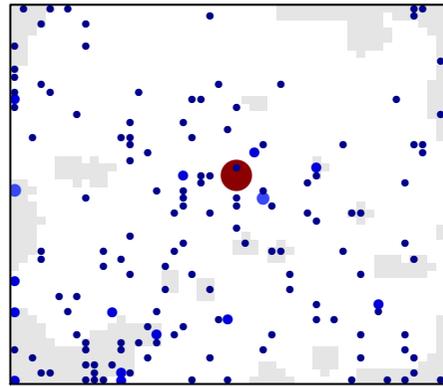


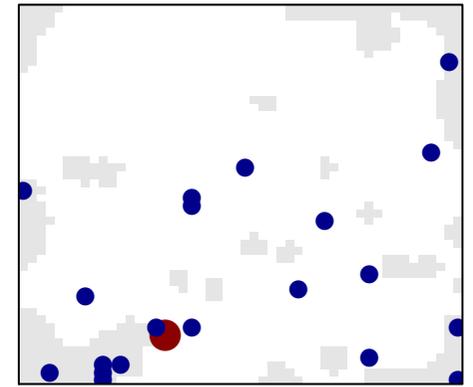
# Vascular smooth muscle contraction

all genes

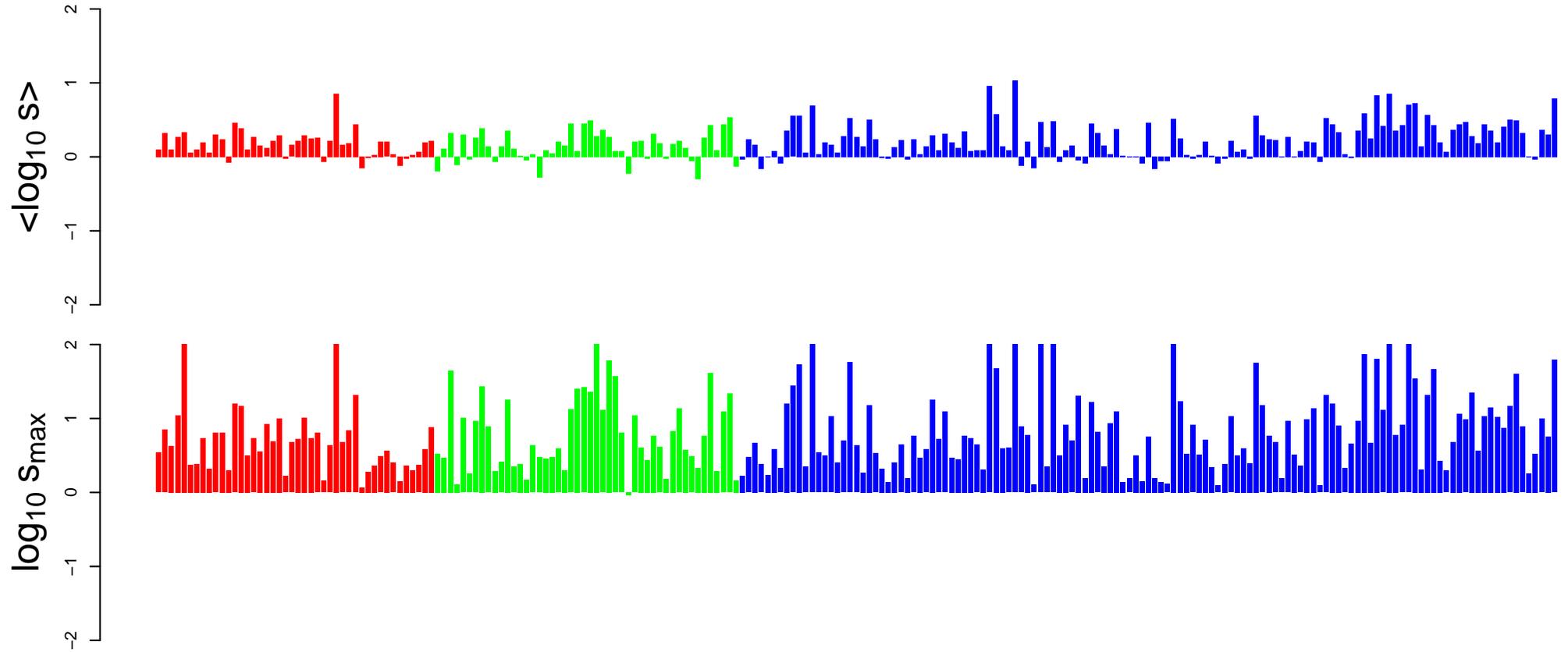


maximum = 10

sink node genes

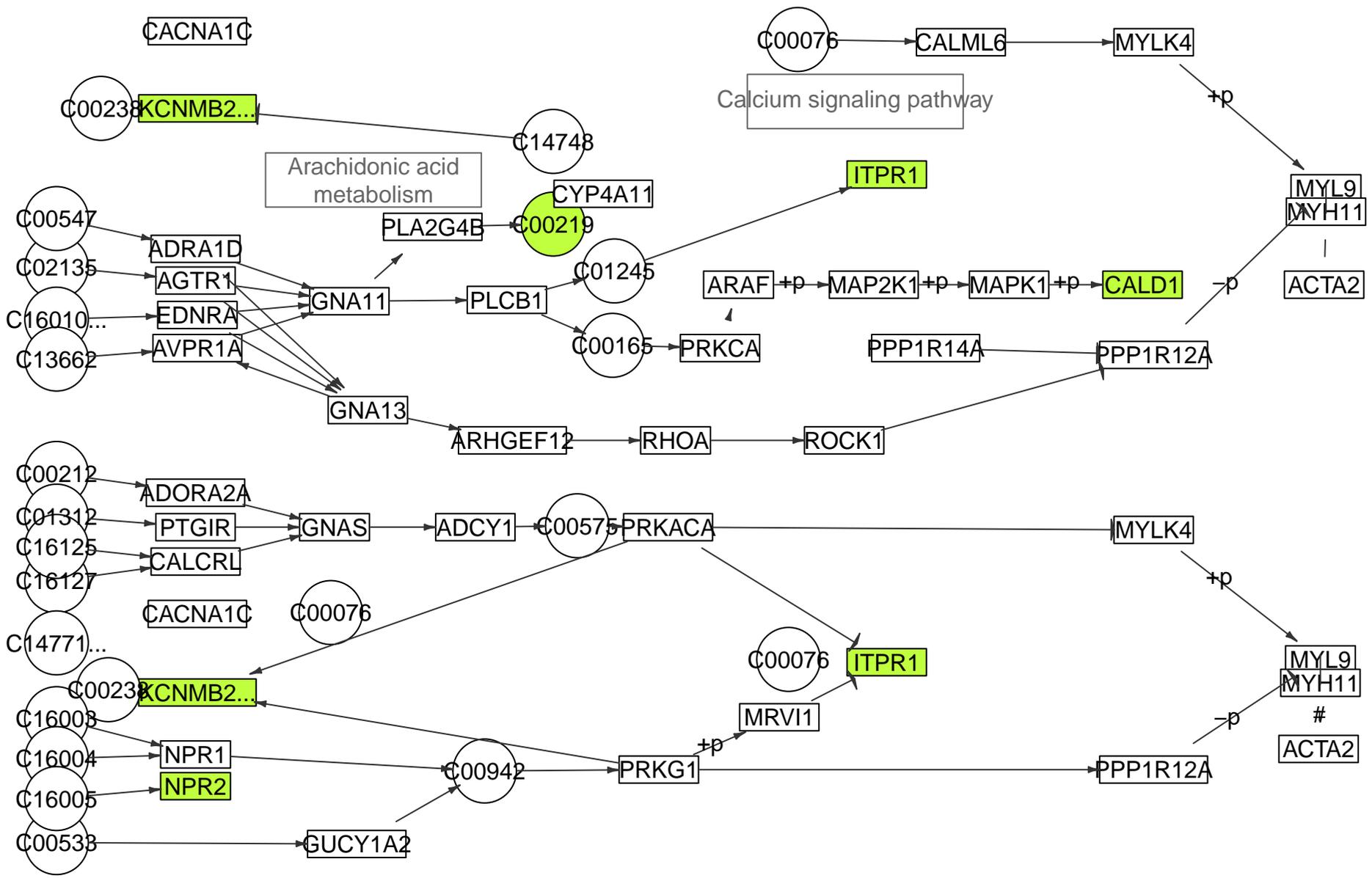


maximum = 2

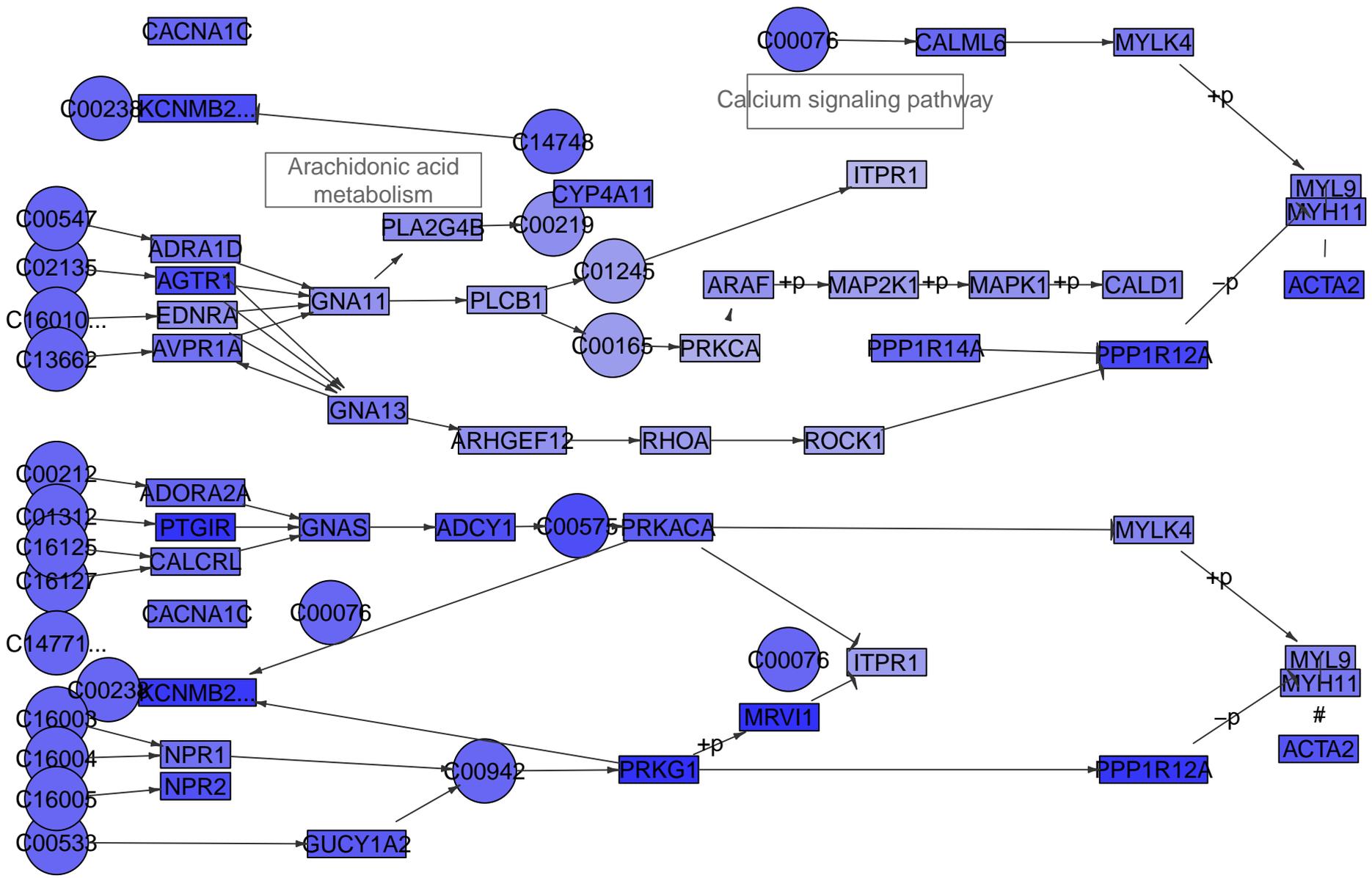




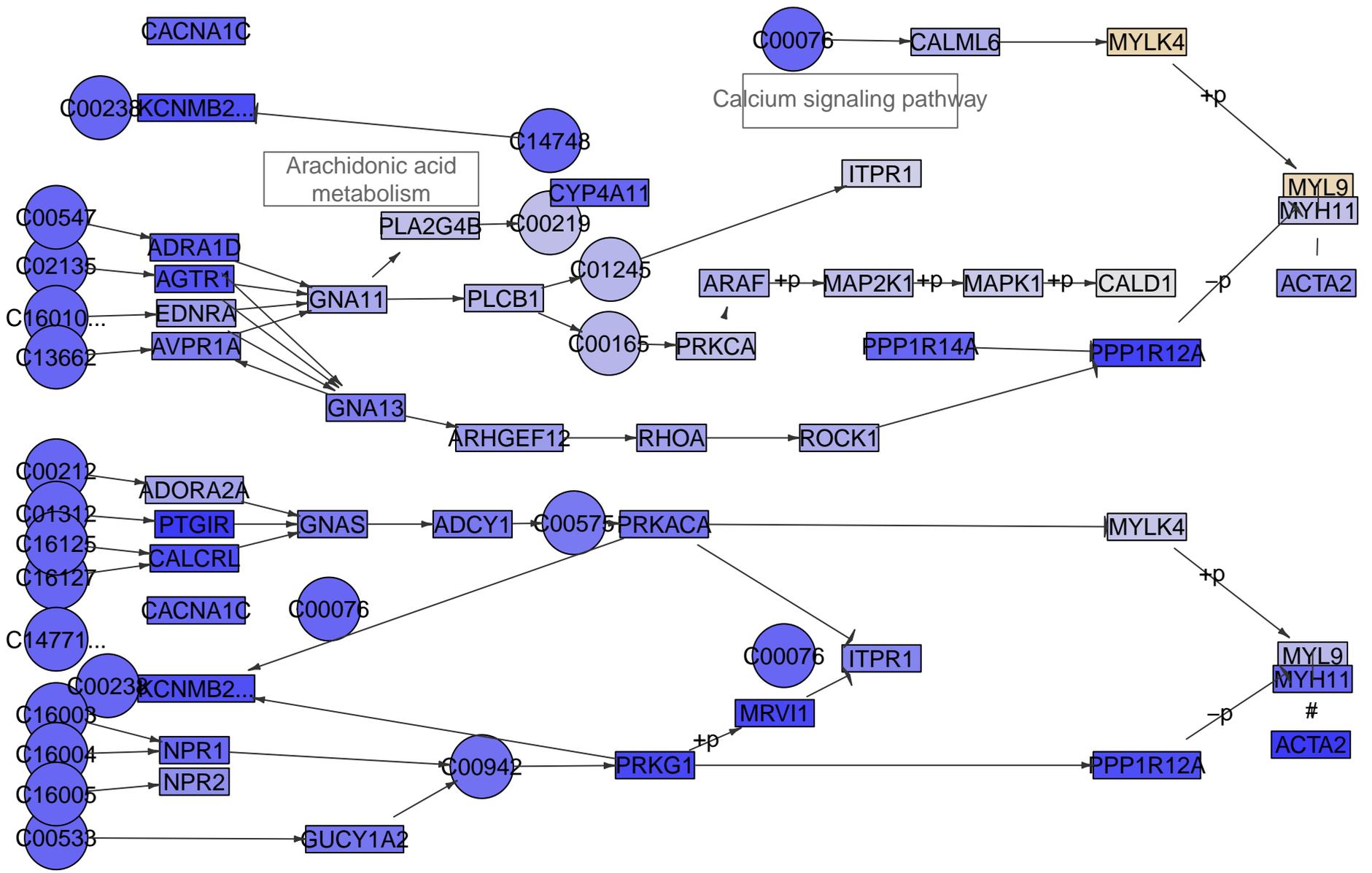
Vascular smooth muscle contraction (sink nodes)



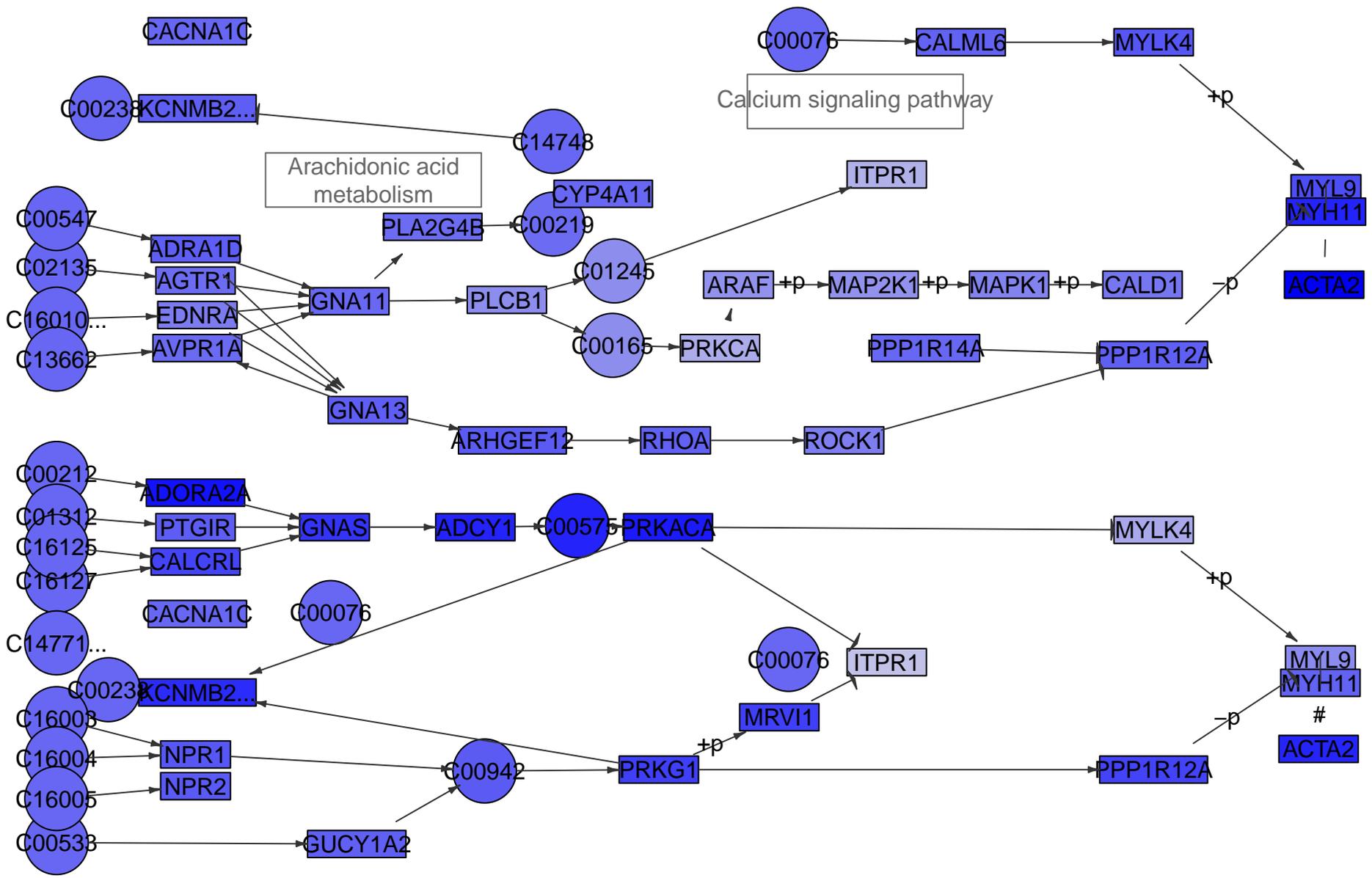
Vascular smooth muscle contraction  
MPI-001



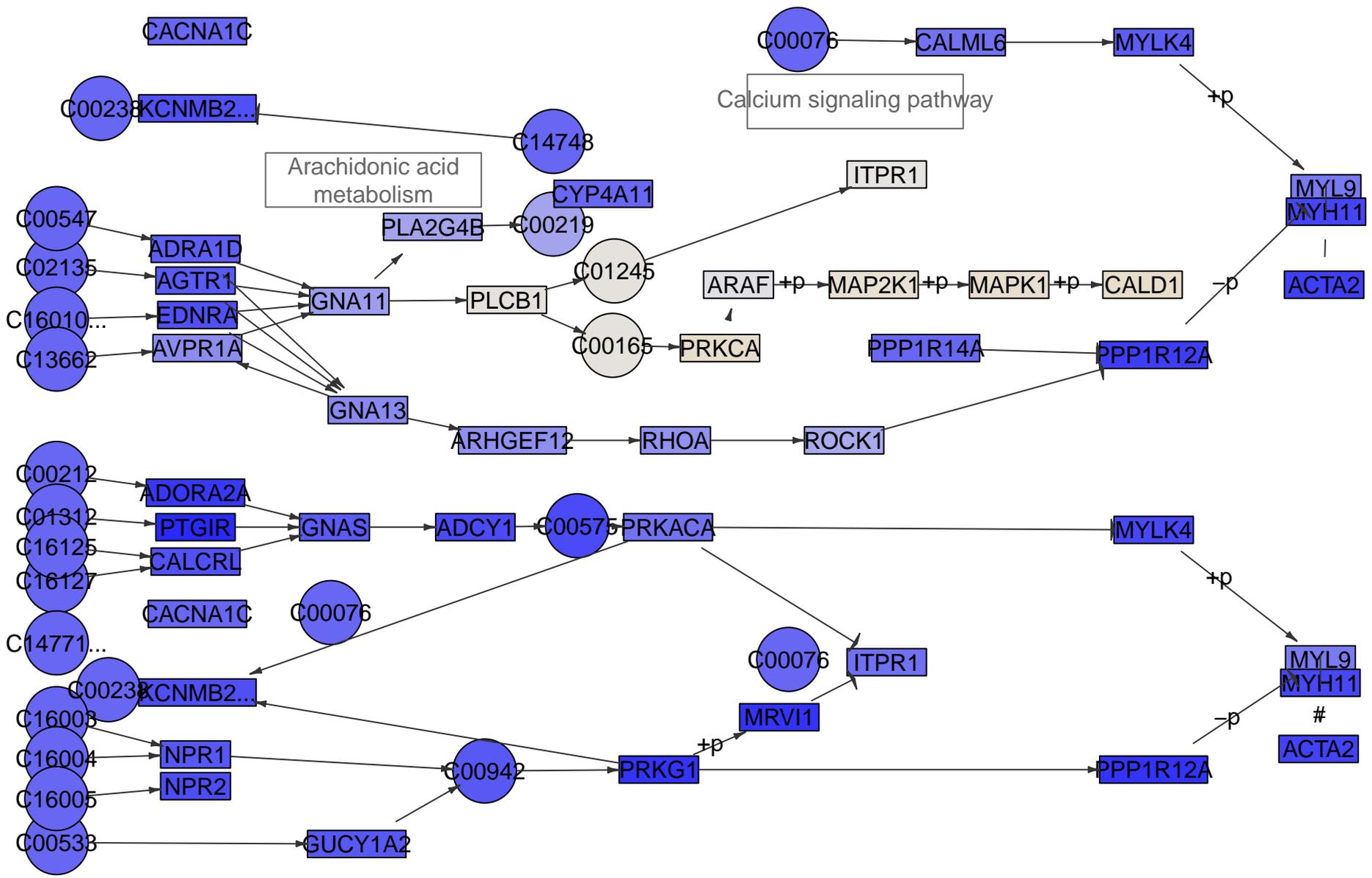
Vascular smooth muscle contraction  
MPI-002



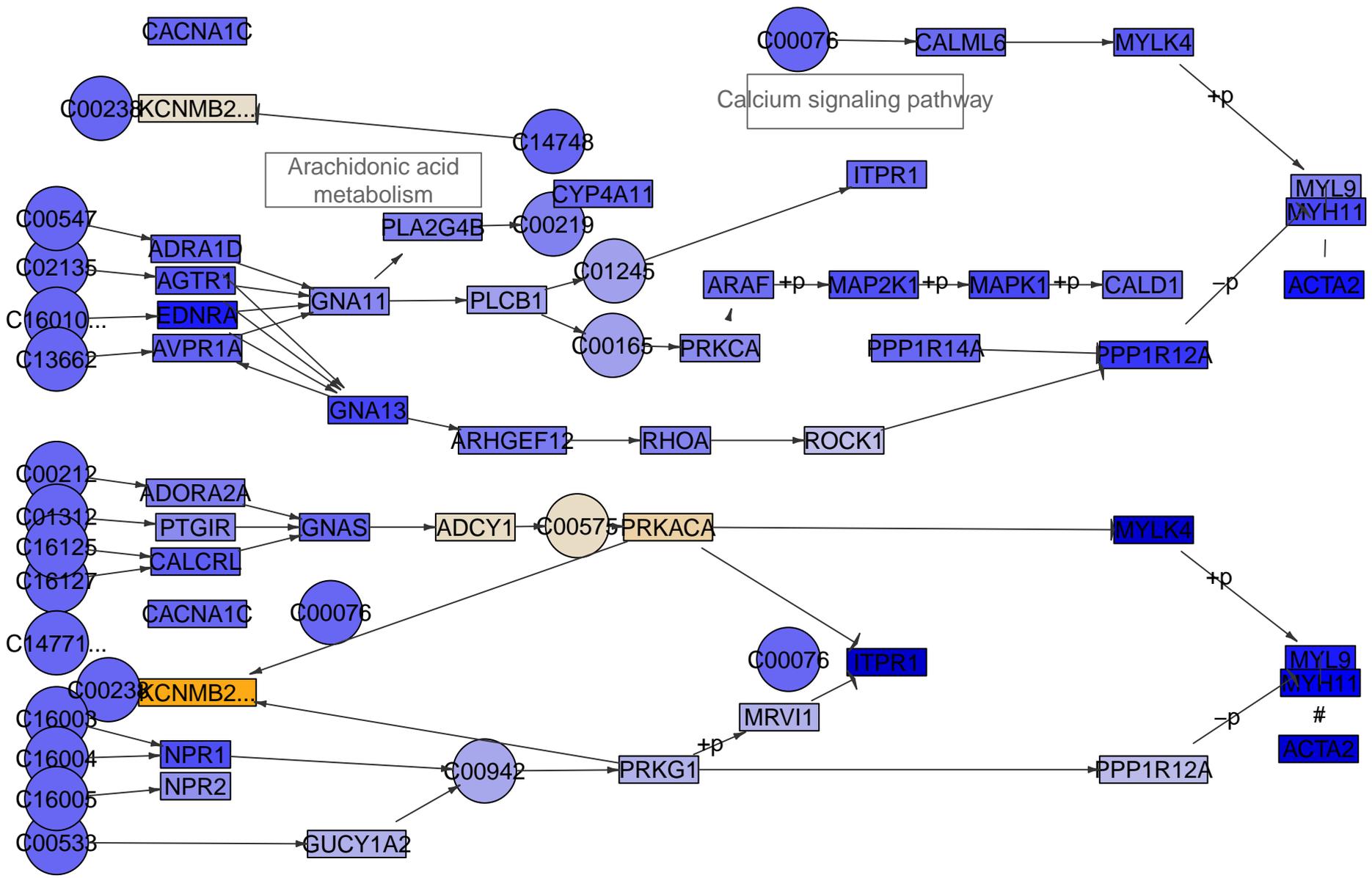
Vascular smooth muscle contraction  
MPI-003



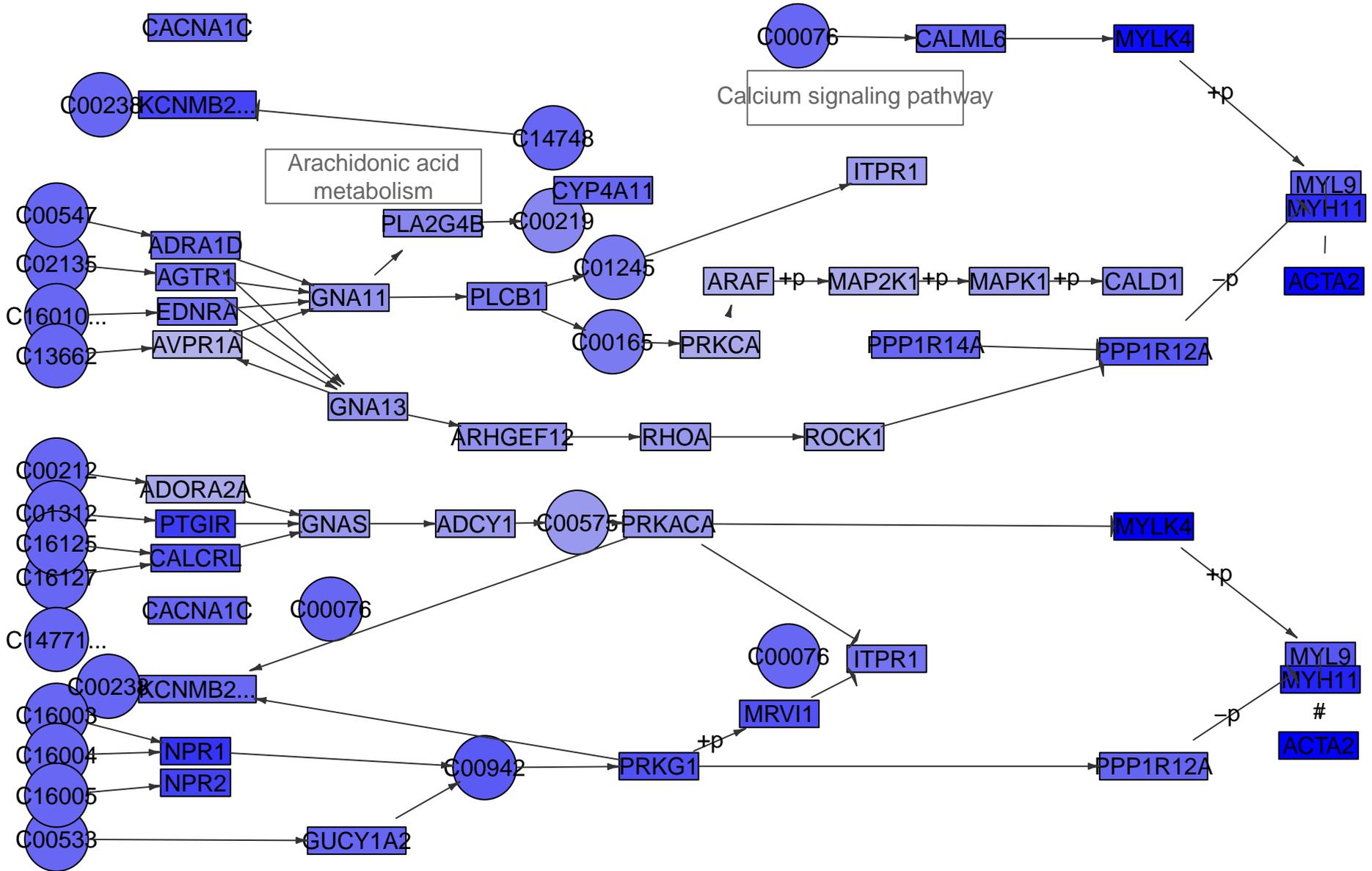
Vascular smooth muscle contraction  
MPI-005



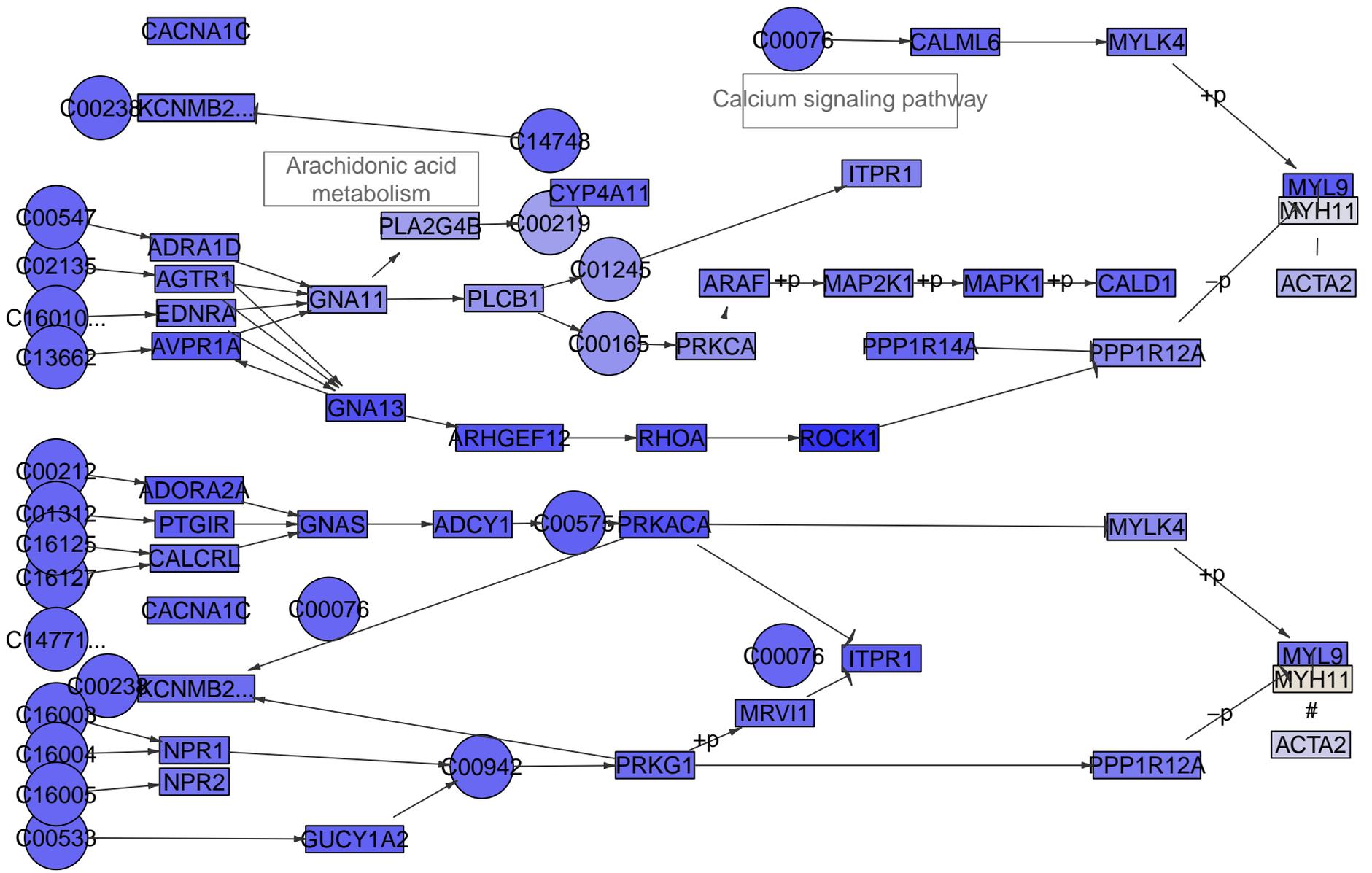
Vascular smooth muscle contraction  
MPI-006



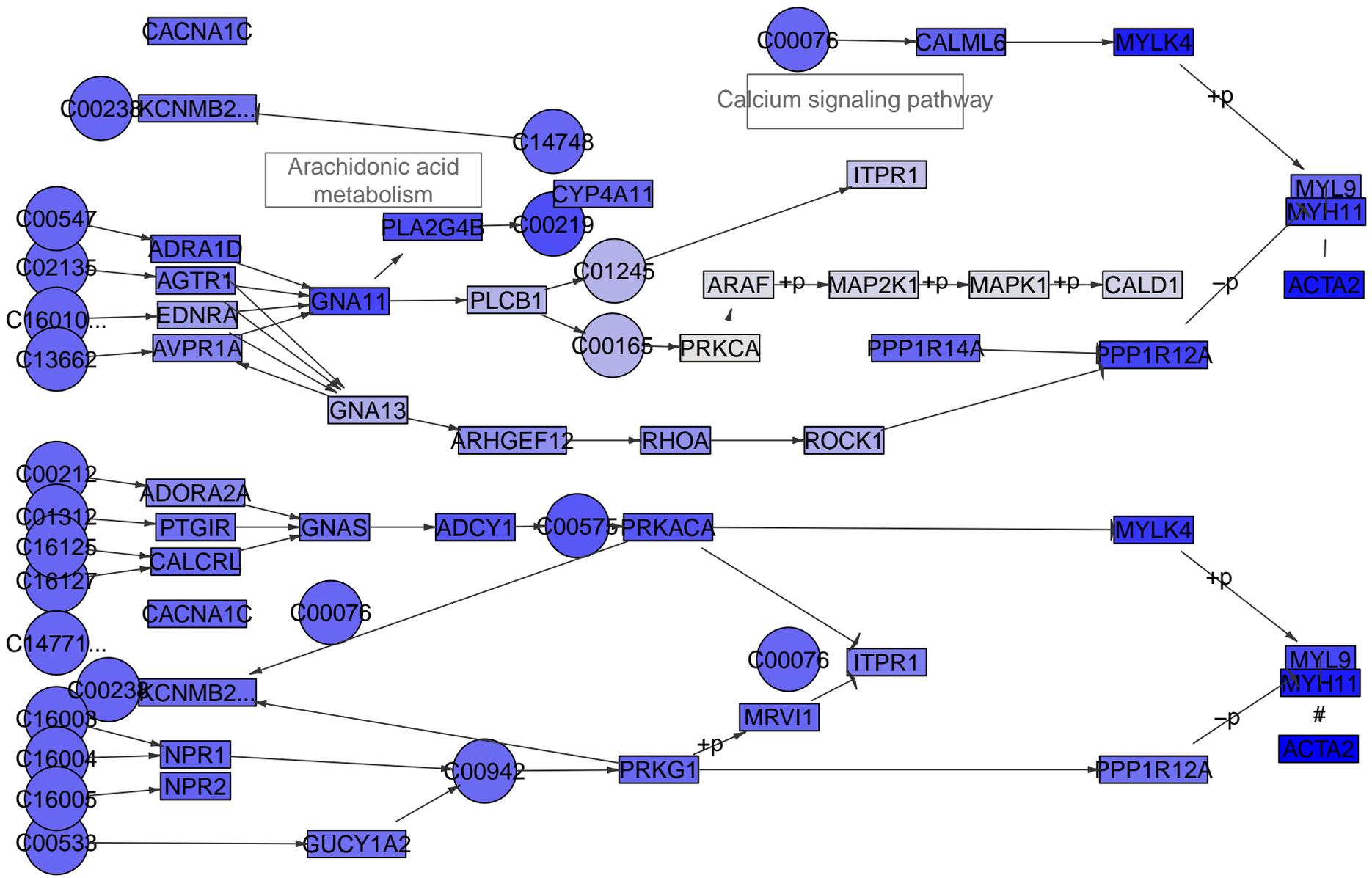
Vascular smooth muscle contraction  
MPI-016



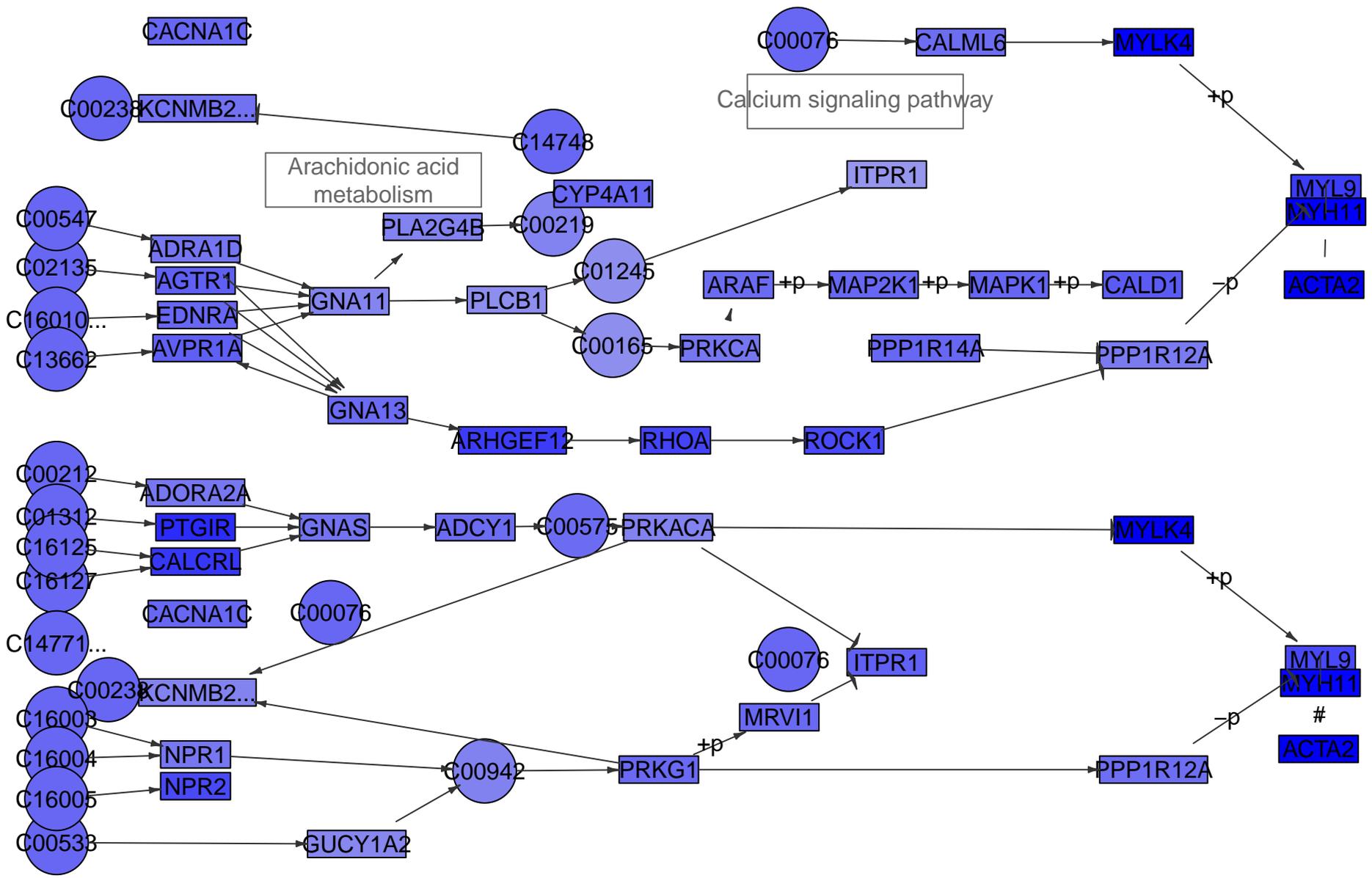
Vascular smooth muscle contraction  
MPI-017



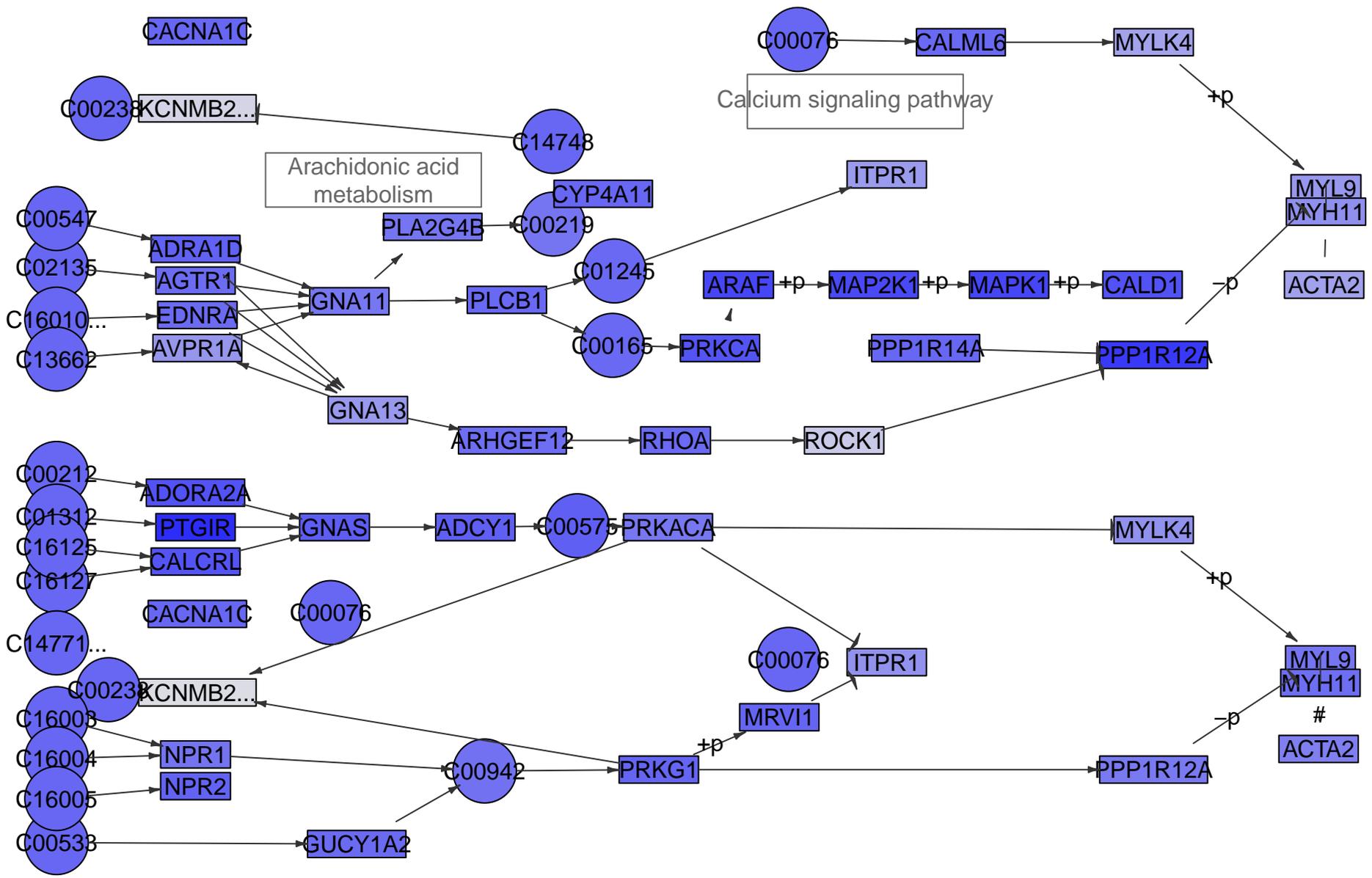
Vascular smooth muscle contraction  
MPI-018



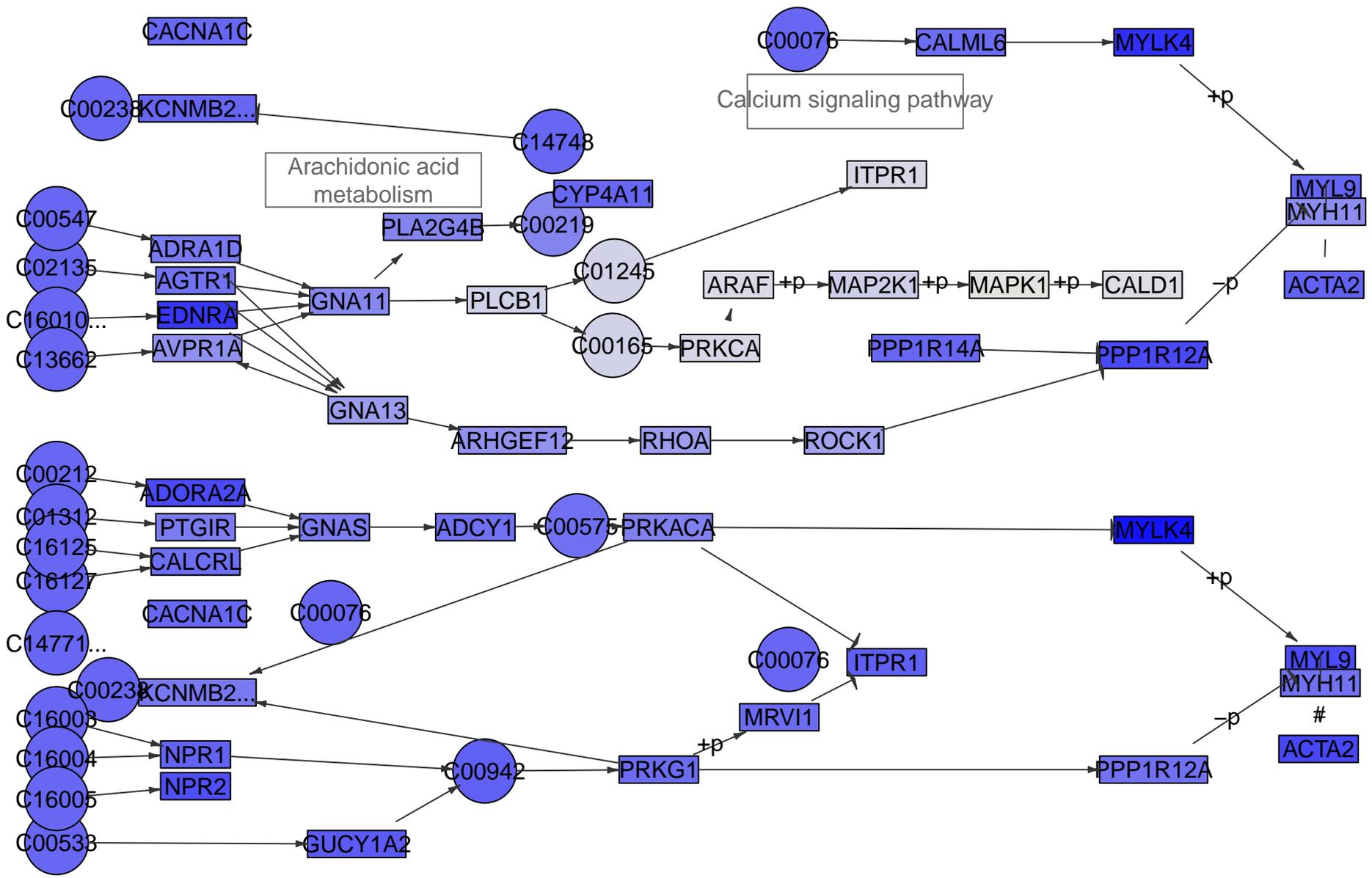
Vascular smooth muscle contraction  
MPI-027



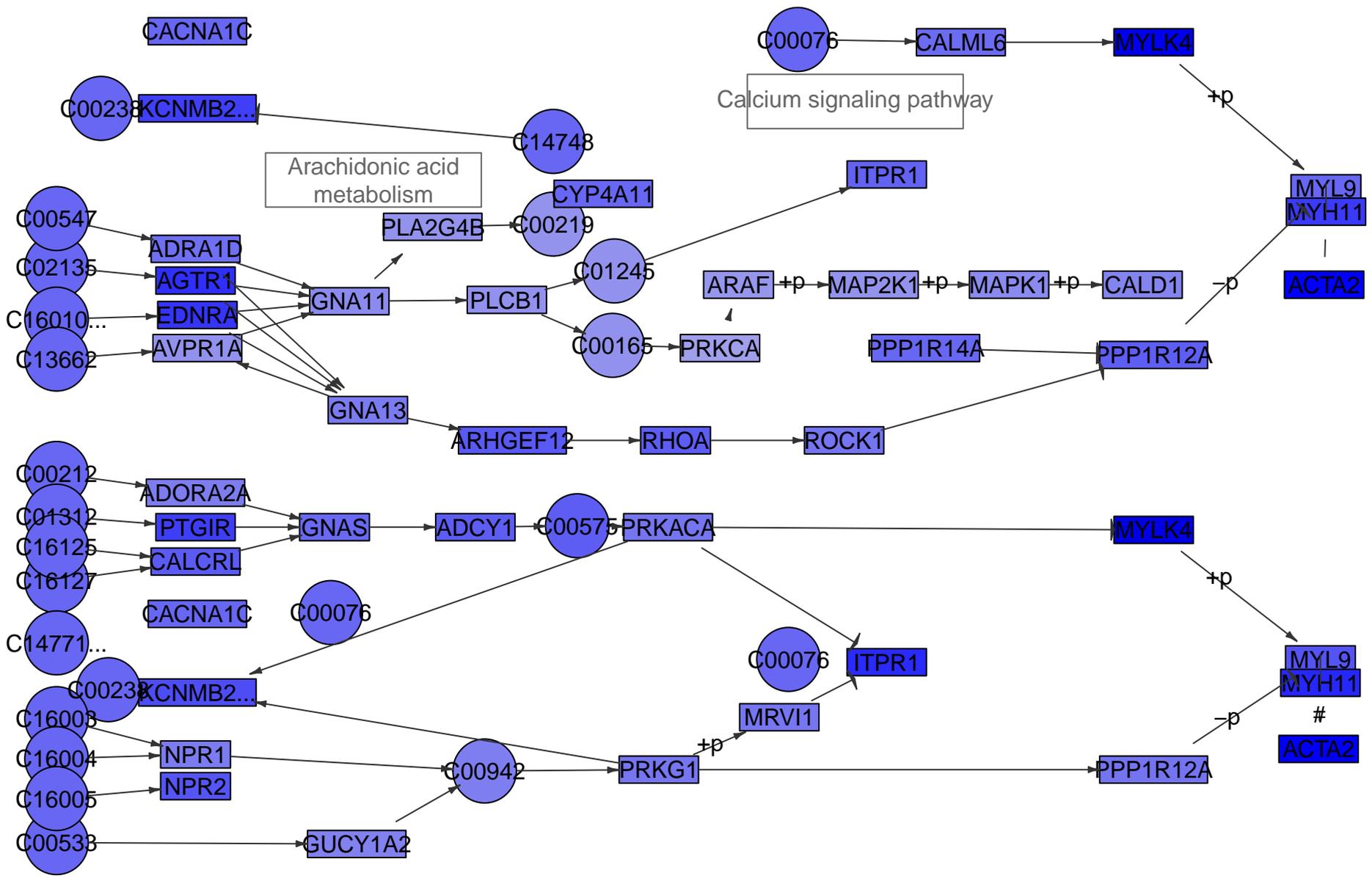
Vascular smooth muscle contraction  
MPI-028



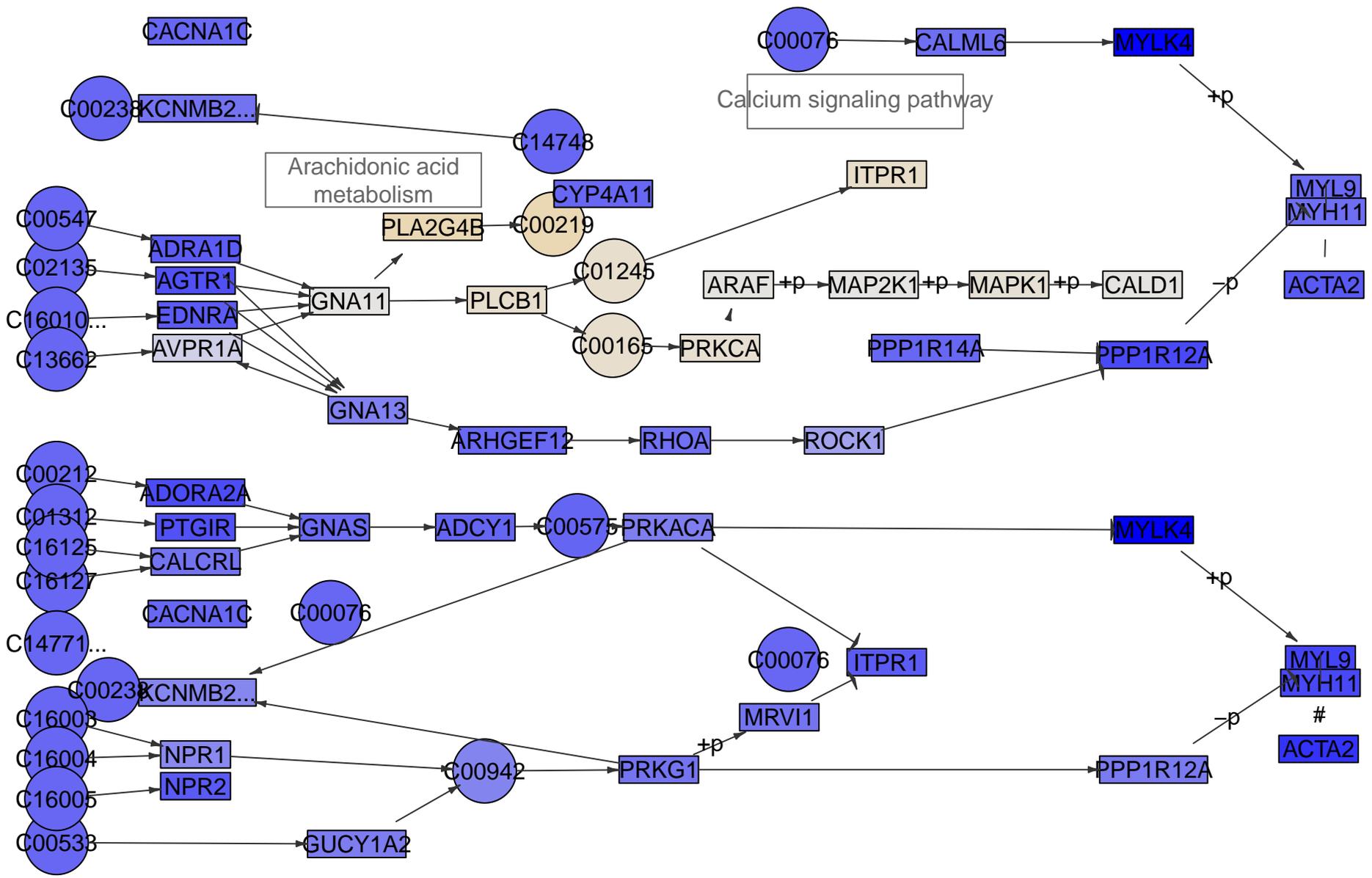
Vascular smooth muscle contraction  
MPI-032



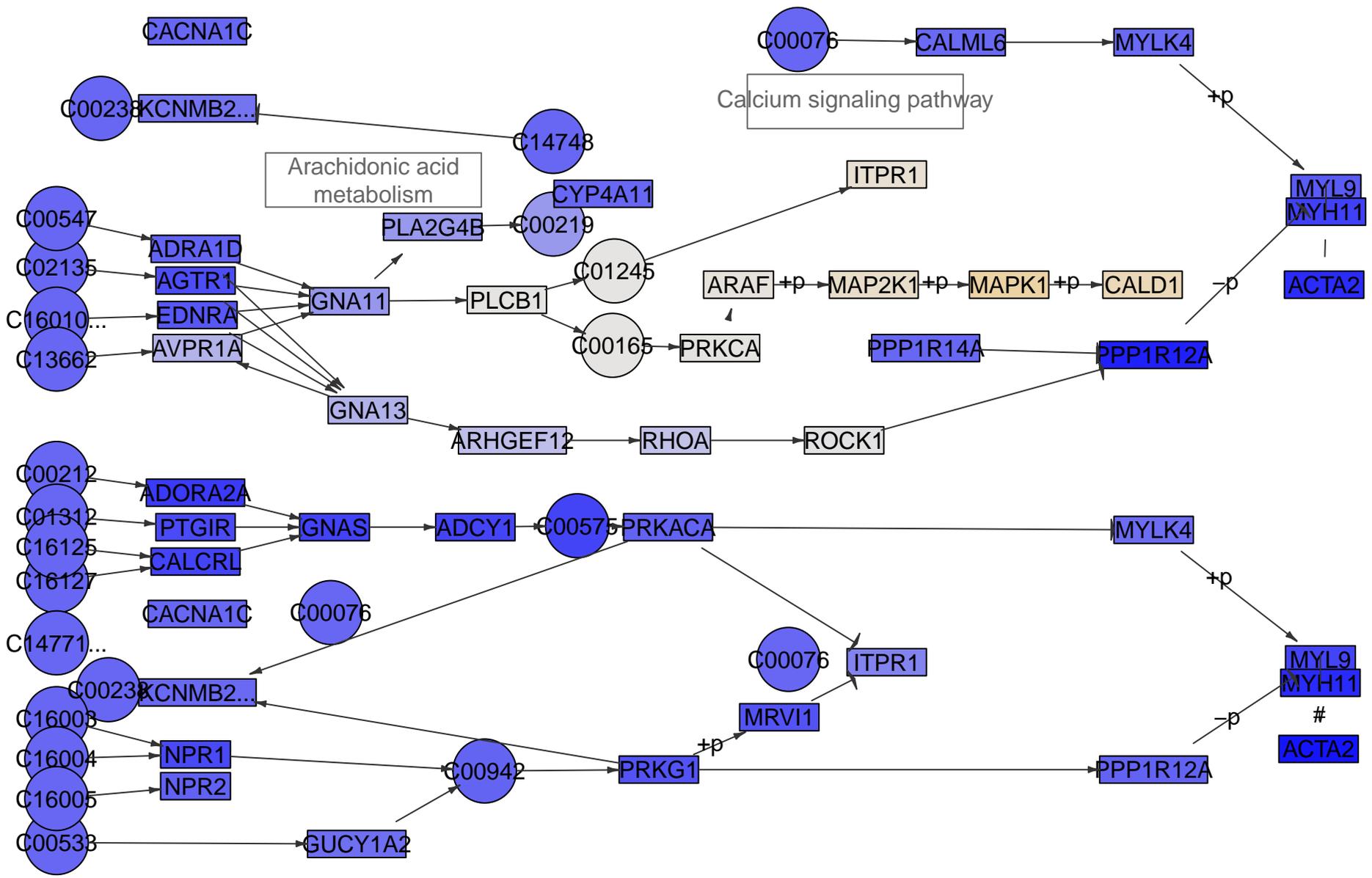
Vascular smooth muscle contraction  
MPI-033



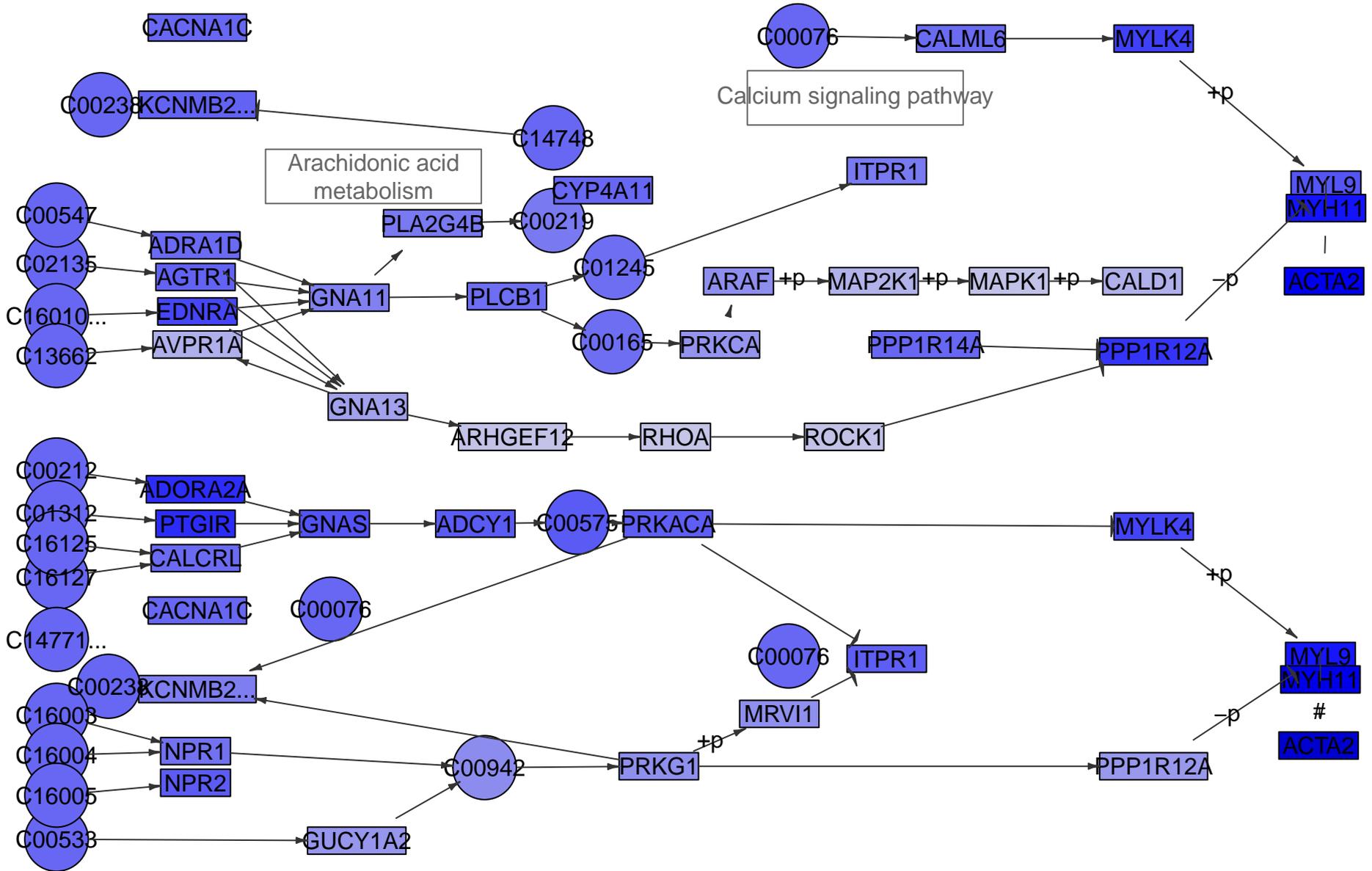
Vascular smooth muscle contraction  
MPI-034



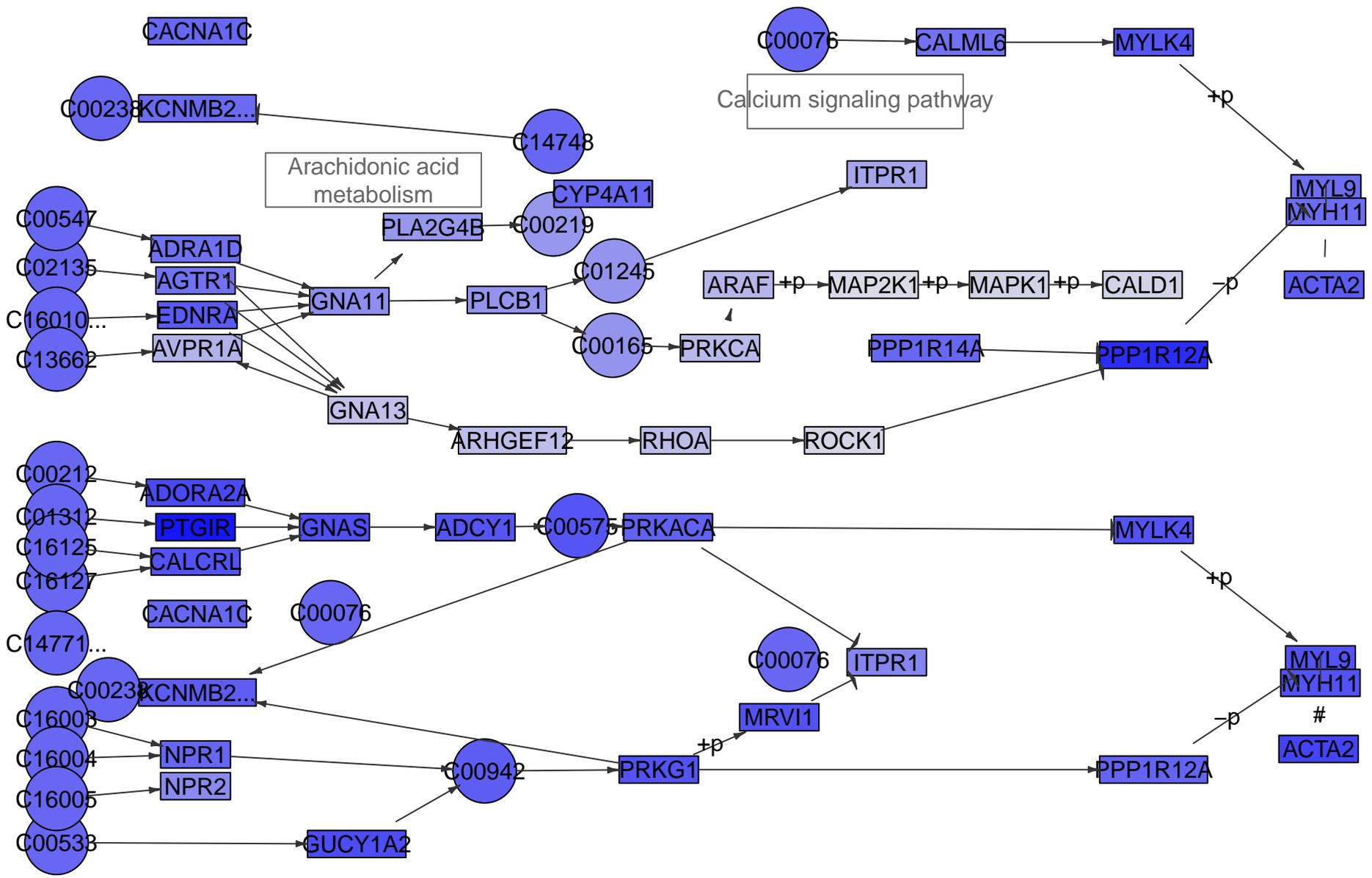
Vascular smooth muscle contraction  
MPI-043



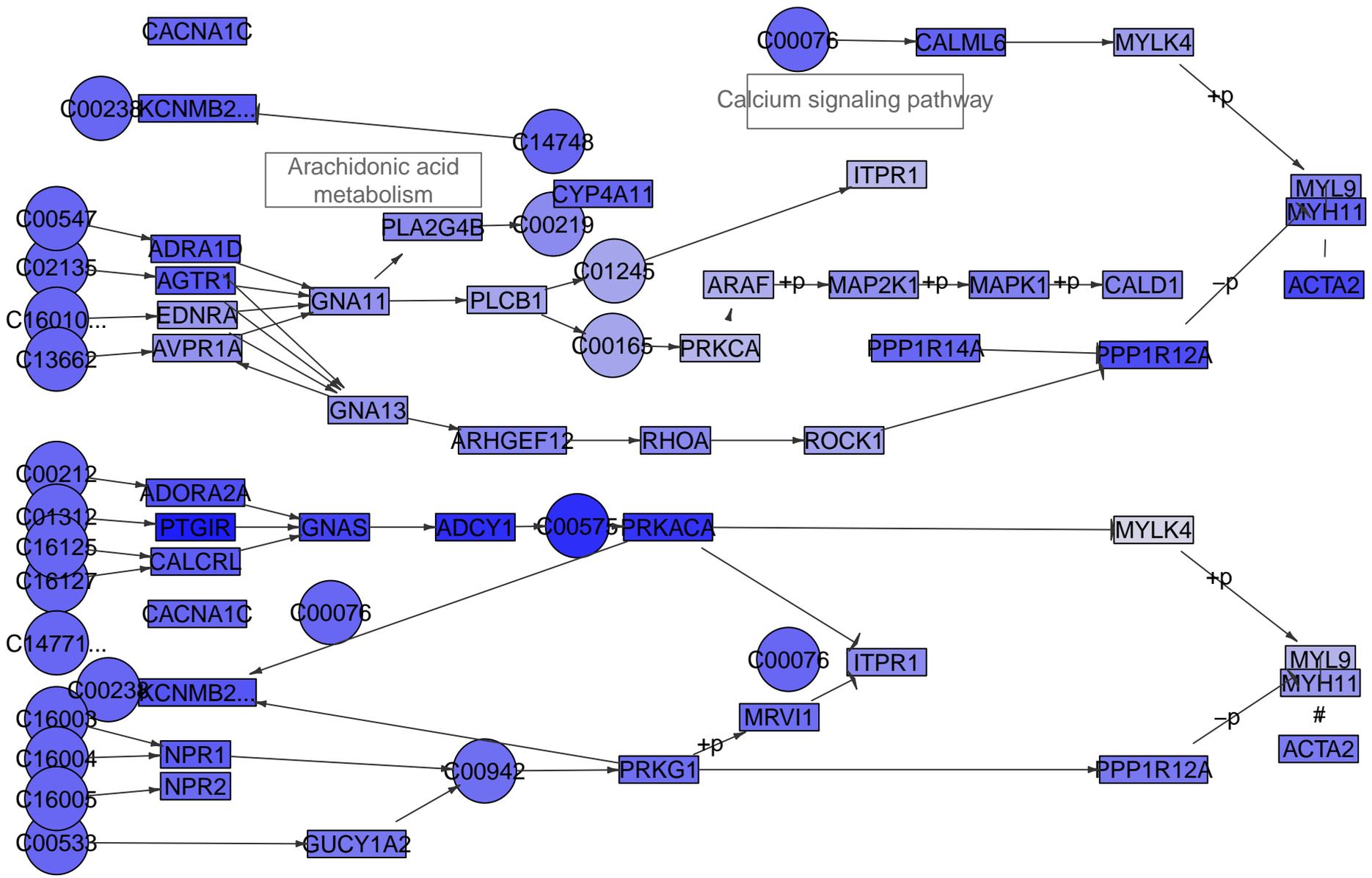
Vascular smooth muscle contraction  
MPI-044



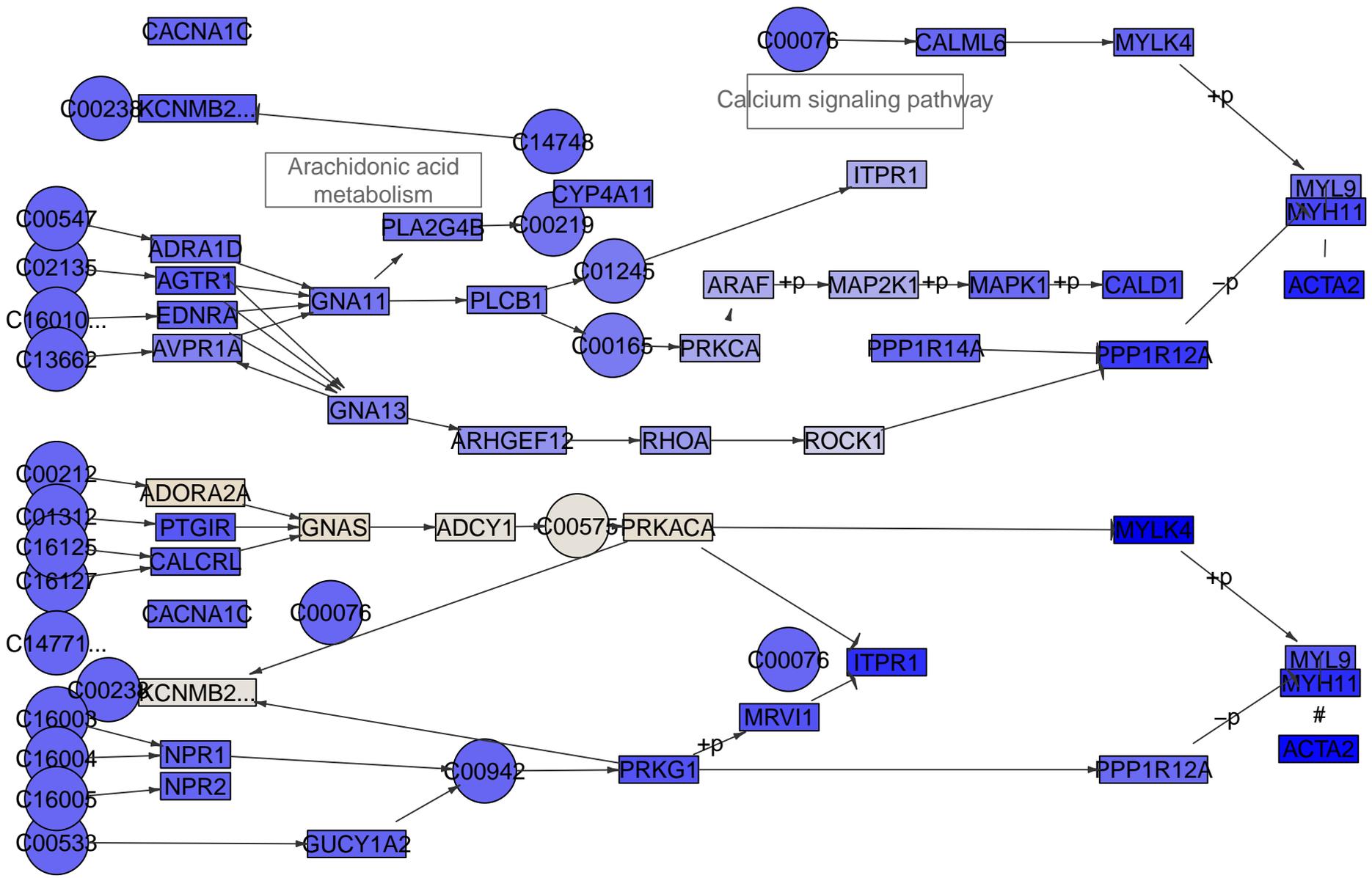
Vascular smooth muscle contraction  
MPI-048



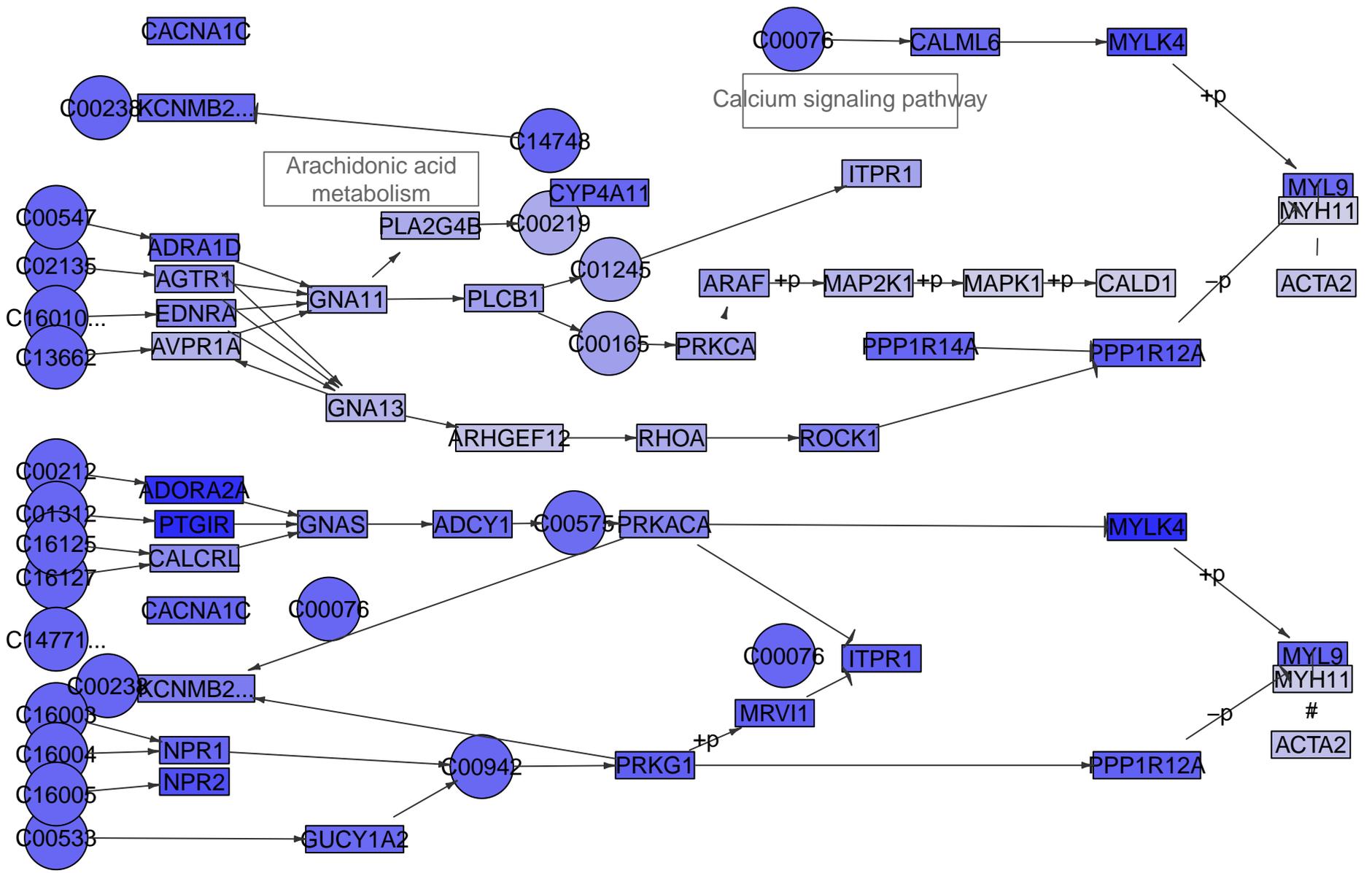
Vascular smooth muscle contraction  
MPI-055



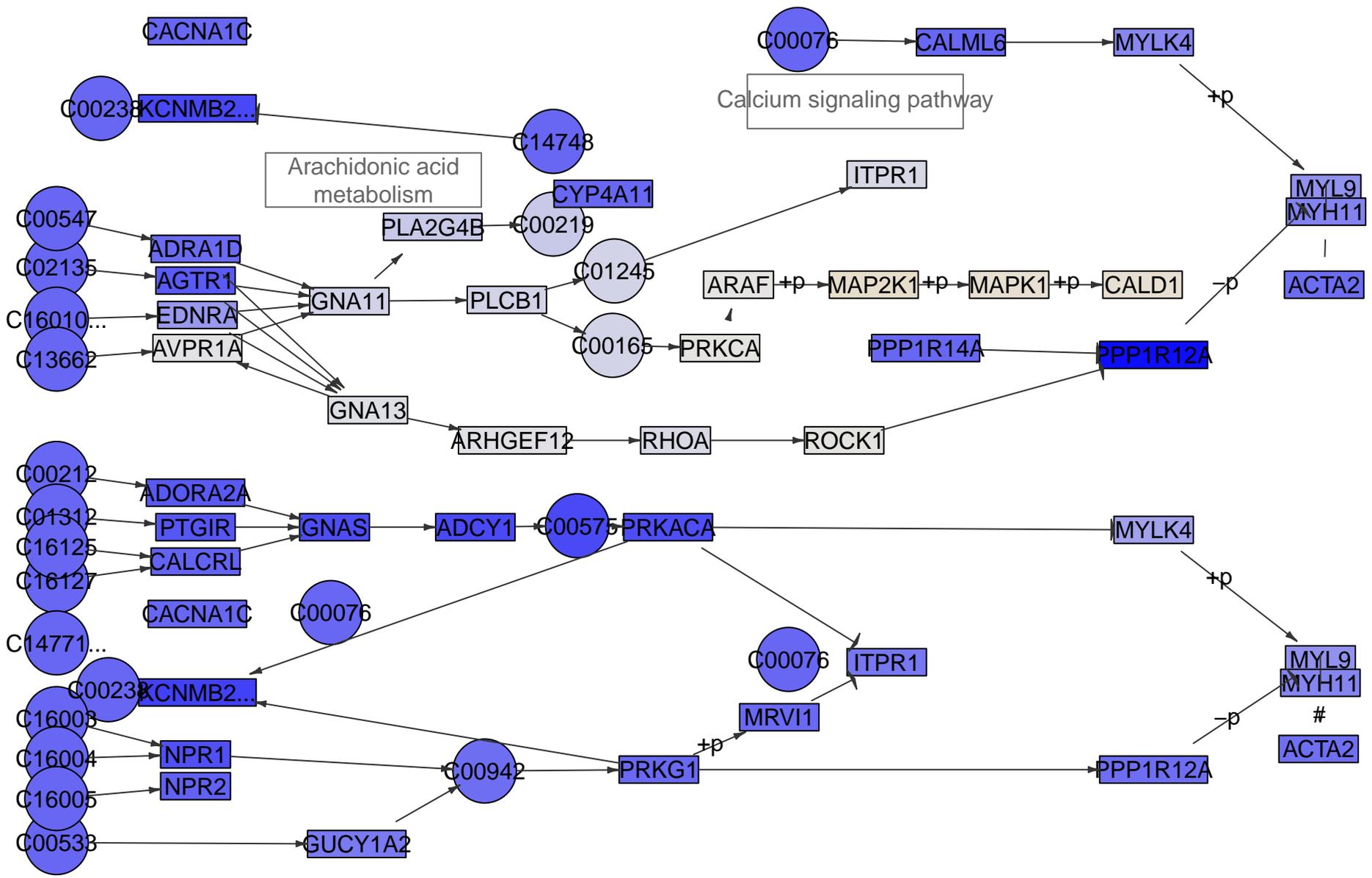
Vascular smooth muscle contraction  
MPI-065



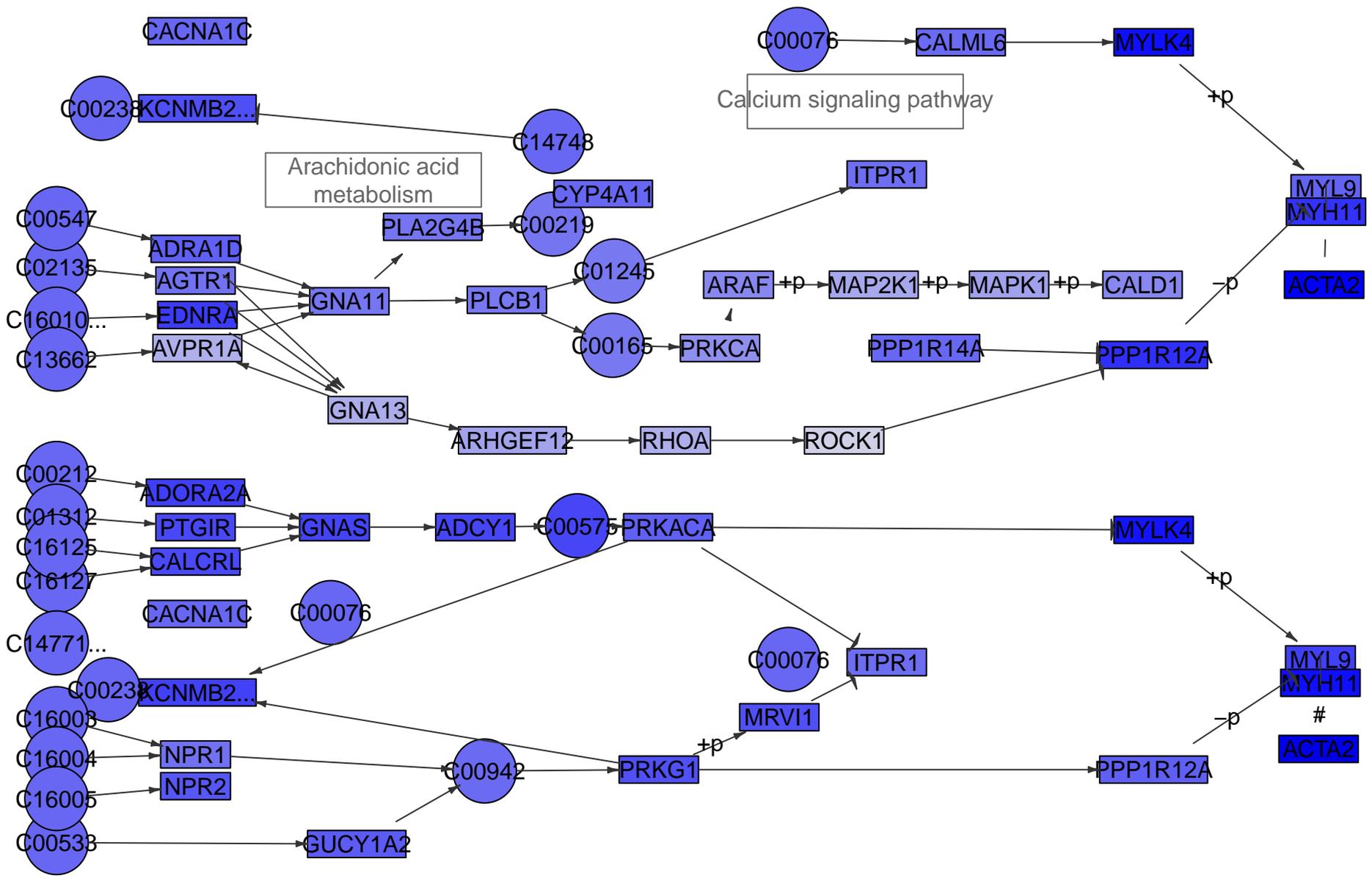
Vascular smooth muscle contraction  
MPI-071



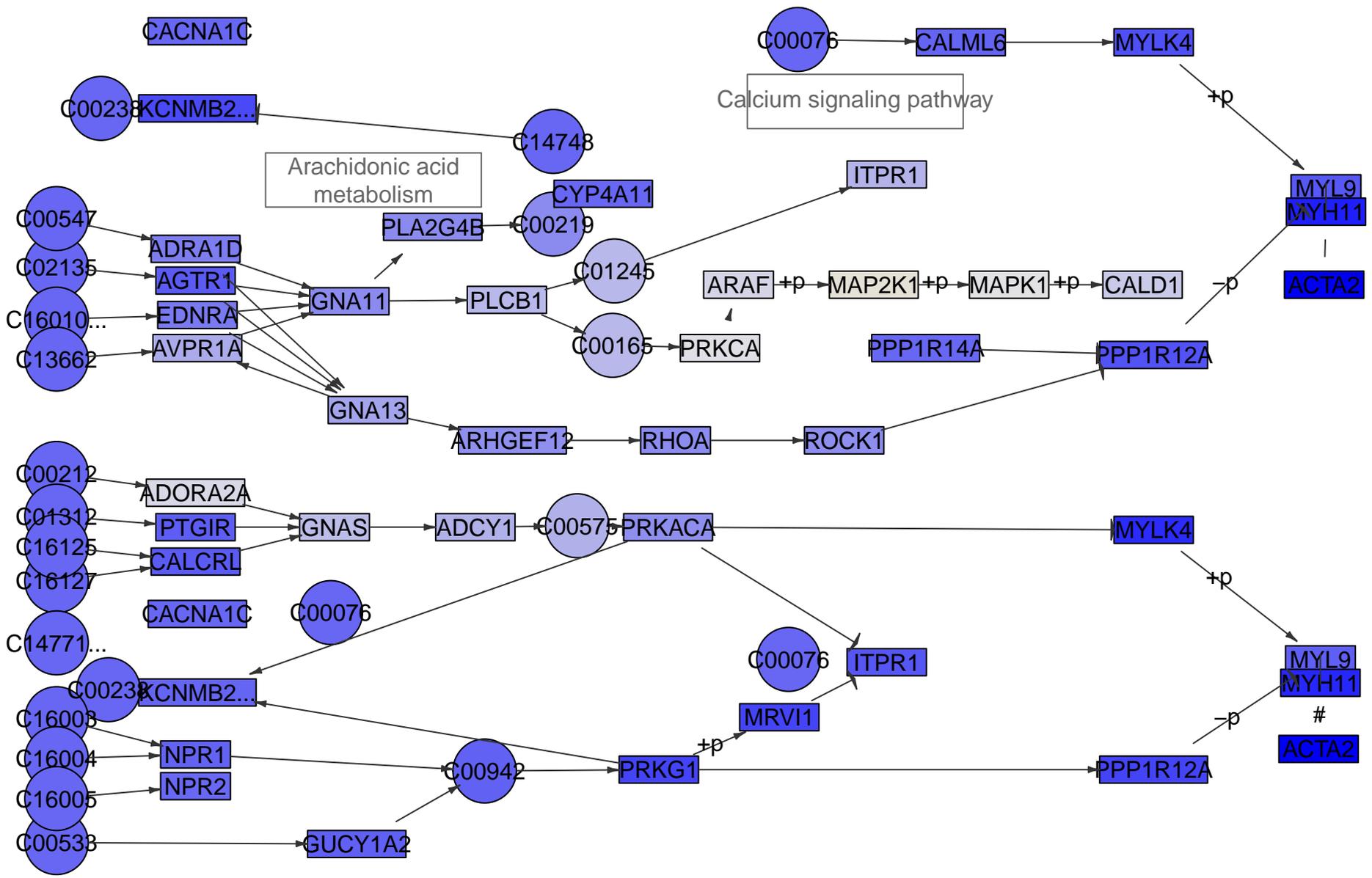
Vascular smooth muscle contraction  
MPI-075



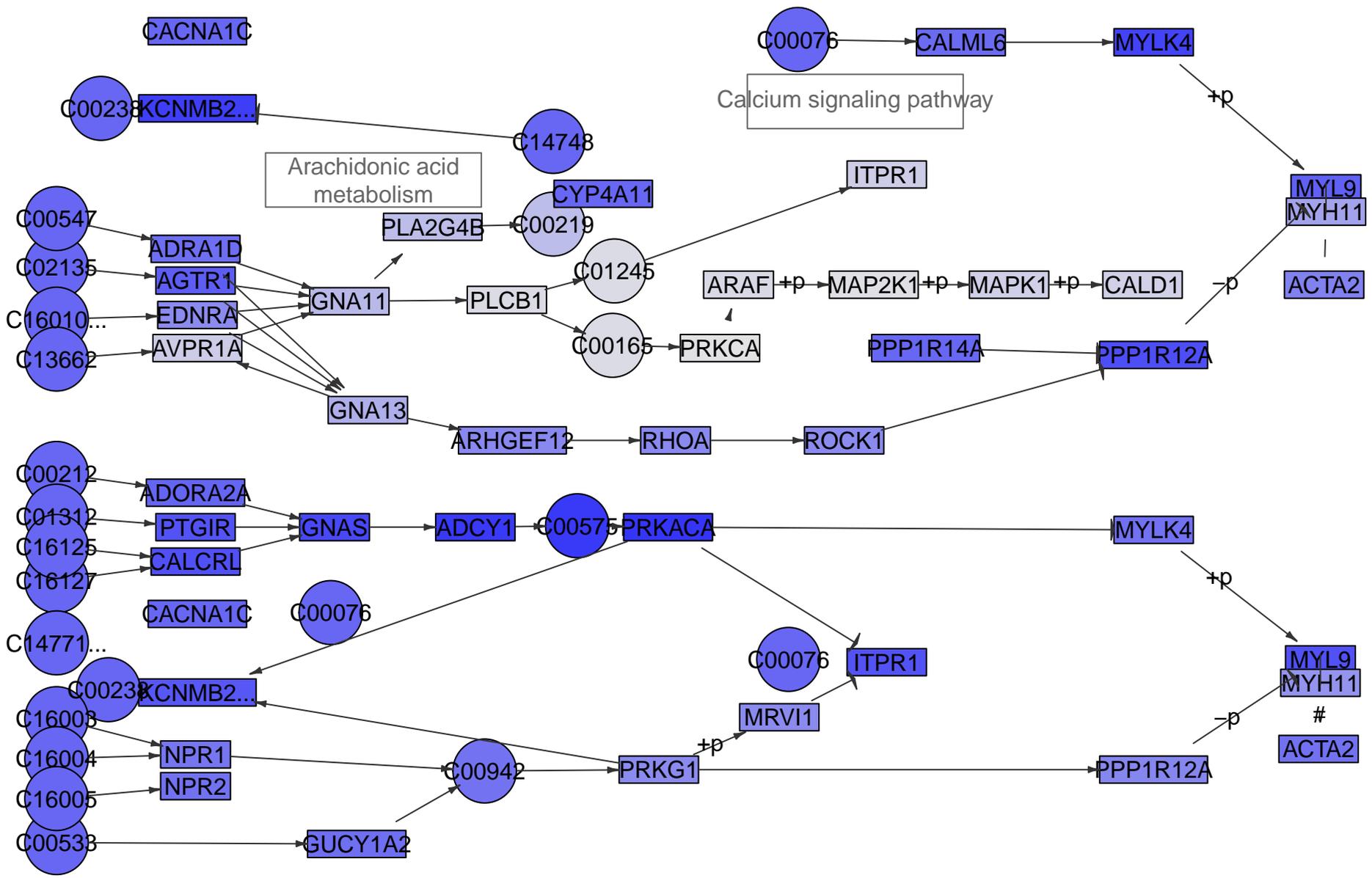
Vascular smooth muscle contraction  
MPI-077



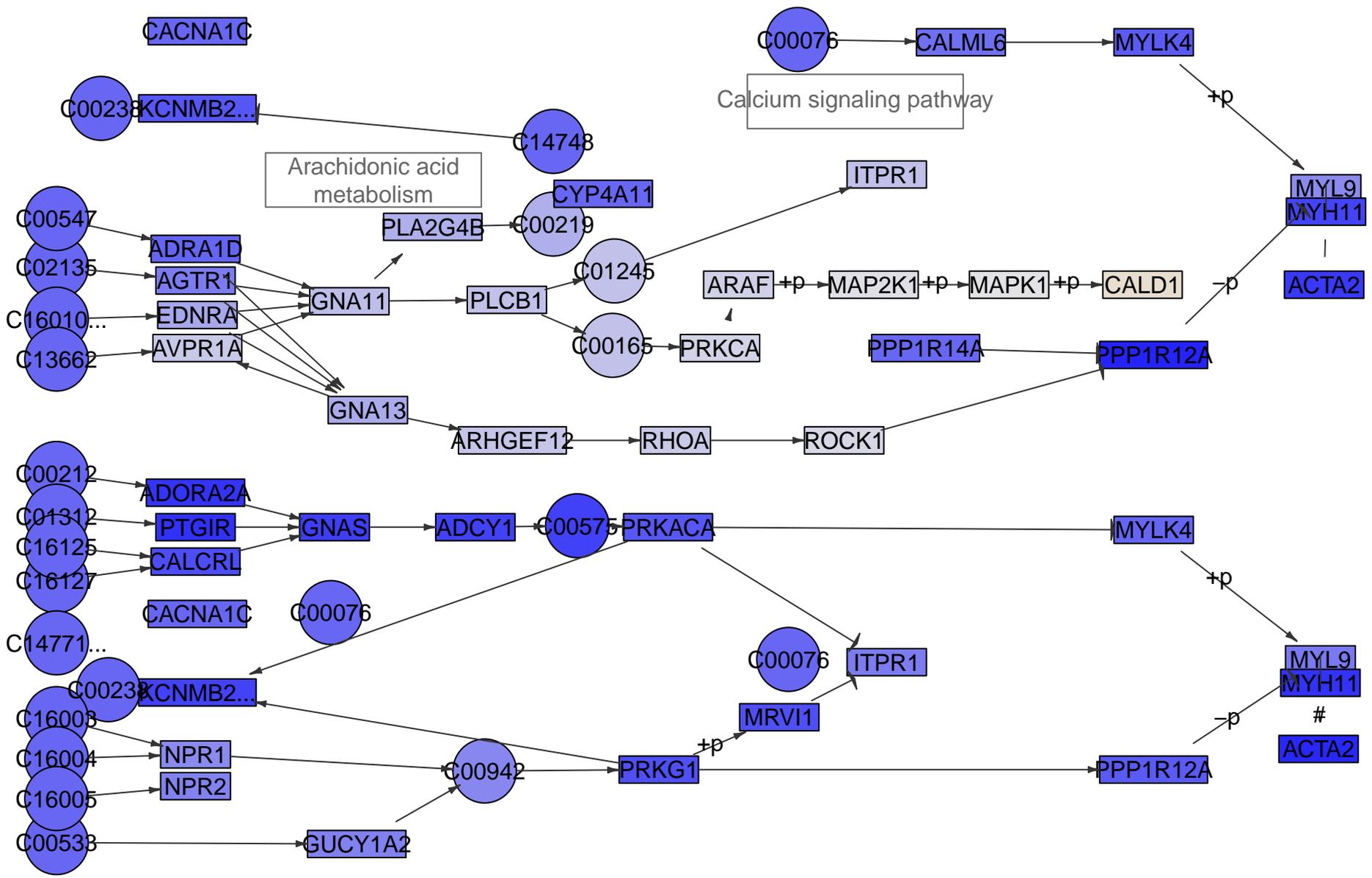
Vascular smooth muscle contraction  
MPI-078



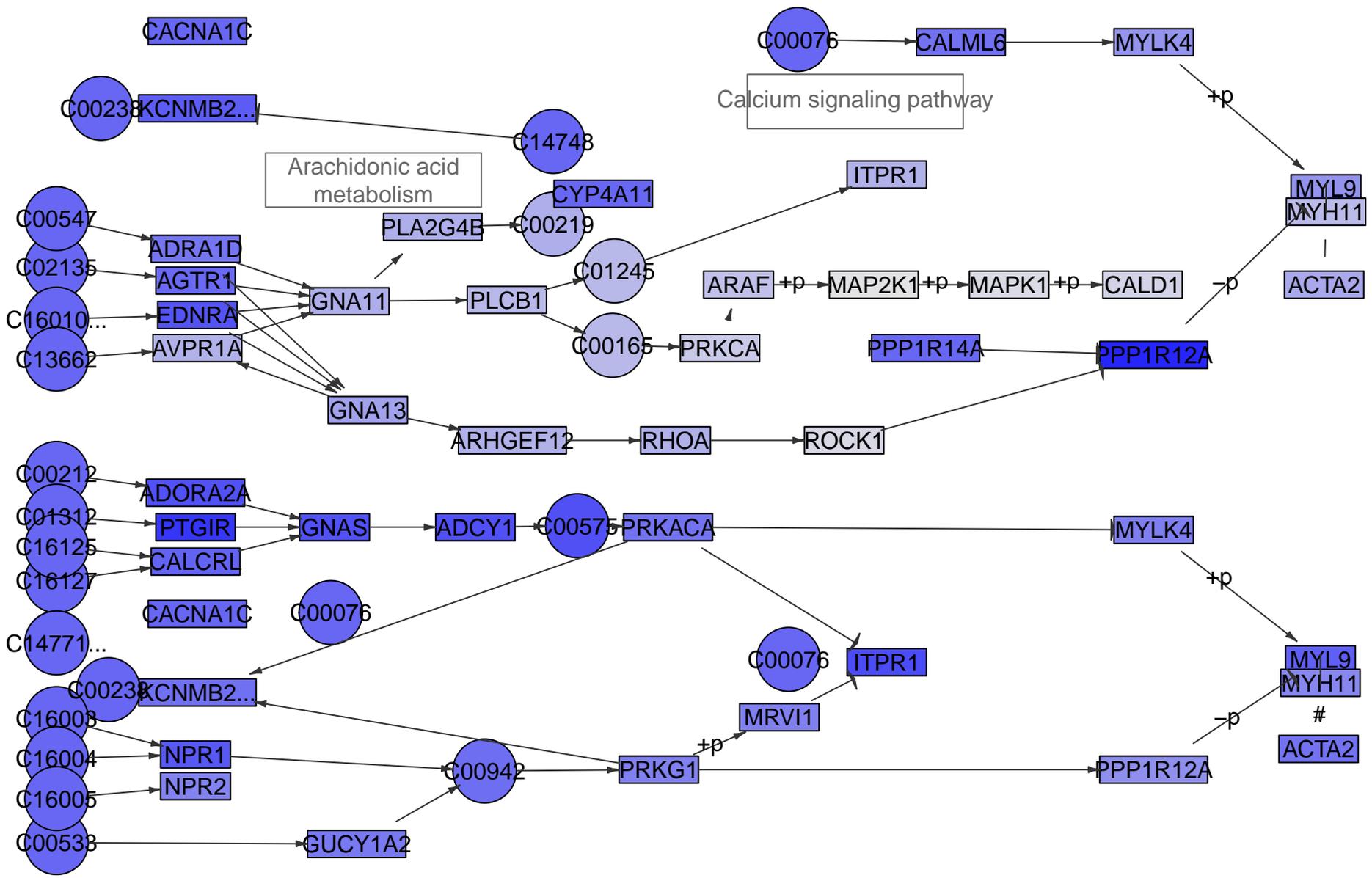
Vascular smooth muscle contraction  
MPI-079



