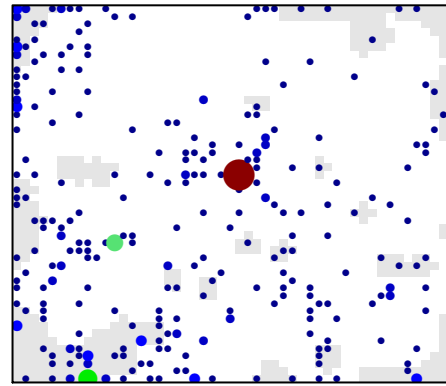


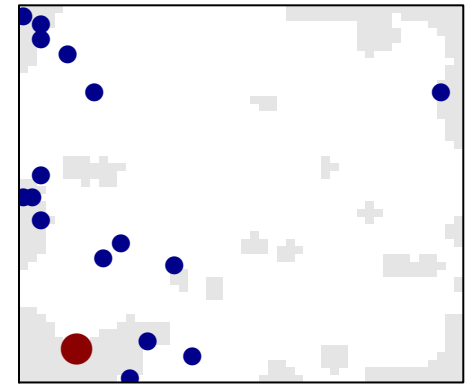
# Regulation of actin cytoskeleton

all genes

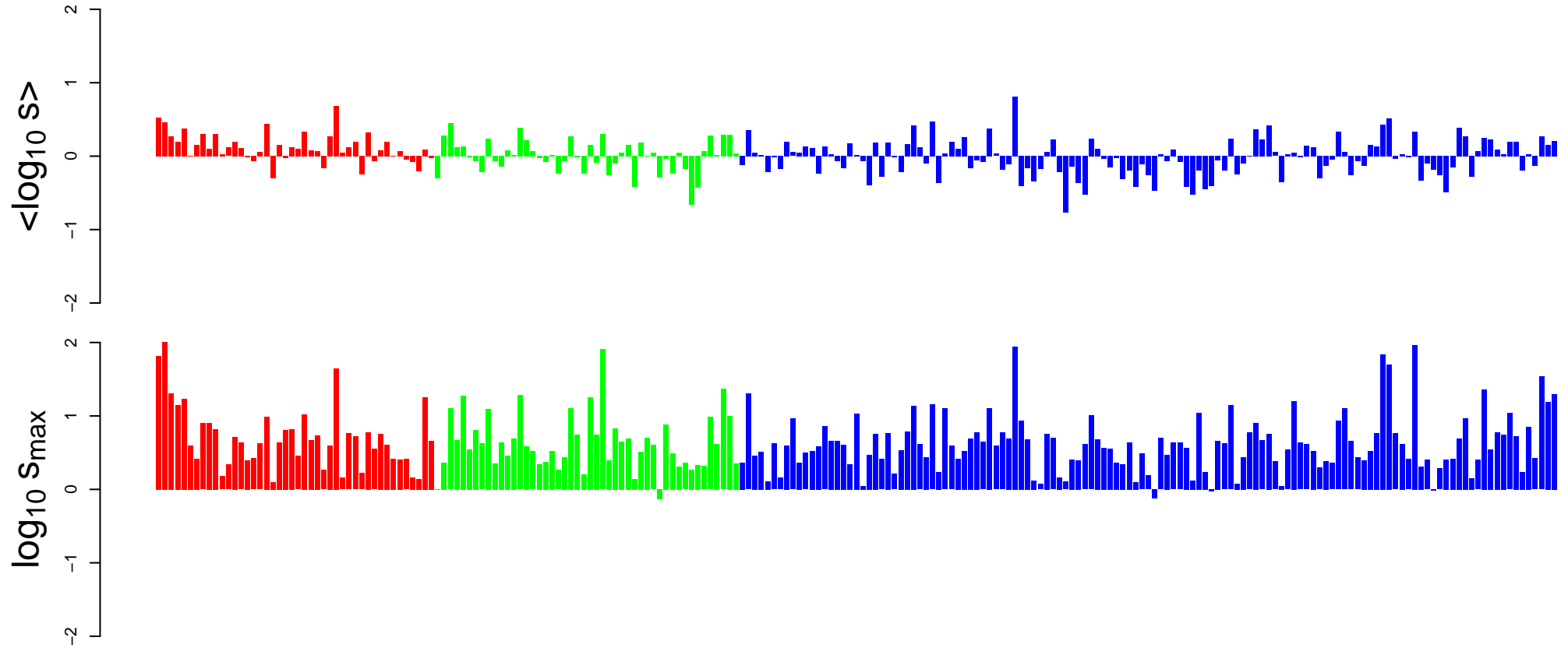


maximum = 13

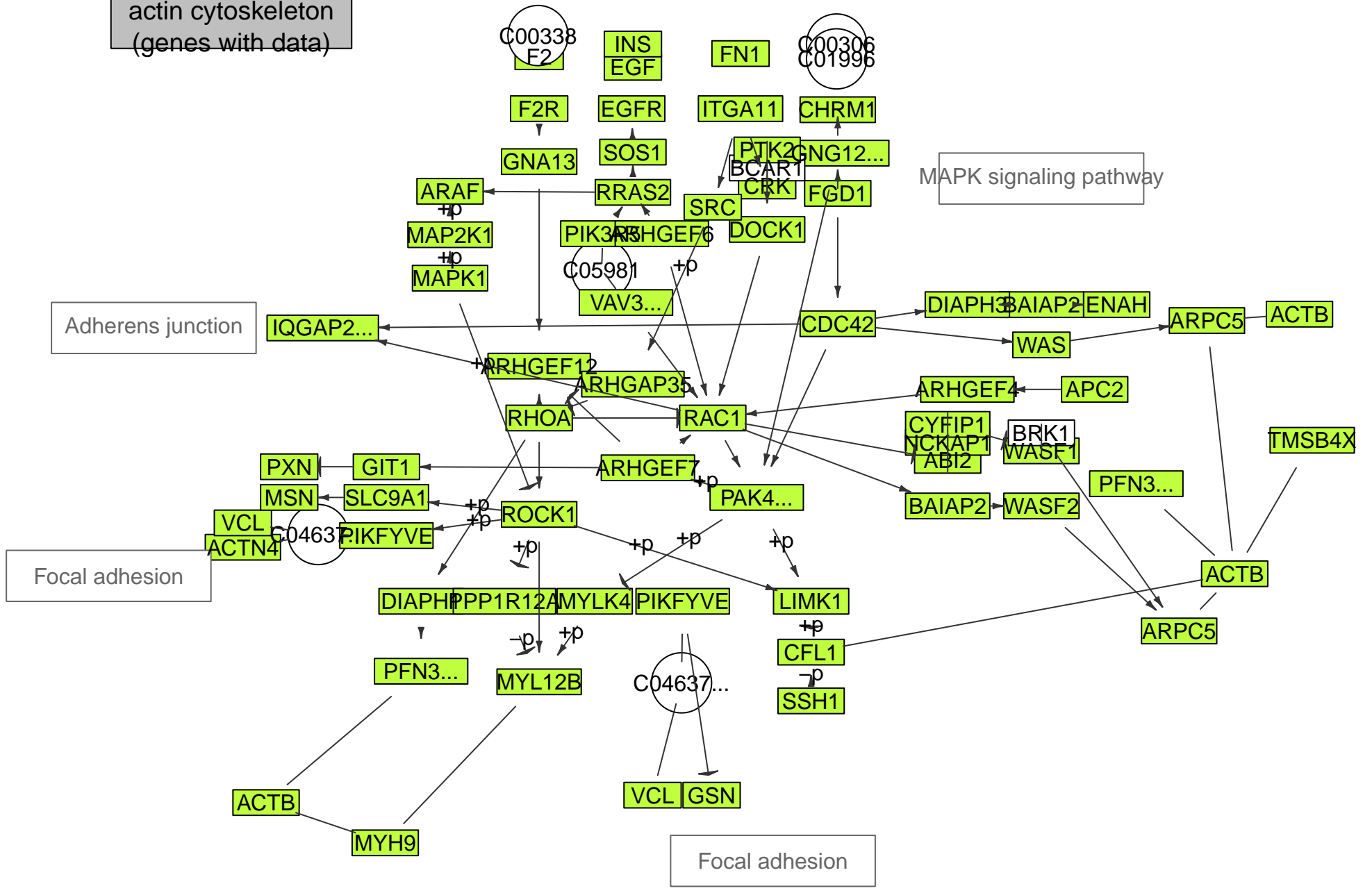
sink node genes



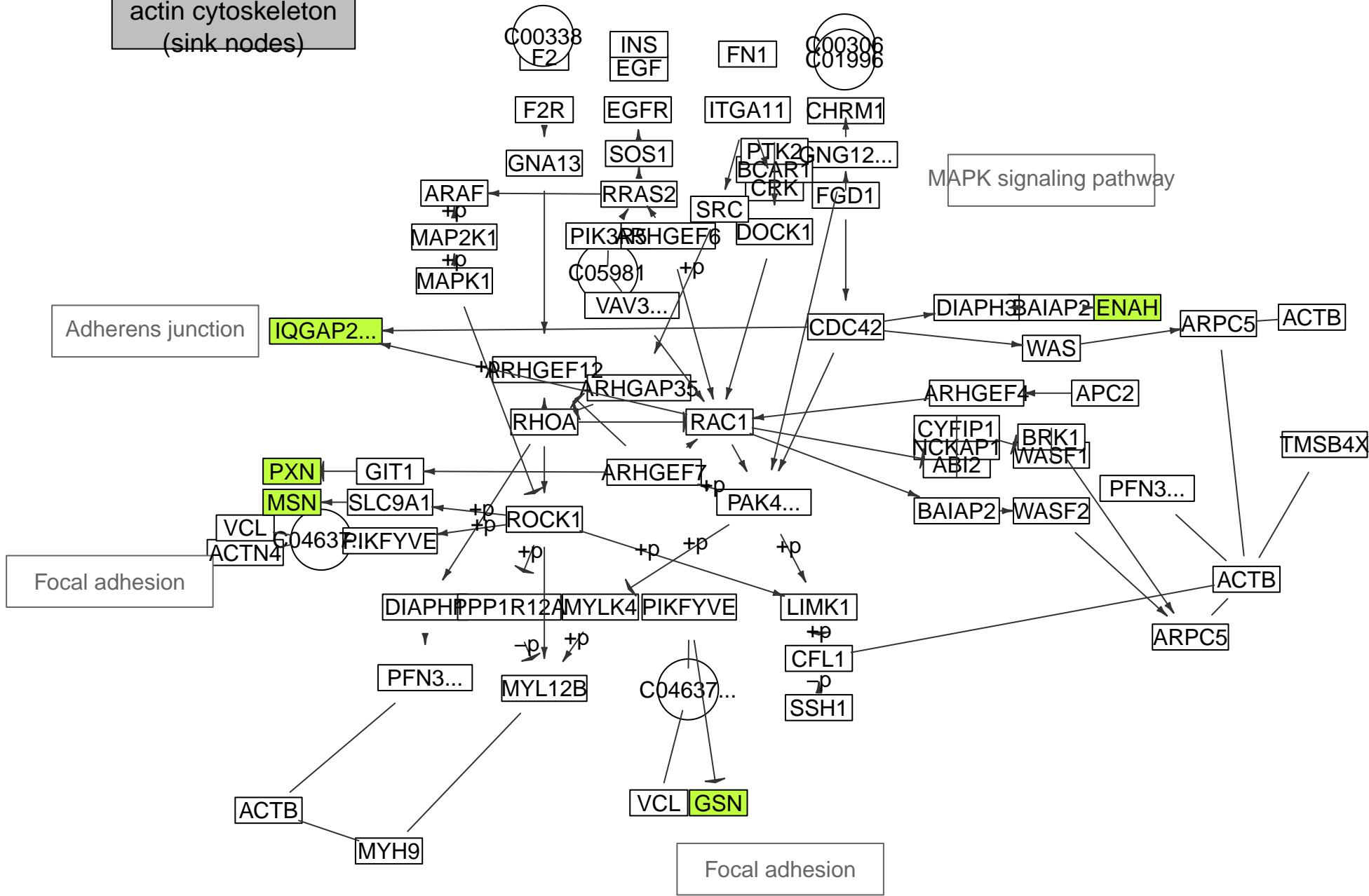
maximum = 2



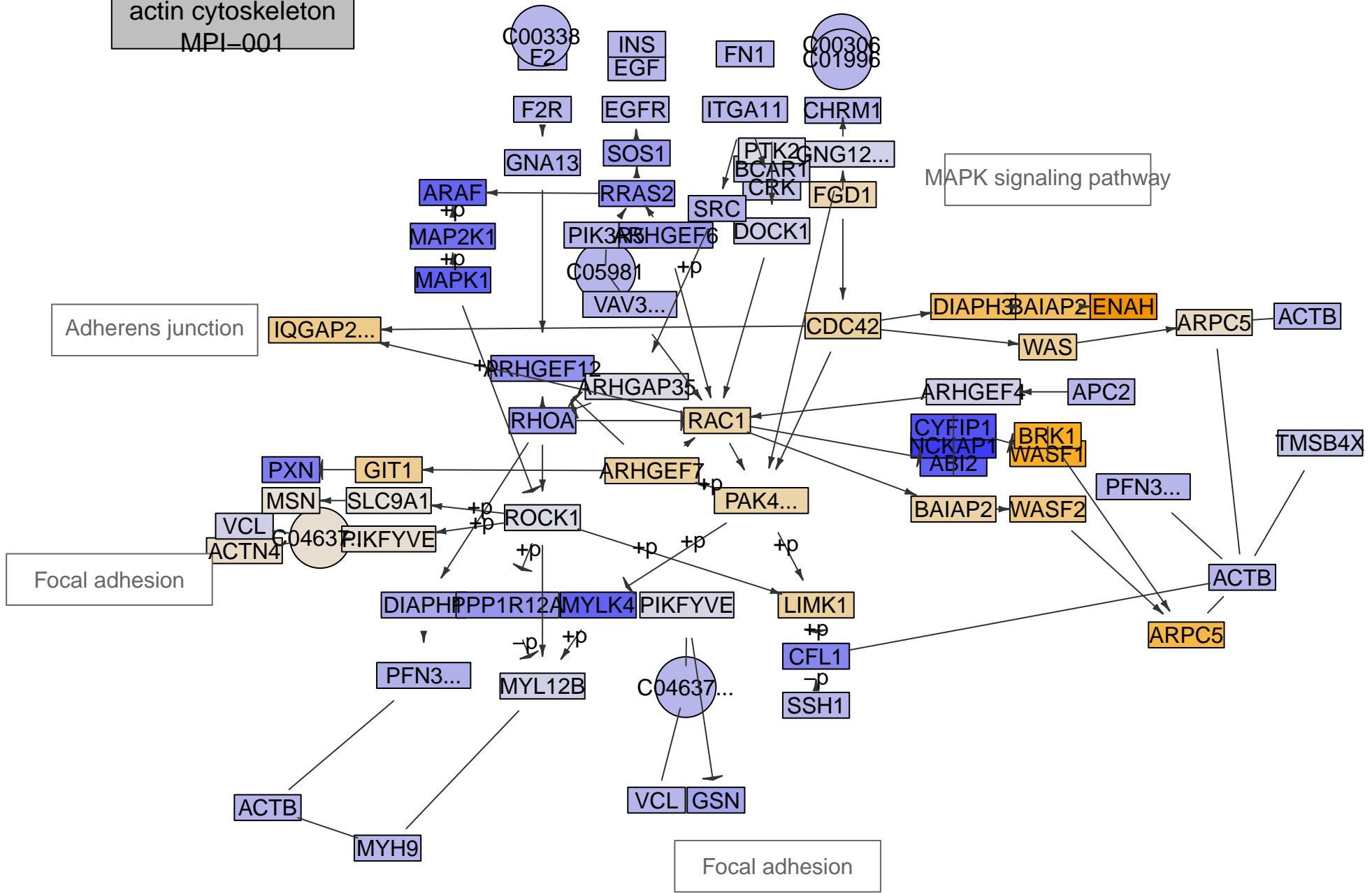
Regulation of actin cytoskeleton (genes with data)



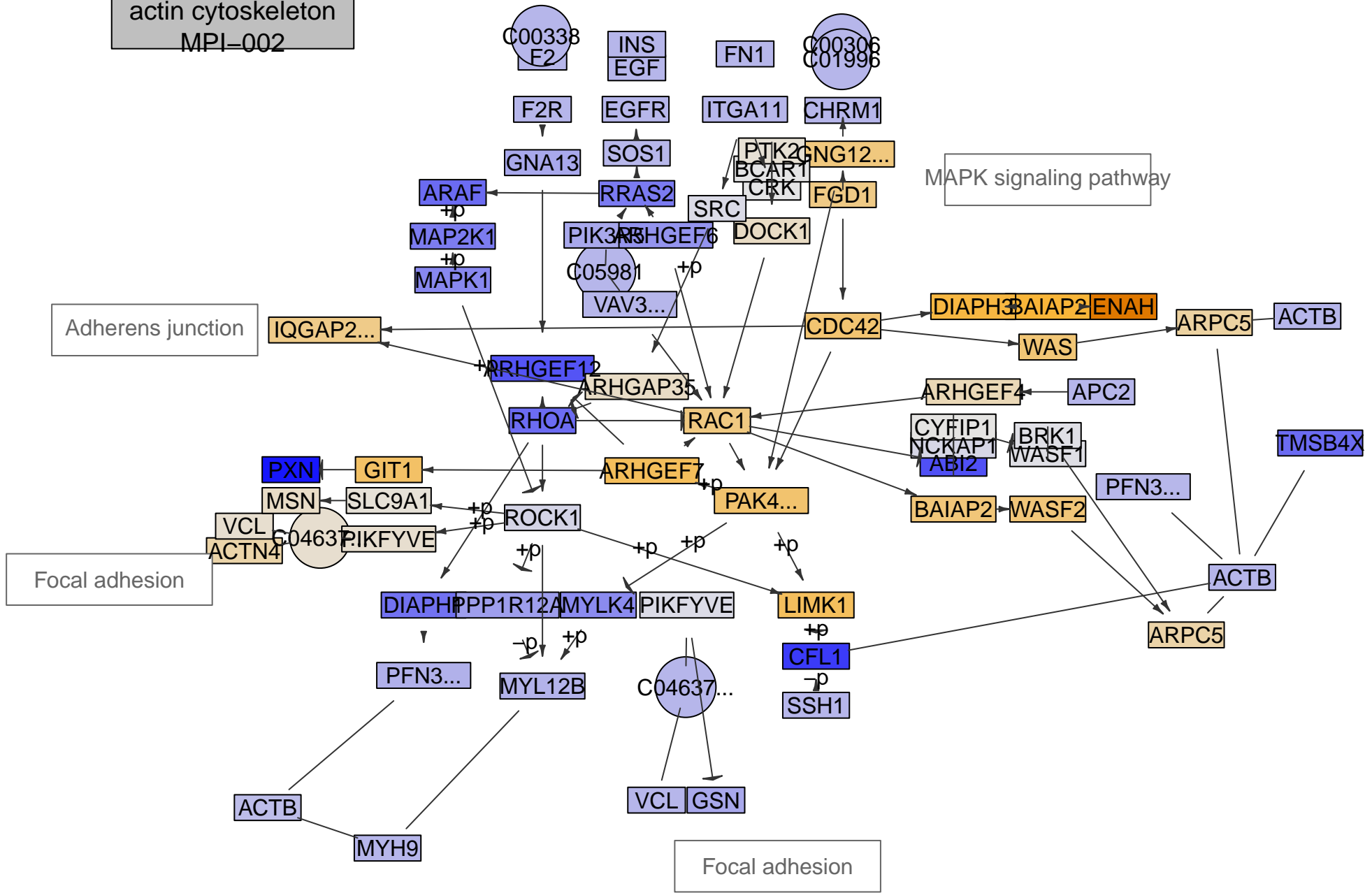
Regulation of actin cytoskeleton (sink nodes)



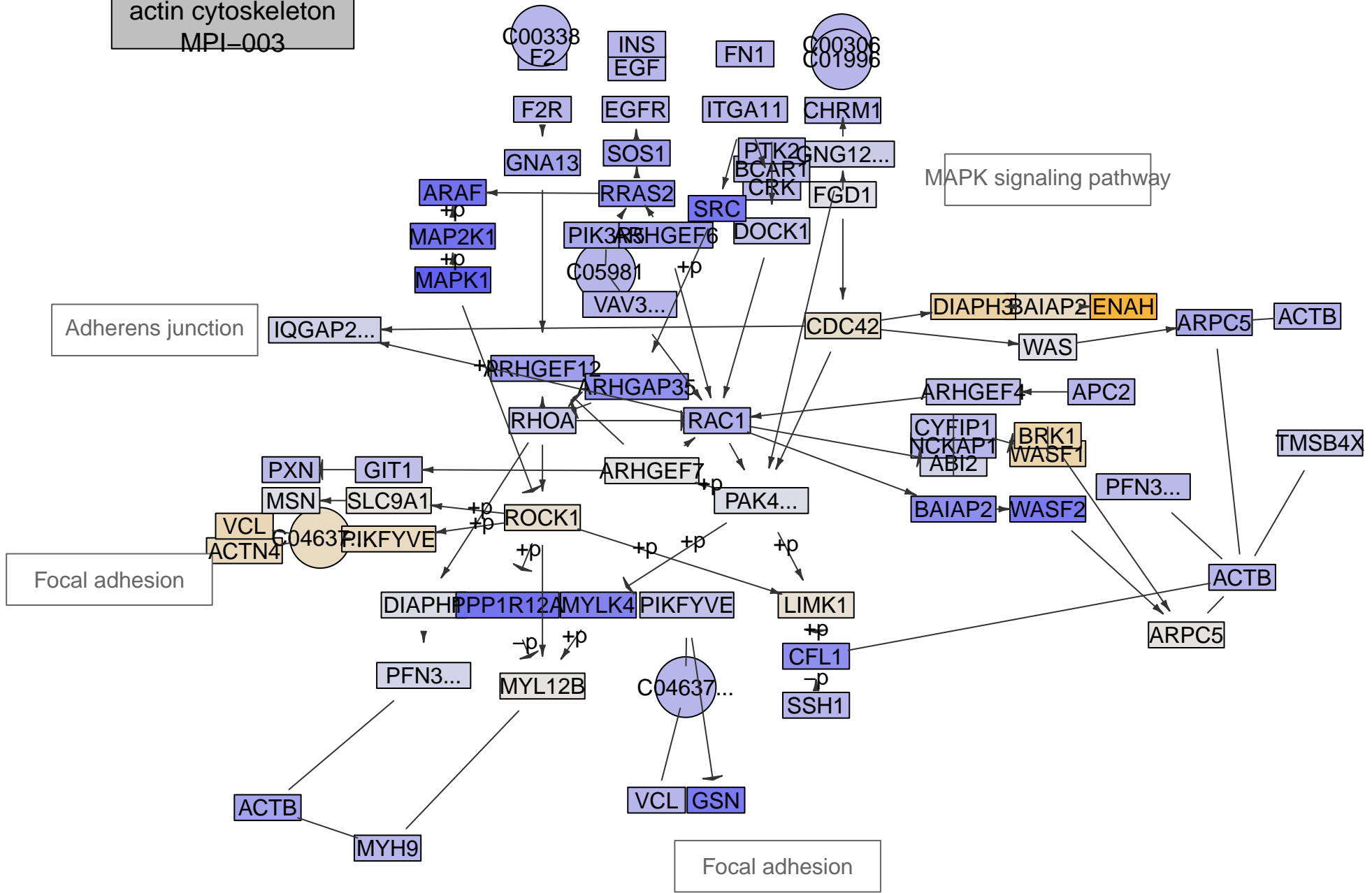
Regulation of actin cytoskeleton  
MPI-001



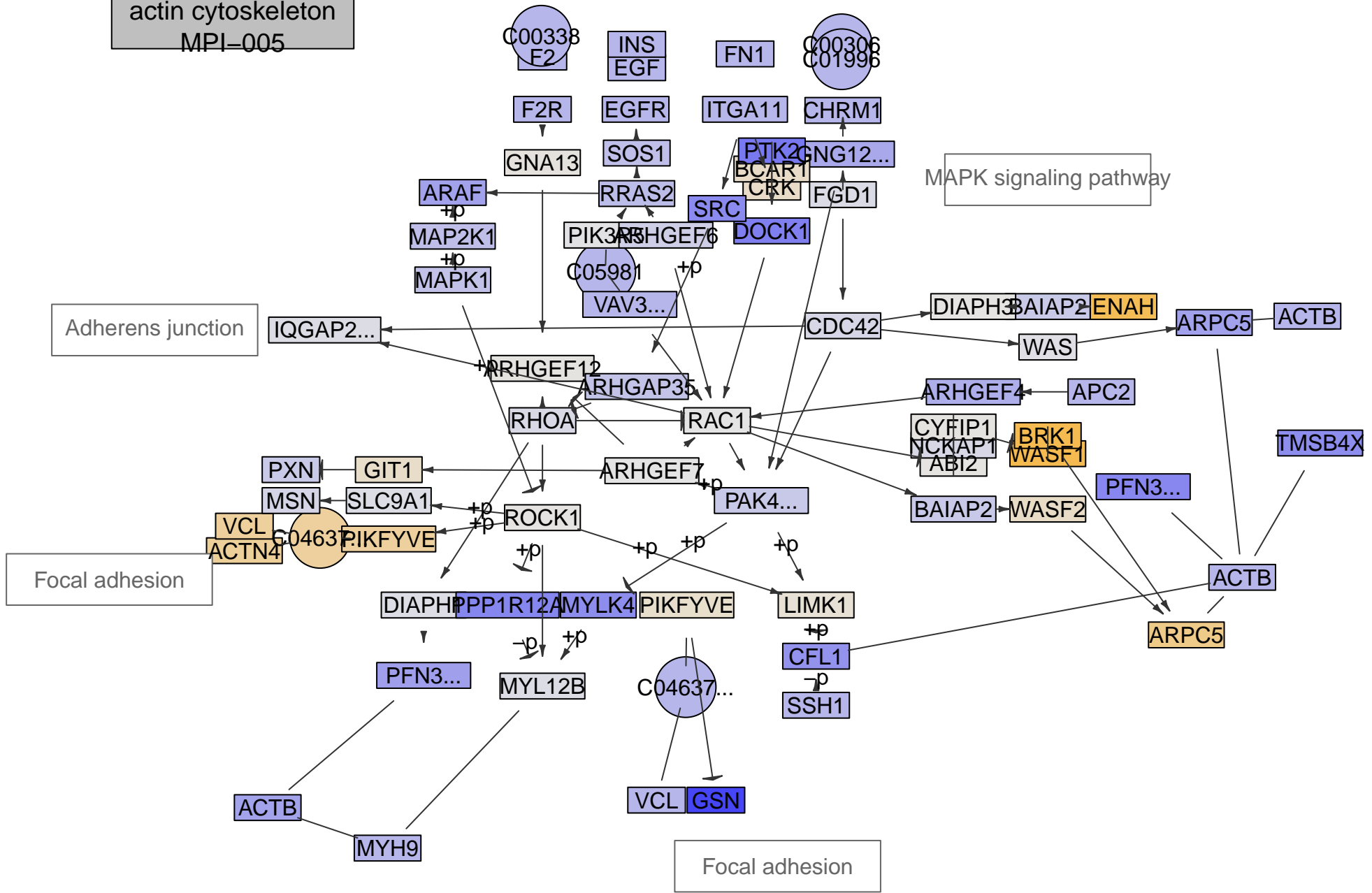
Regulation of actin cytoskeleton  
MPI-002



Regulation of actin cytoskeleton  
MPI-003



Regulation of actin cytoskeleton  
MPI-005



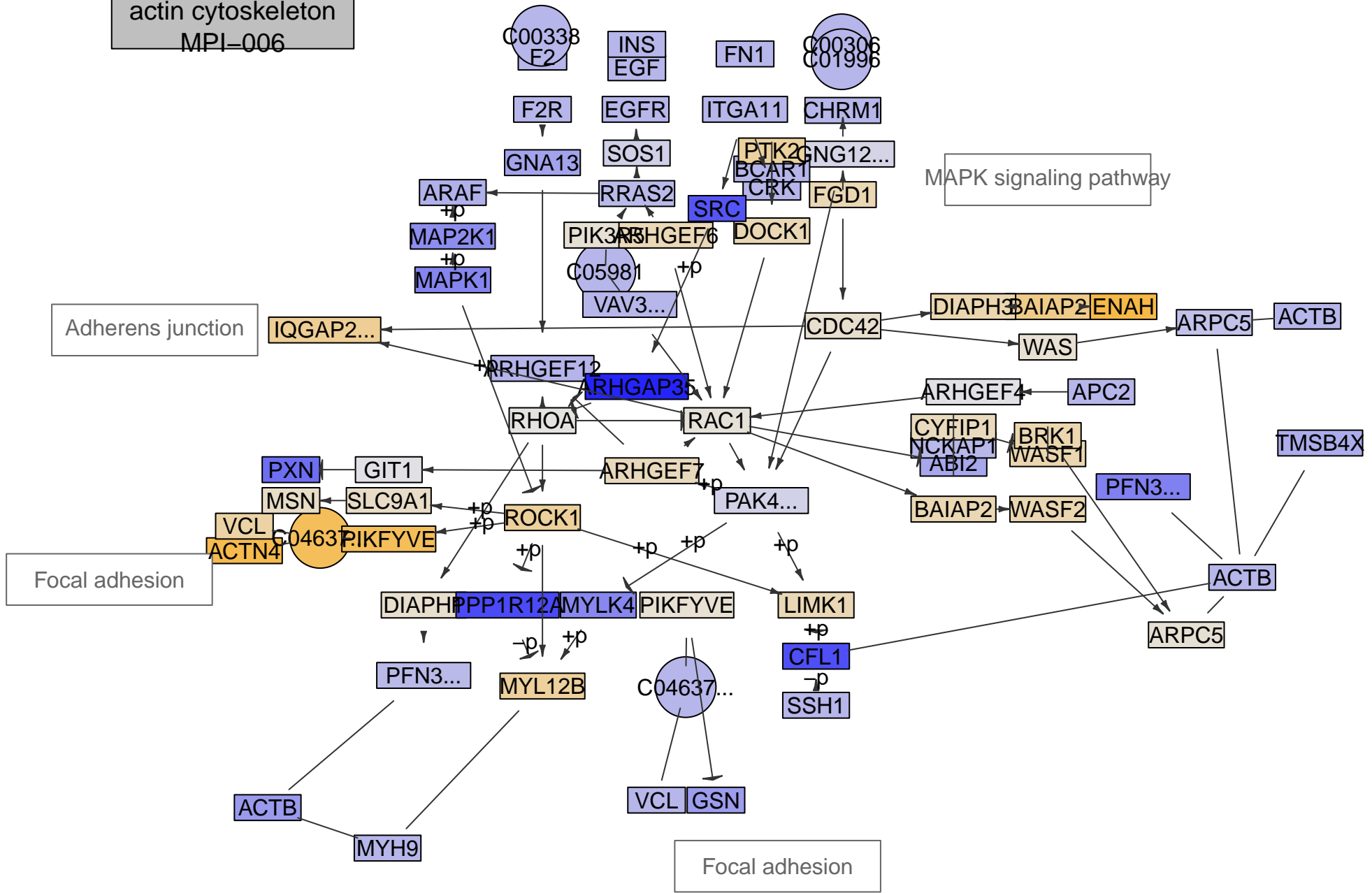
Adherens junction

MAPK signaling pathway

Focal adhesion

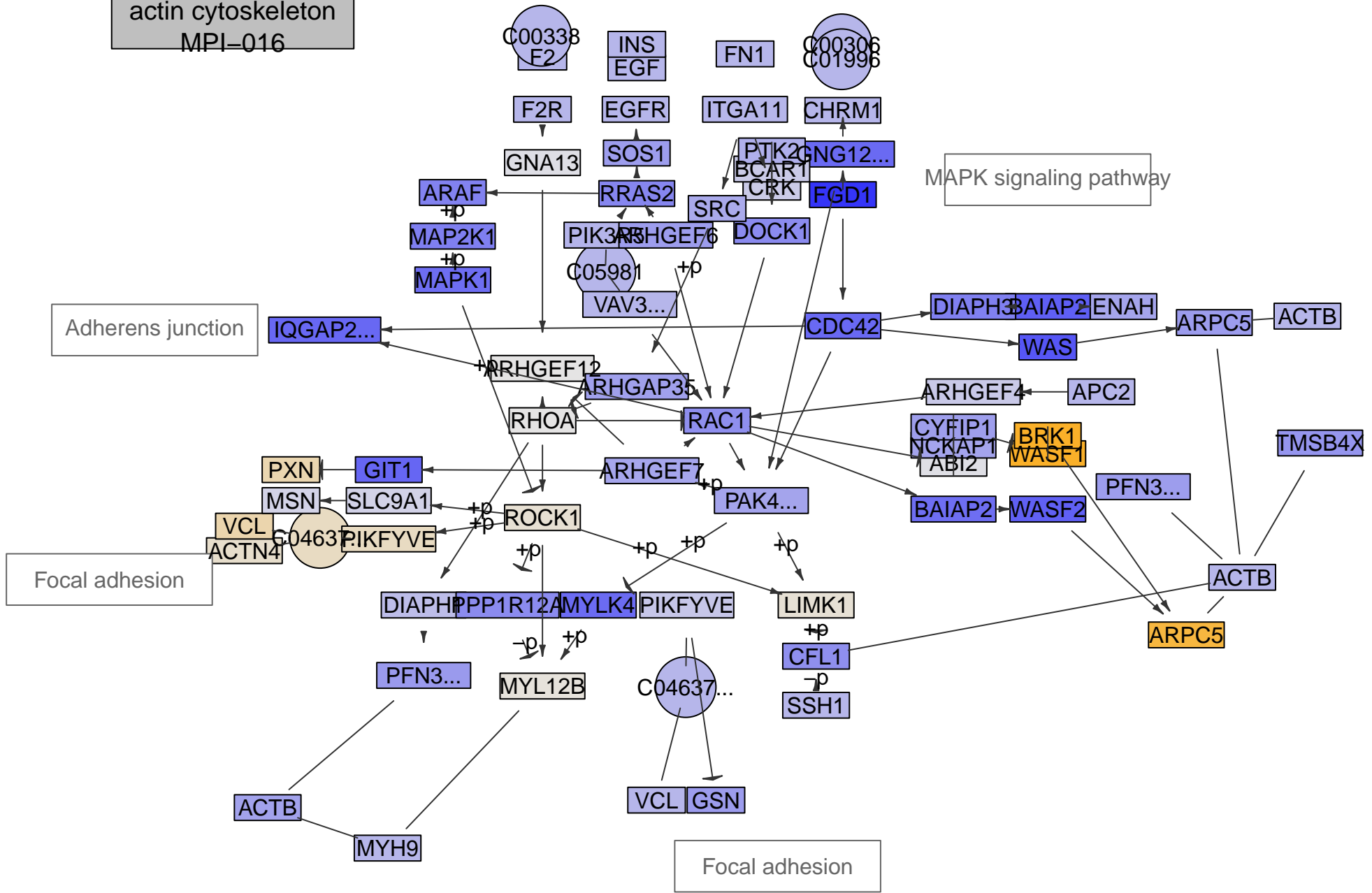
Focal adhesion

Regulation of actin cytoskeleton MPI-006

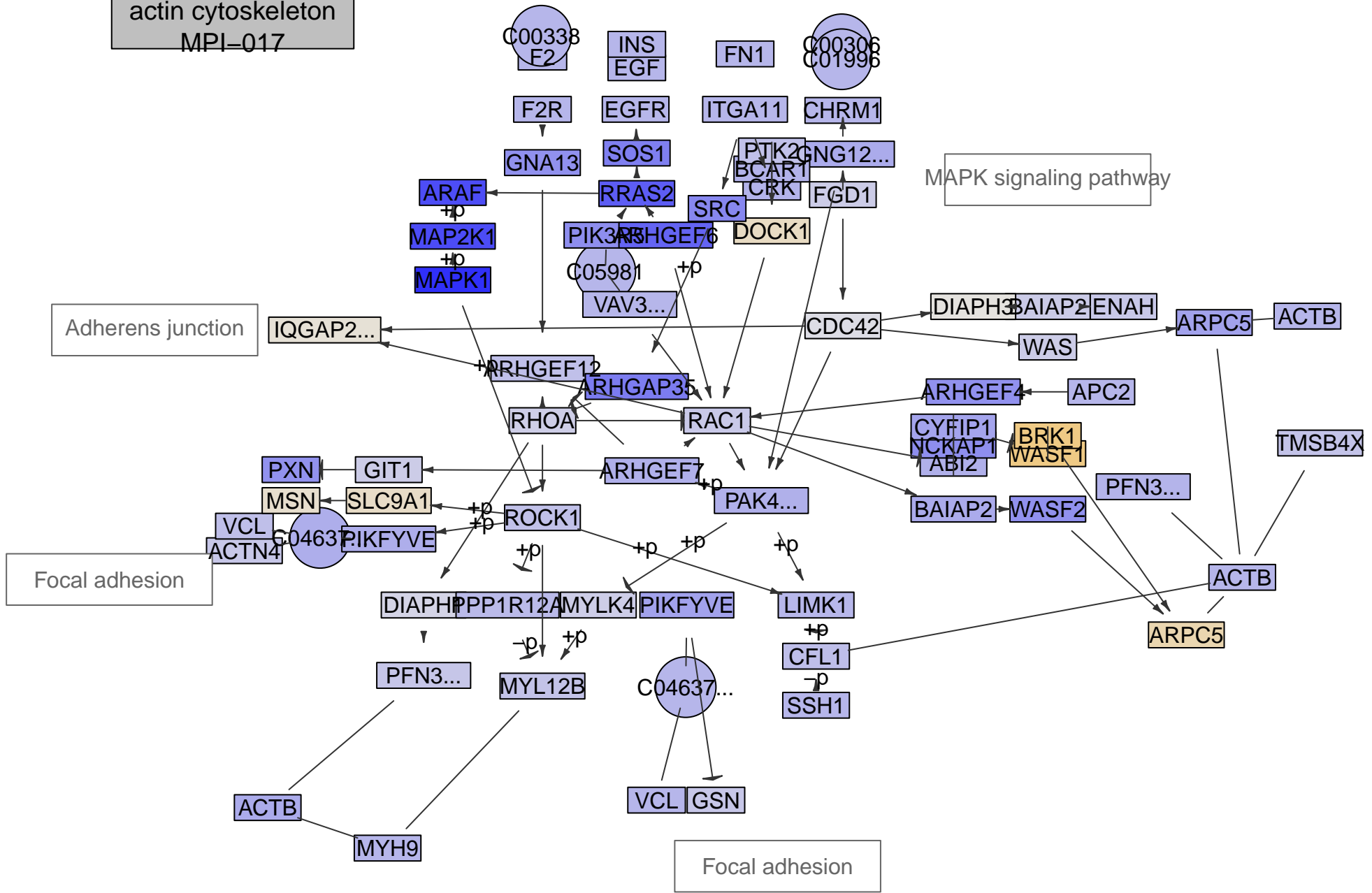




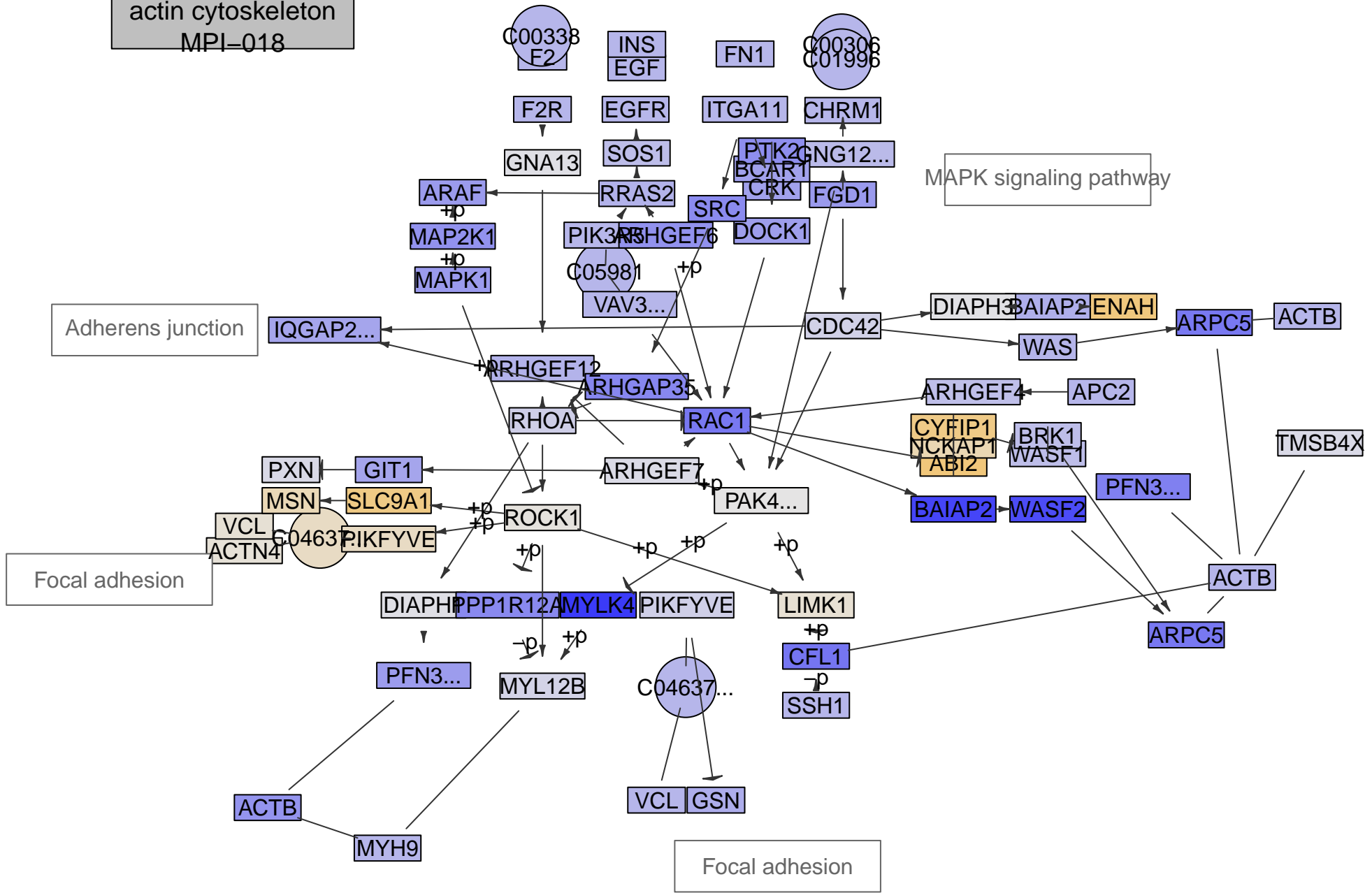
Regulation of actin cytoskeleton  
MPI-016



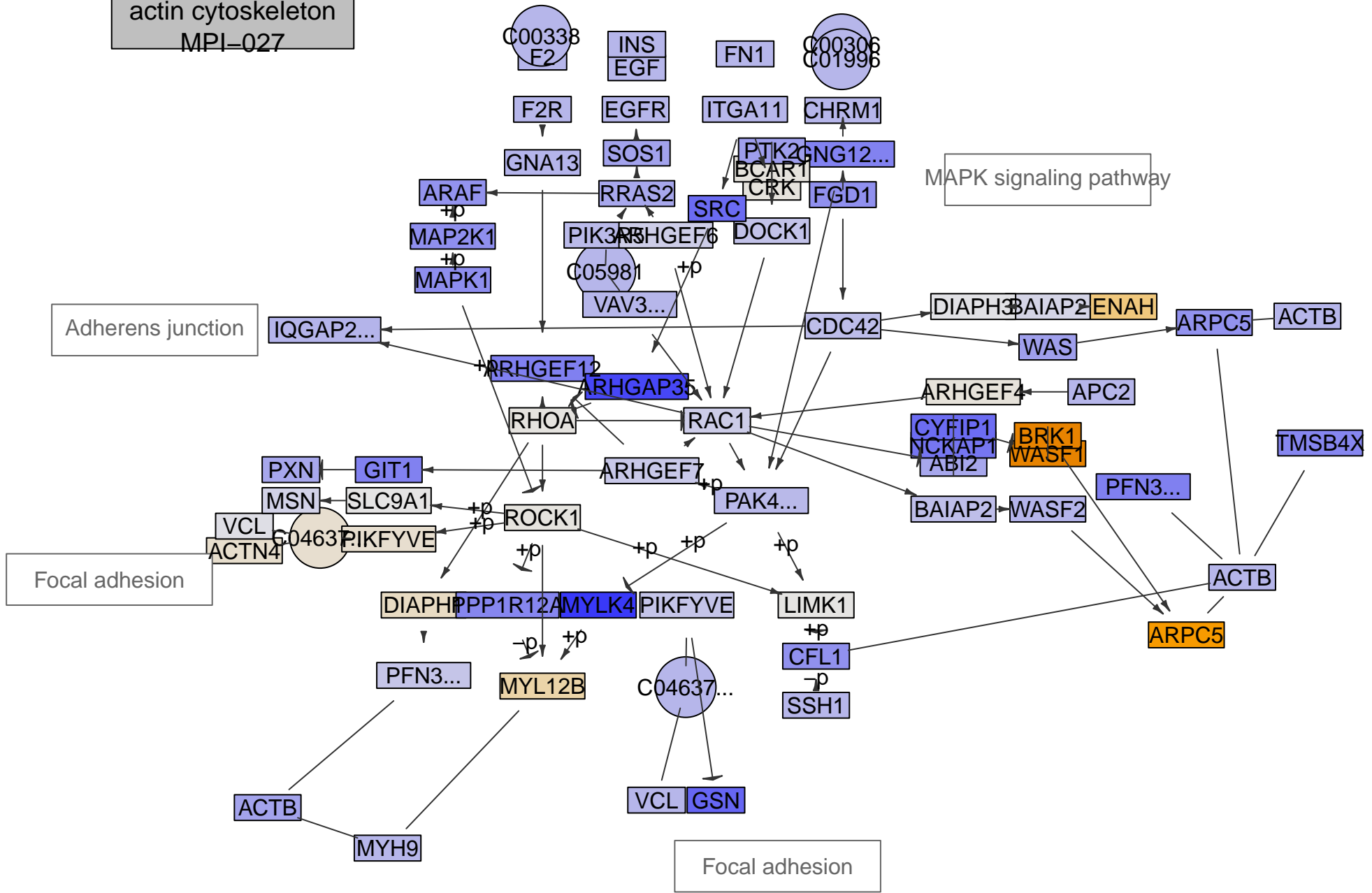
Regulation of actin cytoskeleton  
MPI-017



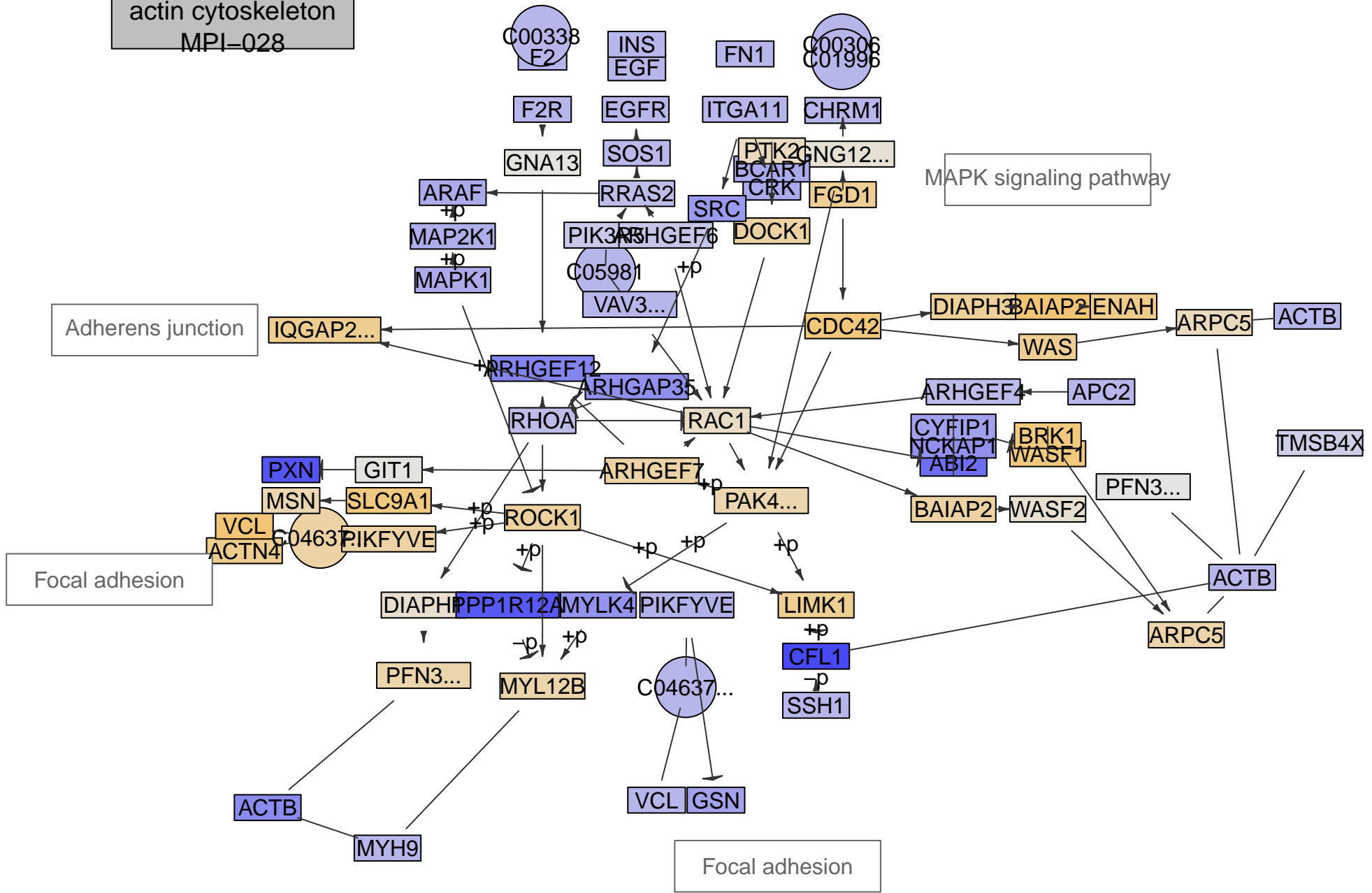
Regulation of actin cytoskeleton  
MPI-018



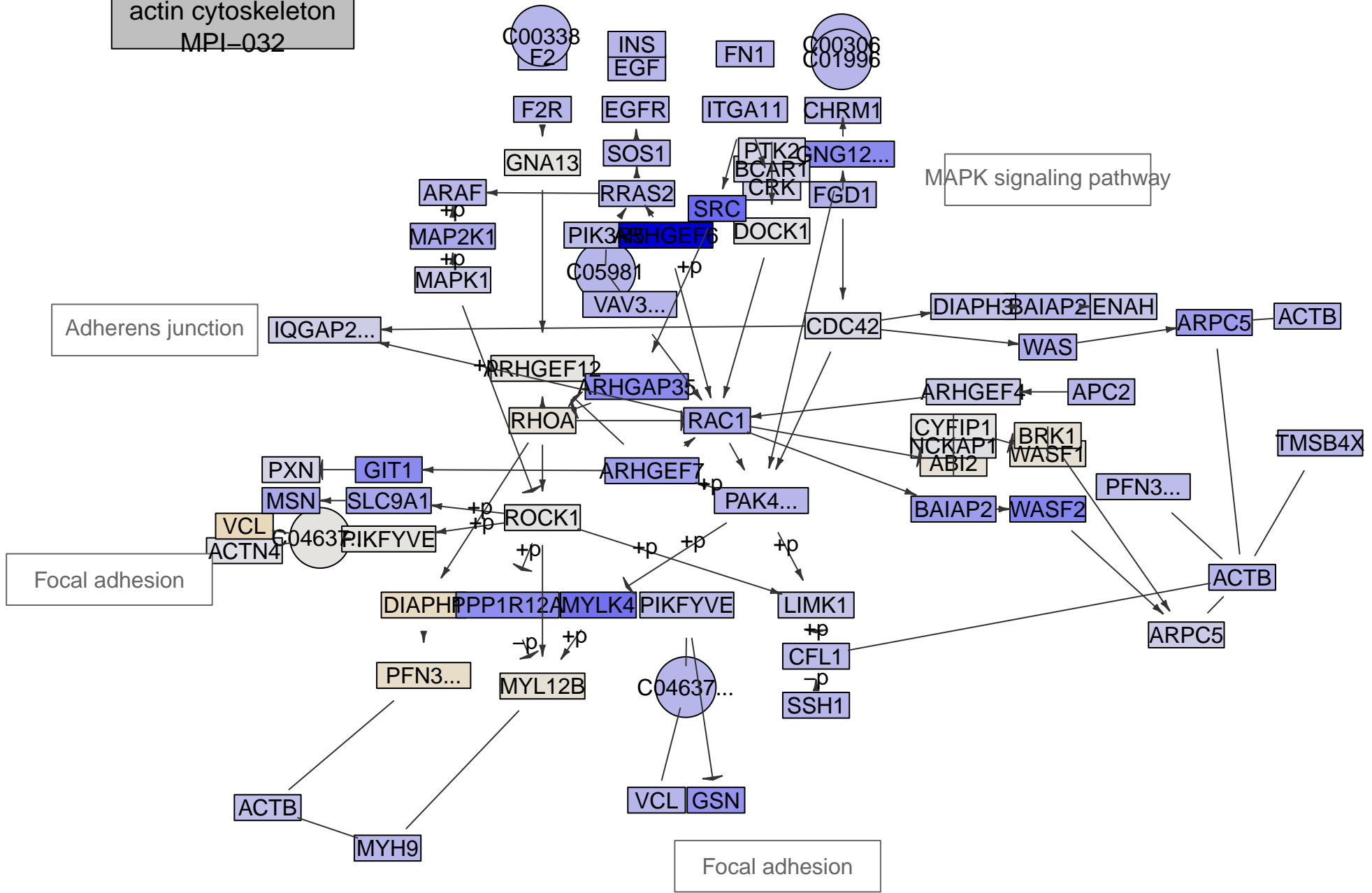
Regulation of actin cytoskeleton  
MPI-027



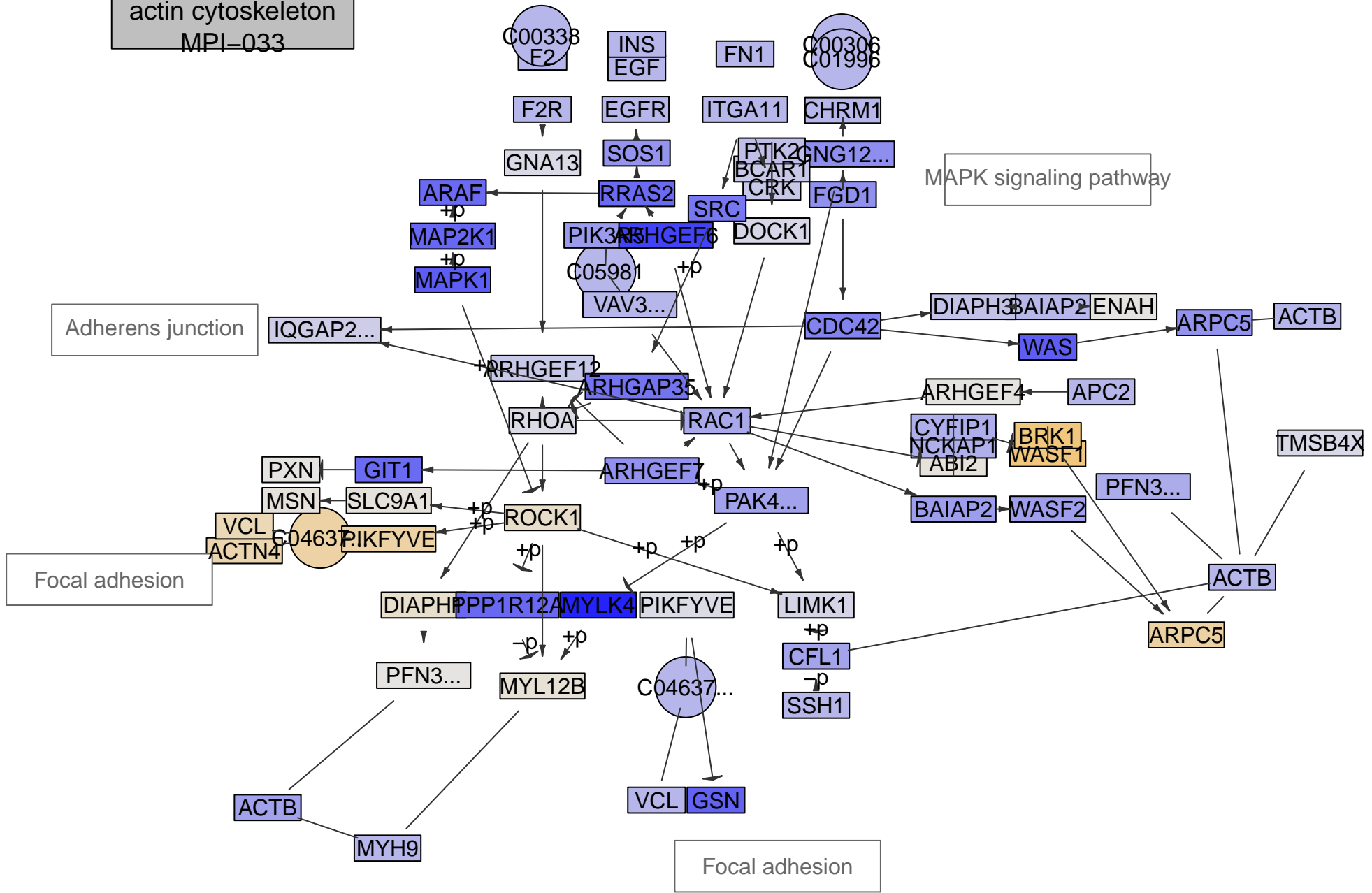
Regulation of actin cytoskeleton  
MPI-028



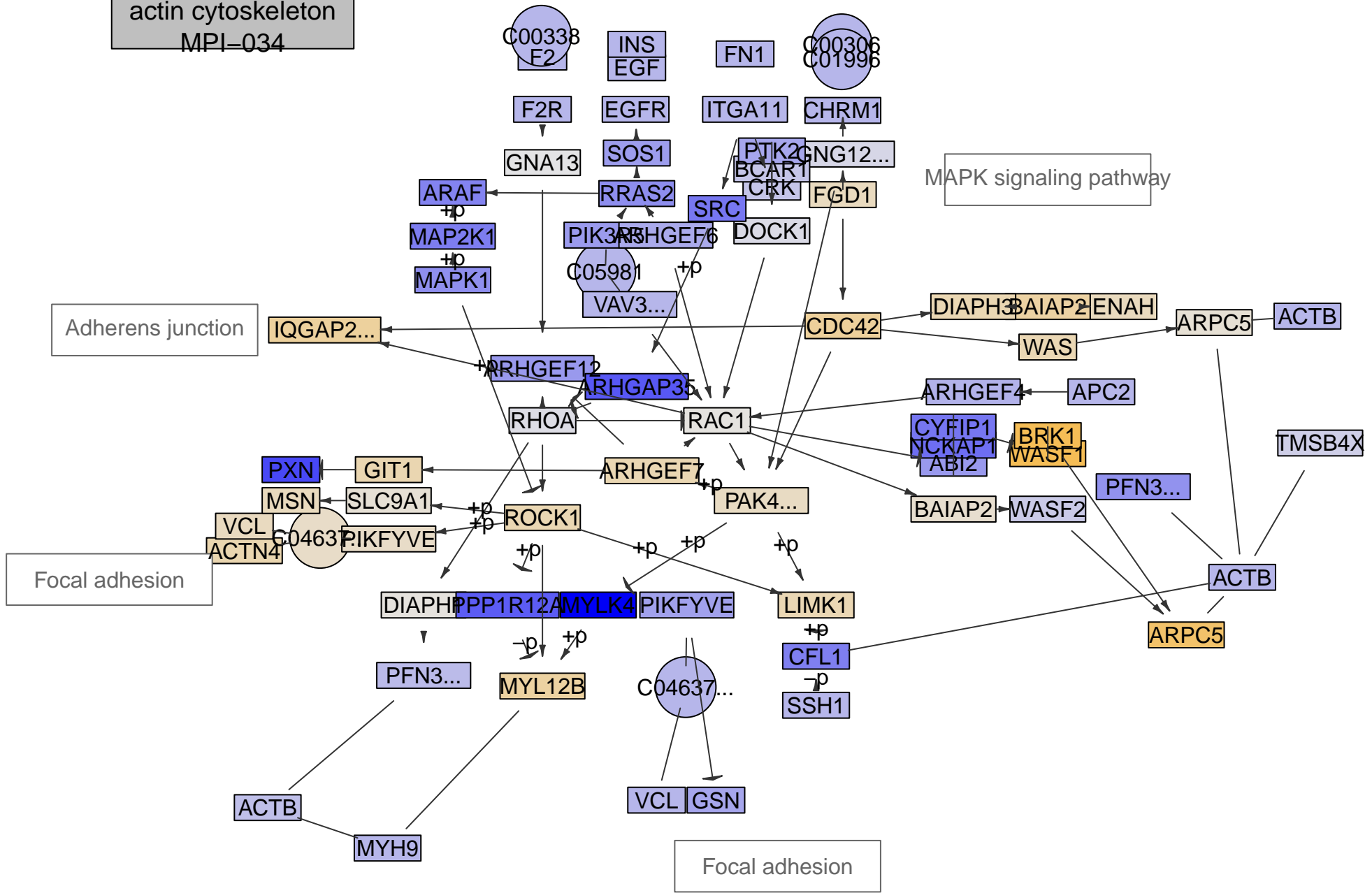
Regulation of actin cytoskeleton  
MPI-032



Regulation of actin cytoskeleton  
MPI-033



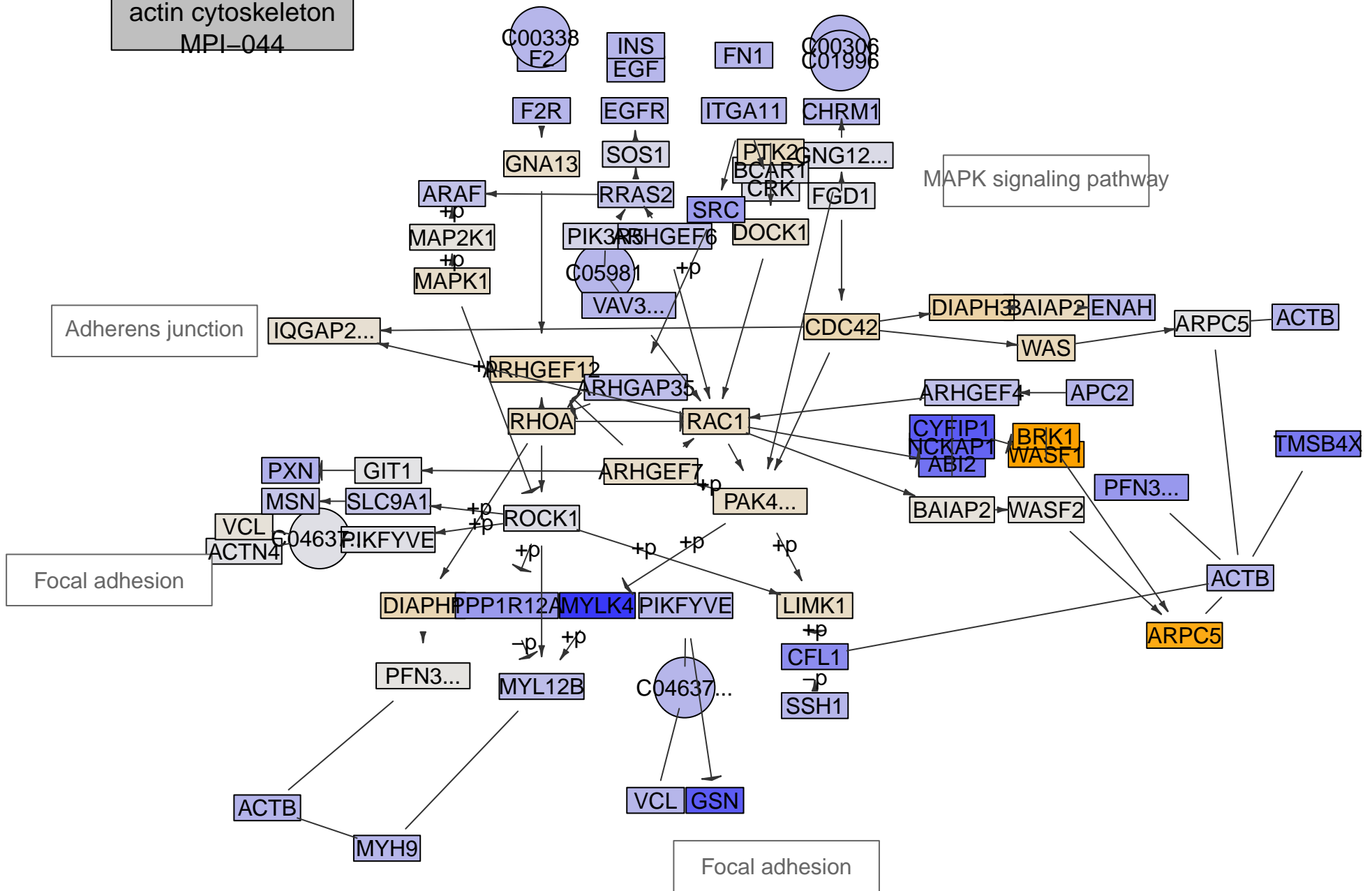
Regulation of actin cytoskeleton  
MPI-034



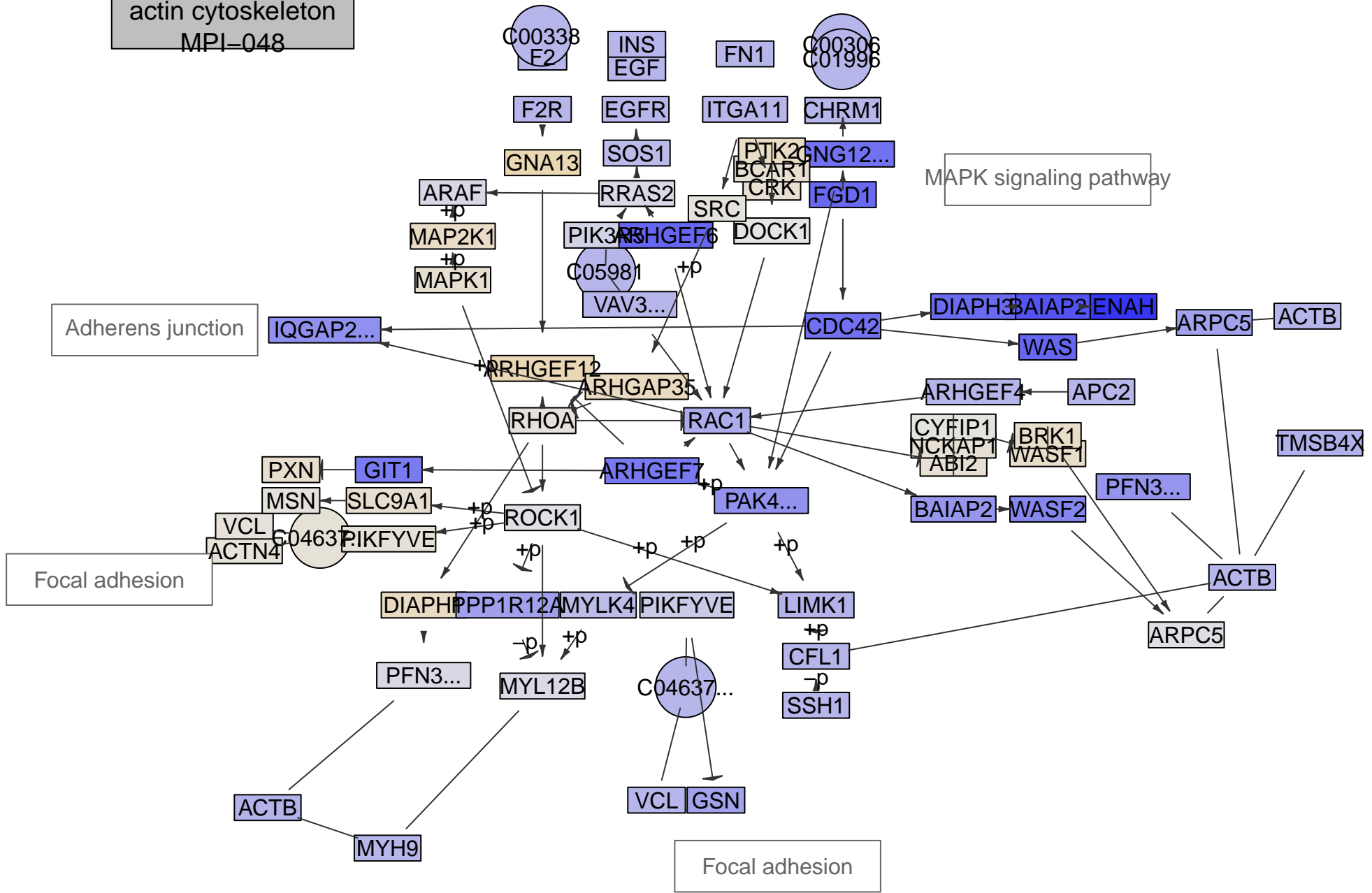




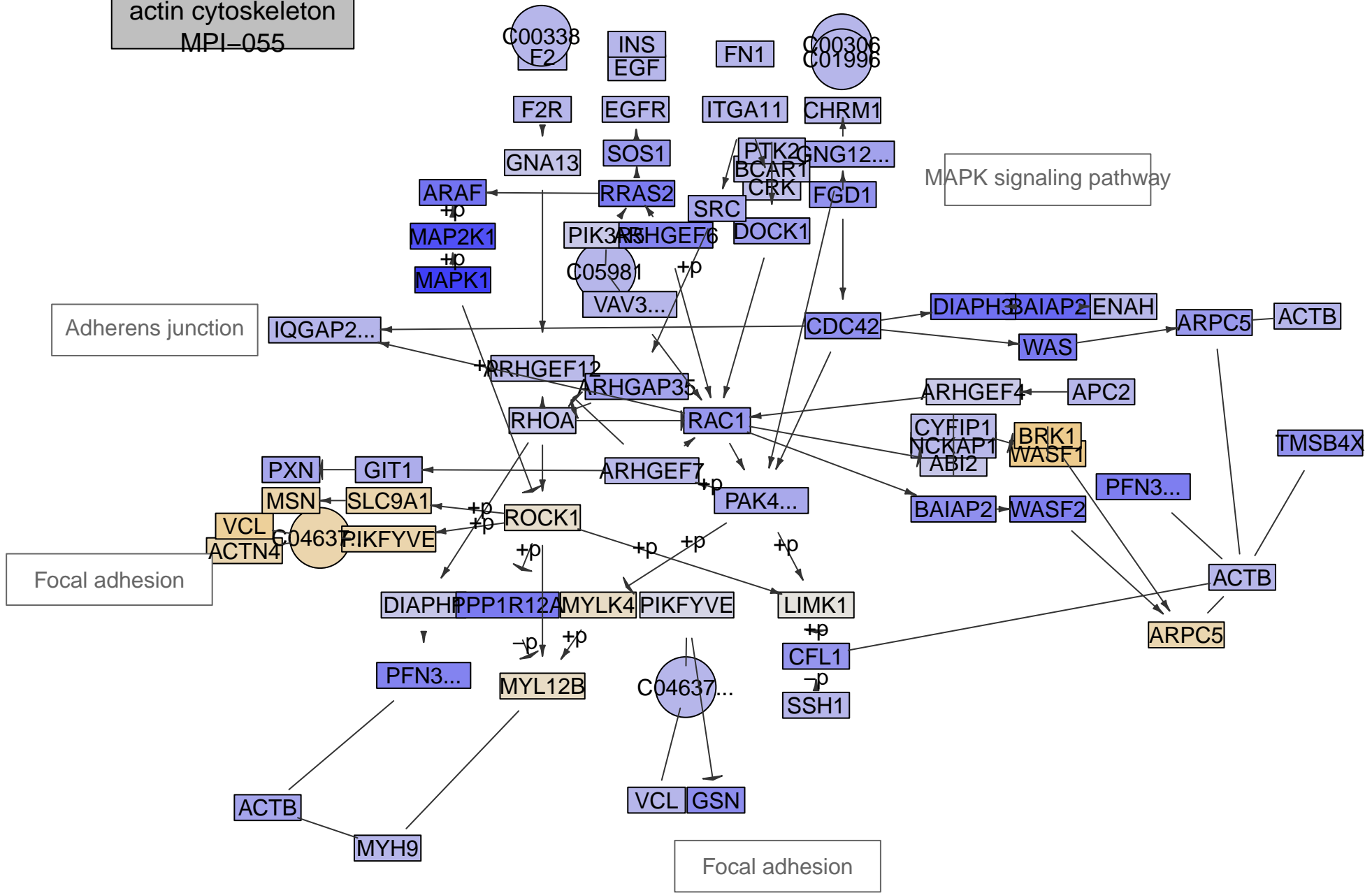
Regulation of actin cytoskeleton  
MPI-044



Regulation of actin cytoskeleton  
MPI-048

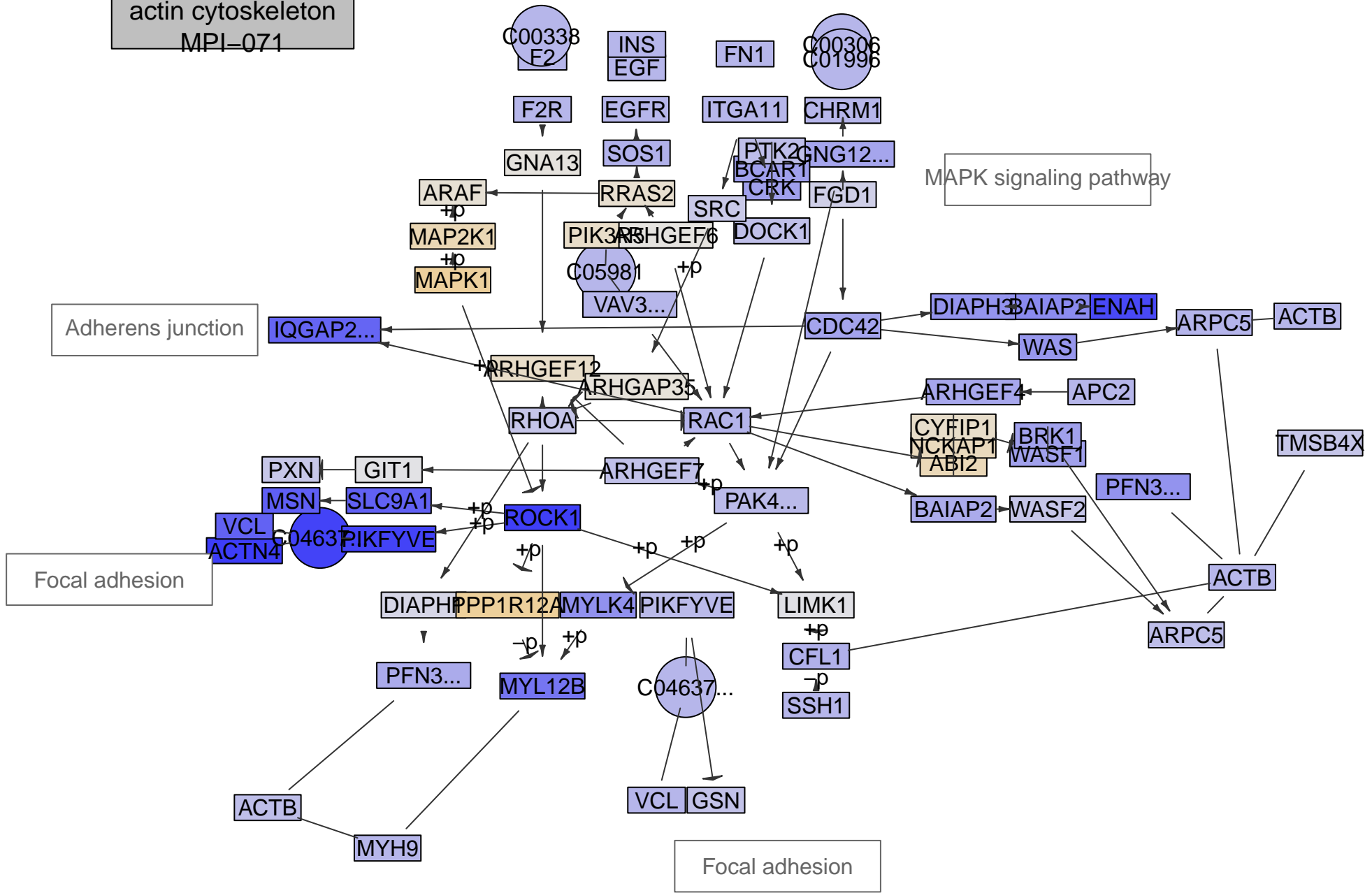


Regulation of actin cytoskeleton  
MPI-055

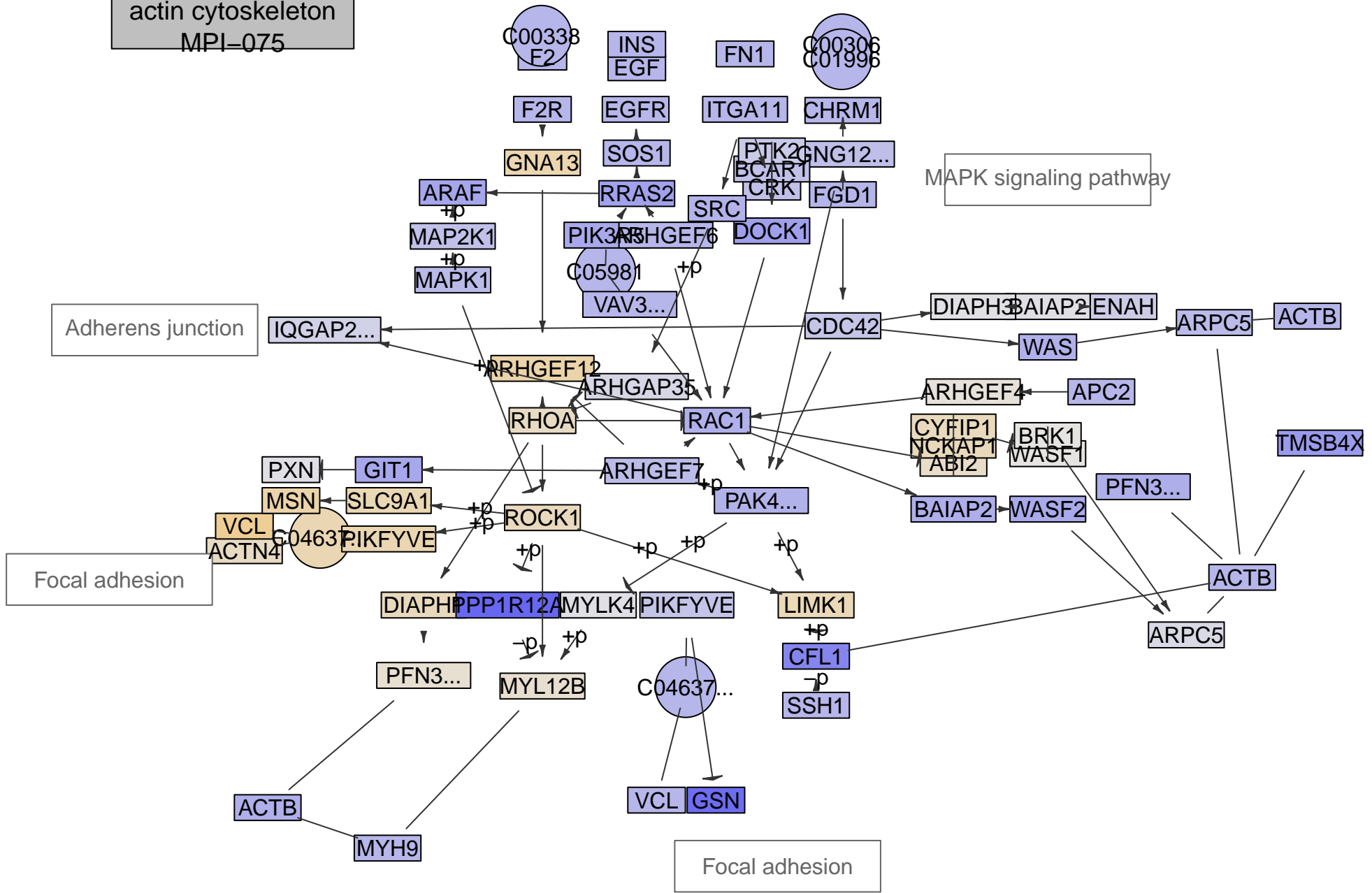




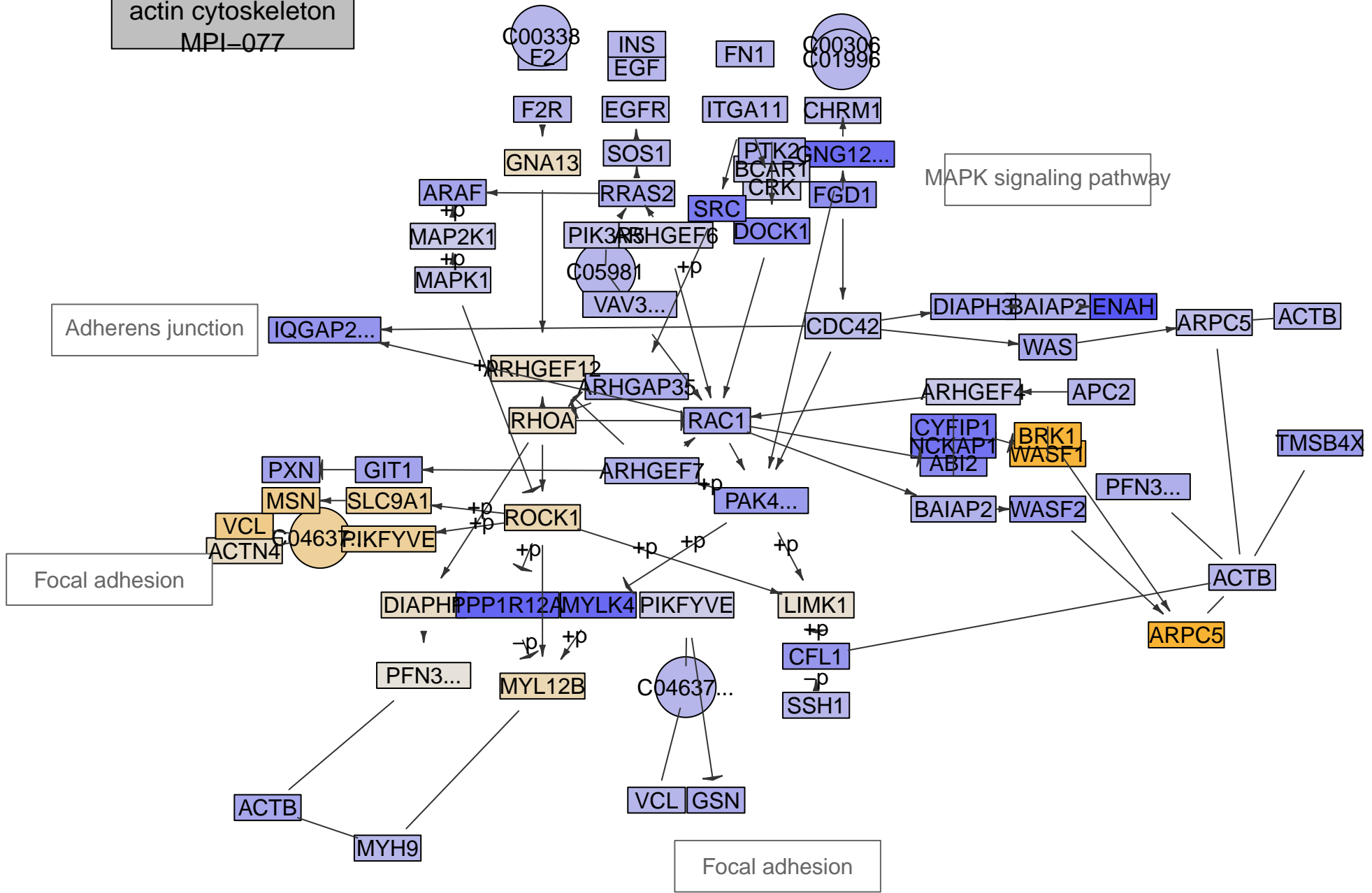
Regulation of actin cytoskeleton  
MPI-071



