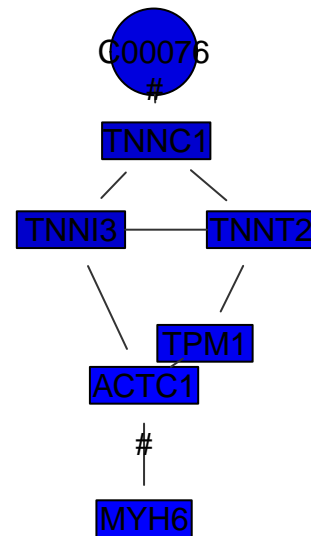
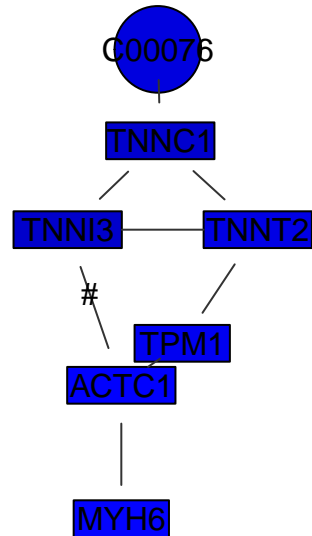
Calcium signaling pathway



RYR2



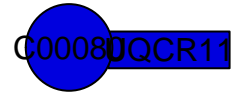
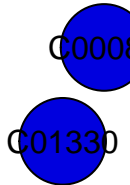
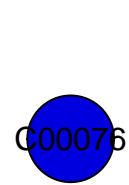
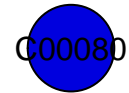
ATP2A2



SLC8A1

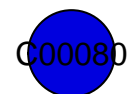
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

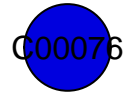


Cardiac muscle contraction  
MPI-094

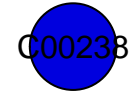
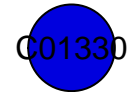
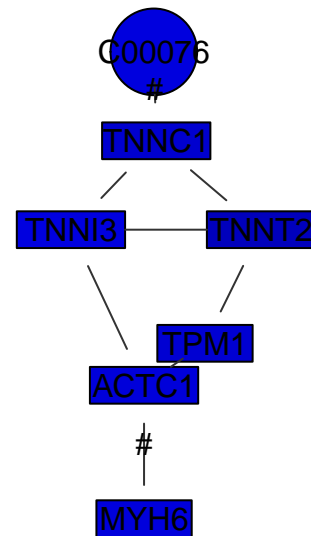
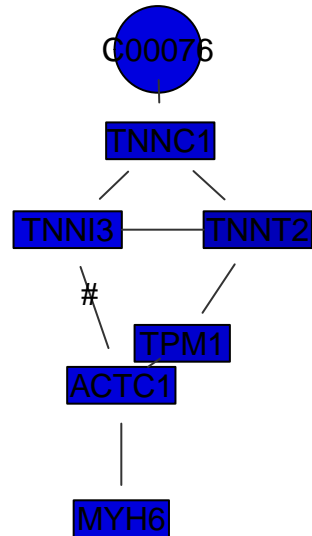
Calcium signaling pathway



RYR2



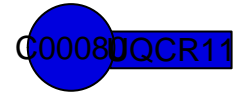
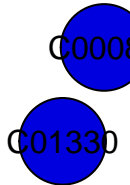
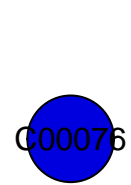
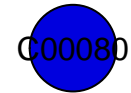
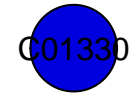
ATP2A2



SLC8A1

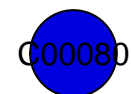
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-099

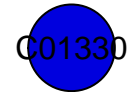
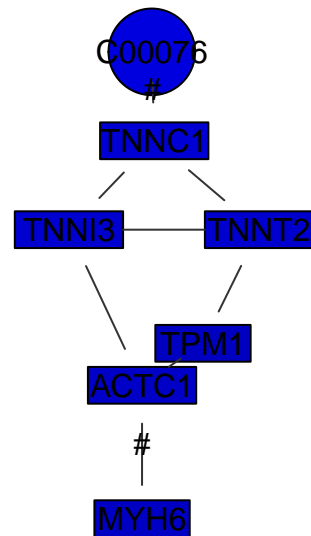
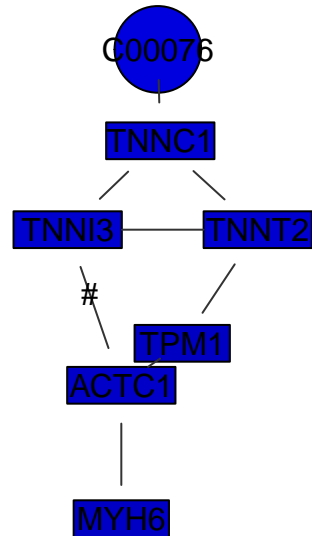
Calcium signaling pathway



RYR2



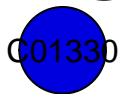
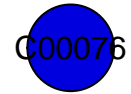
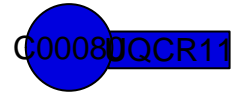
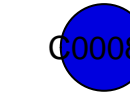
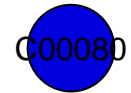
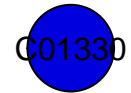
ATP2A2



SLC8A1

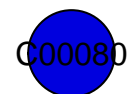
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-104

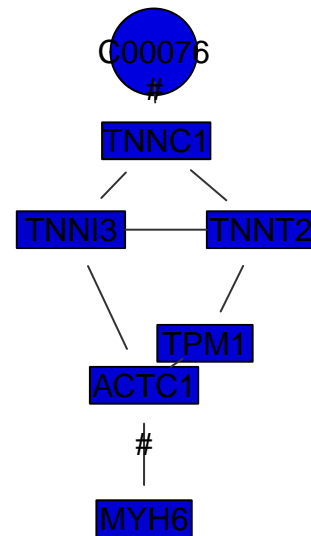
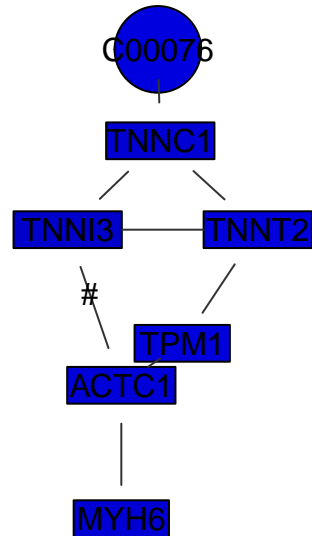
Calcium signaling pathway



RYR2



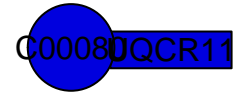
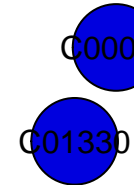
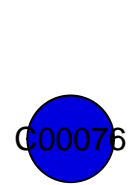
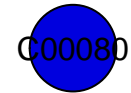
ATP2A2



SLC8A1

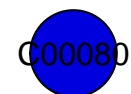
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-107

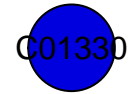
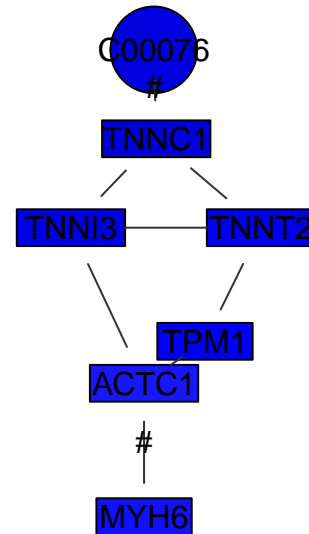
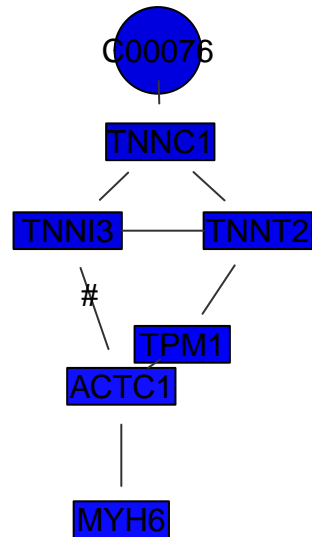
Calcium signaling pathway



RYR2



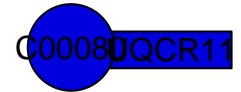
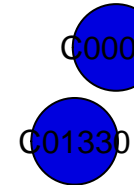
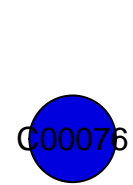
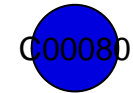
ATP2A2



SLC8A1

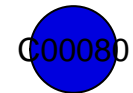
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

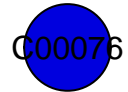


Cardiac muscle contraction  
MPI-112

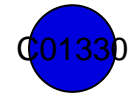
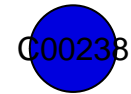
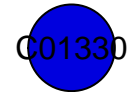
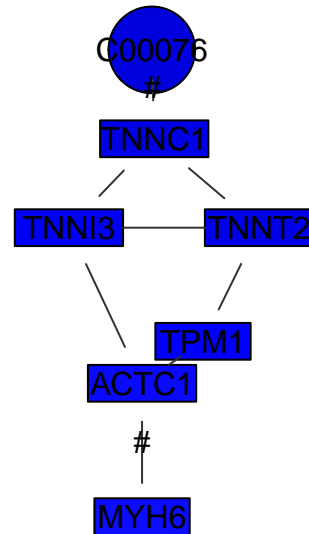
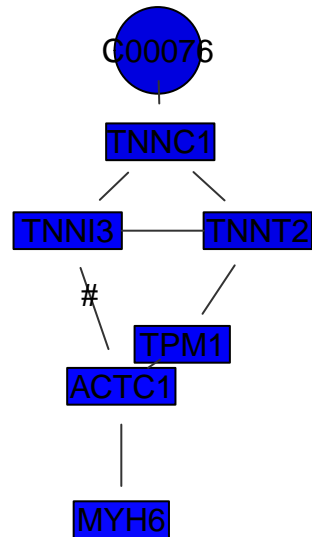
Calcium signaling pathway



RYR2



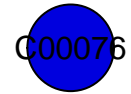
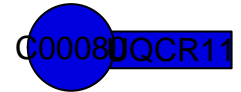
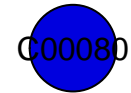
ATP2A2



SLC8A1

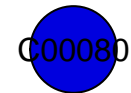
ATP1B4...

SLC9A1



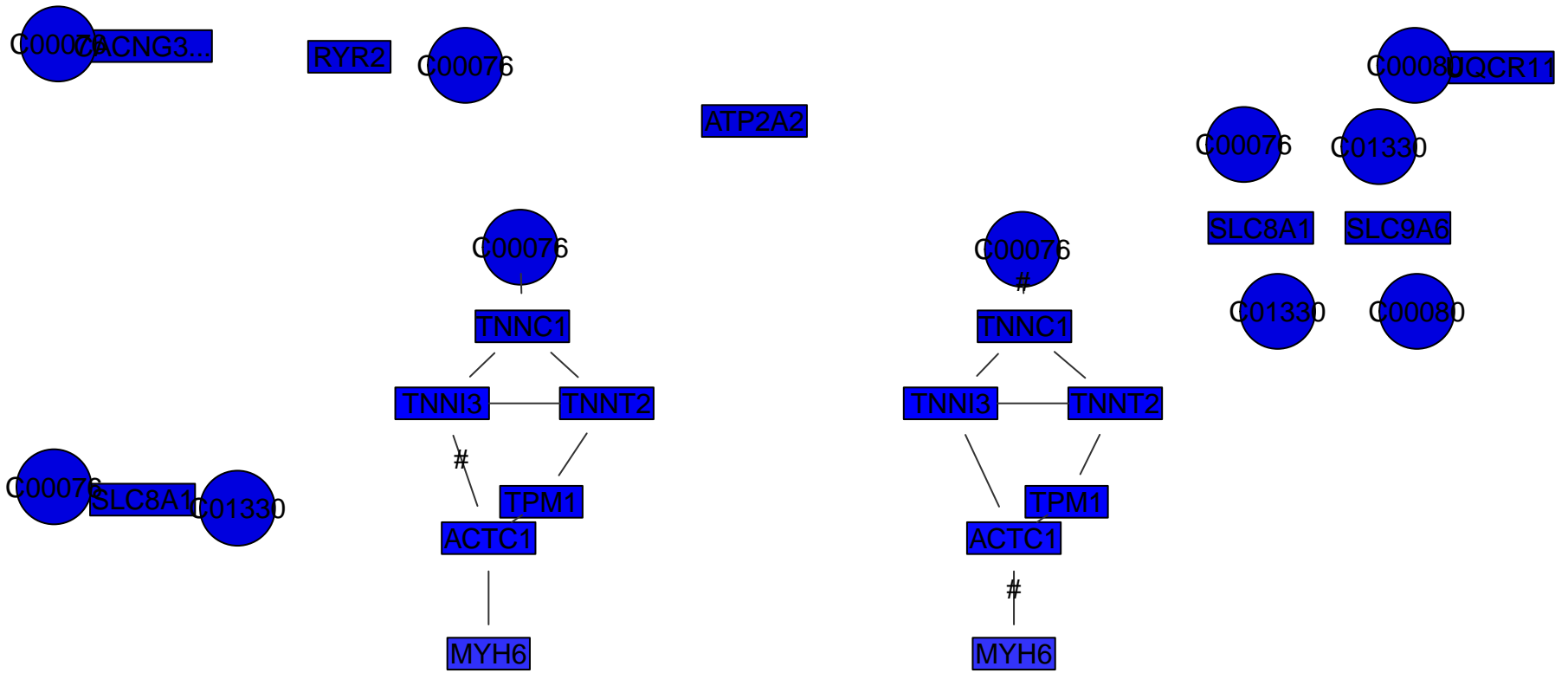
SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-116

Calcium signaling pathway





Cardiac muscle contraction  
MPI-117

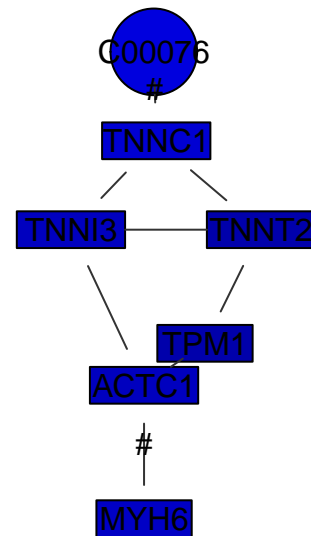
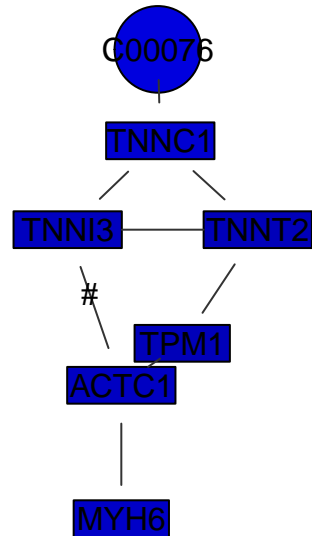
Calcium signaling pathway



RYR2



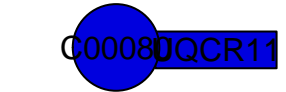
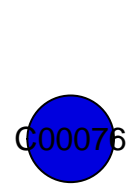
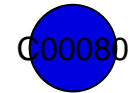
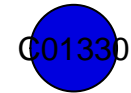
ATP2A2



SLC8A1

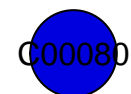
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-120

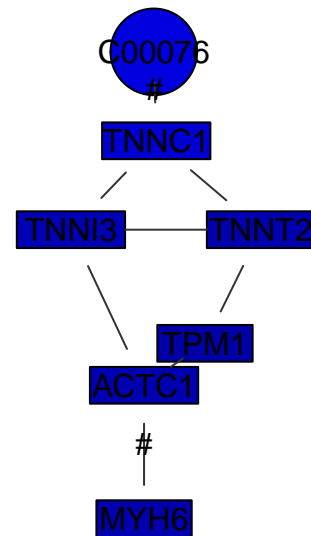
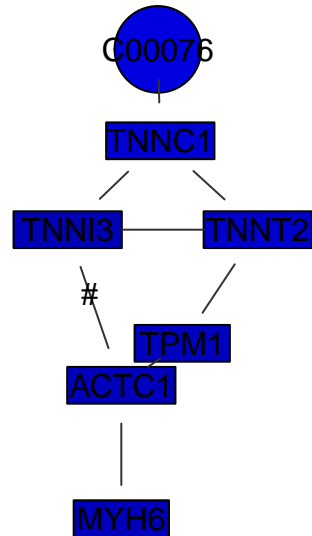
Calcium signaling pathway



RYR2



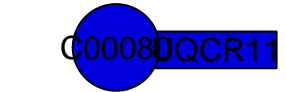
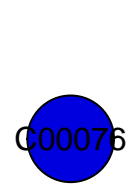
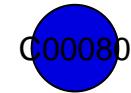
ATP2A2



SLC8A1

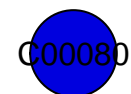
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

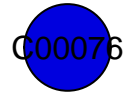


Cardiac muscle contraction  
MPI-121

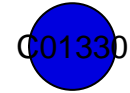
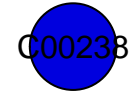
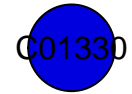
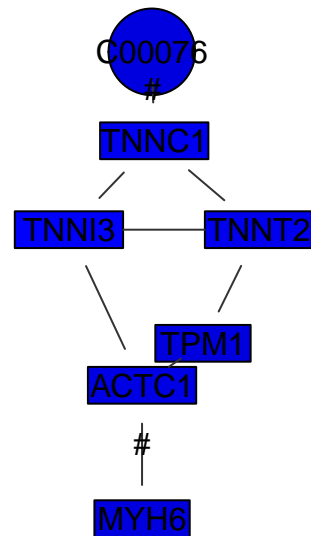
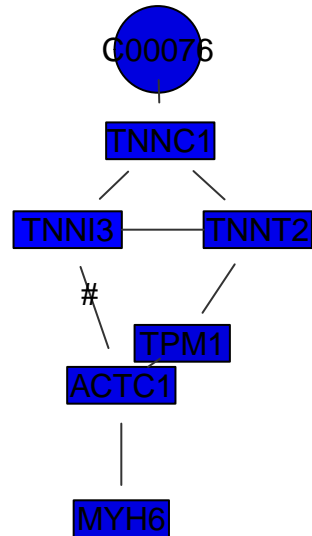
Calcium signaling pathway



RYR2



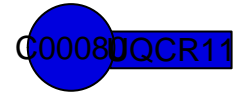
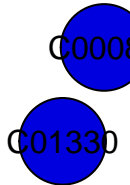
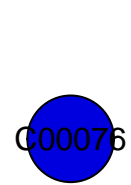
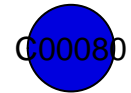
ATP2A2



SLC8A1

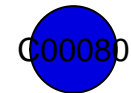
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-124

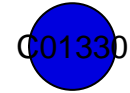
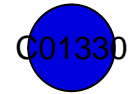
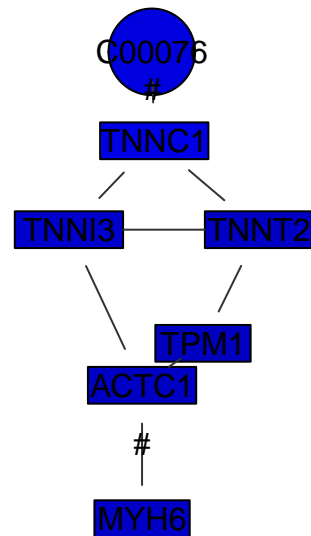
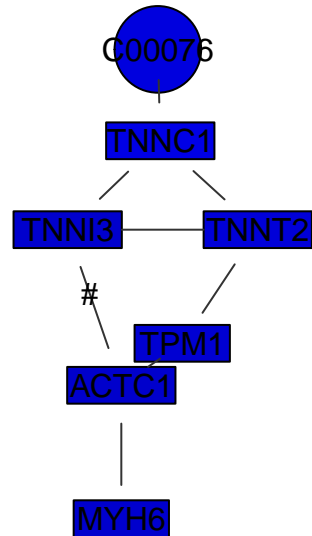
Calcium signaling pathway



RYR2



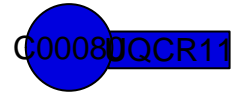
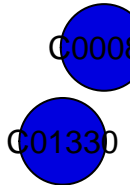
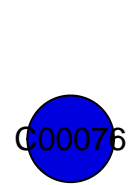
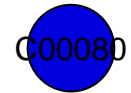
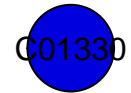
ATP2A2



SLC8A1

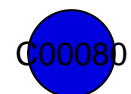
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-126

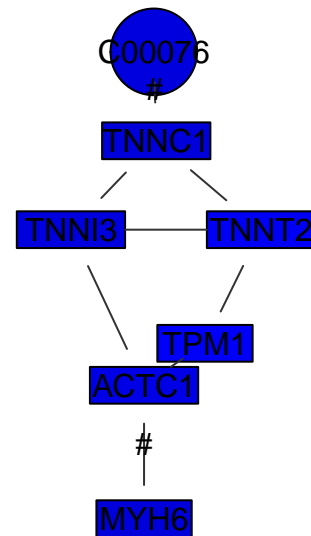
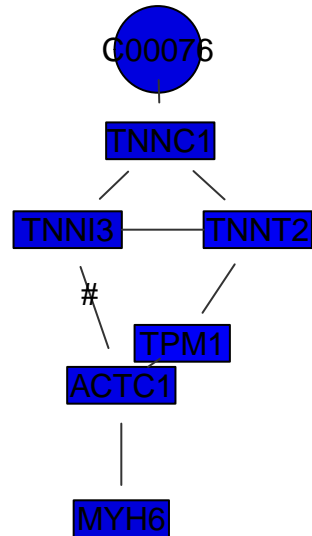
Calcium signaling pathway



RYR2



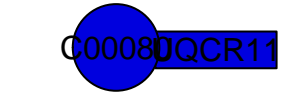
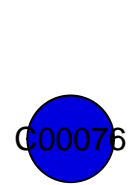
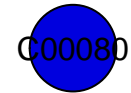
ATP2A2



SLC8A1

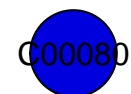
ATP1B4...

SLC9A1



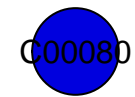
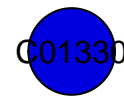
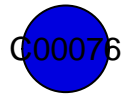
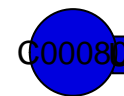
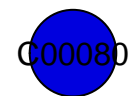
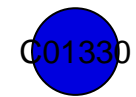
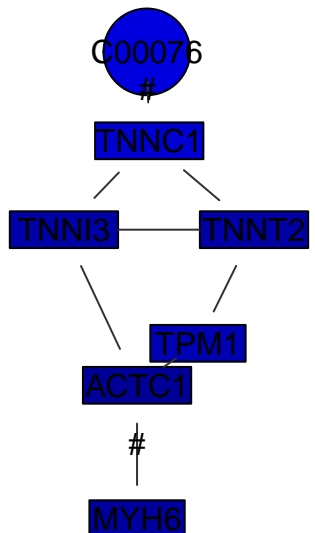
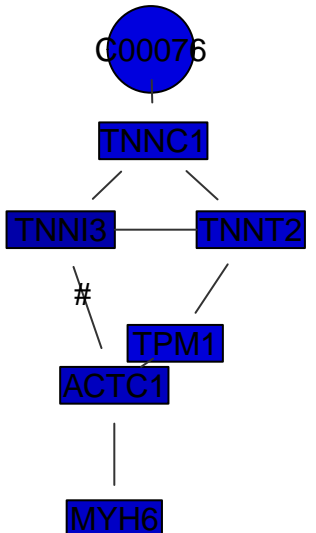
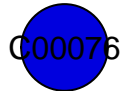
SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-131

Calcium signaling pathway



Cardiac muscle contraction  
MPI-143

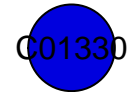
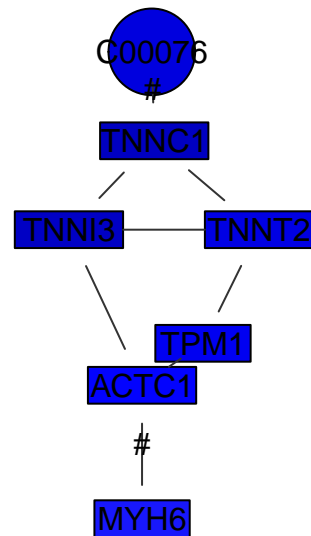
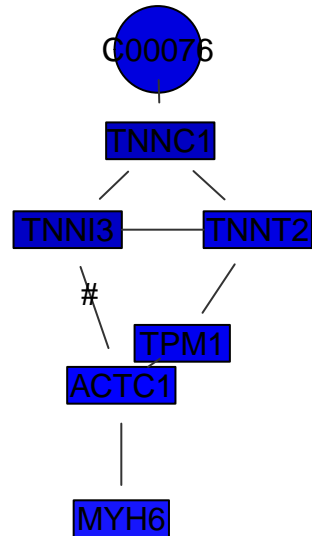
Calcium signaling pathway



RYR2



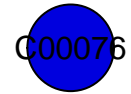
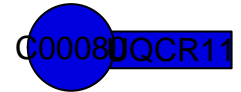
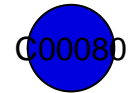
ATP2A2



SLC8A1

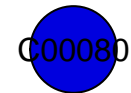
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-148

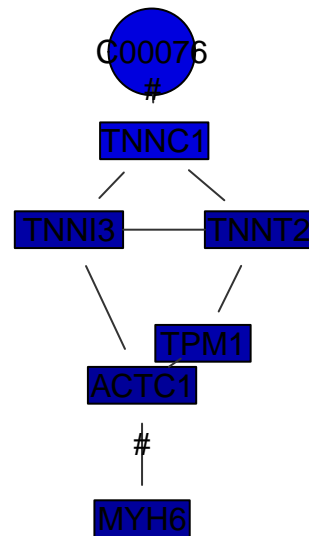
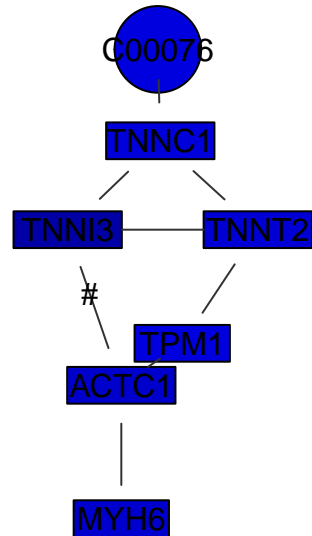
Calcium signaling pathway



RYR2



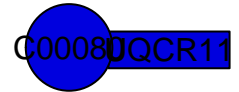
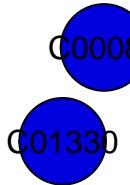
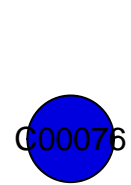
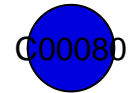
ATP2A2



SLC8A1

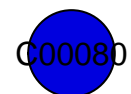
ATP1B4...

SLC9A1



SLC8A1

SLC9A6





Cardiac muscle contraction  
MPI-161

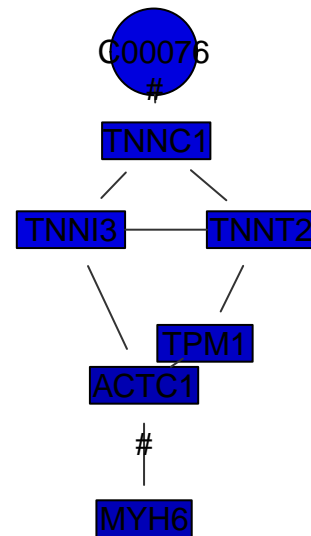
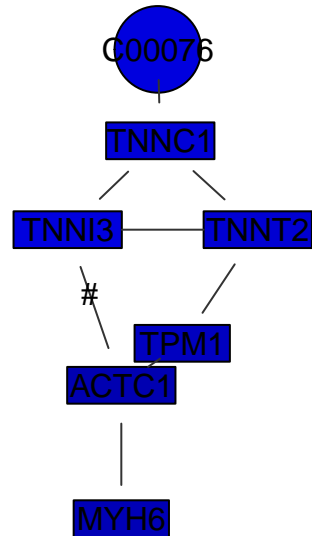
Calcium signaling pathway



RYR2



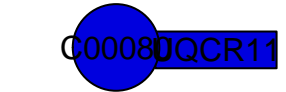
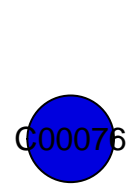
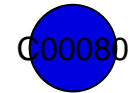
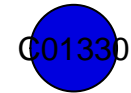
ATP2A2



SLC8A1

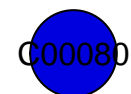
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

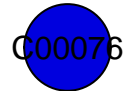


Cardiac muscle contraction  
MPI-162

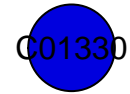
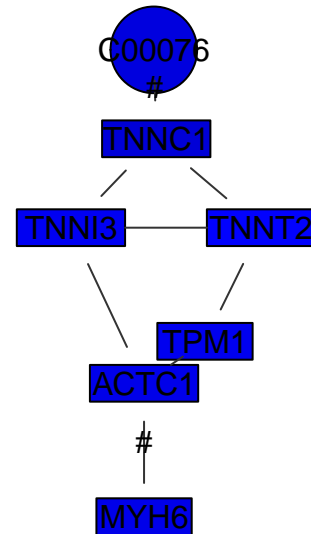
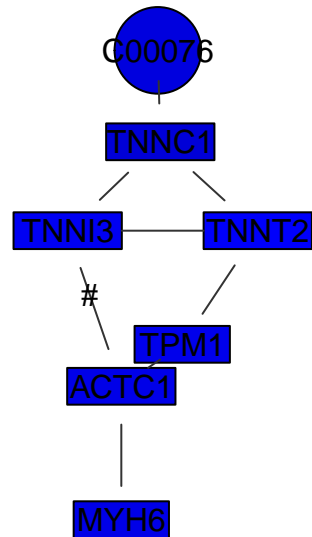
Calcium signaling pathway



RYR2



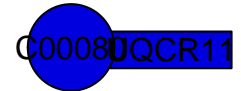
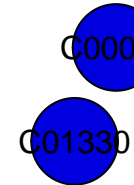
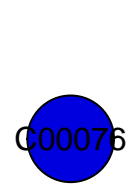
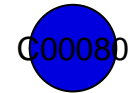
ATP2A2



SLC8A1

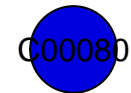
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

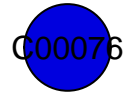


Cardiac muscle contraction  
MPI-165

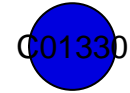
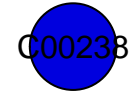
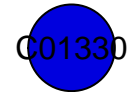
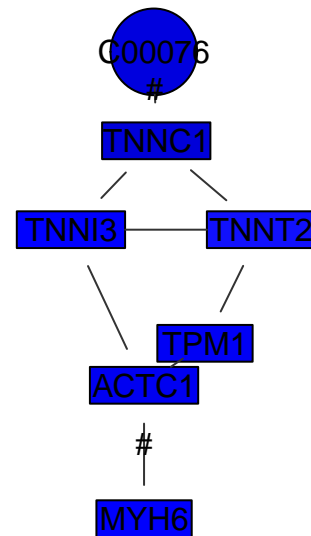
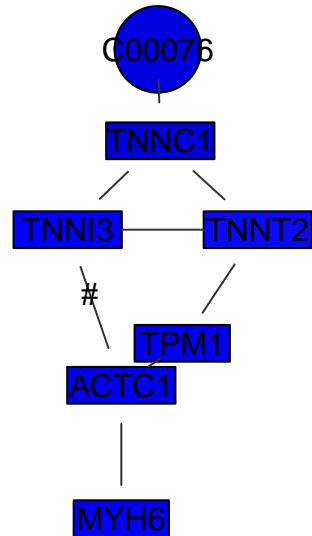
Calcium signaling pathway



RYR2



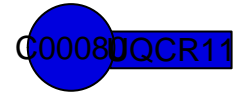
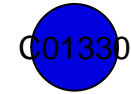
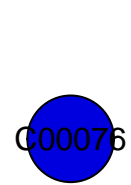
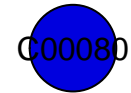
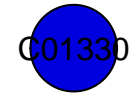
ATP2A2



SLC8A1

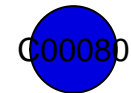
ATP1B4...