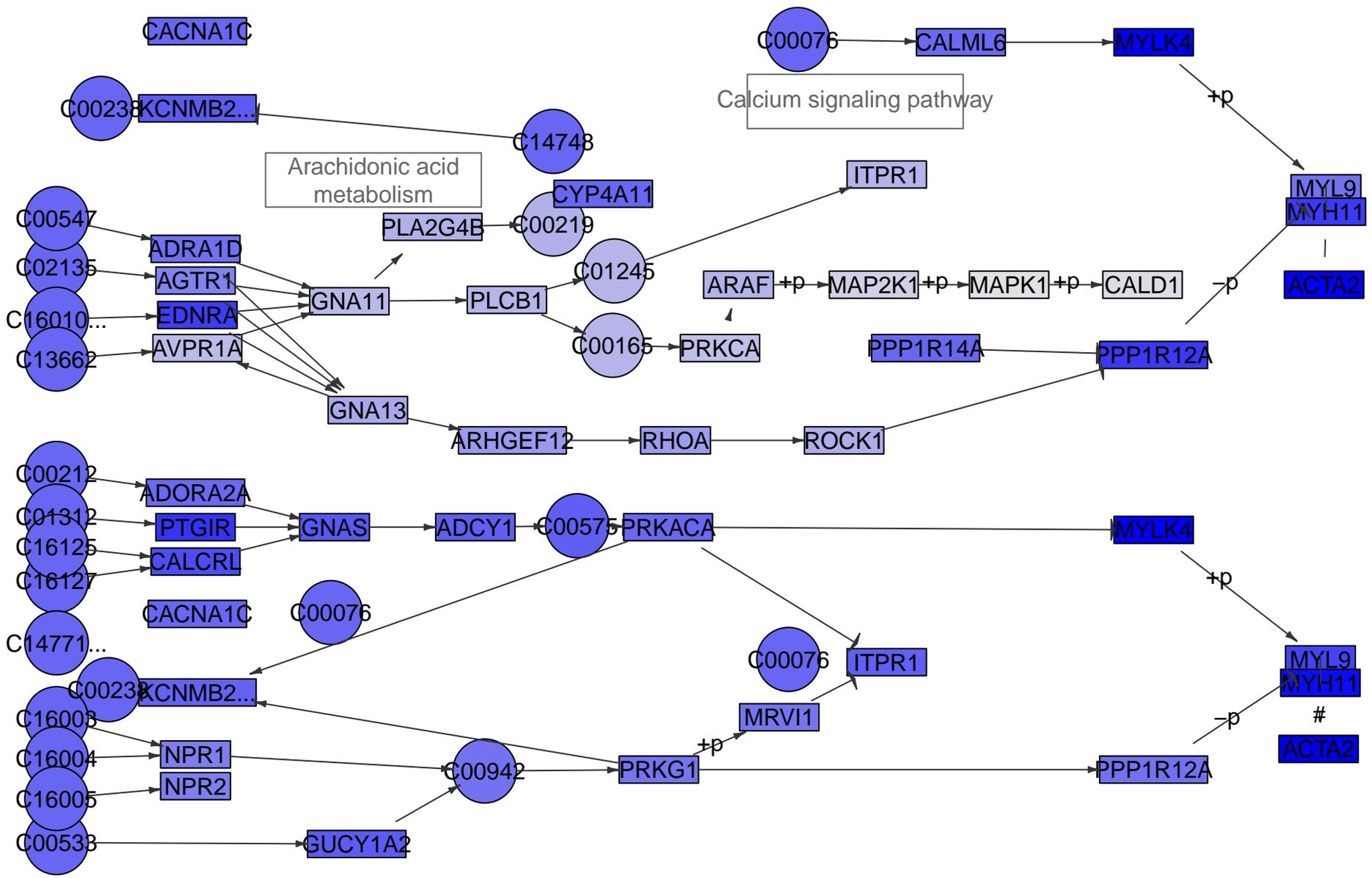
Vascular smooth muscle contraction  
MPI-080



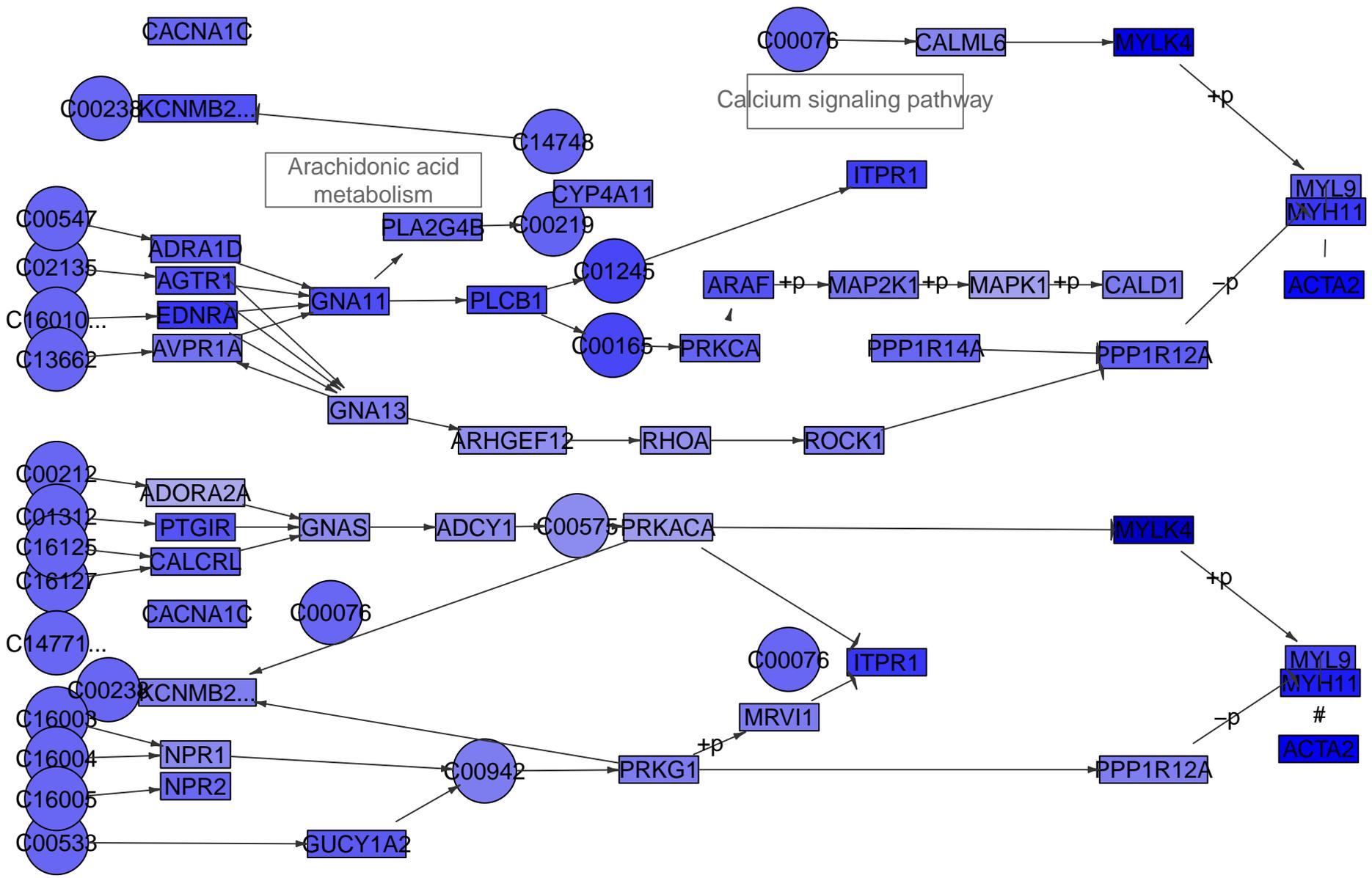
Vascular smooth muscle contraction  
MPI-081



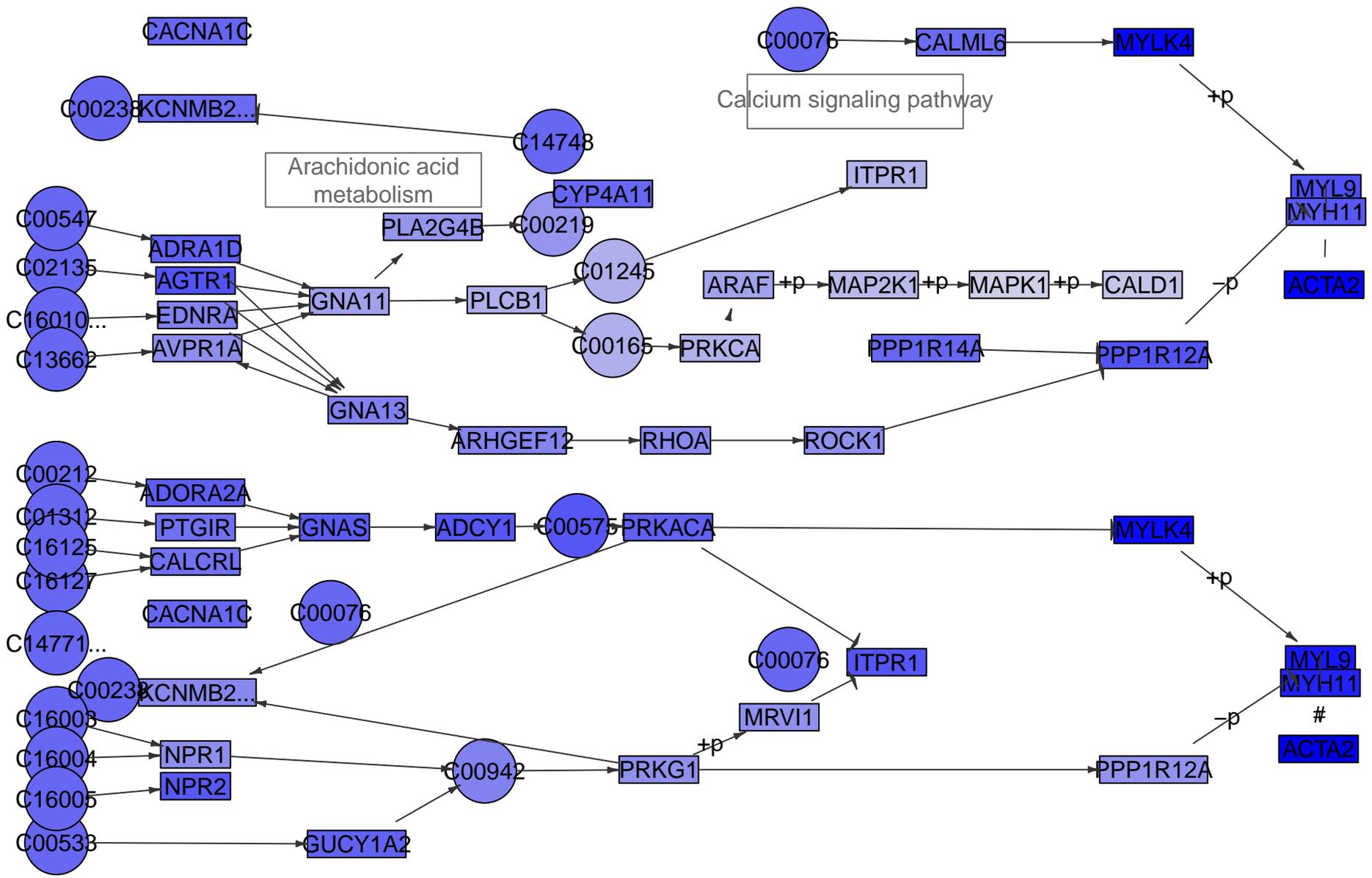
Vascular smooth muscle contraction  
MPI-082



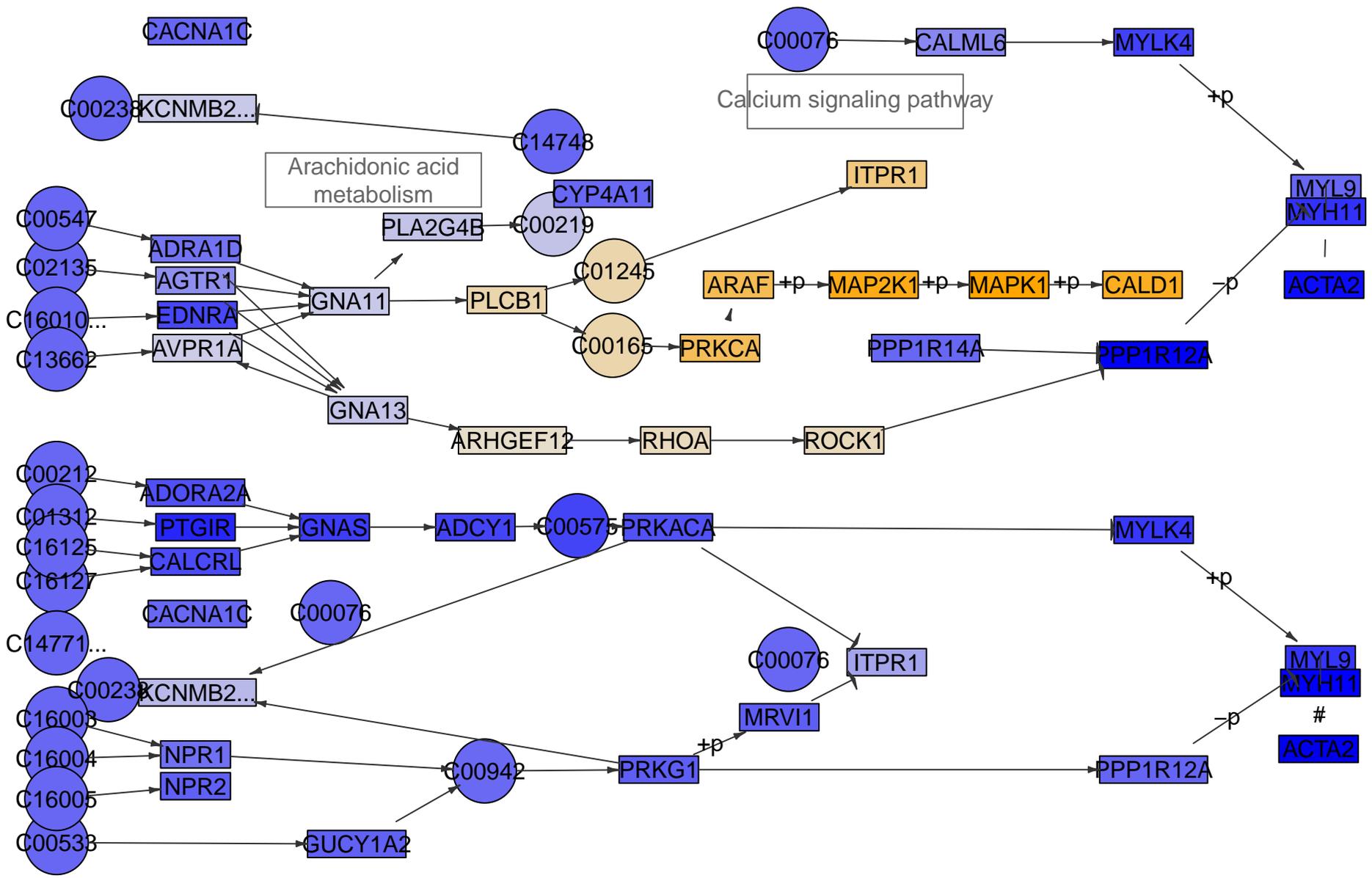
Vascular smooth muscle contraction  
MPI-084



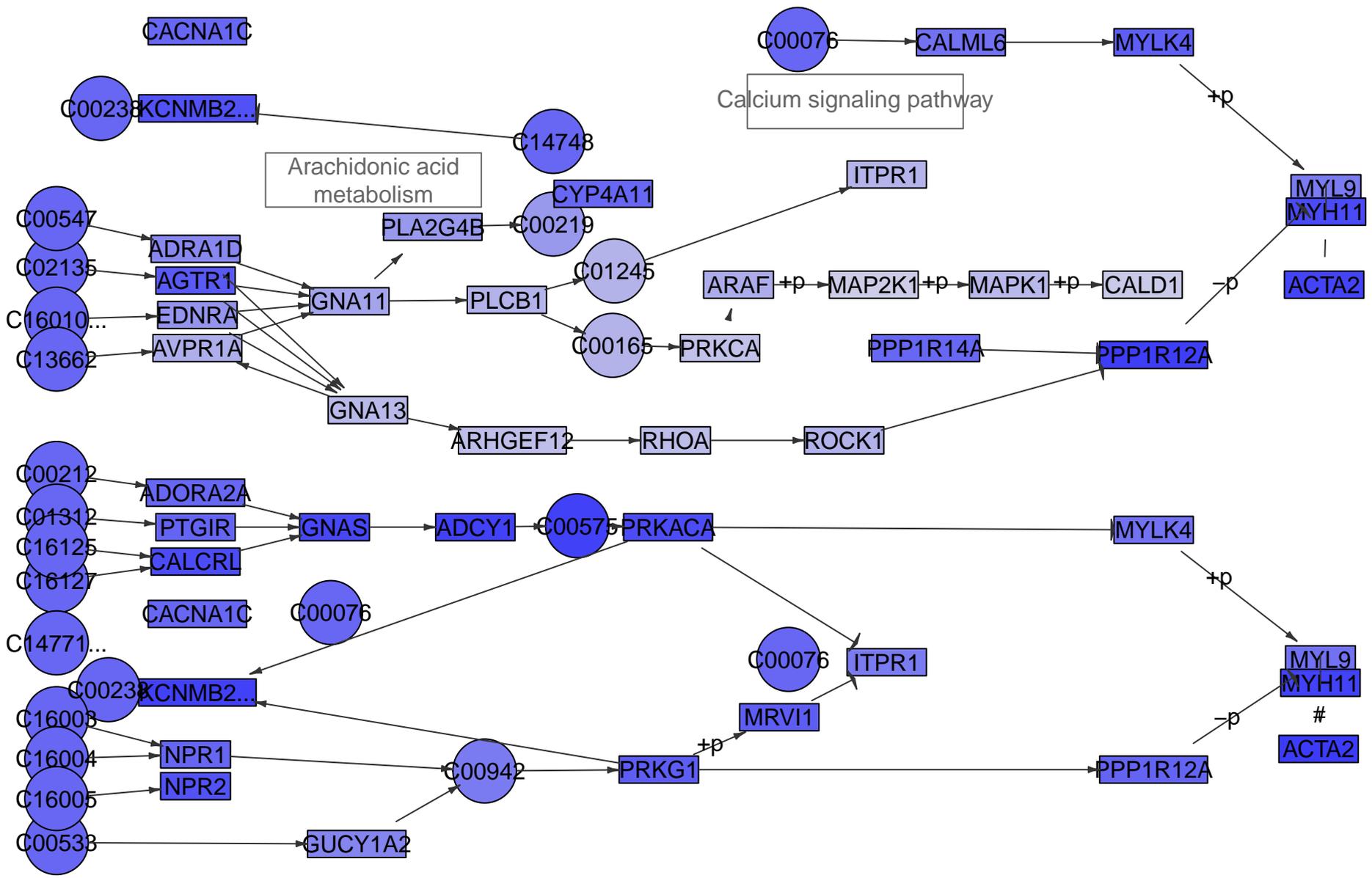
Vascular smooth muscle contraction  
MPI-085



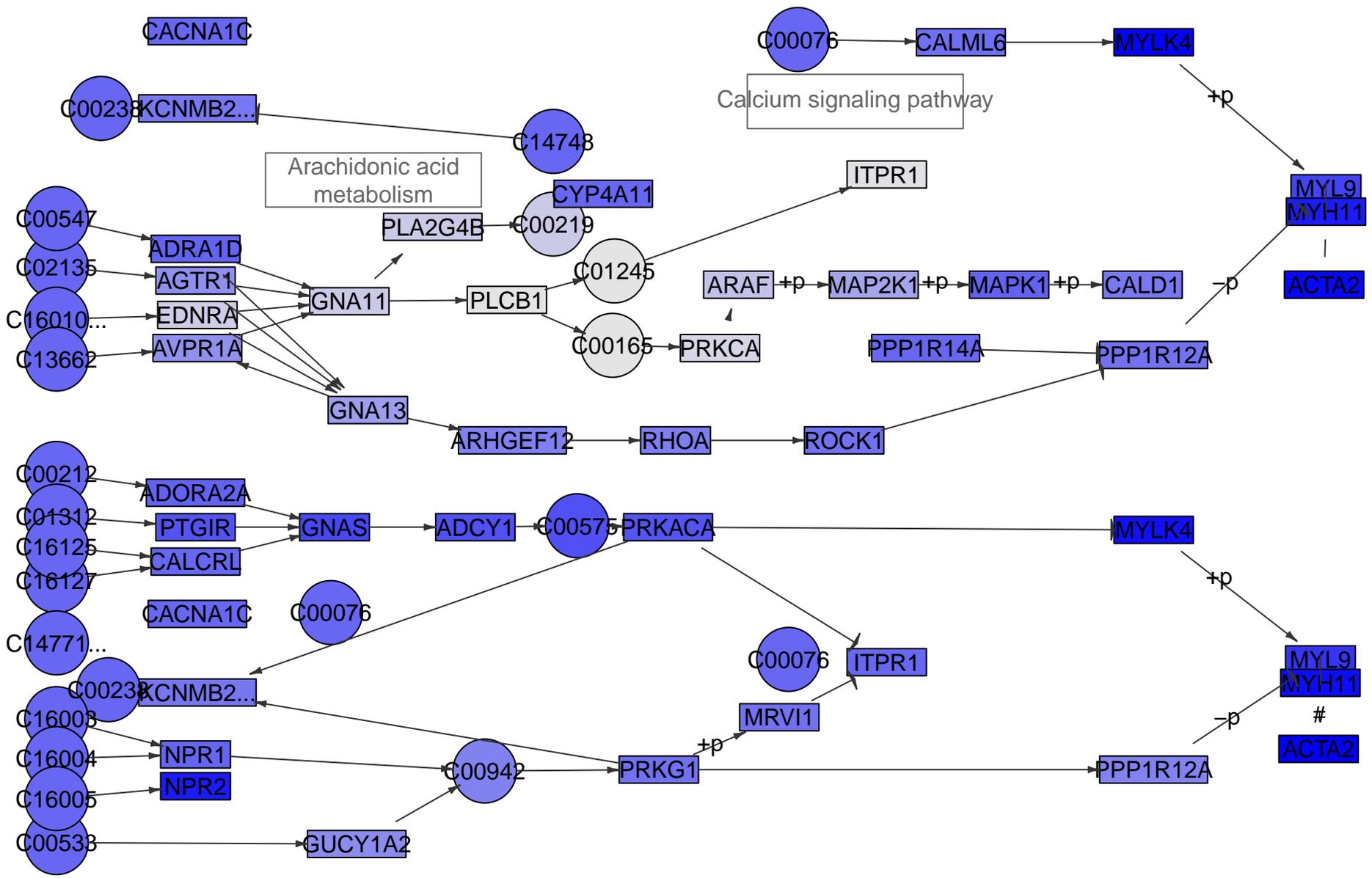
Vascular smooth muscle contraction  
MPI-086



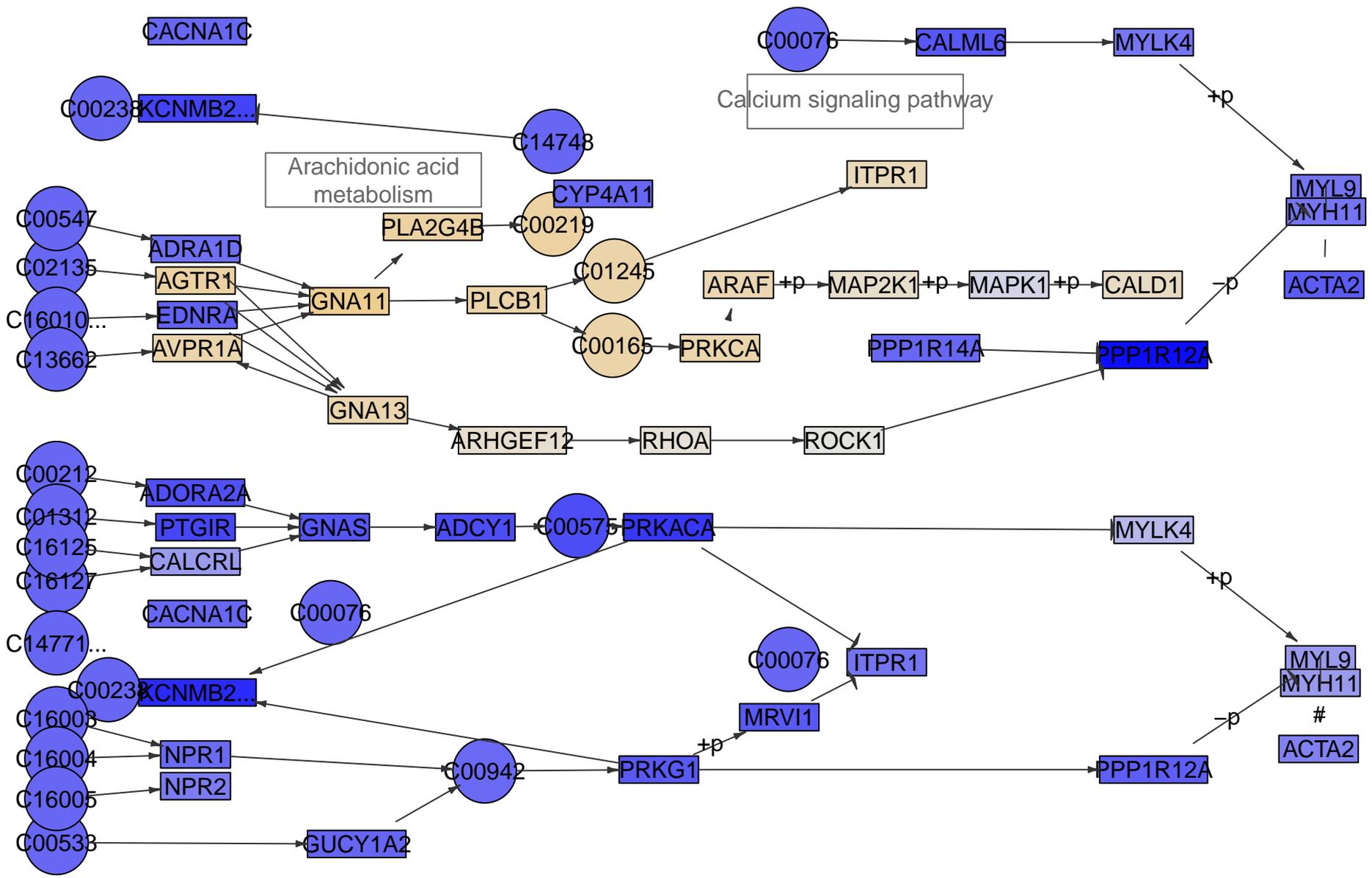
Vascular smooth muscle contraction  
MPI-087



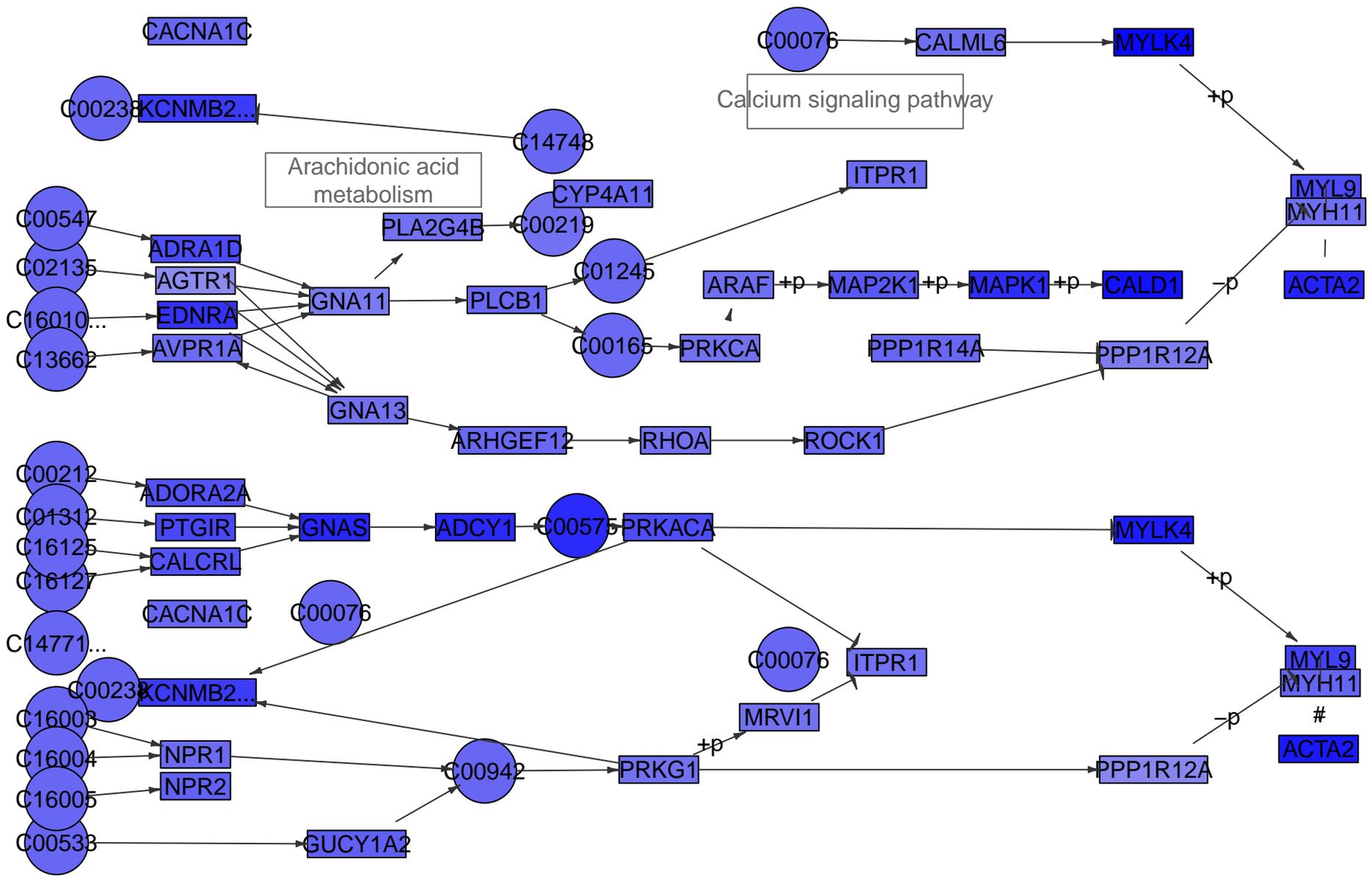
Vascular smooth muscle contraction  
MPI-089



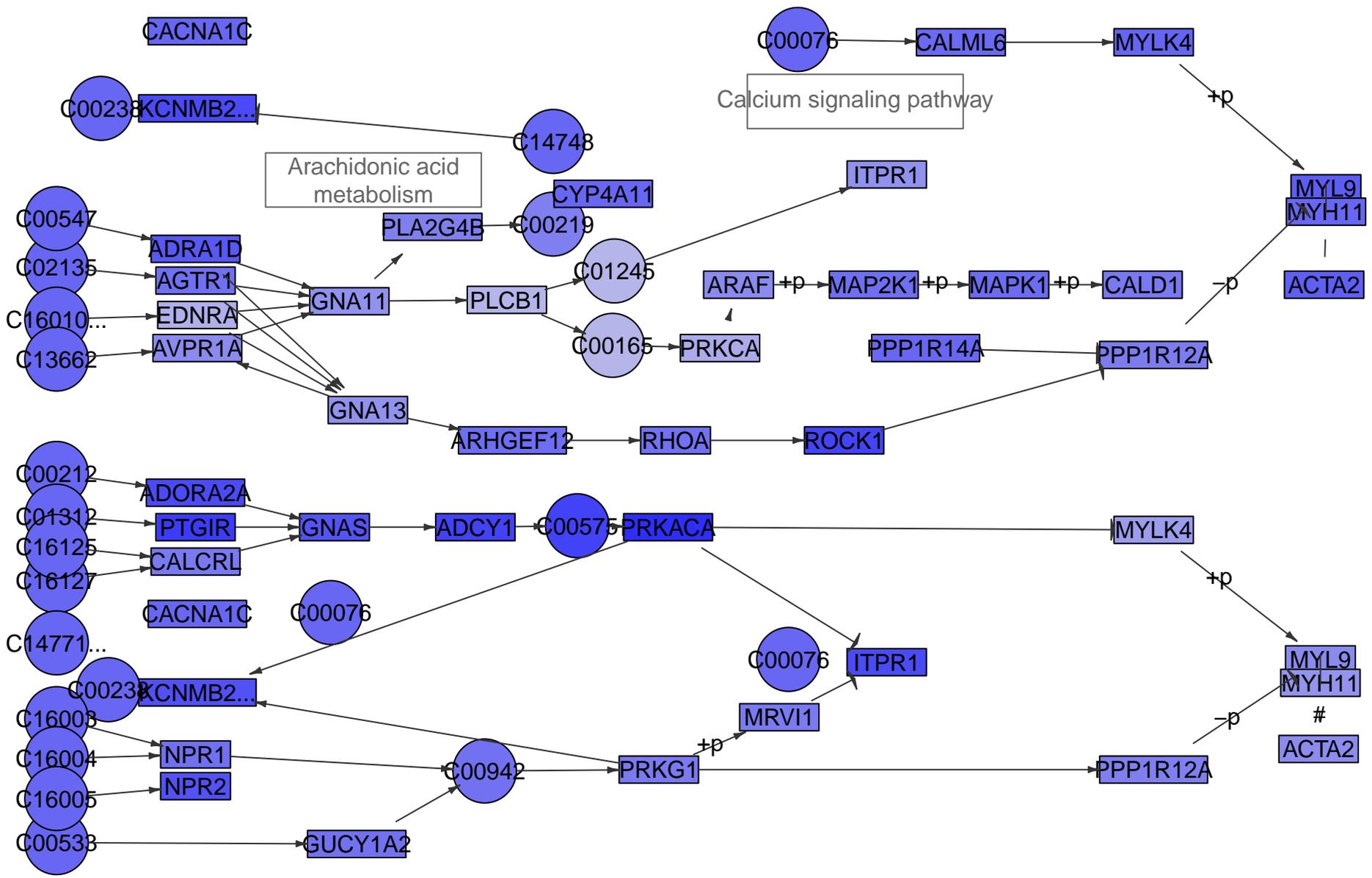
Vascular smooth muscle contraction  
MPI-090



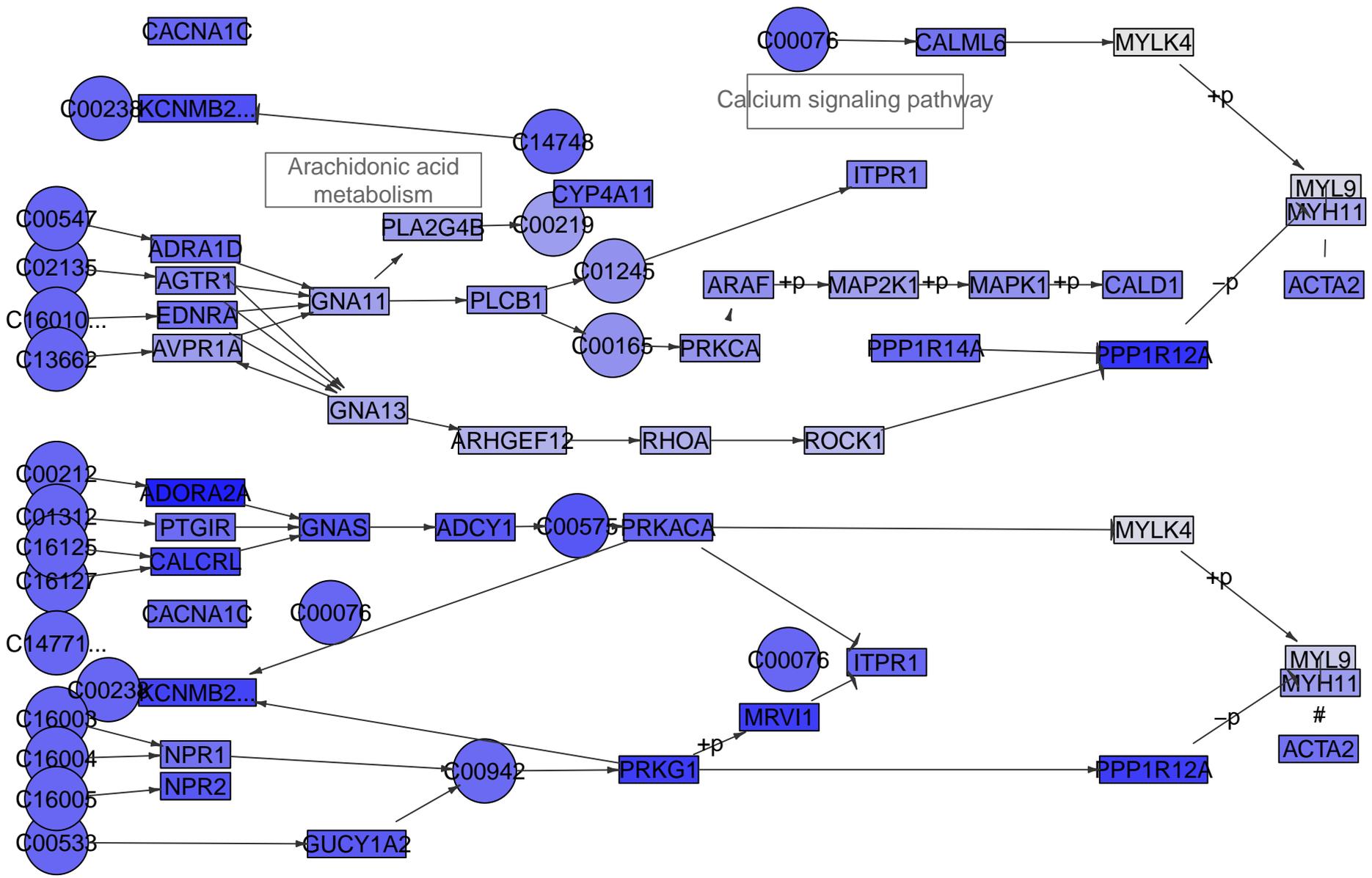
Vascular smooth muscle contraction  
MPI-091



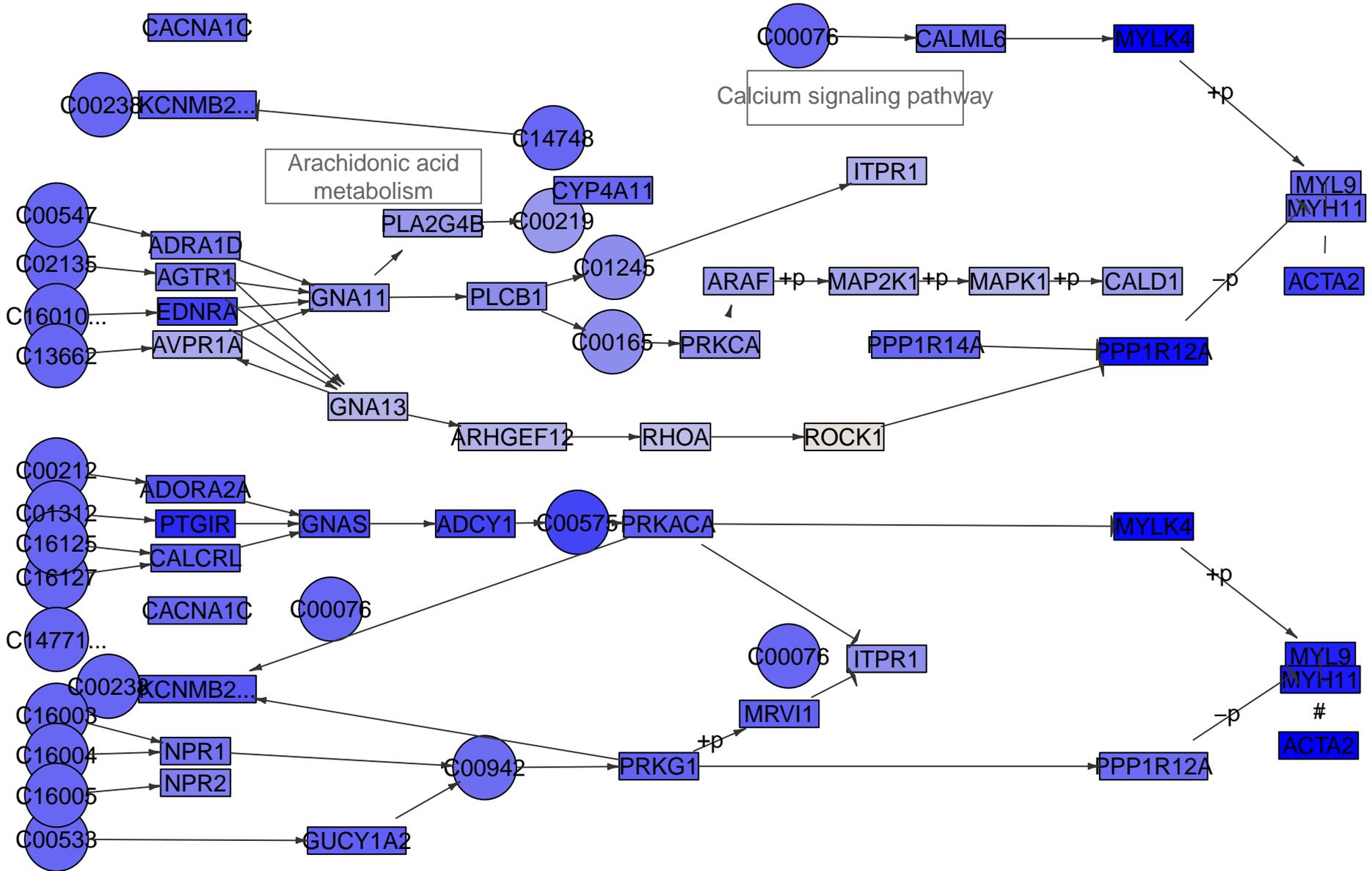
Vascular smooth muscle contraction  
MPI-095



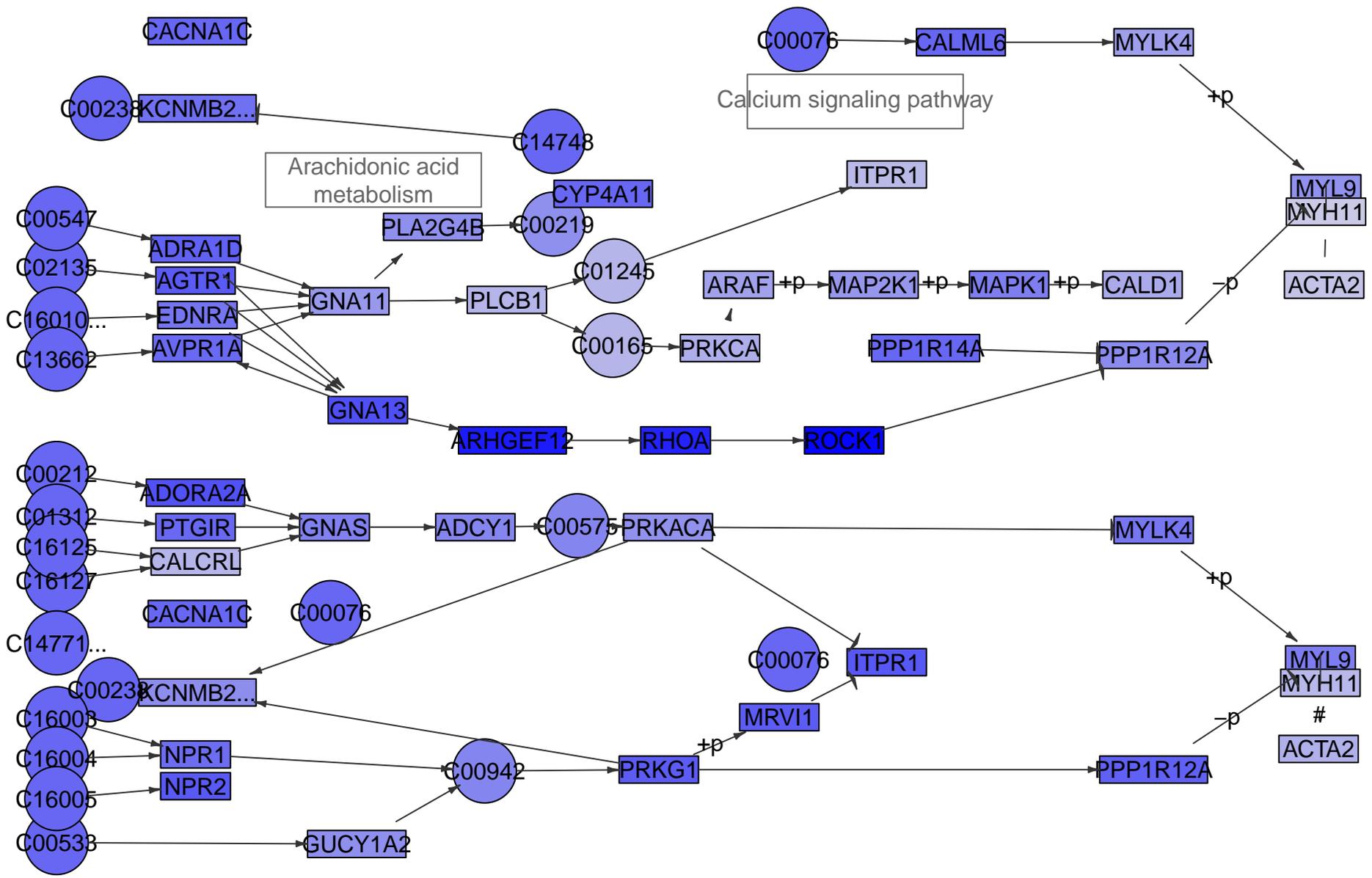
Vascular smooth muscle contraction  
MPI-101



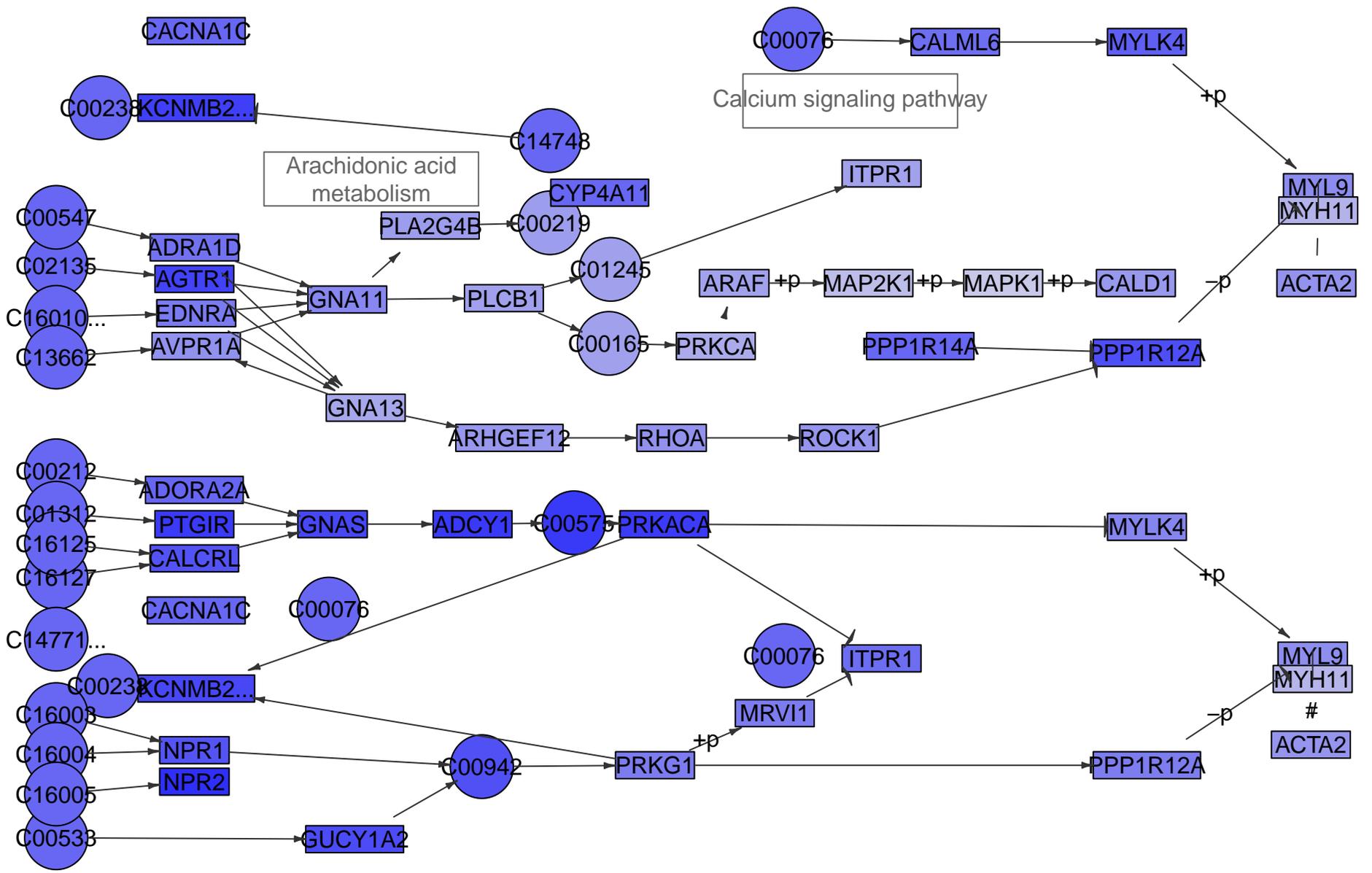
Vascular smooth muscle contraction  
MPI-114



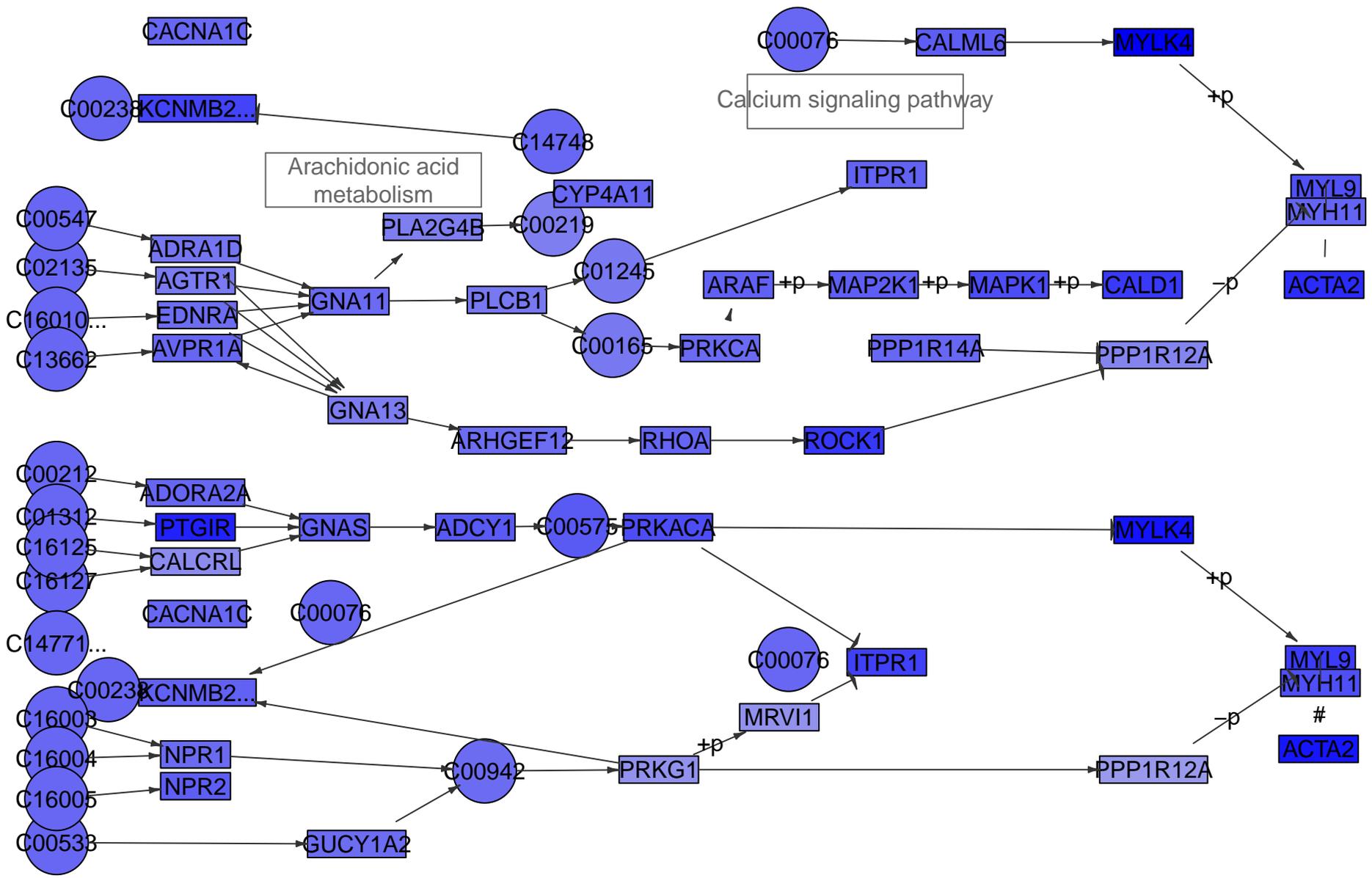
Vascular smooth muscle contraction  
MPI-123



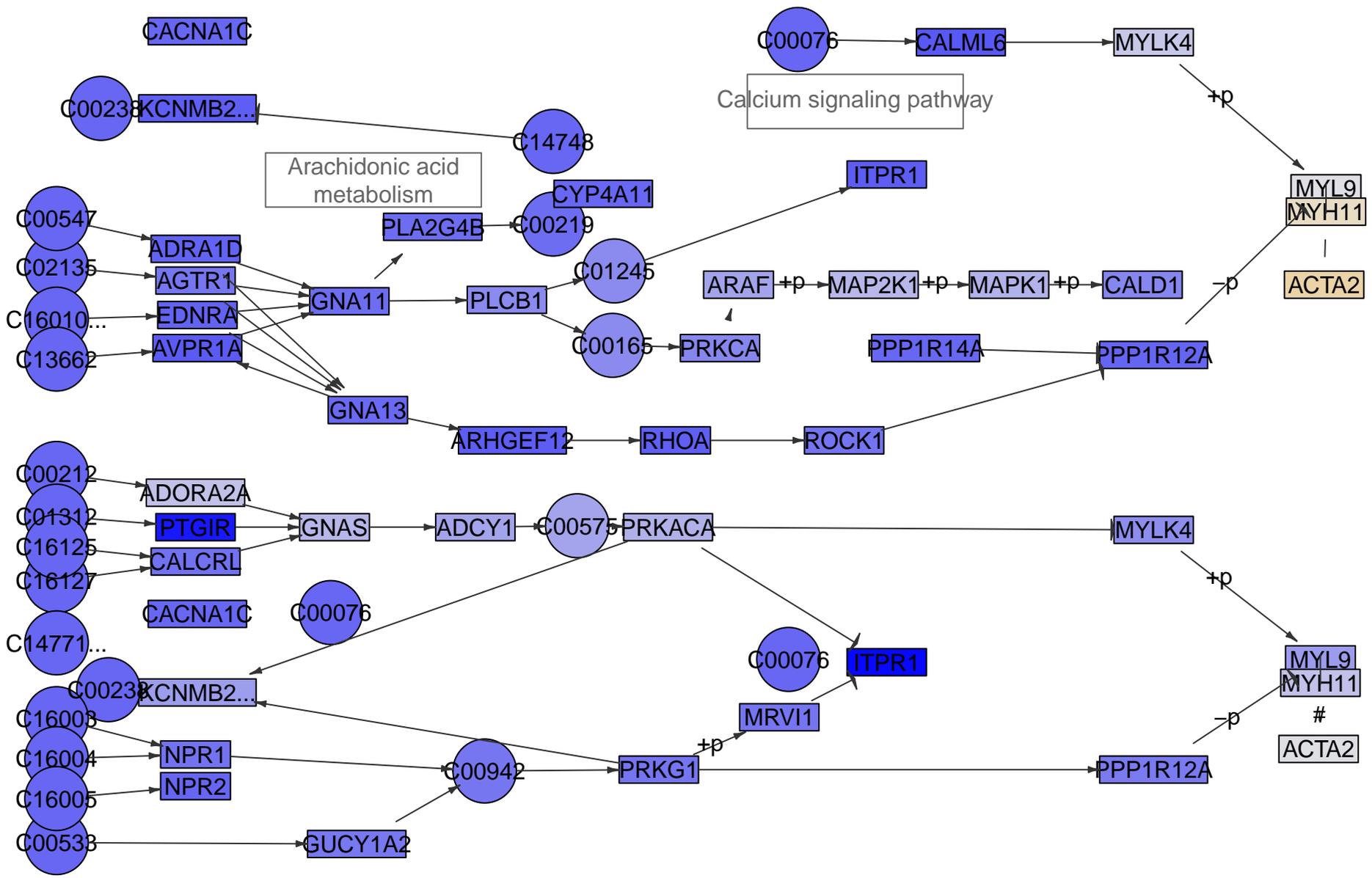
Vascular smooth muscle contraction  
MPI-138



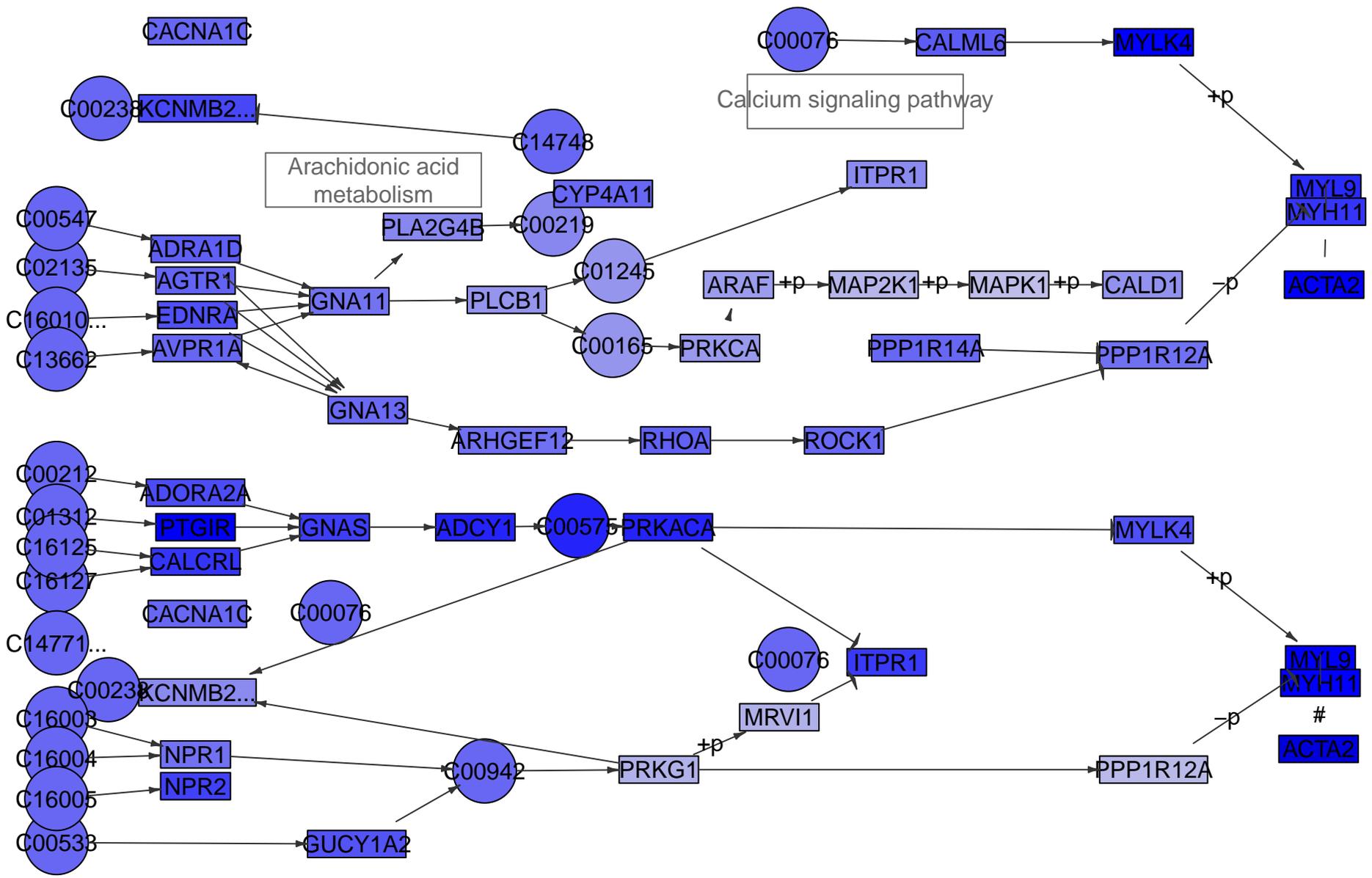
Vascular smooth muscle contraction  
MPI-139



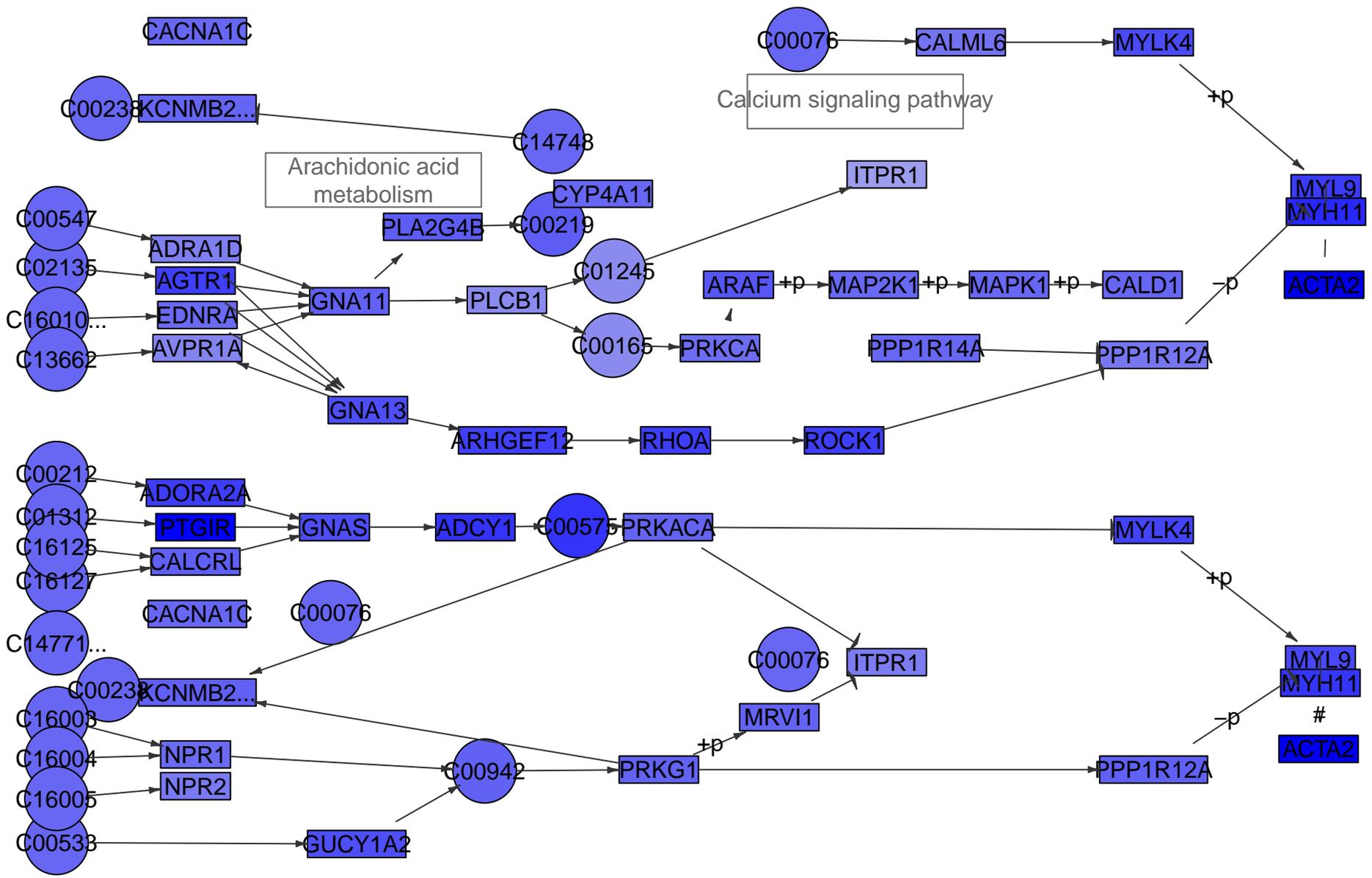
Vascular smooth muscle contraction  
MPI-140



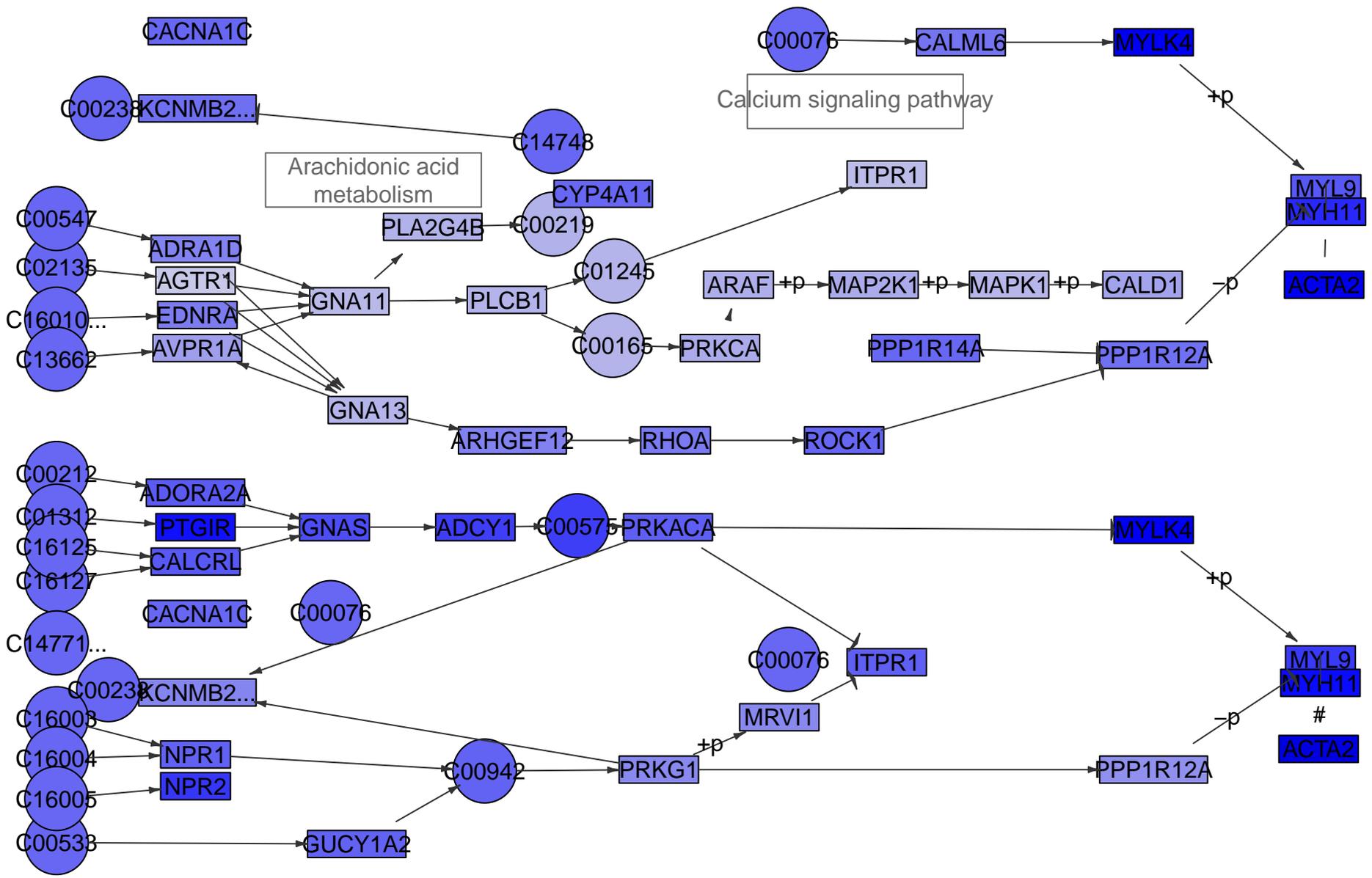
Vascular smooth muscle contraction  
MPI-144



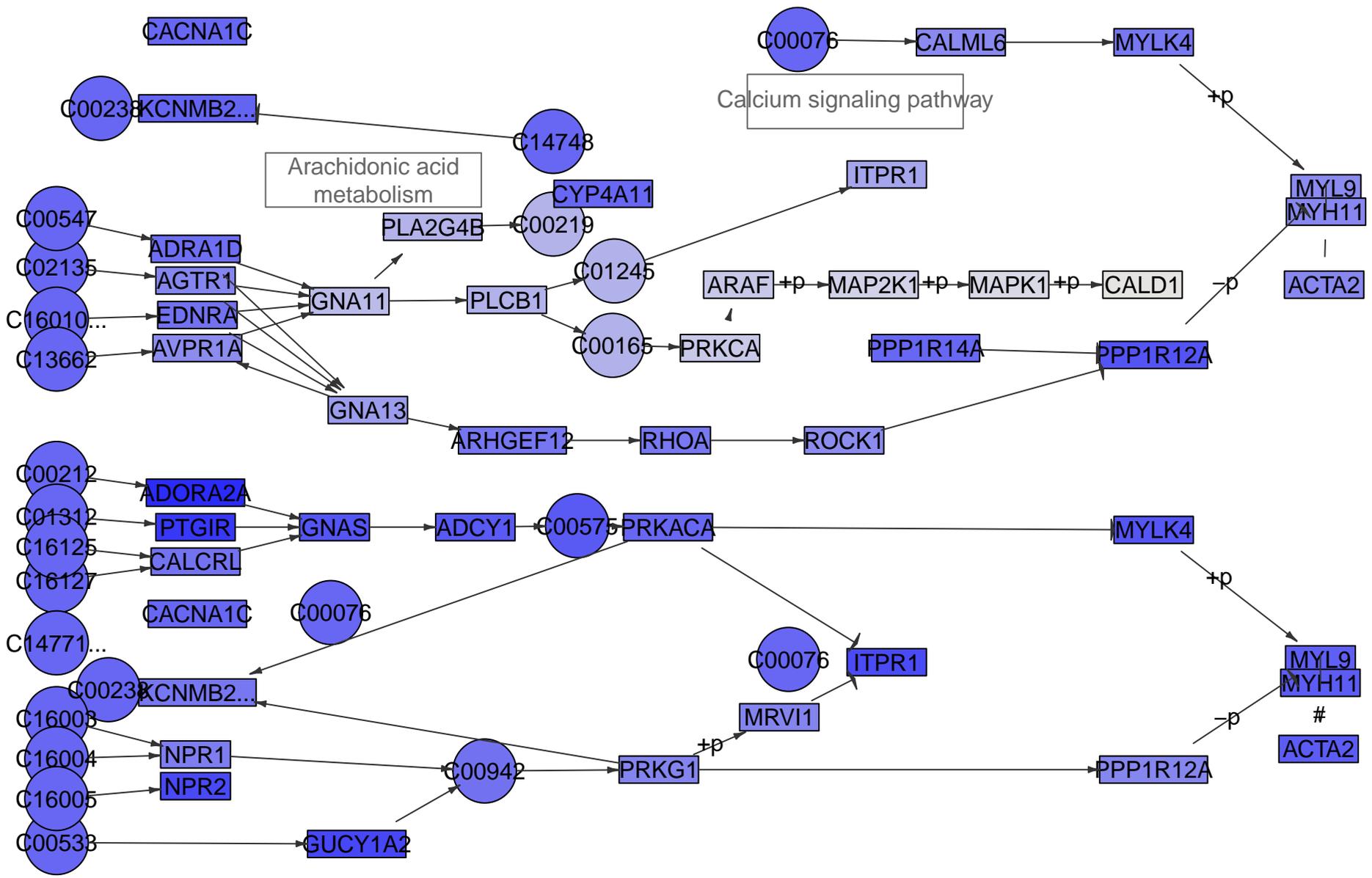
Vascular smooth muscle contraction  
MPI-147



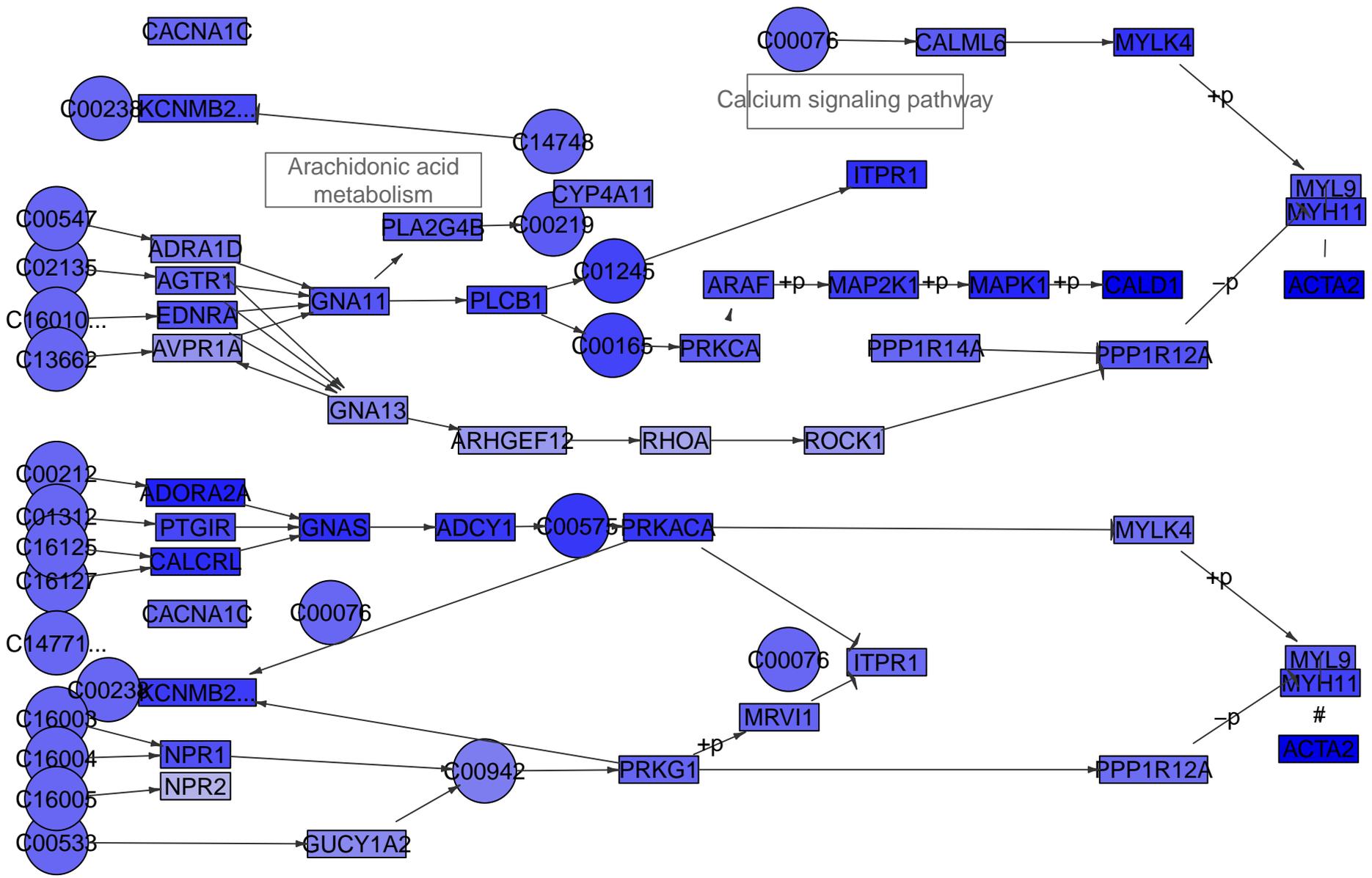
Vascular smooth muscle contraction  
MPI-171



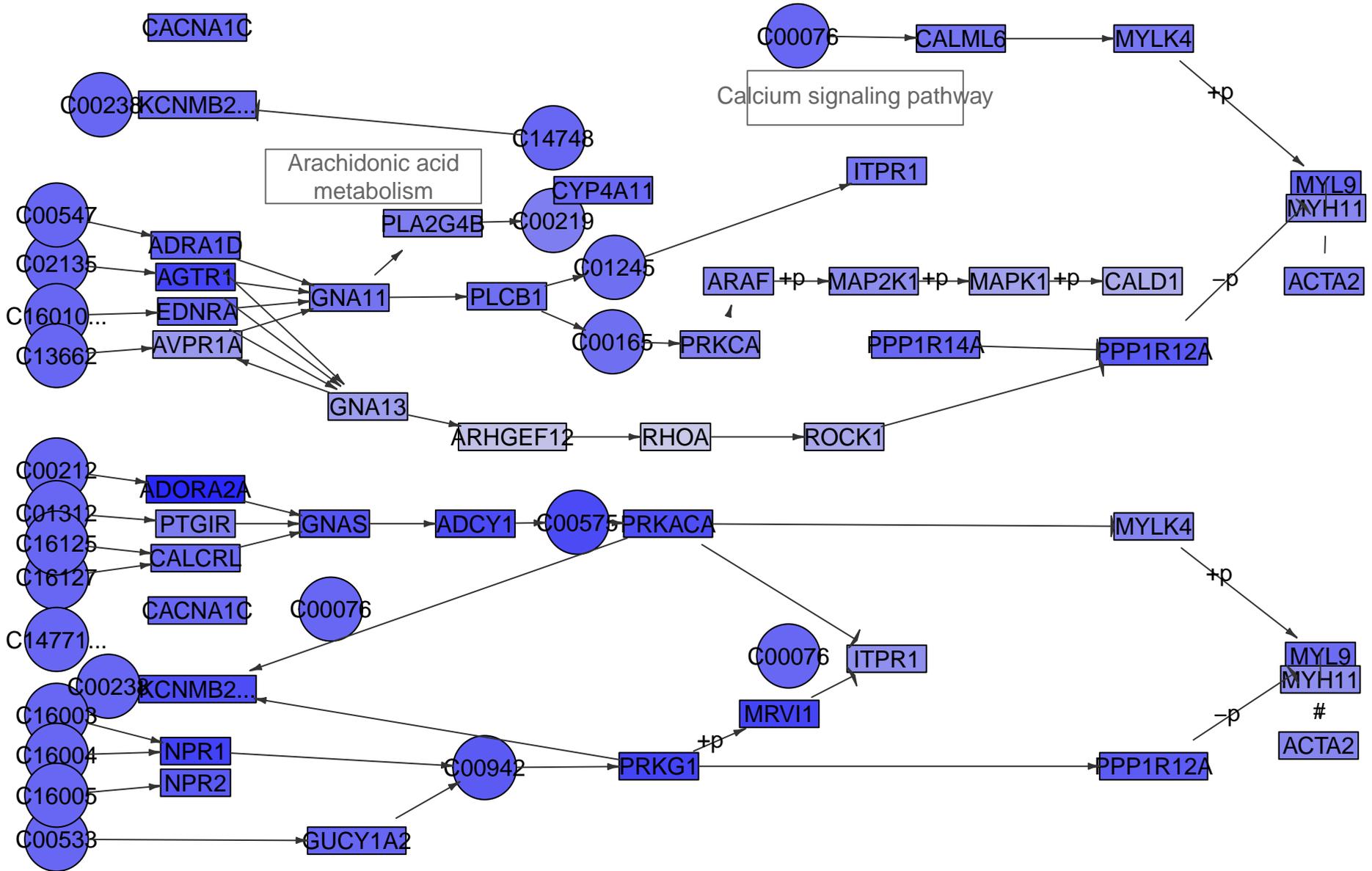
Vascular smooth muscle contraction  
MPI-172



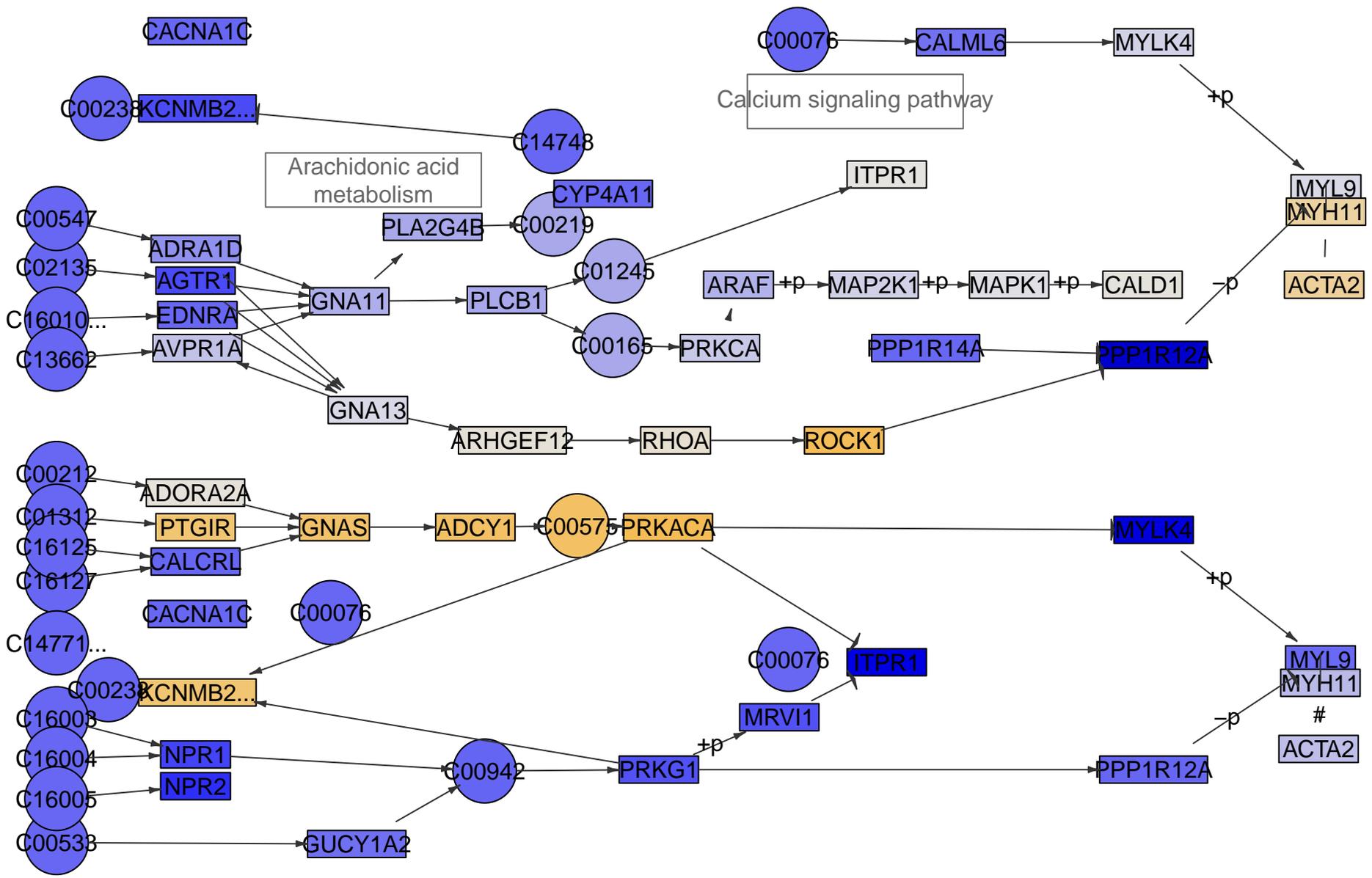
Vascular smooth muscle contraction  
MPI-007



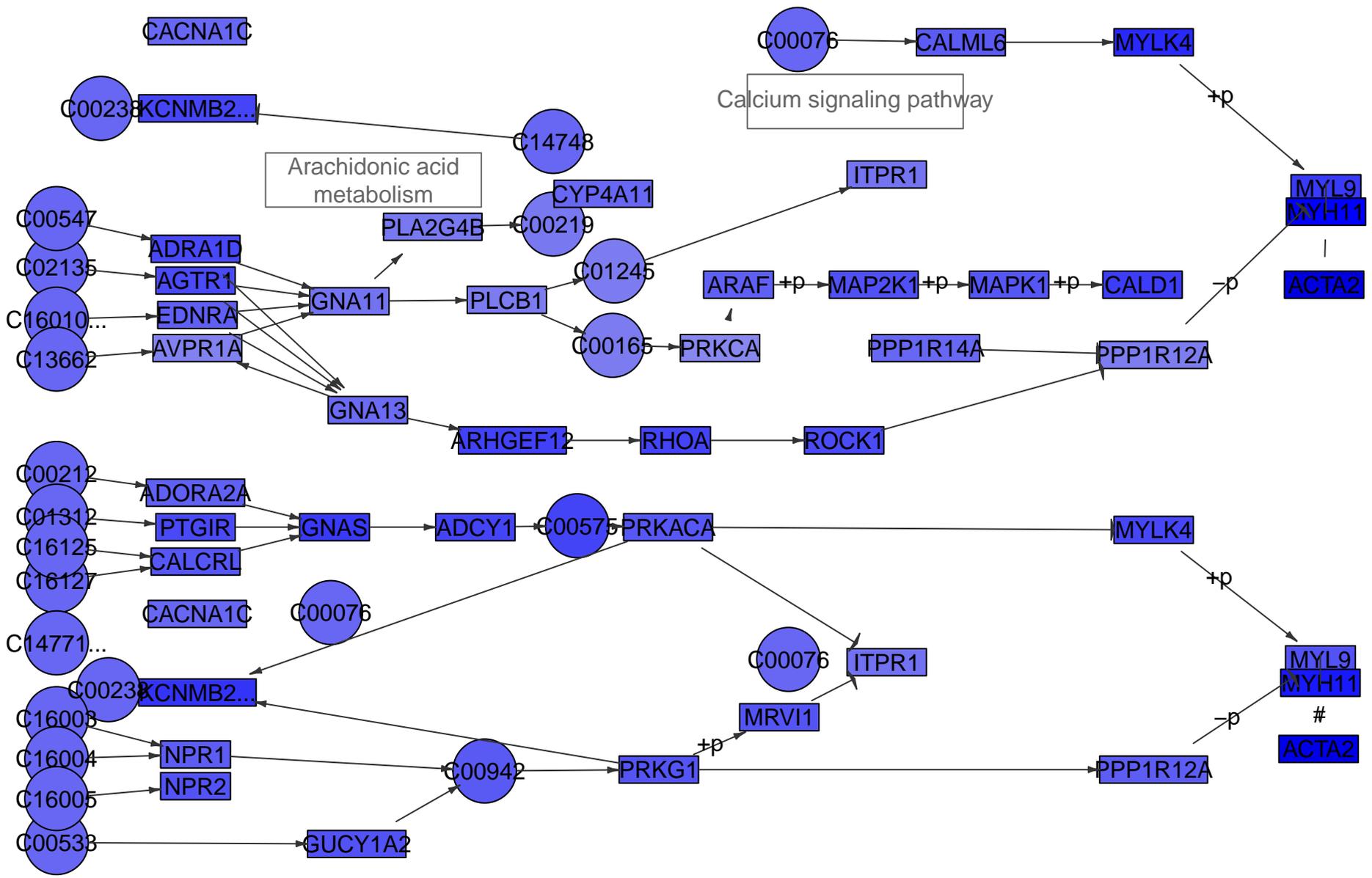
Vascular smooth muscle contraction  
MPI-011



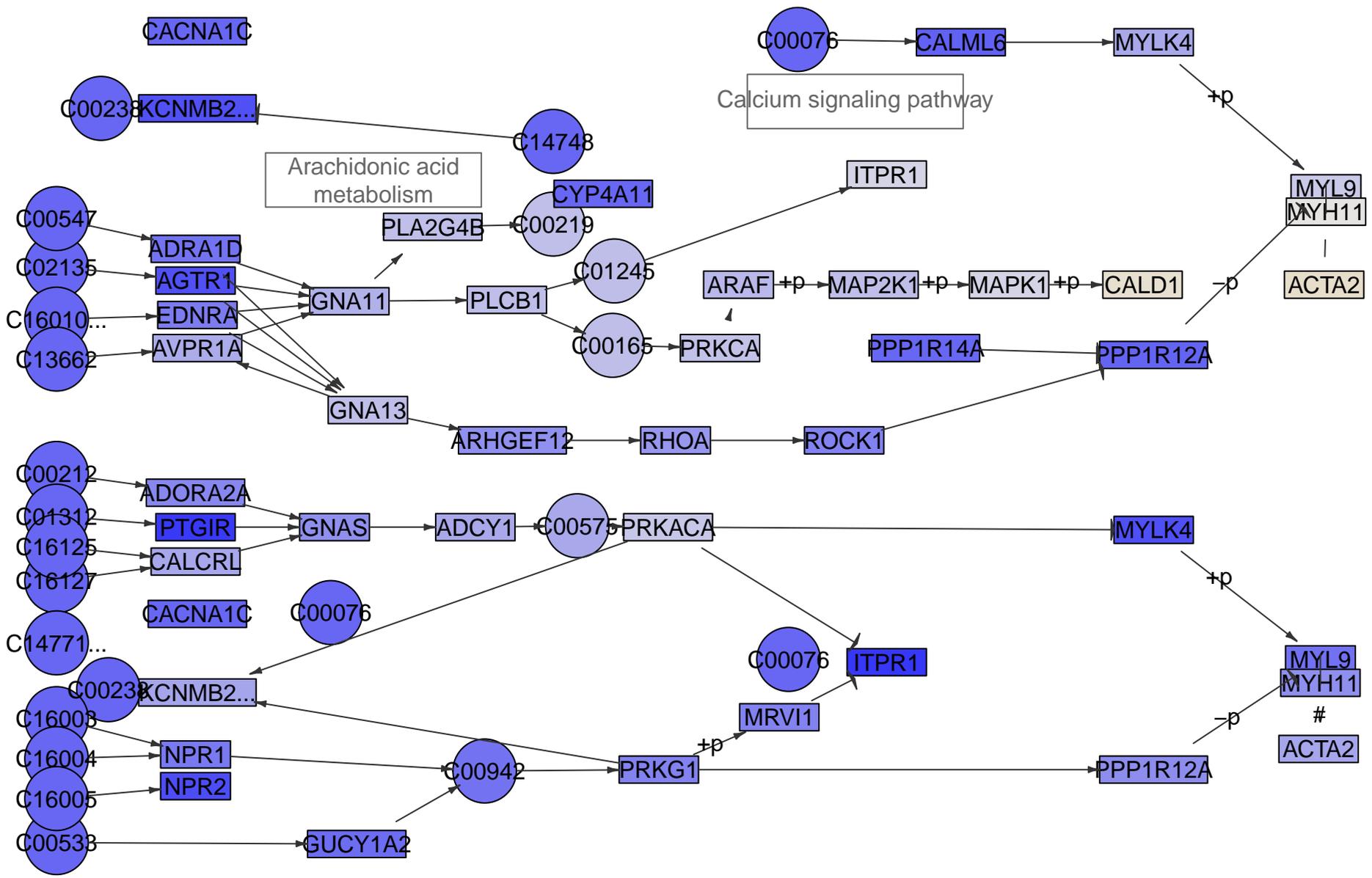
Vascular smooth muscle contraction  
MPI-024



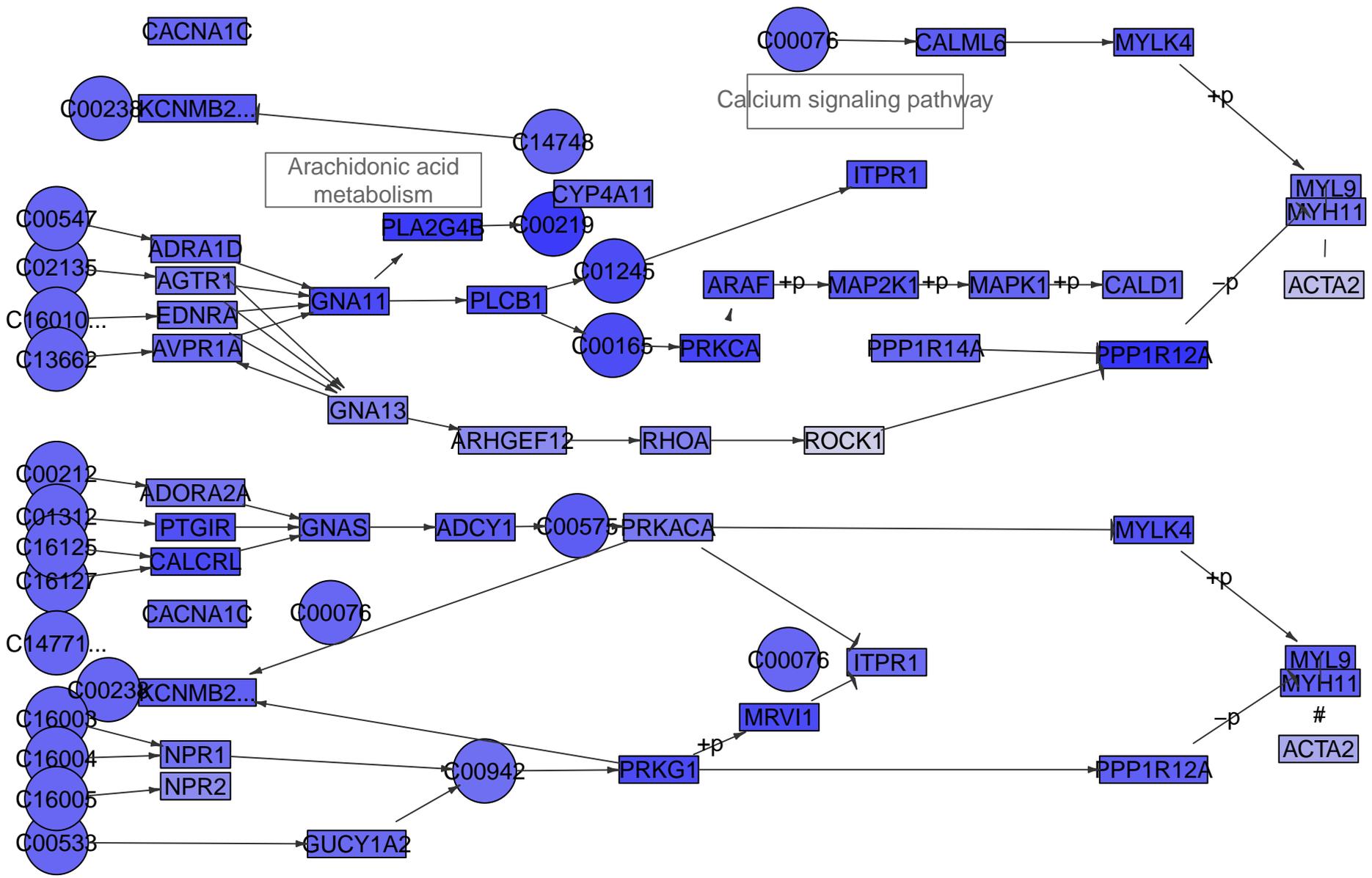
Vascular smooth muscle contraction  
MPI-026



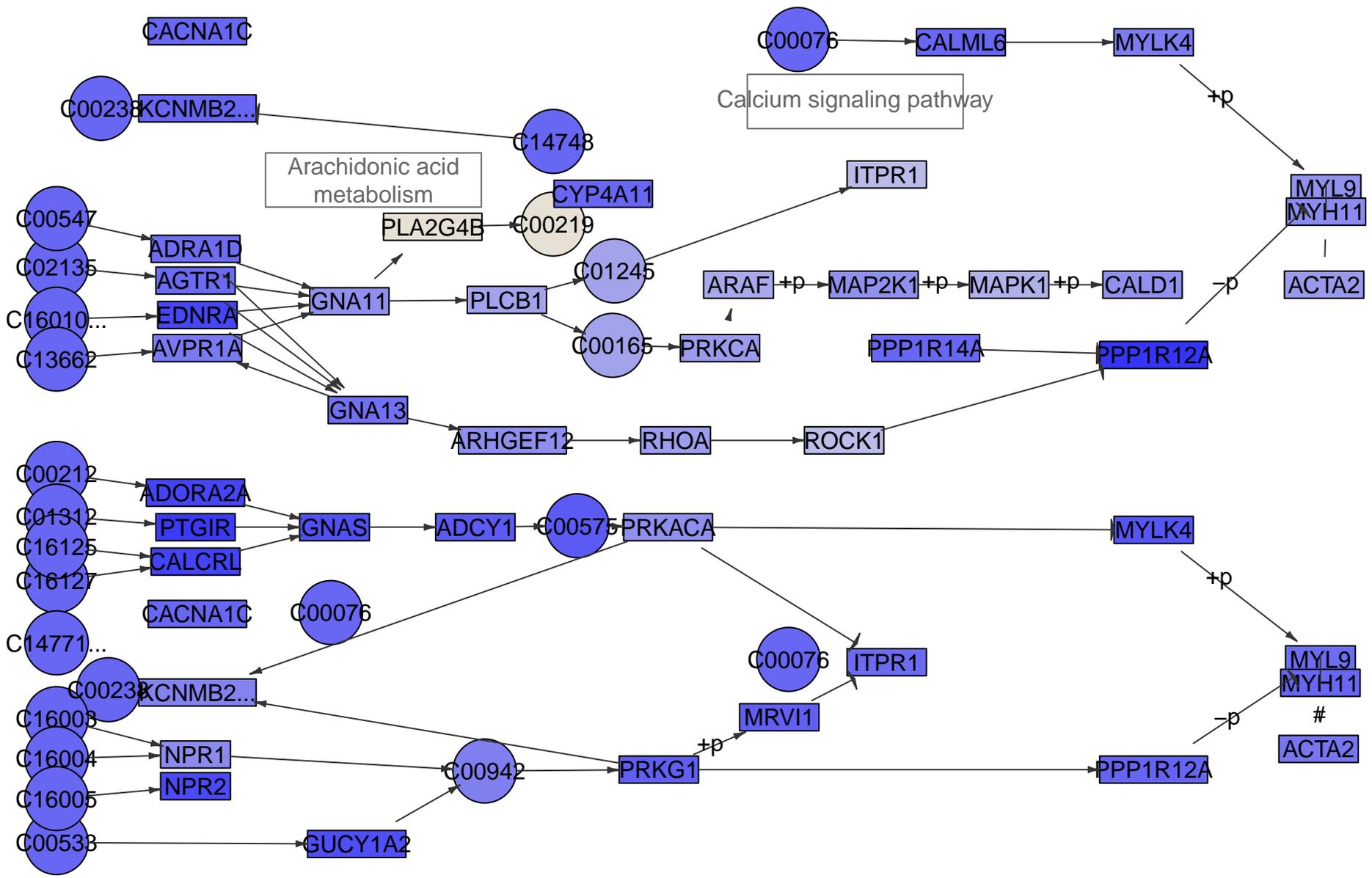
Vascular smooth muscle contraction  
MPI-036



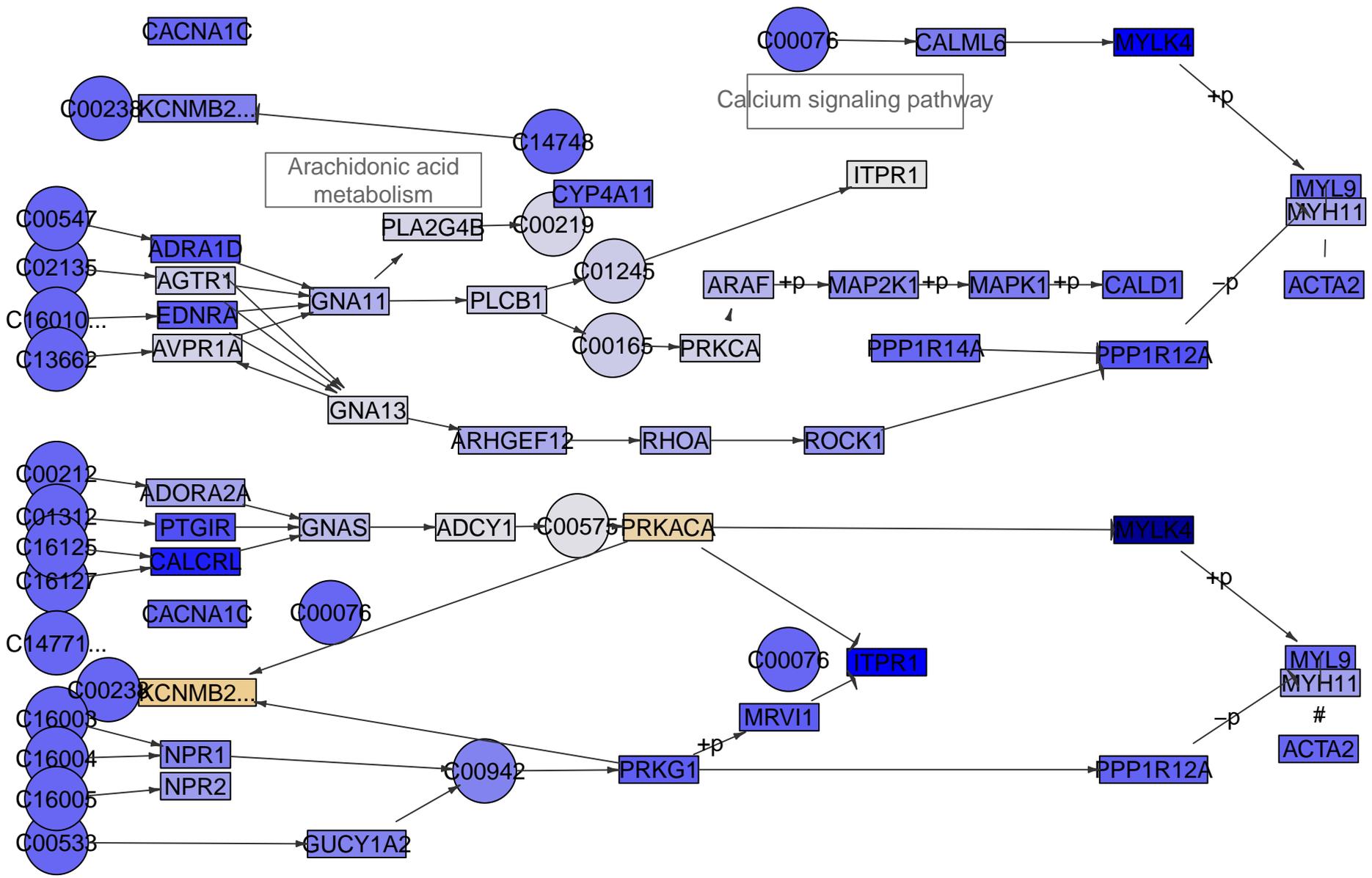
Vascular smooth muscle contraction  
MPI-037