Regulation of actin cytoskeleton  
MPI-075

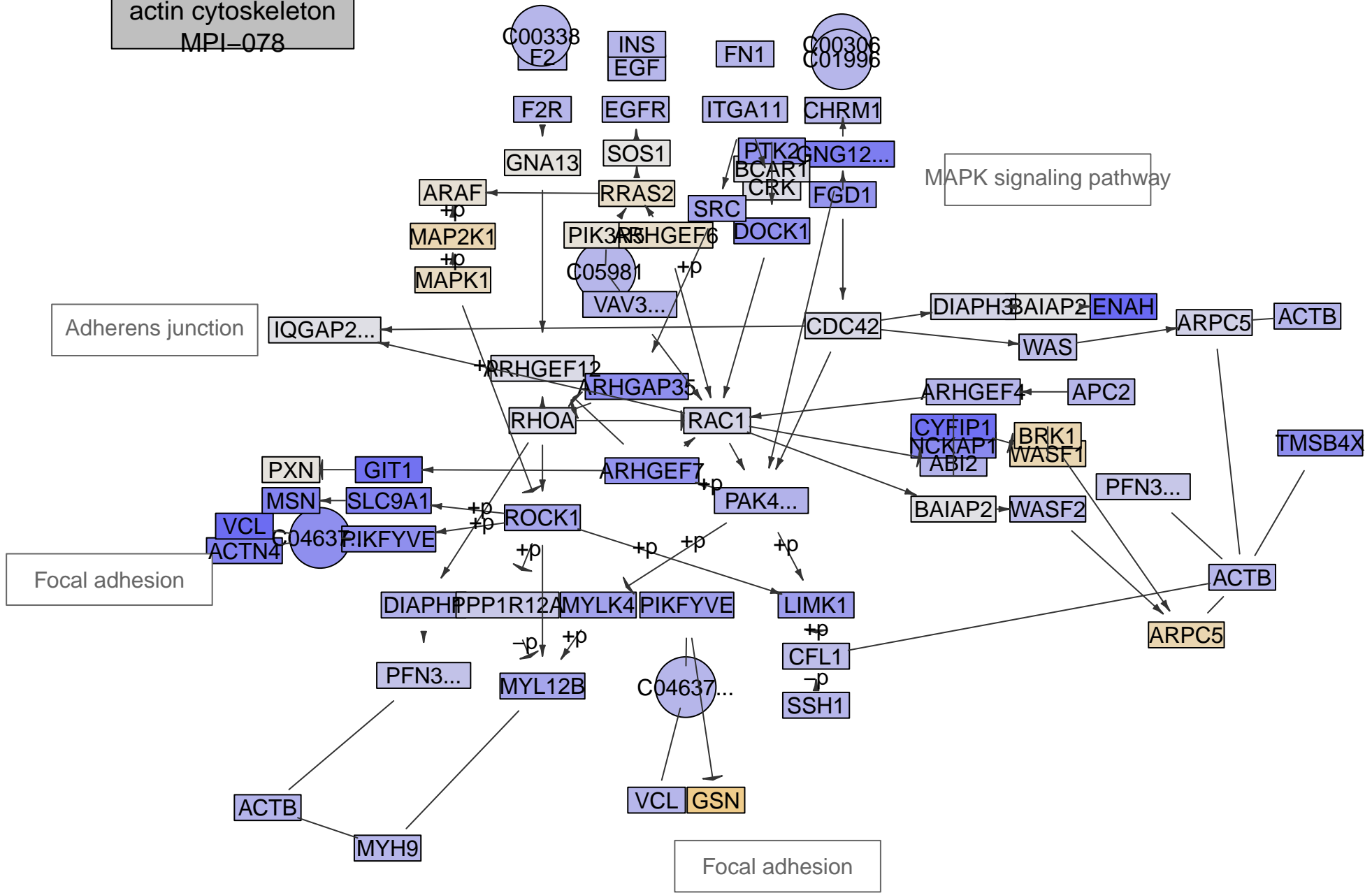


Regulation of actin cytoskeleton  
MPI-077

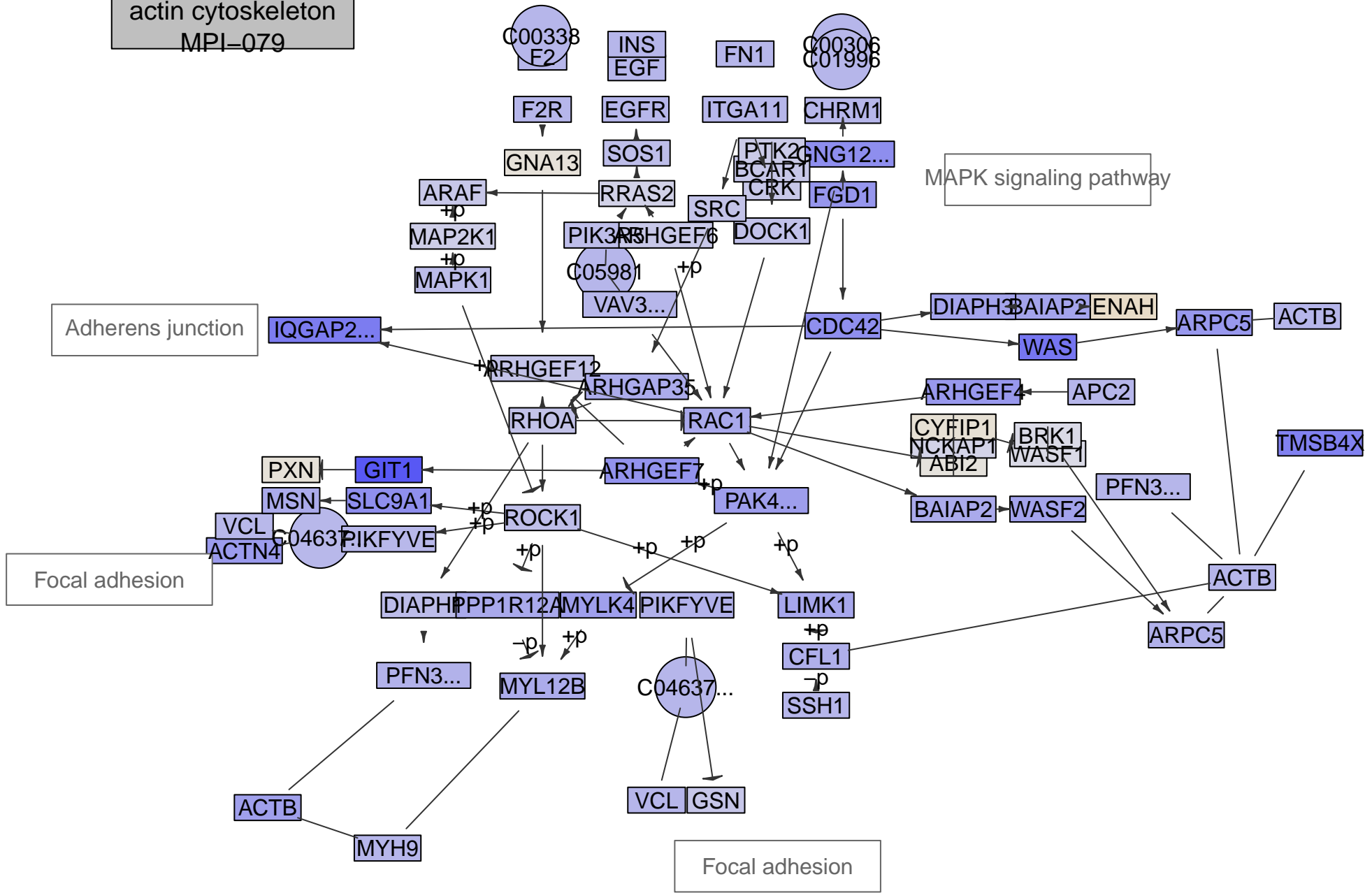




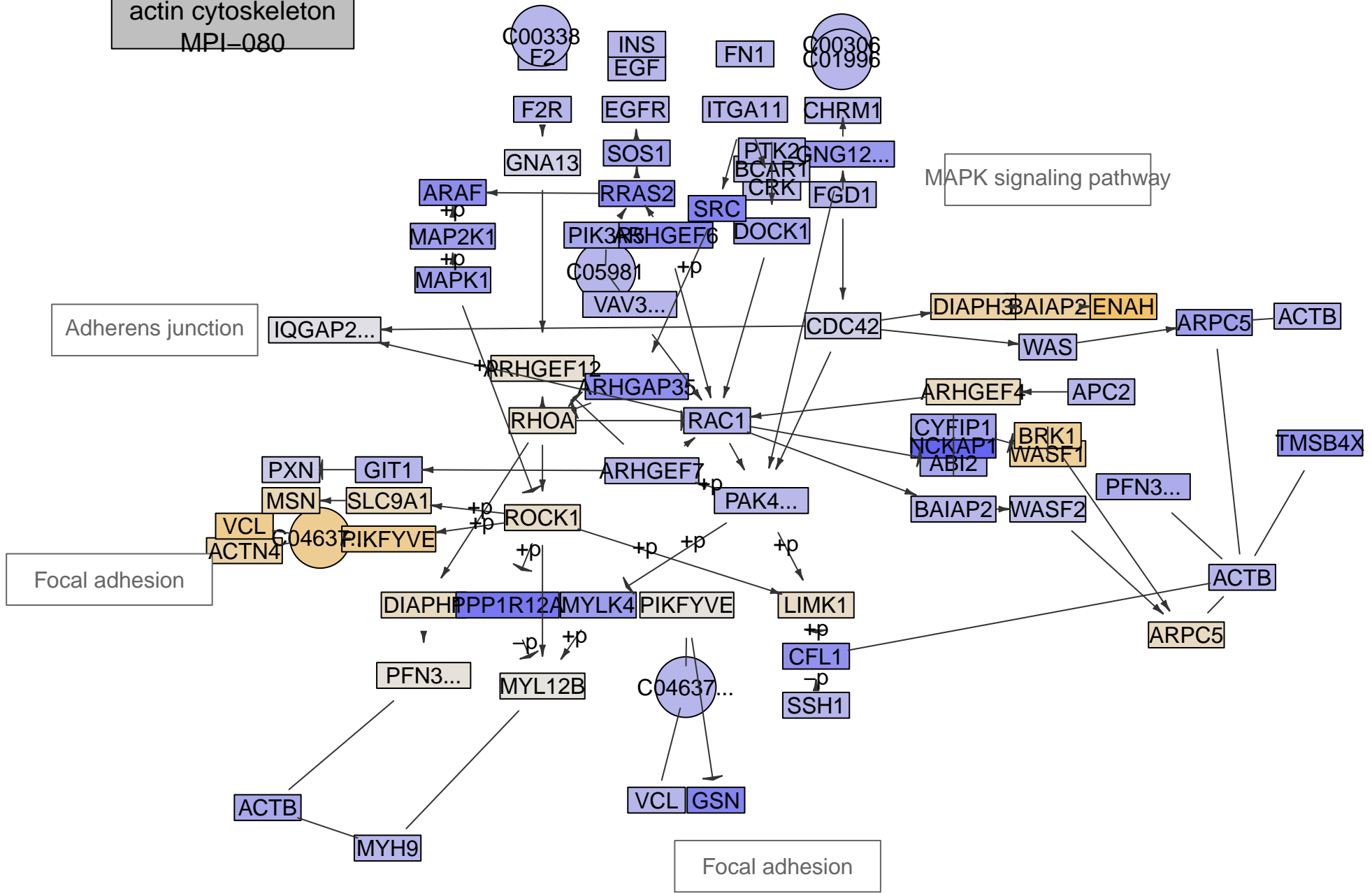
Regulation of actin cytoskeleton  
MPI-078



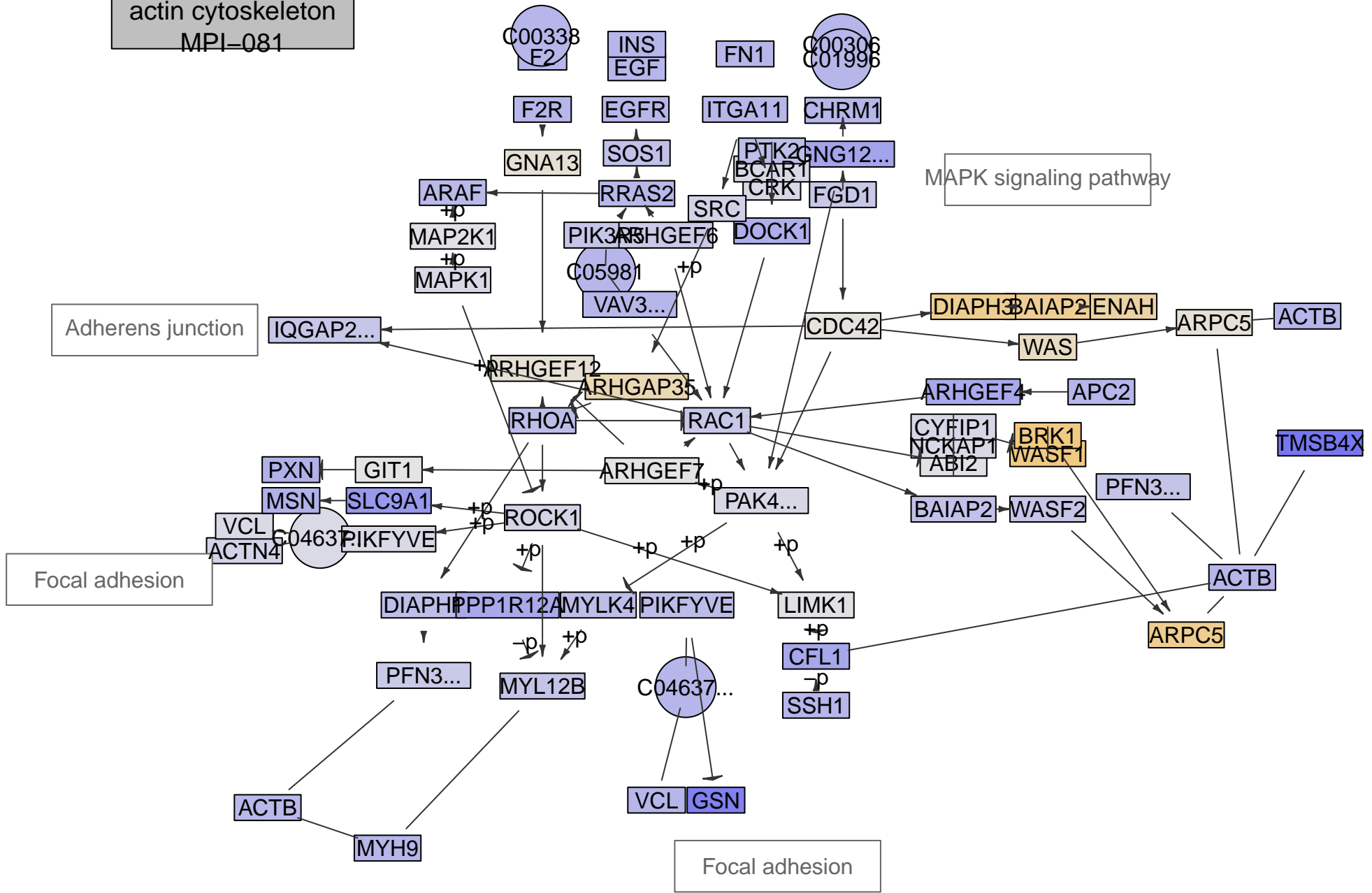
Regulation of actin cytoskeleton  
MPI-079



Regulation of actin cytoskeleton  
MPI-080

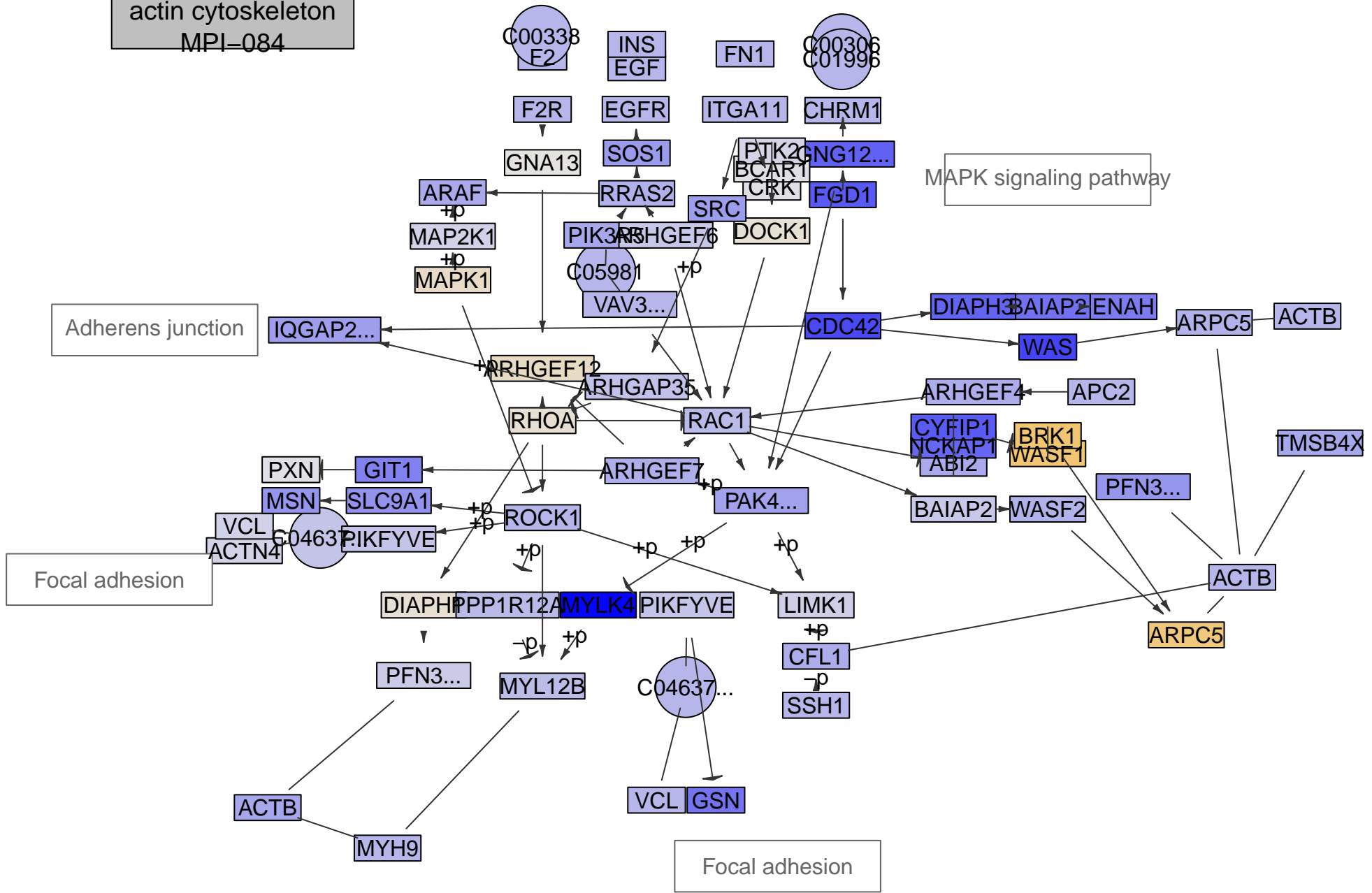


Regulation of actin cytoskeleton  
MPI-081

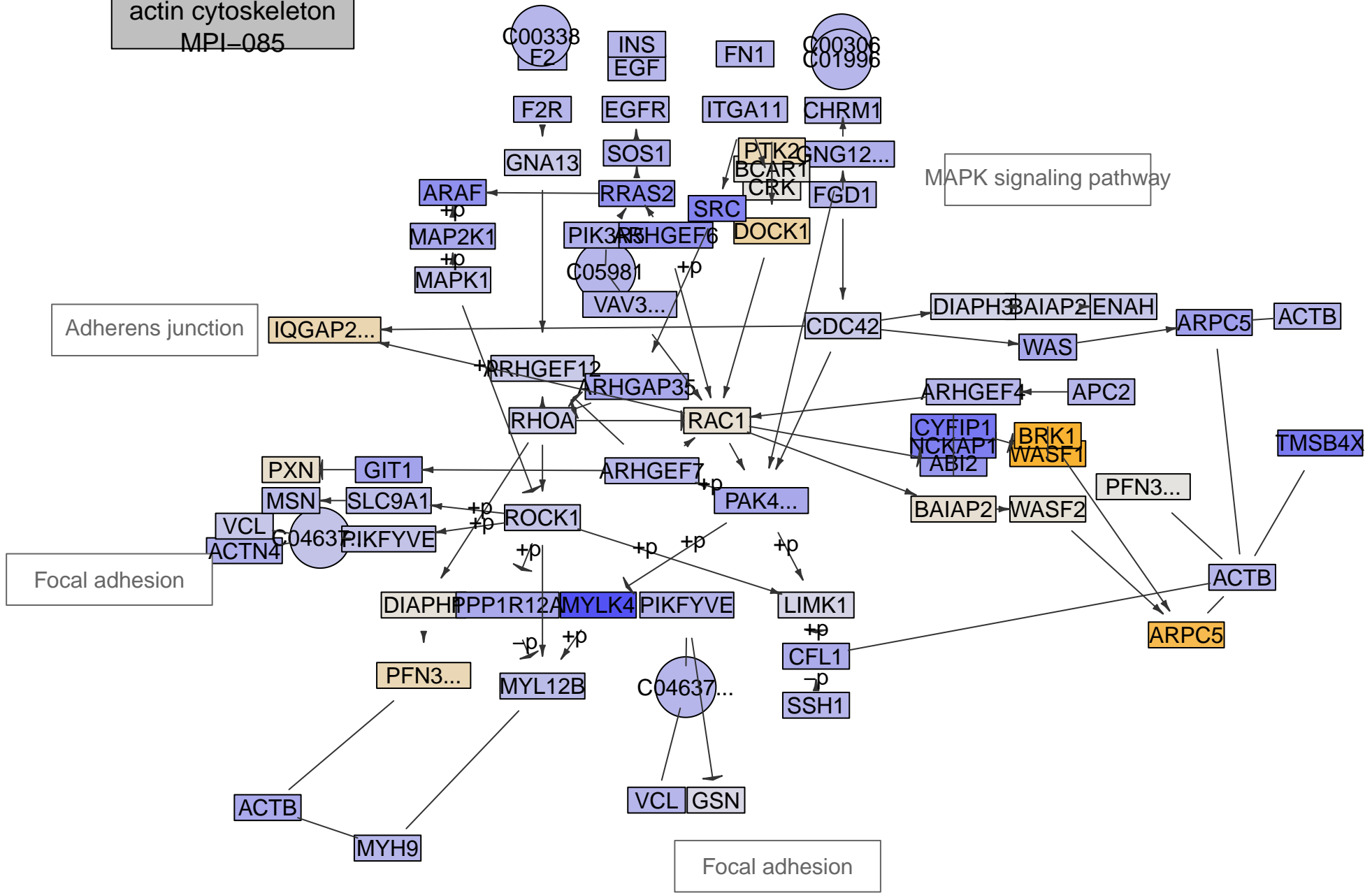




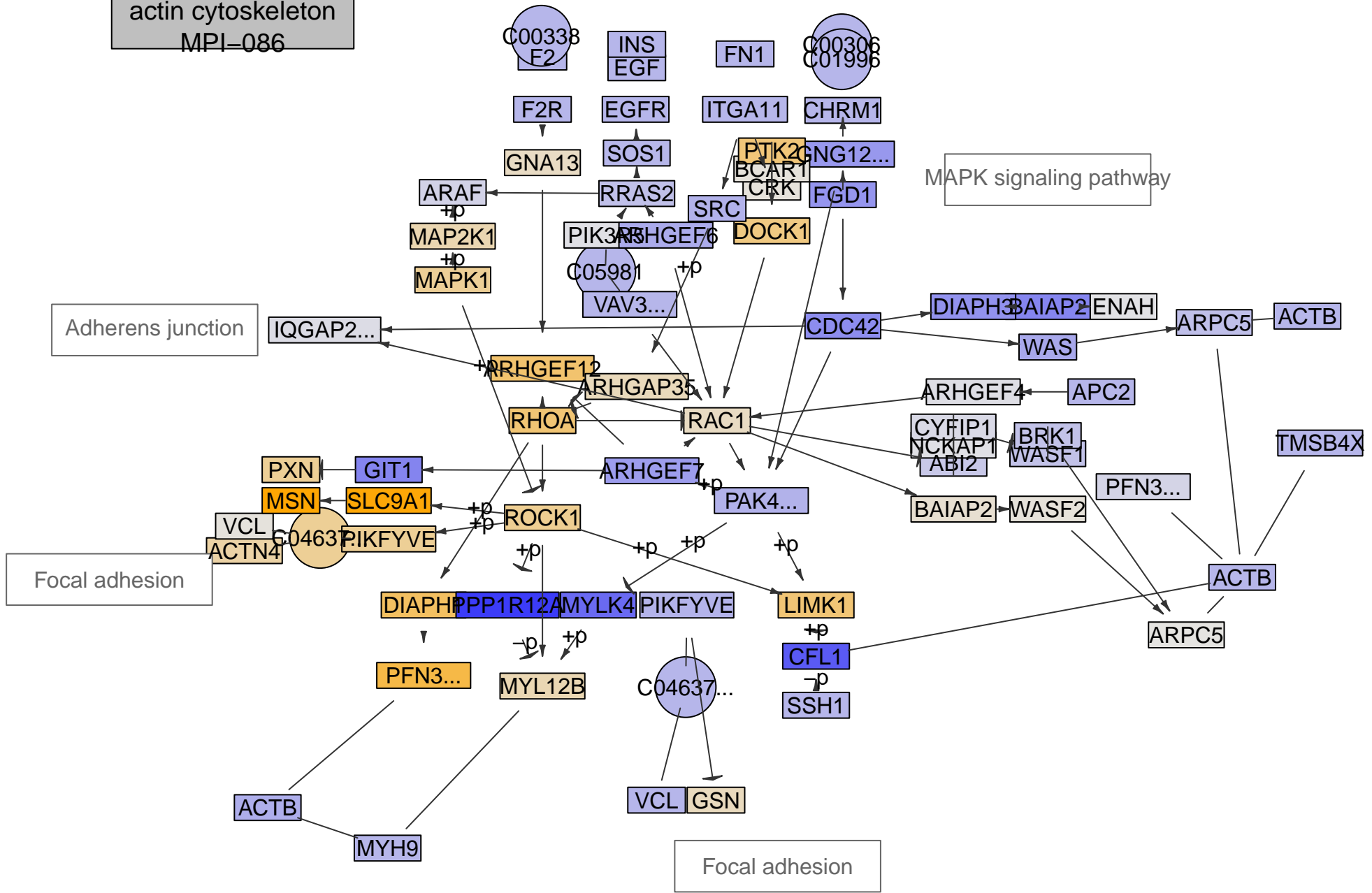
Regulation of actin cytoskeleton  
MPI-084



Regulation of actin cytoskeleton  
MPI-085

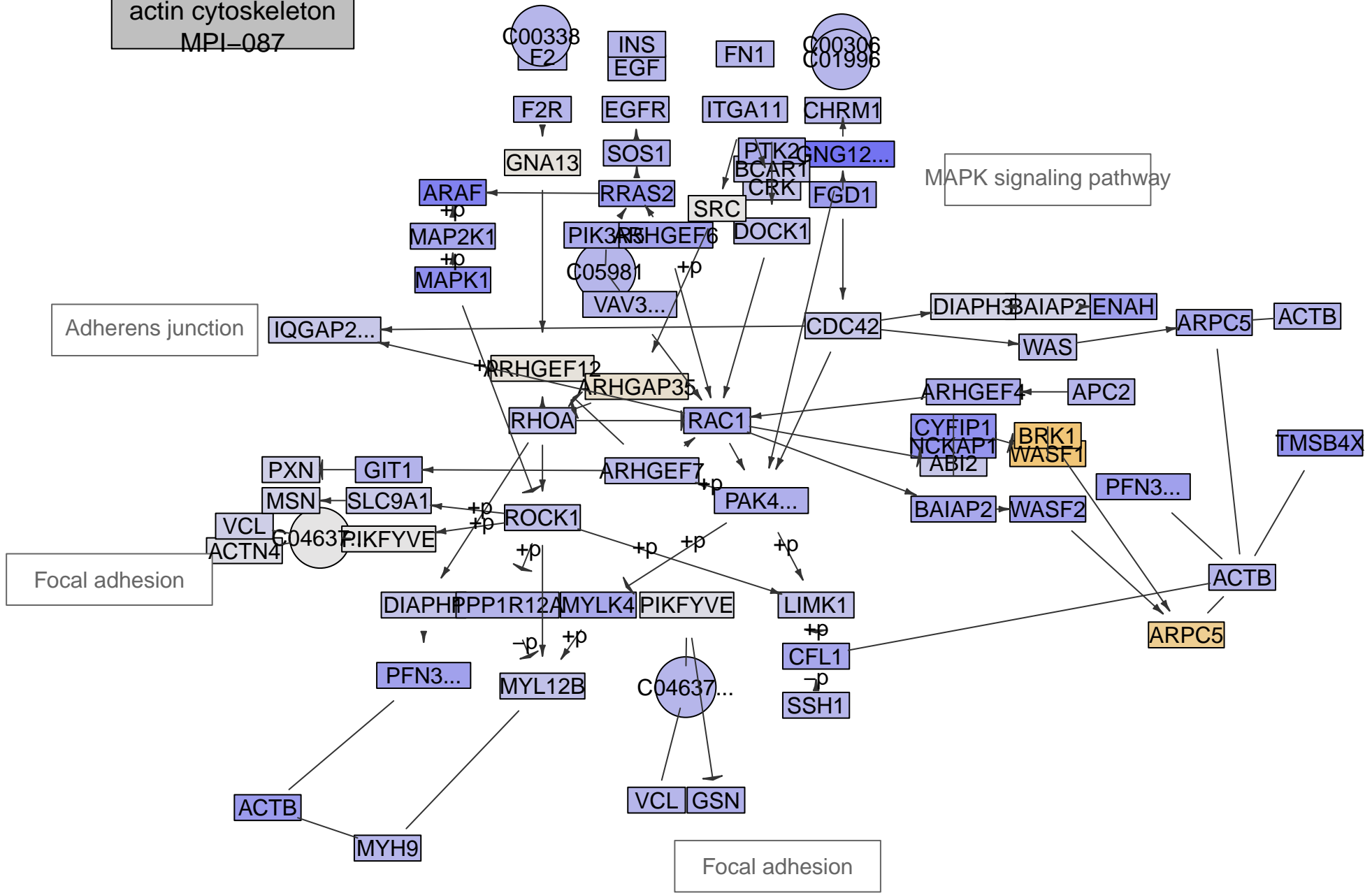


Regulation of actin cytoskeleton  
MPI-086

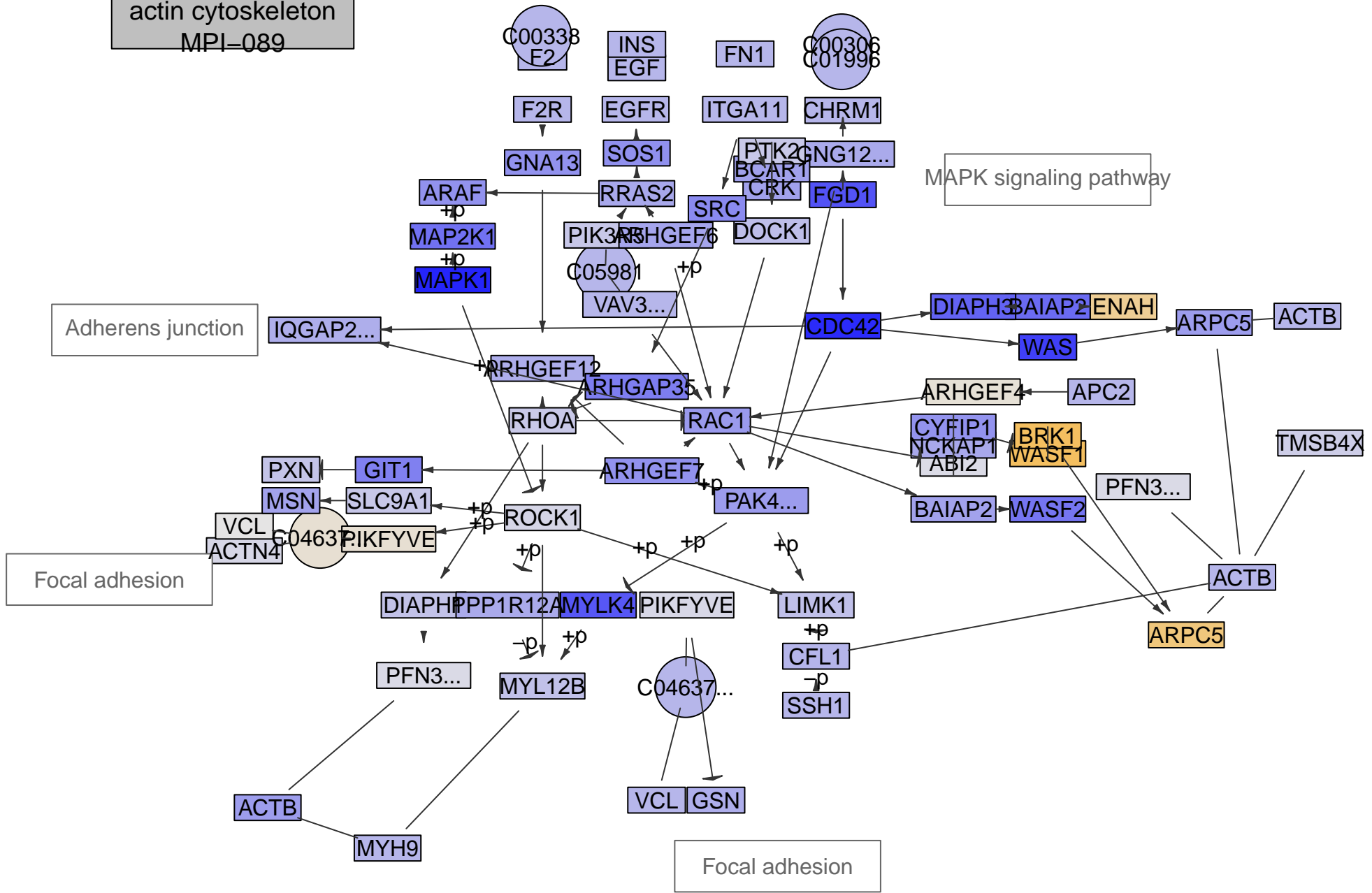




Regulation of actin cytoskeleton  
MPI-087



Regulation of actin cytoskeleton  
MPI-089



Adherens junction

MAPK signaling pathway

Focal adhesion

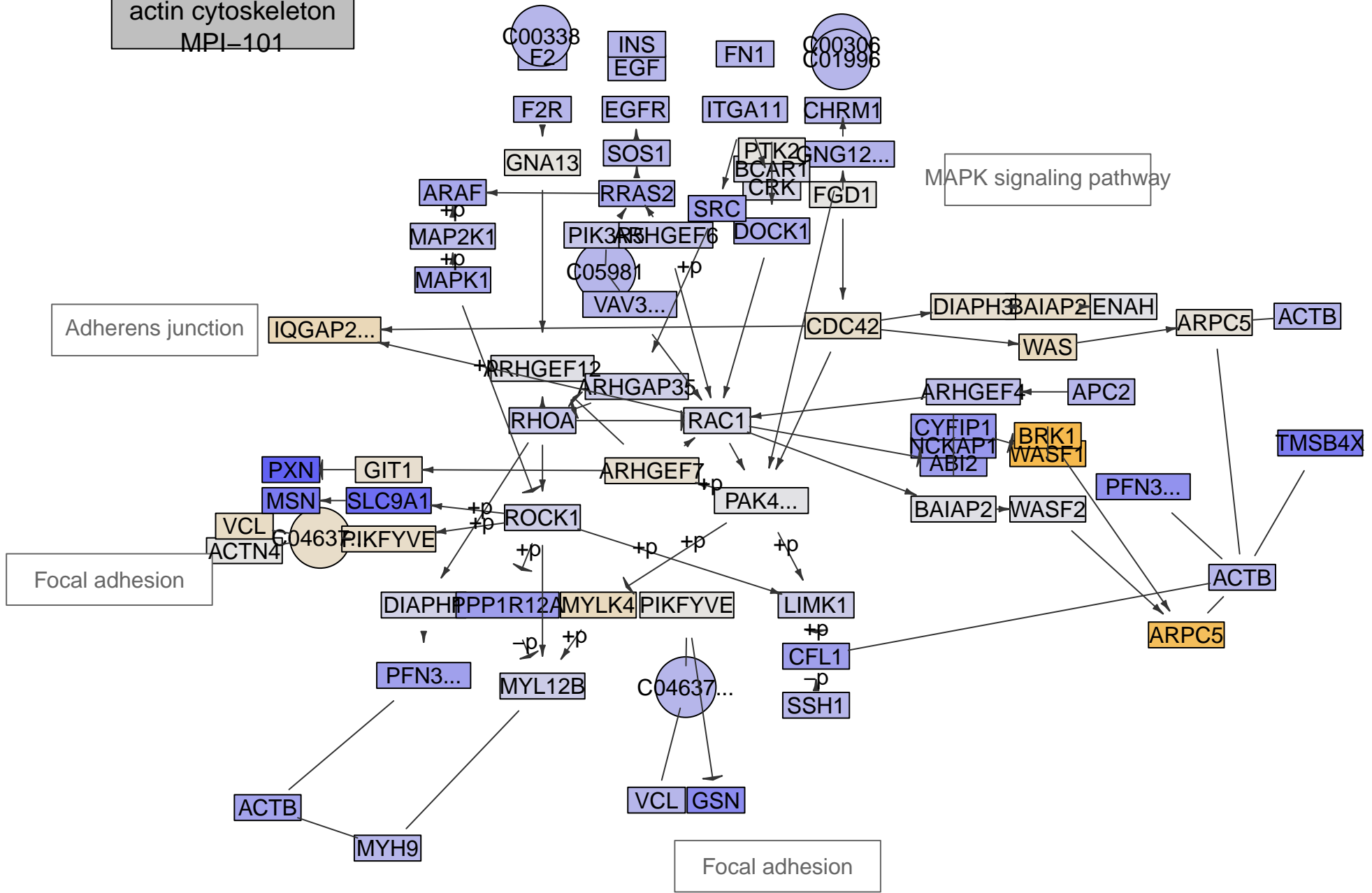
Focal adhesion





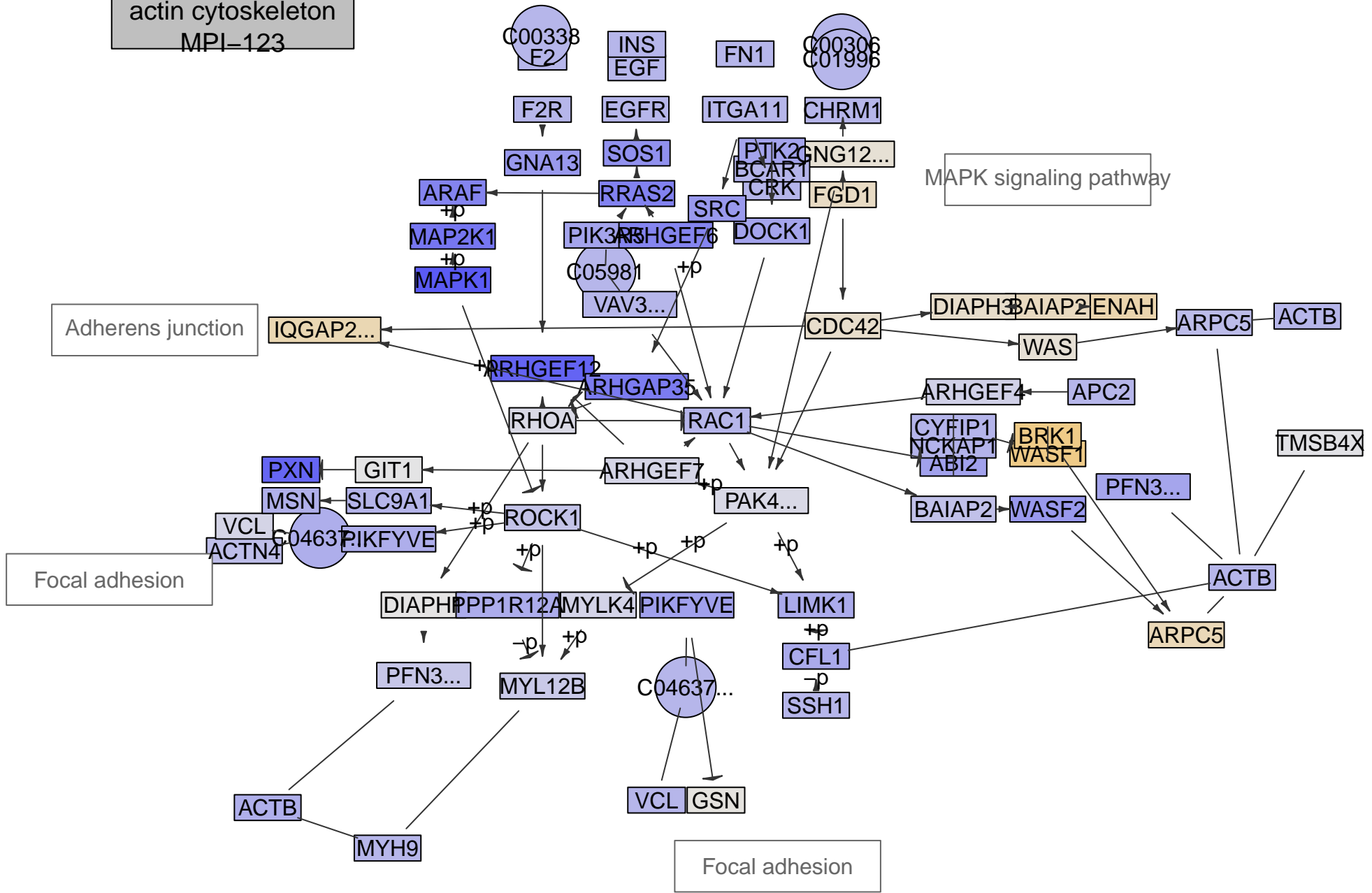


Regulation of actin cytoskeleton  
MPI-101





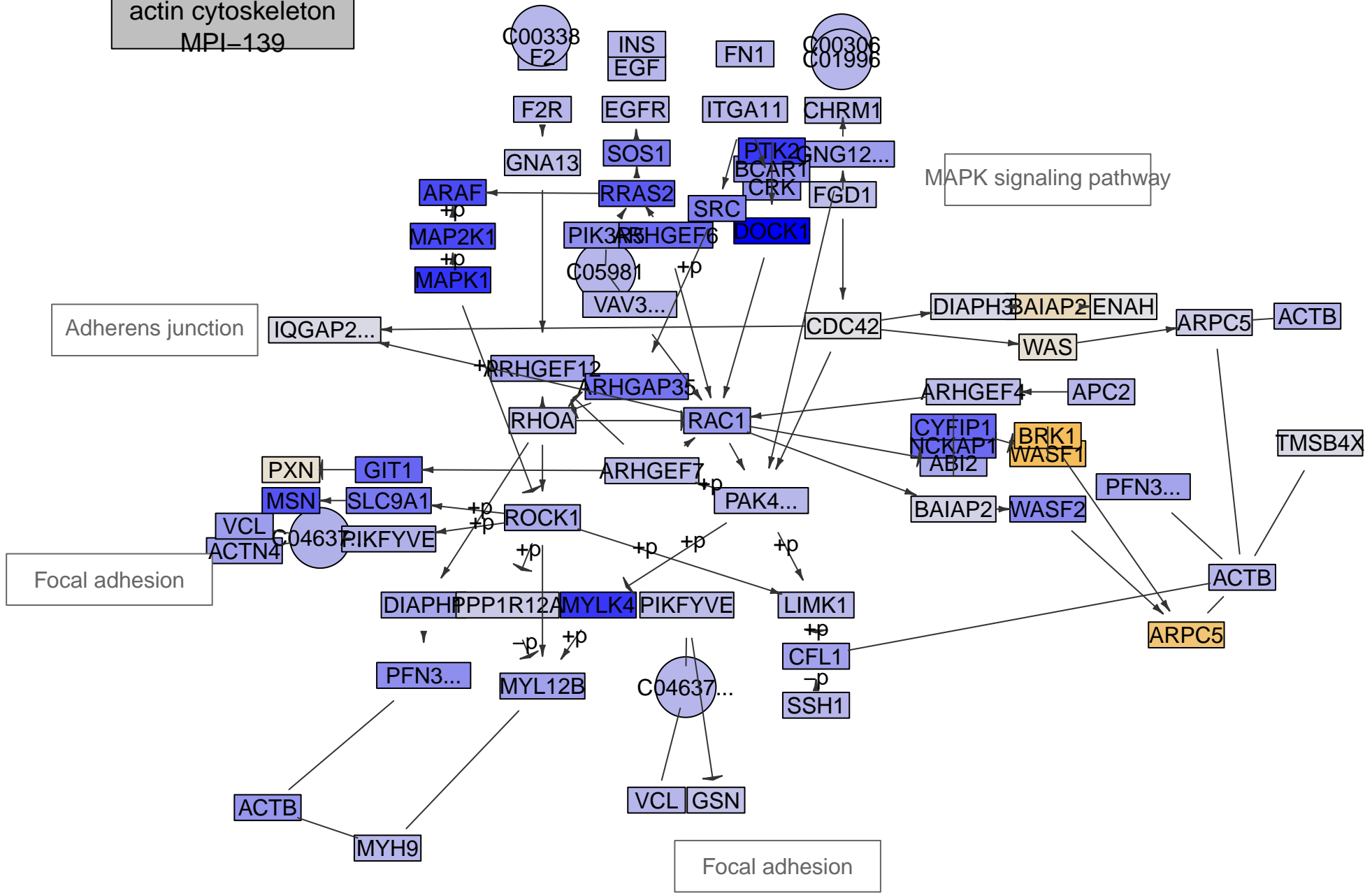
Regulation of actin cytoskeleton  
MPI-123



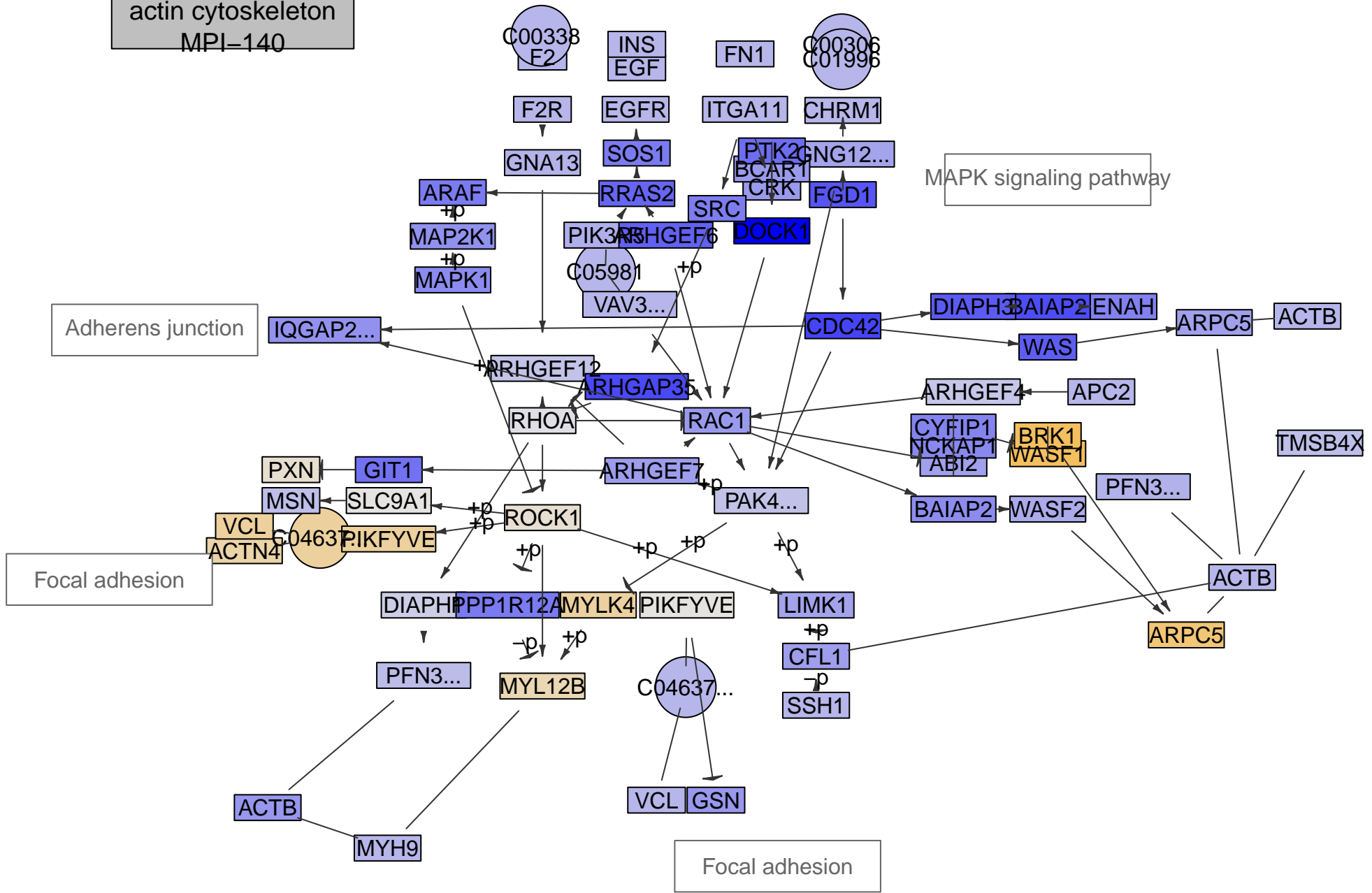




Regulation of actin cytoskeleton  
MPI-139

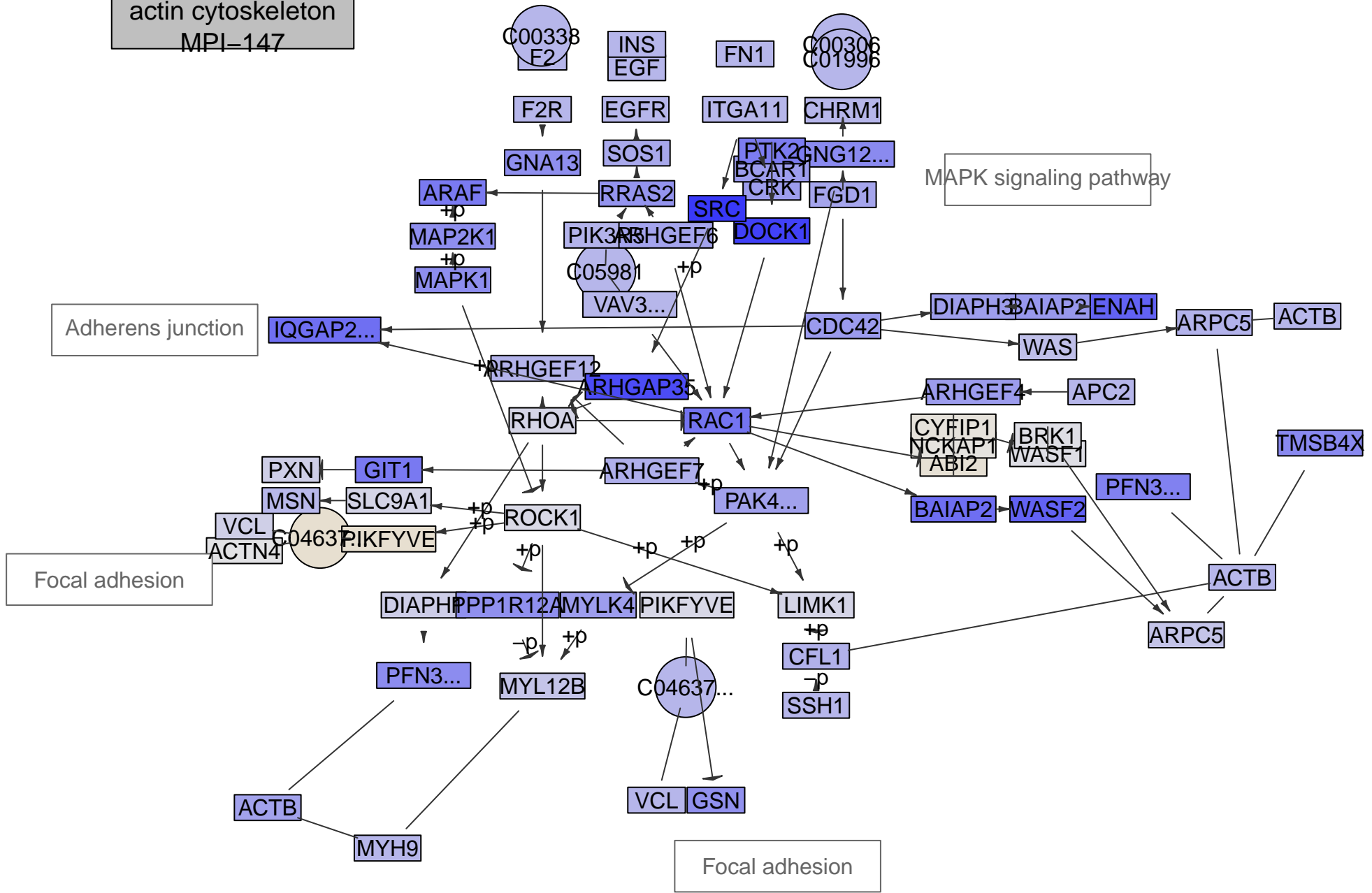


Regulation of actin cytoskeleton  
MPI-140

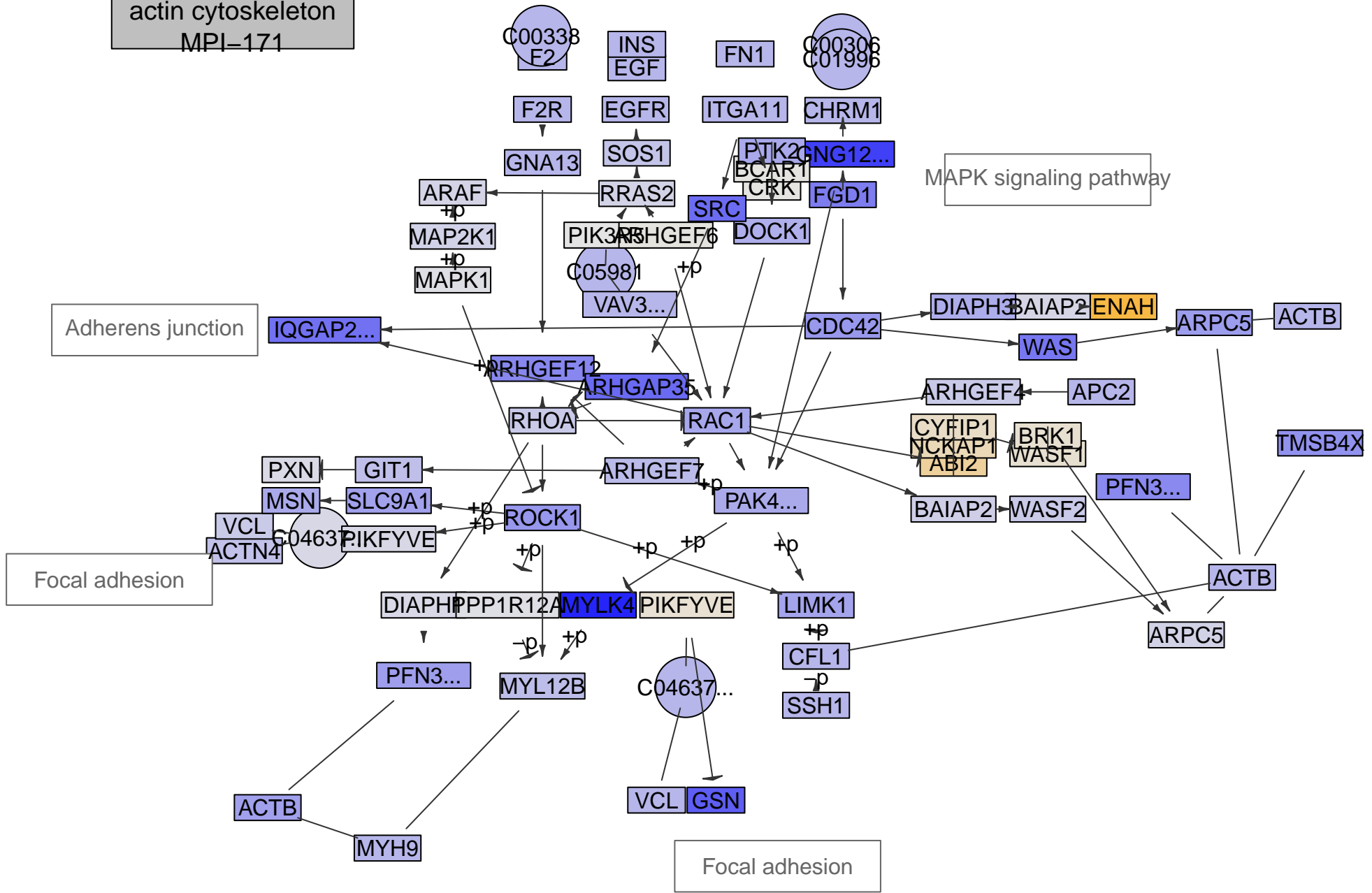




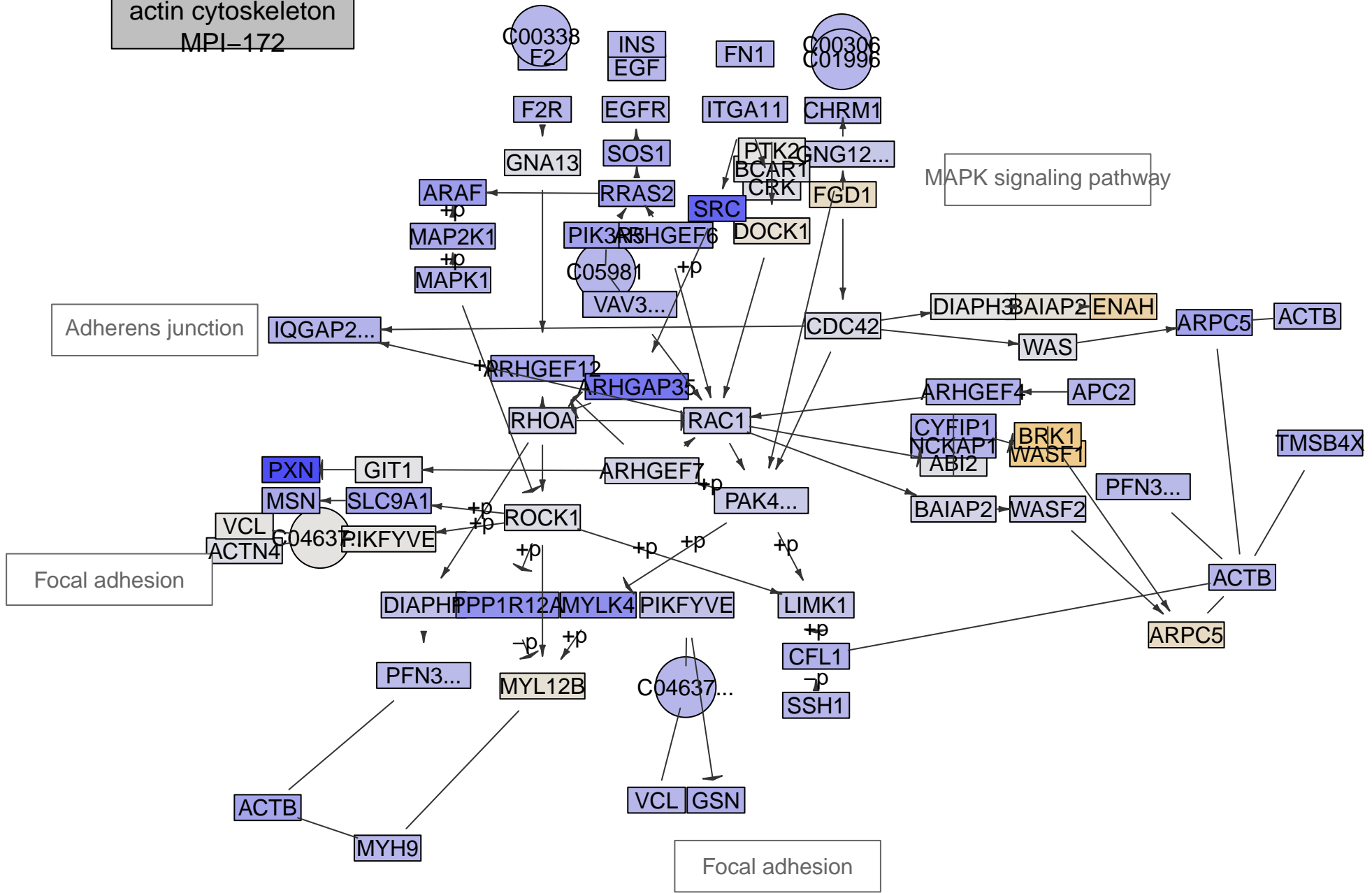
Regulation of actin cytoskeleton  
MPI-147



Regulation of actin cytoskeleton  
MPI-171



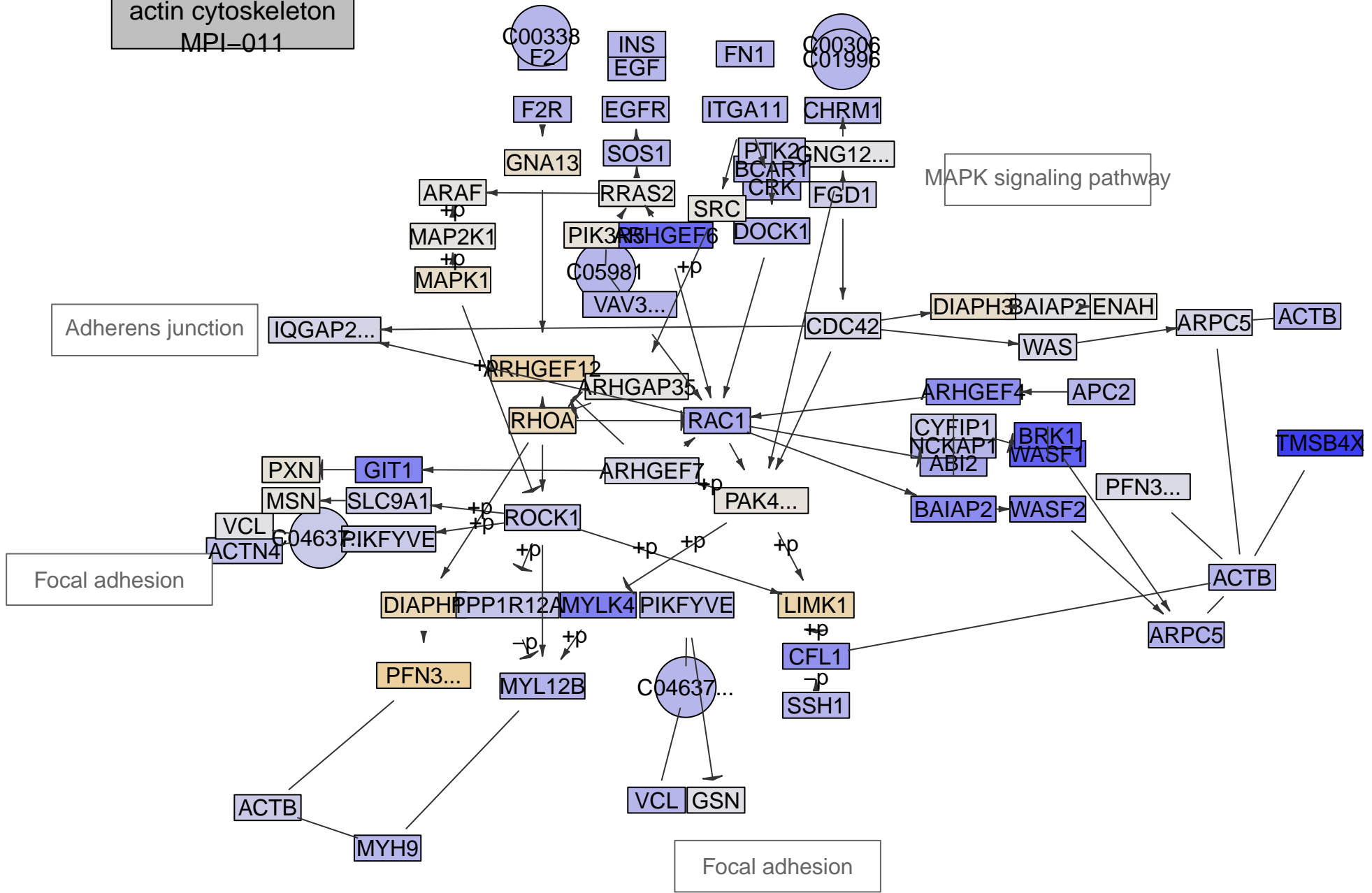
Regulation of actin cytoskeleton  
MPI-172



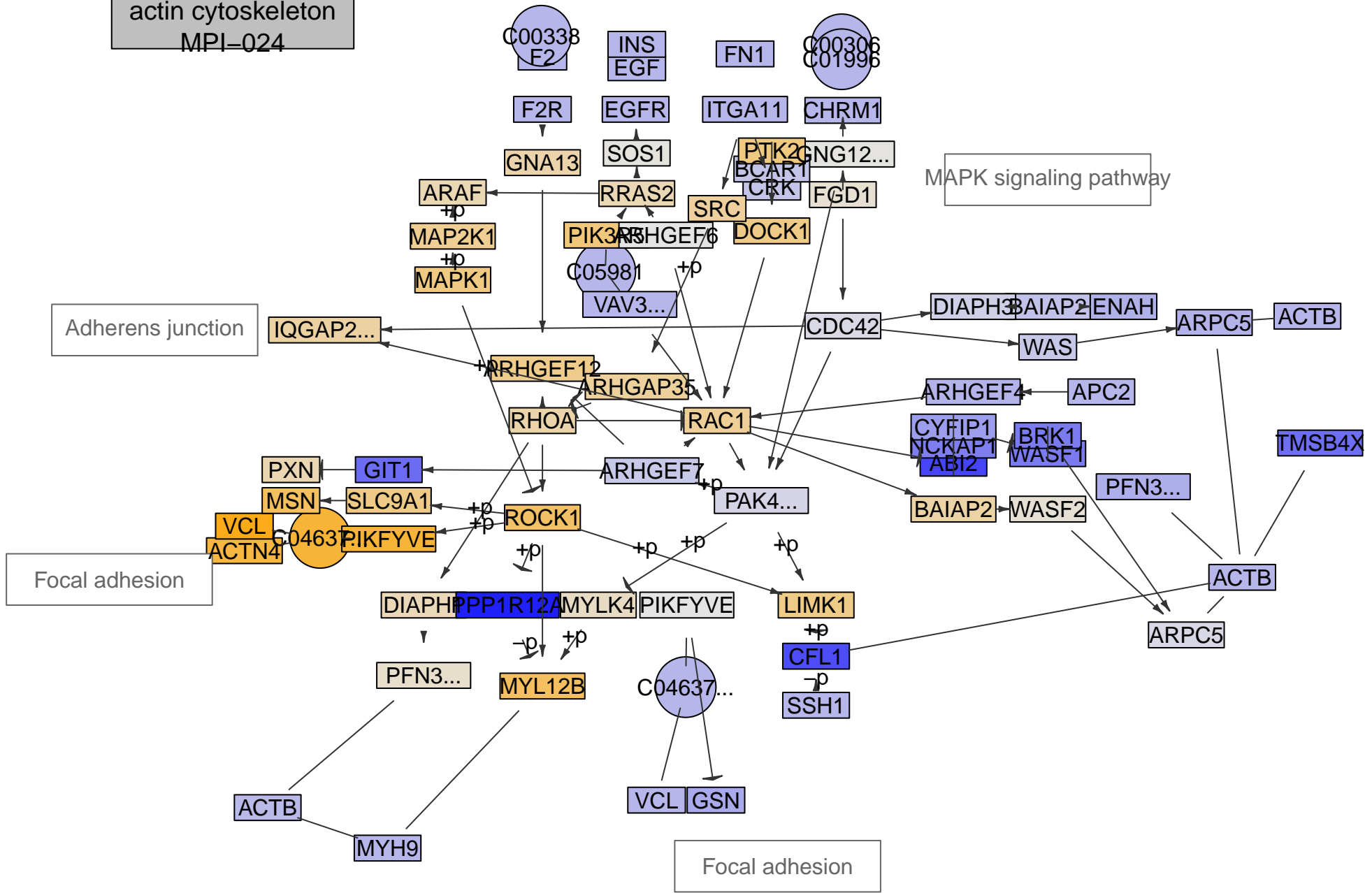




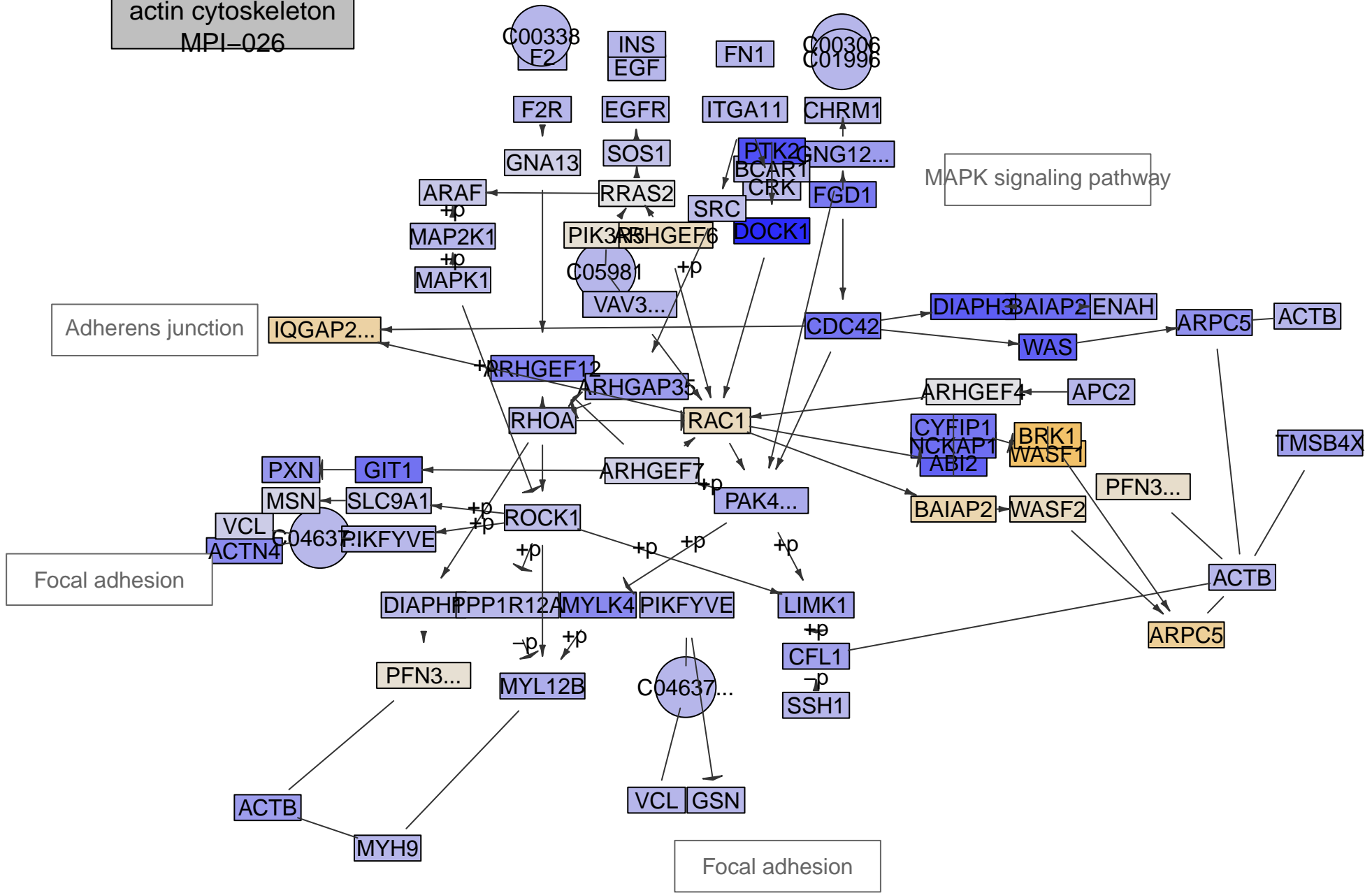
Regulation of actin cytoskeleton  
MPI-011



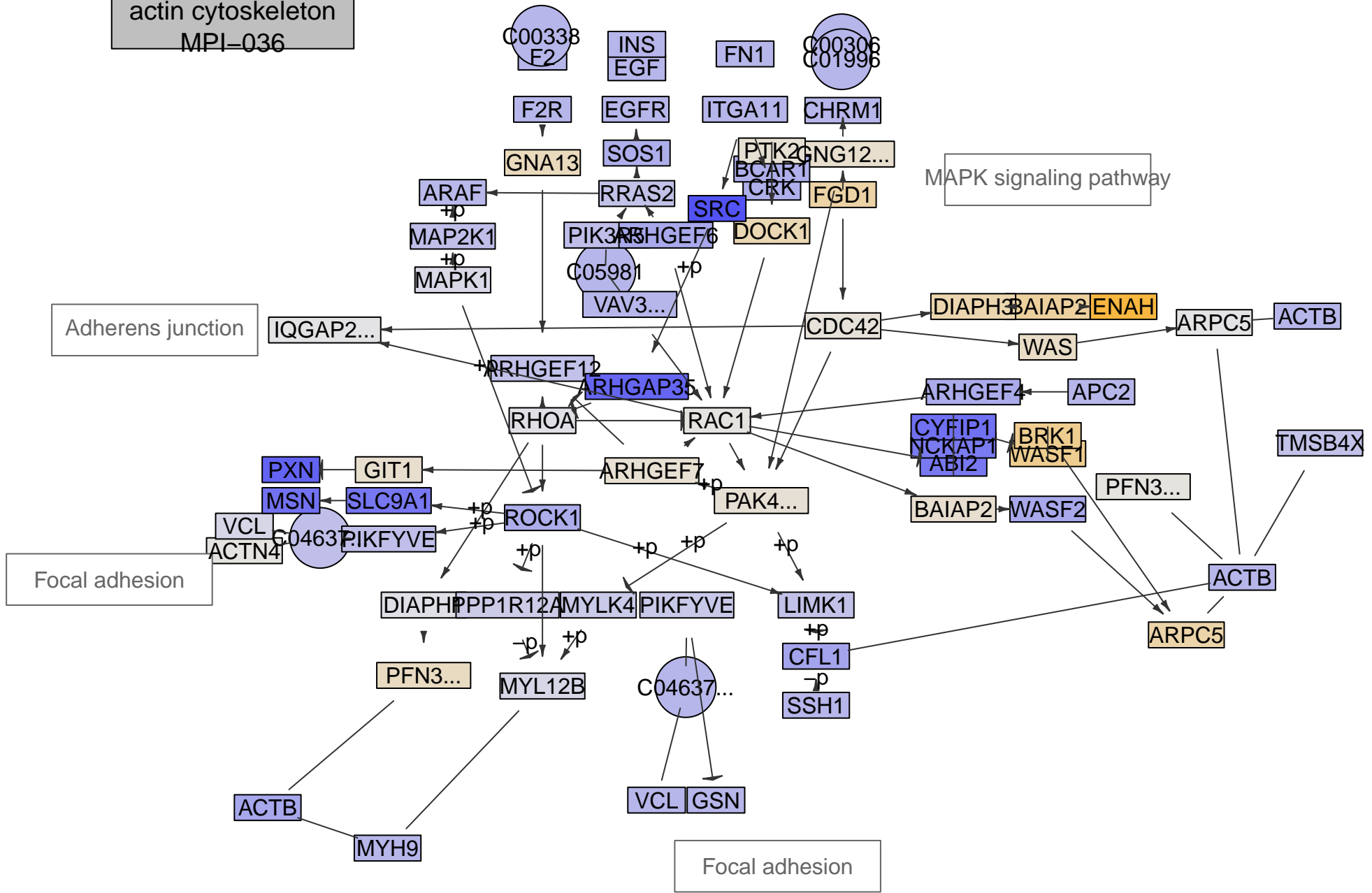
Regulation of actin cytoskeleton  
MPI-024



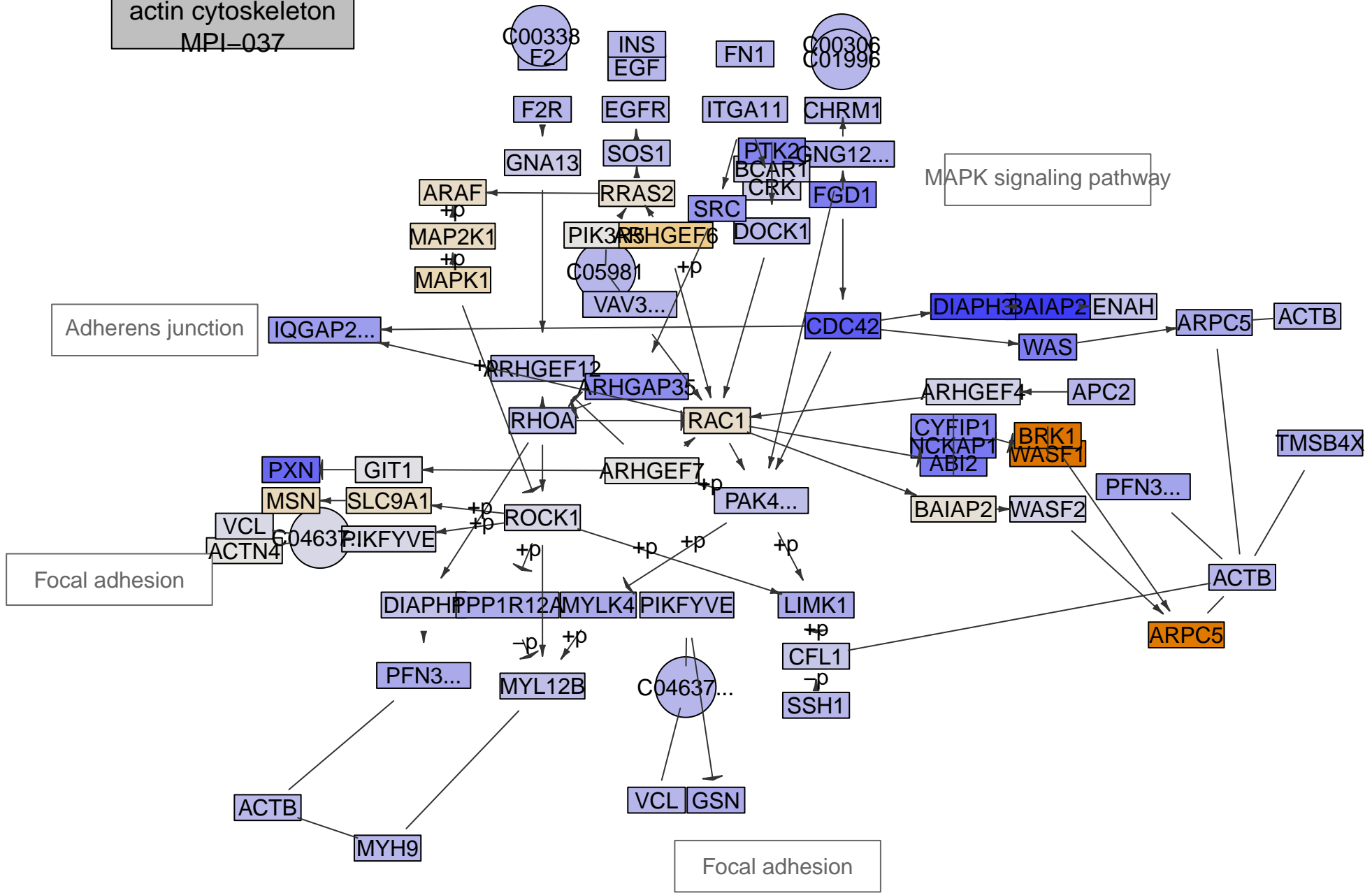
Regulation of actin cytoskeleton  
MPI-026