SLC9A1



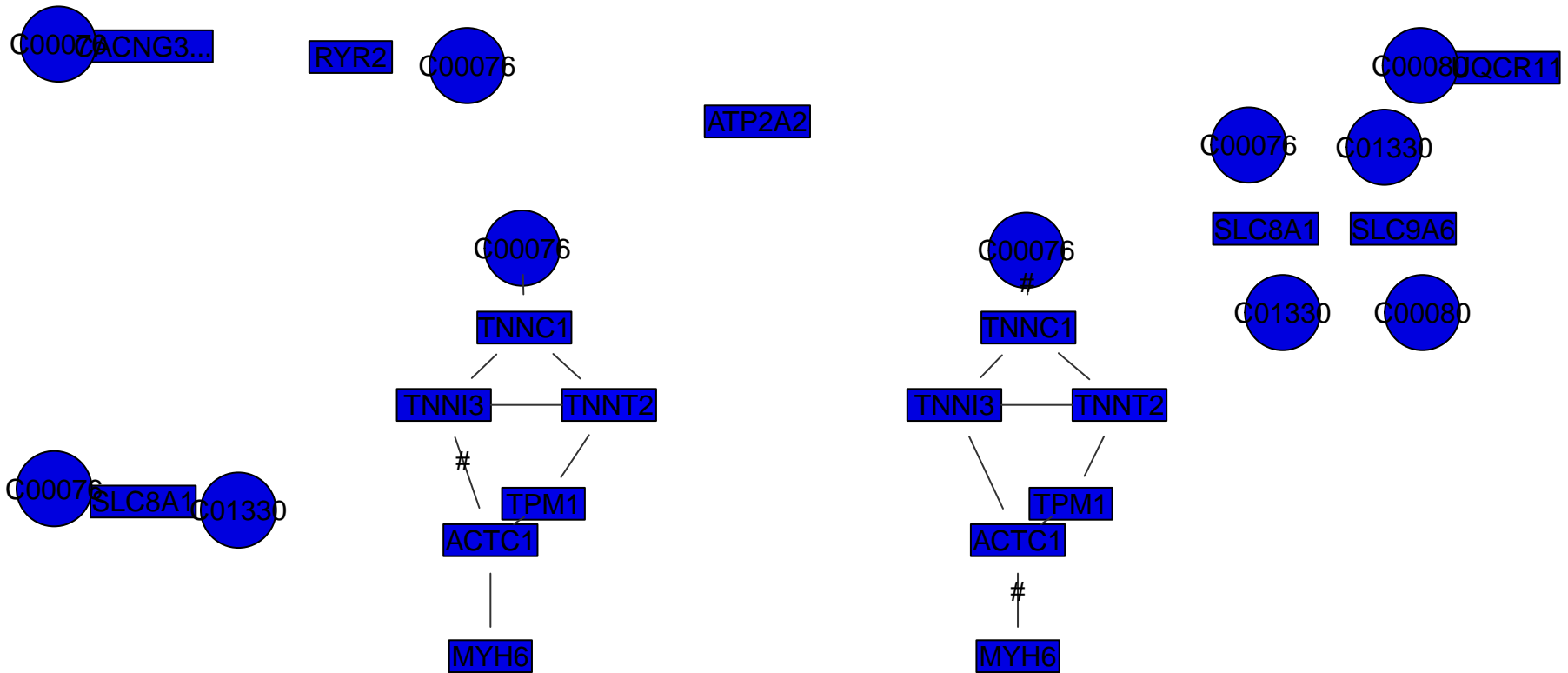
SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-169

Calcium signaling pathway



Cardiac muscle contraction  
MPI-175

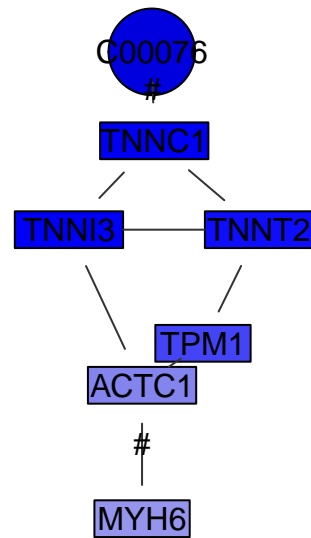
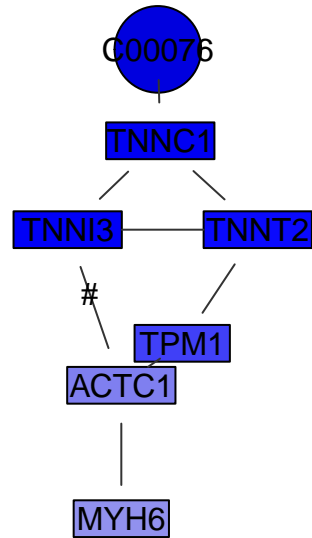
Calcium signaling pathway



RYR2



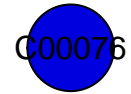
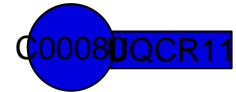
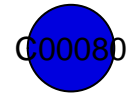
ATP2A2



SLC8A1

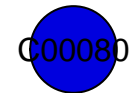
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-187

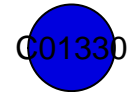
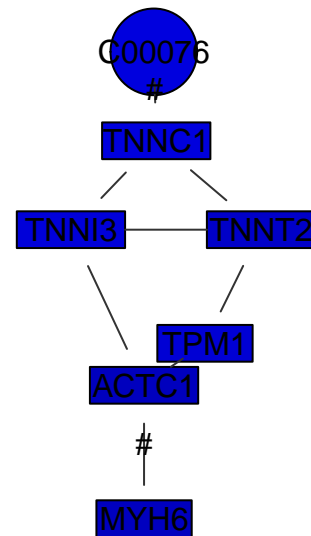
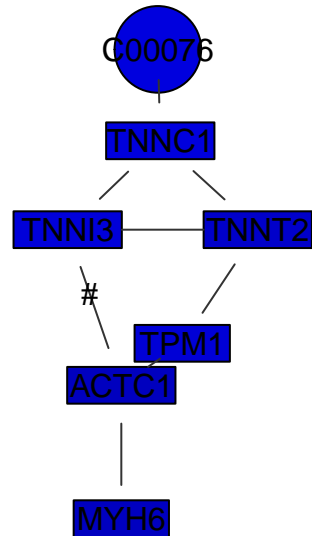
Calcium signaling pathway



RYR2



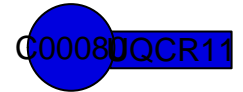
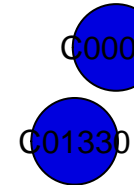
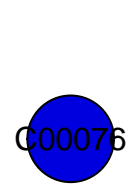
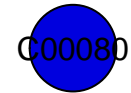
ATP2A2



SLC8A1

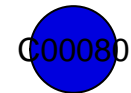
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle  
contraction  
MPI-193

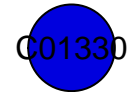
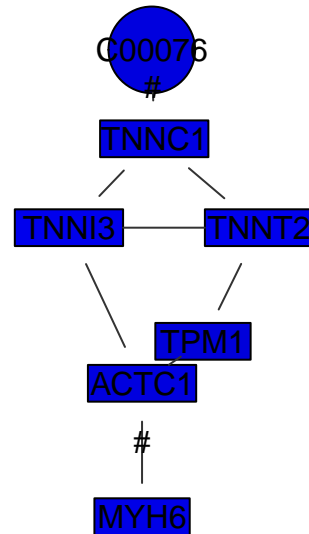
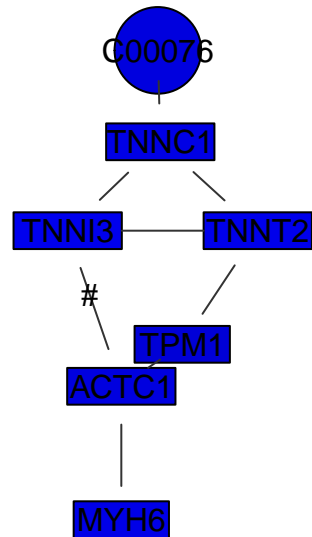
Calcium signaling pathway



RYR2



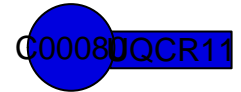
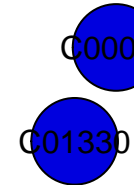
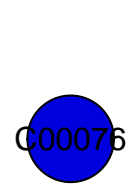
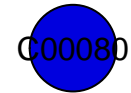
ATP2A2



SLC8A1

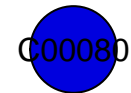
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle  
contraction  
MPI-216

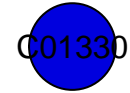
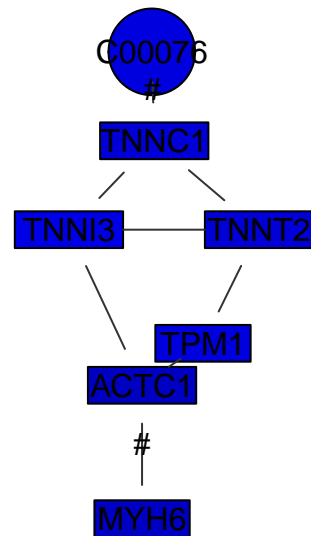
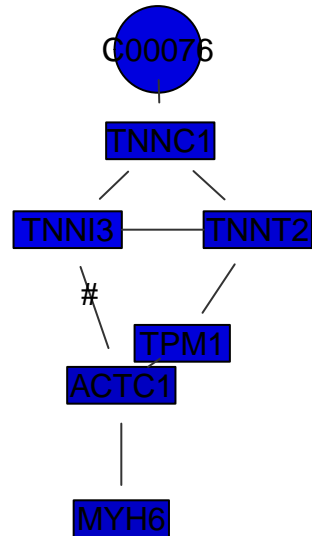
Calcium signaling pathway



RYR2



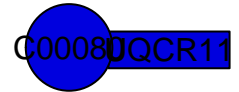
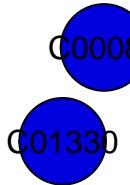
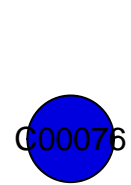
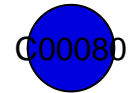
ATP2A2



SLC8A1

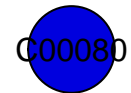
ATP1B4...

SLC9A1



SLC8A1

SLC9A6





Cardiac muscle contraction  
MPI-222

Calcium signaling pathway

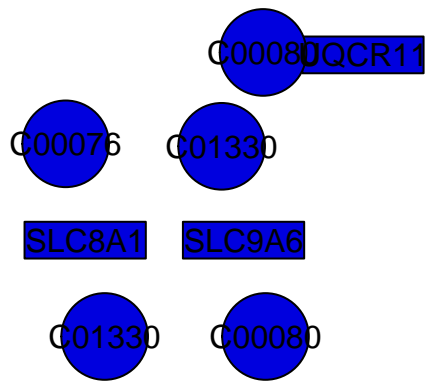
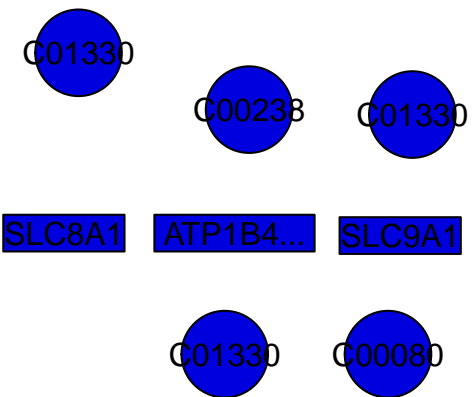
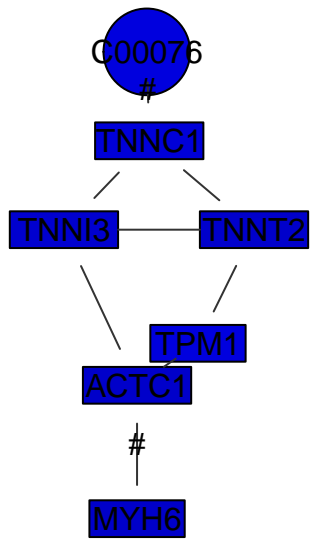
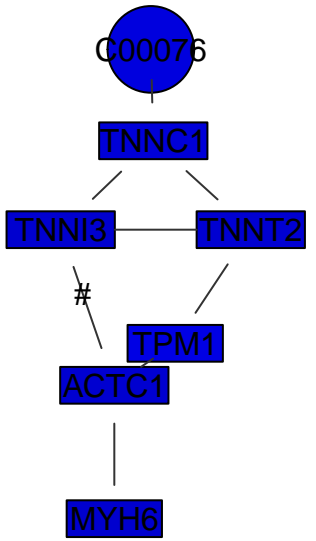
C00076 CACNG3...

RYR2

C00076

ATP2A2

C00076 SLC8A1 C01330

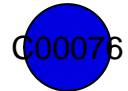


Cardiac muscle contraction  
MPI-225

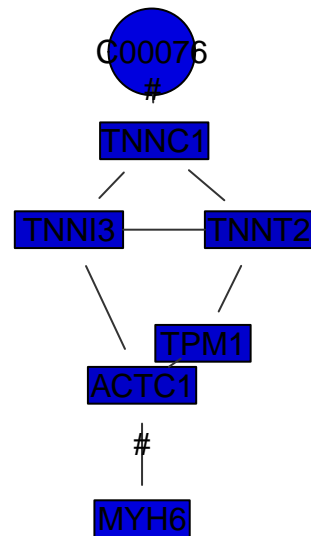
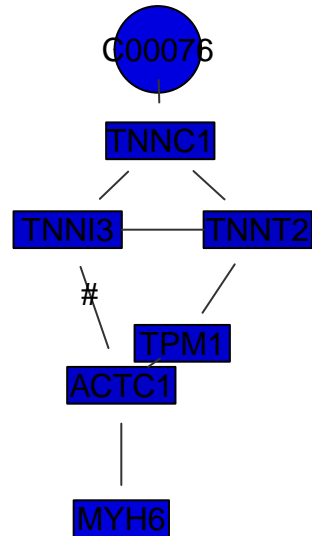
Calcium signaling pathway



RYR2



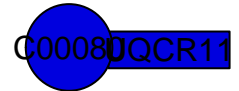
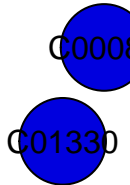
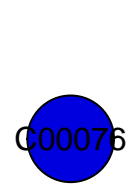
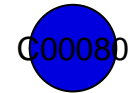
ATP2A2



SLC8A1

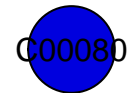
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

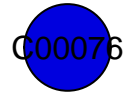


Cardiac muscle contraction  
MPI-242

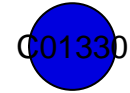
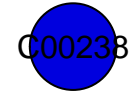
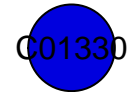
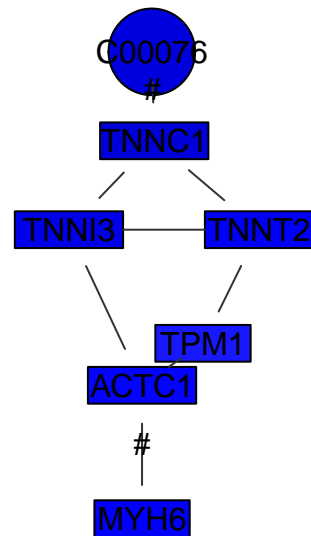
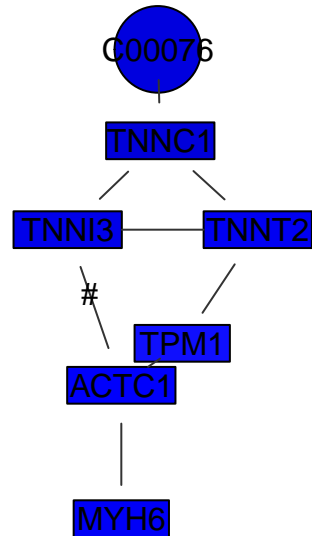
Calcium signaling pathway



RYR2



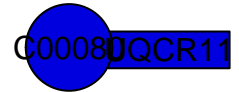
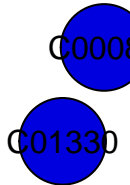
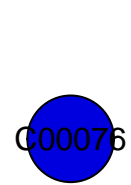
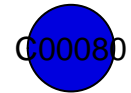
ATP2A2



SLC8A1

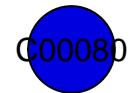
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-245

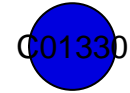
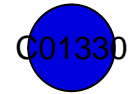
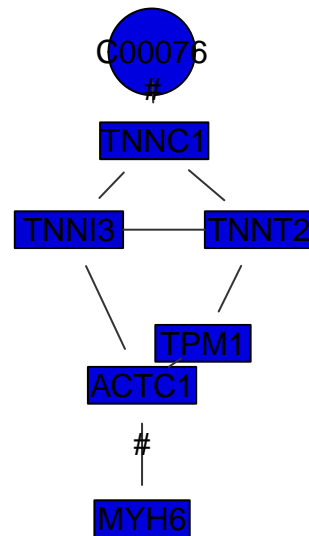
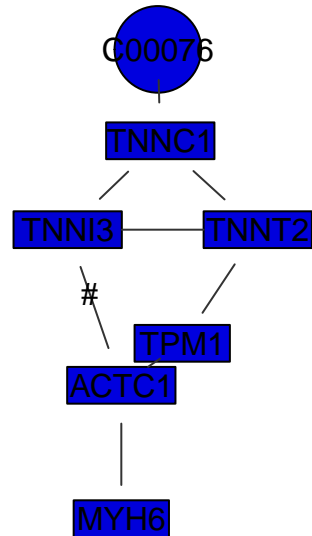
Calcium signaling pathway



RYR2



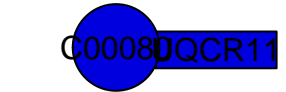
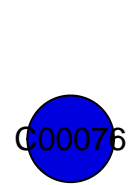
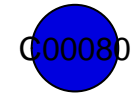
ATP2A2



SLC8A1

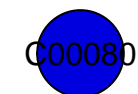
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

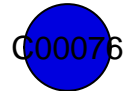


Cardiac muscle contraction  
MPI-248

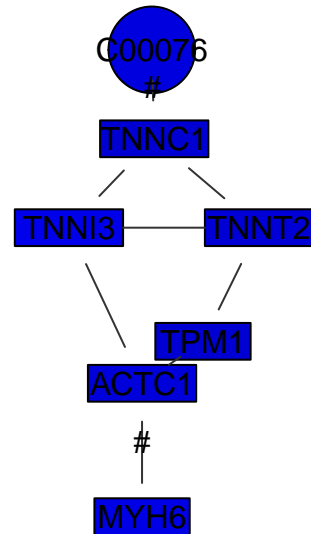
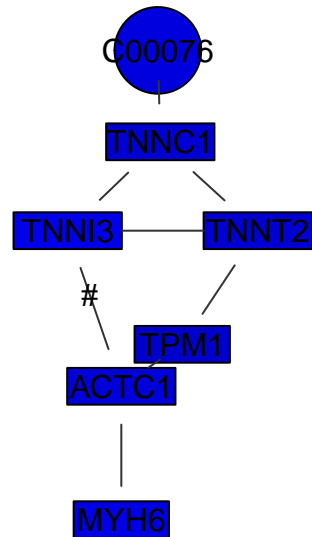
Calcium signaling pathway



RYR2



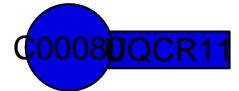
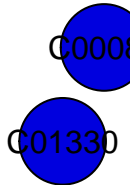
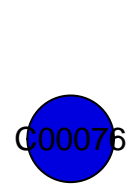
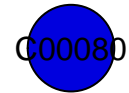
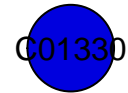
ATP2A2



SLC8A1

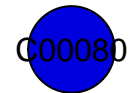
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-249

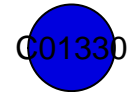
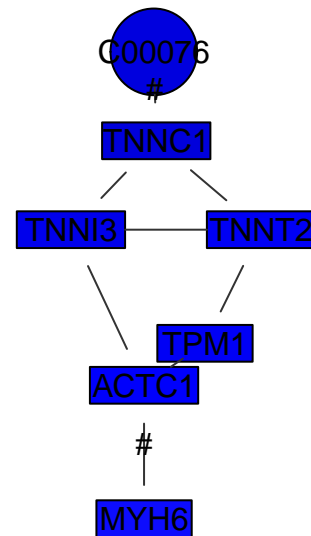
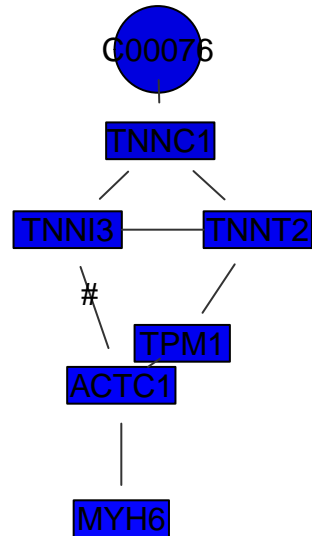
Calcium signaling pathway



RYR2



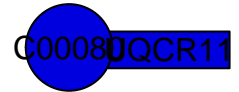
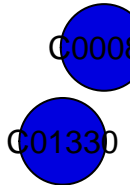
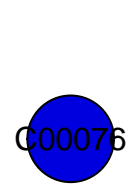
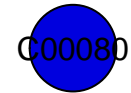
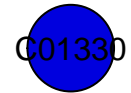
ATP2A2



SLC8A1

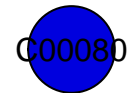
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-250

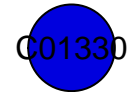
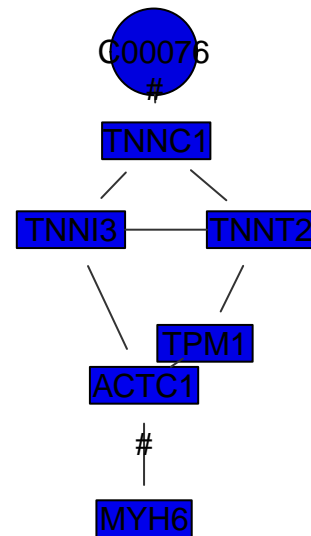
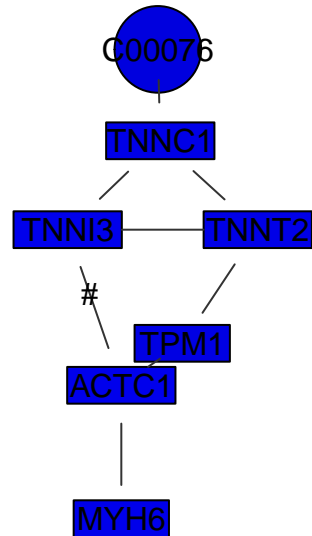
Calcium signaling pathway



RYR2



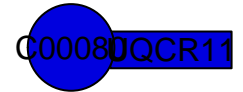
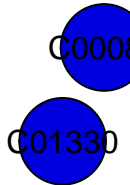
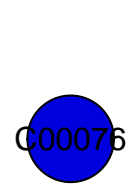
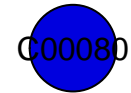
ATP2A2



SLC8A1

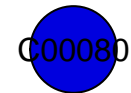
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-008

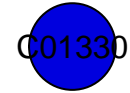
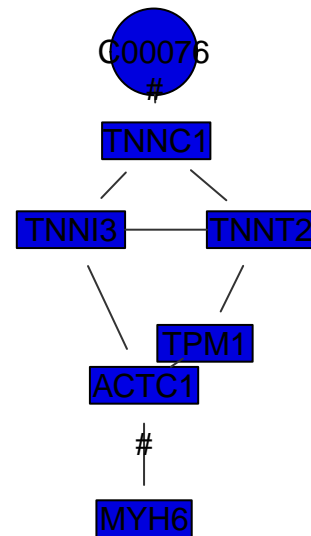
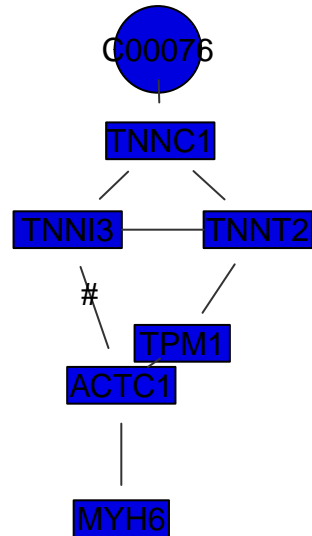
Calcium signaling pathway



RYR2



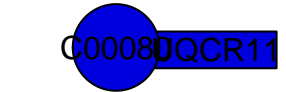
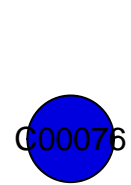
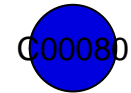
ATP2A2



SLC8A1

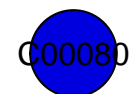
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



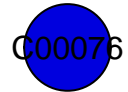


Cardiac muscle contraction  
MPI-009

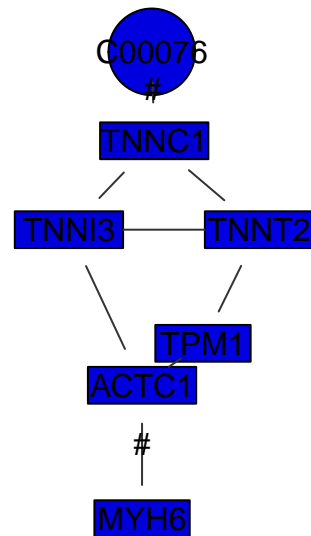
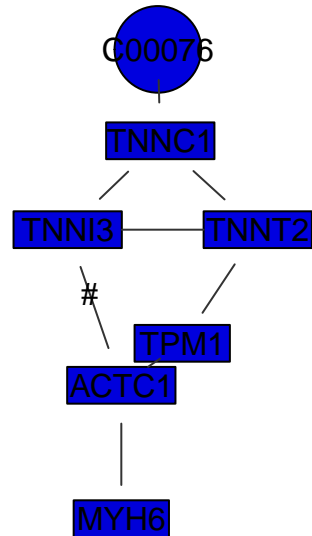
Calcium signaling pathway



RYR2



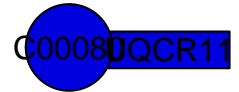
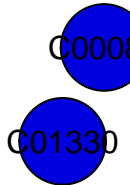
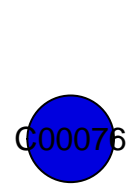
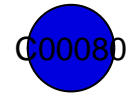
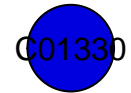
ATP2A2



SLC8A1

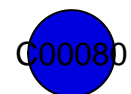
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-010

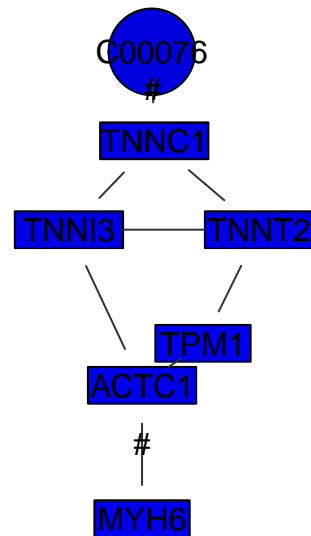
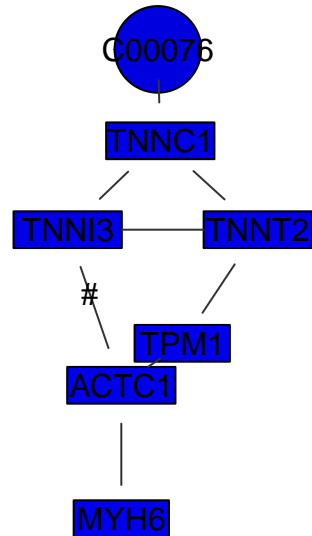
Calcium signaling pathway



RYR2



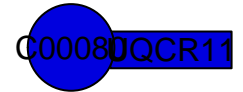
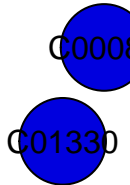
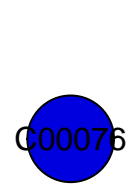
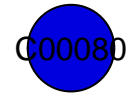
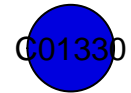
ATP2A2



SLC8A1

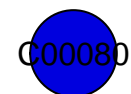
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

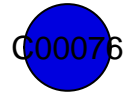


Cardiac muscle contraction  
MPI-012

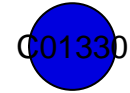
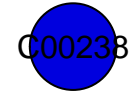
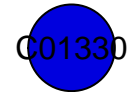
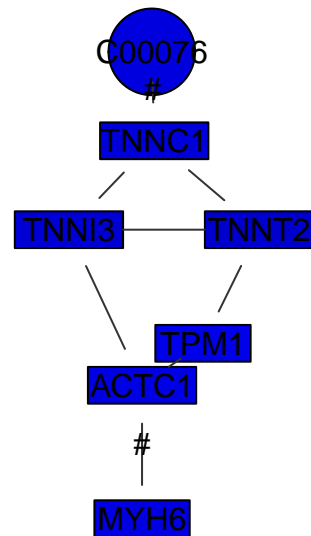
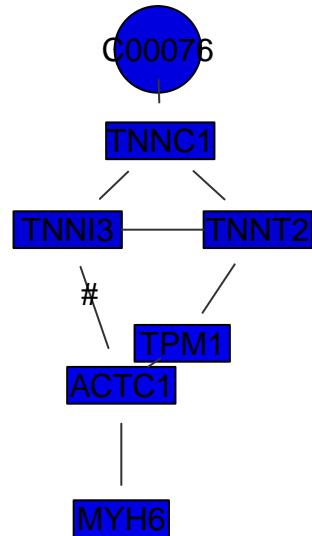
Calcium signaling pathway



RYR2



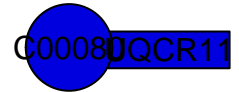
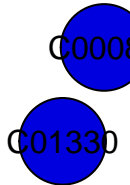
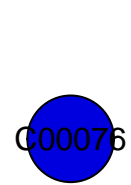
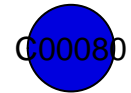
ATP2A2



SLC8A1

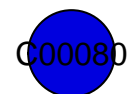
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-013

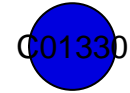
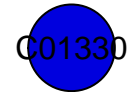
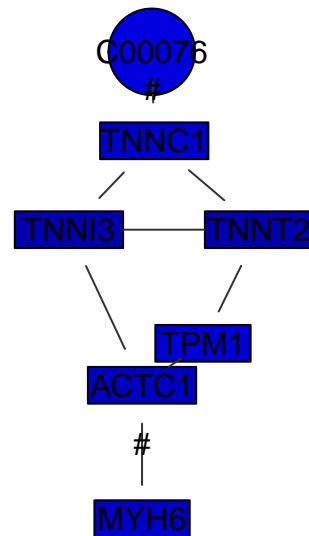
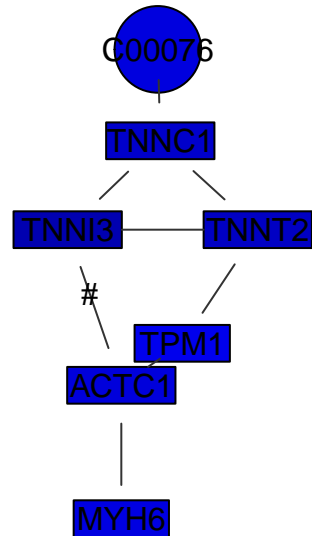
Calcium signaling pathway



RYR2



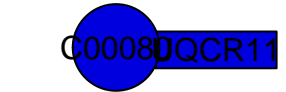
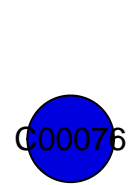
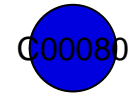
ATP2A2



SLC8A1

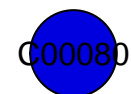
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-014

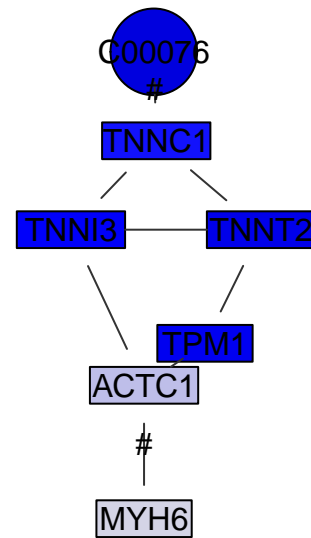
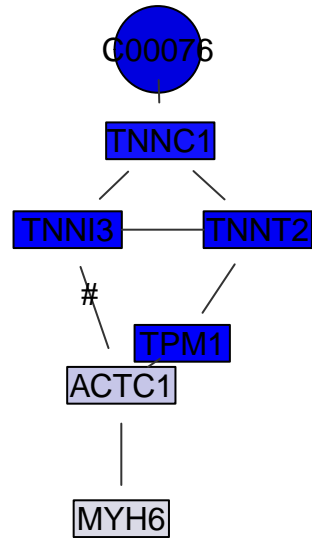
Calcium signaling pathway



RYR2



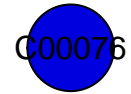
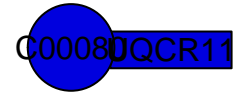
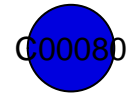
ATP2A2



SLC8A1

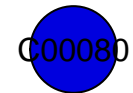
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-015

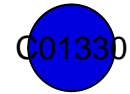
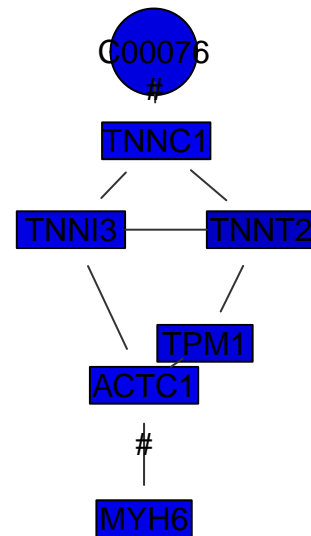
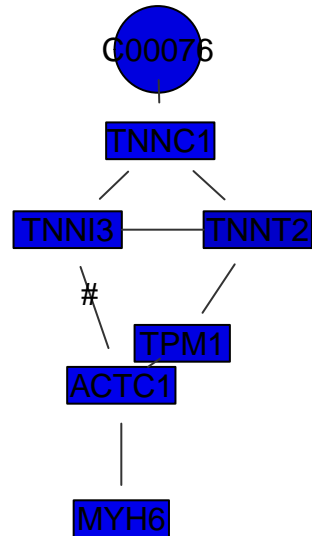
Calcium signaling pathway



RYR2



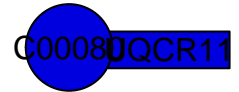
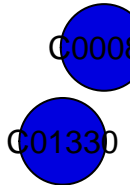
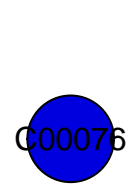
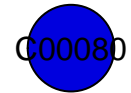
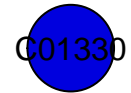
ATP2A2



SLC8A1

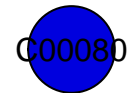
ATP1B4...