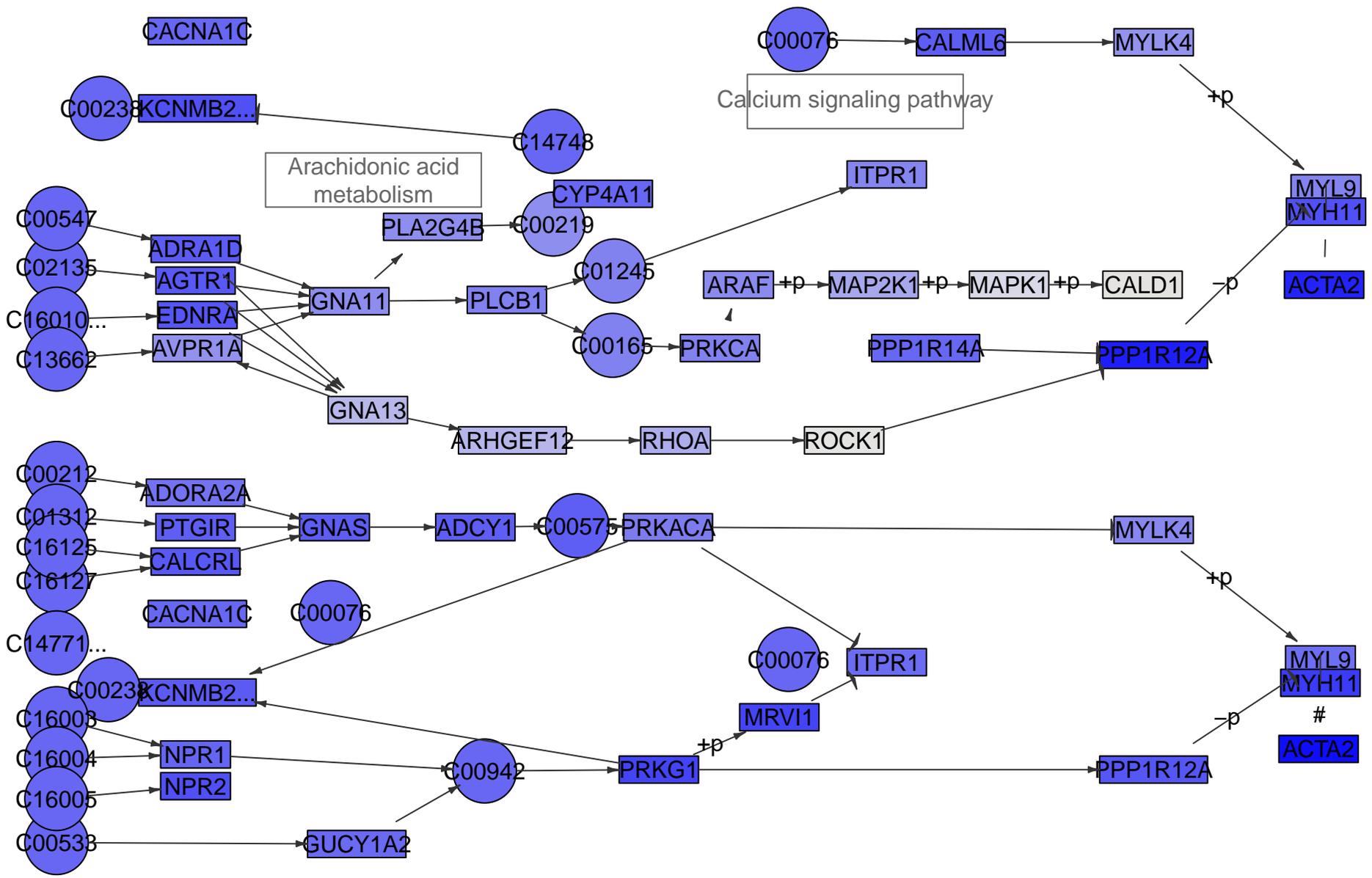
Vascular smooth muscle contraction  
MPI-038



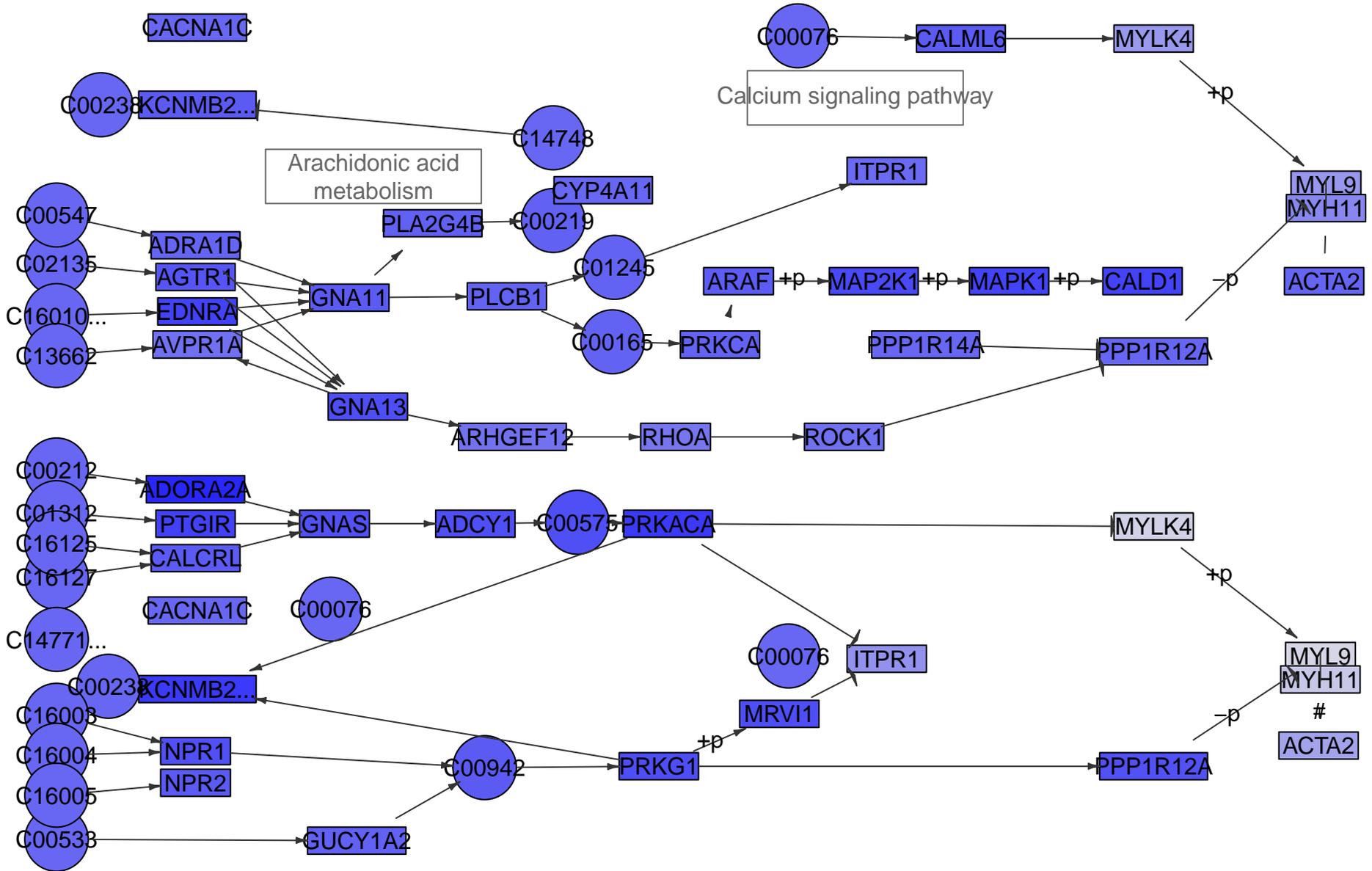
Vascular smooth muscle contraction  
MPI-041



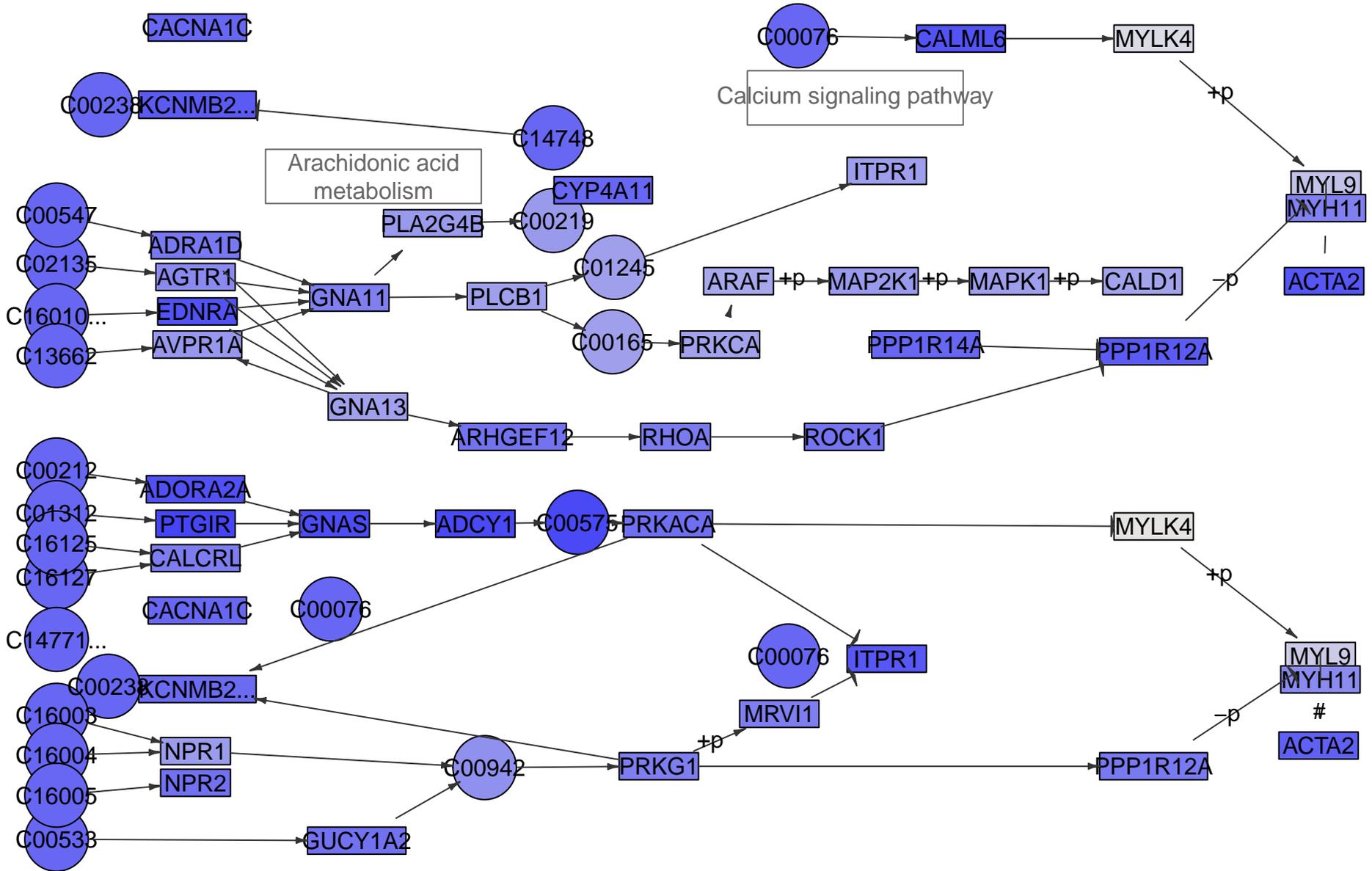
Vascular smooth muscle contraction  
MPI-046



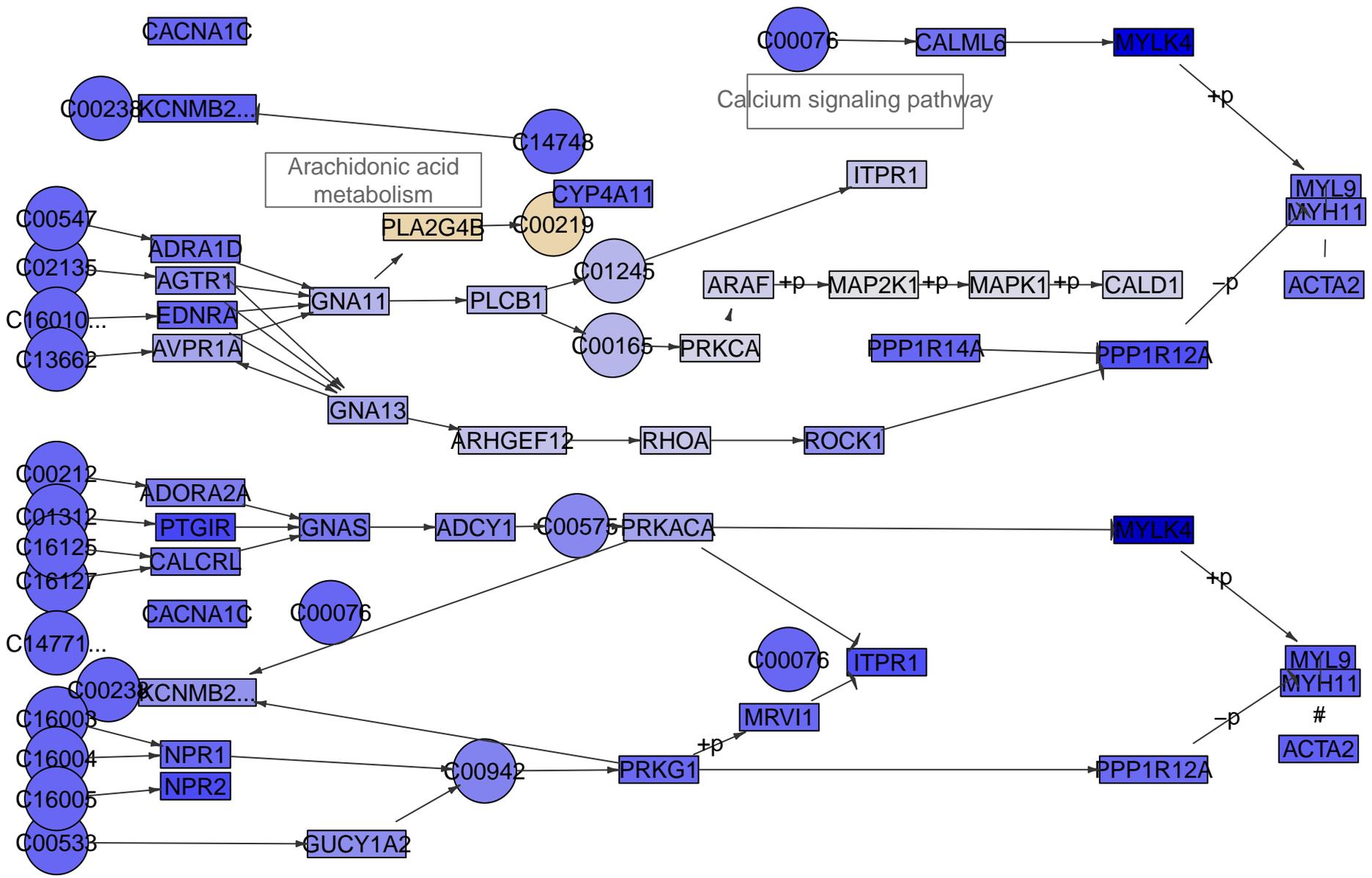
Vascular smooth muscle contraction  
MPI-050



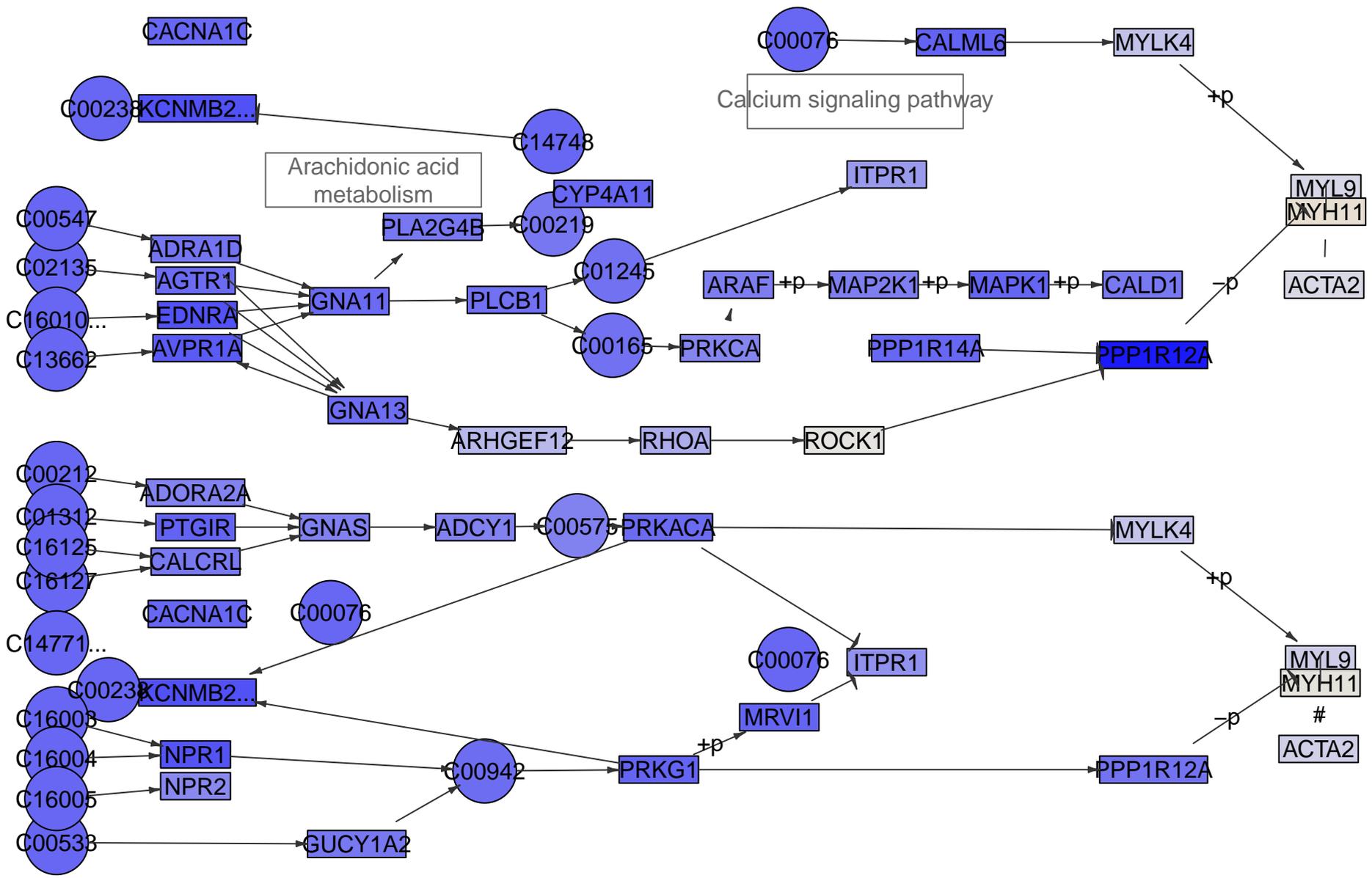
Vascular smooth muscle contraction  
MPI-051



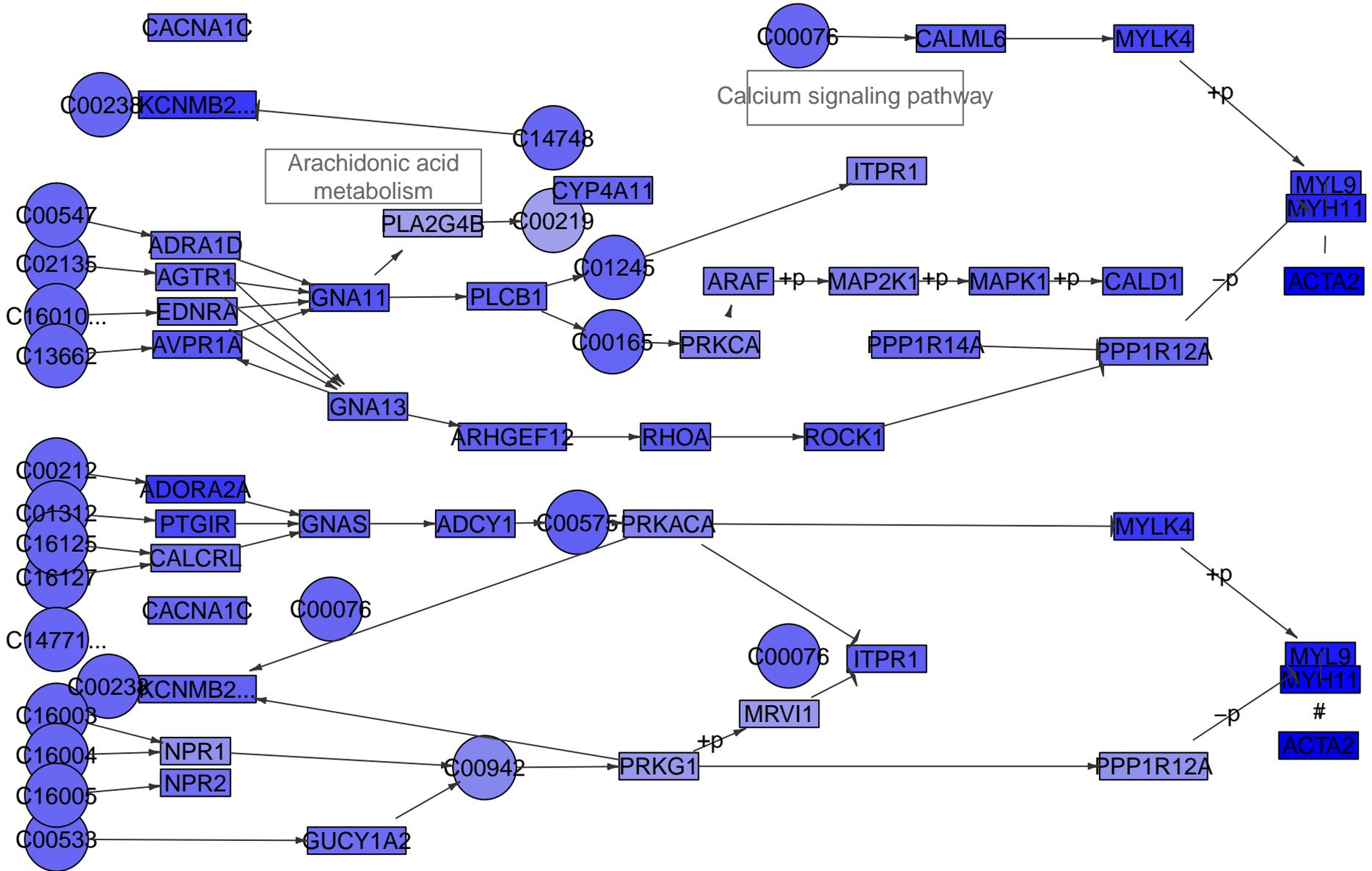
Vascular smooth muscle contraction  
MPI-054



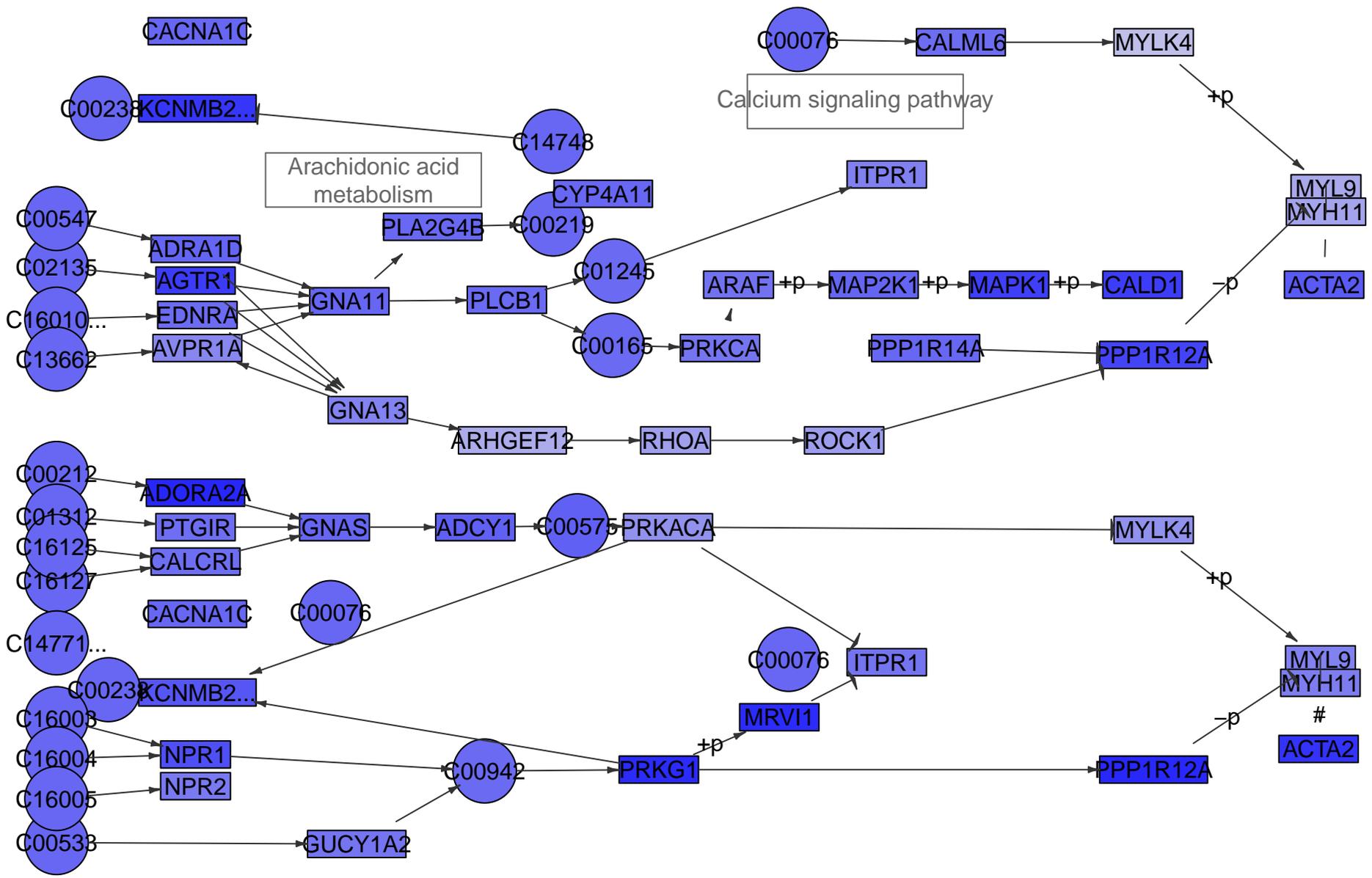
Vascular smooth muscle contraction  
MPI-059



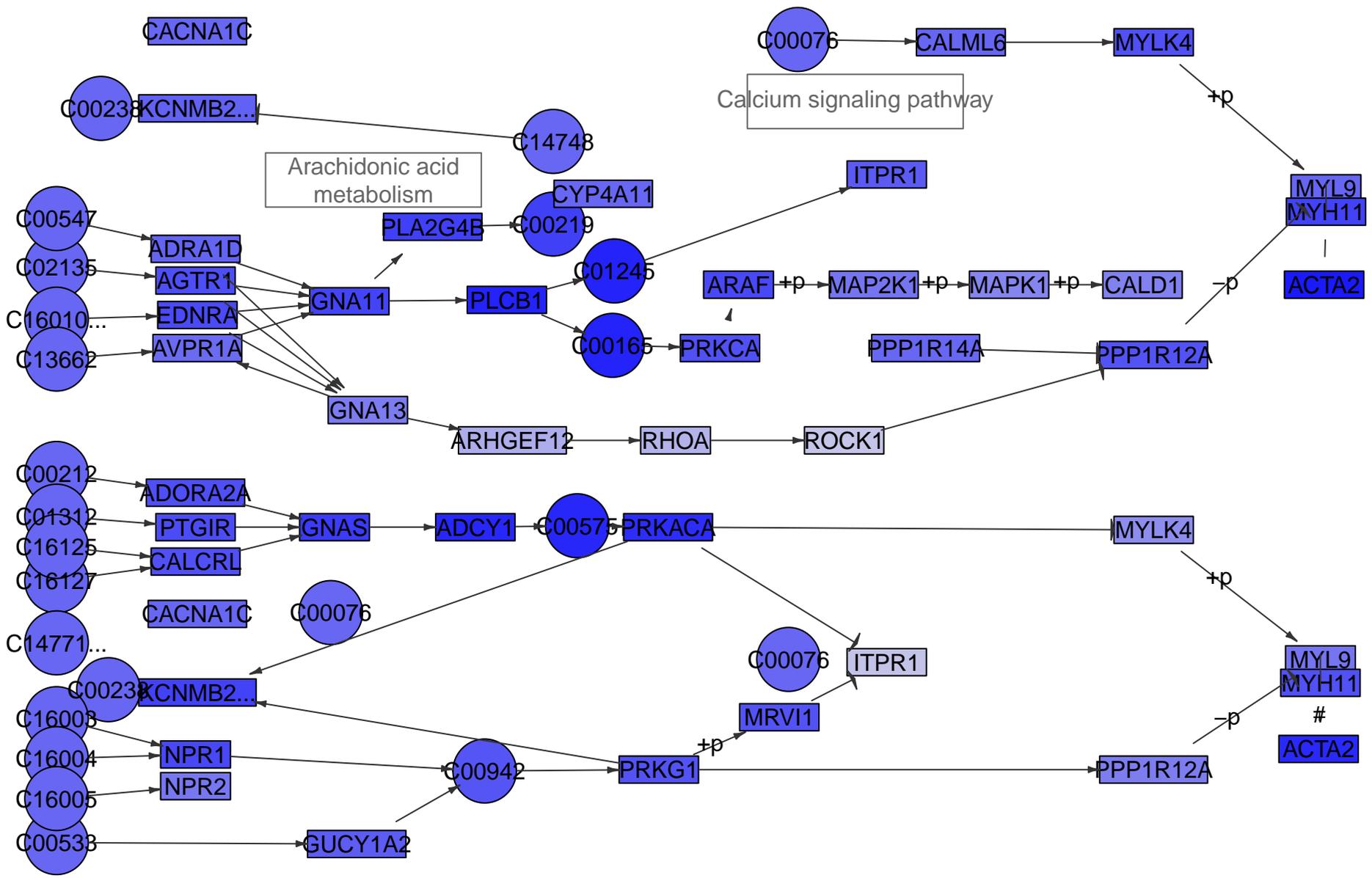
Vascular smooth muscle contraction  
MPI-060



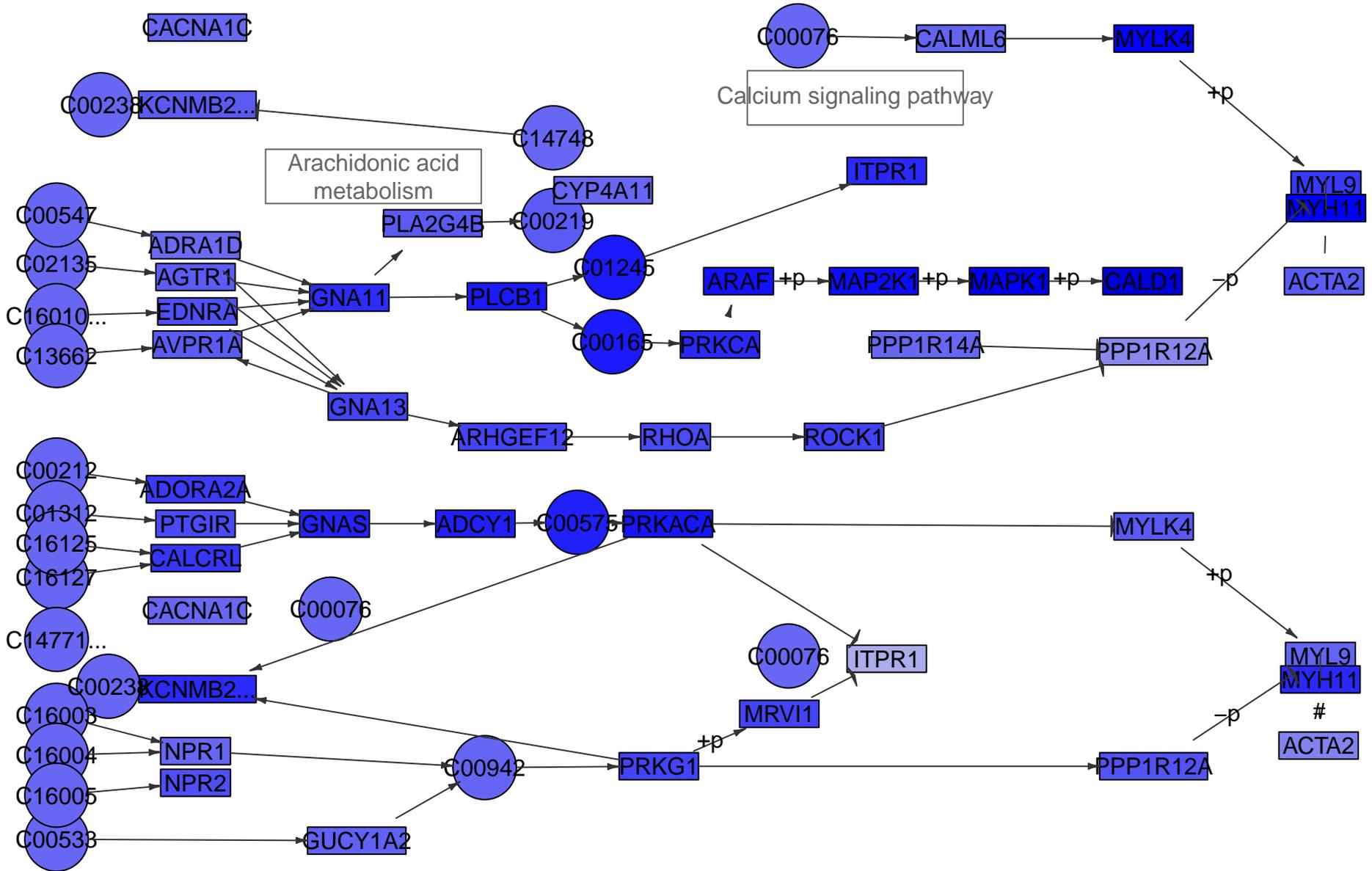
Vascular smooth muscle contraction  
MPI-061



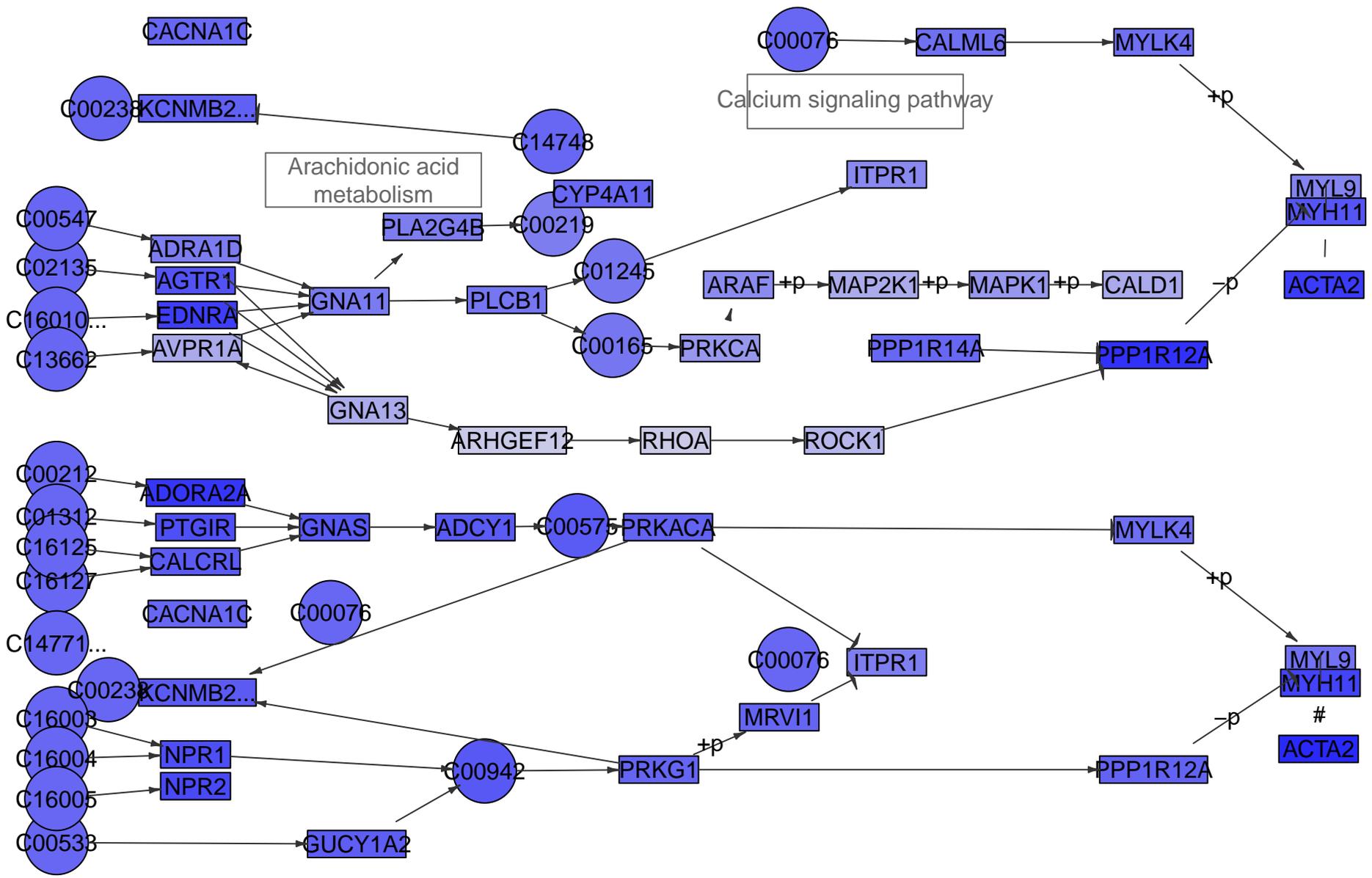
Vascular smooth muscle contraction  
MPI-064



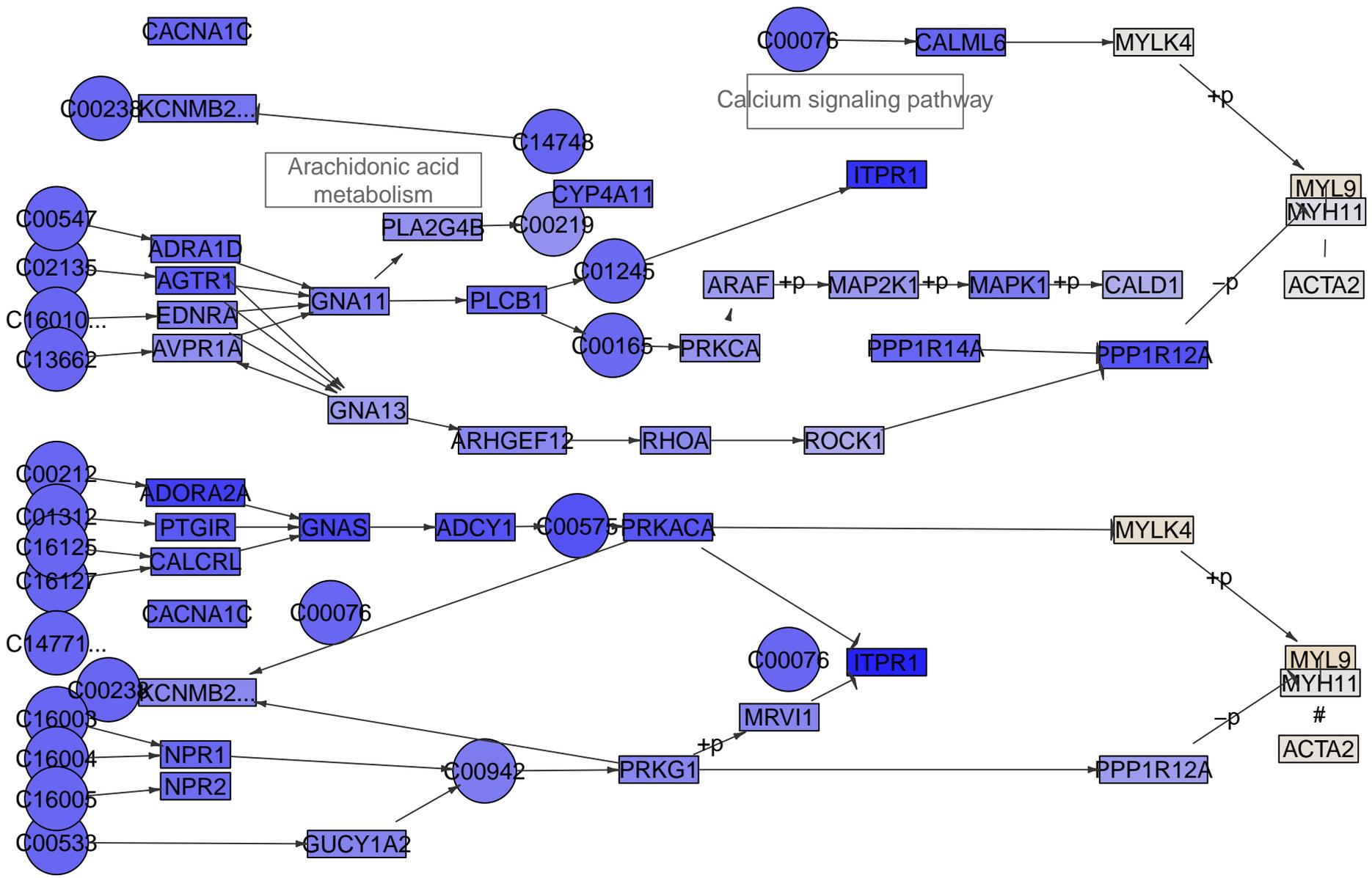
Vascular smooth muscle contraction  
MPI-070



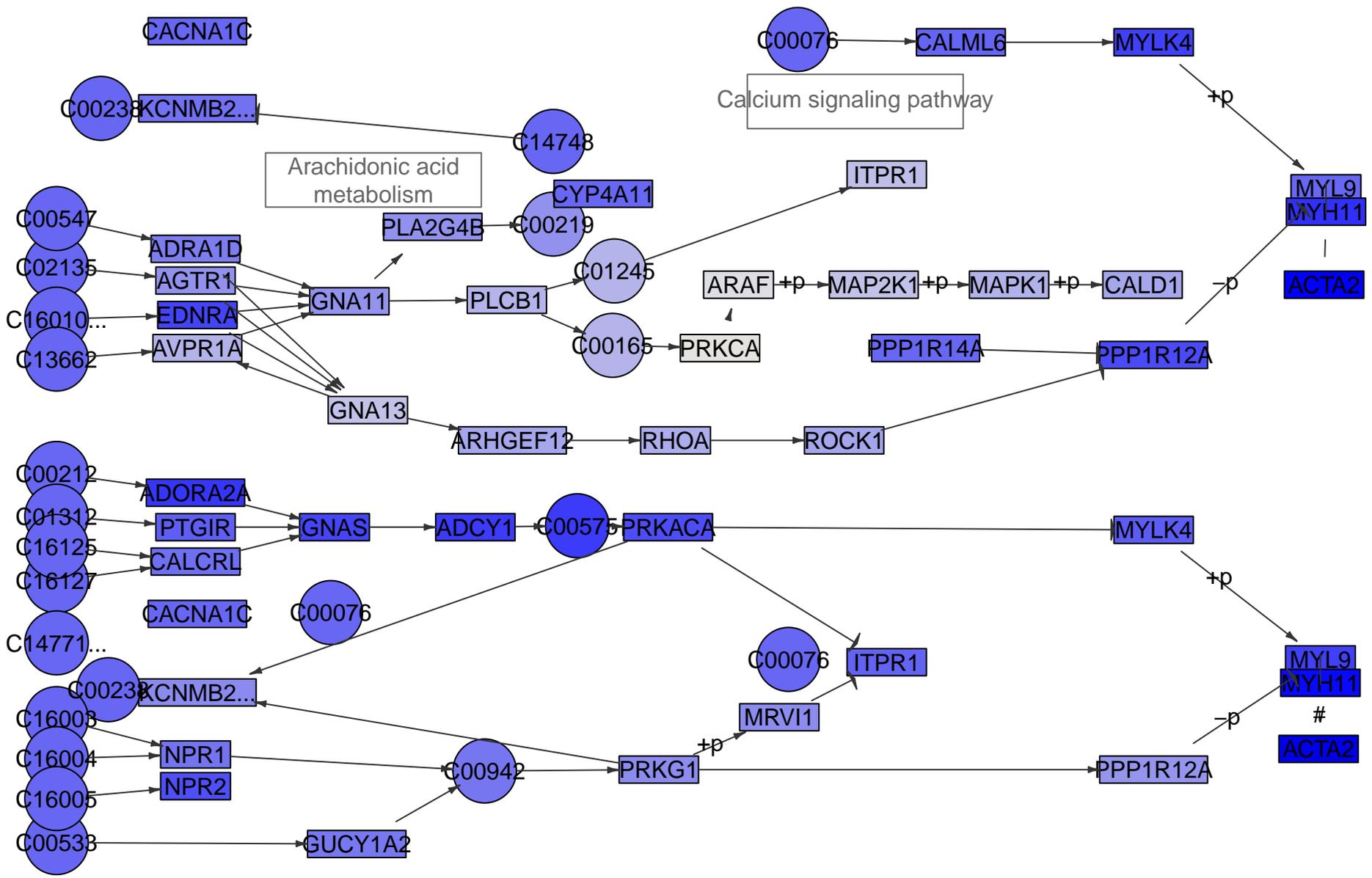
Vascular smooth muscle contraction  
MPI-072



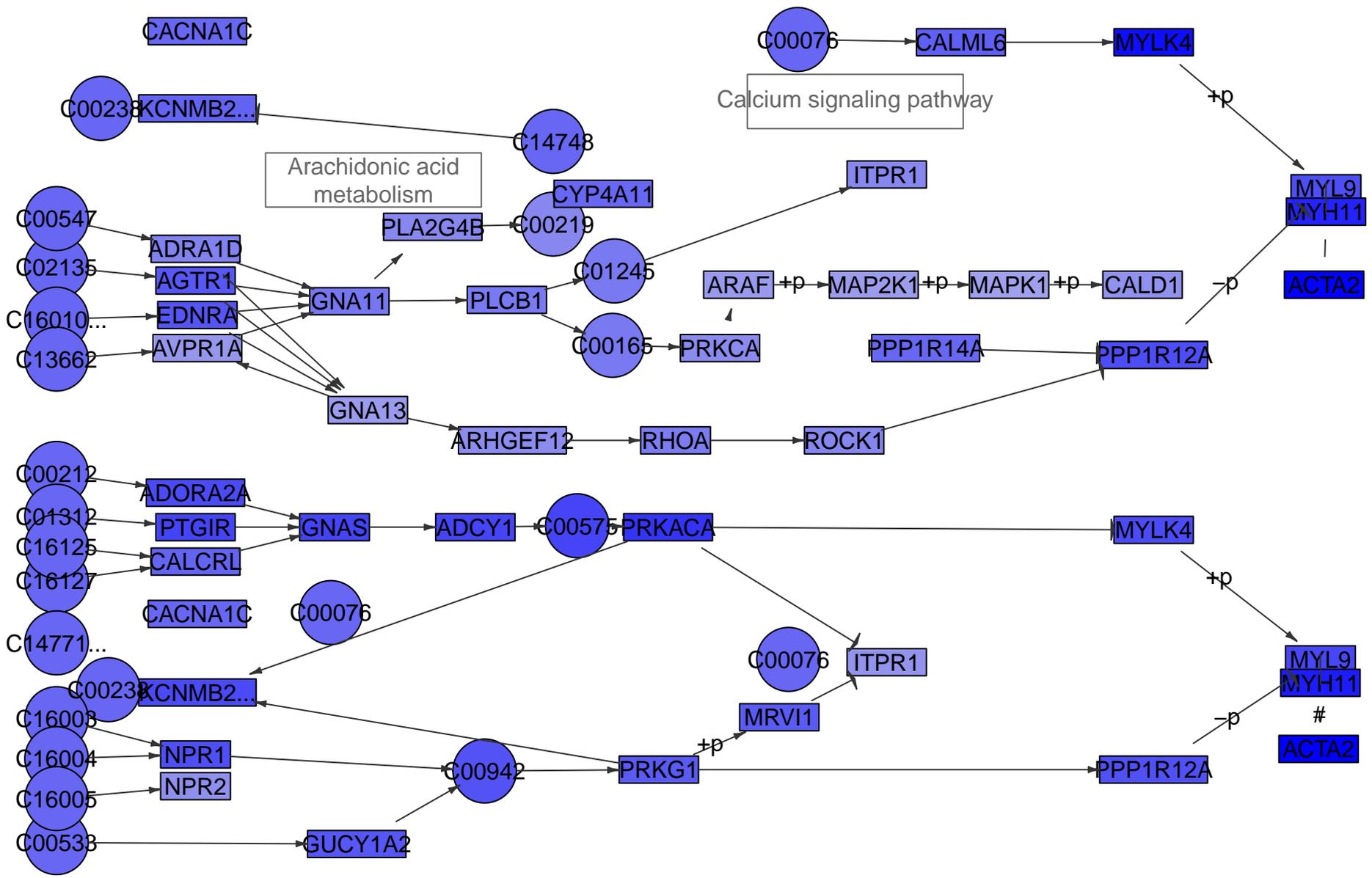
Vascular smooth muscle contraction  
MPI-093



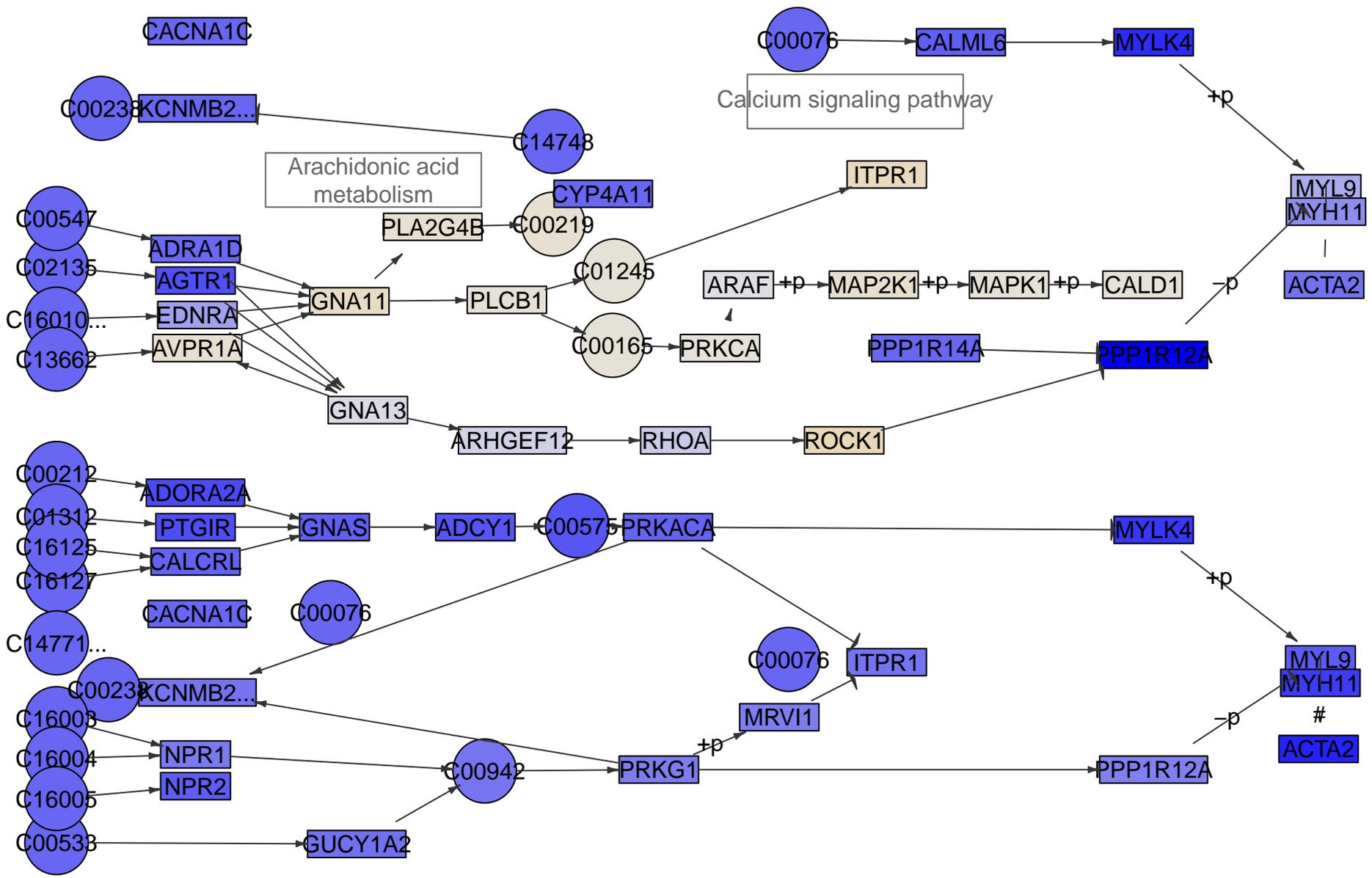
Vascular smooth muscle contraction  
MPI-094



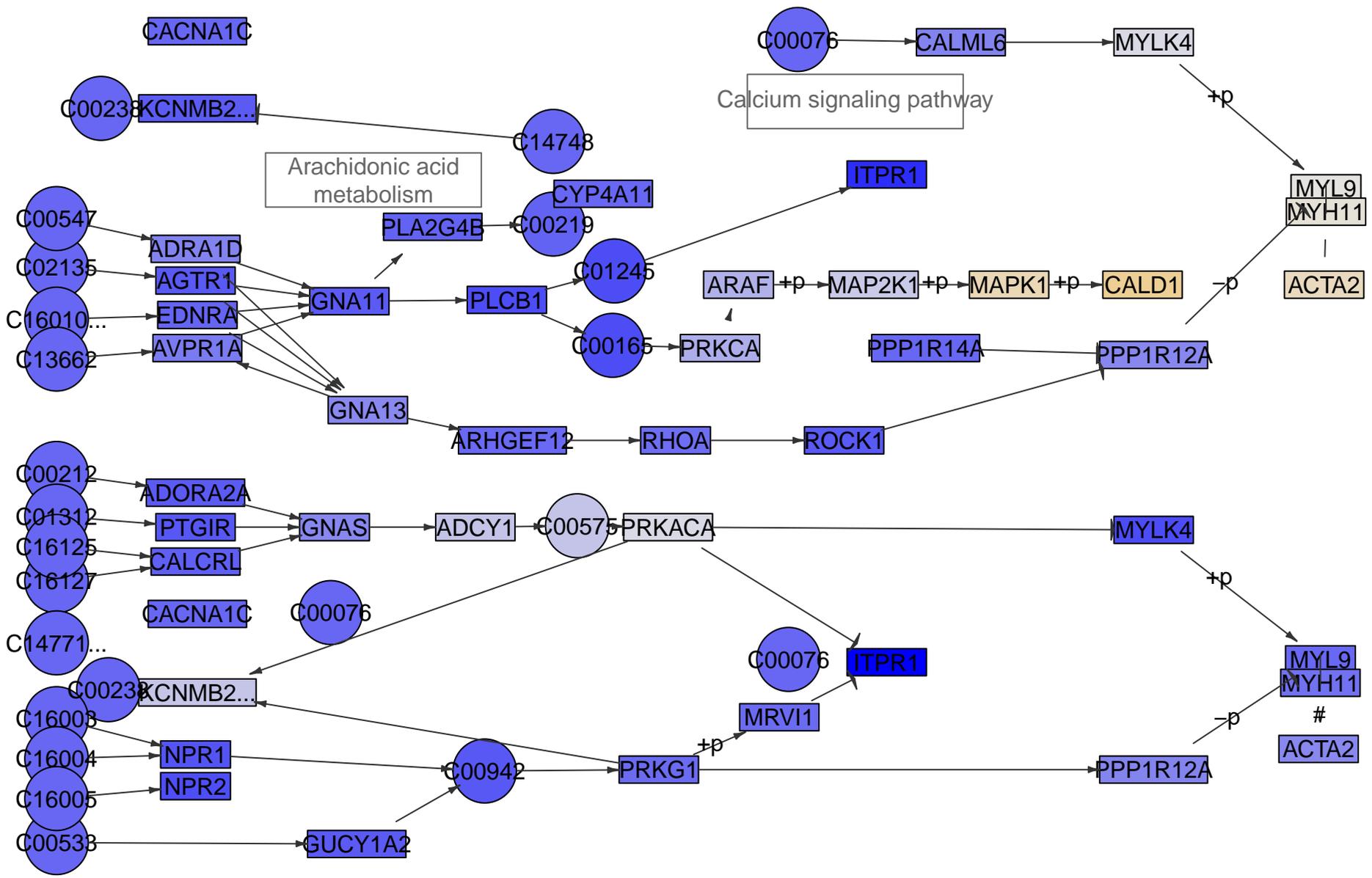
Vascular smooth muscle contraction  
MPI-099



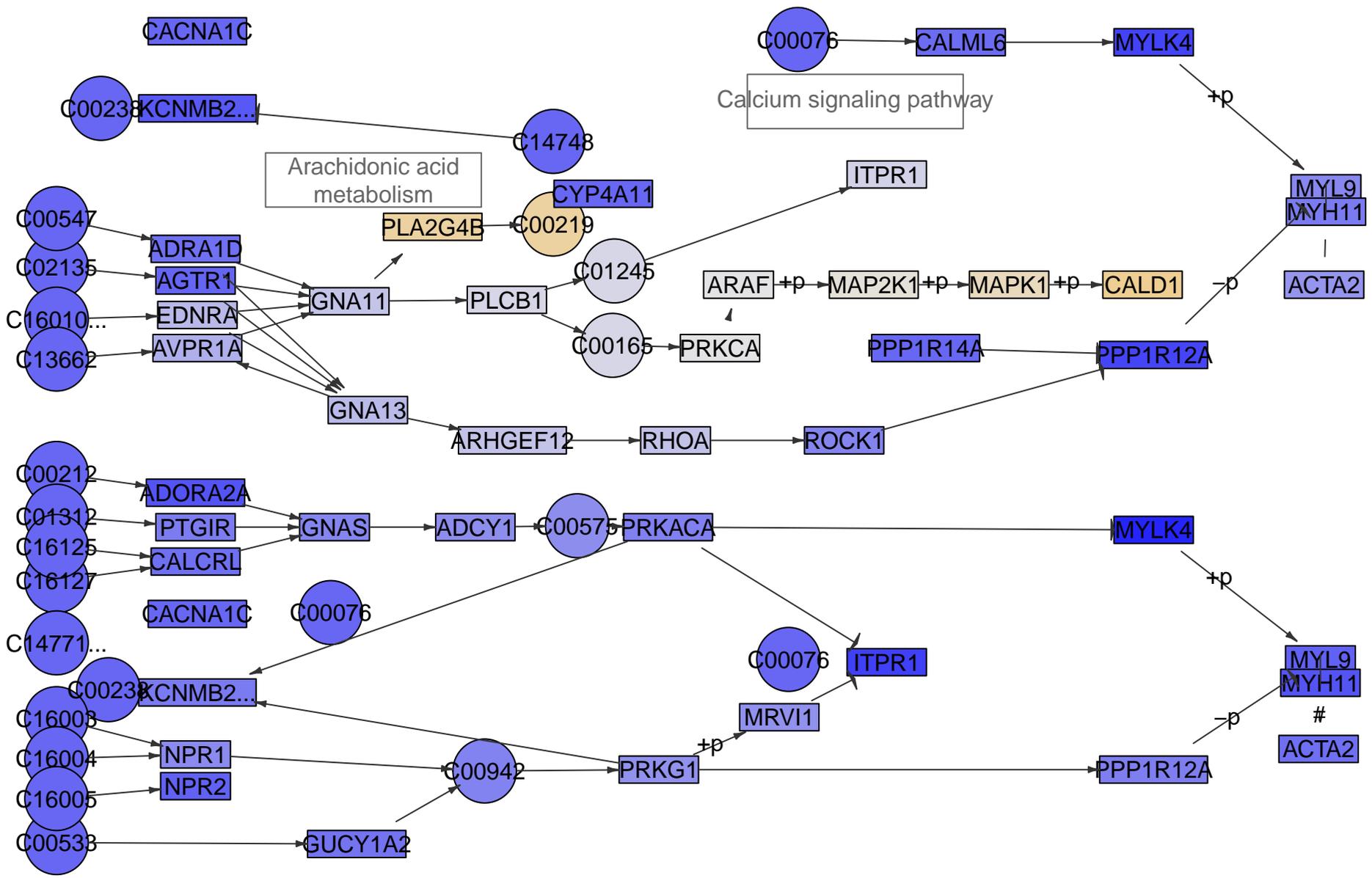
Vascular smooth muscle contraction  
MPI-104



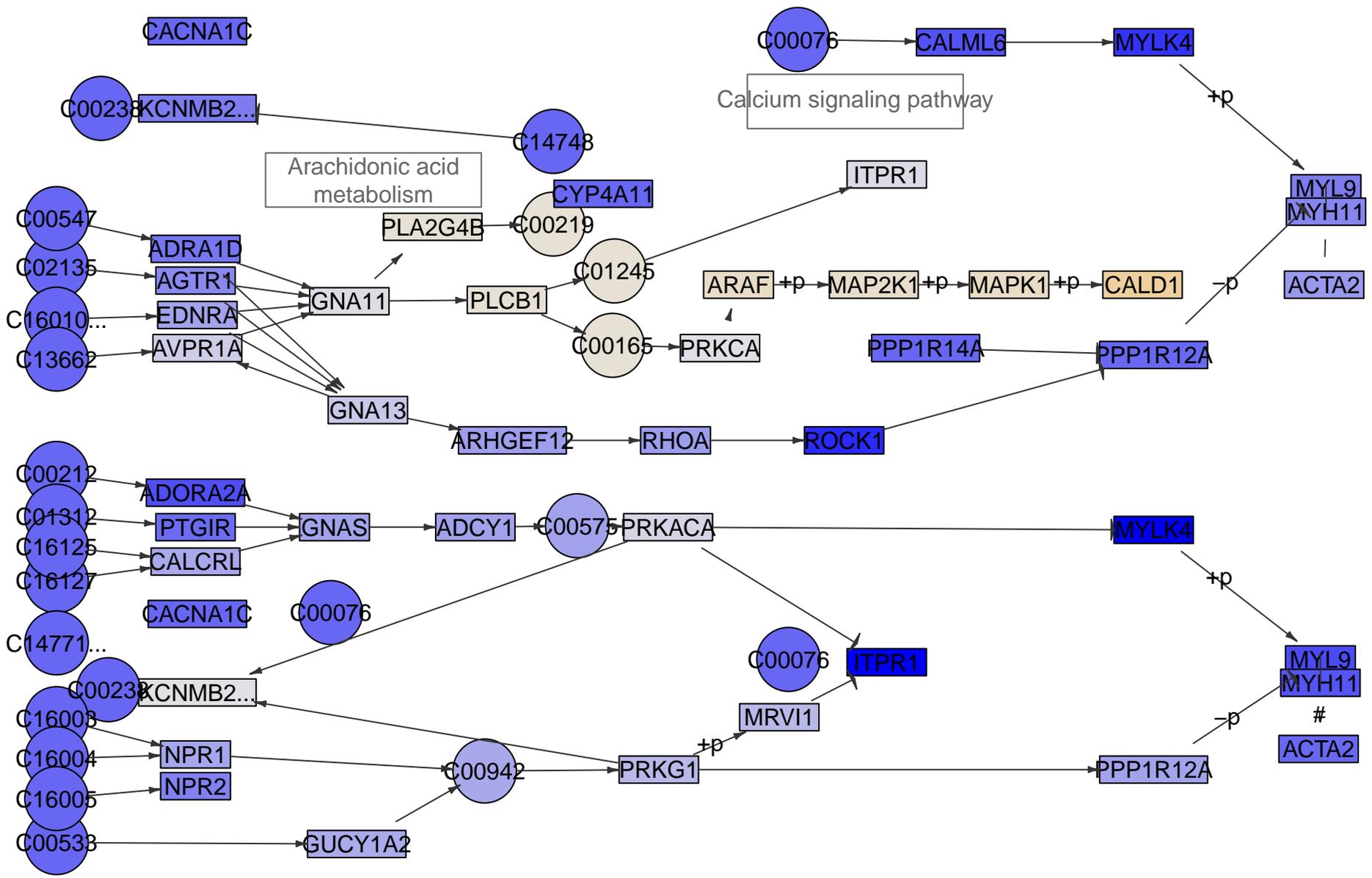
Vascular smooth muscle contraction  
MPI-107



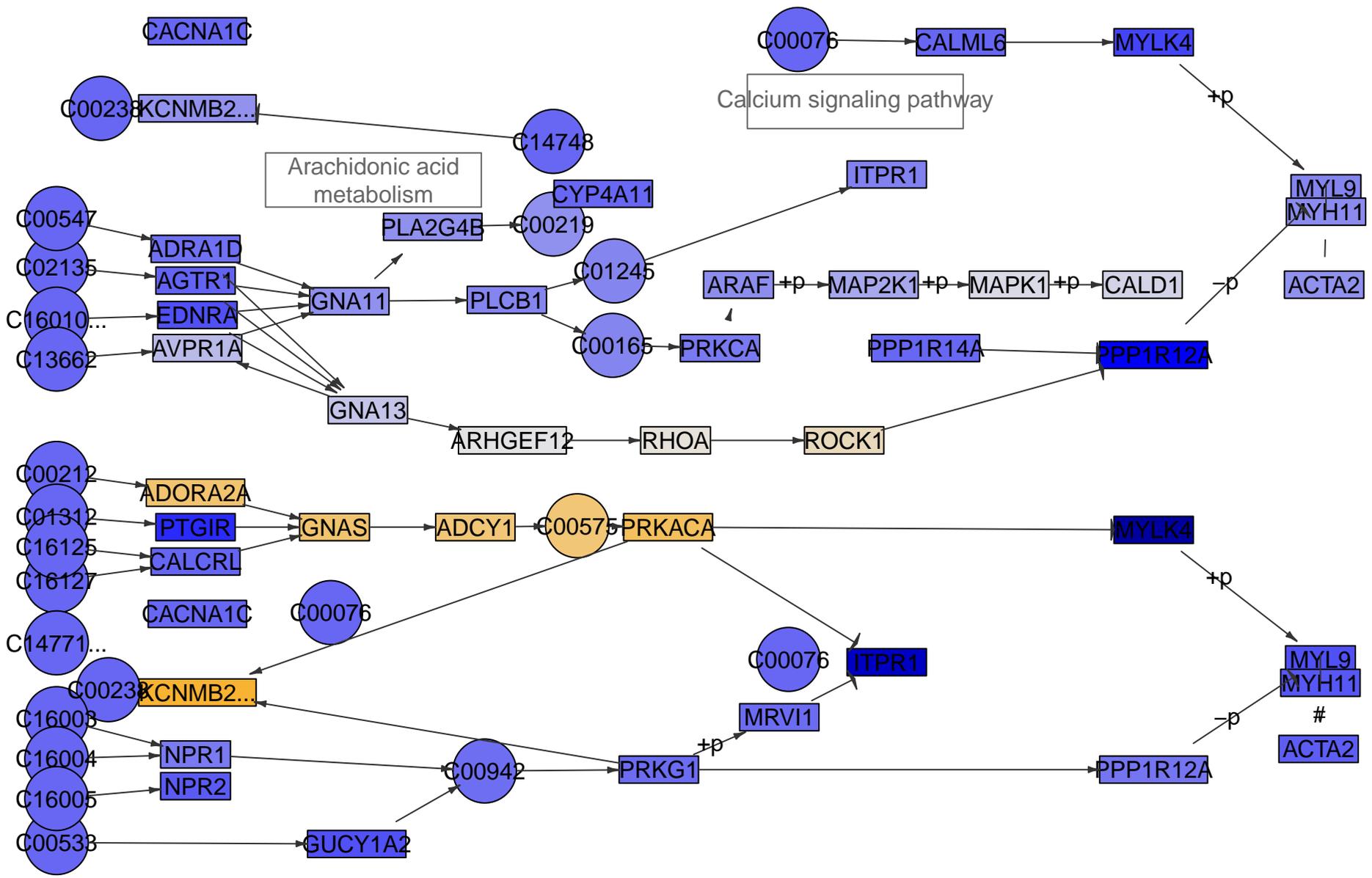
Vascular smooth muscle contraction  
MPI-112



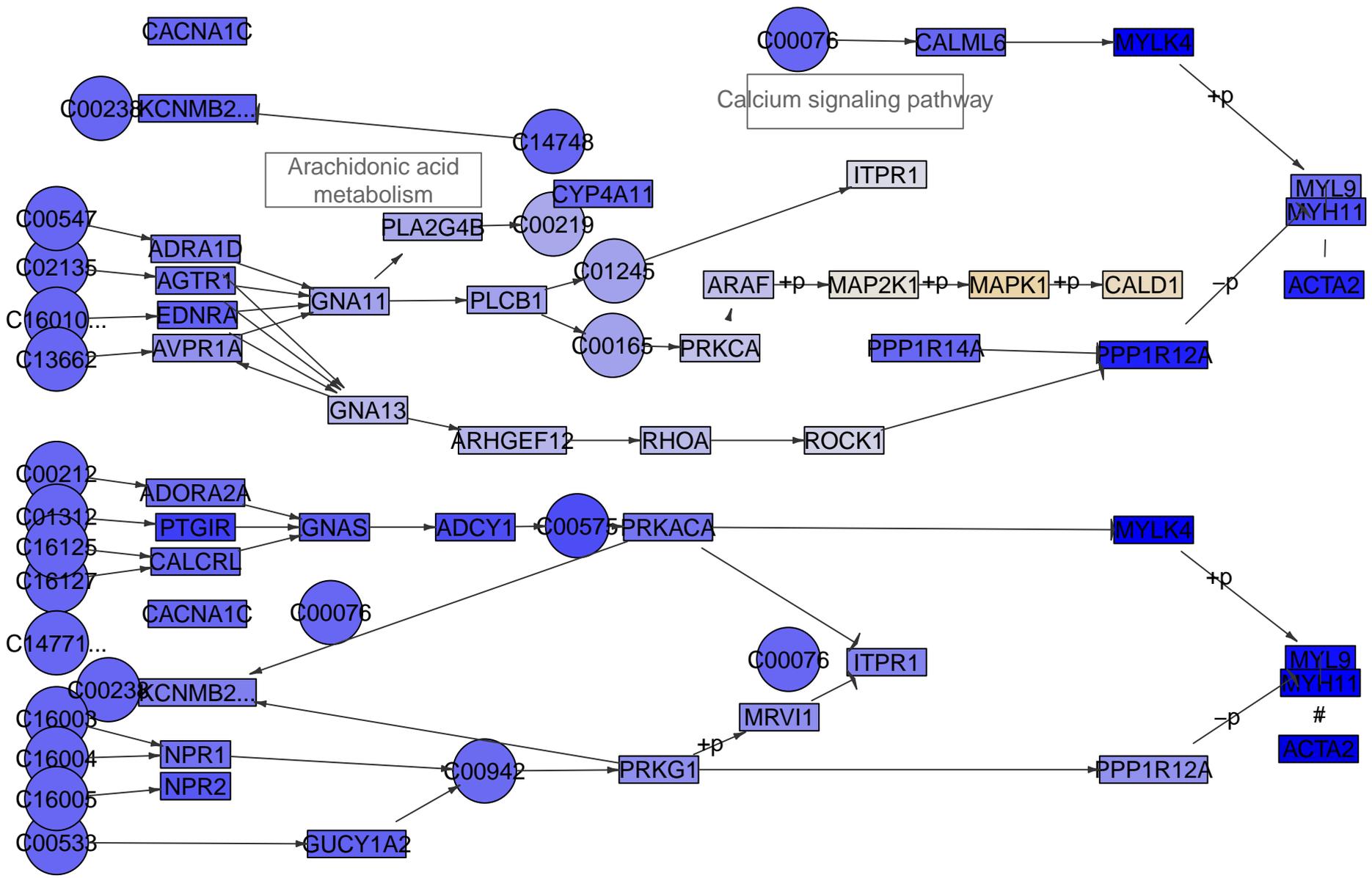
Vascular smooth muscle contraction  
MPI-116



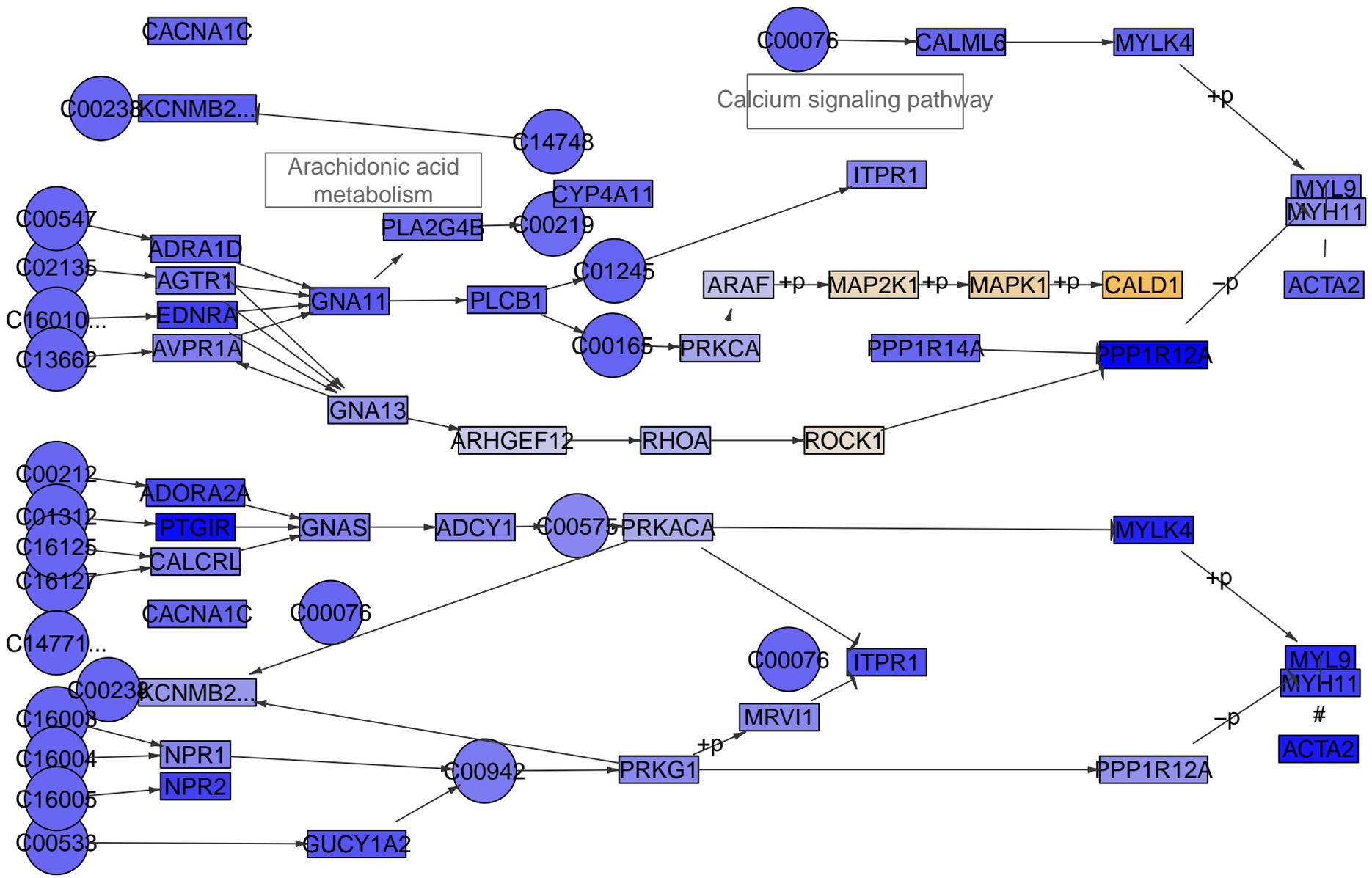
Vascular smooth muscle contraction  
MPI-117



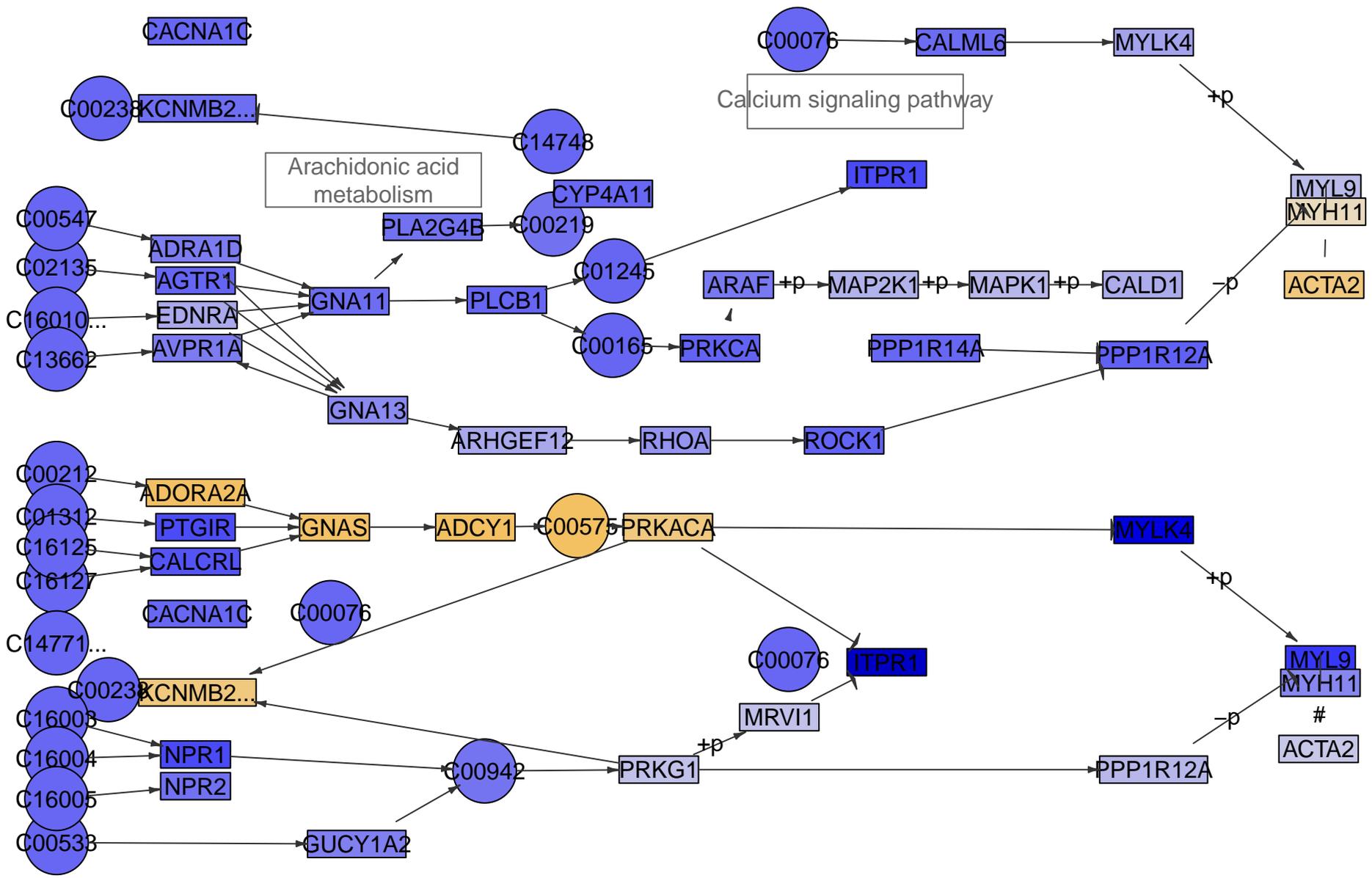
Vascular smooth muscle contraction  
MPI-120



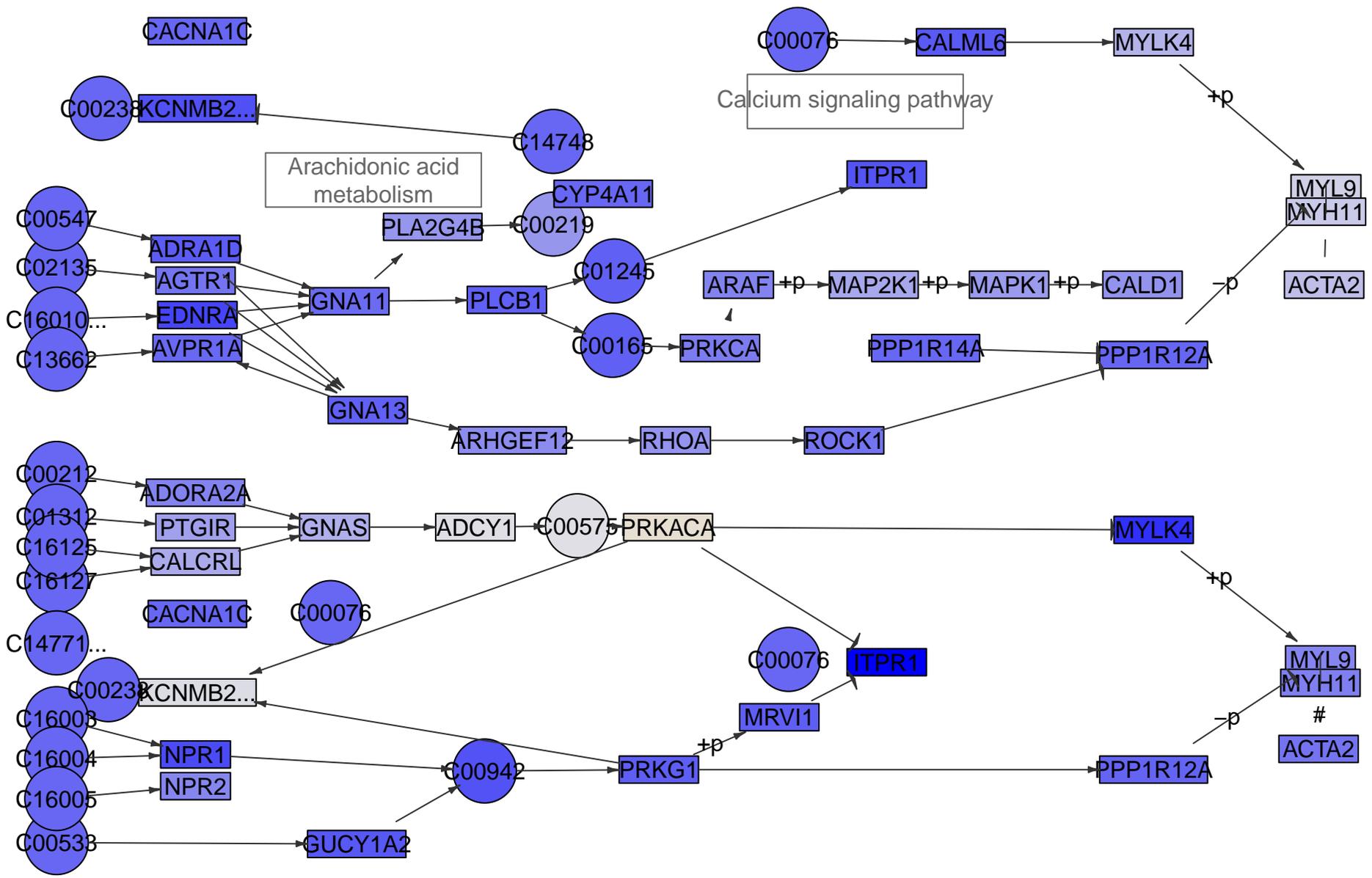
Vascular smooth muscle contraction  
MPI-121



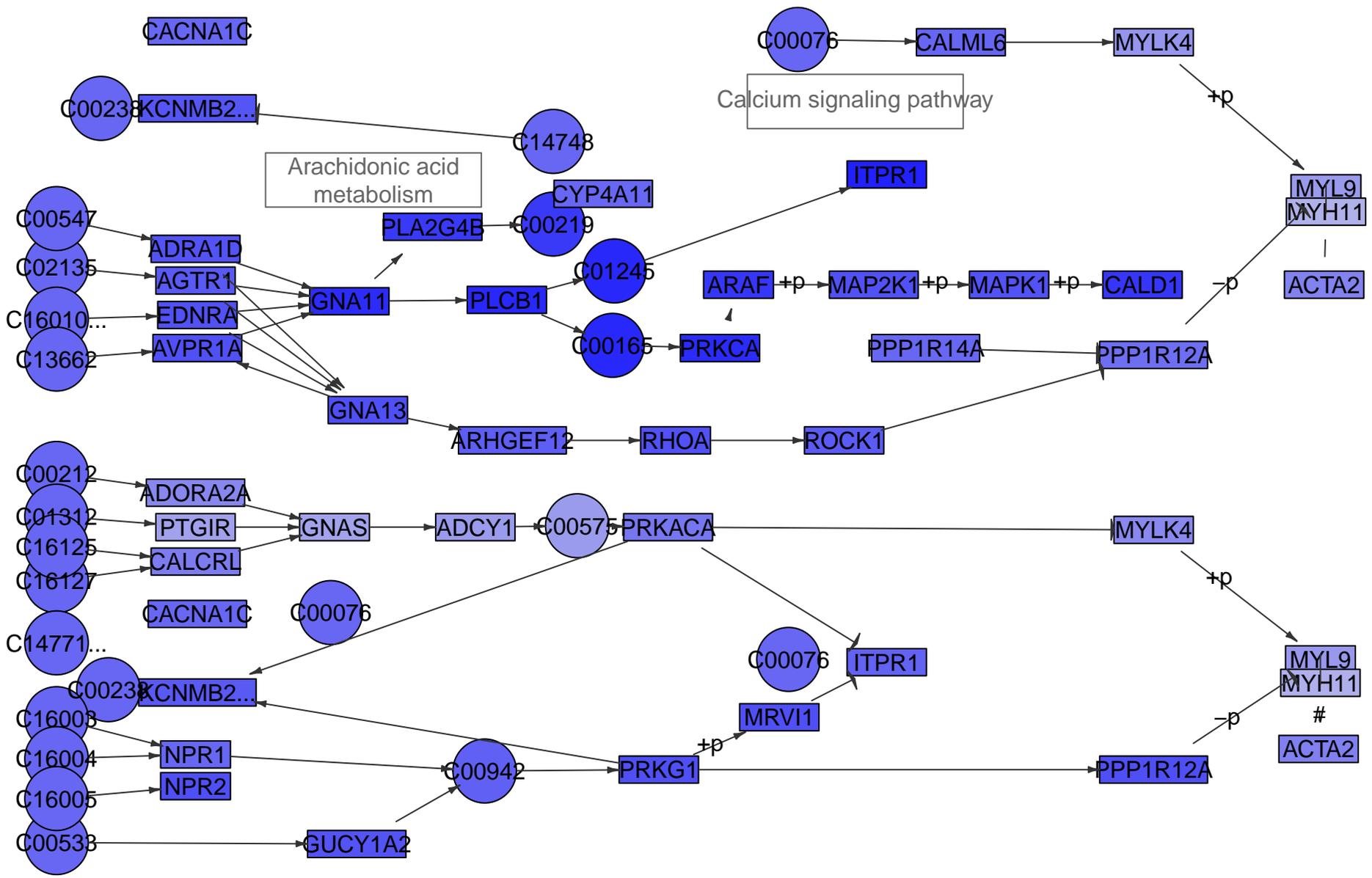
Vascular smooth muscle contraction  
MPI-124



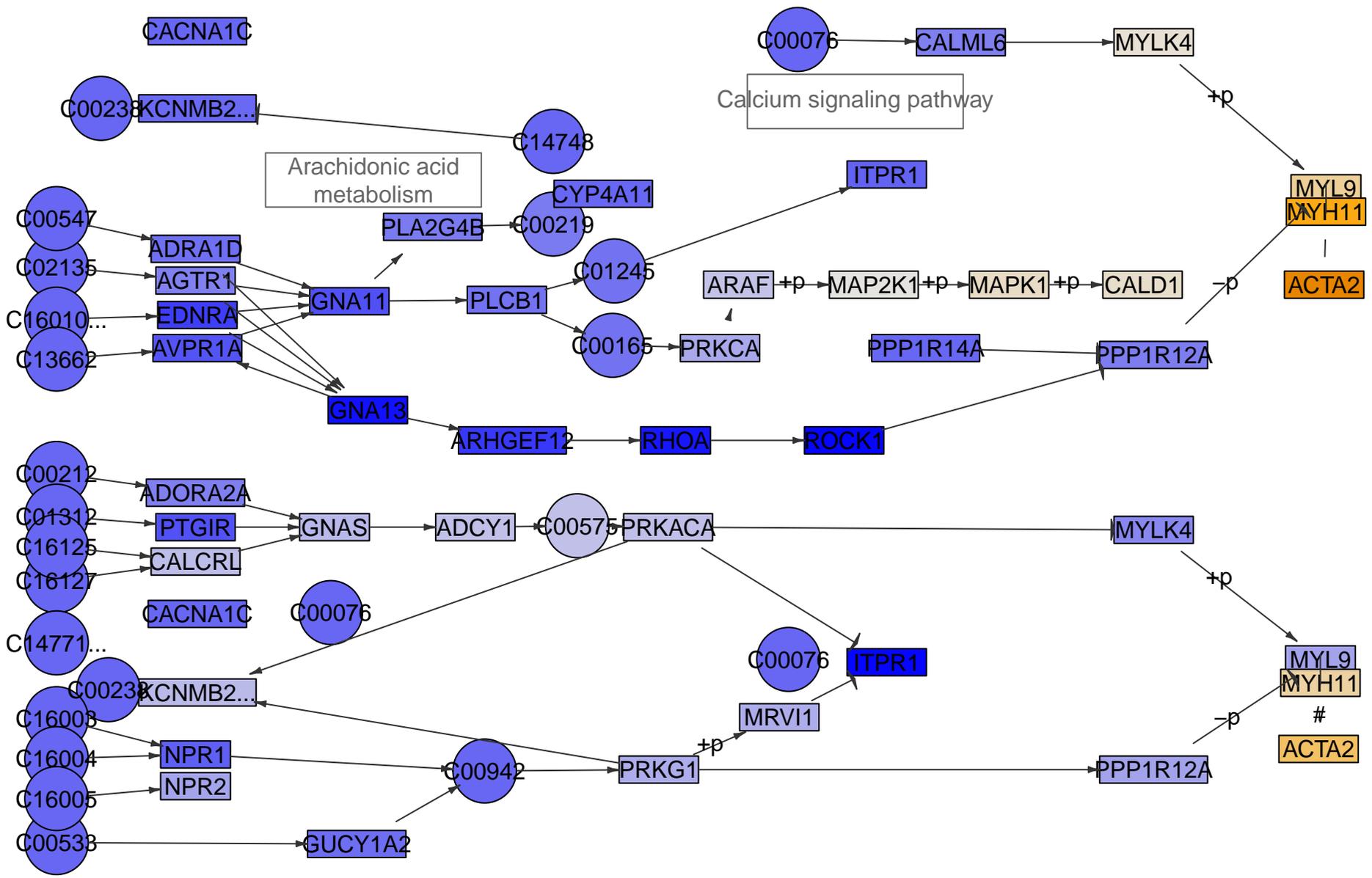
Vascular smooth muscle contraction  
MPI-126



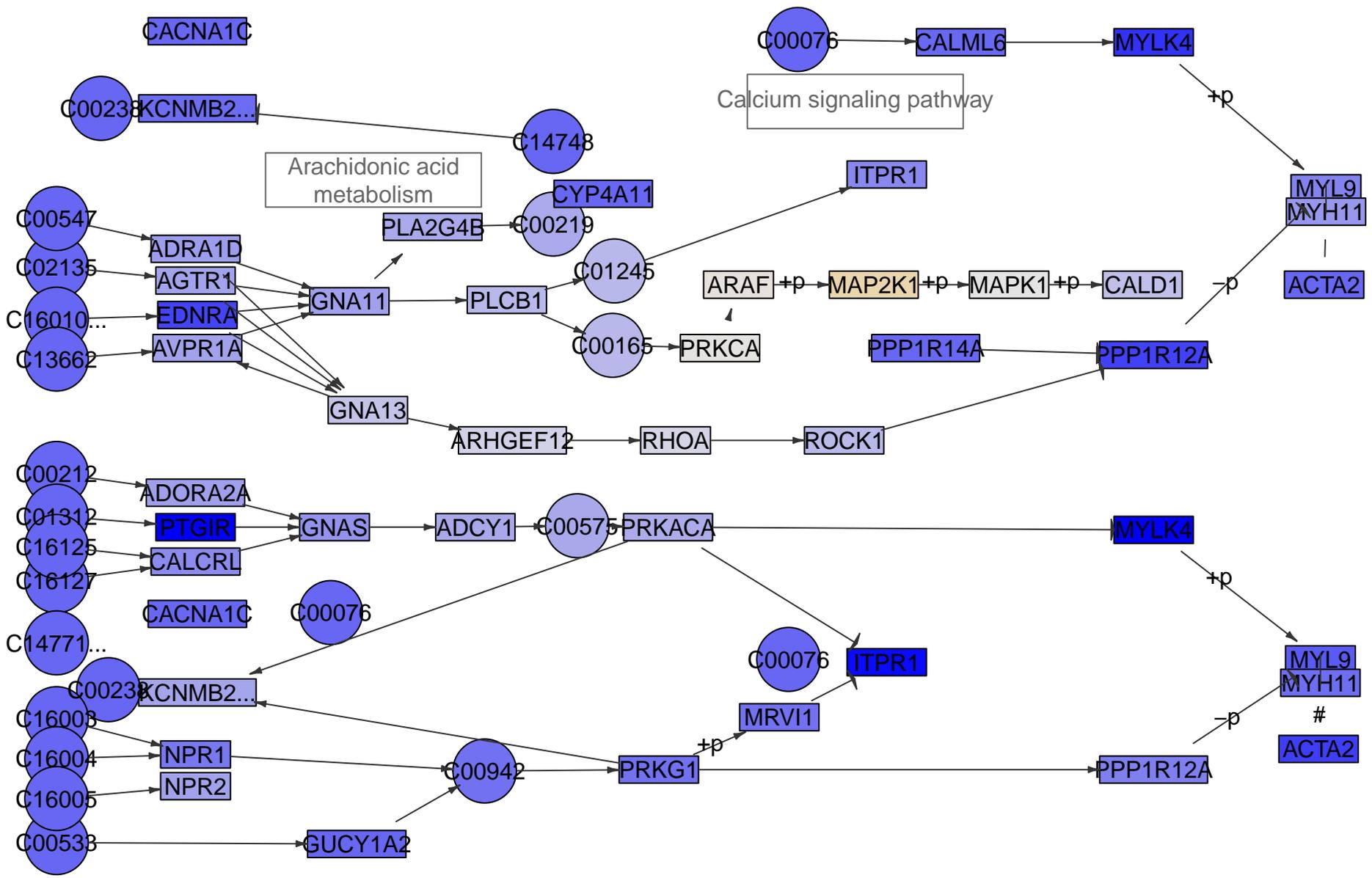
Vascular smooth muscle contraction  
MPI-131



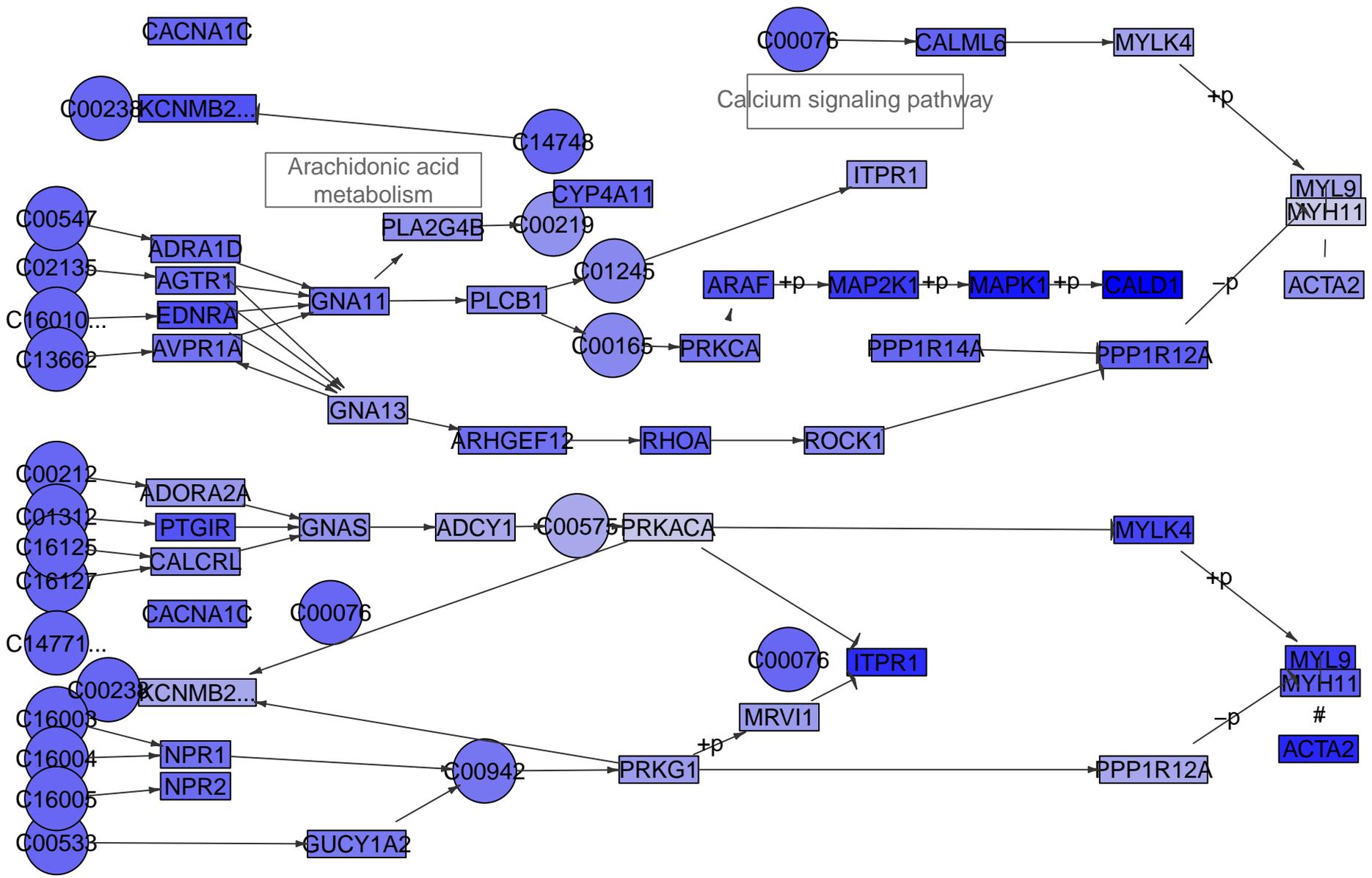
Vascular smooth muscle contraction  
MPI-143



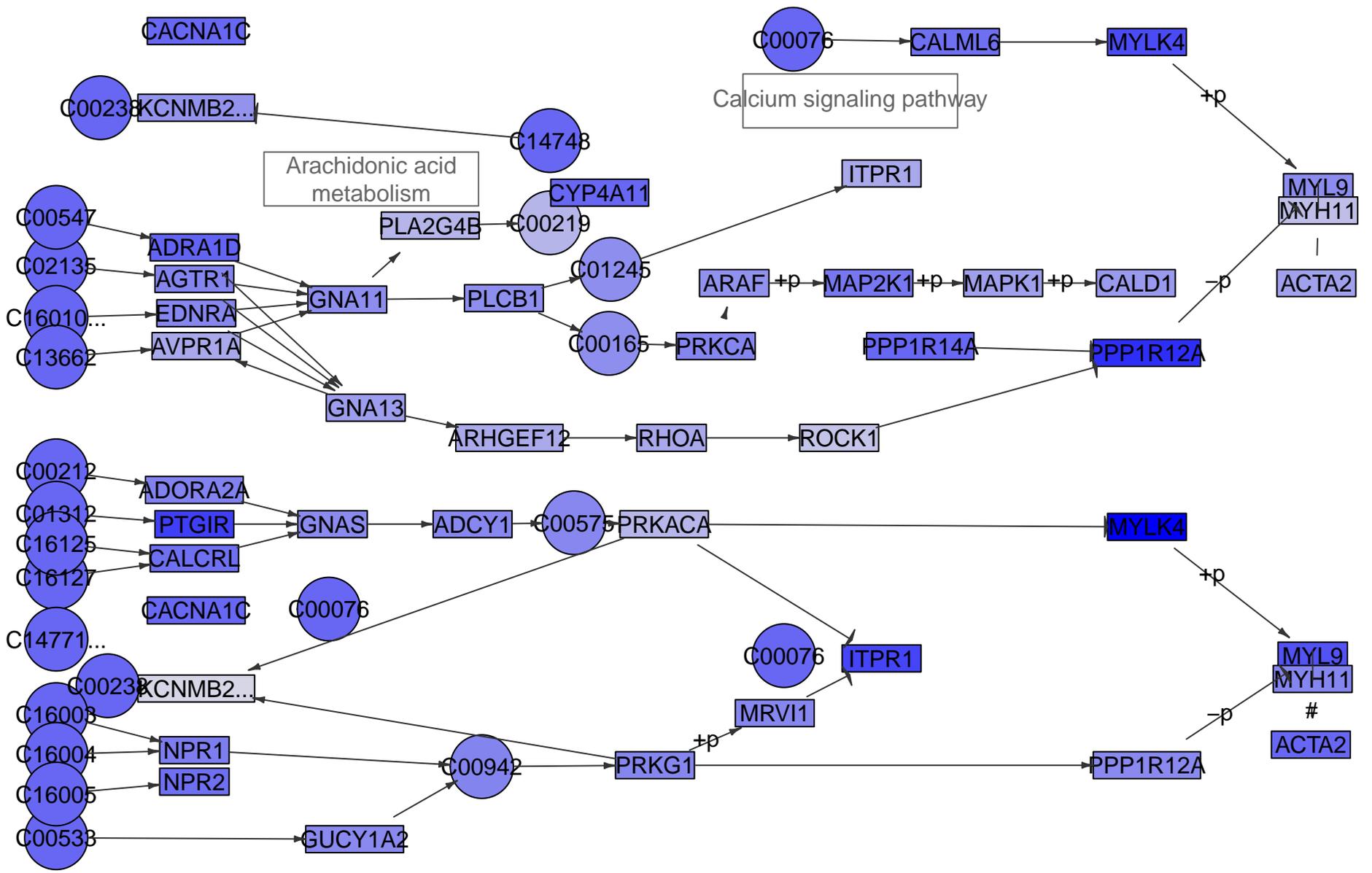
Vascular smooth muscle contraction  
MPI-148