Regulation of actin cytoskeleton  
MPI-036

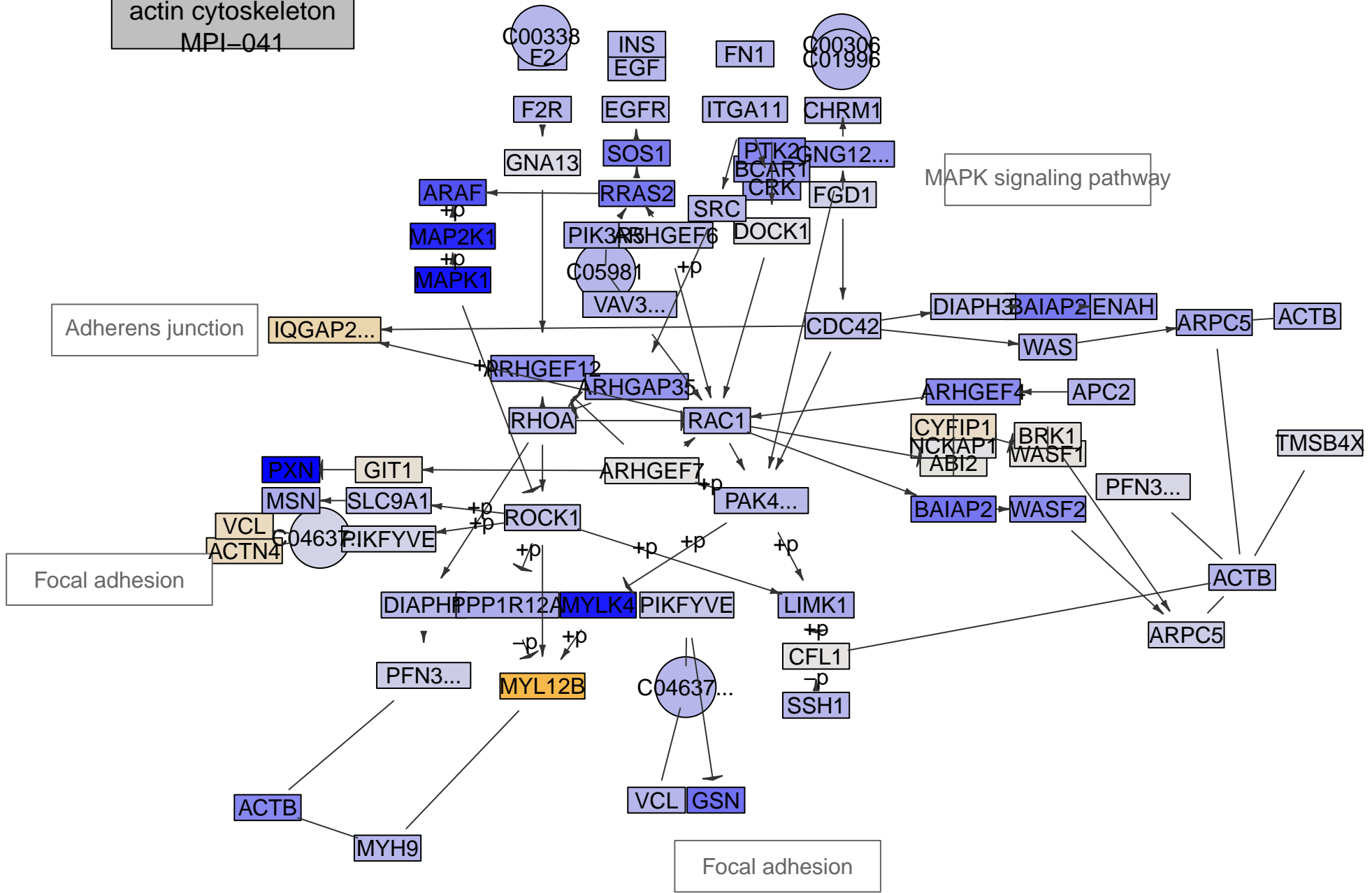


Regulation of actin cytoskeleton  
MPI-037

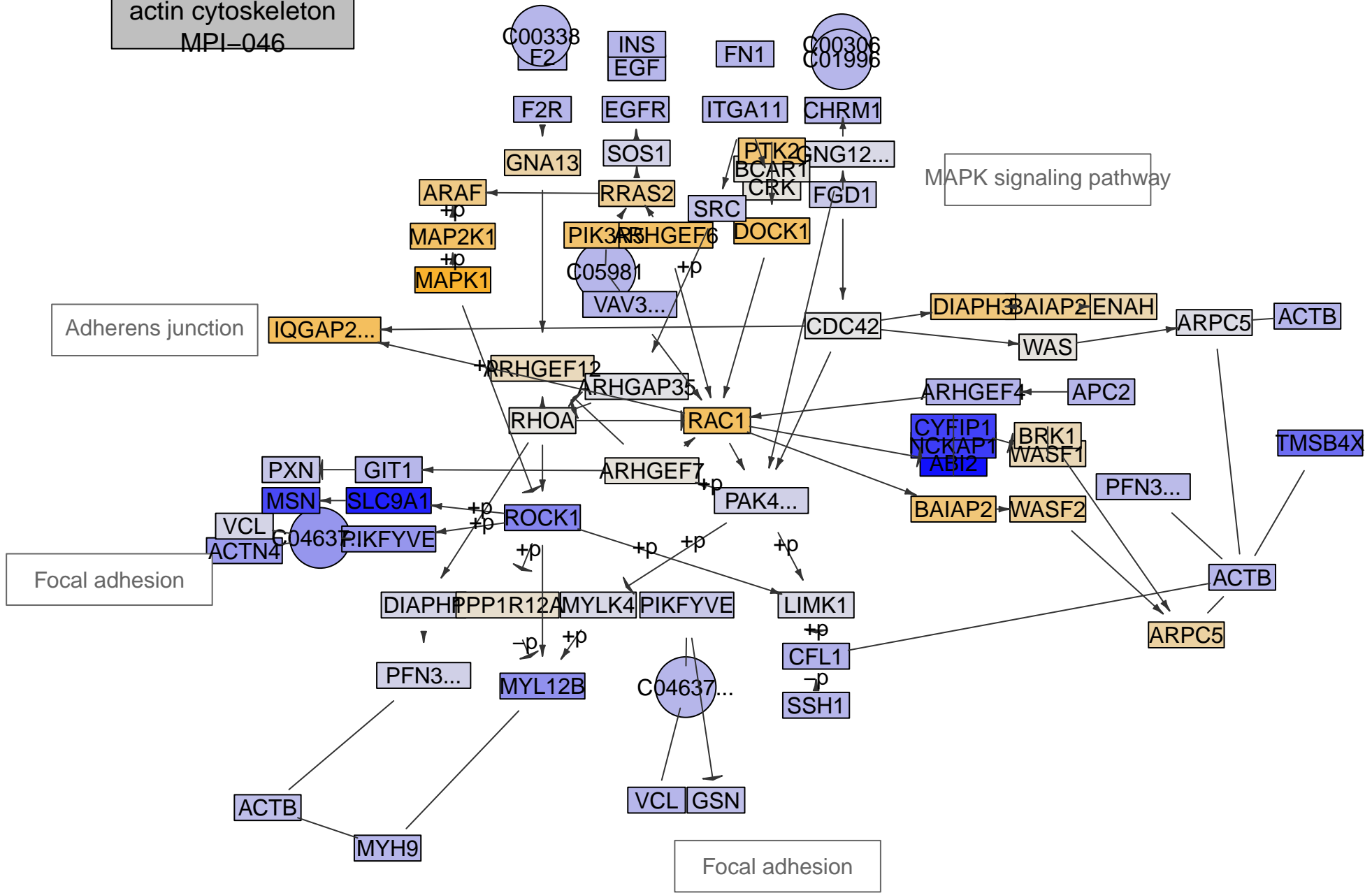




Regulation of actin cytoskeleton  
MPI-041

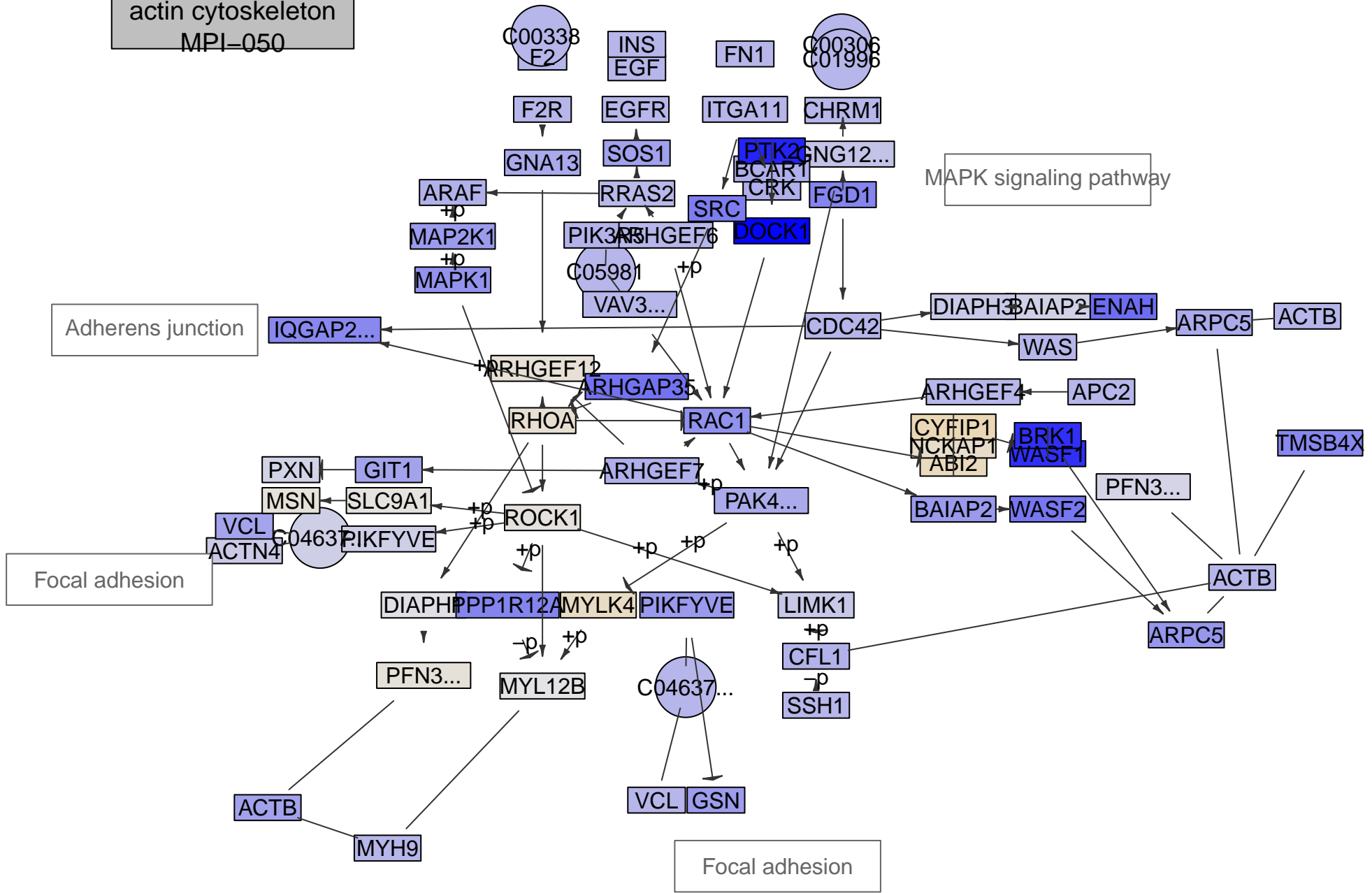


Regulation of actin cytoskeleton  
MPI-046

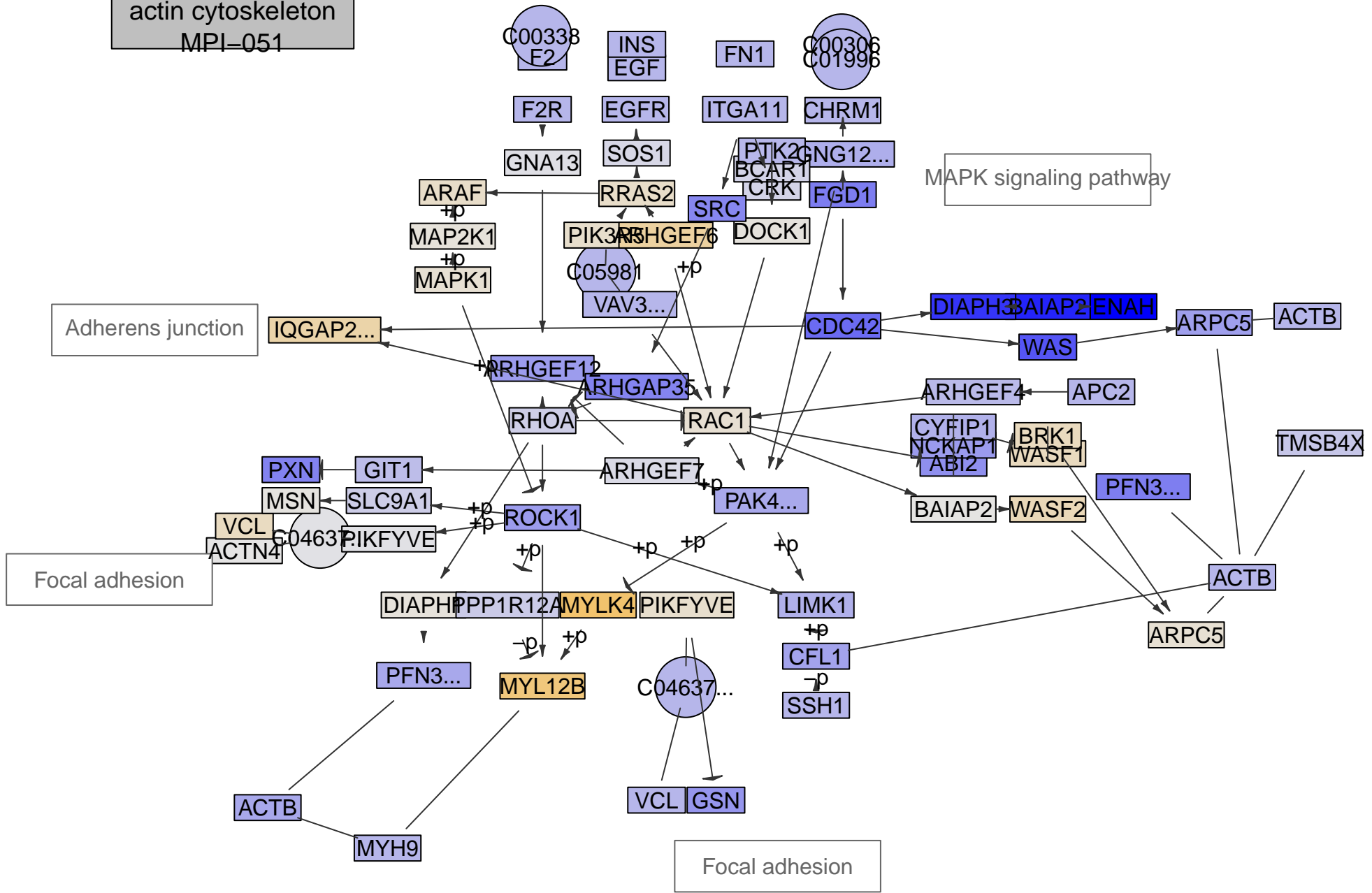




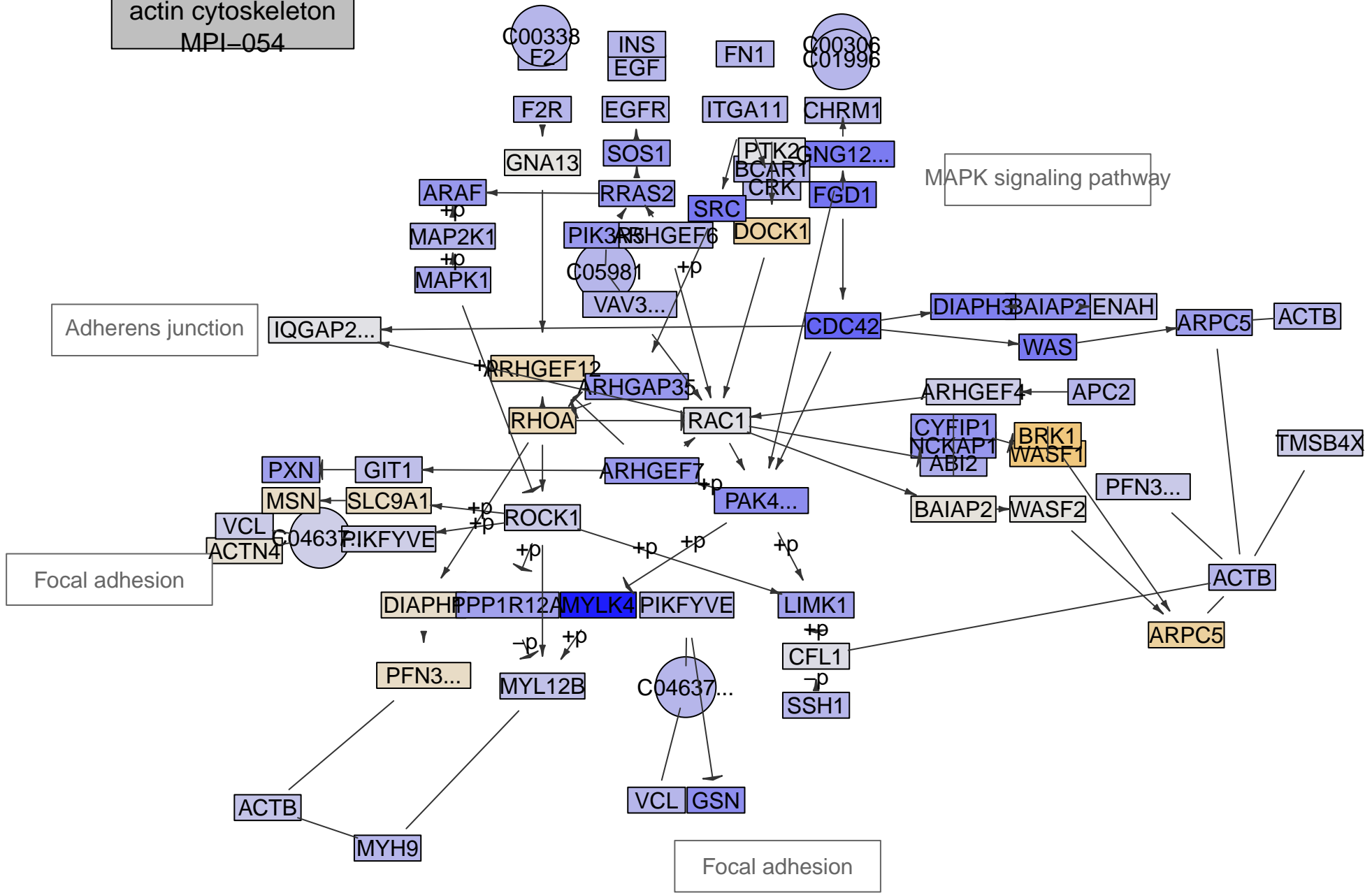
Regulation of actin cytoskeleton  
MPI-050



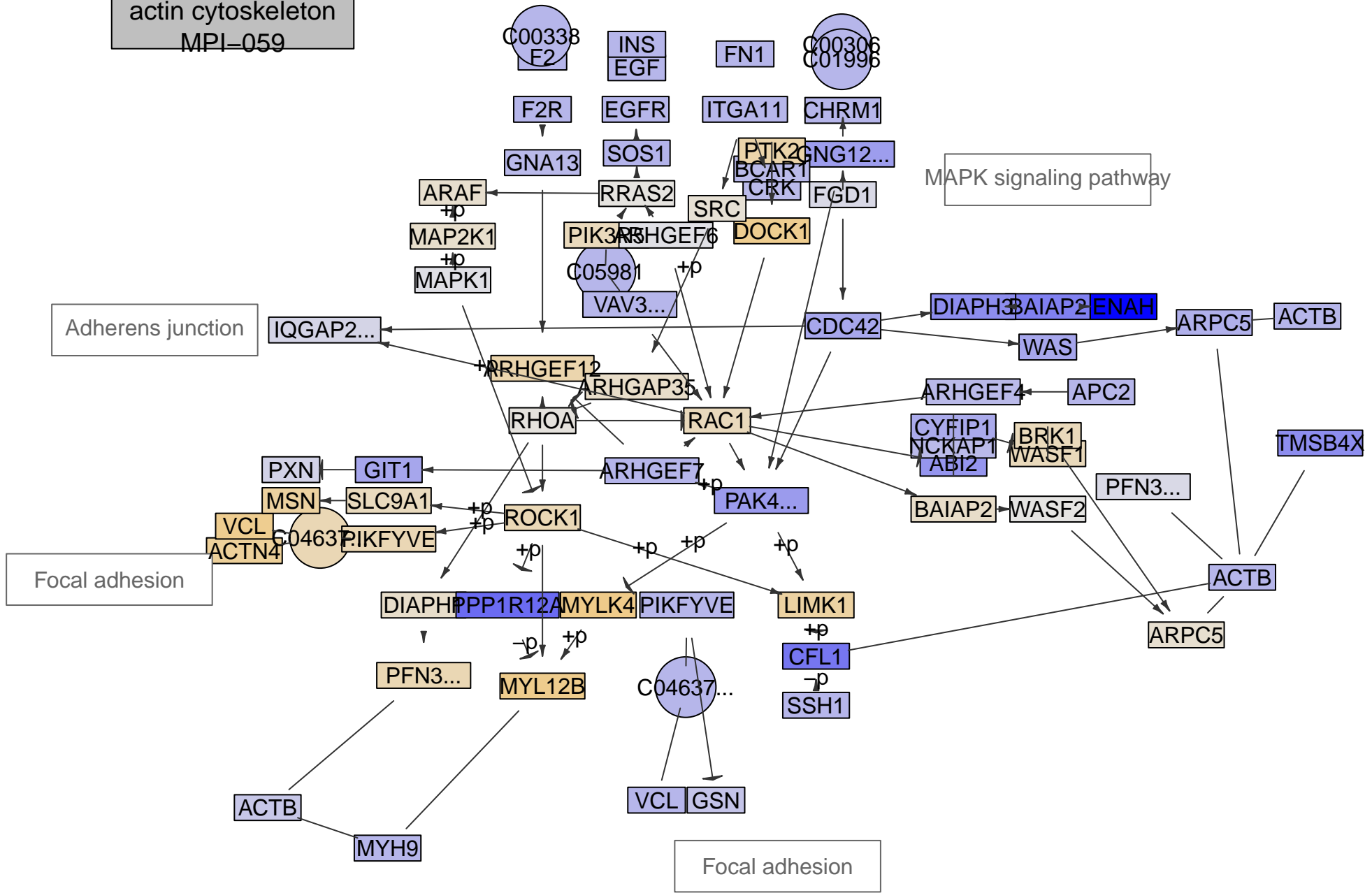
Regulation of actin cytoskeleton  
MPI-051



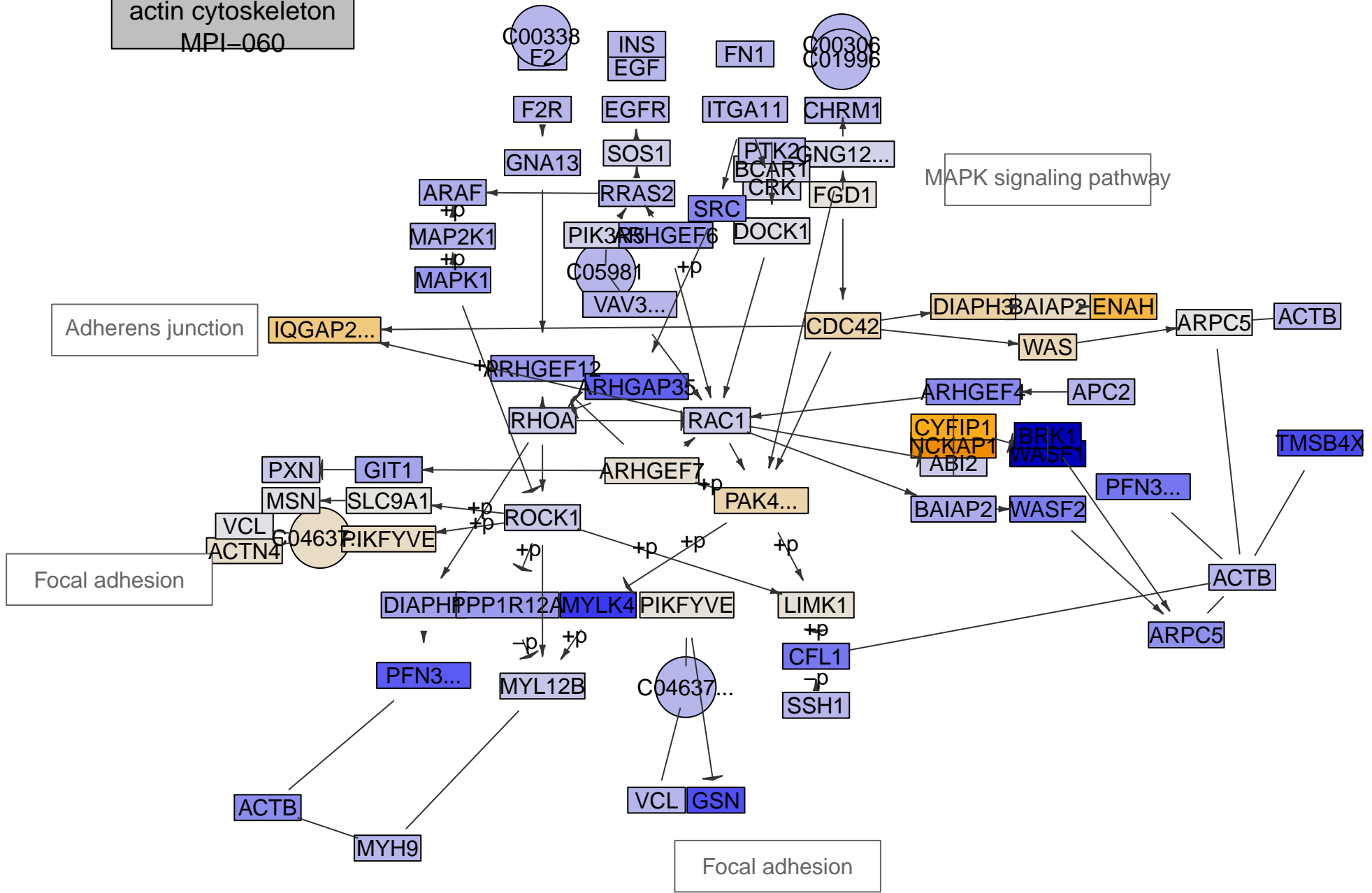
Regulation of actin cytoskeleton  
MPI-054



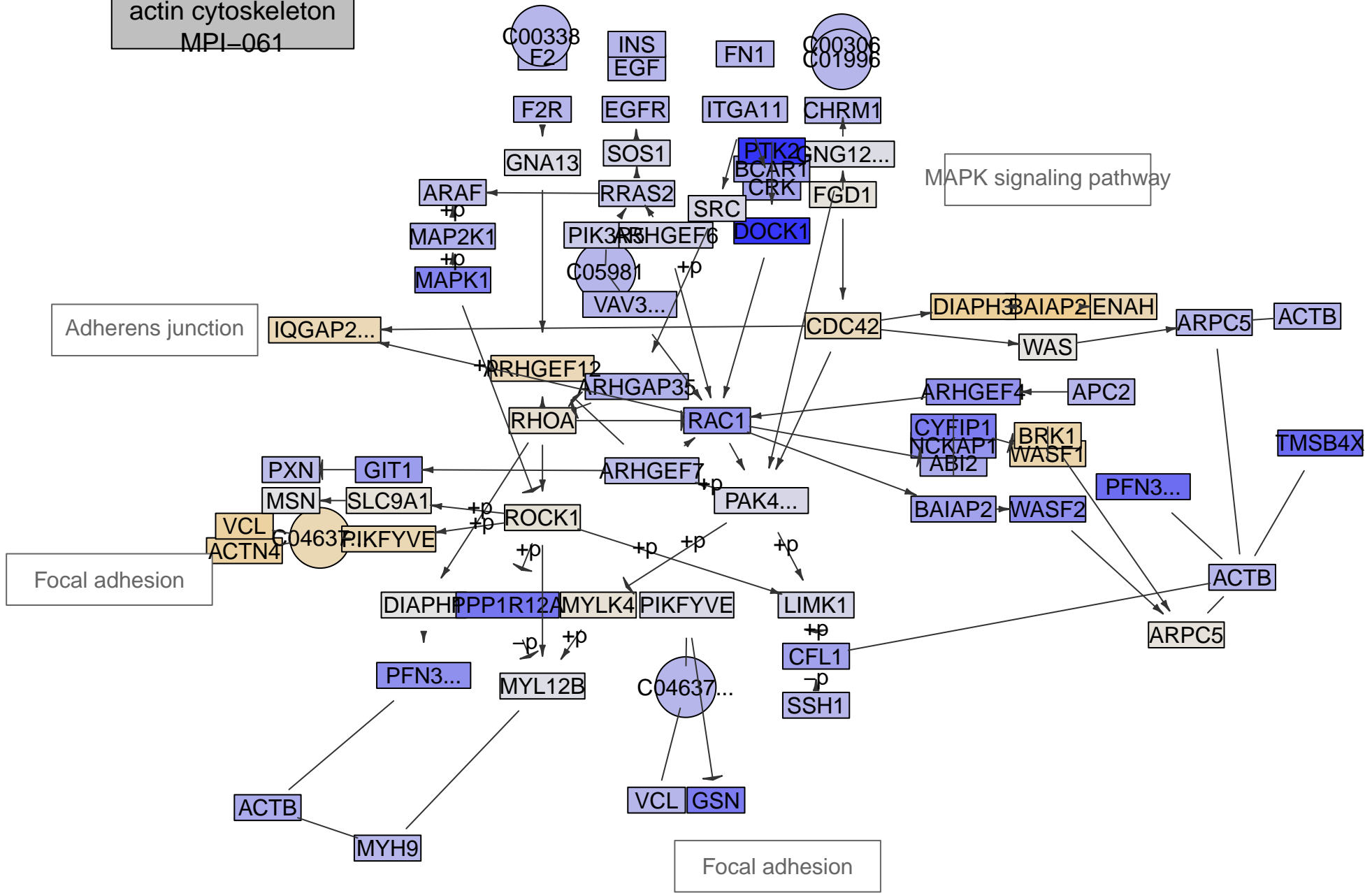
Regulation of actin cytoskeleton  
MPI-059



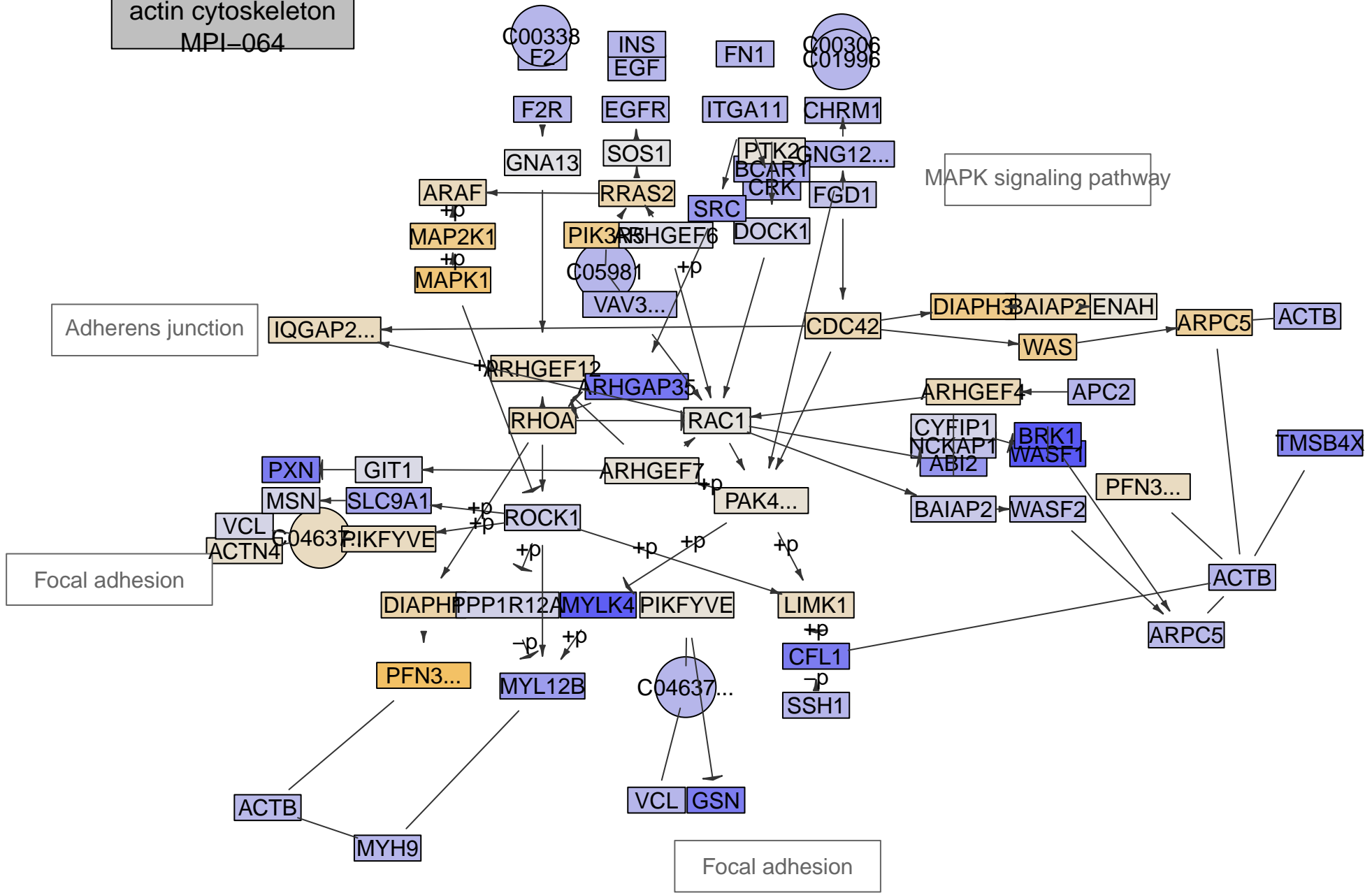
Regulation of actin cytoskeleton  
MPI-060



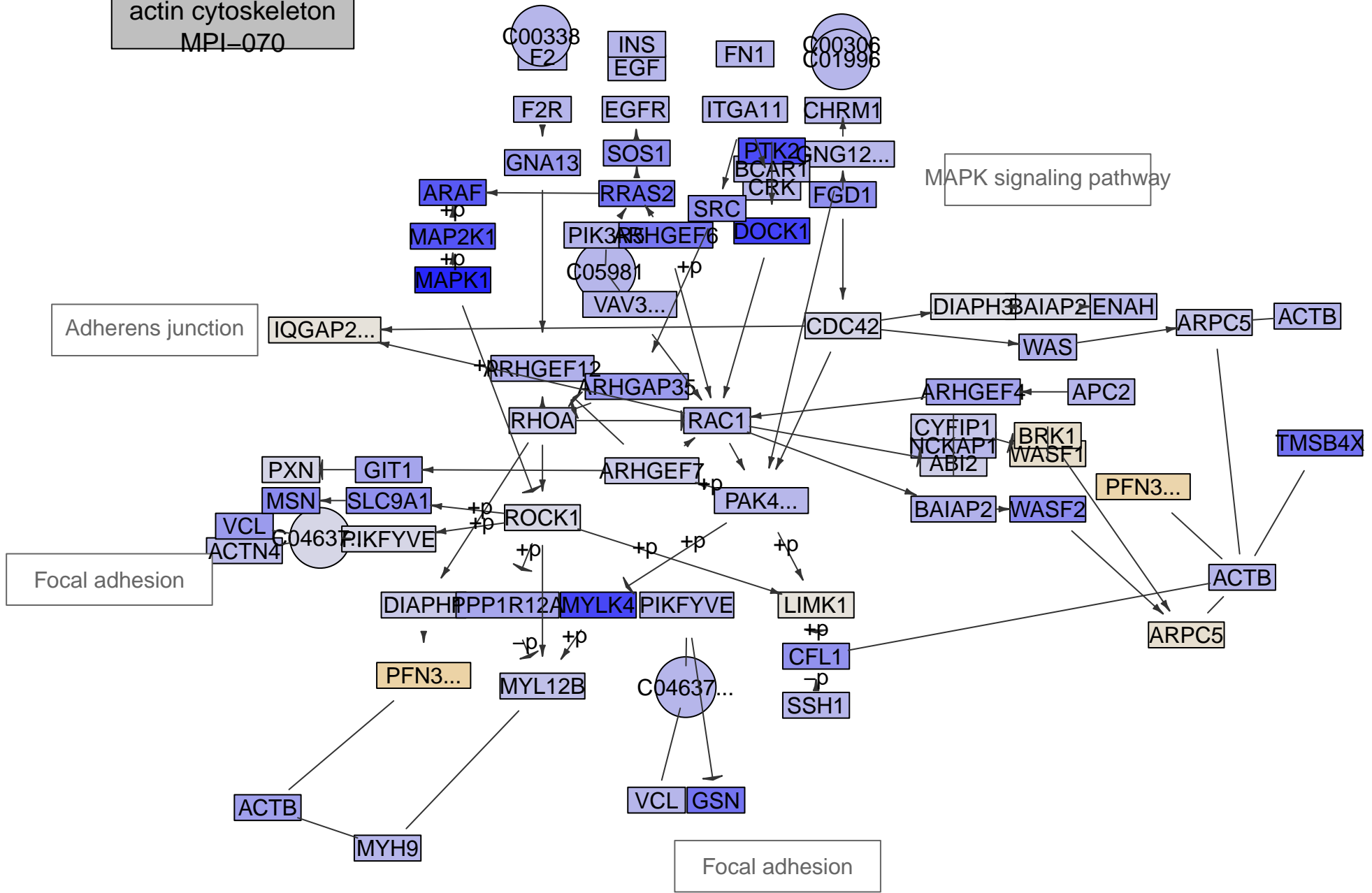
Regulation of actin cytoskeleton  
MPI-061



Regulation of actin cytoskeleton  
MPI-064



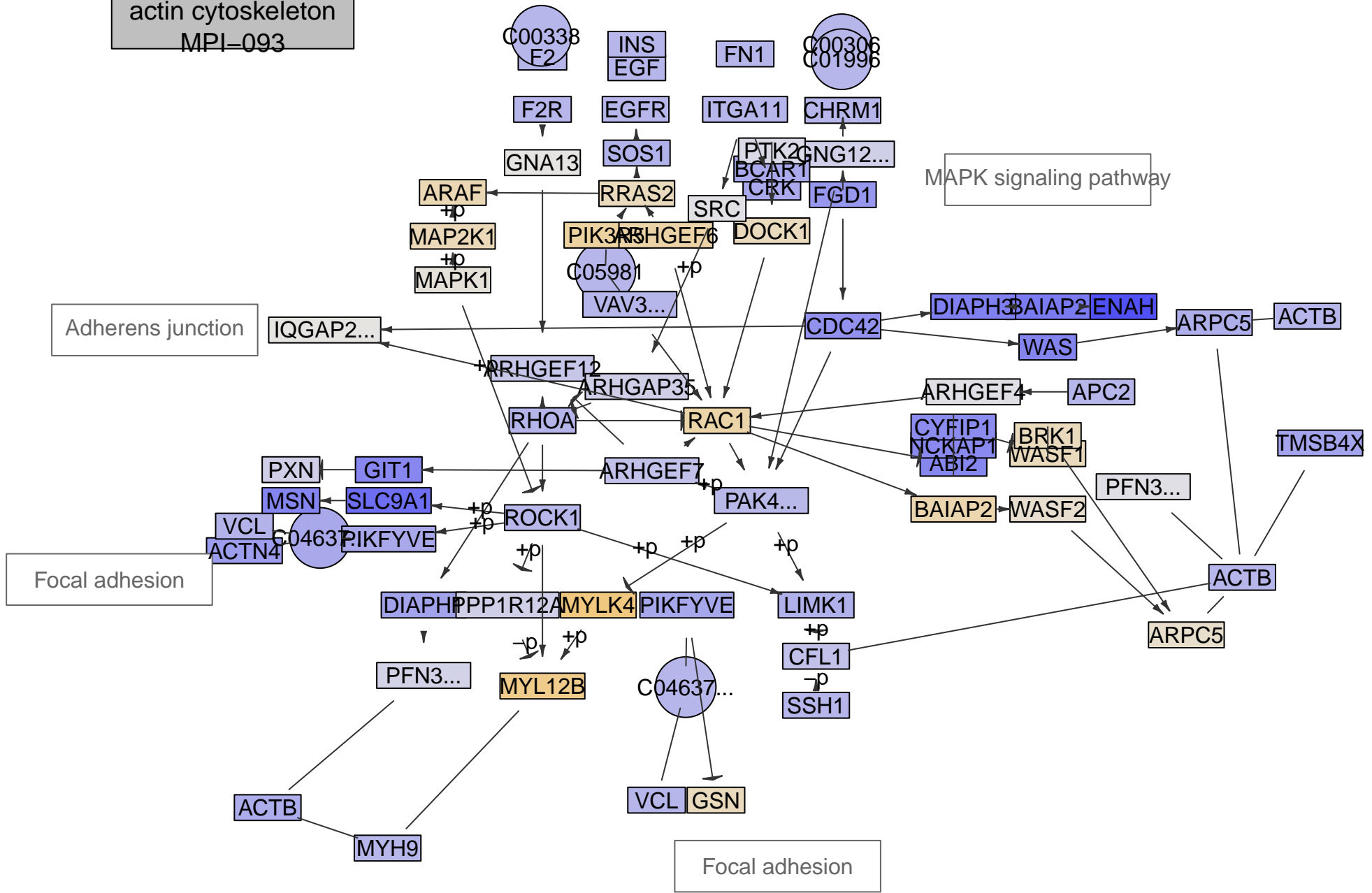
Regulation of actin cytoskeleton  
MPI-070





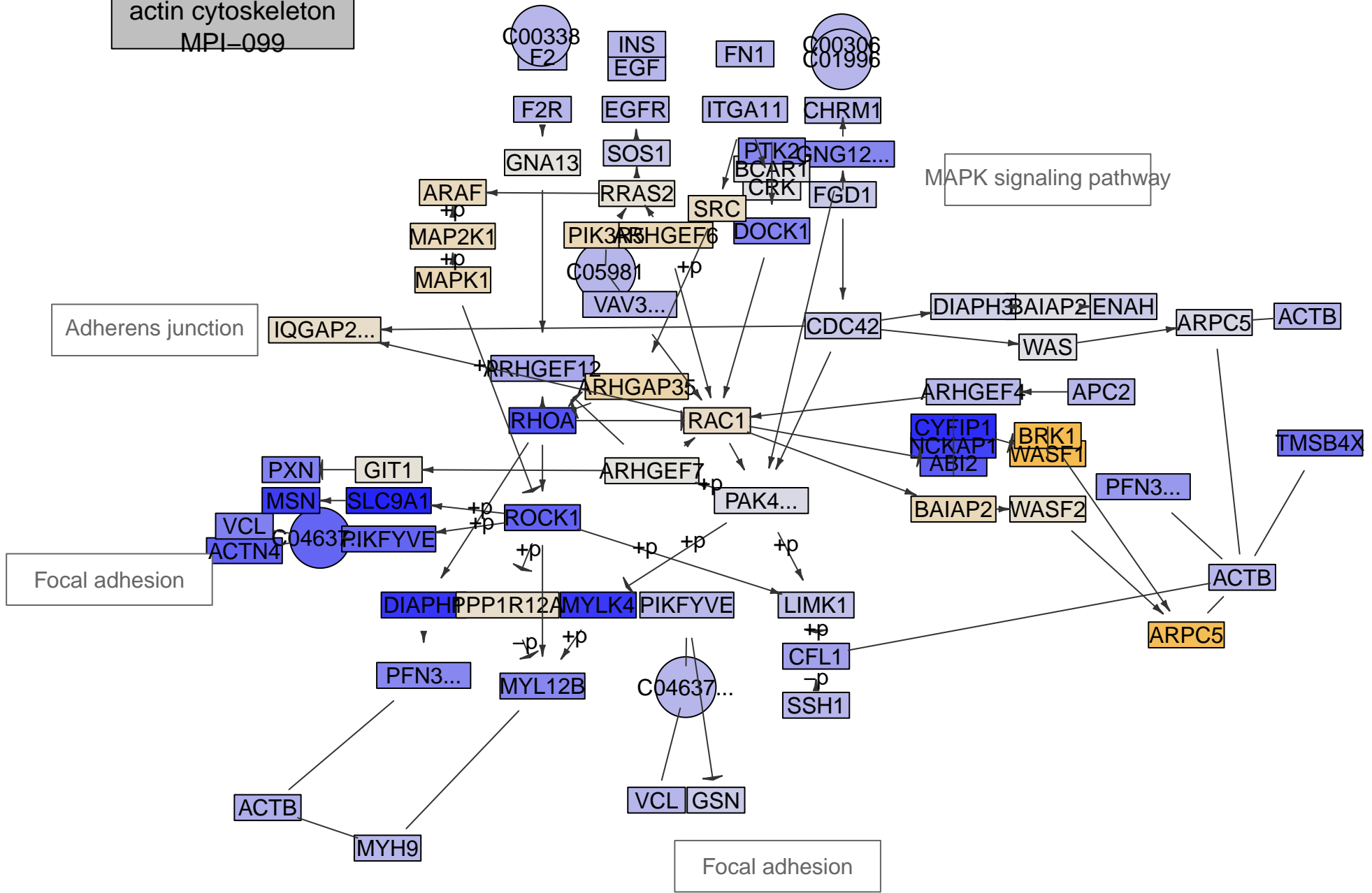


Regulation of actin cytoskeleton  
MPI-093

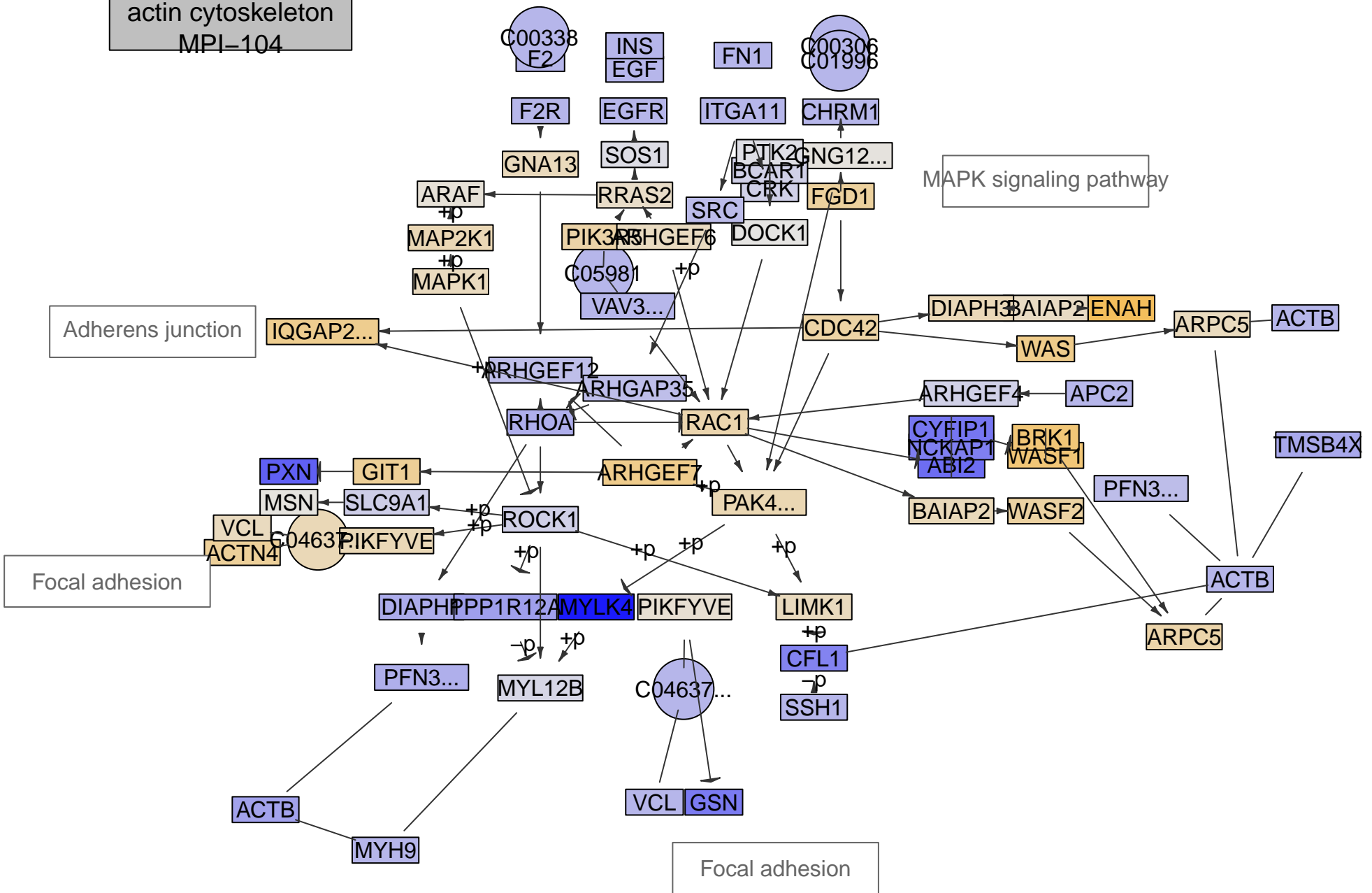




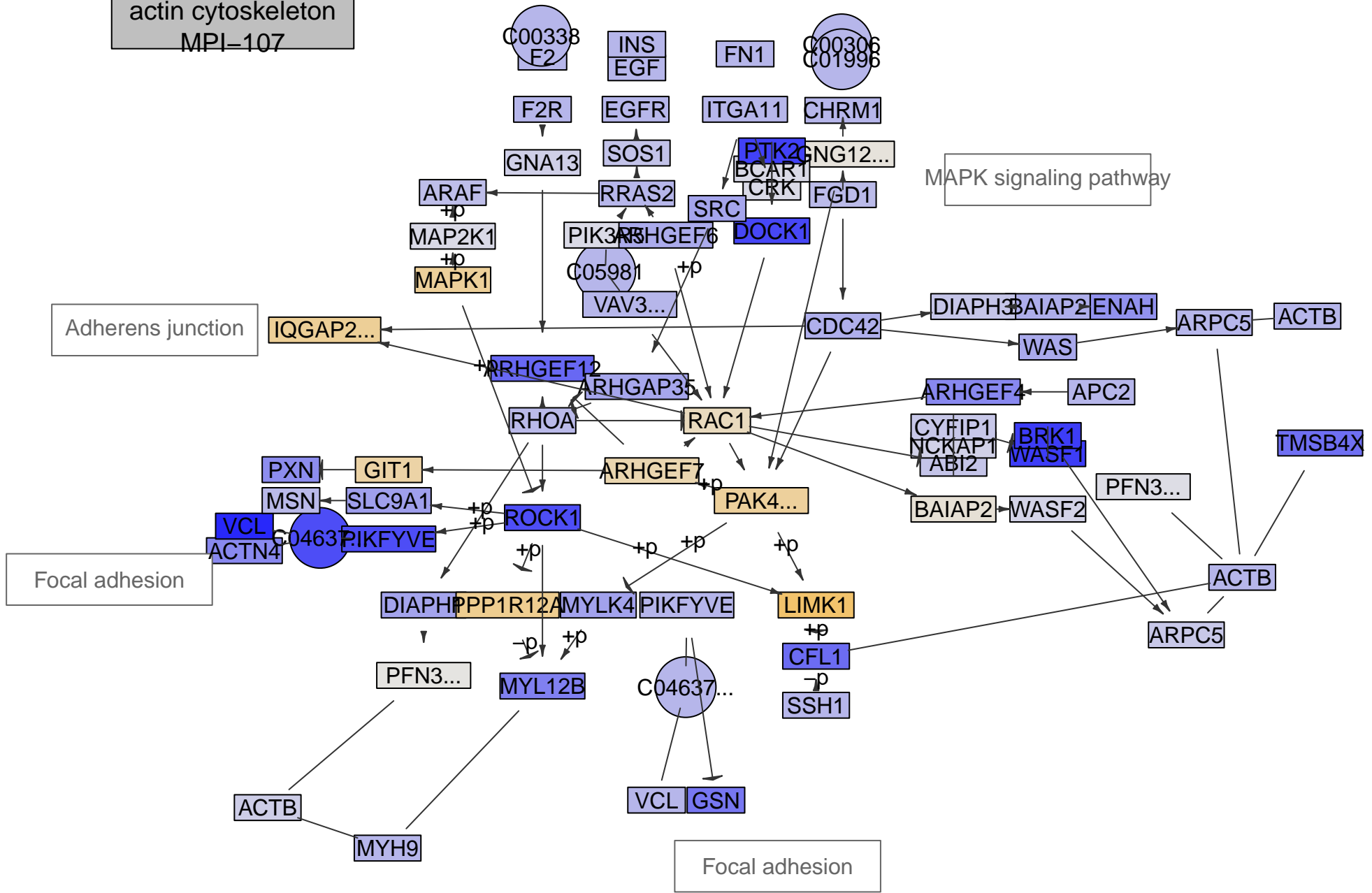
Regulation of actin cytoskeleton  
MPI-099



Regulation of actin cytoskeleton  
MPI-104

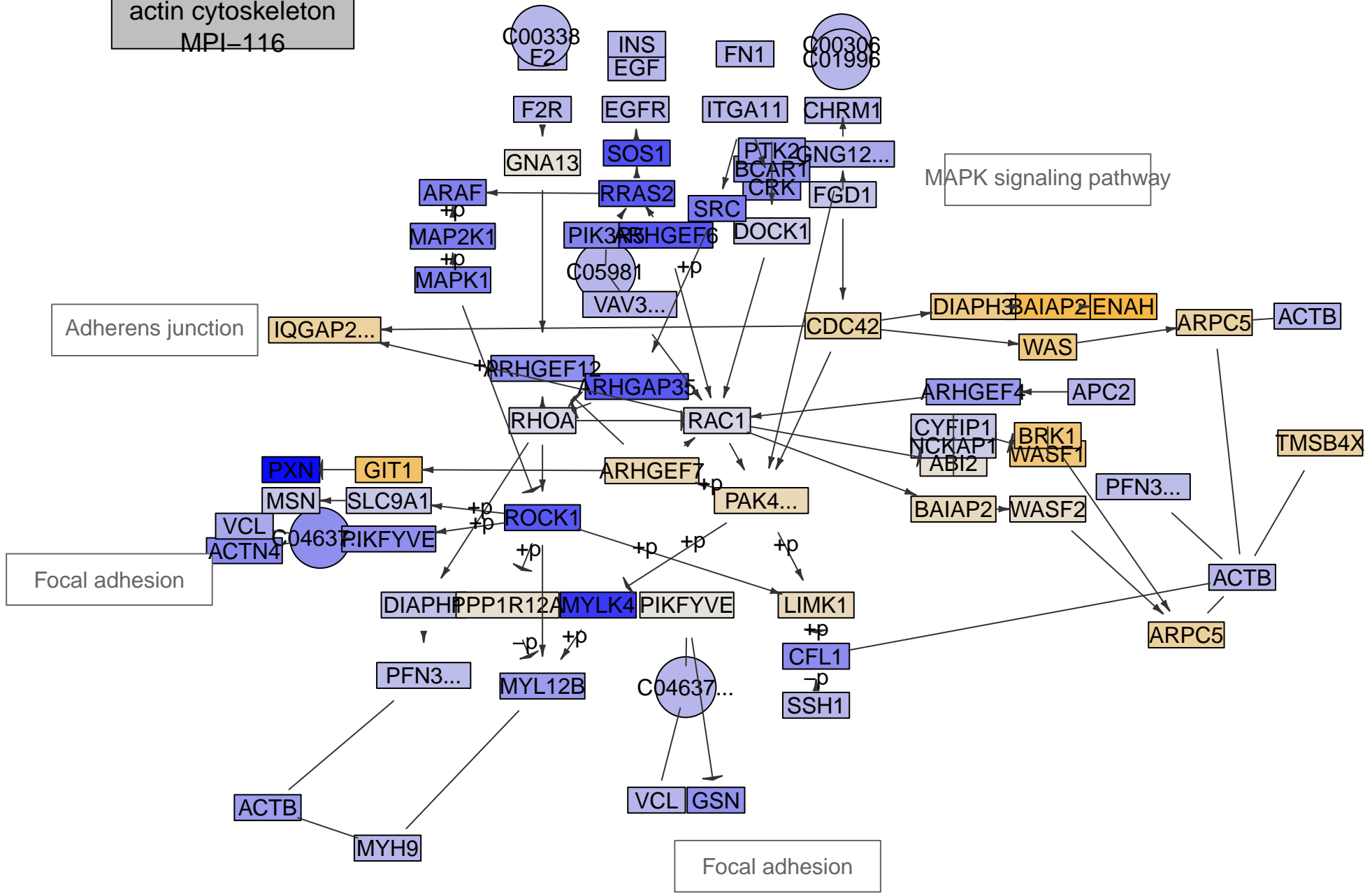


Regulation of actin cytoskeleton  
MPI-107



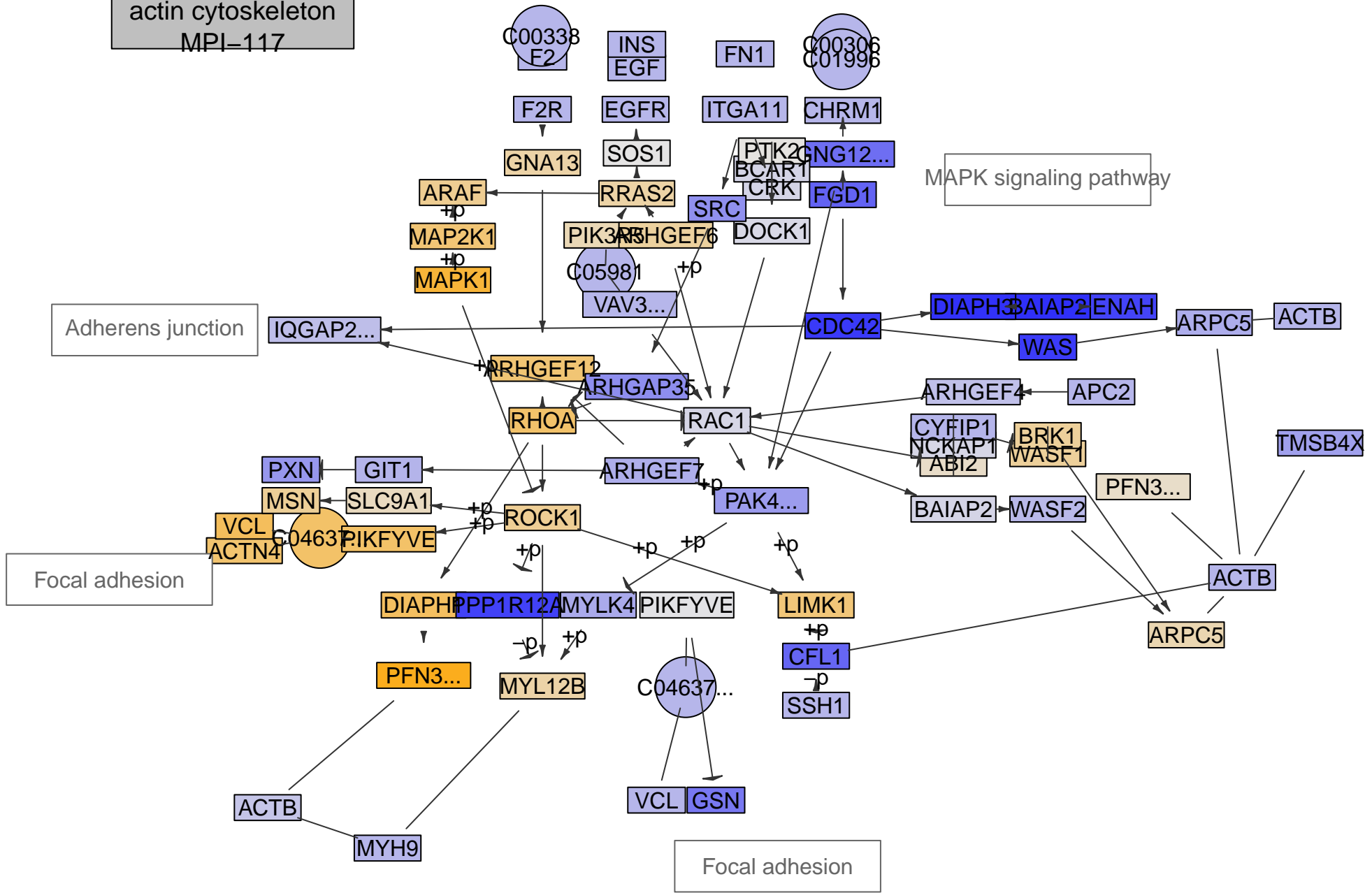


Regulation of actin cytoskeleton  
MPI-116

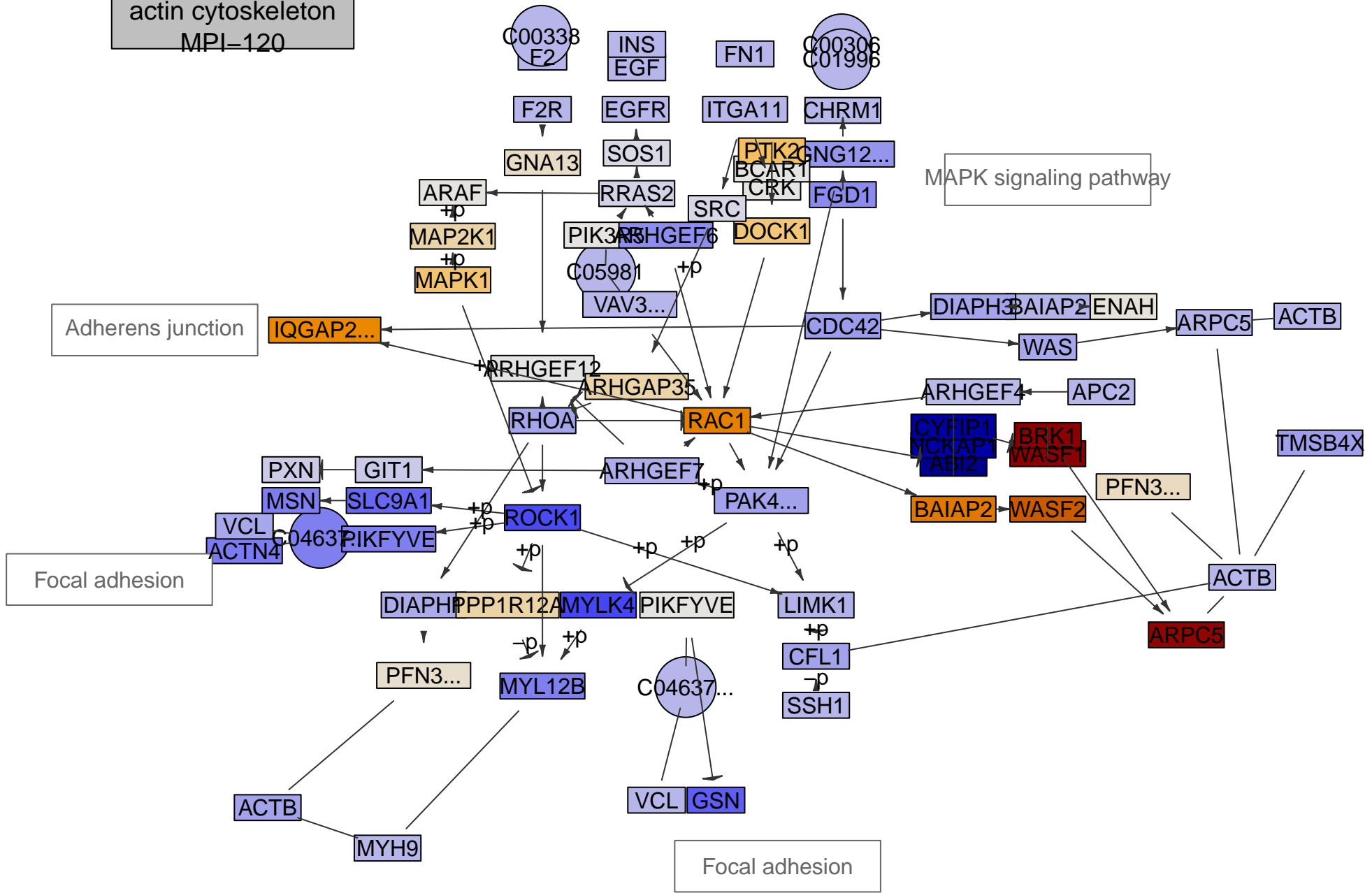




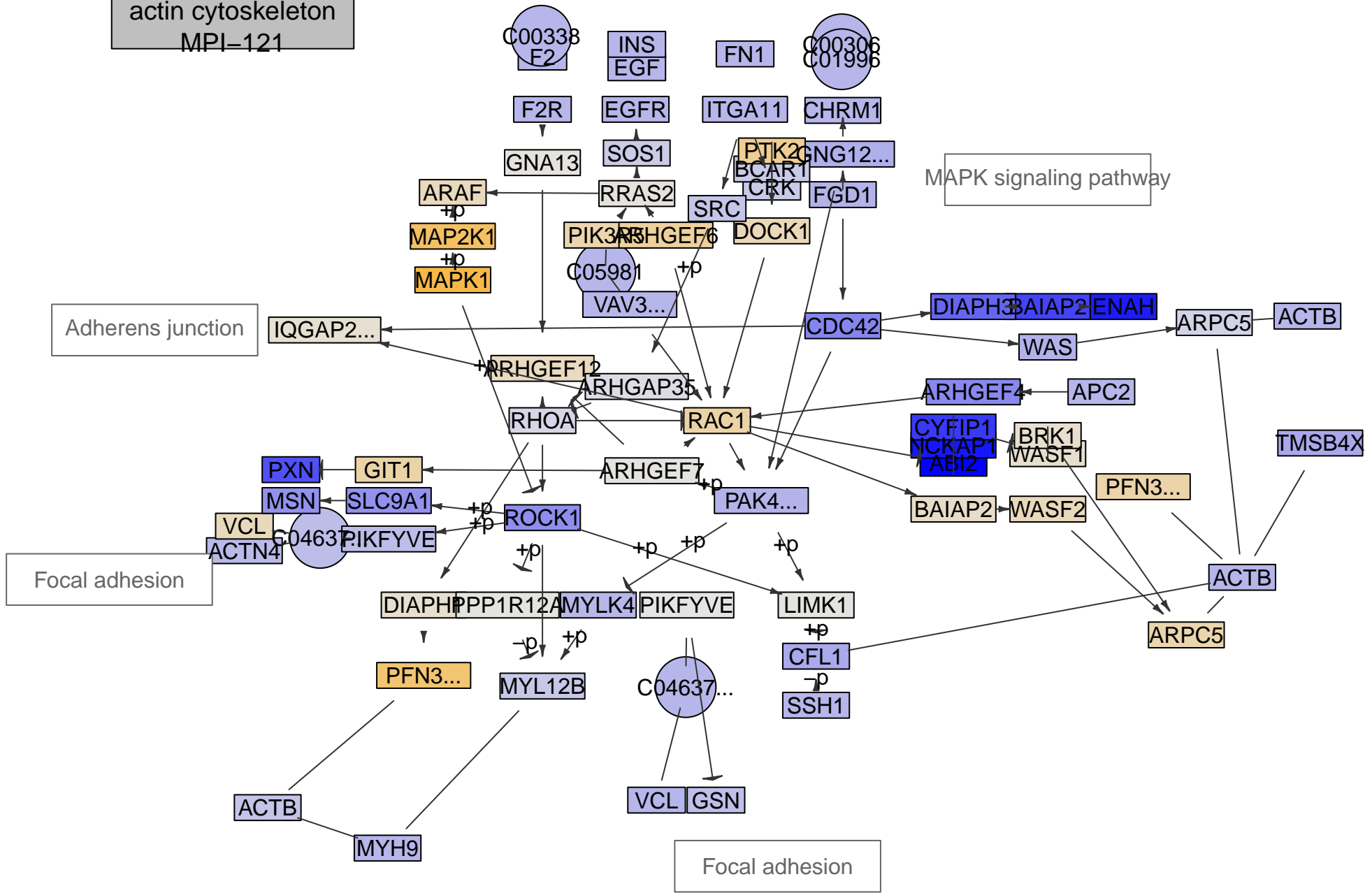
Regulation of actin cytoskeleton  
MPI-117



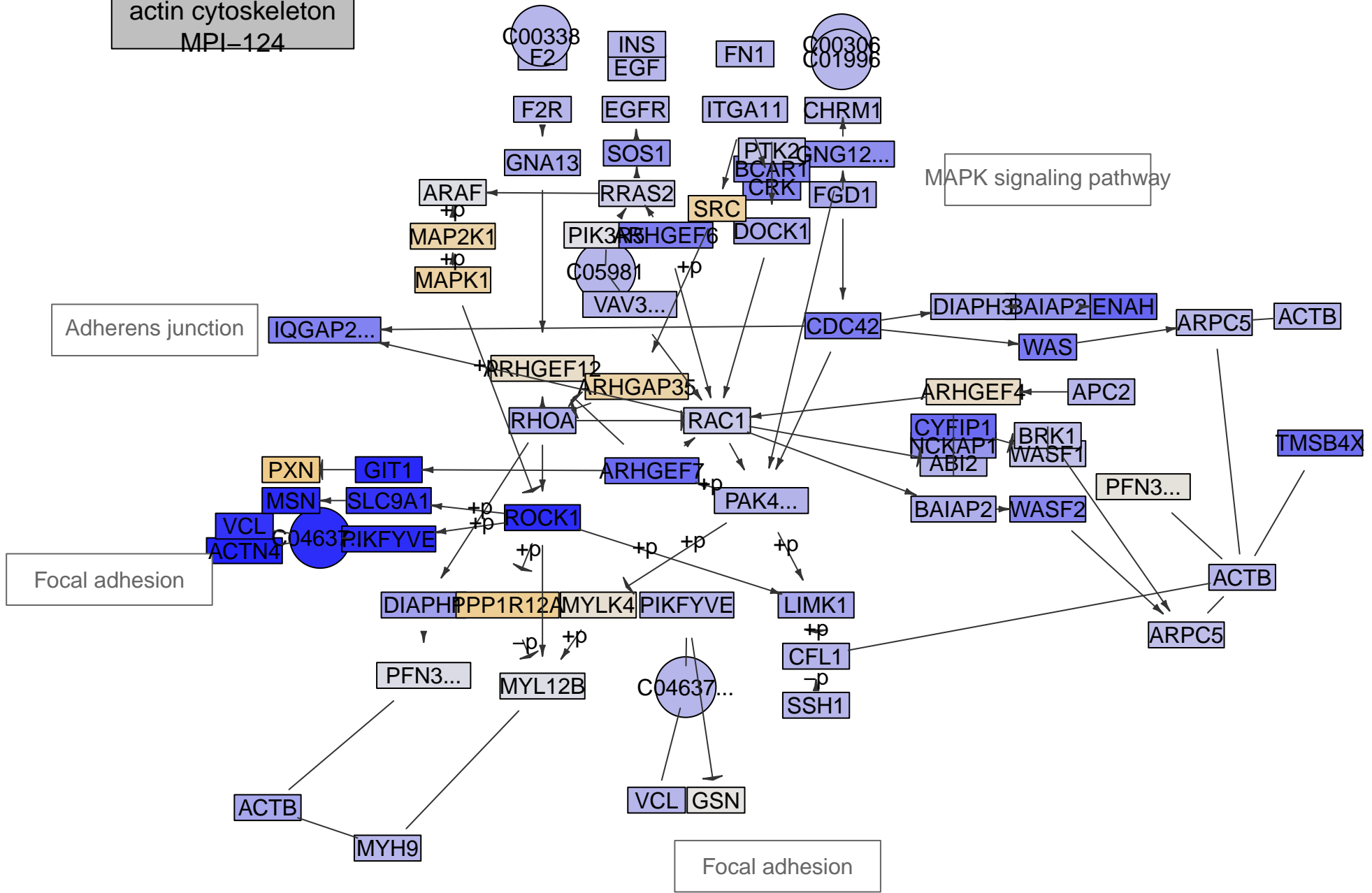
Regulation of actin cytoskeleton  
MPI-120



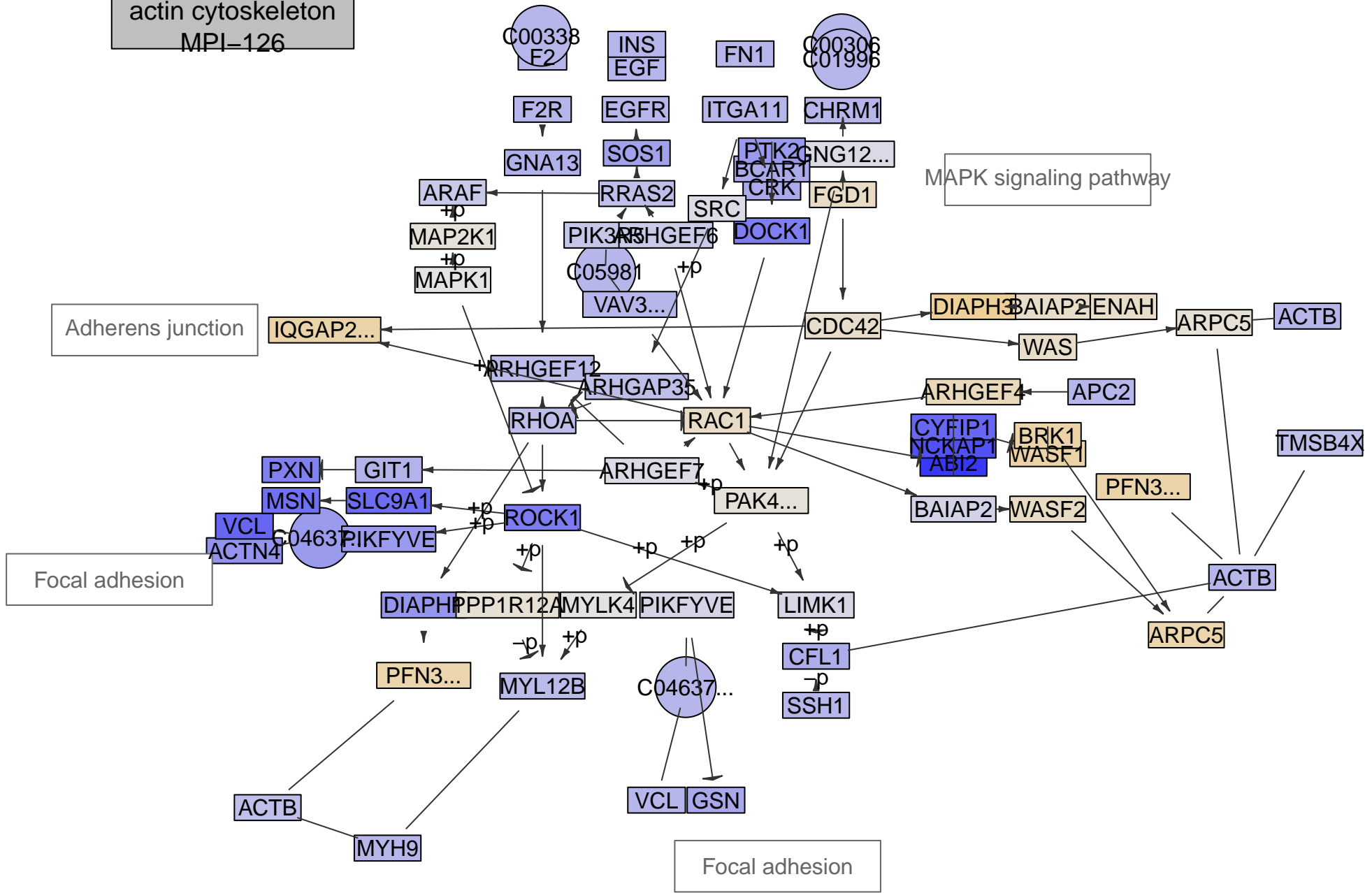
Regulation of actin cytoskeleton  
MPI-121



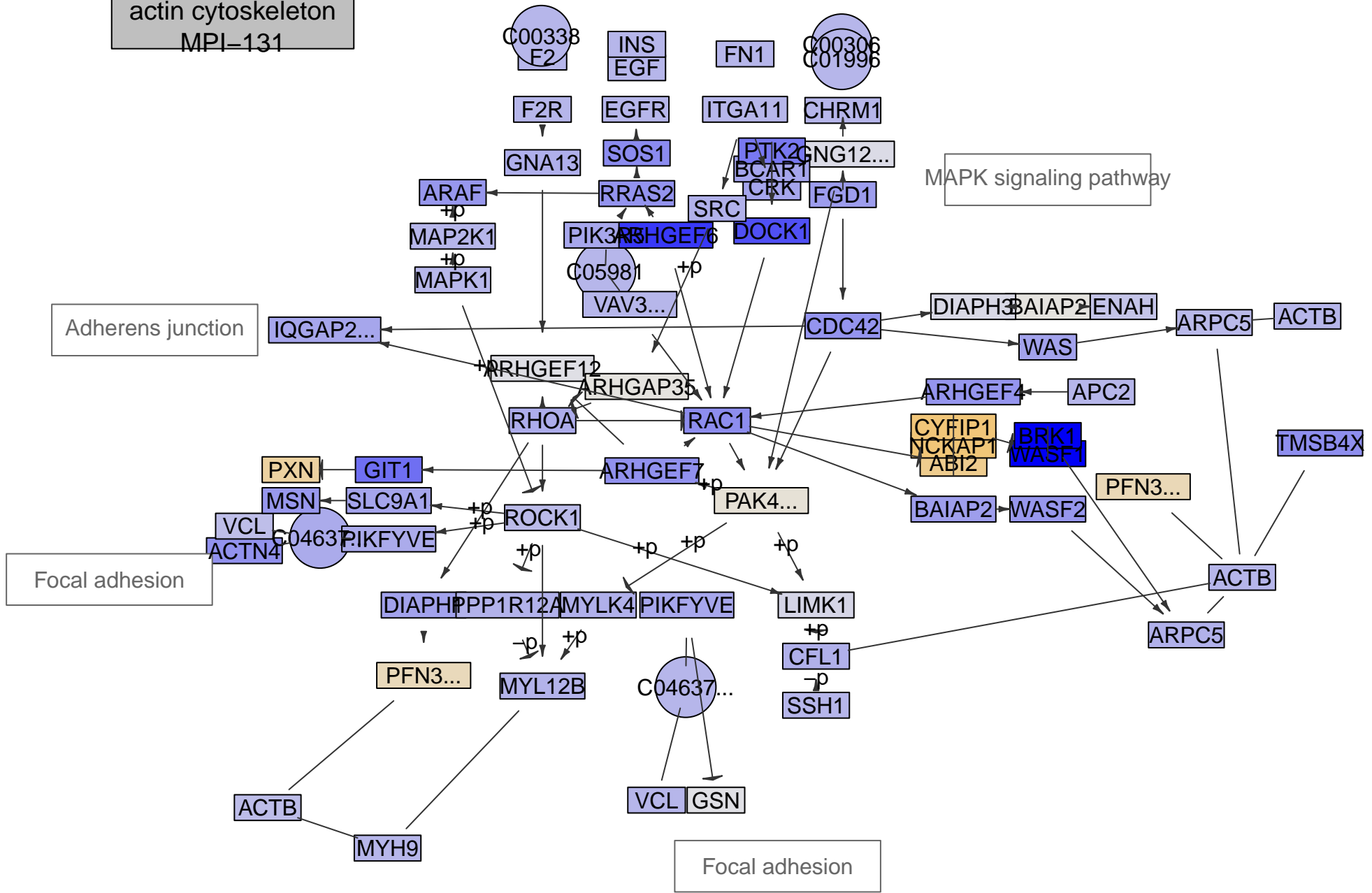
Regulation of actin cytoskeleton  
MPI-124



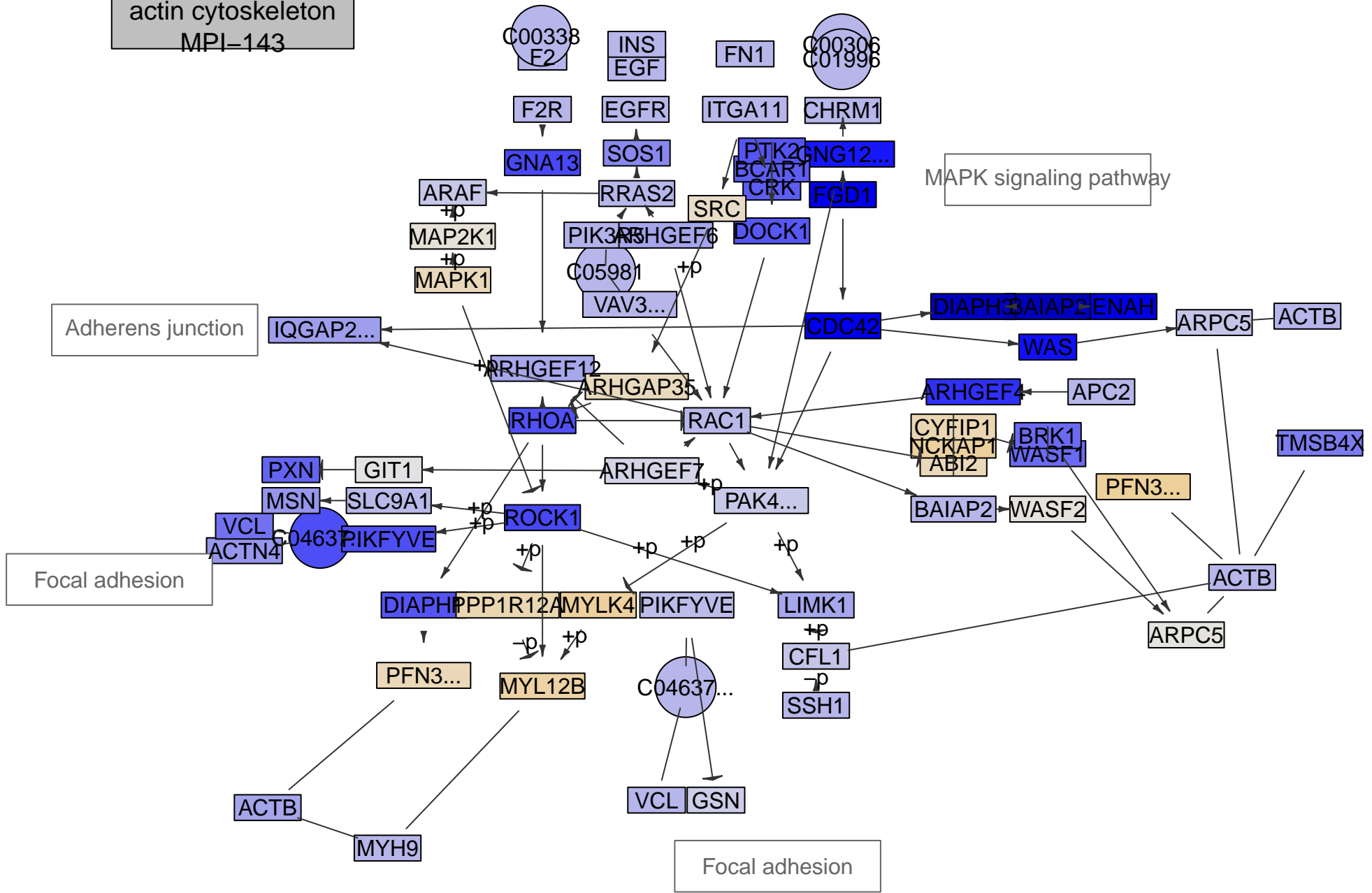
Regulation of actin cytoskeleton  
MPI-126



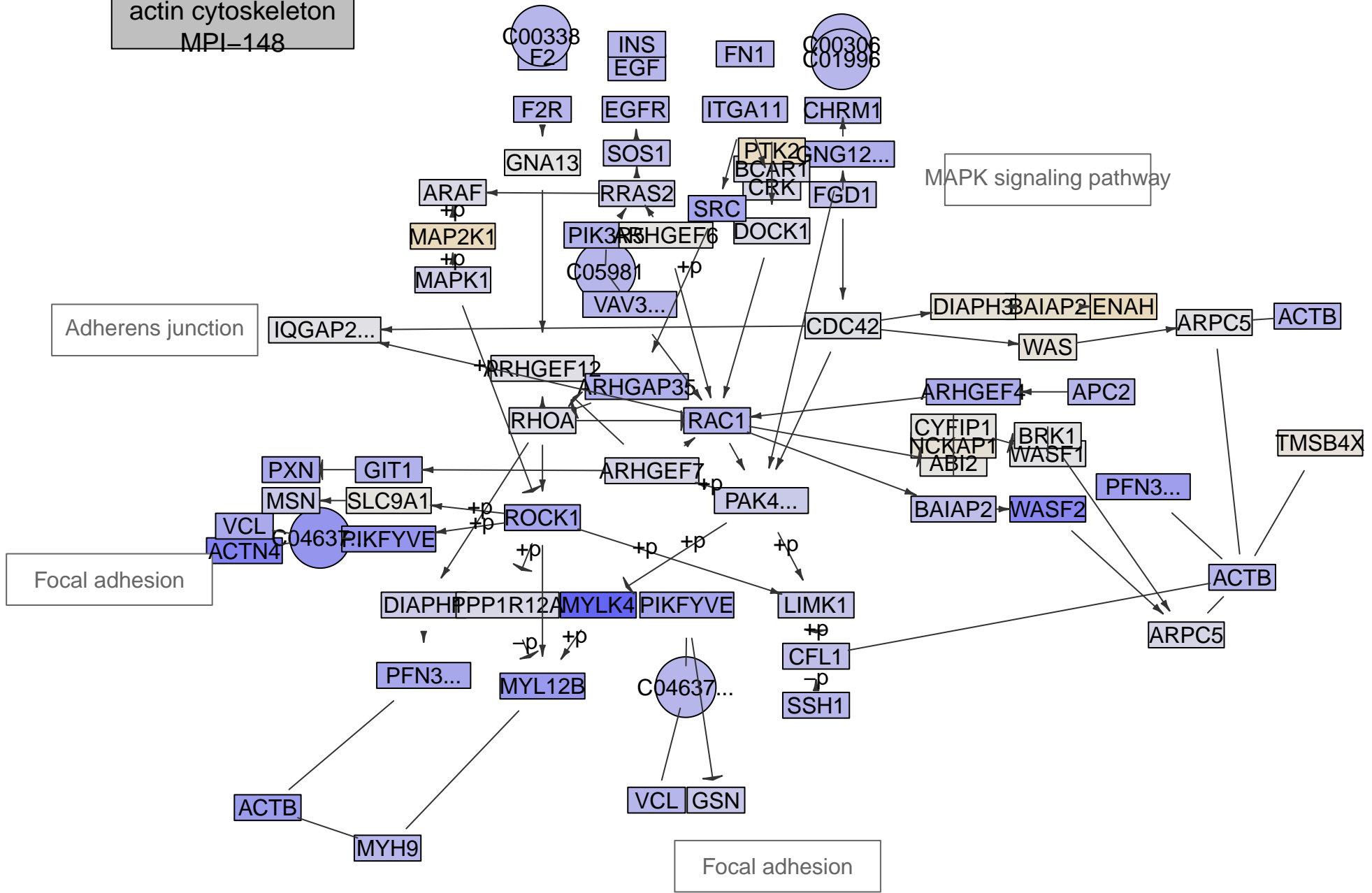
Regulation of actin cytoskeleton  
MPI-131



Regulation of actin cytoskeleton  
MPI-143



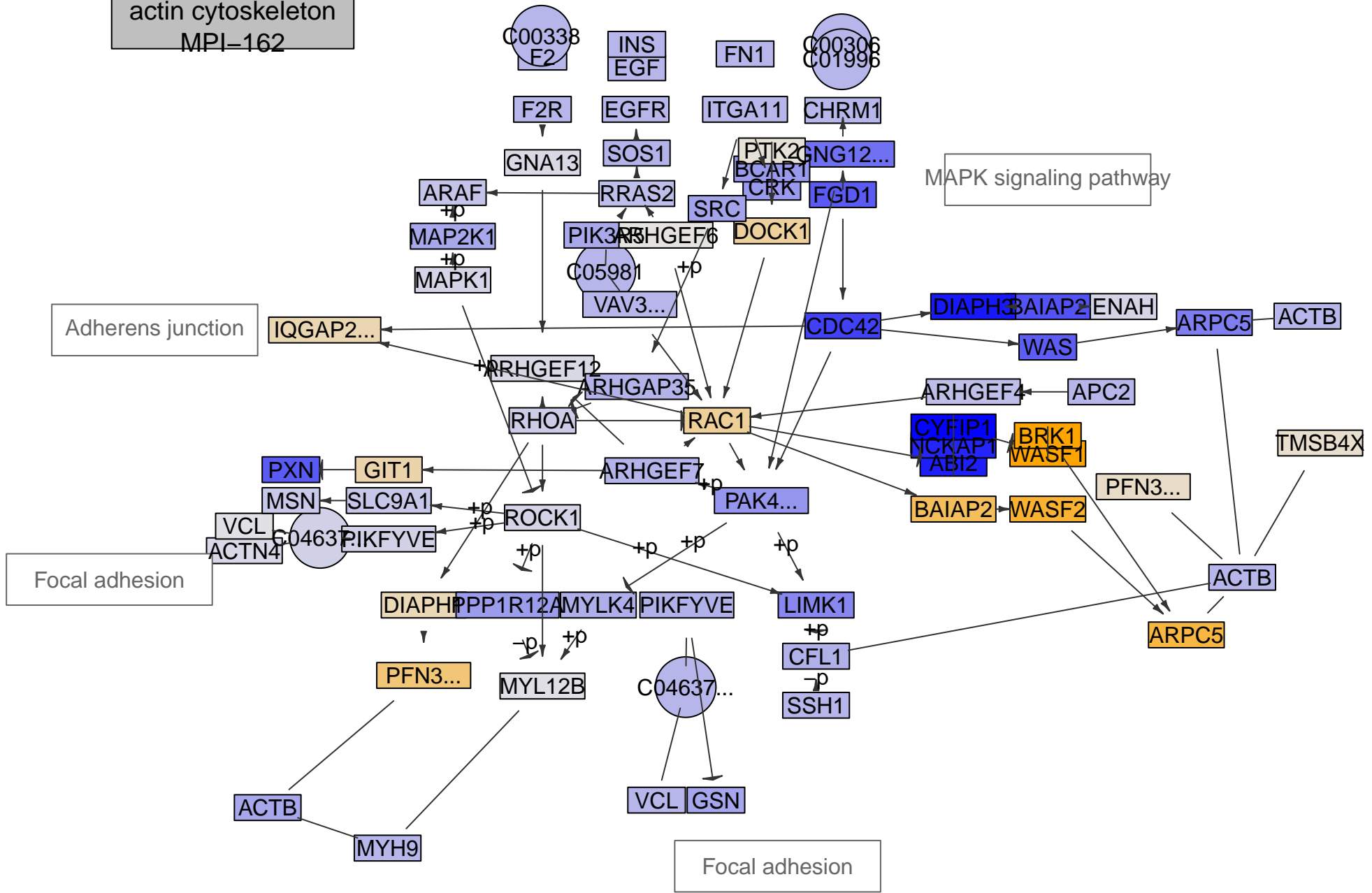
Regulation of actin cytoskeleton  
MPI-148