SLC9A1



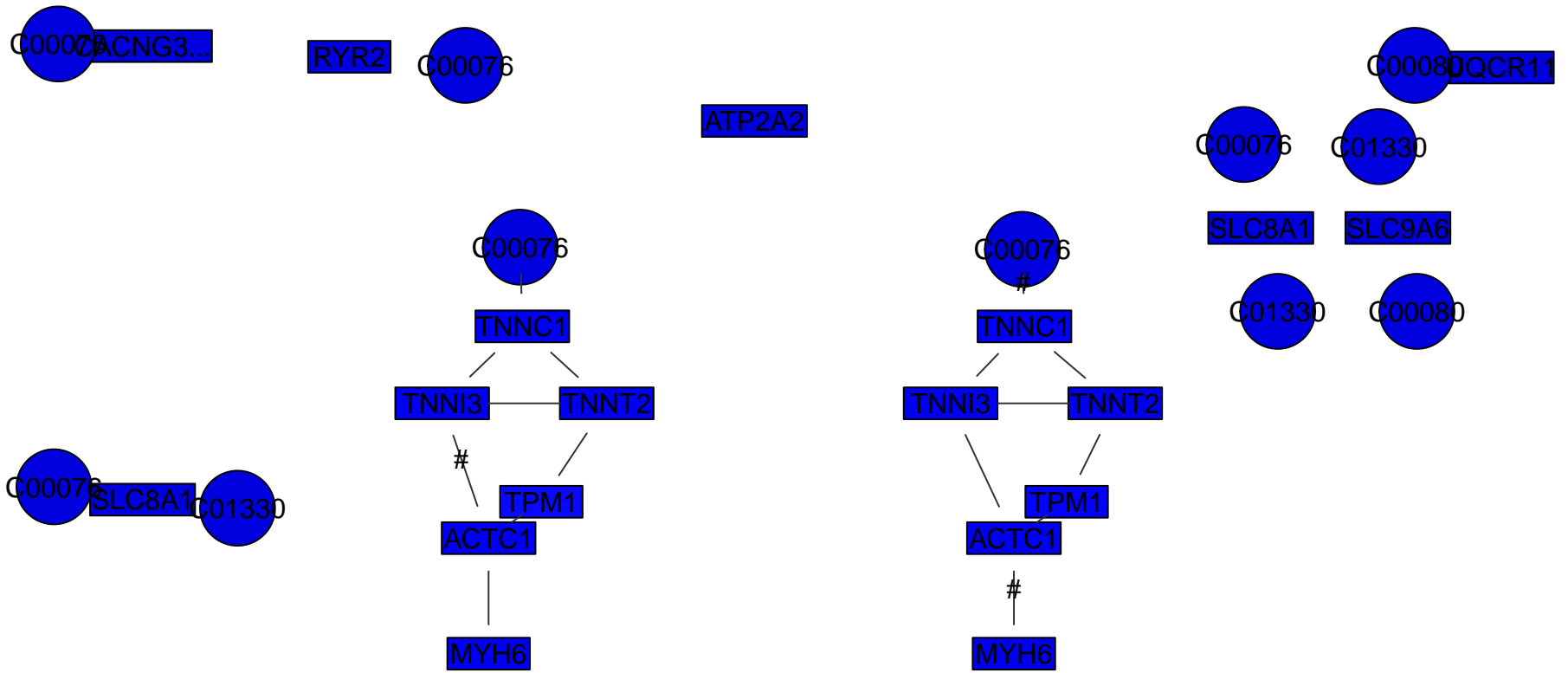
SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-021

Calcium signaling pathway



Cardiac muscle contraction  
MPI-022

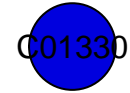
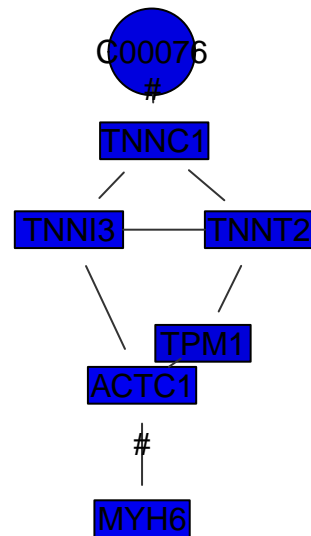
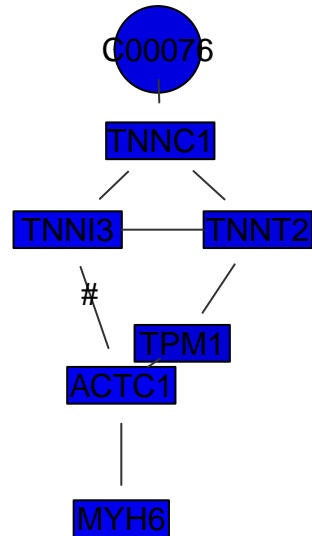
Calcium signaling pathway



RYR2



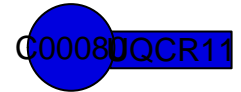
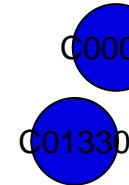
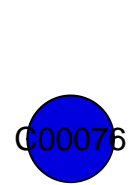
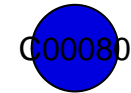
ATP2A2



SLC8A1

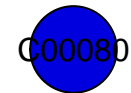
ATP1B4...

SLC9A1



SLC8A1

SLC9A6





Cardiac muscle contraction  
MPI-025

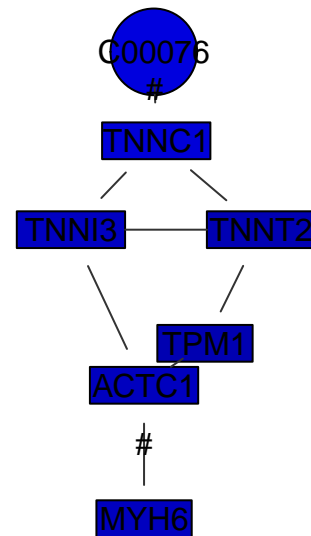
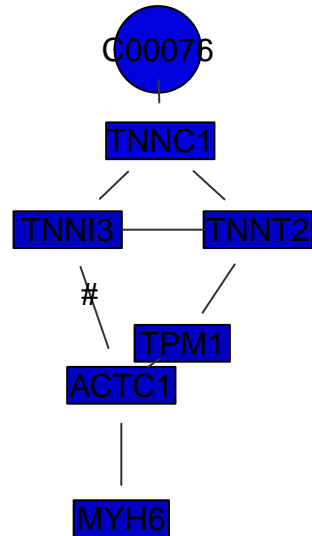
Calcium signaling pathway



RYR2



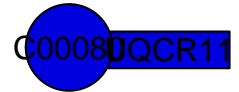
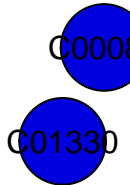
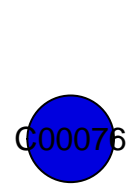
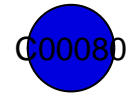
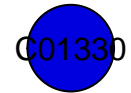
ATP2A2



SLC8A1

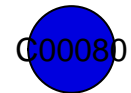
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-029

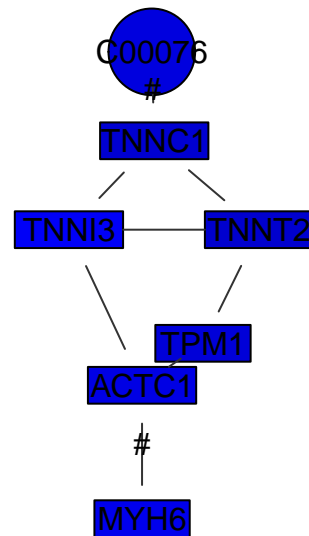
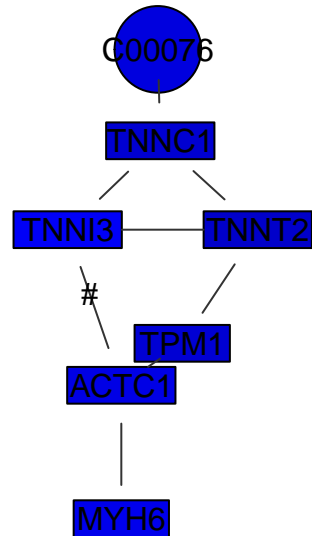
Calcium signaling pathway



RYR2



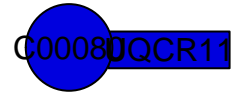
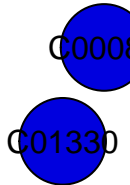
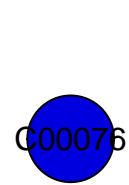
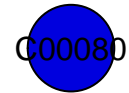
ATP2A2



SLC8A1

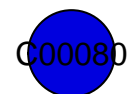
ATP1B4...

SLC9A1



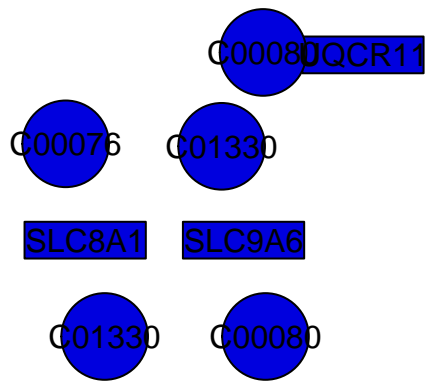
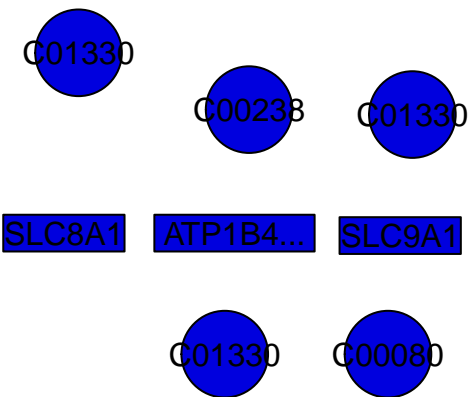
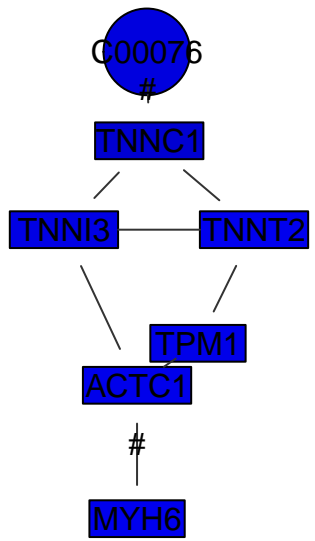
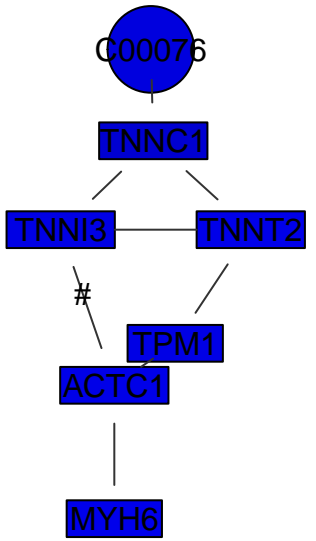
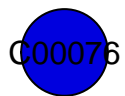
SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-030

Calcium signaling pathway



Cardiac muscle contraction  
MPI-031

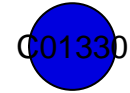
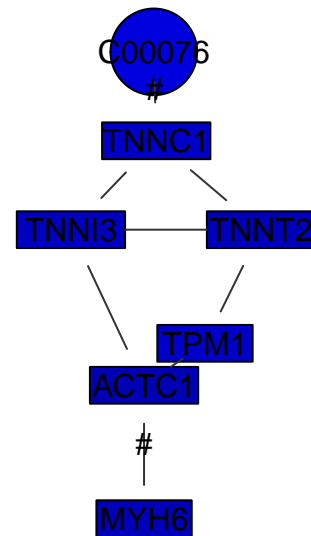
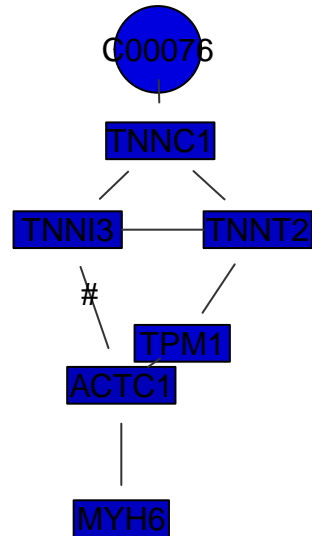
Calcium signaling pathway



RYR2



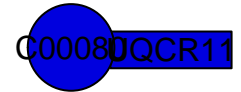
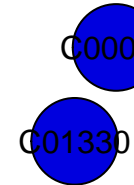
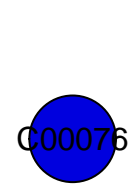
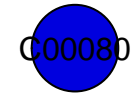
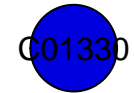
ATP2A2



SLC8A1

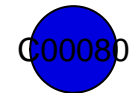
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-039

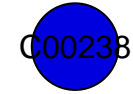
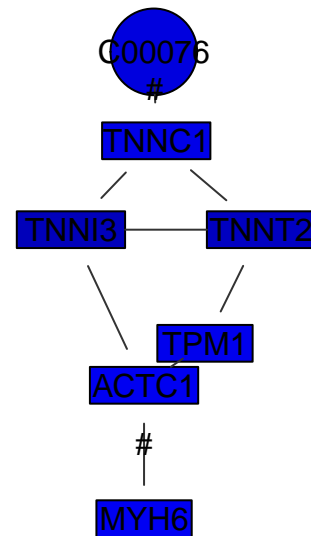
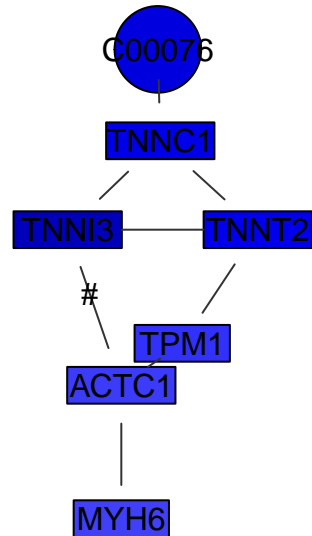
Calcium signaling pathway



RYR2



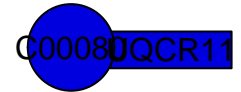
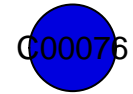
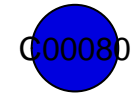
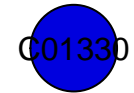
ATP2A2



SLC8A1

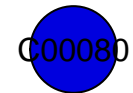
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-040

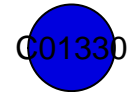
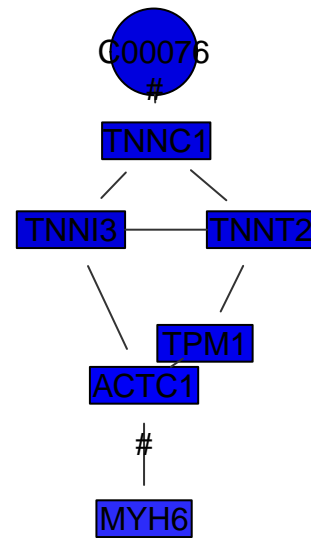
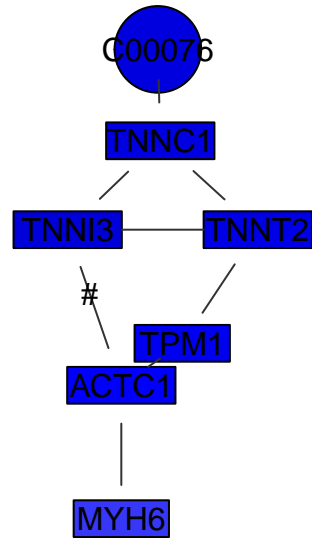
Calcium signaling pathway



RYR2



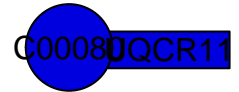
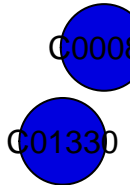
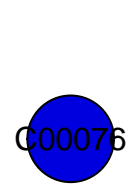
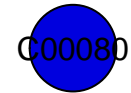
ATP2A2



SLC8A1

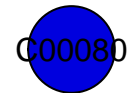
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

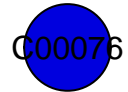


Cardiac muscle contraction  
MPI-045

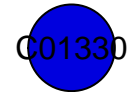
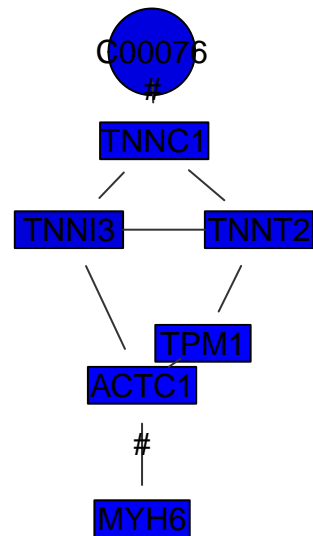
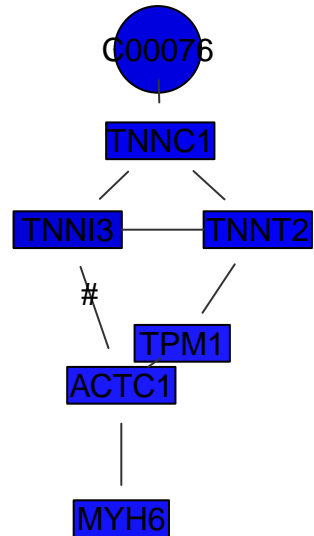
Calcium signaling pathway



RYR2



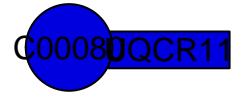
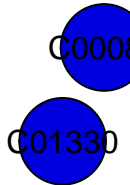
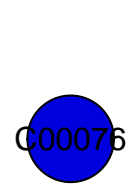
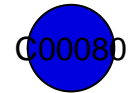
ATP2A2



SLC8A1

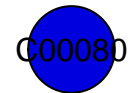
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-047

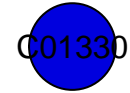
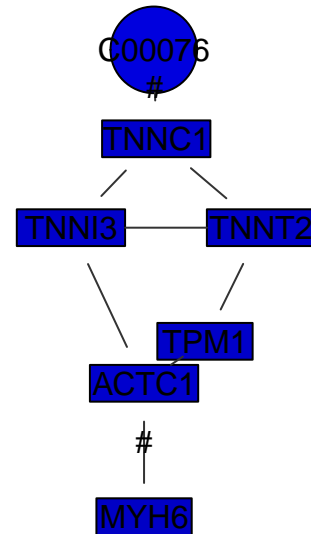
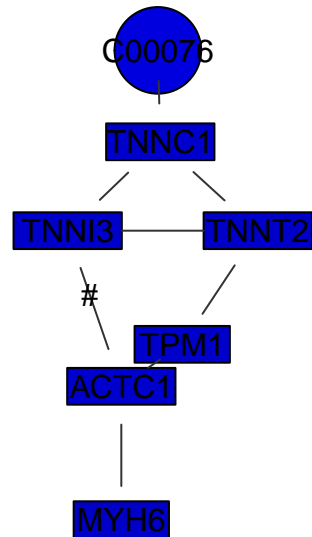
Calcium signaling pathway



RYR2



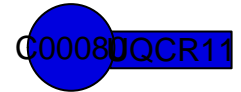
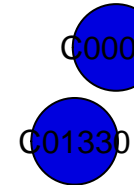
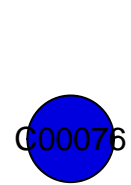
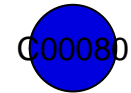
ATP2A2



SLC8A1

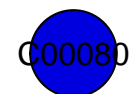
ATP1B4...

SLC9A1



SLC8A1

SLC9A6





Cardiac muscle contraction  
MPI-053

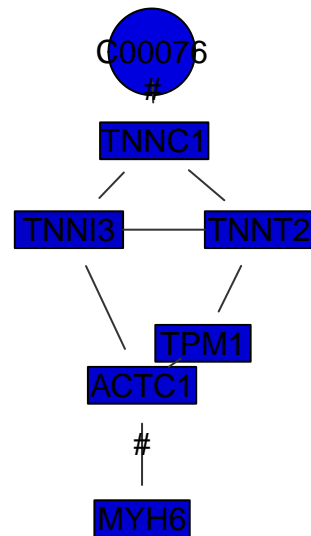
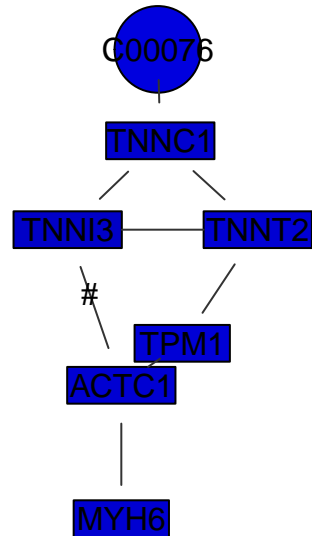
Calcium signaling pathway



RYR2



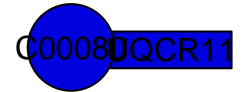
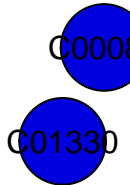
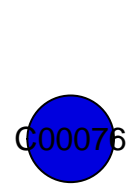
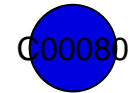
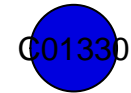
ATP2A2



SLC8A1

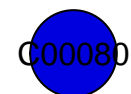
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-062

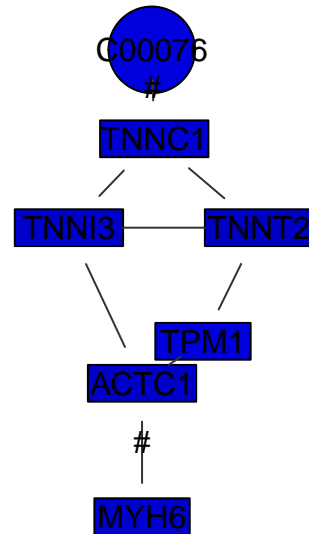
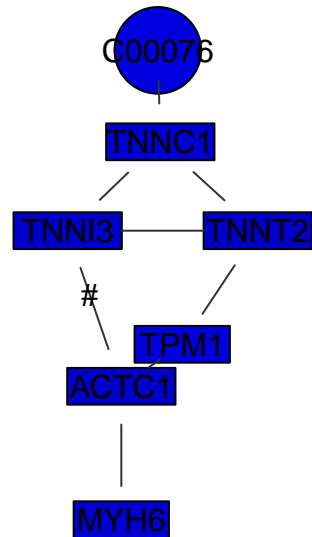
Calcium signaling pathway



RYR2



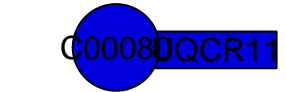
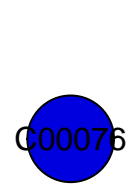
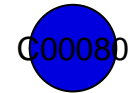
ATP2A2



SLC8A1

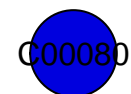
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

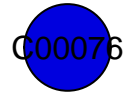


Cardiac muscle contraction  
MPI-063

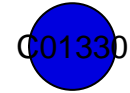
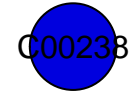
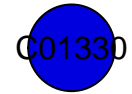
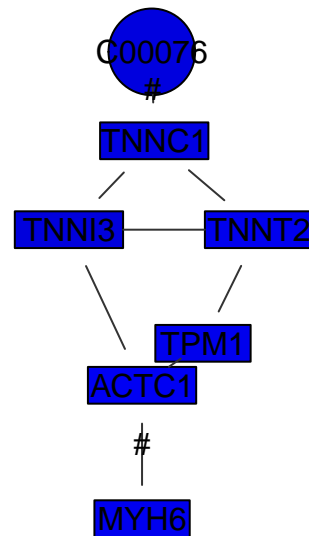
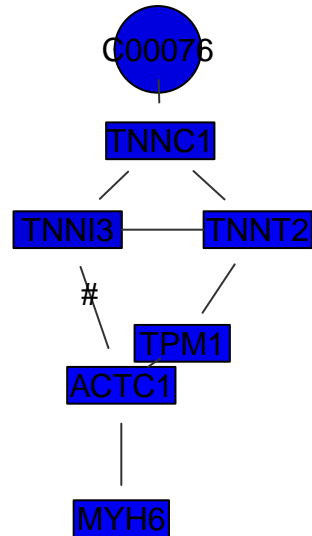
Calcium signaling pathway



RYR2



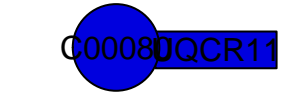
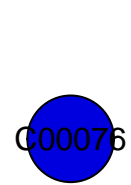
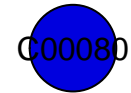
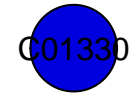
ATP2A2



SLC8A1

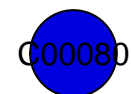
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-069

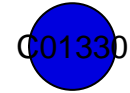
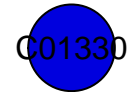
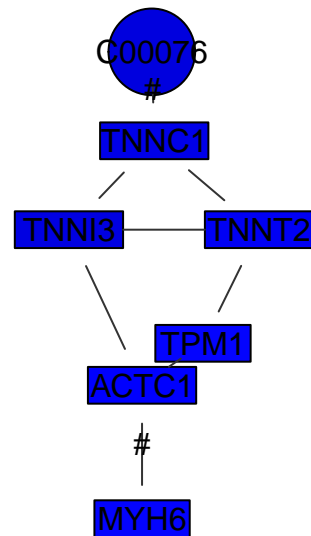
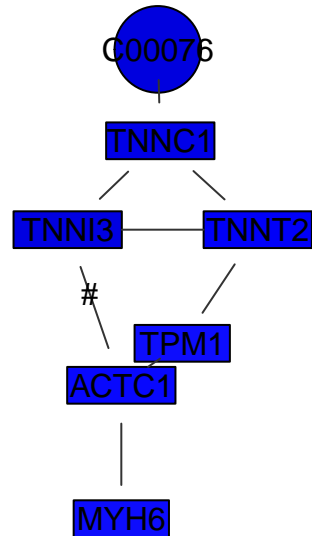
Calcium signaling pathway



RYR2



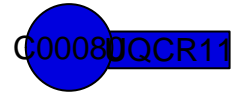
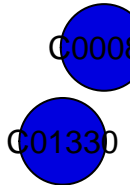
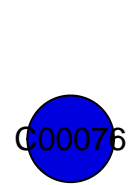
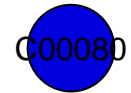
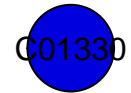
ATP2A2



SLC8A1

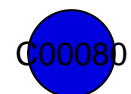
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-073

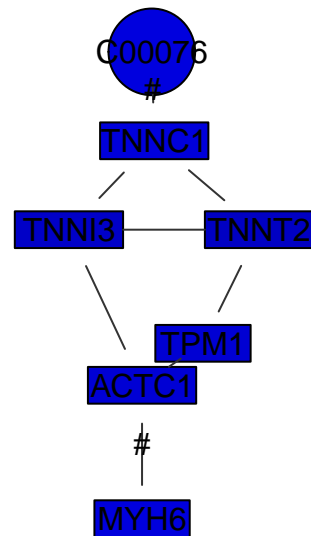
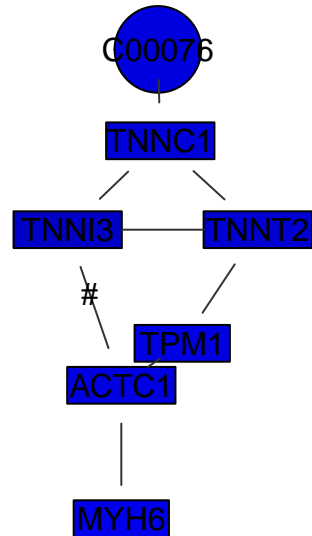
Calcium signaling pathway



RYR2



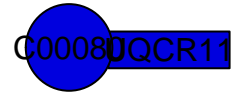
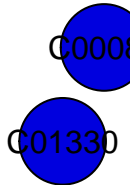
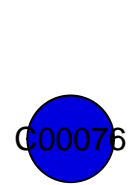
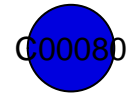
ATP2A2



SLC8A1

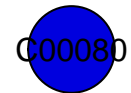
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-074

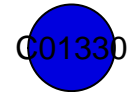
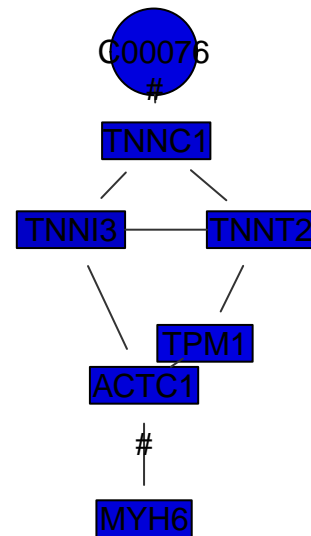
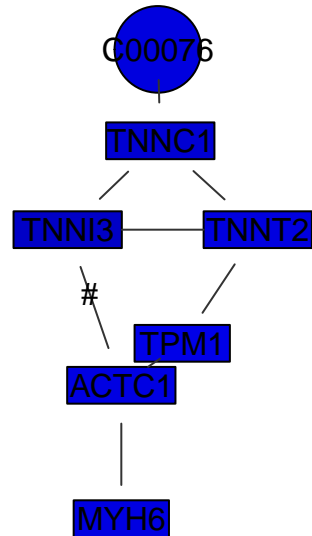
Calcium signaling pathway



RYR2



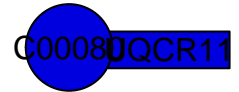
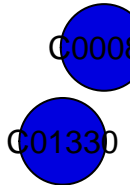
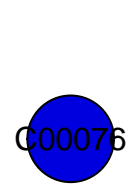
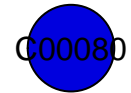
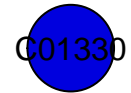
ATP2A2



SLC8A1

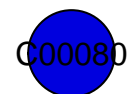
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-076

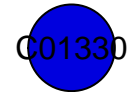
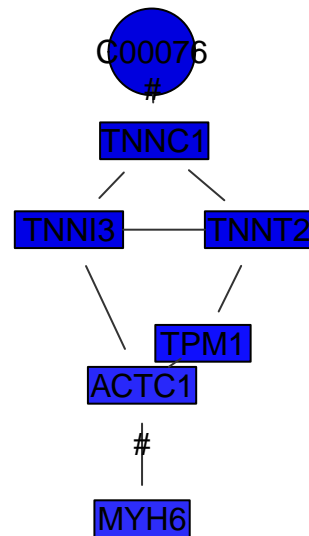
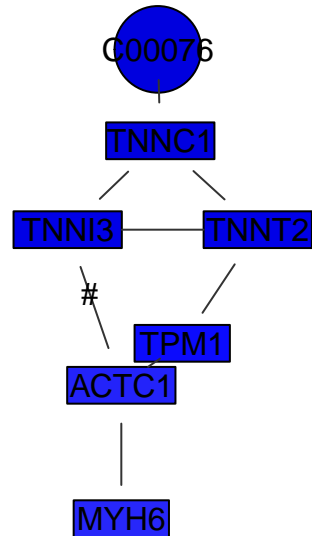
Calcium signaling pathway



RYR2



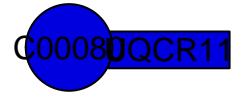
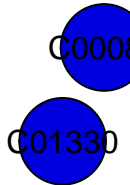
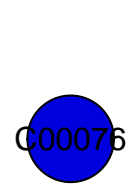
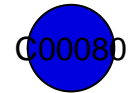
ATP2A2



SLC8A1

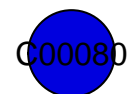
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-083

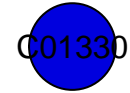
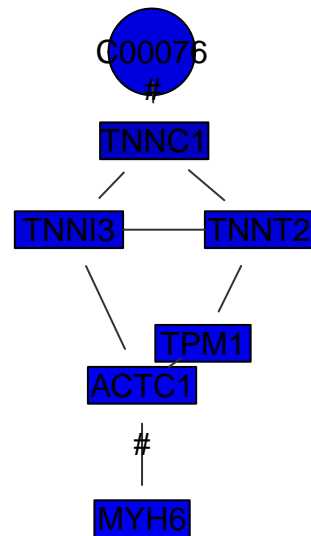
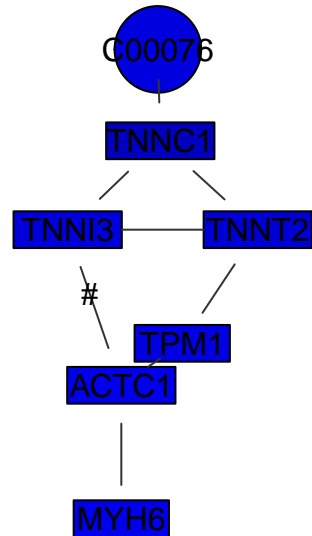
Calcium signaling pathway



RYR2



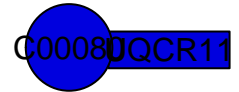
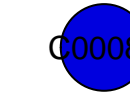
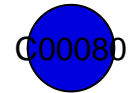
ATP2A2



SLC8A1

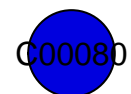
ATP1B4...