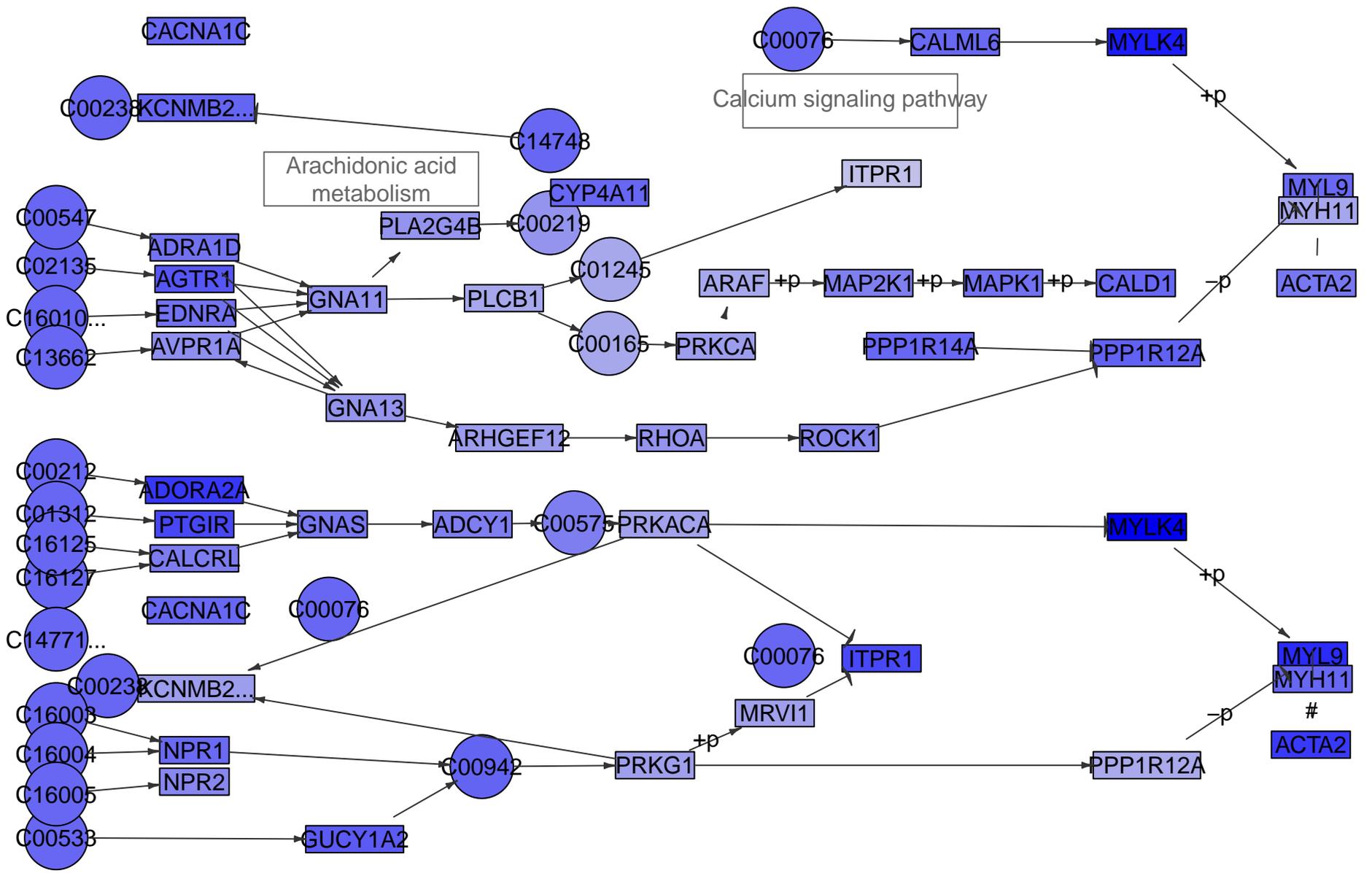
Vascular smooth muscle contraction  
MPI-161



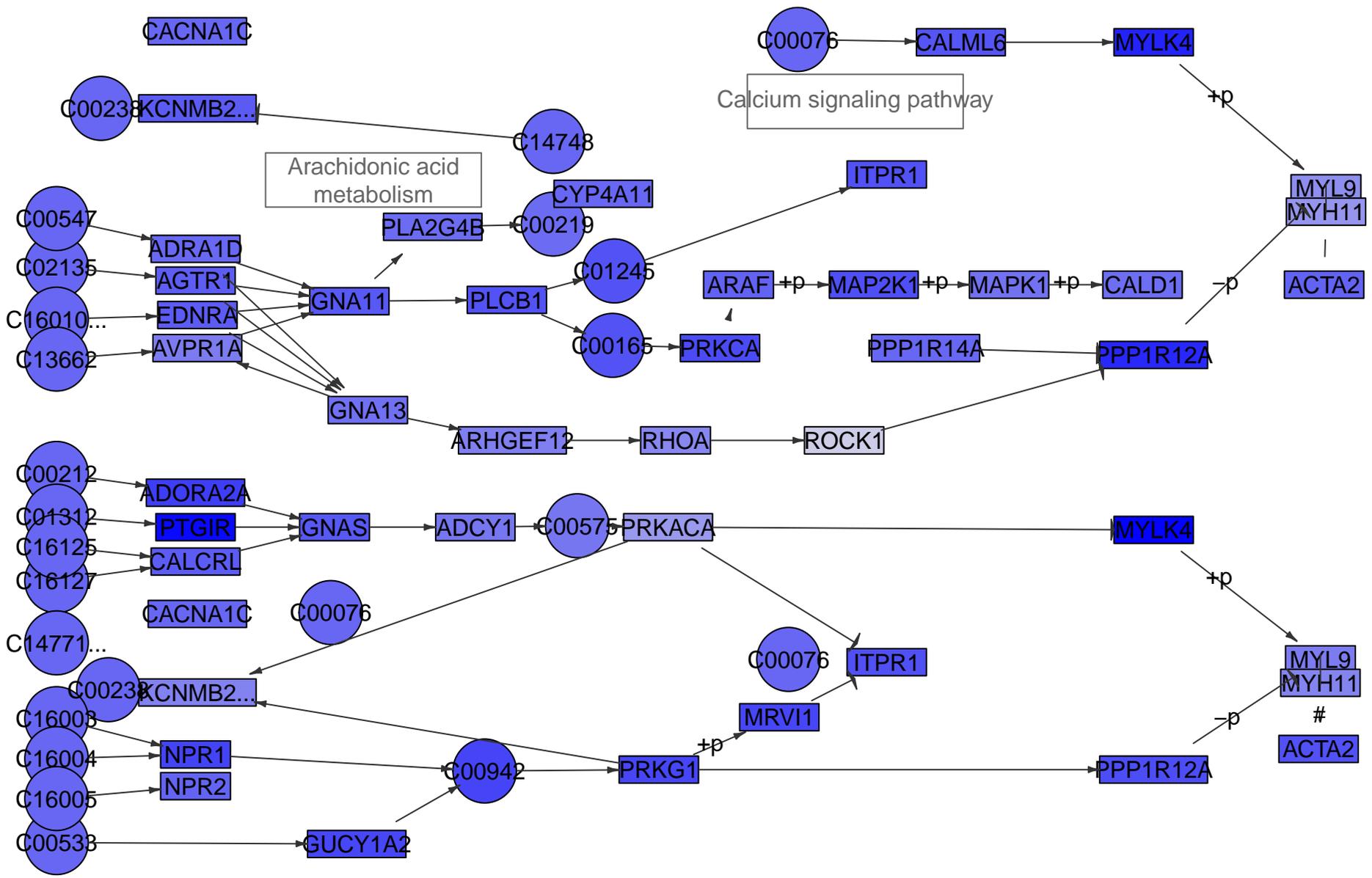
Vascular smooth muscle contraction  
MPI-162



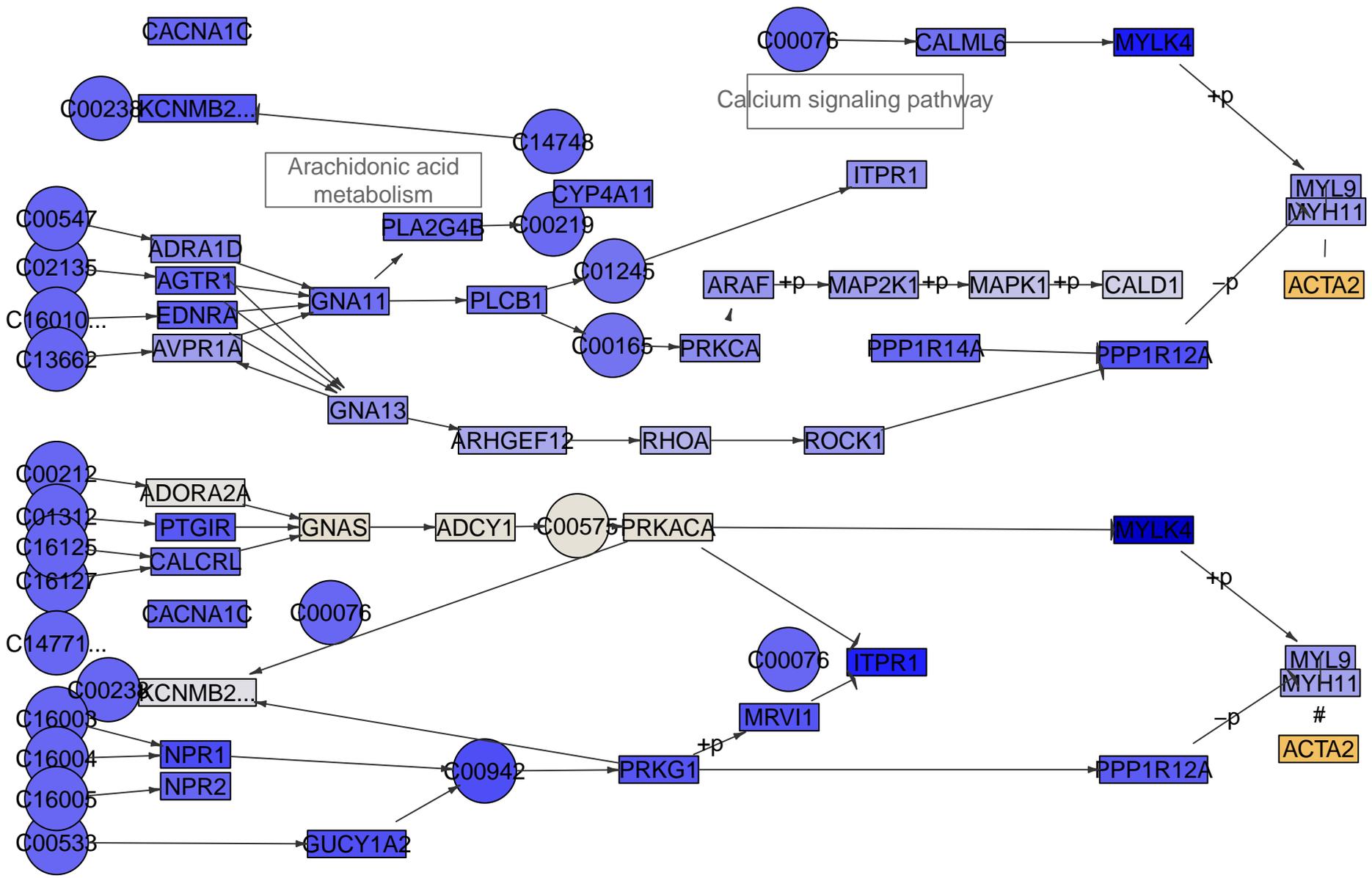
Vascular smooth muscle contraction  
MPI-165



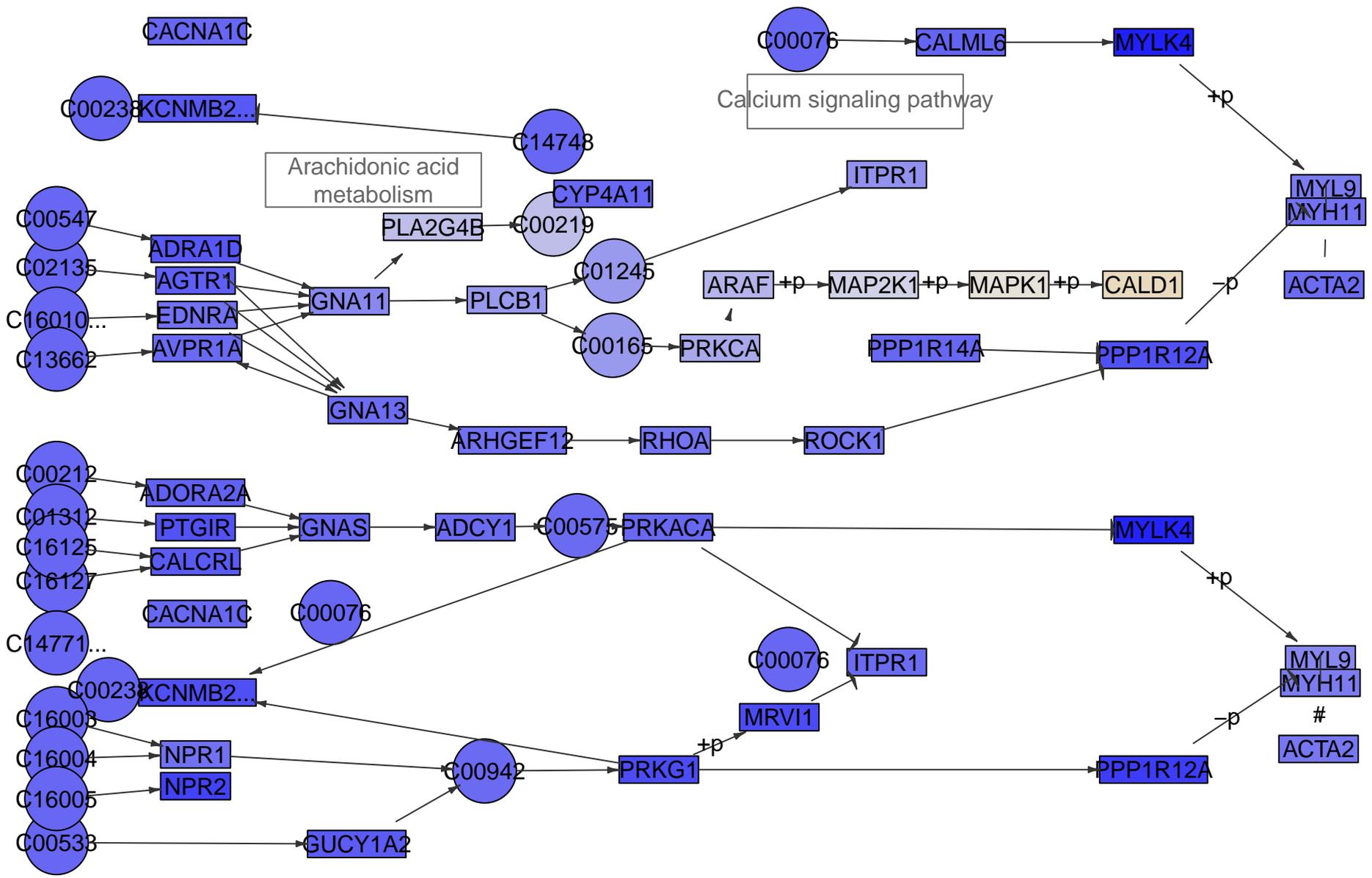
Vascular smooth muscle contraction  
MPI-169



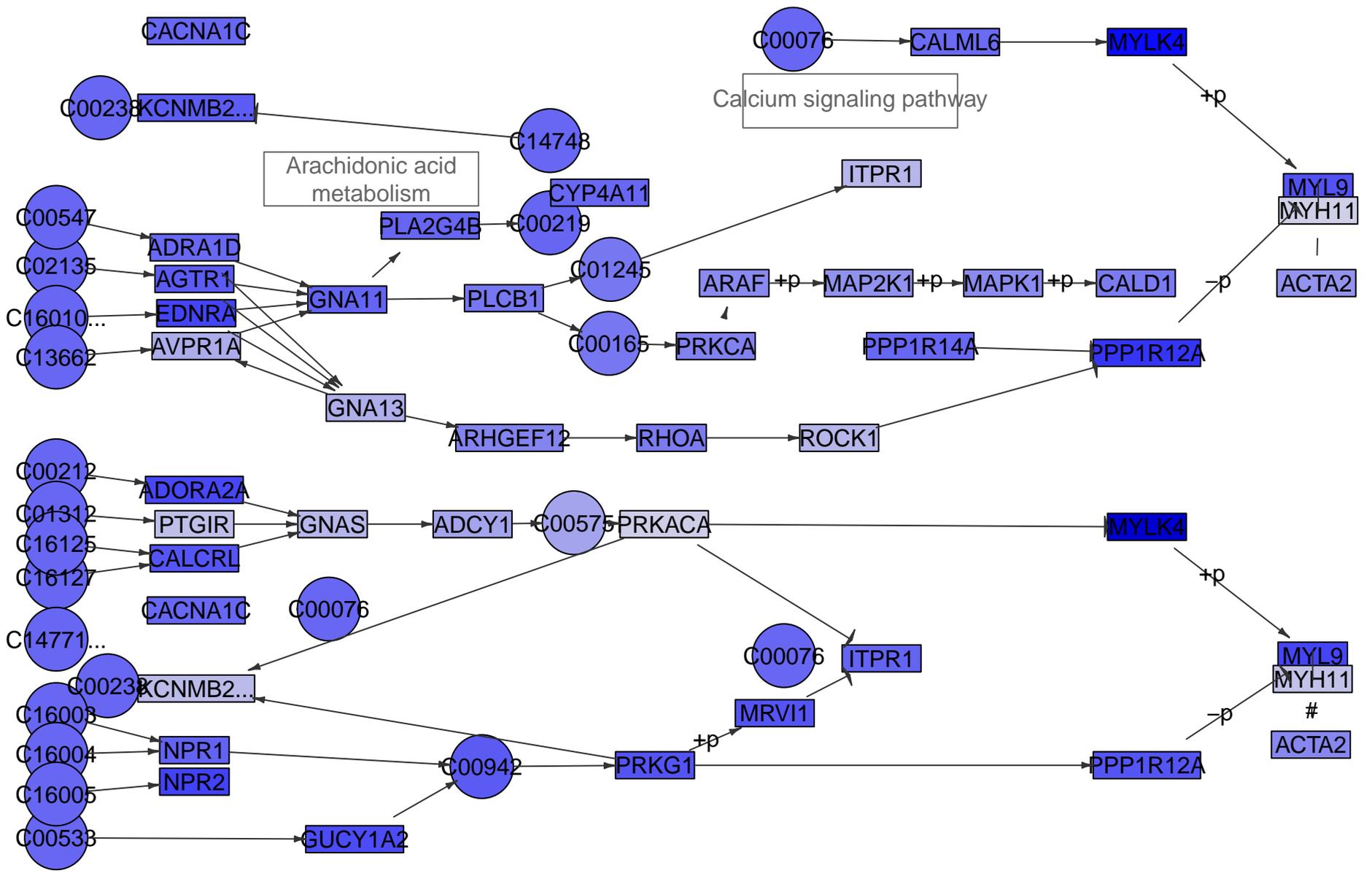
Vascular smooth muscle contraction  
MPI-175



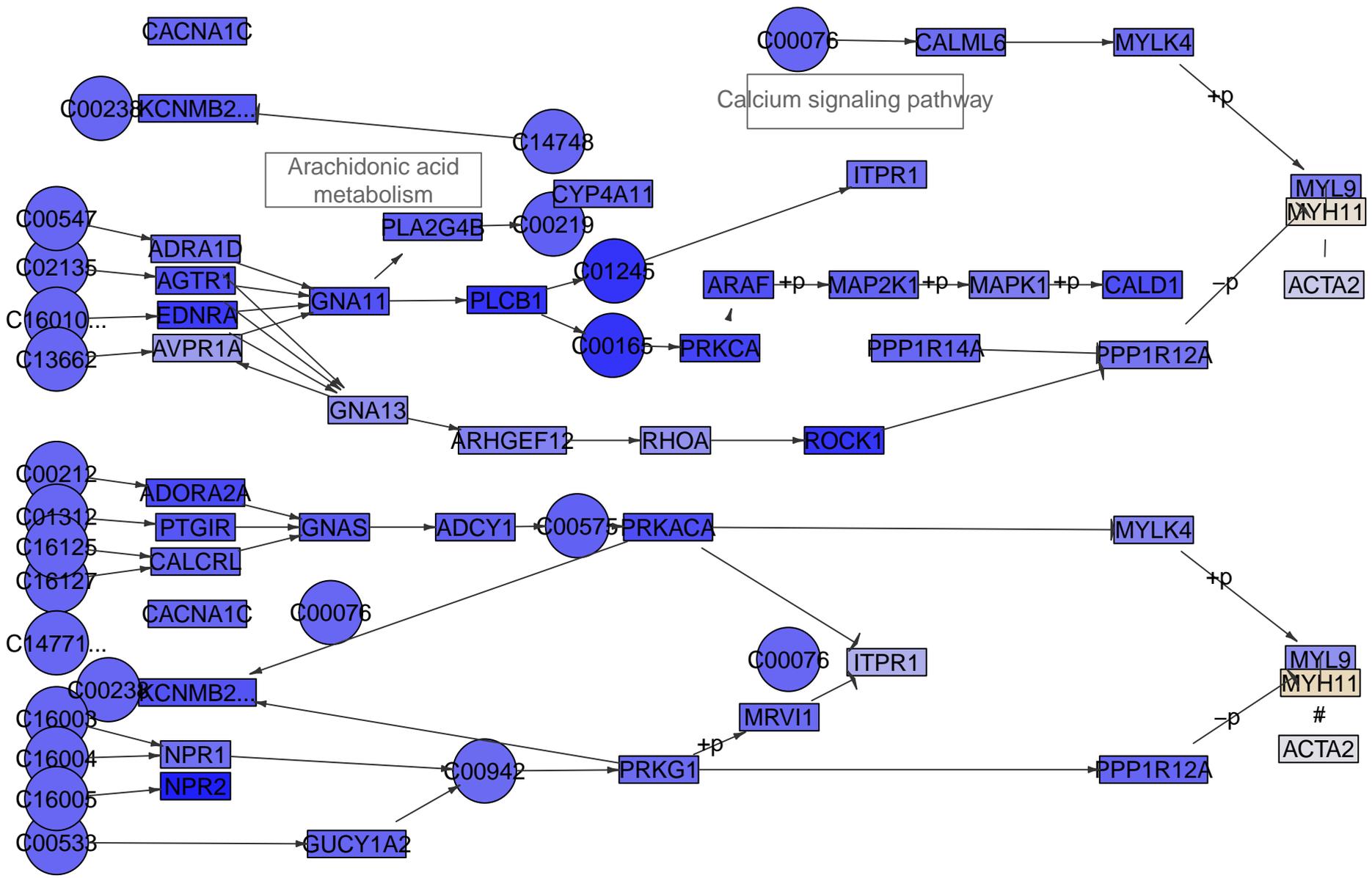
Vascular smooth muscle contraction  
MPI-187



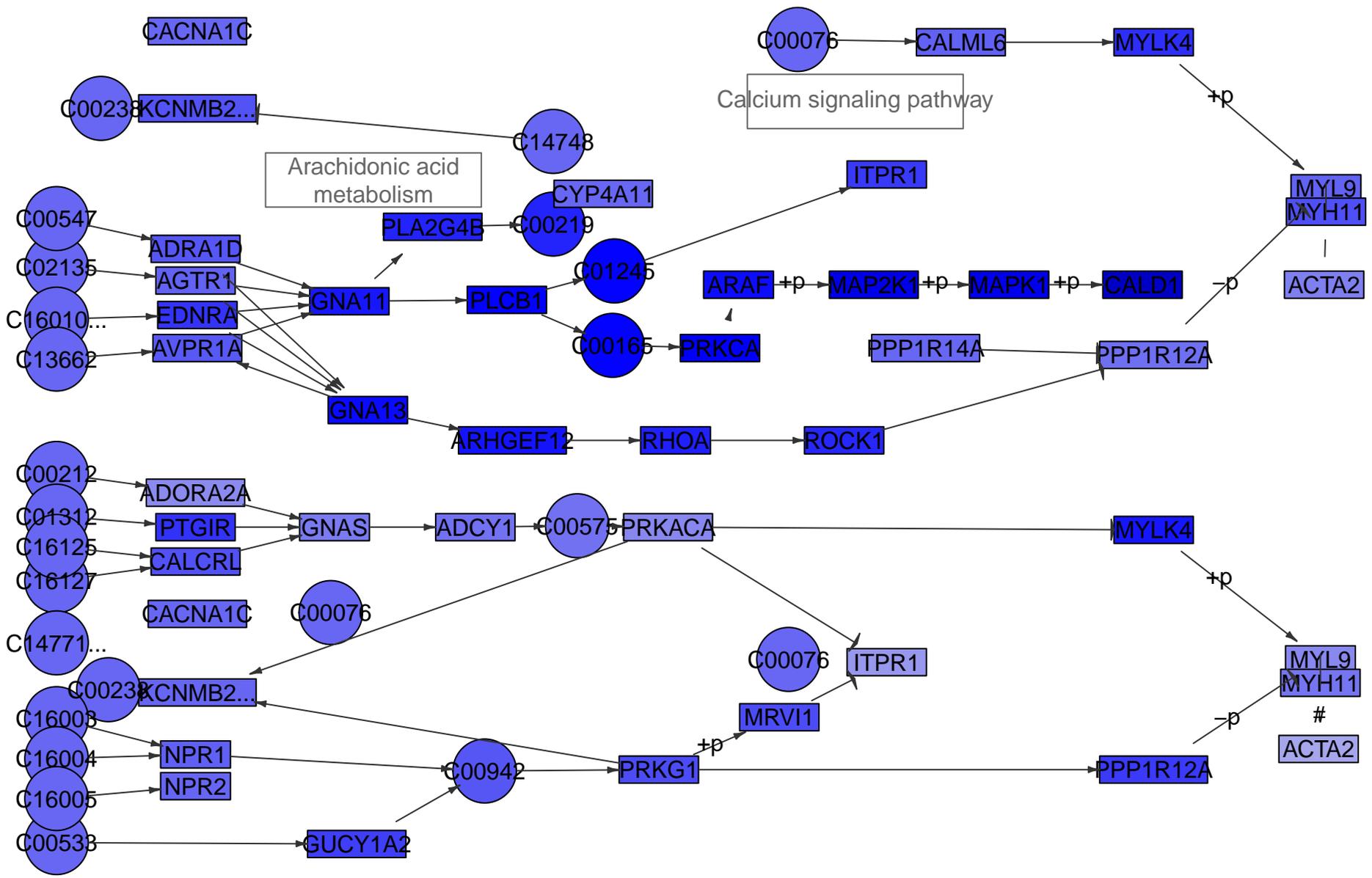
Vascular smooth muscle contraction  
MPI-193



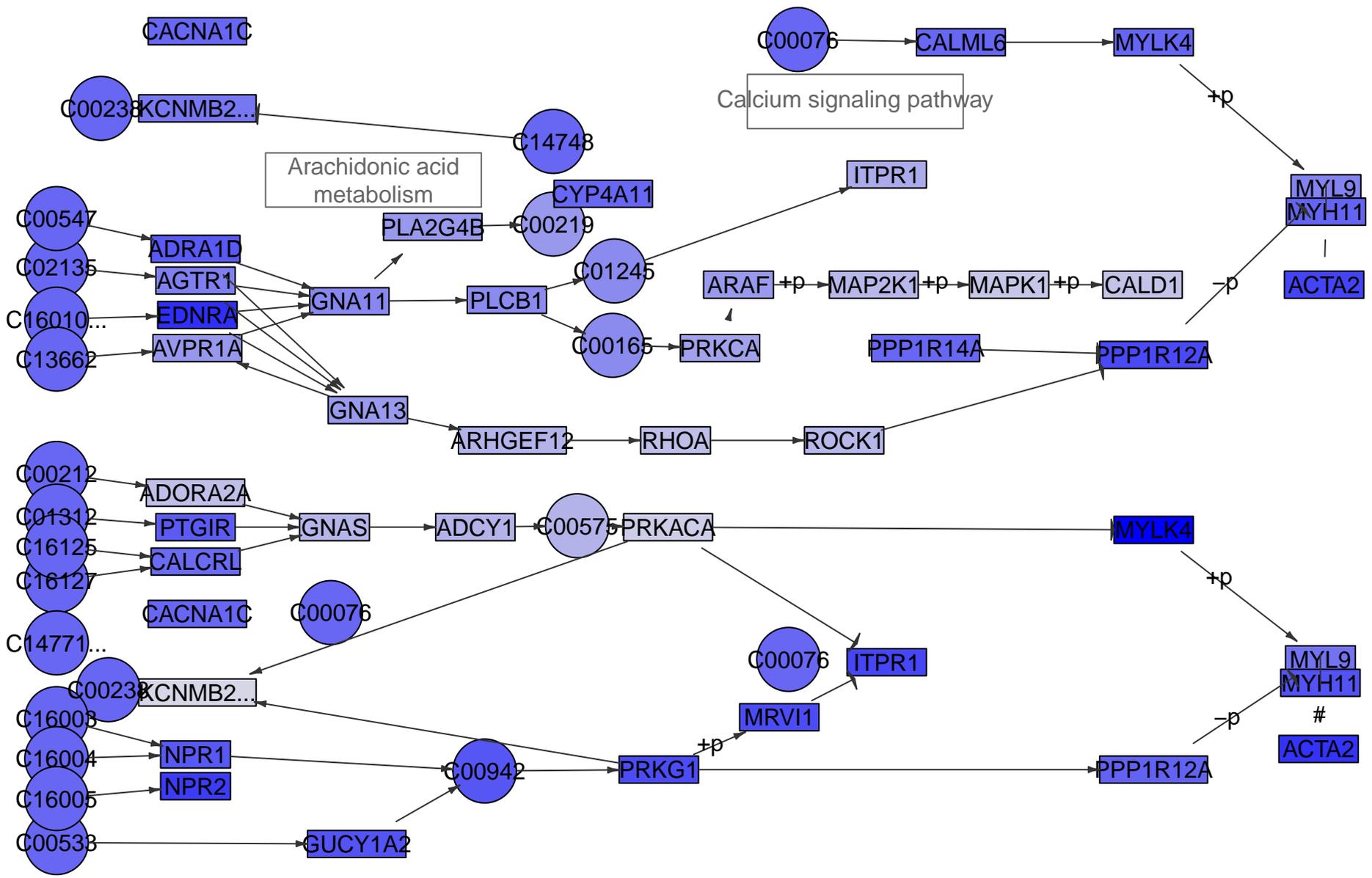
Vascular smooth muscle contraction  
MPI-216



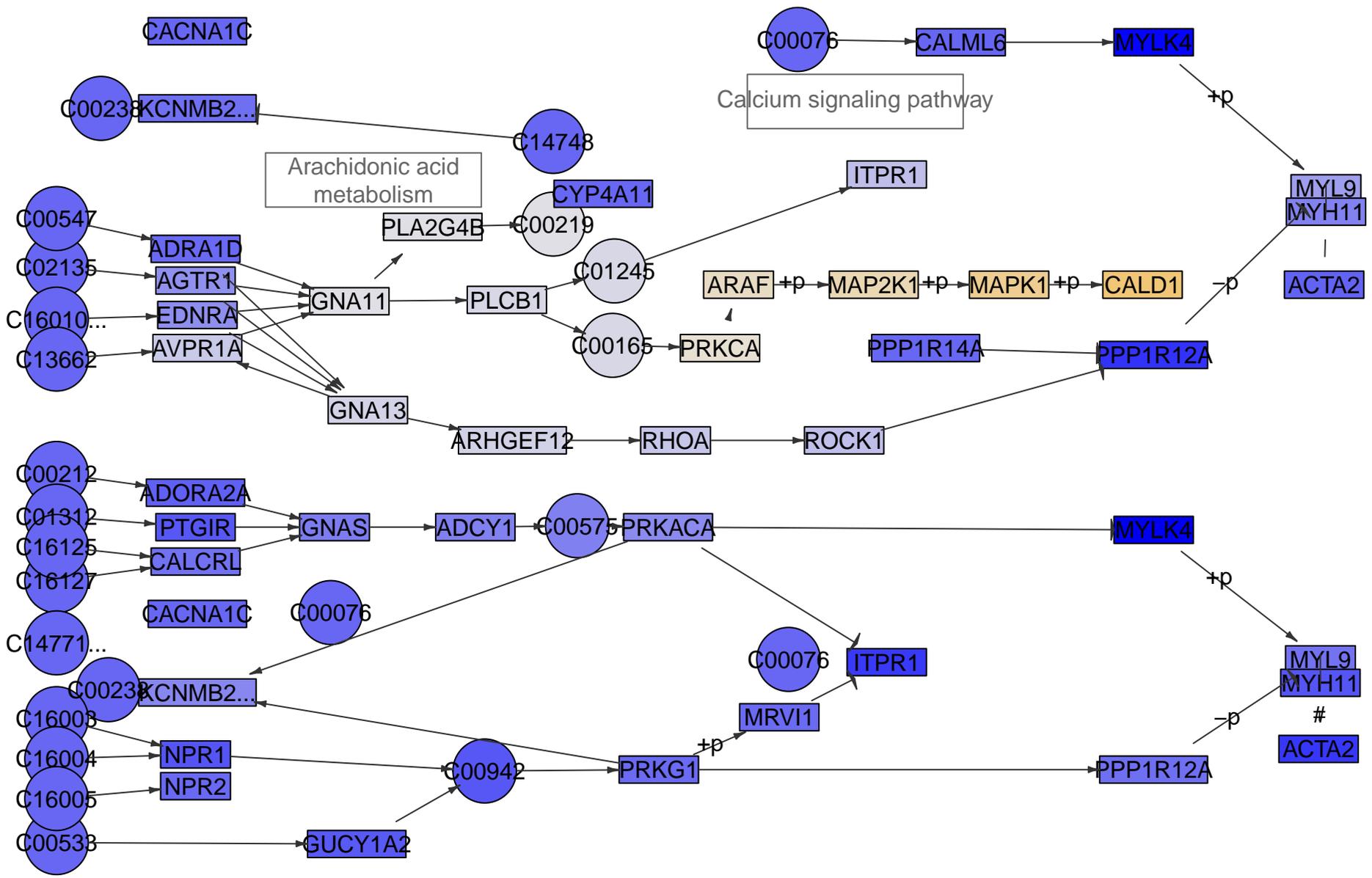
Vascular smooth muscle contraction  
MPI-222



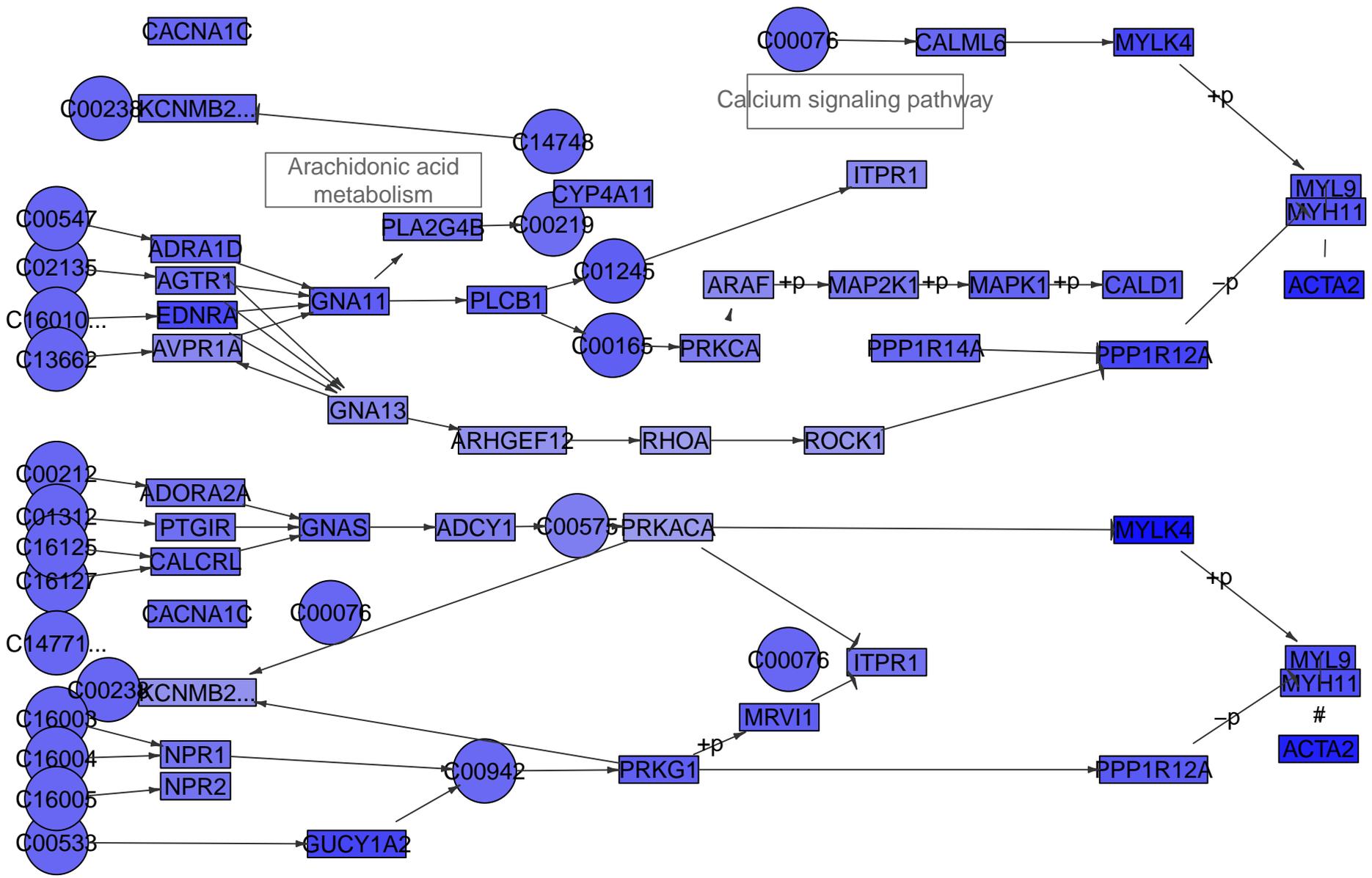
Vascular smooth muscle contraction  
MPI-225



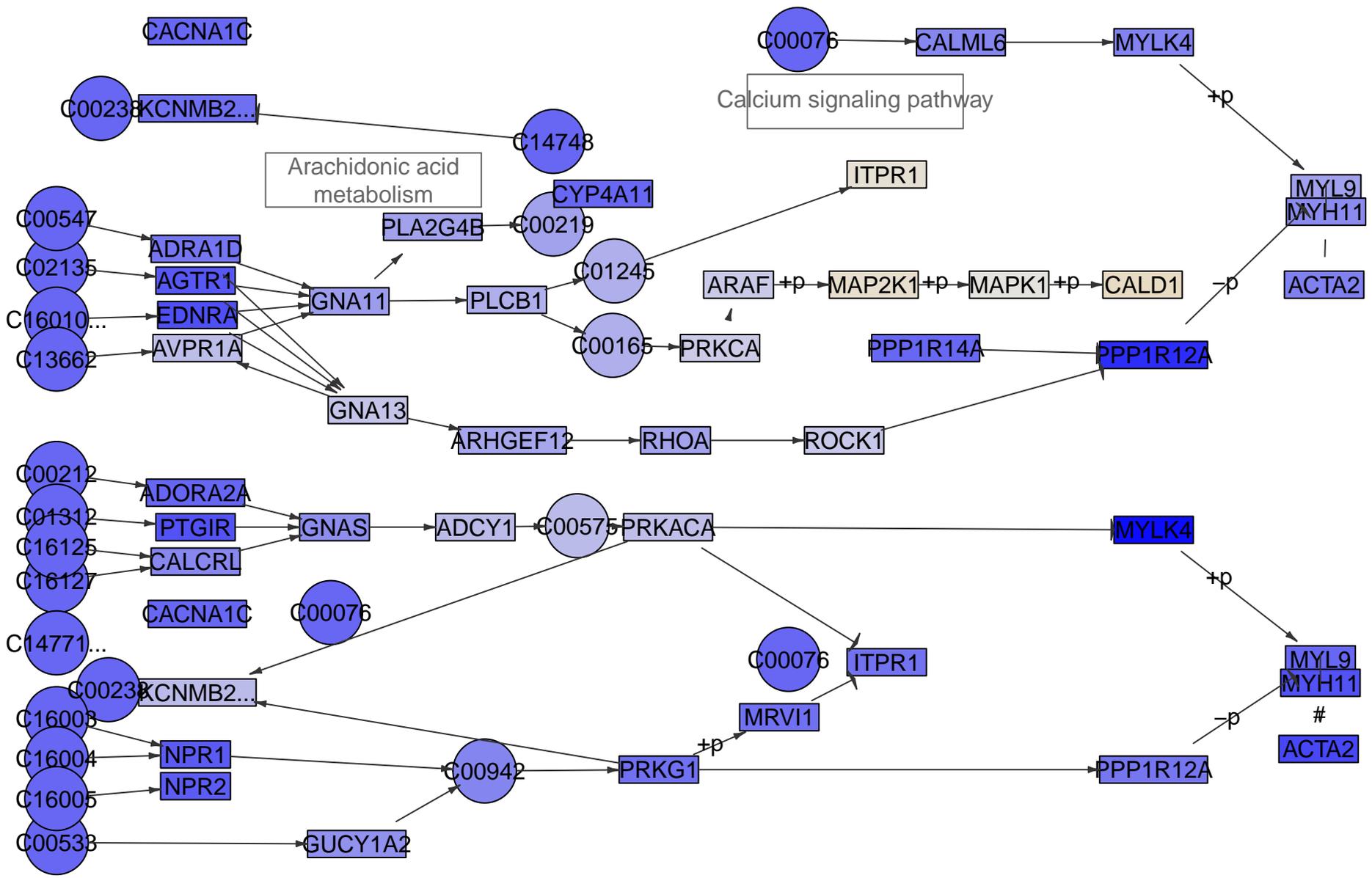
Vascular smooth muscle contraction  
MPI-242



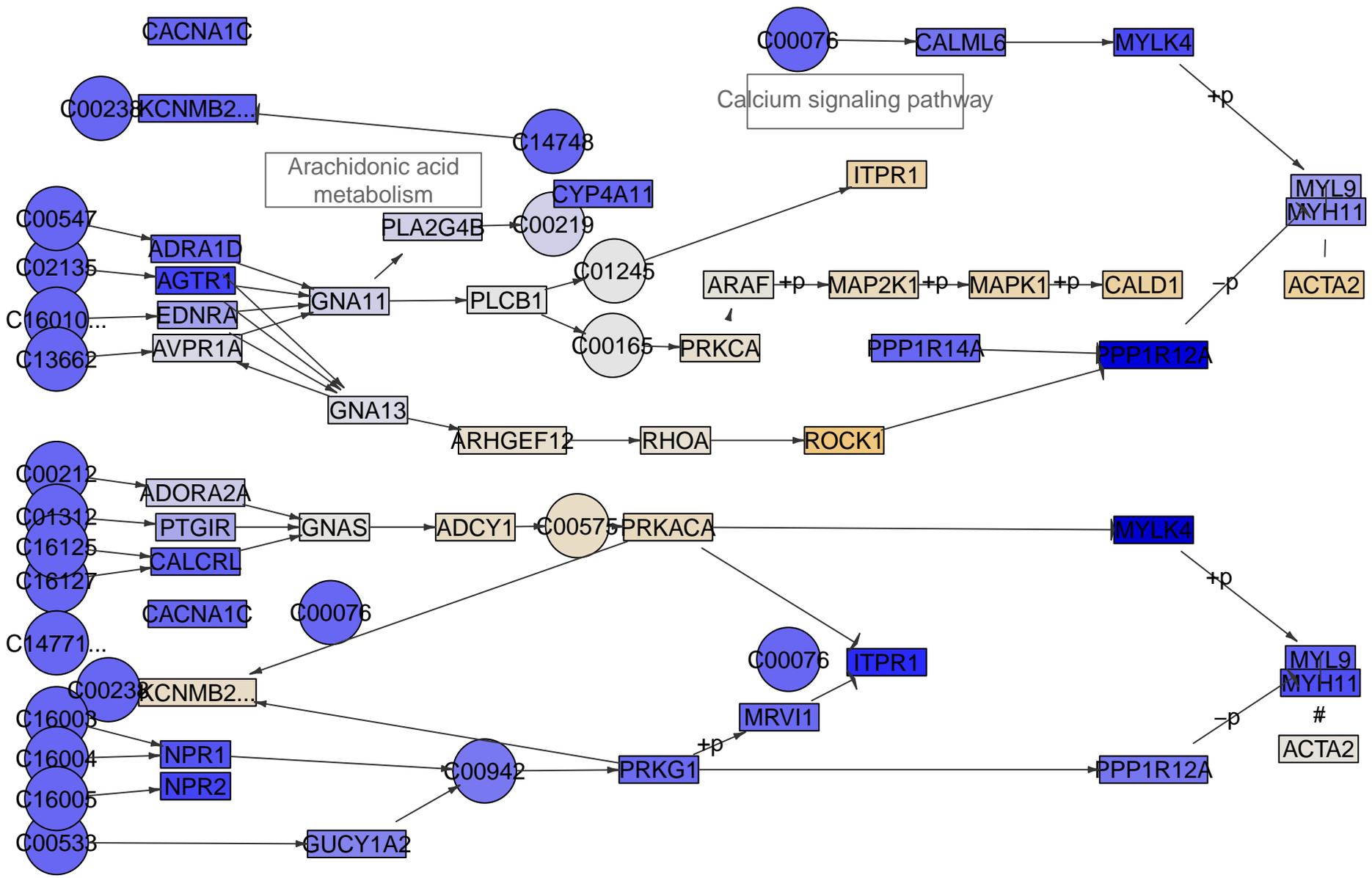
Vascular smooth muscle contraction  
MPI-245



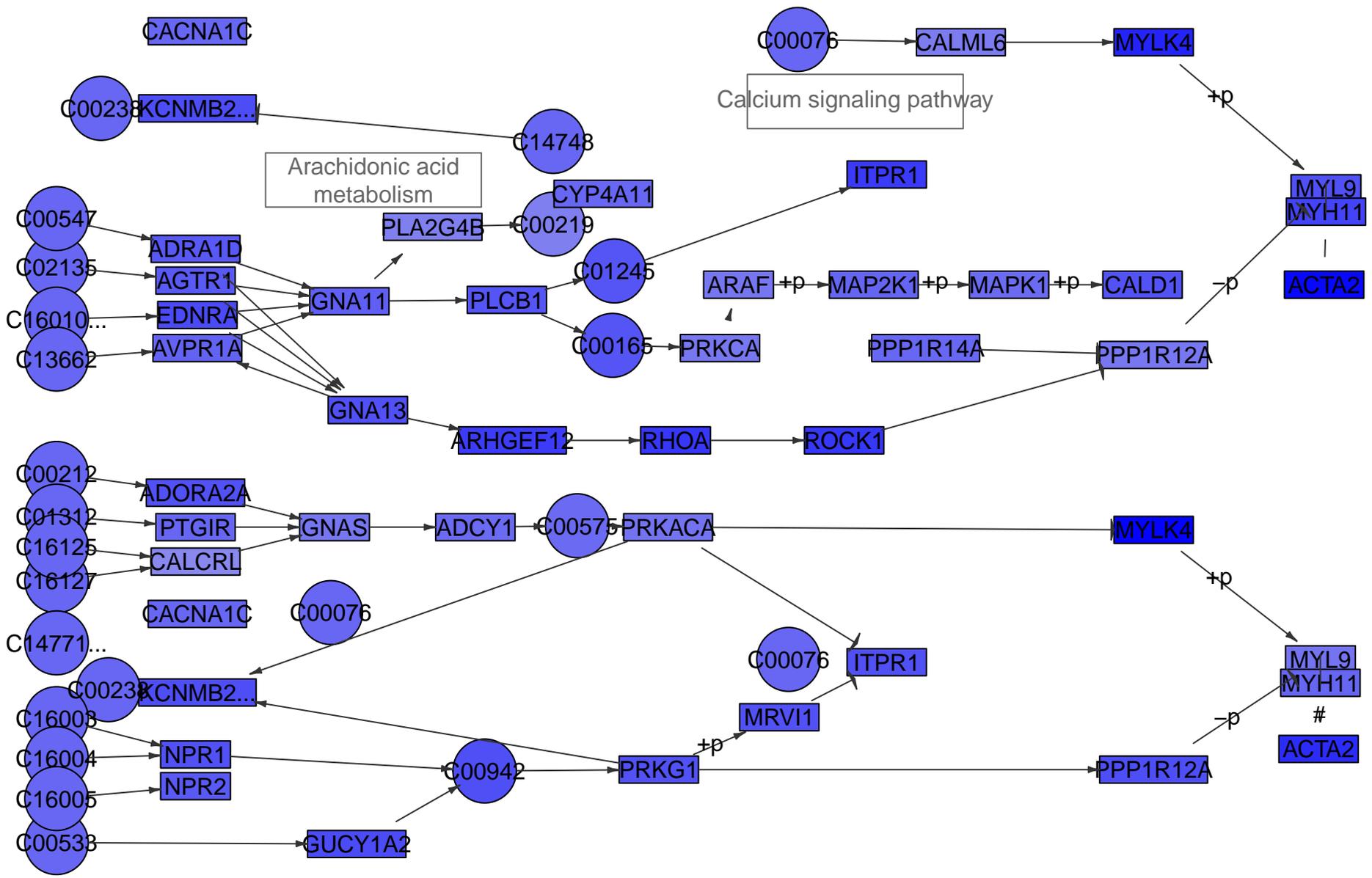
Vascular smooth muscle contraction  
MPI-248



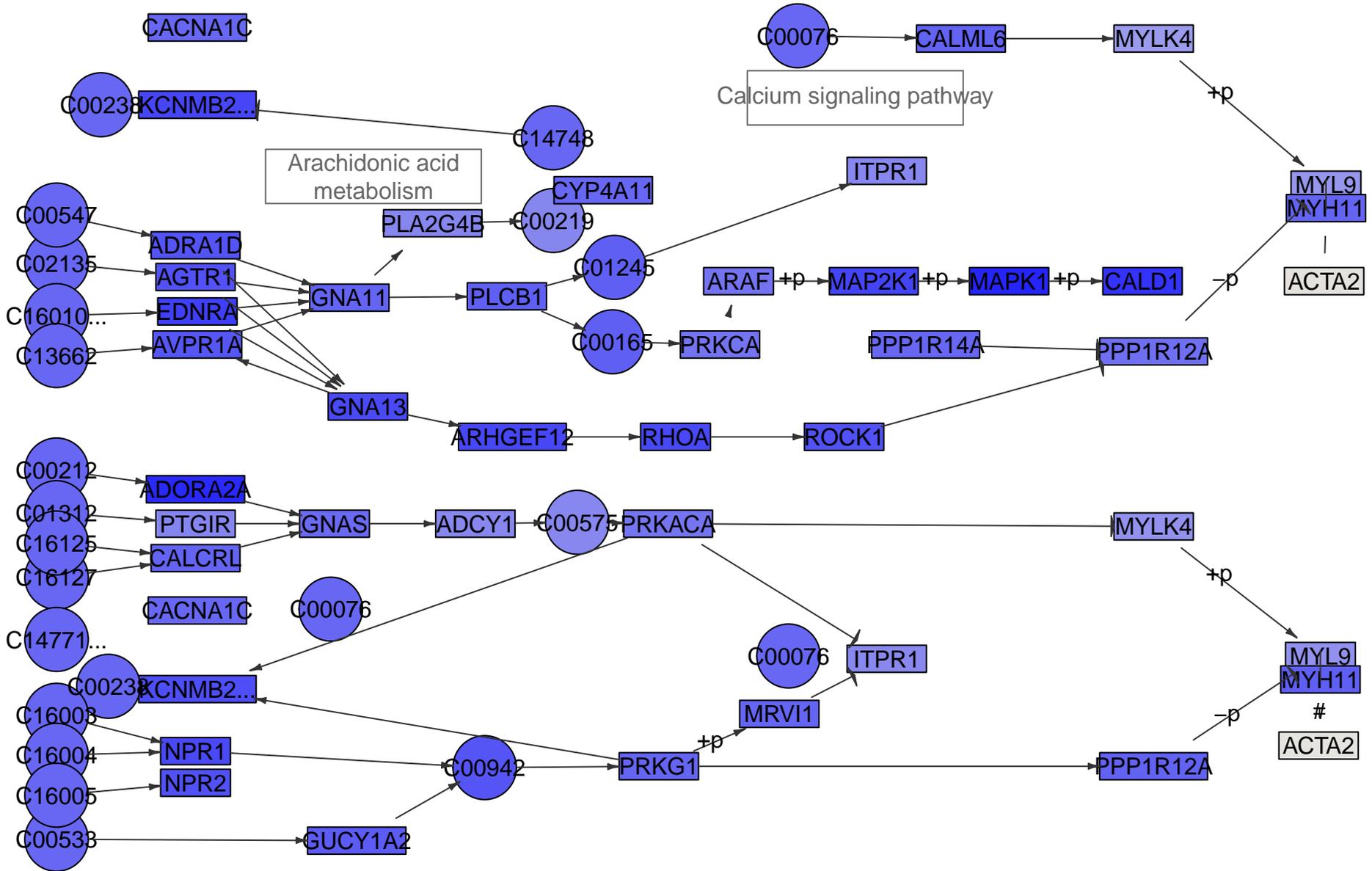
Vascular smooth muscle contraction  
MPI-249



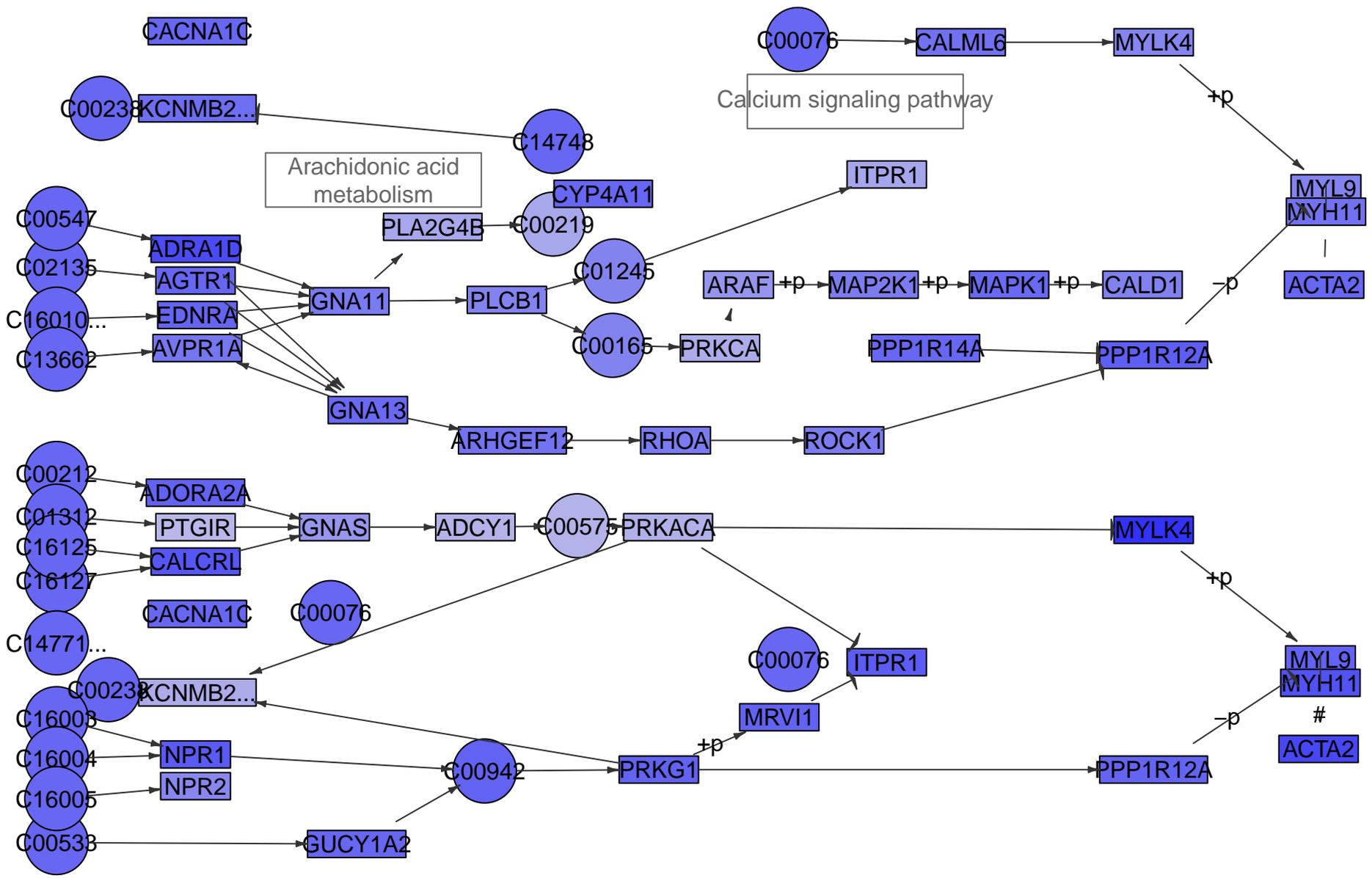
Vascular smooth muscle contraction  
MPI-250



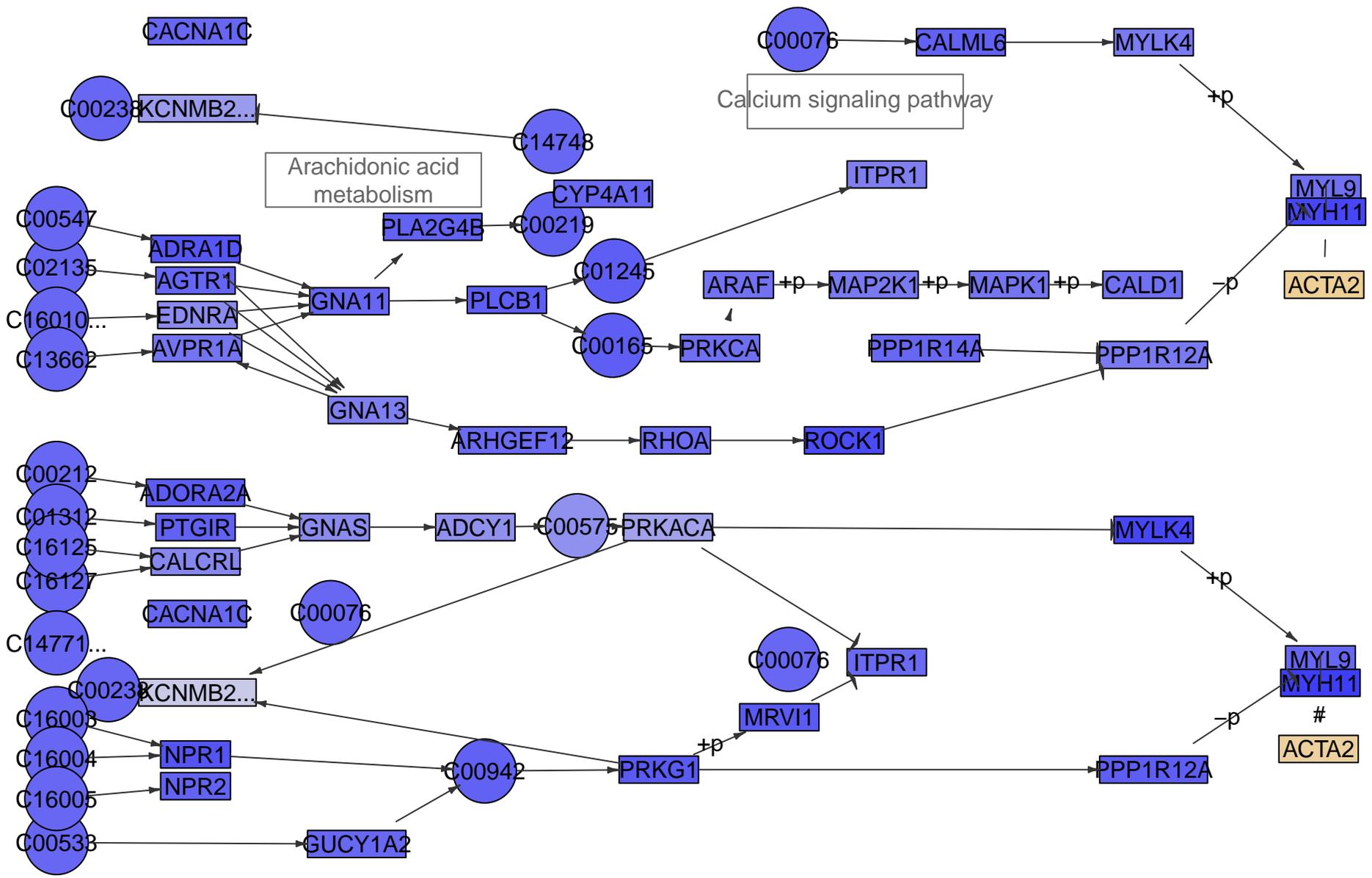
Vascular smooth muscle contraction  
MPI-008



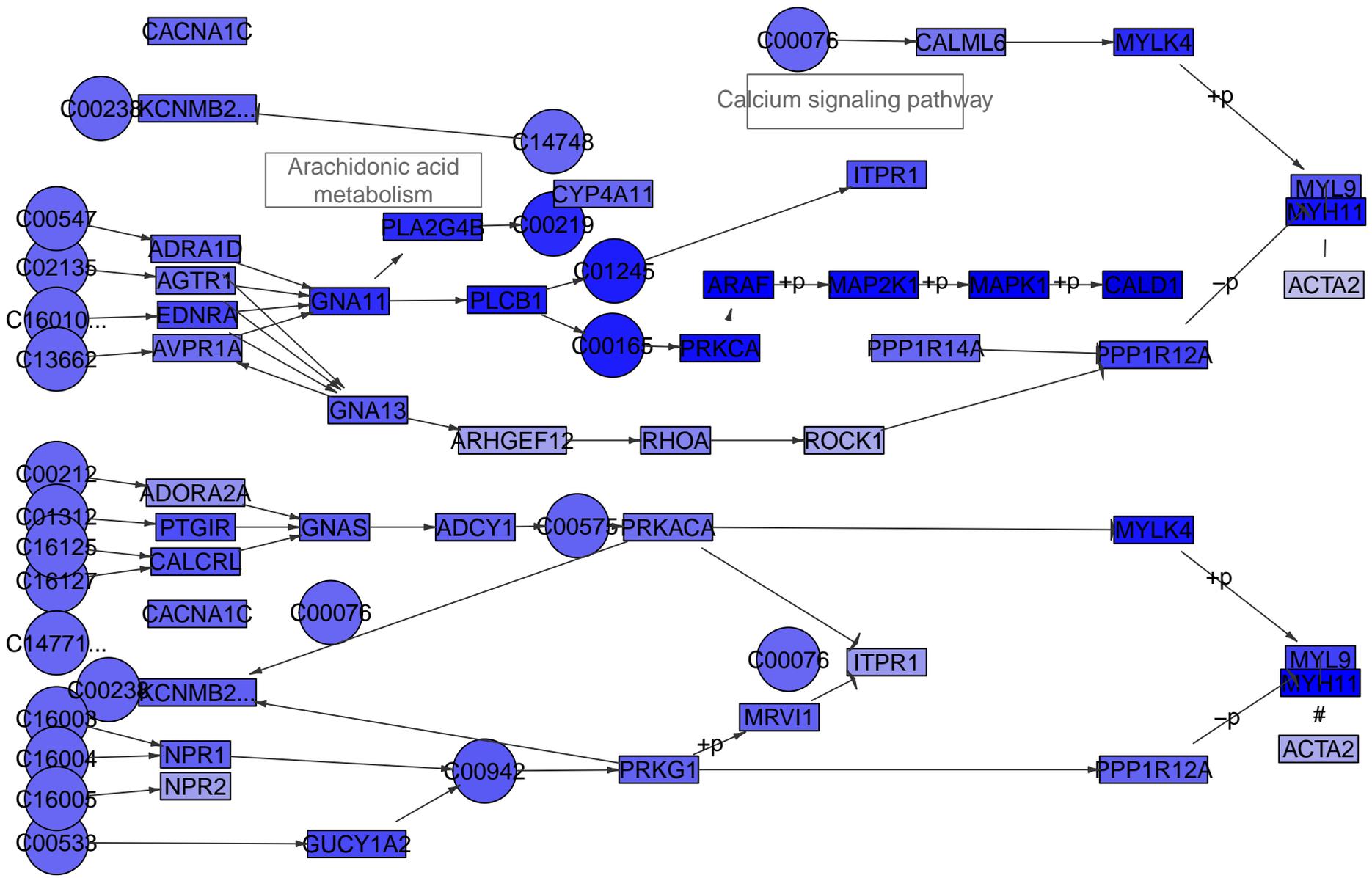
Vascular smooth muscle contraction  
MPI-009



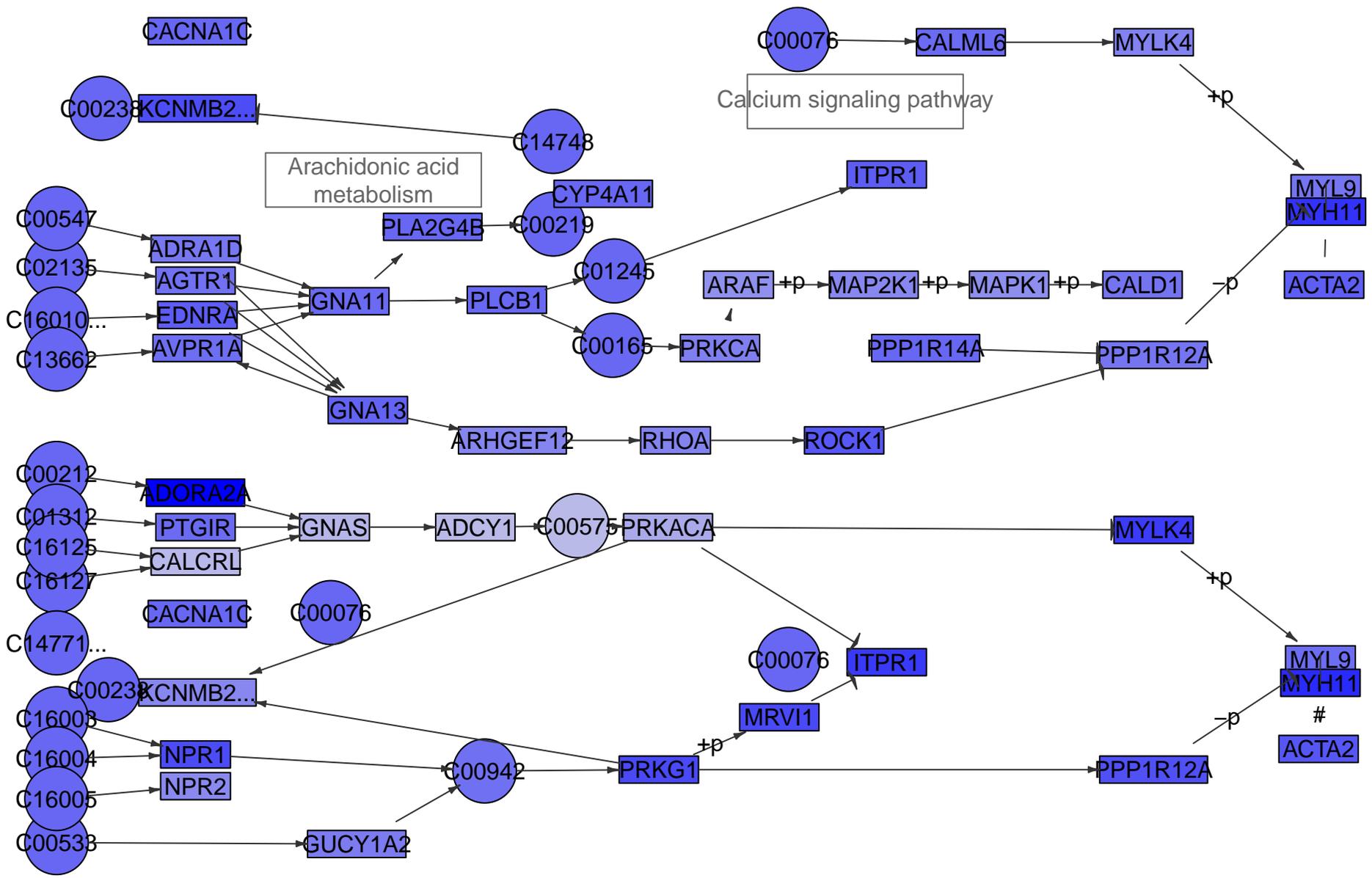
Vascular smooth muscle contraction  
MPI-010



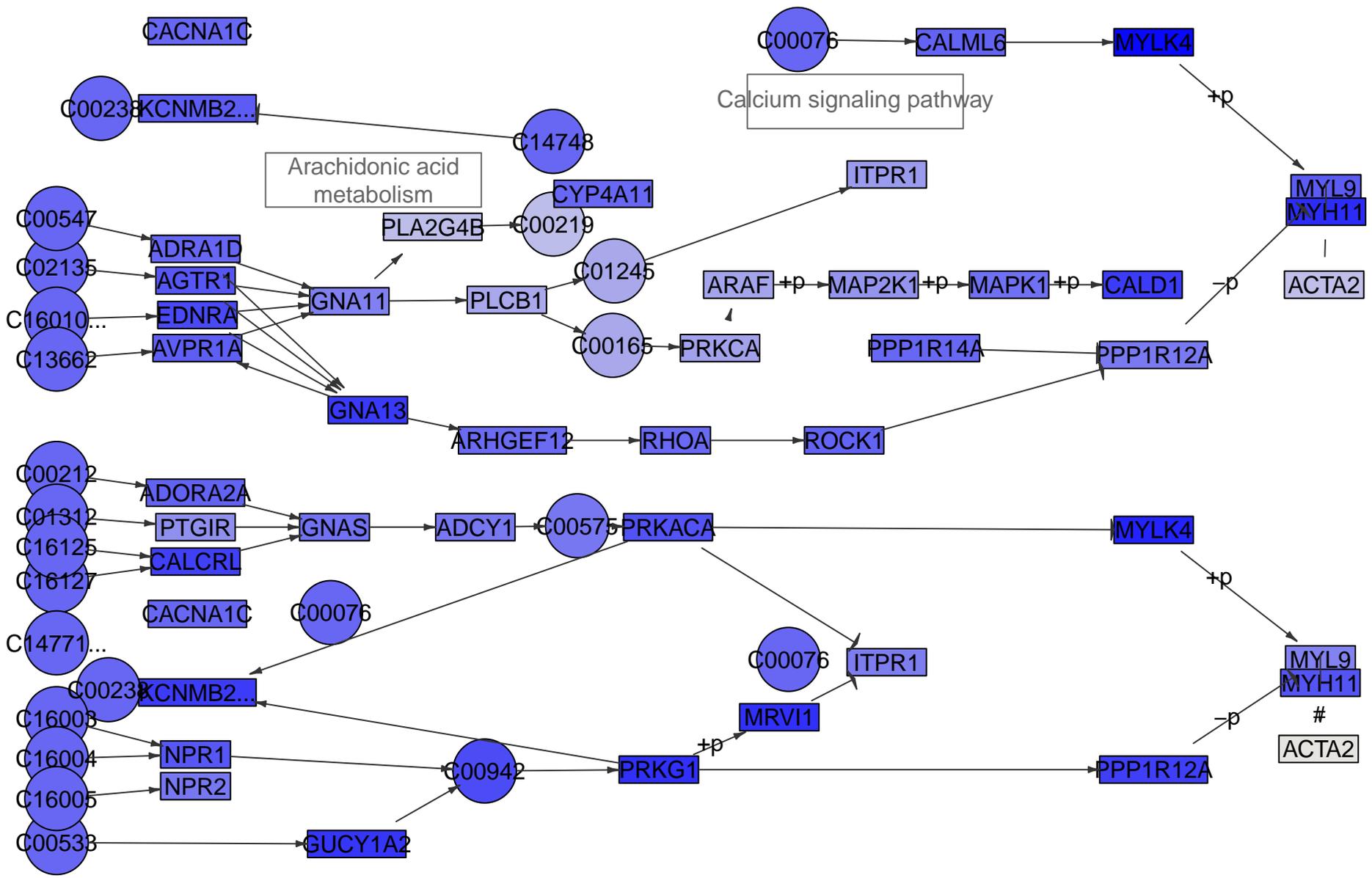
Vascular smooth muscle contraction  
MPI-012



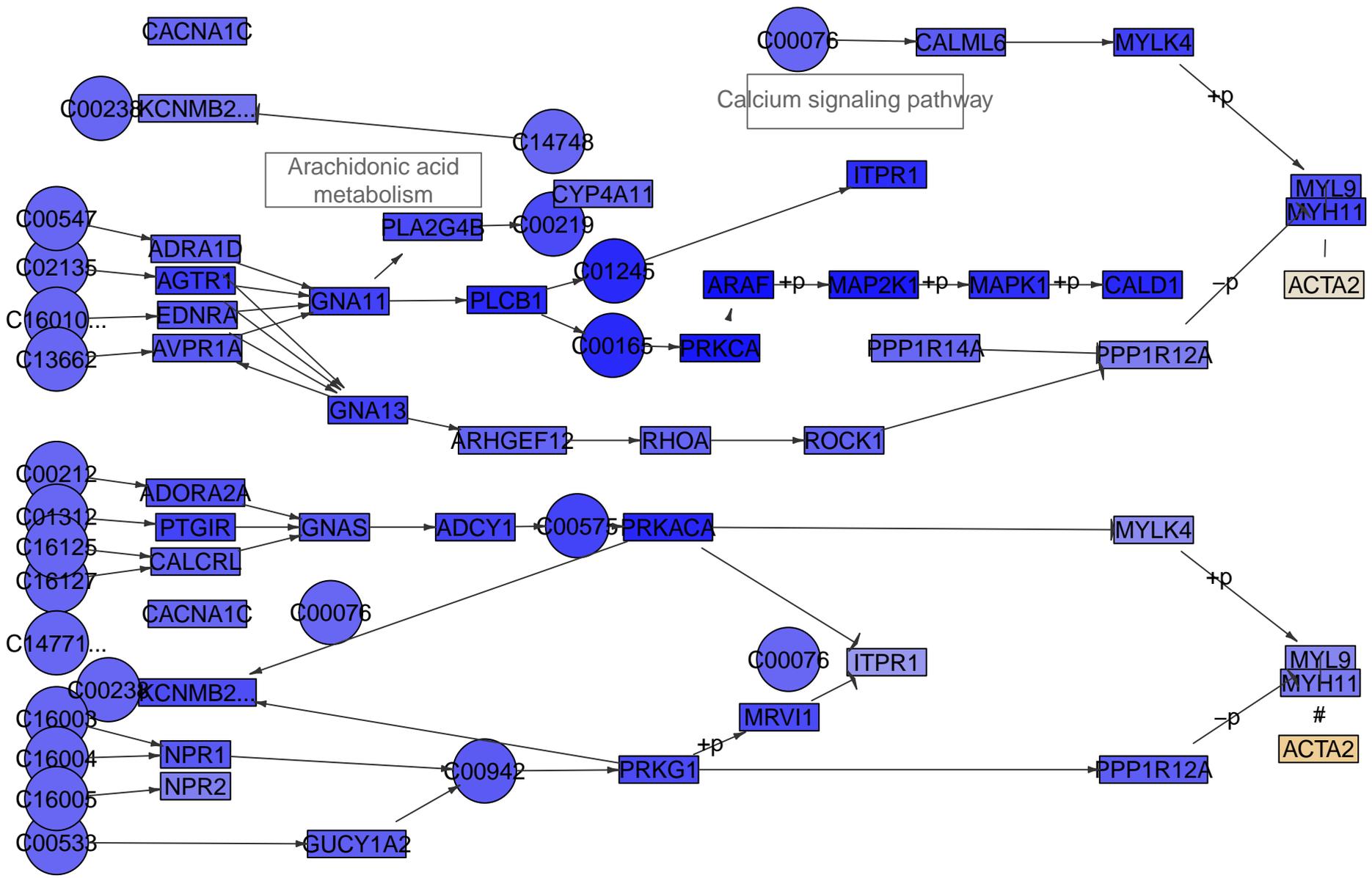
Vascular smooth muscle contraction  
MPI-013



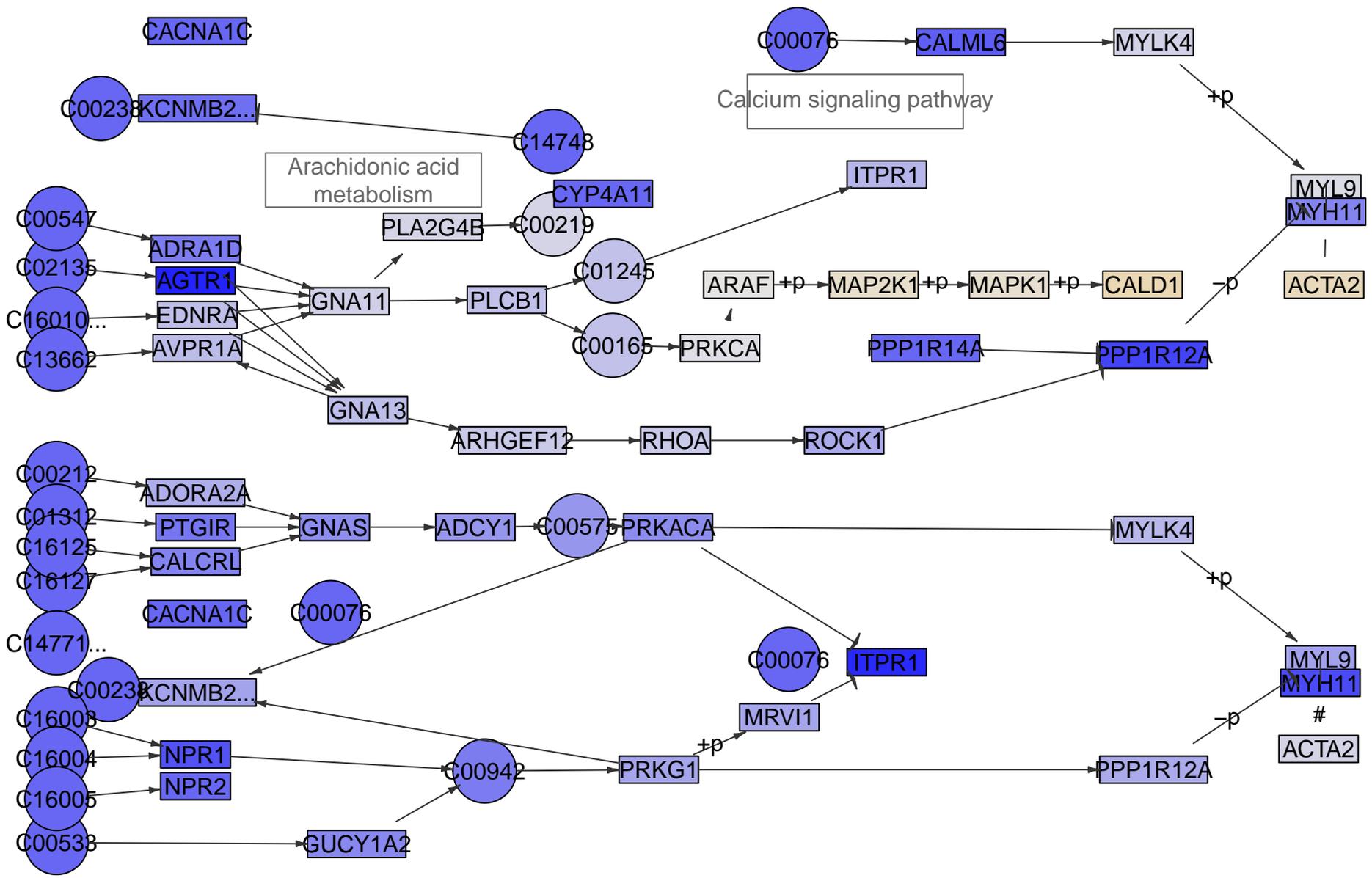
Vascular smooth muscle contraction  
MPI-014



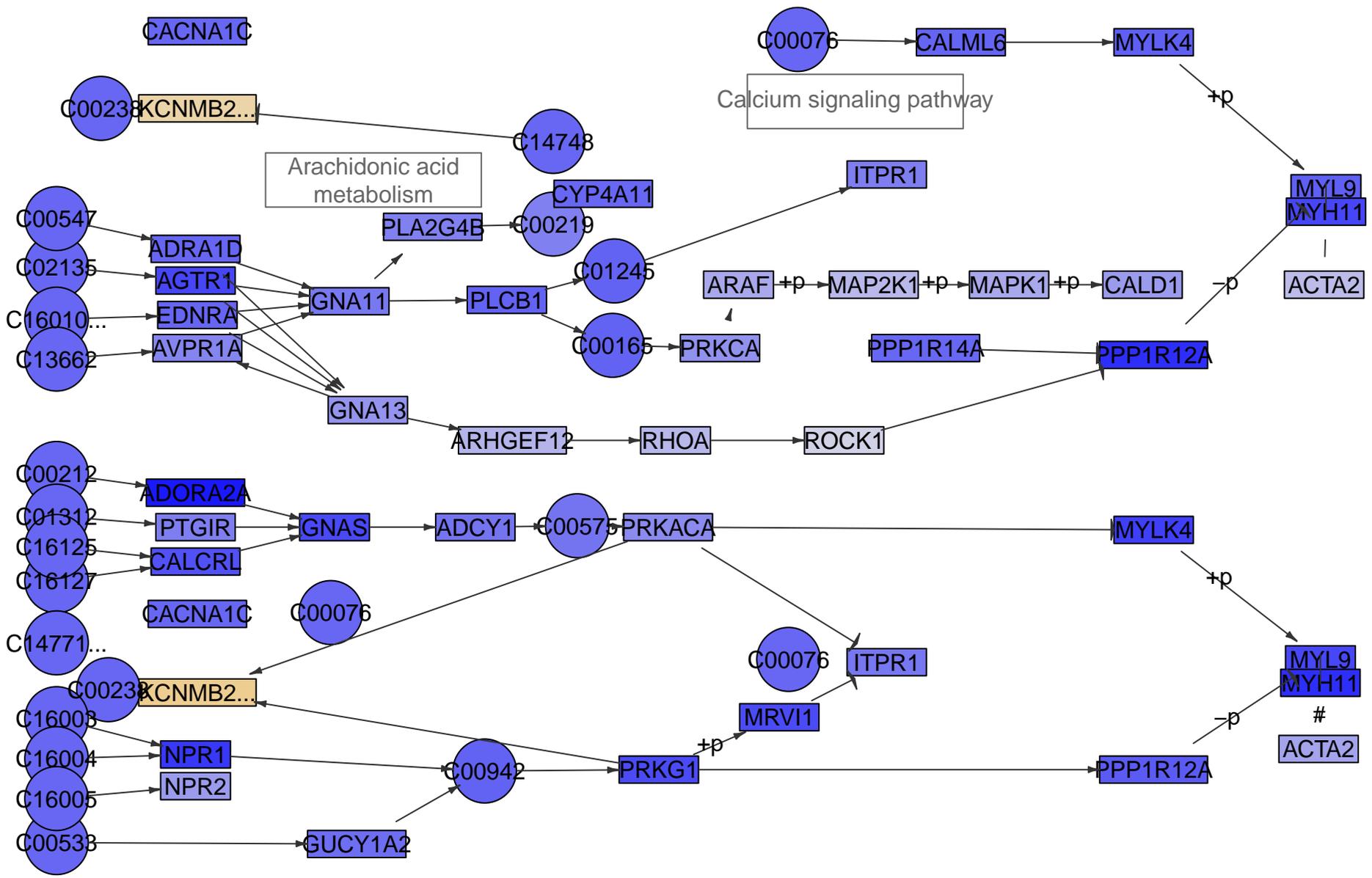
Vascular smooth muscle contraction  
MPI-015



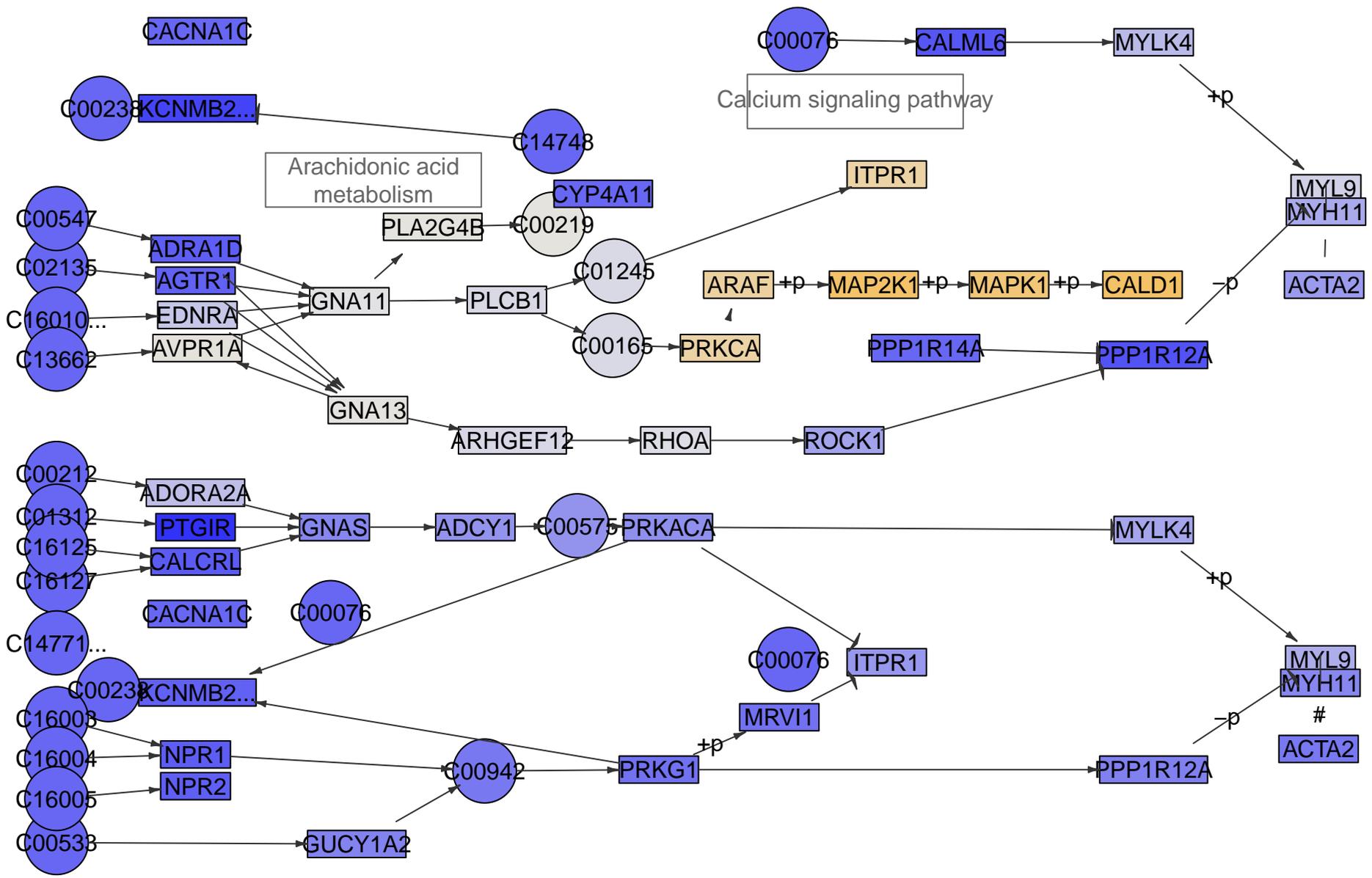
Vascular smooth muscle contraction  
MPI-021



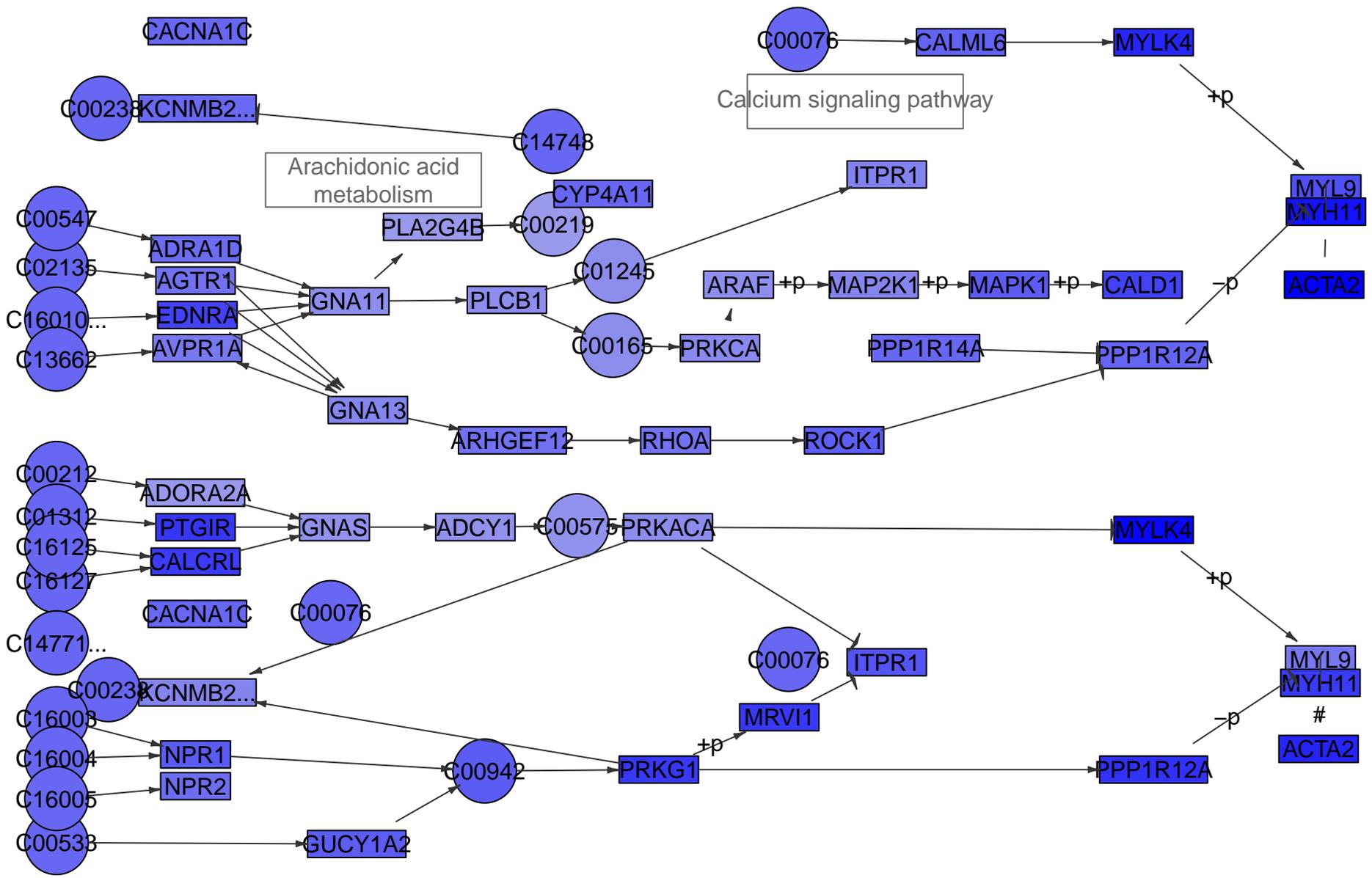
Vascular smooth muscle contraction  
MPI-022



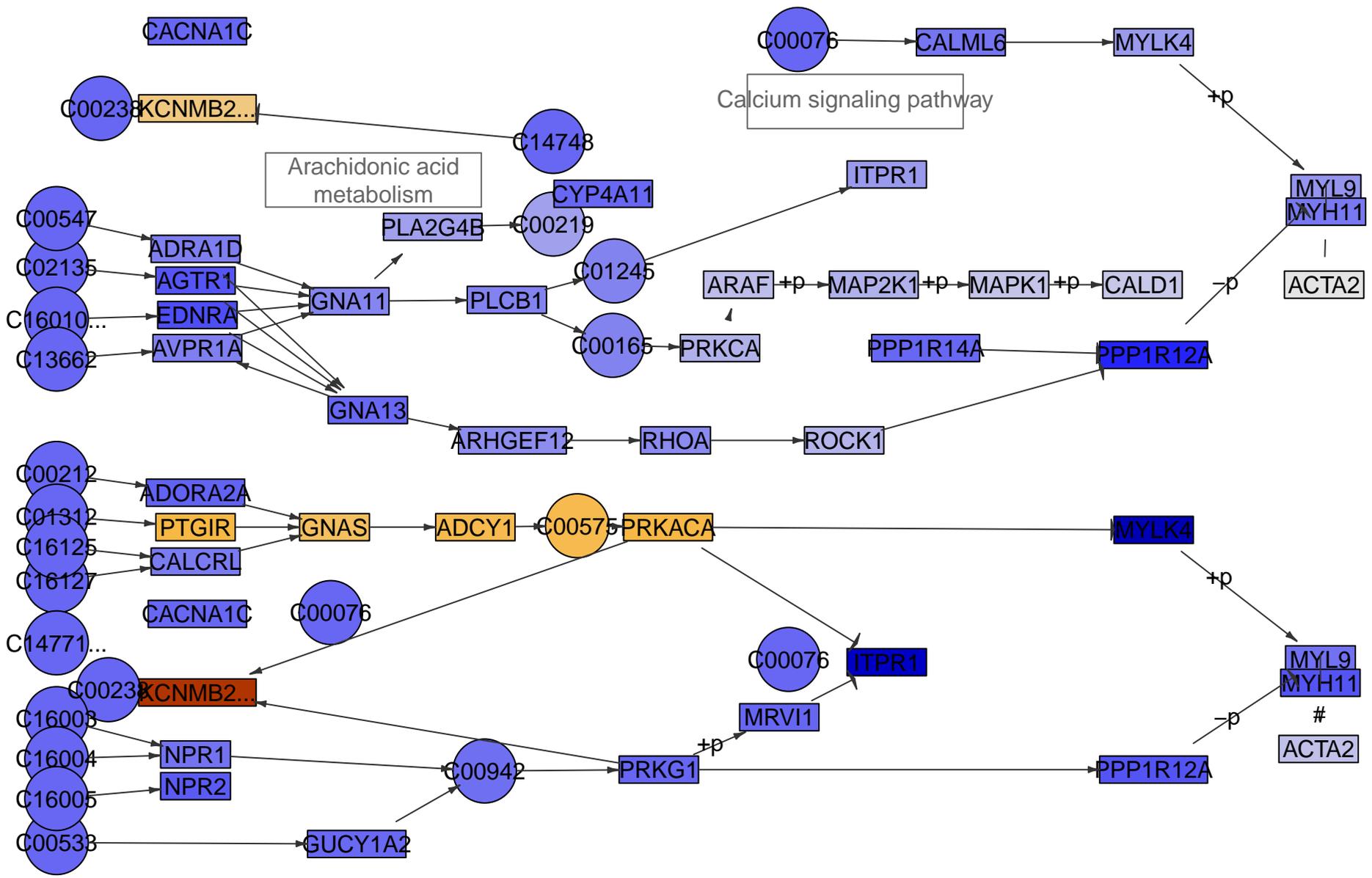
Vascular smooth muscle contraction  
MPI-025



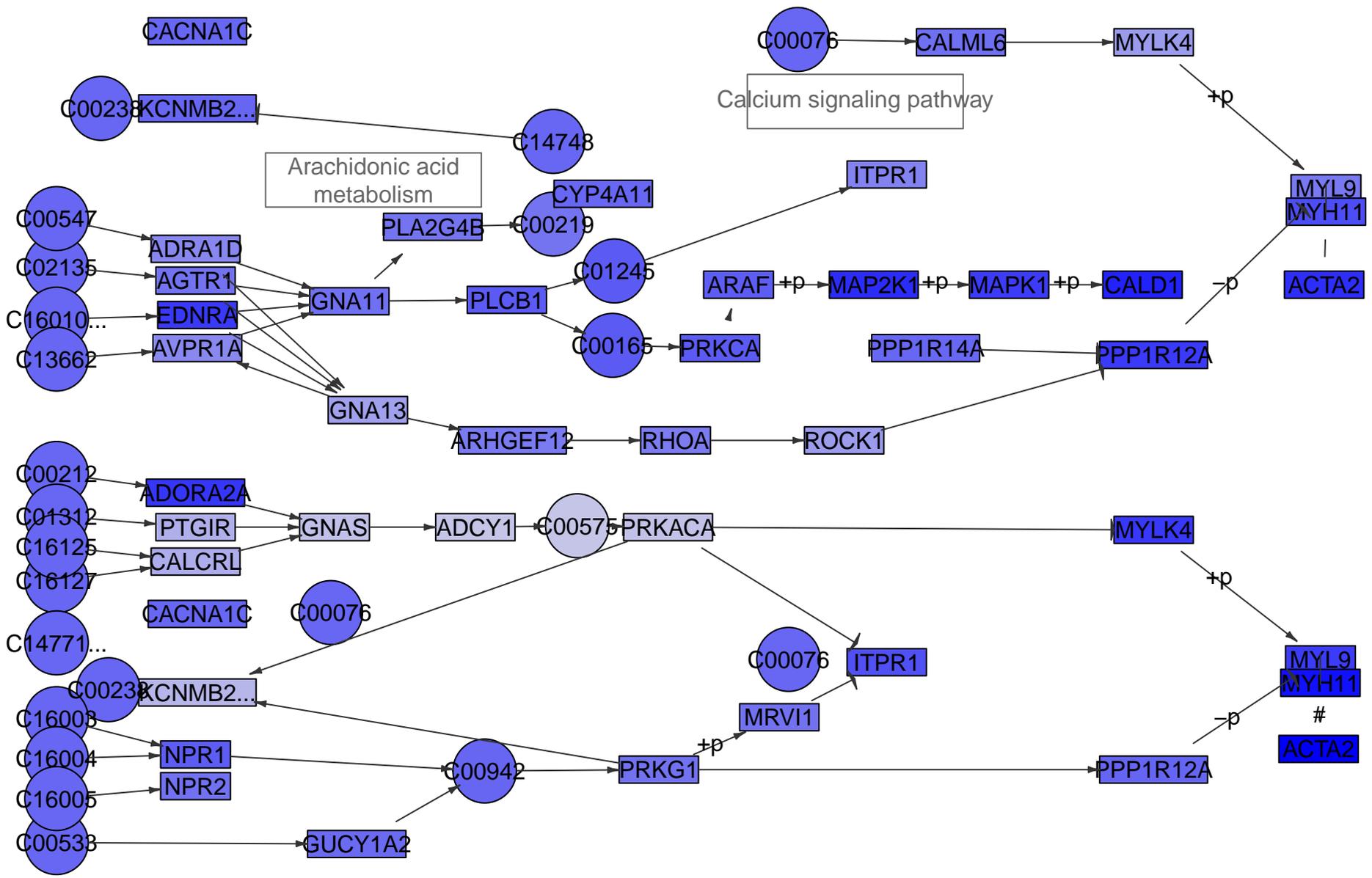
Vascular smooth muscle contraction  
MPI-029



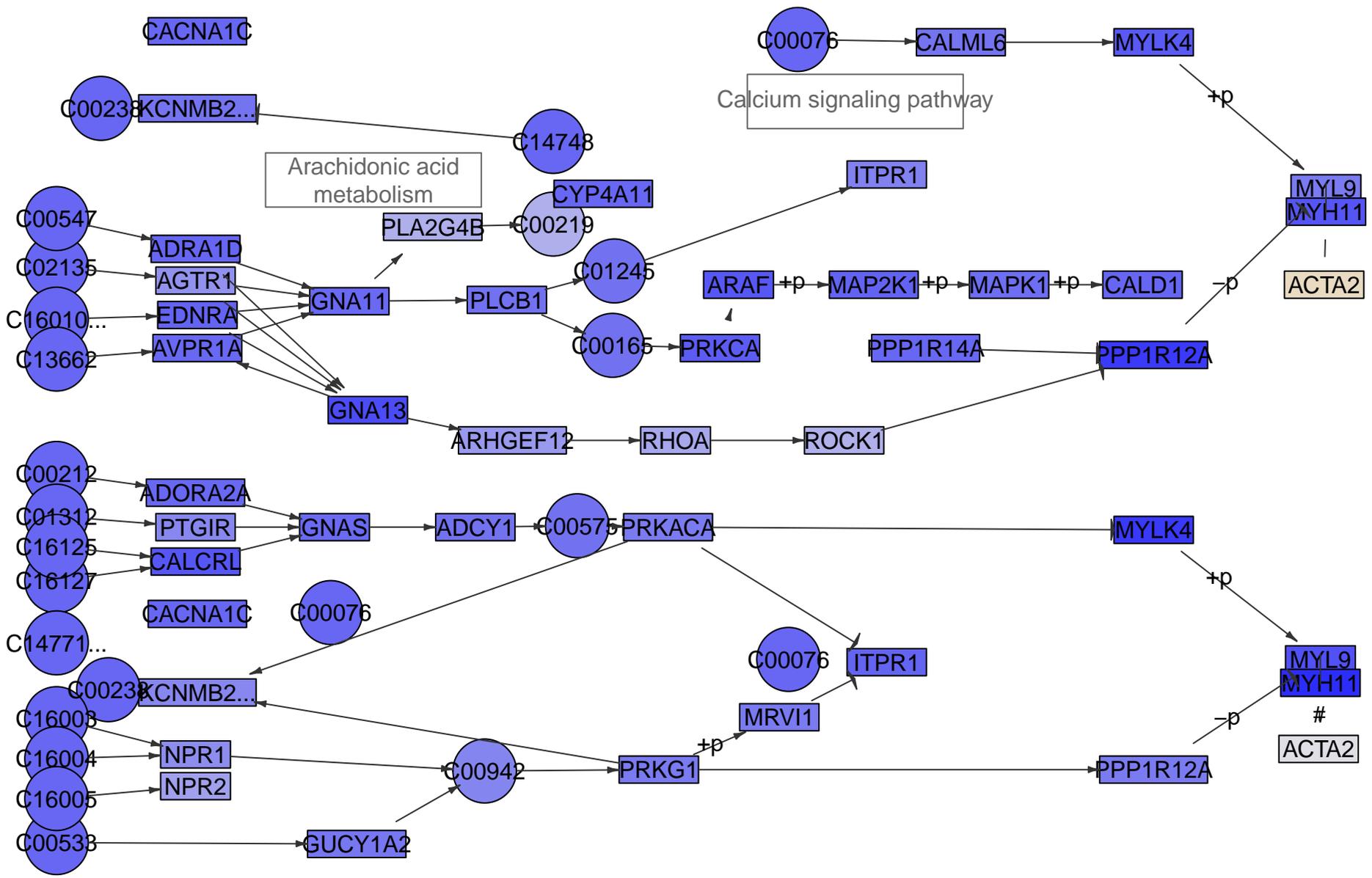
Vascular smooth muscle contraction  
MPI-030