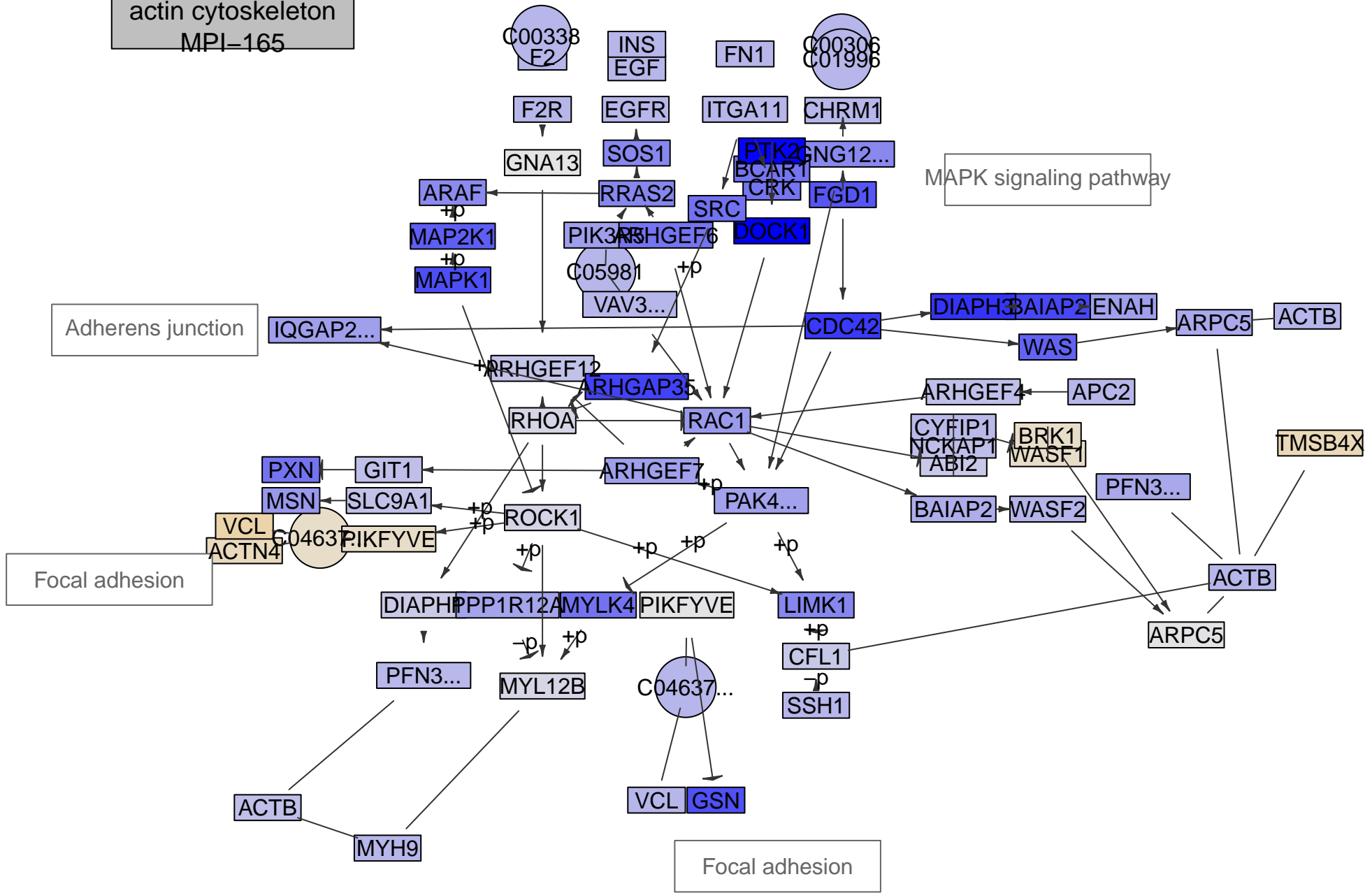




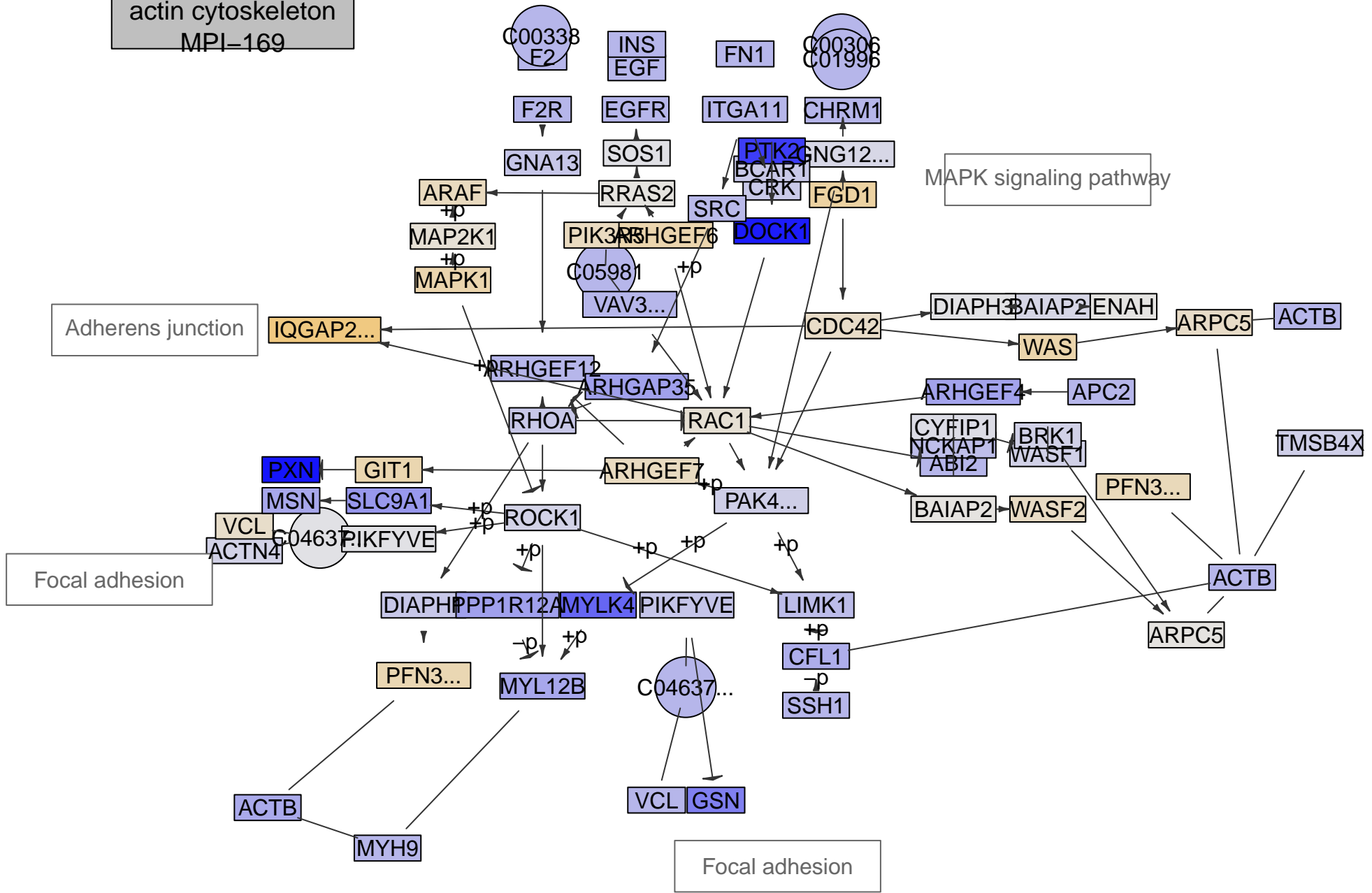
Regulation of actin cytoskeleton  
MPI-162



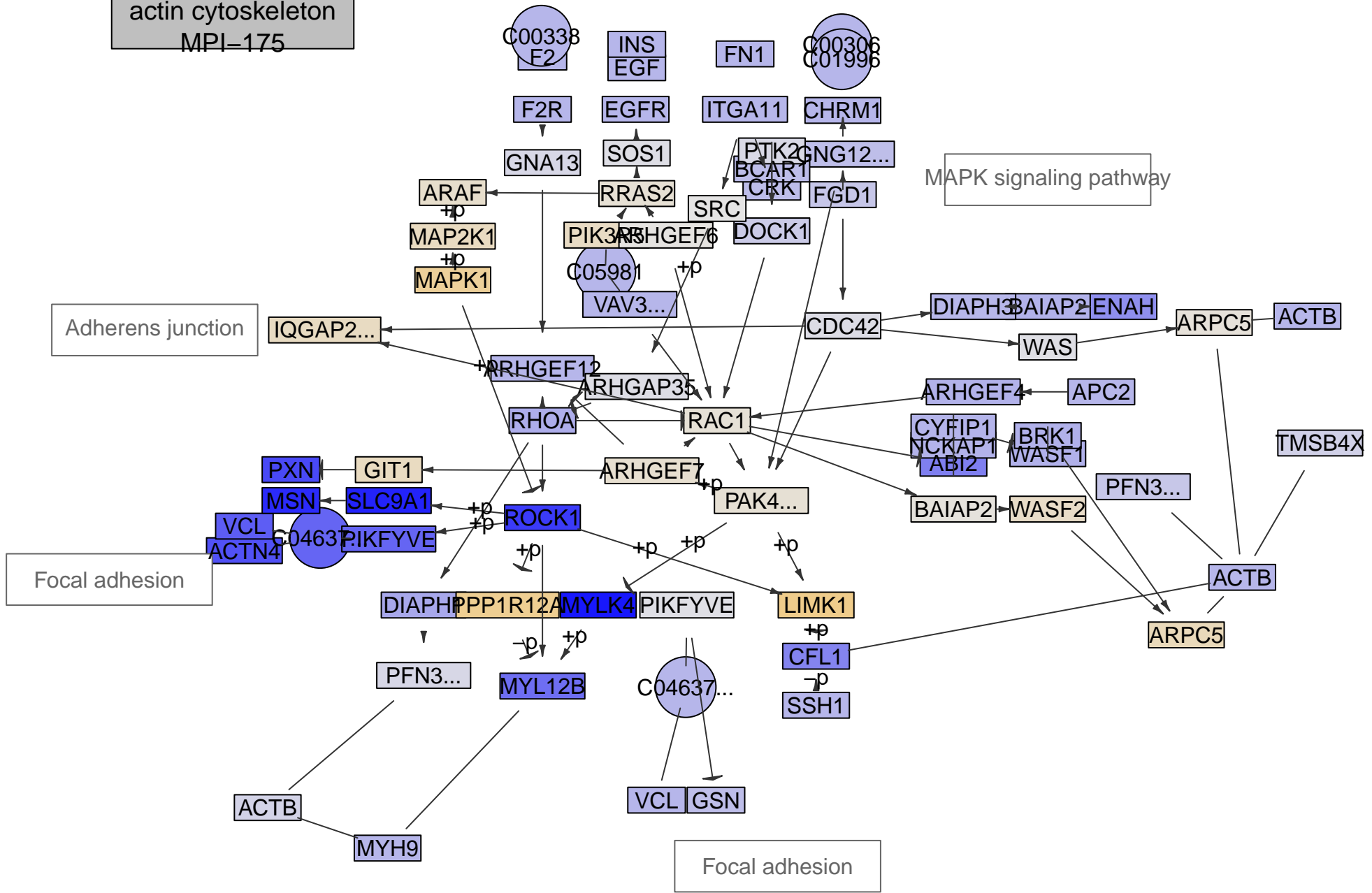
Regulation of actin cytoskeleton  
MPI-165



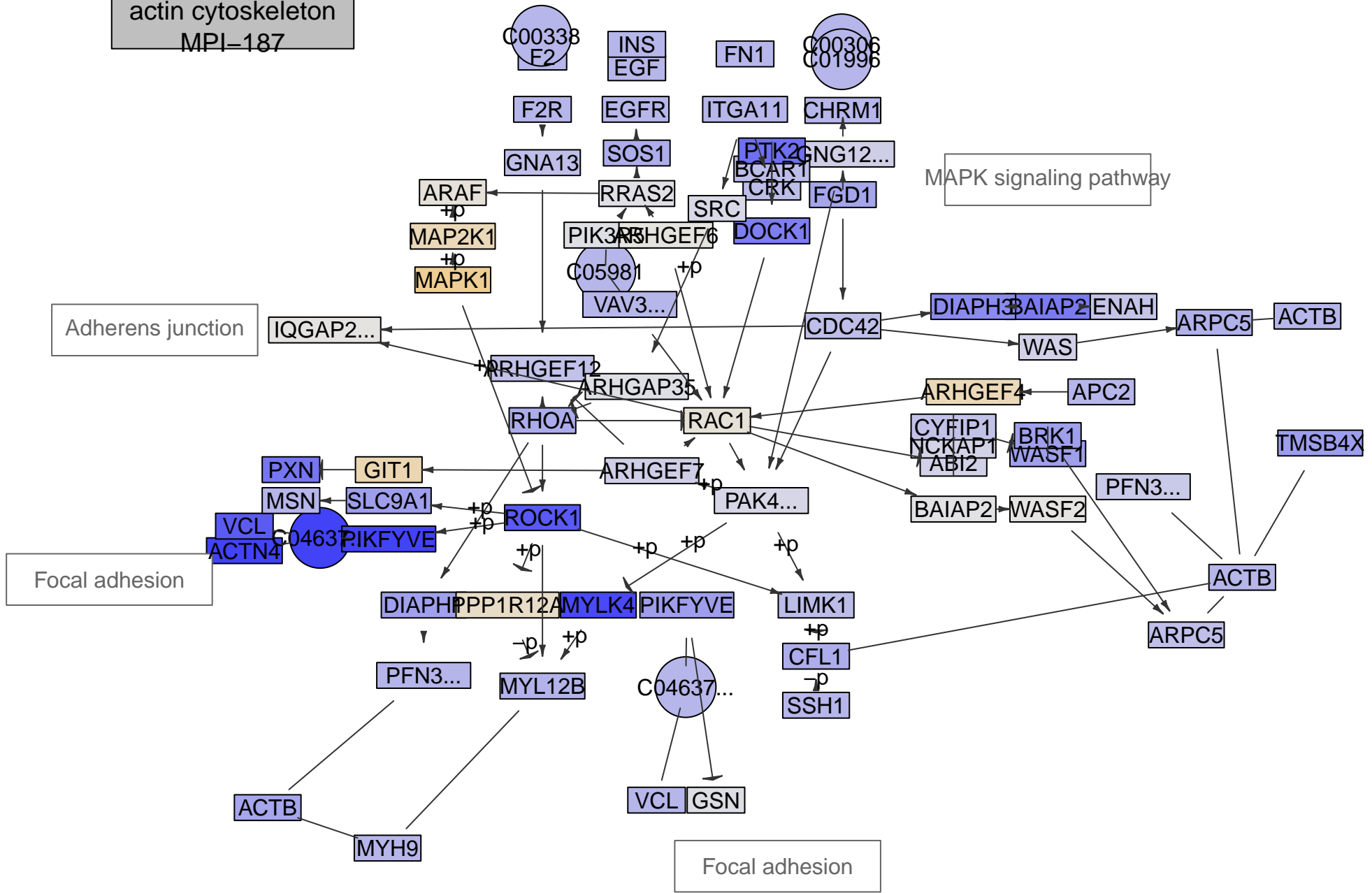
Regulation of actin cytoskeleton  
MPI-169



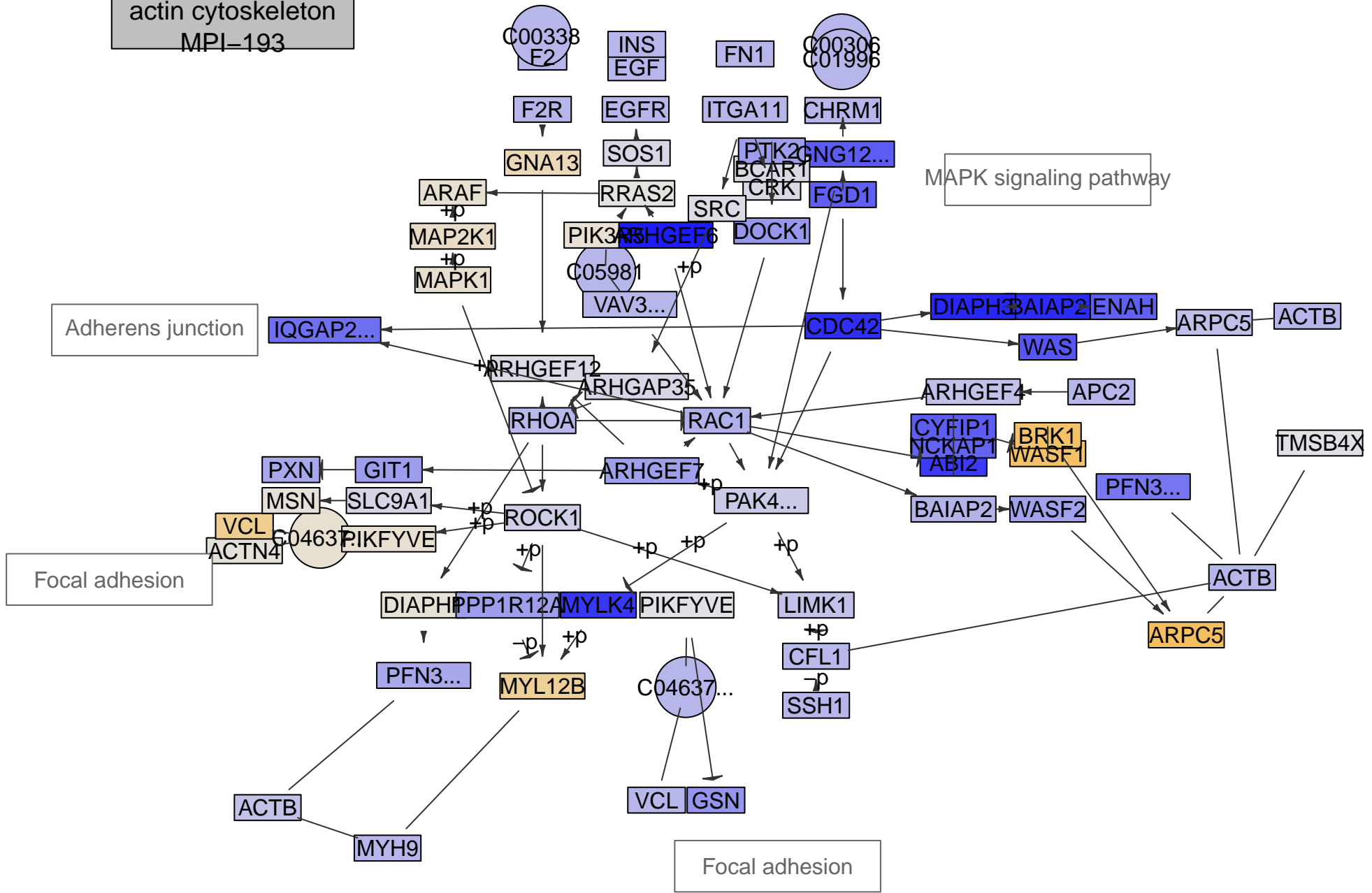
Regulation of actin cytoskeleton  
MPI-175



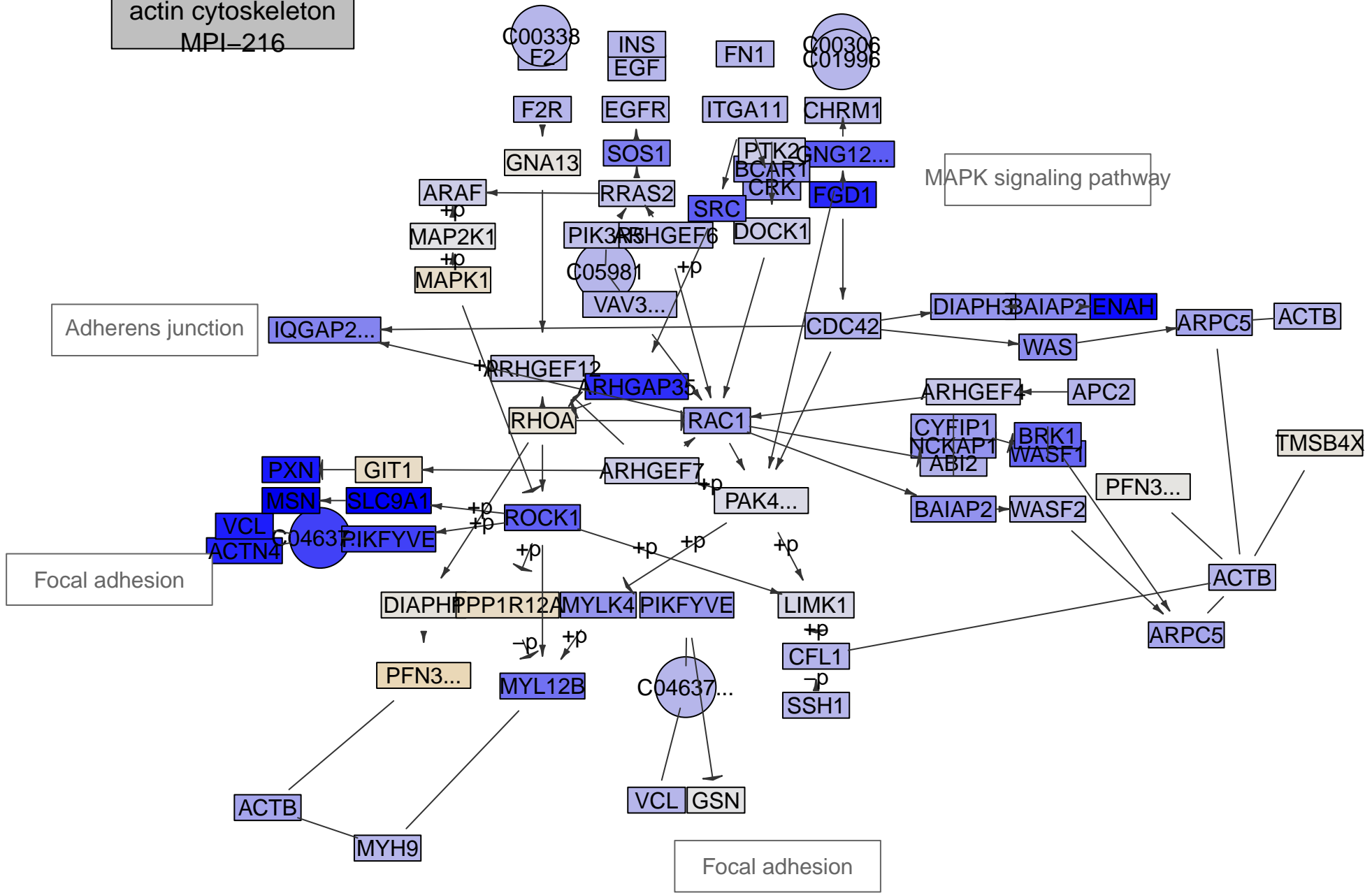
Regulation of actin cytoskeleton  
MPI-187



Regulation of actin cytoskeleton  
MPI-193

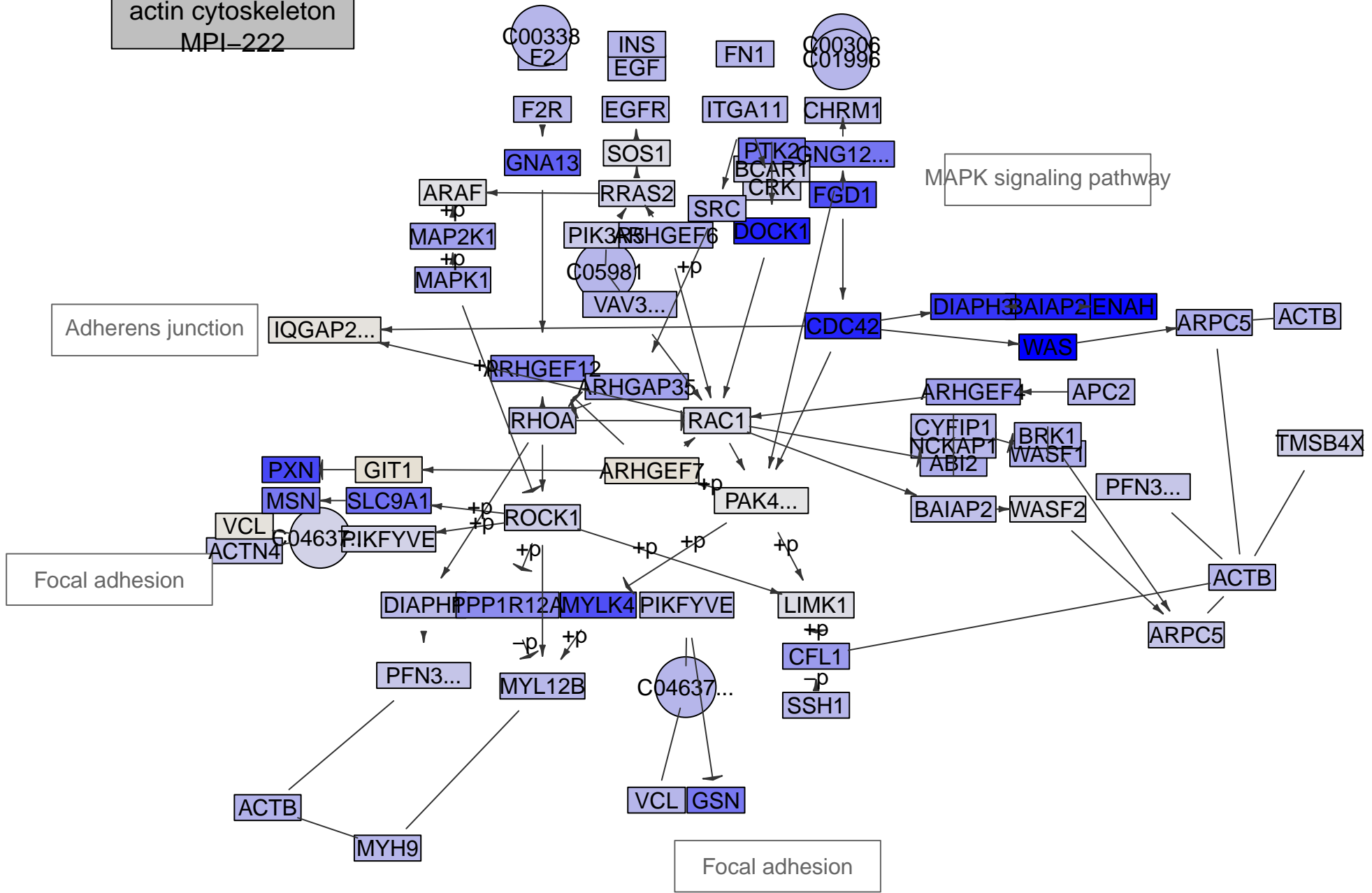


Regulation of actin cytoskeleton  
MPI-216

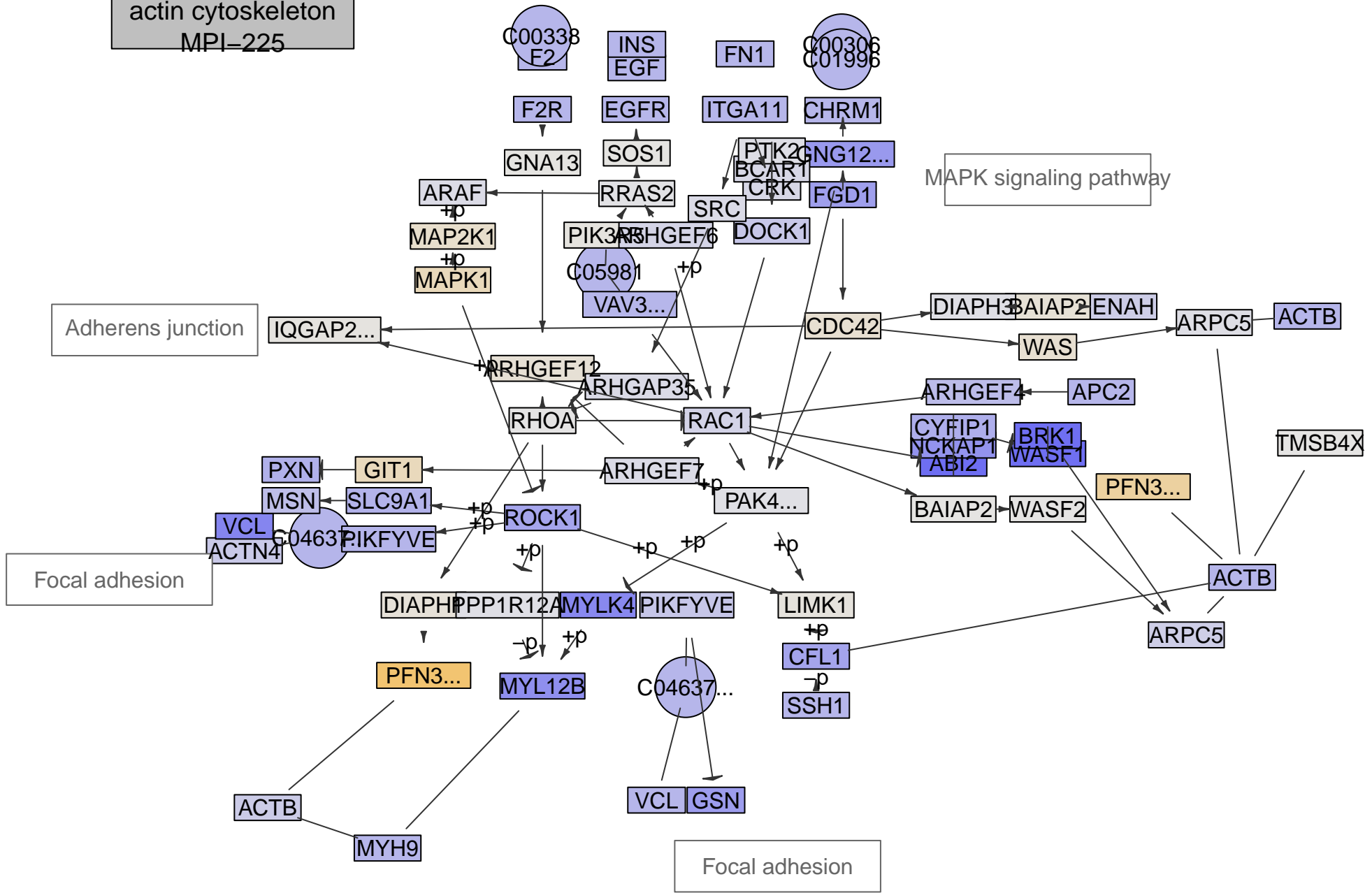




Regulation of actin cytoskeleton  
MPI-222

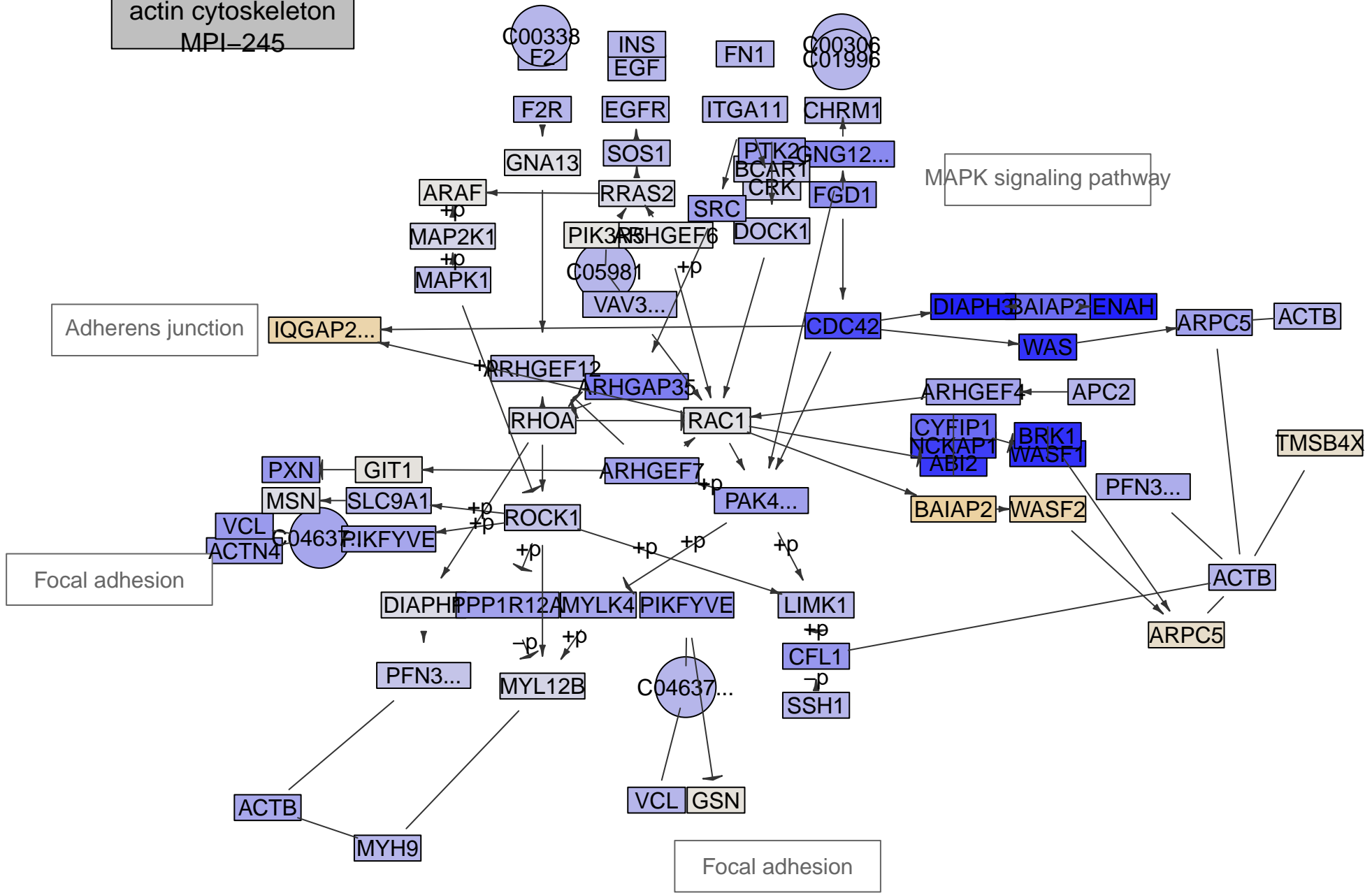


Regulation of actin cytoskeleton  
MPI-225

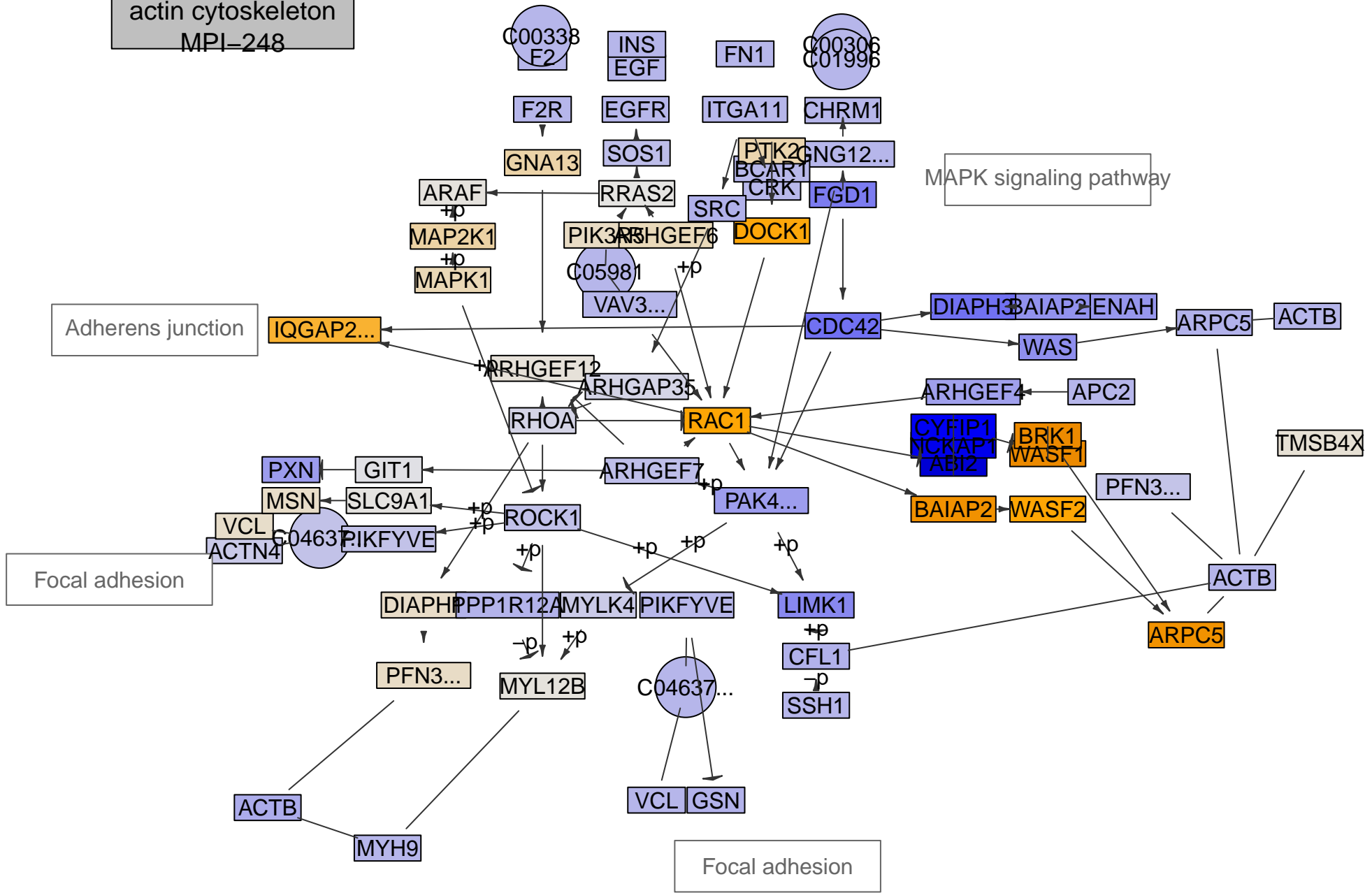




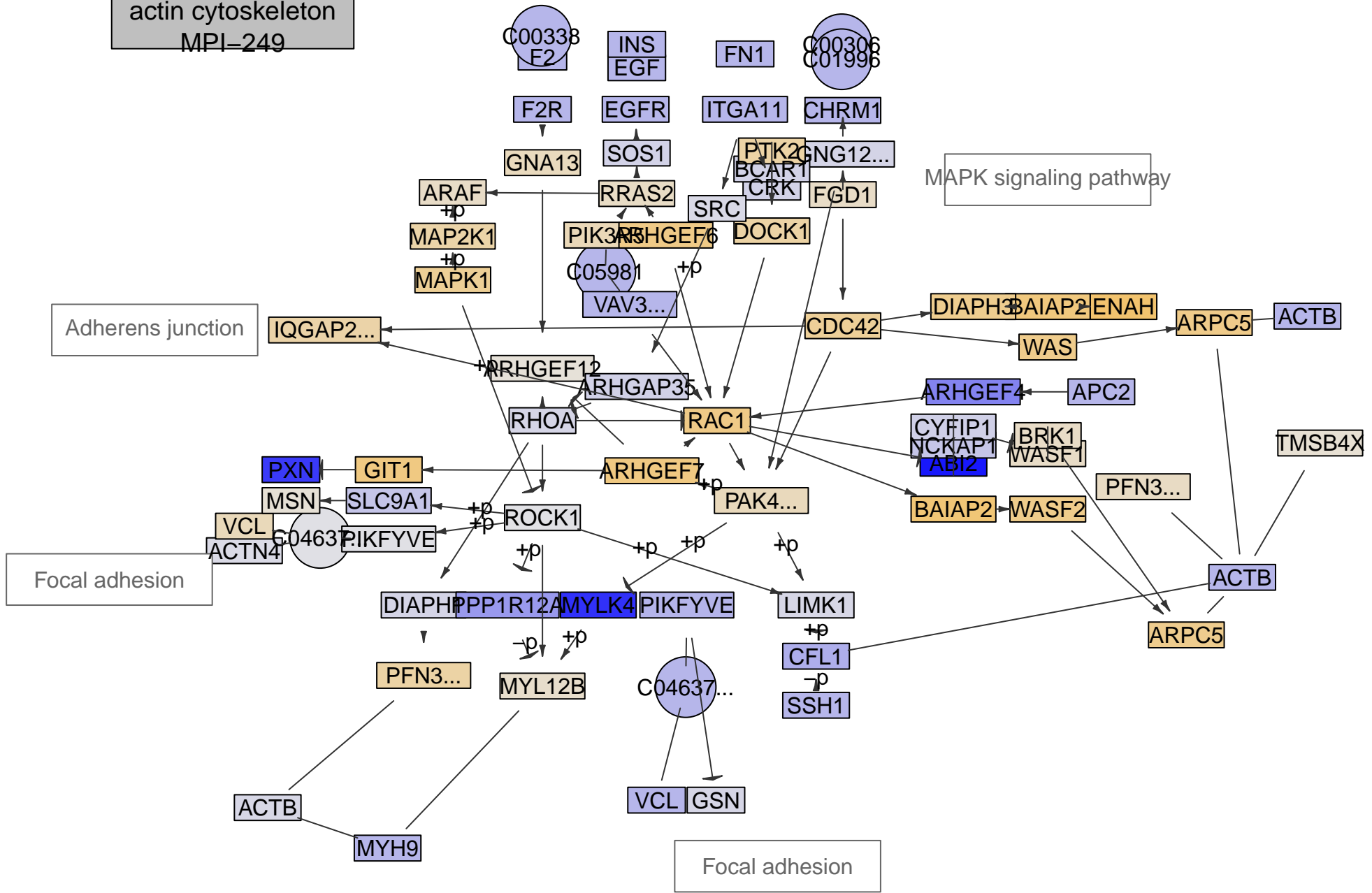
Regulation of actin cytoskeleton  
MPI-245



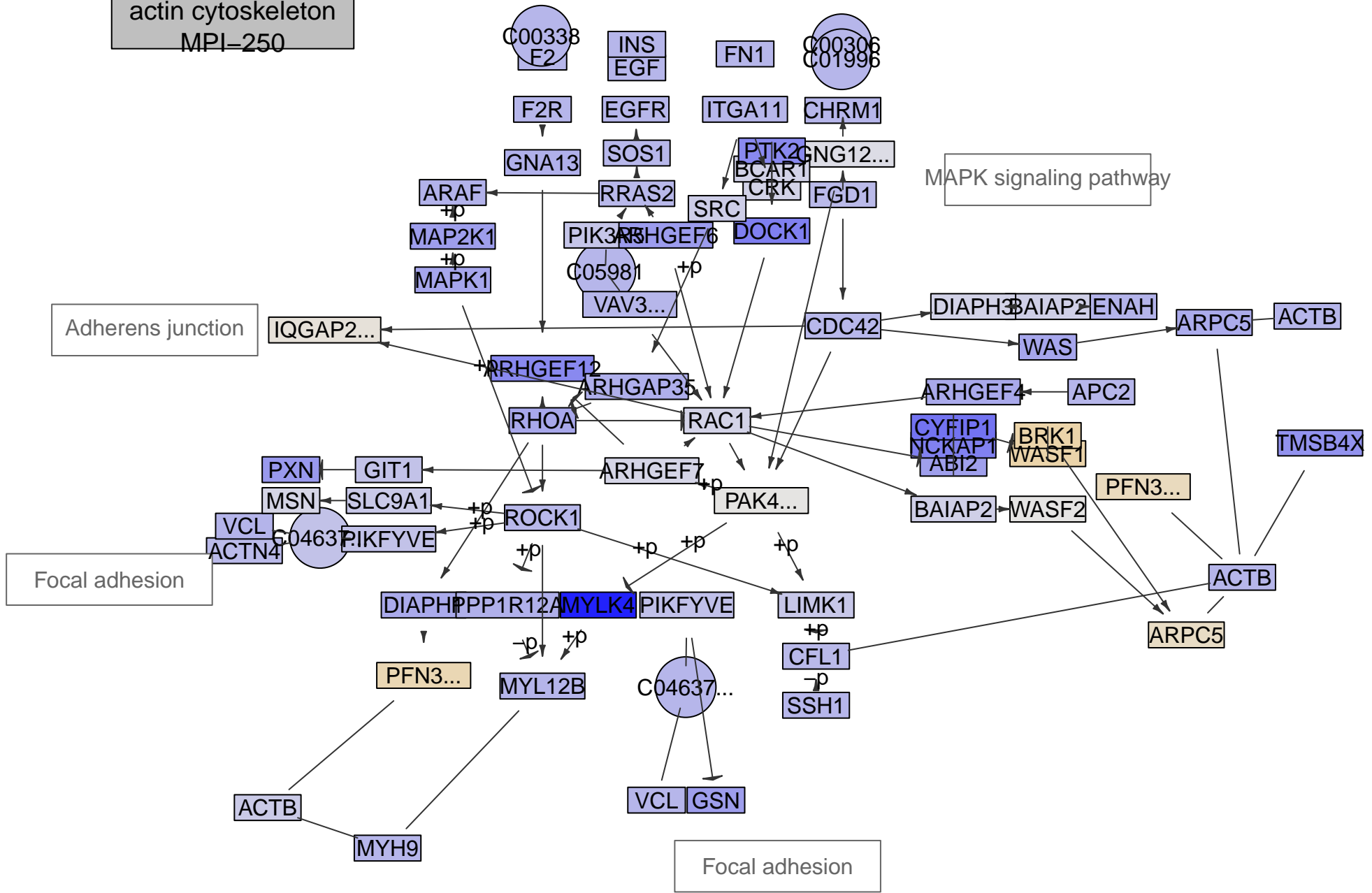
Regulation of actin cytoskeleton  
MPI-248



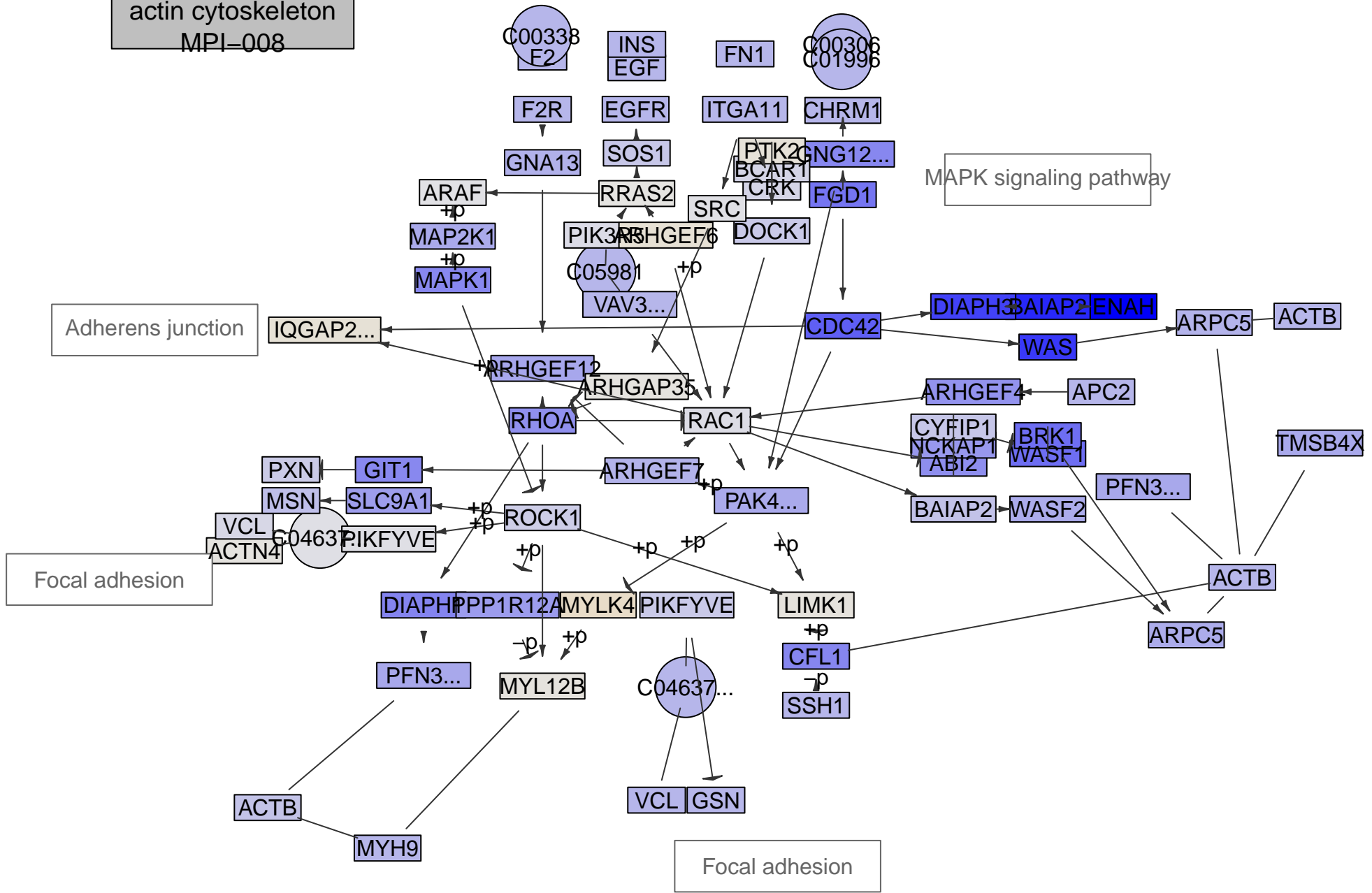
Regulation of actin cytoskeleton  
MPI-249



Regulation of actin cytoskeleton  
MPI-250

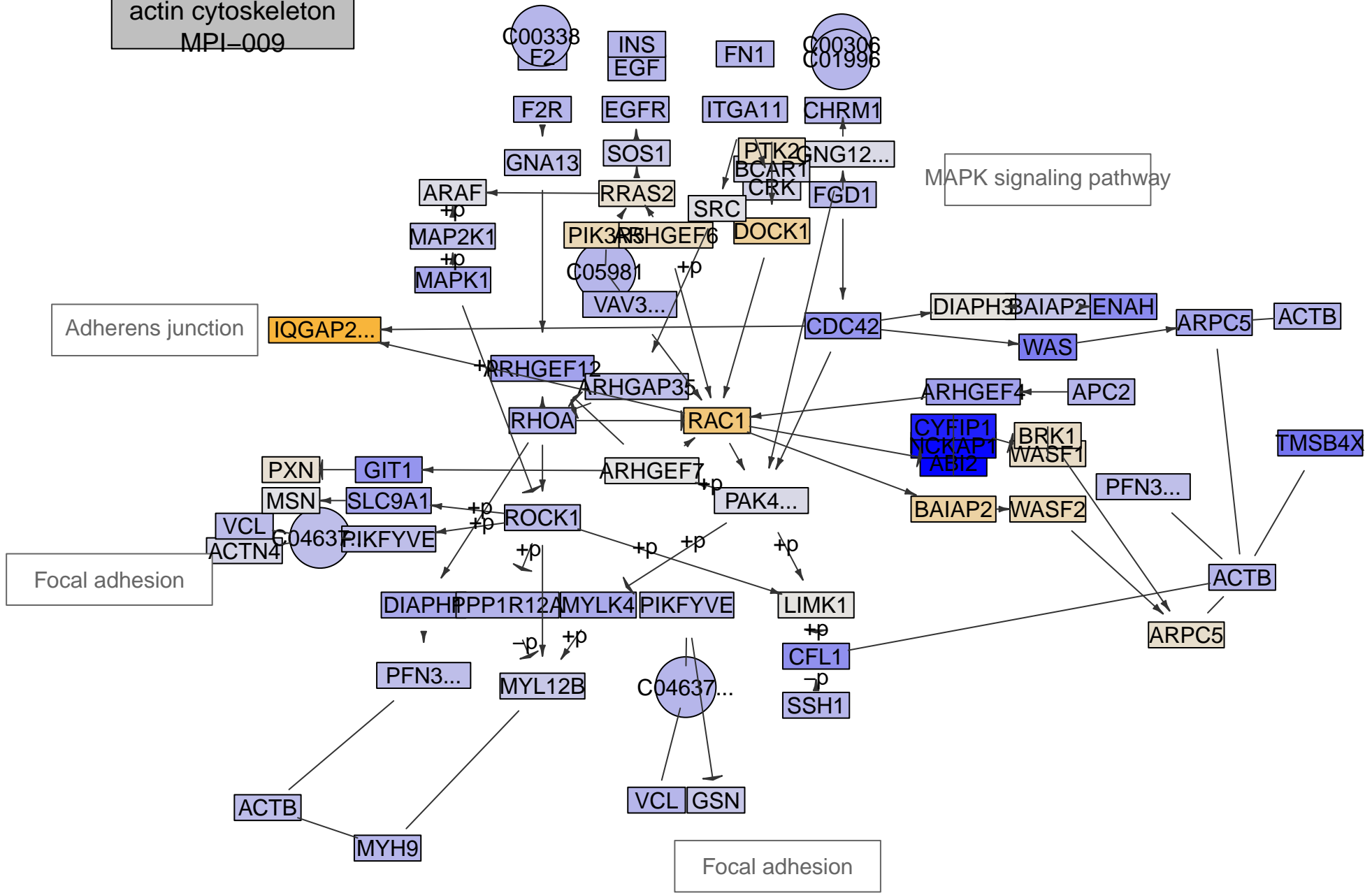


Regulation of actin cytoskeleton  
MPI-008

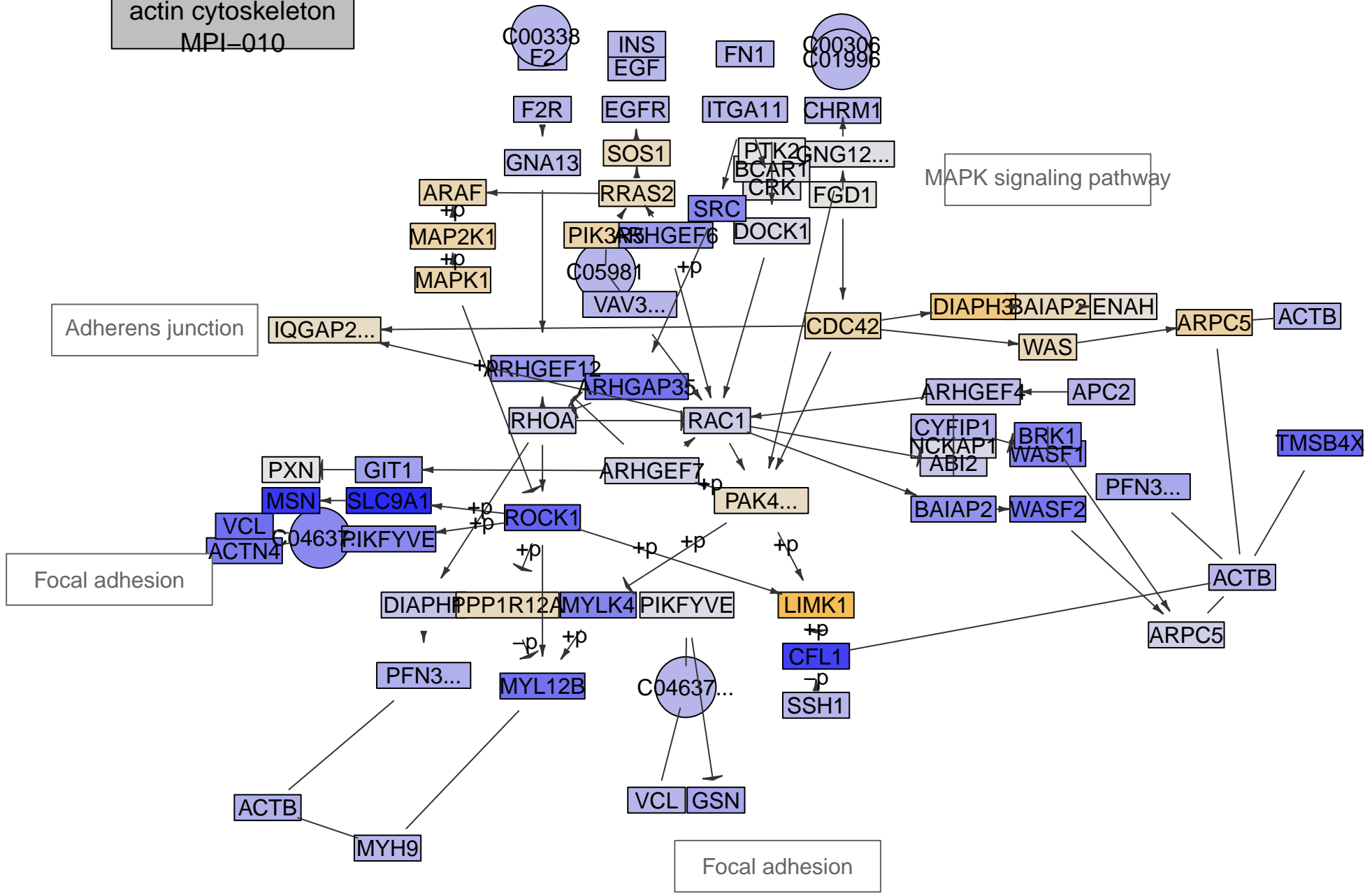




Regulation of actin cytoskeleton  
MPI-009



Regulation of actin cytoskeleton  
MPI-010



Adherens junction

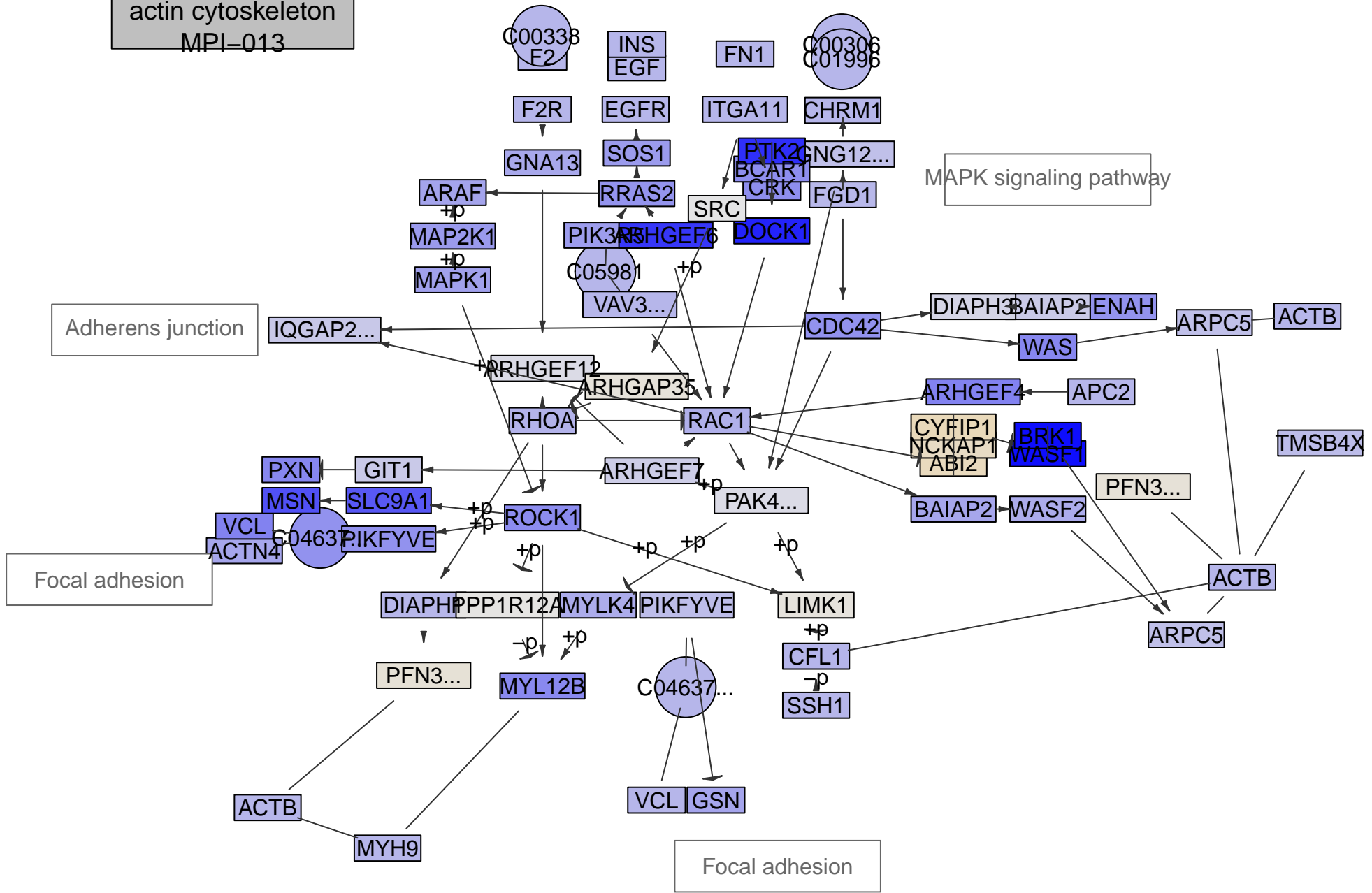
MAPK signaling pathway

Focal adhesion

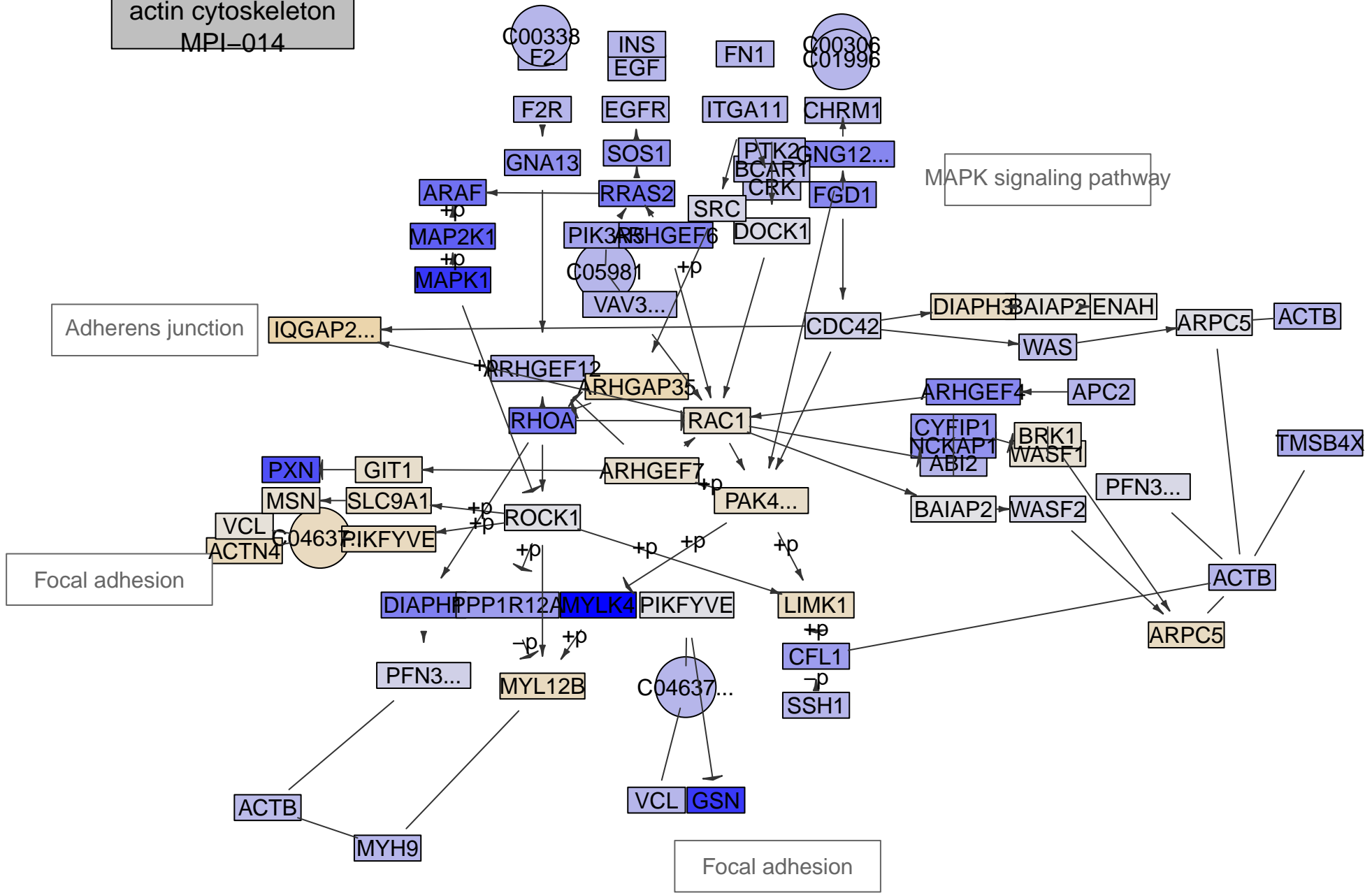
Focal adhesion



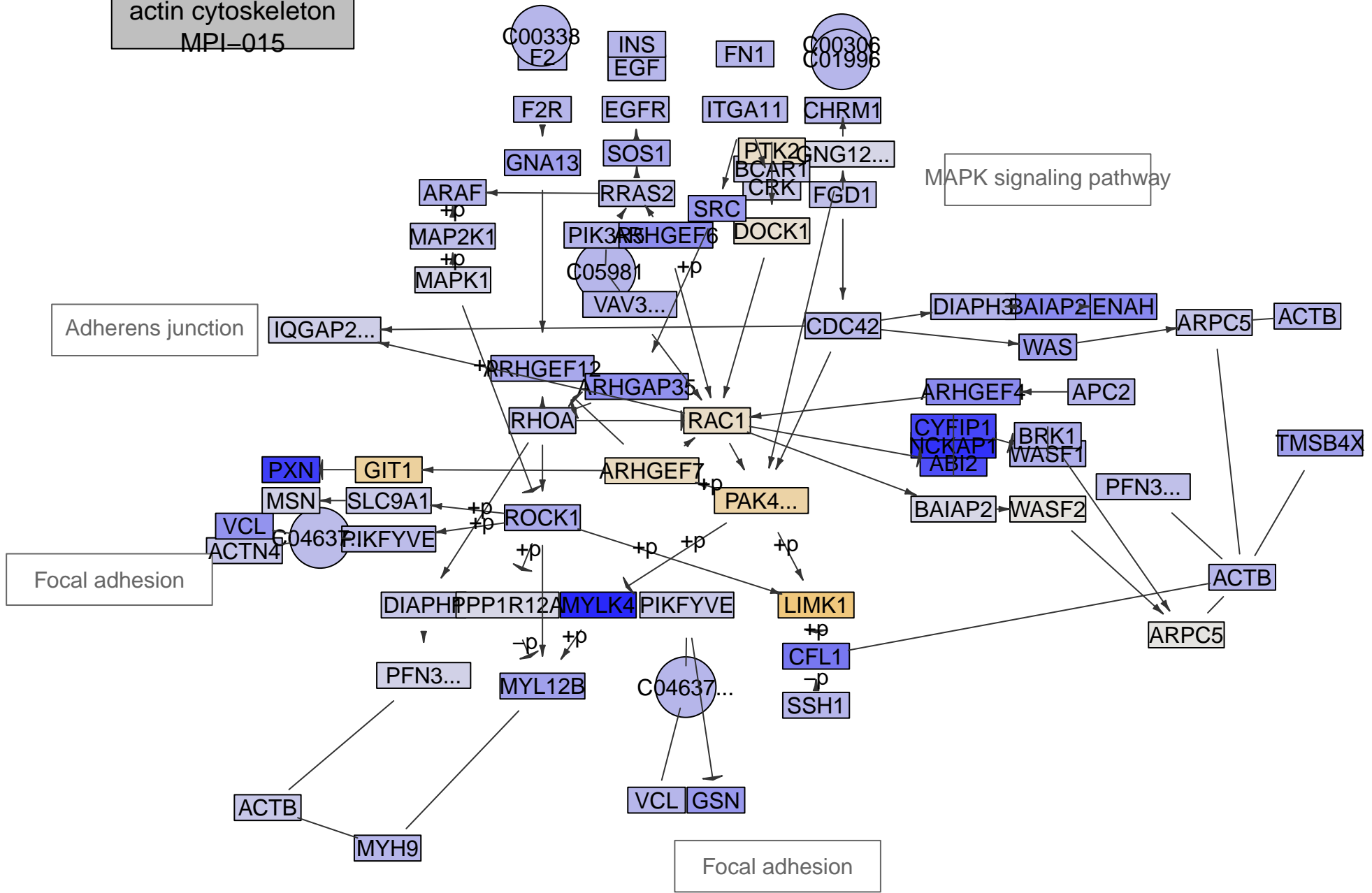
Regulation of actin cytoskeleton  
MPI-013



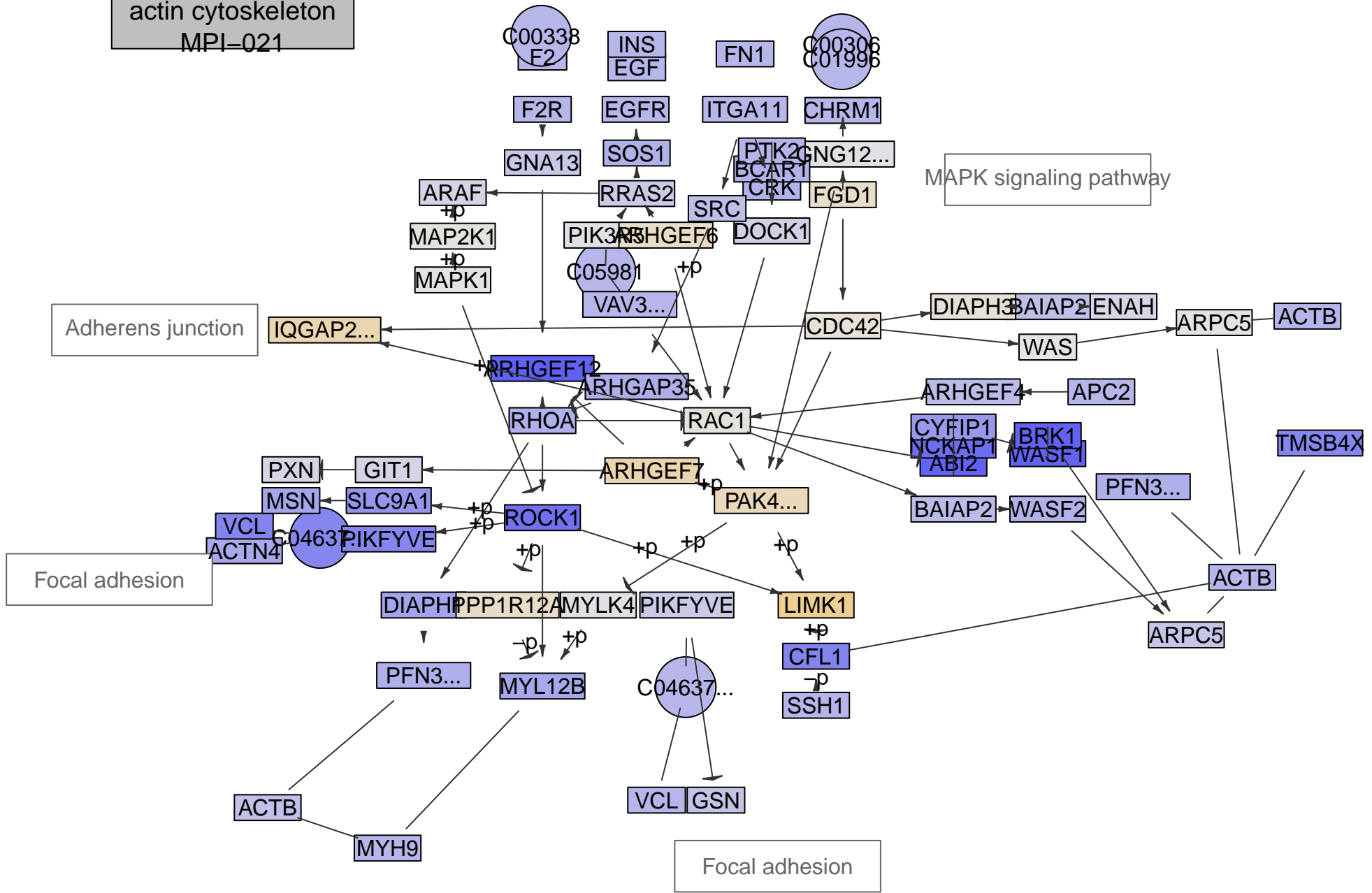
Regulation of actin cytoskeleton  
MPI-014



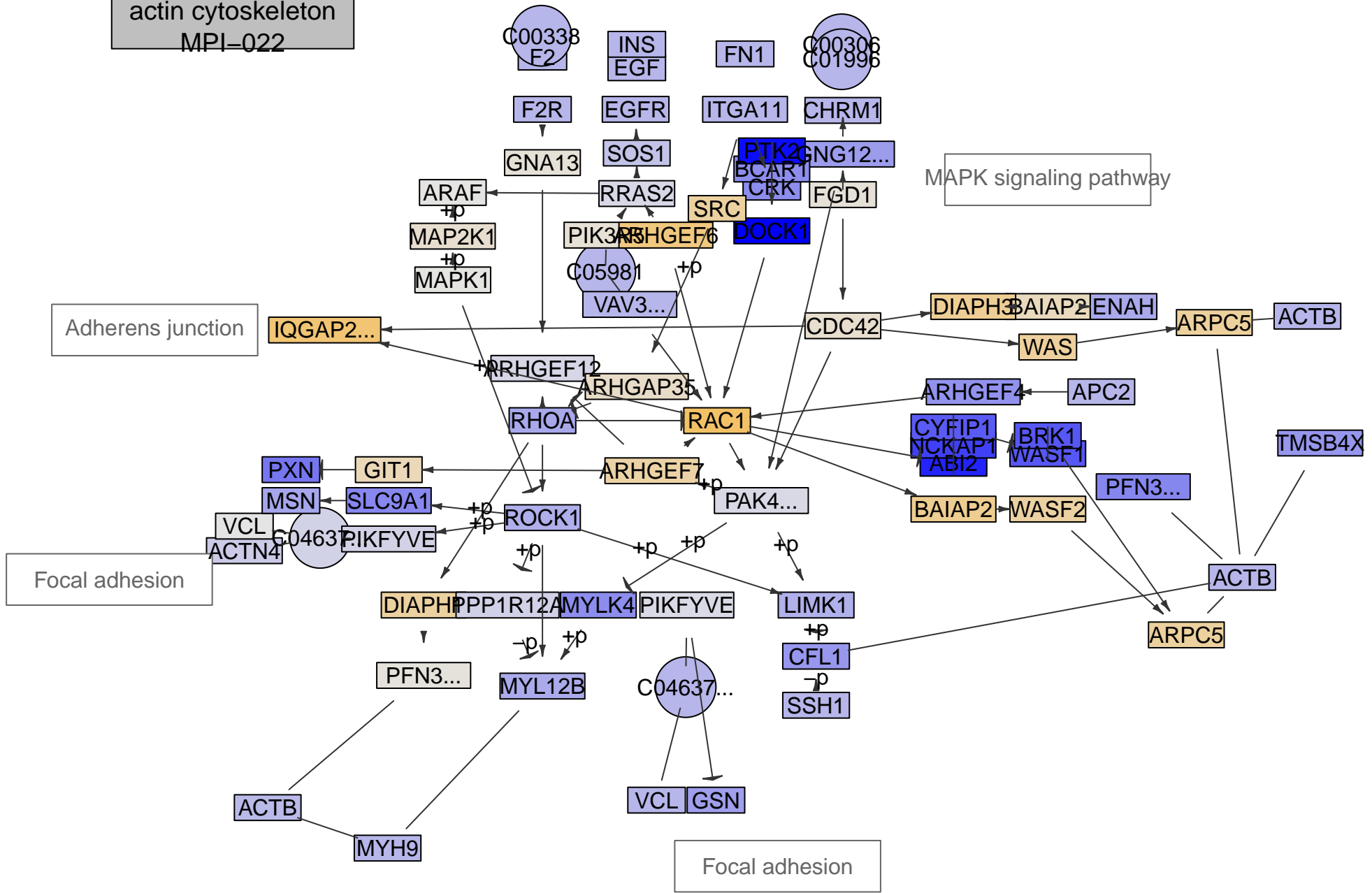
Regulation of actin cytoskeleton  
MPI-015