SLC9A1



SLC8A1

SLC9A6





Cardiac muscle contraction  
MPI-088

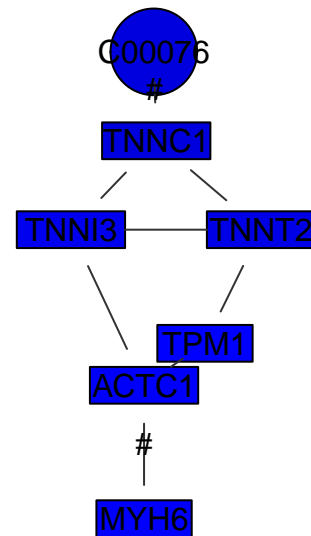
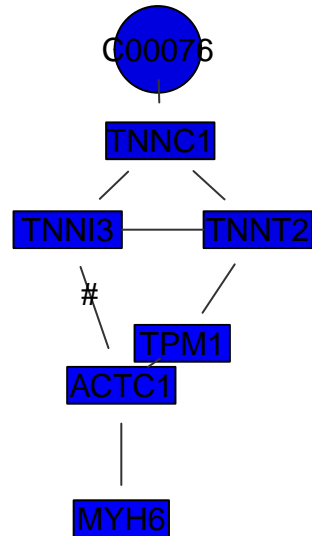
Calcium signaling pathway



RYR2



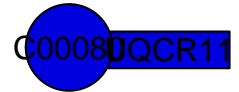
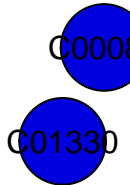
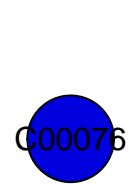
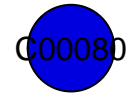
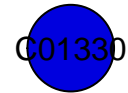
ATP2A2



SLC8A1

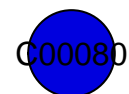
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-092

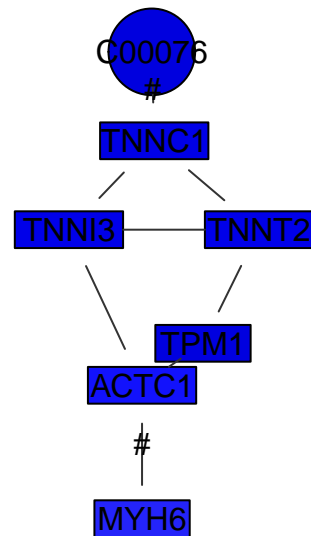
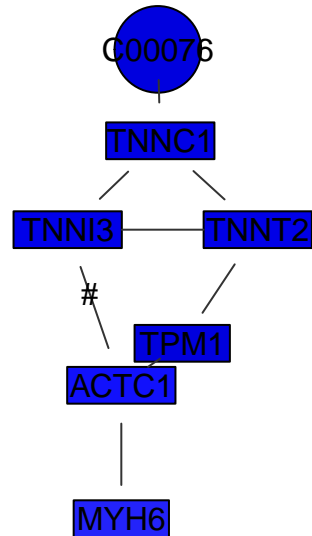
Calcium signaling pathway



RYR2



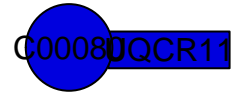
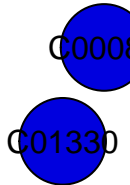
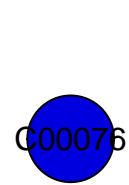
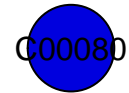
ATP2A2



SLC8A1

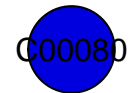
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

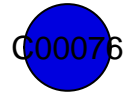


Cardiac muscle contraction  
MPI-096

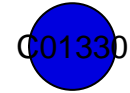
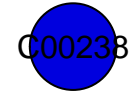
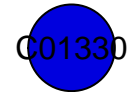
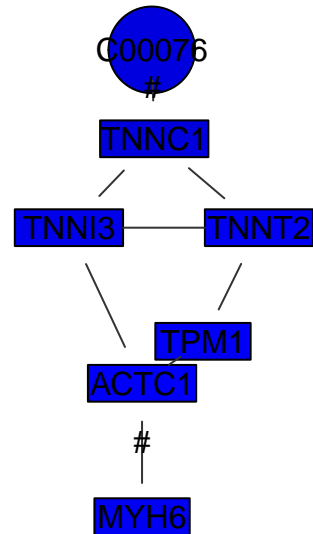
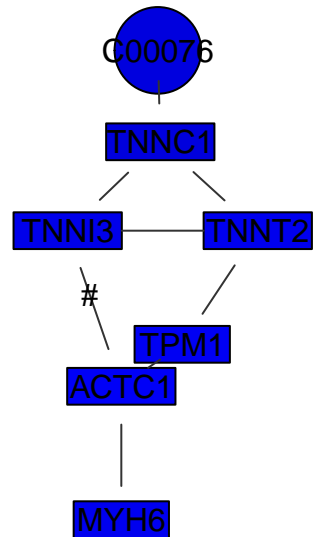
Calcium signaling pathway



RYR2



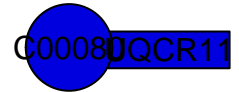
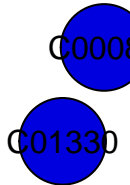
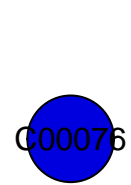
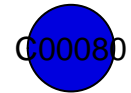
ATP2A2



SLC8A1

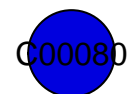
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-098

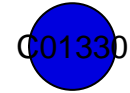
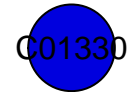
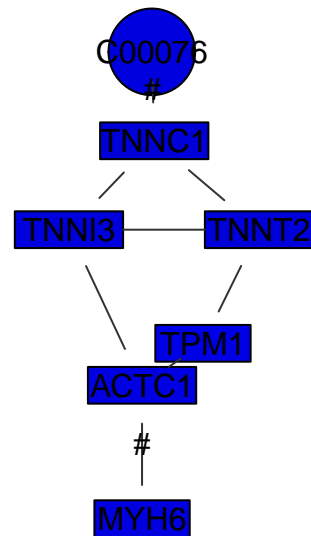
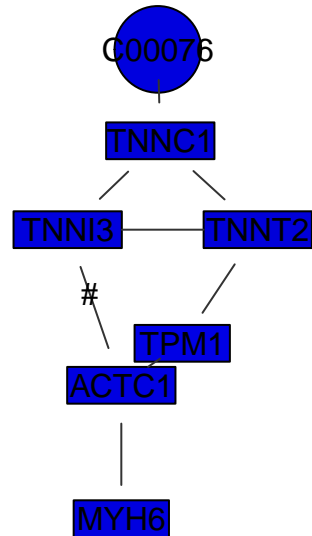
Calcium signaling pathway



RYR2



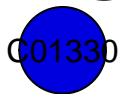
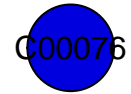
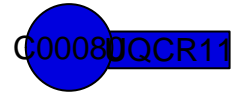
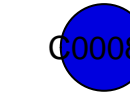
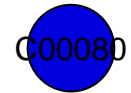
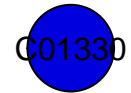
ATP2A2



SLC8A1

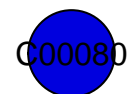
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-100

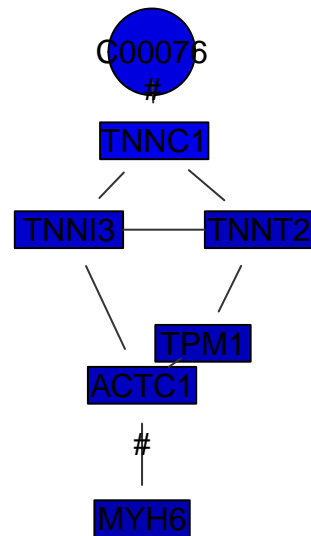
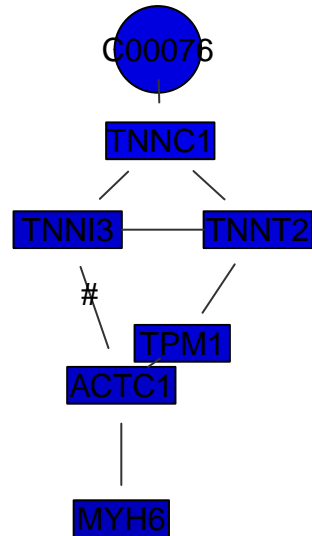
Calcium signaling pathway



RYR2



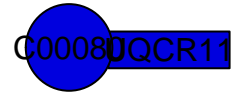
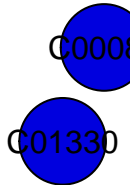
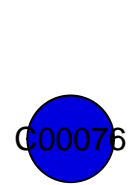
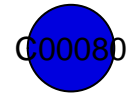
ATP2A2



SLC8A1

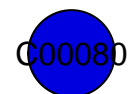
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-105

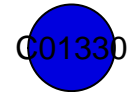
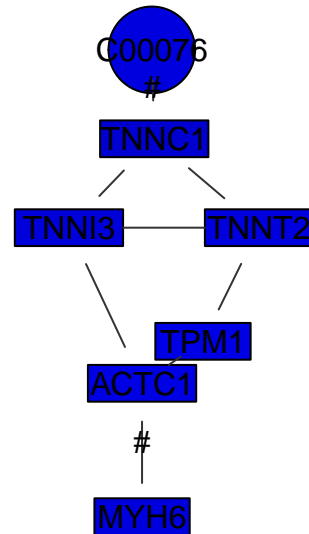
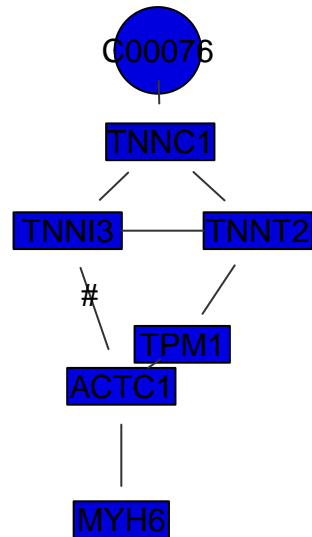
Calcium signaling pathway



RYR2



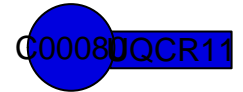
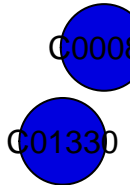
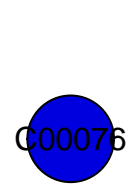
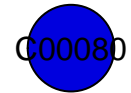
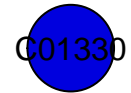
ATP2A2



SLC8A1

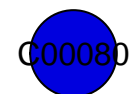
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-106

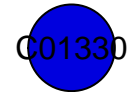
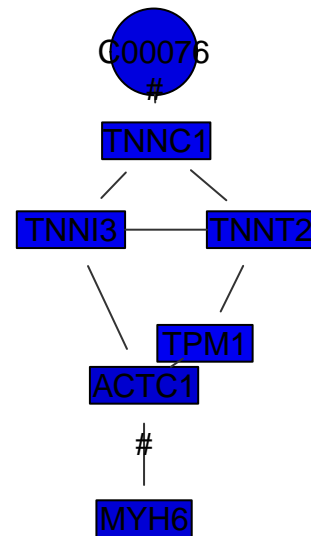
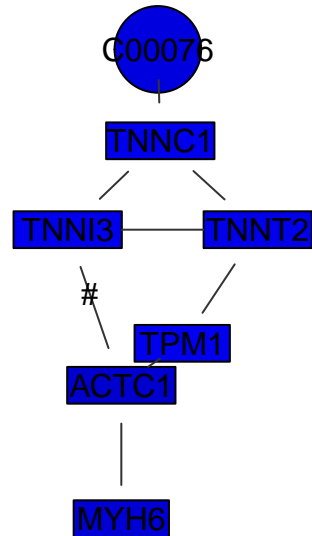
Calcium signaling pathway



RYR2



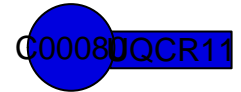
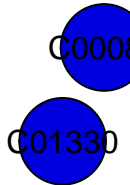
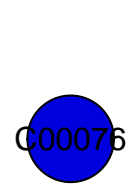
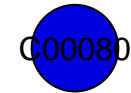
ATP2A2



SLC8A1

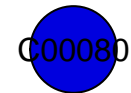
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-108

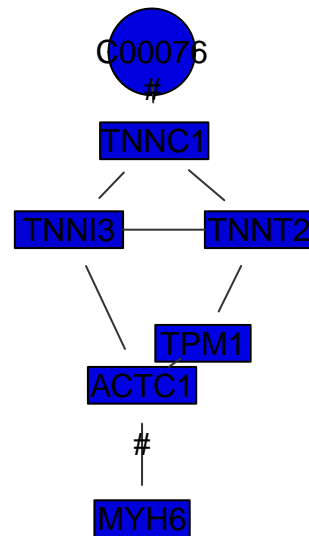
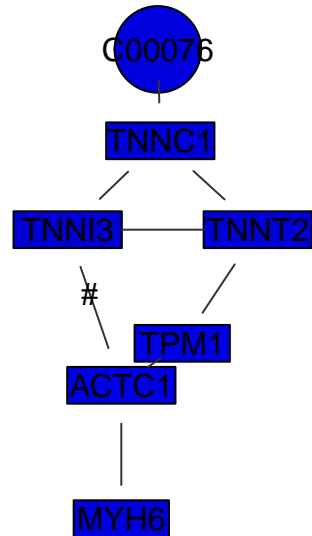
Calcium signaling pathway



RYR2



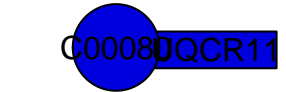
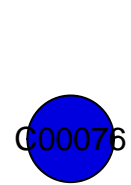
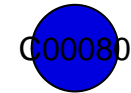
ATP2A2



SLC8A1

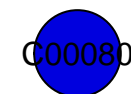
ATP1B4...

SLC9A1



SLC8A1

SLC9A6





Cardiac muscle contraction  
MPI-109

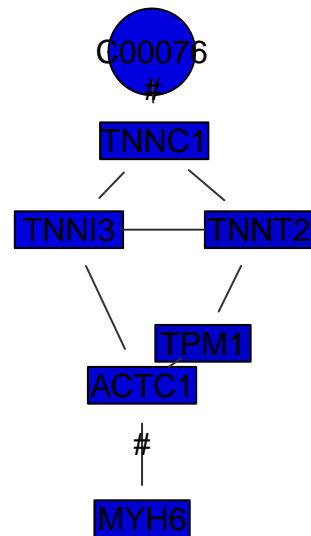
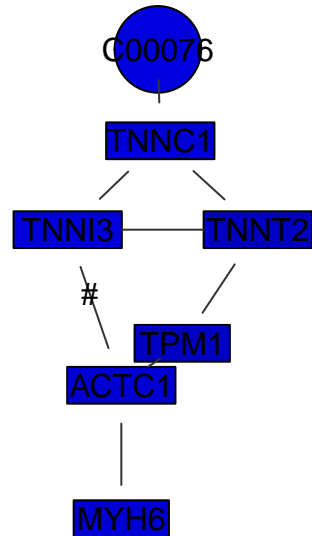
Calcium signaling pathway



RYR2



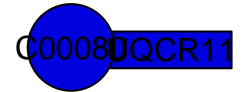
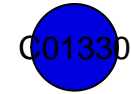
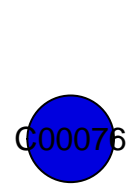
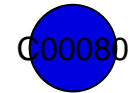
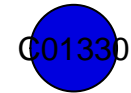
ATP2A2



SLC8A1

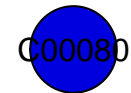
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

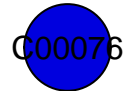


Cardiac muscle contraction  
MPI-110

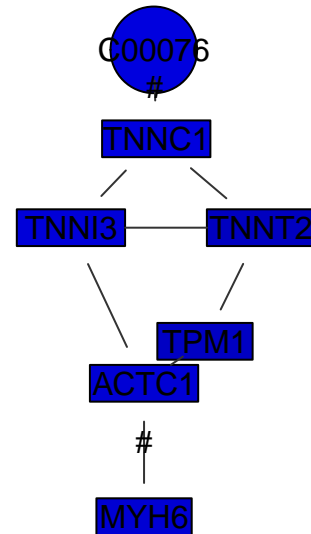
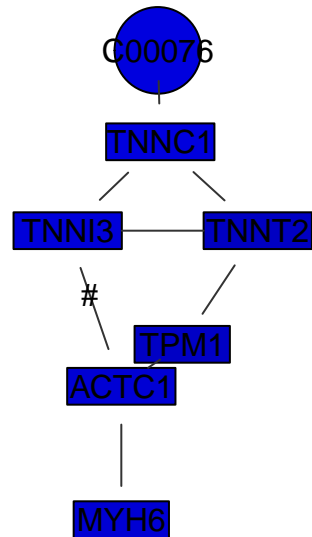
Calcium signaling pathway



RYR2



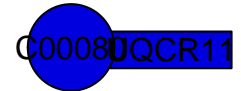
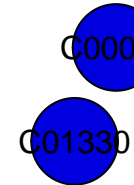
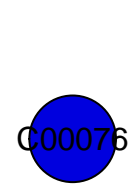
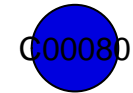
ATP2A2



SLC8A1

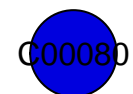
ATP1B4...

SLC9A1



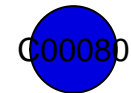
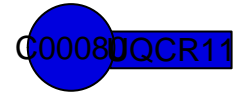
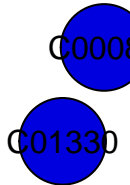
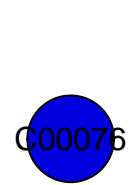
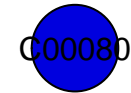
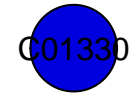
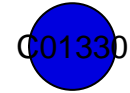
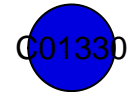
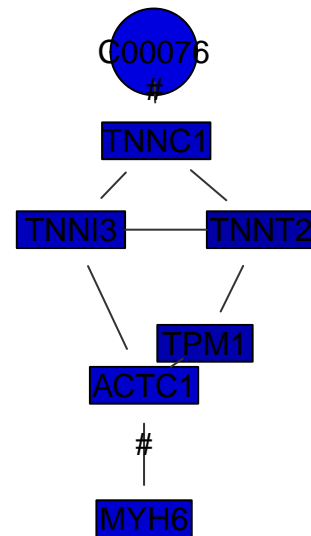
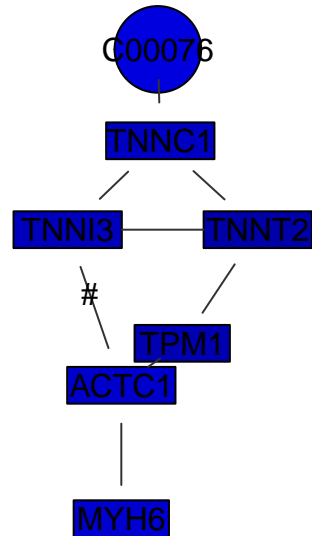
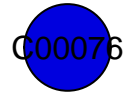
SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-111

Calcium signaling pathway



Cardiac muscle contraction  
MPI-113

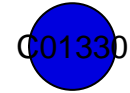
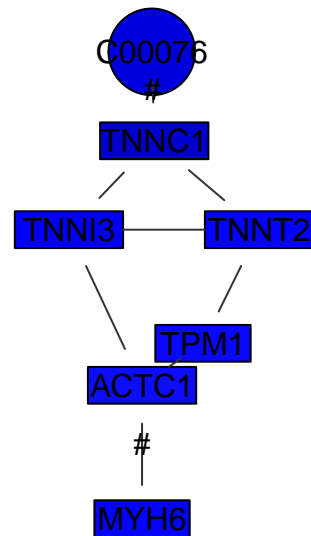
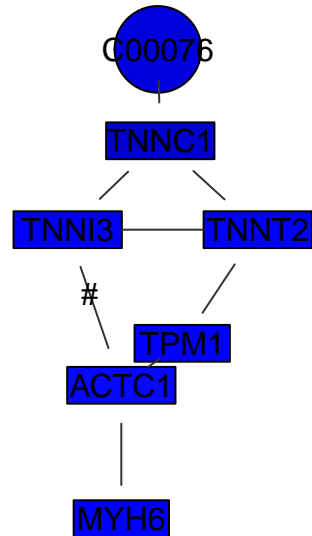
Calcium signaling pathway



RYR2



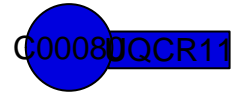
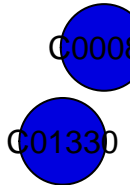
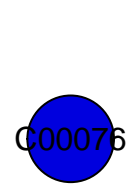
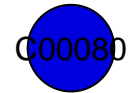
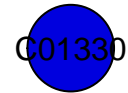
ATP2A2



SLC8A1

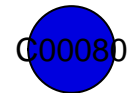
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

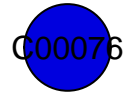


Cardiac muscle contraction  
MPI-115

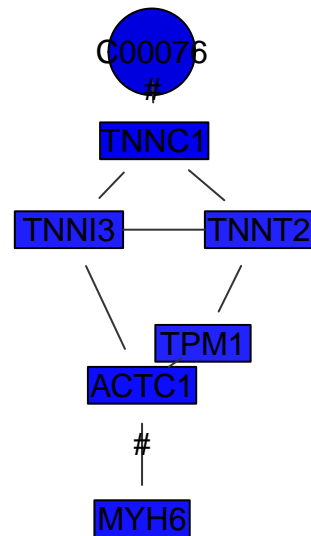
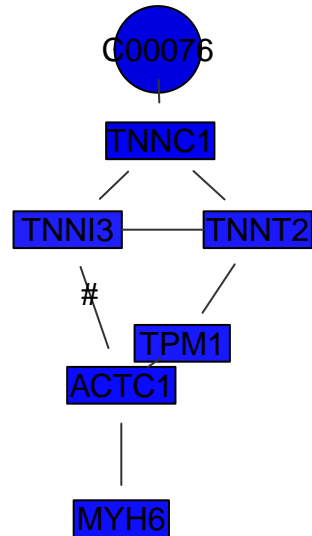
Calcium signaling pathway



RYR2



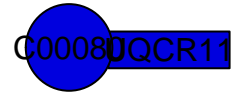
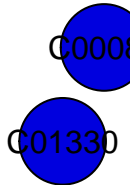
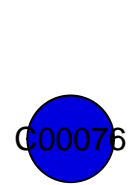
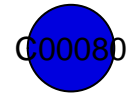
ATP2A2



SLC8A1

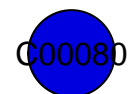
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-118

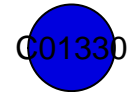
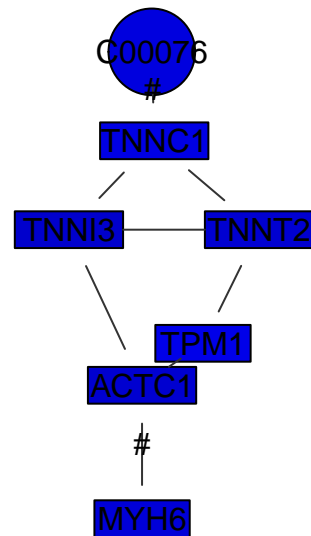
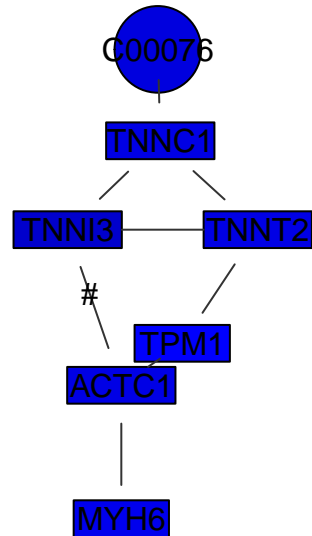
Calcium signaling pathway



RYR2



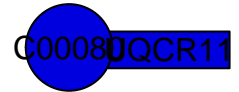
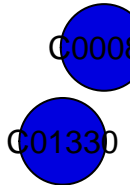
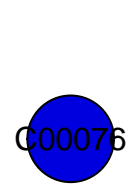
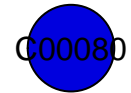
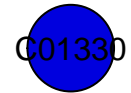
ATP2A2



SLC8A1

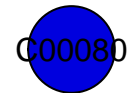
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

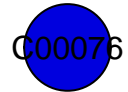


Cardiac muscle contraction  
MPI-119

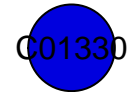
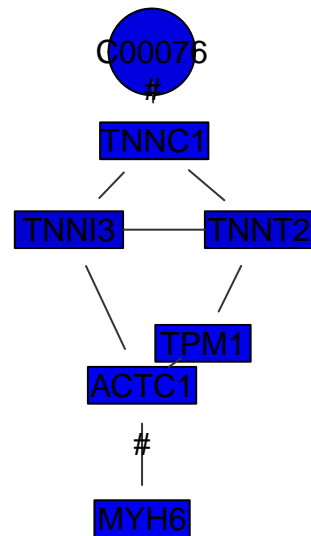
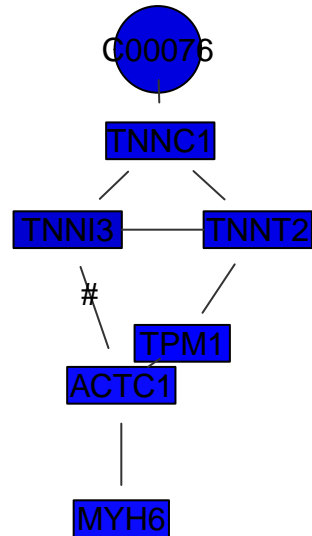
Calcium signaling pathway



RYR2



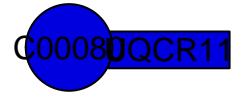
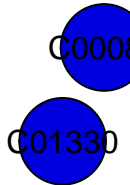
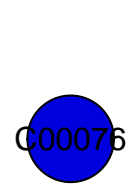
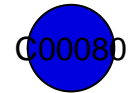
ATP2A2



SLC8A1

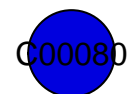
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-122

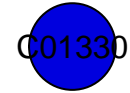
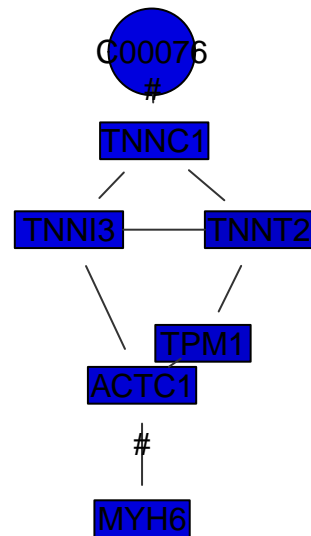
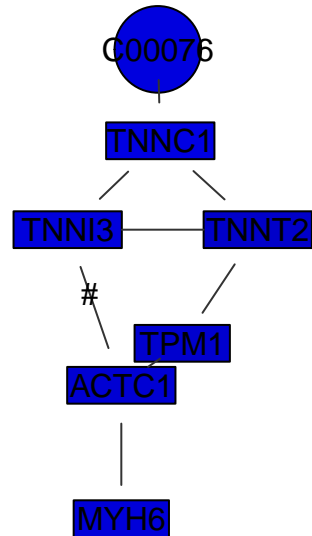
Calcium signaling pathway



RYR2



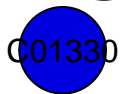
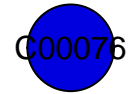
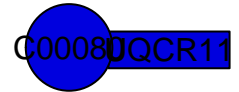
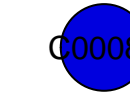
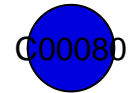
ATP2A2



SLC8A1

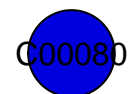
ATP1B4...

SLC9A1



SLC8A1

SLC9A6





Cardiac muscle contraction  
MPI-127

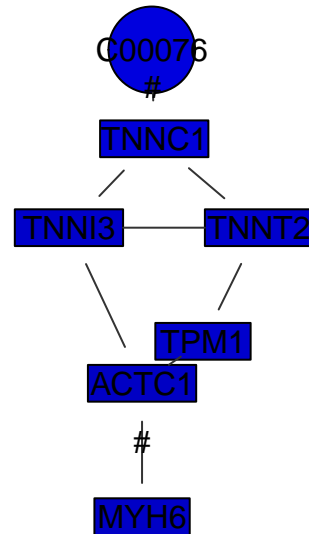
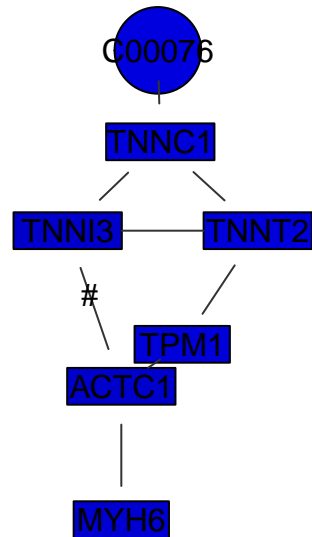
Calcium signaling pathway



RYR2



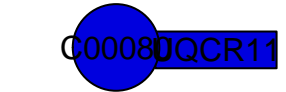
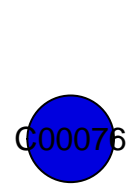
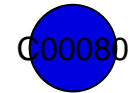
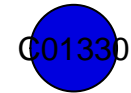
ATP2A2



SLC8A1

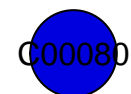
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle  
contraction  
MPI-128

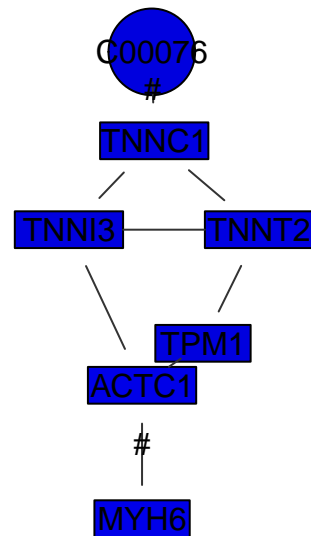
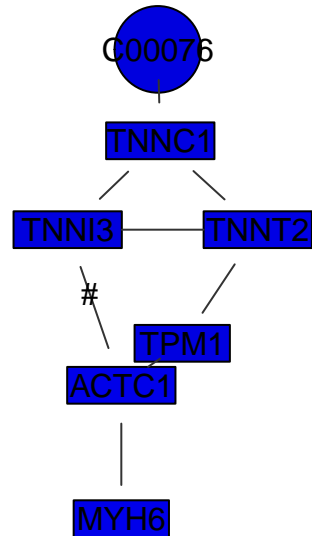
Calcium signaling pathway



RYR2



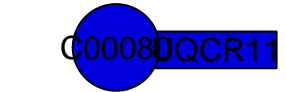
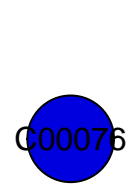
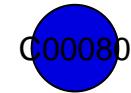
ATP2A2



SLC8A1

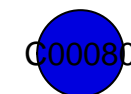
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

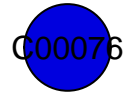


Cardiac muscle contraction  
MPI-129

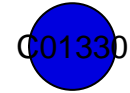
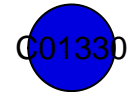
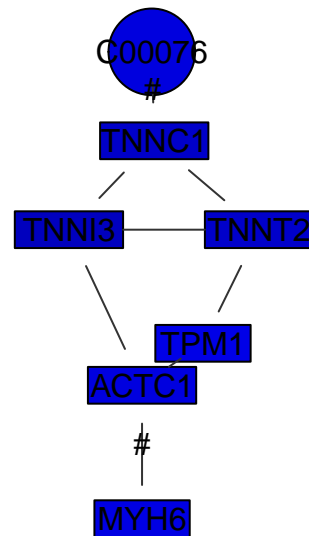
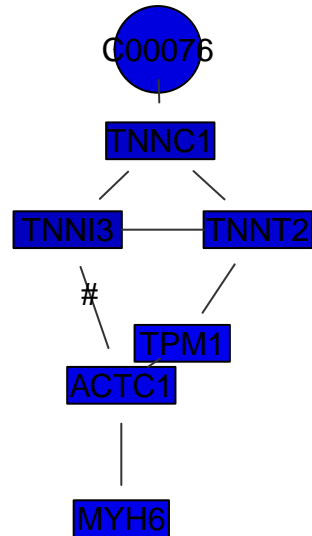
Calcium signaling pathway



RYR2



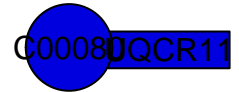
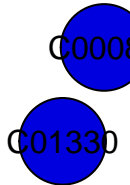
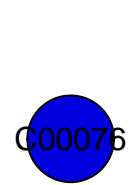
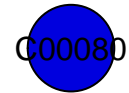
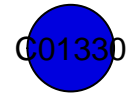
ATP2A2



SLC8A1

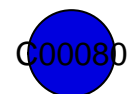
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-130

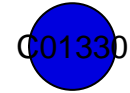
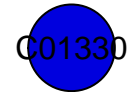
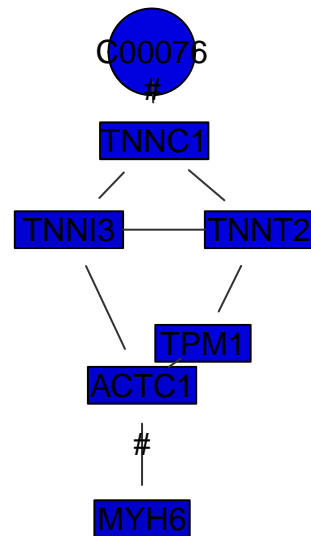
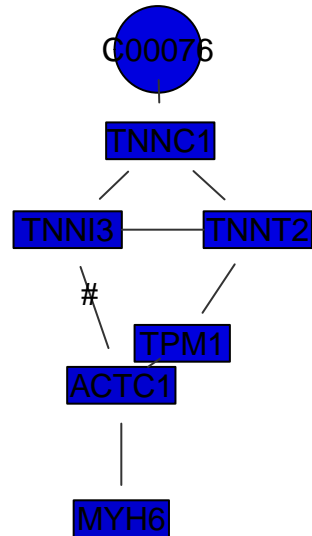
Calcium signaling pathway



RYR2



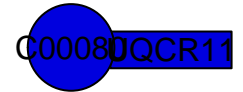
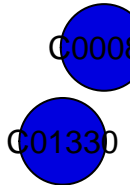
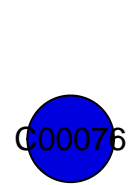
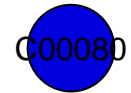
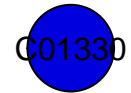
ATP2A2



SLC8A1

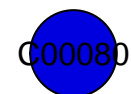
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-132

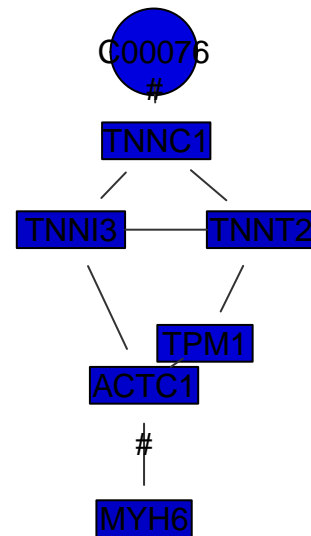
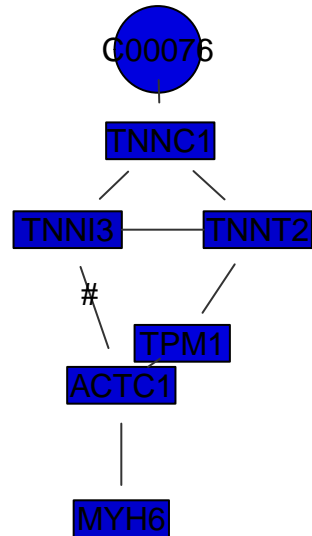
Calcium signaling pathway



RYR2



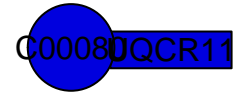
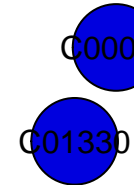
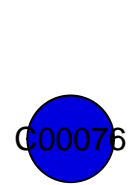
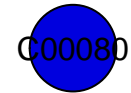
ATP2A2



SLC8A1

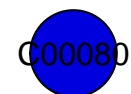
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-133

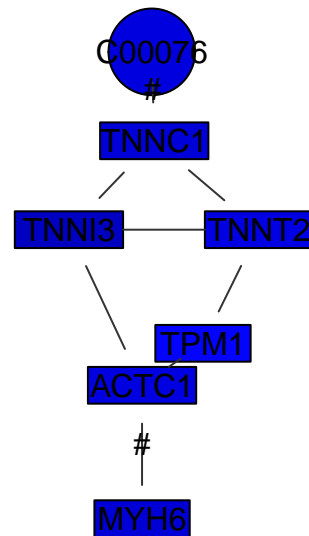
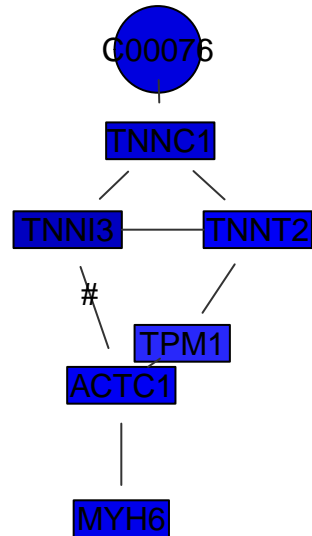
Calcium signaling pathway



RYR2



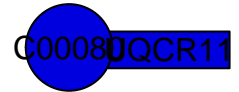
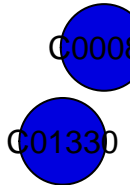
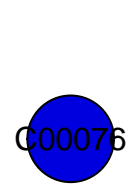
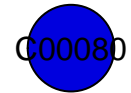
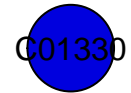
ATP2A2



SLC8A1

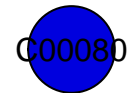
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-134

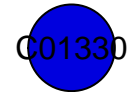
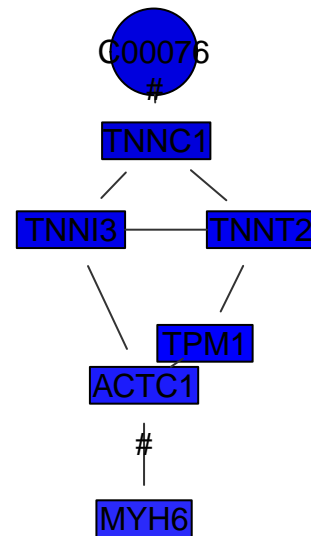
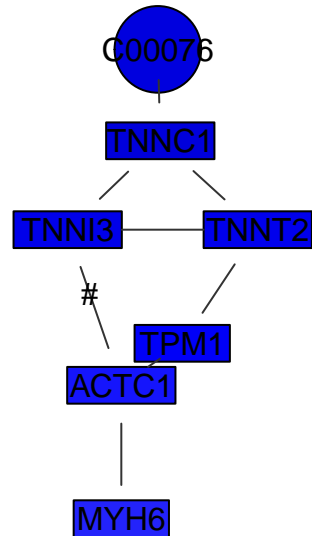
Calcium signaling pathway



RYR2



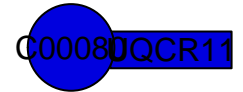
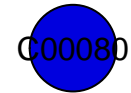
ATP2A2



SLC8A1

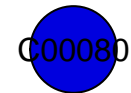
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle  
contraction  
MPI-135

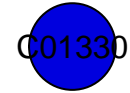
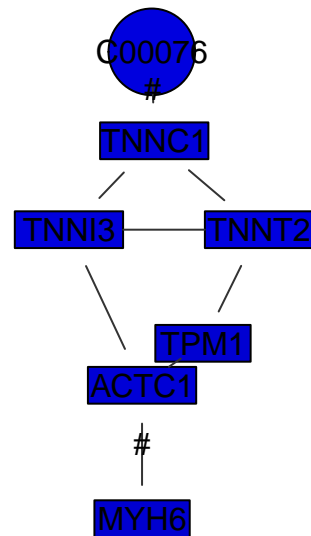
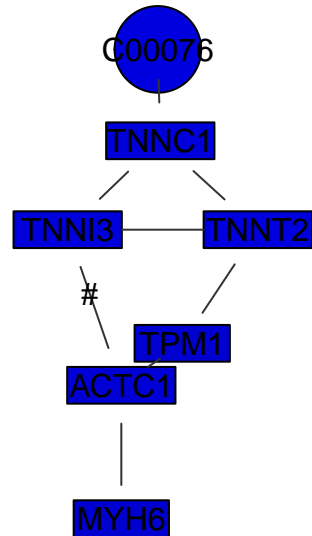
Calcium signaling pathway



RYR2



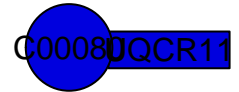
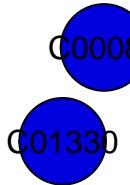
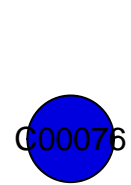
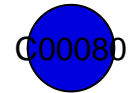
ATP2A2



SLC8A1

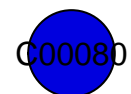
ATP1B4...