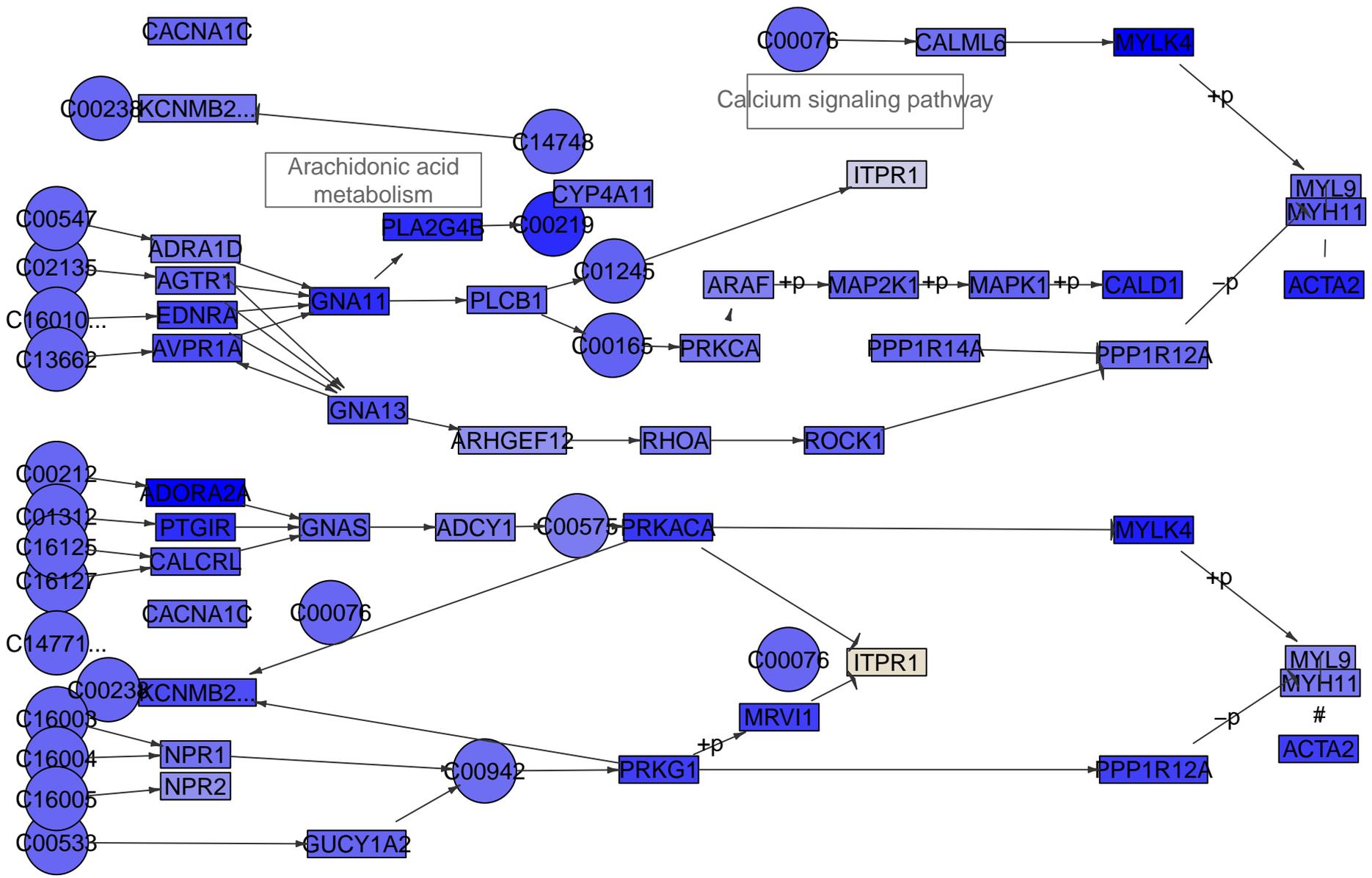
Vascular smooth muscle contraction  
MPI-031



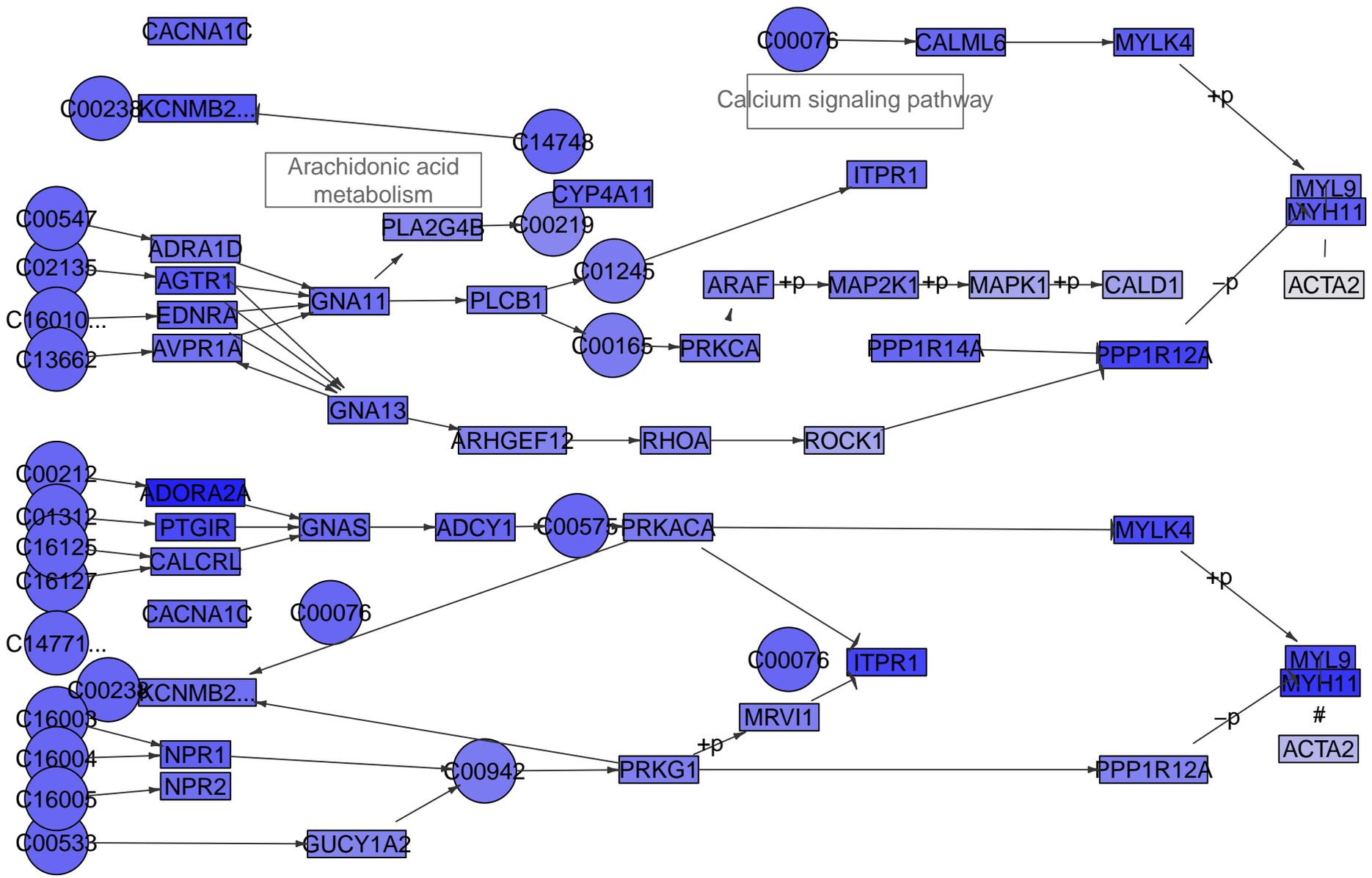
Vascular smooth muscle contraction  
MPI-039



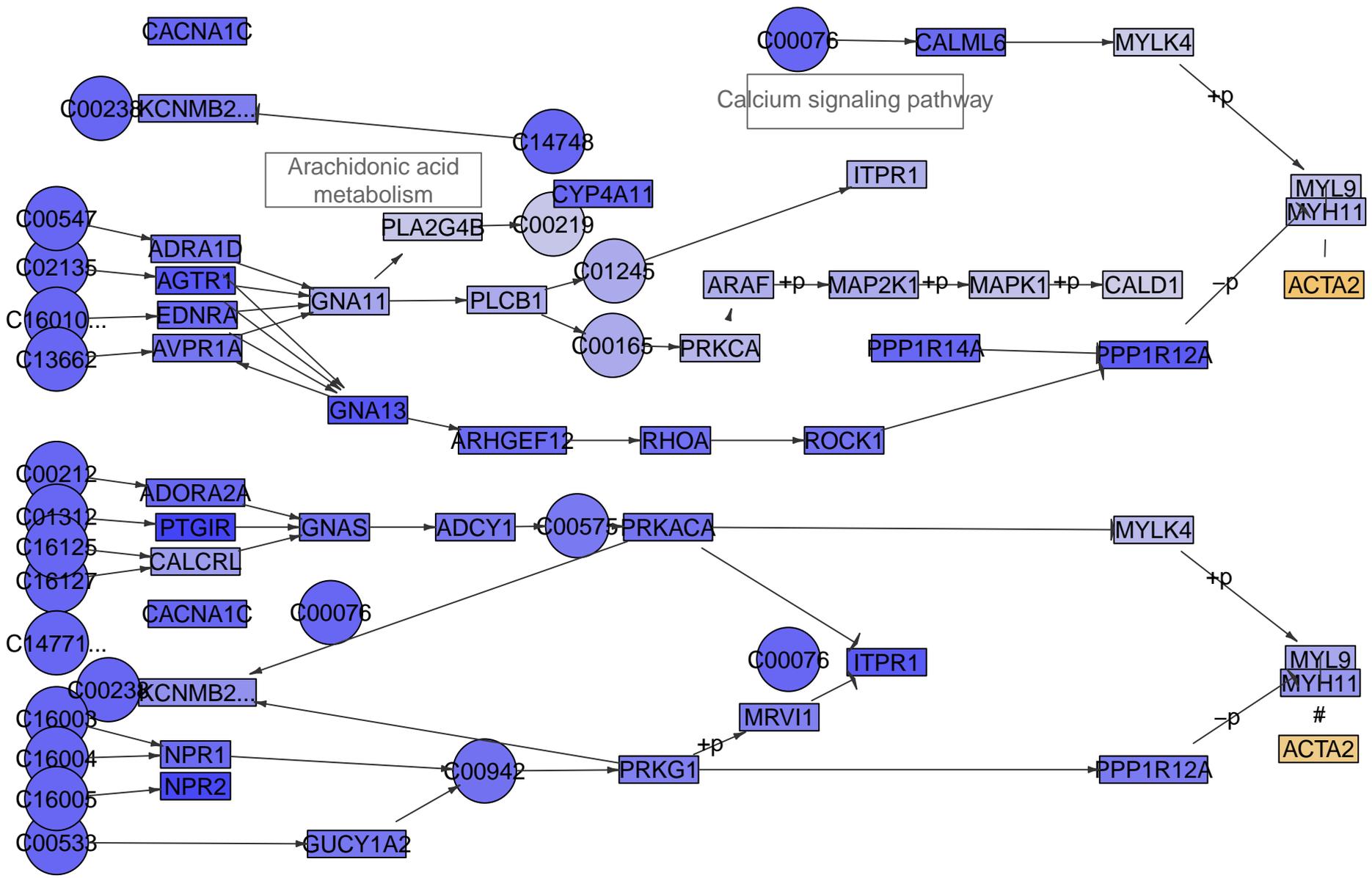
Vascular smooth muscle contraction  
MPI-040



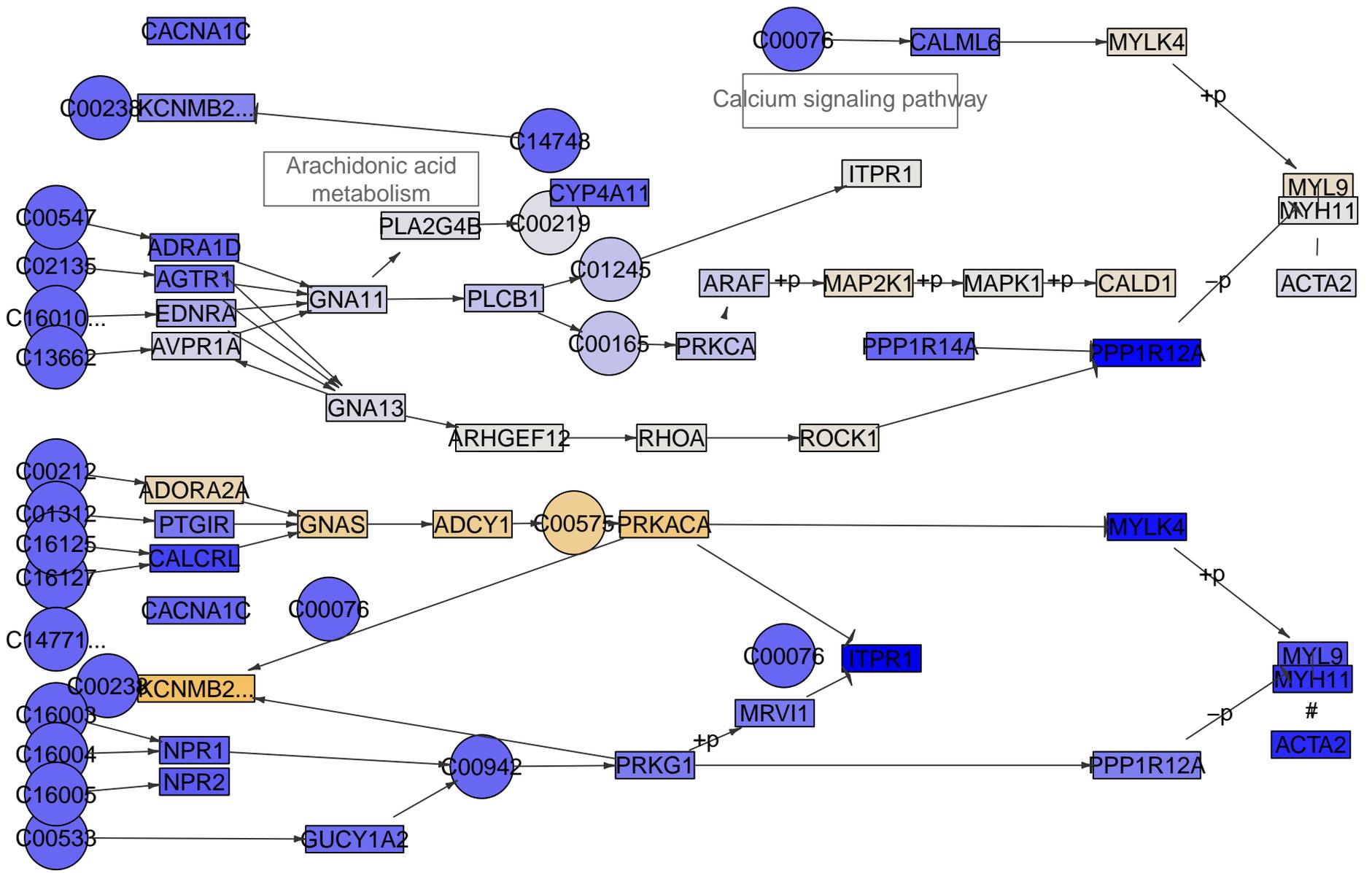
Vascular smooth muscle contraction  
MPI-045



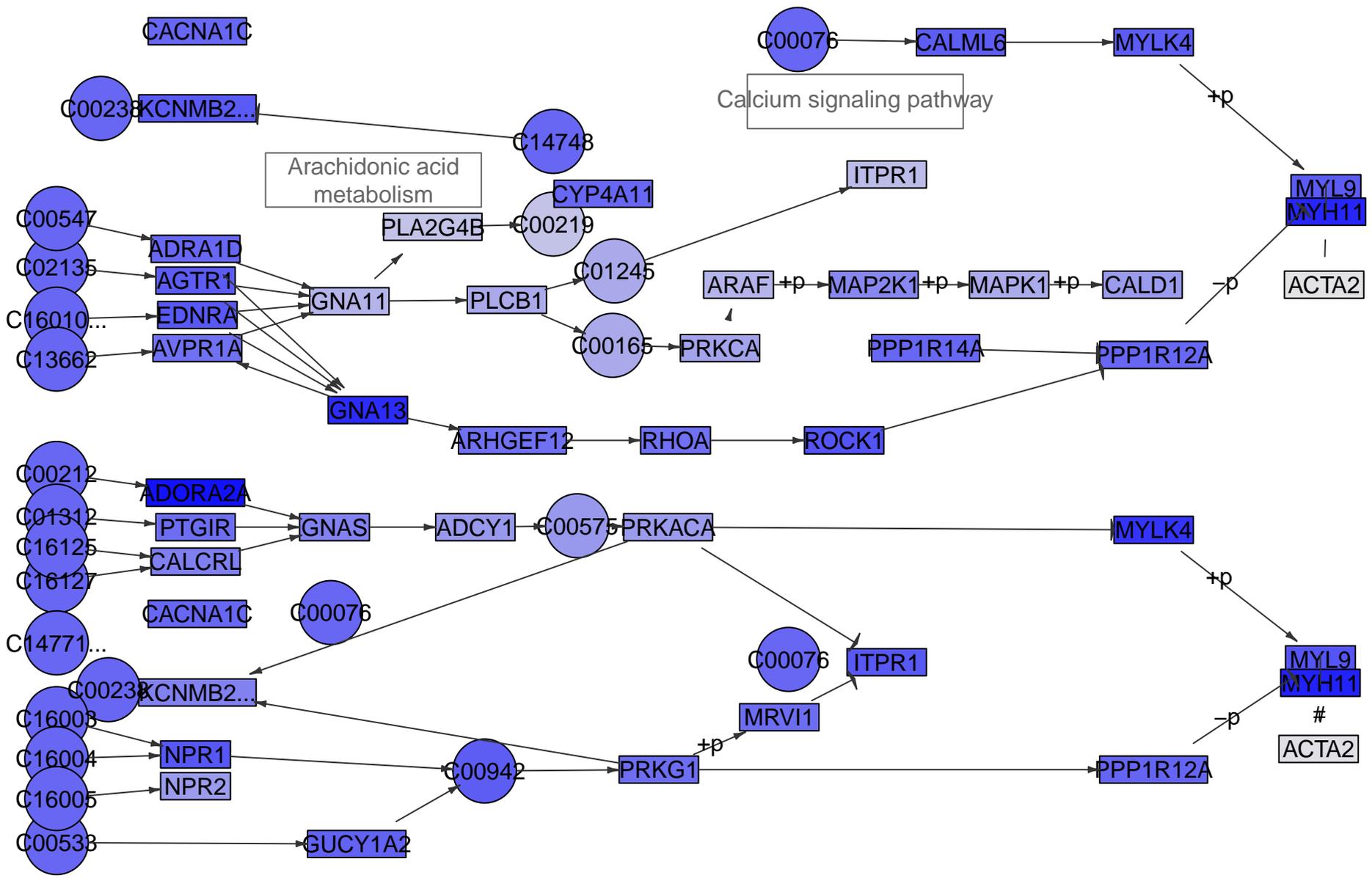
Vascular smooth muscle contraction  
MPI-047



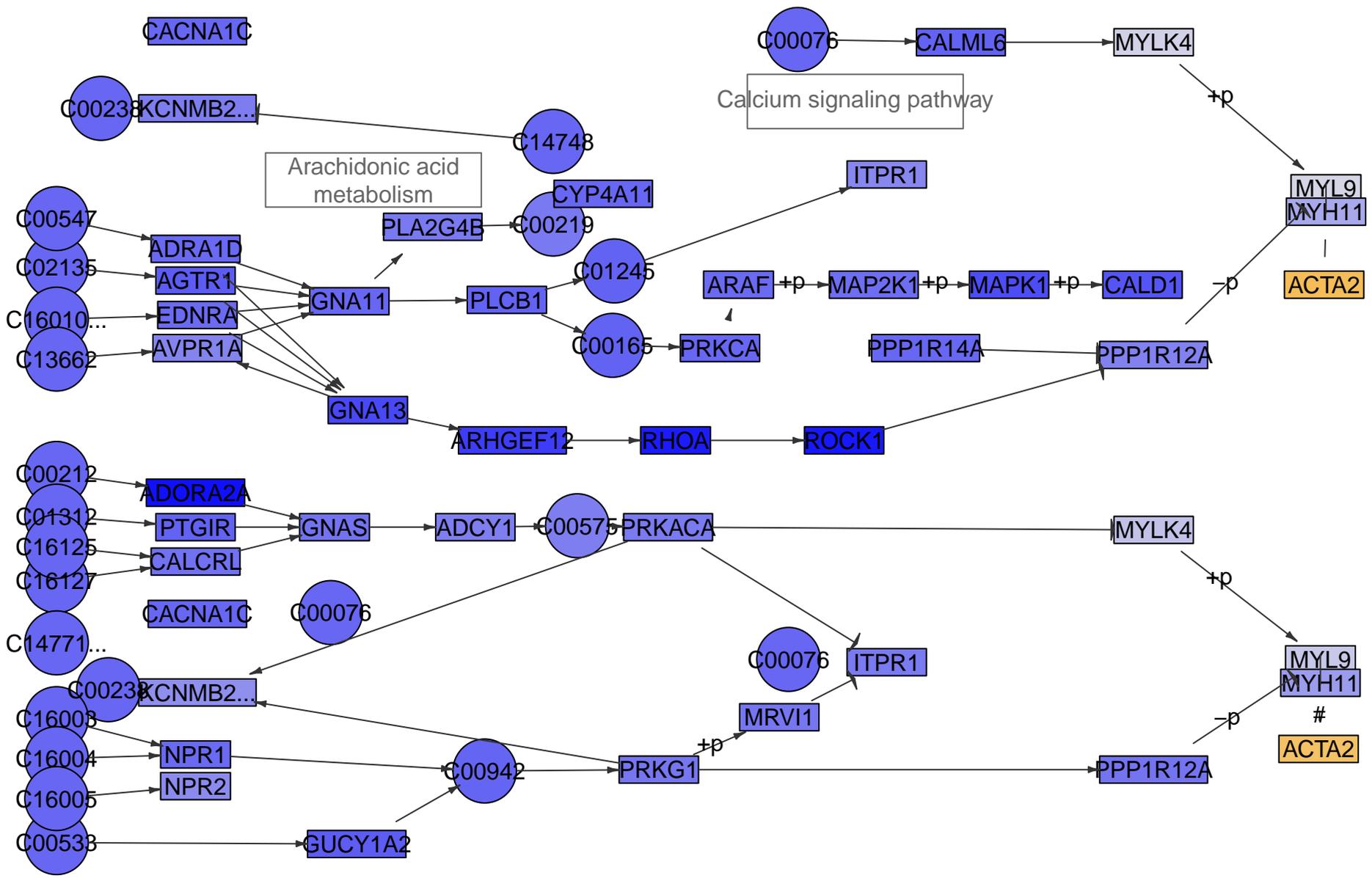
Vascular smooth muscle contraction  
MPI-053



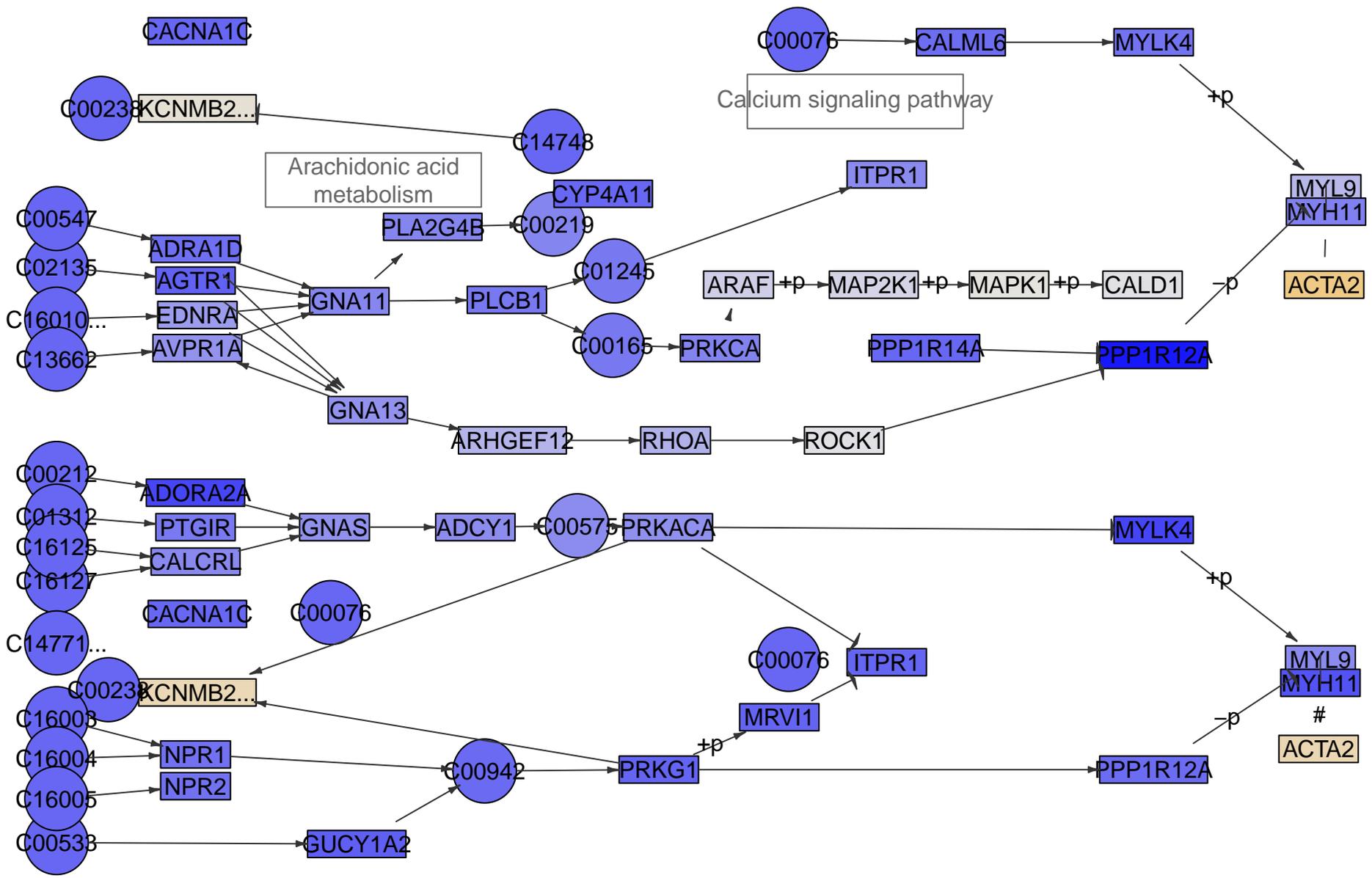
Vascular smooth muscle contraction  
MPI-062



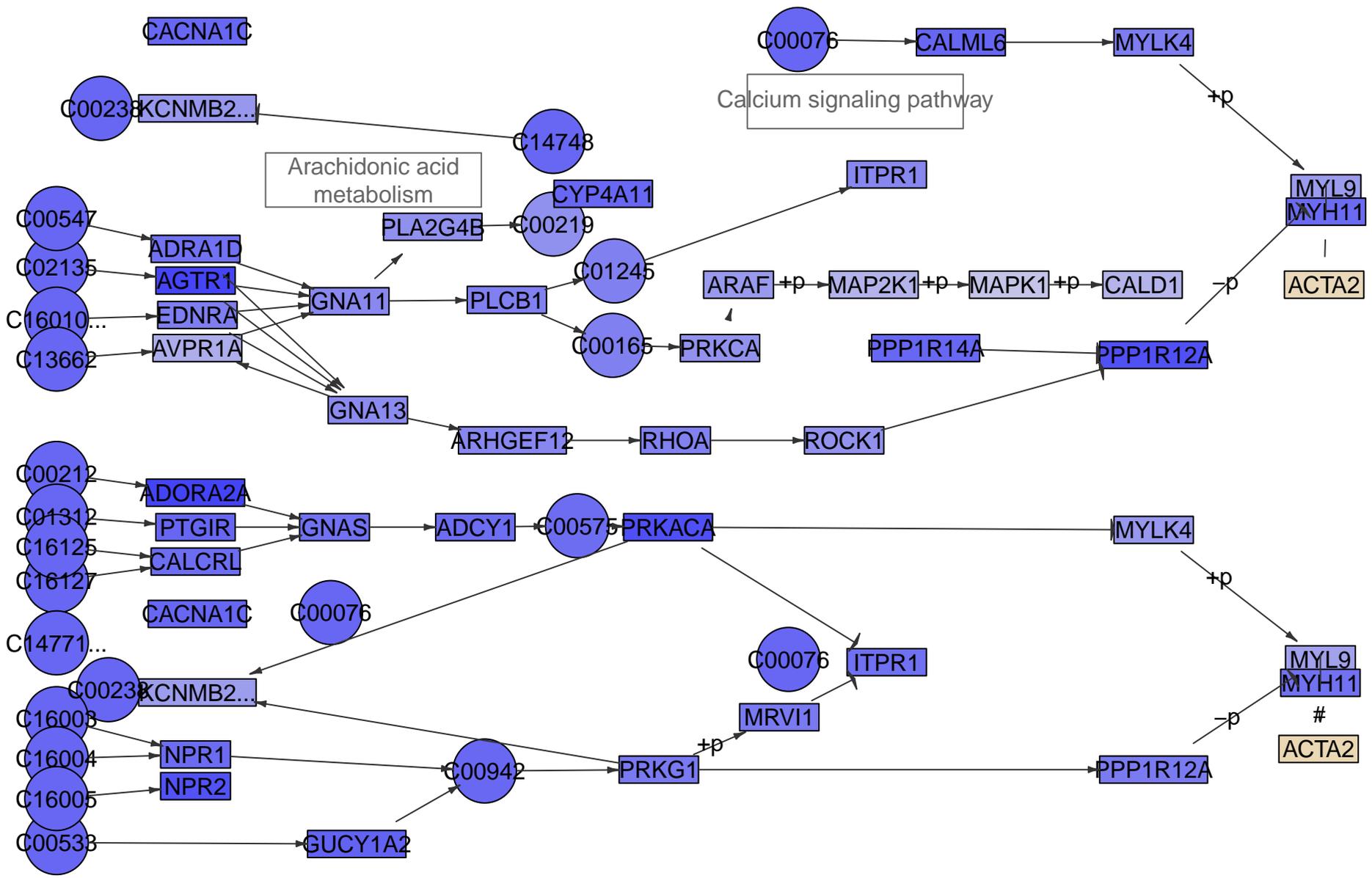
Vascular smooth muscle contraction  
MPI-063



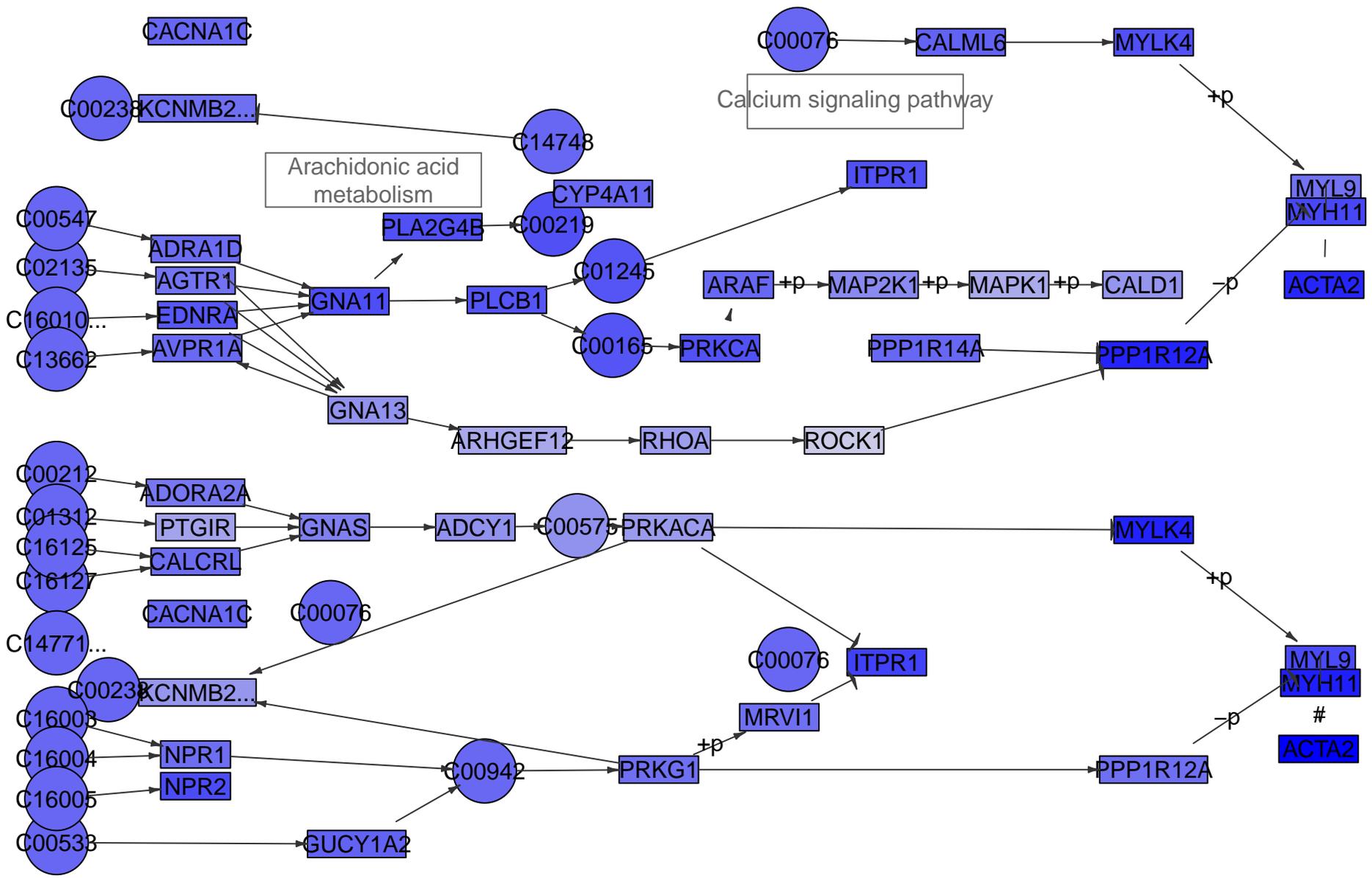
Vascular smooth muscle contraction  
MPI-069



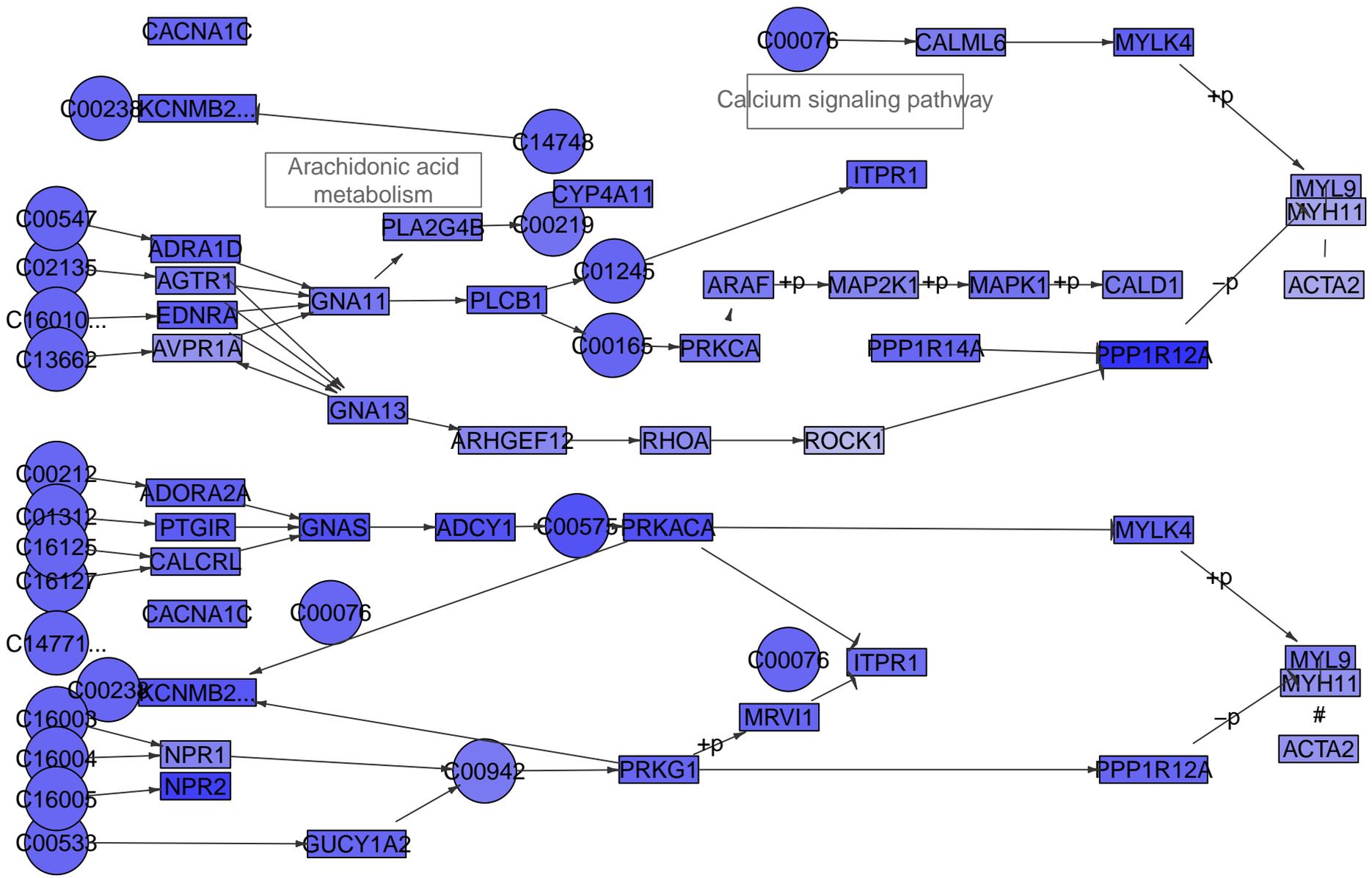
Vascular smooth muscle contraction  
MPI-073



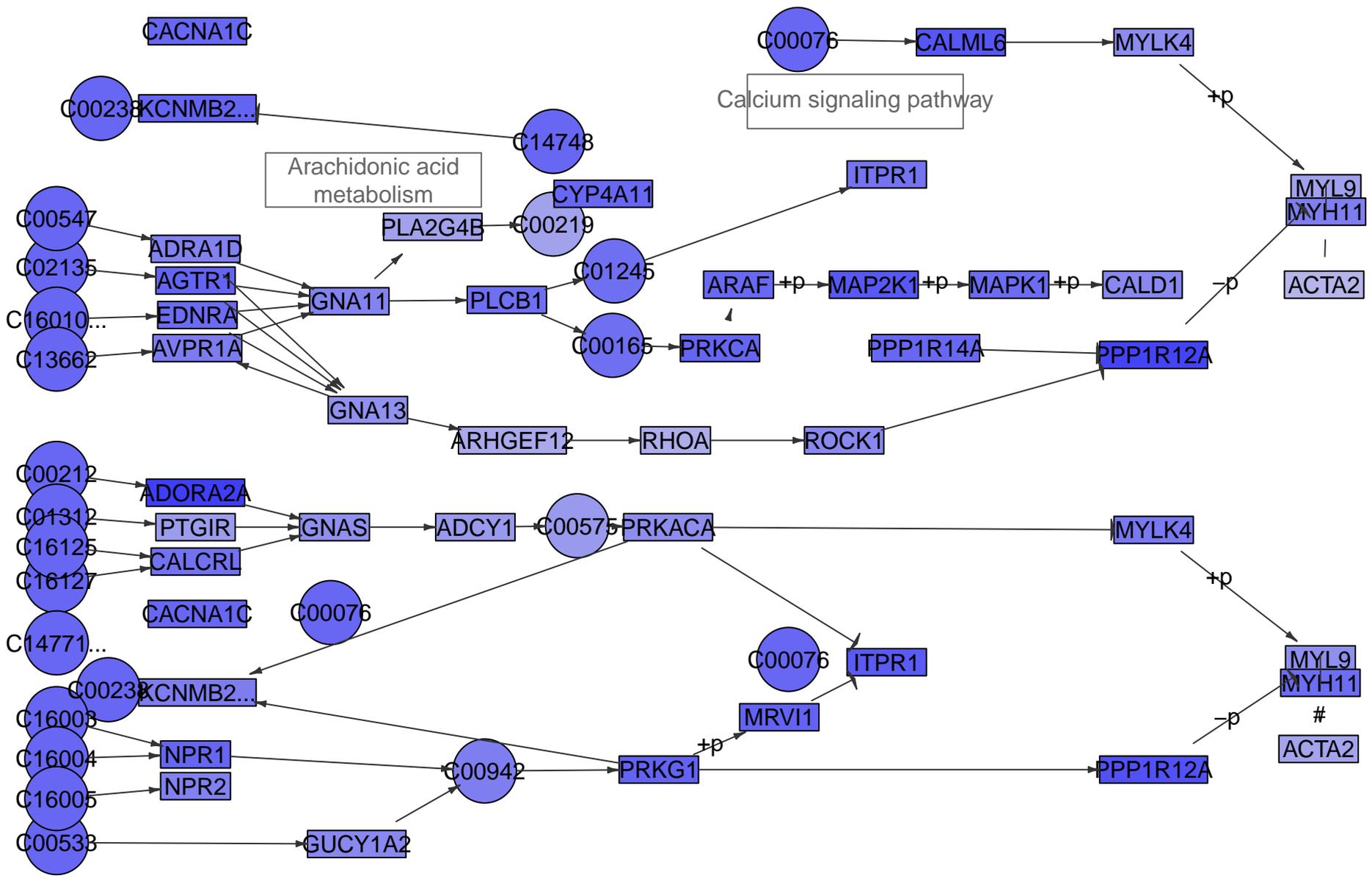
Vascular smooth muscle contraction  
MPI-074



Vascular smooth muscle contraction  
MPI-076

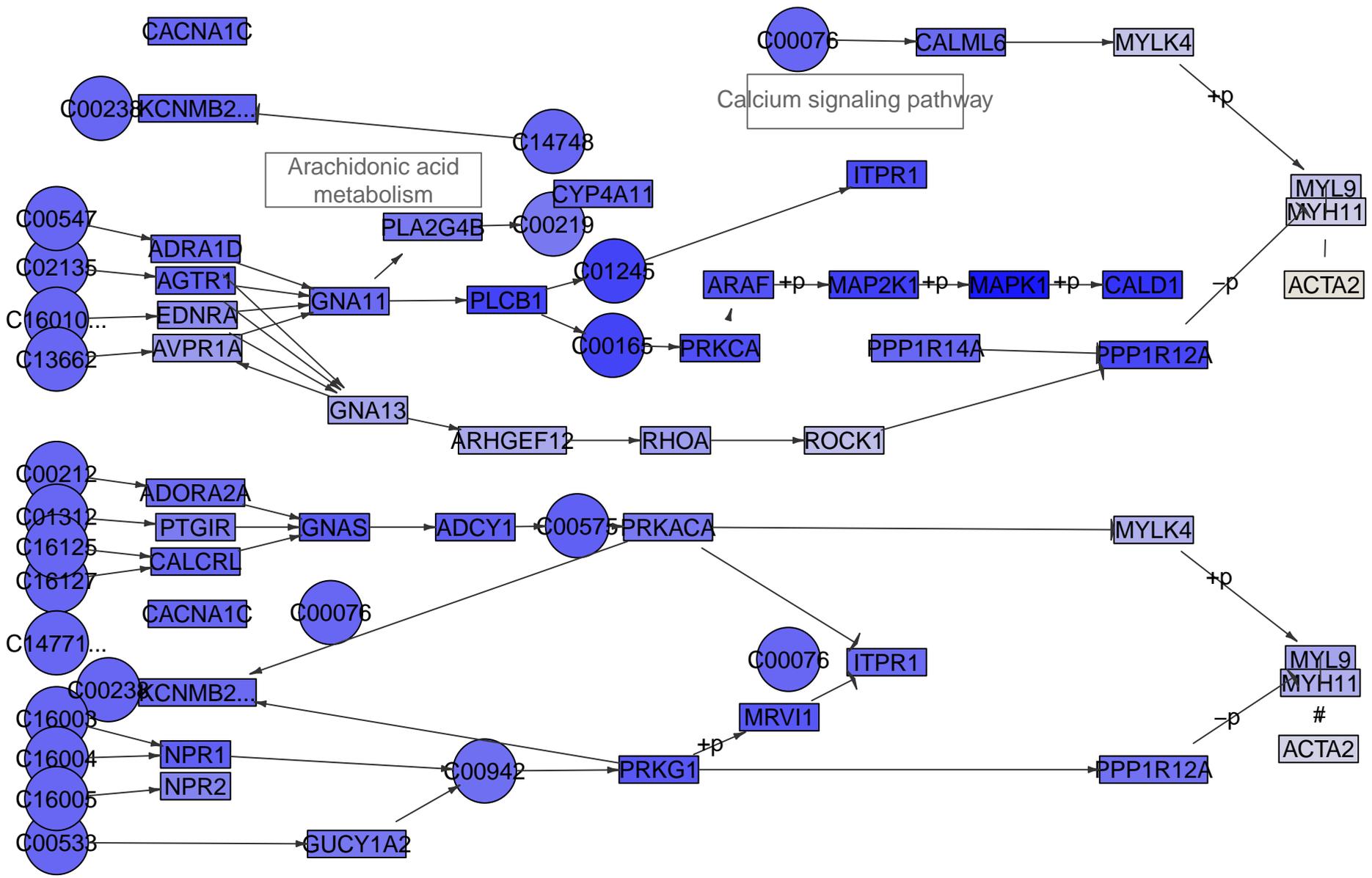


Vascular smooth muscle contraction  
MPI-083

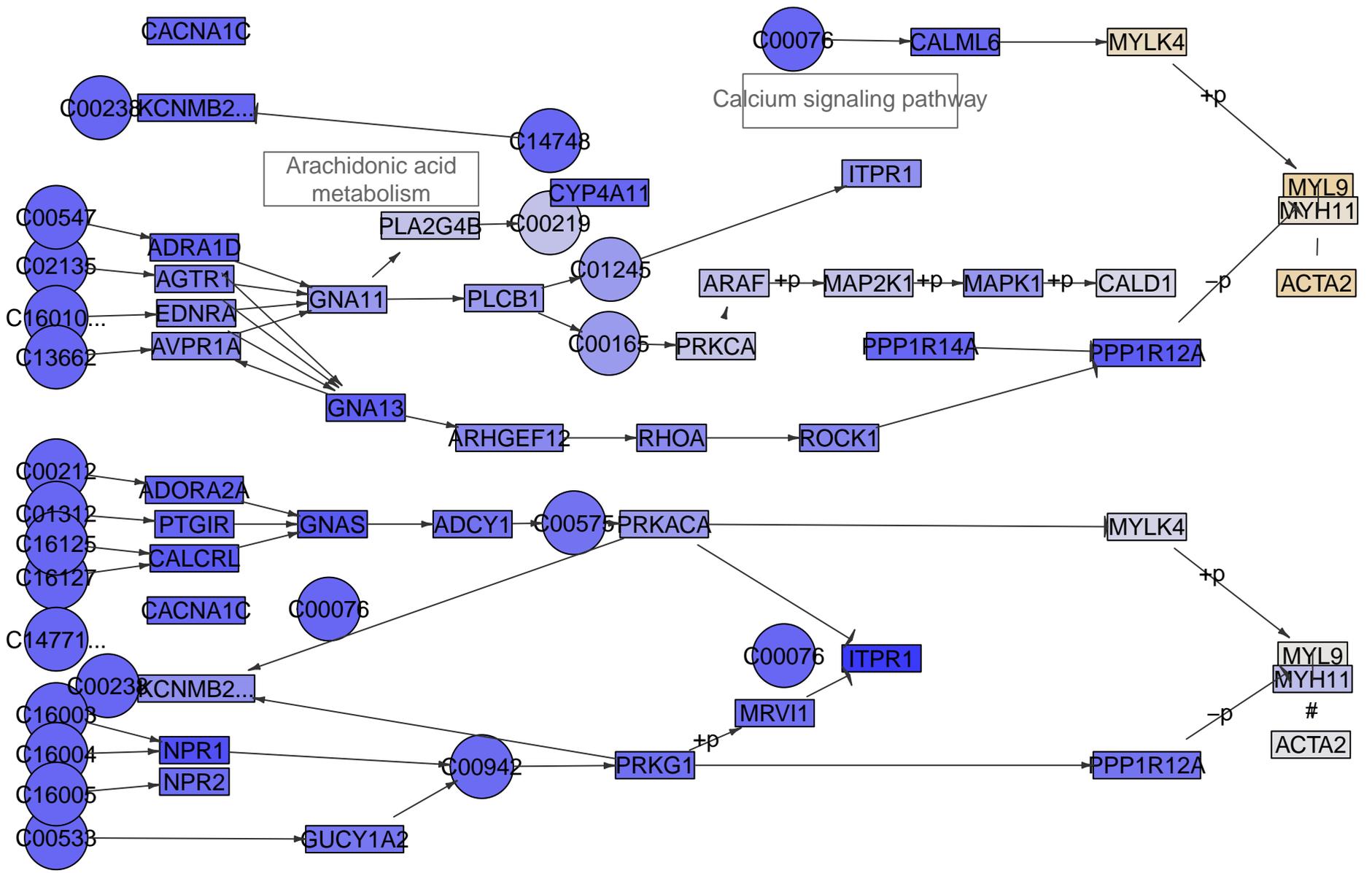




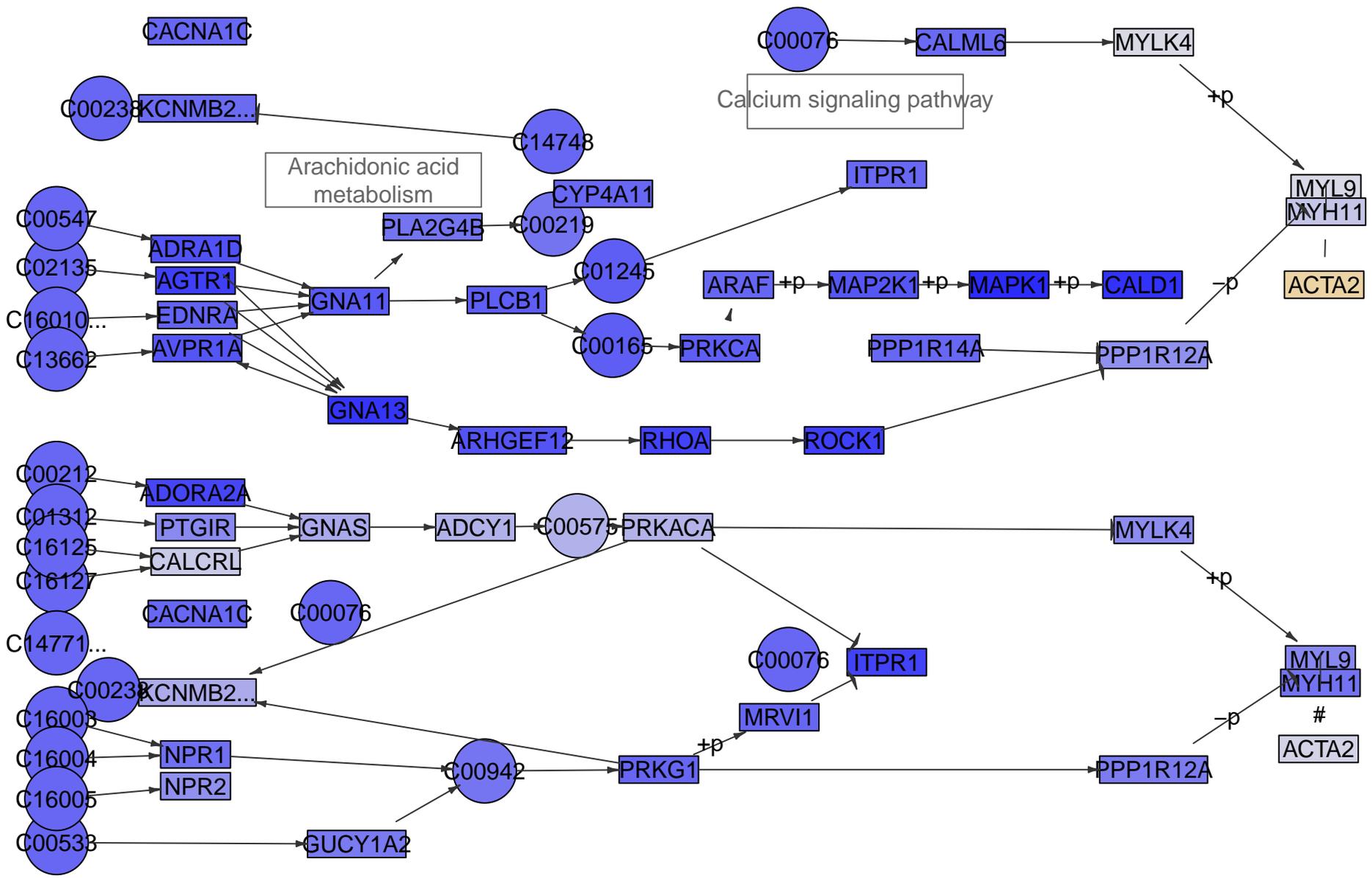
Vascular smooth muscle contraction  
MPI-092



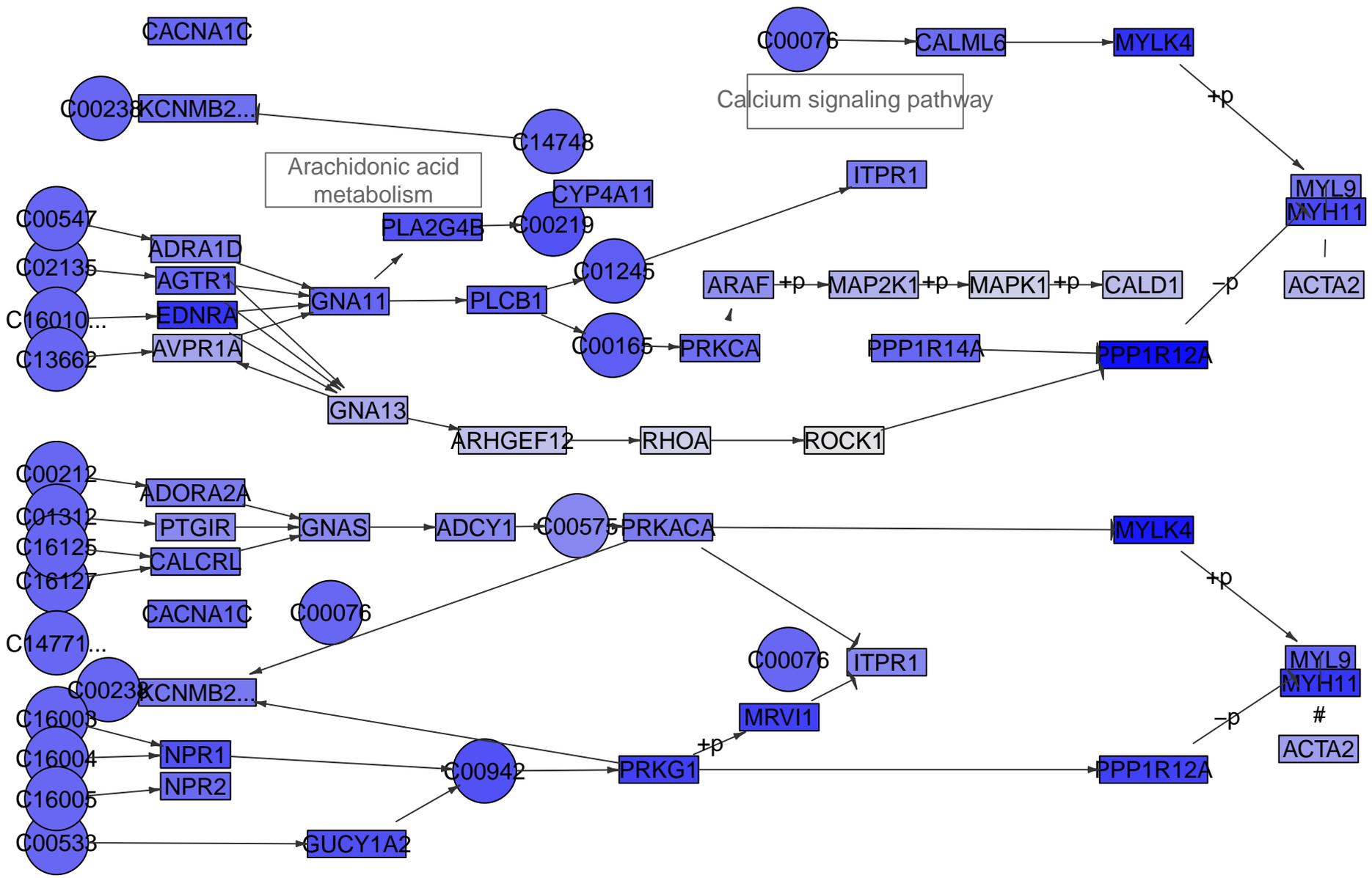
Vascular smooth muscle contraction  
MPI-096



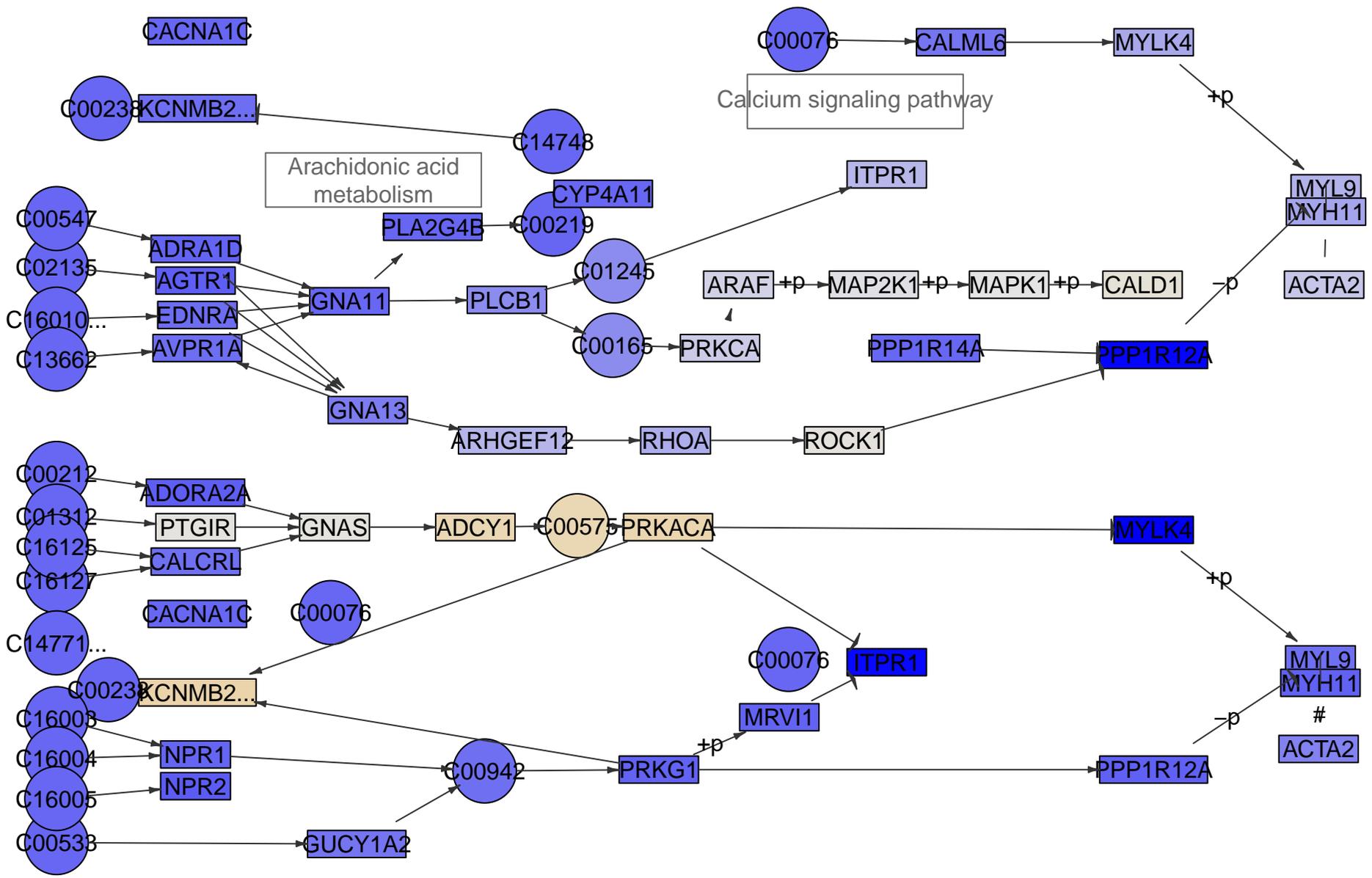
Vascular smooth muscle contraction  
MPI-098



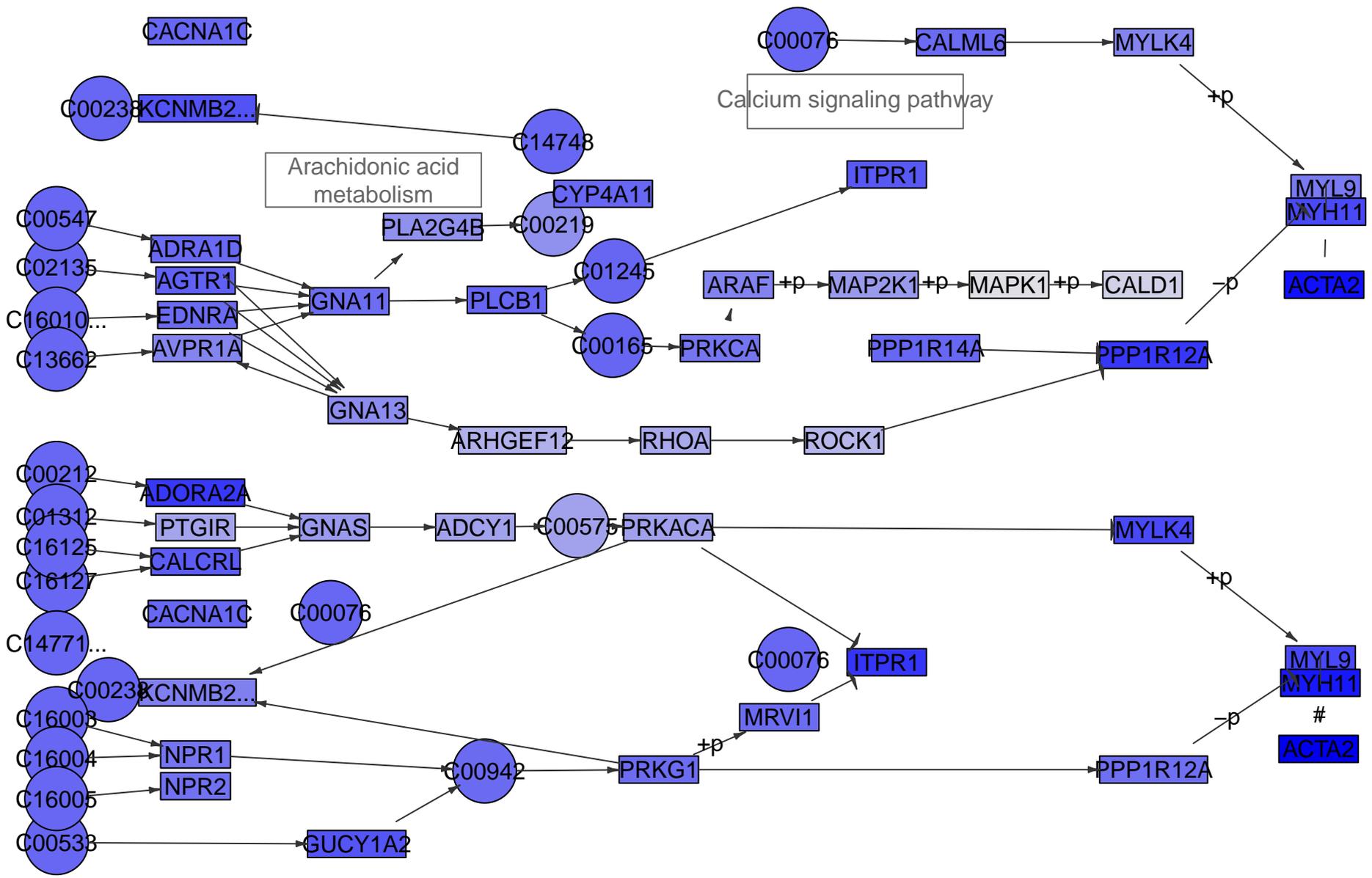
Vascular smooth muscle contraction  
MPI=100



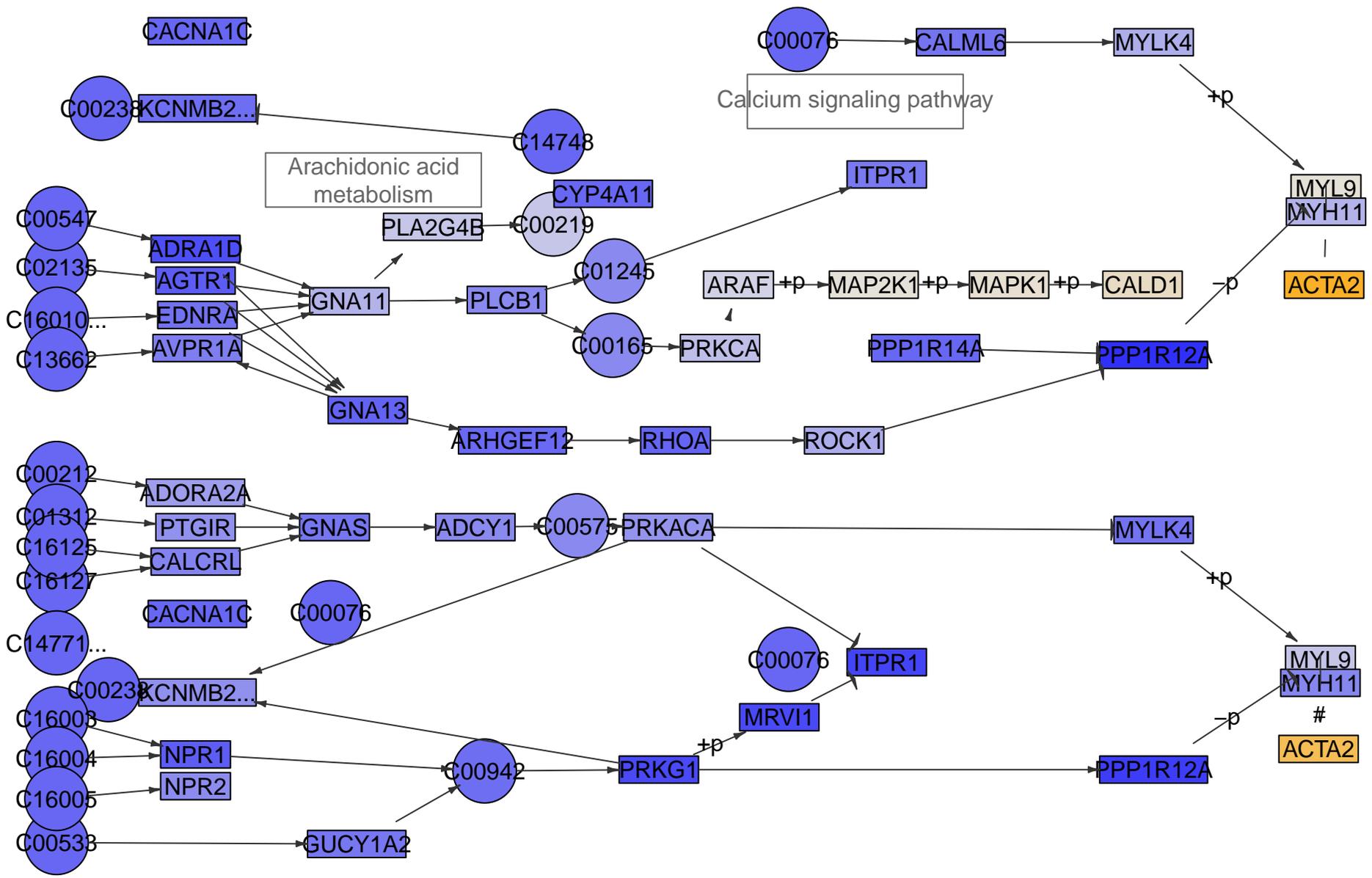
Vascular smooth muscle contraction  
MPI-105



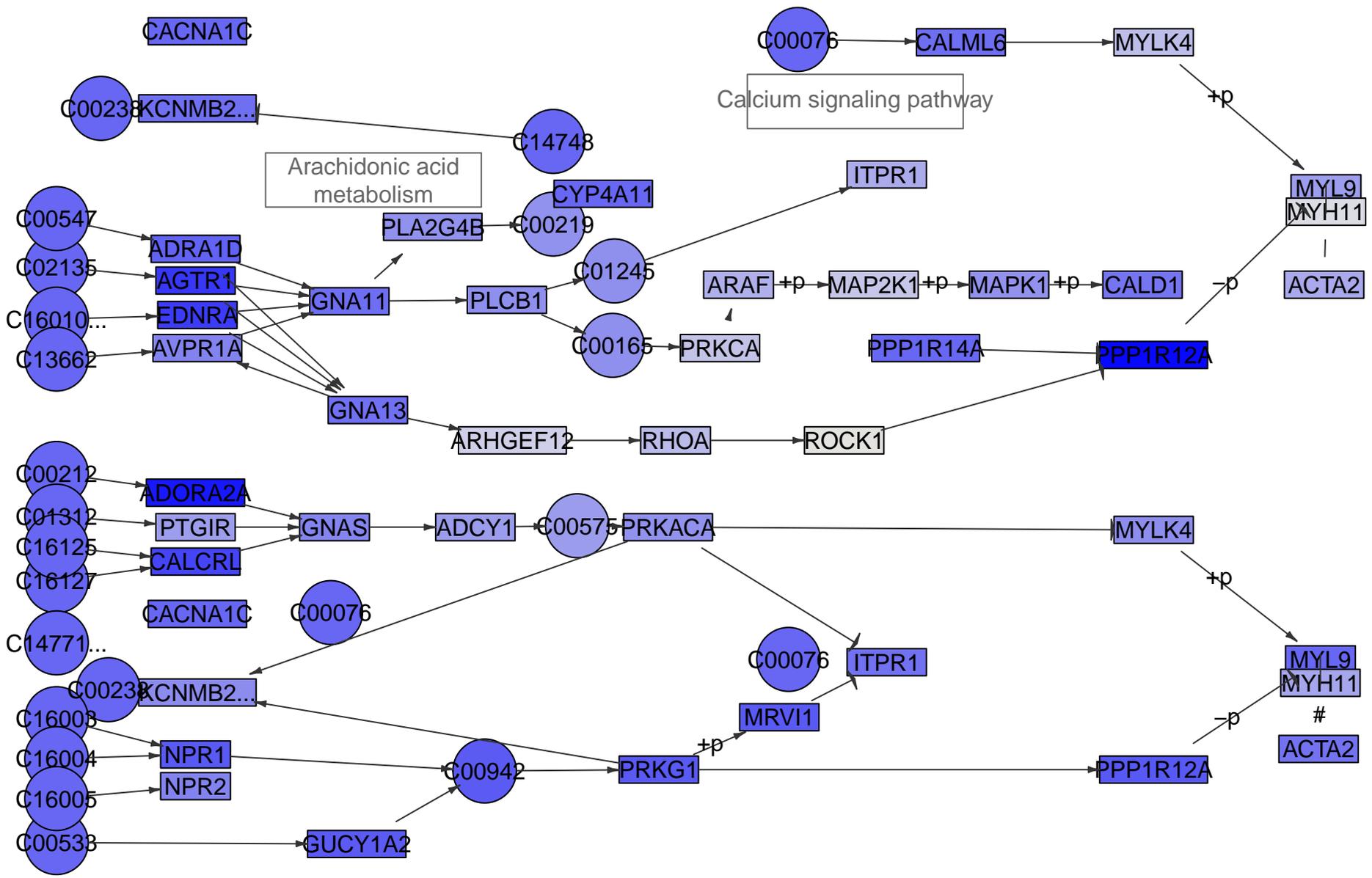
Vascular smooth muscle contraction  
MPI-106



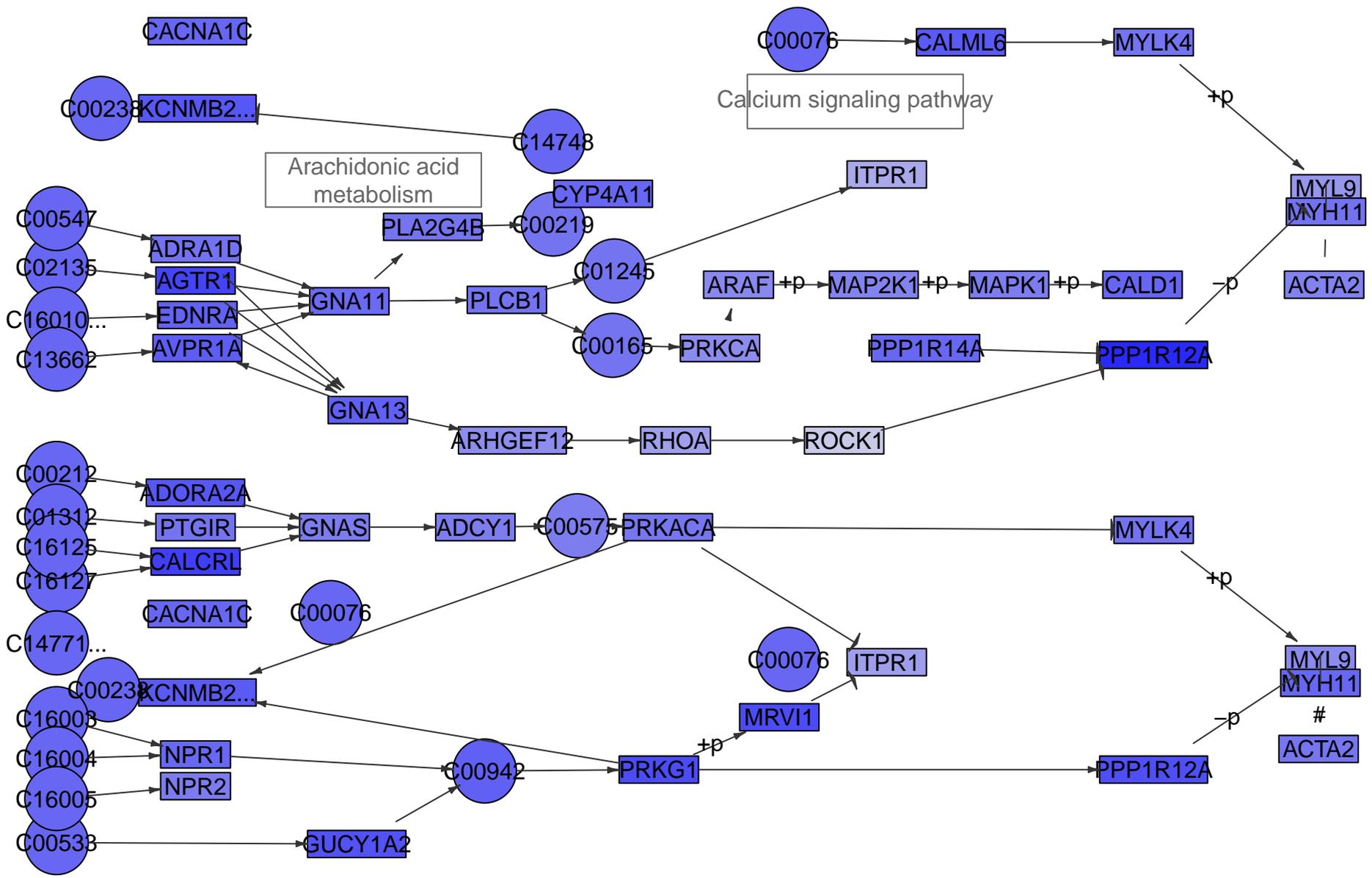
Vascular smooth muscle contraction  
MPI-108



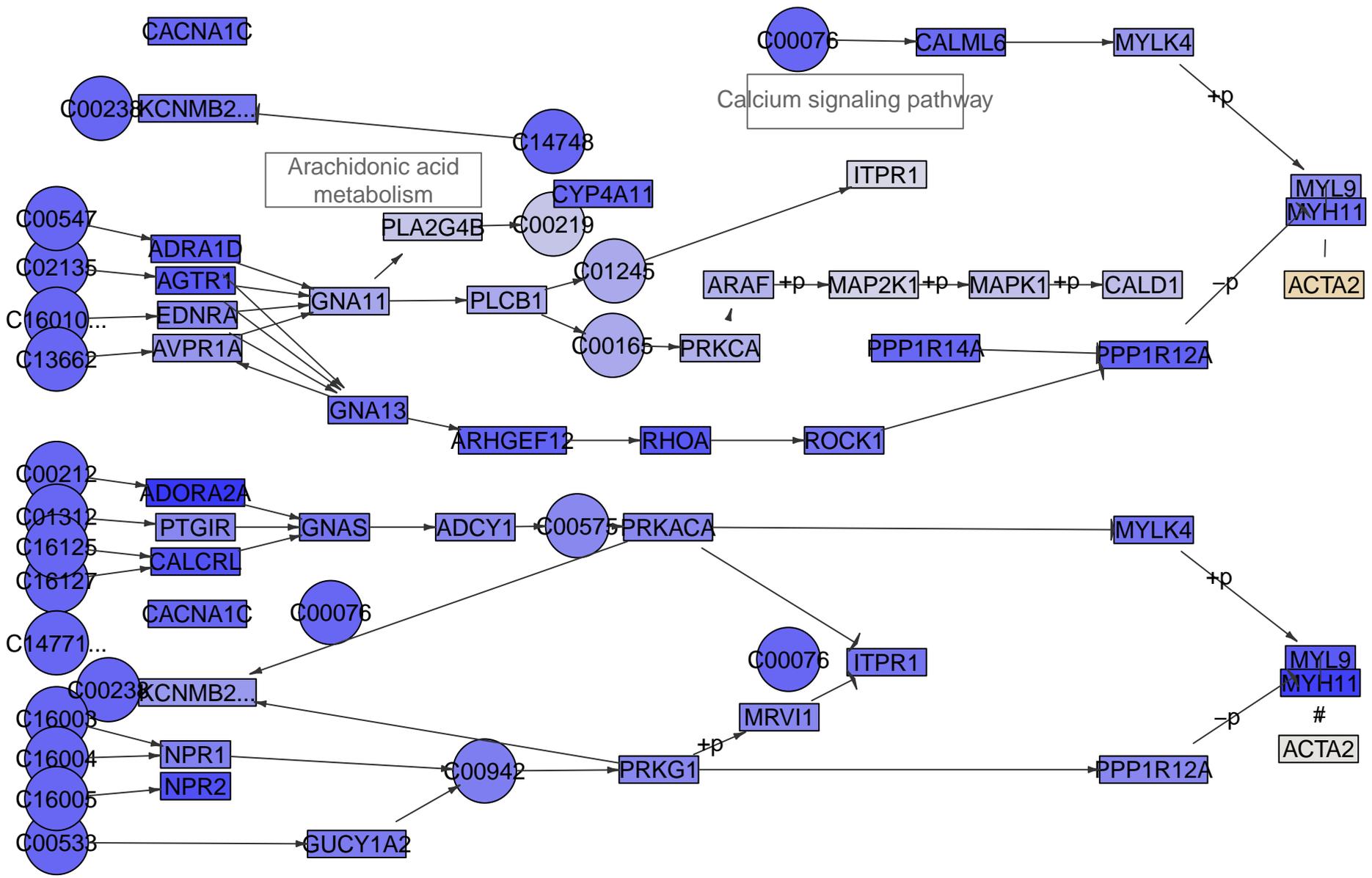
Vascular smooth muscle contraction  
MPI-109



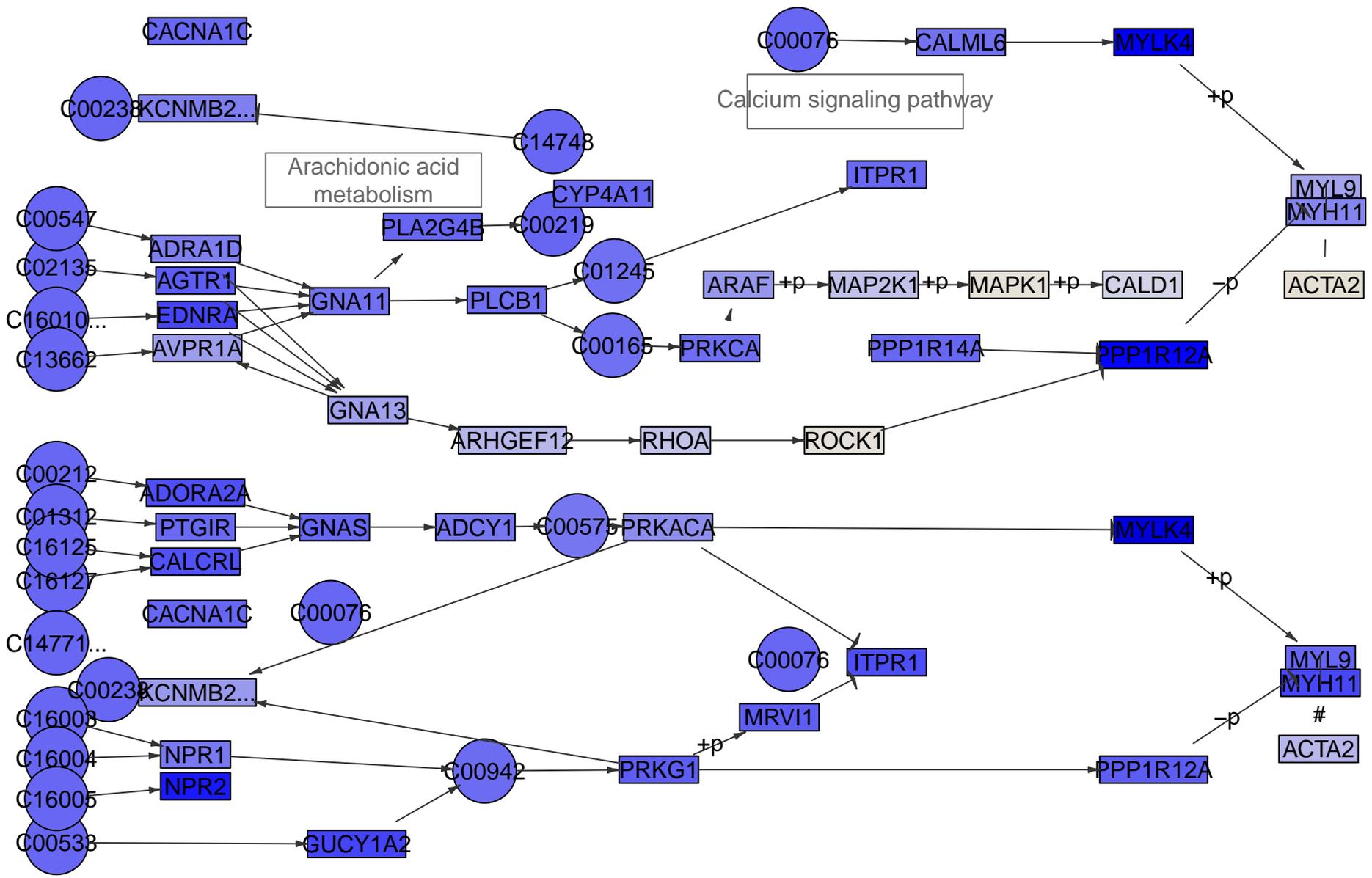
Vascular smooth muscle contraction  
MPI-110



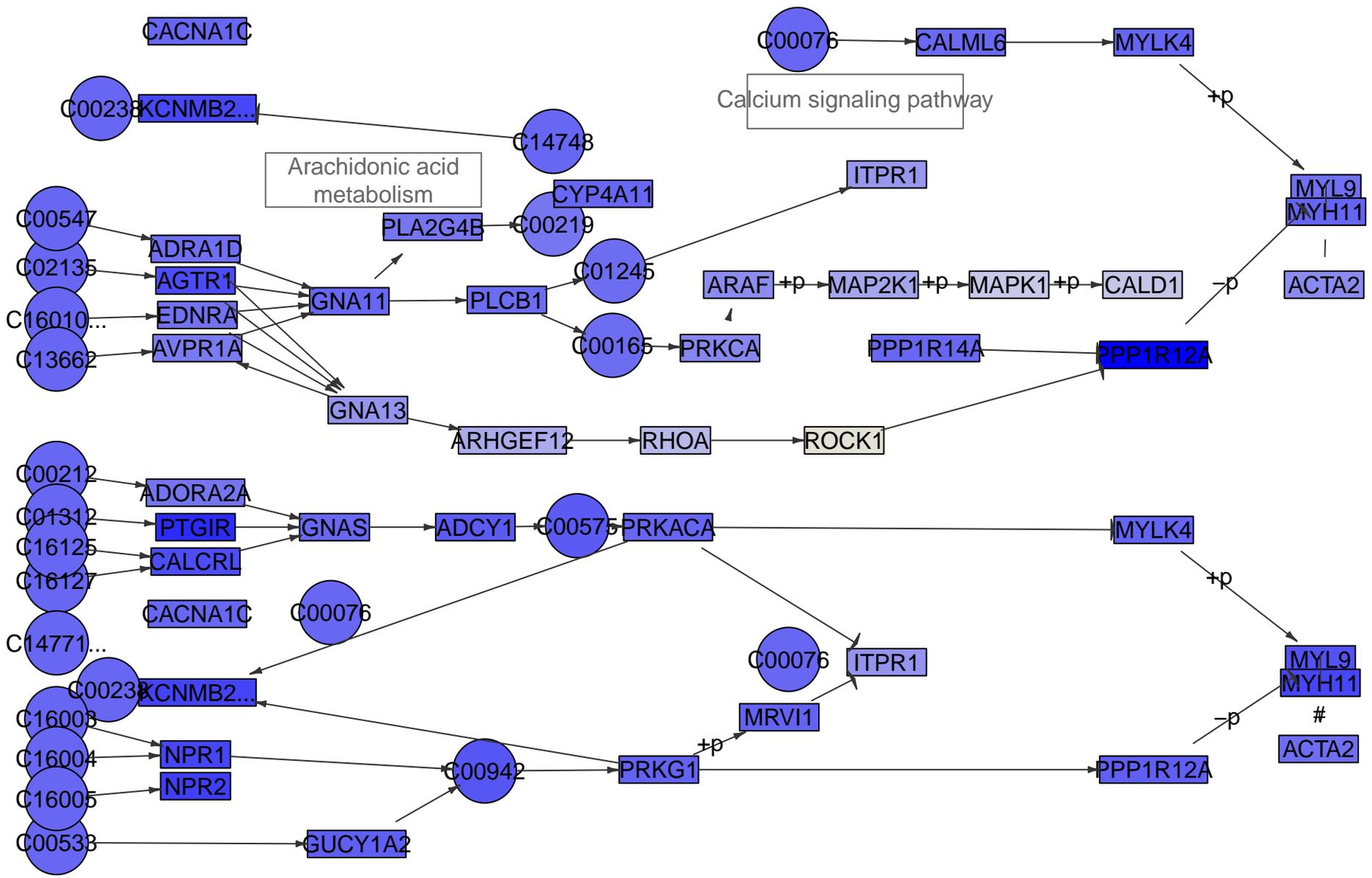
Vascular smooth muscle contraction  
MPI-111



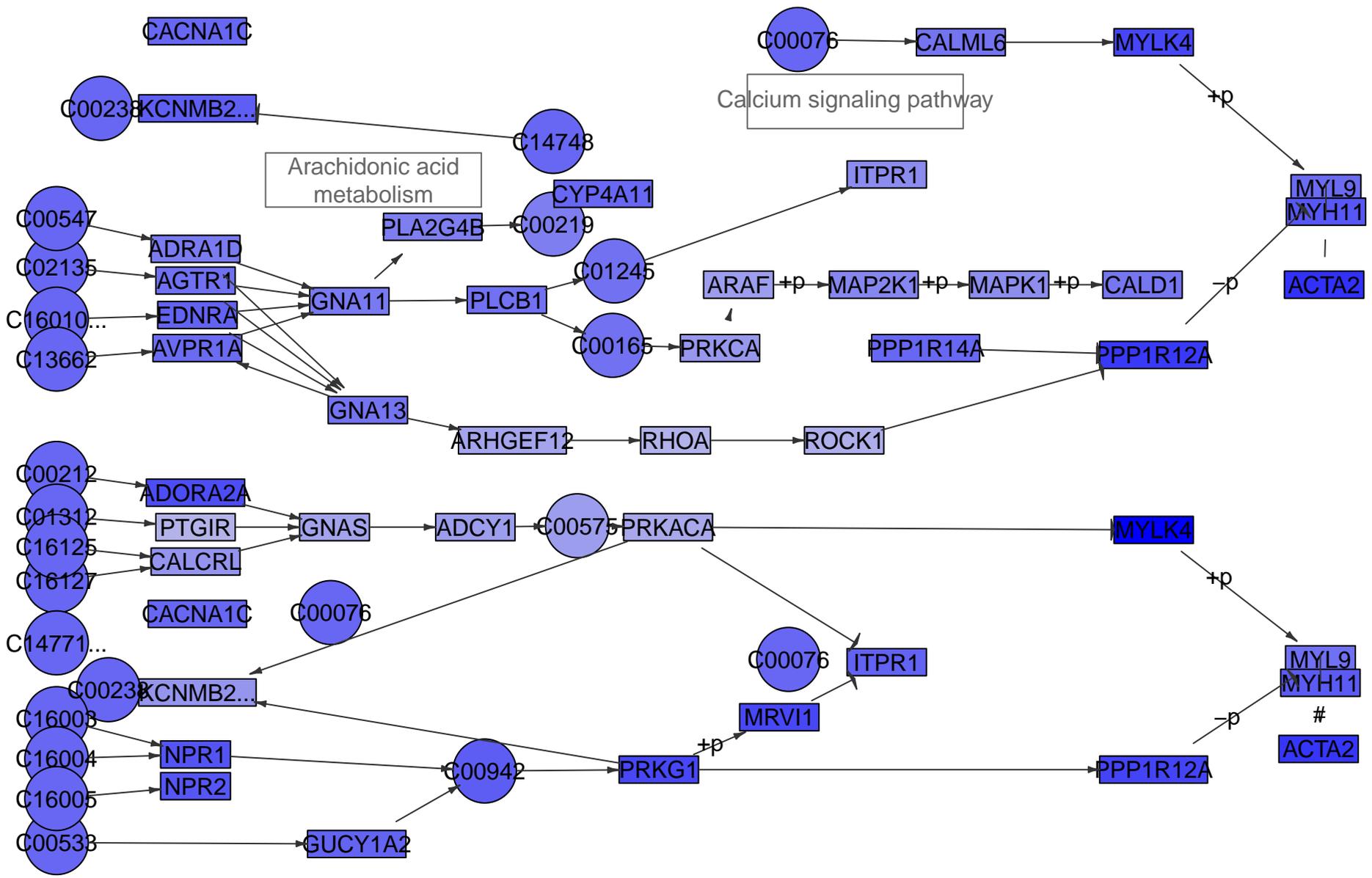
Vascular smooth muscle contraction  
MPI-113



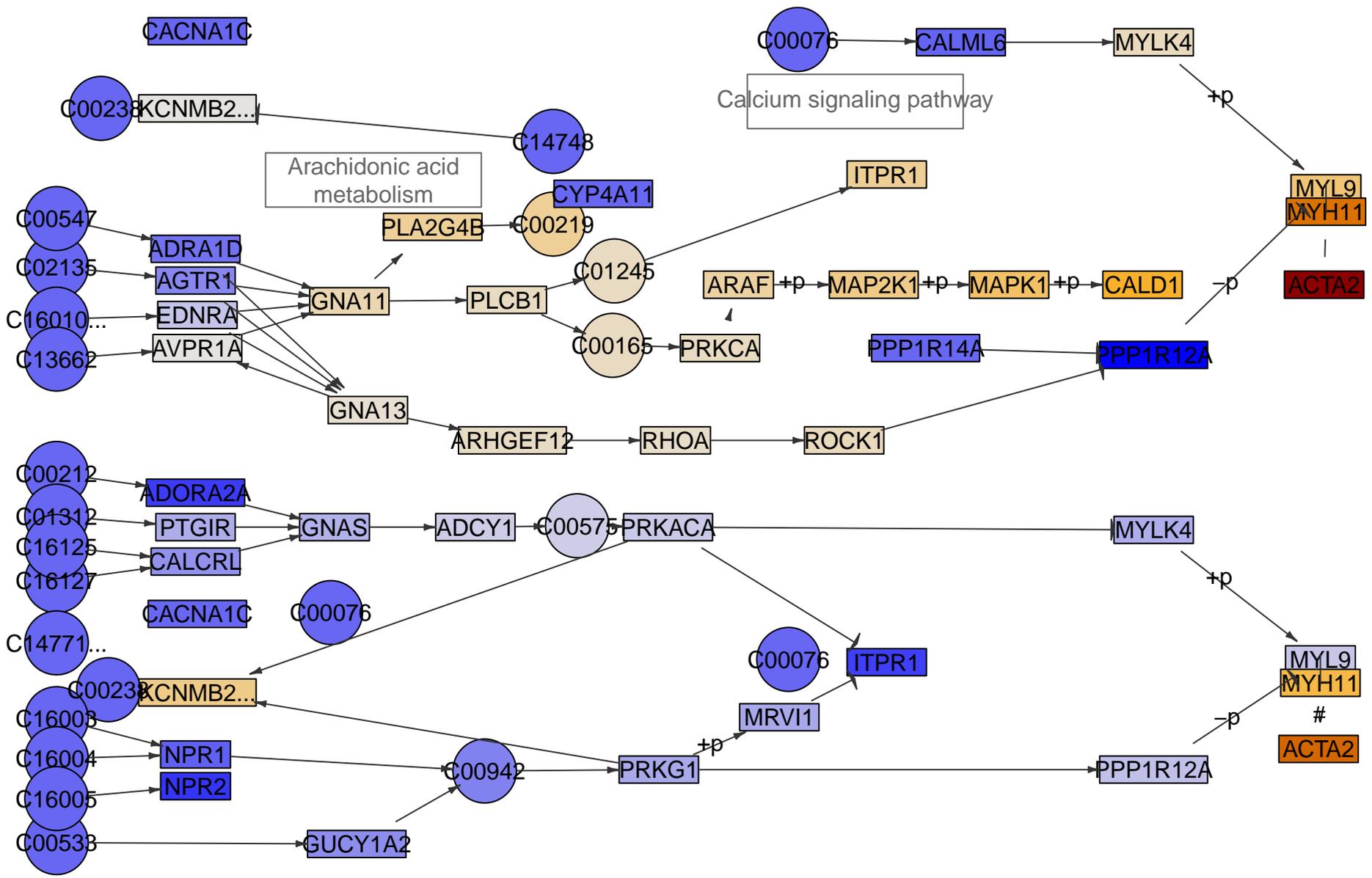
Vascular smooth muscle contraction  
MPI-115



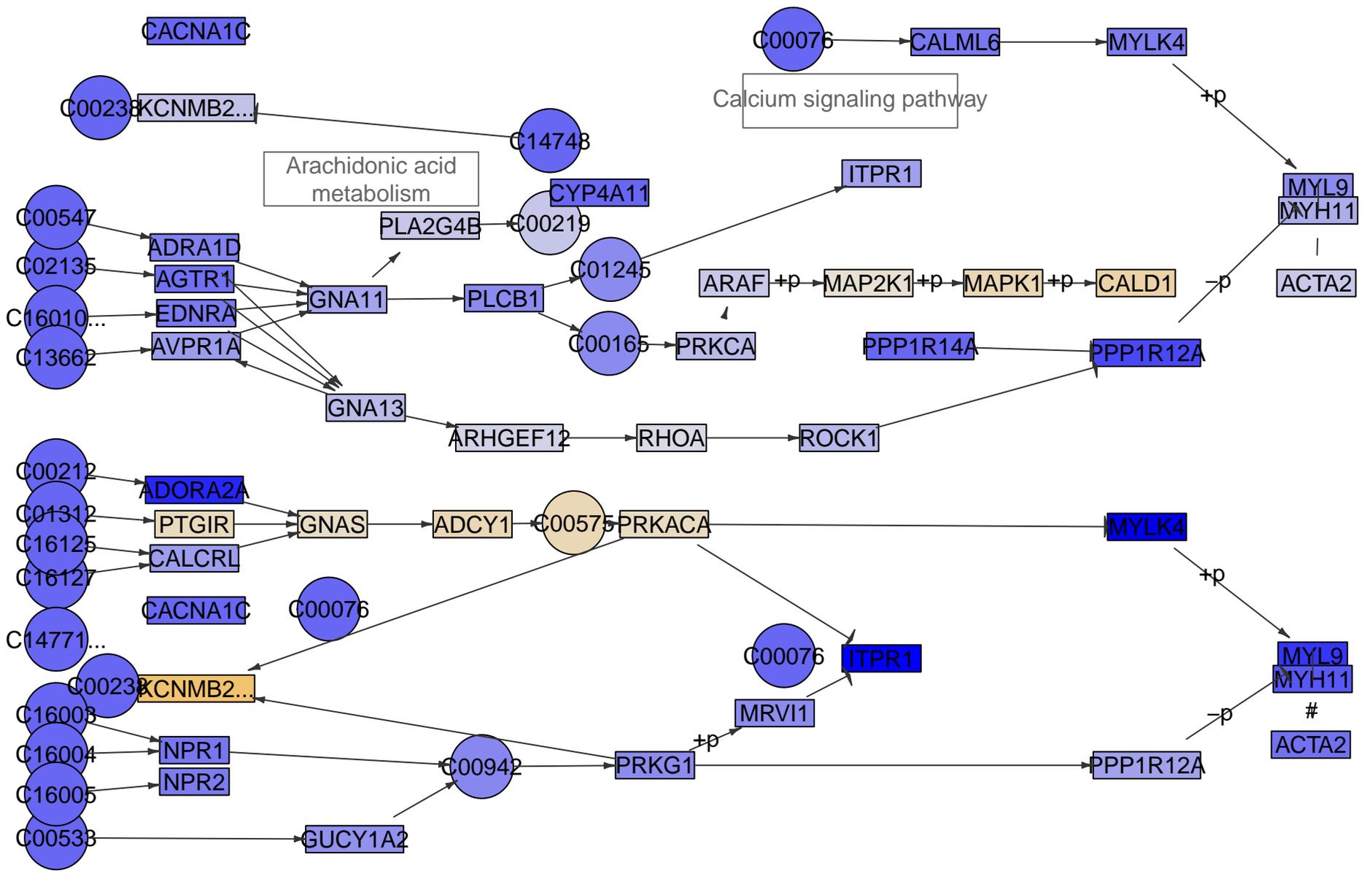
Vascular smooth muscle contraction  
MPI-118



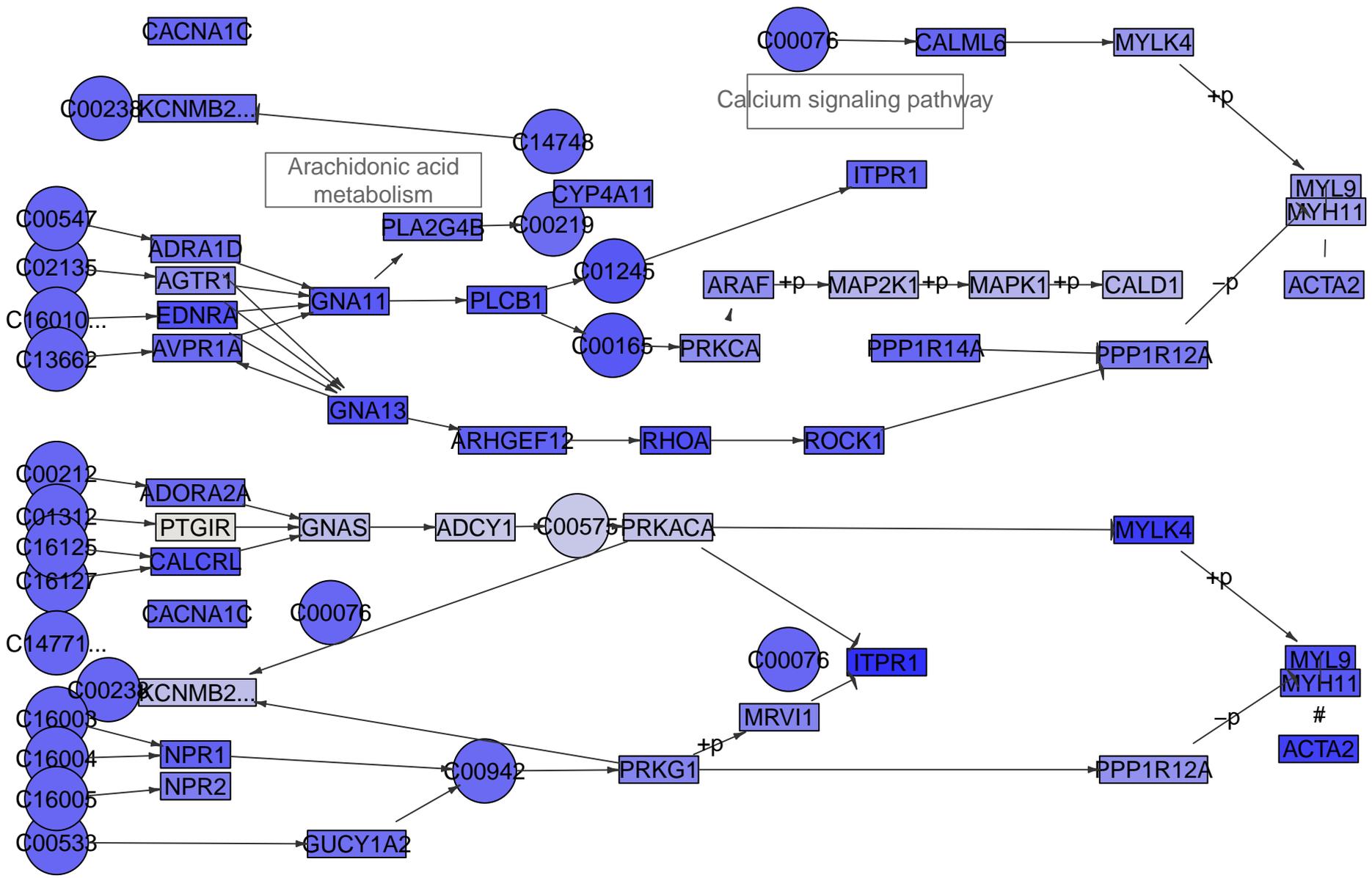
Vascular smooth muscle contraction  
MPI-119