Regulation of actin cytoskeleton  
MPI-021

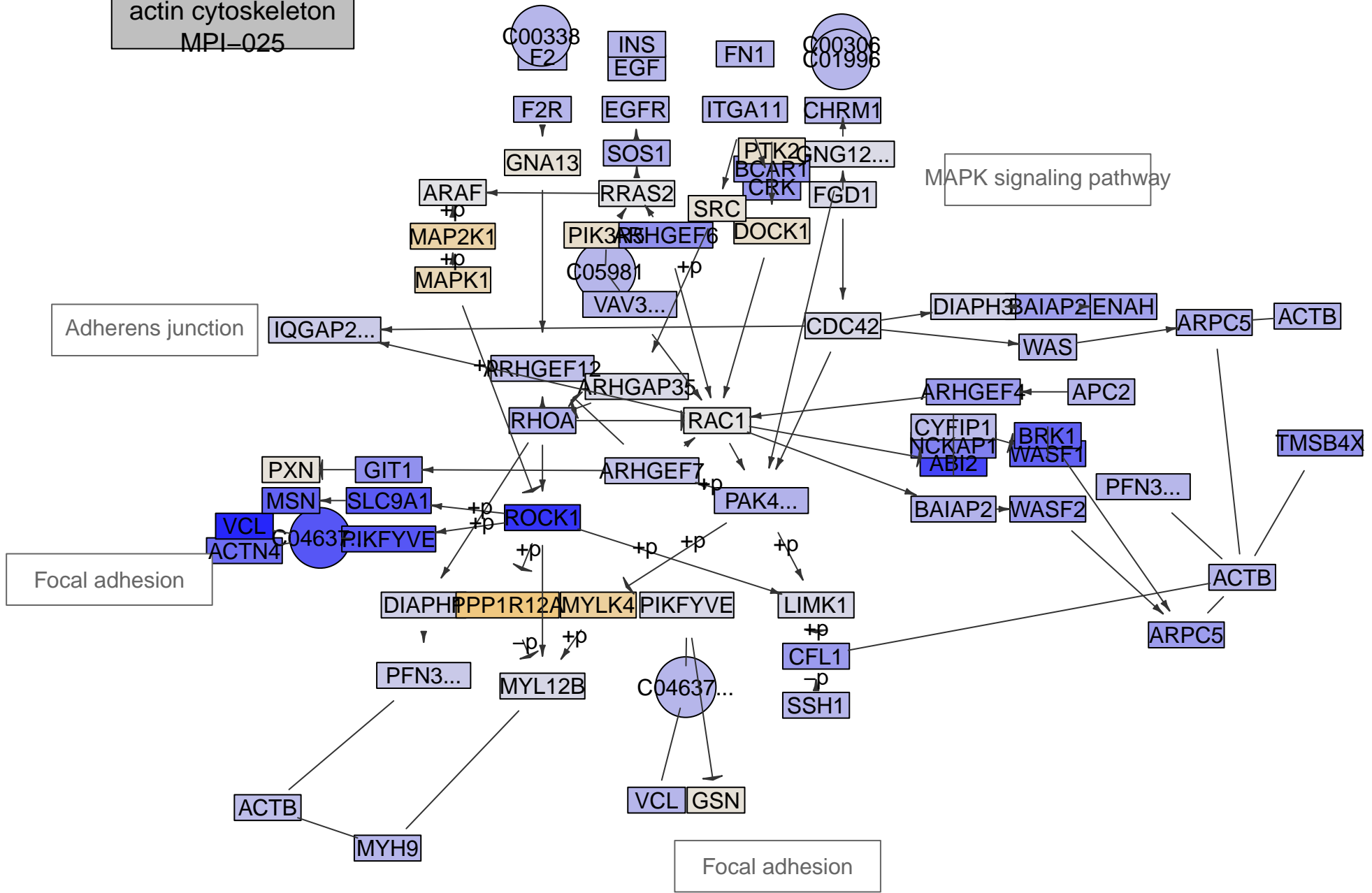


Regulation of actin cytoskeleton  
MPI-022

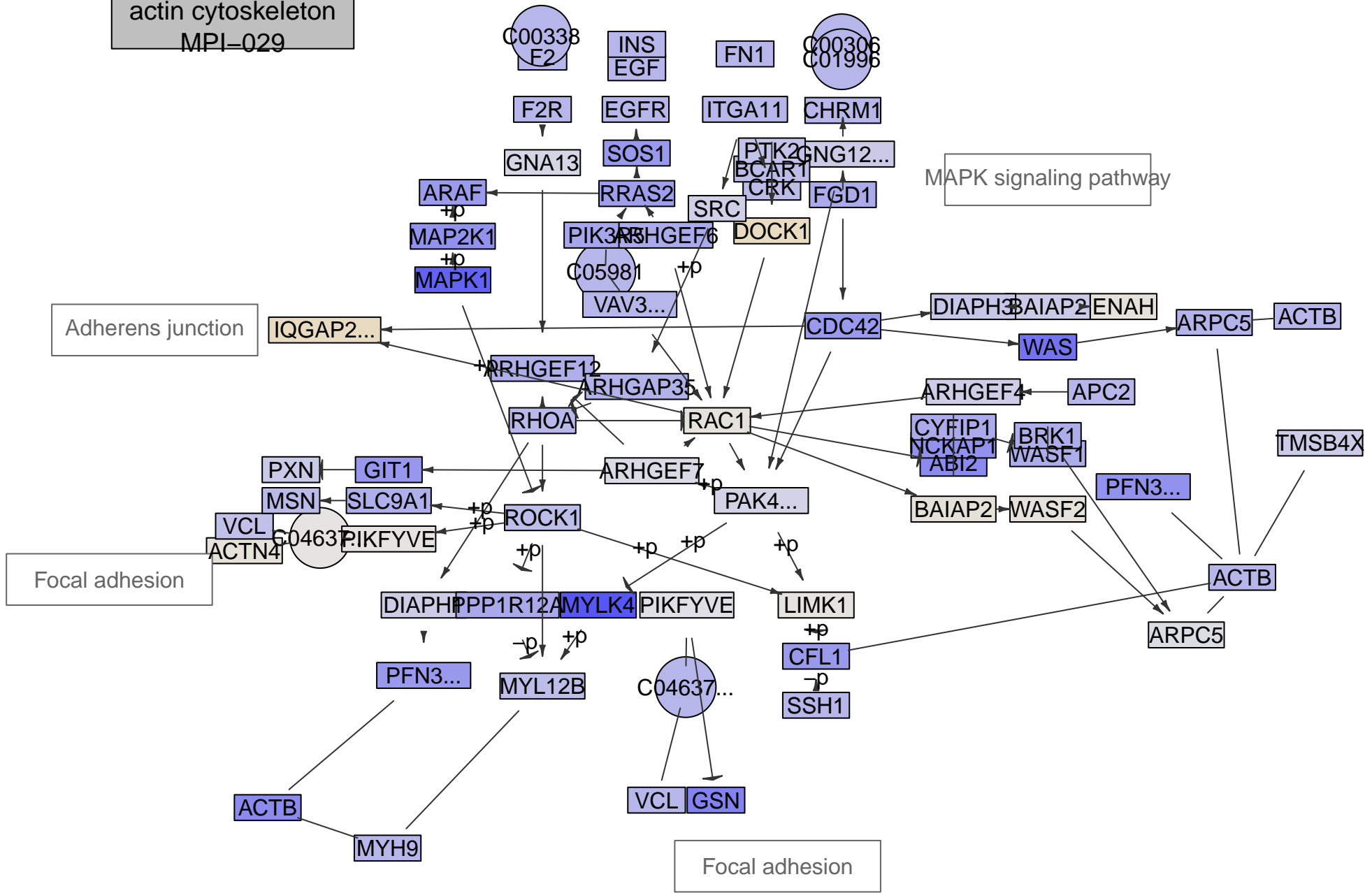




Regulation of actin cytoskeleton  
MPI-025



Regulation of actin cytoskeleton  
MPI-029



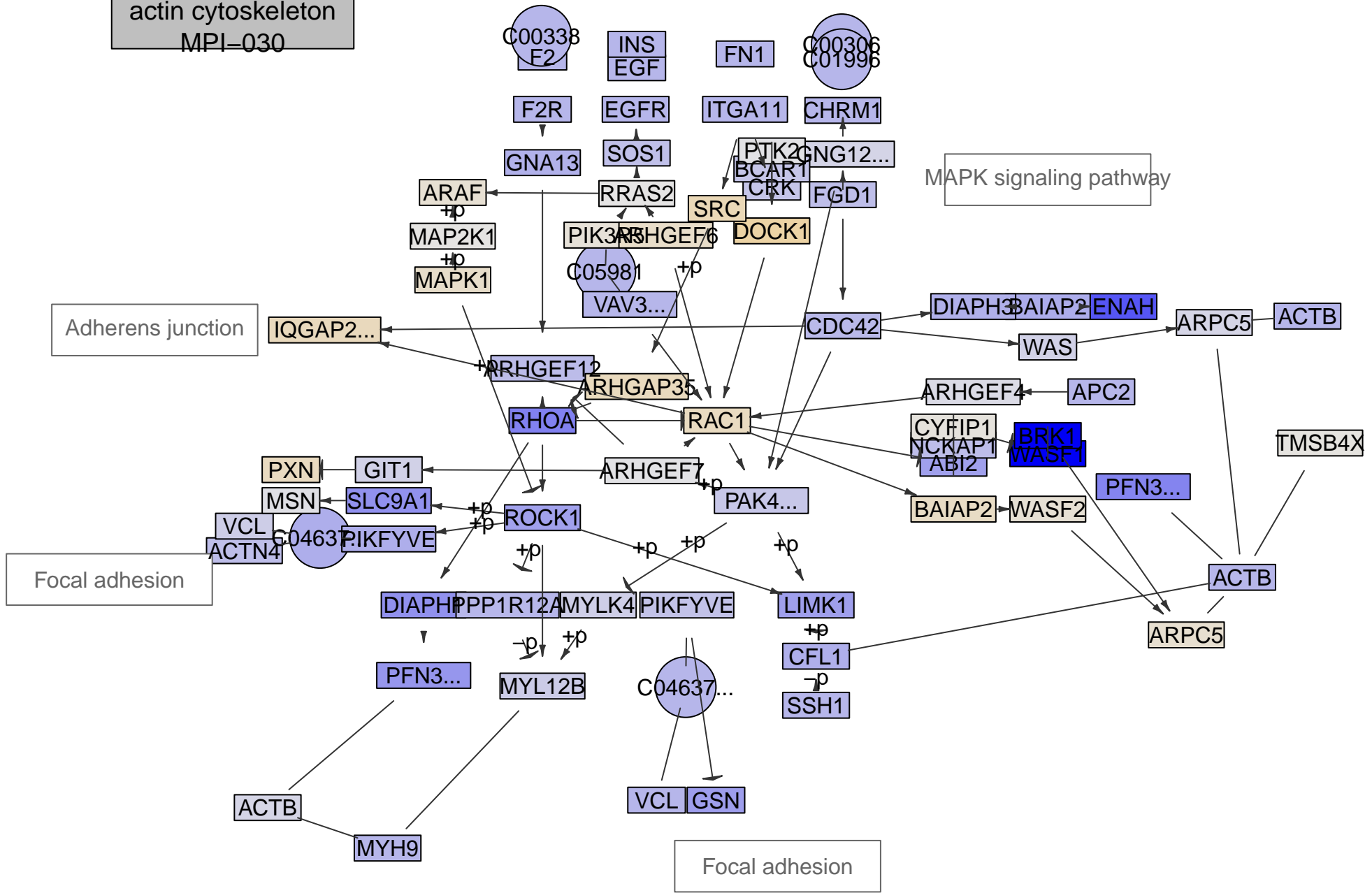
Adherens junction

MAPK signaling pathway

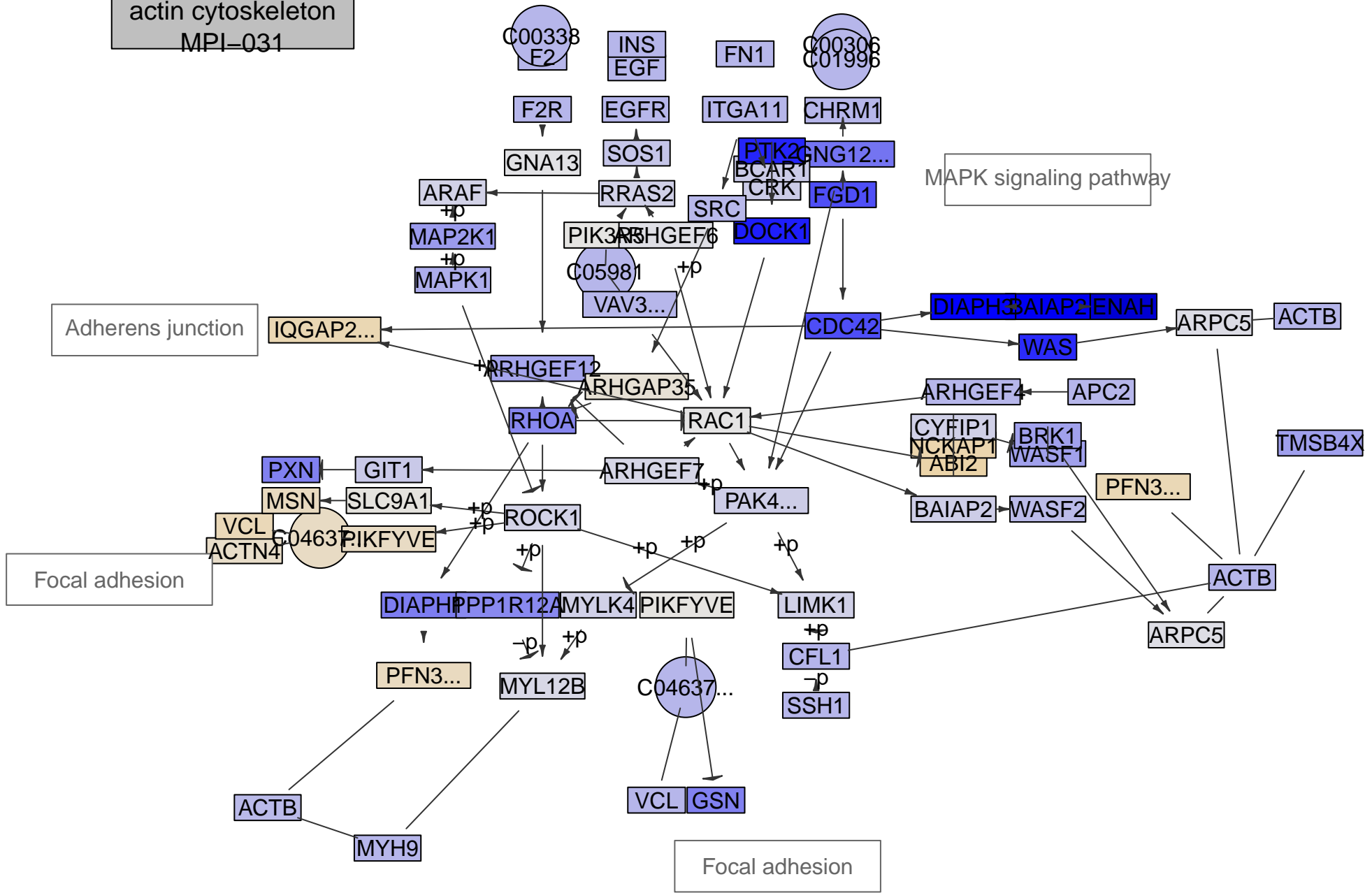
Focal adhesion

Focal adhesion

Regulation of actin cytoskeleton  
MPI-030



Regulation of actin cytoskeleton  
MPI-031



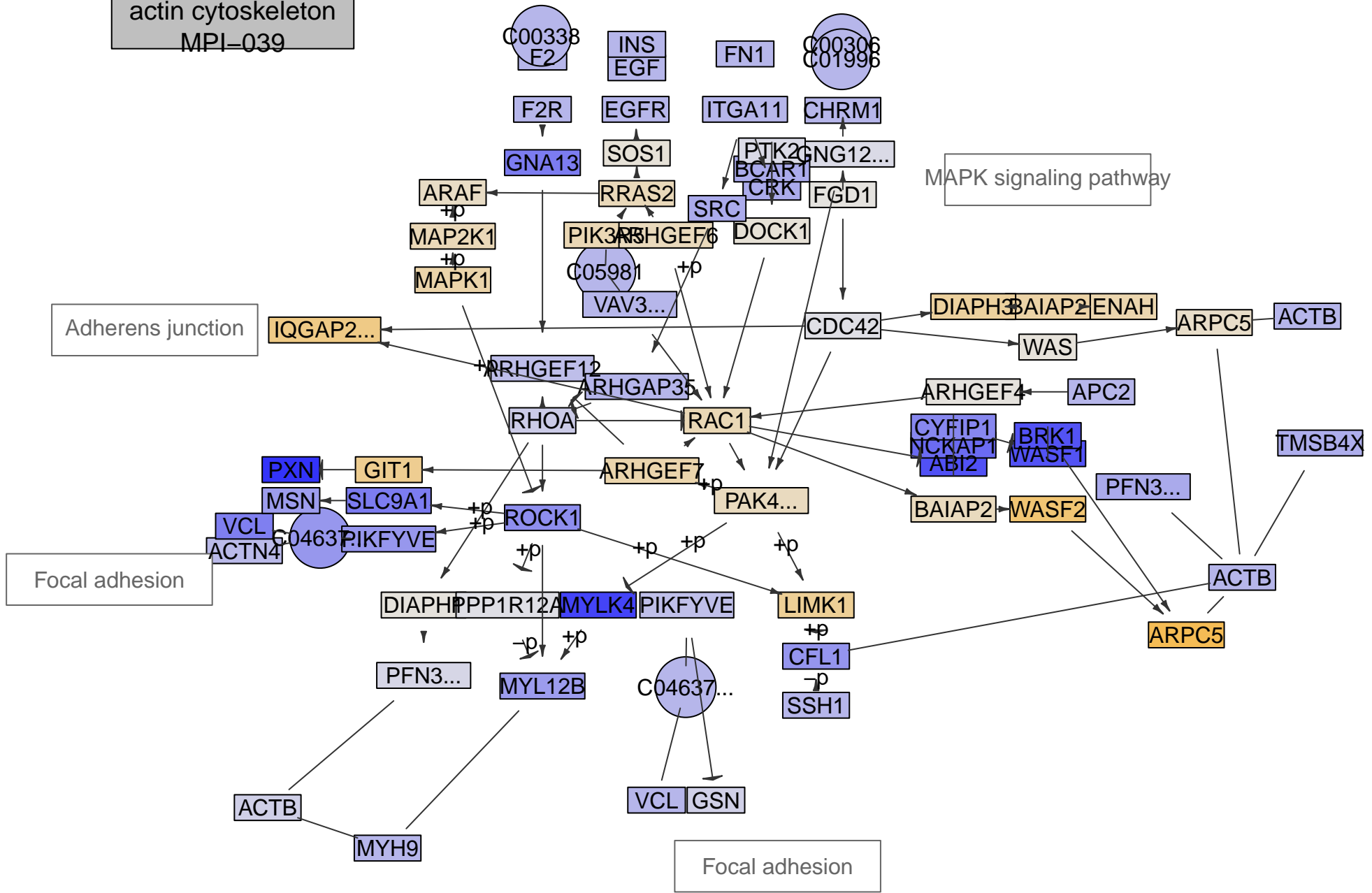
Adherens junction

MAPK signaling pathway

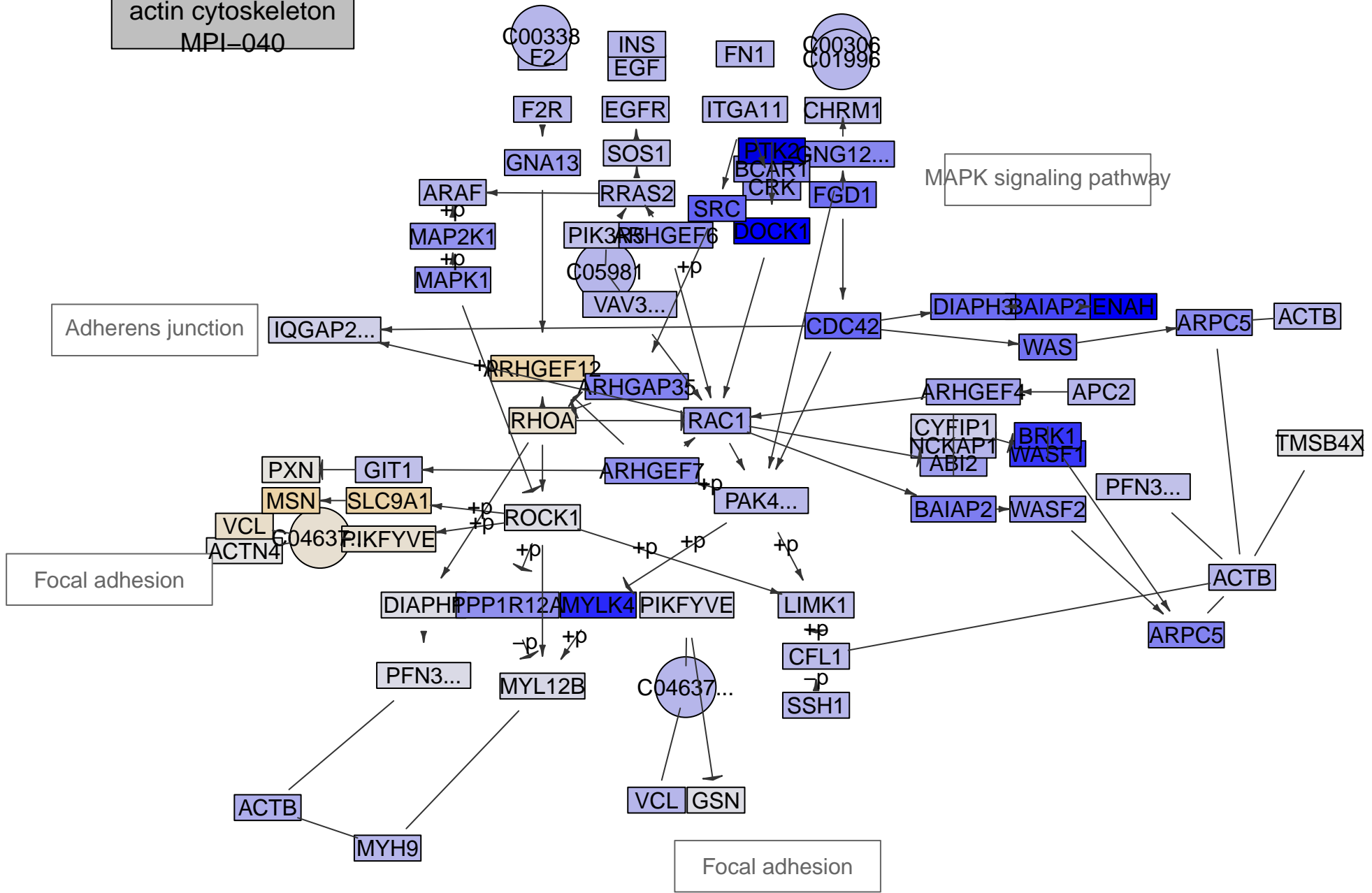
Focal adhesion

Focal adhesion

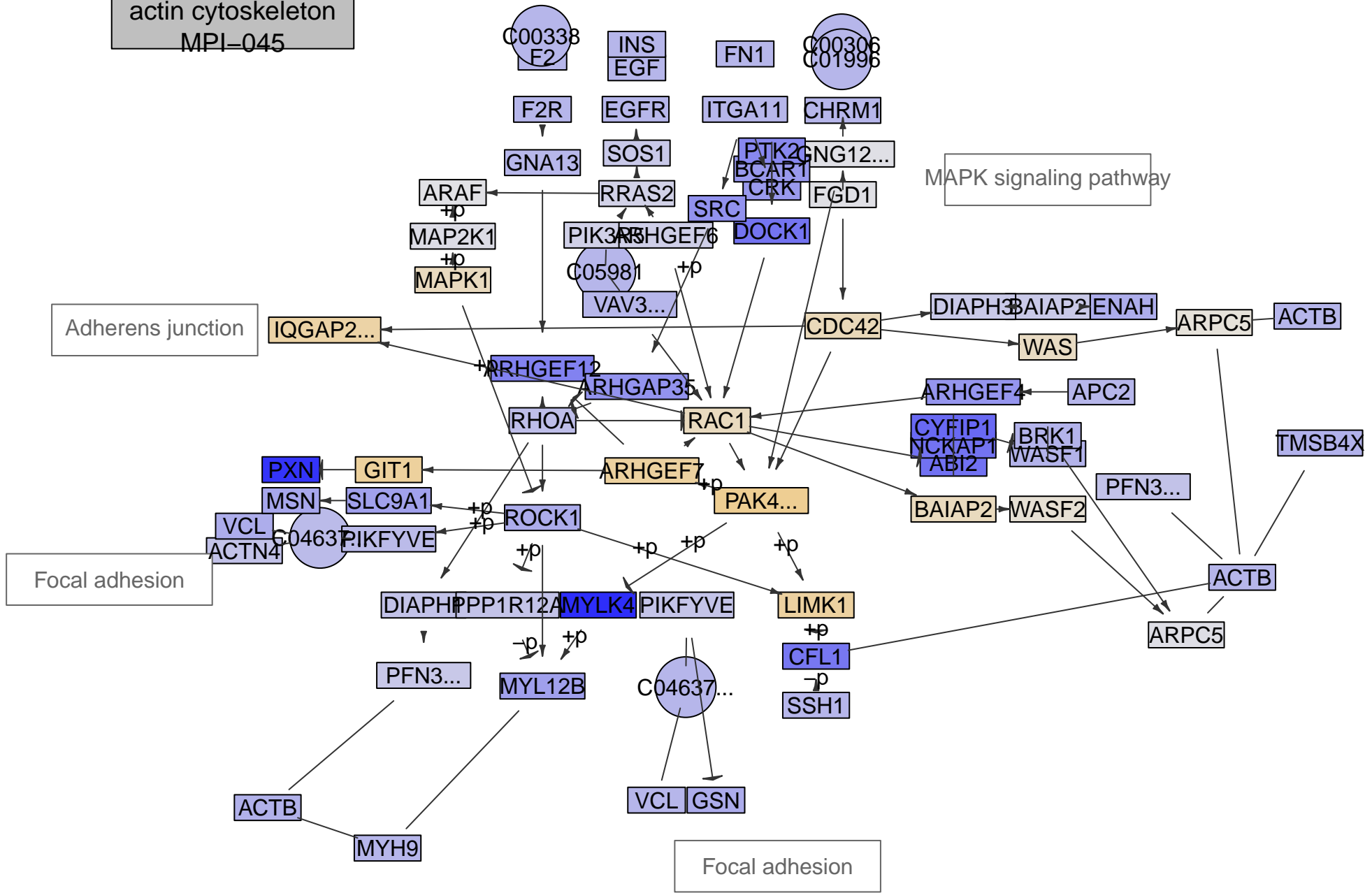
Regulation of actin cytoskeleton  
MPI-039



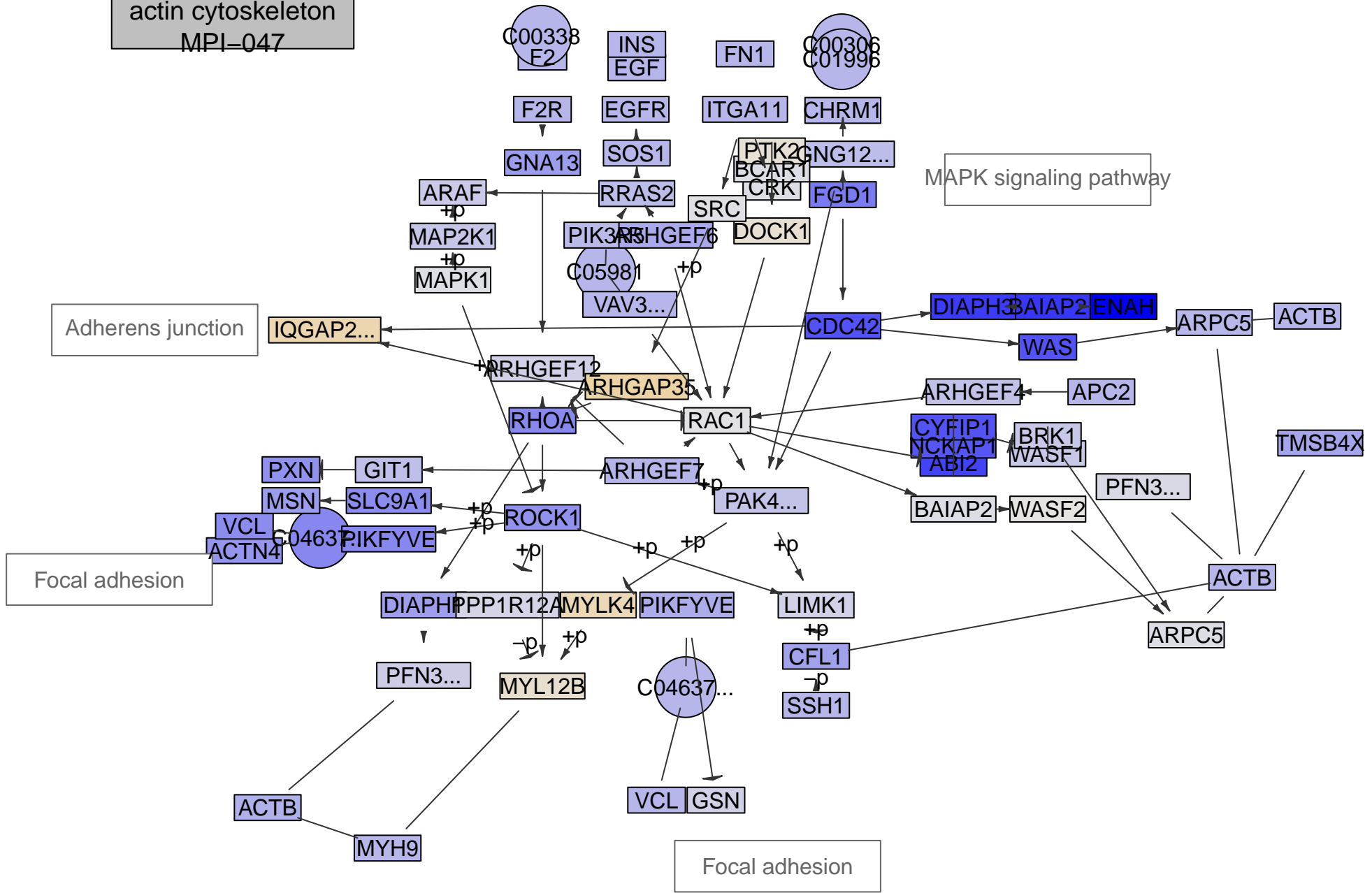
Regulation of actin cytoskeleton  
MPI-040



Regulation of actin cytoskeleton  
MPI-045

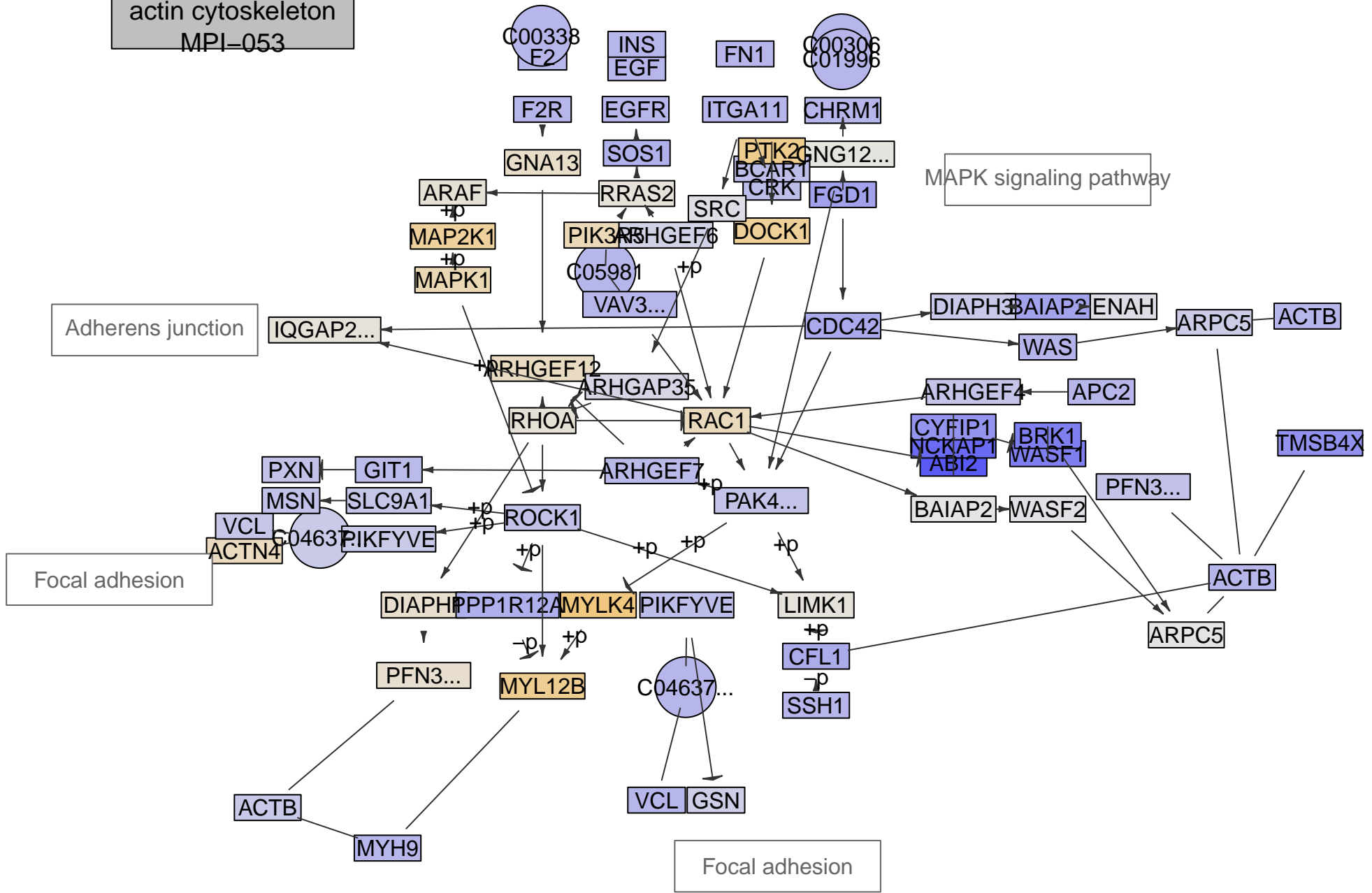


Regulation of actin cytoskeleton  
MPI-047

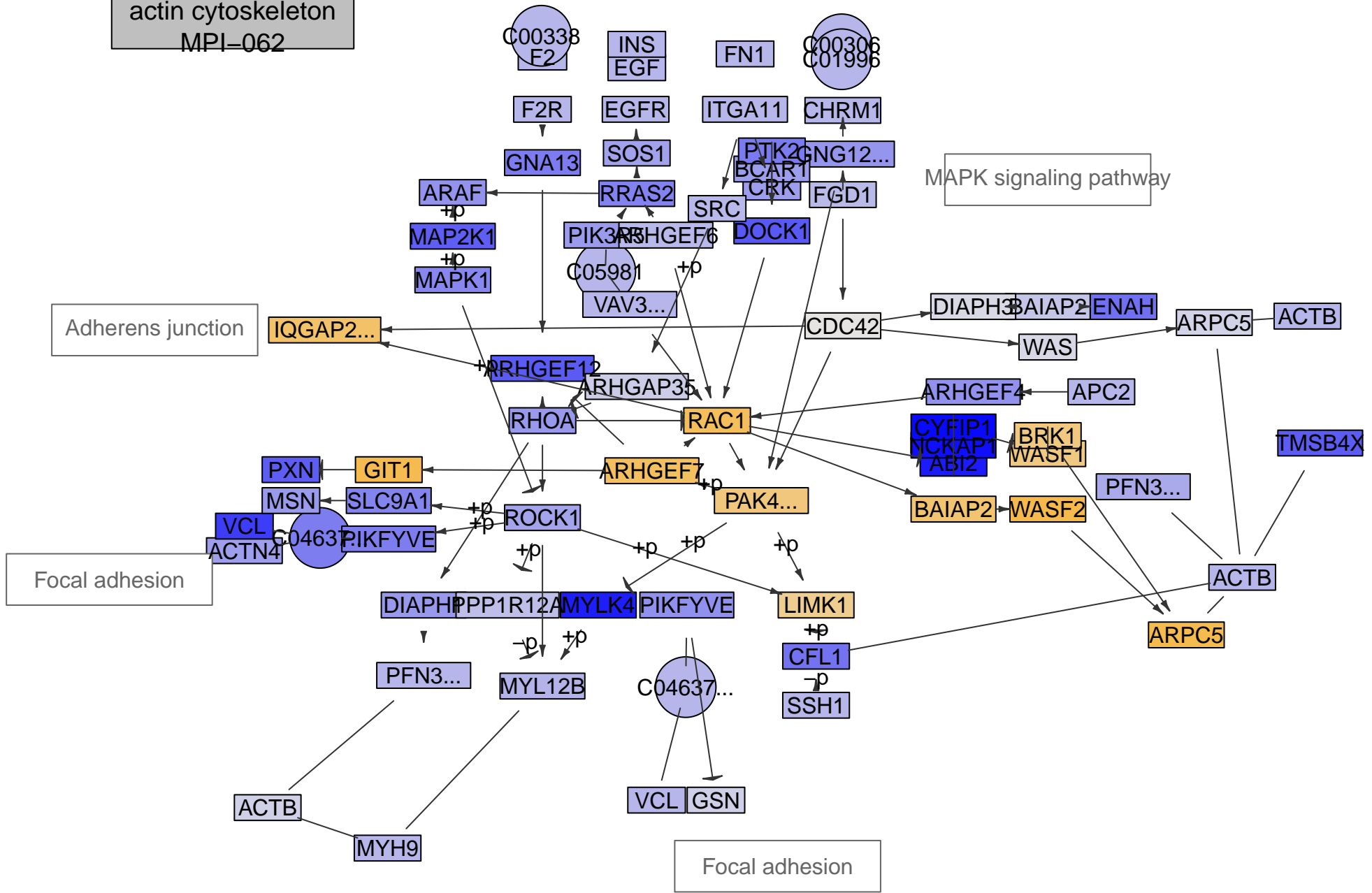




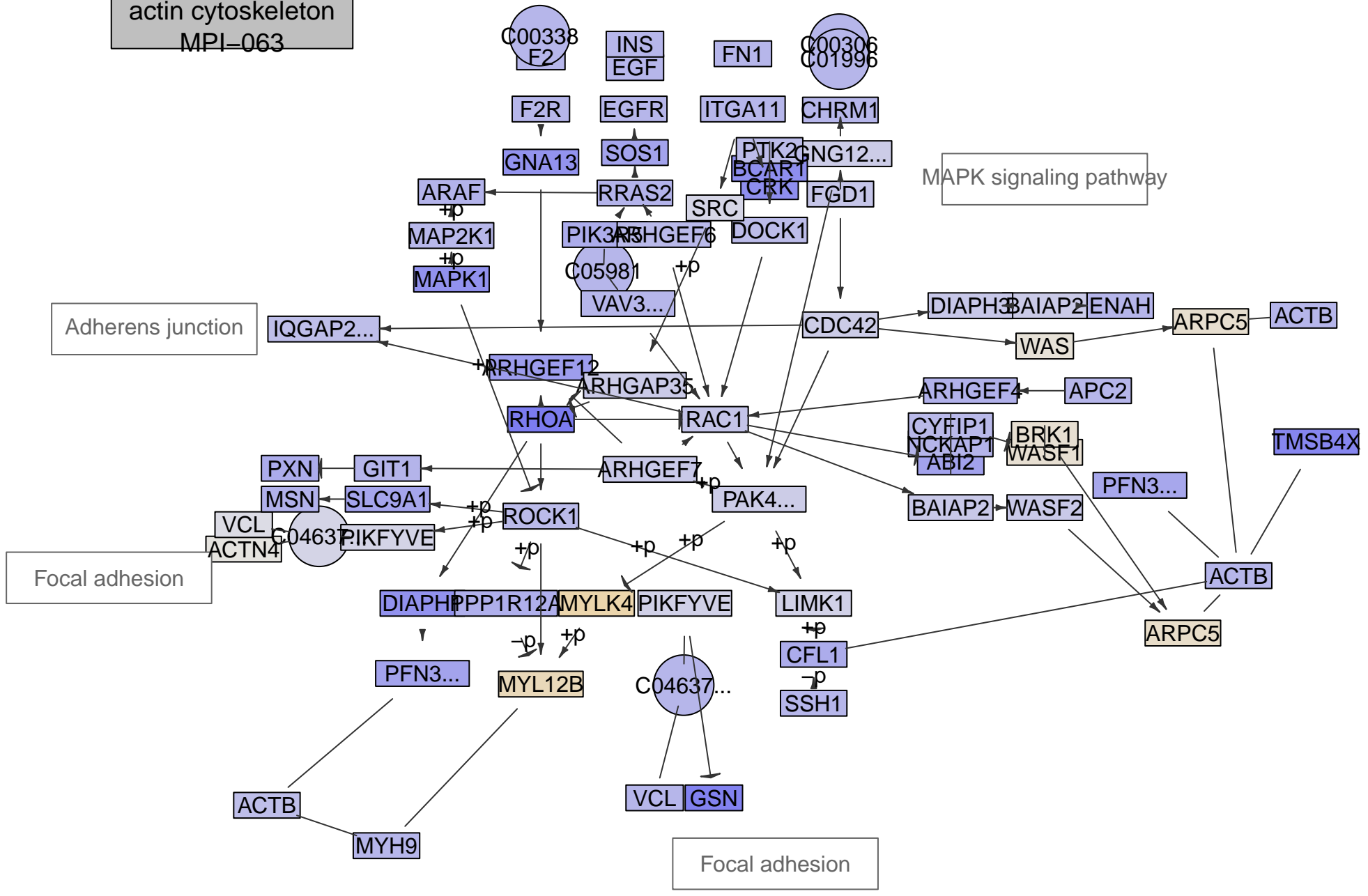
Regulation of actin cytoskeleton  
MPI-053



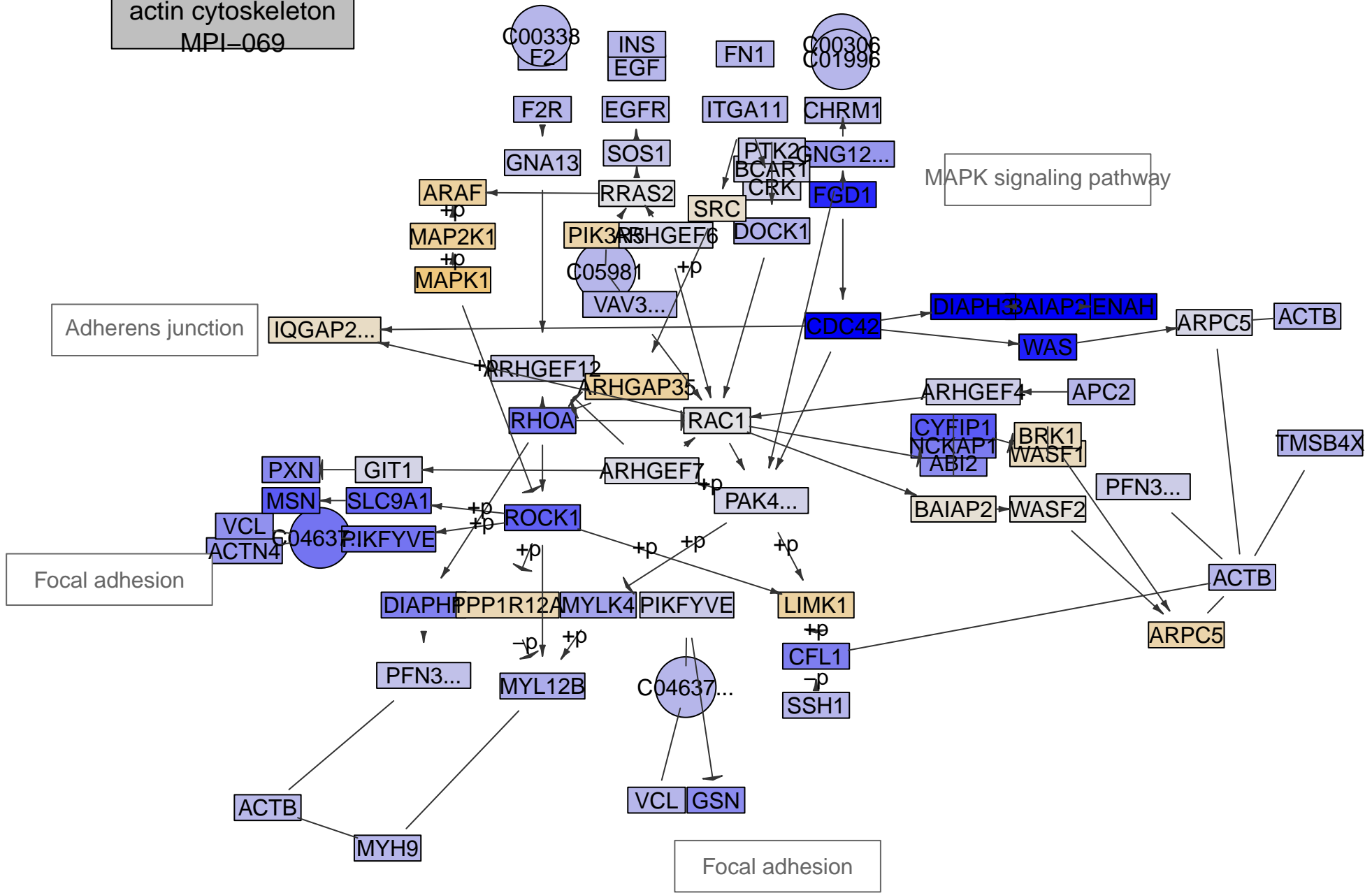
Regulation of actin cytoskeleton  
MPI-062



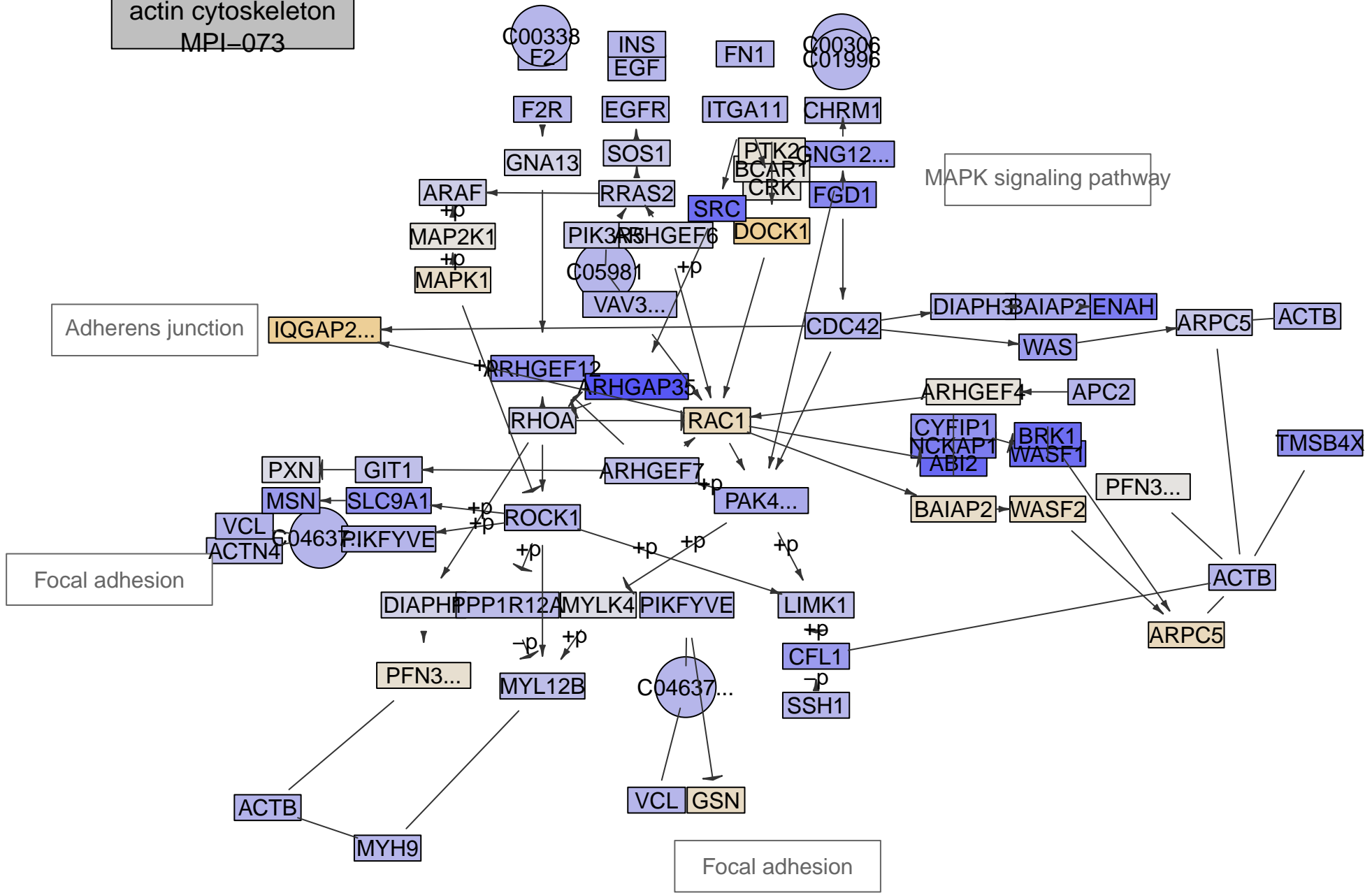
Regulation of actin cytoskeleton  
MPI-063



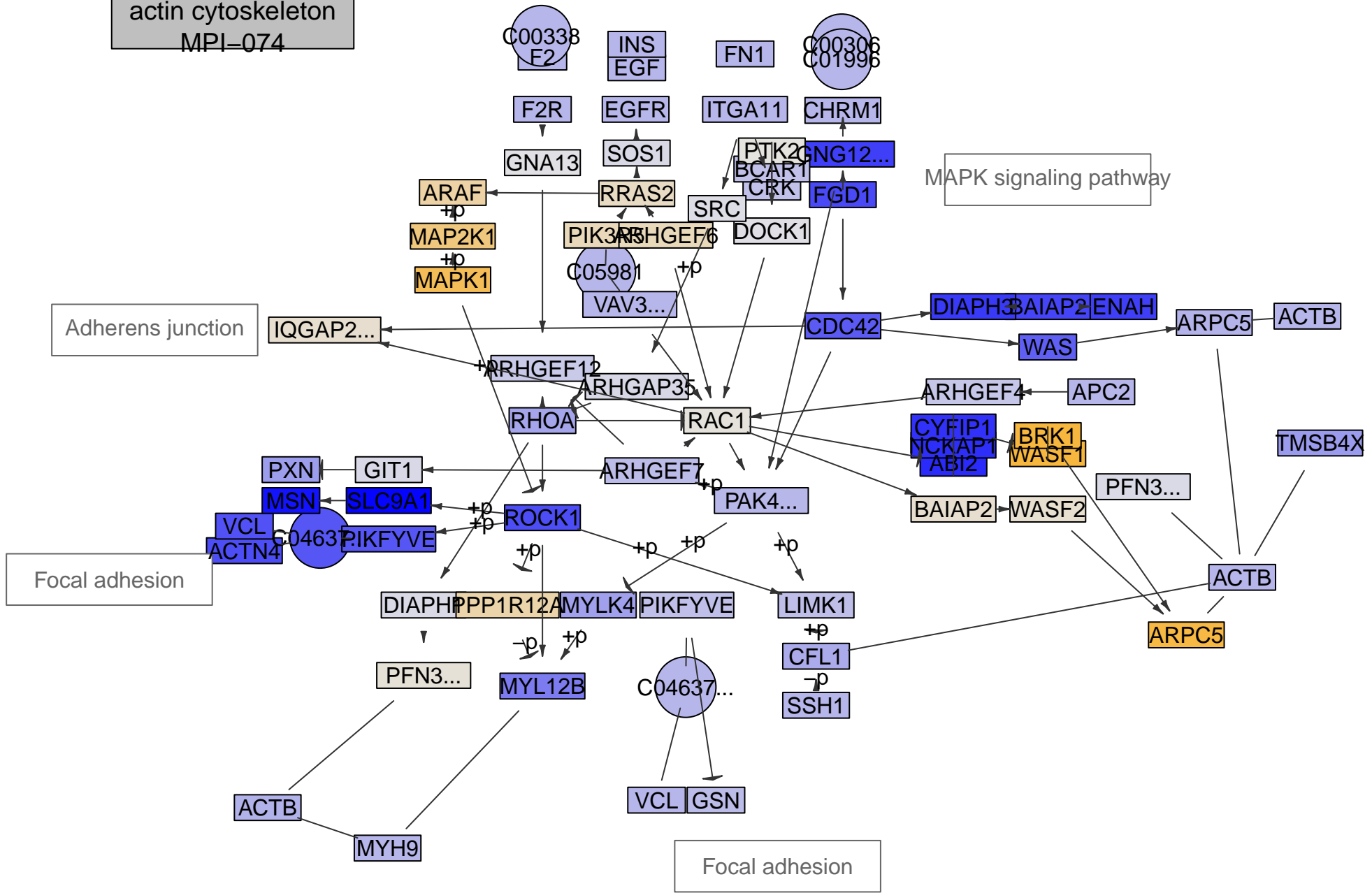
Regulation of actin cytoskeleton  
MPI-069



Regulation of actin cytoskeleton  
MPI-073

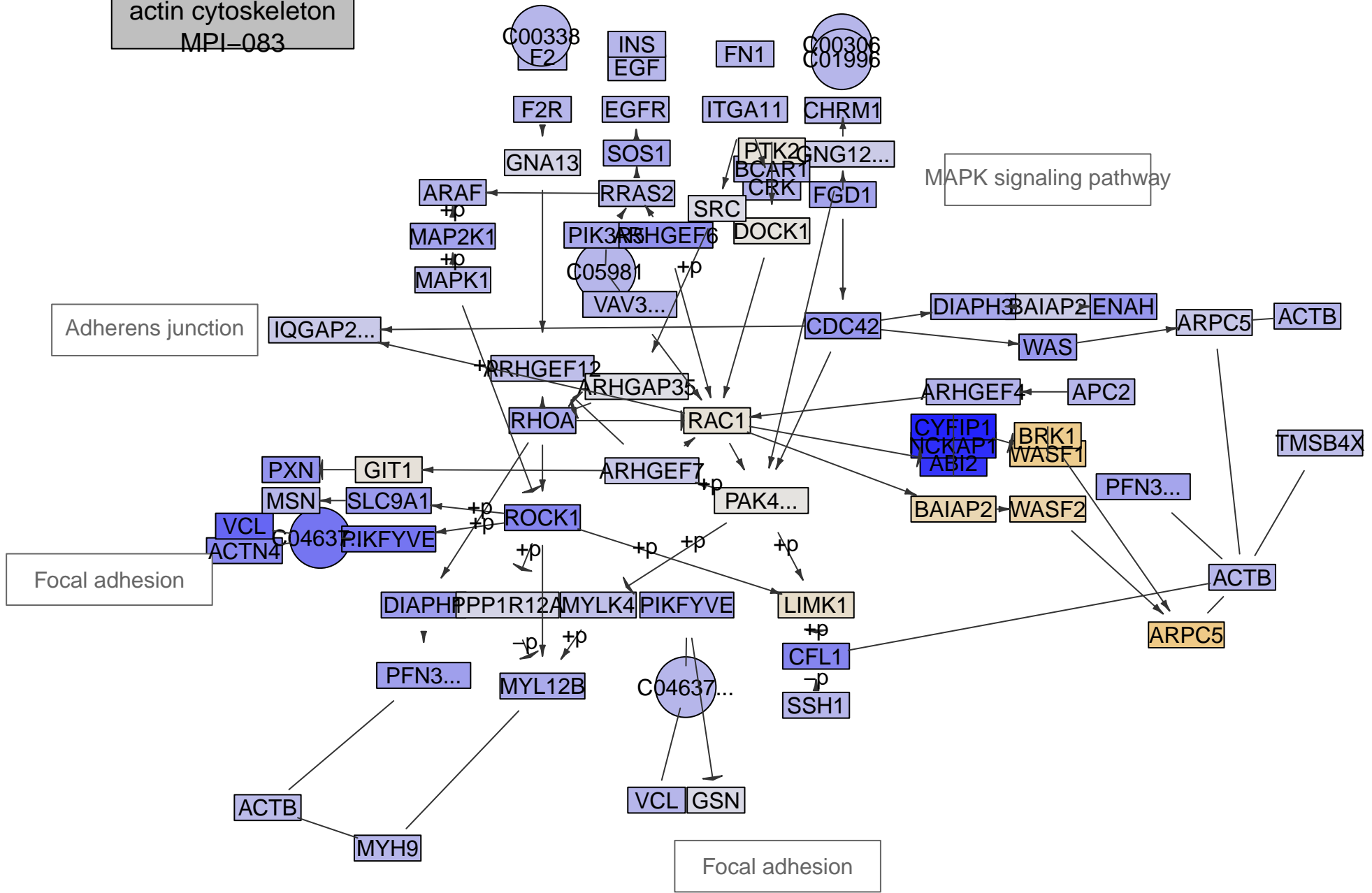


Regulation of actin cytoskeleton  
MPI-074



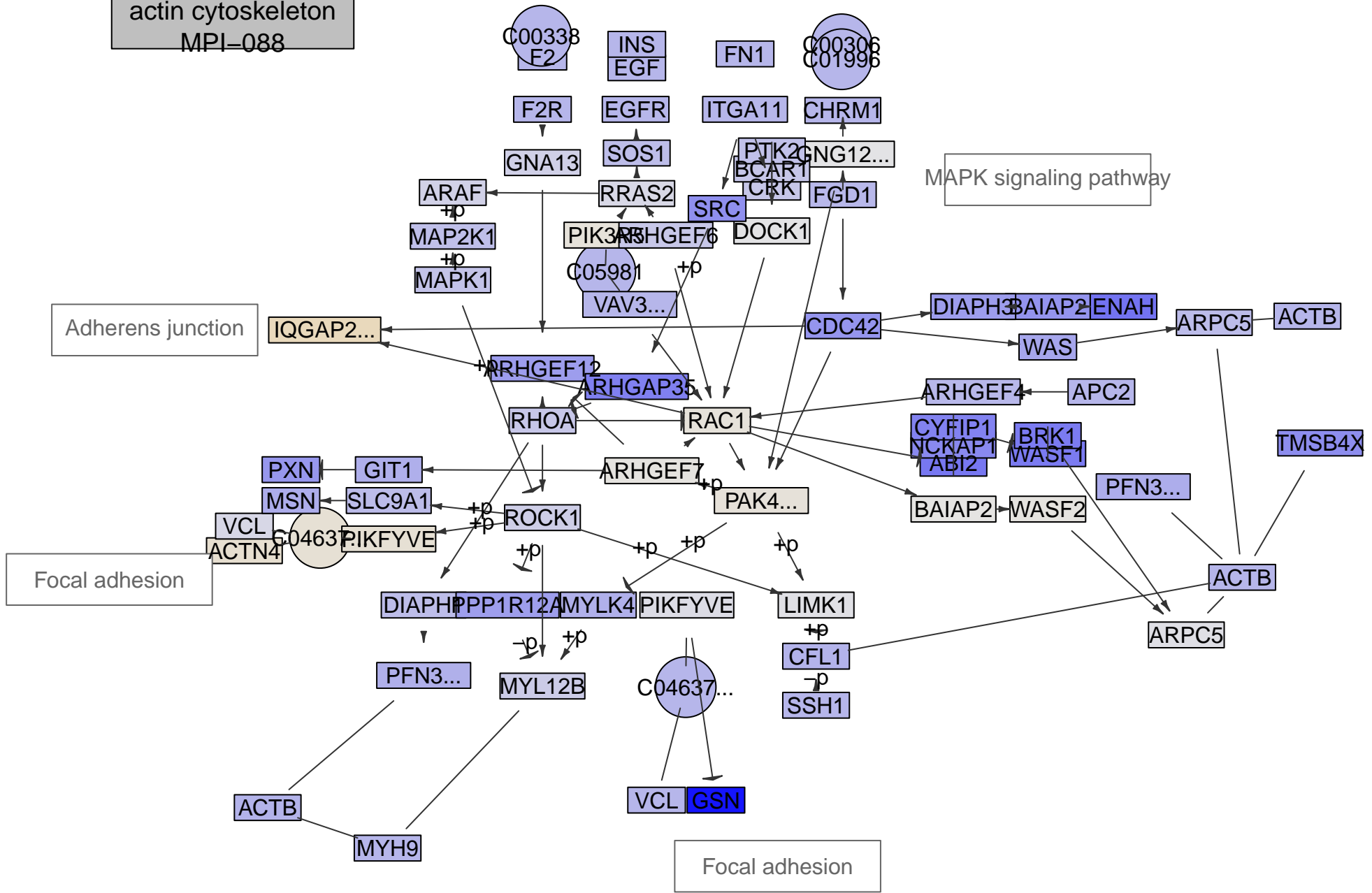


Regulation of actin cytoskeleton  
MPI-083

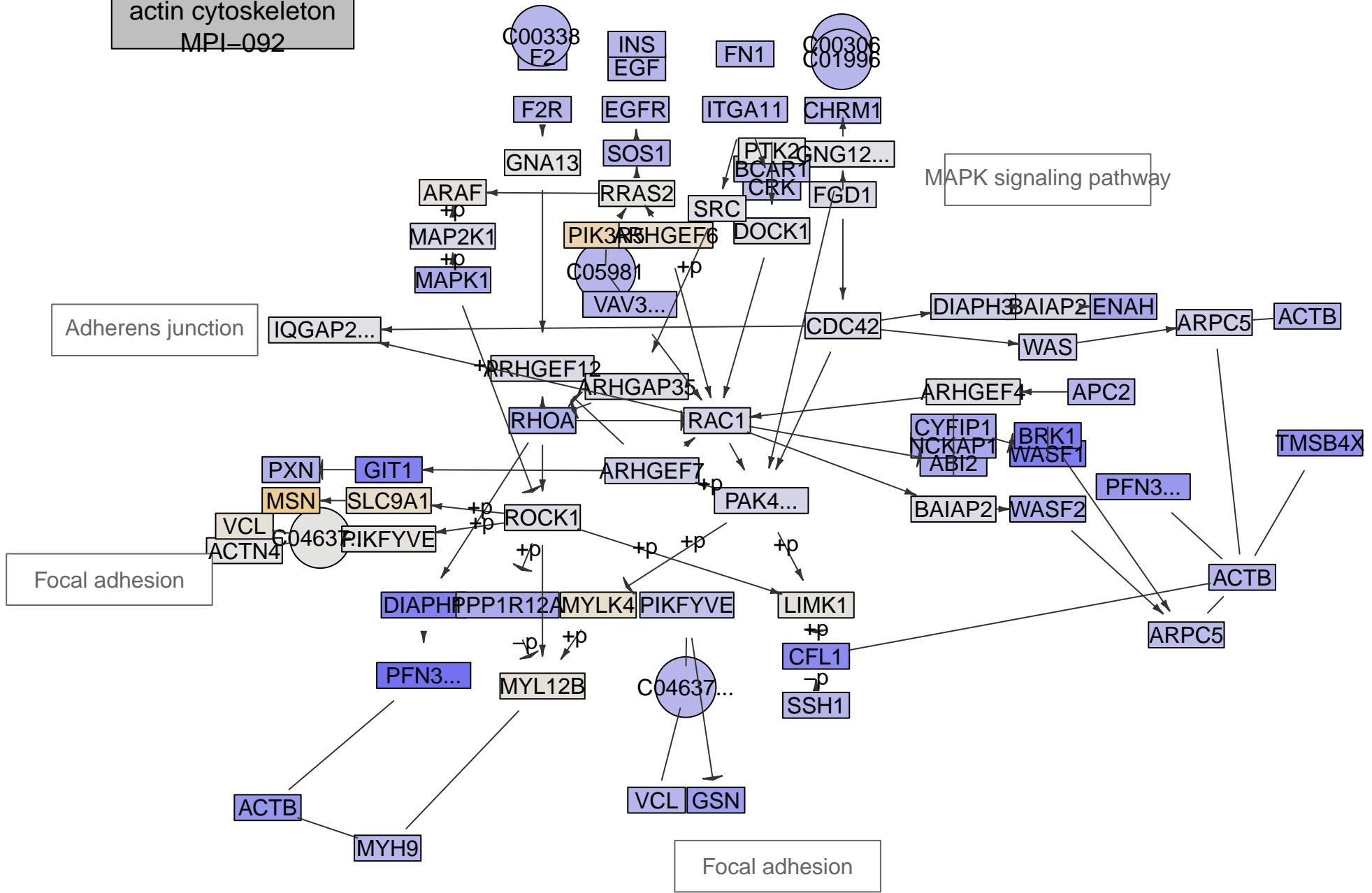




Regulation of actin cytoskeleton  
MPI-088

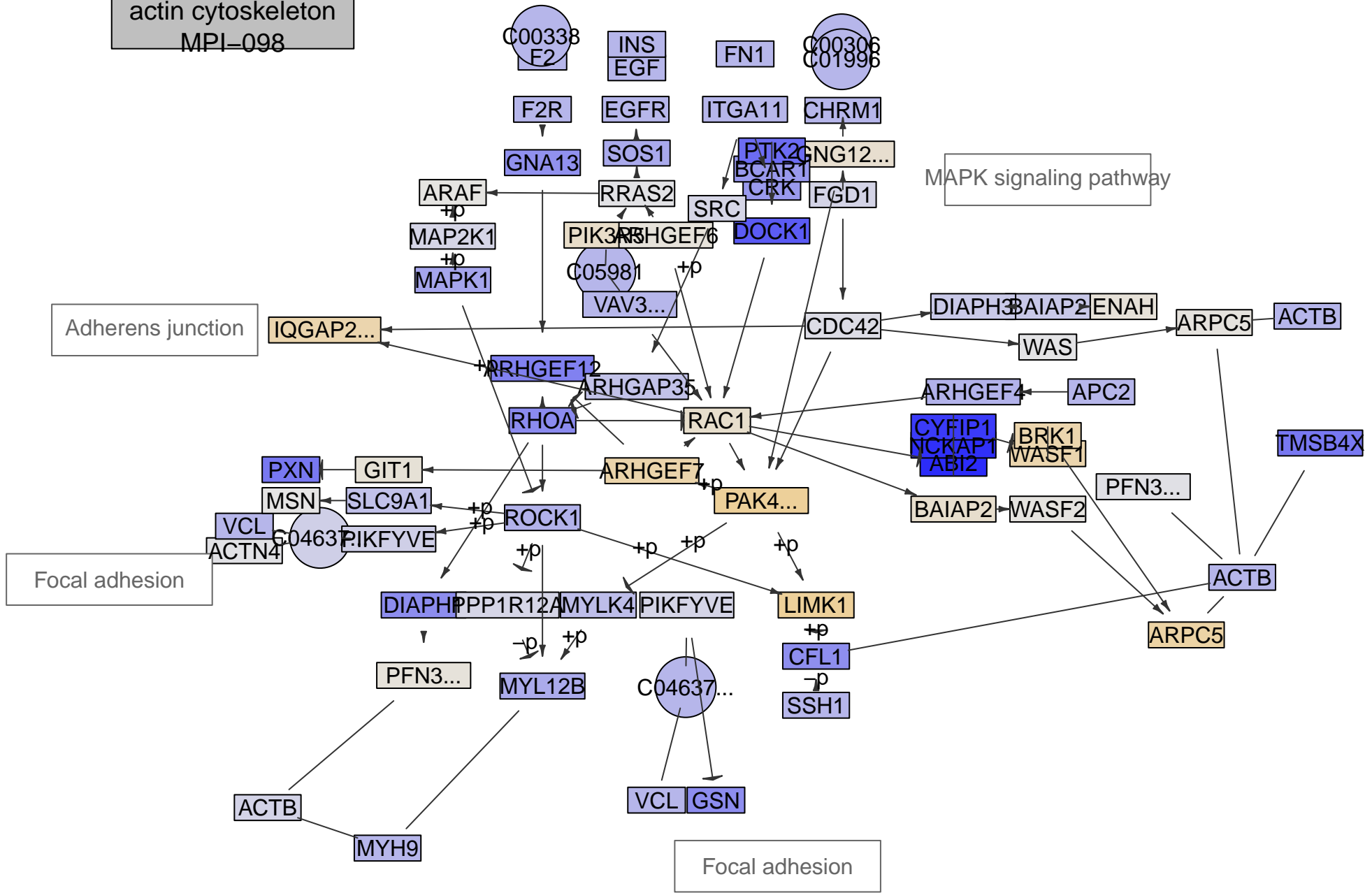


Regulation of actin cytoskeleton  
MPI-092



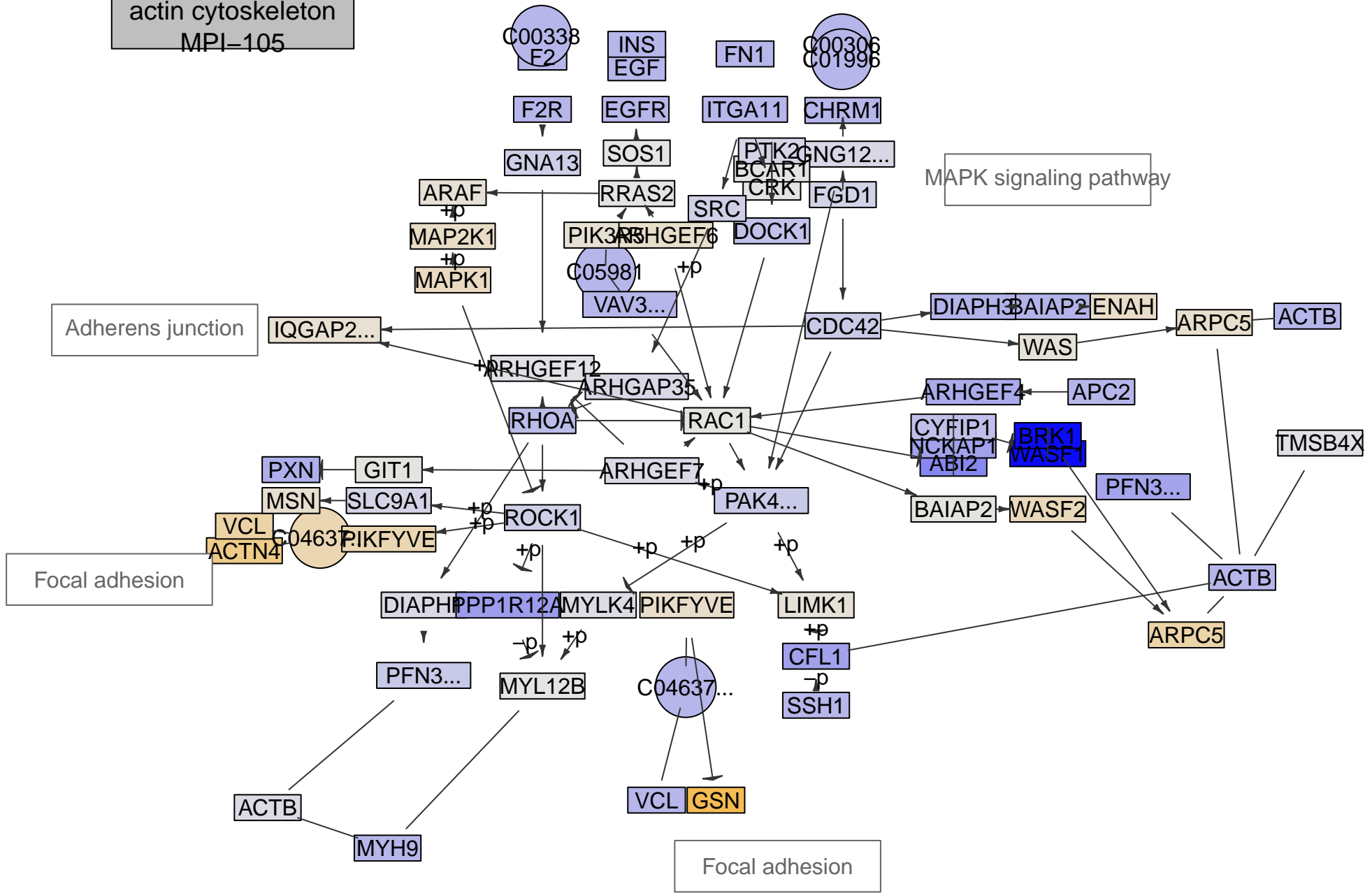


Regulation of actin cytoskeleton  
MPI-098



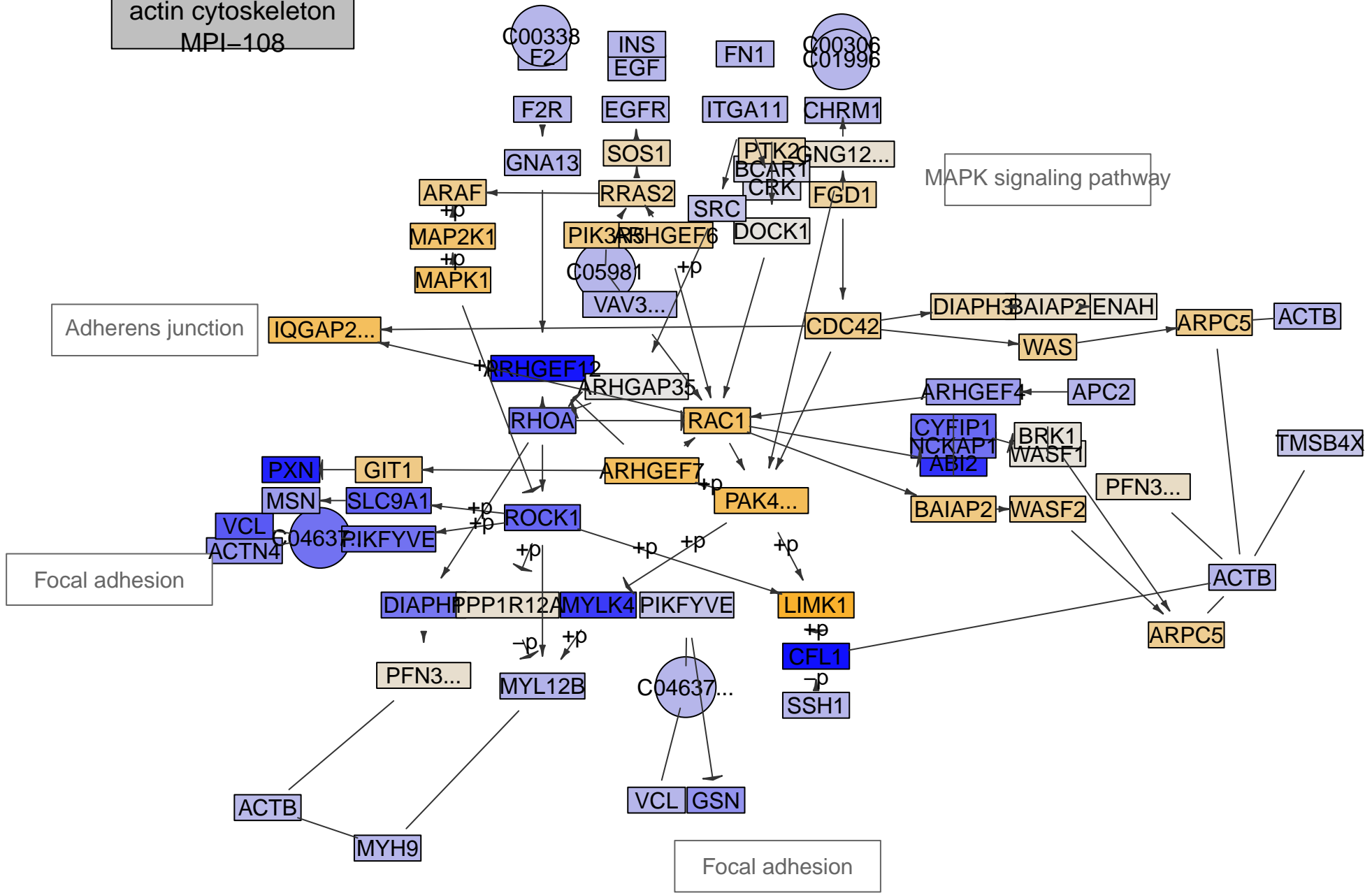


Regulation of actin cytoskeleton  
MPI-105



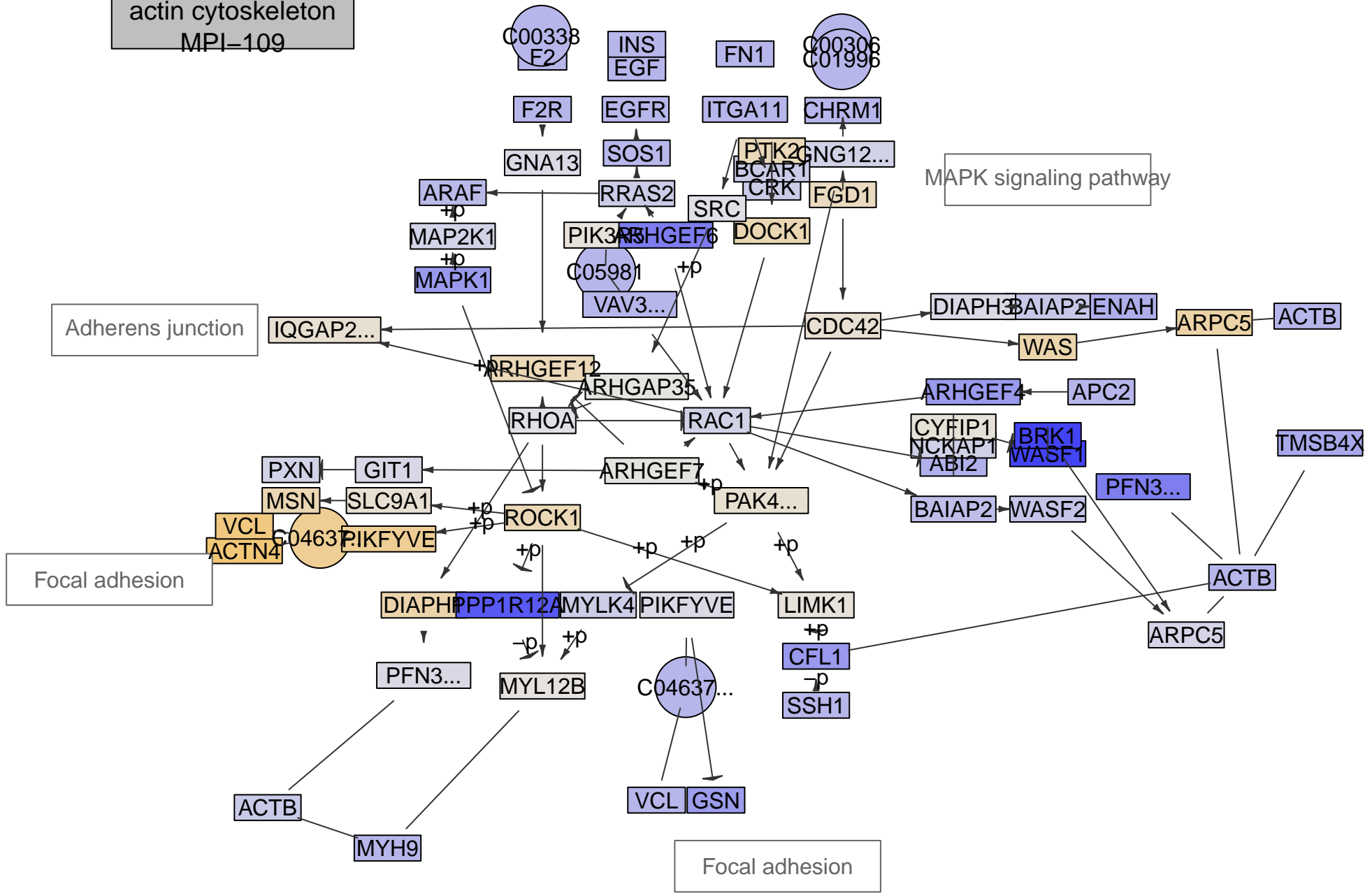


Regulation of actin cytoskeleton  
MPI-108





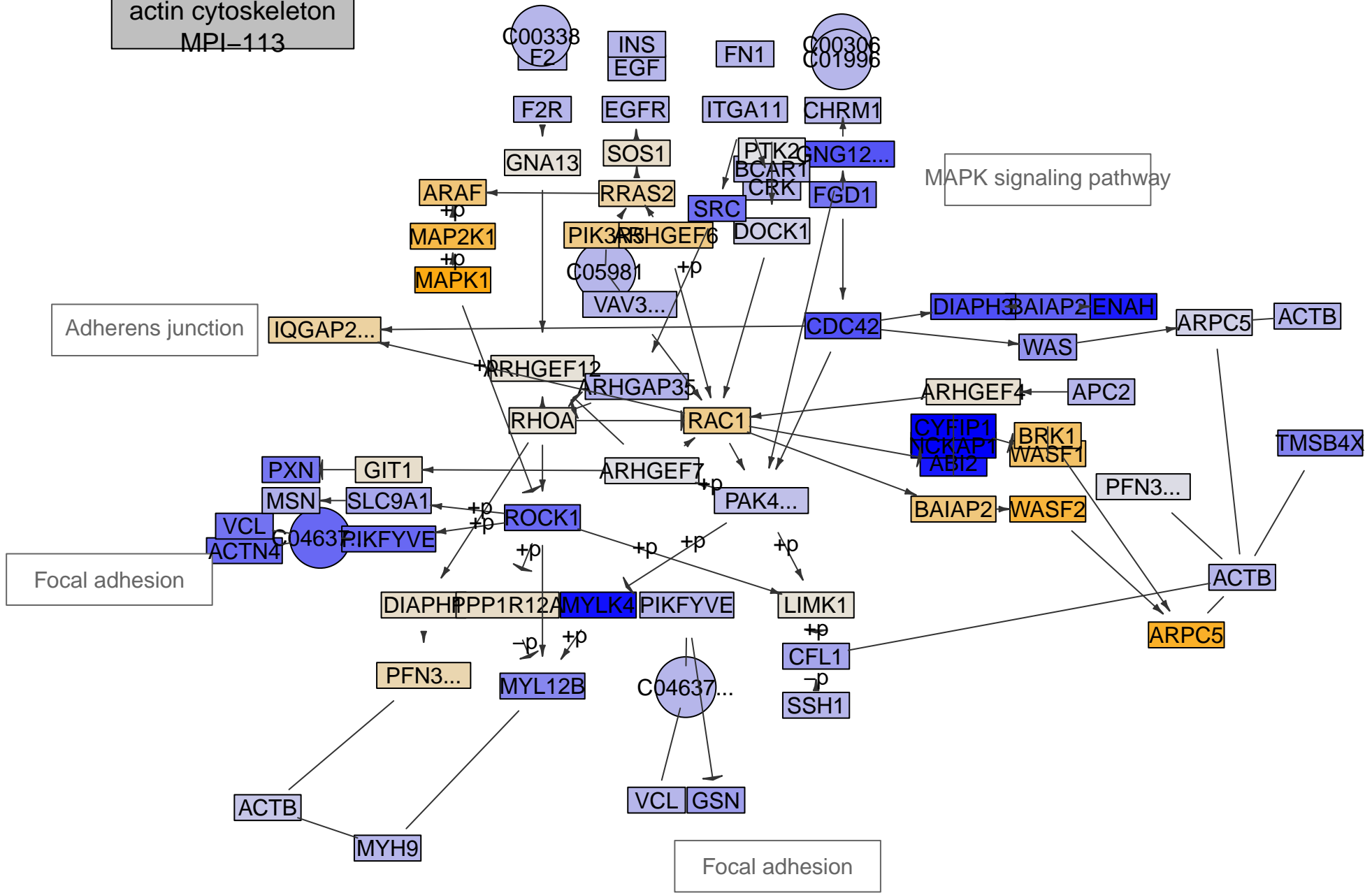
Regulation of actin cytoskeleton  
MPI-109





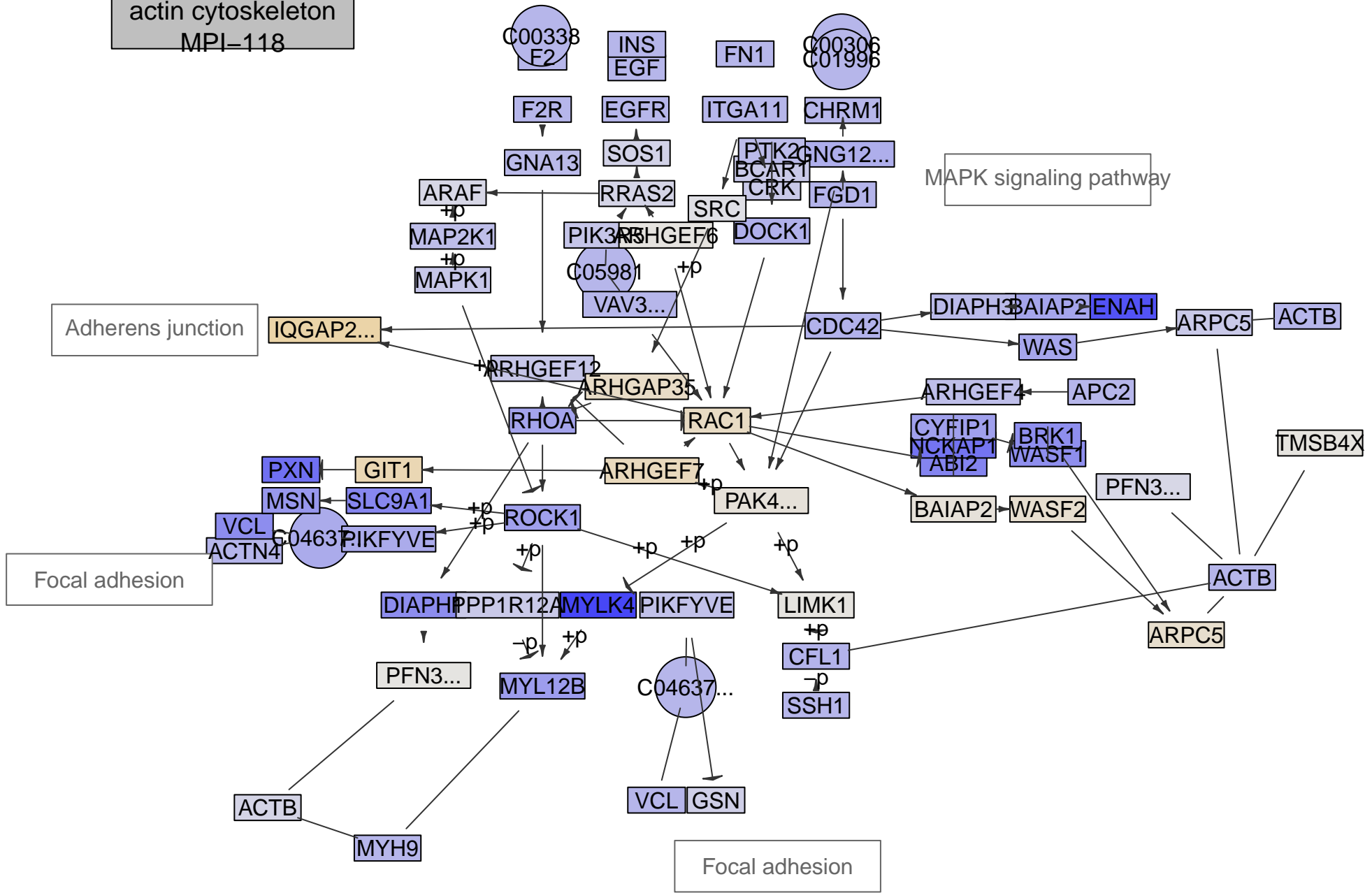


Regulation of actin cytoskeleton  
MPI-113

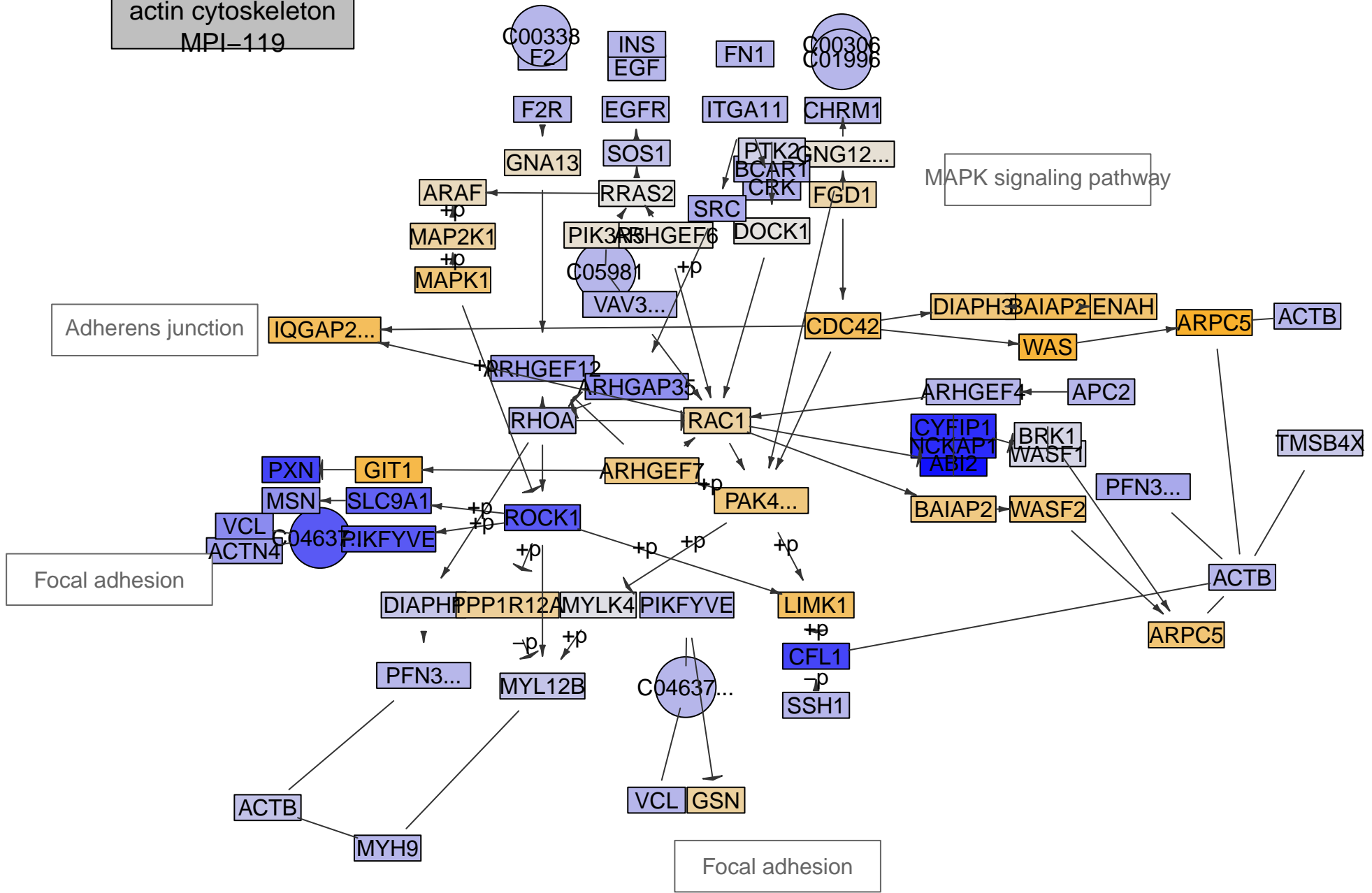




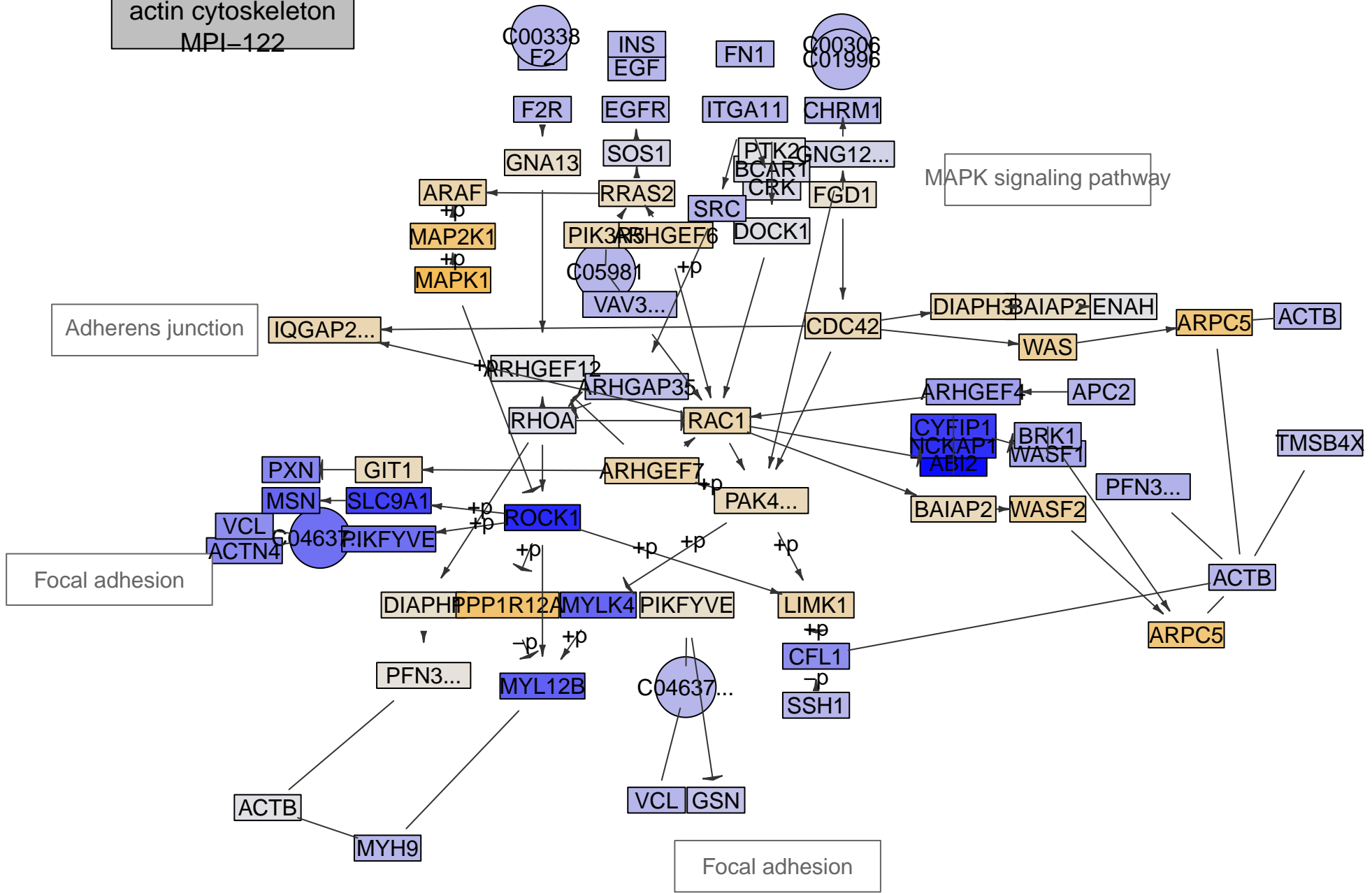
Regulation of actin cytoskeleton  
MPI-118