SLC9A1



SLC8A1

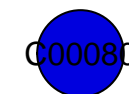
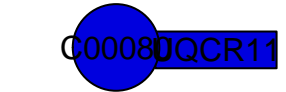
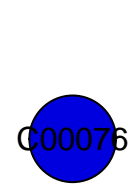
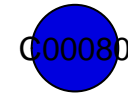
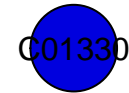
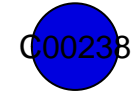
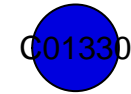
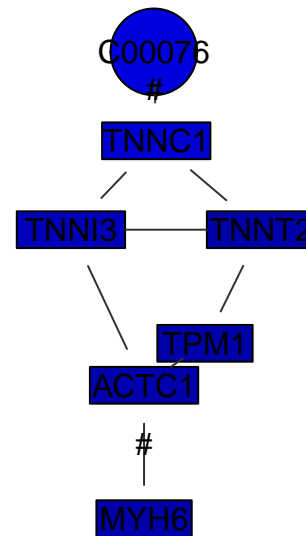
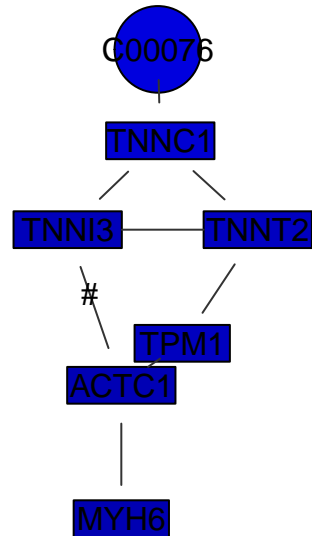
SLC9A6





Cardiac muscle contraction  
MPI-136

Calcium signaling pathway



Cardiac muscle contraction  
MPI-141

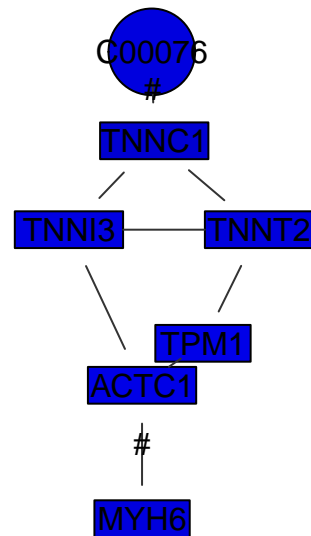
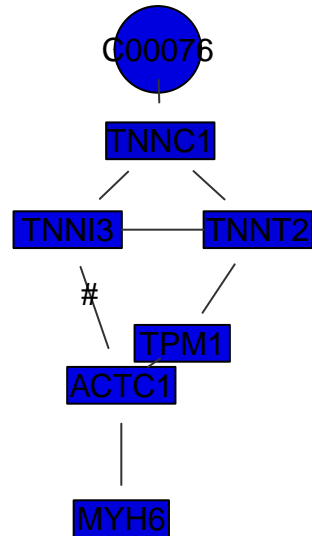
Calcium signaling pathway



RYR2



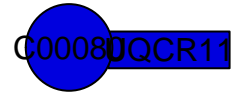
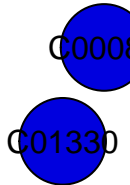
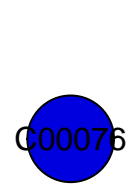
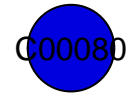
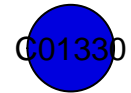
ATP2A2



SLC8A1

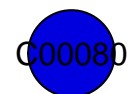
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

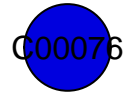


Cardiac muscle  
contraction  
MPI-142

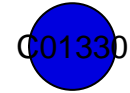
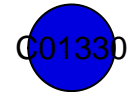
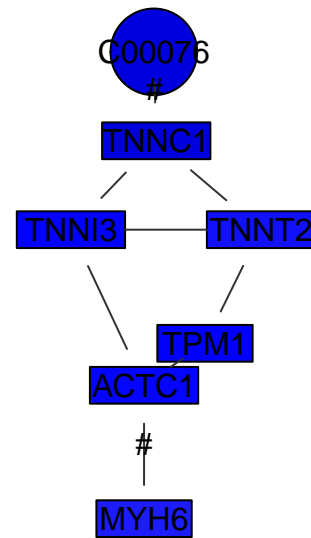
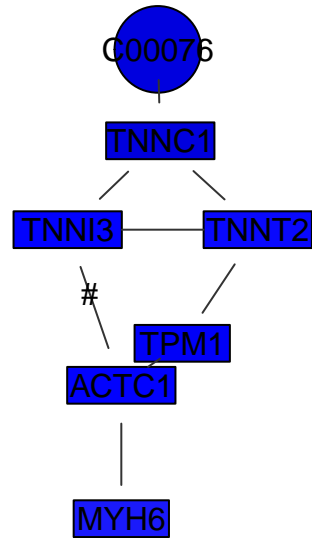
Calcium signaling pathway



RYR2



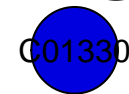
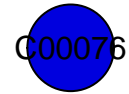
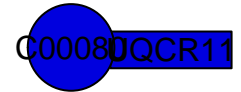
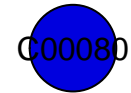
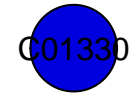
ATP2A2



SLC8A1

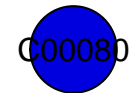
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-145

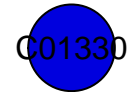
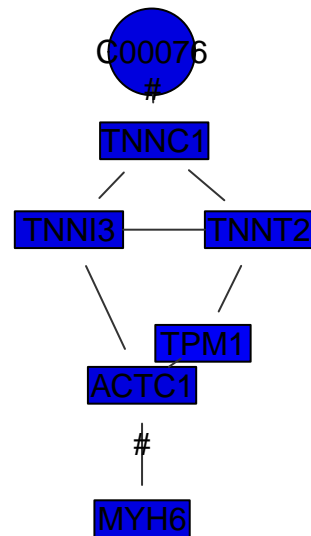
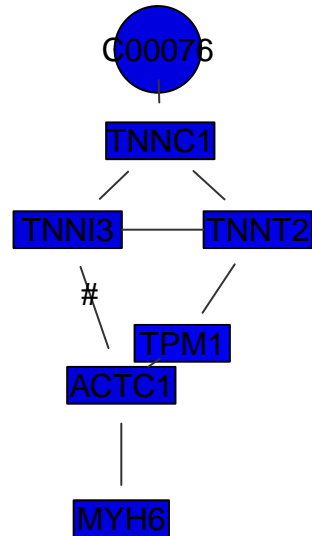
Calcium signaling pathway



RYR2



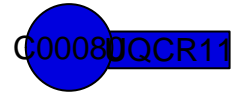
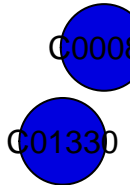
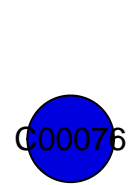
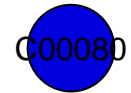
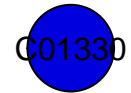
ATP2A2



SLC8A1

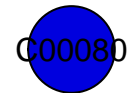
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-146

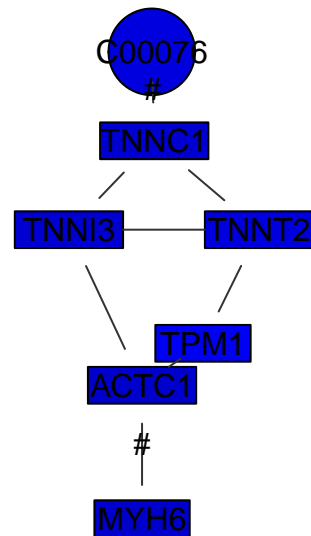
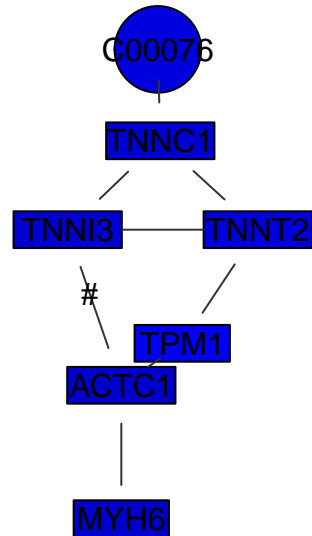
Calcium signaling pathway



RYR2



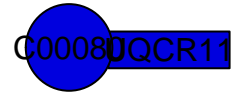
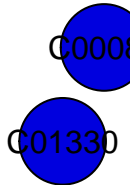
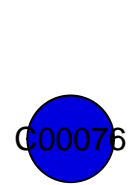
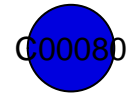
ATP2A2



SLC8A1

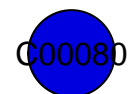
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-149

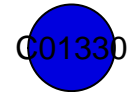
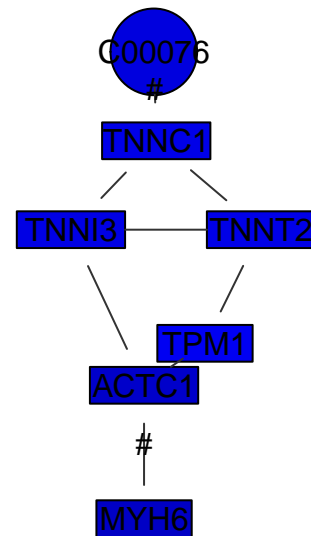
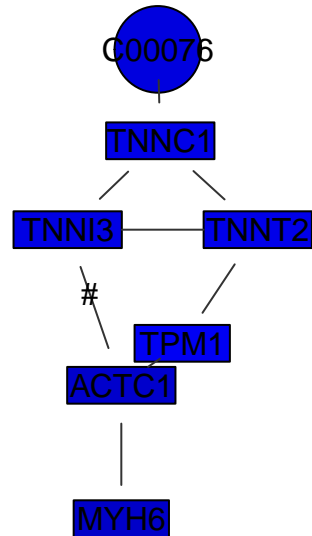
Calcium signaling pathway



RYR2



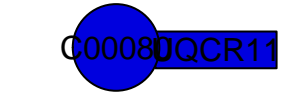
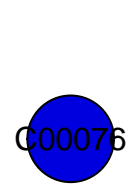
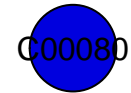
ATP2A2



SLC8A1

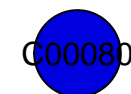
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-150

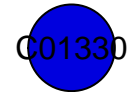
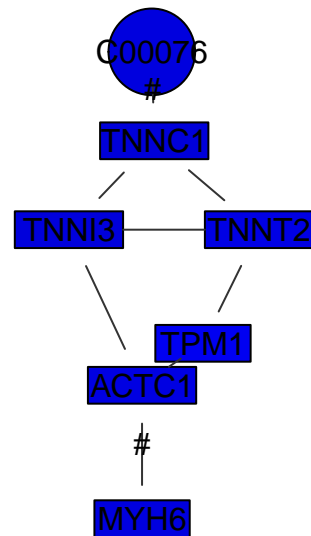
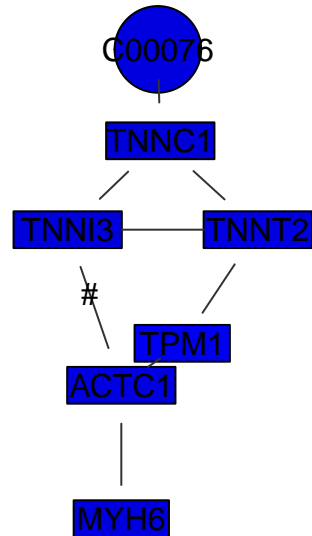
Calcium signaling pathway



RYR2



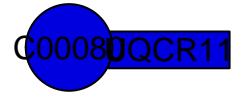
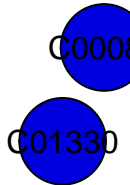
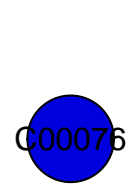
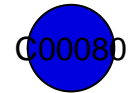
ATP2A2



SLC8A1

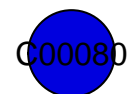
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

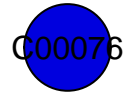


Cardiac muscle contraction  
MPI-151

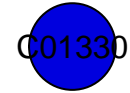
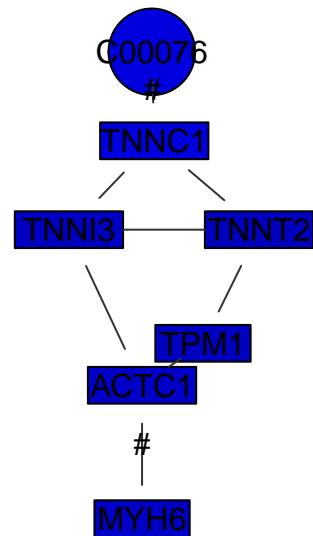
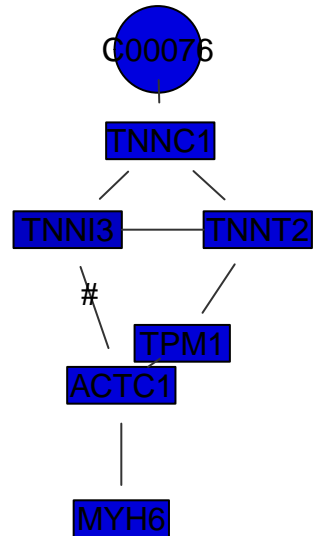
Calcium signaling pathway



RYR2



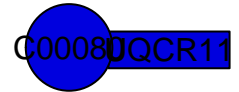
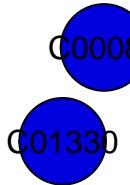
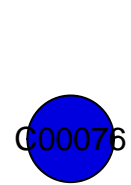
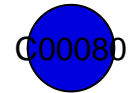
ATP2A2



SLC8A1

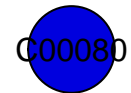
ATP1B4...

SLC9A1



SLC8A1

SLC9A6





Cardiac muscle contraction  
MPI-152

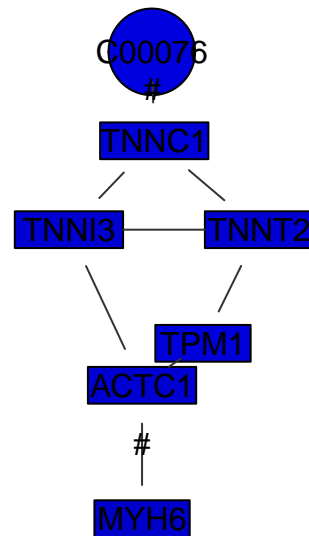
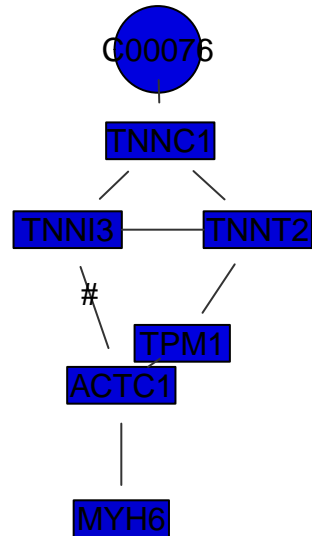
Calcium signaling pathway



RYR2



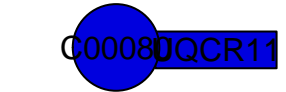
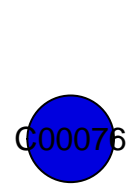
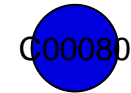
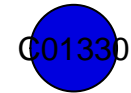
ATP2A2



SLC8A1

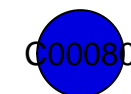
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-153

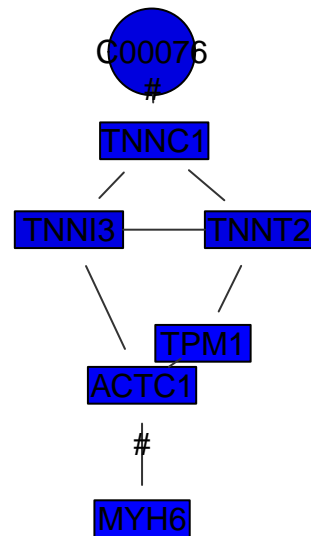
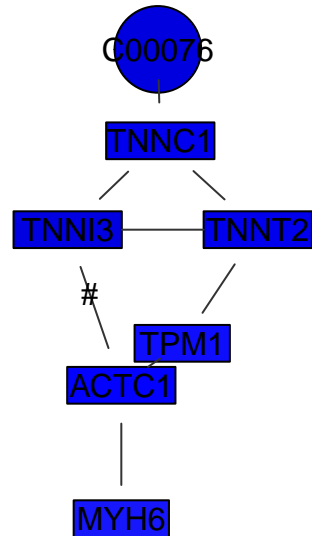
Calcium signaling pathway



RYR2



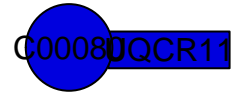
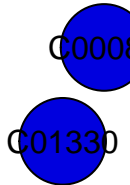
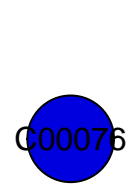
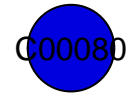
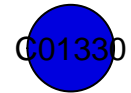
ATP2A2



SLC8A1

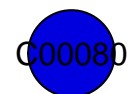
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-154

Calcium signaling pathway

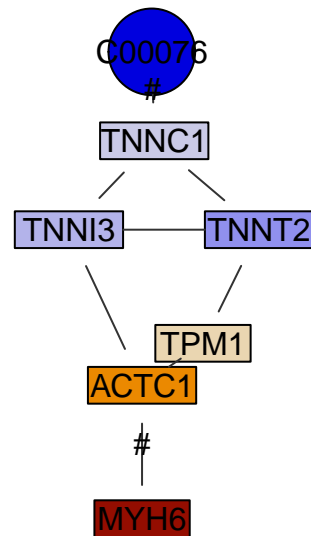
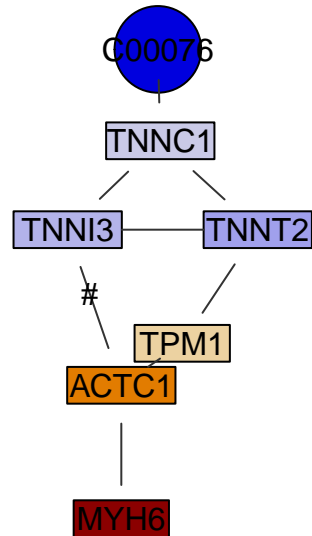
C00076 CACNG3...

RYR2

C00076

ATP2A2

C00076 SLC8A1 C01330



C01330

C00238

C01330

SLC8A1

ATP1B4...

SLC9A1

C01330

C00080

C00080 OQCR11

C00076

C01330

SLC8A1

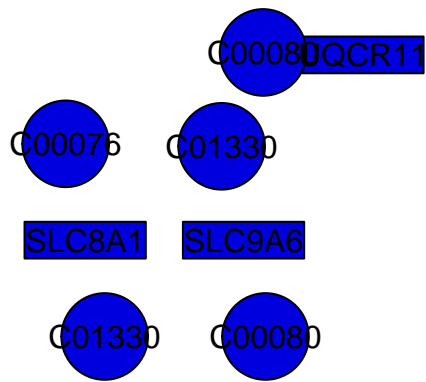
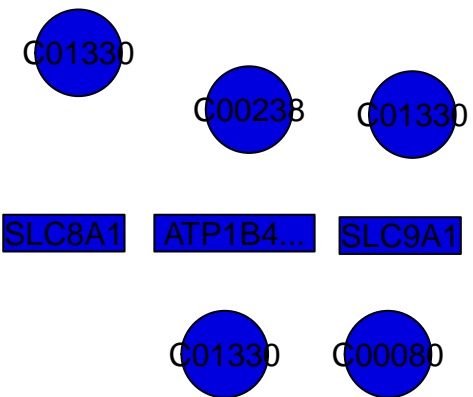
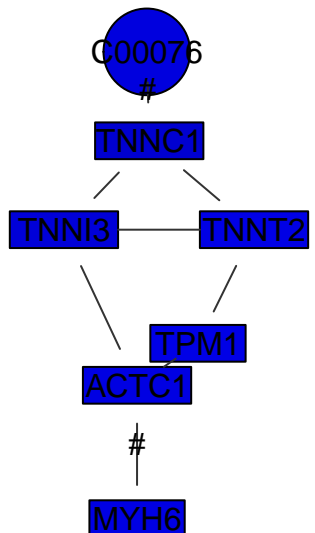
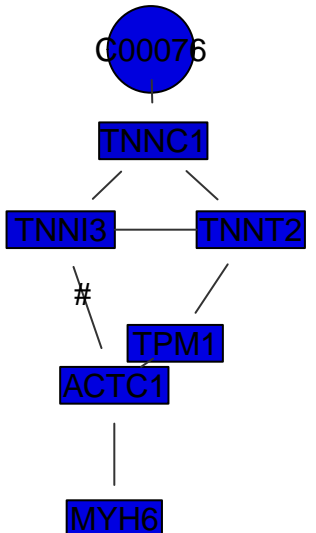
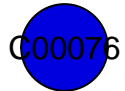
SLC9A6

C01330

C00080

Cardiac muscle contraction  
MPI-155

Calcium signaling pathway



Cardiac muscle contraction  
MPI-159

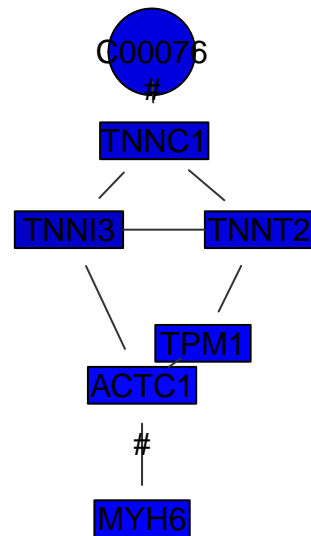
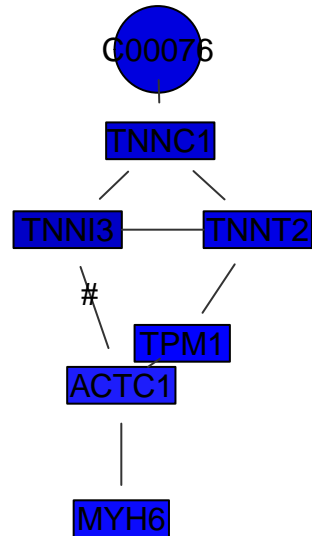
Calcium signaling pathway



RYR2



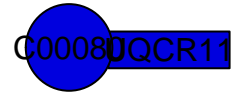
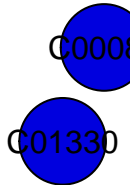
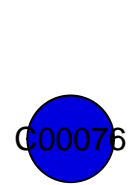
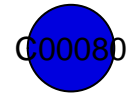
ATP2A2



SLC8A1

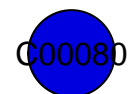
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-163

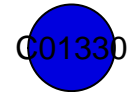
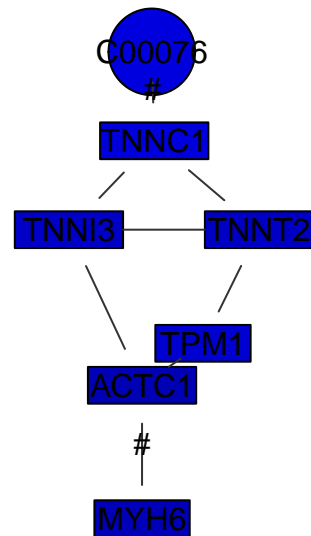
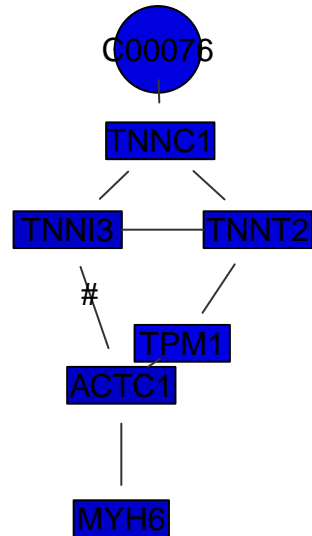
Calcium signaling pathway



RYR2



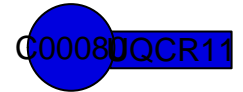
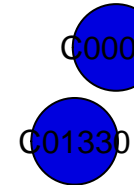
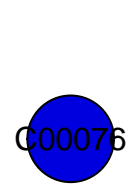
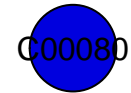
ATP2A2



SLC8A1

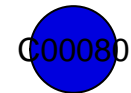
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-164

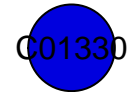
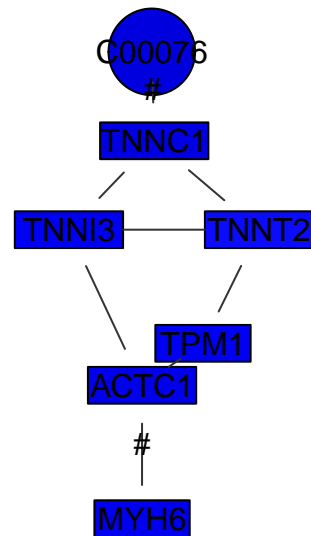
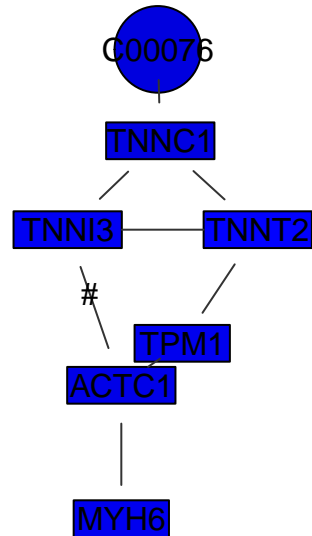
Calcium signaling pathway



RYR2



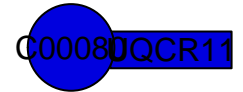
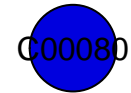
ATP2A2



SLC8A1

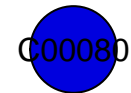
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-166

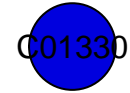
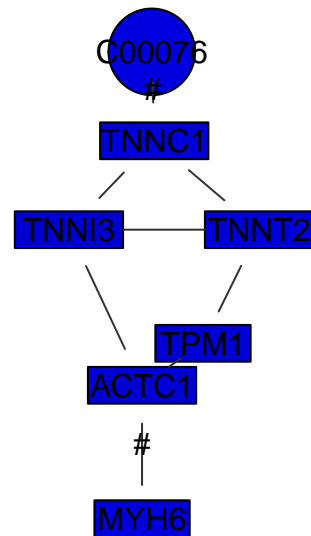
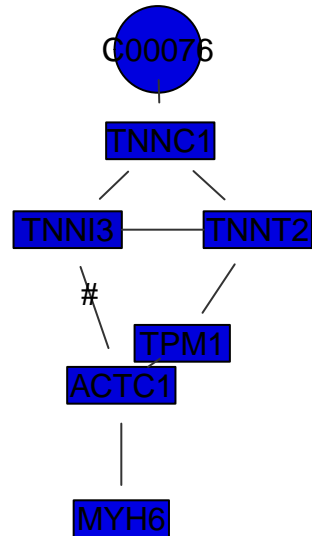
Calcium signaling pathway



RYR2



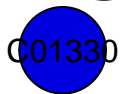
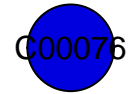
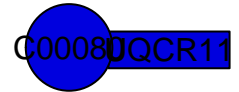
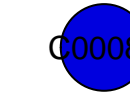
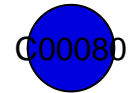
ATP2A2



SLC8A1

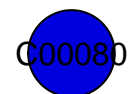
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



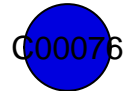


Cardiac muscle contraction  
MPI-167

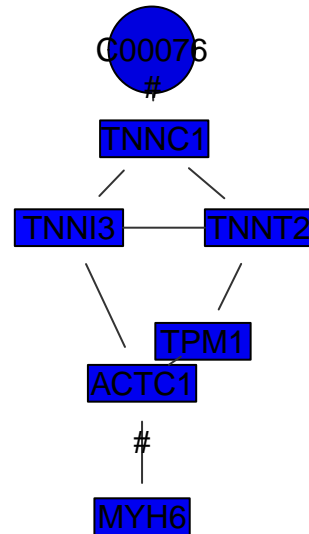
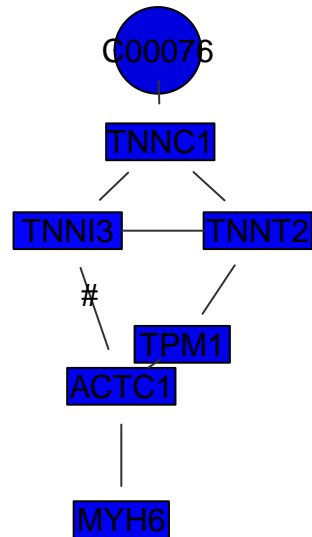
Calcium signaling pathway



RYR2



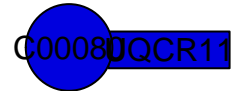
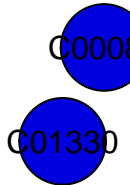
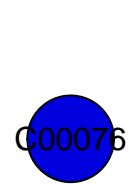
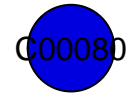
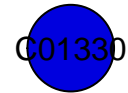
ATP2A2



SLC8A1

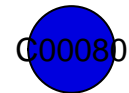
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-168

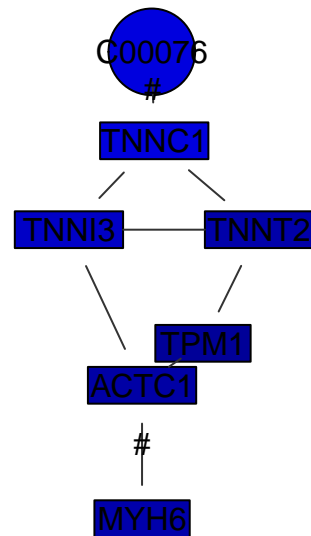
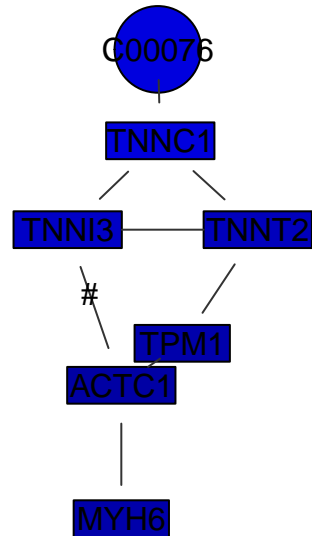
Calcium signaling pathway



RYR2



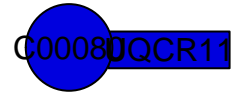
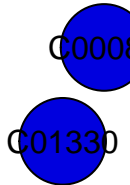
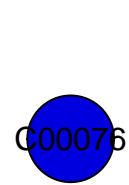
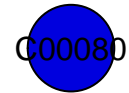
ATP2A2



SLC8A1

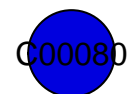
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

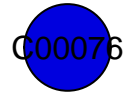


Cardiac muscle contraction  
MPI-170

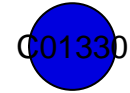
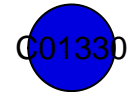
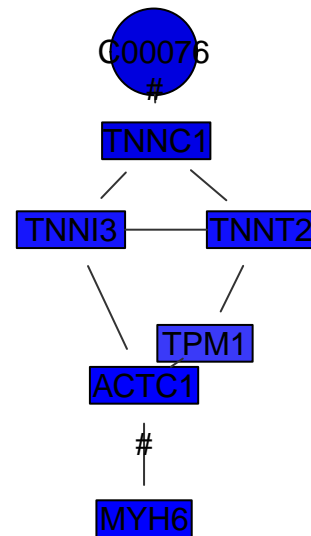
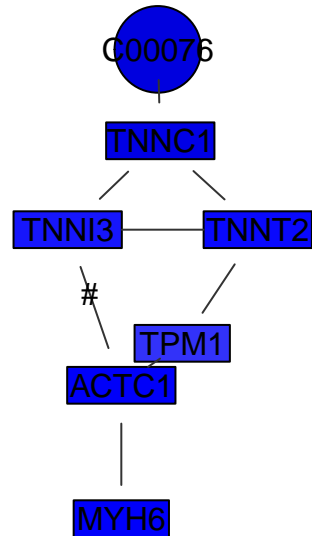
Calcium signaling pathway



RYR2



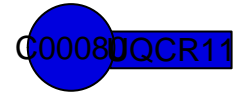
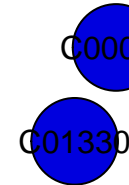
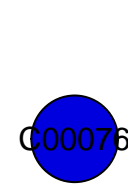
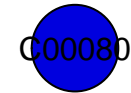
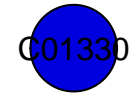
ATP2A2



SLC8A1

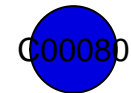
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-173

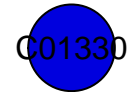
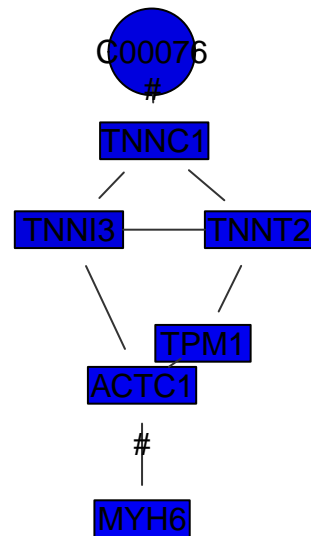
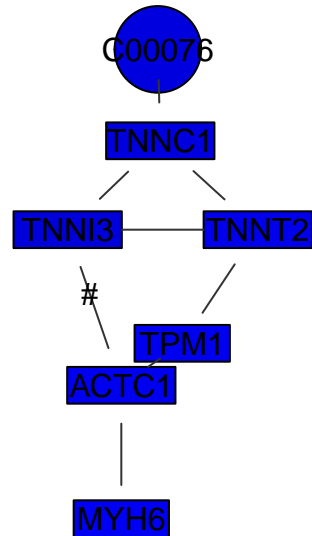
Calcium signaling pathway



RYR2



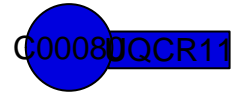
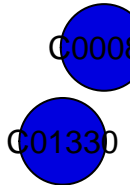
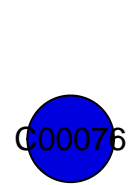
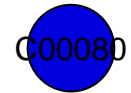
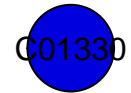
ATP2A2



SLC8A1

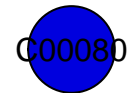
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-174

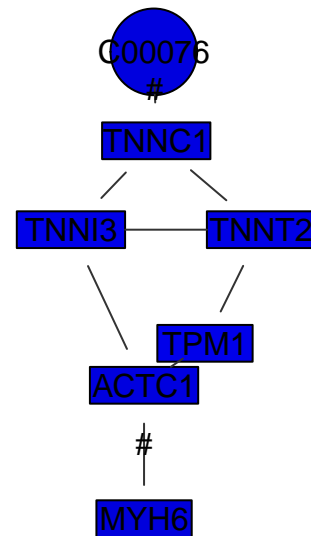
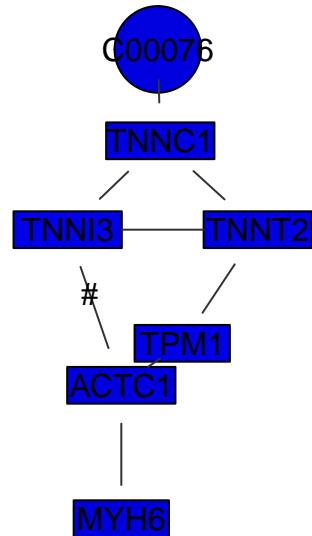
Calcium signaling pathway



RYR2



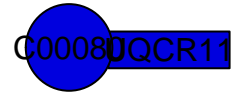
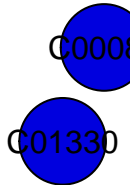
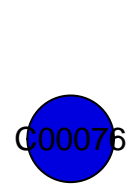
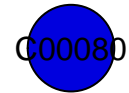
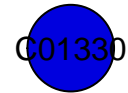
ATP2A2



SLC8A1

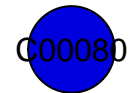
ATP1B4...