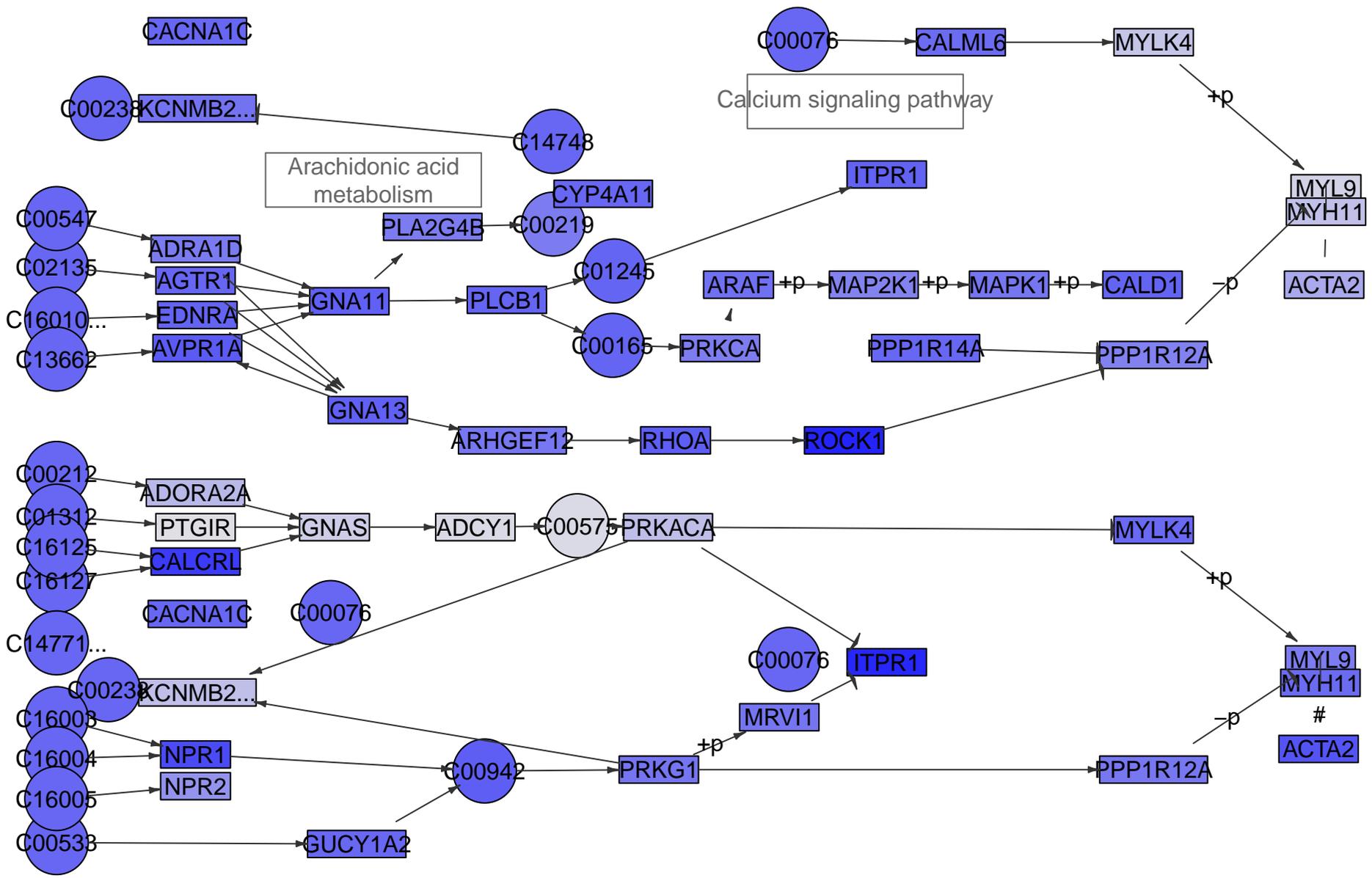
Vascular smooth muscle contraction  
MPI-122



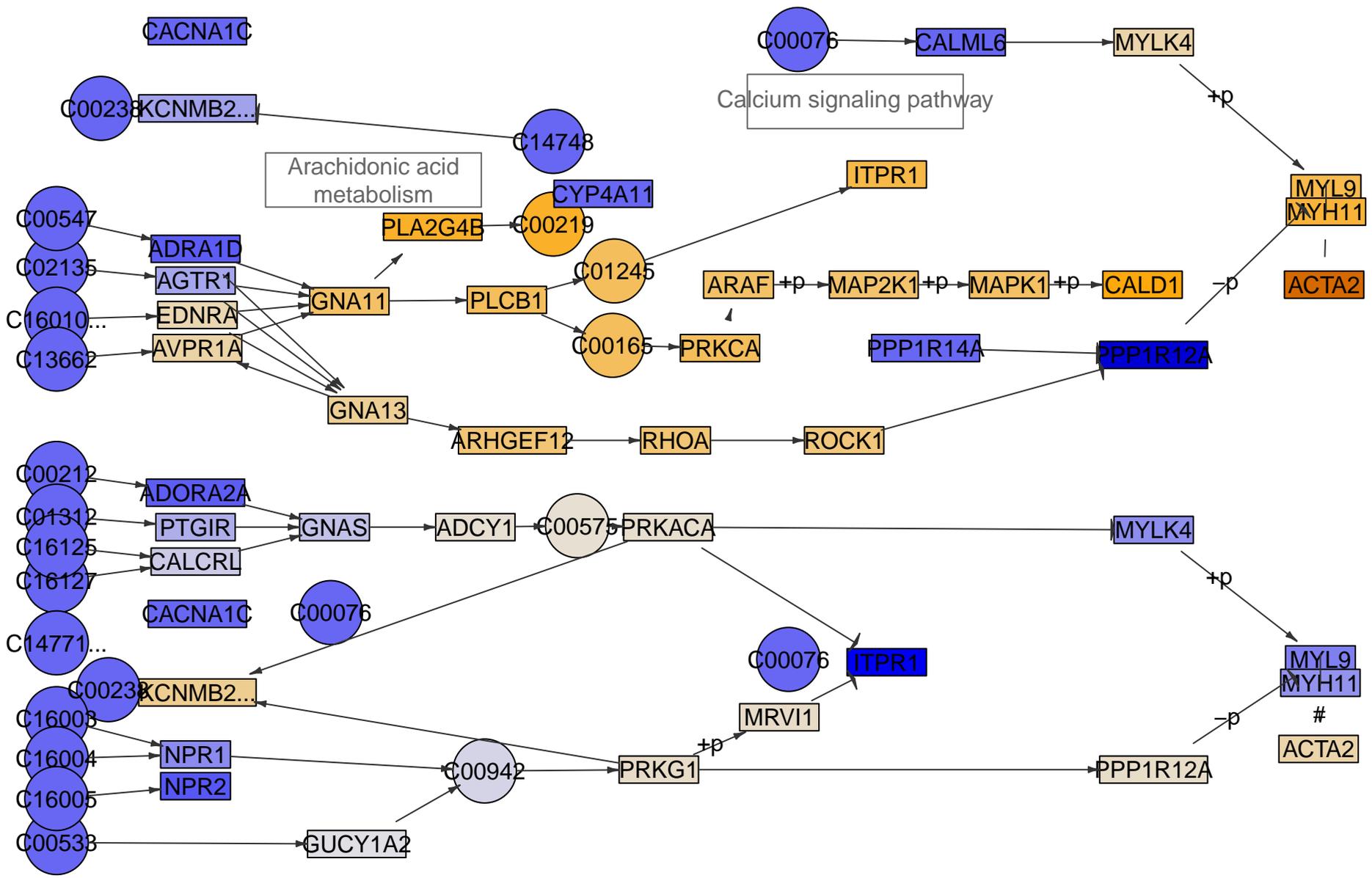
Vascular smooth muscle contraction  
MPI-127



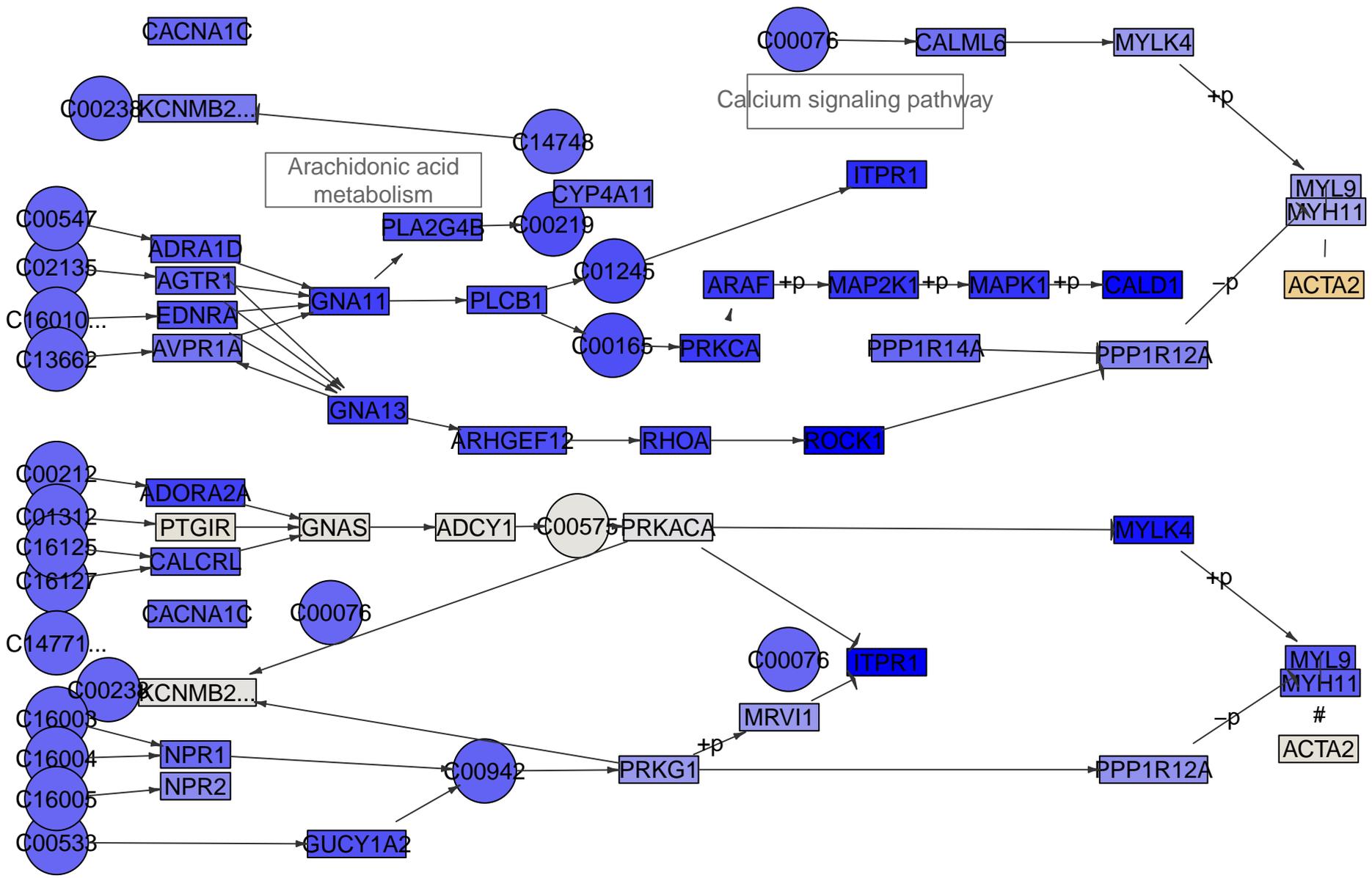
Vascular smooth muscle contraction  
MPI-128



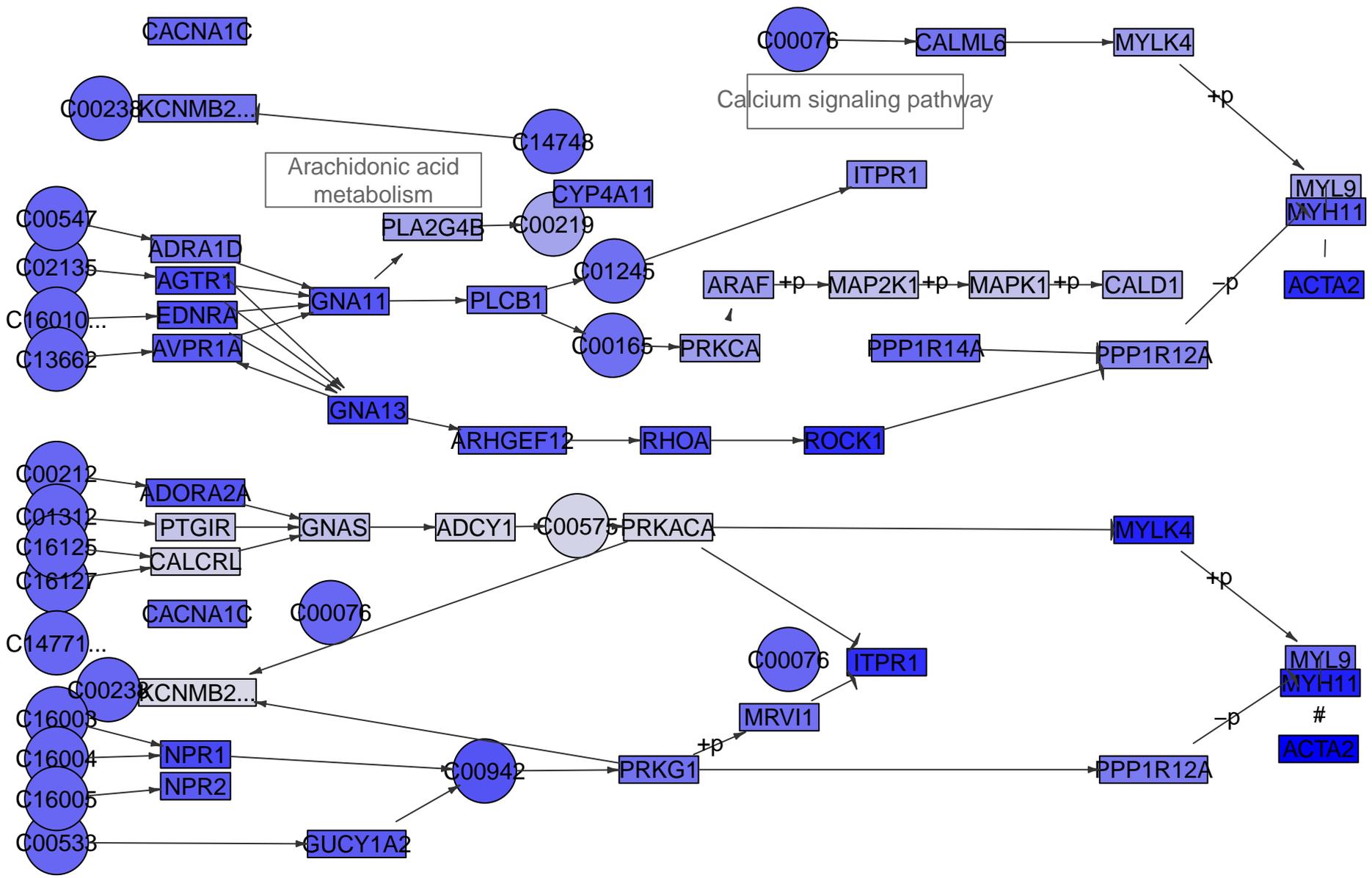
Vascular smooth muscle contraction  
MPI-129



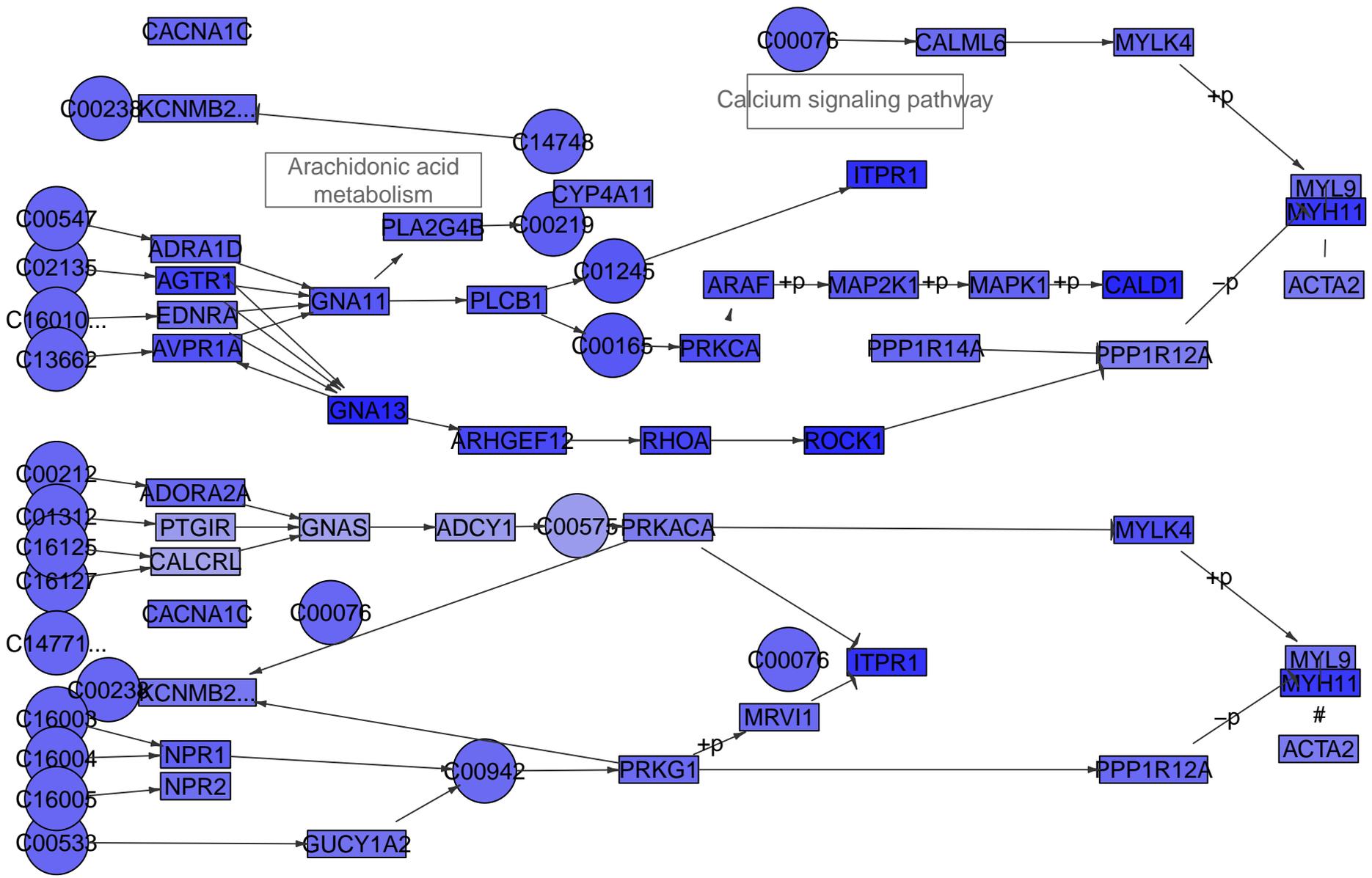
Vascular smooth muscle contraction  
MPI-130



Vascular smooth muscle contraction  
MPI-132

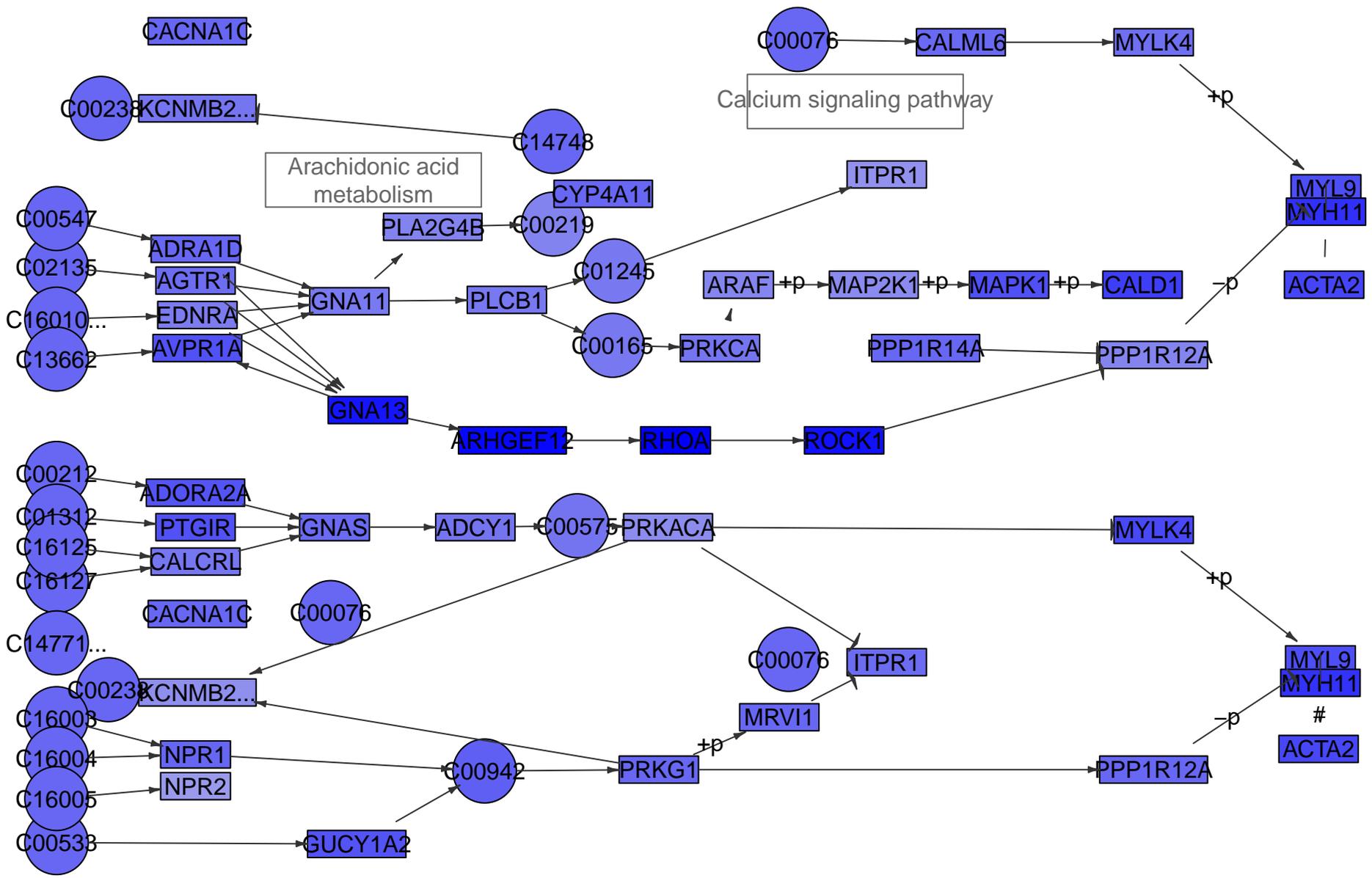


Vascular smooth muscle contraction  
MPI-133

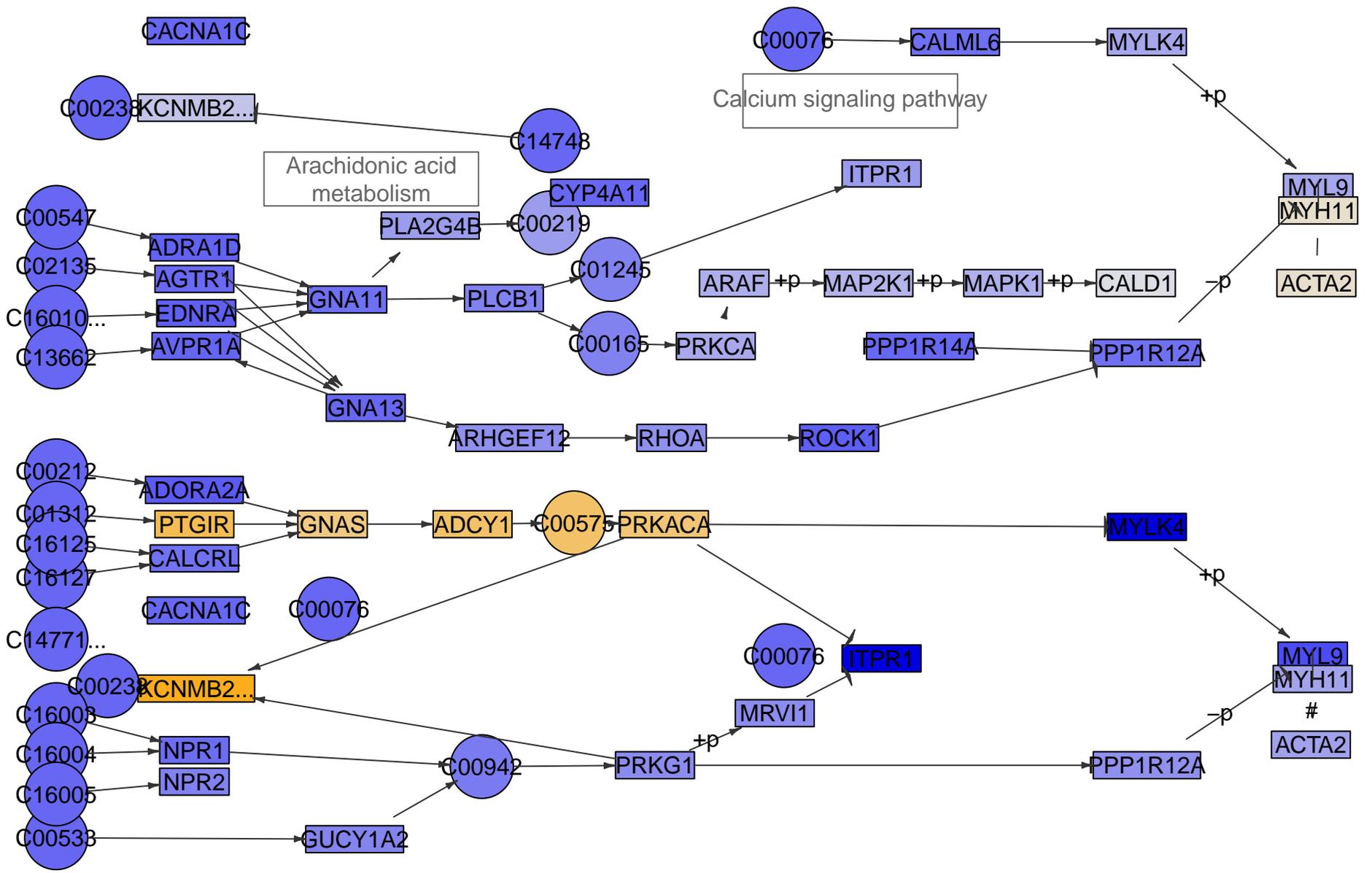




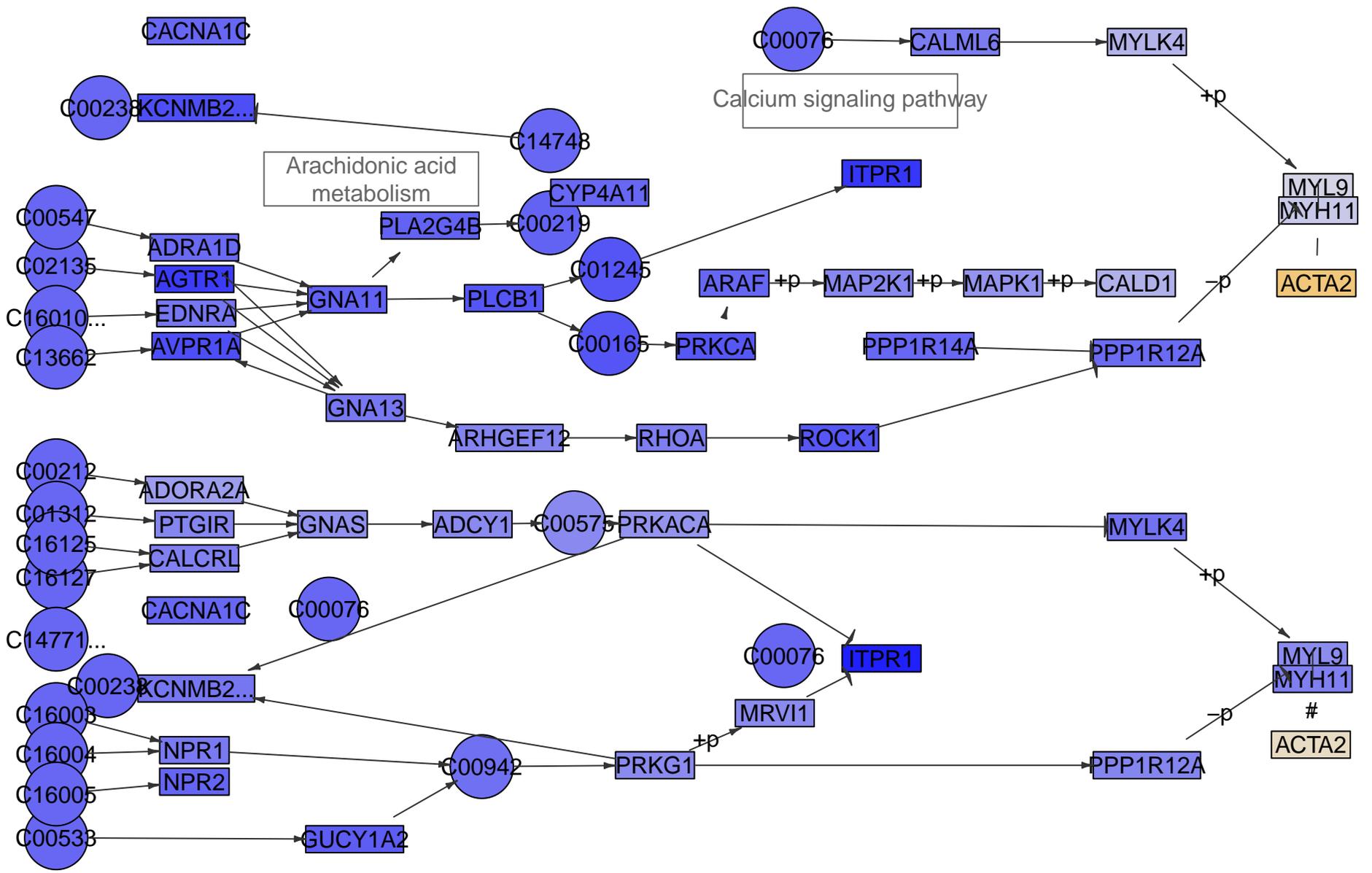
Vascular smooth muscle contraction  
MPI-135



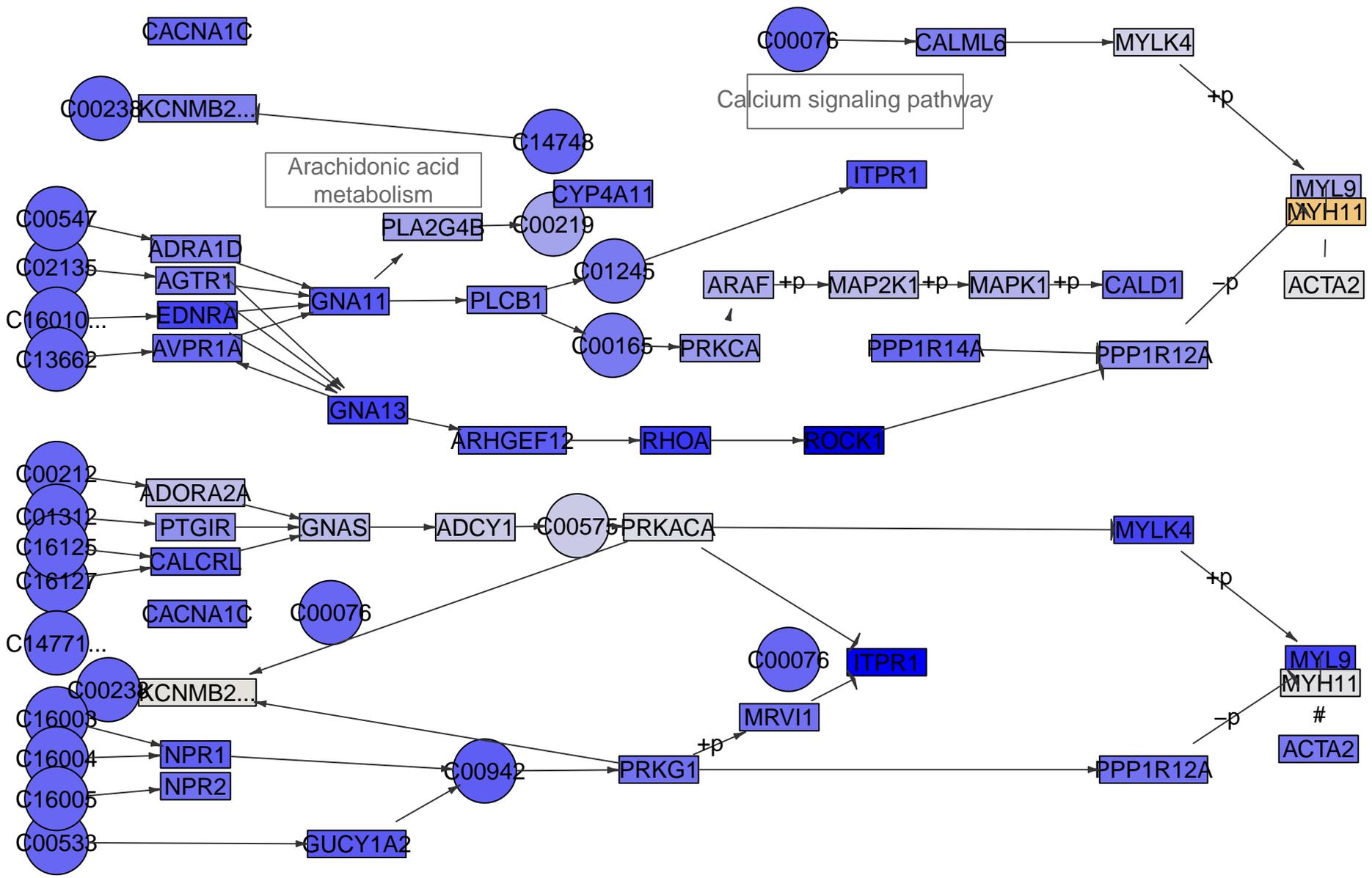
Vascular smooth muscle contraction  
MPI-136



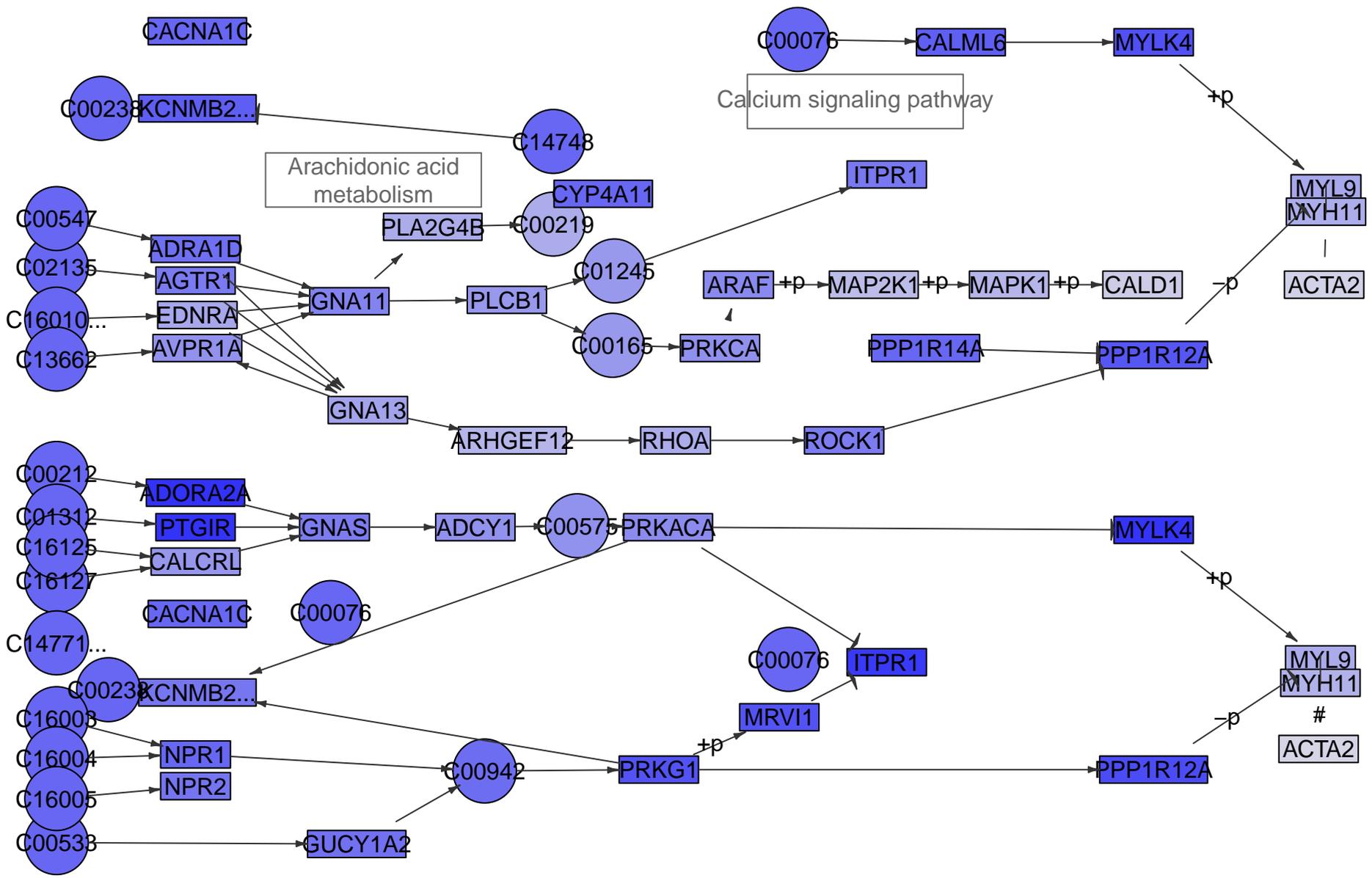
Vascular smooth muscle contraction  
MPI-141



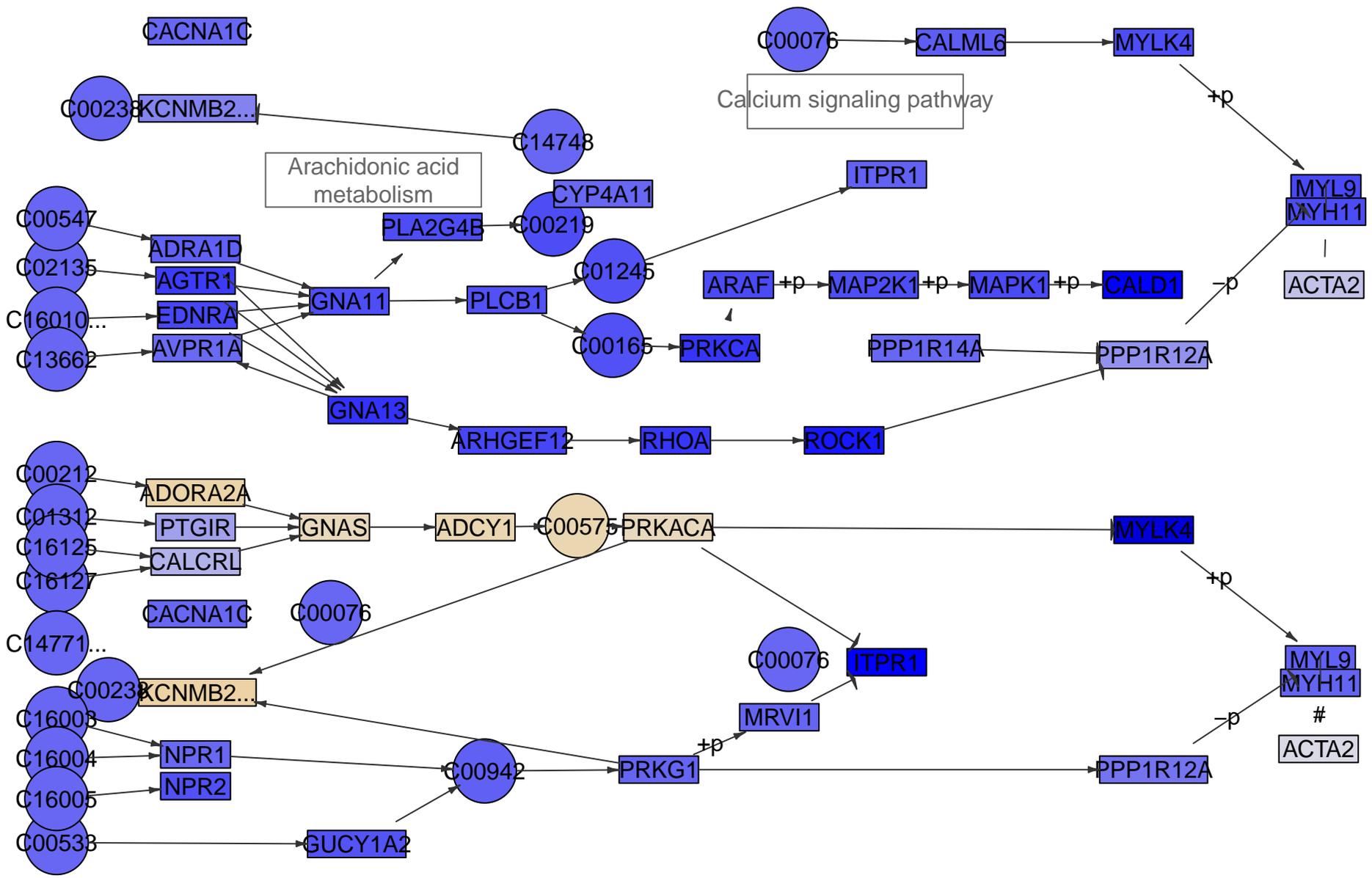
Vascular smooth muscle contraction  
MPI-142



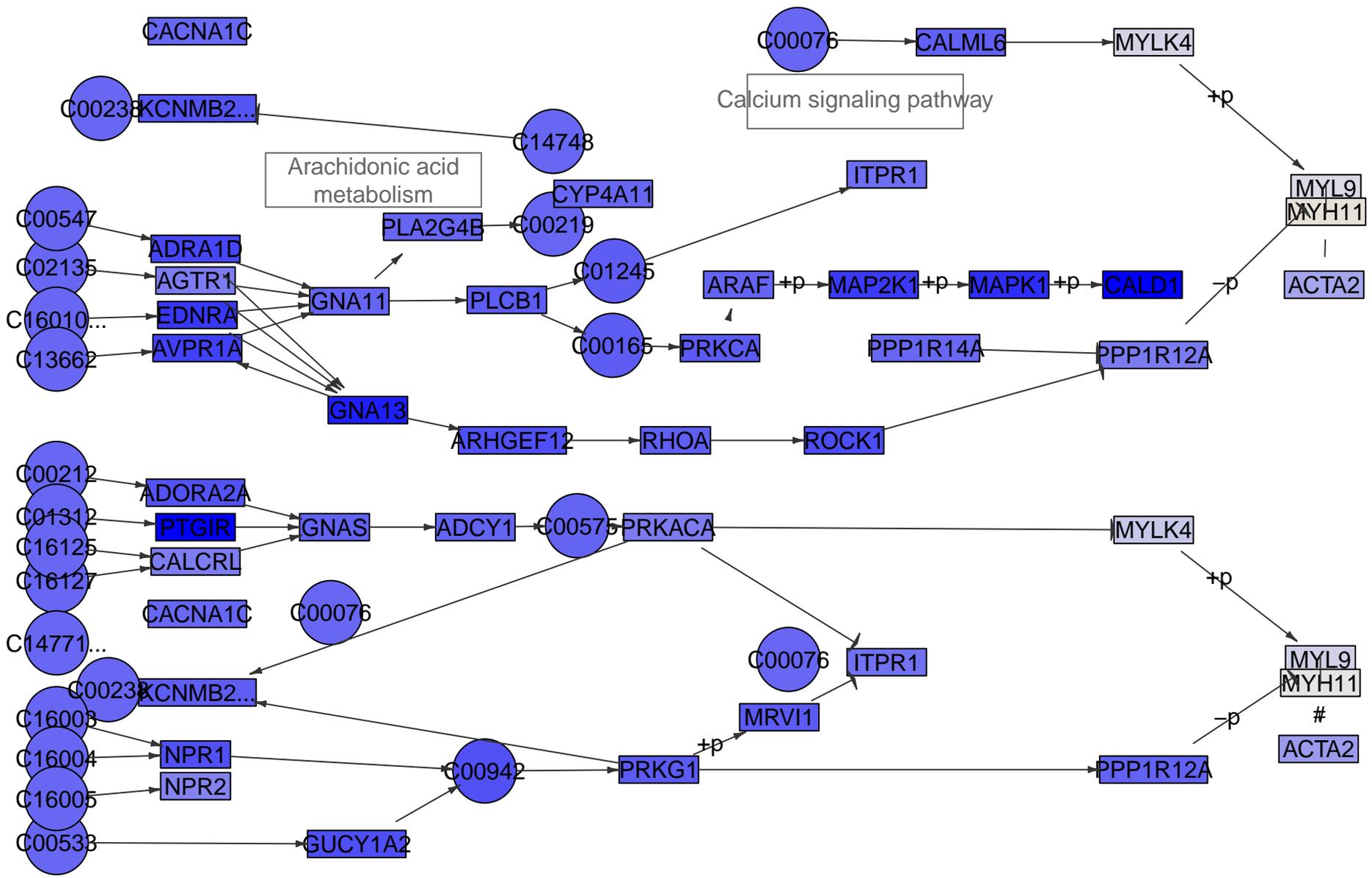
Vascular smooth muscle contraction  
MPI-145



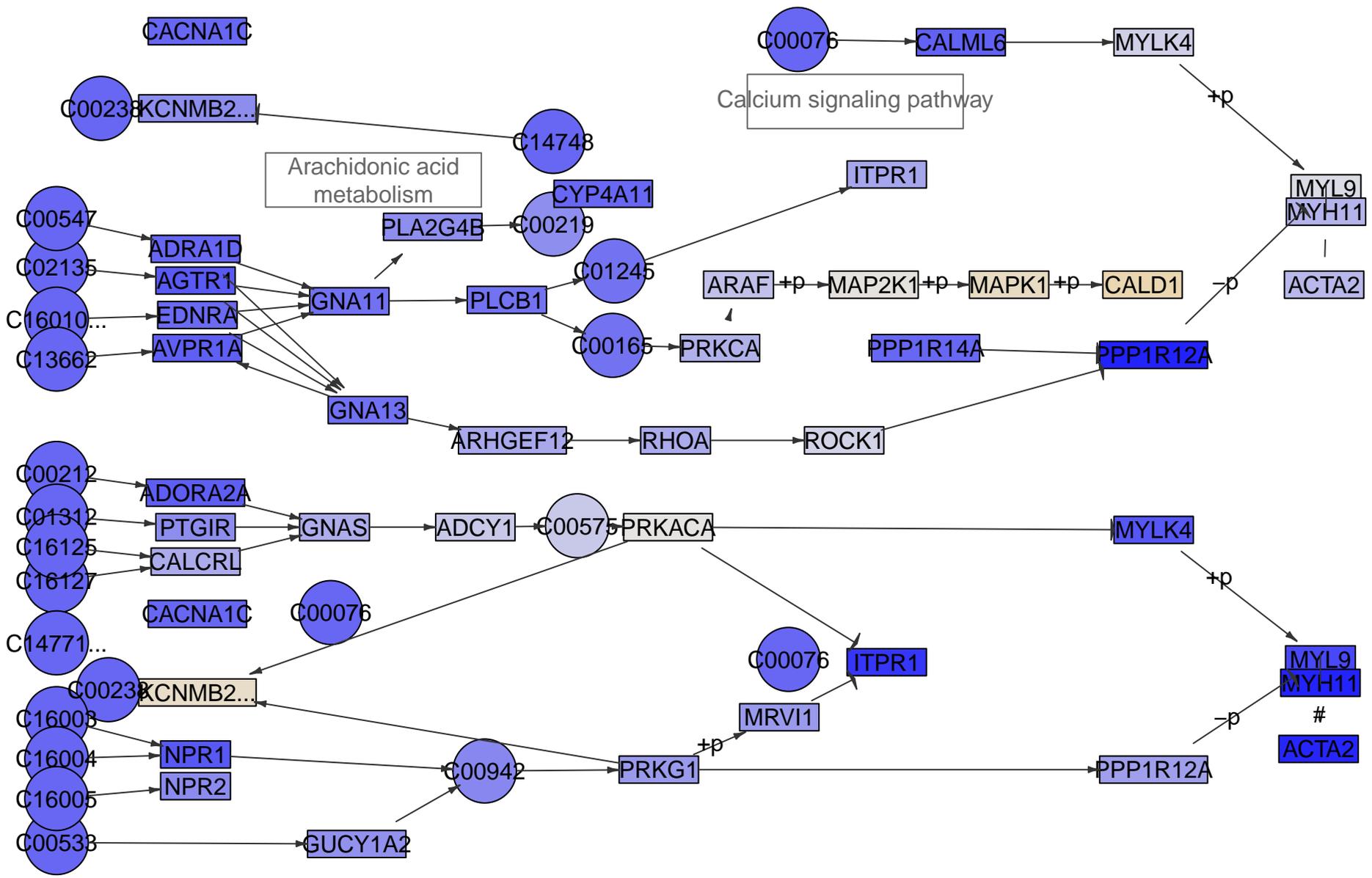
Vascular smooth muscle contraction  
MPI-146



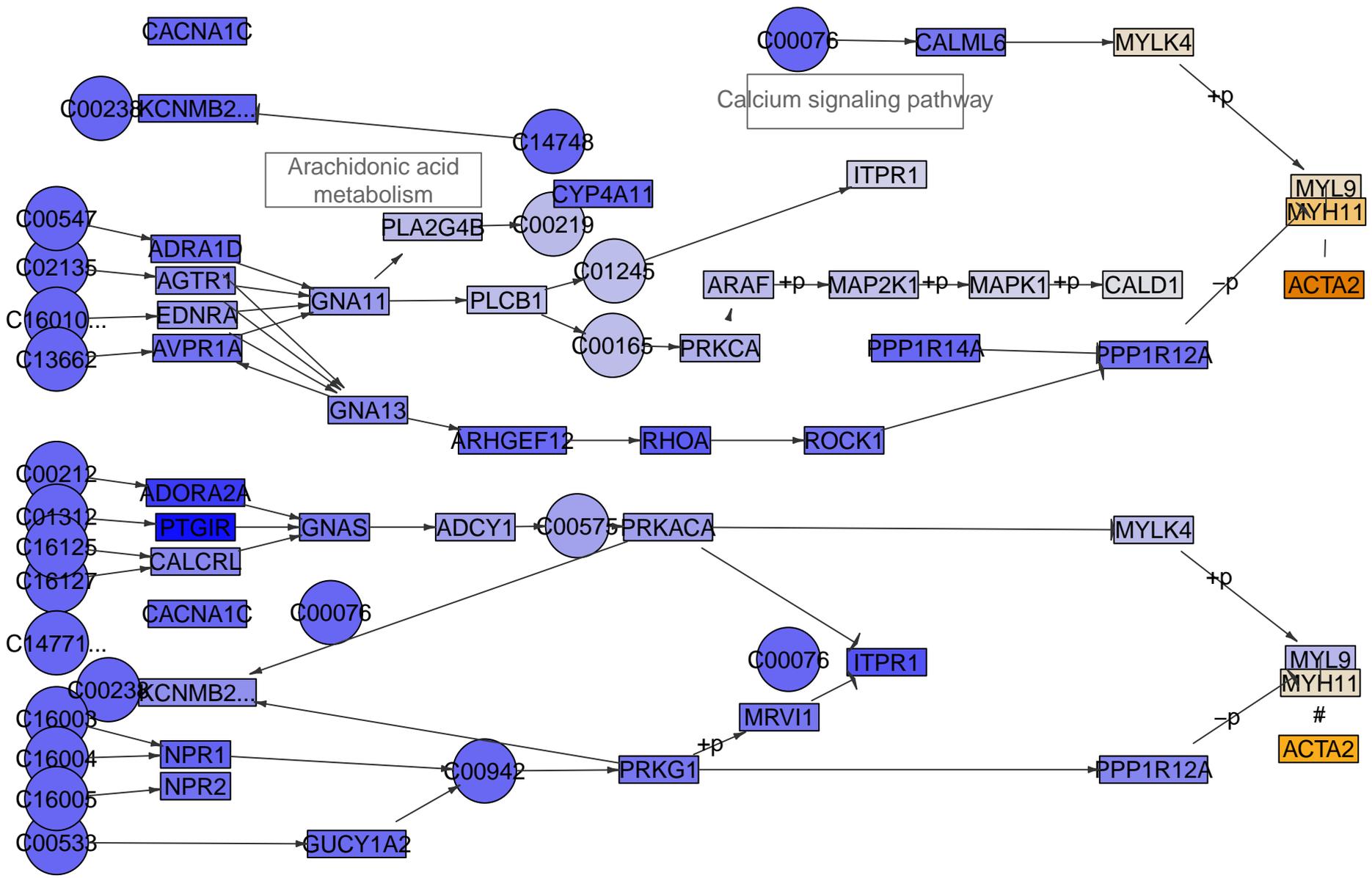
Vascular smooth muscle contraction  
MPI-149



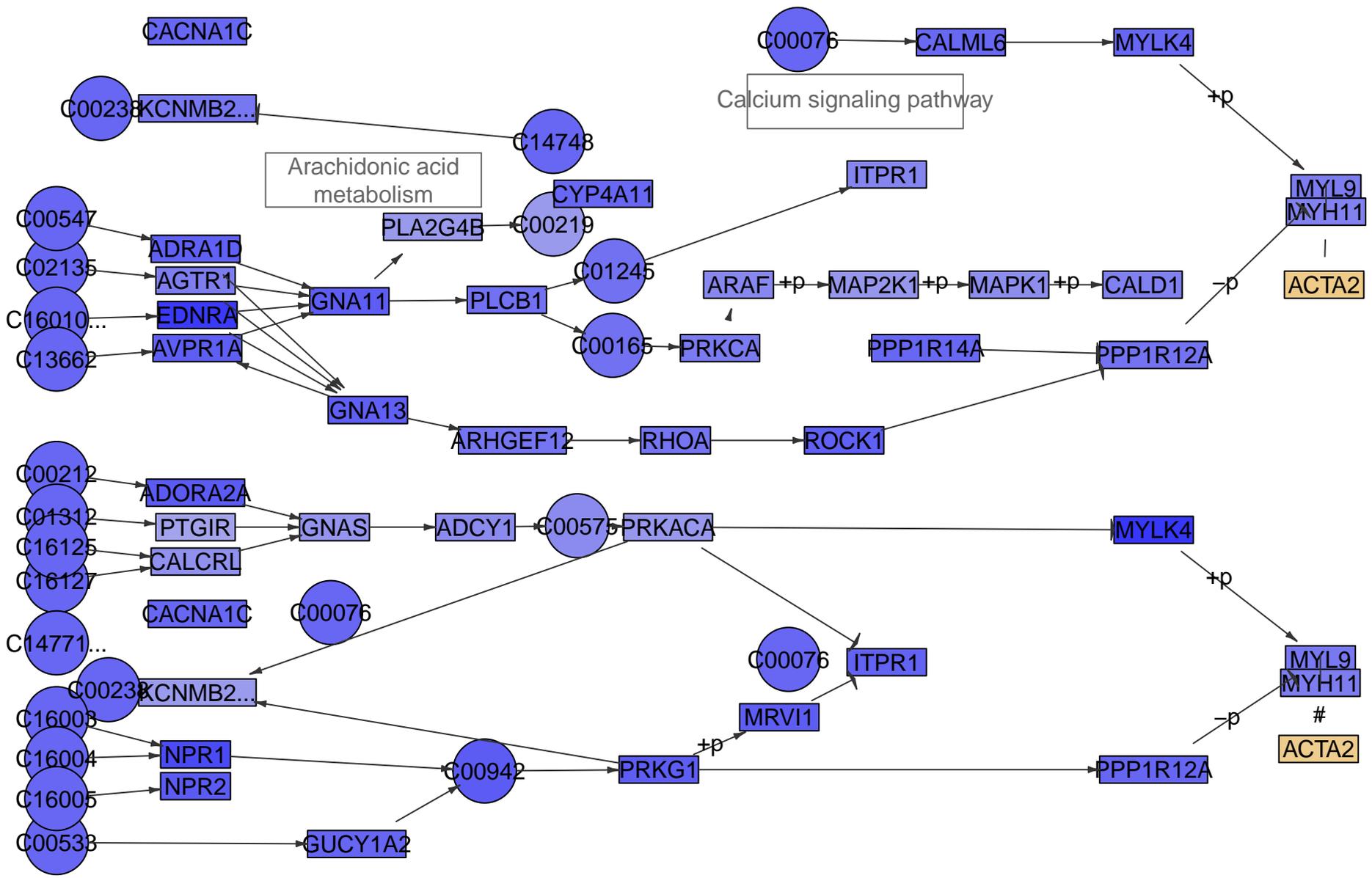
Vascular smooth muscle contraction  
MPI-150



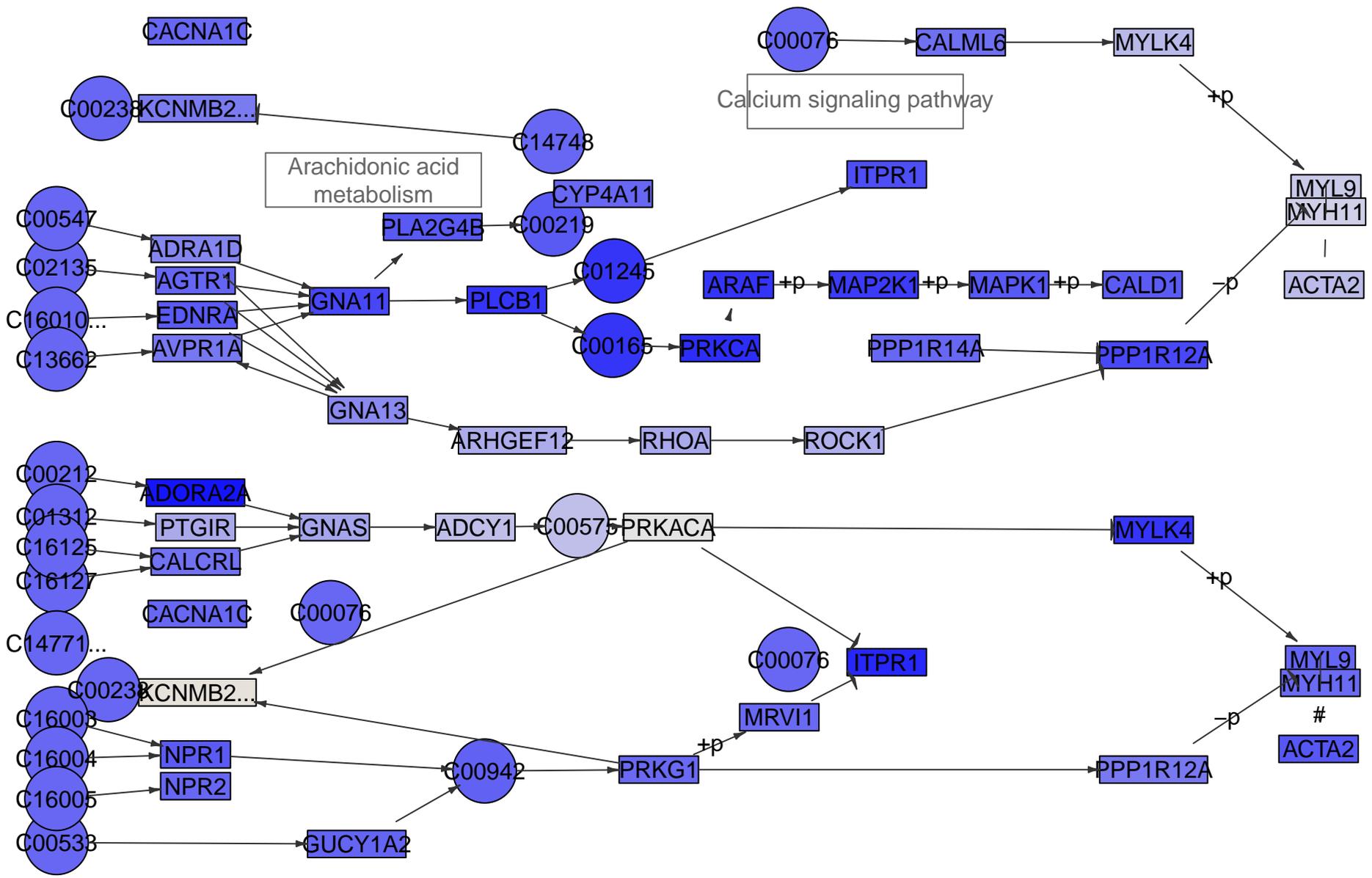
Vascular smooth muscle contraction  
MPI-151



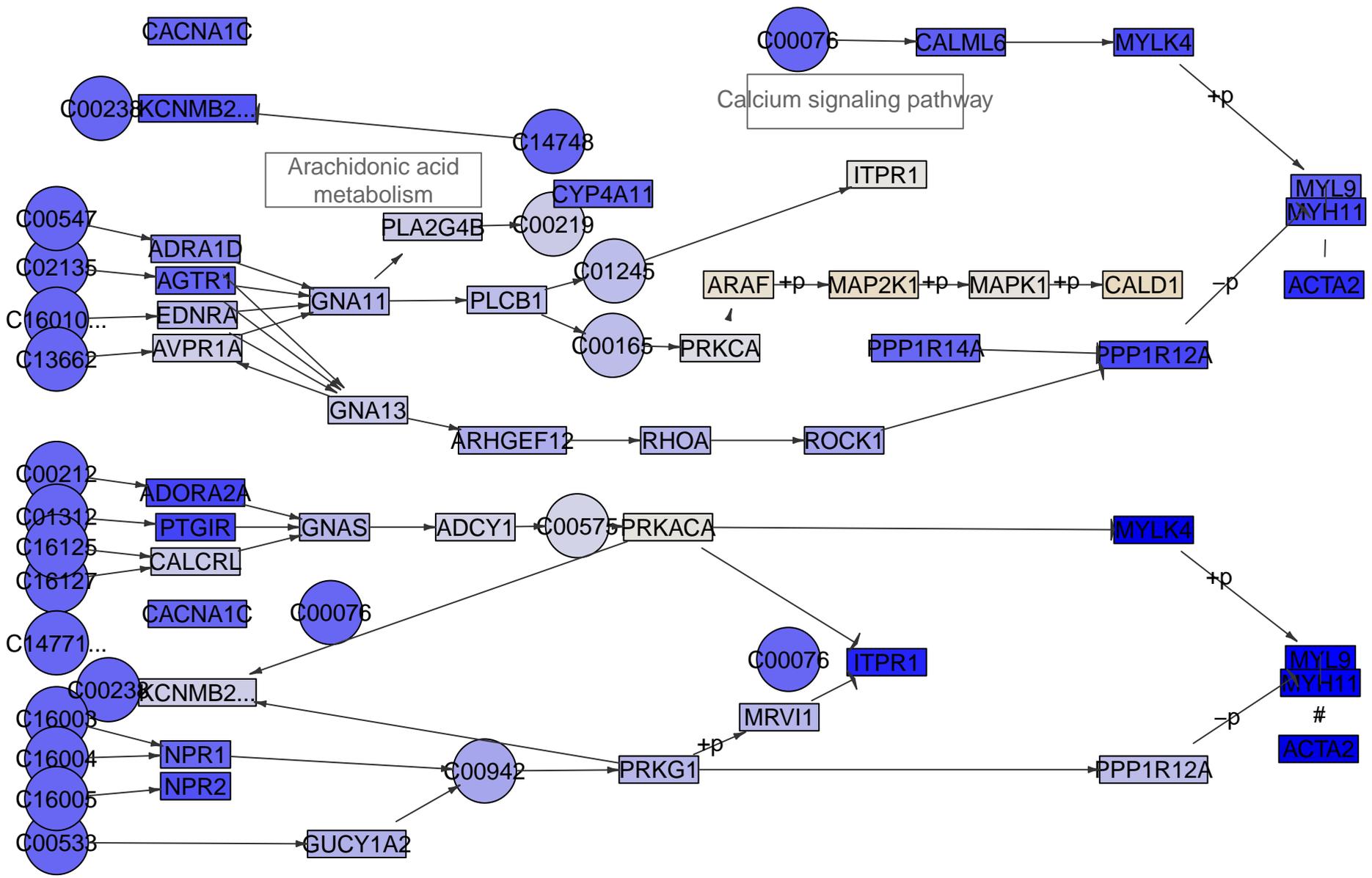
Vascular smooth muscle contraction  
MPI-152



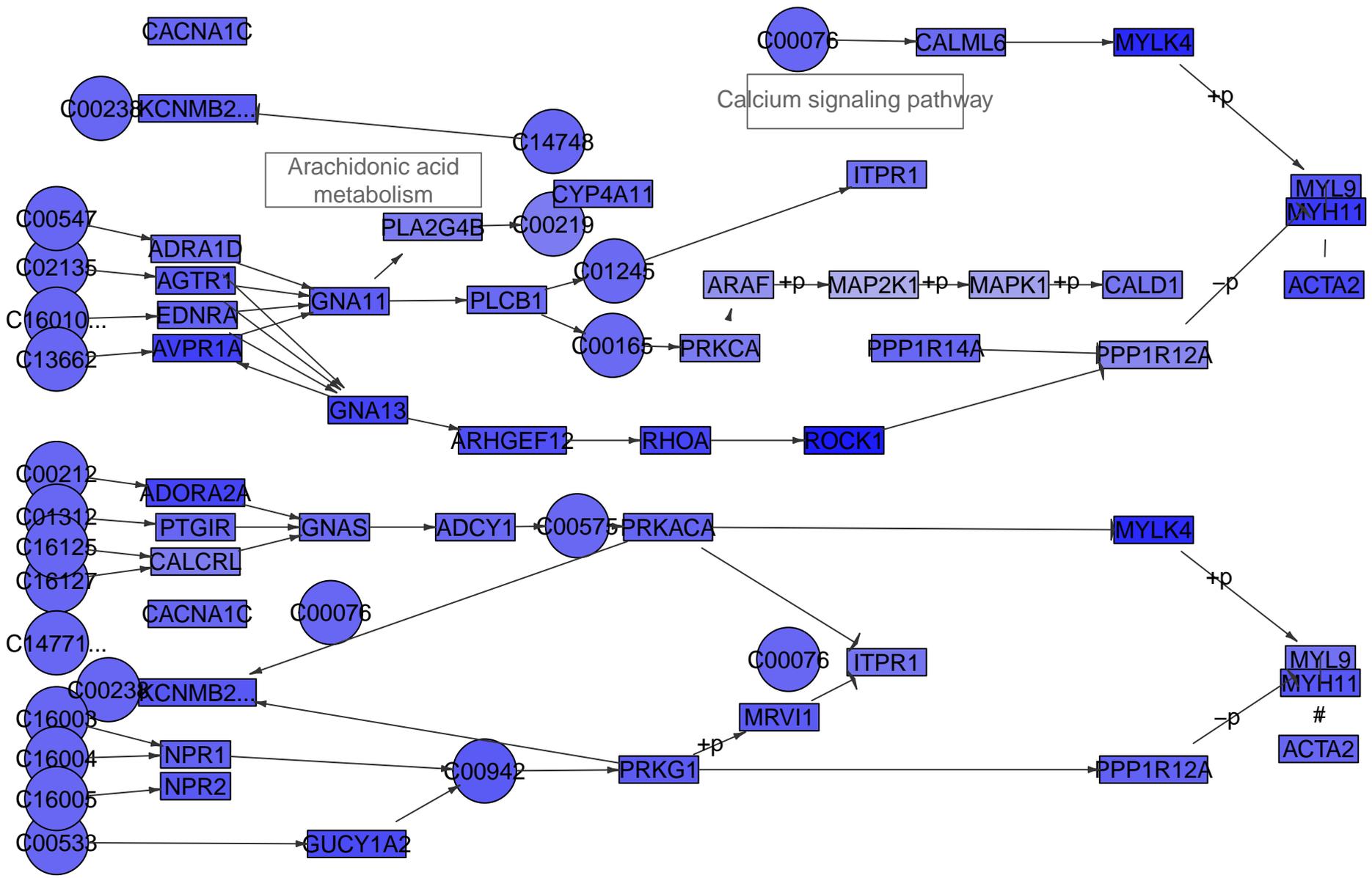
Vascular smooth muscle contraction  
MPI-153



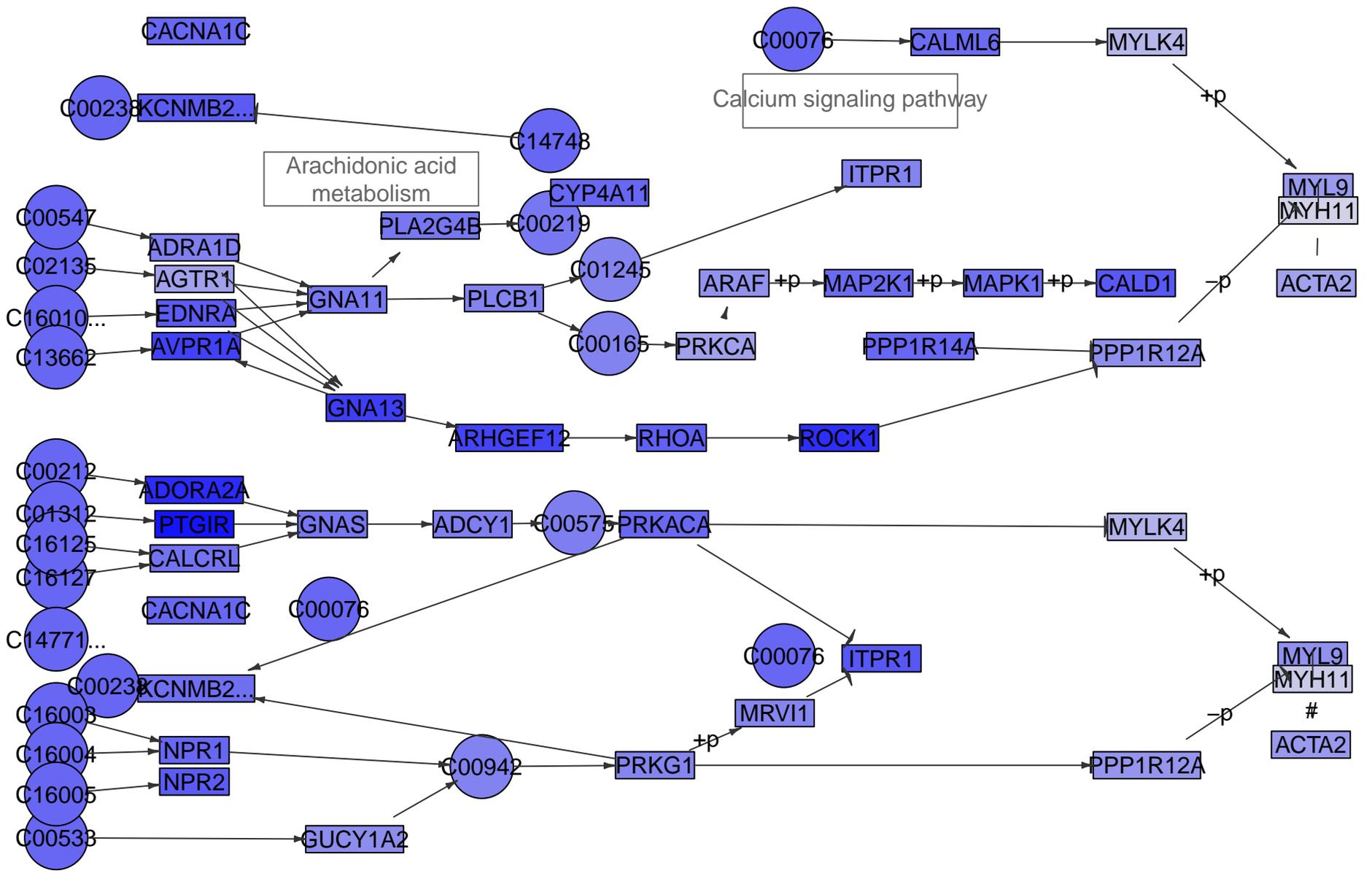
Vascular smooth muscle contraction  
MPI-154



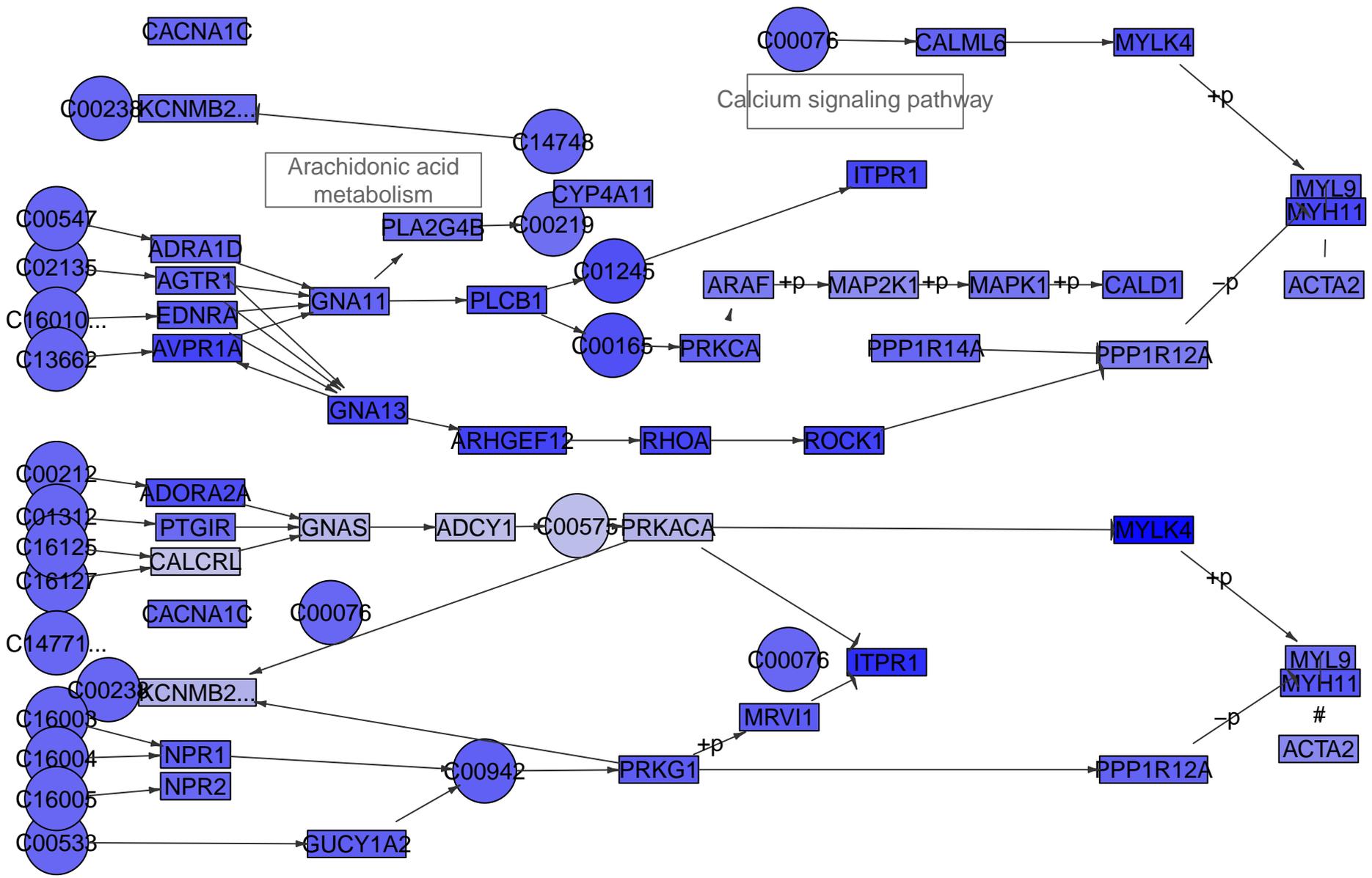
Vascular smooth muscle contraction  
MPI-155



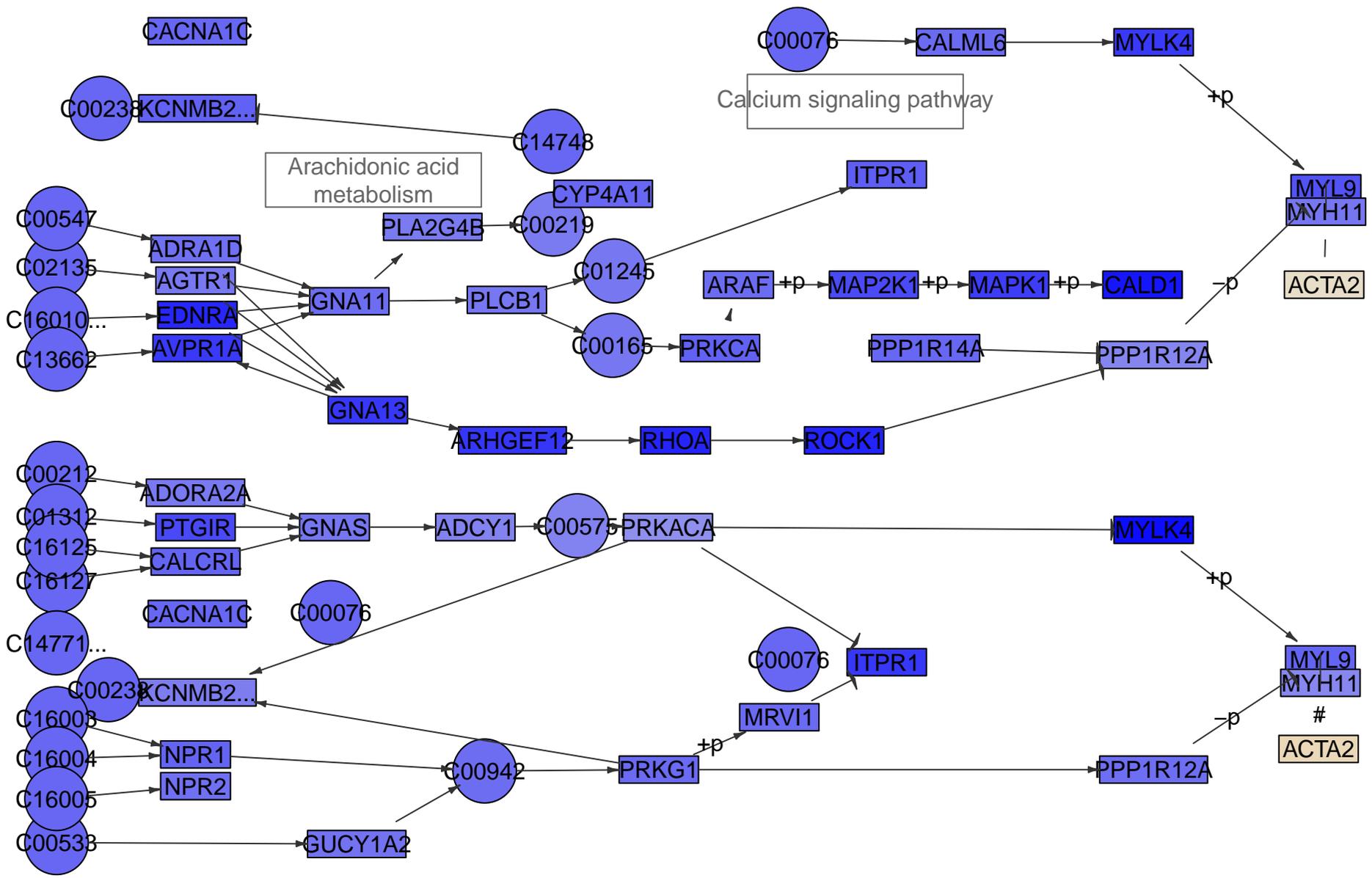
Vascular smooth muscle contraction  
MPI-159



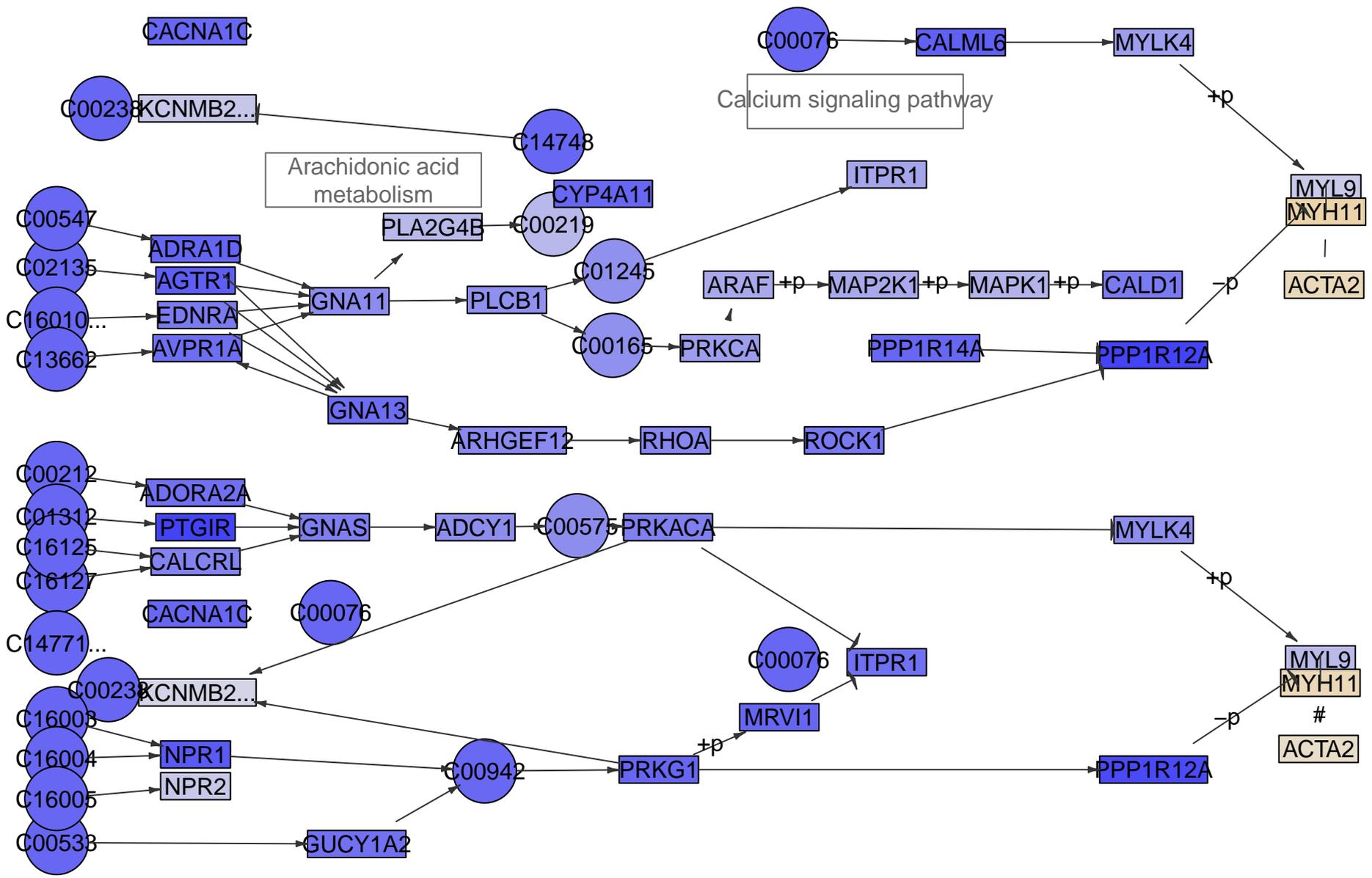
Vascular smooth muscle contraction  
MPI-163



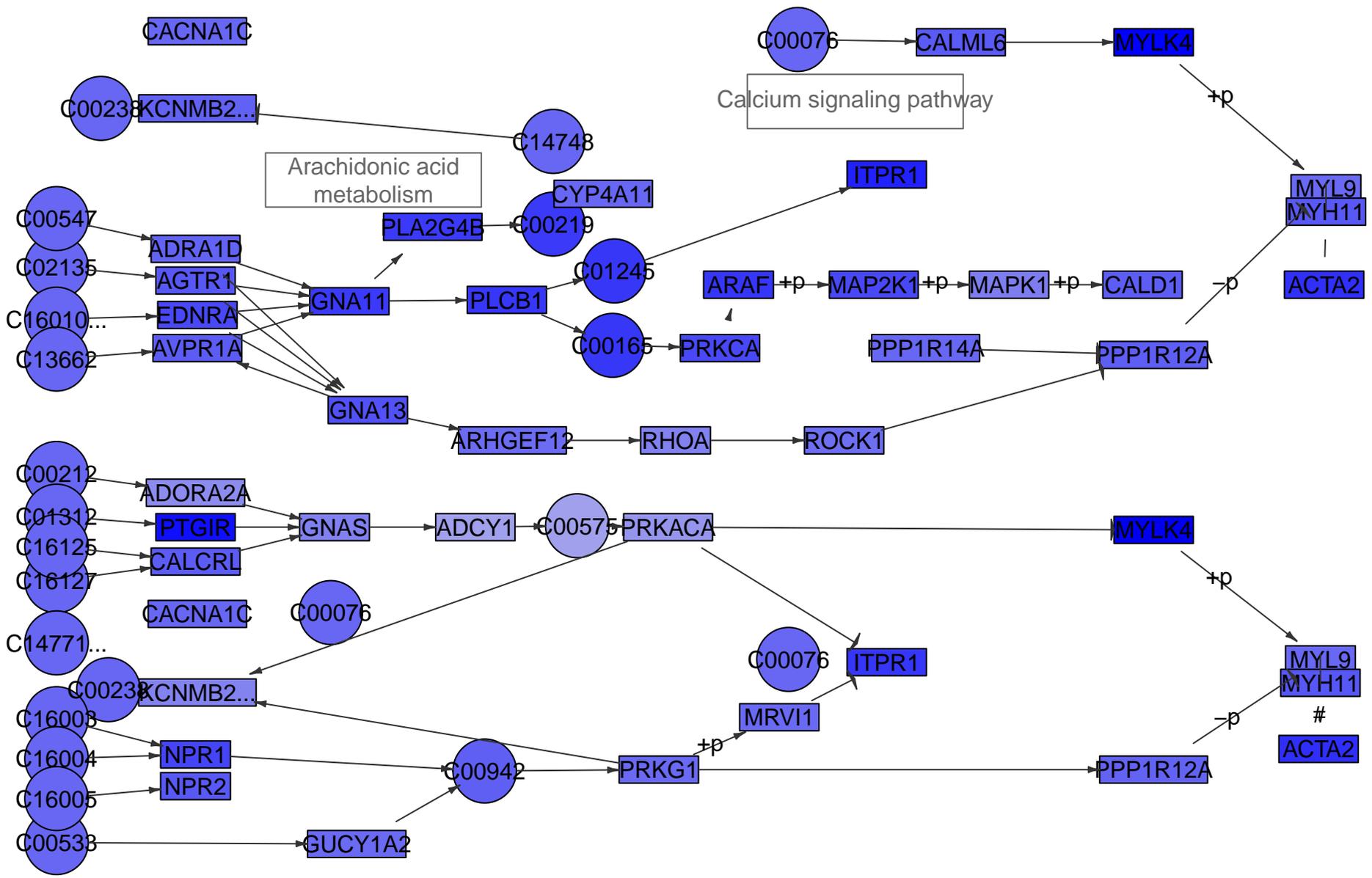
Vascular smooth muscle contraction  
MPI-164



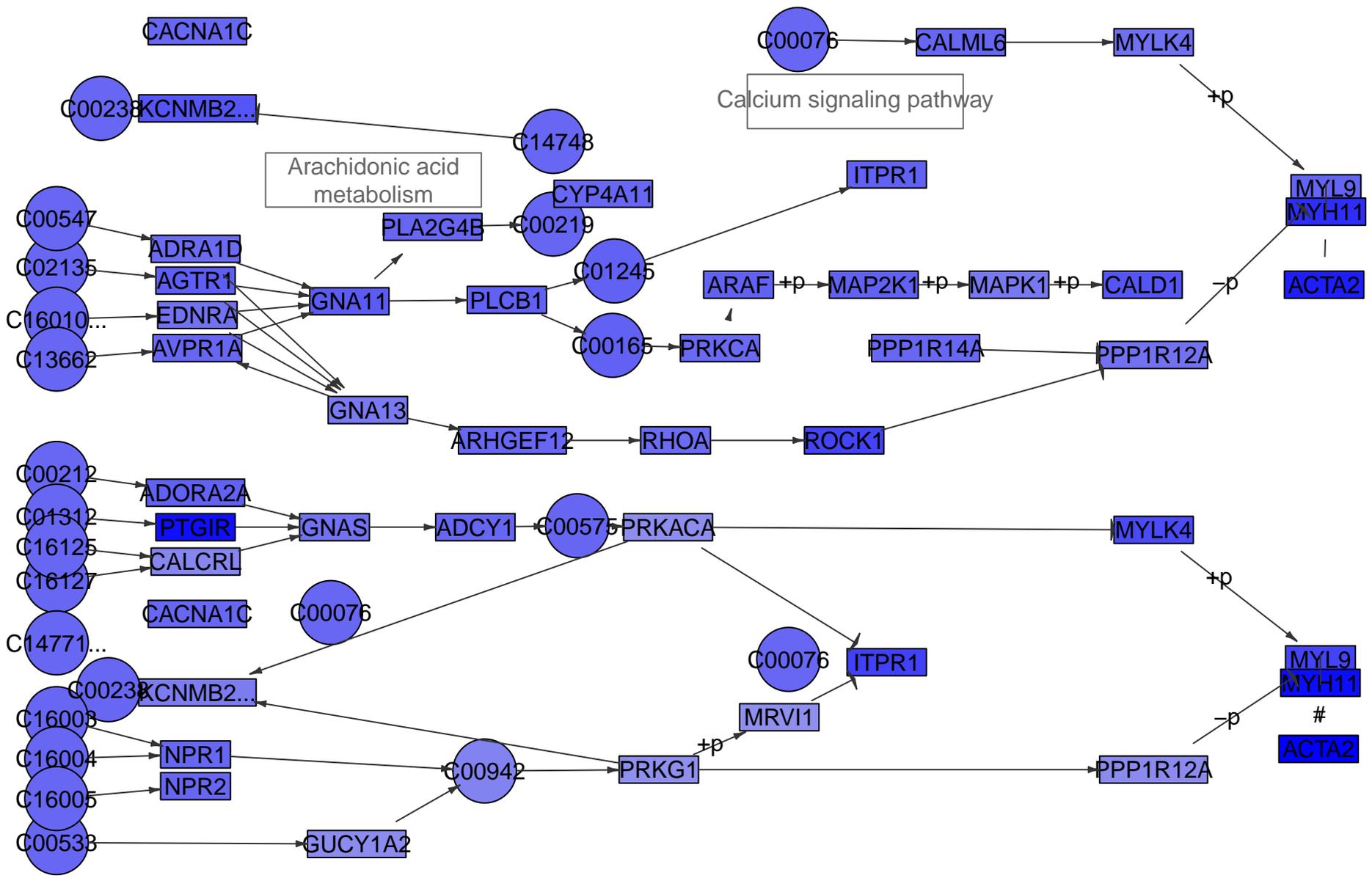
Vascular smooth muscle contraction  
MPI-166



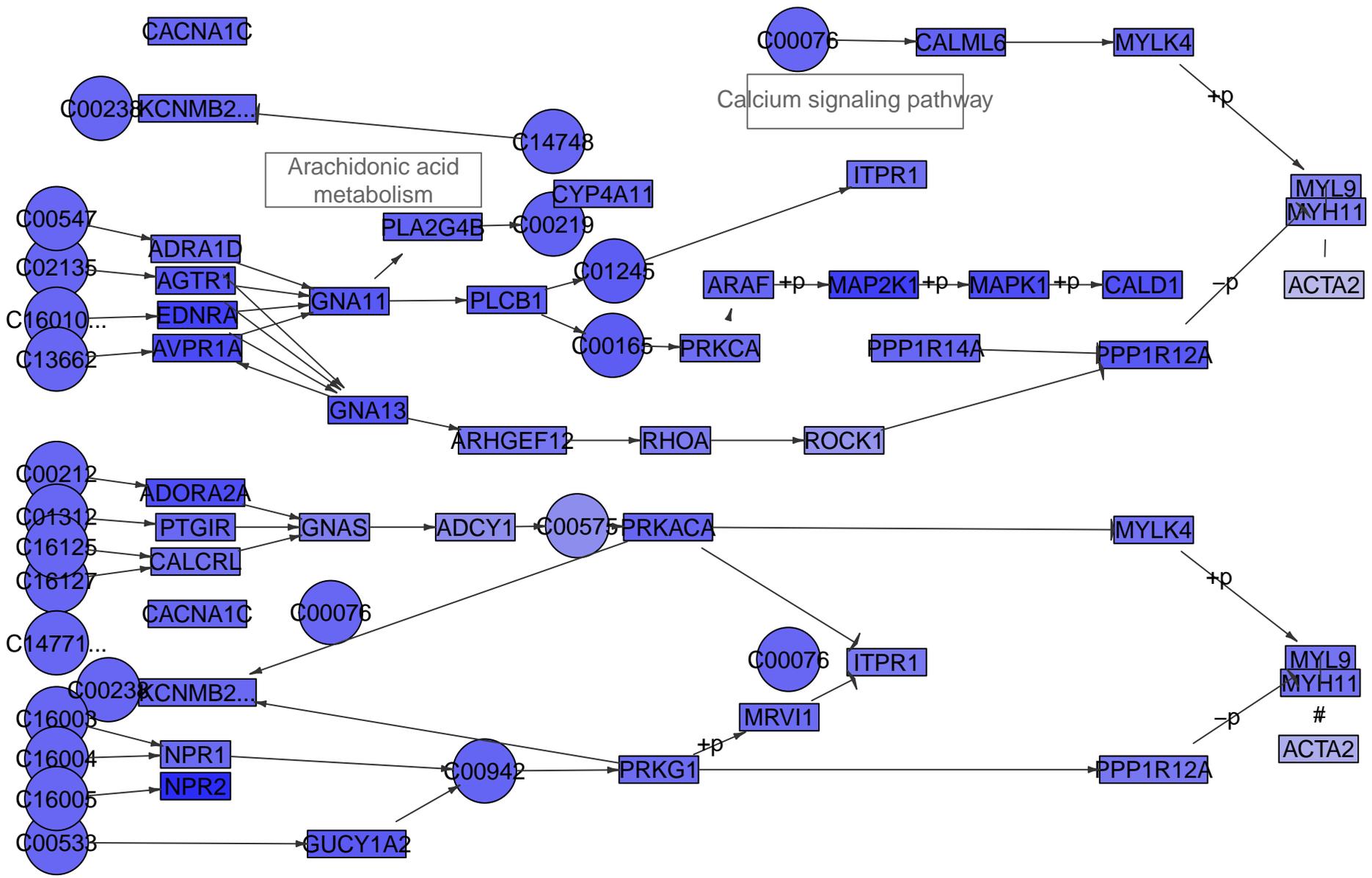
Vascular smooth muscle contraction  
MPI-167



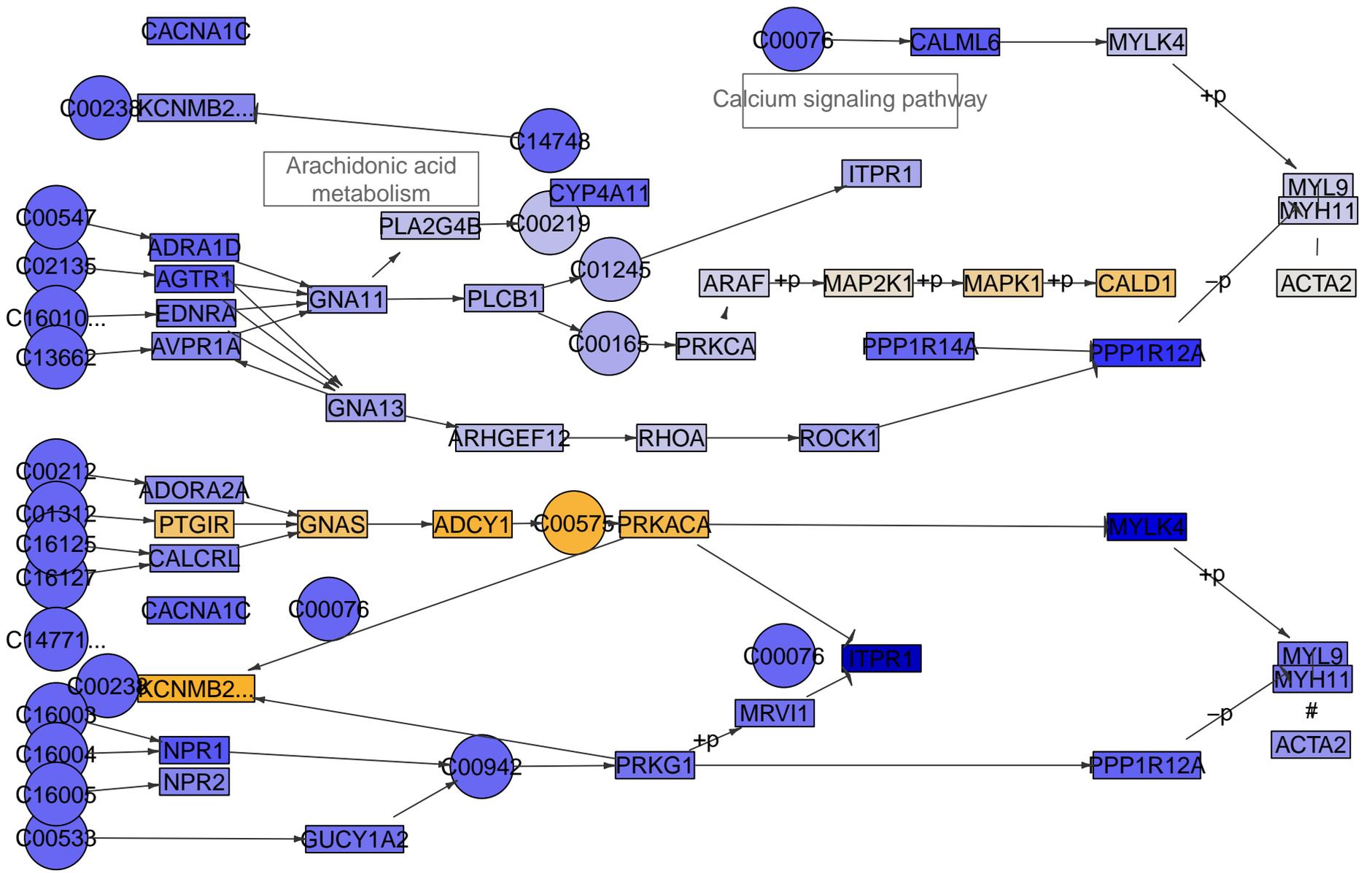
Vascular smooth muscle contraction  
MPI-168



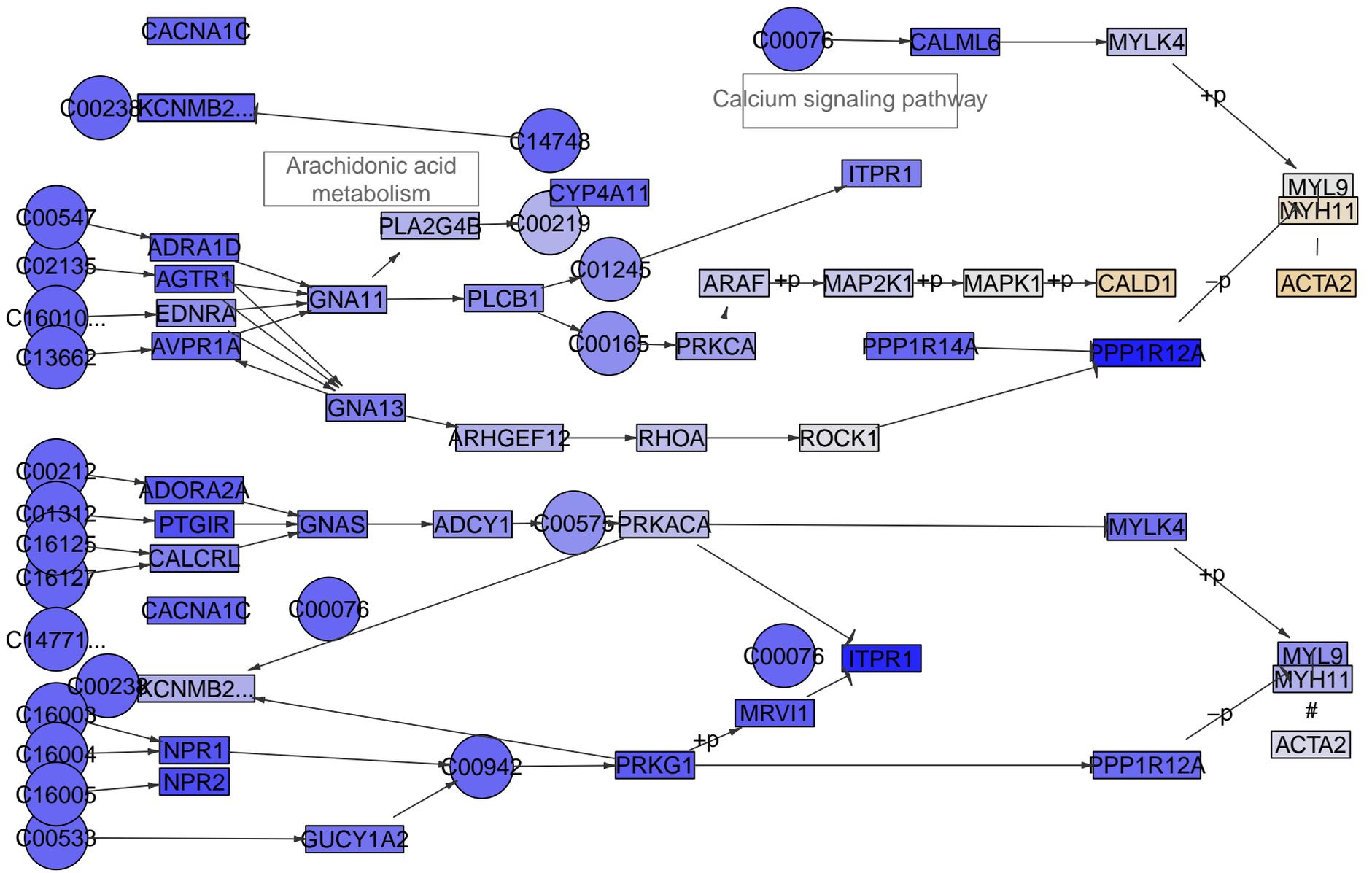
Vascular smooth muscle contraction  
MPI-170