Regulation of actin cytoskeleton  
MPI-119

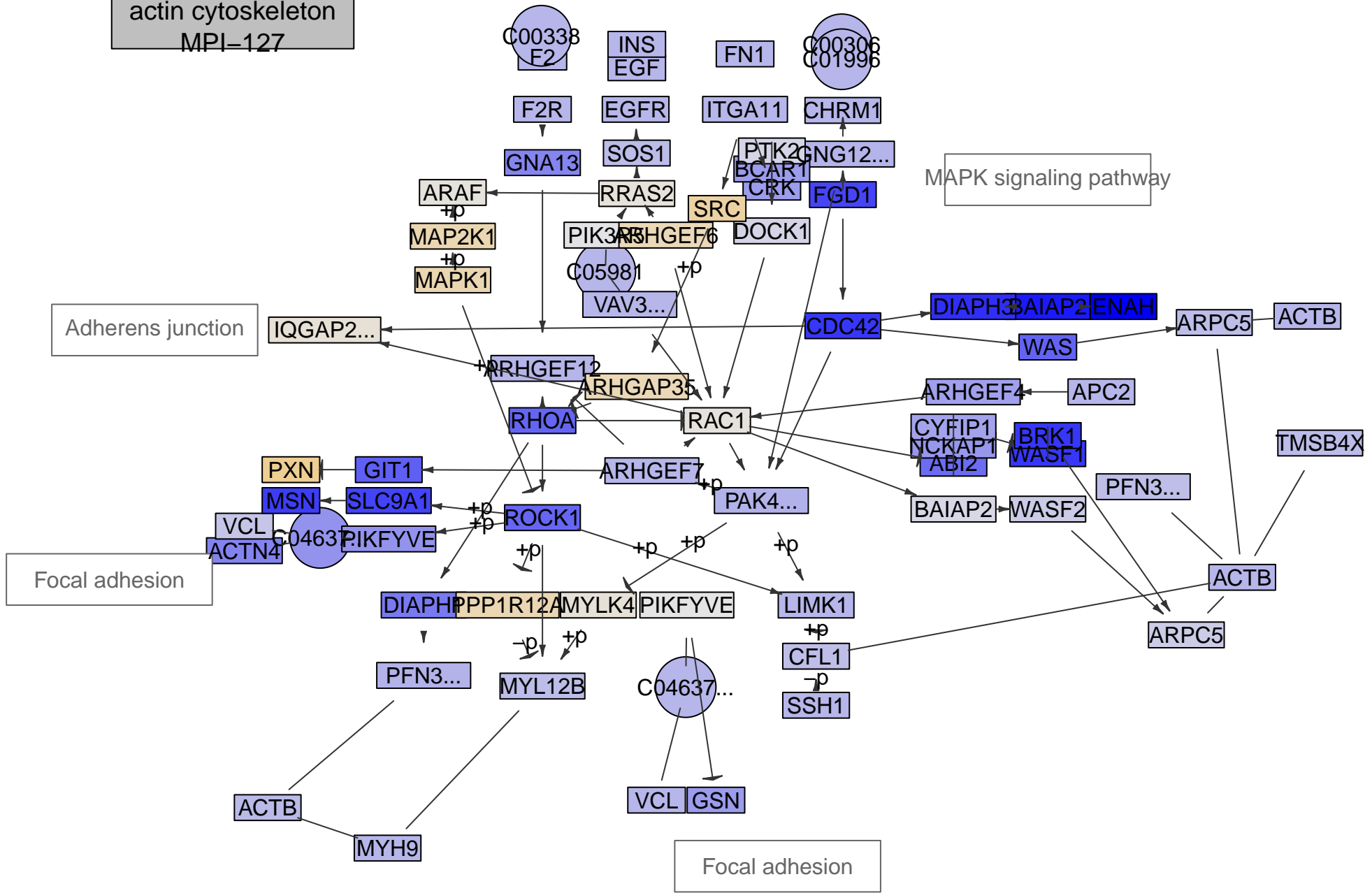


Regulation of actin cytoskeleton  
MPI-122





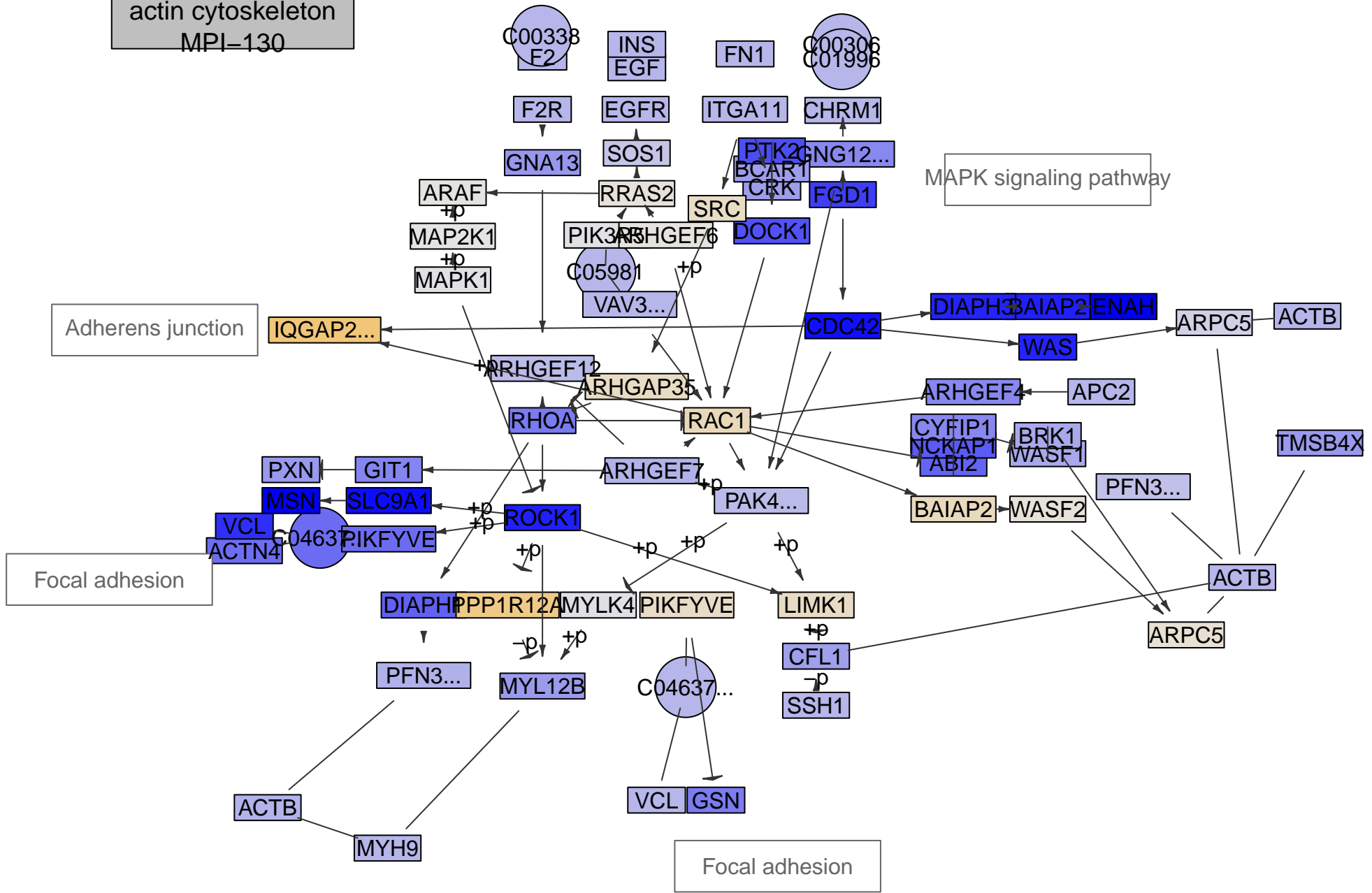
Regulation of actin cytoskeleton  
MPI-127







Regulation of actin cytoskeleton  
MPI-130



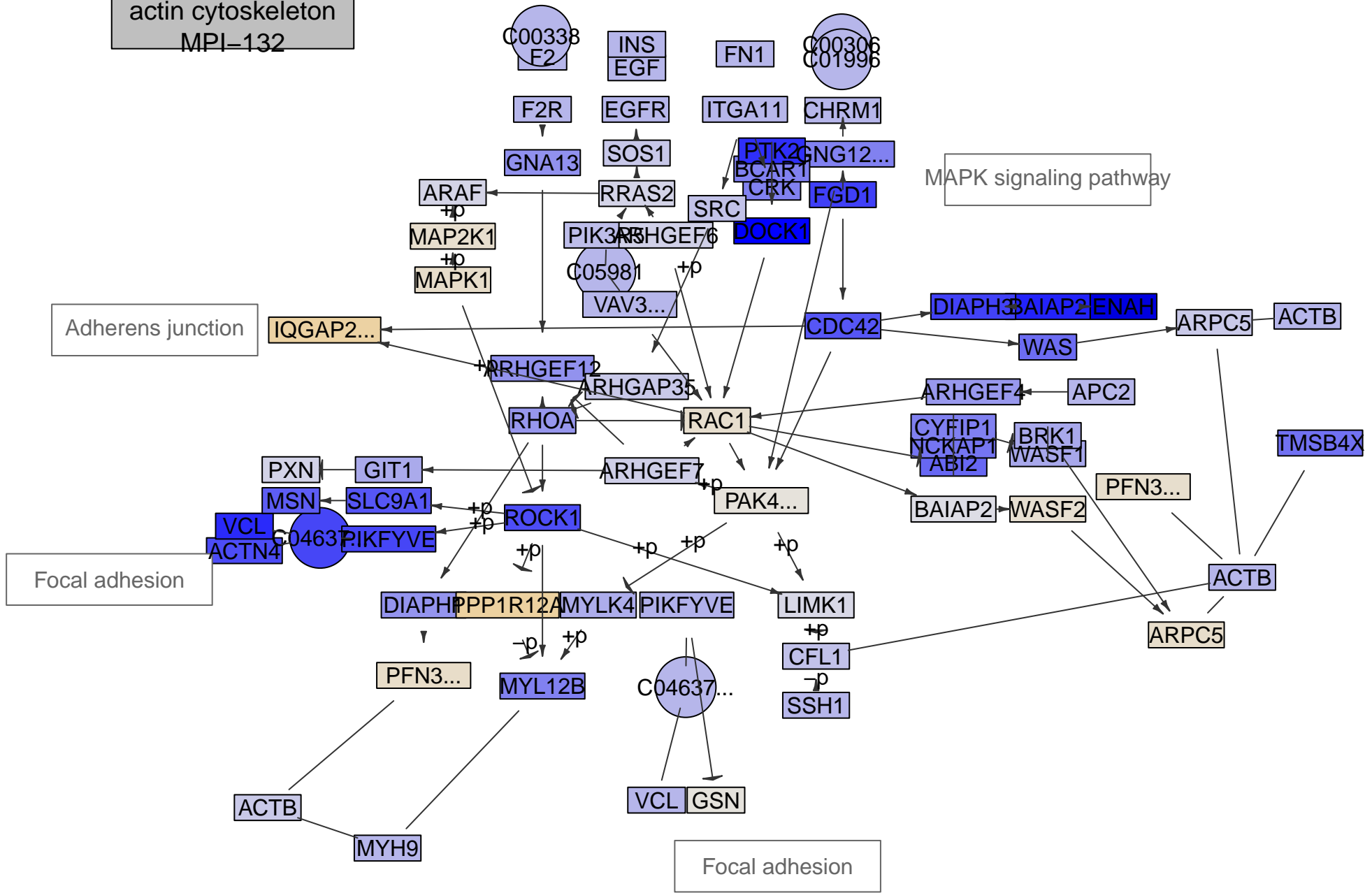
Adherens junction

MAPK signaling pathway

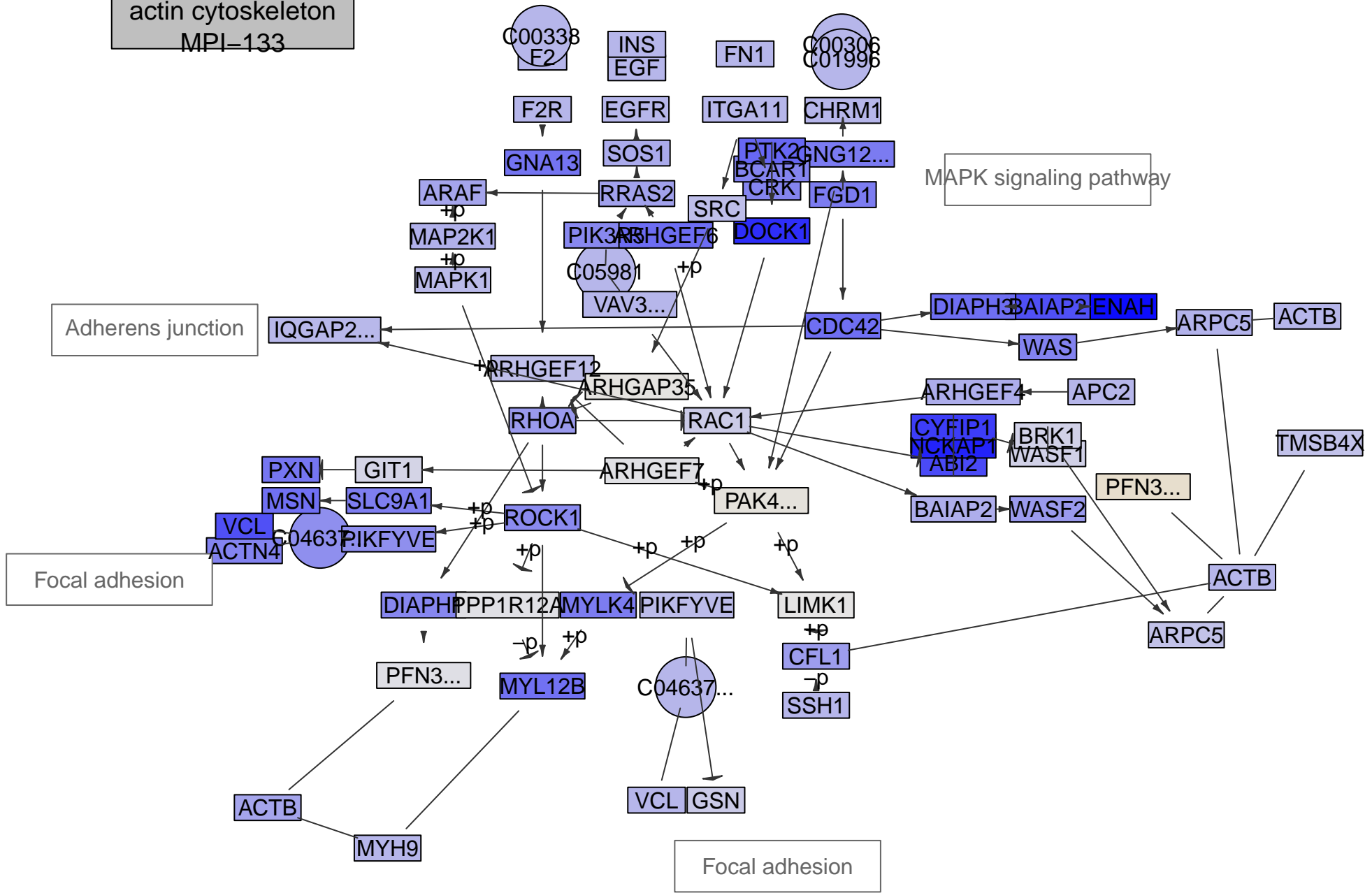
Focal adhesion

Focal adhesion

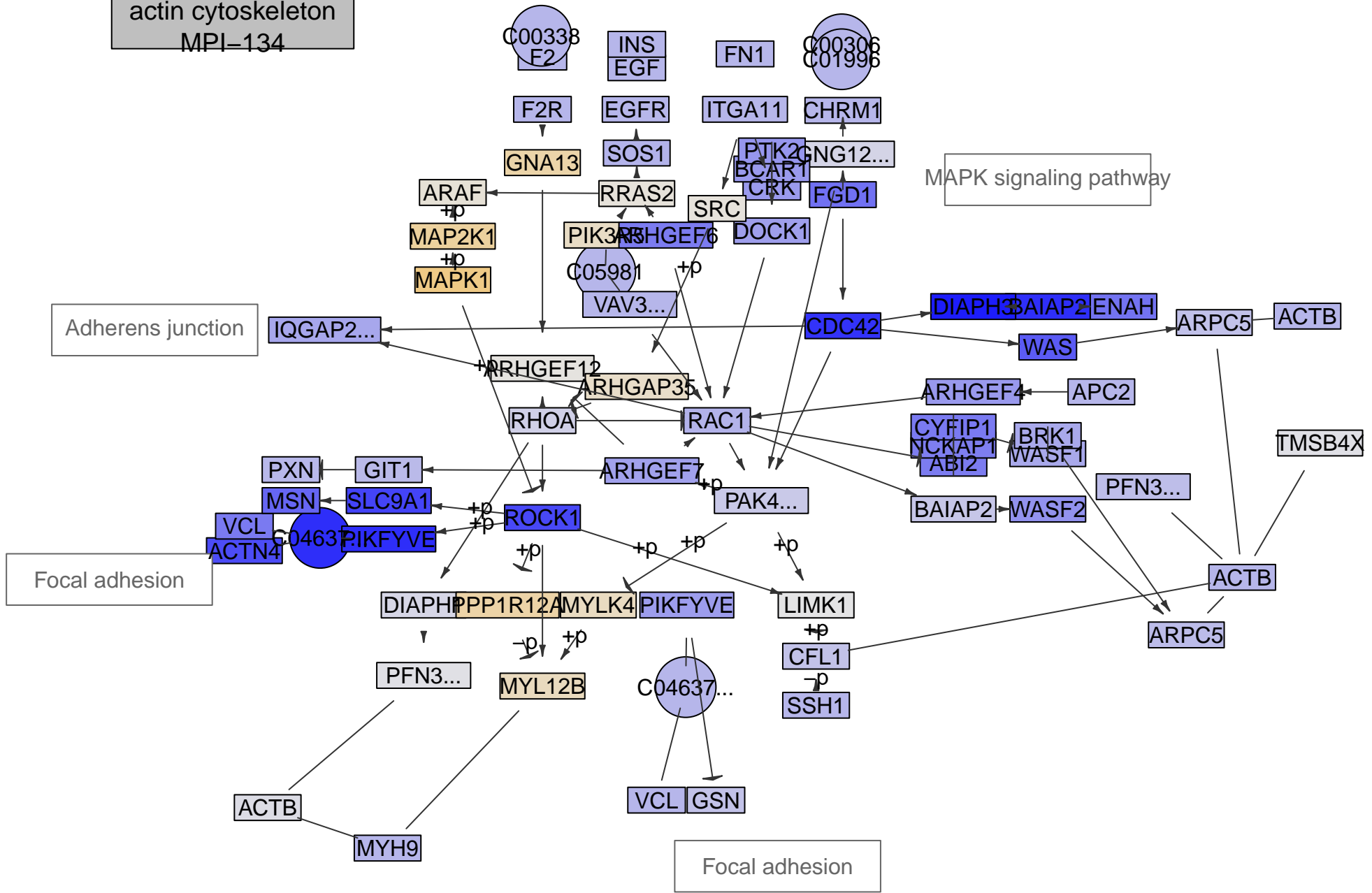
Regulation of actin cytoskeleton  
MPI-132



Regulation of actin cytoskeleton  
MPI-133



Regulation of actin cytoskeleton  
MPI-134



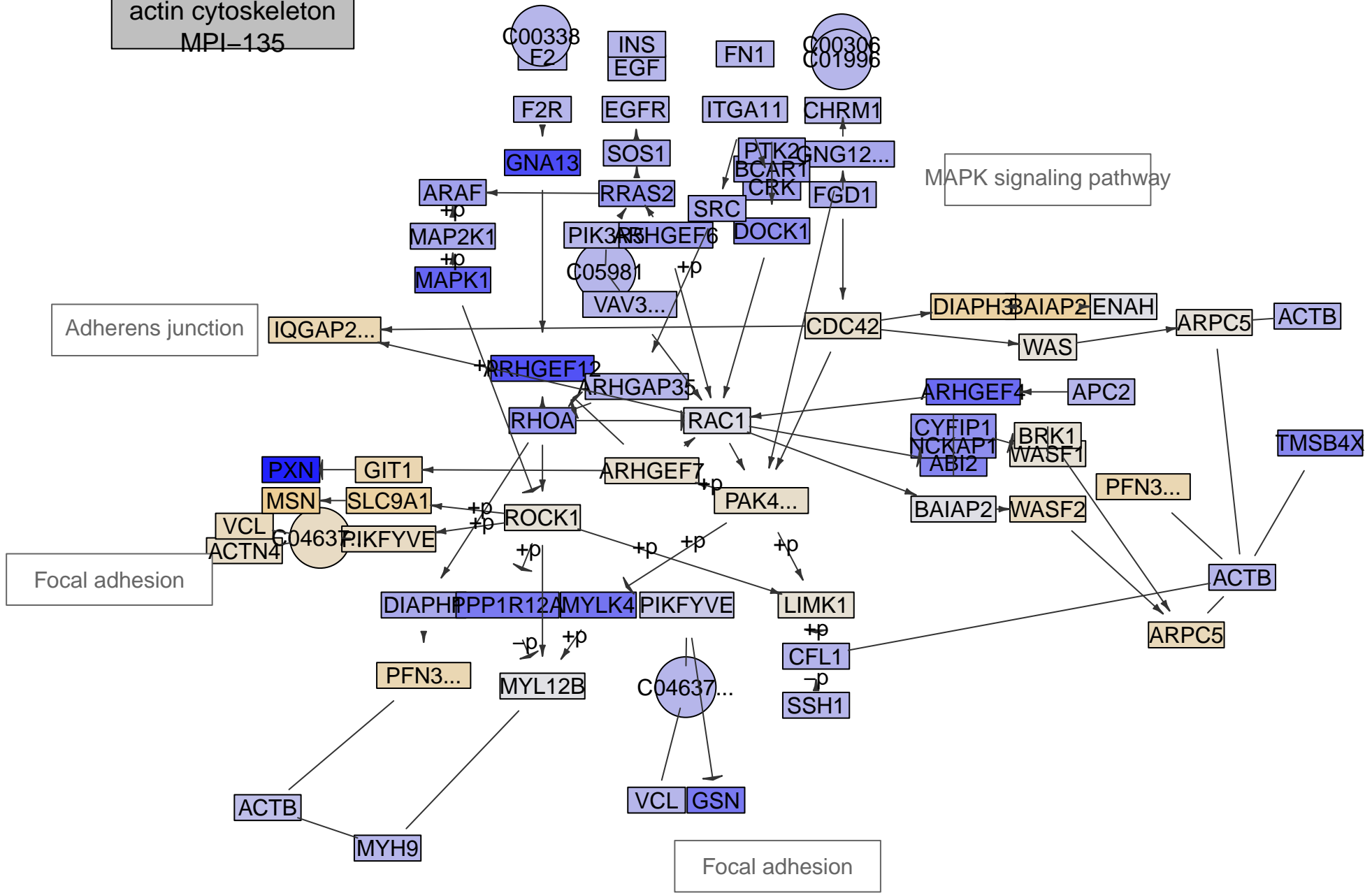
MAPK signaling pathway

Adherens junction

Focal adhesion

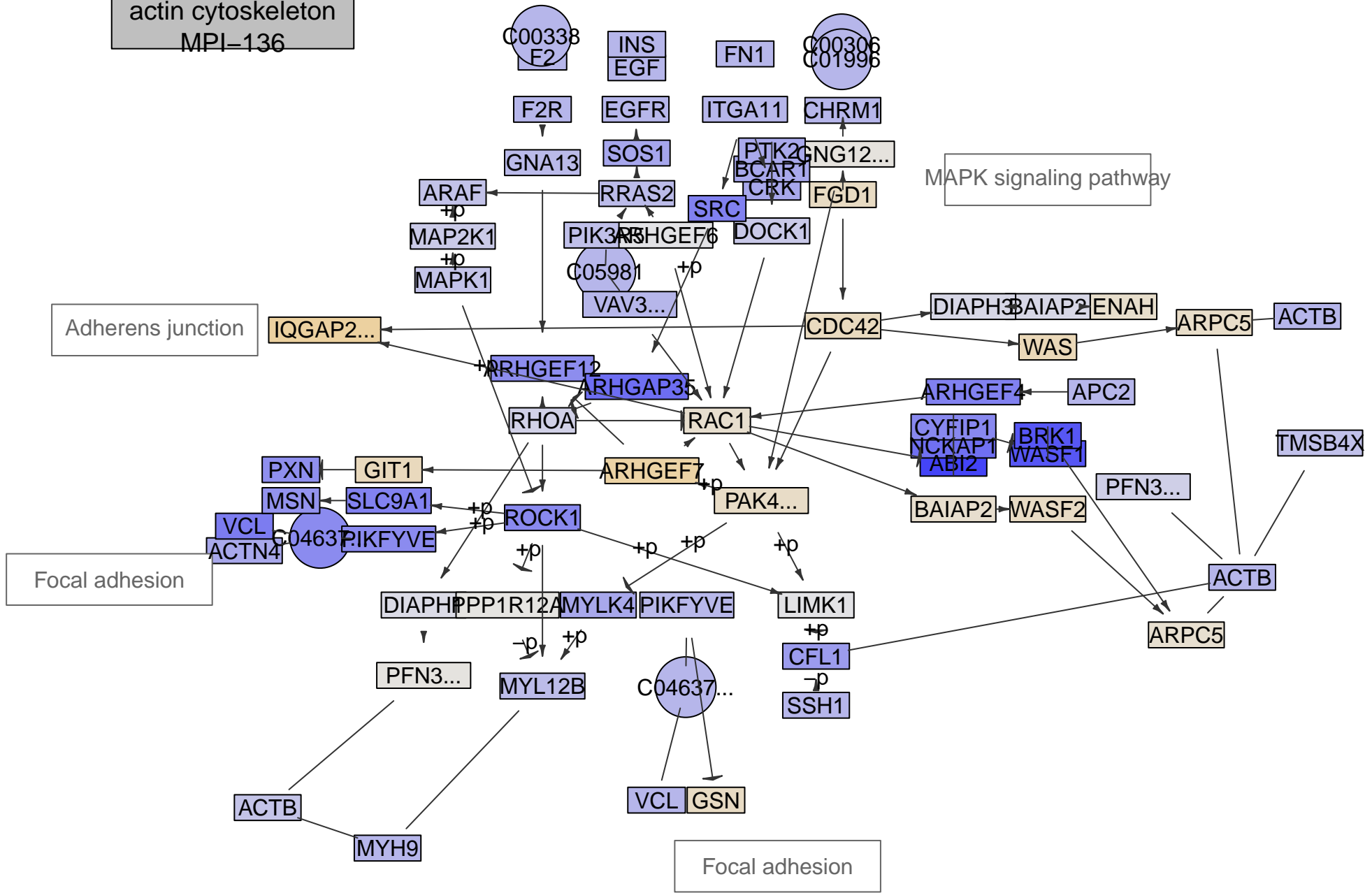
Focal adhesion

Regulation of actin cytoskeleton  
MPI-135

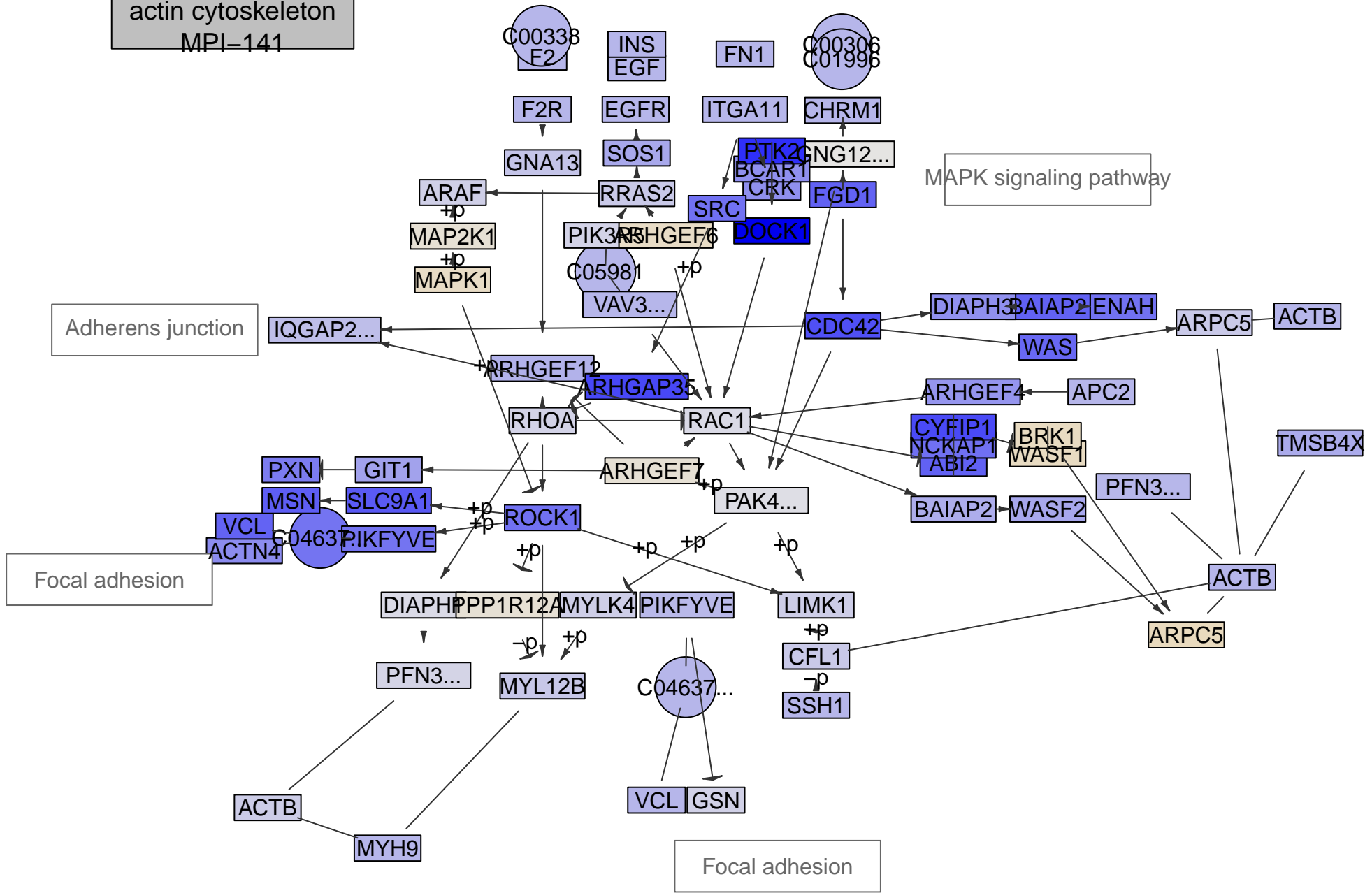




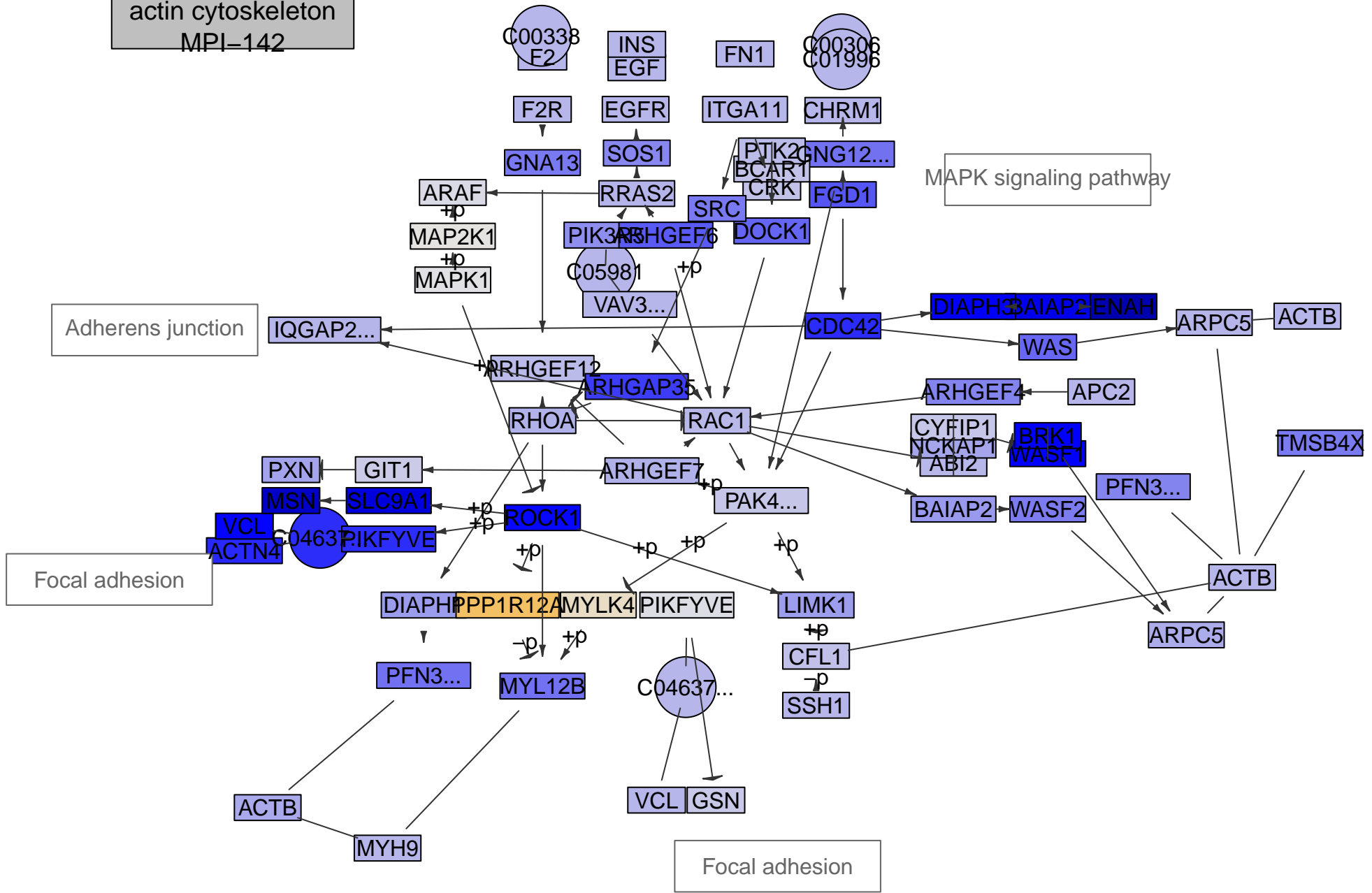
Regulation of actin cytoskeleton  
MPI-136



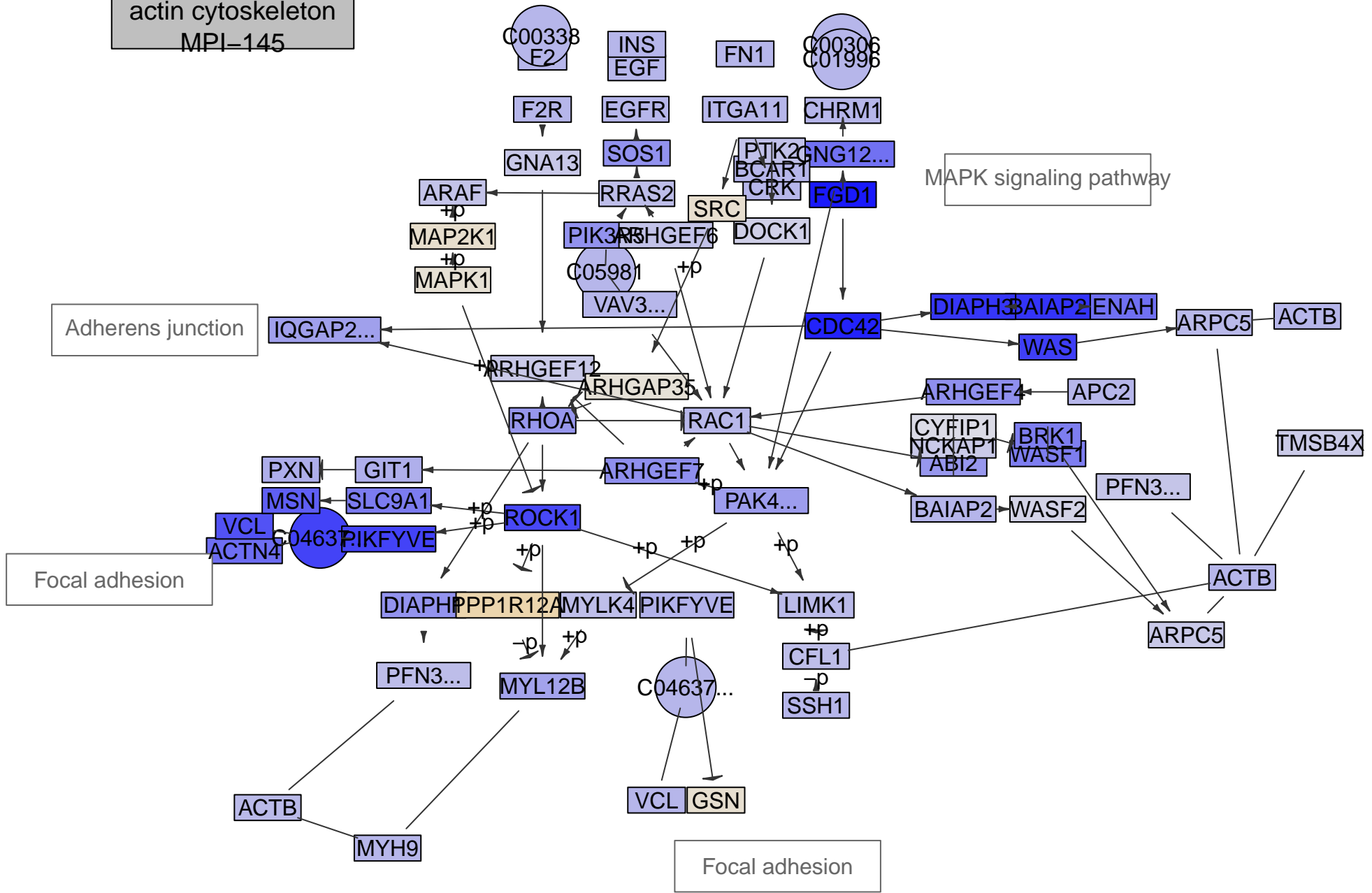
Regulation of actin cytoskeleton  
MPI-141



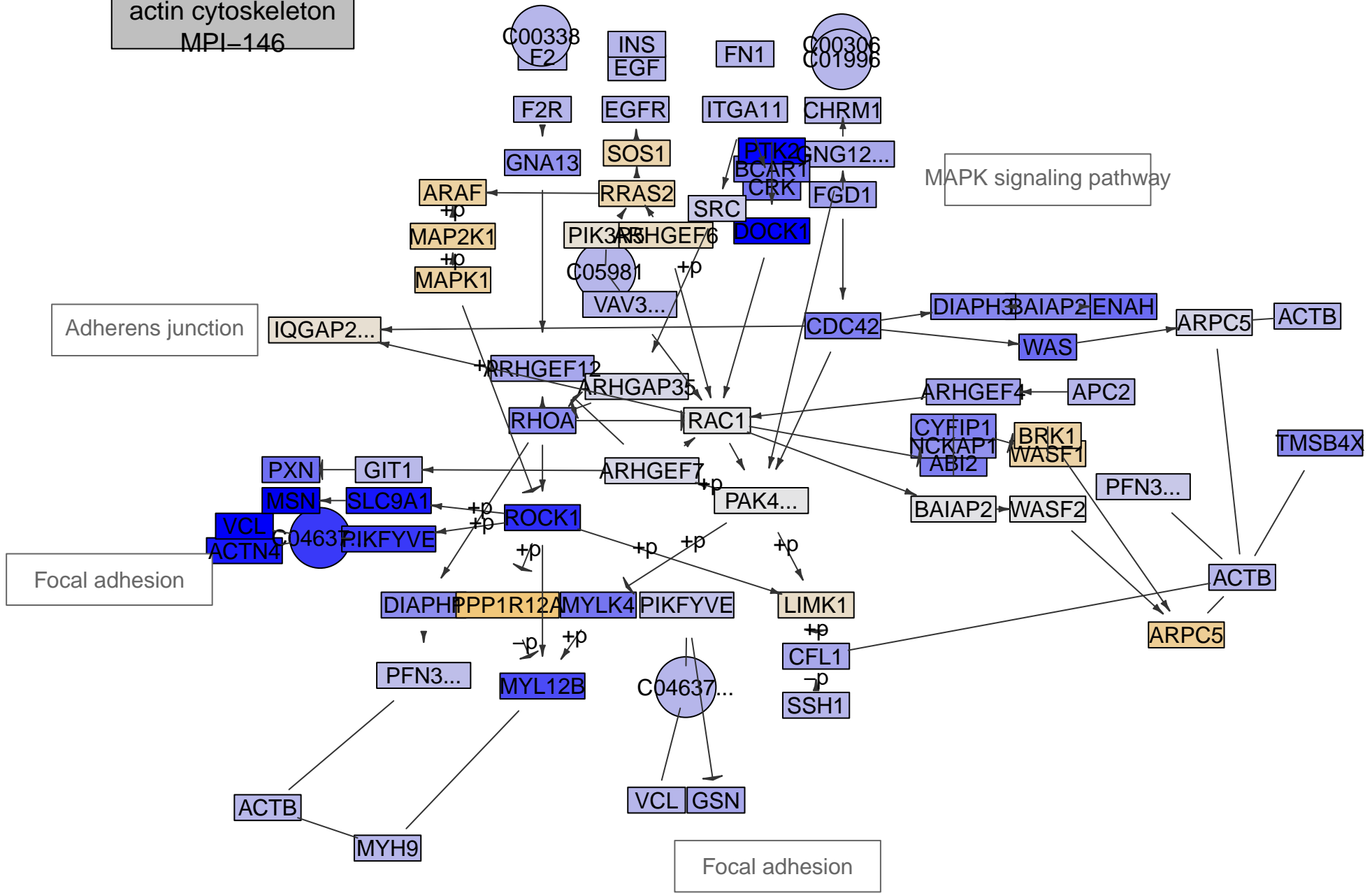
Regulation of actin cytoskeleton  
MPI-142



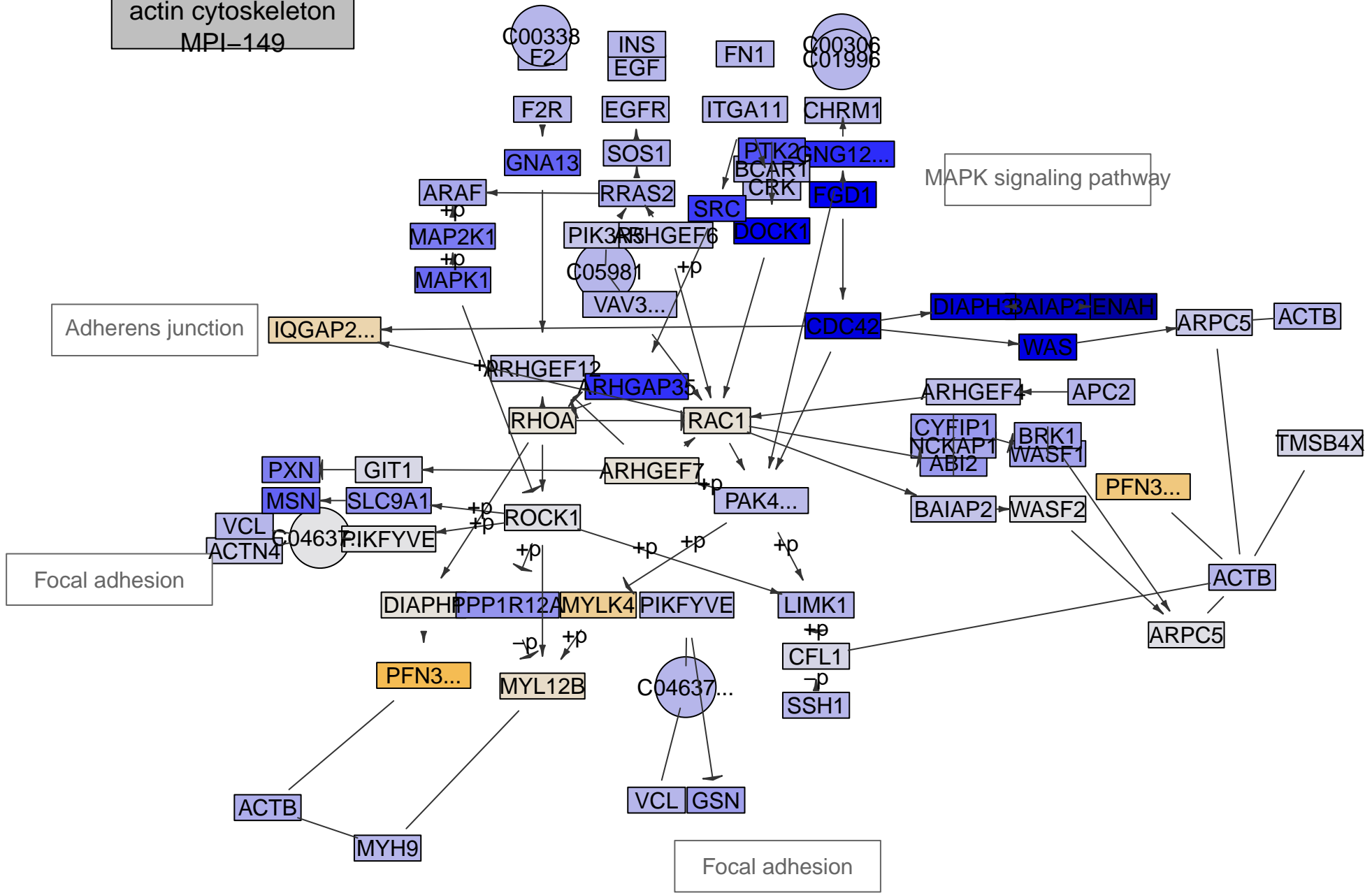
Regulation of actin cytoskeleton  
MPI-145



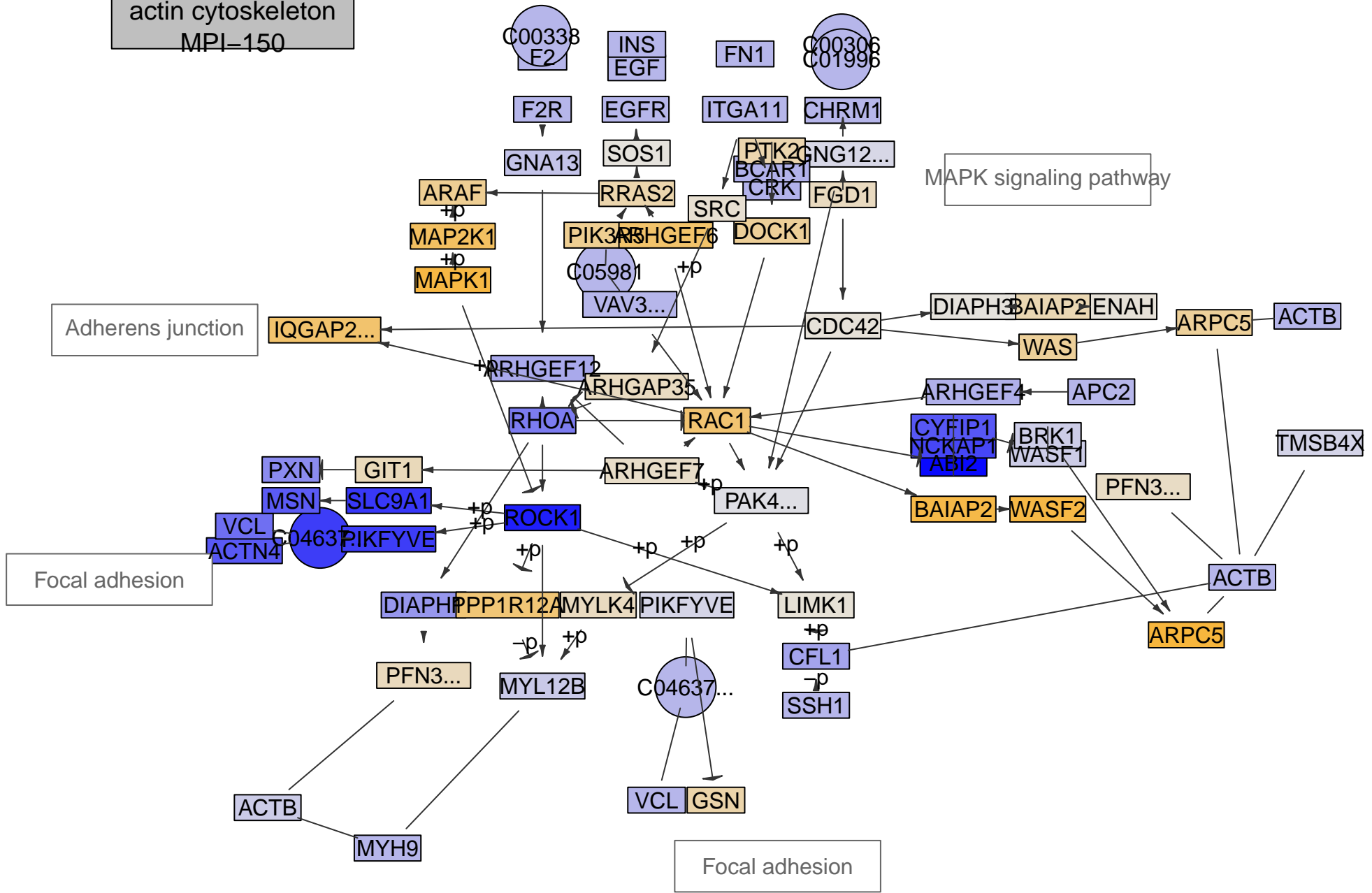
Regulation of actin cytoskeleton  
MPI-146



Regulation of actin cytoskeleton  
MPI-149



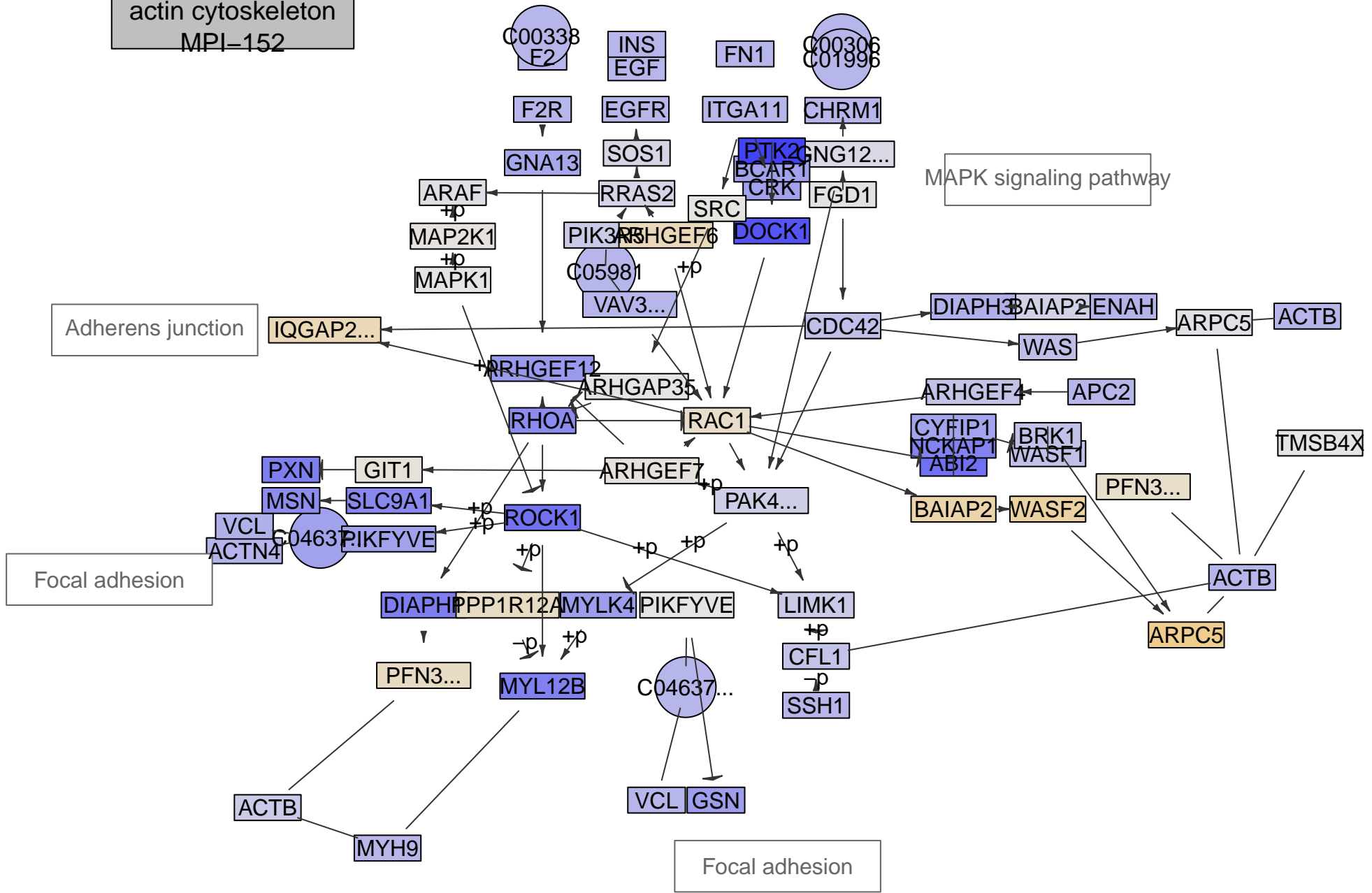
Regulation of actin cytoskeleton  
MPI-150



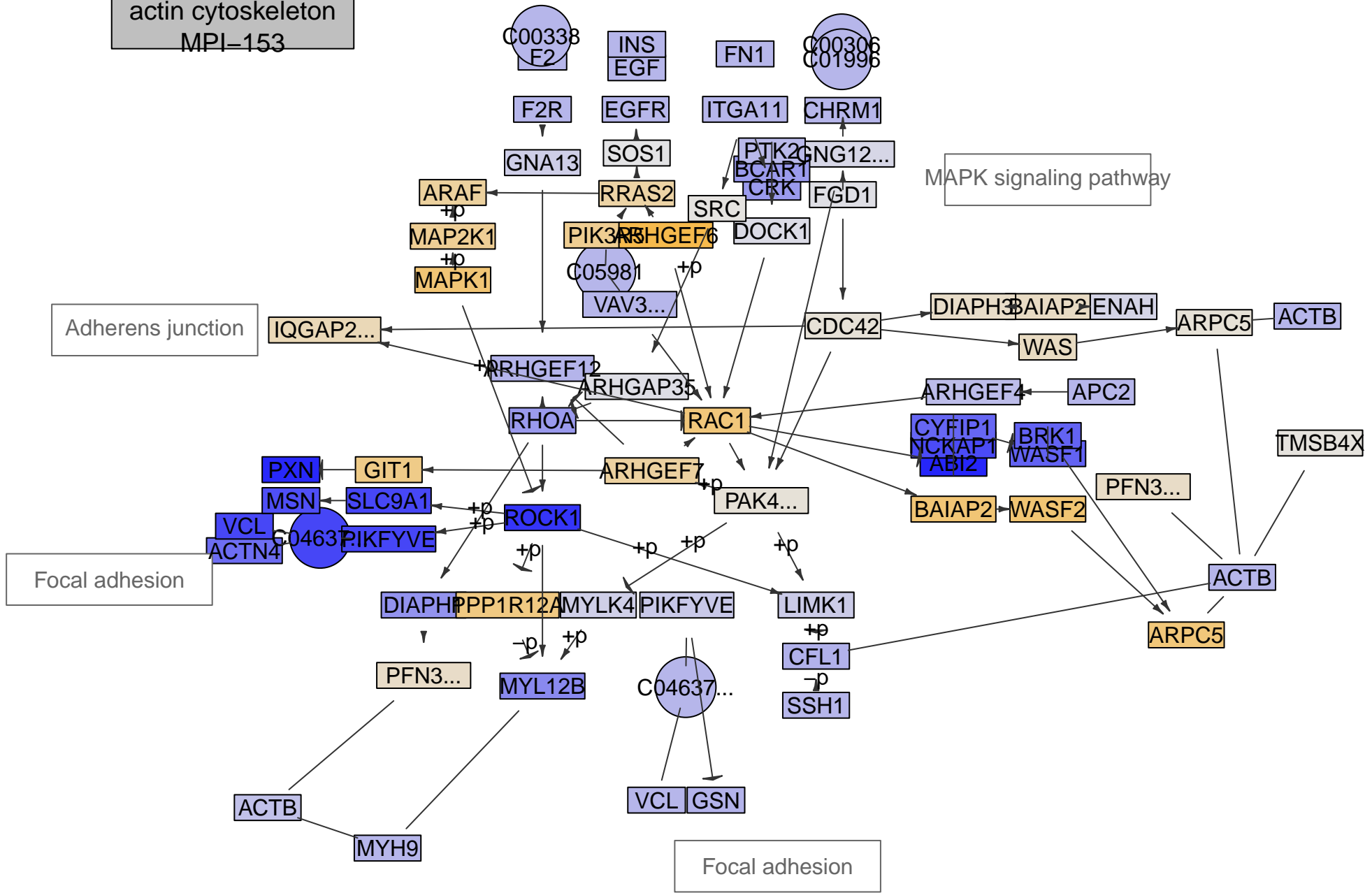




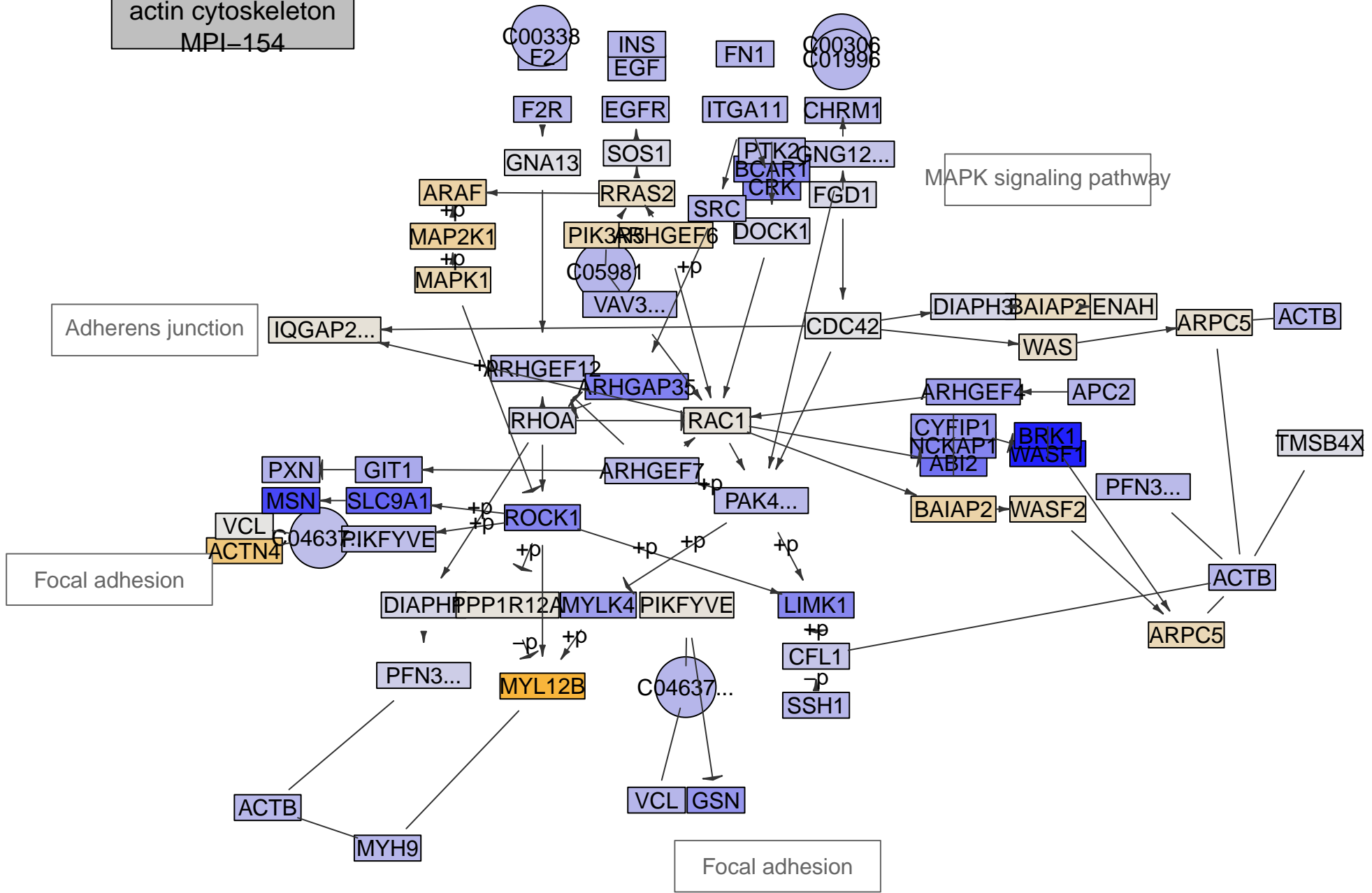
Regulation of actin cytoskeleton  
MPI-152



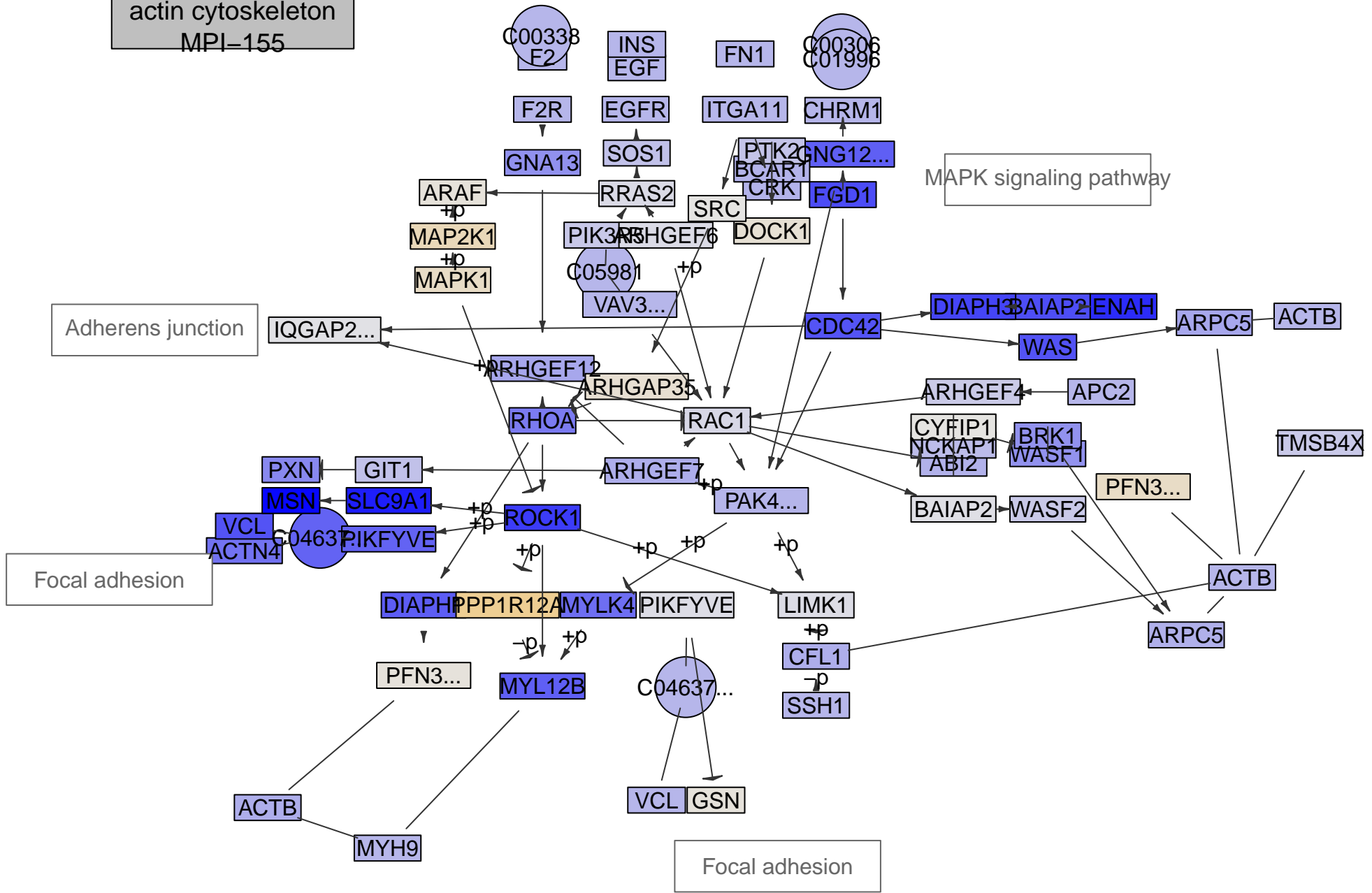
Regulation of actin cytoskeleton  
MPI-153



Regulation of actin cytoskeleton  
MPI-154



Regulation of actin cytoskeleton  
MPI-155



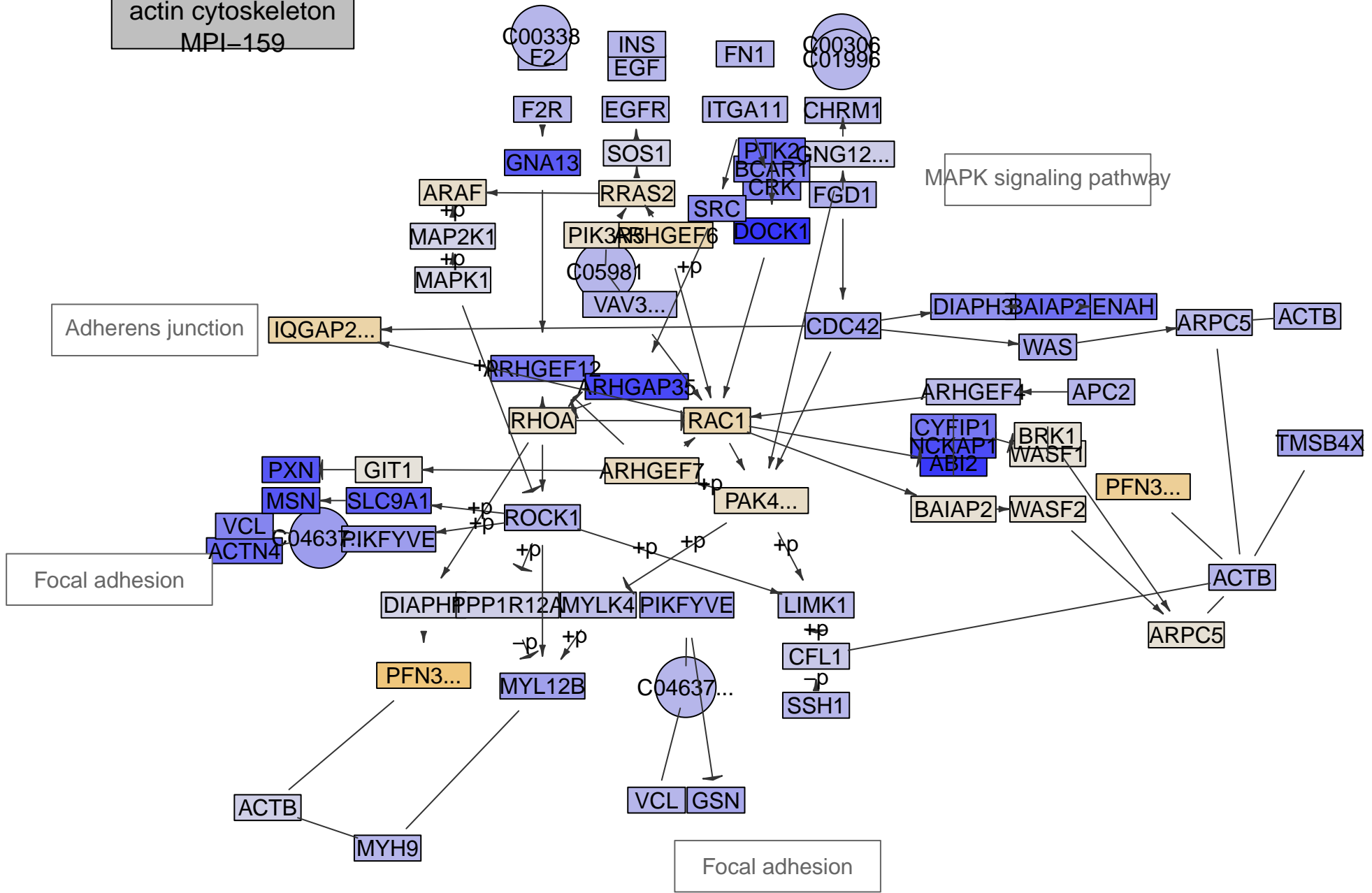
Adherens junction

MAPK signaling pathway

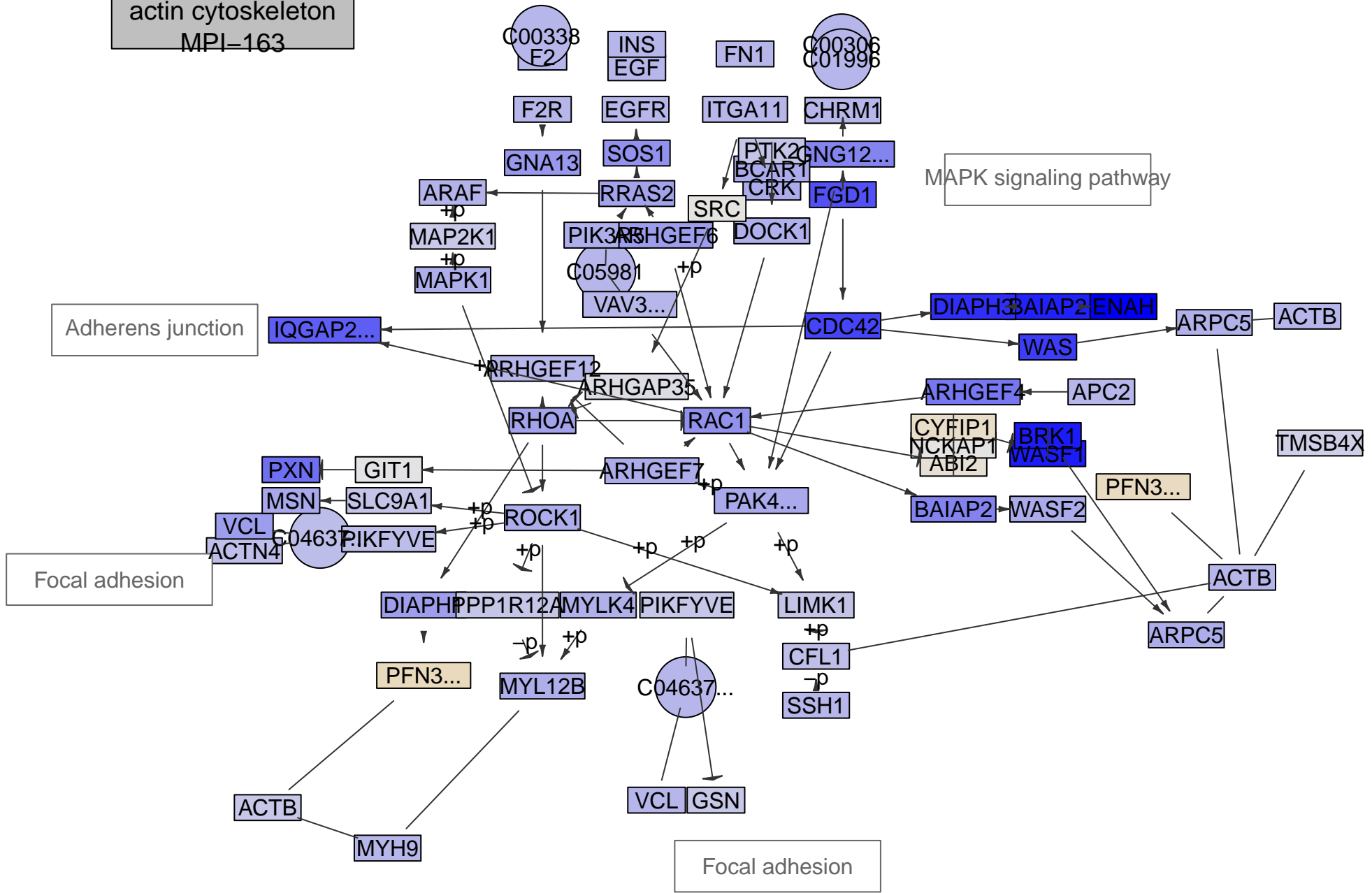
Focal adhesion

Focal adhesion

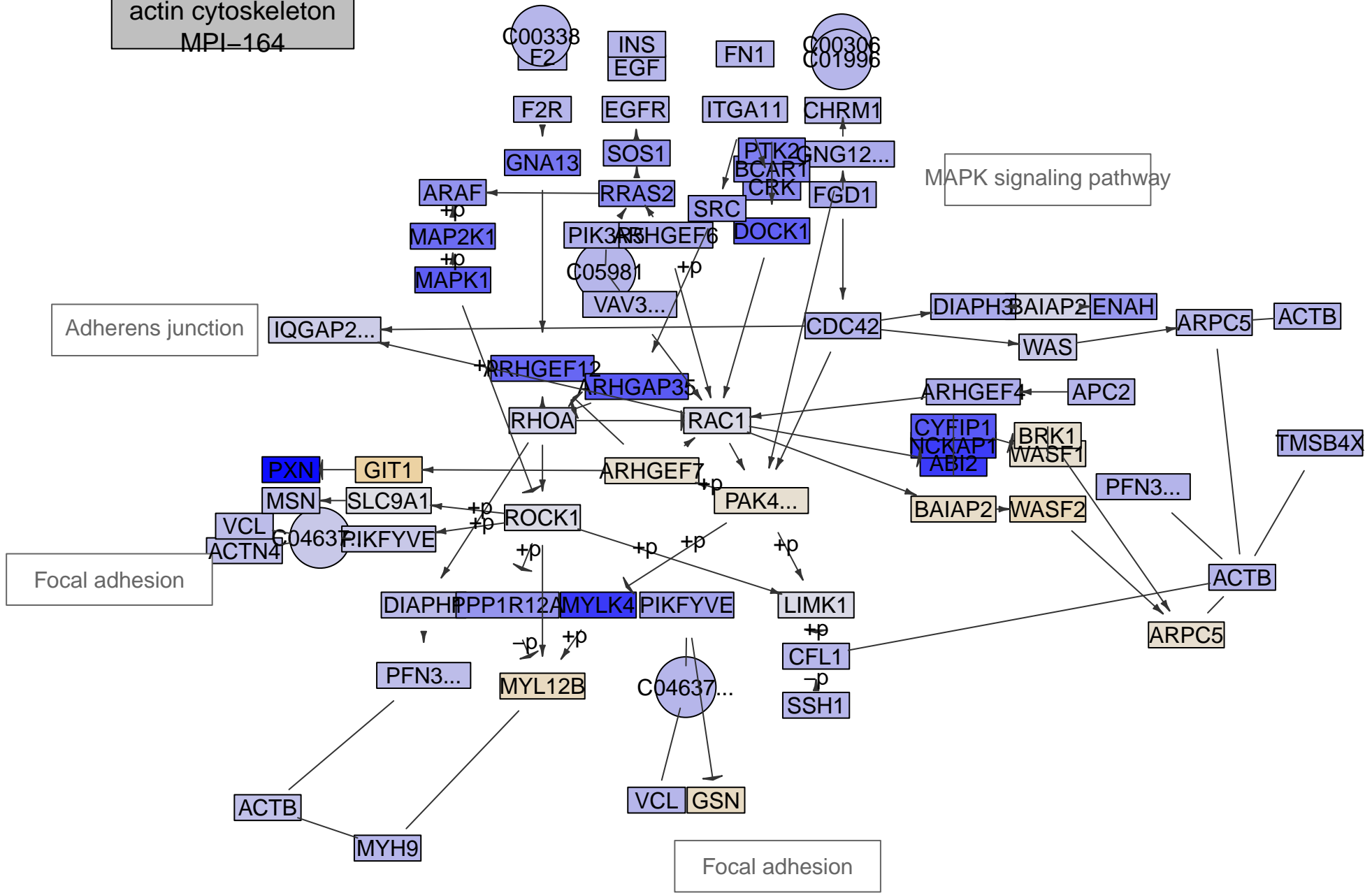
Regulation of actin cytoskeleton  
MPI-159



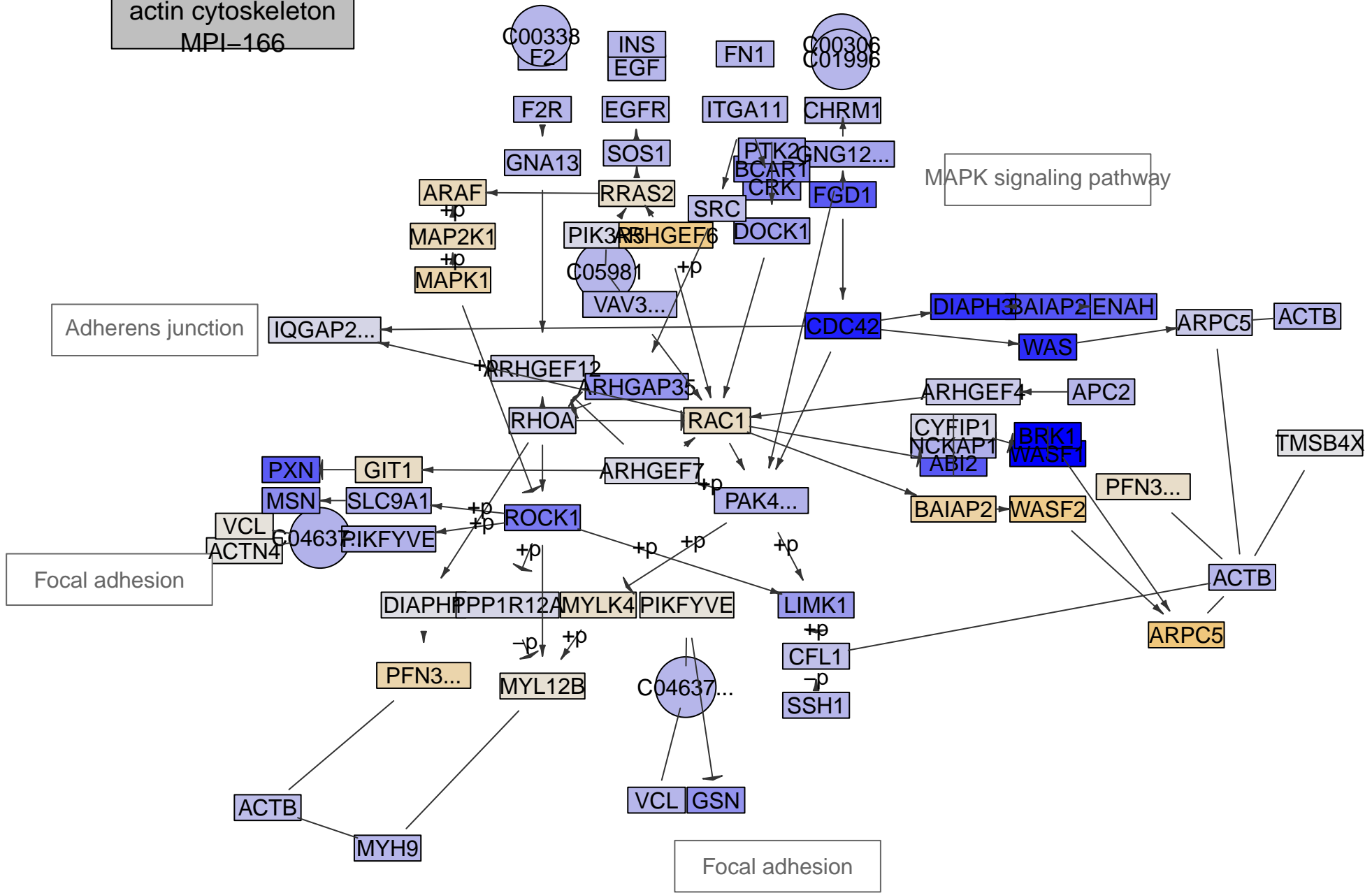
Regulation of actin cytoskeleton  
MPI-163



Regulation of actin cytoskeleton  
MPI-164



Regulation of actin cytoskeleton  
MPI-166



Adherens junction

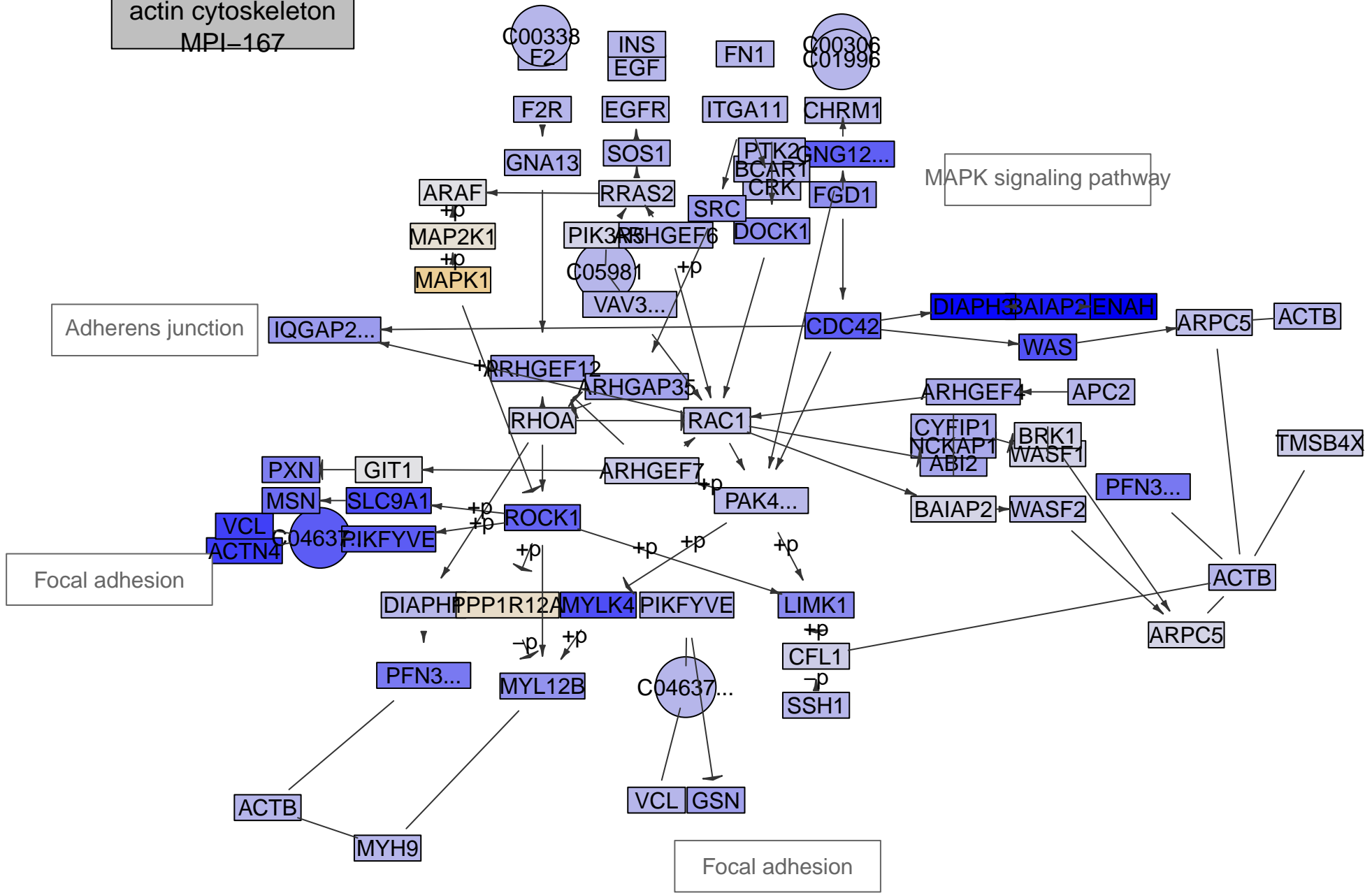
MAPK signaling pathway

Focal adhesion

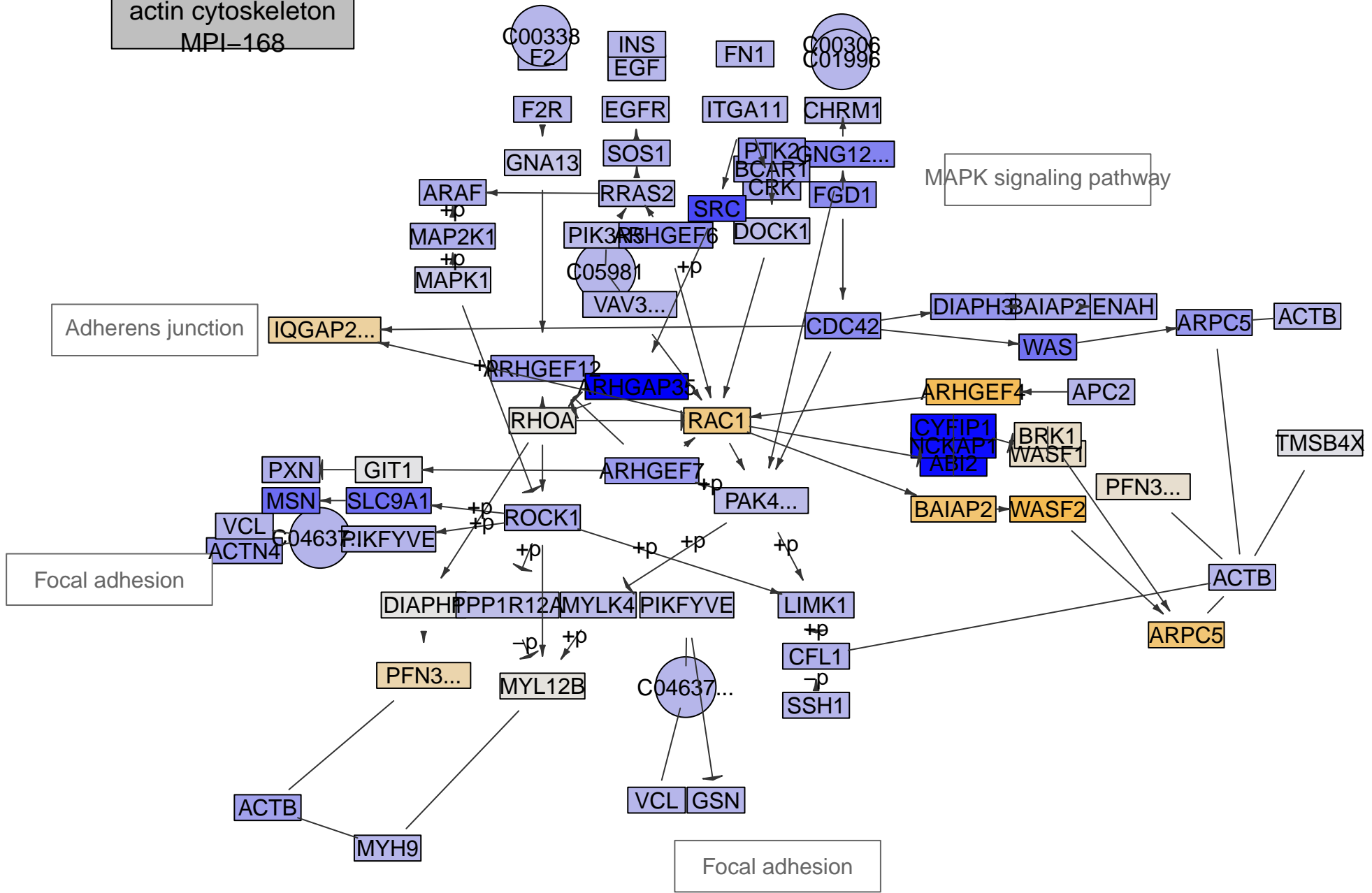
Focal adhesion



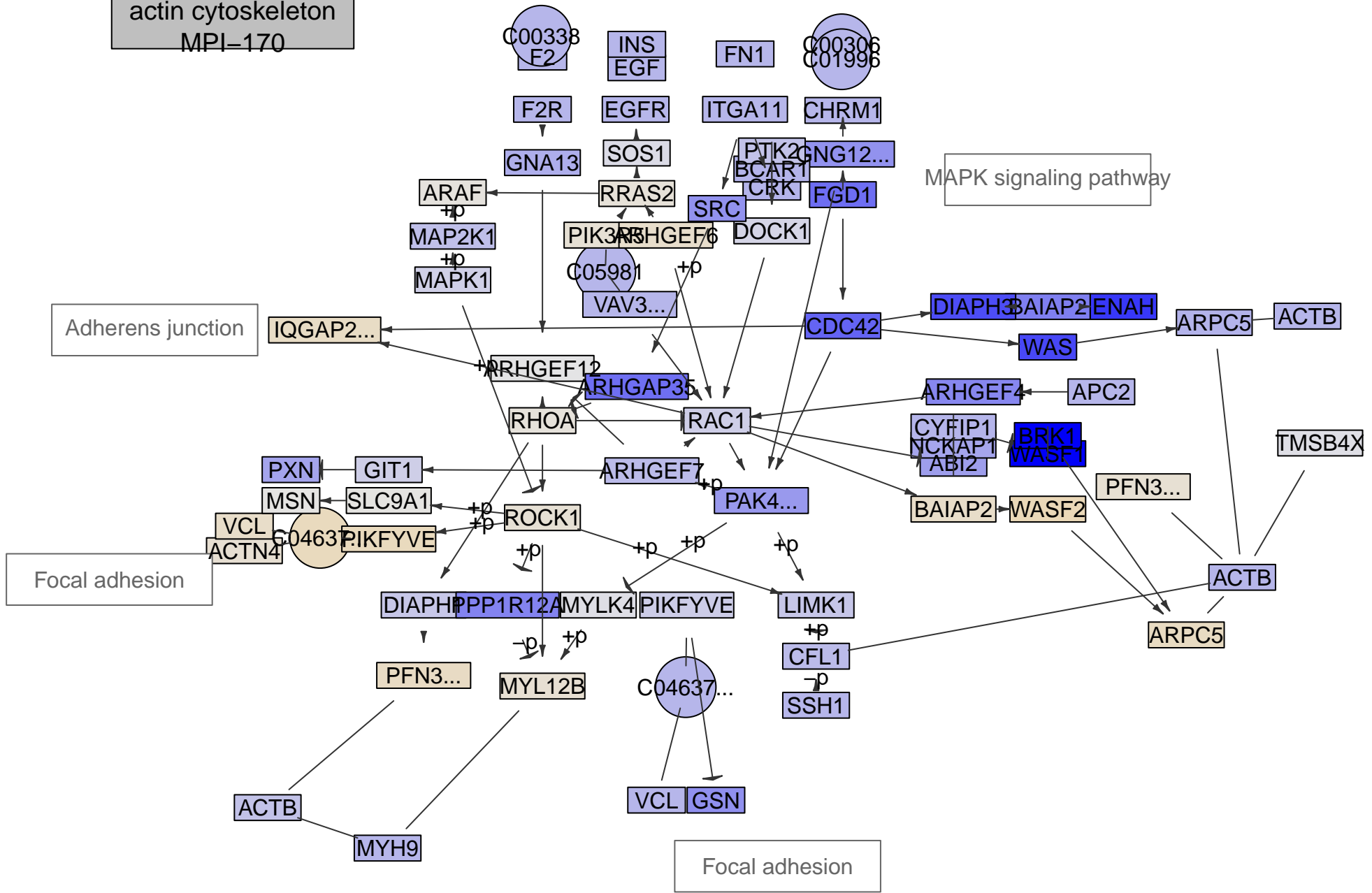
Regulation of actin cytoskeleton  
MPI-167