SLC9A1



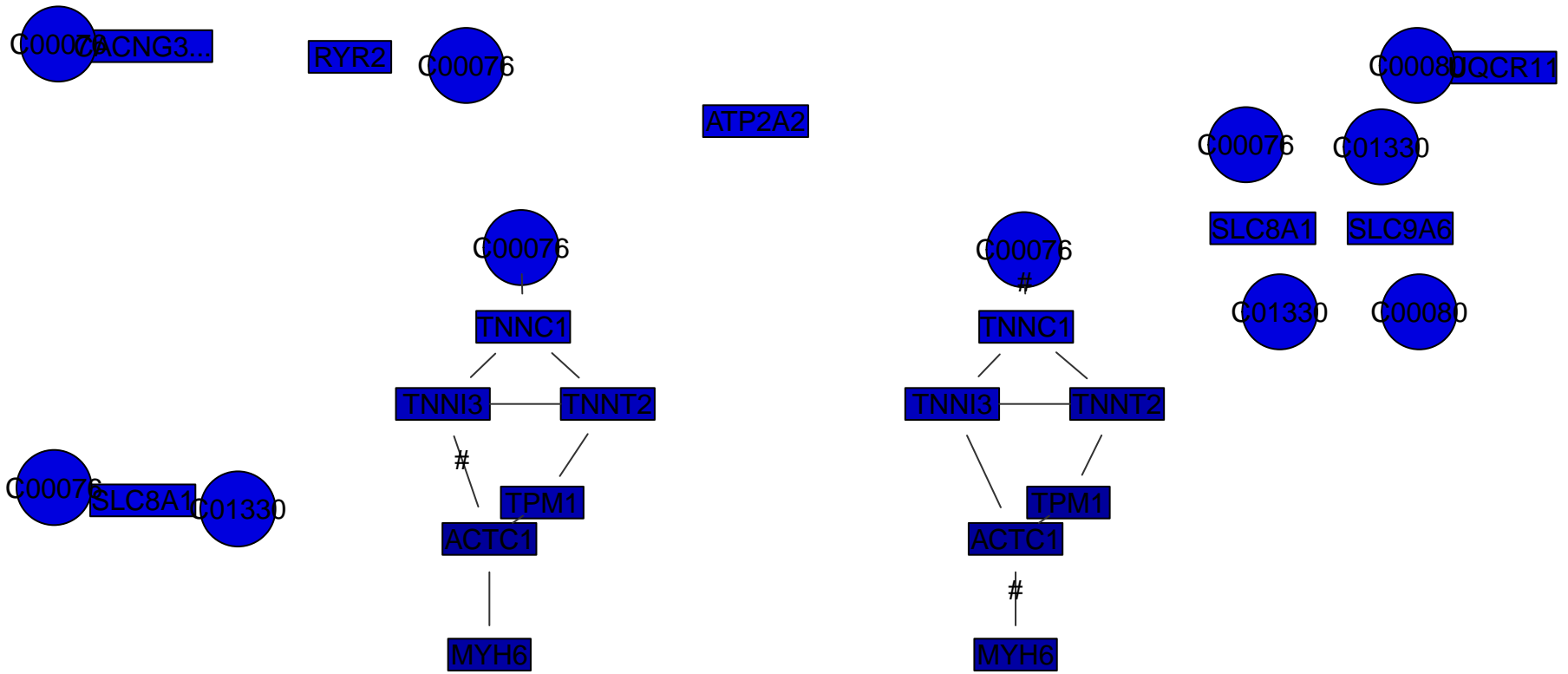
SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-176

Calcium signaling pathway



Cardiac muscle contraction  
MPI-177

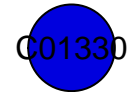
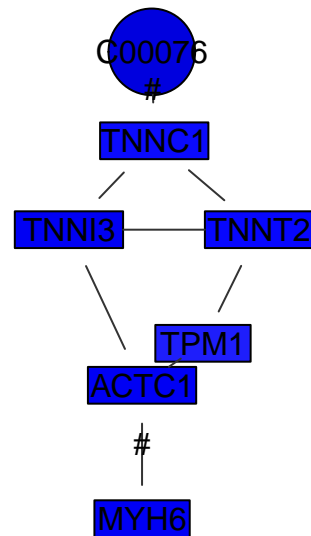
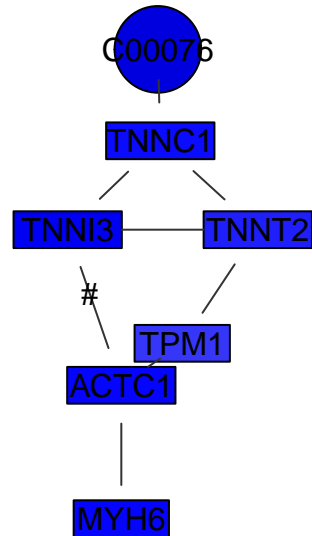
Calcium signaling pathway



RYR2



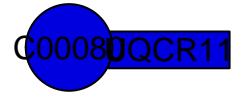
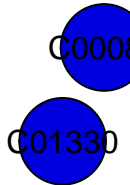
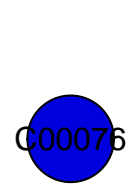
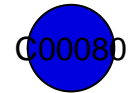
ATP2A2



SLC8A1

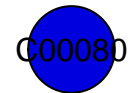
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-178

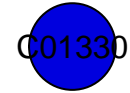
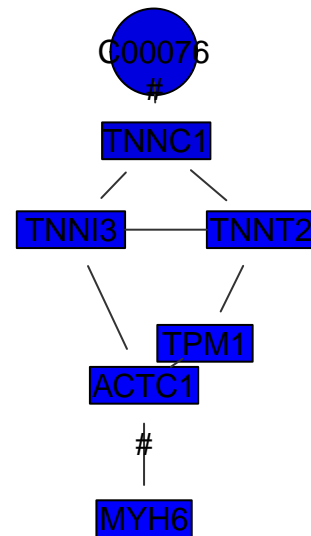
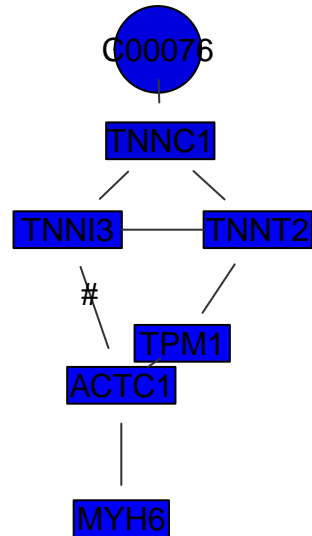
Calcium signaling pathway



RYR2



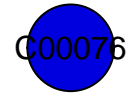
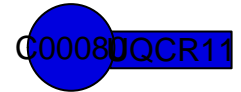
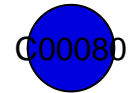
ATP2A2



SLC8A1

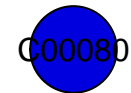
ATP1B4...

SLC9A1



SLC8A1

SLC9A6





Cardiac muscle contraction  
MPI-179

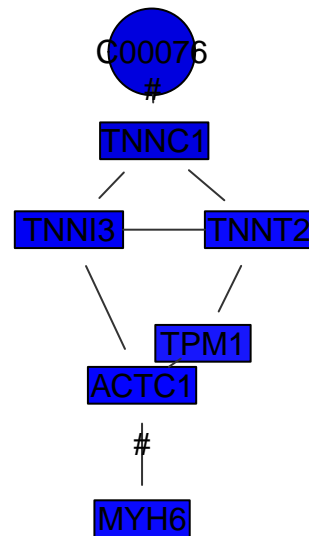
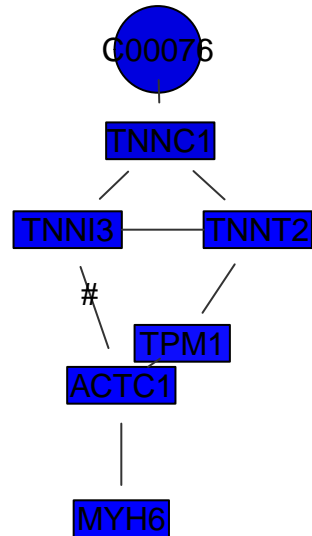
Calcium signaling pathway



RYR2



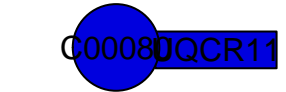
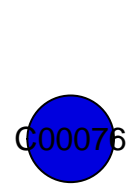
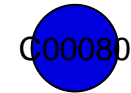
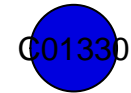
ATP2A2



SLC8A1

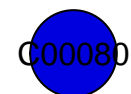
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-180

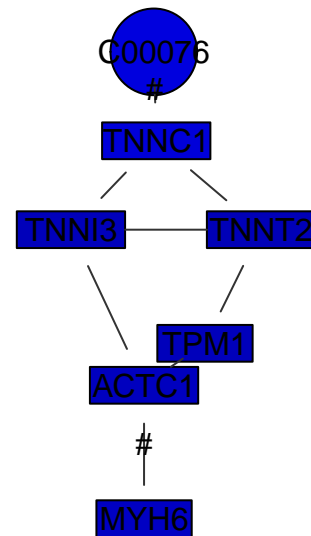
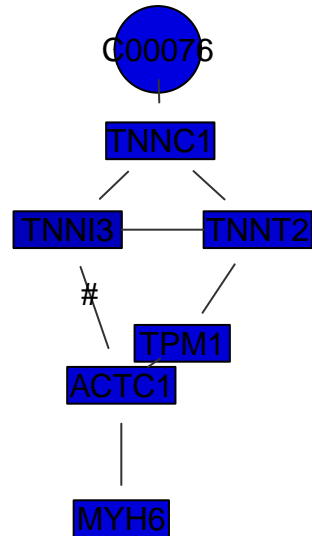
Calcium signaling pathway



RYR2



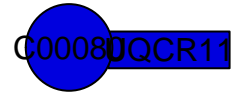
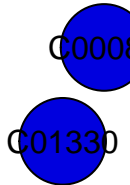
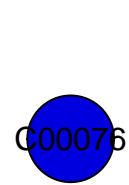
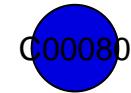
ATP2A2



SLC8A1

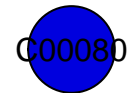
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

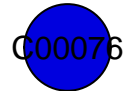


Cardiac muscle contraction  
MPI-182

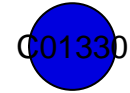
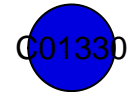
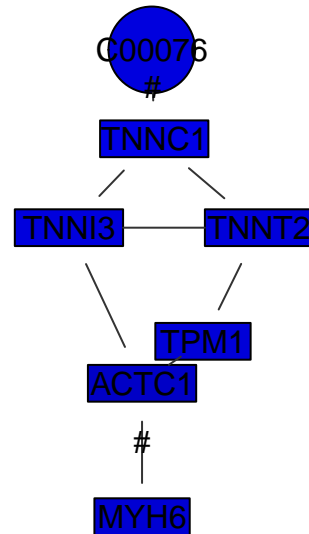
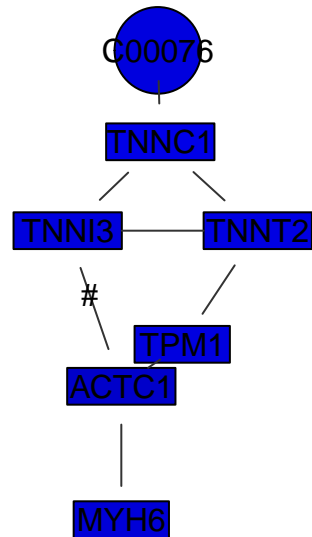
Calcium signaling pathway



RYR2



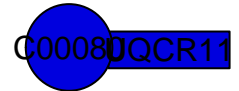
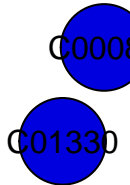
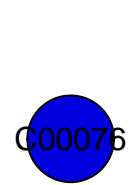
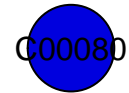
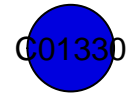
ATP2A2



SLC8A1

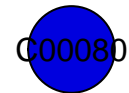
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-183

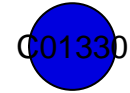
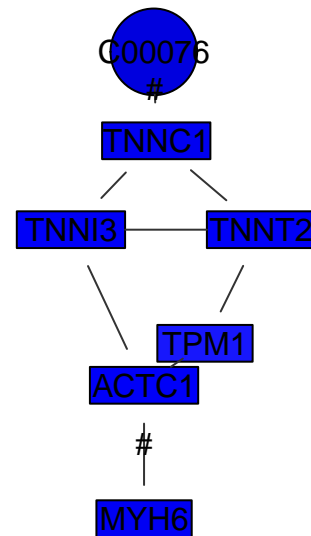
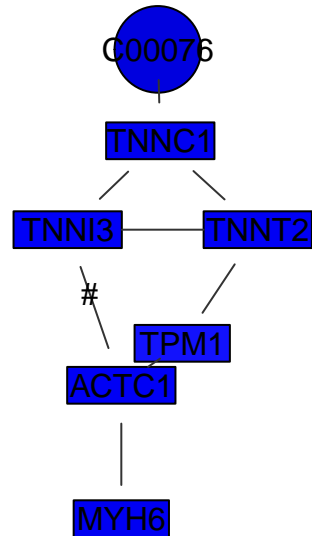
Calcium signaling pathway



RYR2



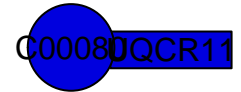
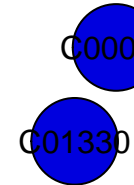
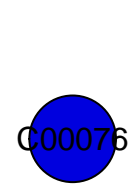
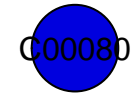
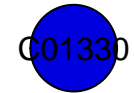
ATP2A2



SLC8A1

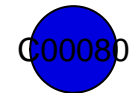
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-184

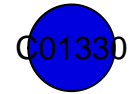
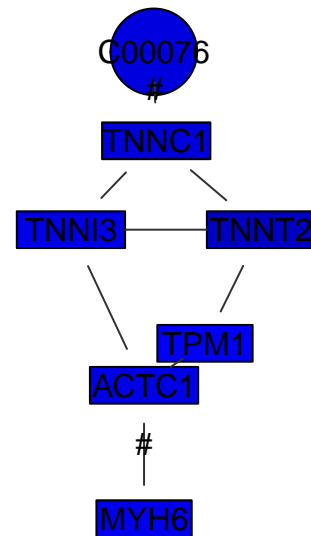
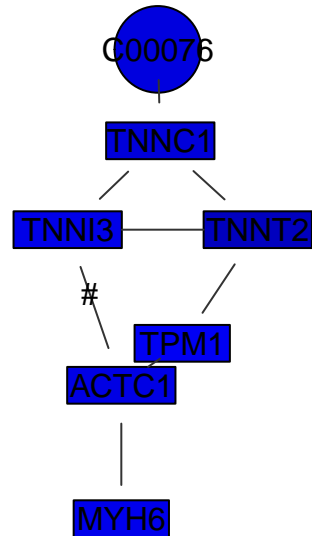
Calcium signaling pathway



RYR2



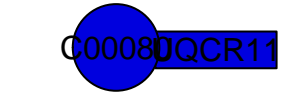
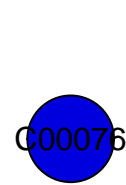
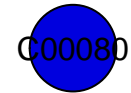
ATP2A2



SLC8A1

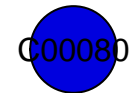
ATP1B4...

SLC9A1



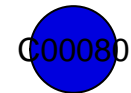
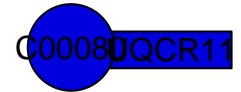
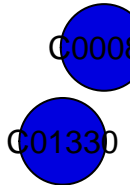
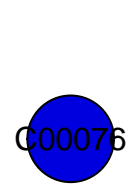
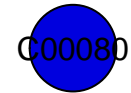
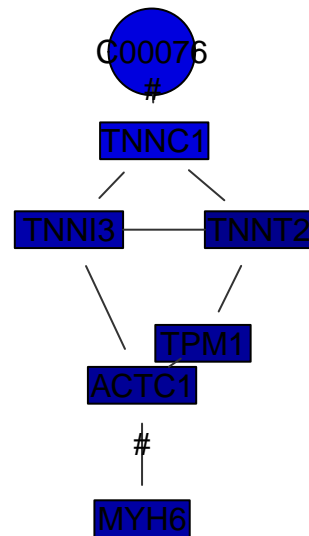
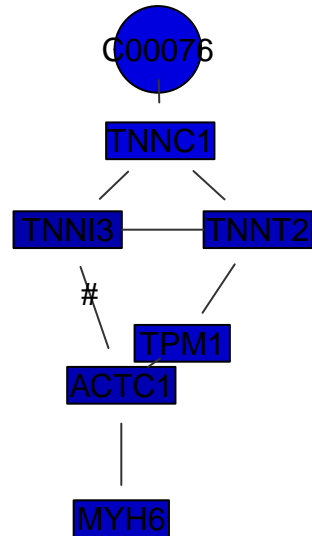
SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-185

Calcium signaling pathway



Cardiac muscle contraction  
MPI-186

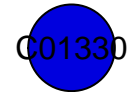
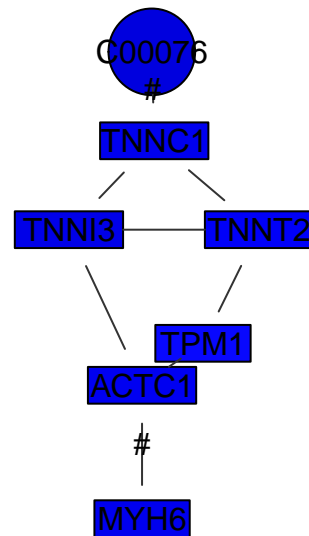
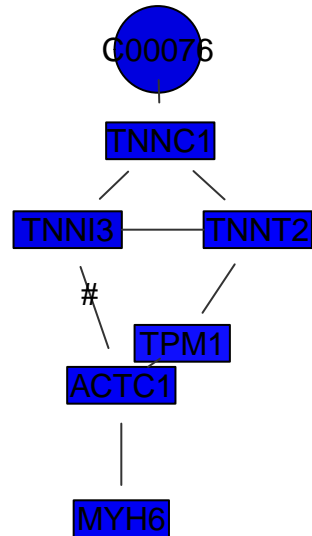
Calcium signaling pathway



RYR2



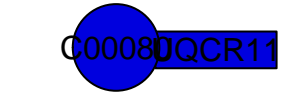
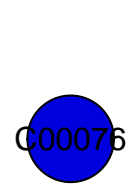
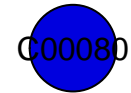
ATP2A2



SLC8A1

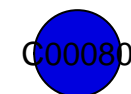
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-188

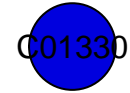
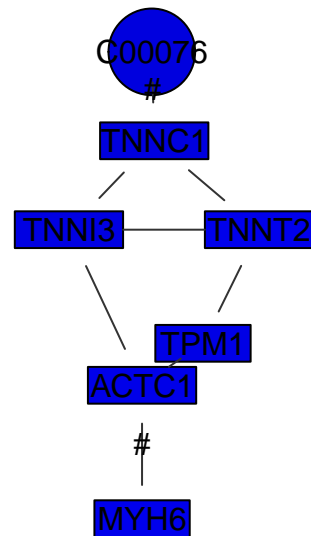
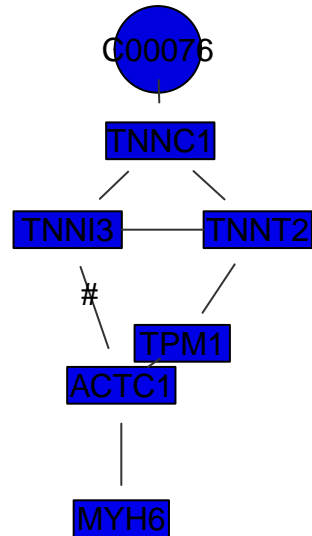
Calcium signaling pathway



RYR2



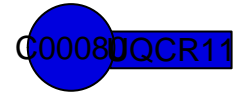
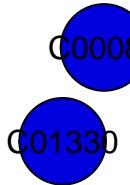
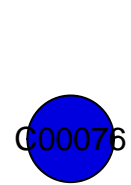
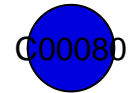
ATP2A2



SLC8A1

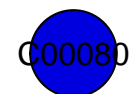
ATP1B4...

SLC9A1



SLC8A1

SLC9A6





Cardiac muscle contraction  
MPI-189

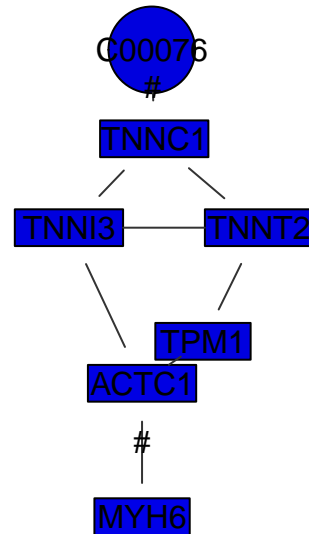
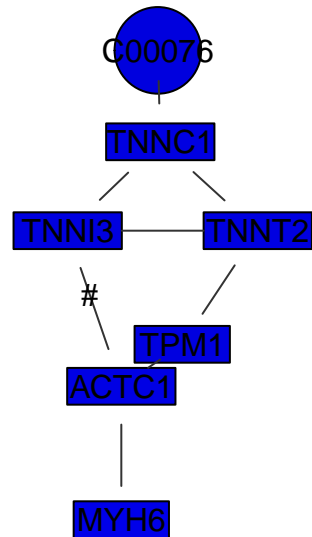
Calcium signaling pathway



RYR2



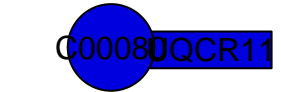
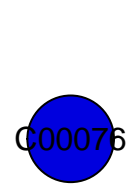
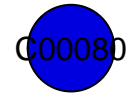
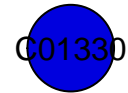
ATP2A2



SLC8A1

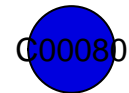
ATP1B4...

SLC9A1



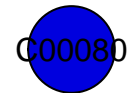
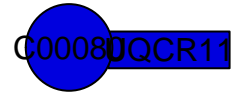
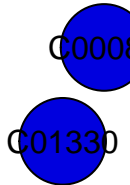
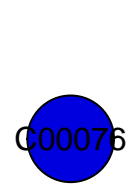
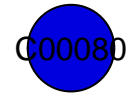
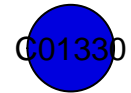
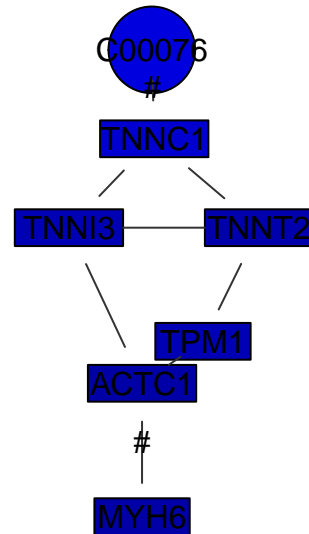
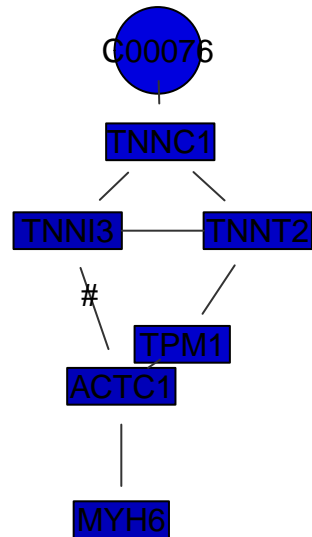
SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-190

Calcium signaling pathway

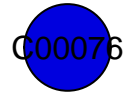


Cardiac muscle contraction  
MPI-191

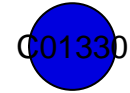
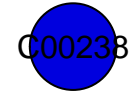
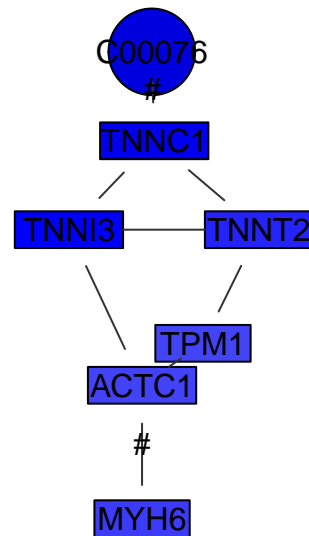
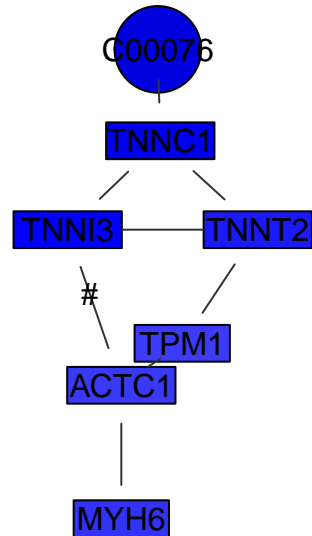
Calcium signaling pathway



RYR2



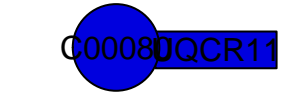
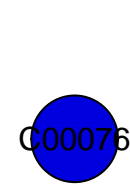
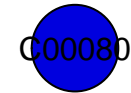
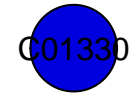
ATP2A2



SLC8A1

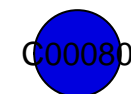
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-192

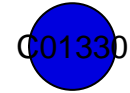
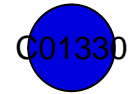
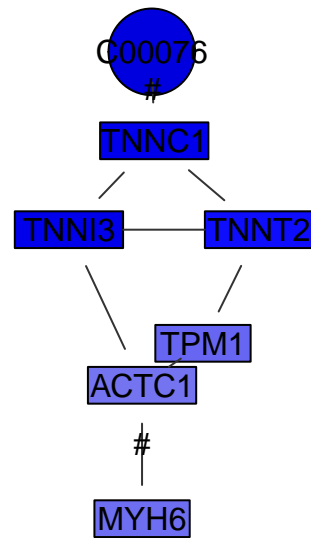
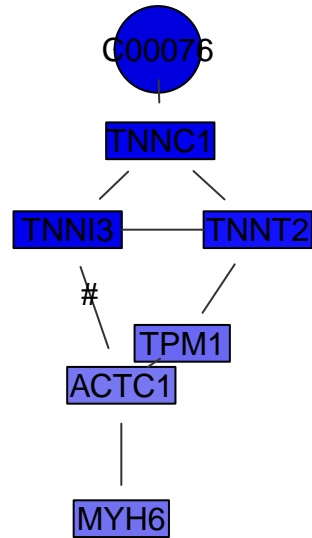
Calcium signaling pathway



RYR2



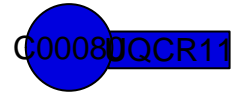
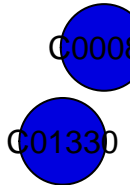
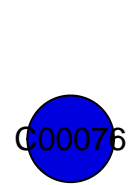
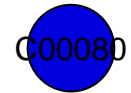
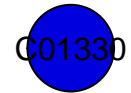
ATP2A2



SLC8A1

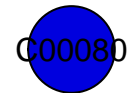
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-194

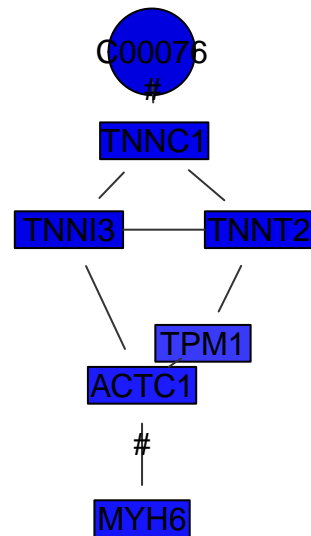
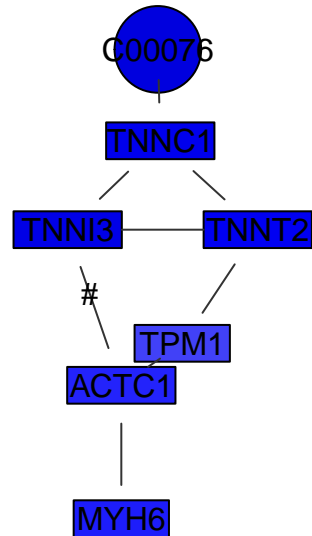
Calcium signaling pathway



RYR2



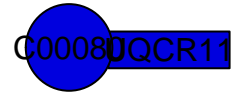
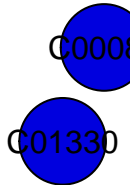
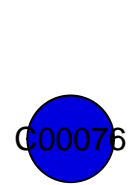
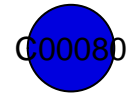
ATP2A2



SLC8A1

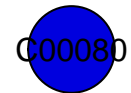
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-195

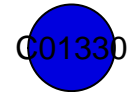
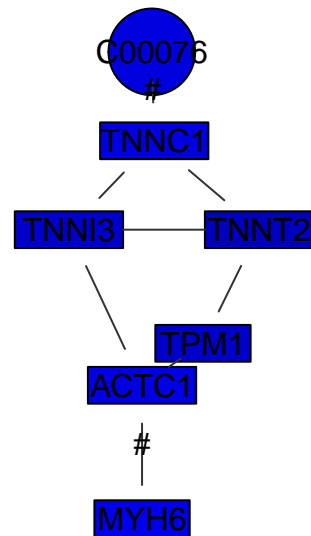
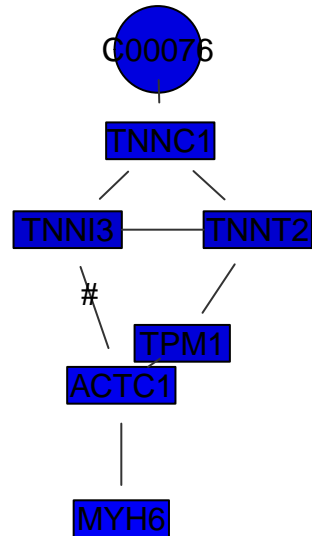
Calcium signaling pathway



RYR2



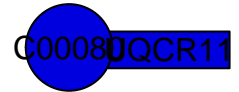
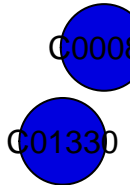
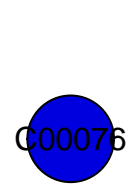
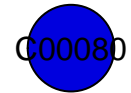
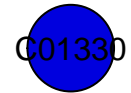
ATP2A2



SLC8A1

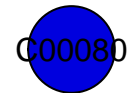
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-196

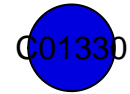
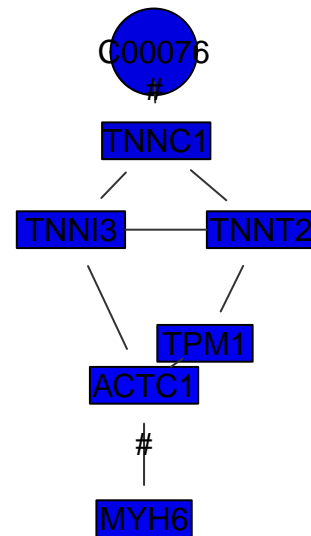
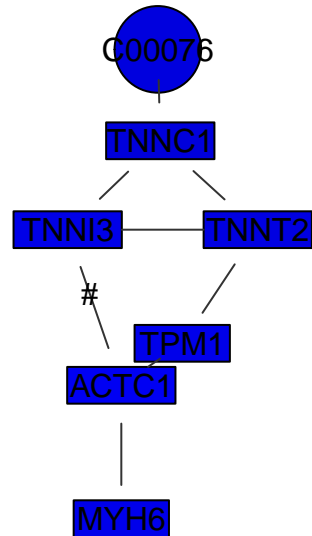
Calcium signaling pathway



RYR2



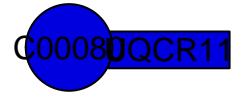
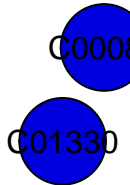
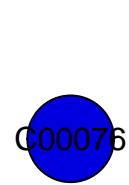
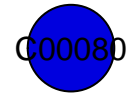
ATP2A2



SLC8A1

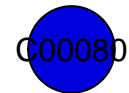
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle  
contraction  
MPI-198

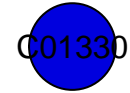
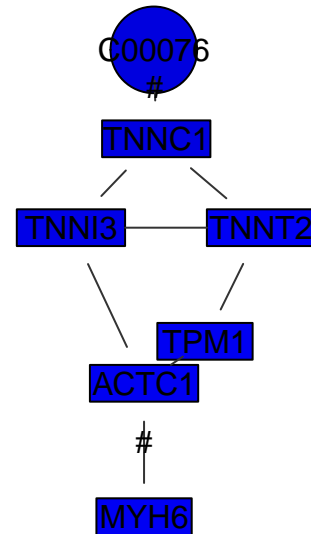
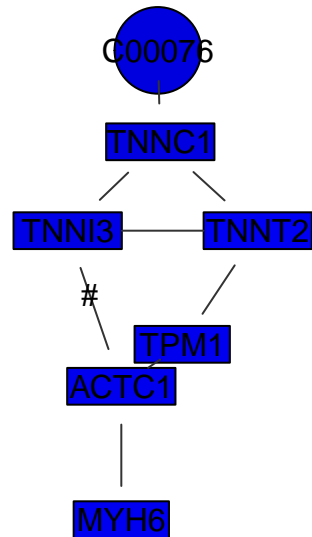
Calcium signaling pathway



RYR2



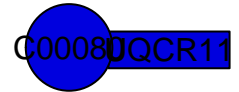
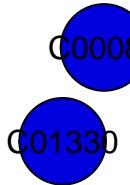
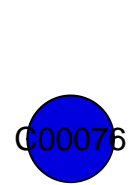
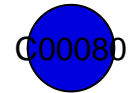
ATP2A2



SLC8A1

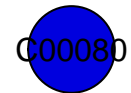
ATP1B4...