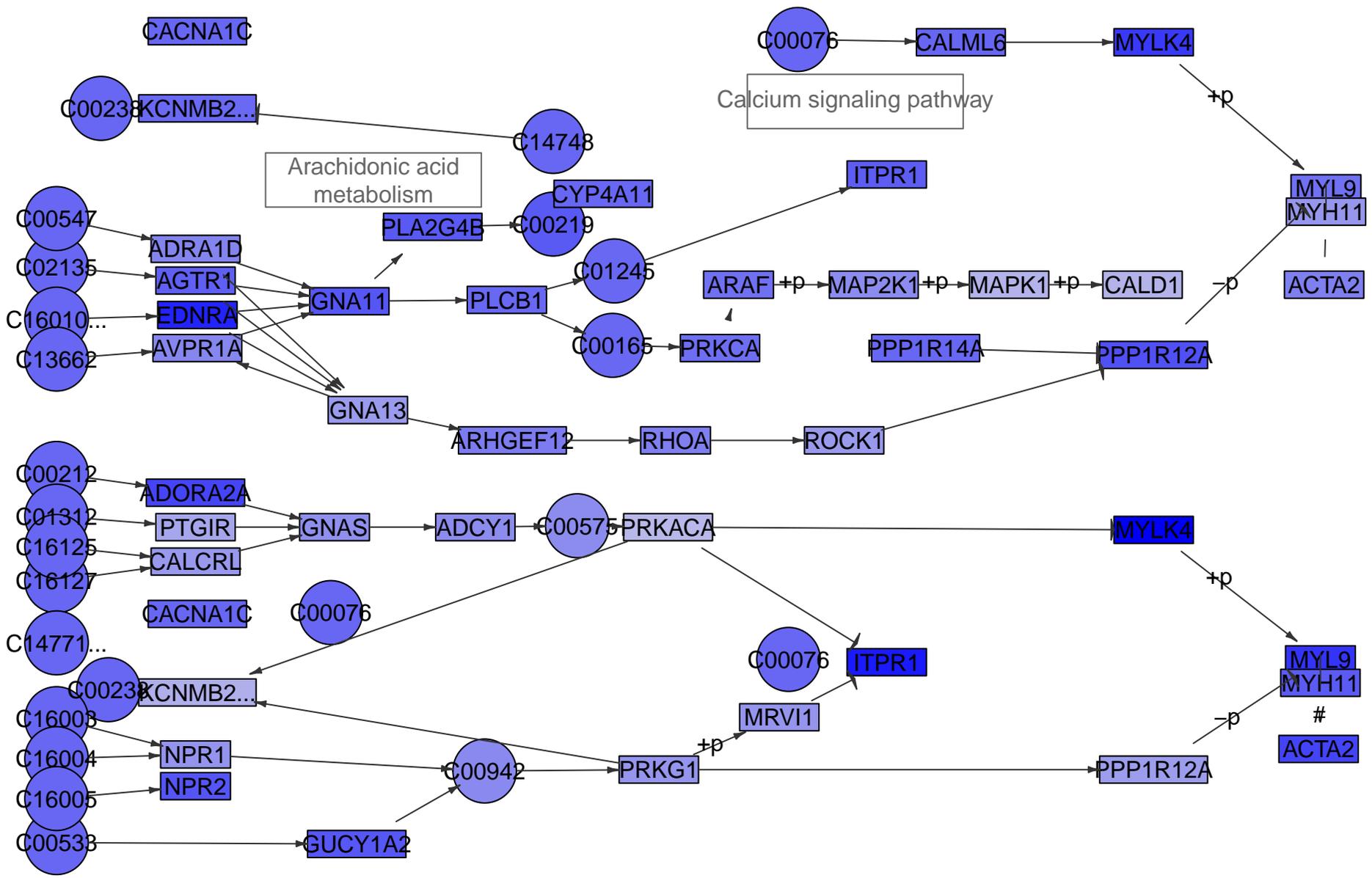
Vascular smooth muscle contraction  
MPI-173



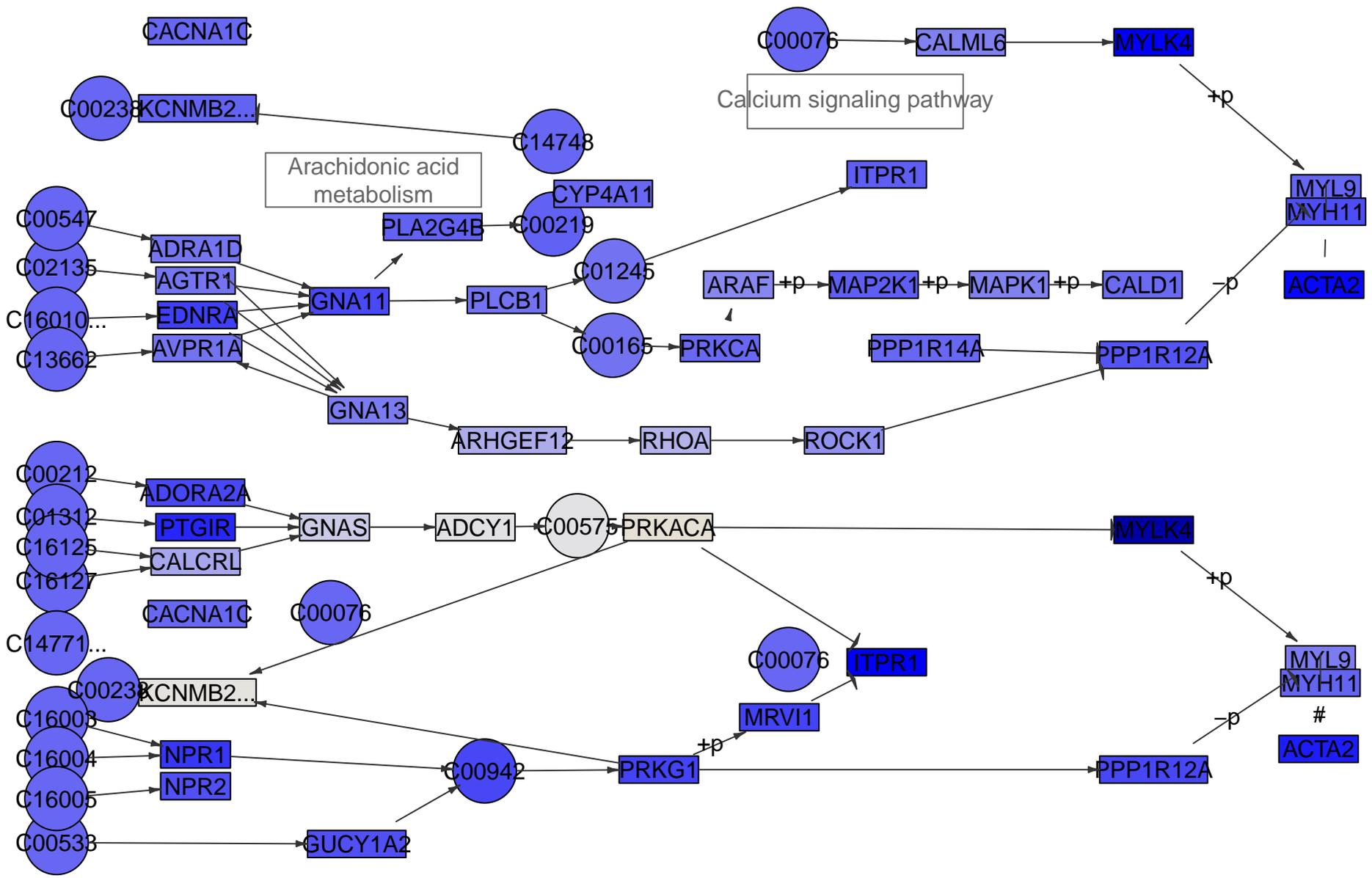
Vascular smooth muscle contraction  
MPI-174



Vascular smooth muscle contraction  
MPI-176

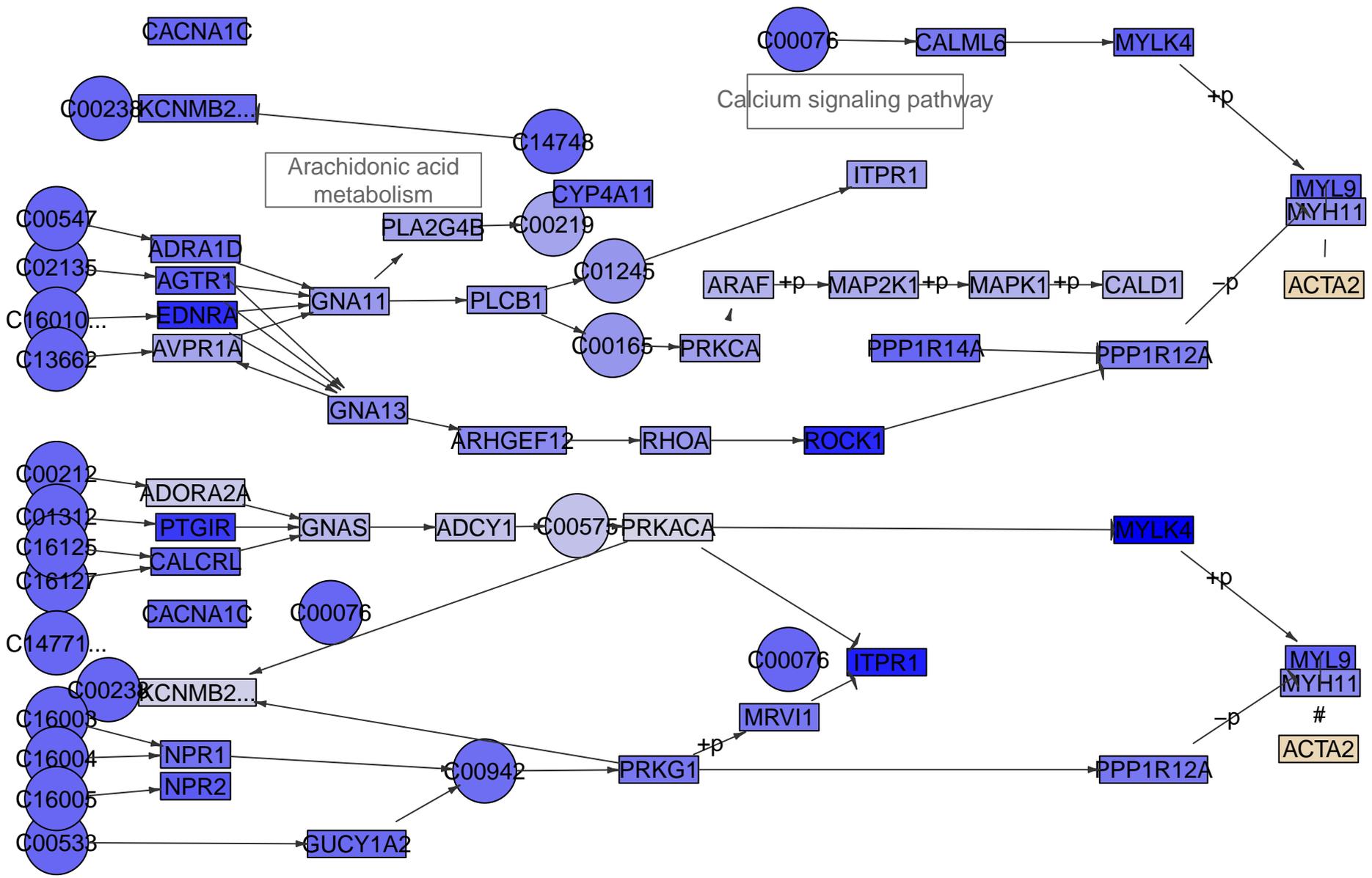


Vascular smooth muscle contraction  
MPI-177

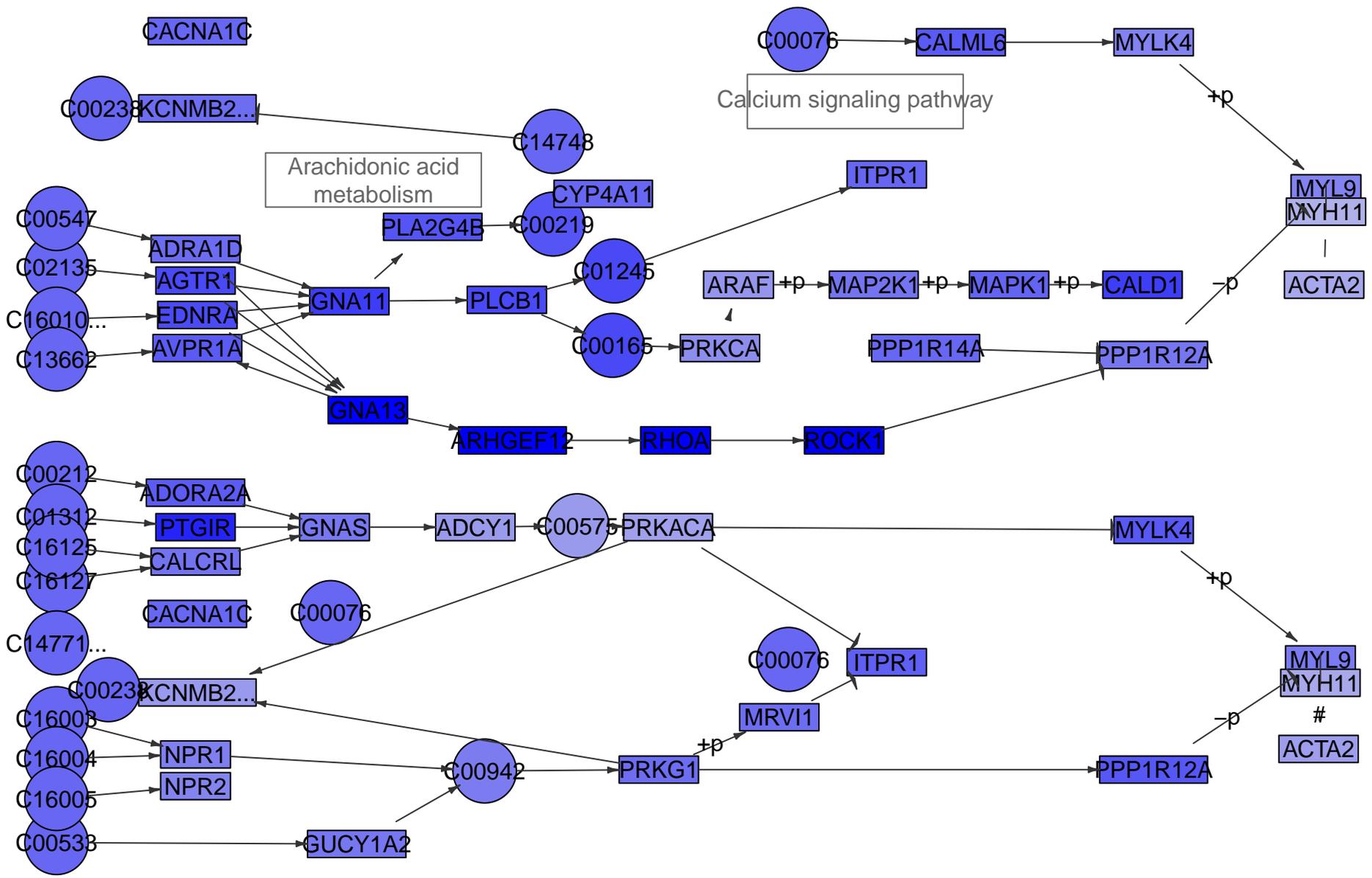




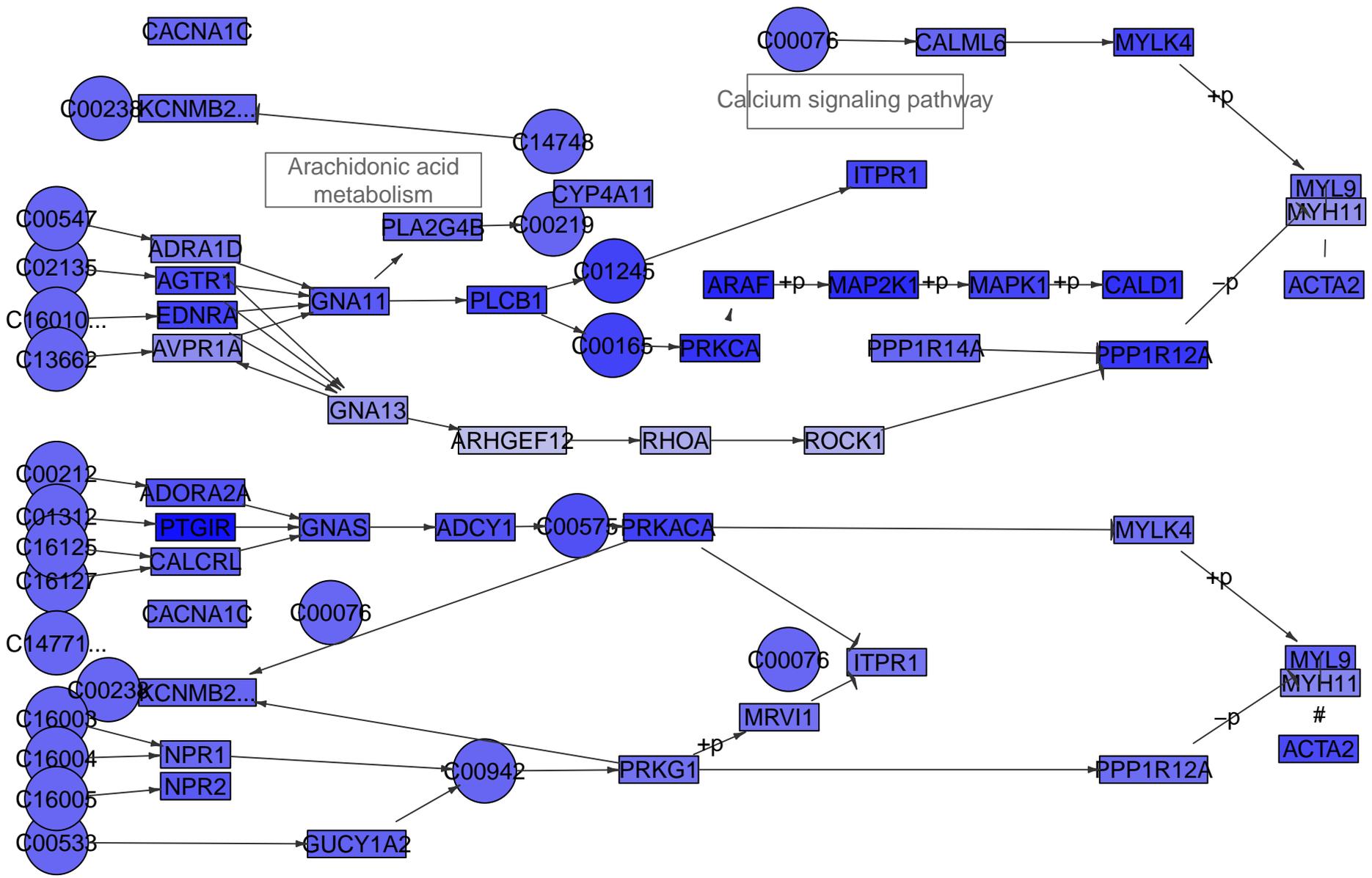
Vascular smooth muscle contraction  
MPI-179



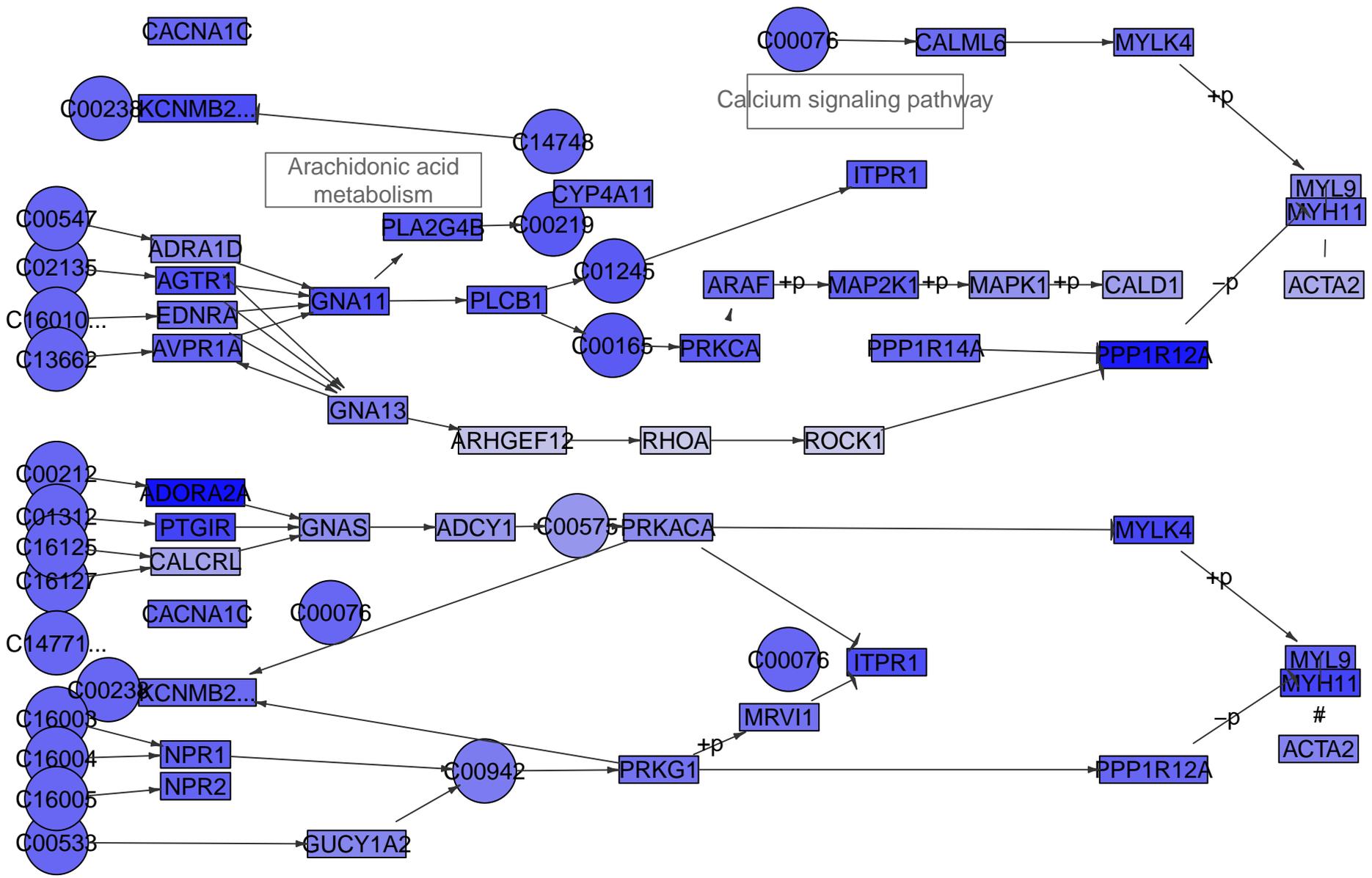
Vascular smooth muscle contraction  
MPI-180



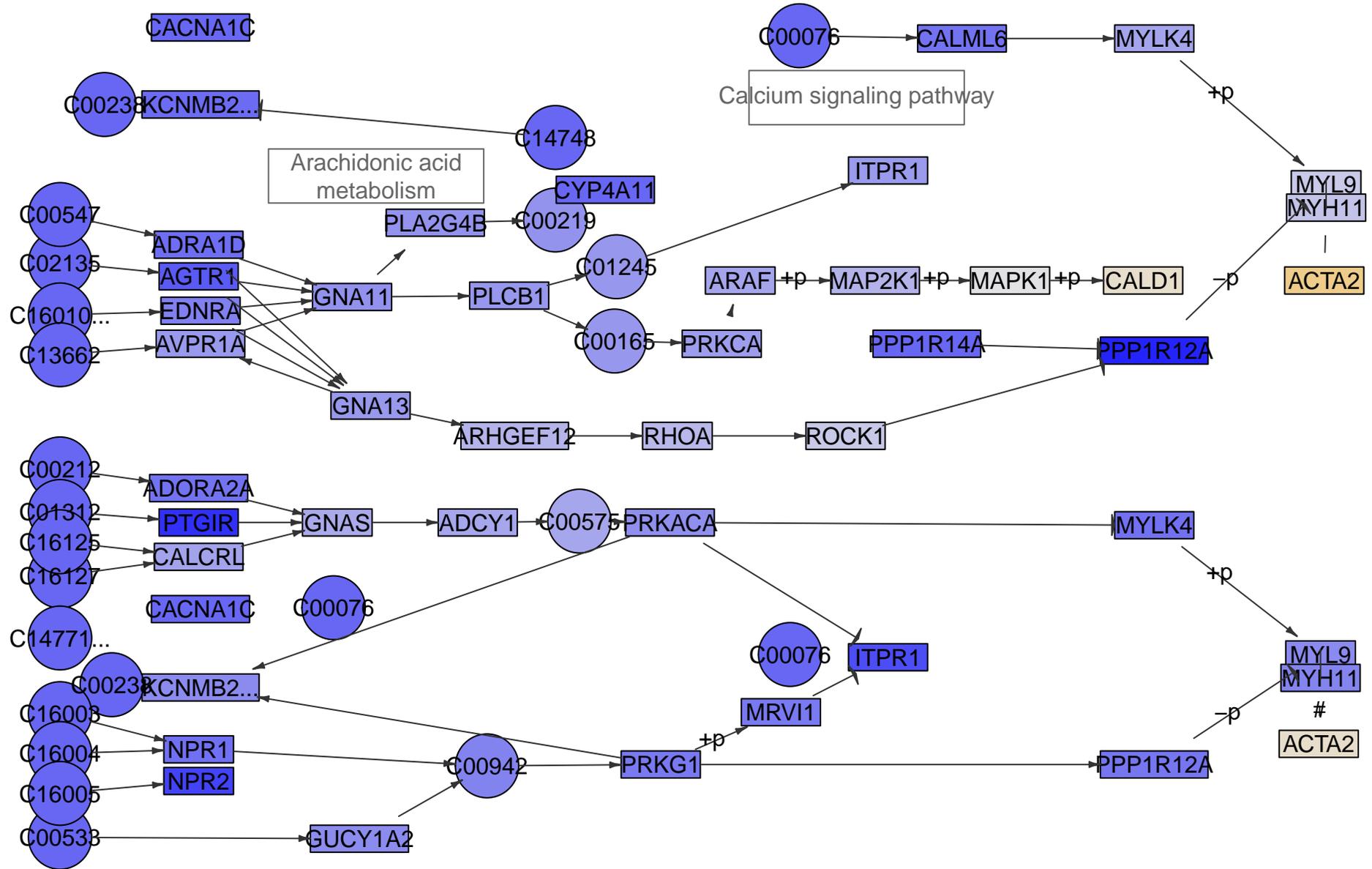
Vascular smooth muscle contraction  
MPI-182



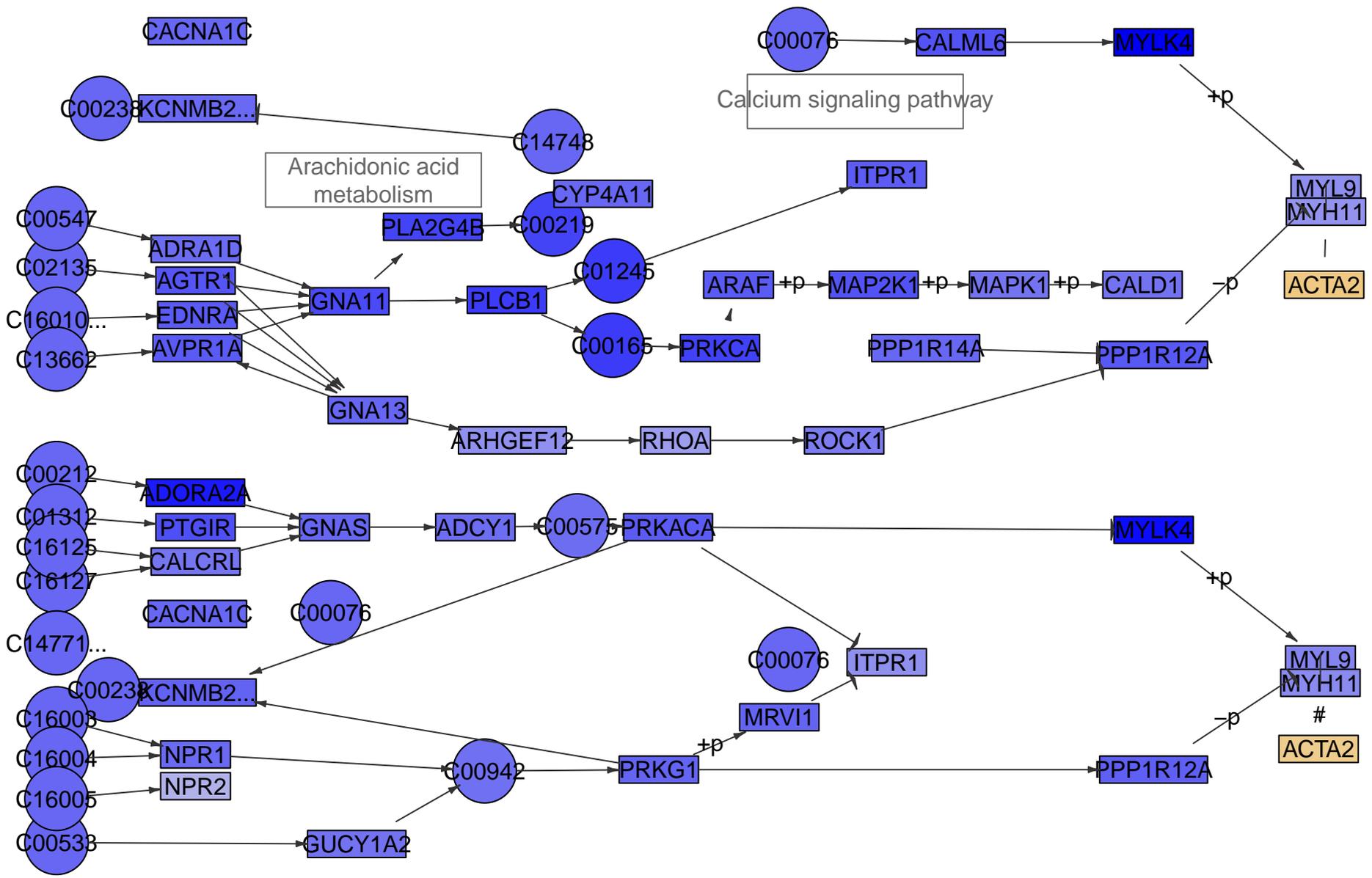
Vascular smooth muscle contraction  
MPI-183



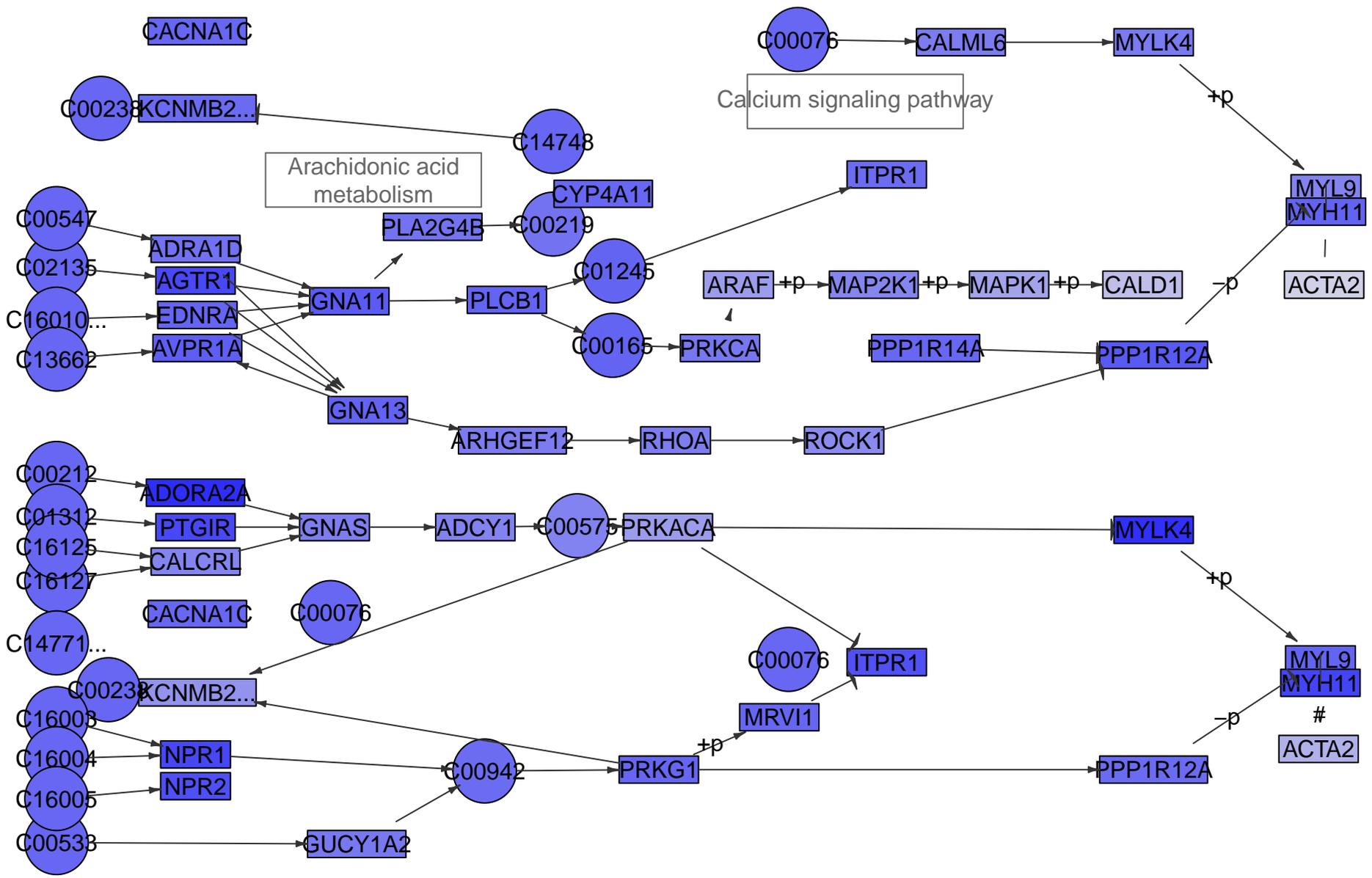
Vascular smooth muscle contraction  
MPI-184



Vascular smooth muscle contraction  
MPI-185

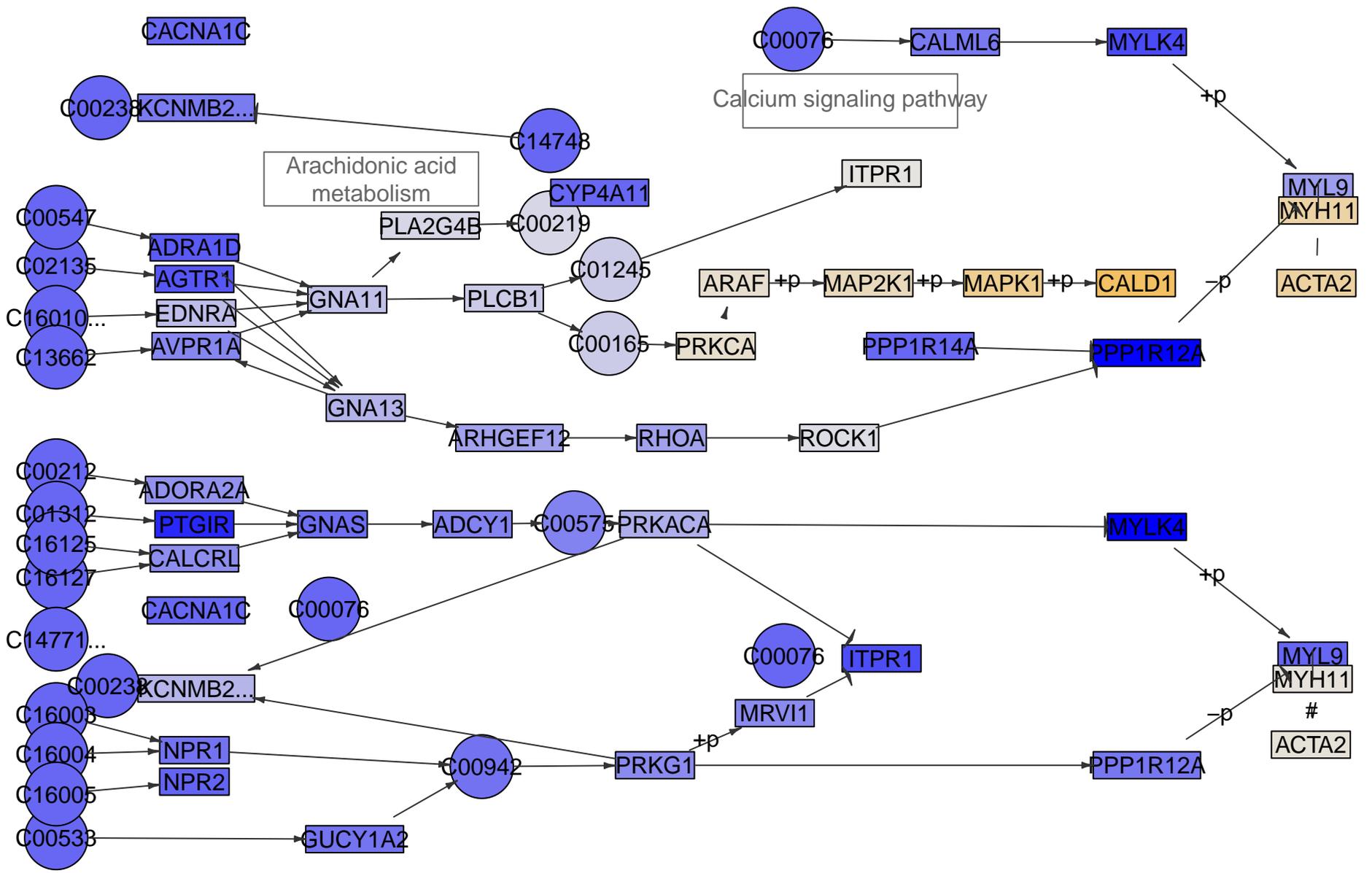


Vascular smooth muscle contraction  
MPI-186

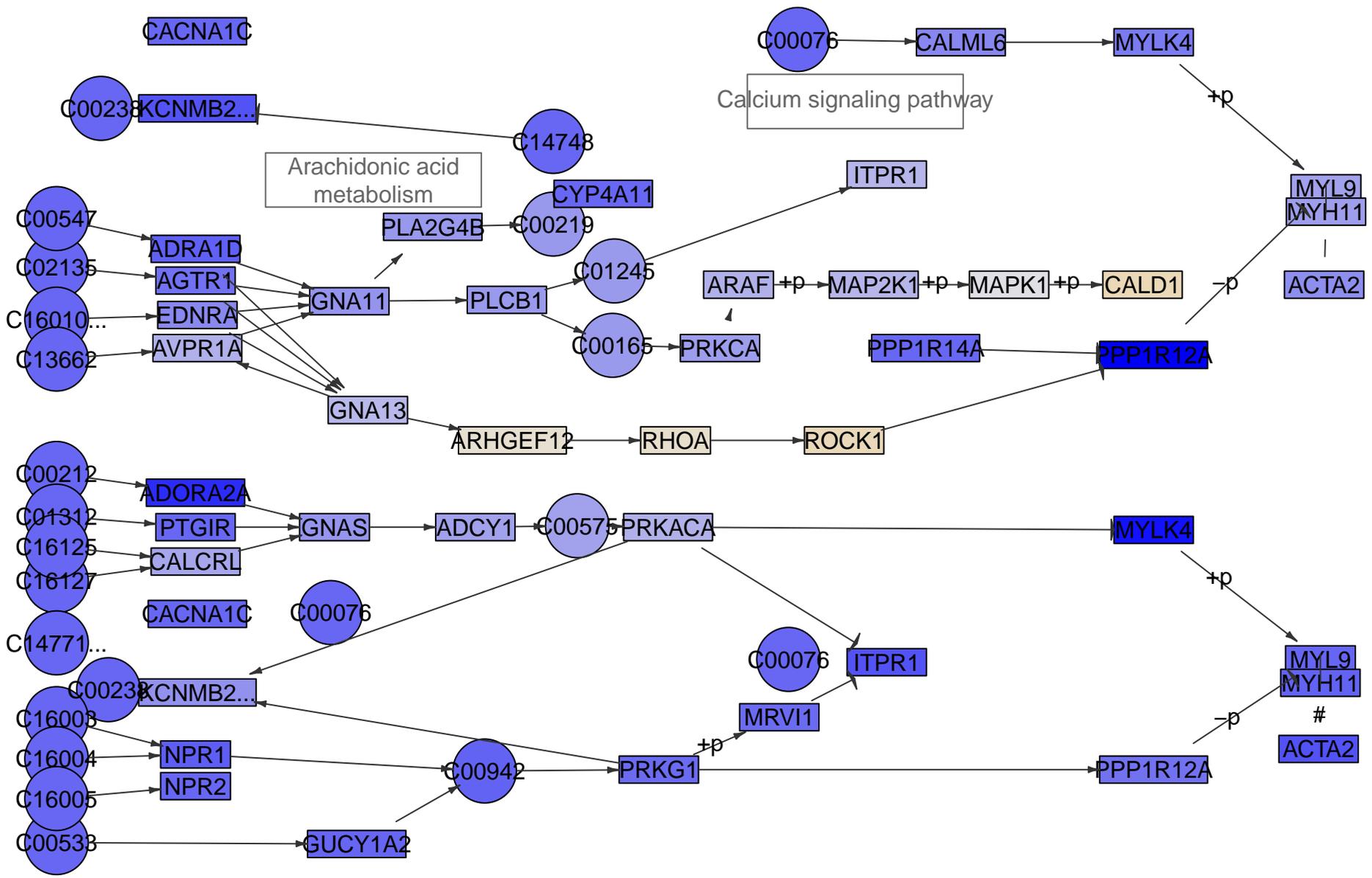




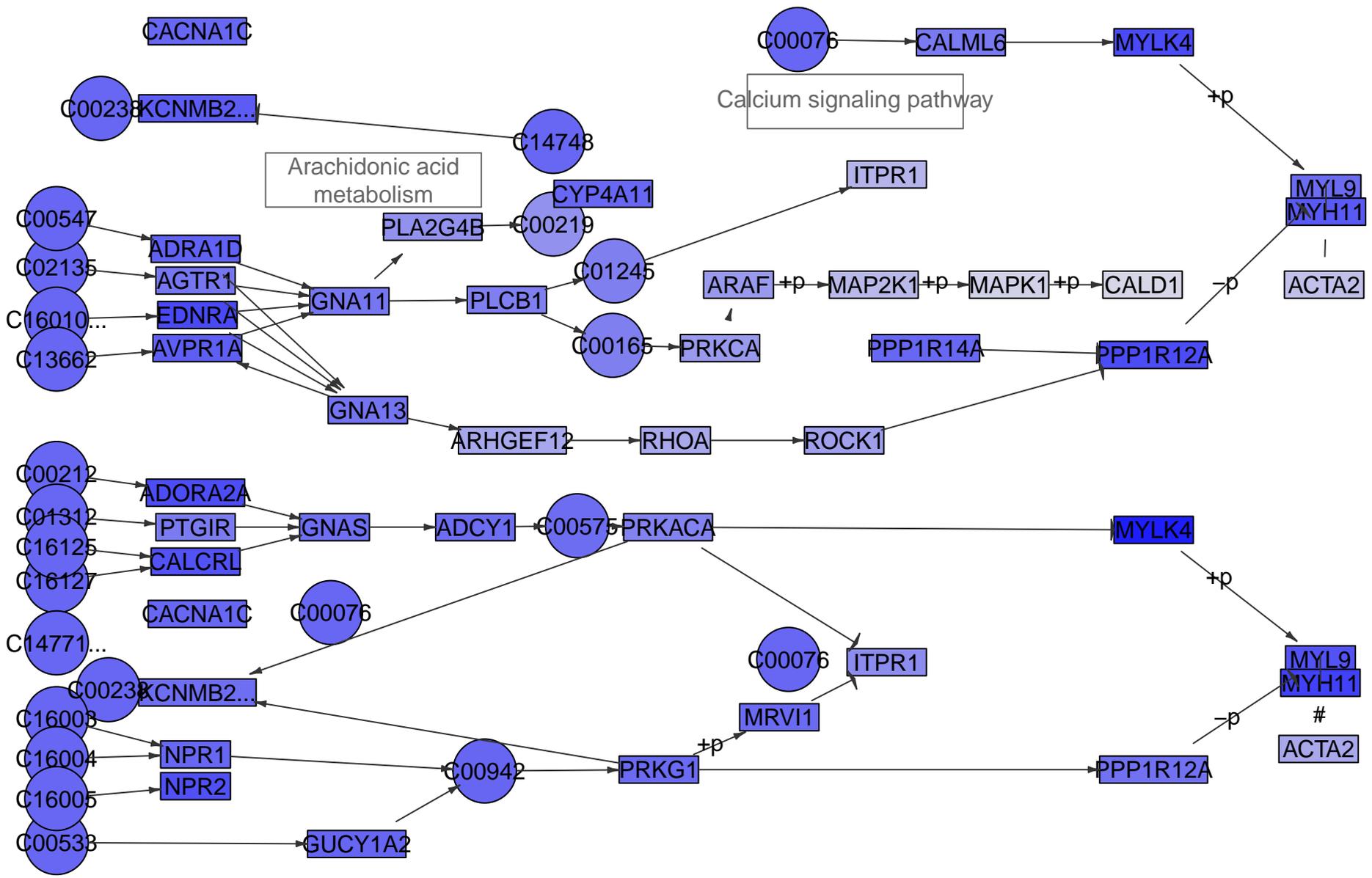
Vascular smooth muscle contraction  
MPI-189



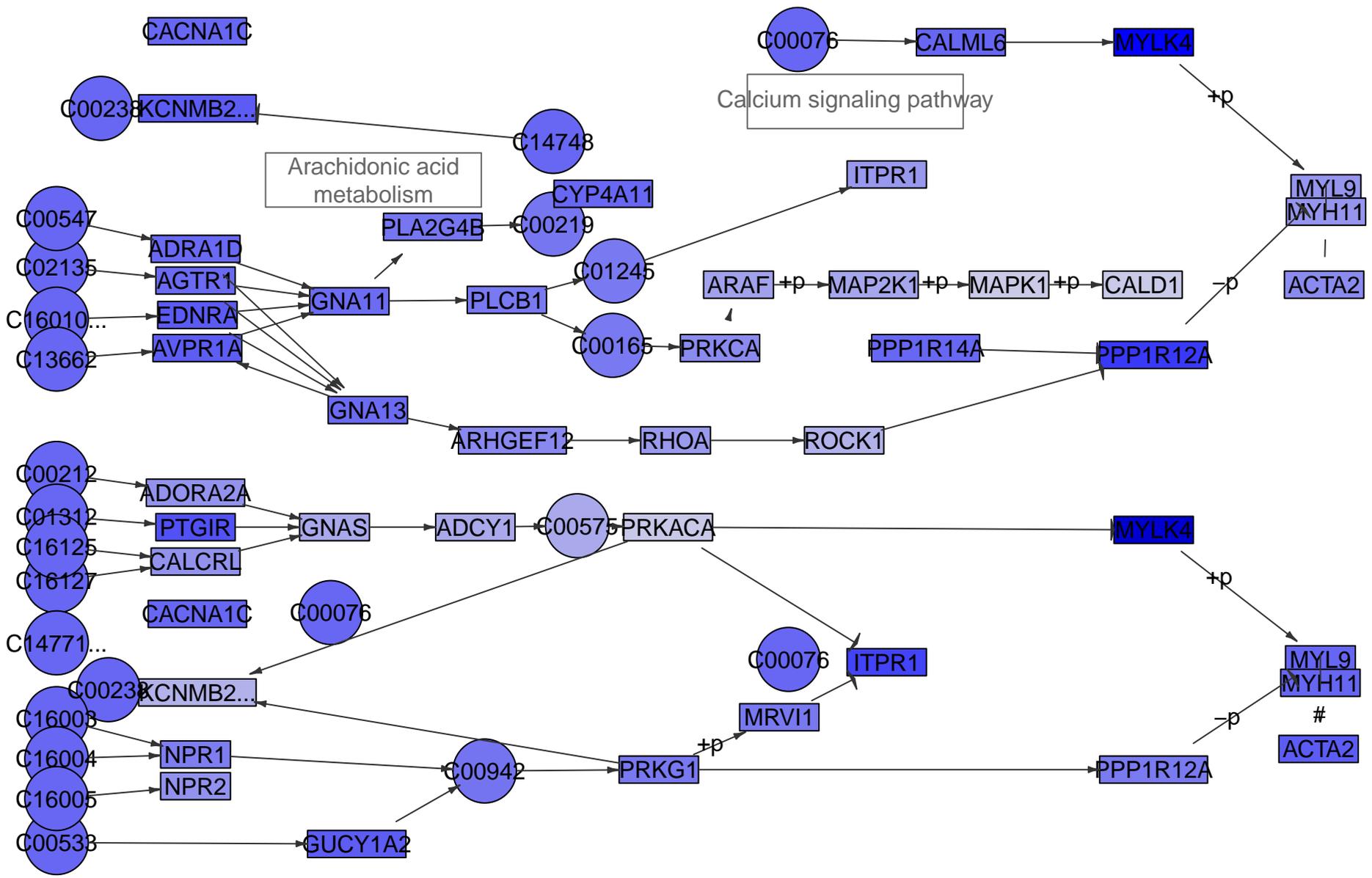
Vascular smooth muscle contraction  
MPI-190



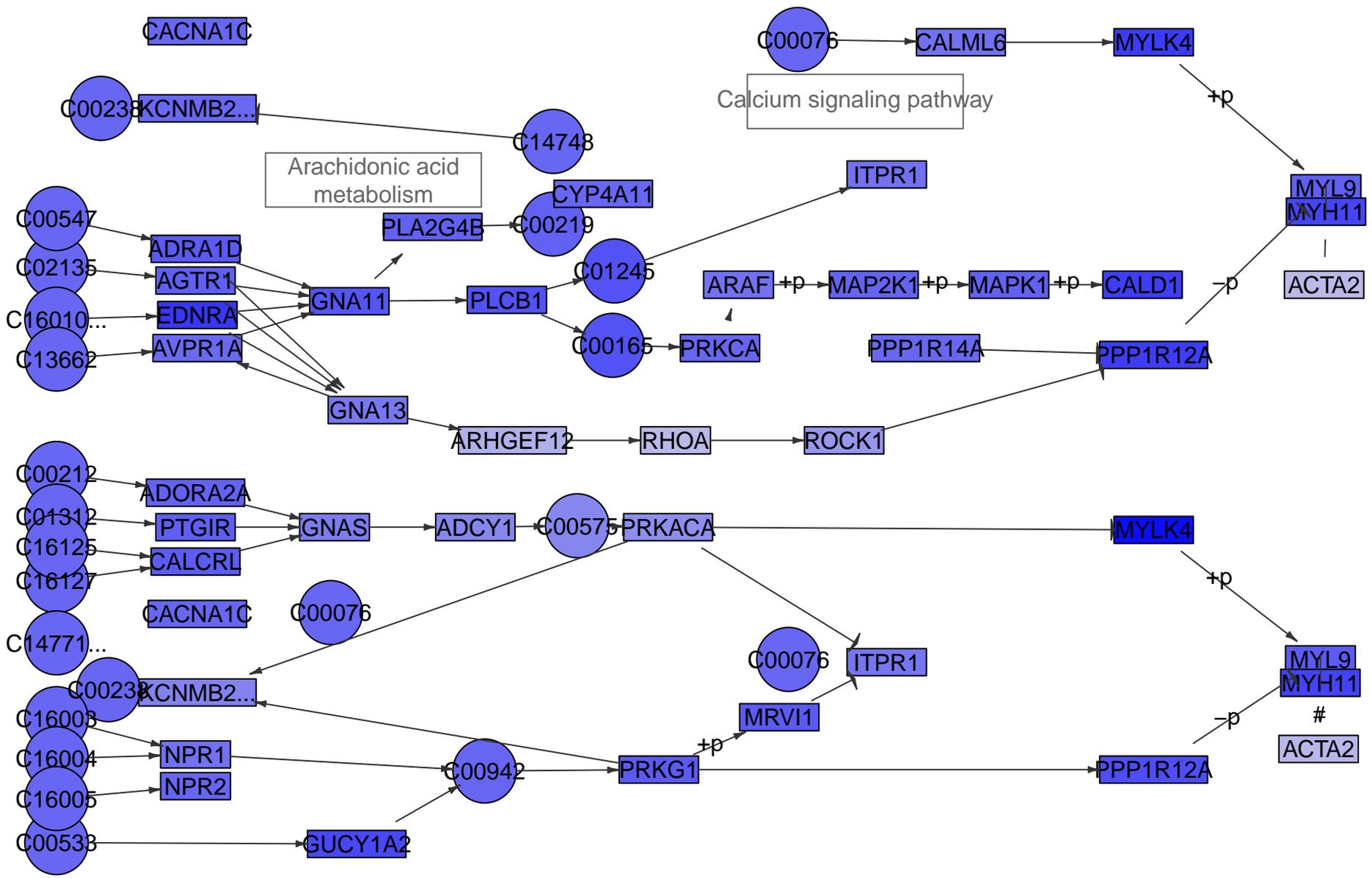
Vascular smooth muscle contraction  
MPI-191



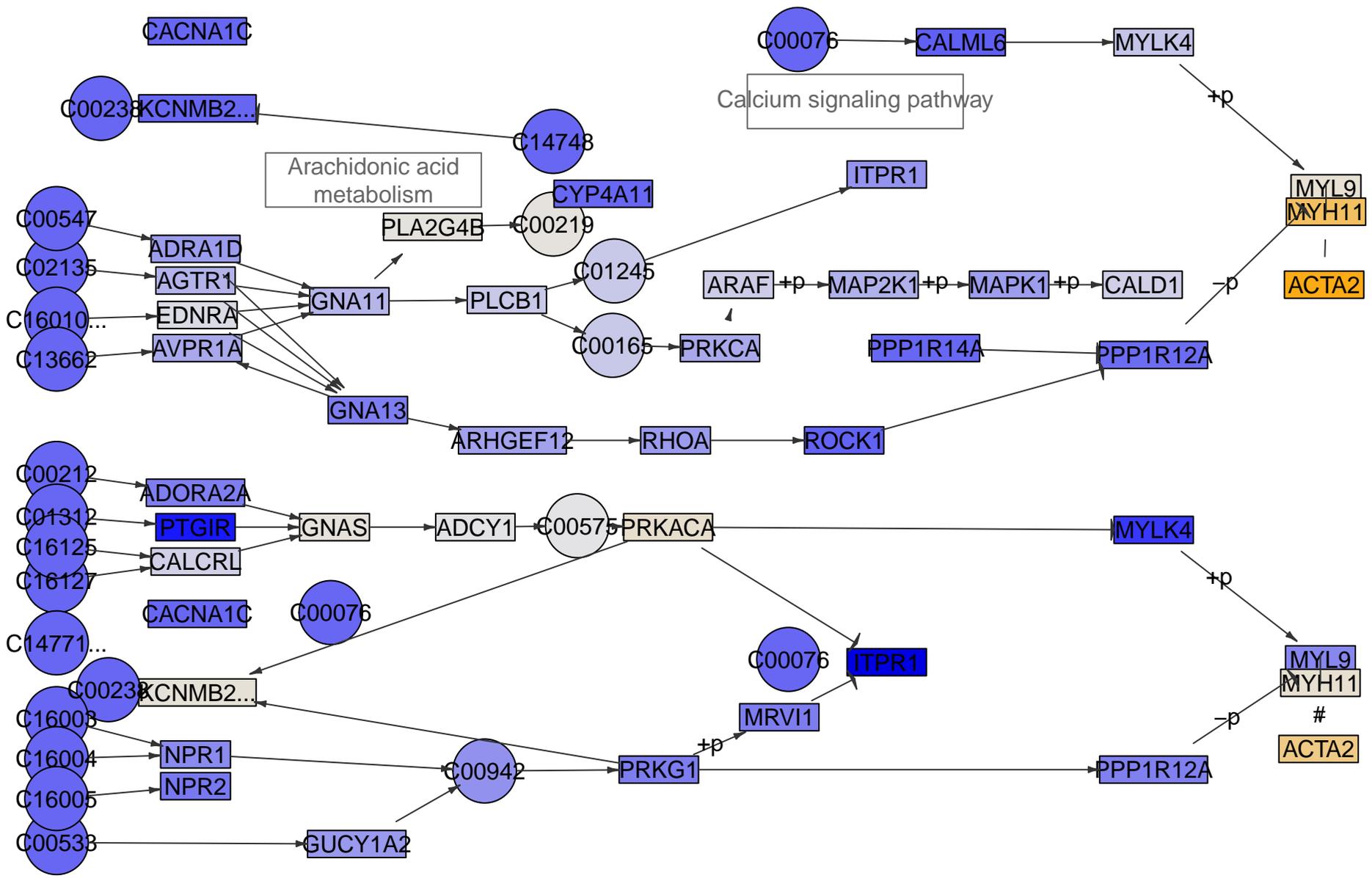
Vascular smooth muscle contraction  
MPI-192



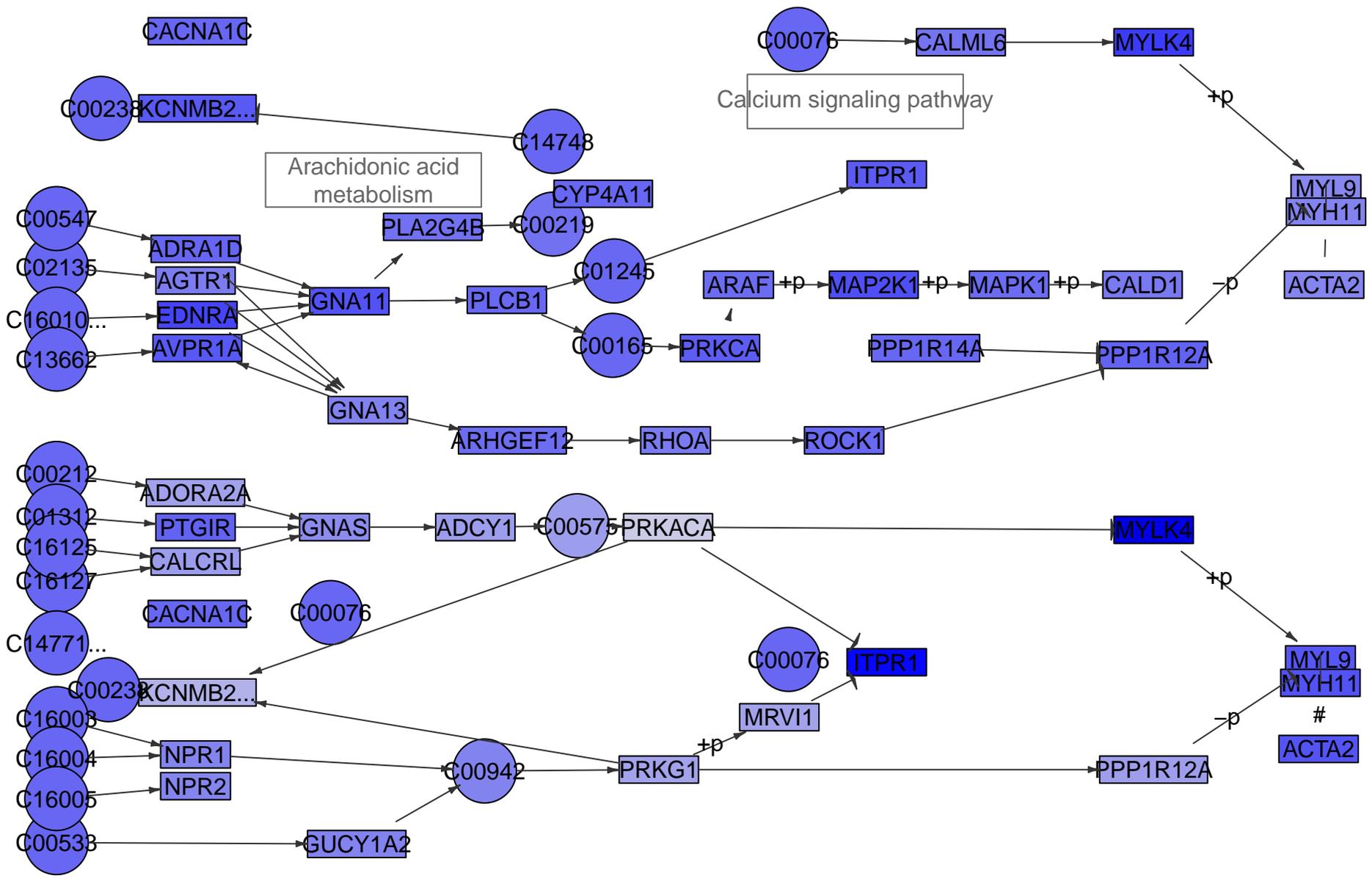
Vascular smooth muscle contraction  
MPI-194



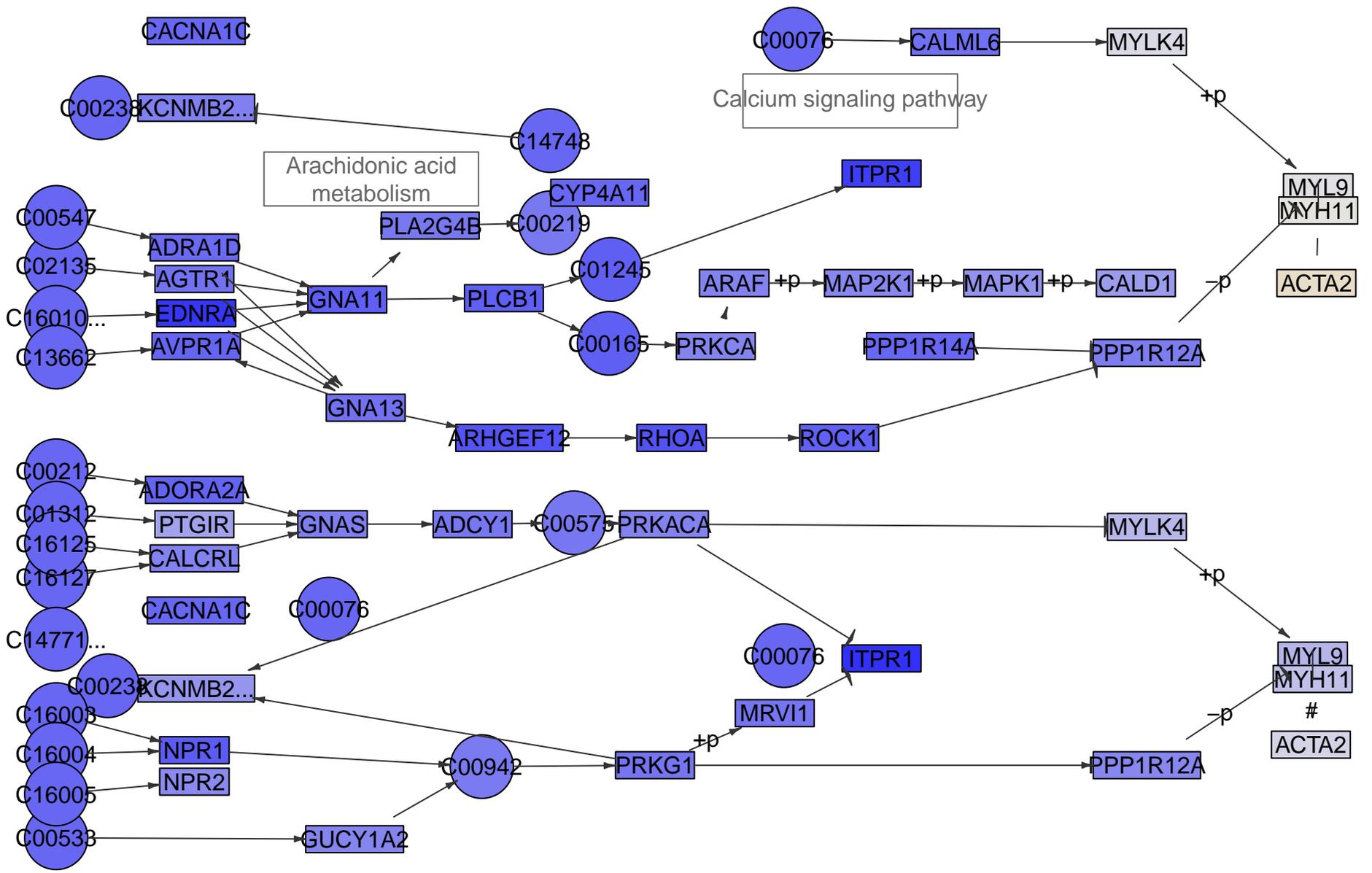
Vascular smooth muscle contraction  
MPI-195



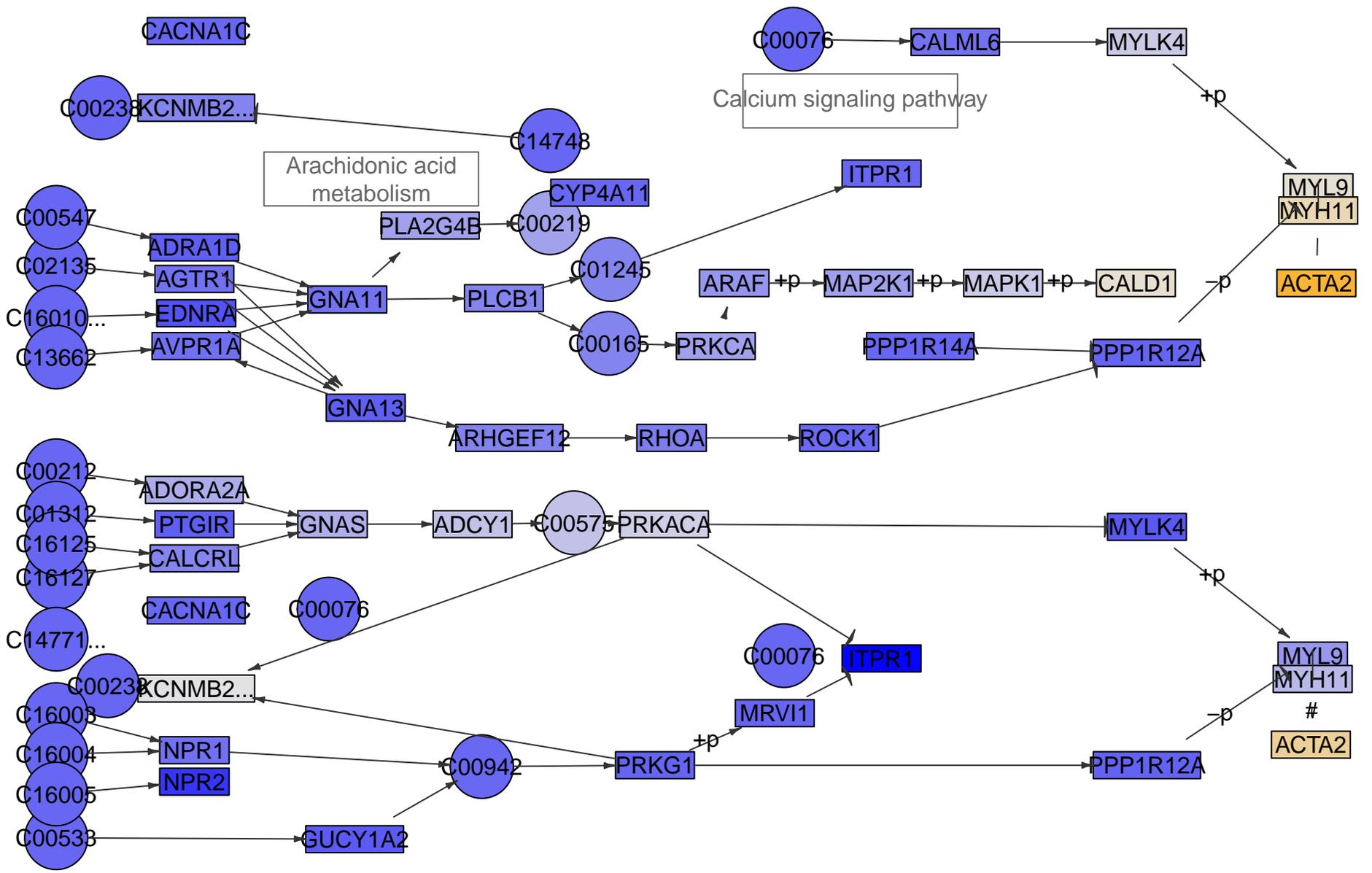
Vascular smooth muscle contraction  
MPI-196



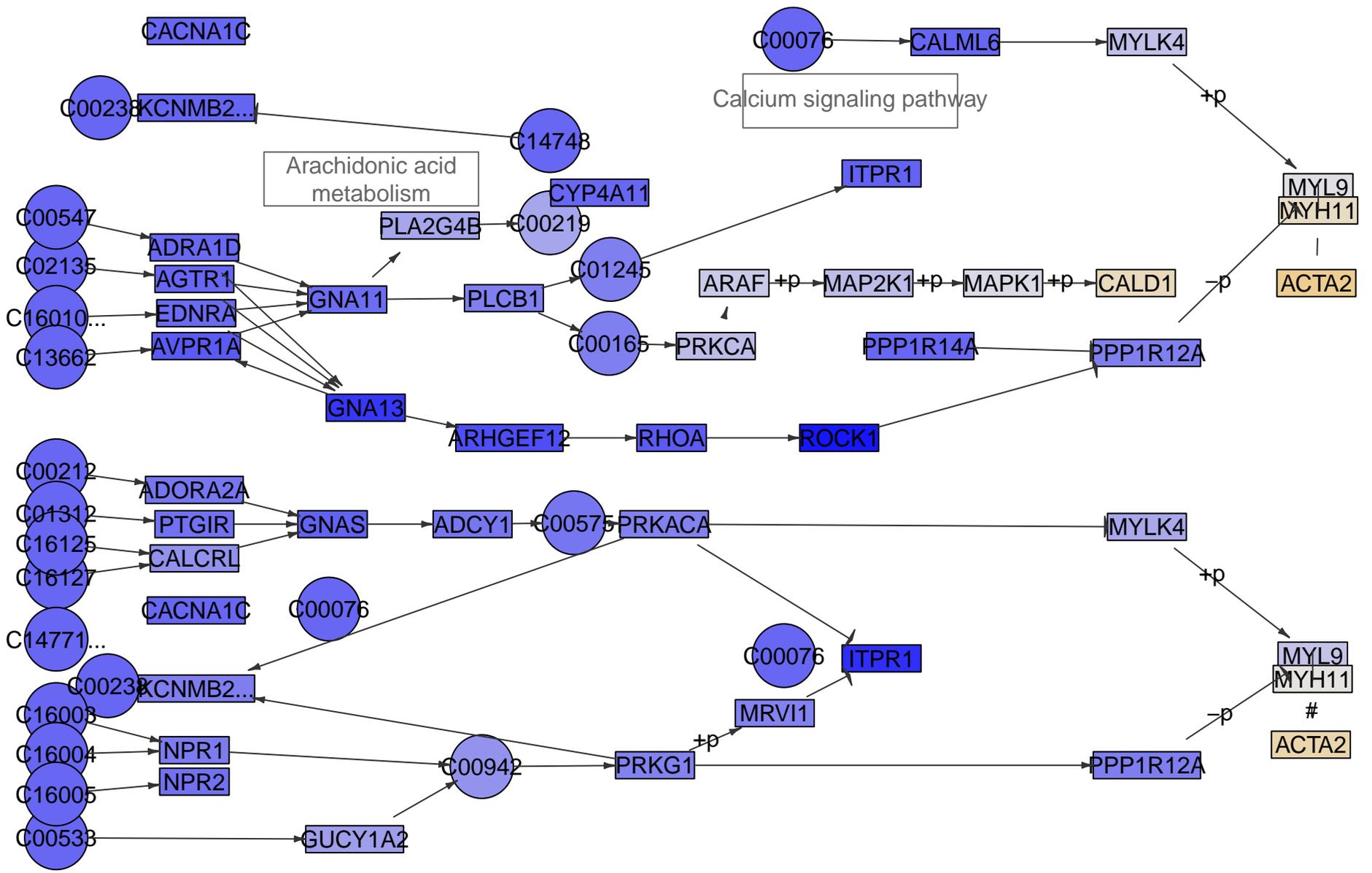
Vascular smooth muscle contraction  
MPI-198



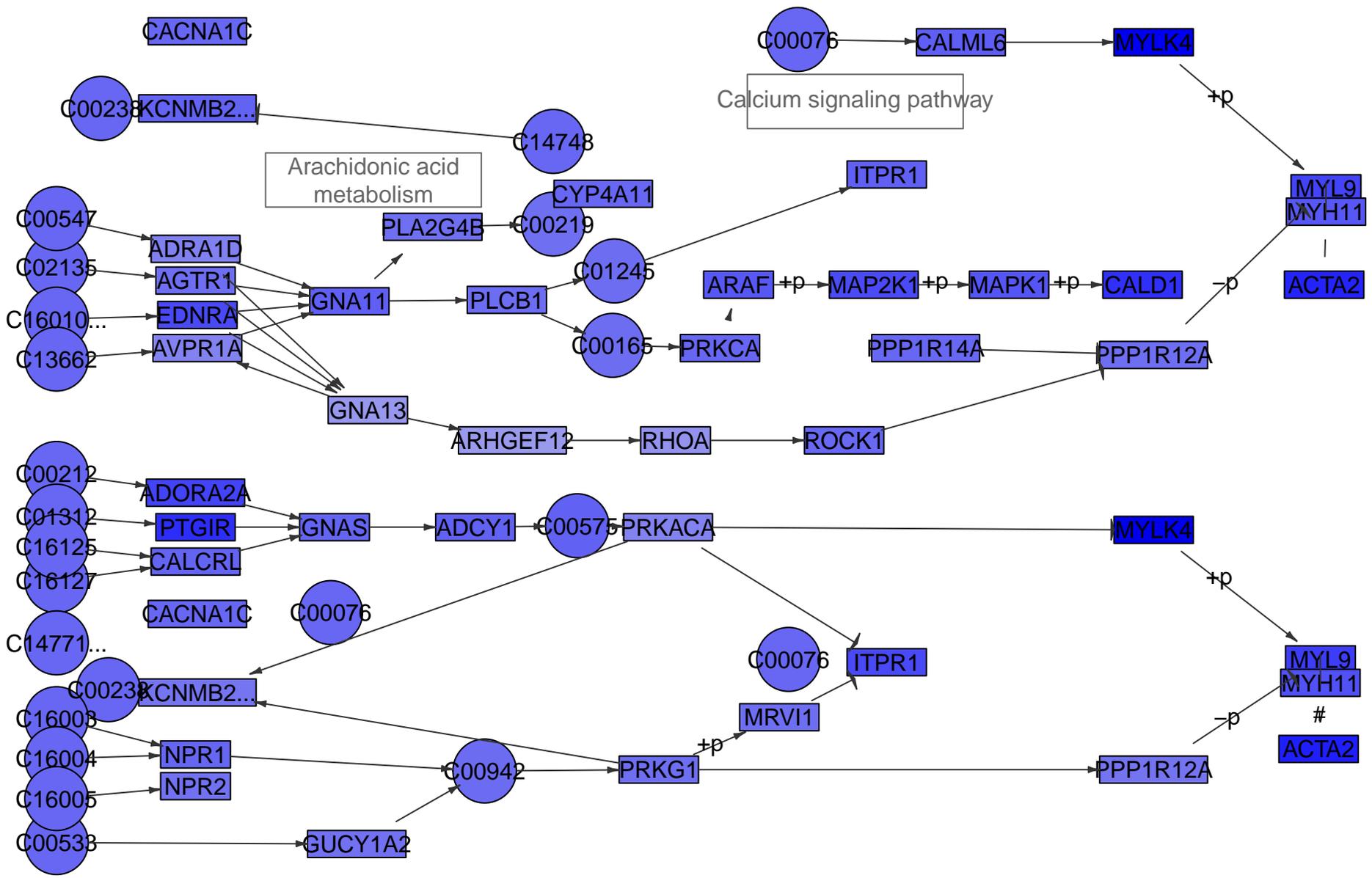
Vascular smooth muscle contraction  
MPI-199



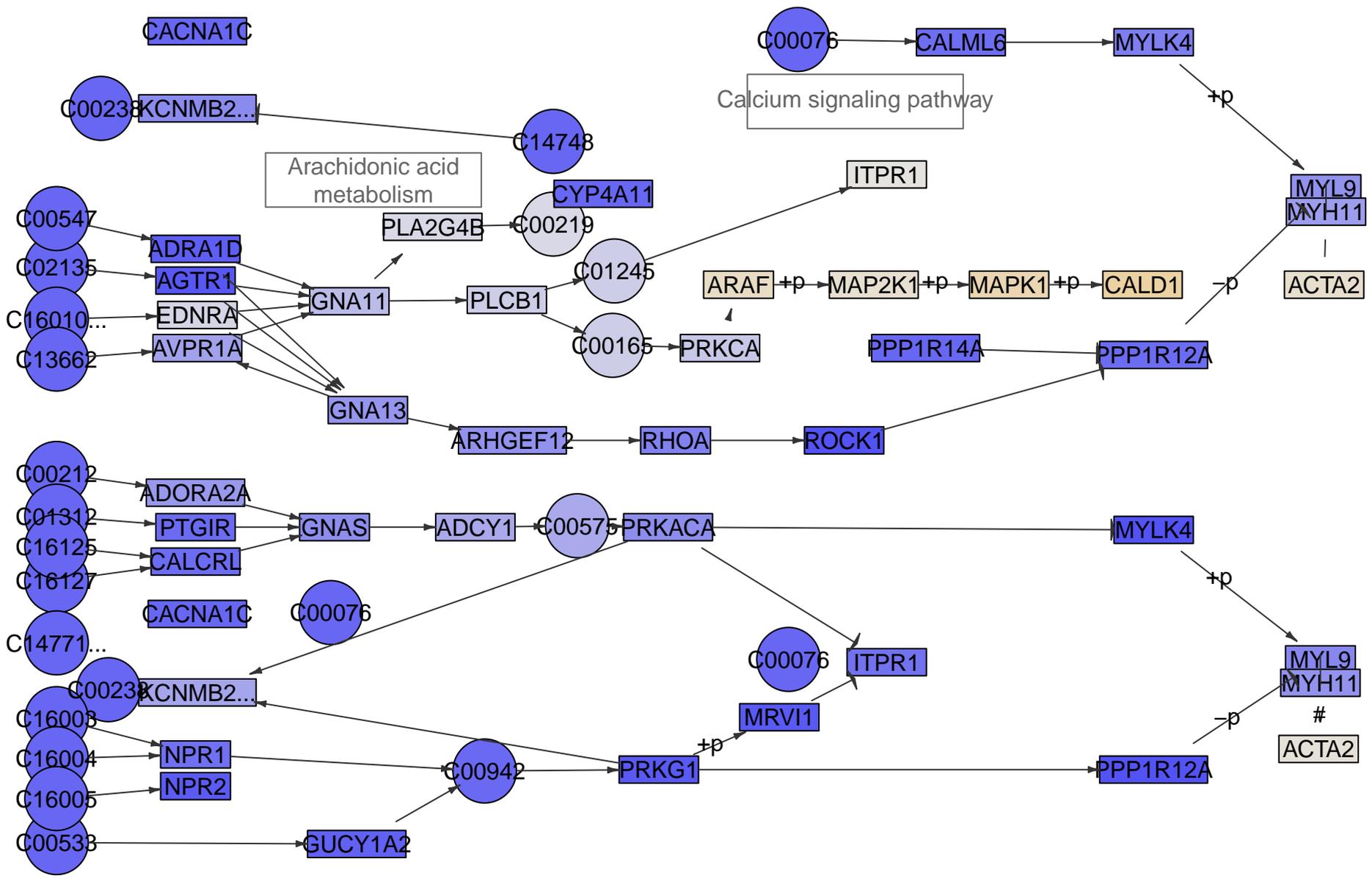
Vascular smooth muscle contraction  
MPI-200



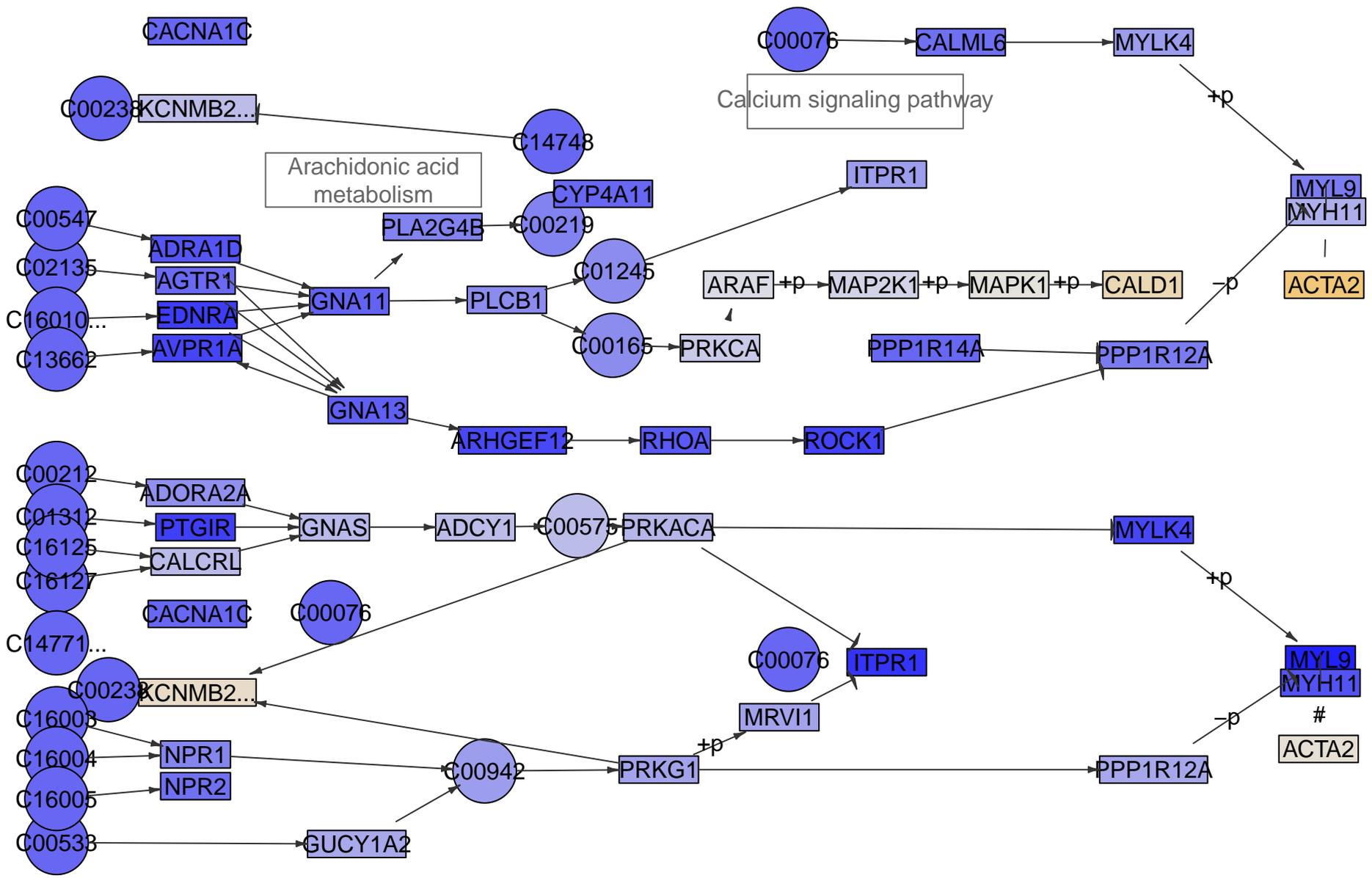
Vascular smooth muscle contraction  
MPI-201



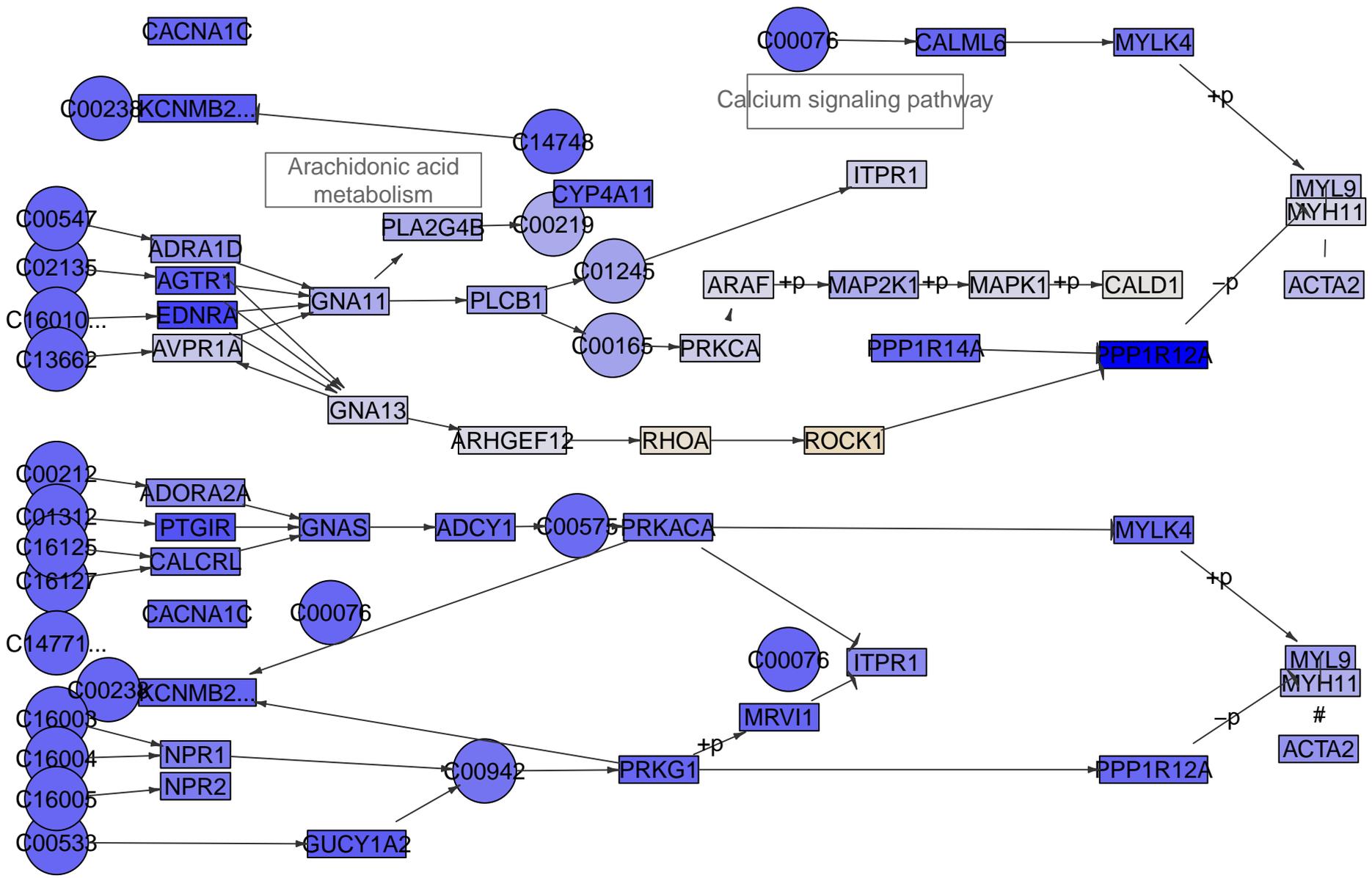
Vascular smooth muscle contraction  
MPI-202



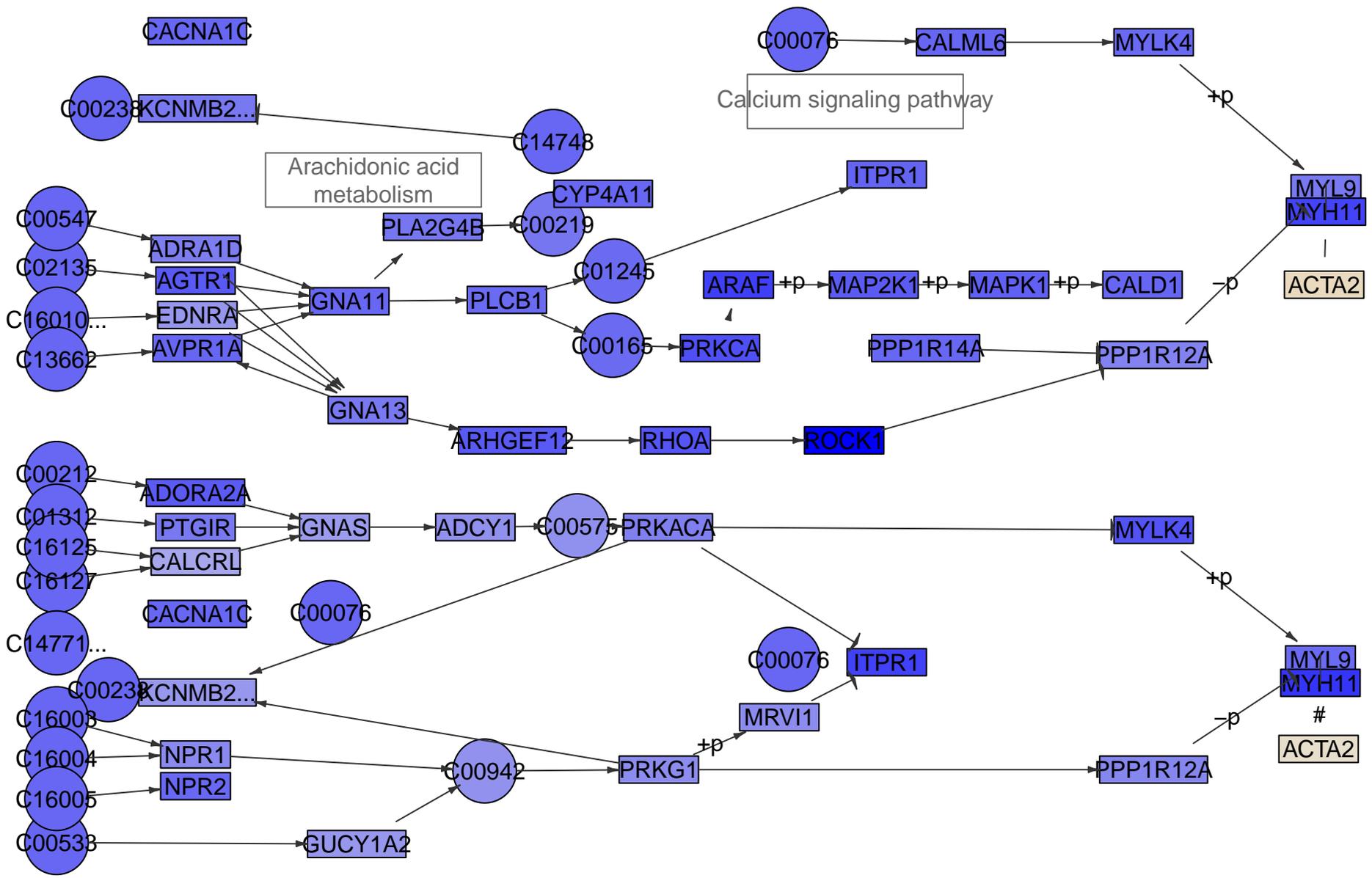
Vascular smooth muscle contraction  
MPI-203



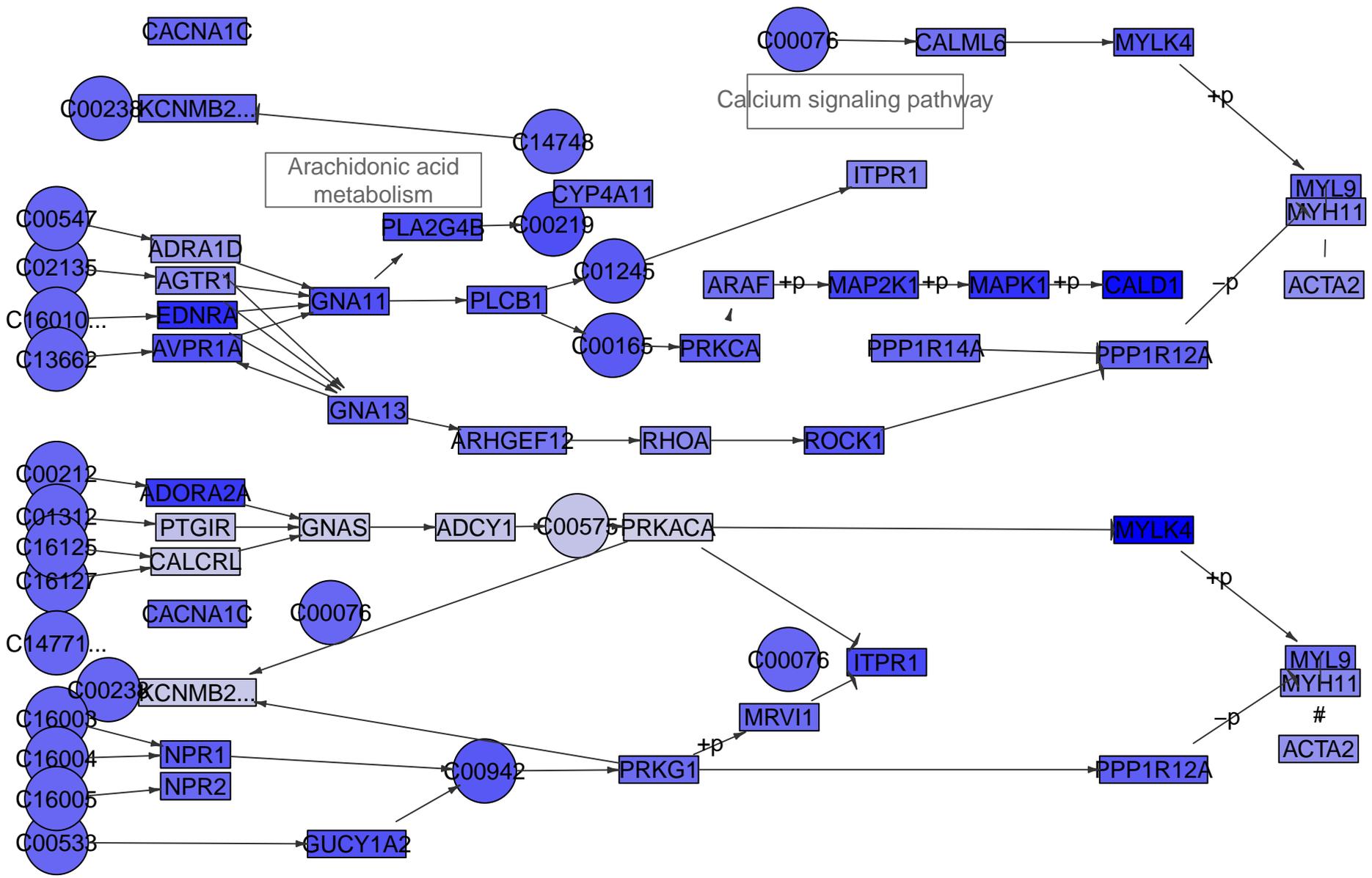
Vascular smooth muscle contraction  
MPI-204



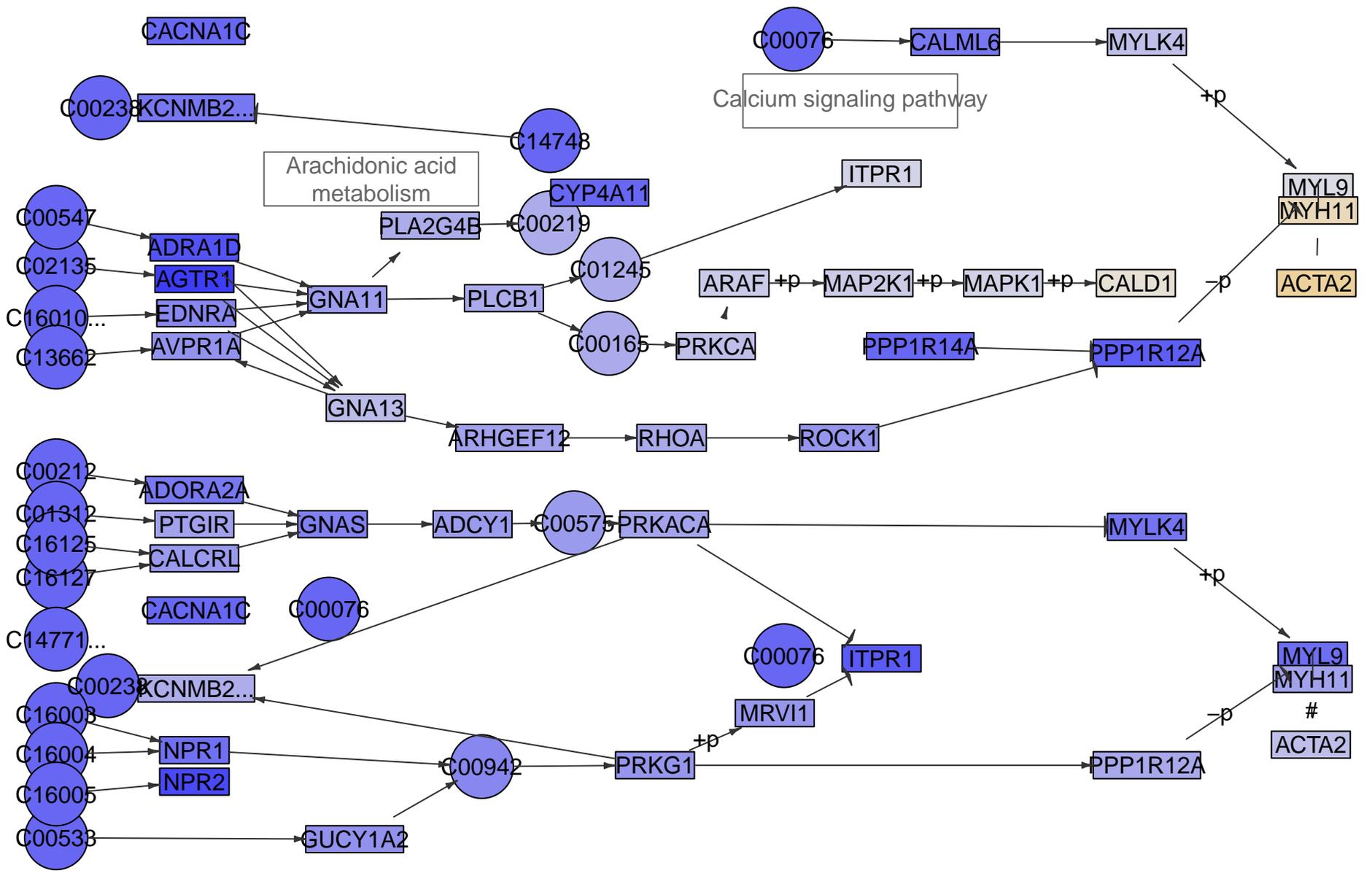
Vascular smooth muscle contraction  
MPI-205



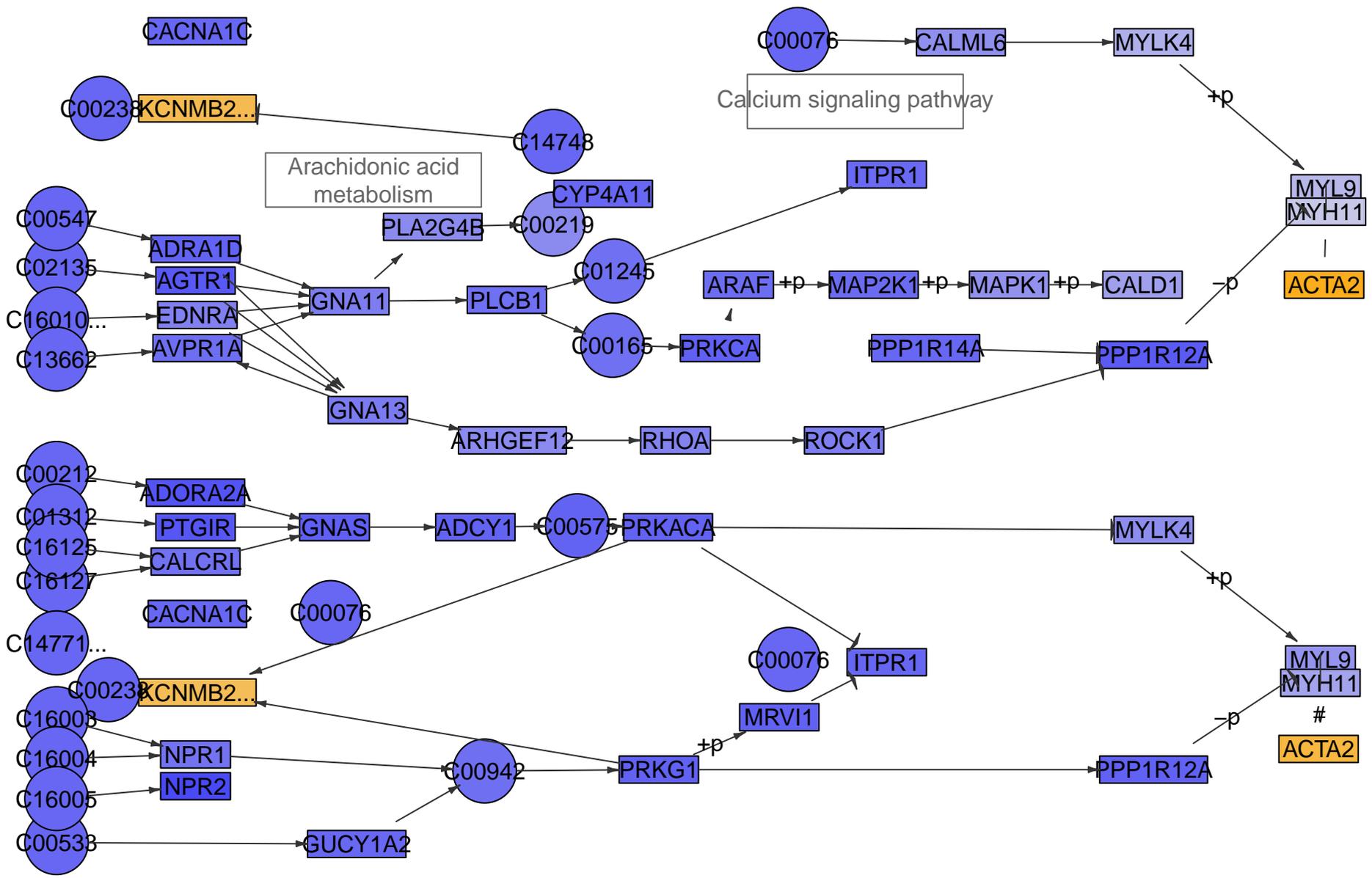
Vascular smooth muscle contraction  
MPI-206