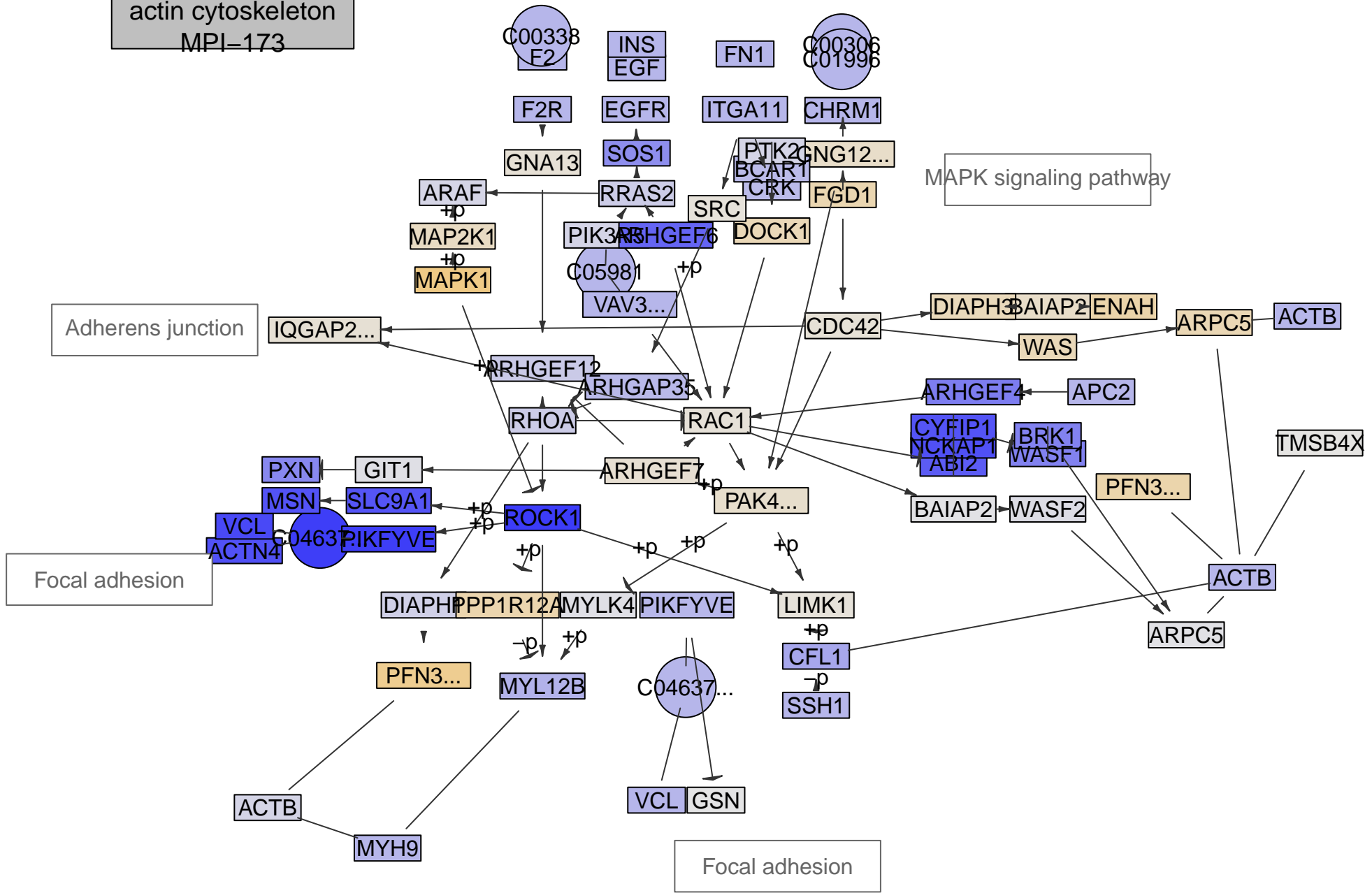
Regulation of actin cytoskeleton  
MPI-168



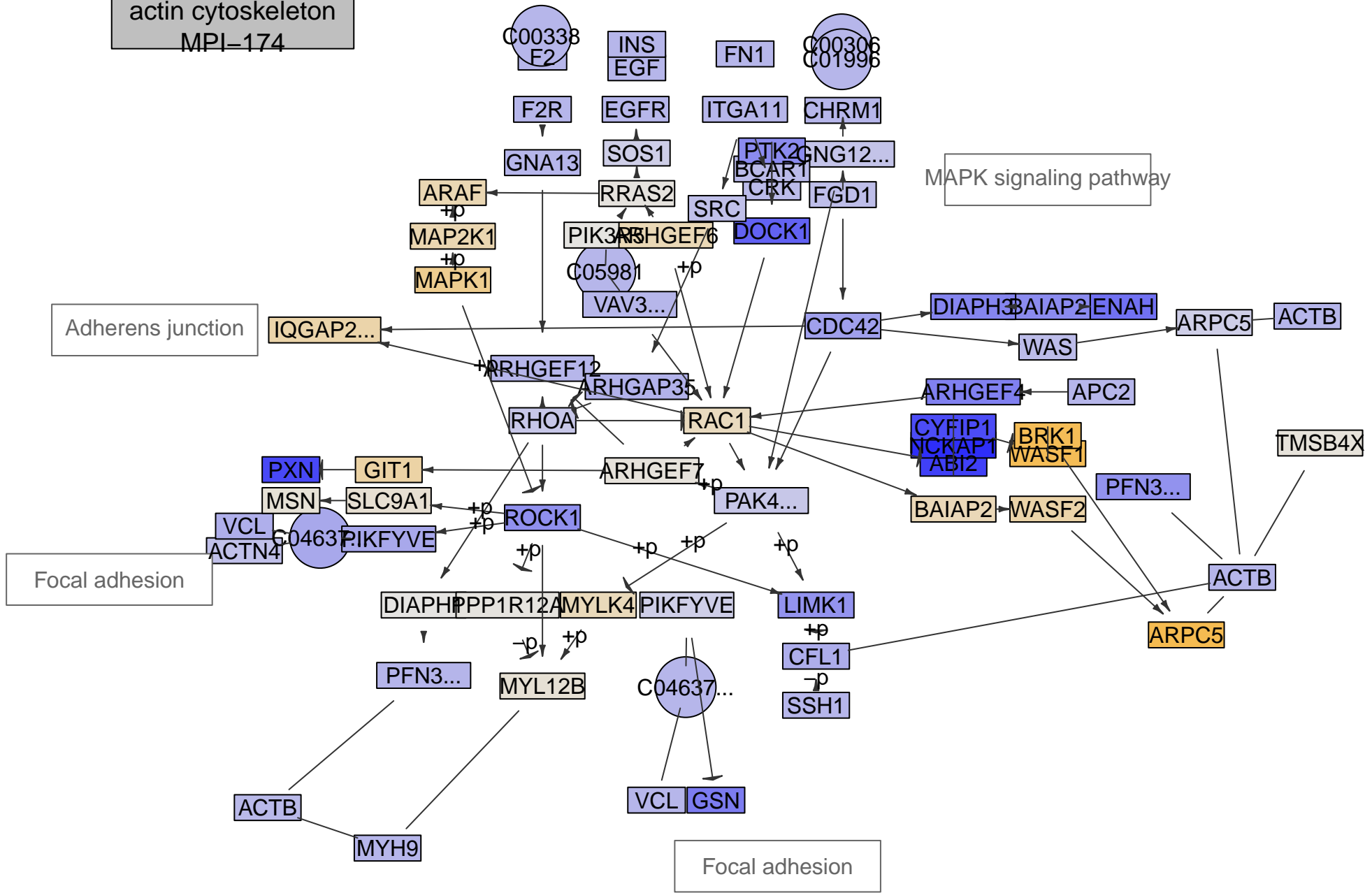
Regulation of actin cytoskeleton  
MPI-170



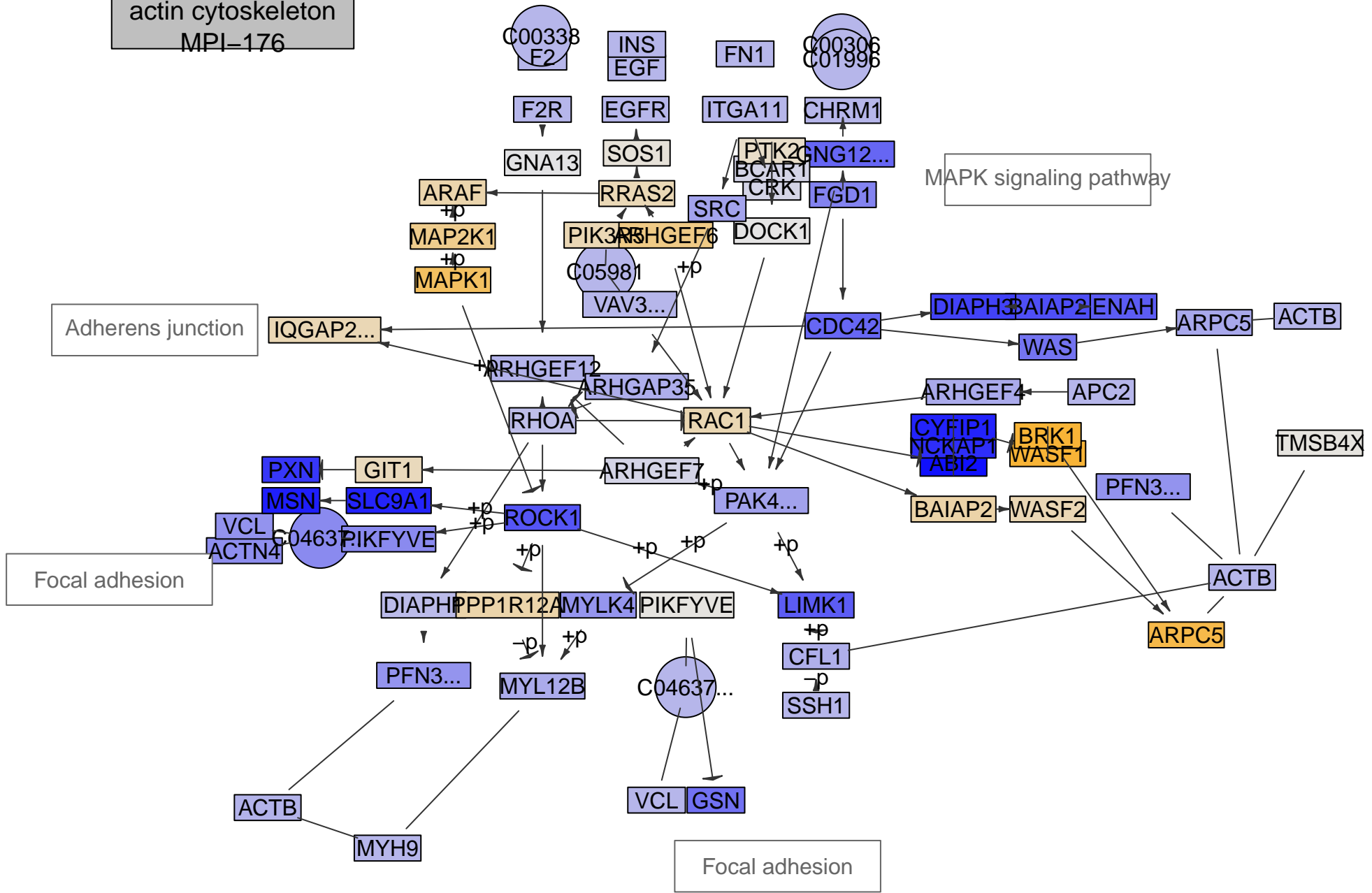
Regulation of actin cytoskeleton  
MPI-173



Regulation of actin cytoskeleton  
MPI-174

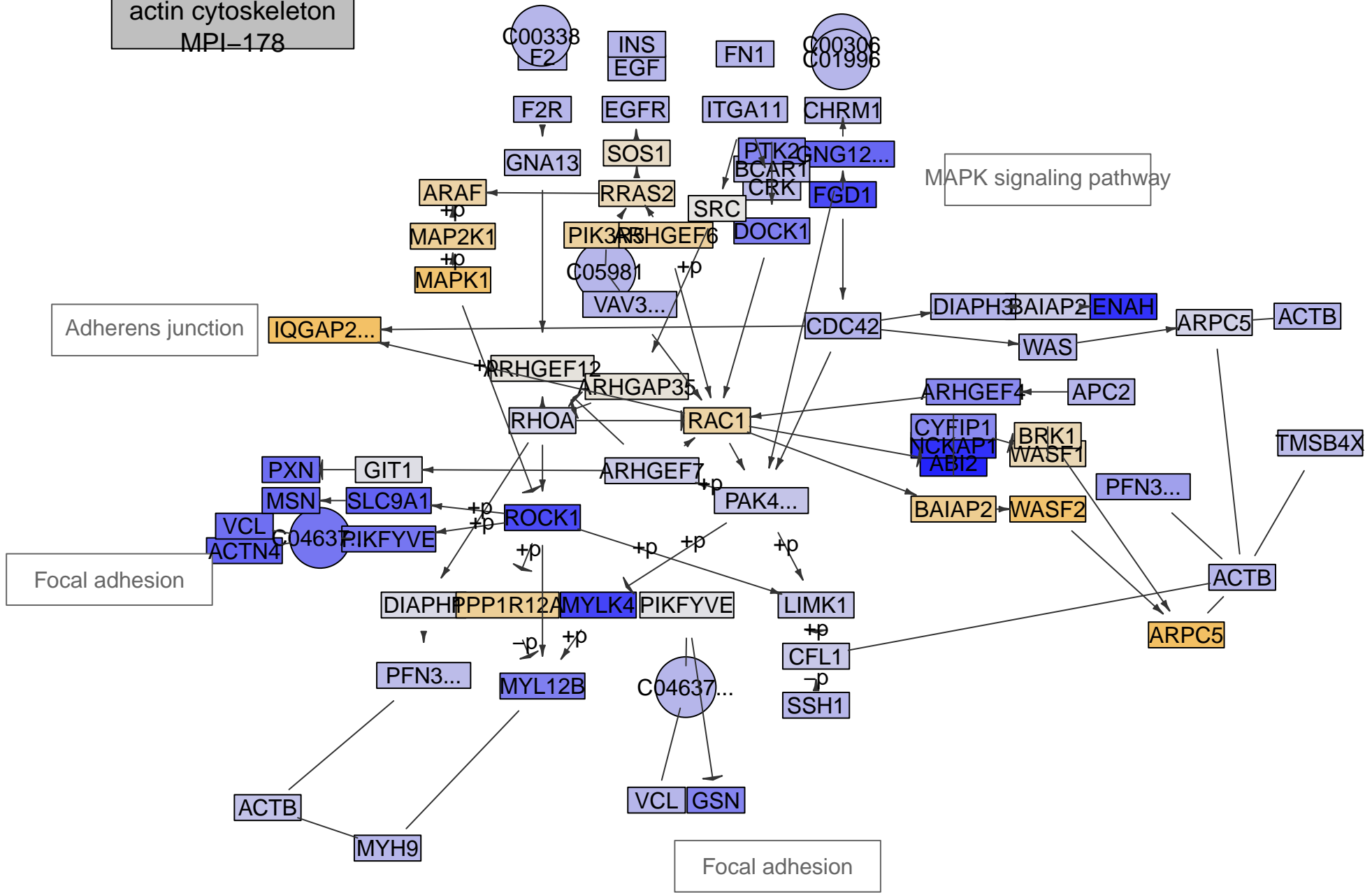


Regulation of actin cytoskeleton  
MPI-176





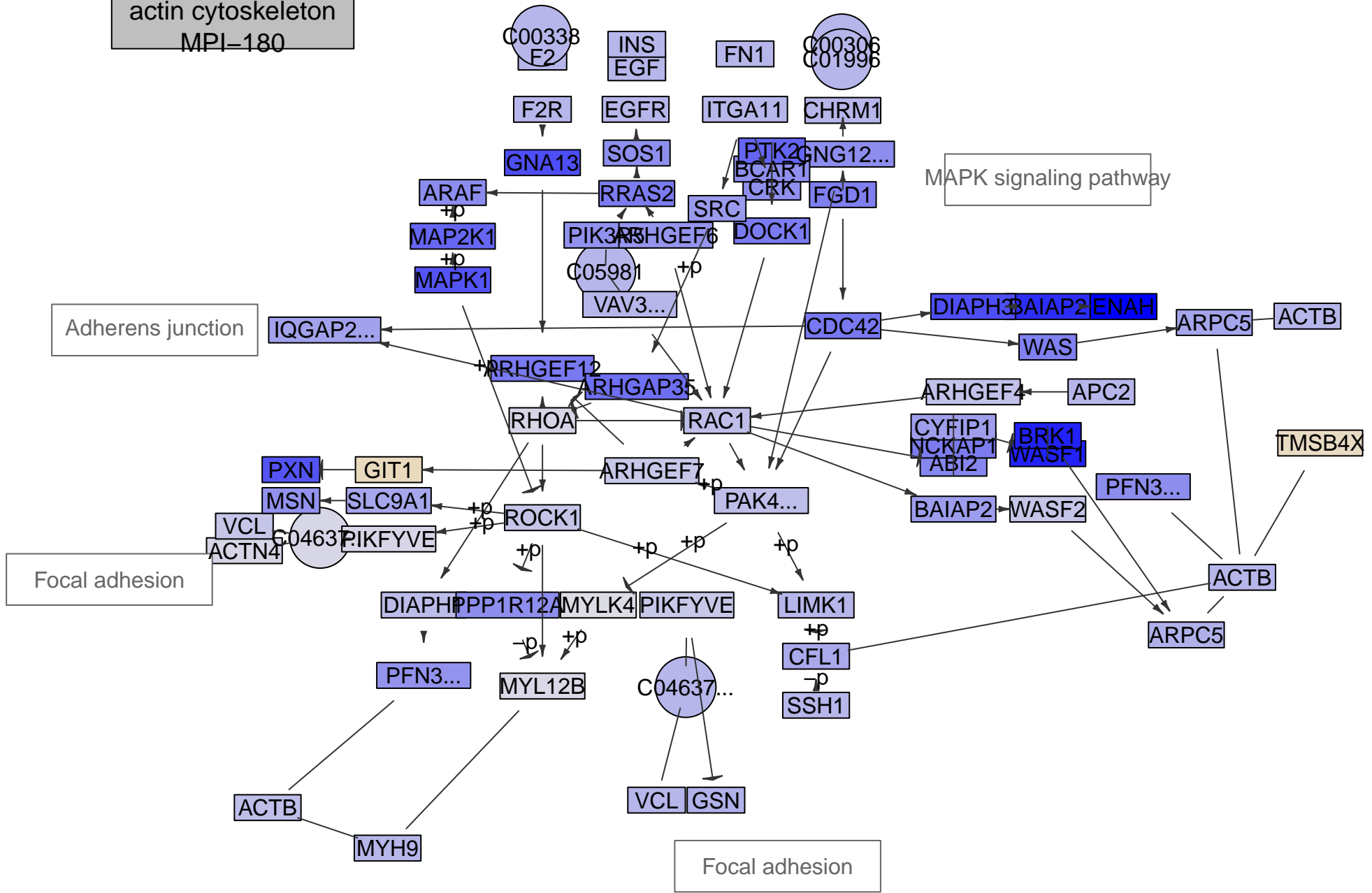
Regulation of actin cytoskeleton  
MPI-178



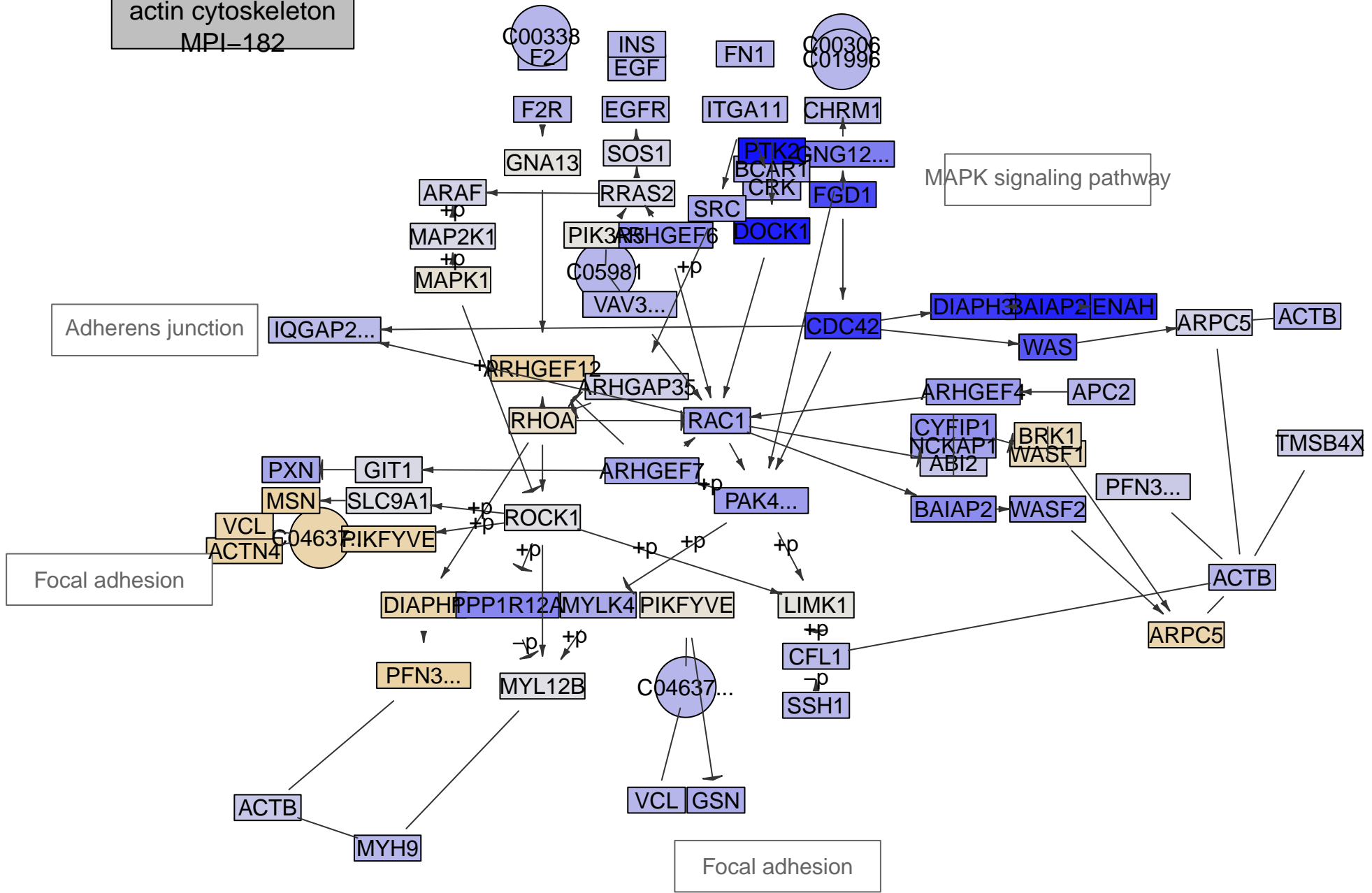




Regulation of actin cytoskeleton  
MPI-180



Regulation of actin cytoskeleton  
MPI-182

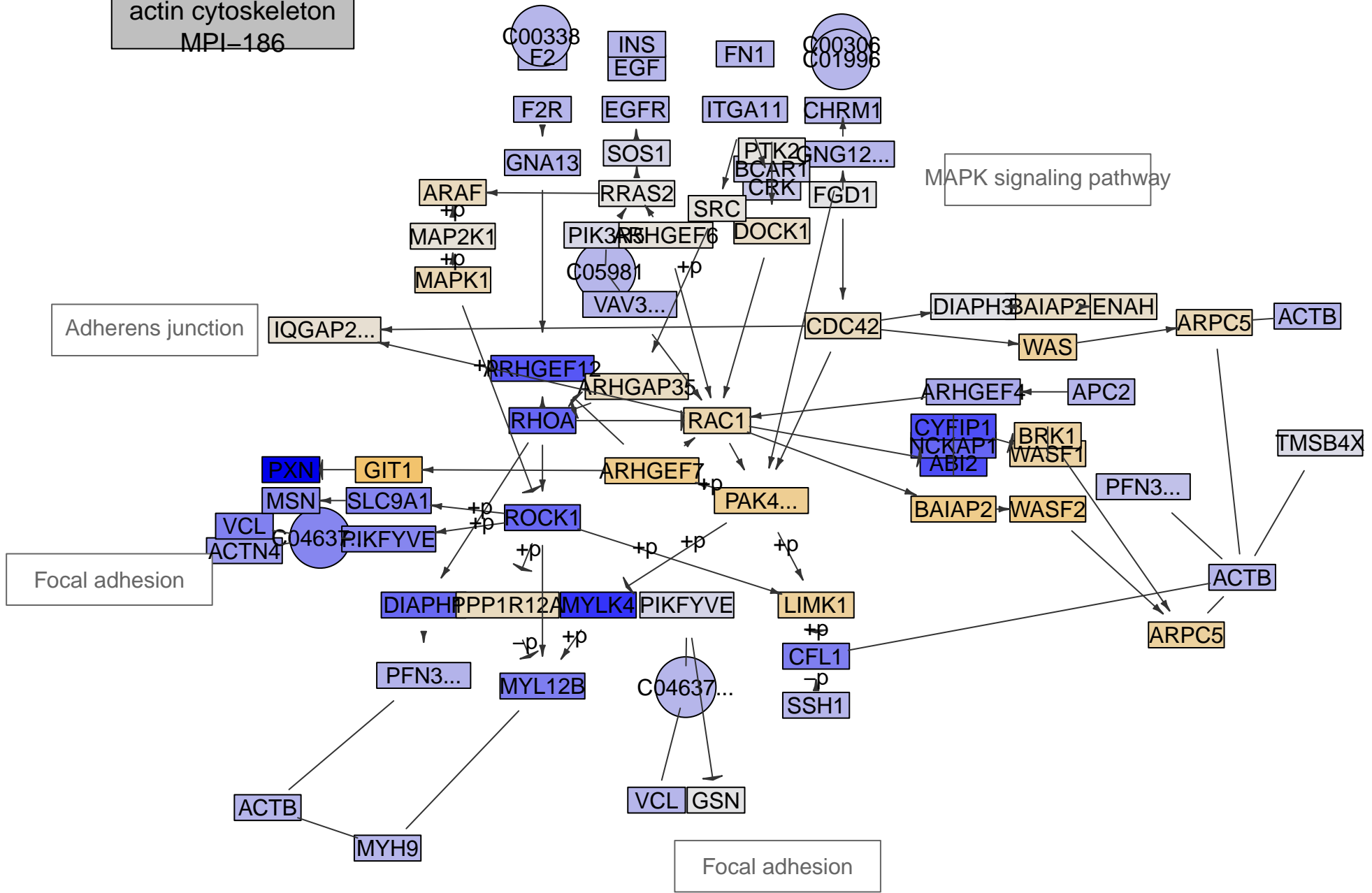




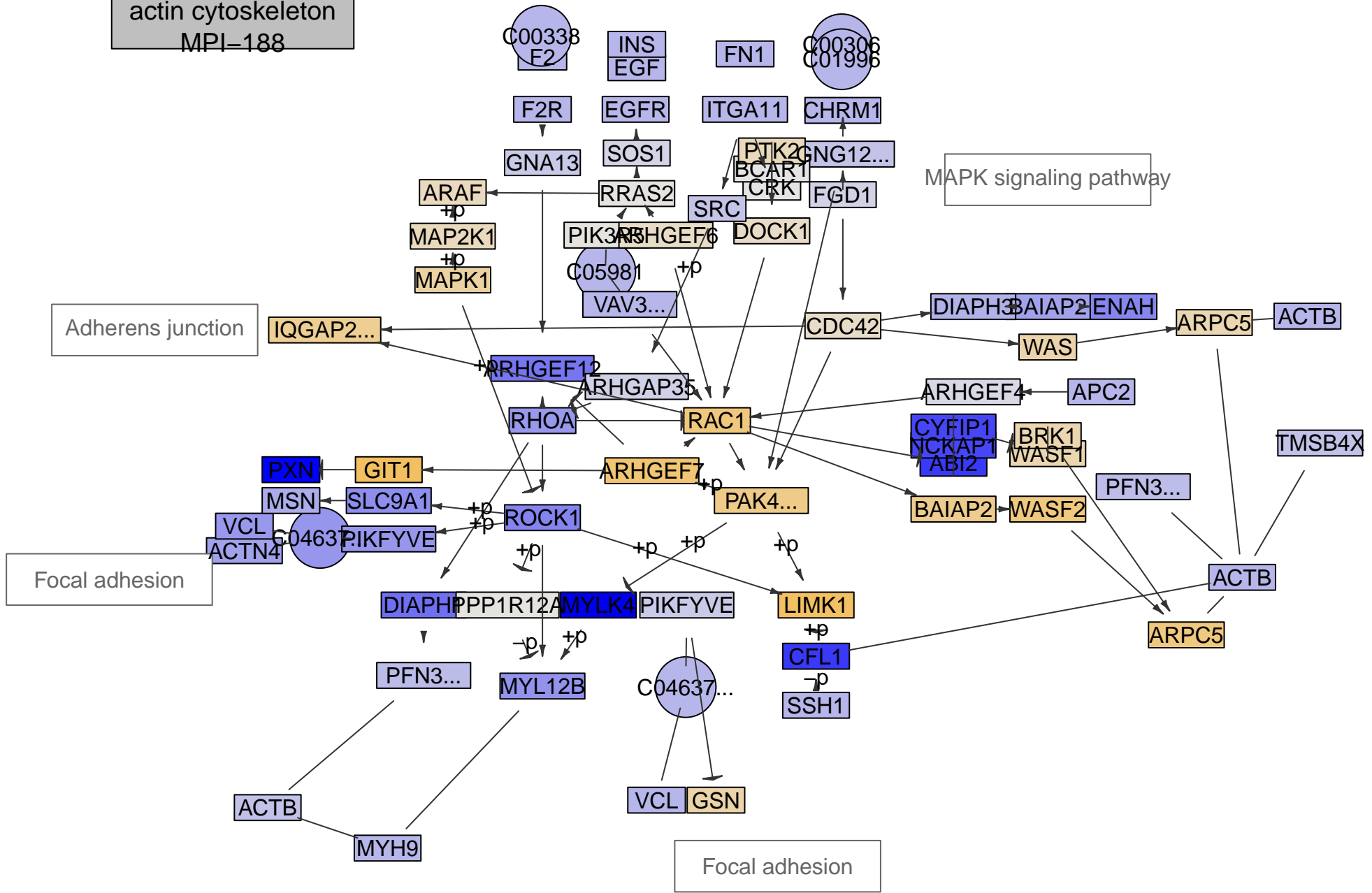




Regulation of actin cytoskeleton  
MPI-186



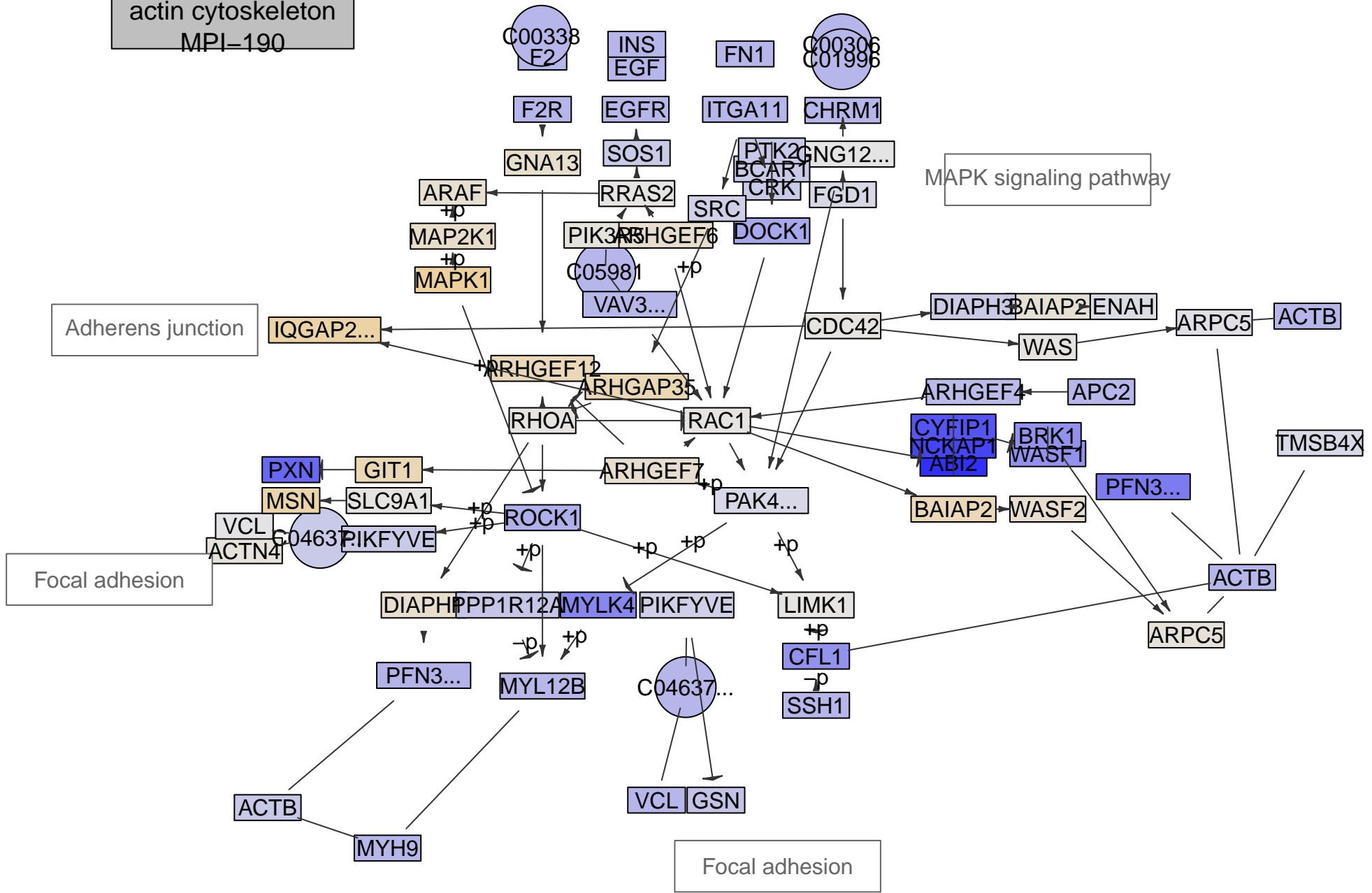
Regulation of actin cytoskeleton  
MPI-188



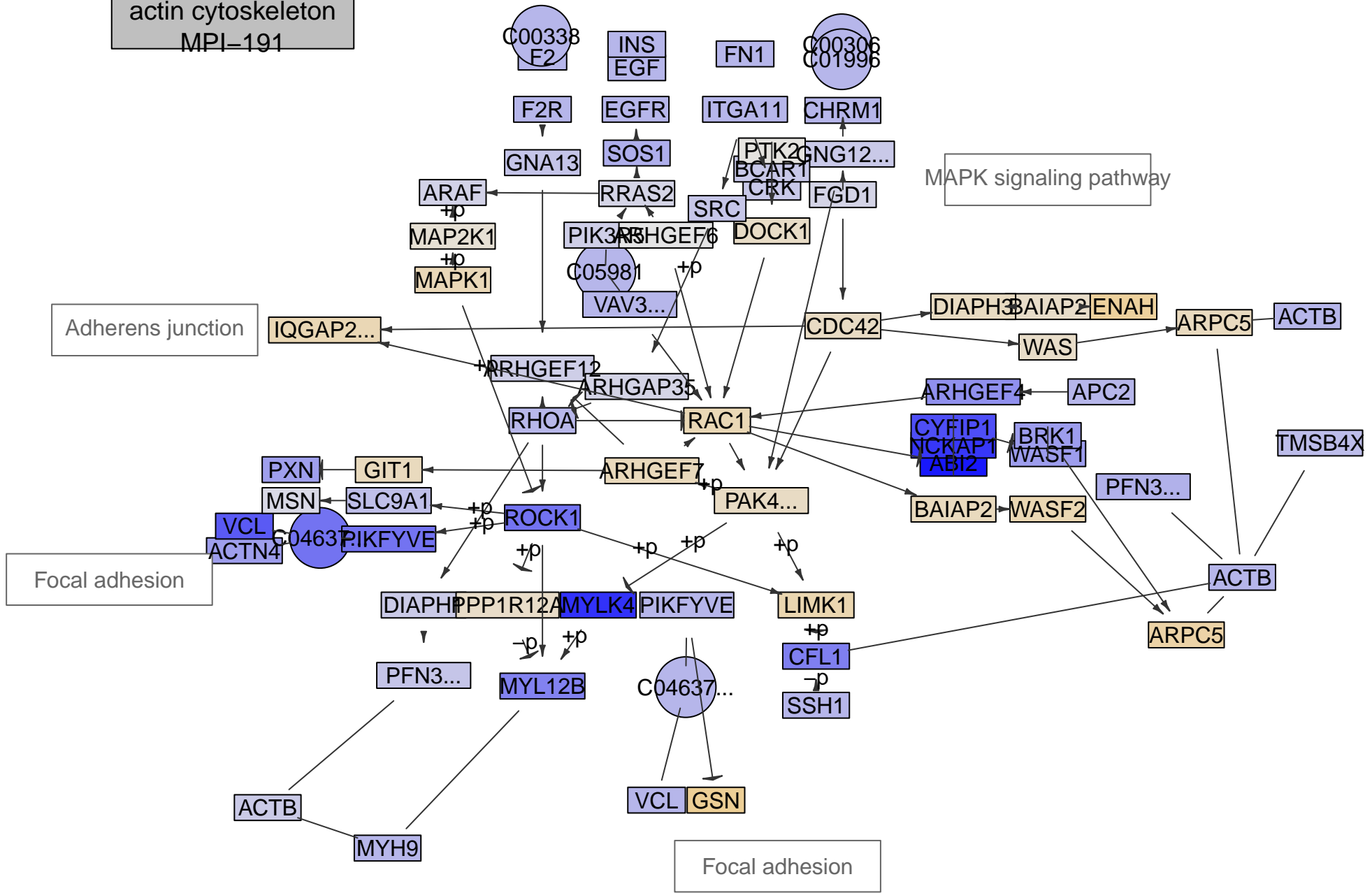




Regulation of actin cytoskeleton  
MPI-190



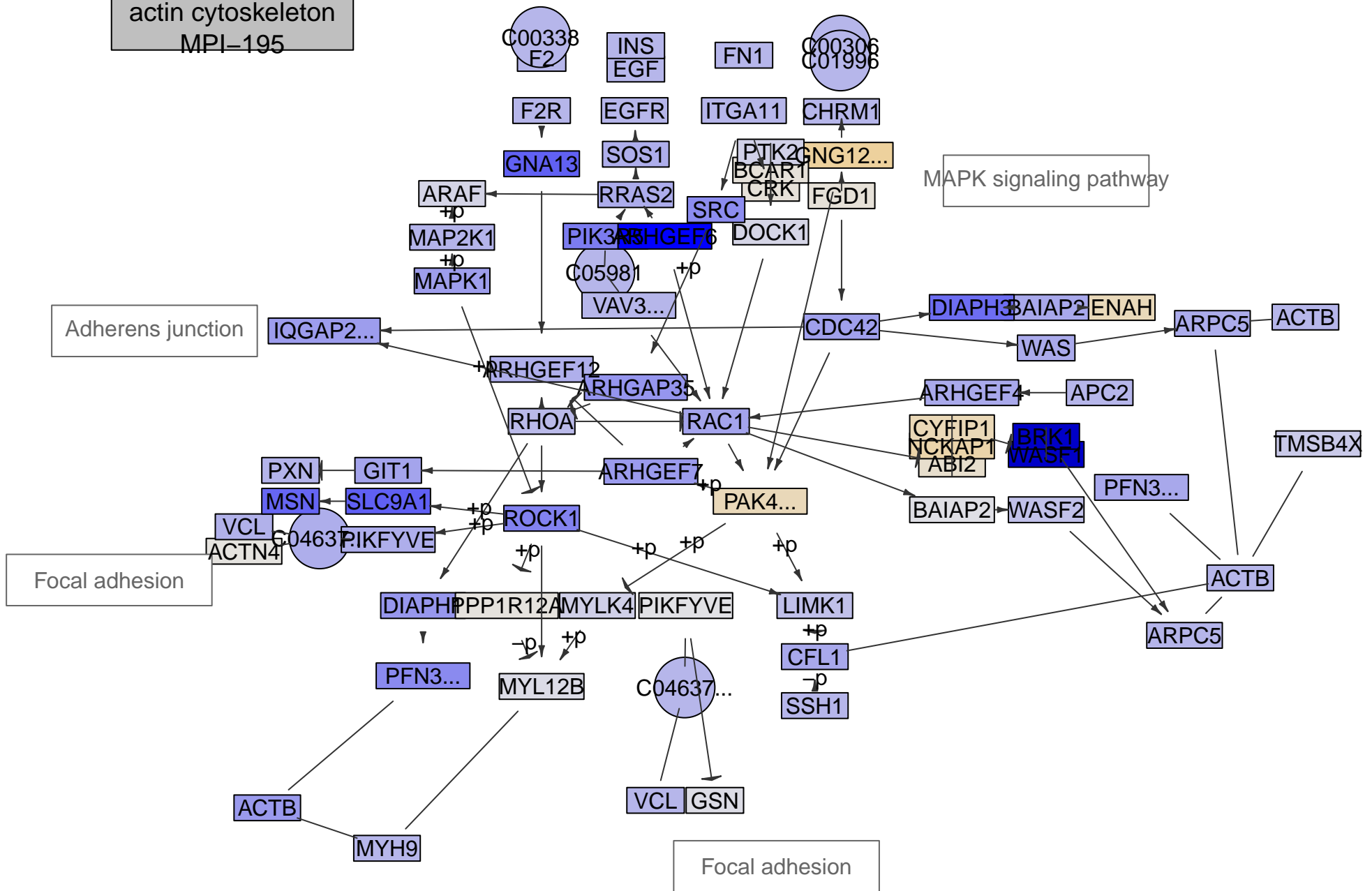
Regulation of actin cytoskeleton  
MPI-191



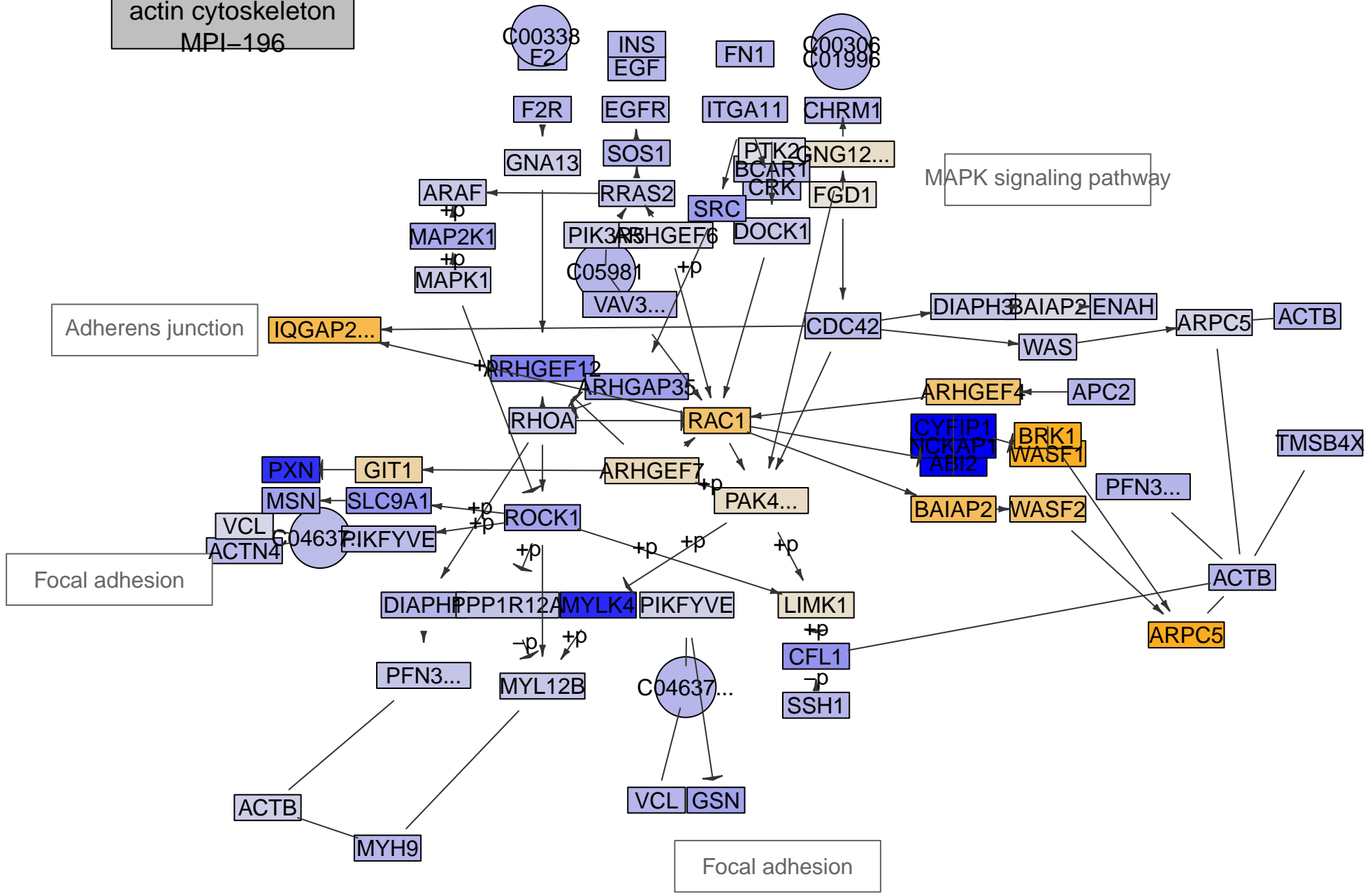




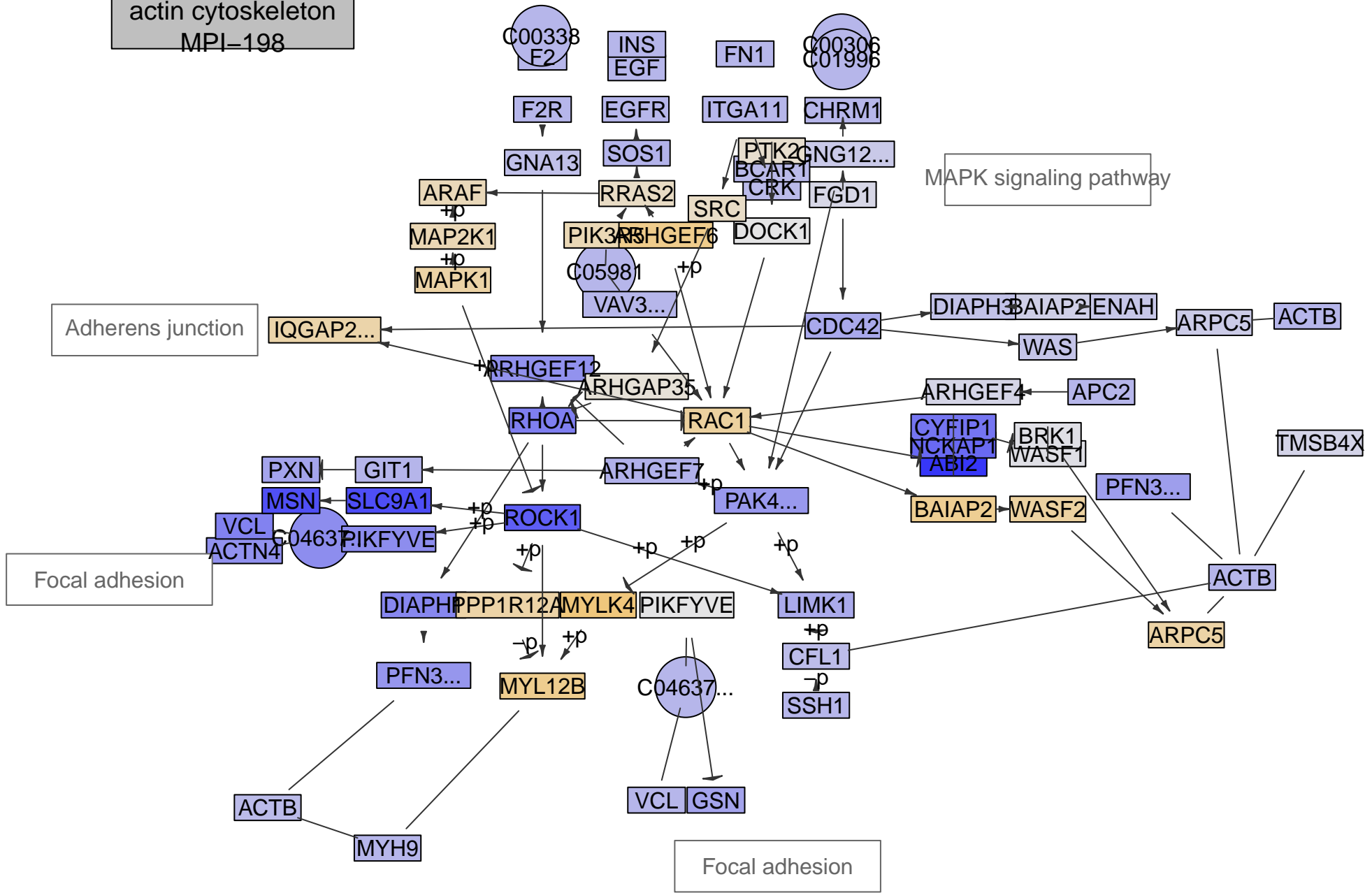
Regulation of  
actin cytoskeleton  
MPI-195



Regulation of actin cytoskeleton  
MPI-196



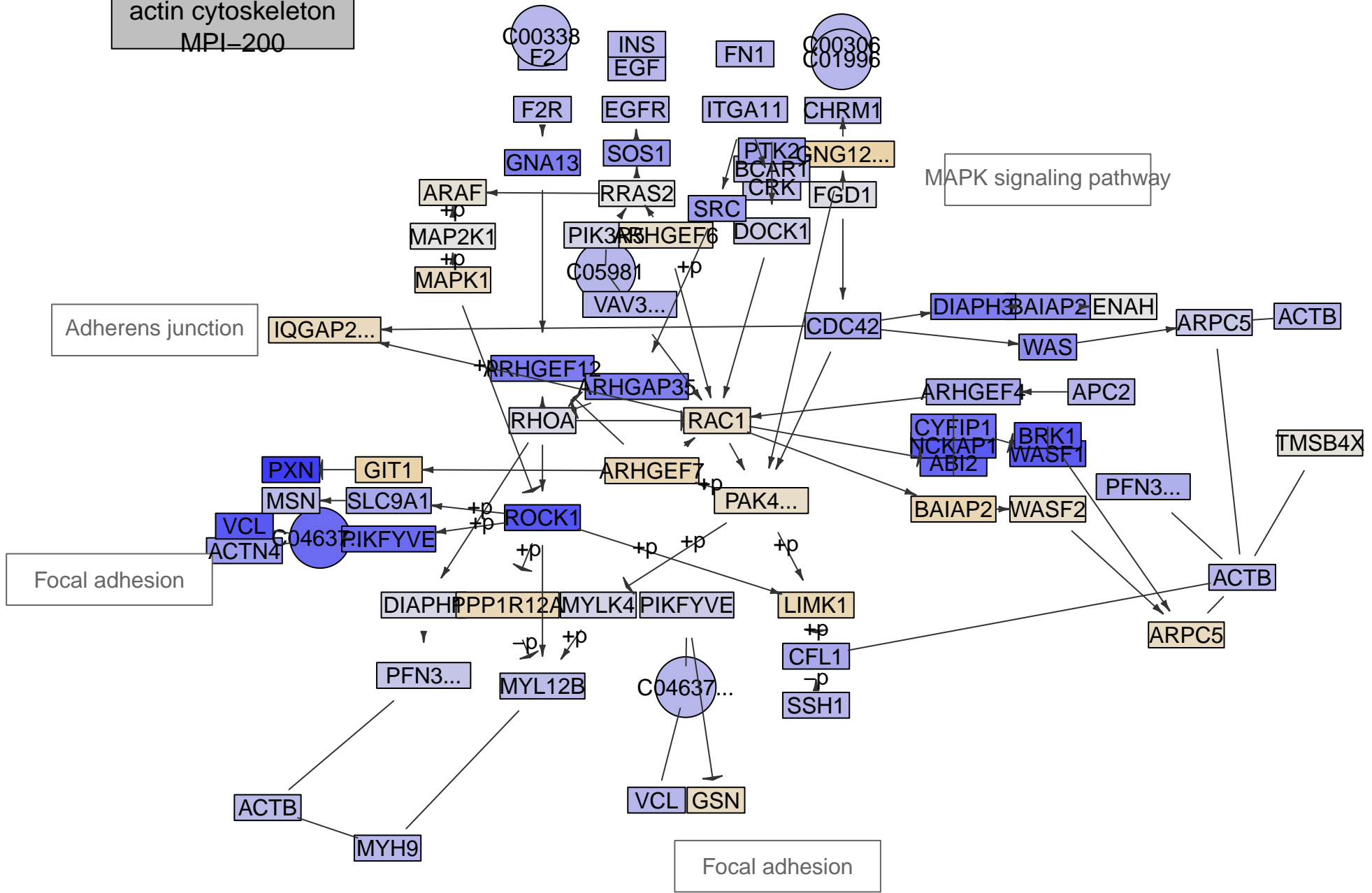
Regulation of actin cytoskeleton  
MPI-198







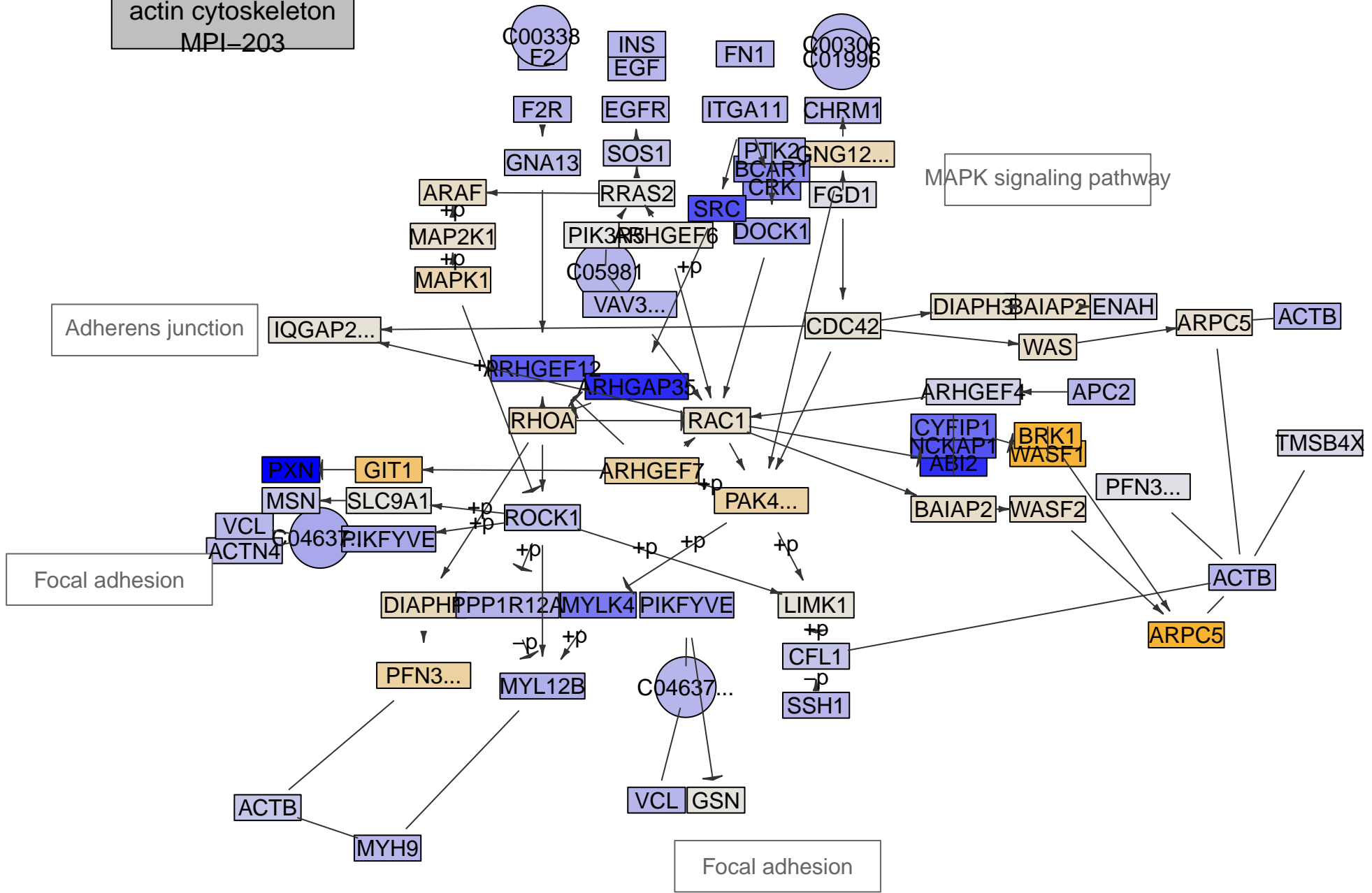
Regulation of actin cytoskeleton  
MPI-200



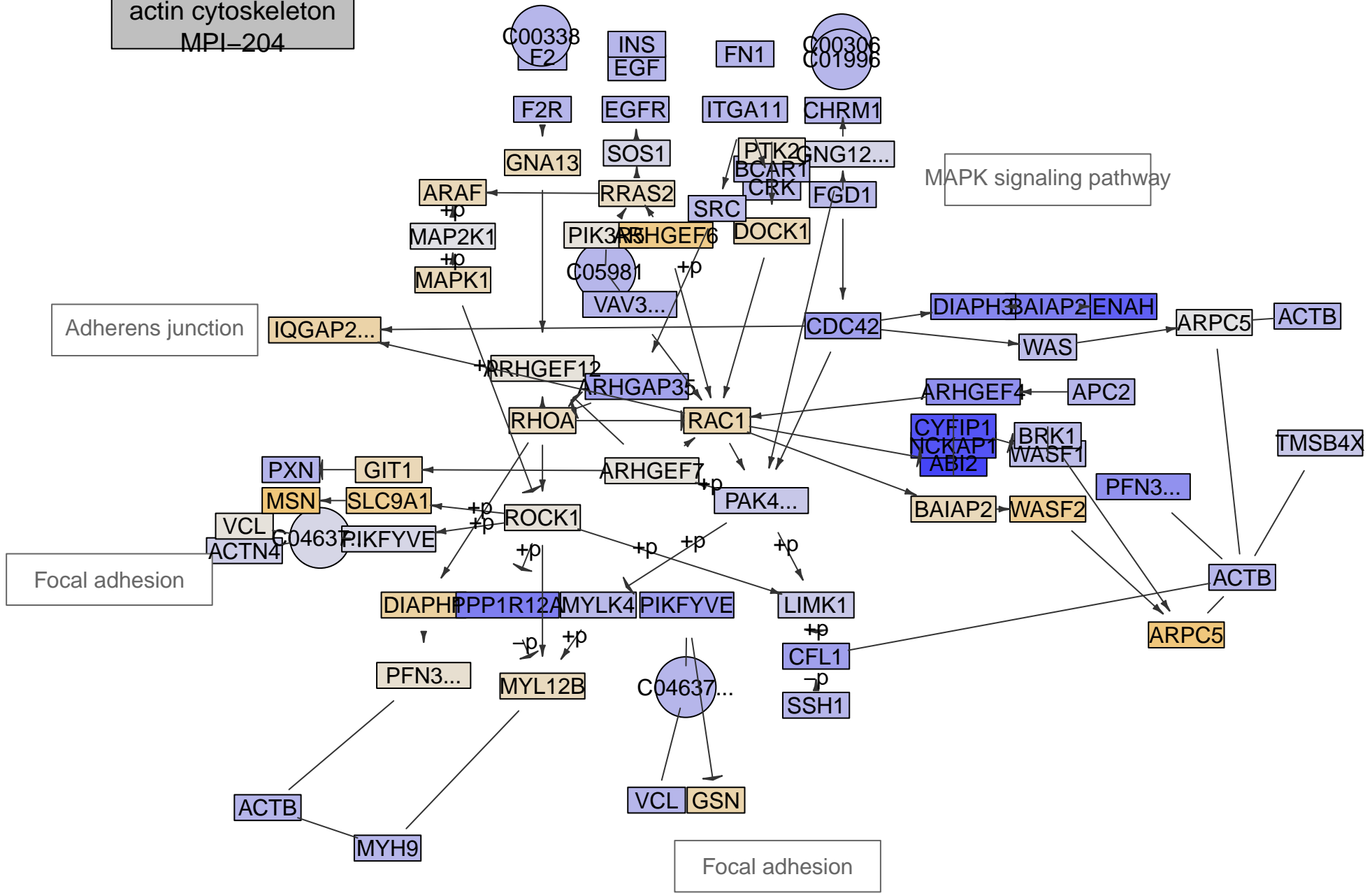




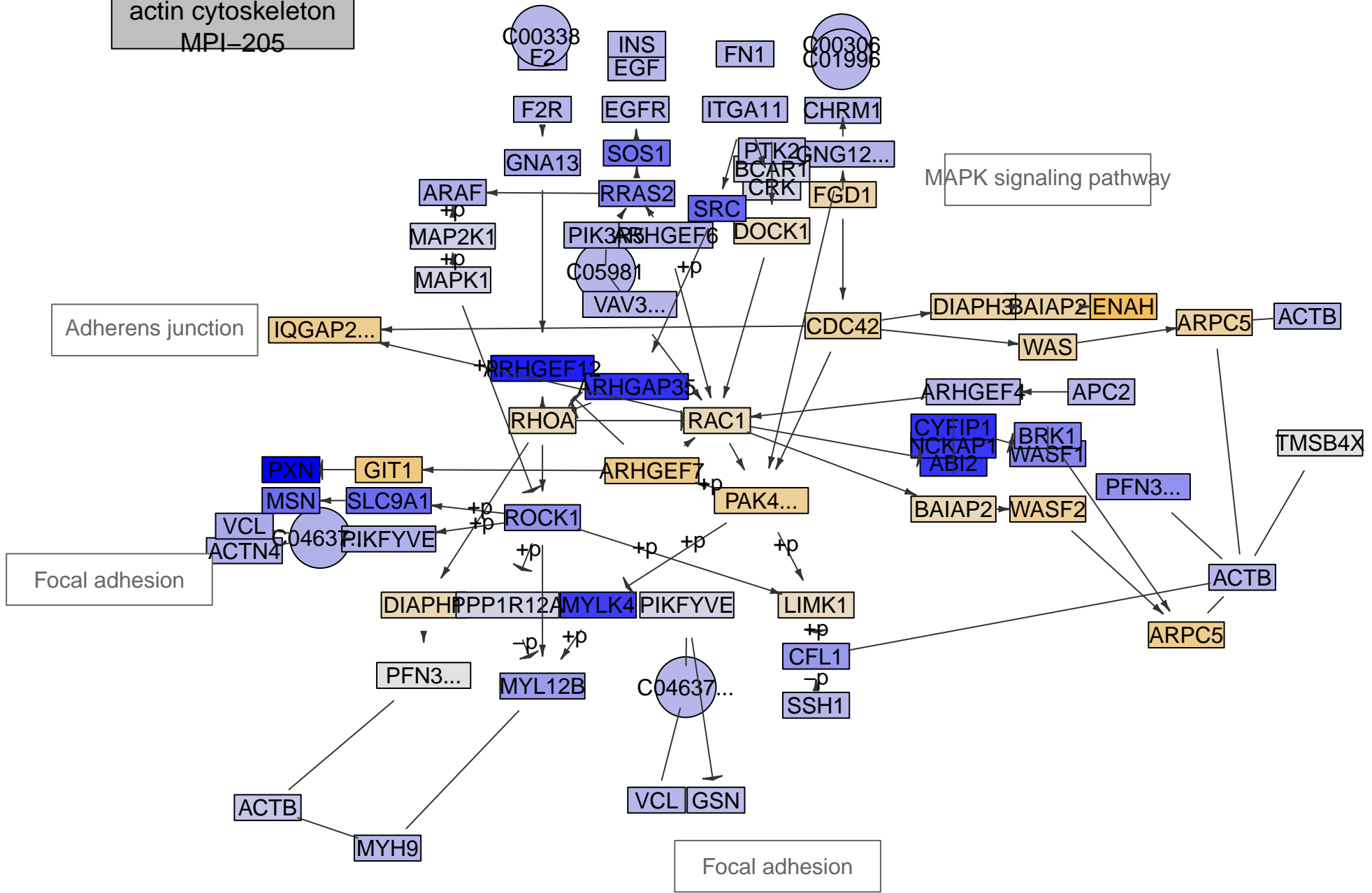
Regulation of actin cytoskeleton  
MPI-203



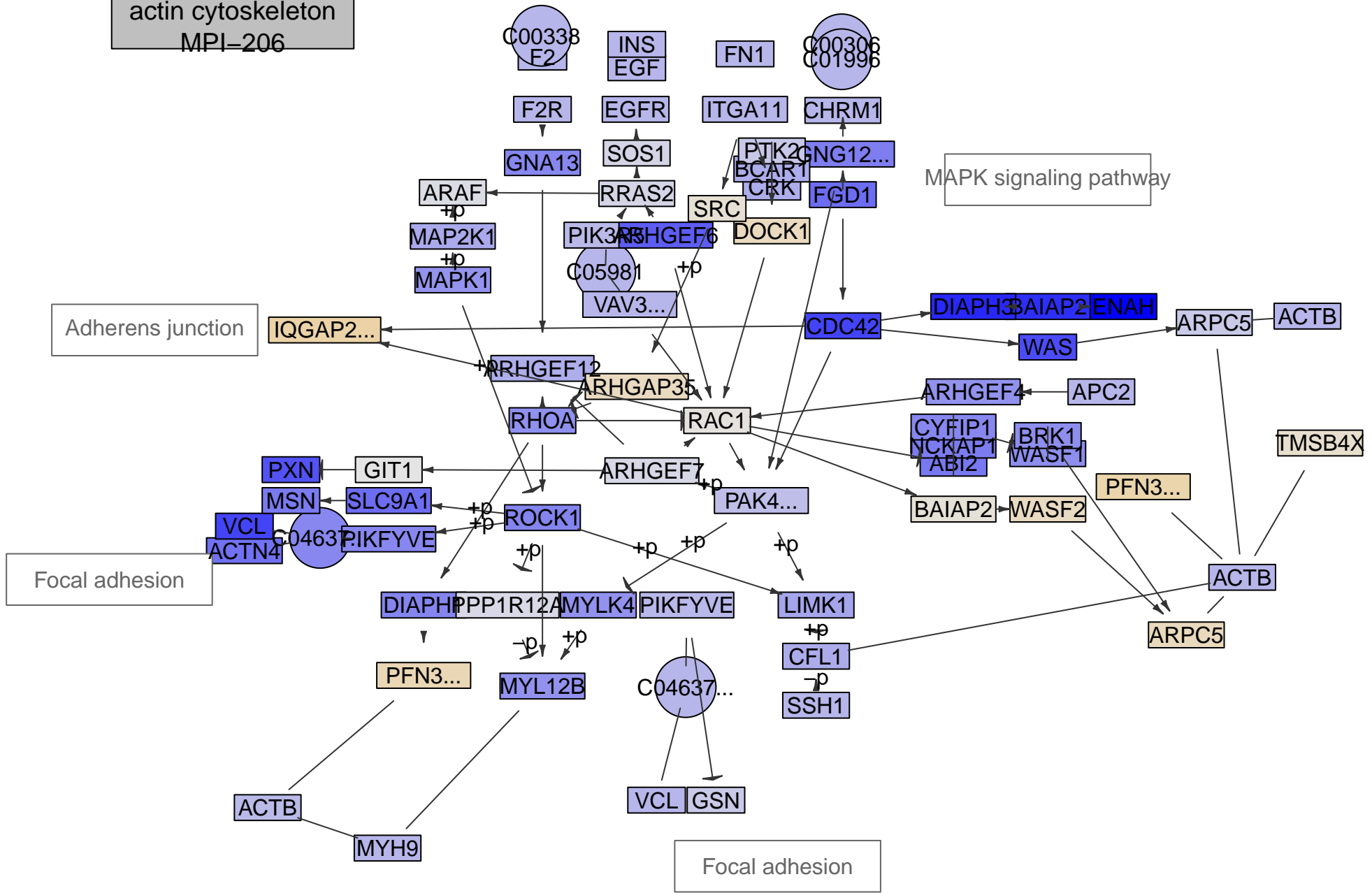
Regulation of actin cytoskeleton  
MPI-204



Regulation of actin cytoskeleton  
MPI-205



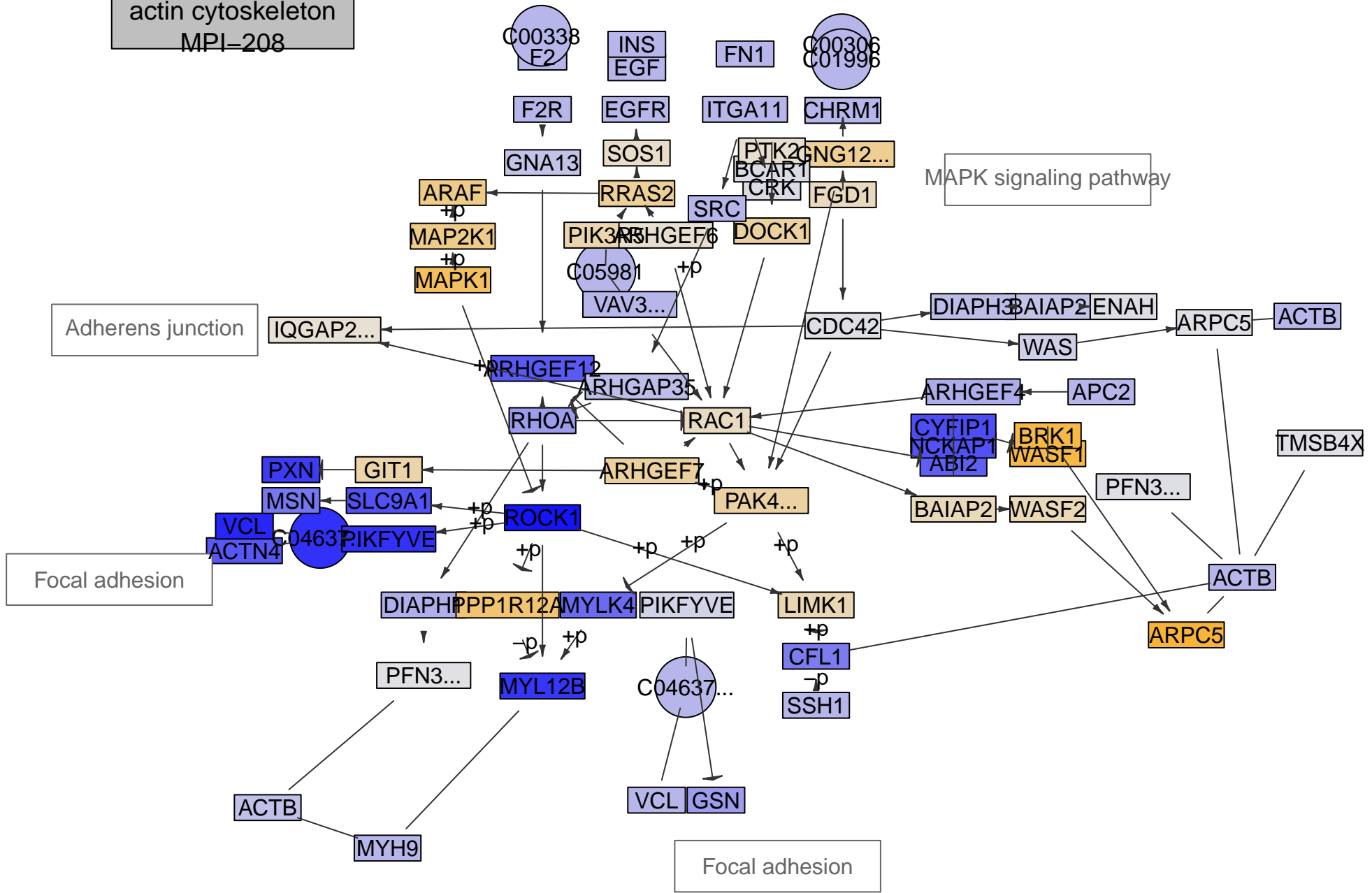
Regulation of actin cytoskeleton  
MPI-206







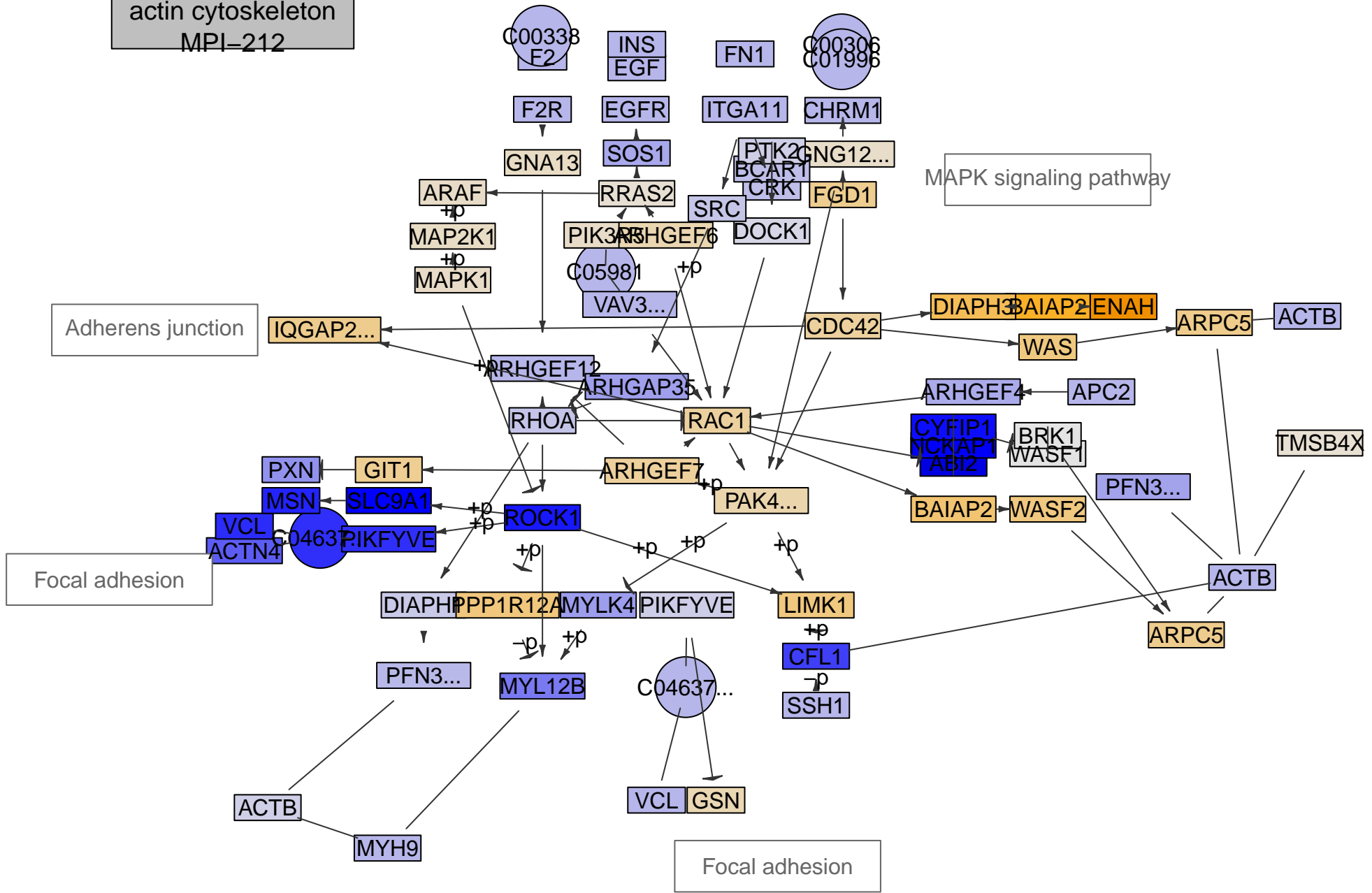
Regulation of actin cytoskeleton  
MPI-208



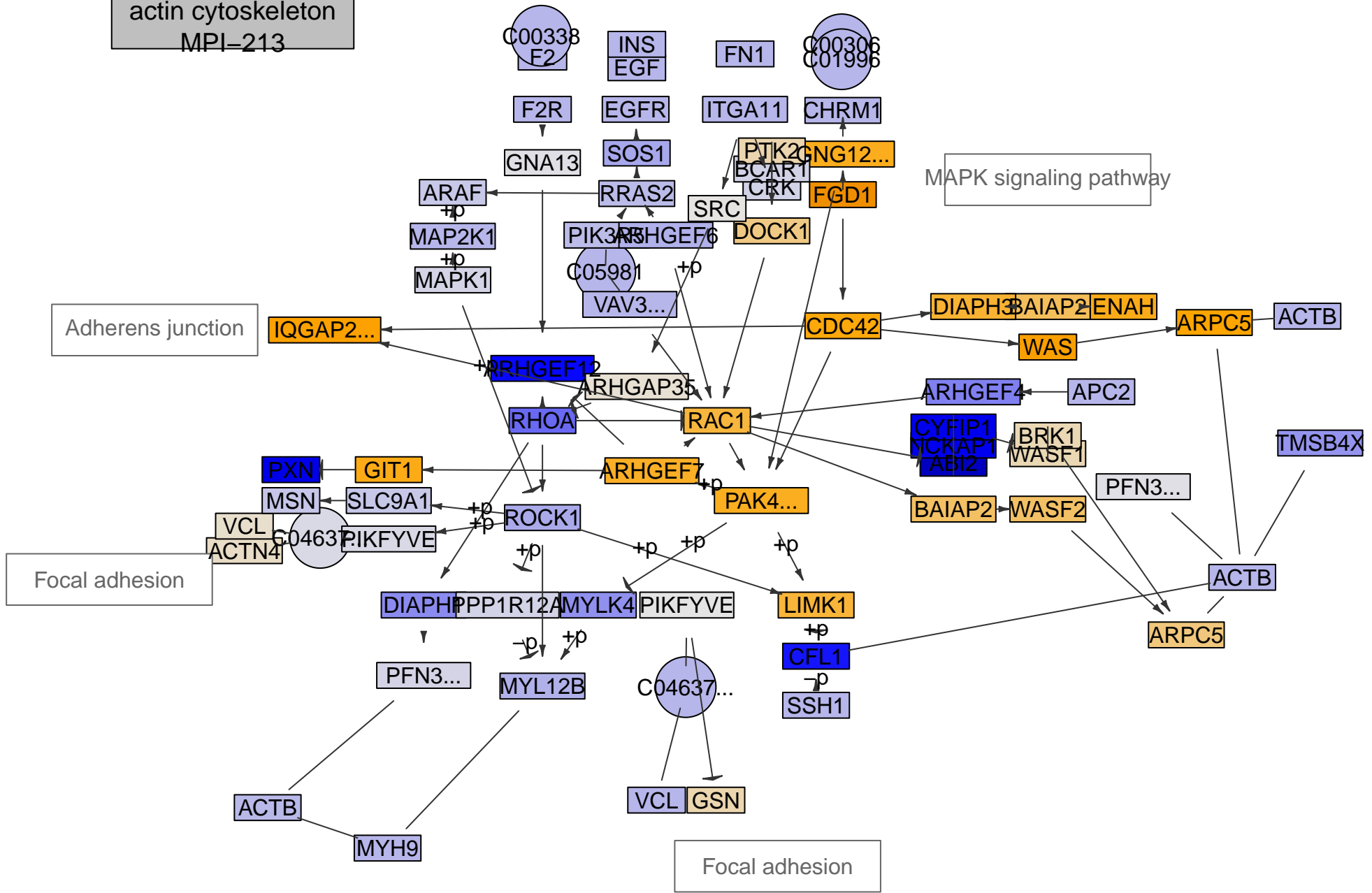




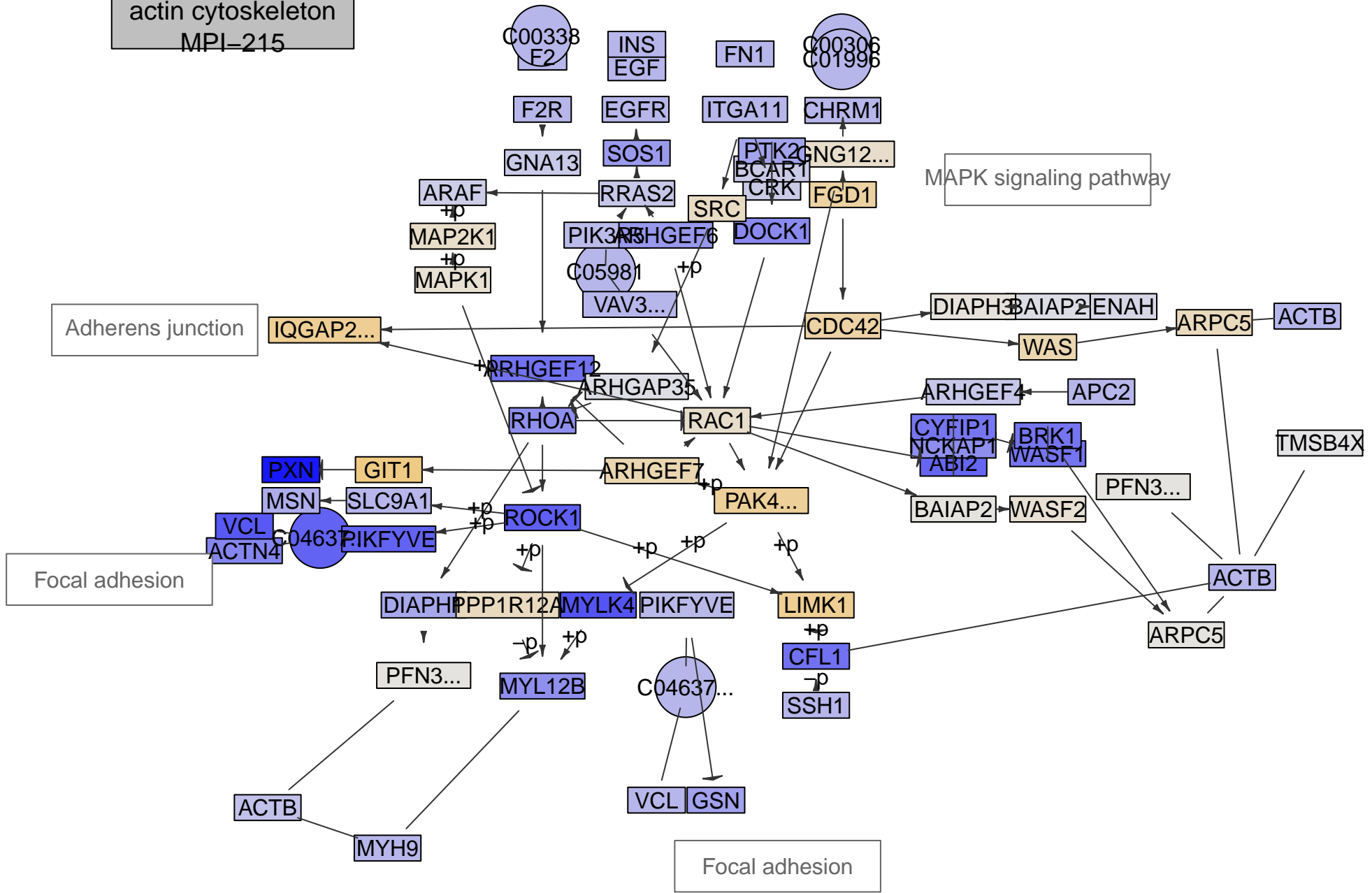
Regulation of actin cytoskeleton  
MPI-212