SLC9A1



SLC8A1

SLC9A6





Cardiac muscle contraction  
MPI-199

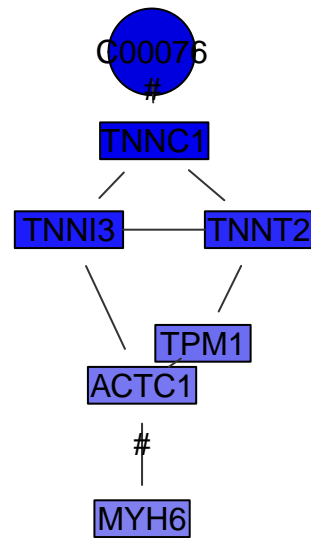
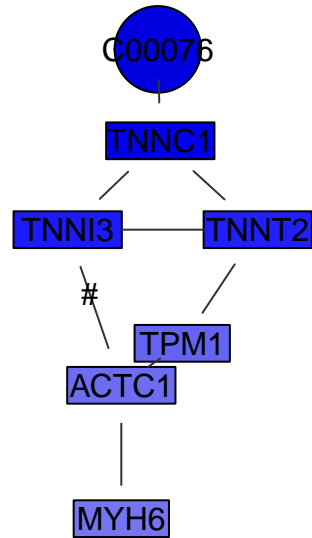
Calcium signaling pathway



RYR2



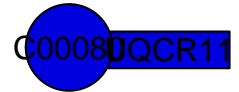
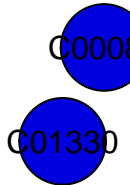
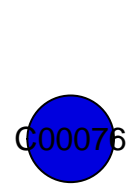
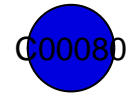
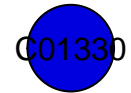
ATP2A2



SLC8A1

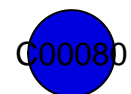
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-200

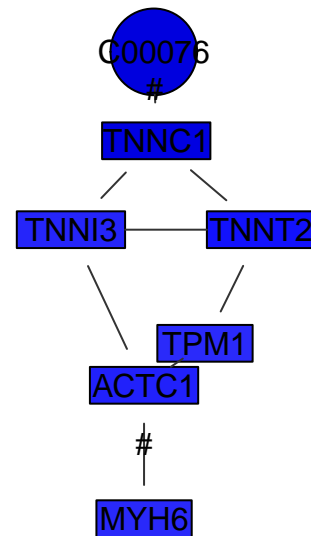
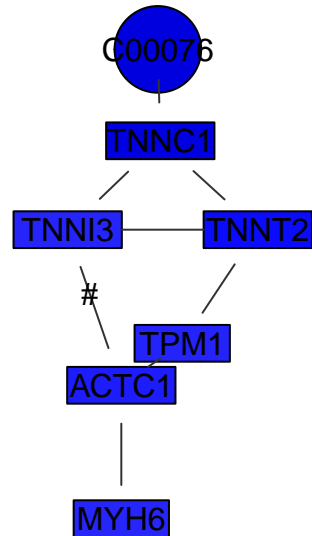
Calcium signaling pathway



RYR2



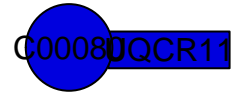
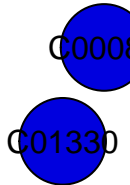
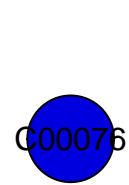
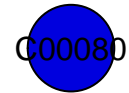
ATP2A2



SLC8A1

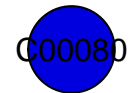
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

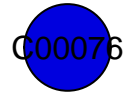


Cardiac muscle contraction  
MPI-201

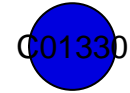
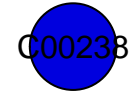
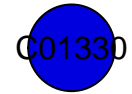
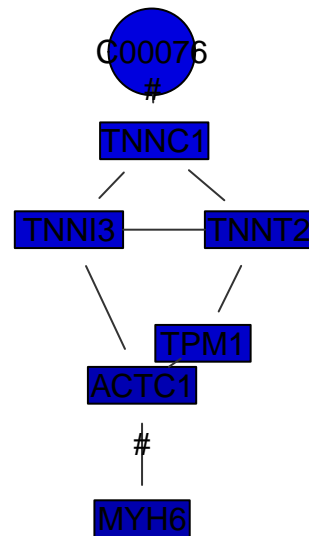
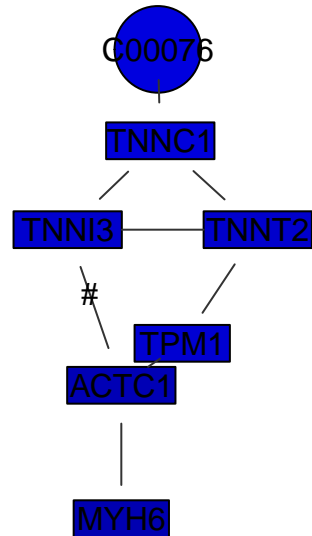
Calcium signaling pathway



RYR2



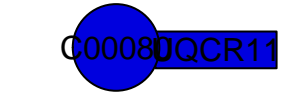
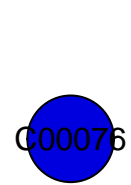
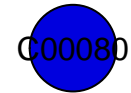
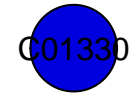
ATP2A2



SLC8A1

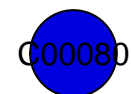
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle  
contraction  
MPI-202

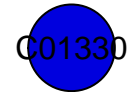
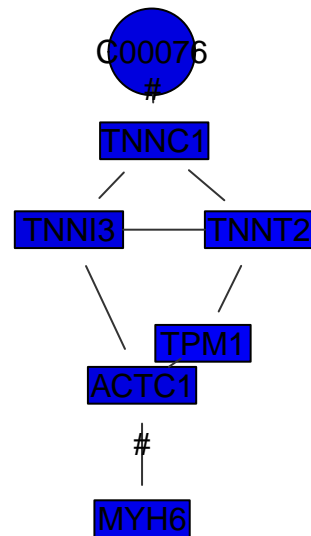
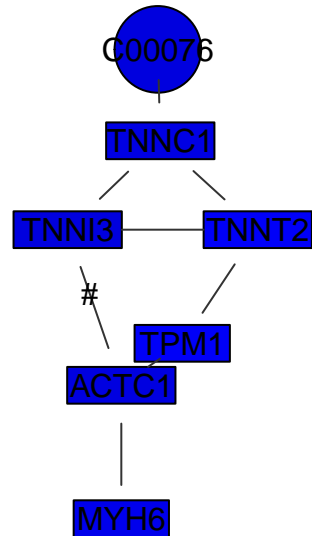
Calcium signaling pathway



RYR2



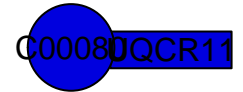
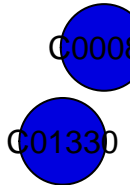
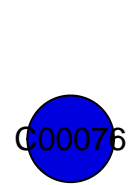
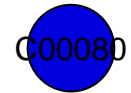
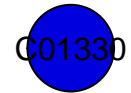
ATP2A2



SLC8A1

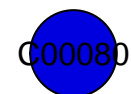
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-203

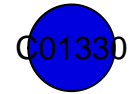
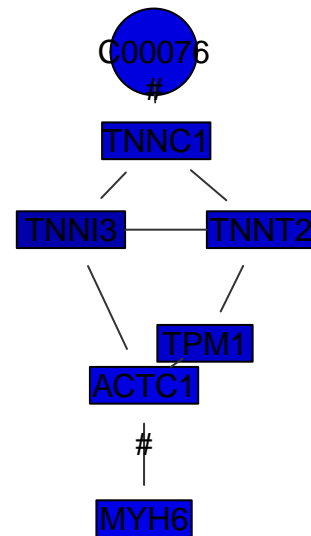
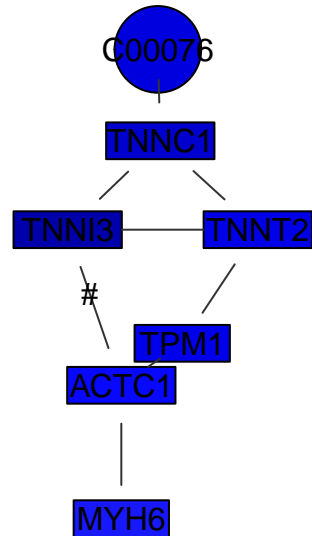
Calcium signaling pathway



RYR2



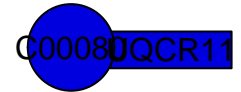
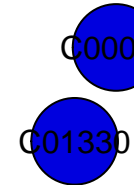
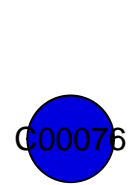
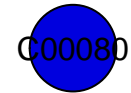
ATP2A2



SLC8A1

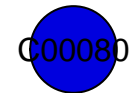
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-204

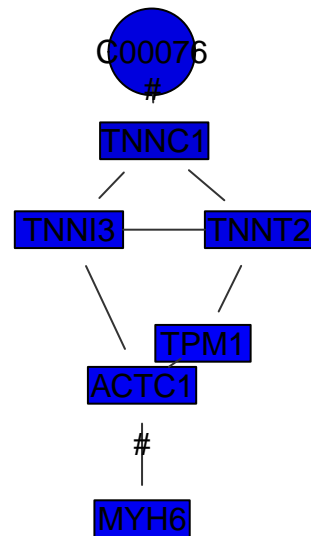
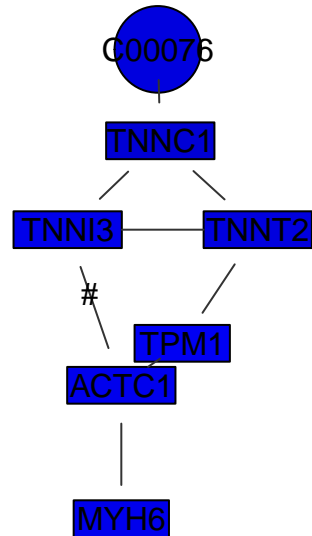
Calcium signaling pathway



RYR2



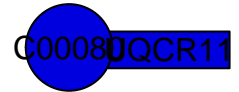
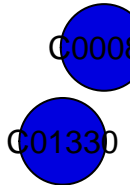
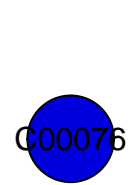
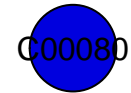
ATP2A2



SLC8A1

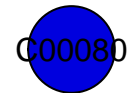
ATP1B4...

SLC9A1



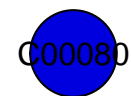
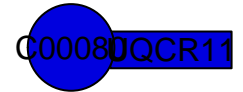
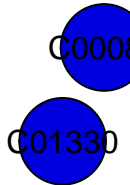
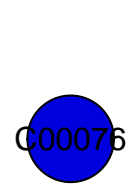
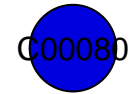
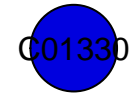
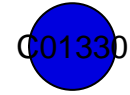
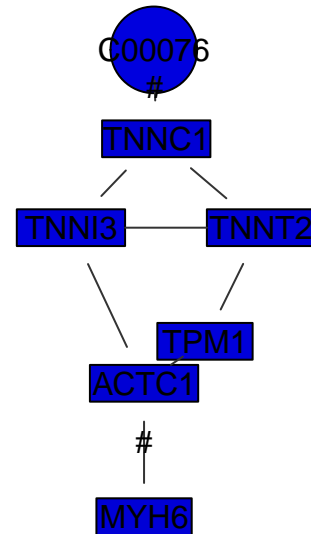
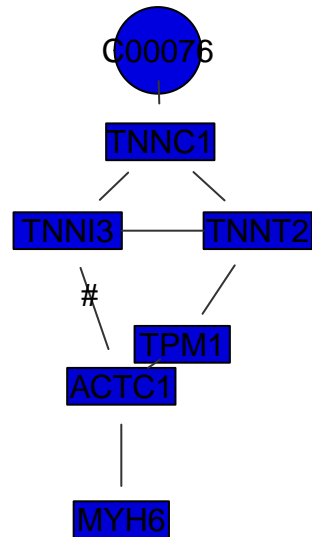
SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-205

Calcium signaling pathway



Cardiac muscle contraction  
MPI-206

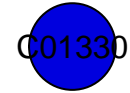
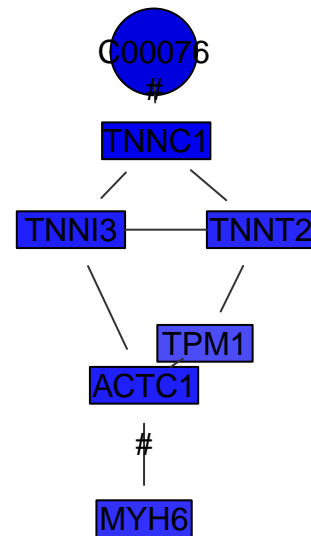
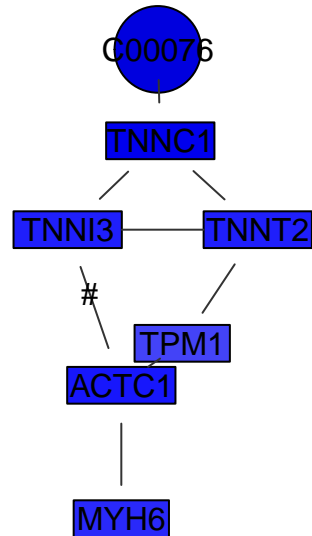
Calcium signaling pathway



RYR2



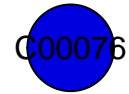
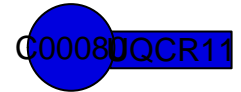
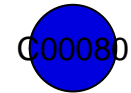
ATP2A2



SLC8A1

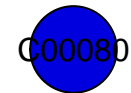
ATP1B4...

SLC9A1



SLC8A1

SLC9A6





Cardiac muscle contraction  
MPI-207

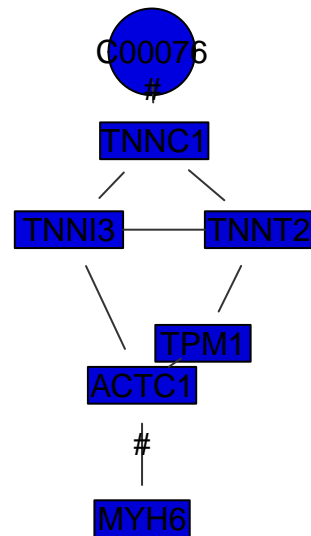
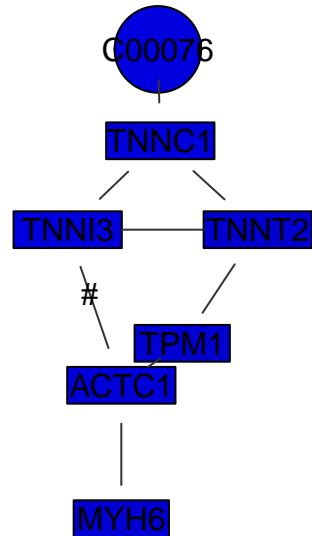
Calcium signaling pathway



RYR2



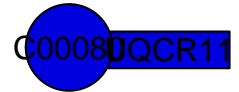
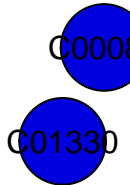
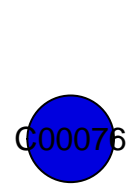
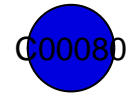
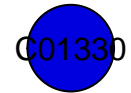
ATP2A2



SLC8A1

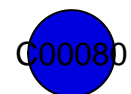
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle  
contraction  
MPI-208

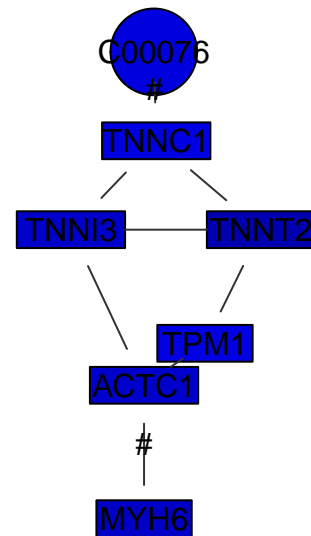
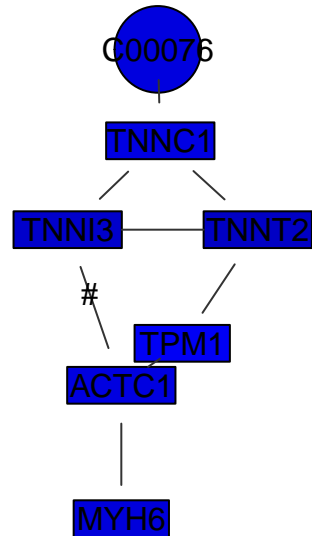
Calcium signaling pathway



RYR2



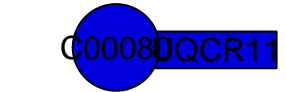
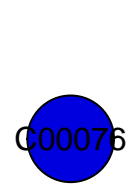
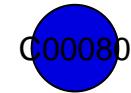
ATP2A2



SLC8A1

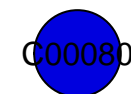
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

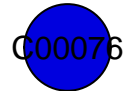


Cardiac muscle contraction  
MPI-209

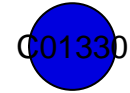
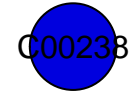
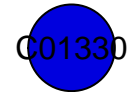
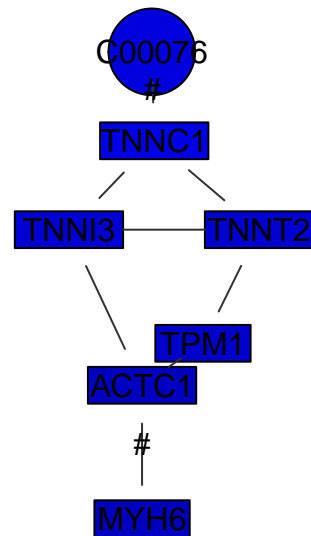
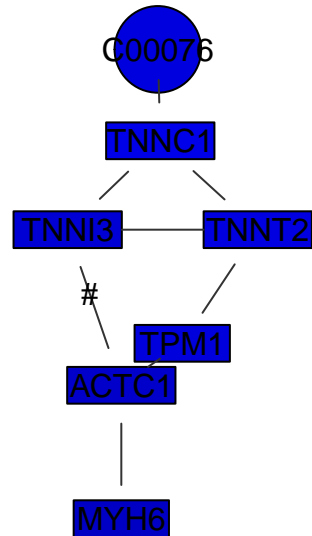
Calcium signaling pathway



RYR2



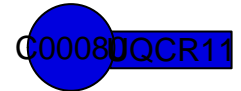
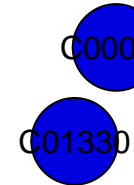
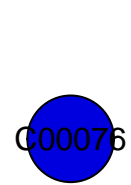
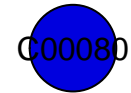
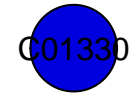
ATP2A2



SLC8A1

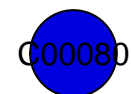
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-210

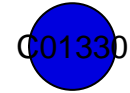
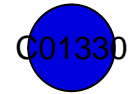
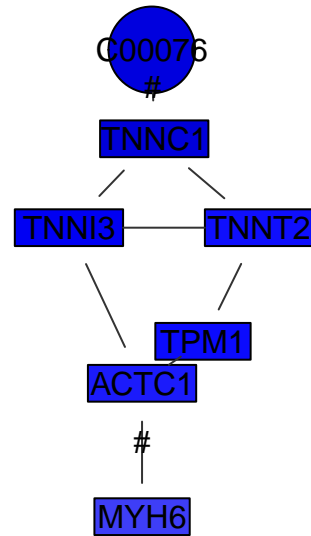
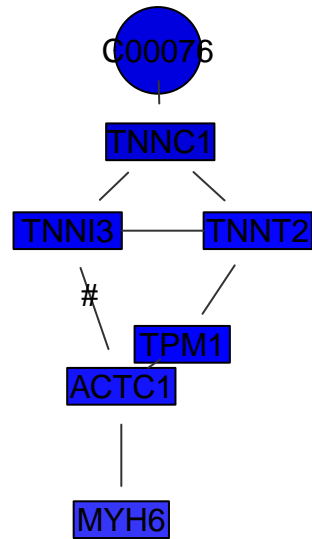
Calcium signaling pathway



RYR2



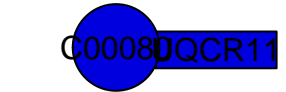
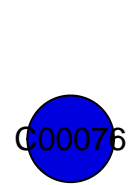
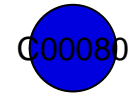
ATP2A2



SLC8A1

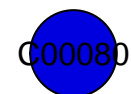
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-212

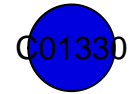
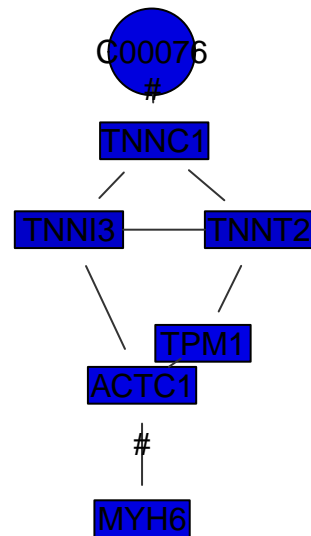
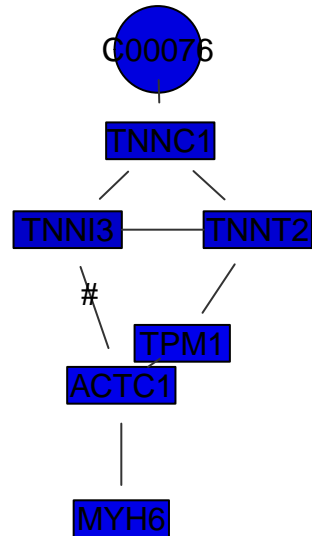
Calcium signaling pathway



RYR2



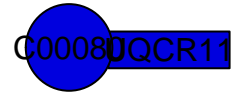
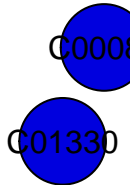
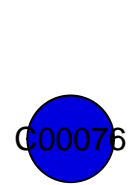
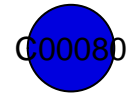
ATP2A2



SLC8A1

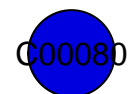
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-213

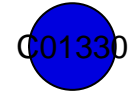
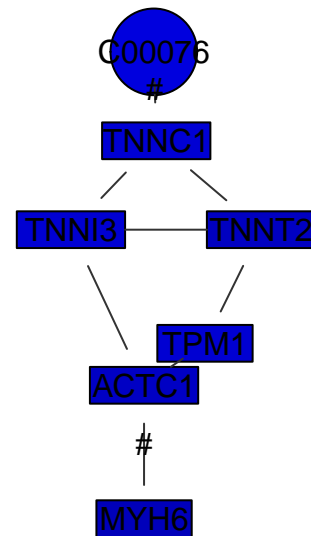
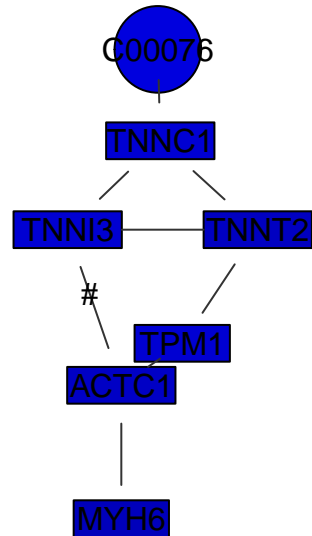
Calcium signaling pathway



RYR2



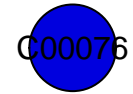
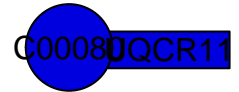
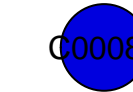
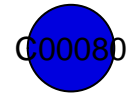
ATP2A2



SLC8A1

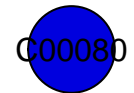
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-215

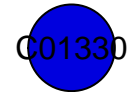
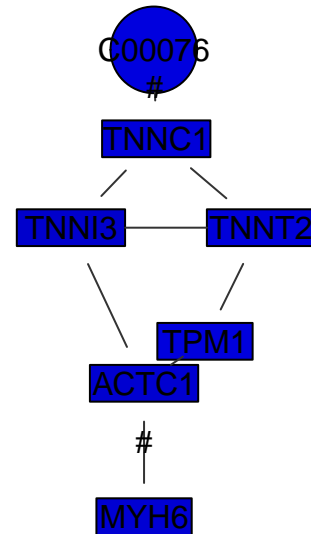
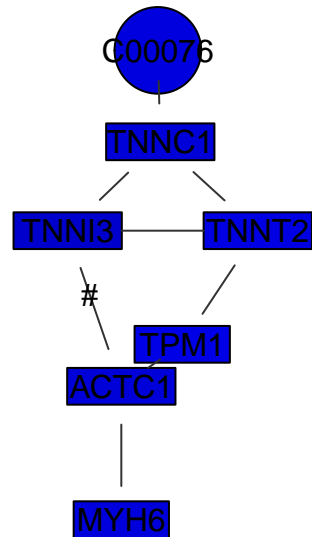
Calcium signaling pathway



RYR2



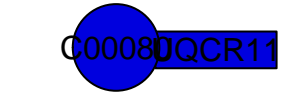
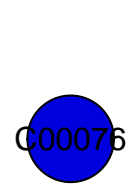
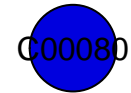
ATP2A2



SLC8A1

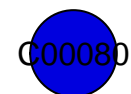
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-219

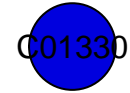
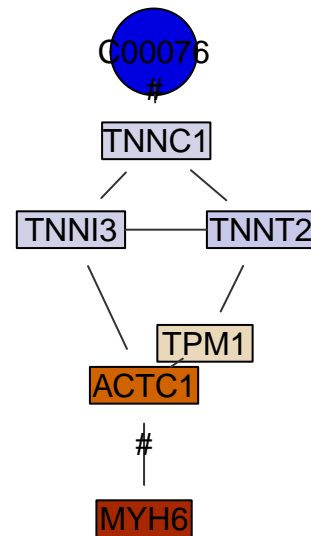
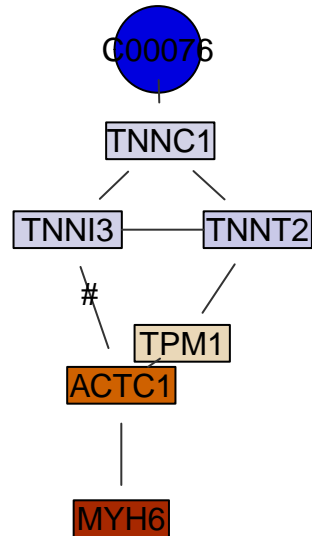
Calcium signaling pathway



RYR2



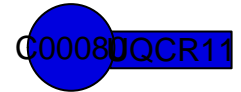
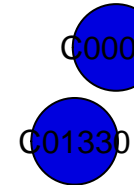
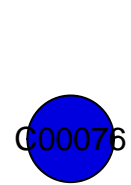
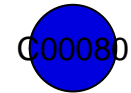
ATP2A2



SLC8A1

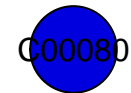
ATP1B4...

SLC9A1



SLC8A1

SLC9A6





Cardiac muscle contraction  
MPI-221

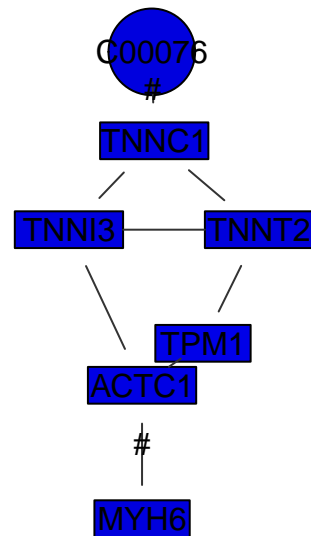
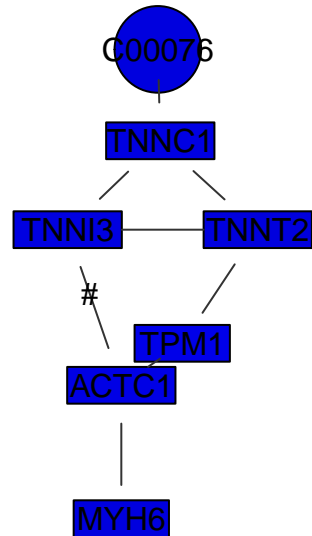
Calcium signaling pathway



RYR2



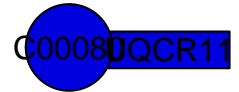
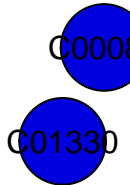
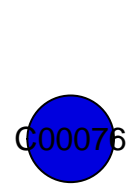
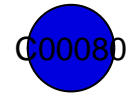
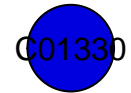
ATP2A2



SLC8A1

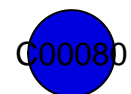
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-223a

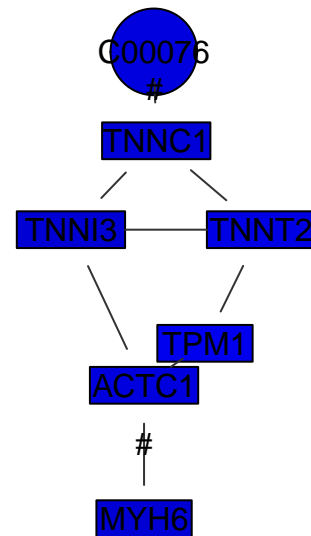
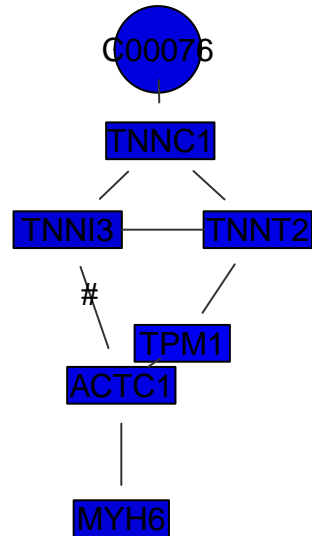
Calcium signaling pathway



RYR2



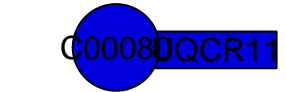
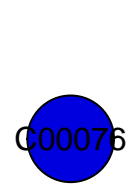
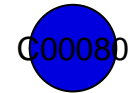
ATP2A2



SLC8A1

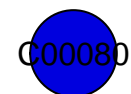
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-224

Calcium signaling pathway

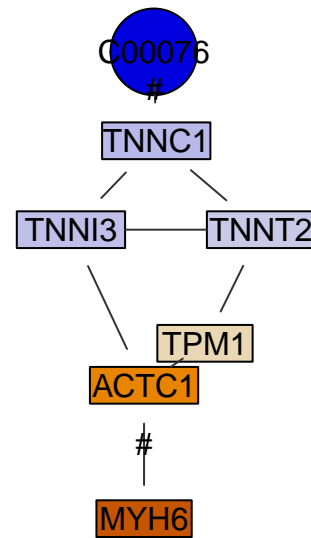
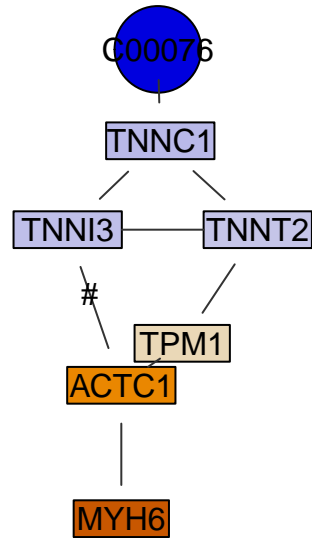
C00076 CACNG3...

RYR2

C00076

ATP2A2

C00076 SLC8A1 C01330



C01330

C00238

C01330

SLC8A1

ATP1B4...