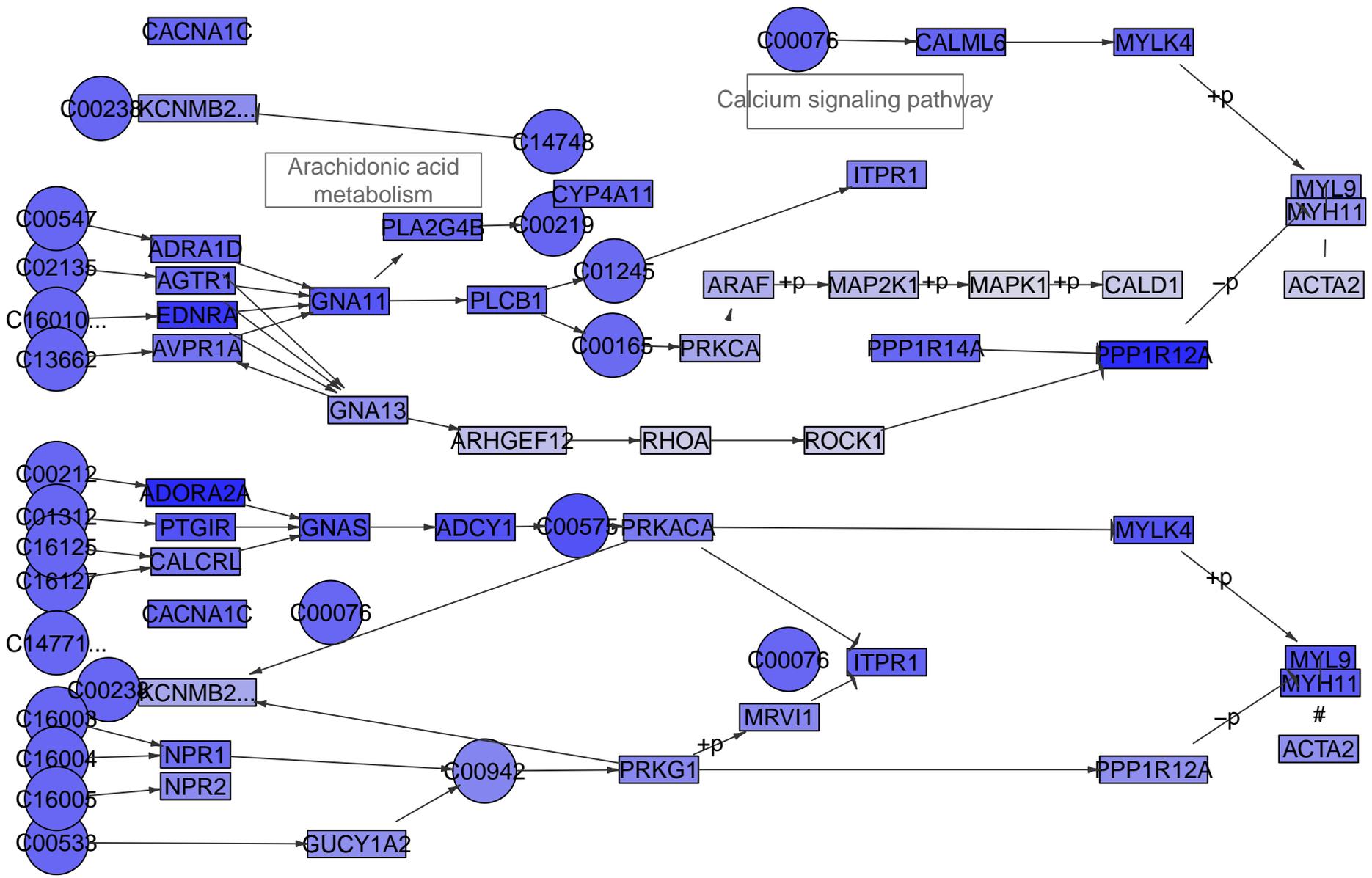
Vascular smooth muscle contraction  
MPI-207



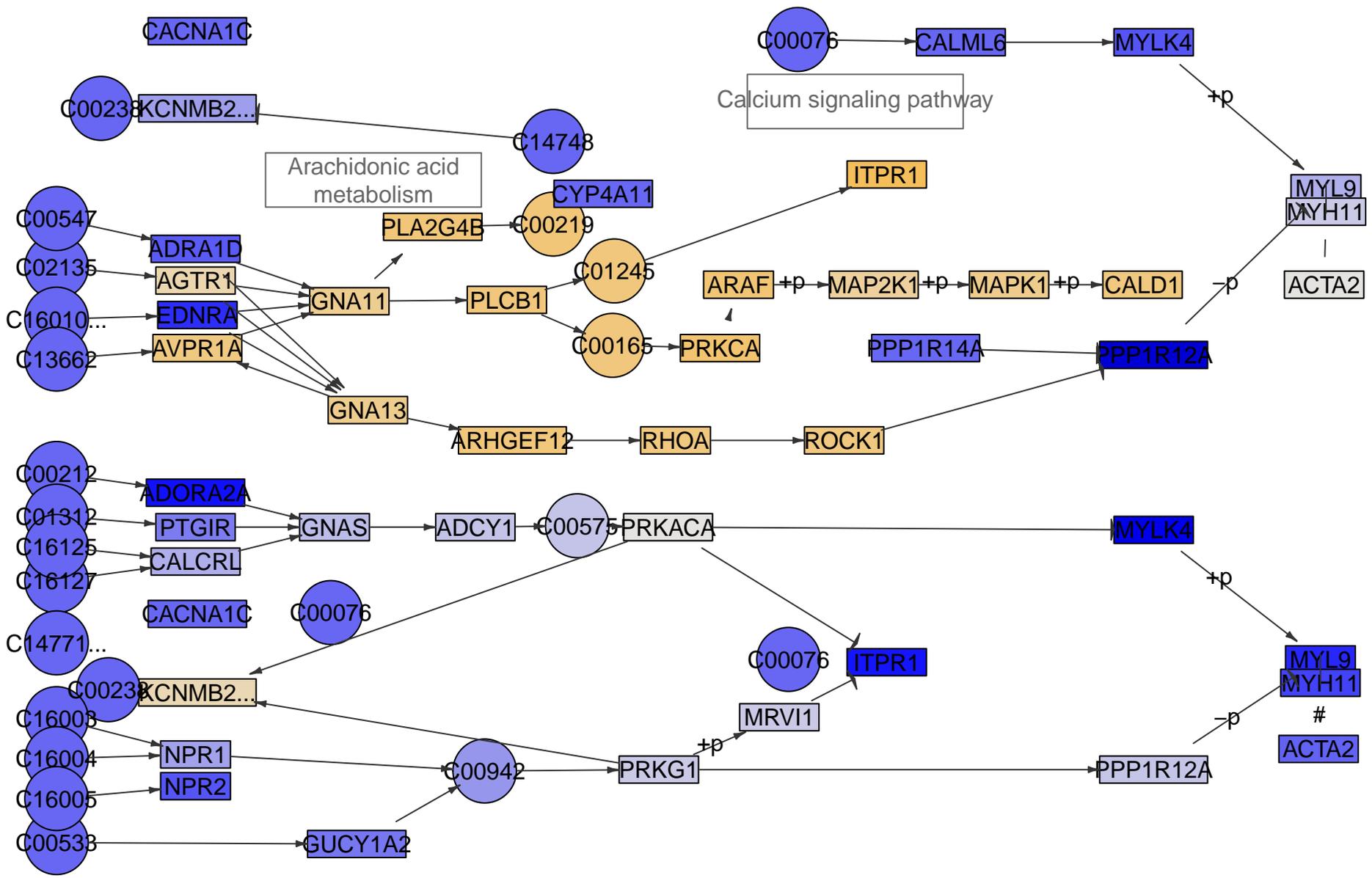
Vascular smooth muscle contraction  
MPI-208



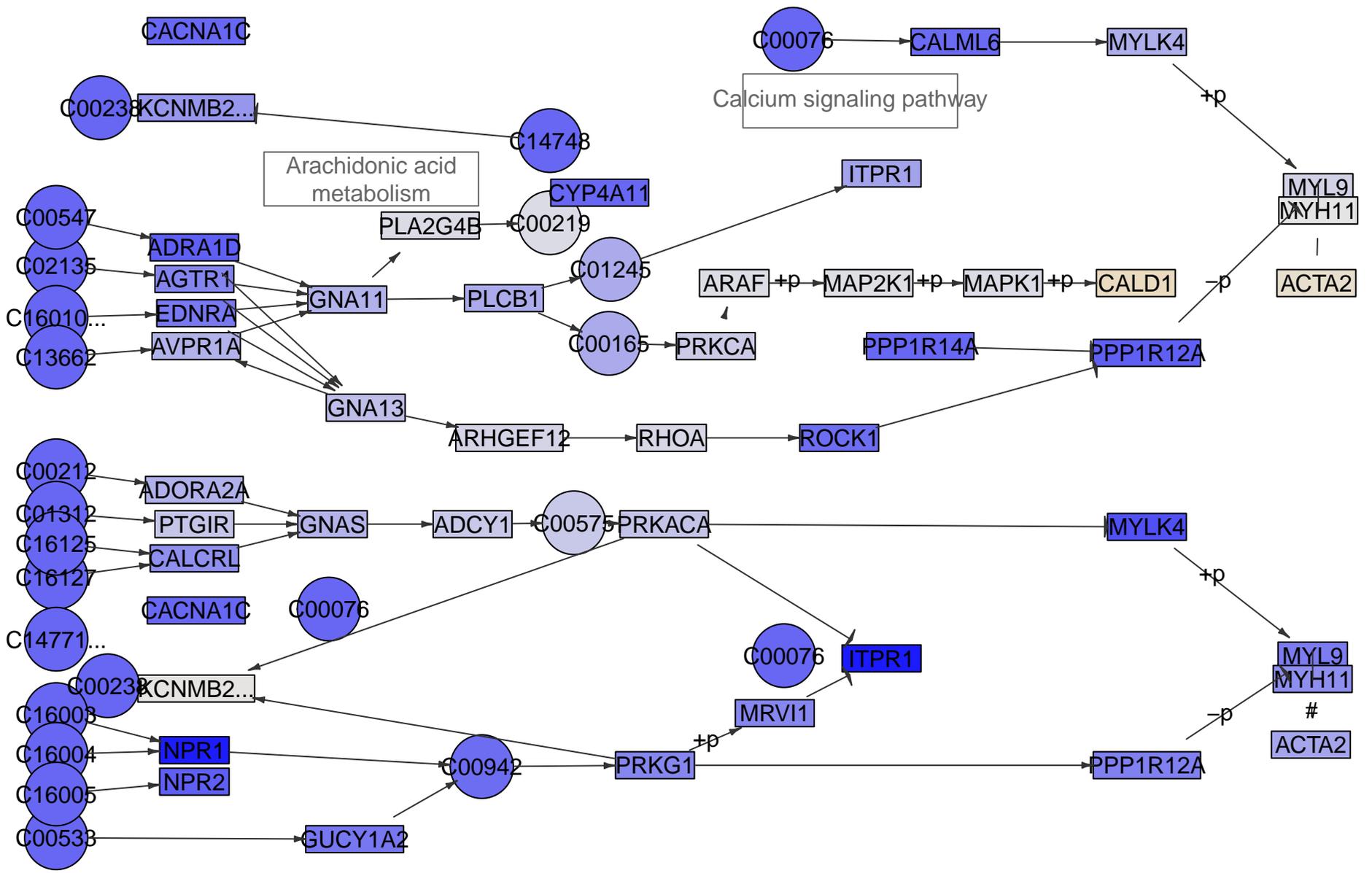
Vascular smooth muscle contraction  
MPI-209



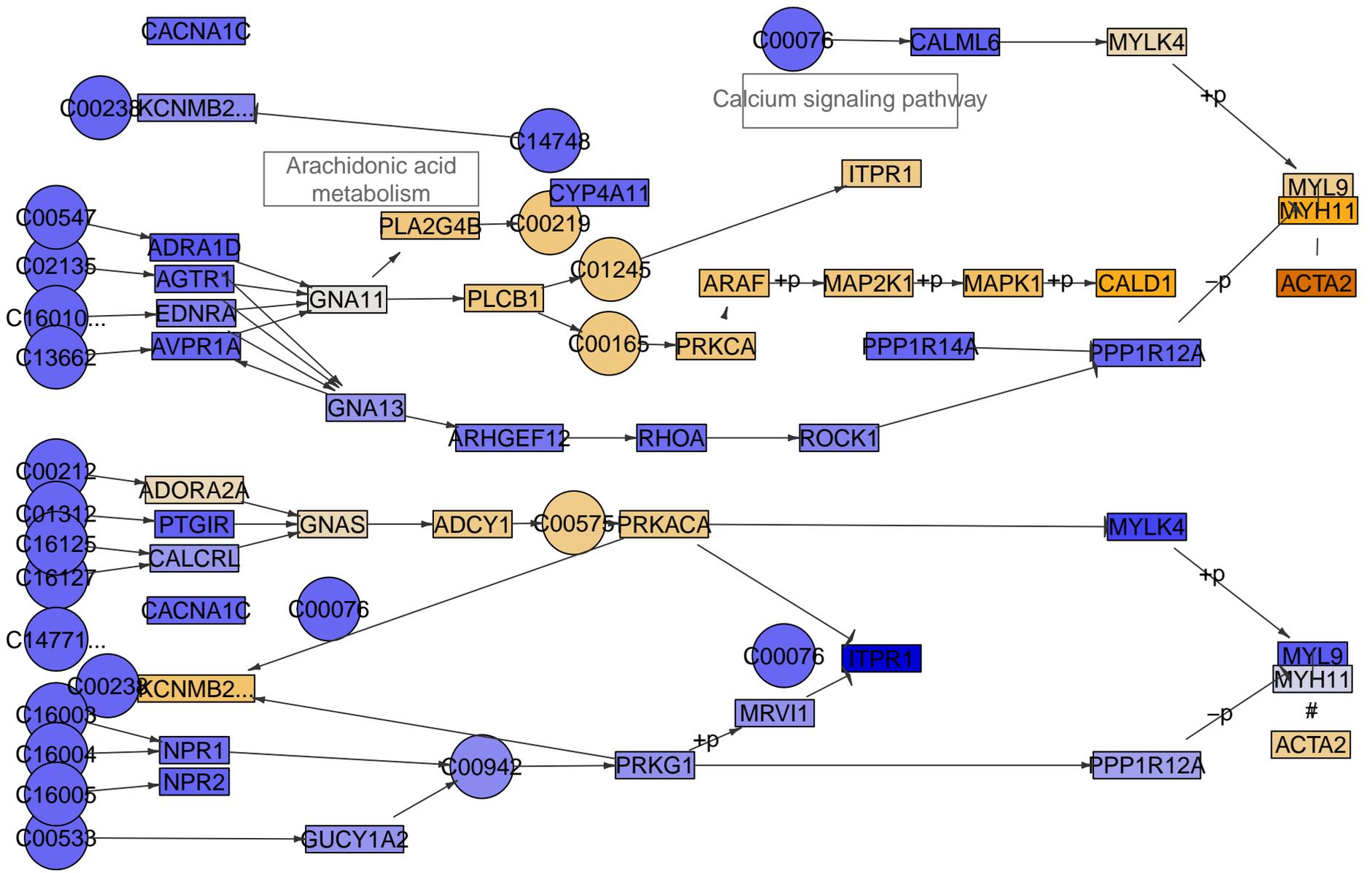
Vascular smooth muscle contraction  
MPI-210



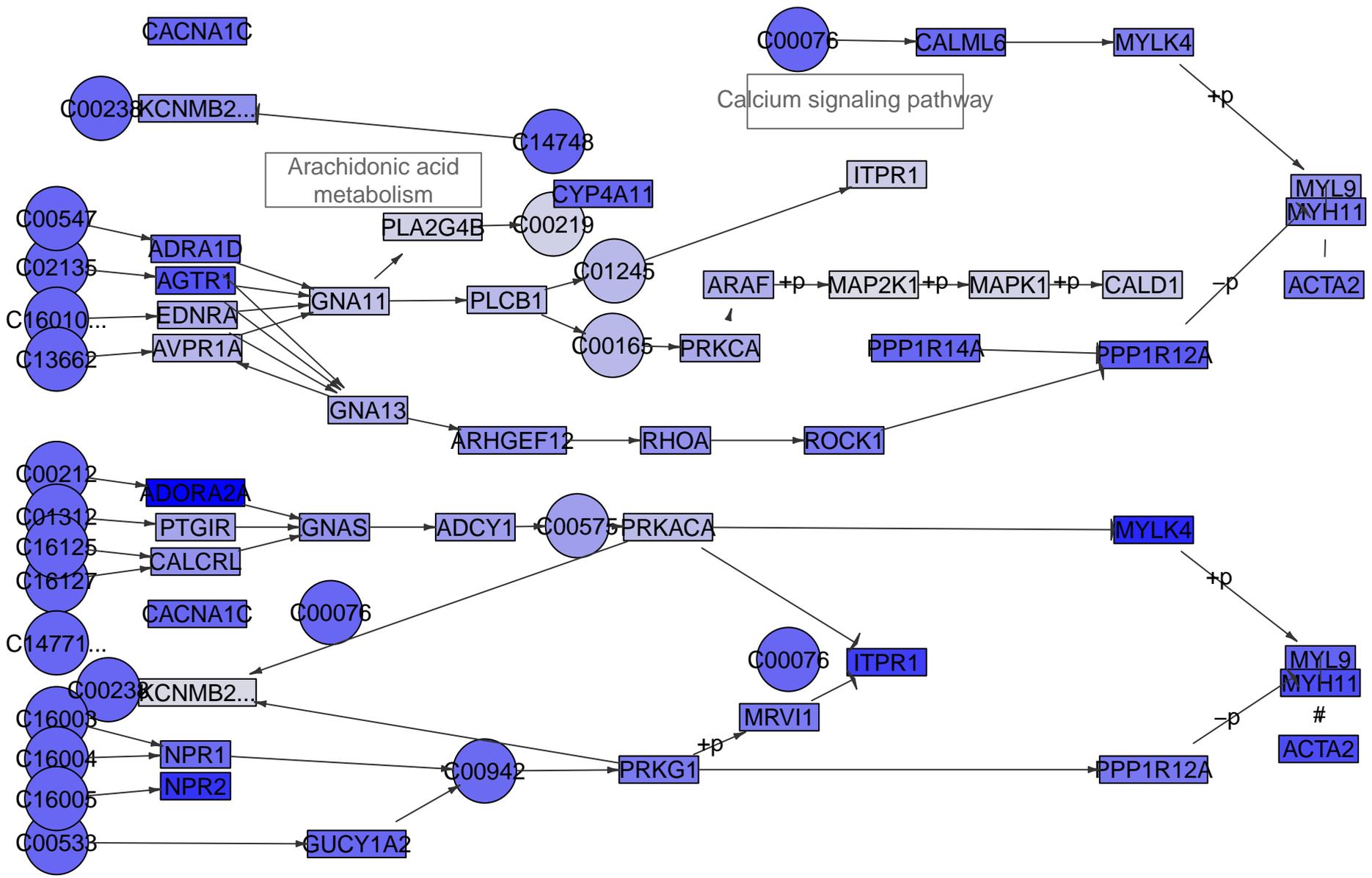
Vascular smooth muscle contraction  
MPI-212



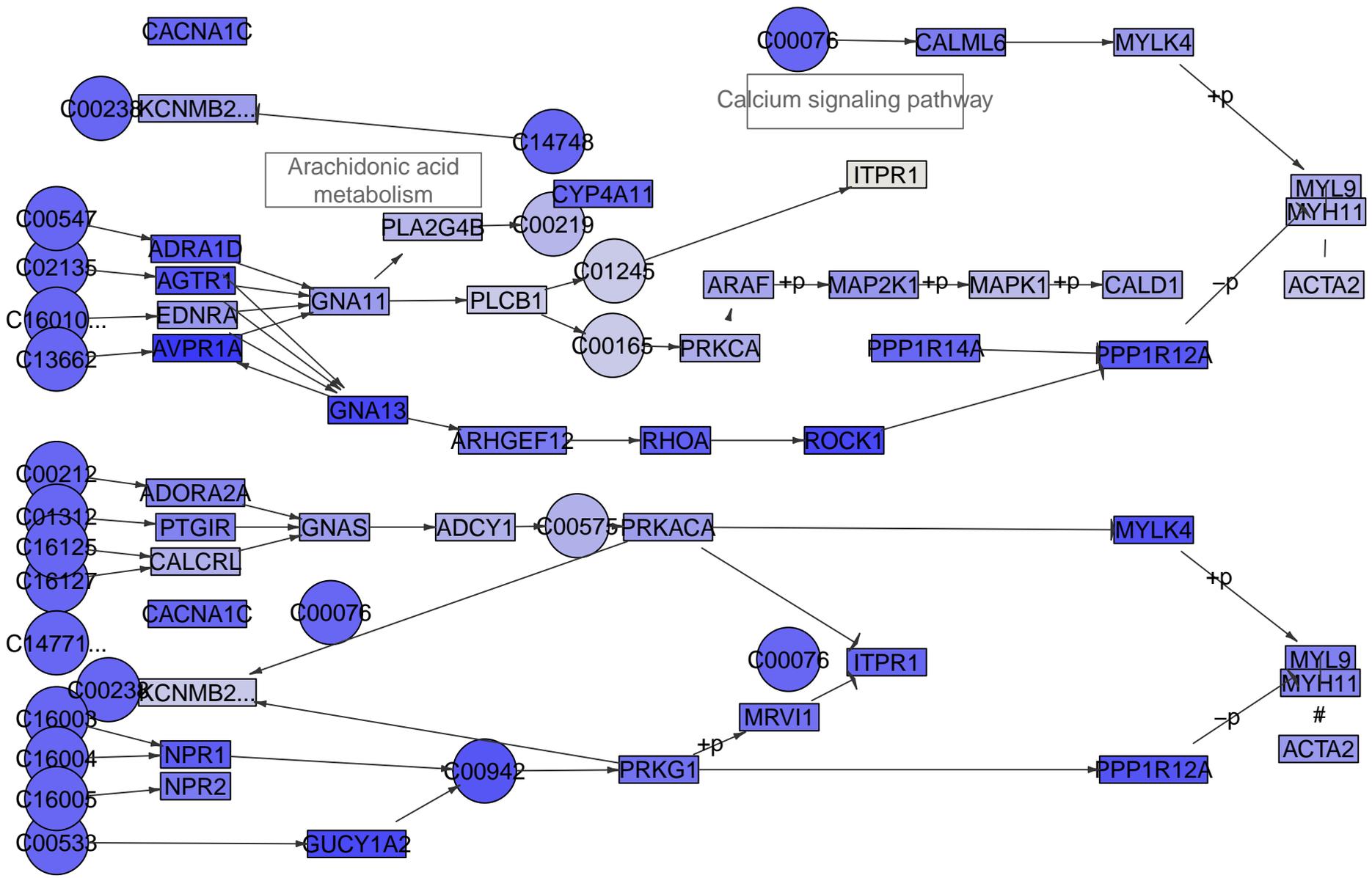
Vascular smooth muscle contraction  
MPI-213



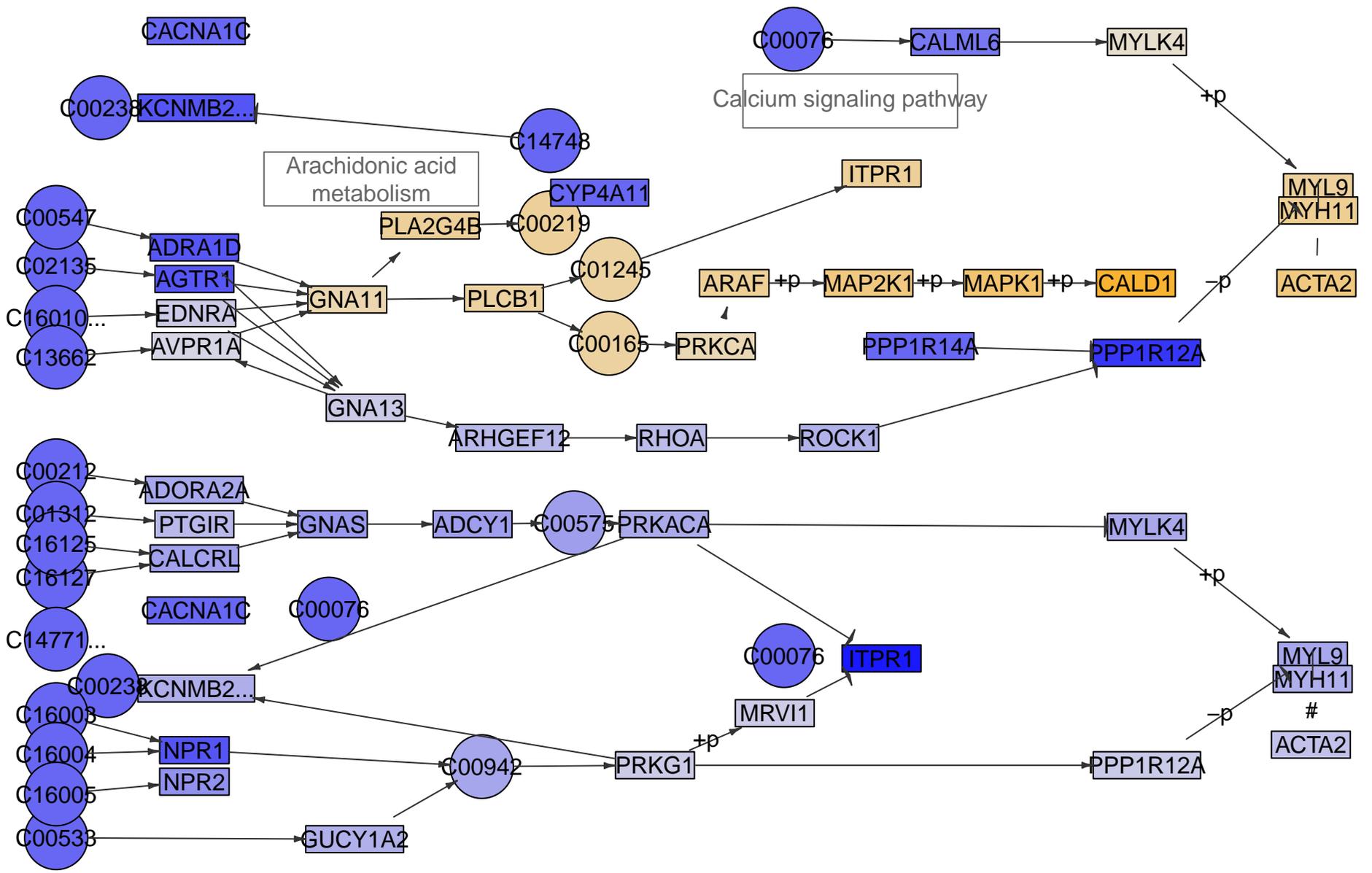
Vascular smooth muscle contraction  
MPI-215



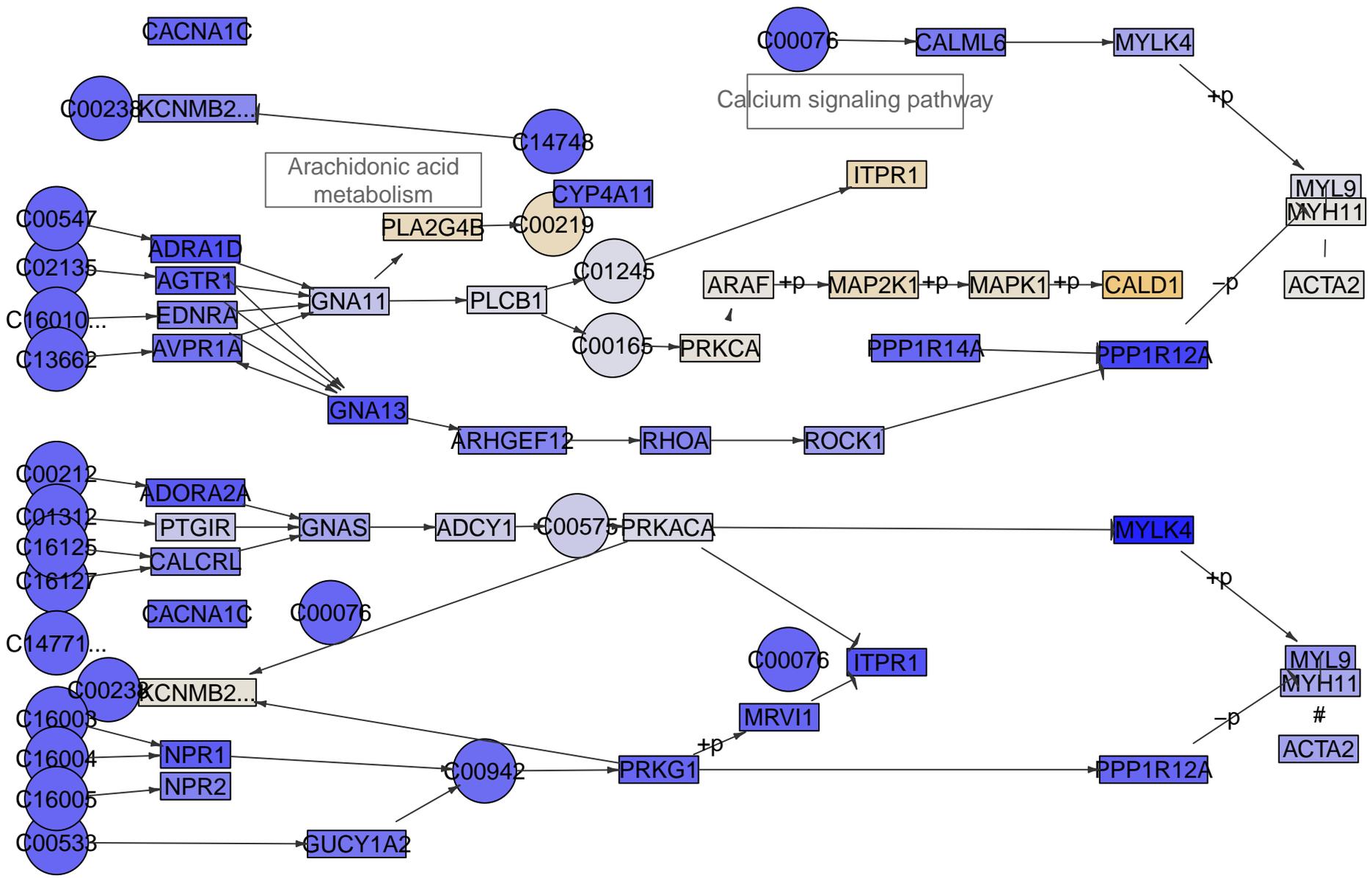
Vascular smooth muscle contraction  
MPI-219



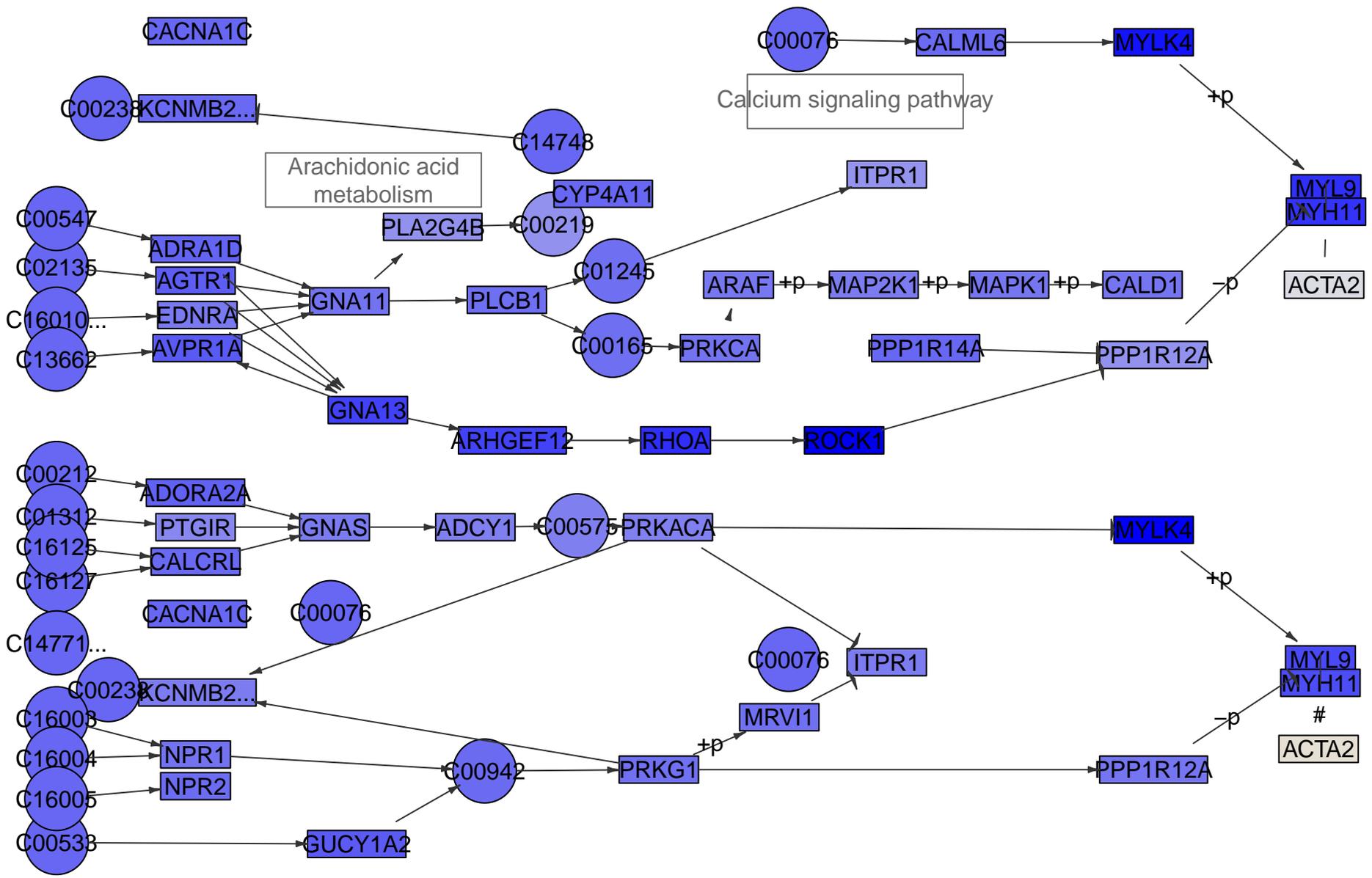
Vascular smooth muscle contraction  
MPI-221



Vascular smooth muscle contraction  
MPI-223a

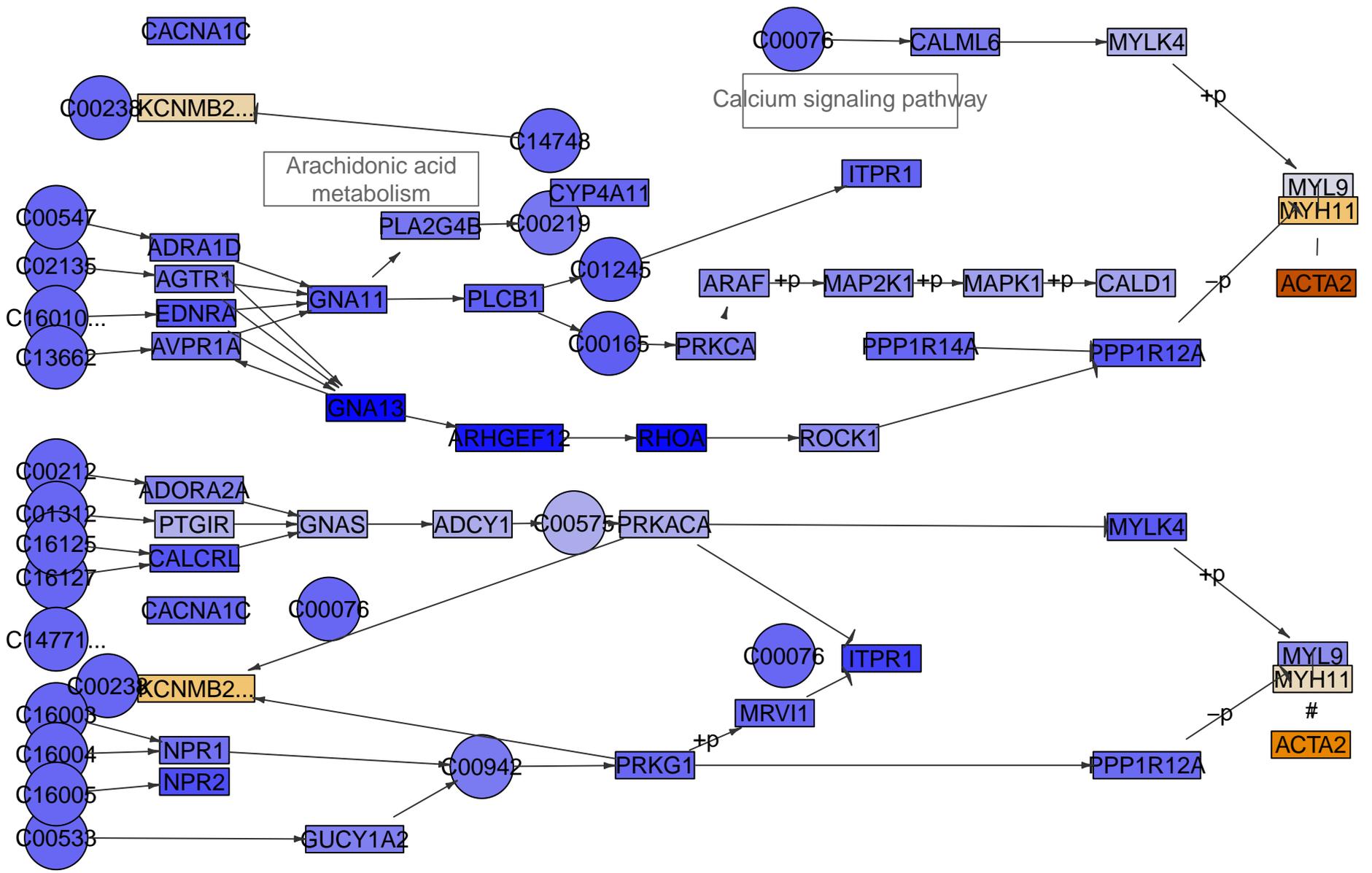


Vascular smooth muscle contraction  
MPI-224

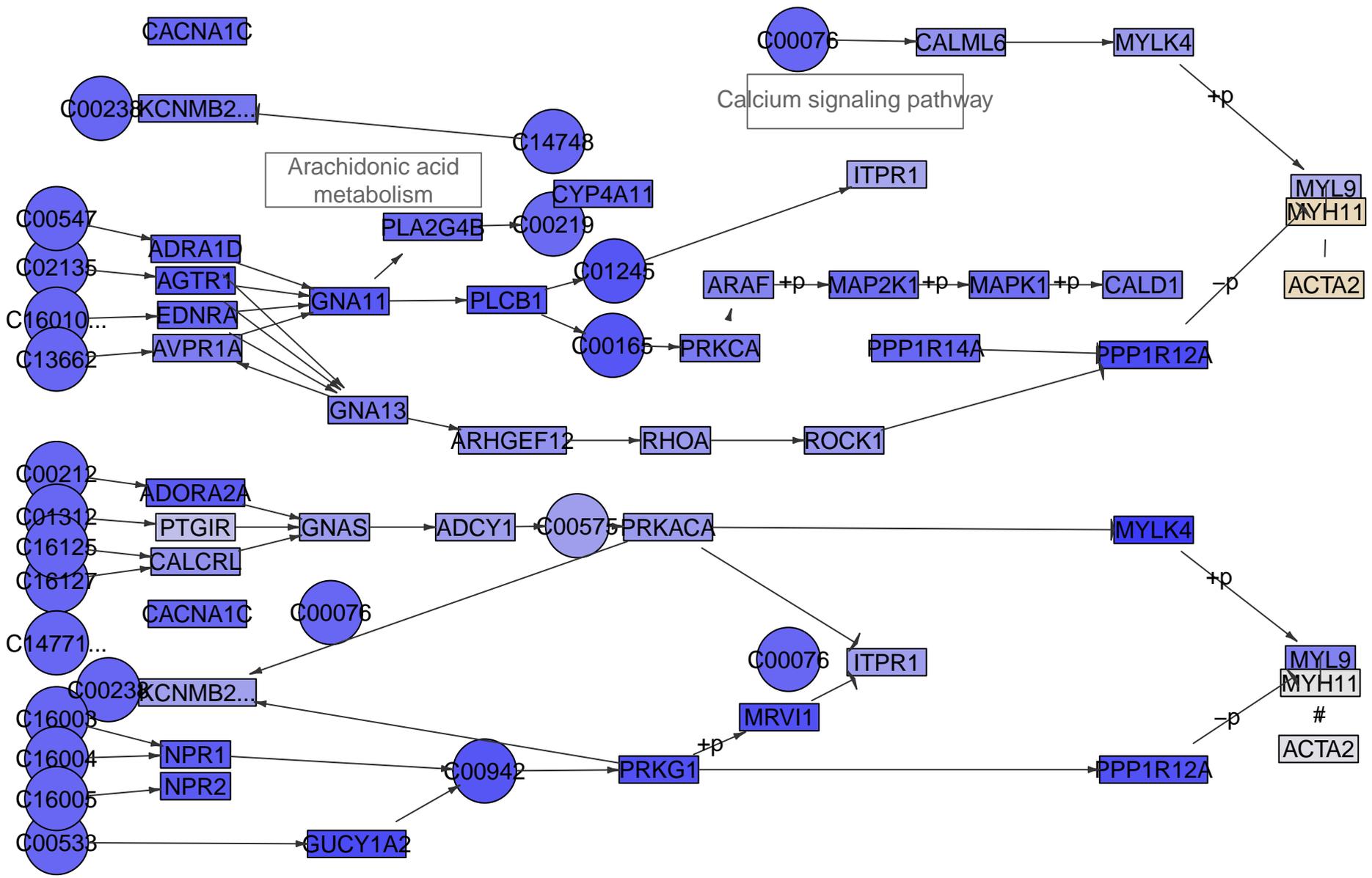




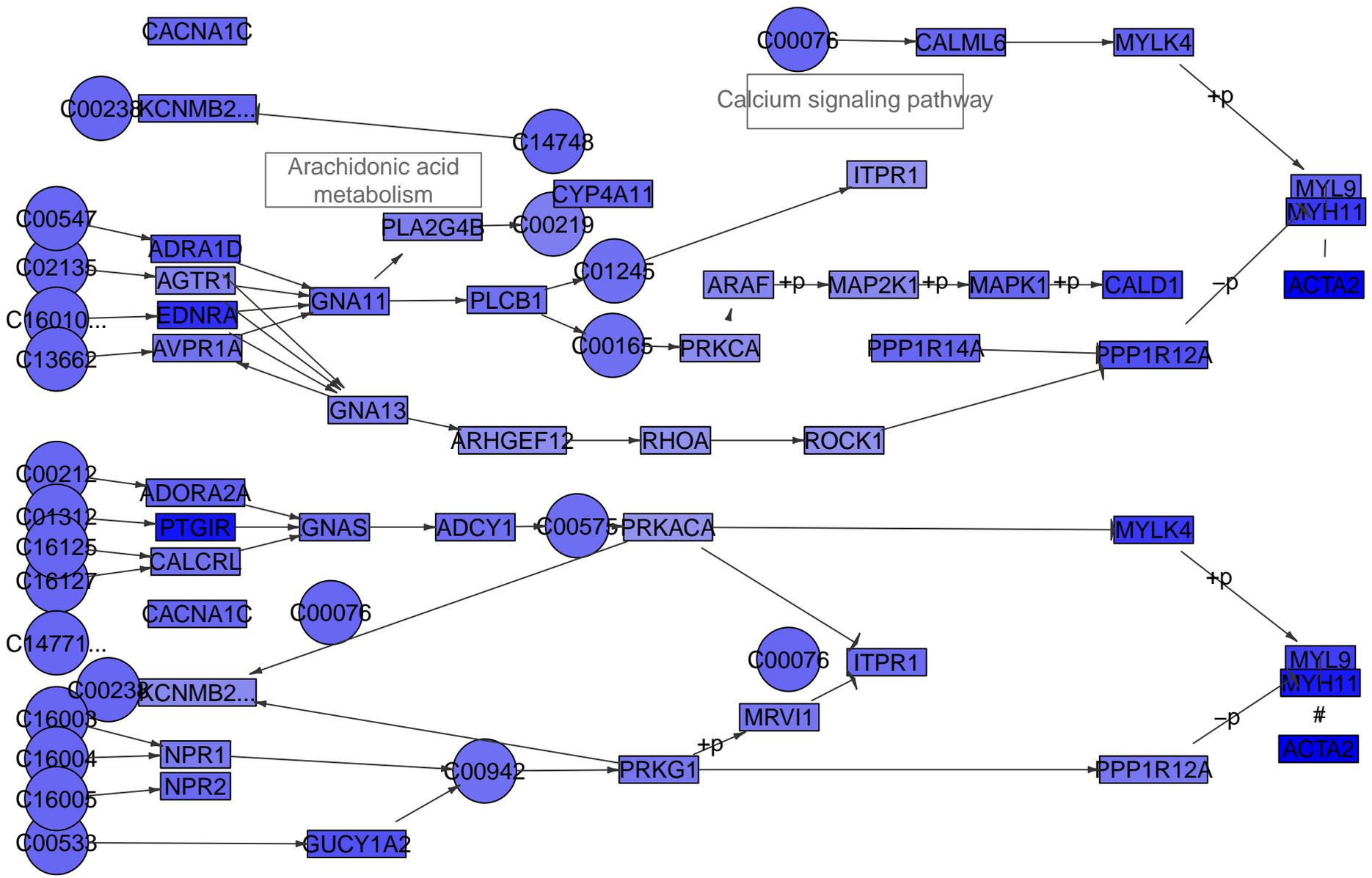
Vascular smooth muscle contraction  
MPI-227



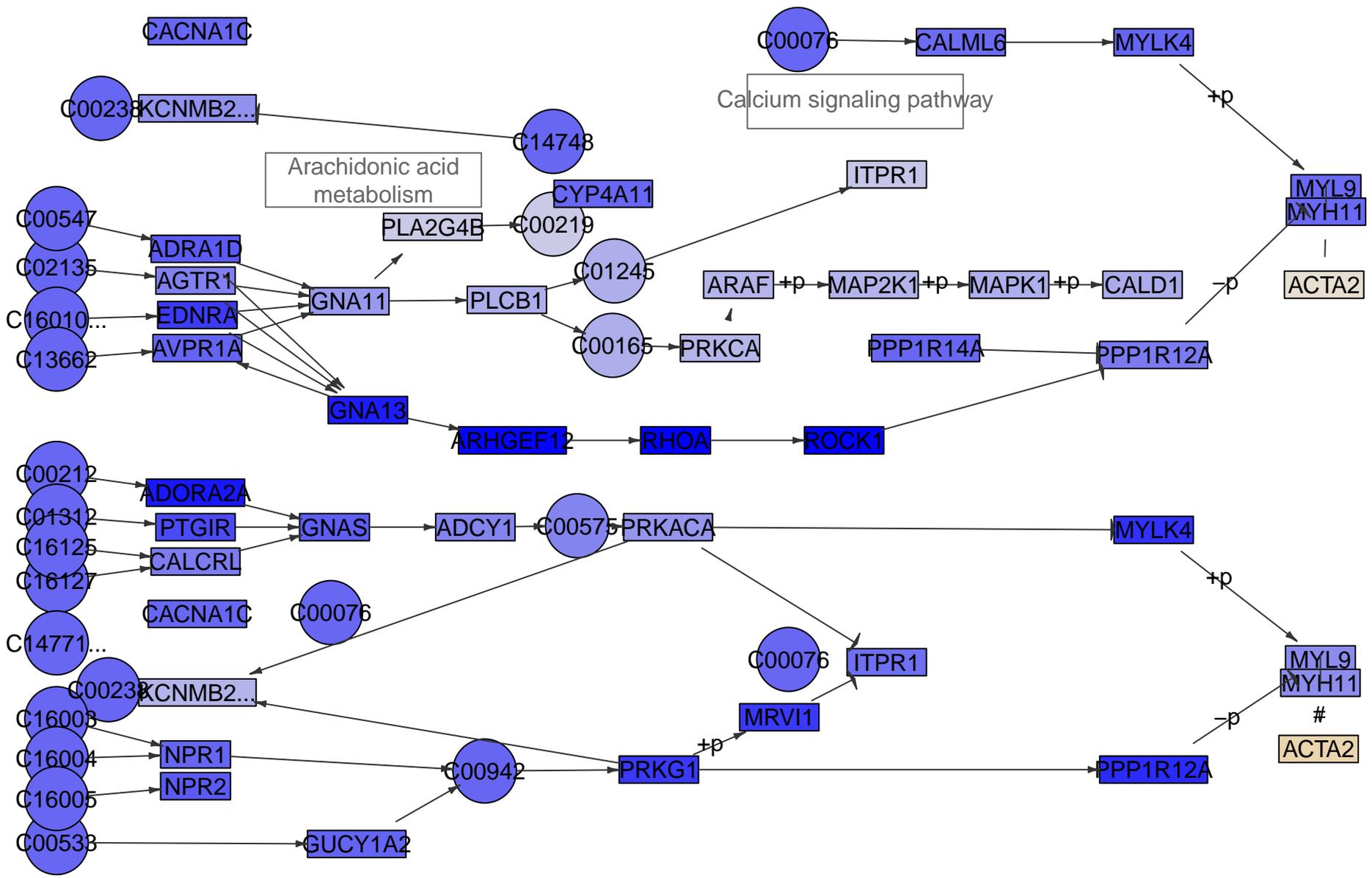
Vascular smooth muscle contraction  
MPI-228



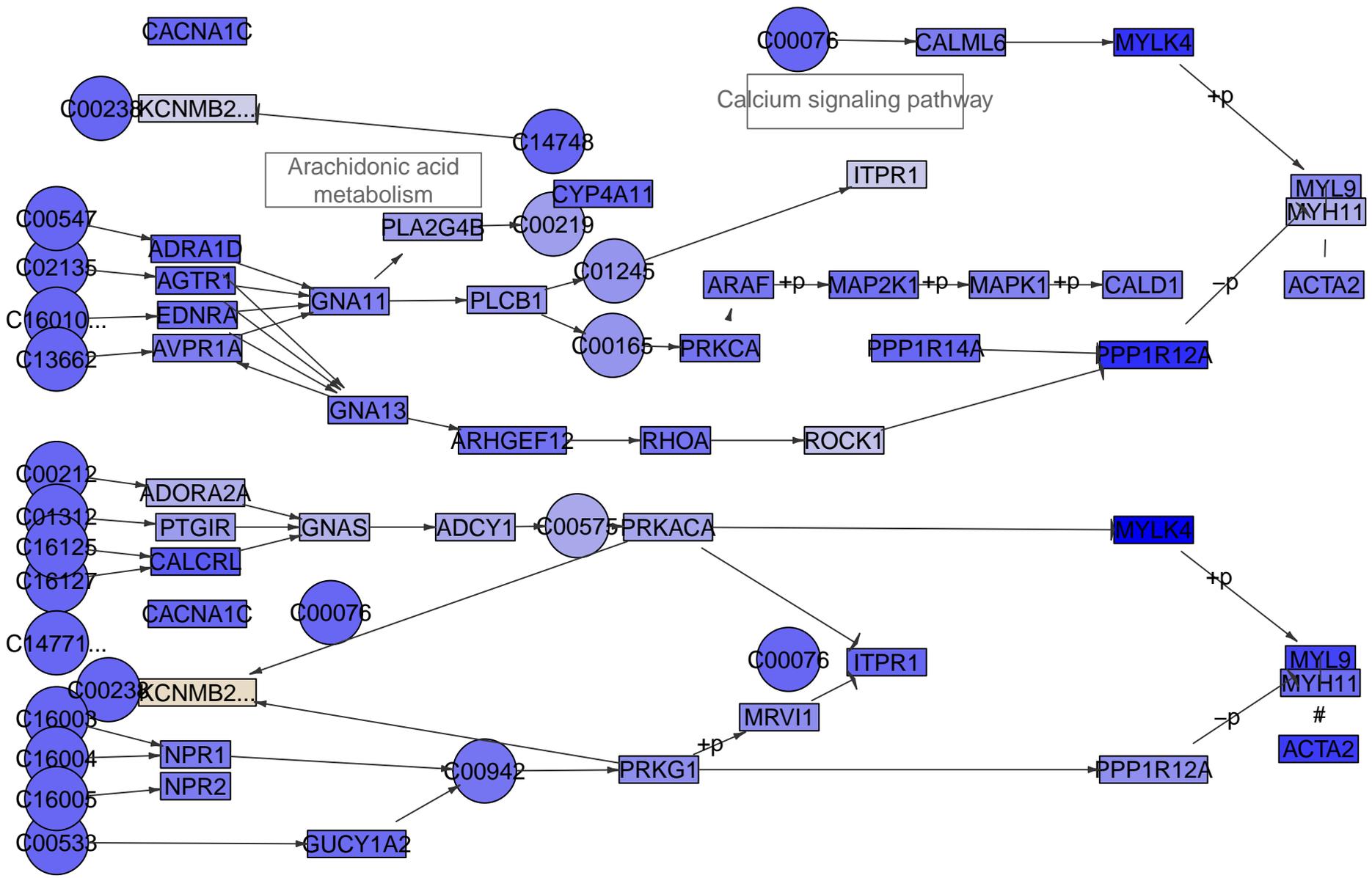
Vascular smooth muscle contraction  
MPI-229



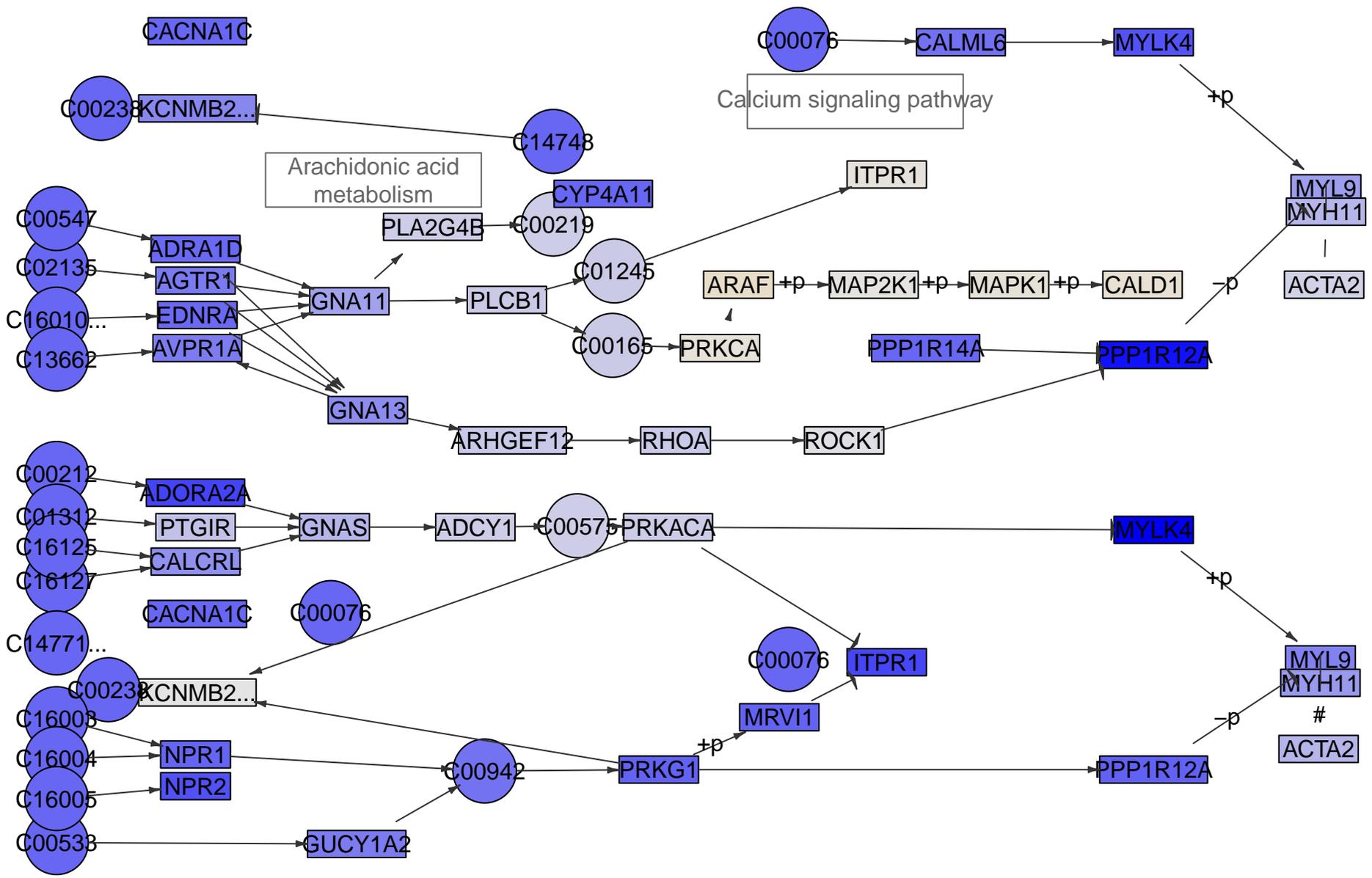
Vascular smooth muscle contraction  
MPI-230



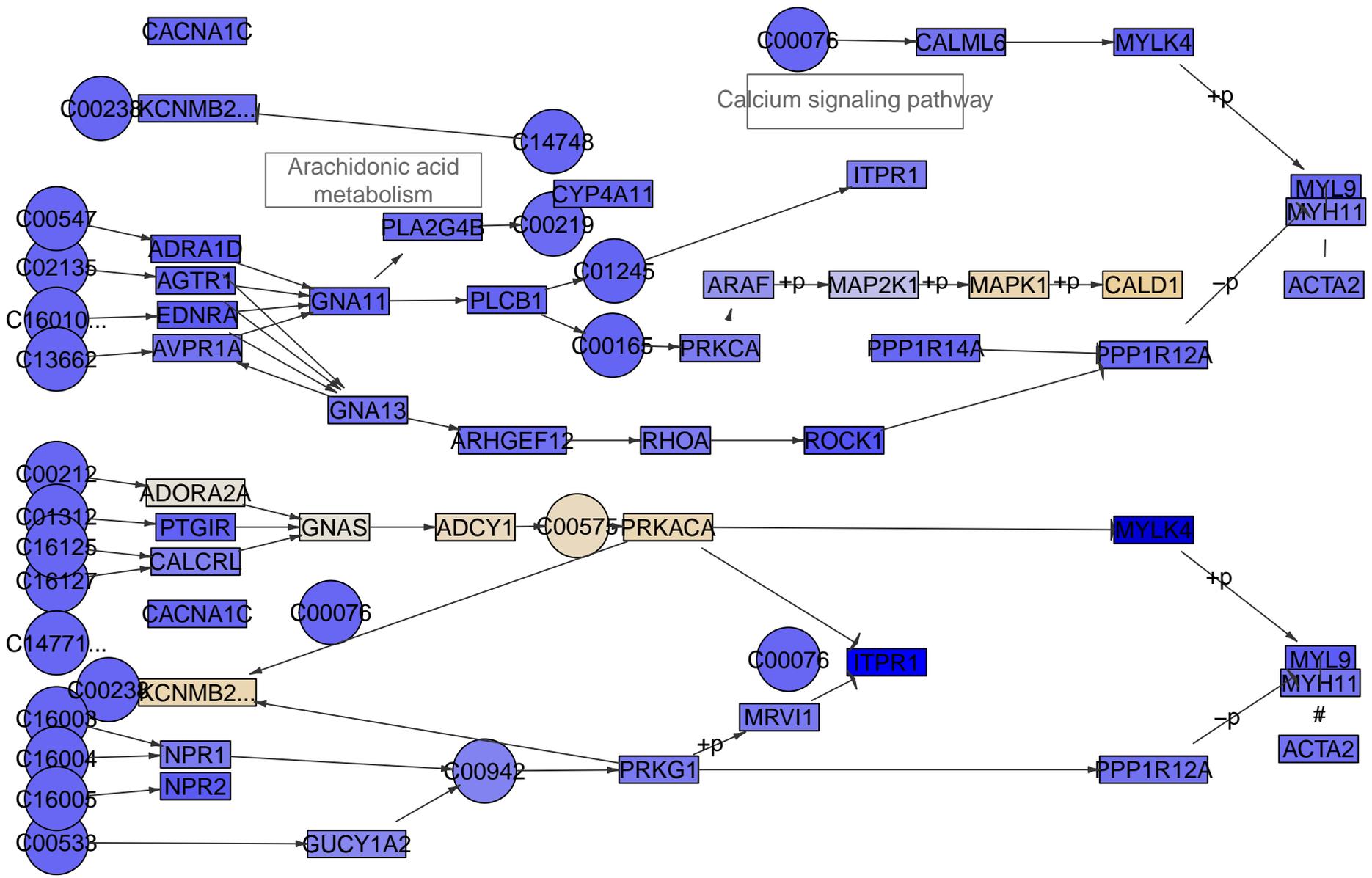
Vascular smooth muscle contraction  
MPI-231



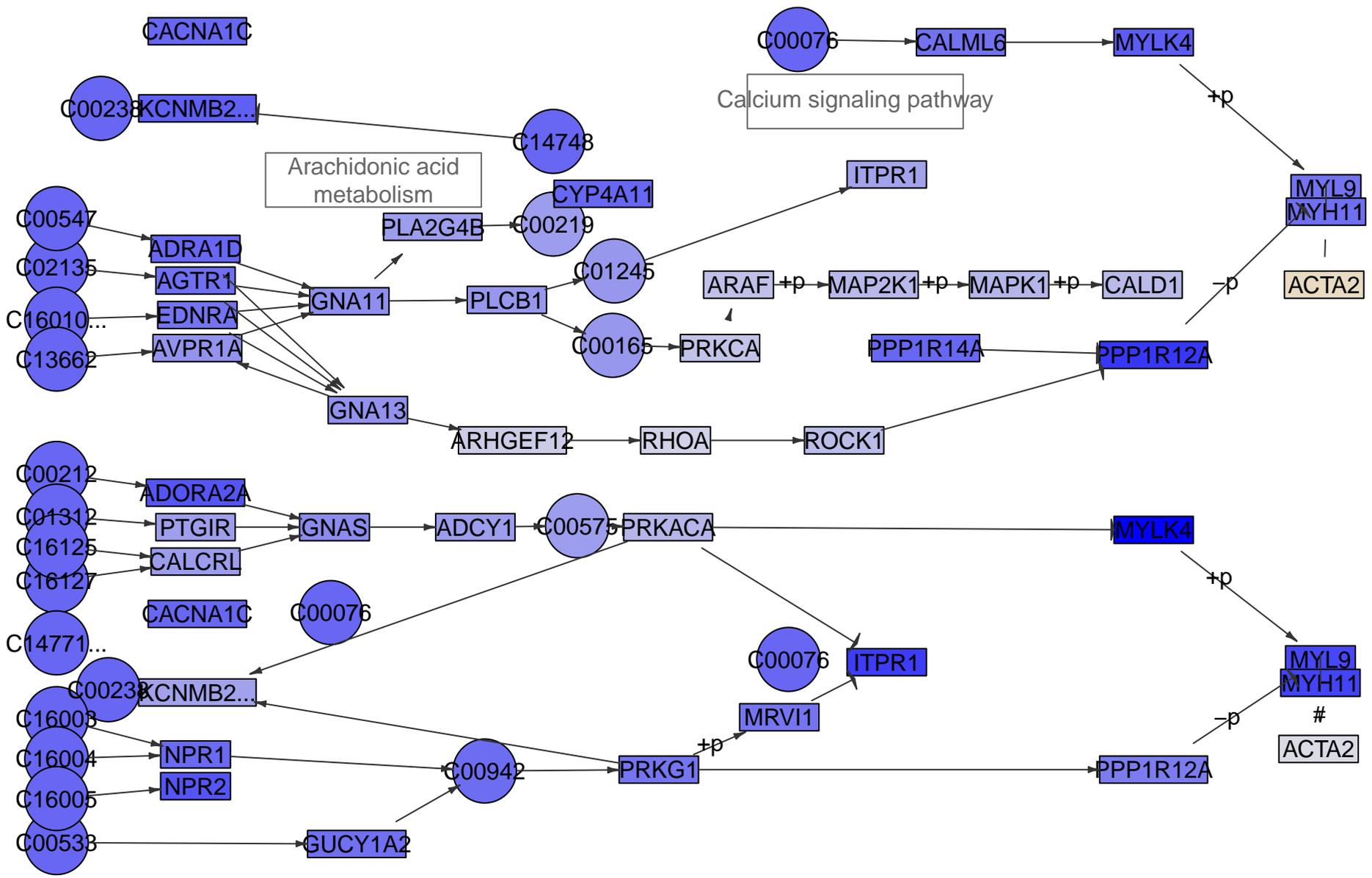
Vascular smooth muscle contraction  
MPI-232



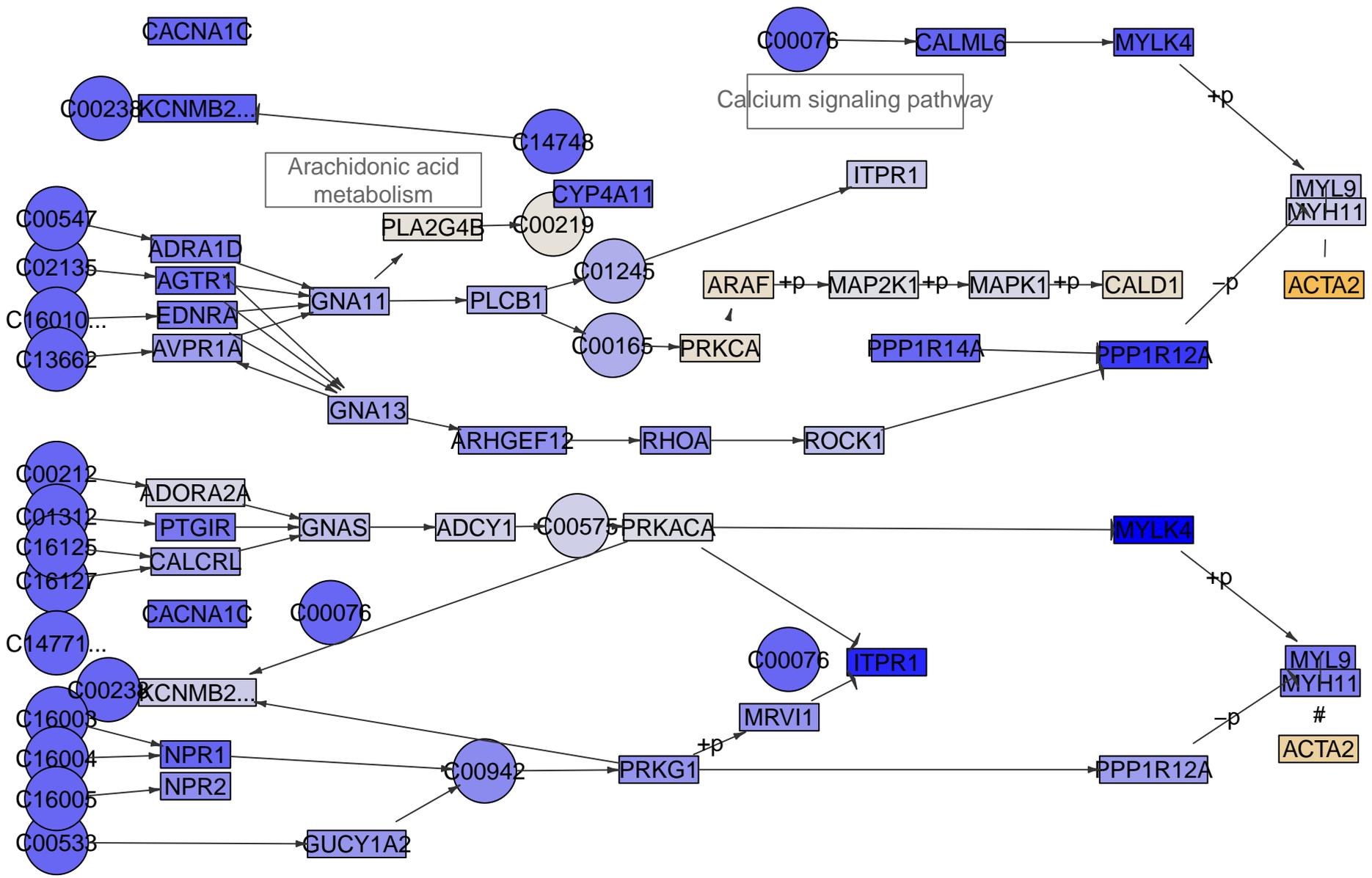
Vascular smooth muscle contraction  
MPI-233



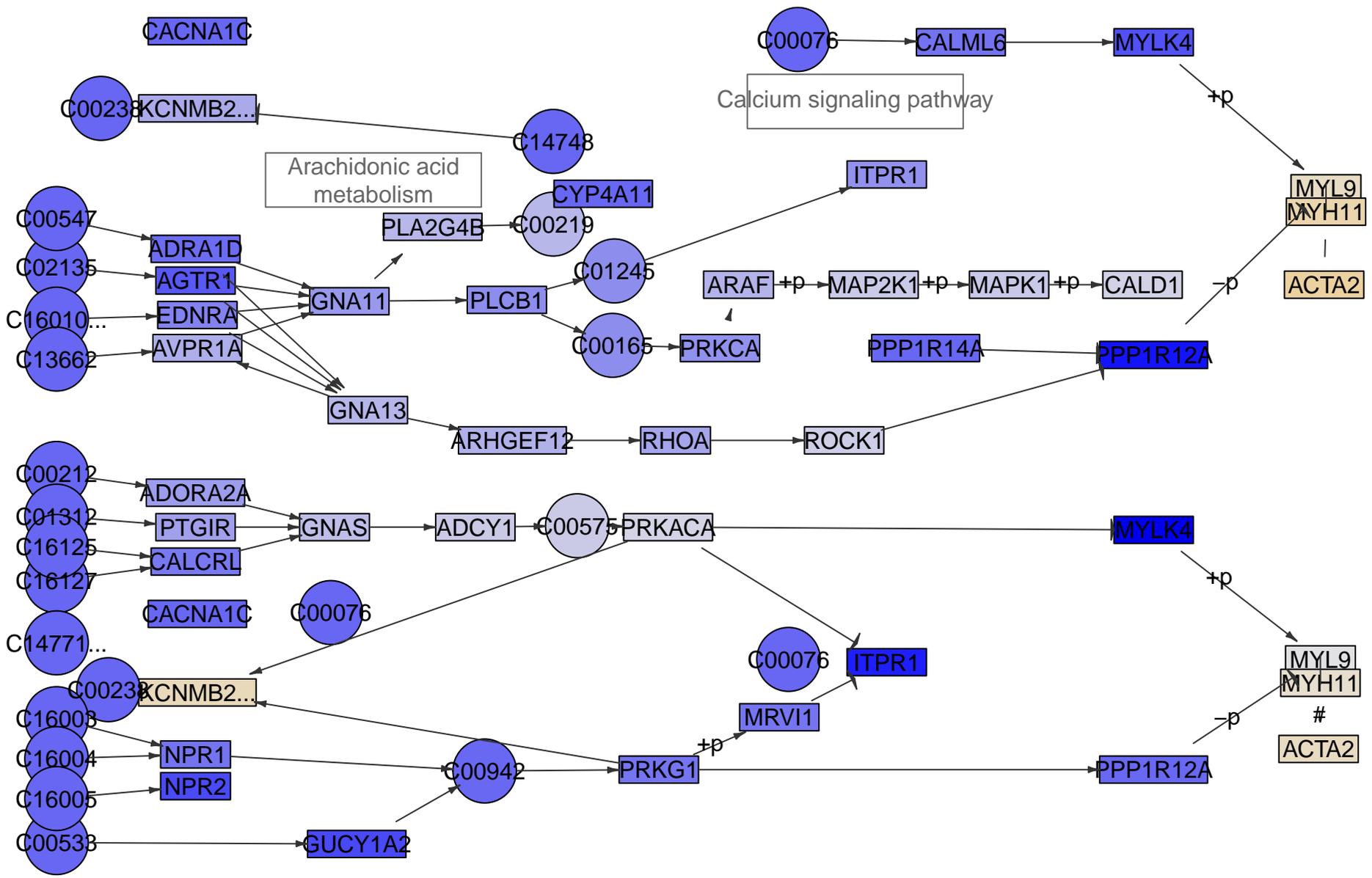
Vascular smooth muscle contraction  
MPI-234



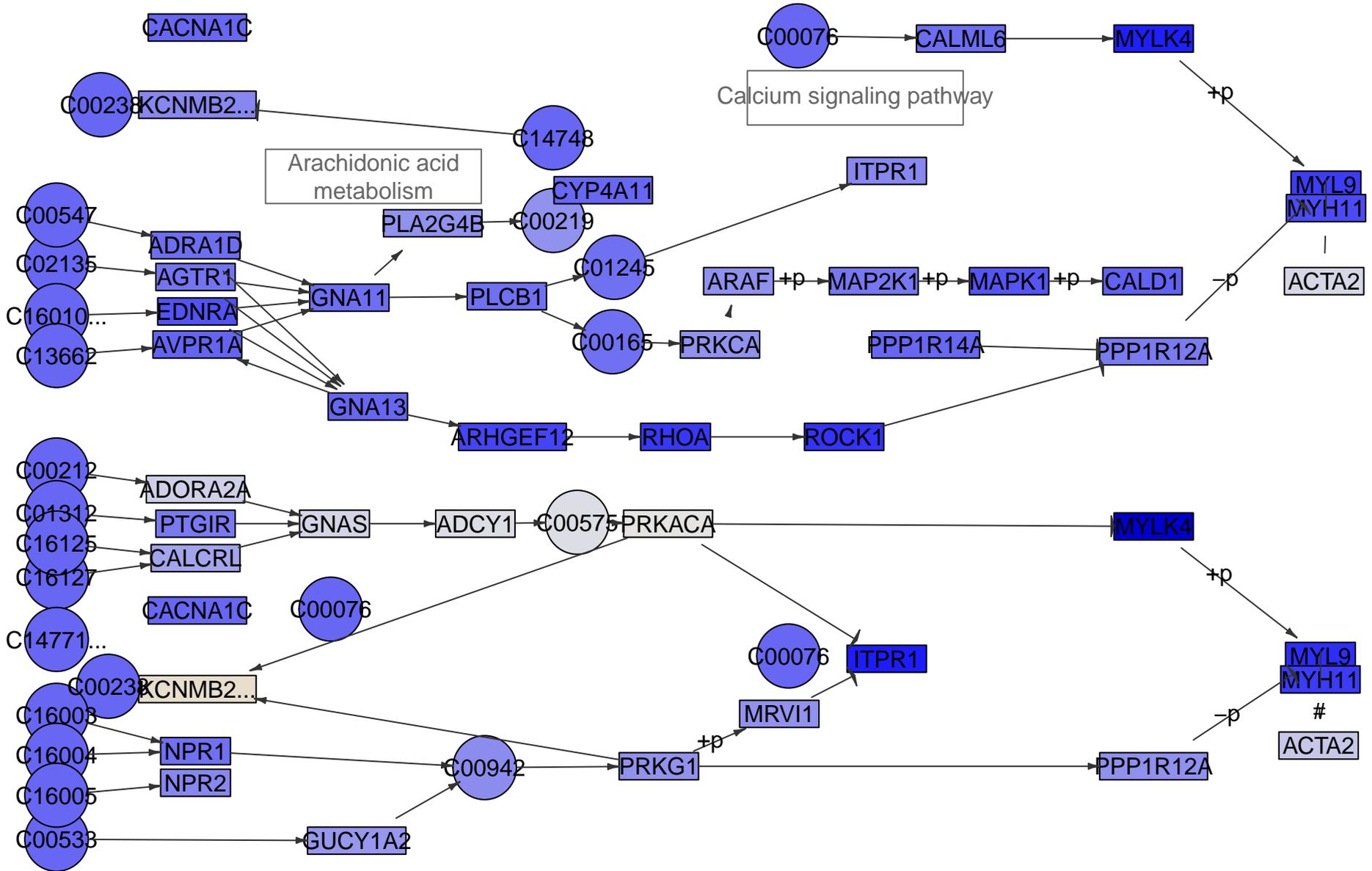
Vascular smooth muscle contraction  
MPI-235



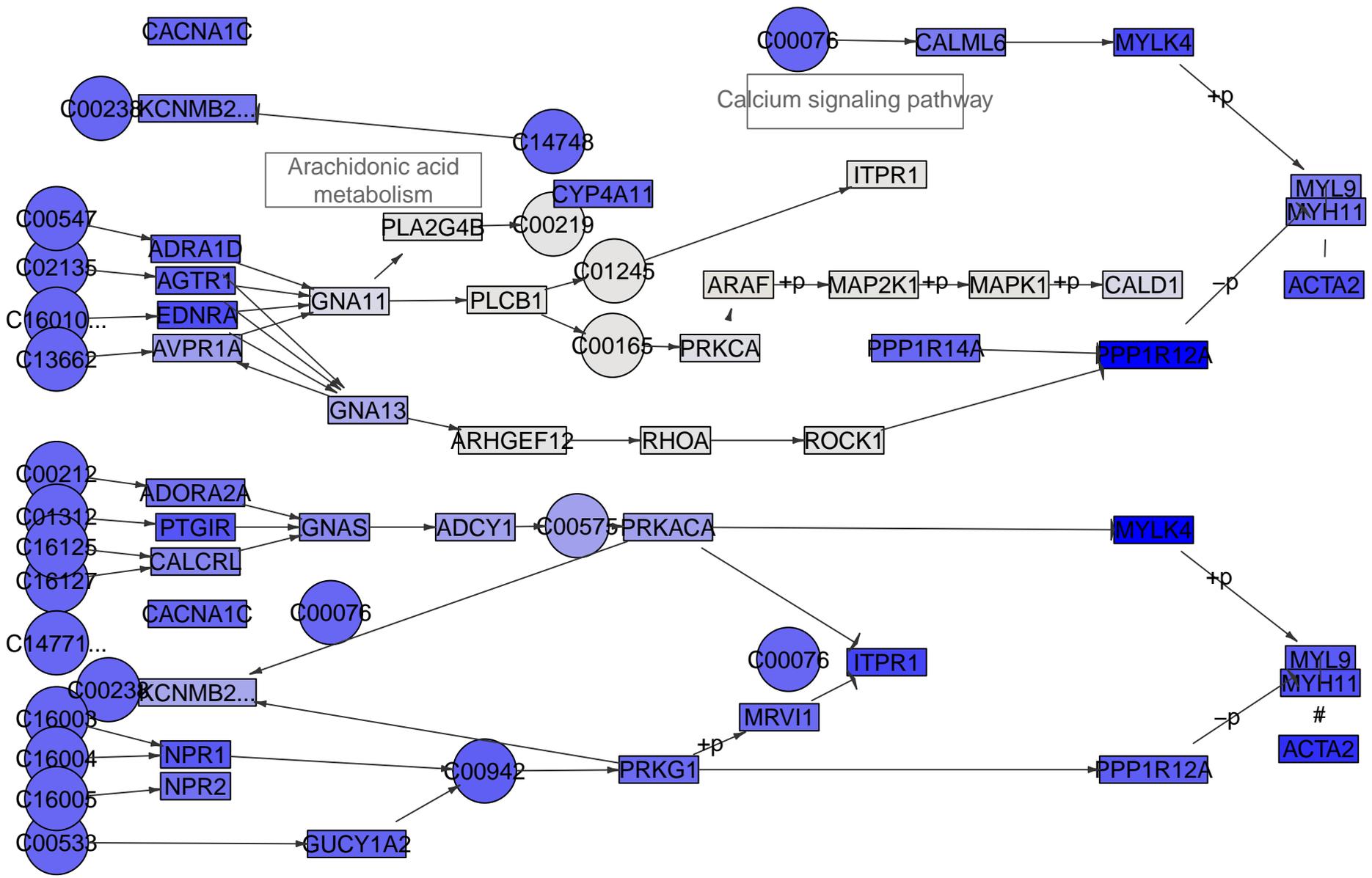
Vascular smooth muscle contraction  
MPI-236



Vascular smooth muscle contraction  
MPI-237

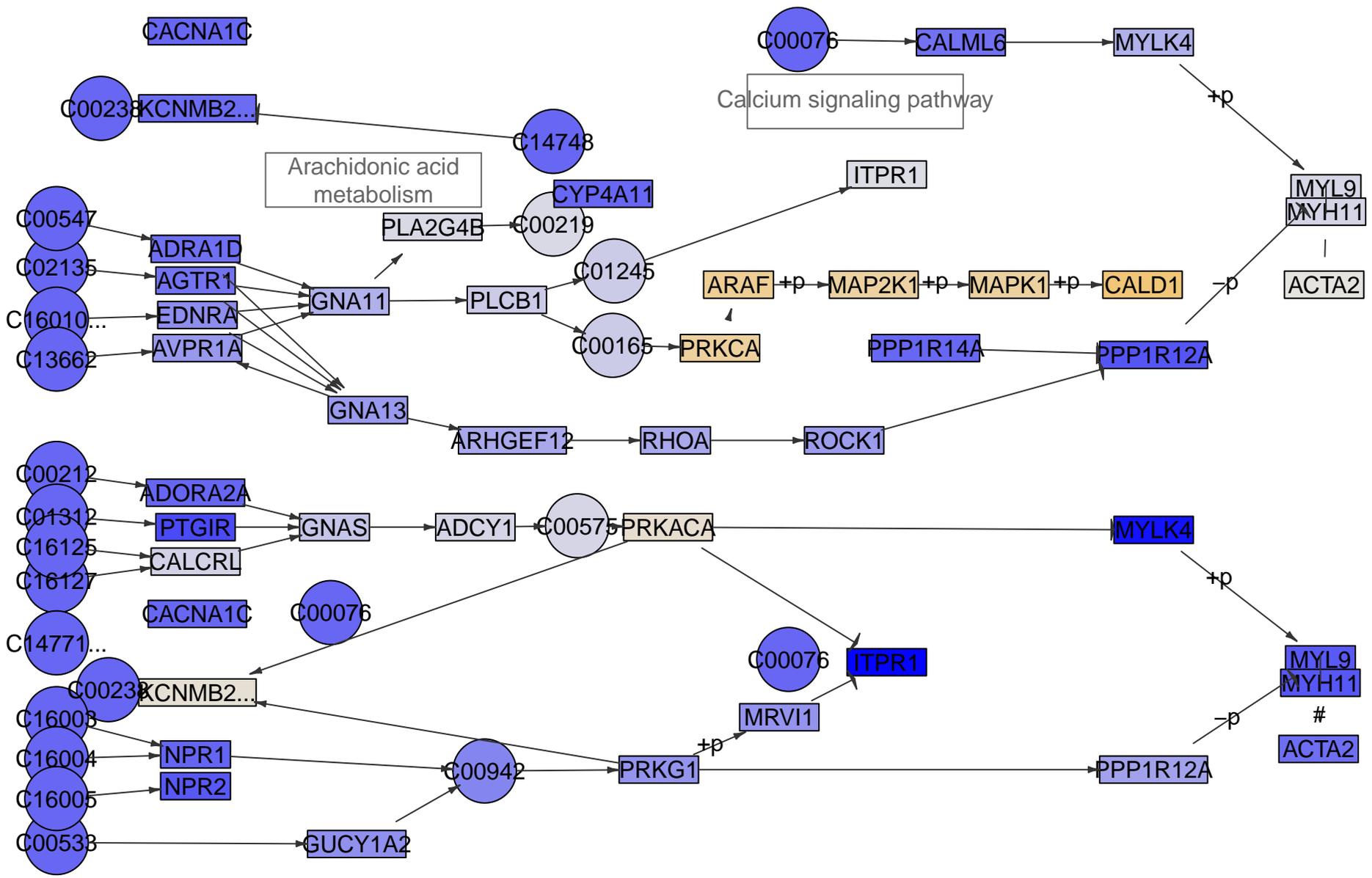


Vascular smooth muscle contraction  
MPI-239

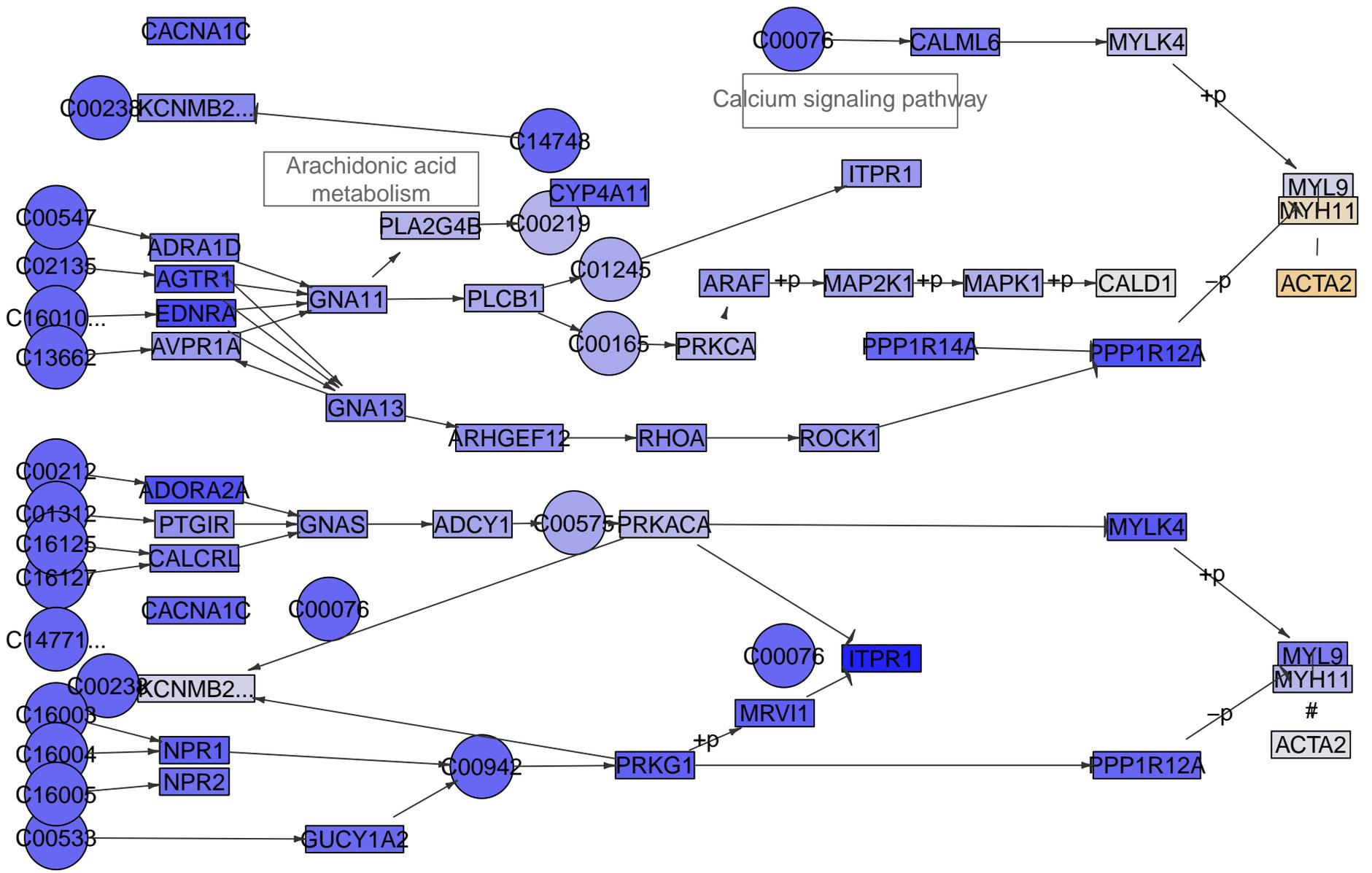




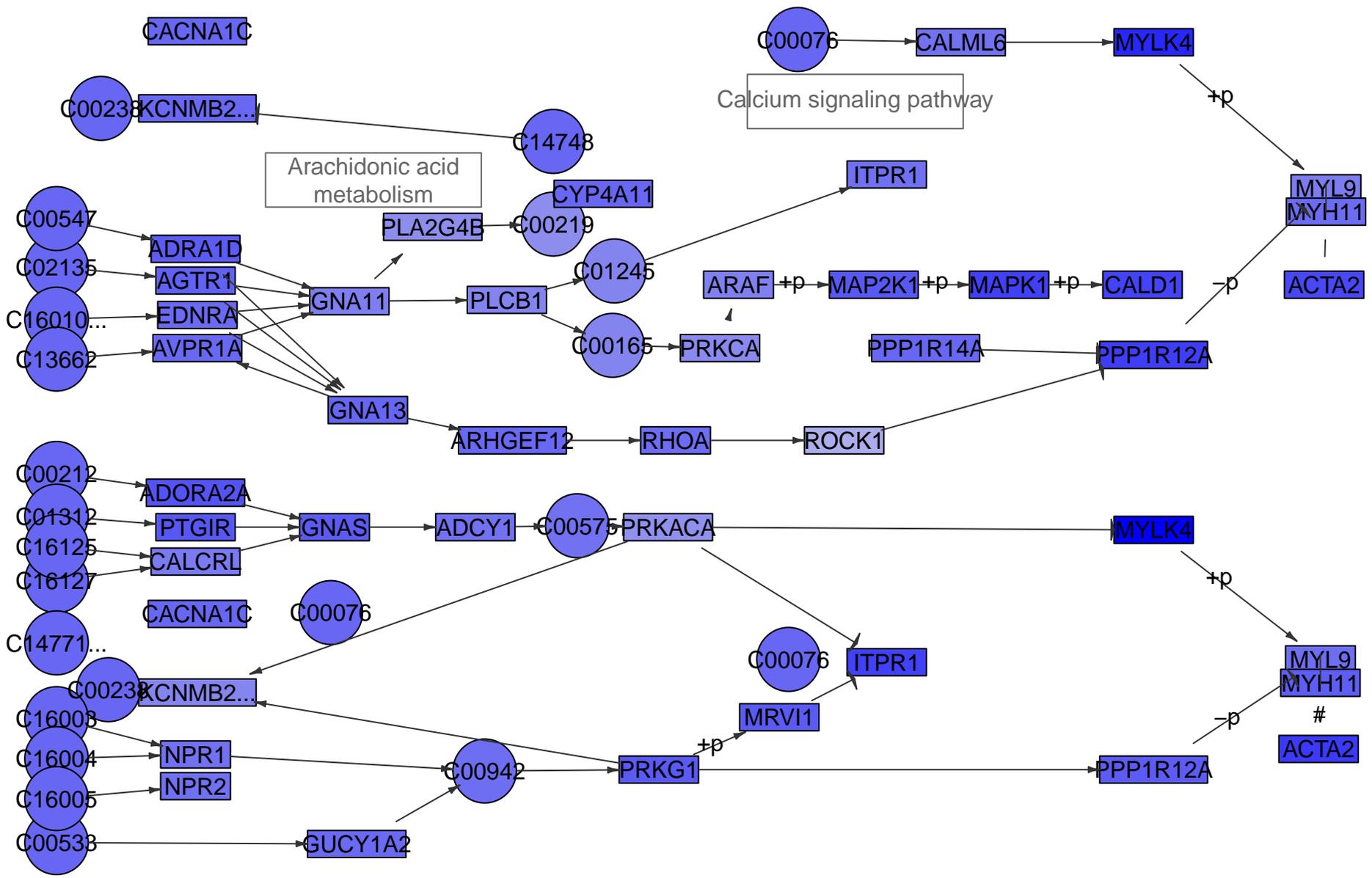
Vascular smooth muscle contraction  
MPI-243



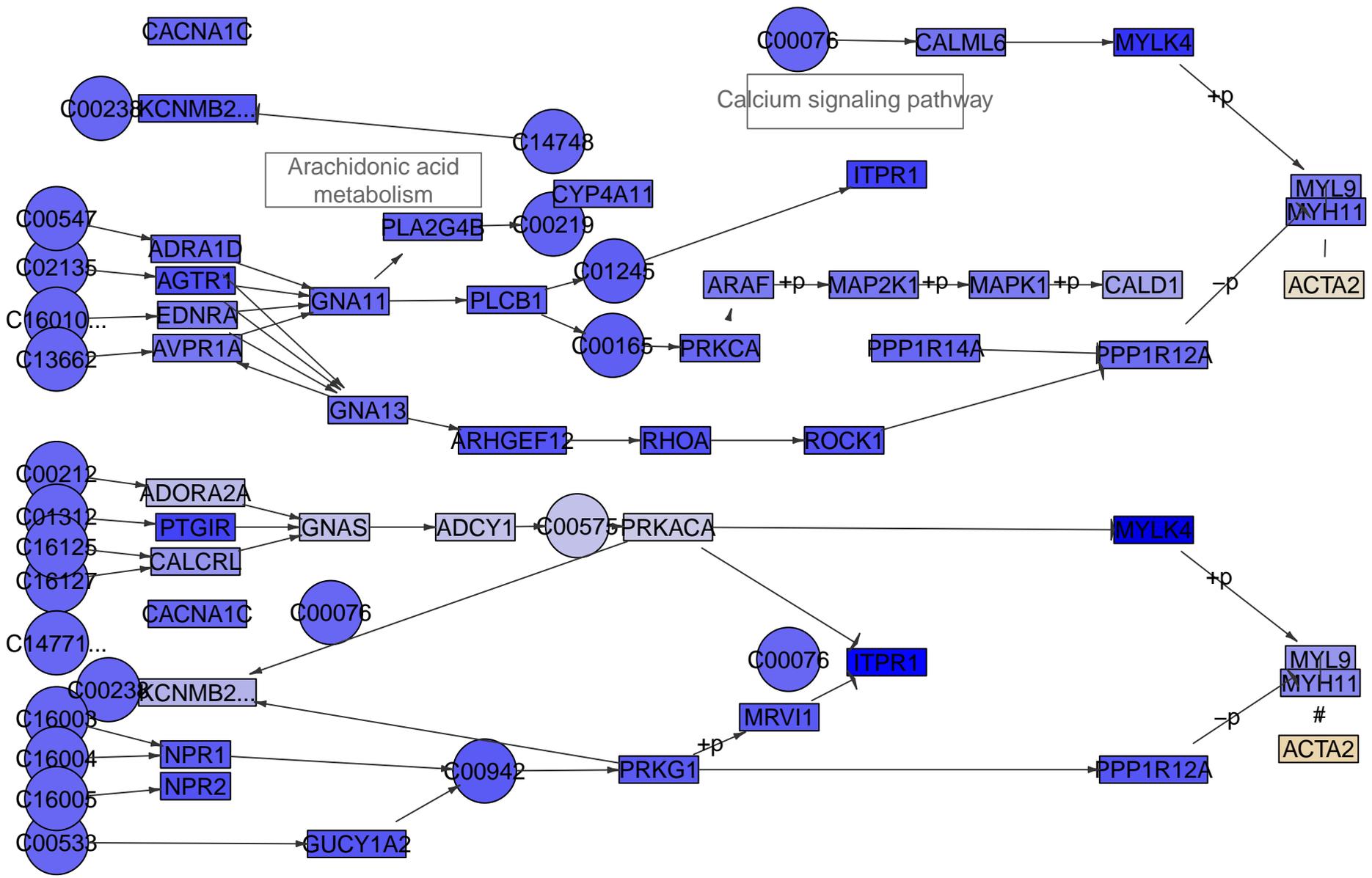
Vascular smooth muscle contraction  
MPI-244



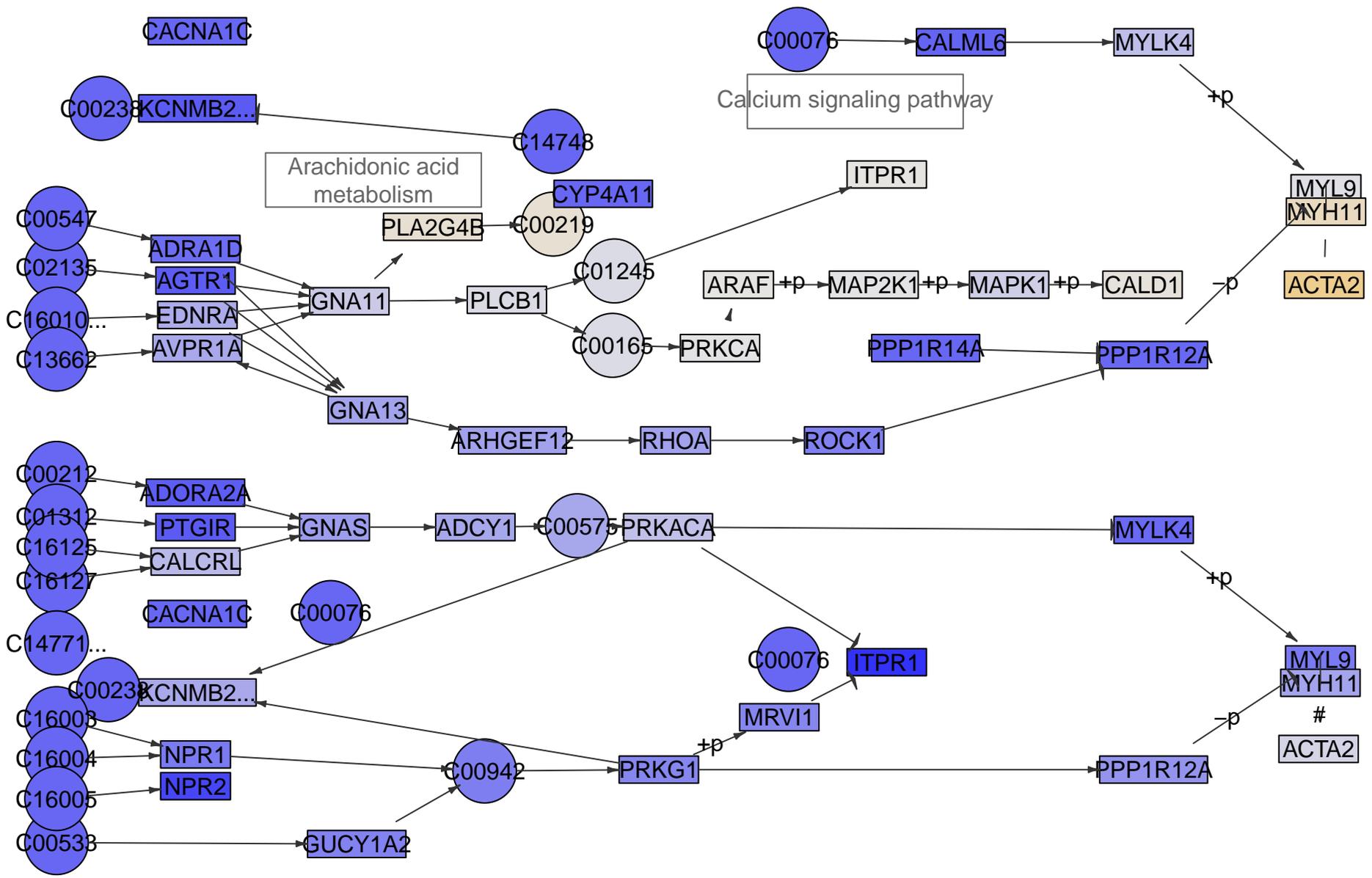
Vascular smooth muscle contraction  
MPI-246



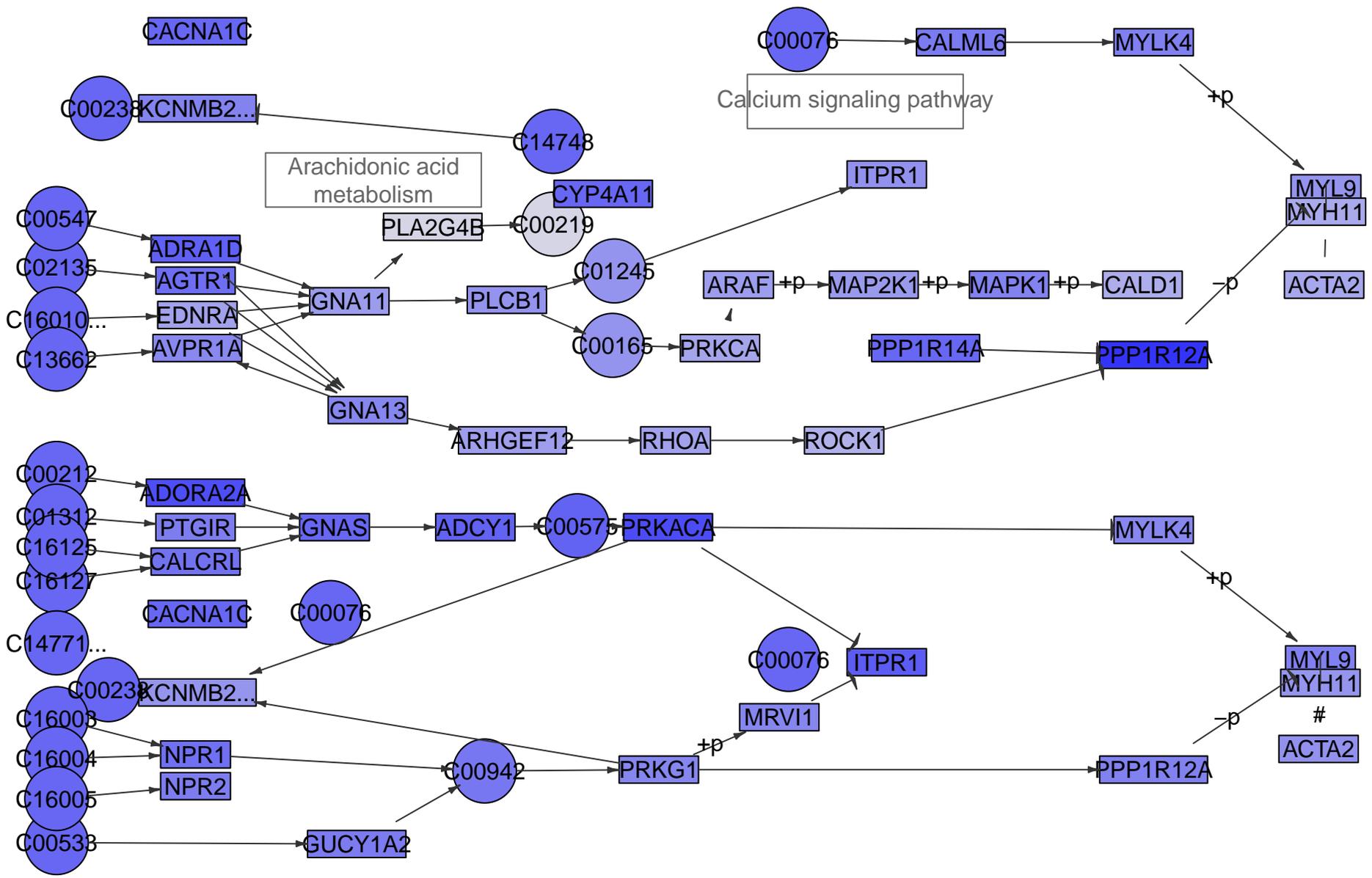
Vascular smooth muscle contraction  
MPI-247



Vascular smooth muscle contraction  
MPI-251



Vascular smooth muscle contraction  
MPI-255



Vascular smooth muscle contraction  
MPI-223b