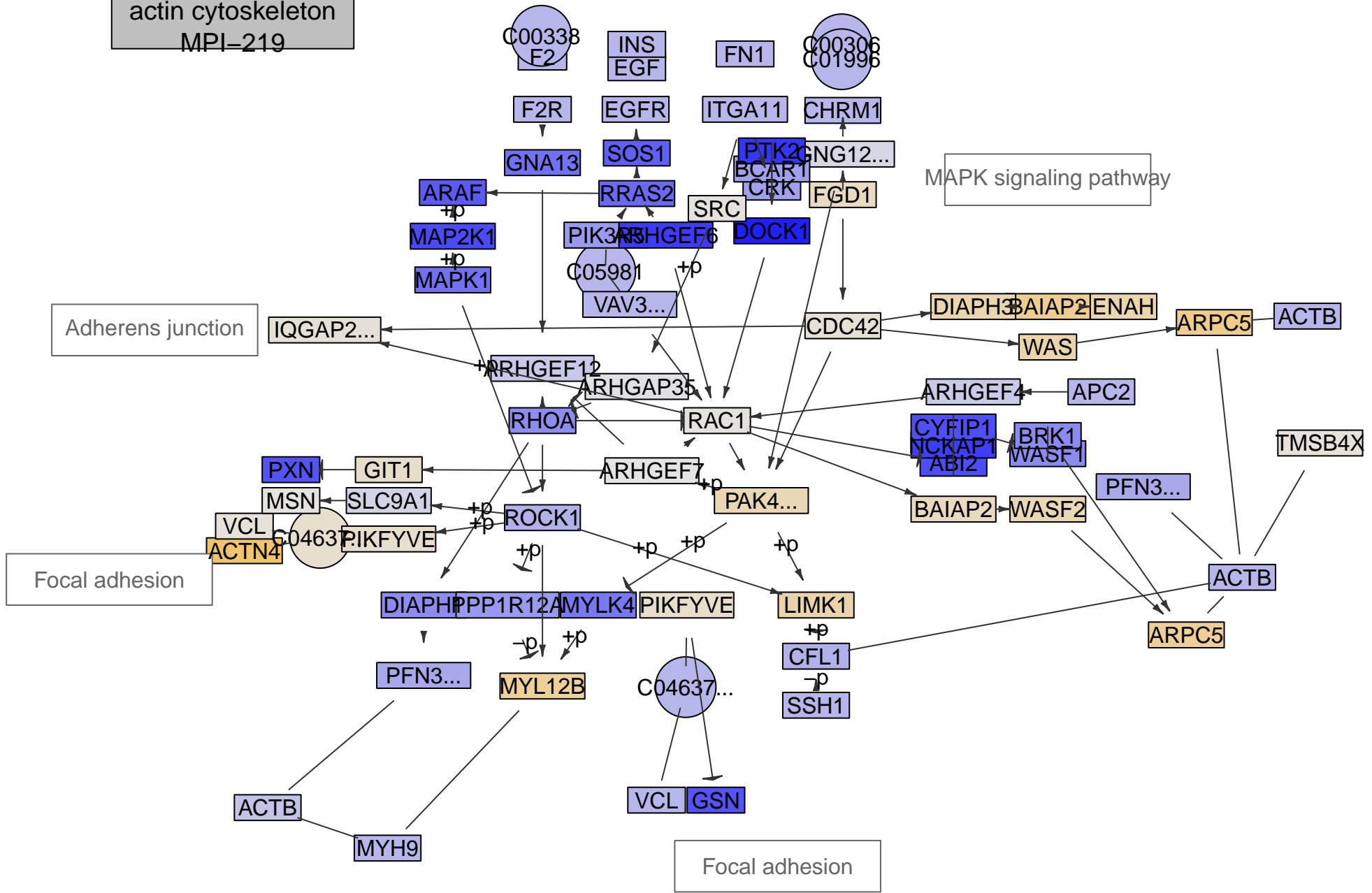
Regulation of actin cytoskeleton  
MPI-213



Regulation of actin cytoskeleton  
MPI-215

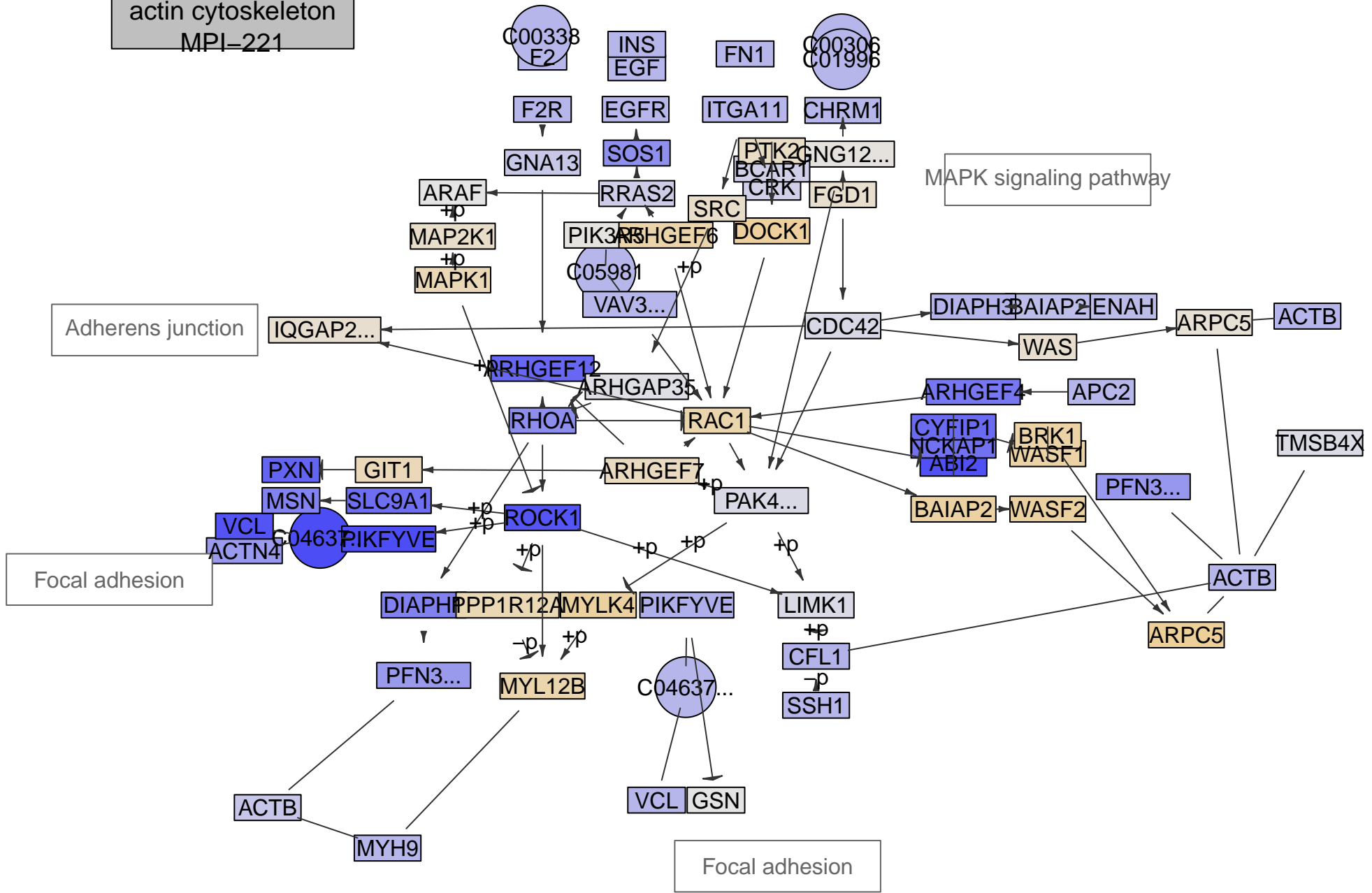


Regulation of actin cytoskeleton  
MPI-219

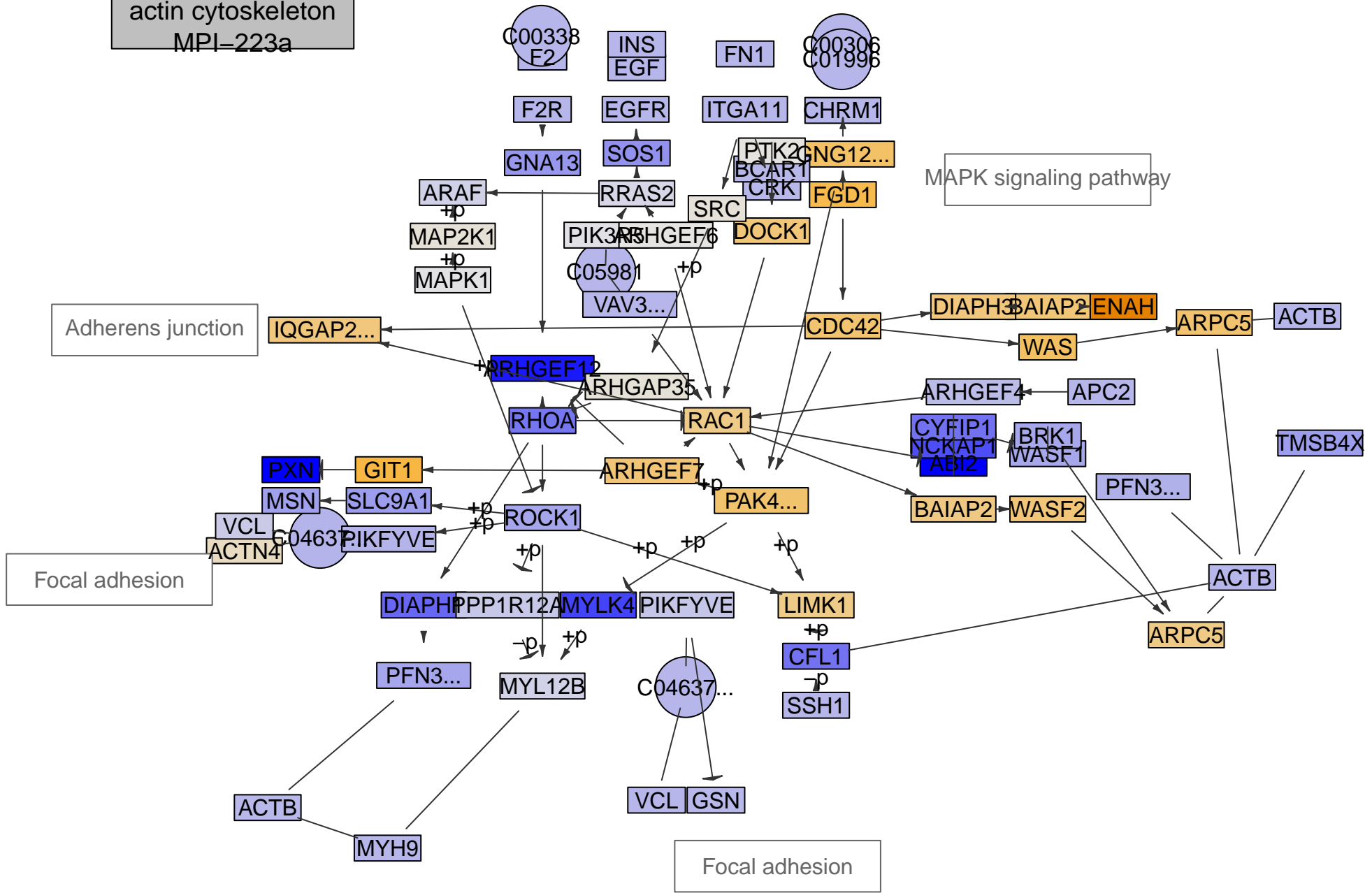




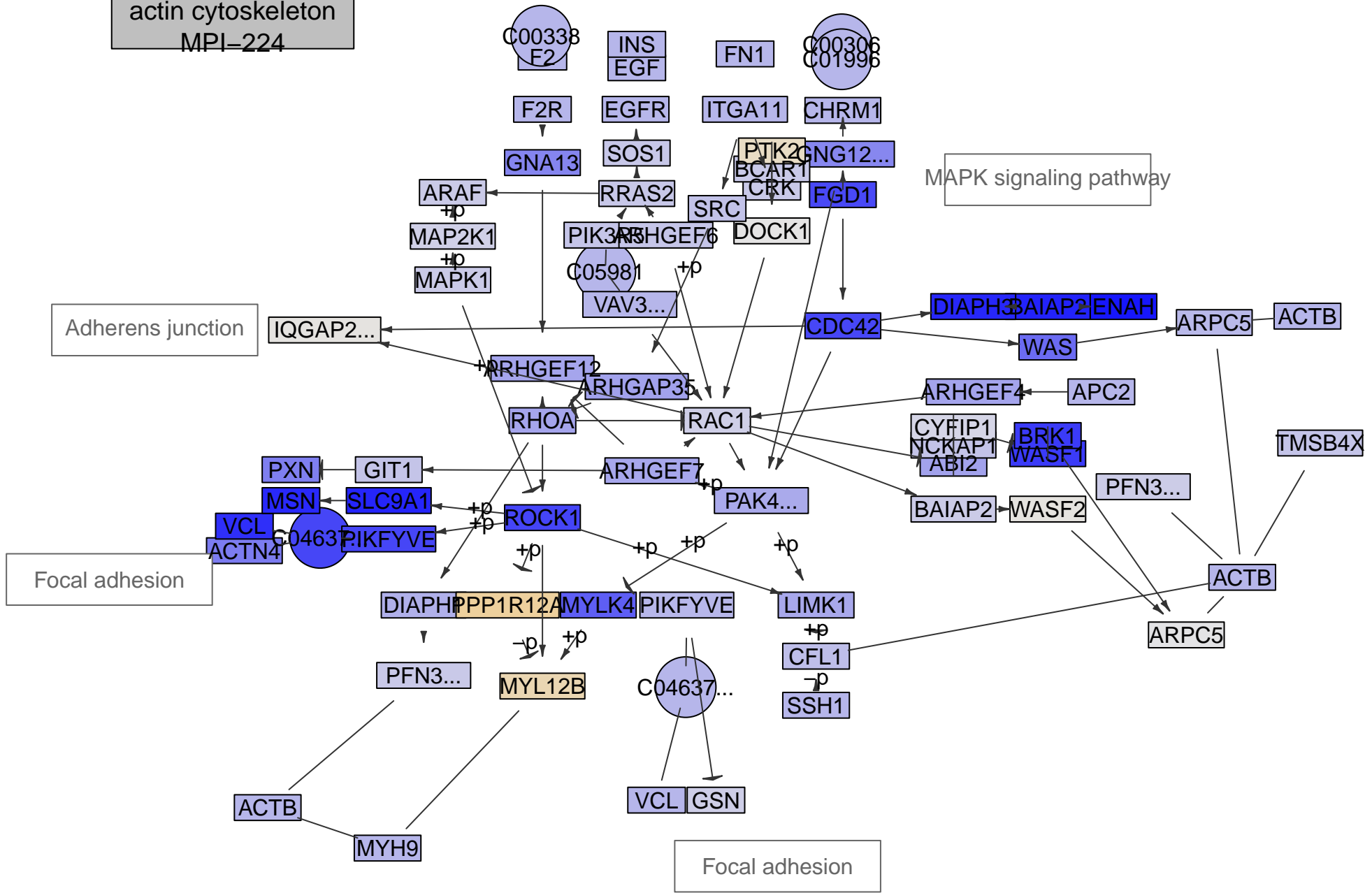
Regulation of actin cytoskeleton  
MPI-221



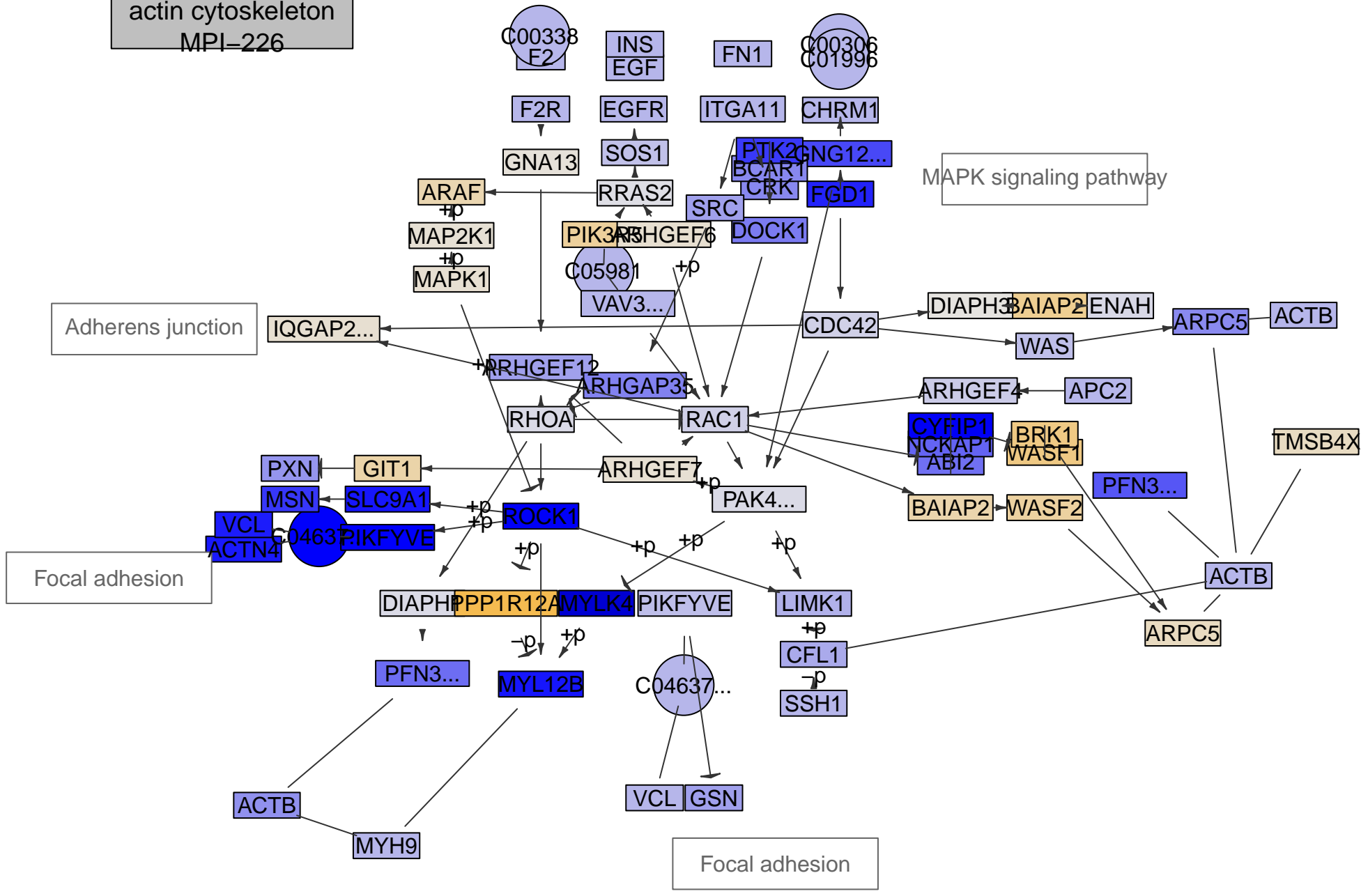
Regulation of actin cytoskeleton  
MPI-223a



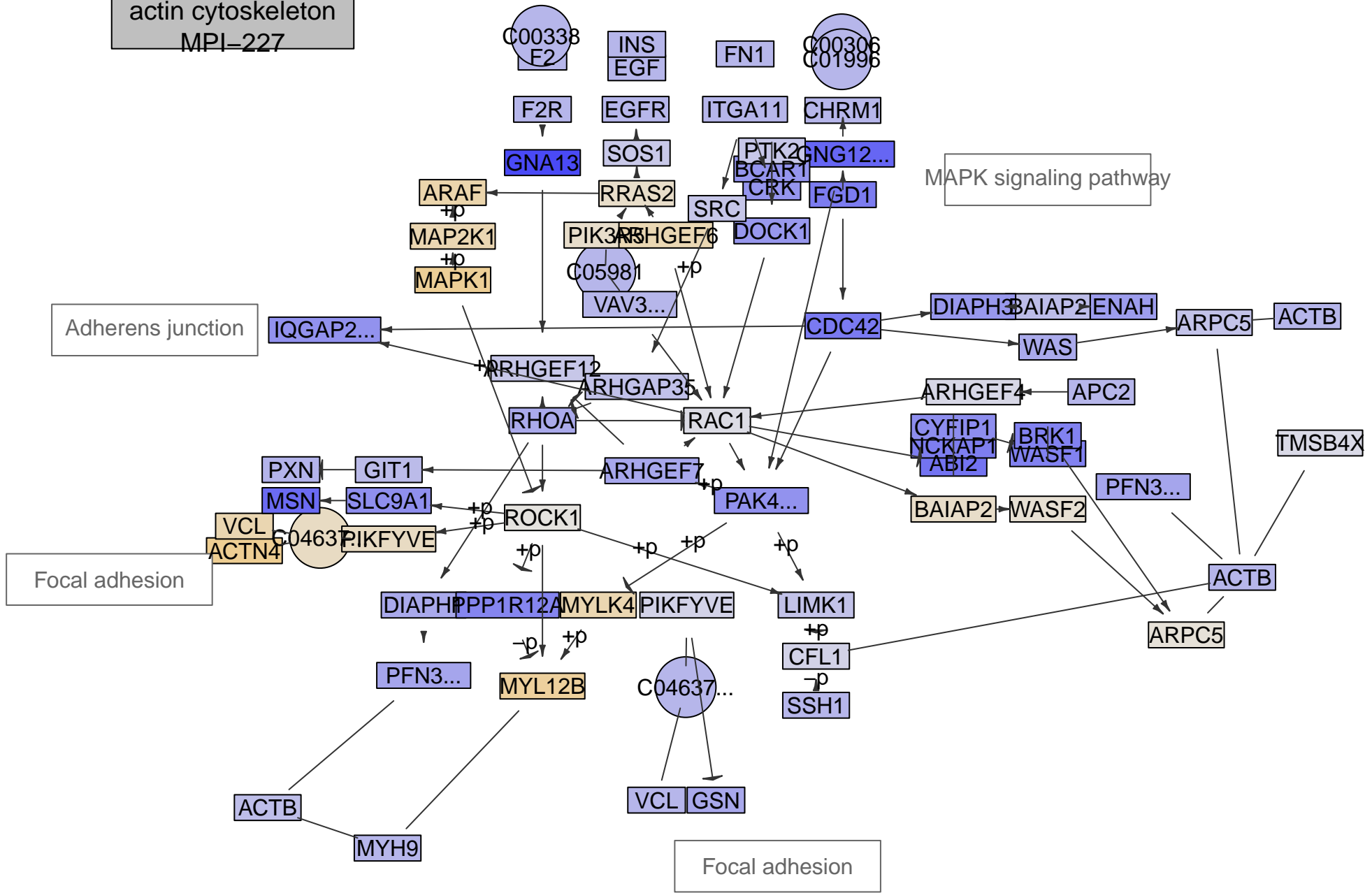
Regulation of actin cytoskeleton  
MPI-224



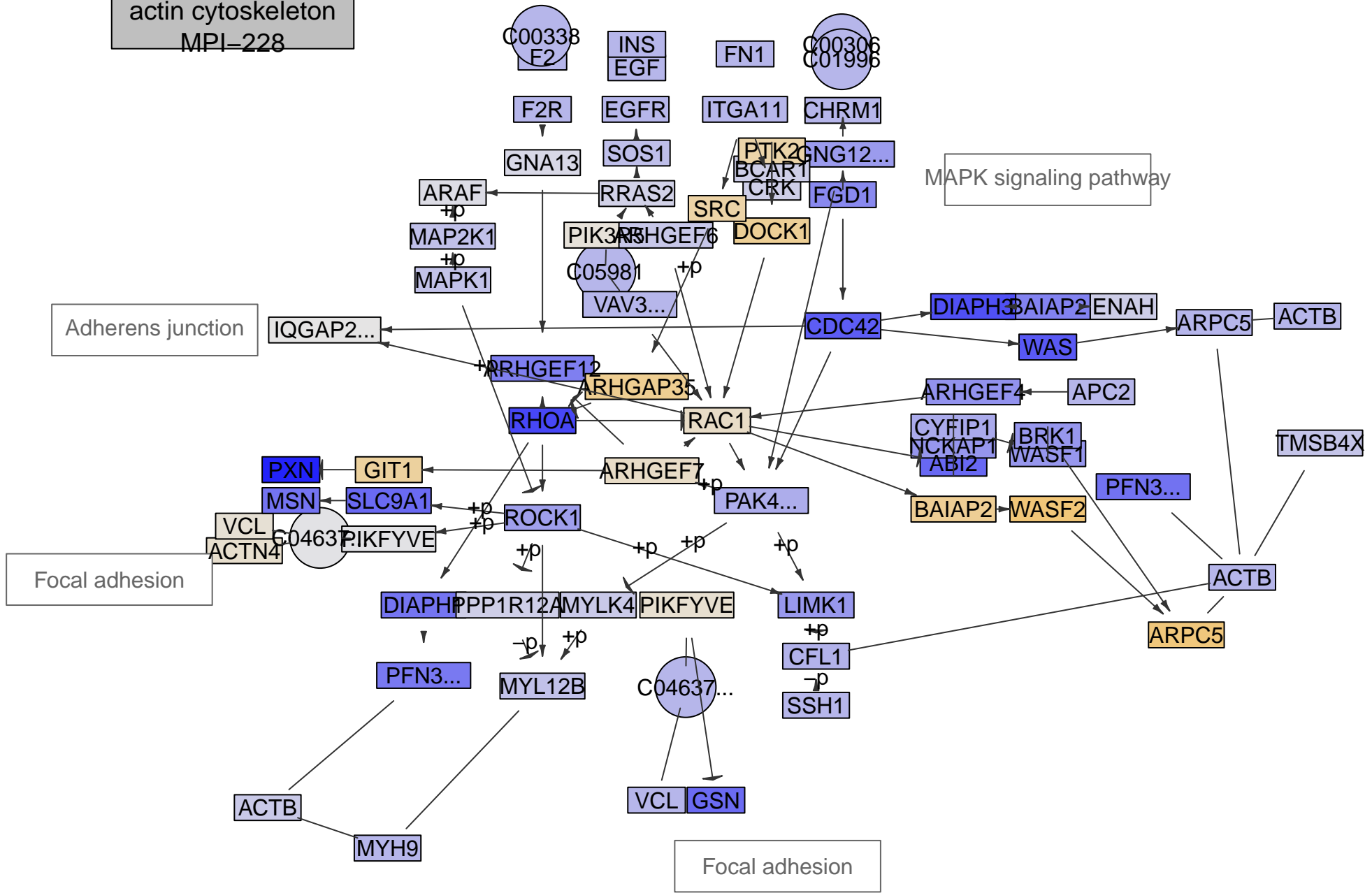
Regulation of actin cytoskeleton  
MPI-226



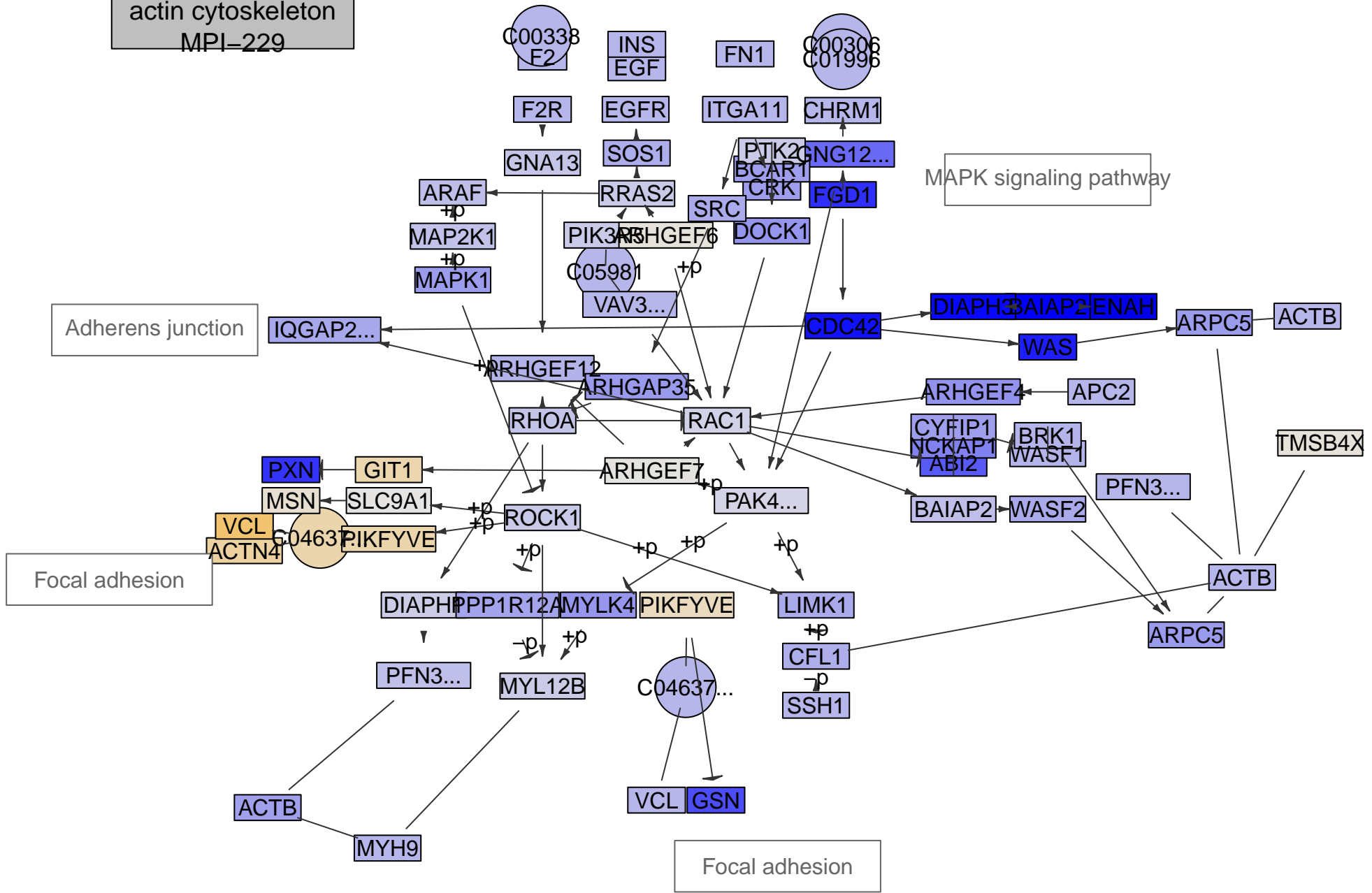
Regulation of actin cytoskeleton  
MPI-227



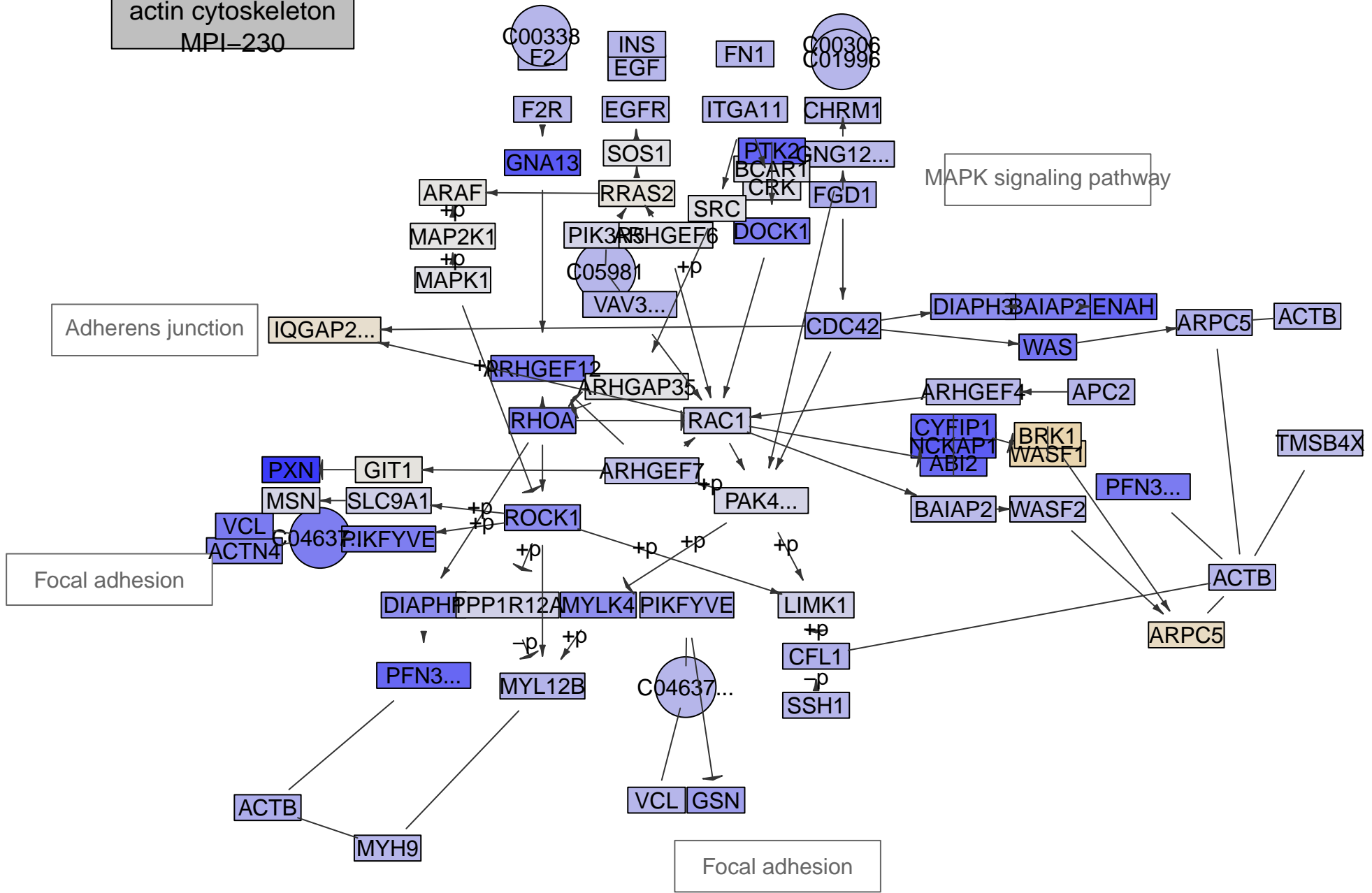
Regulation of actin cytoskeleton  
MPI-228



Regulation of actin cytoskeleton  
MPI-229

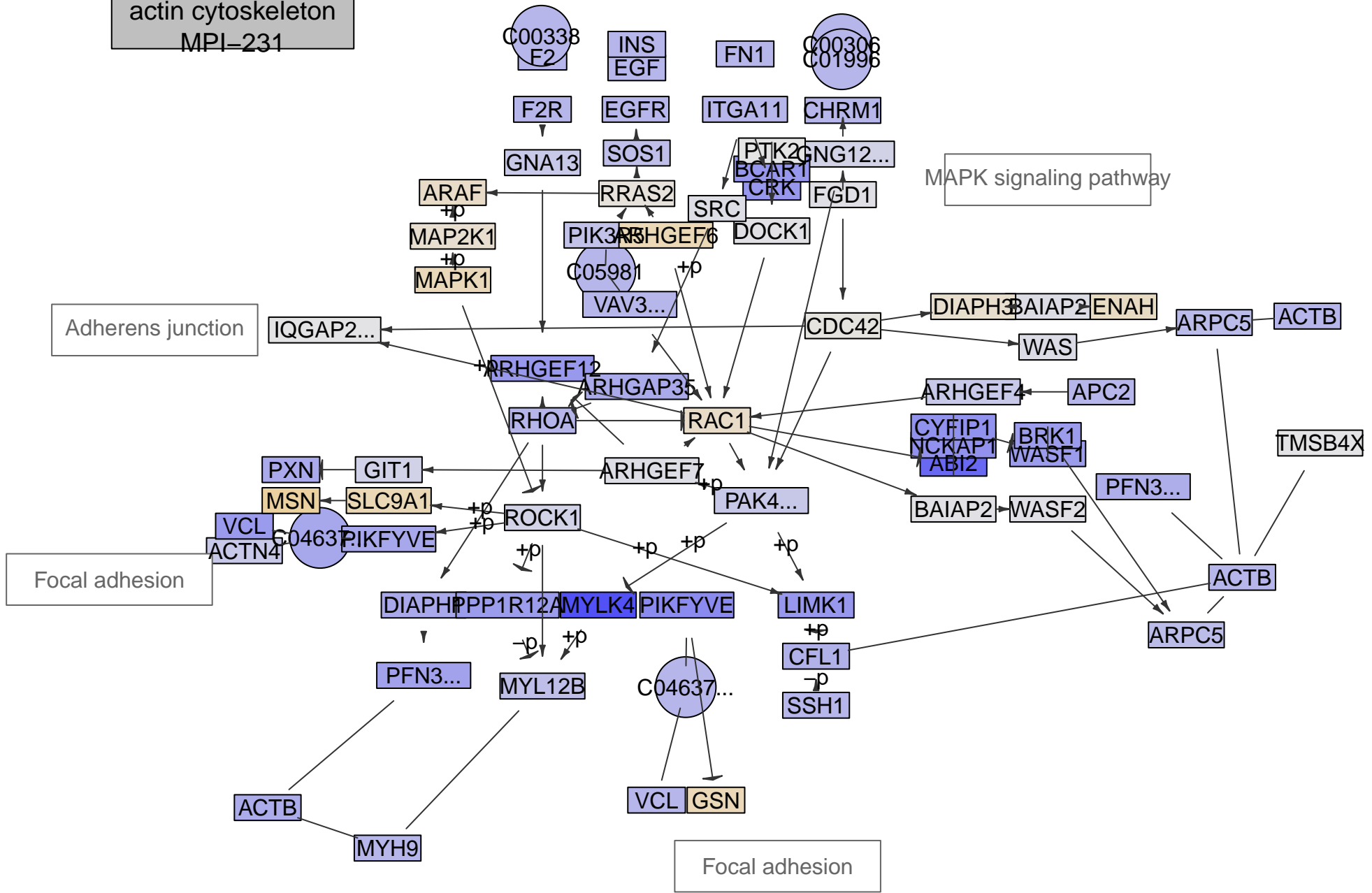


Regulation of actin cytoskeleton  
MPI-230

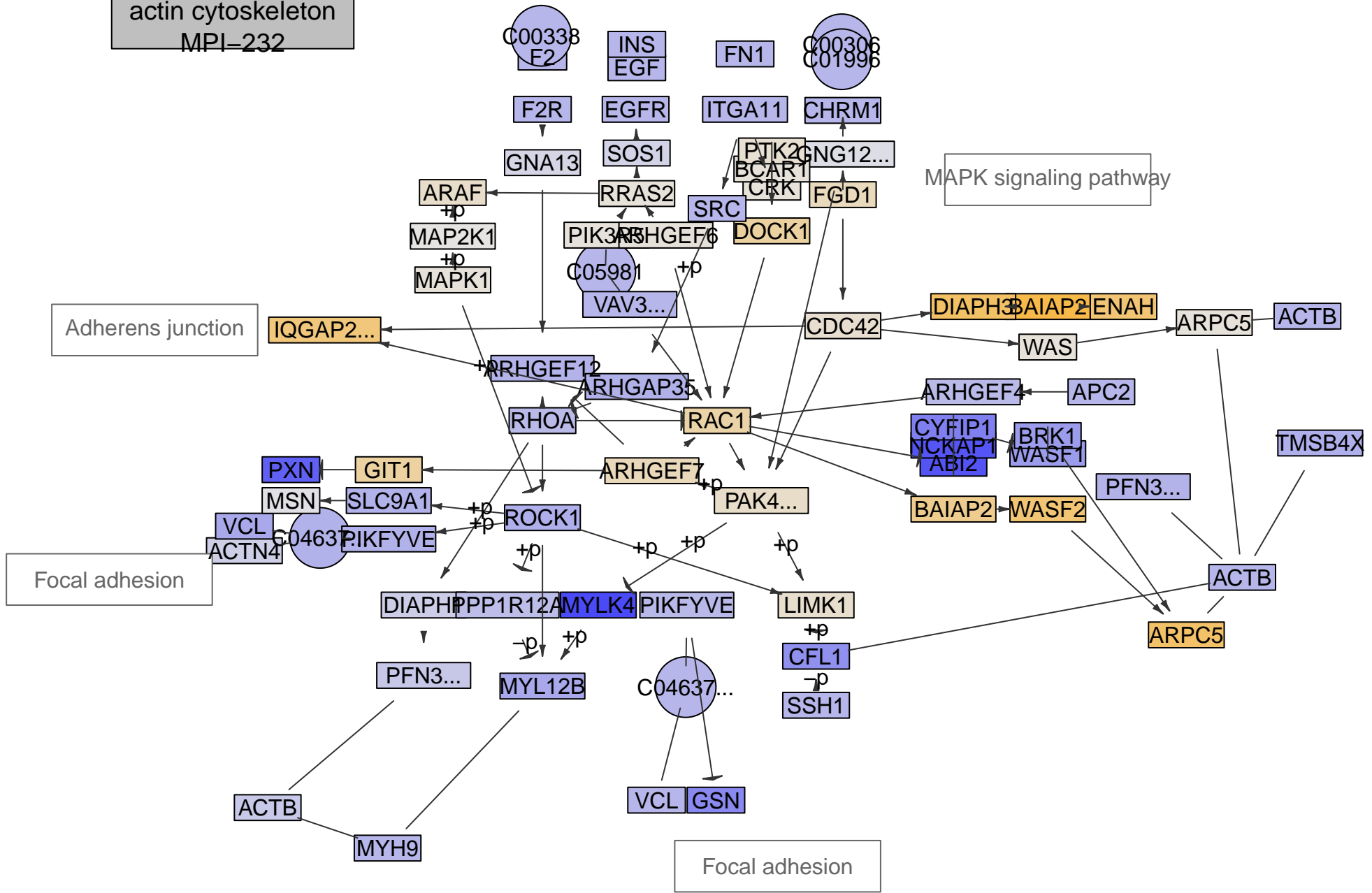




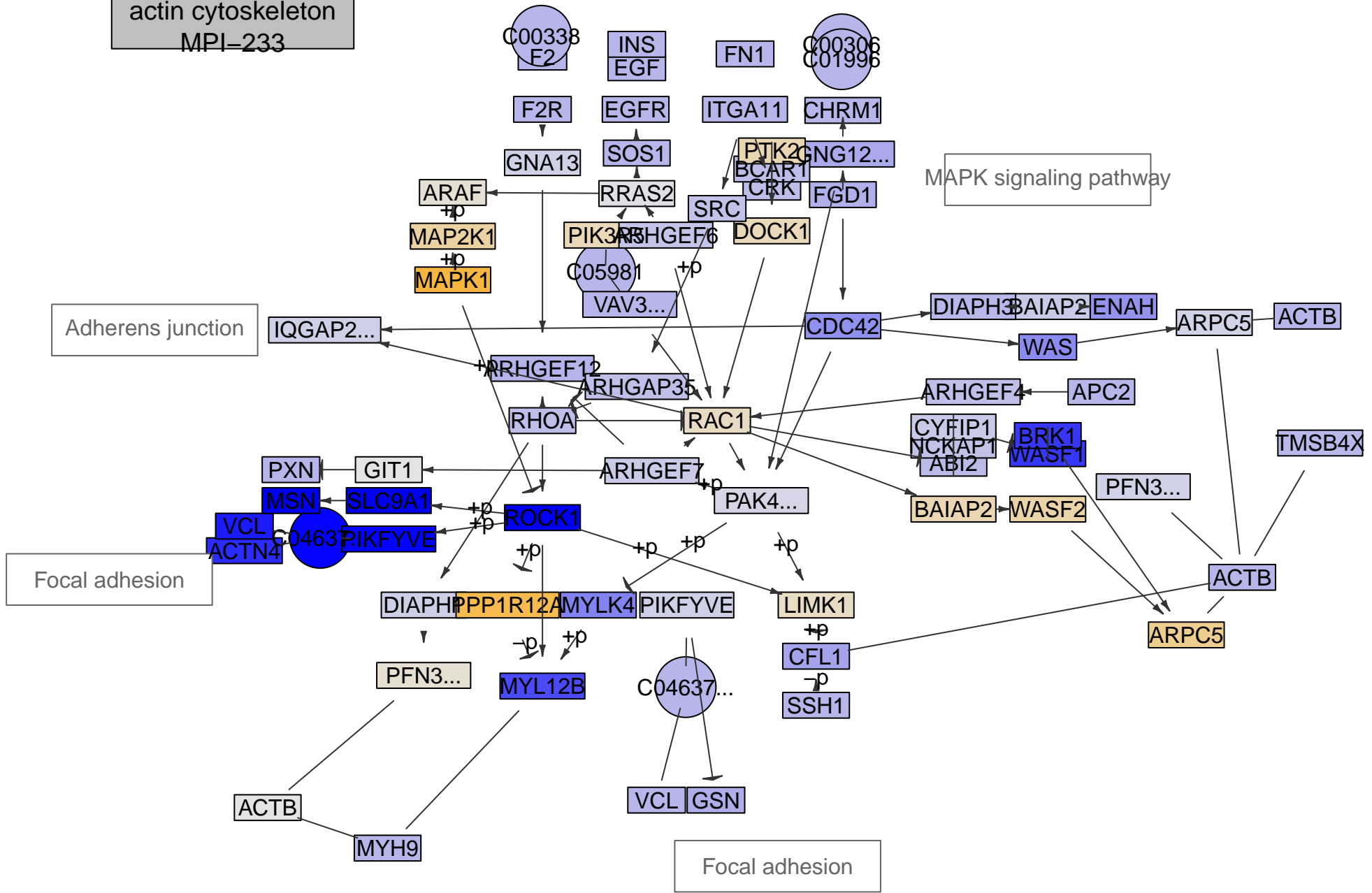
Regulation of actin cytoskeleton  
MPI-231



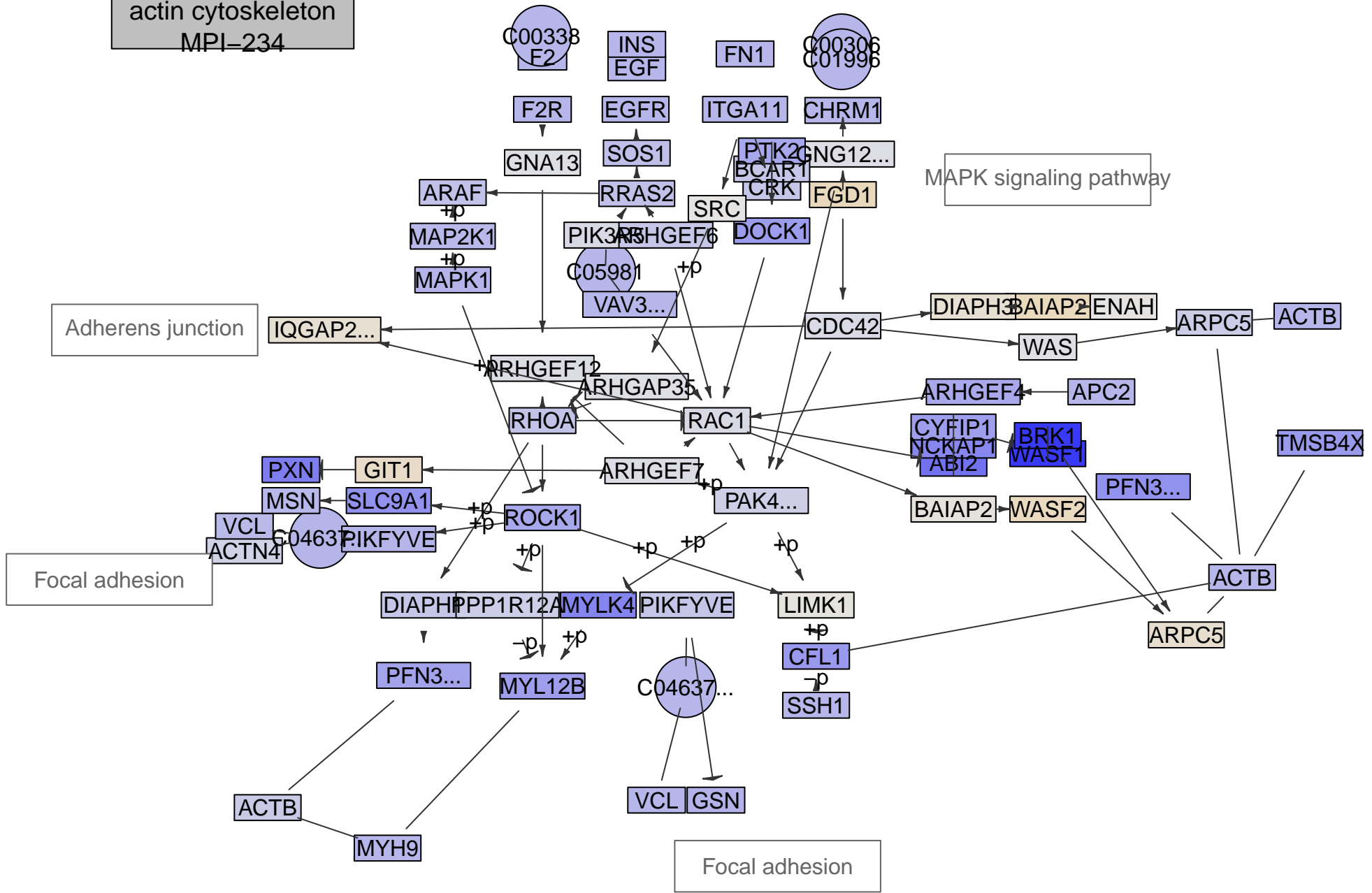
Regulation of actin cytoskeleton  
MPI-232



Regulation of actin cytoskeleton  
MPI-233



Regulation of actin cytoskeleton  
MPI-234



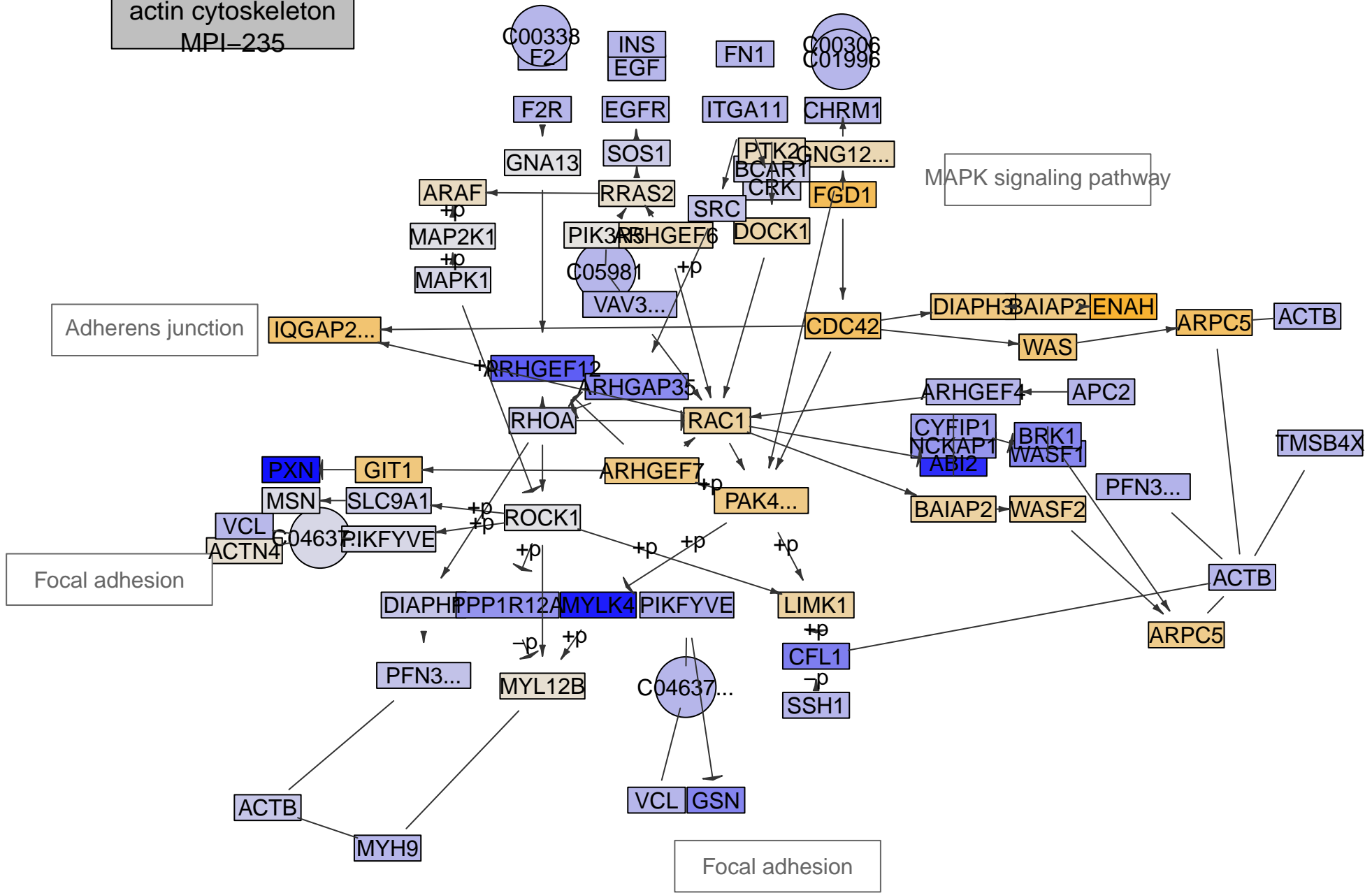
Adherens junction

MAPK signaling pathway

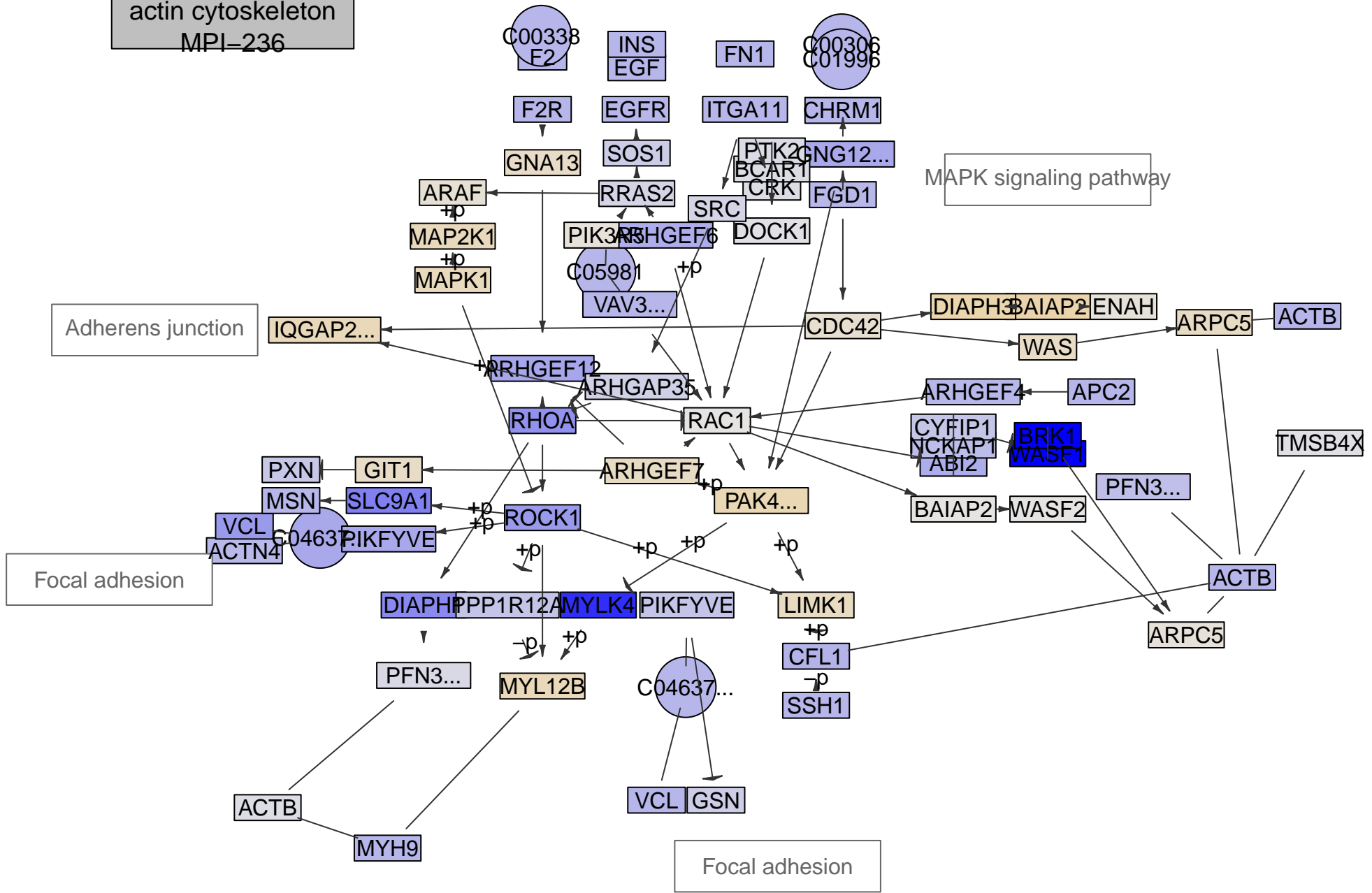
Focal adhesion

Focal adhesion

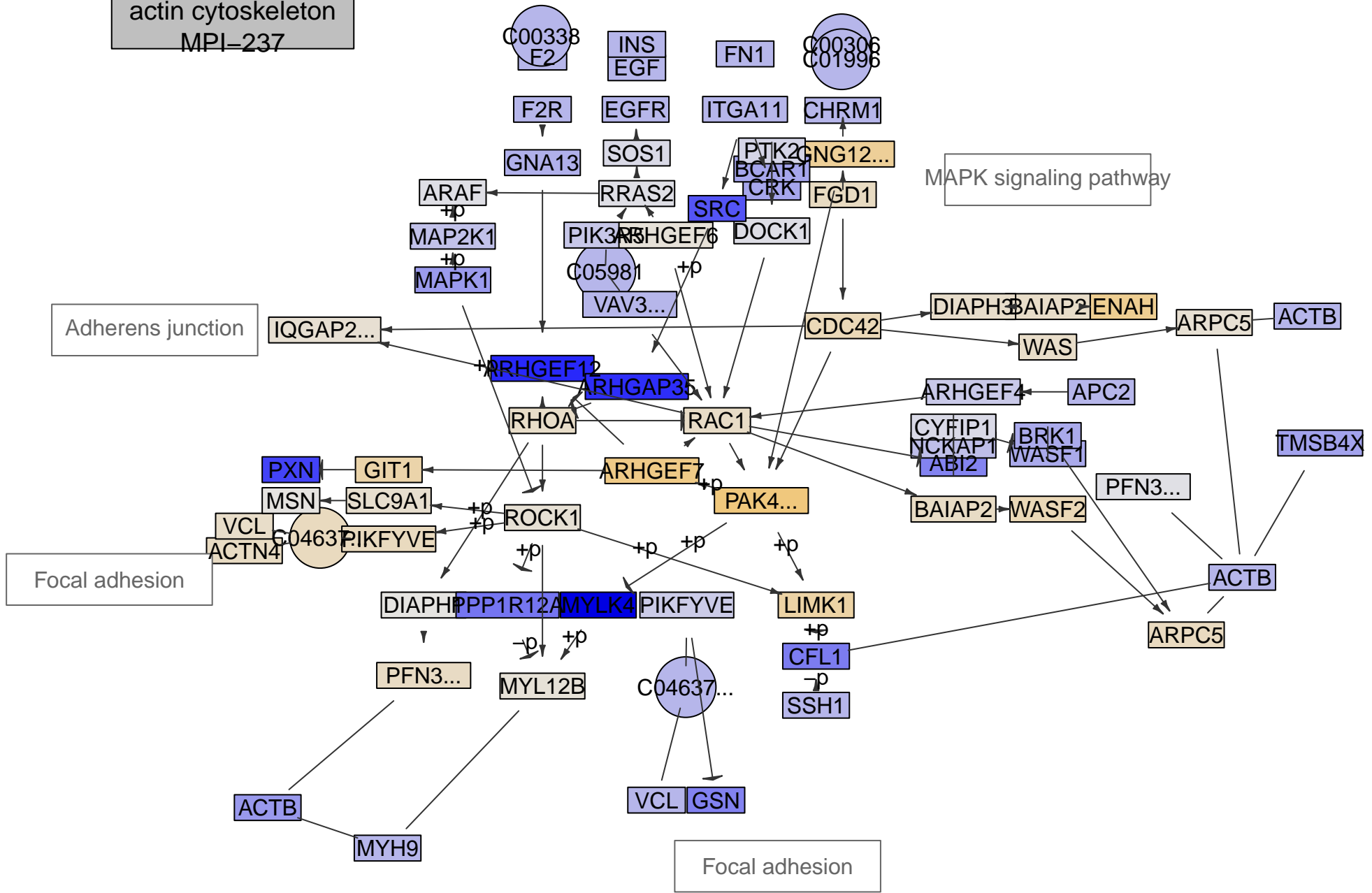
Regulation of actin cytoskeleton  
MPI-235



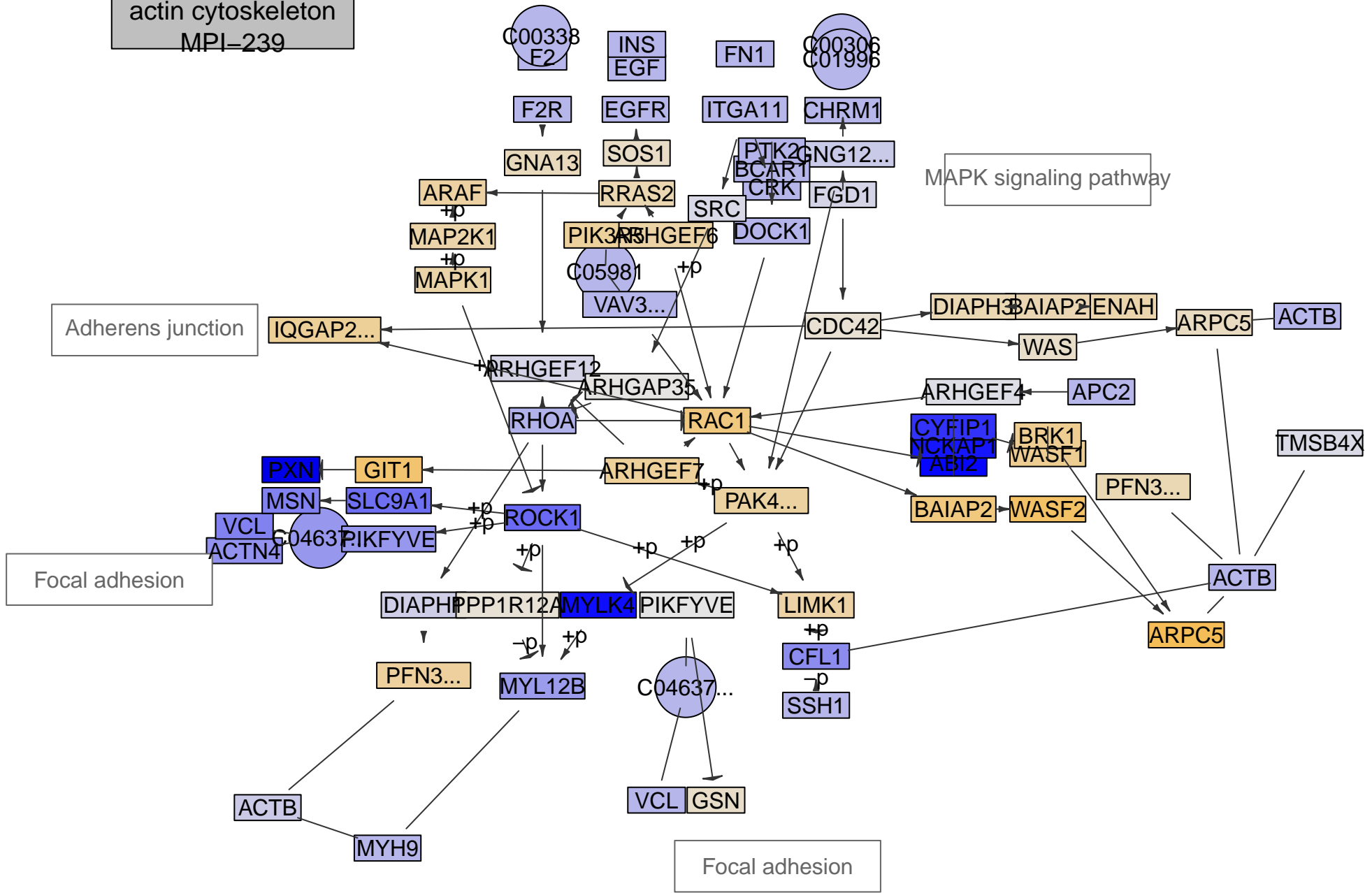
Regulation of actin cytoskeleton  
MPI-236



Regulation of actin cytoskeleton  
MPI-237



Regulation of actin cytoskeleton  
MPI-239

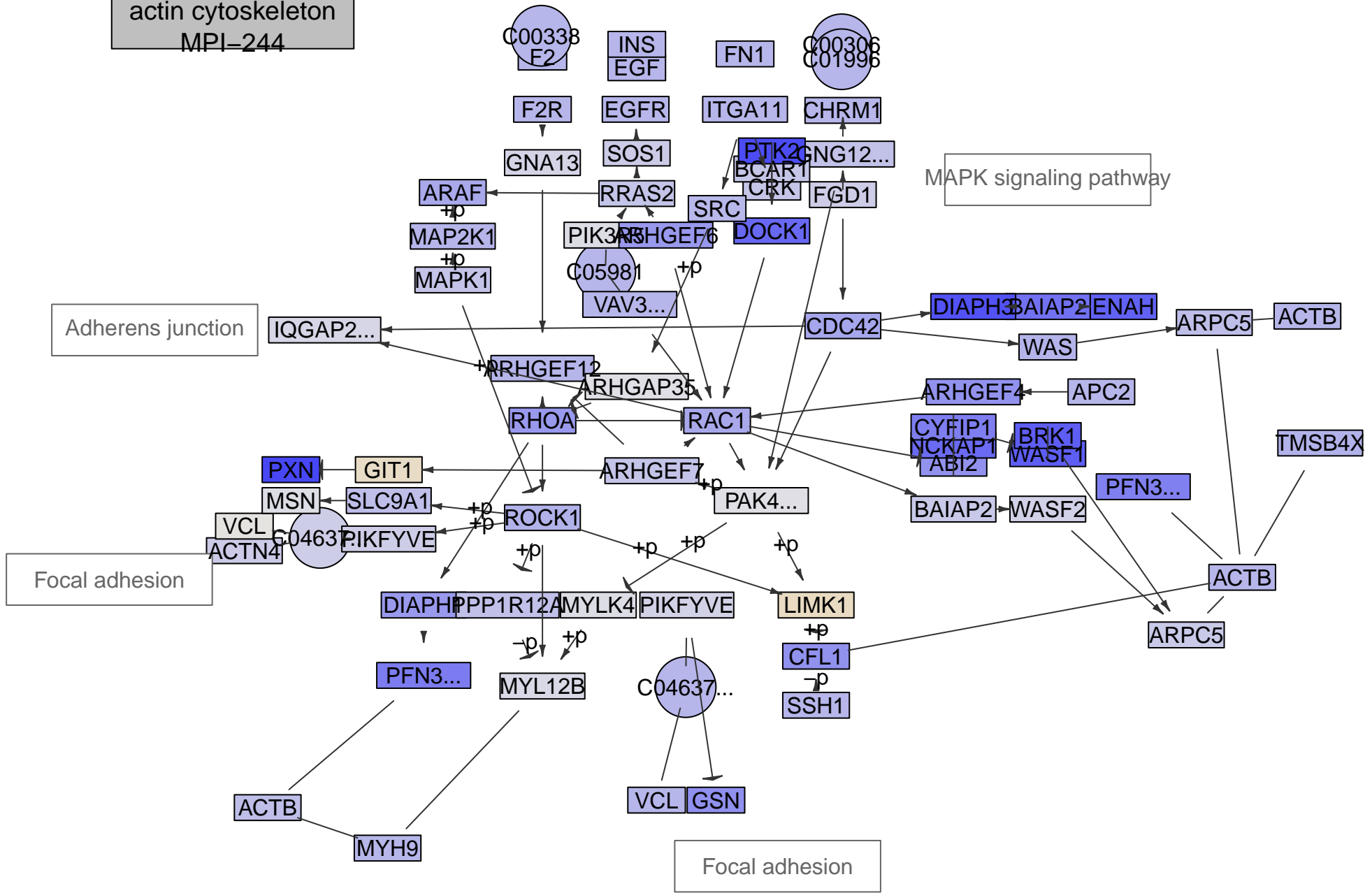




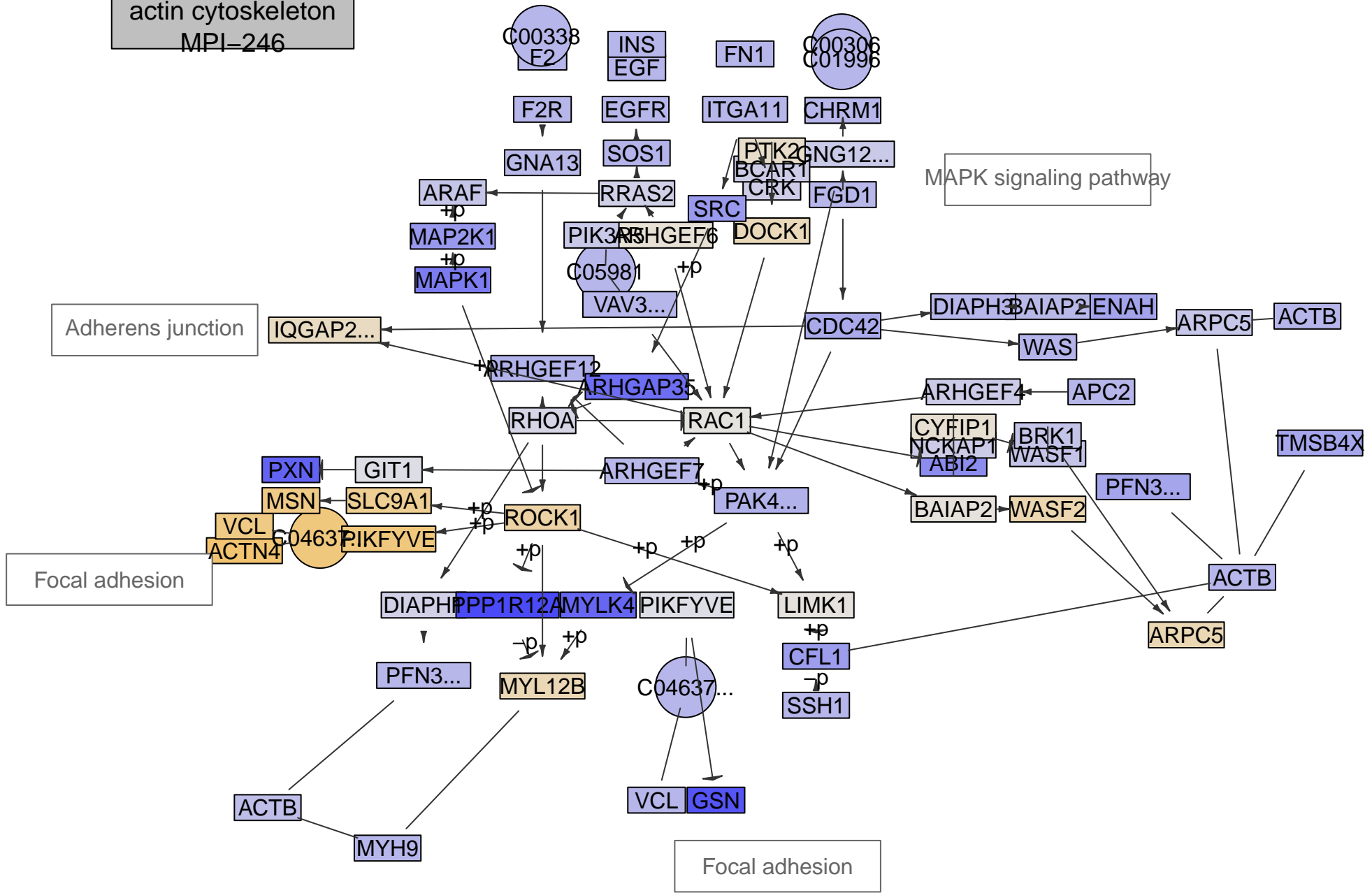




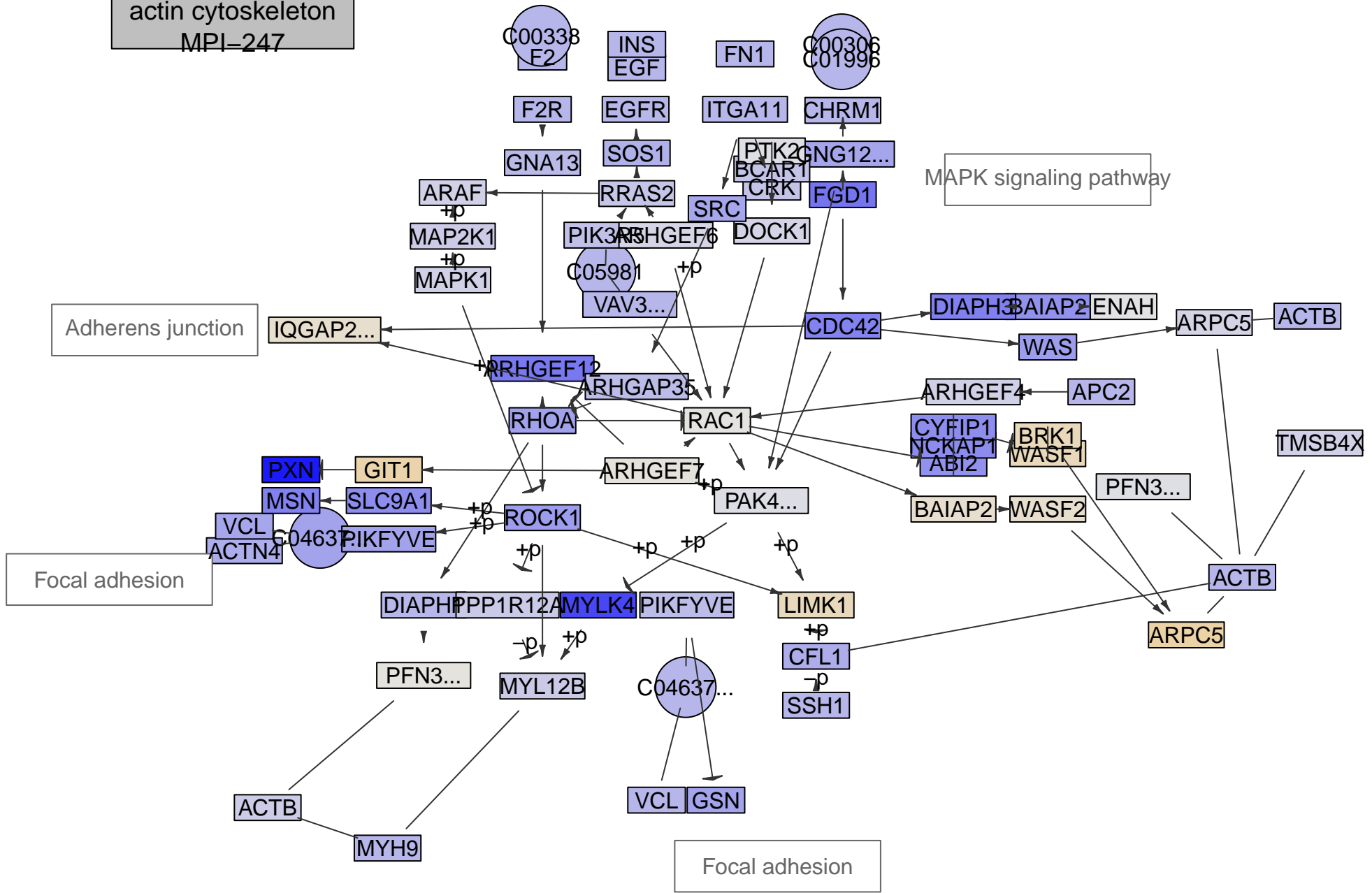
Regulation of actin cytoskeleton  
MPI-244



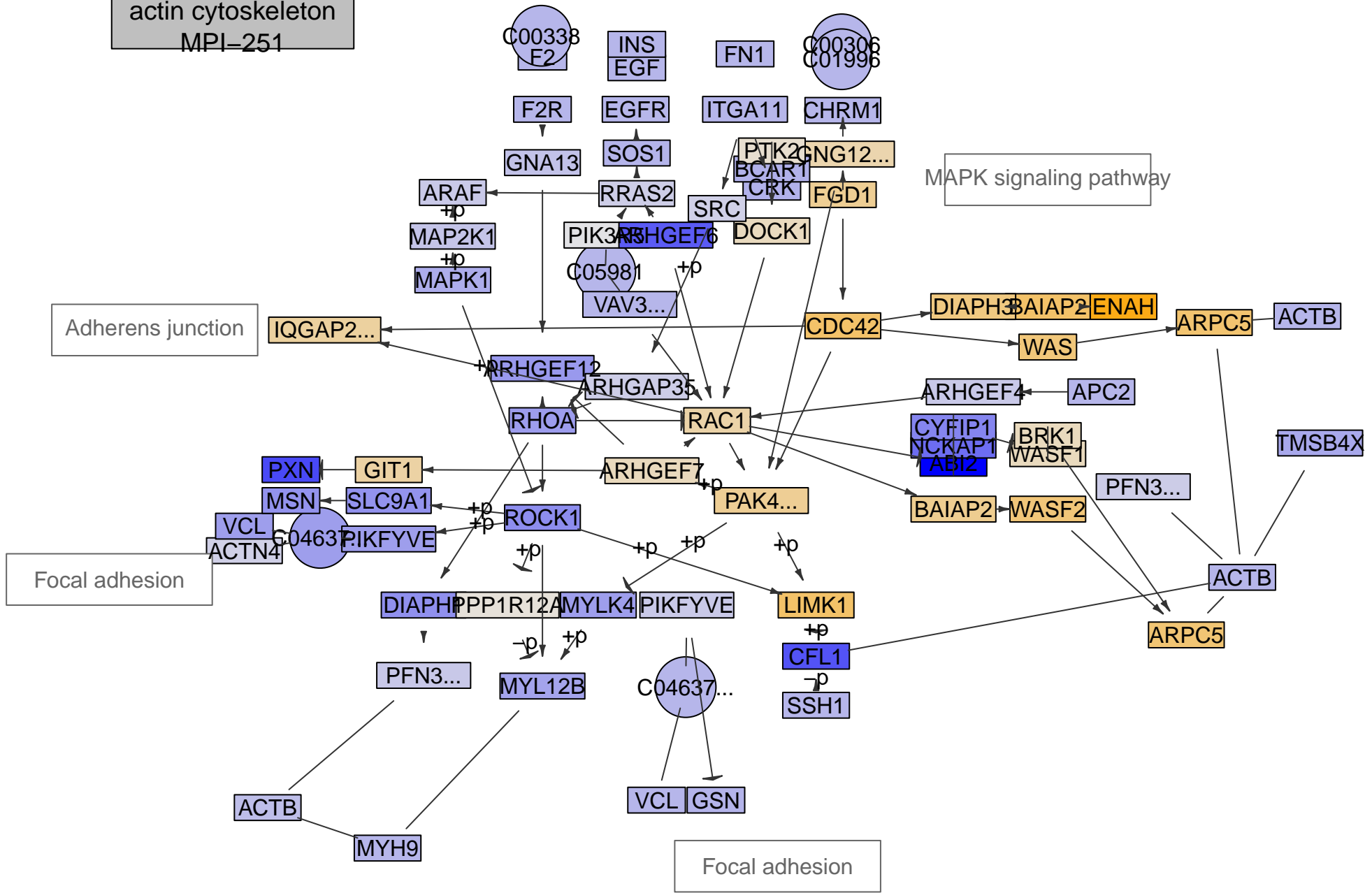
Regulation of actin cytoskeleton  
MPI-246



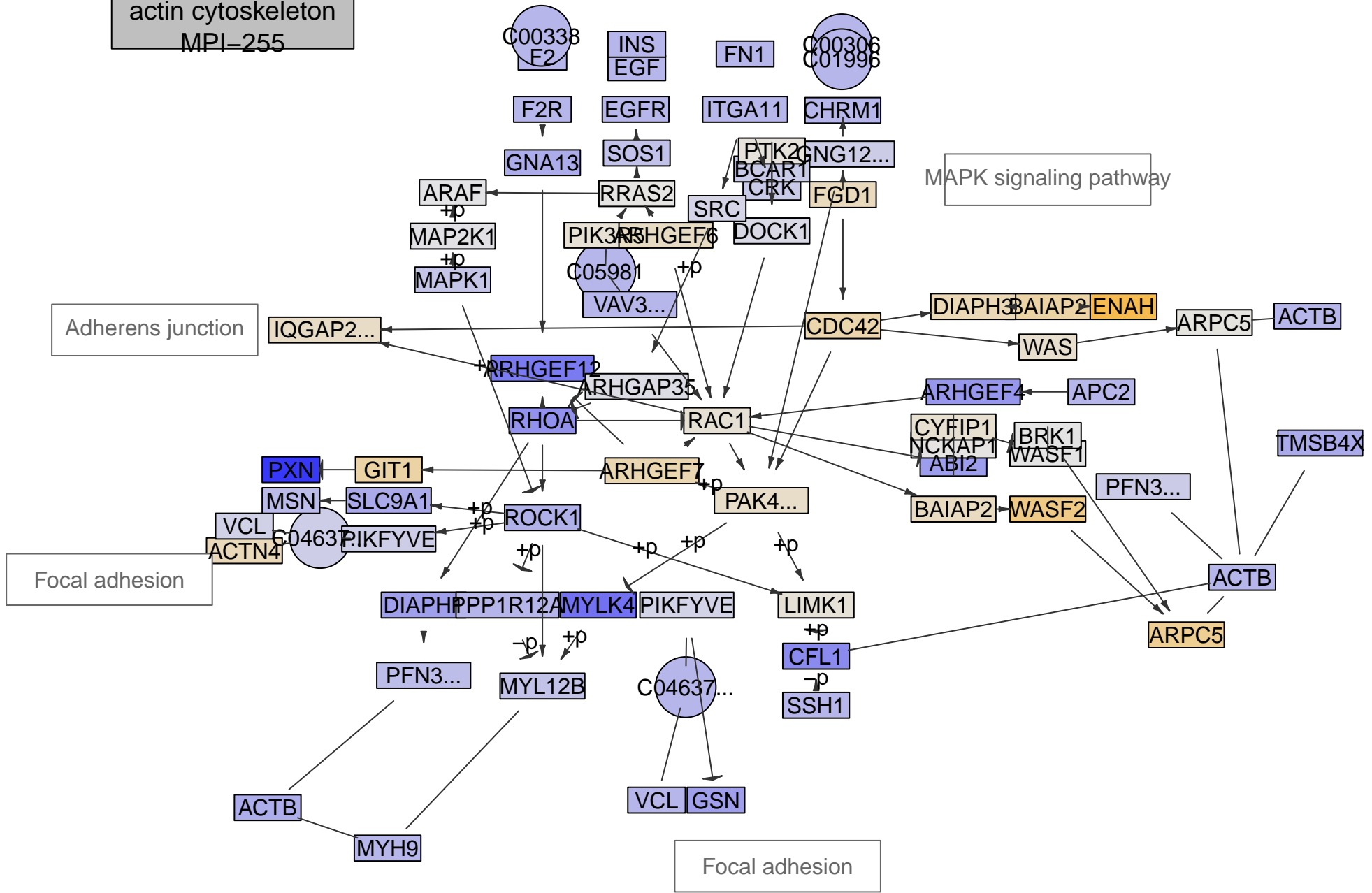
Regulation of actin cytoskeleton  
MPI-247



Regulation of  
actin cytoskeleton  
MPI-251



Regulation of actin cytoskeleton  
MPI-255



Regulation of actin cytoskeleton  
MPI-223b