SLC9A1

C01330

C00080

C00080 OQCR11

C00076

C01330

SLC8A1

SLC9A6

C01330

C00080

Cardiac muscle  
contraction  
MPI-226

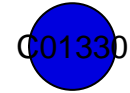
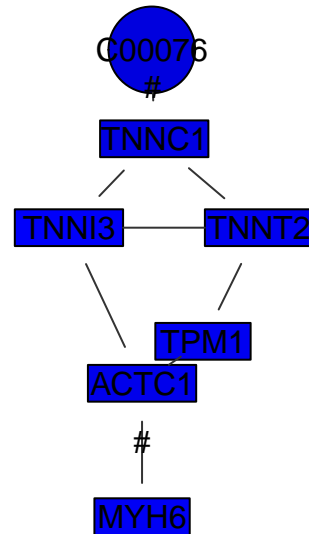
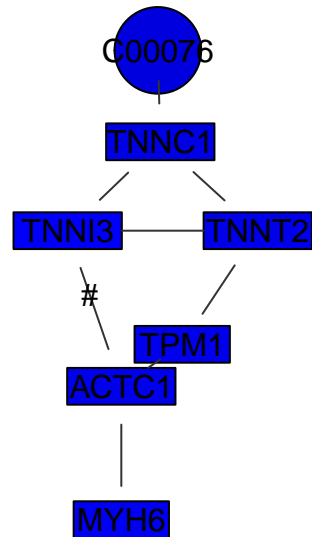
Calcium signaling pathway



RYR2



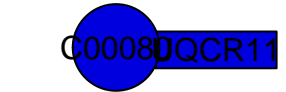
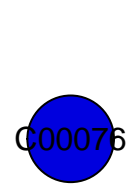
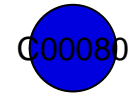
ATP2A2



SLC8A1

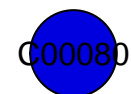
ATP1B4...

SLC9A1



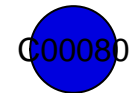
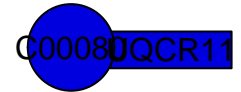
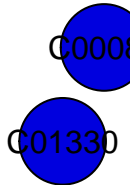
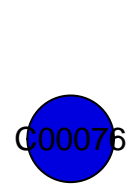
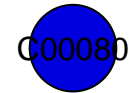
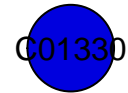
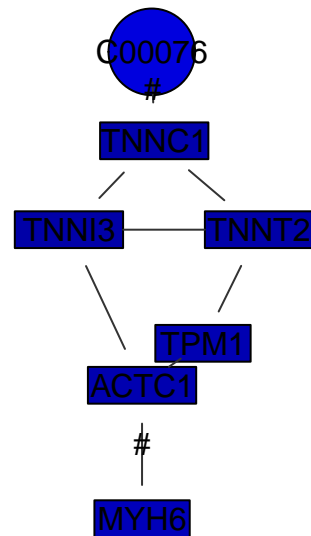
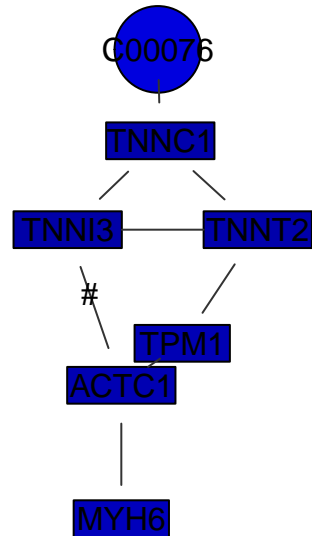
SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-227

Calcium signaling pathway



Cardiac muscle contraction  
MPI-228

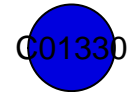
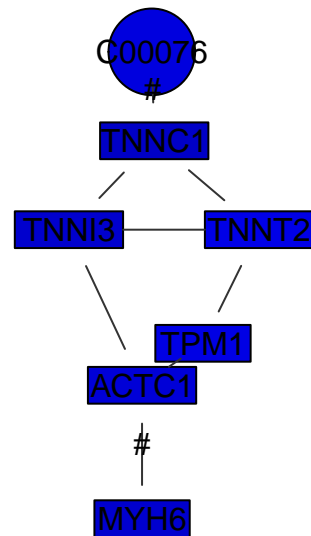
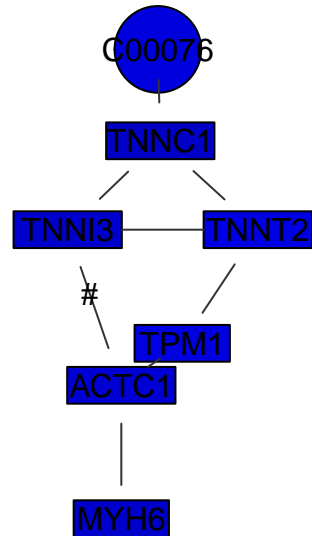
Calcium signaling pathway



RYR2



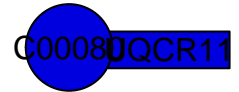
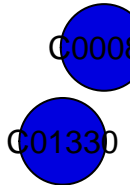
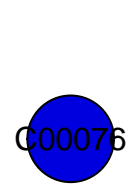
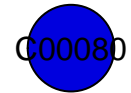
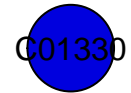
ATP2A2



SLC8A1

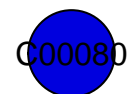
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-229

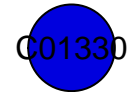
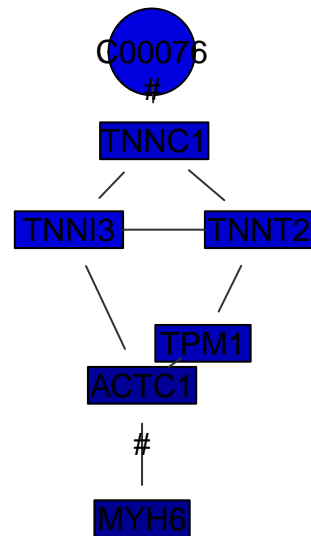
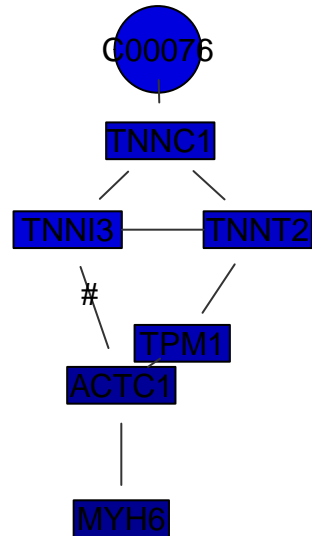
Calcium signaling pathway



RYR2



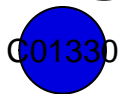
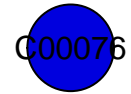
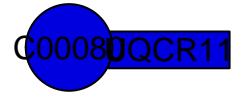
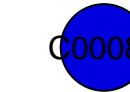
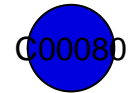
ATP2A2



SLC8A1

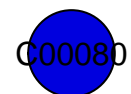
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-230

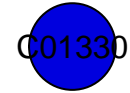
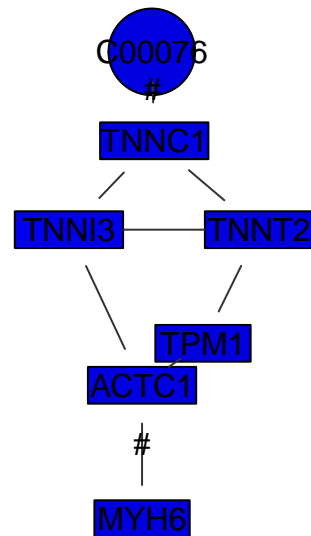
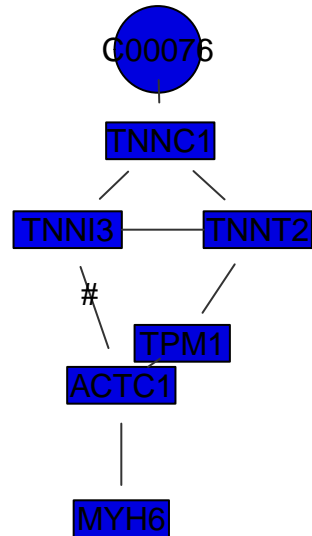
Calcium signaling pathway



RYR2



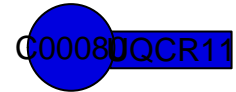
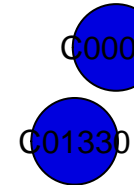
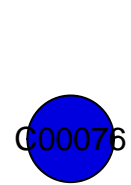
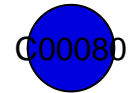
ATP2A2



SLC8A1

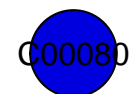
ATP1B4...

SLC9A1



SLC8A1

SLC9A6





Cardiac muscle contraction  
MPI-231

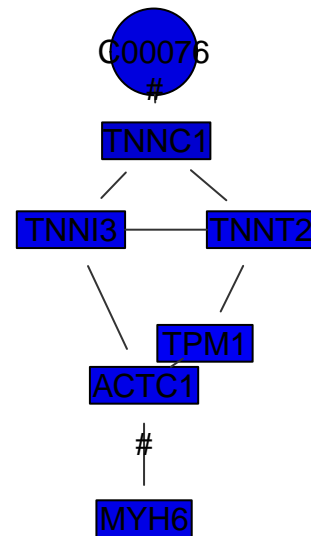
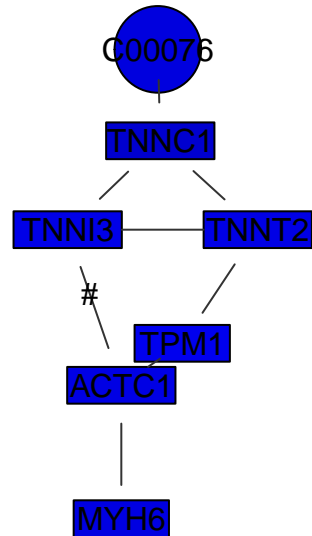
Calcium signaling pathway



RYR2



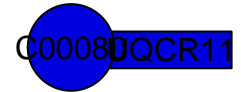
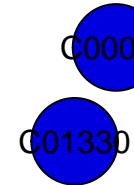
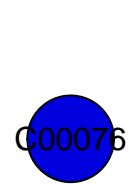
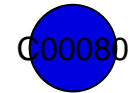
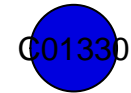
ATP2A2



SLC8A1

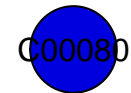
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-232

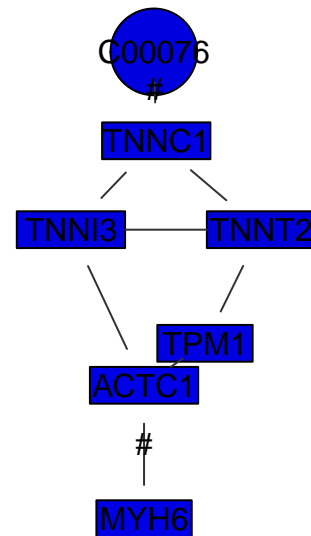
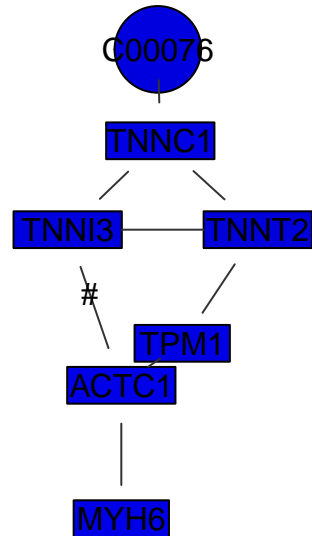
Calcium signaling pathway



RYR2



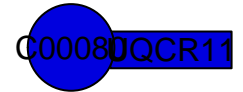
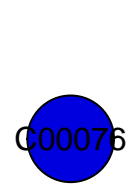
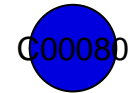
ATP2A2



SLC8A1

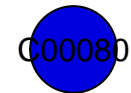
ATP1B4...

SLC9A1



SLC8A1

SLC9A6

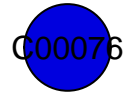


Cardiac muscle contraction  
MPI-233

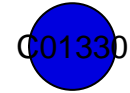
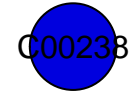
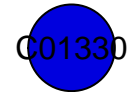
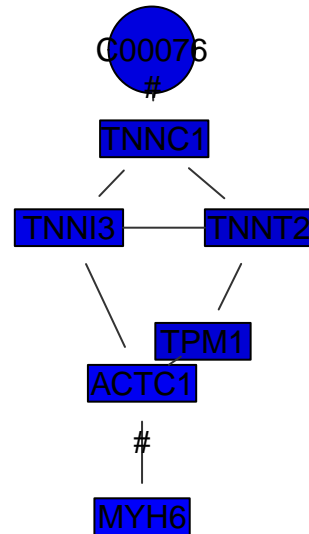
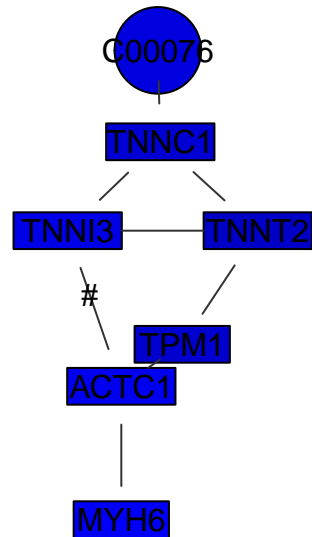
Calcium signaling pathway



RYR2



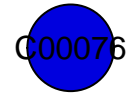
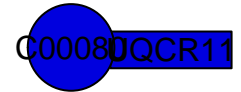
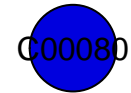
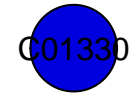
ATP2A2



SLC8A1

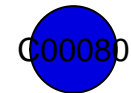
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-234

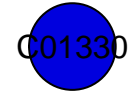
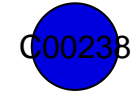
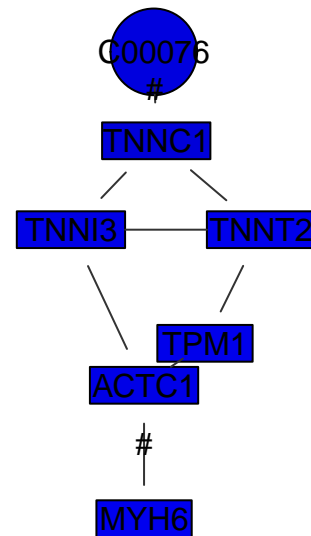
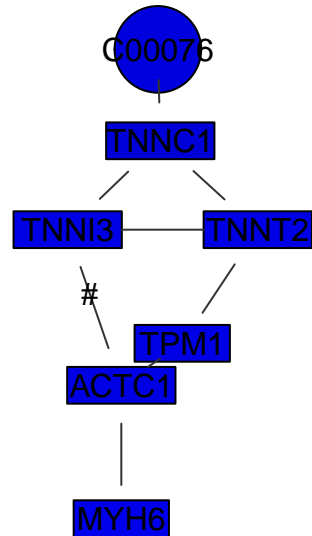
Calcium signaling pathway



RYR2



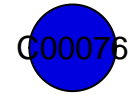
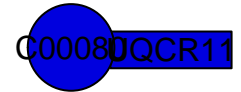
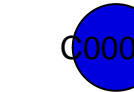
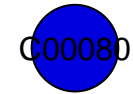
ATP2A2



SLC8A1

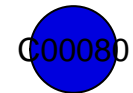
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-235

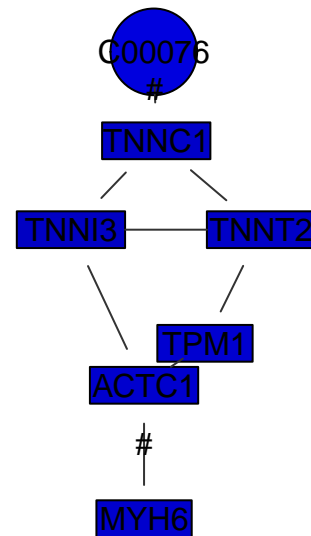
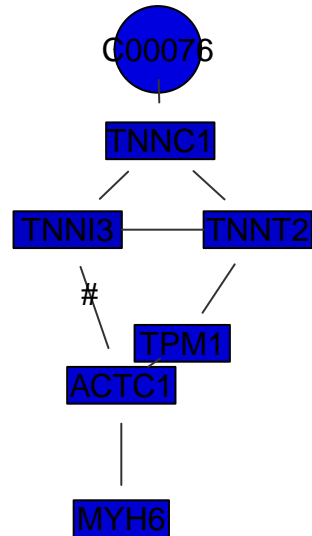
Calcium signaling pathway



RYR2



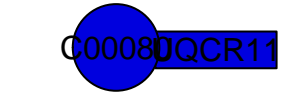
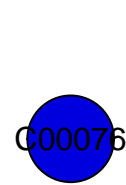
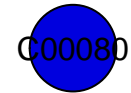
ATP2A2



SLC8A1

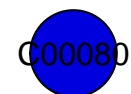
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-236

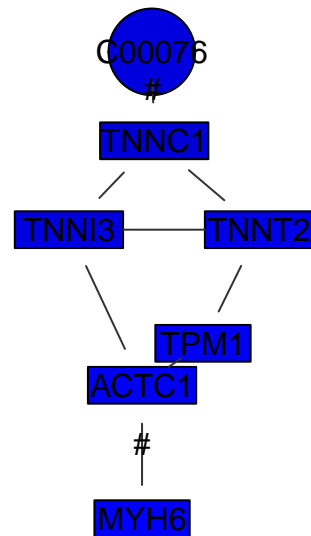
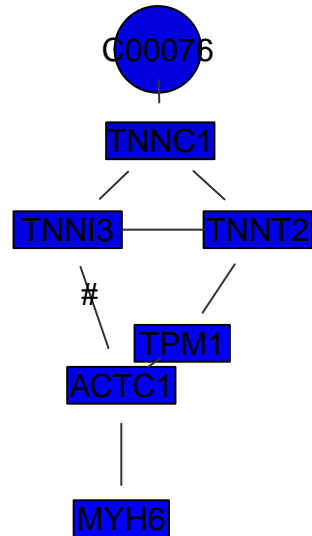
Calcium signaling pathway



RYR2



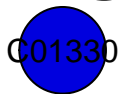
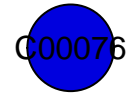
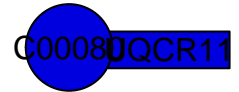
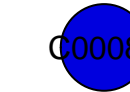
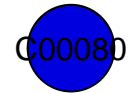
ATP2A2



SLC8A1

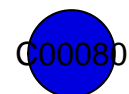
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-237

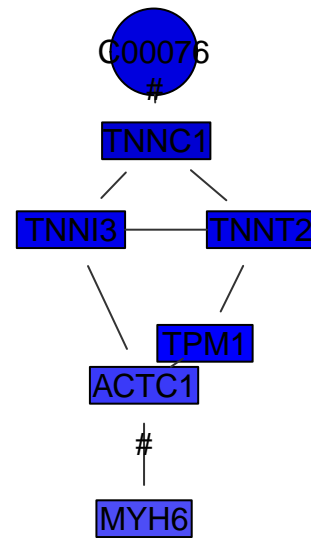
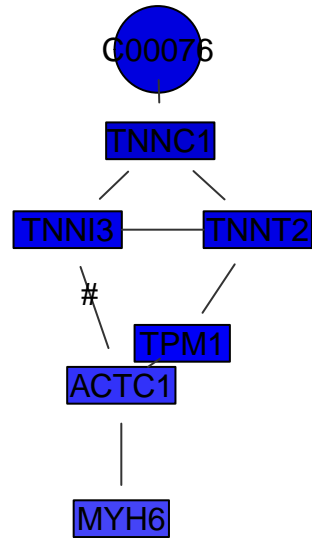
Calcium signaling pathway



RYR2



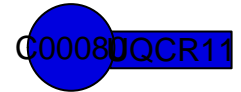
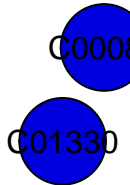
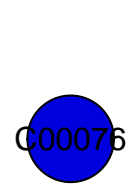
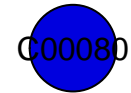
ATP2A2



SLC8A1

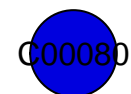
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-239

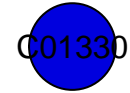
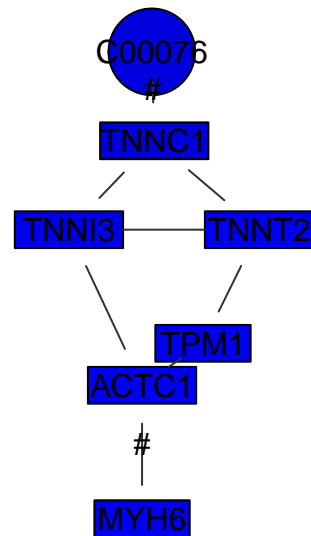
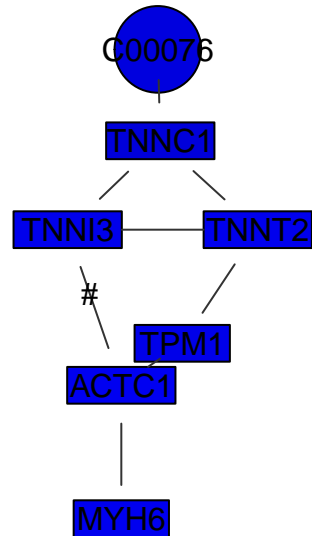
Calcium signaling pathway



RYR2



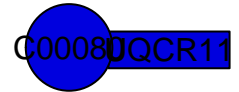
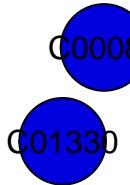
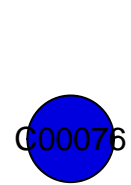
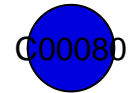
ATP2A2



SLC8A1

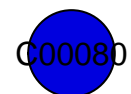
ATP1B4...

SLC9A1



SLC8A1

SLC9A6





Cardiac muscle contraction  
MPI-241

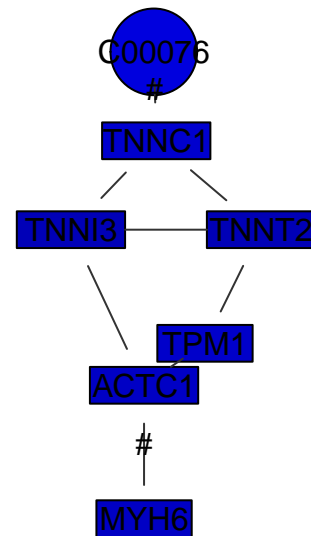
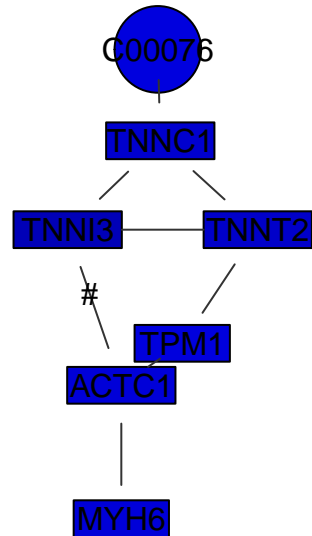
Calcium signaling pathway



RYR2



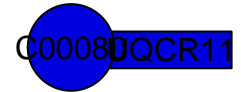
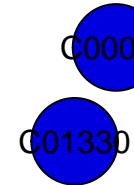
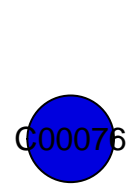
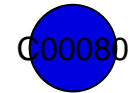
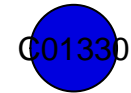
ATP2A2



SLC8A1

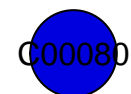
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-243

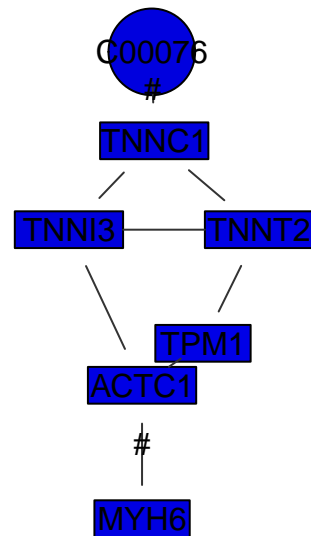
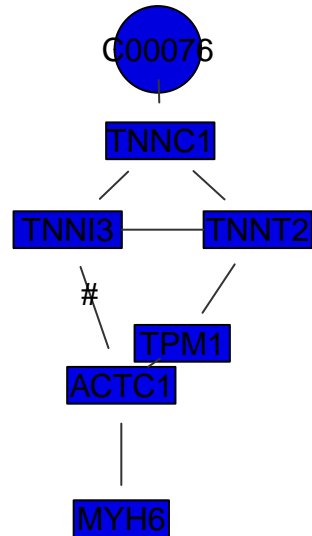
Calcium signaling pathway



RYR2



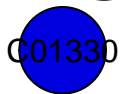
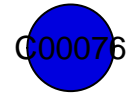
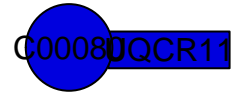
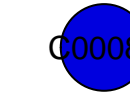
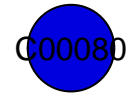
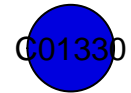
ATP2A2



SLC8A1

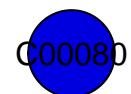
ATP1B4...

SLC9A1



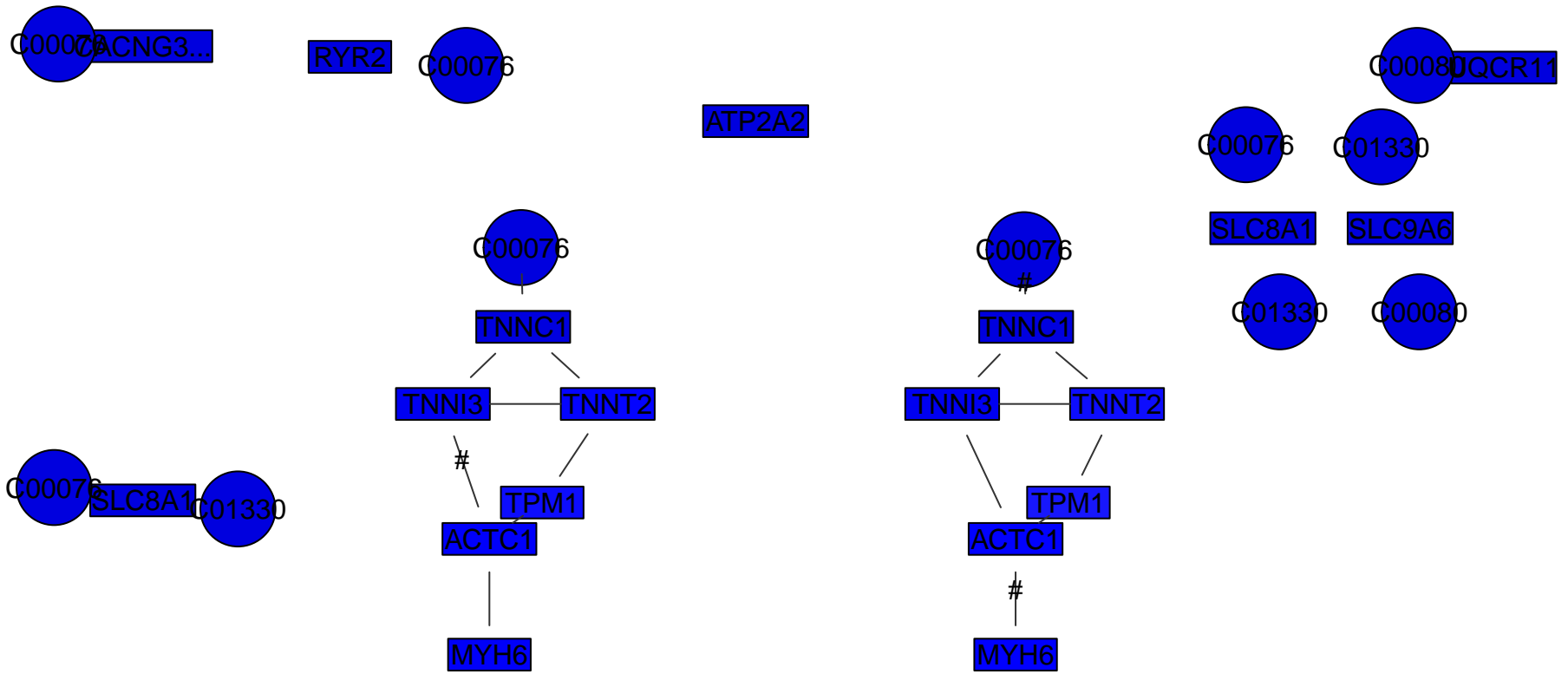
SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-244

Calcium signaling pathway



Cardiac muscle contraction  
MPI-246

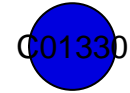
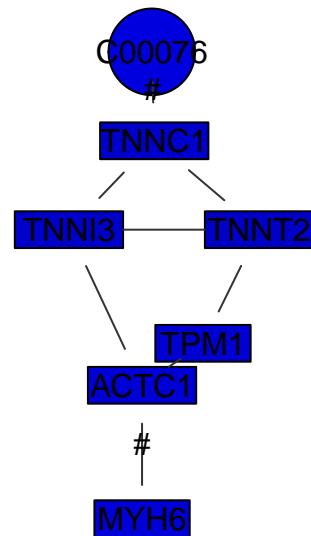
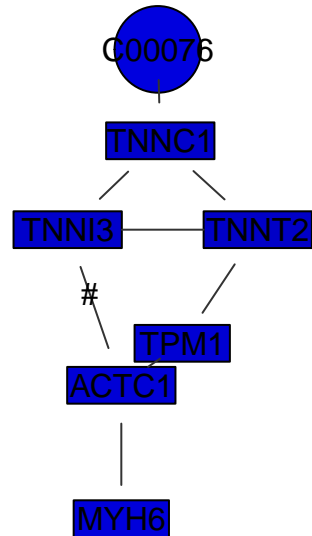
Calcium signaling pathway



RYR2



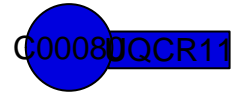
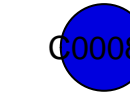
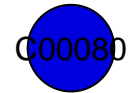
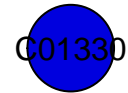
ATP2A2



SLC8A1

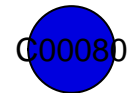
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-247

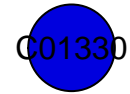
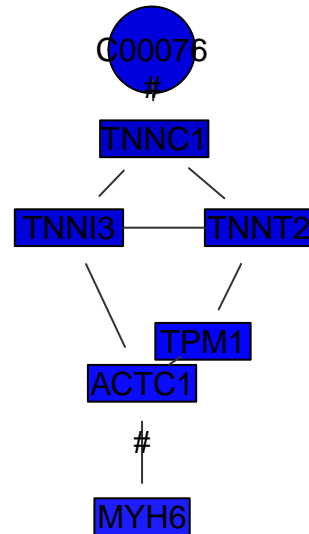
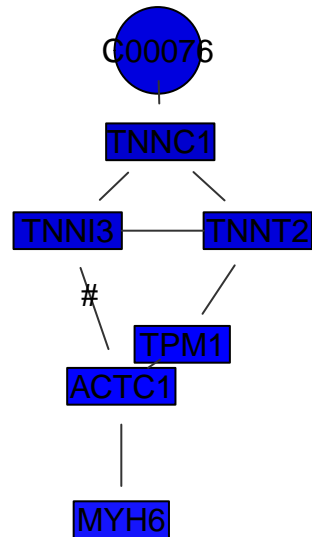
Calcium signaling pathway



RYR2



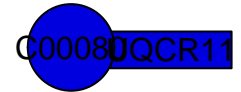
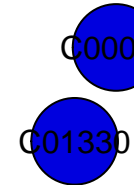
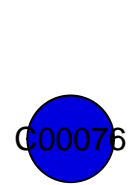
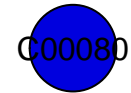
ATP2A2



SLC8A1

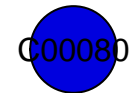
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-251

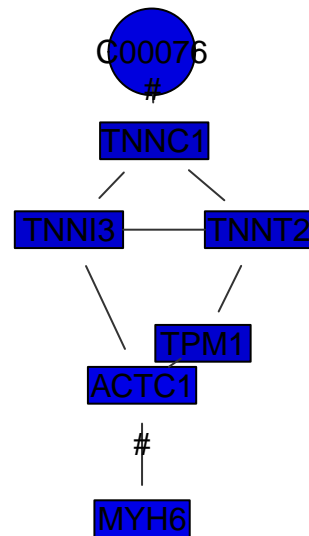
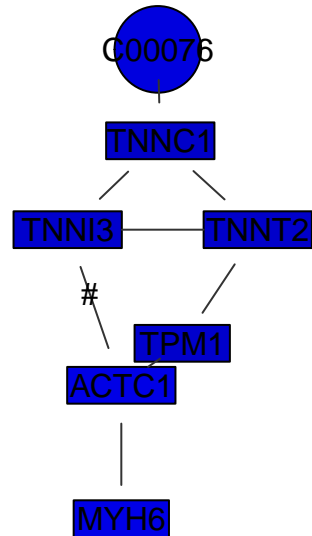
Calcium signaling pathway



RYR2



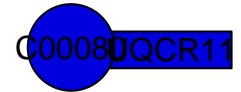
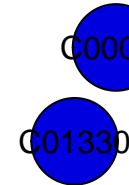
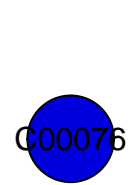
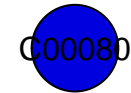
ATP2A2



SLC8A1

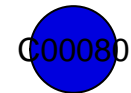
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle  
contraction  
MPI-255

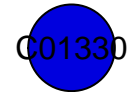
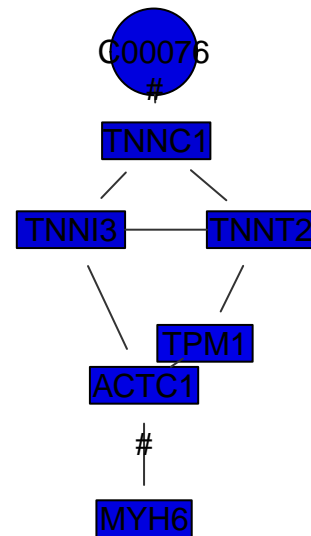
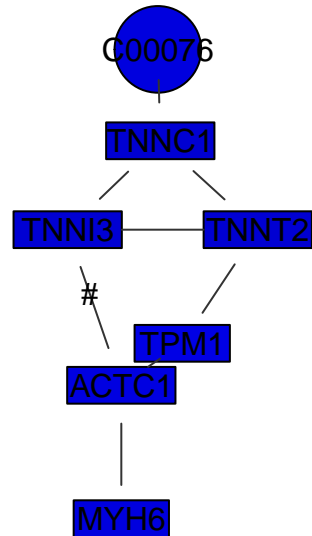
Calcium signaling pathway



RYR2



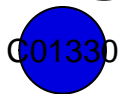
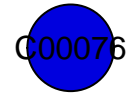
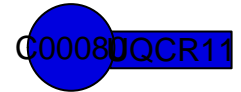
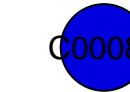
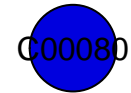
ATP2A2



SLC8A1

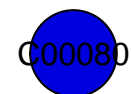
ATP1B4...

SLC9A1



SLC8A1

SLC9A6



Cardiac muscle contraction  
MPI-223b

Calcium signaling pathway

