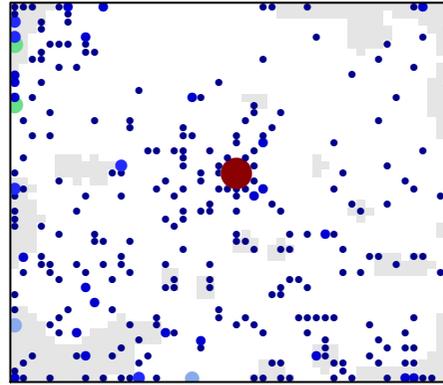


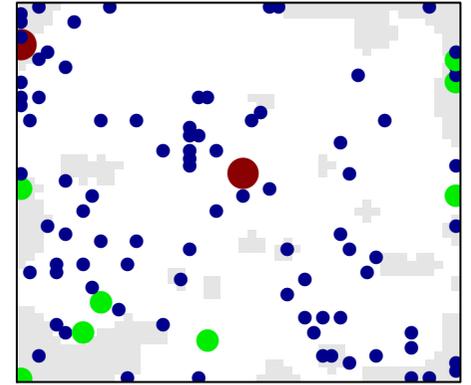
# Ras signaling pathway

all genes

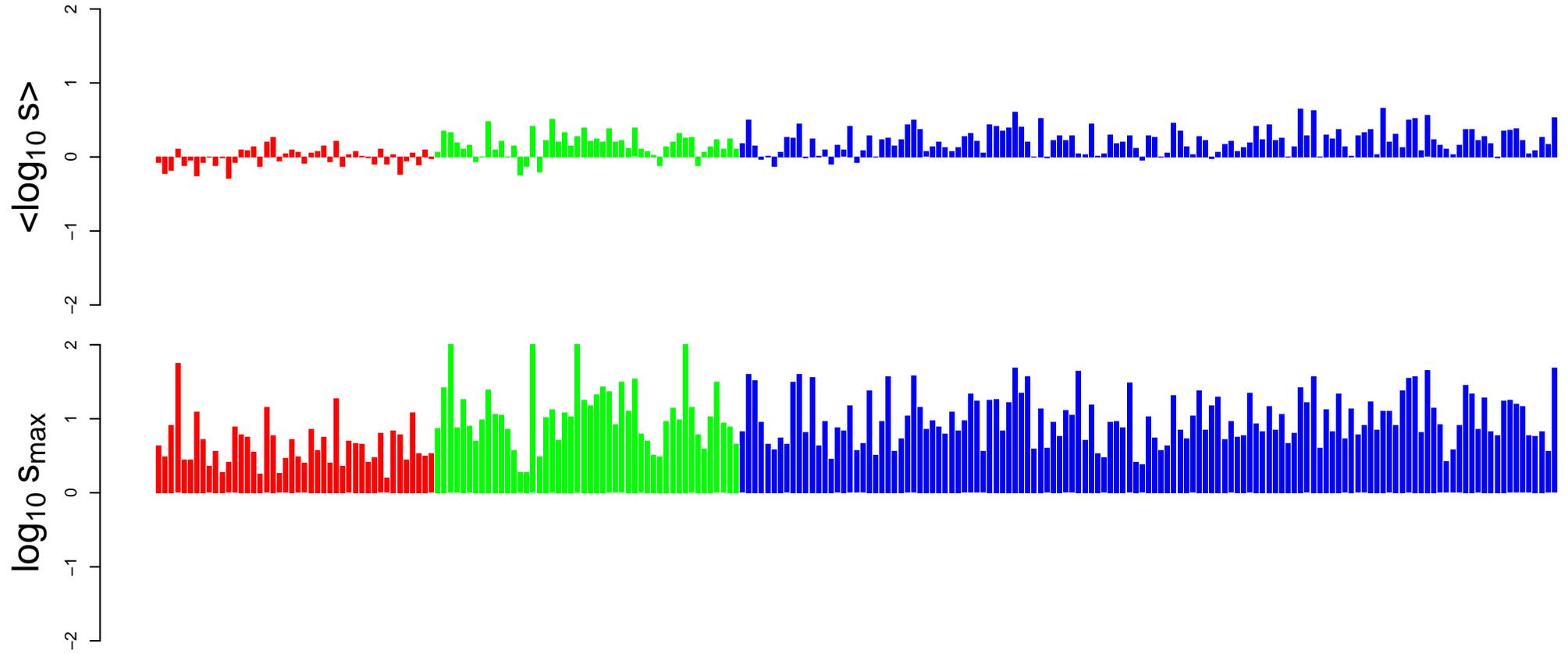


maximum = 11

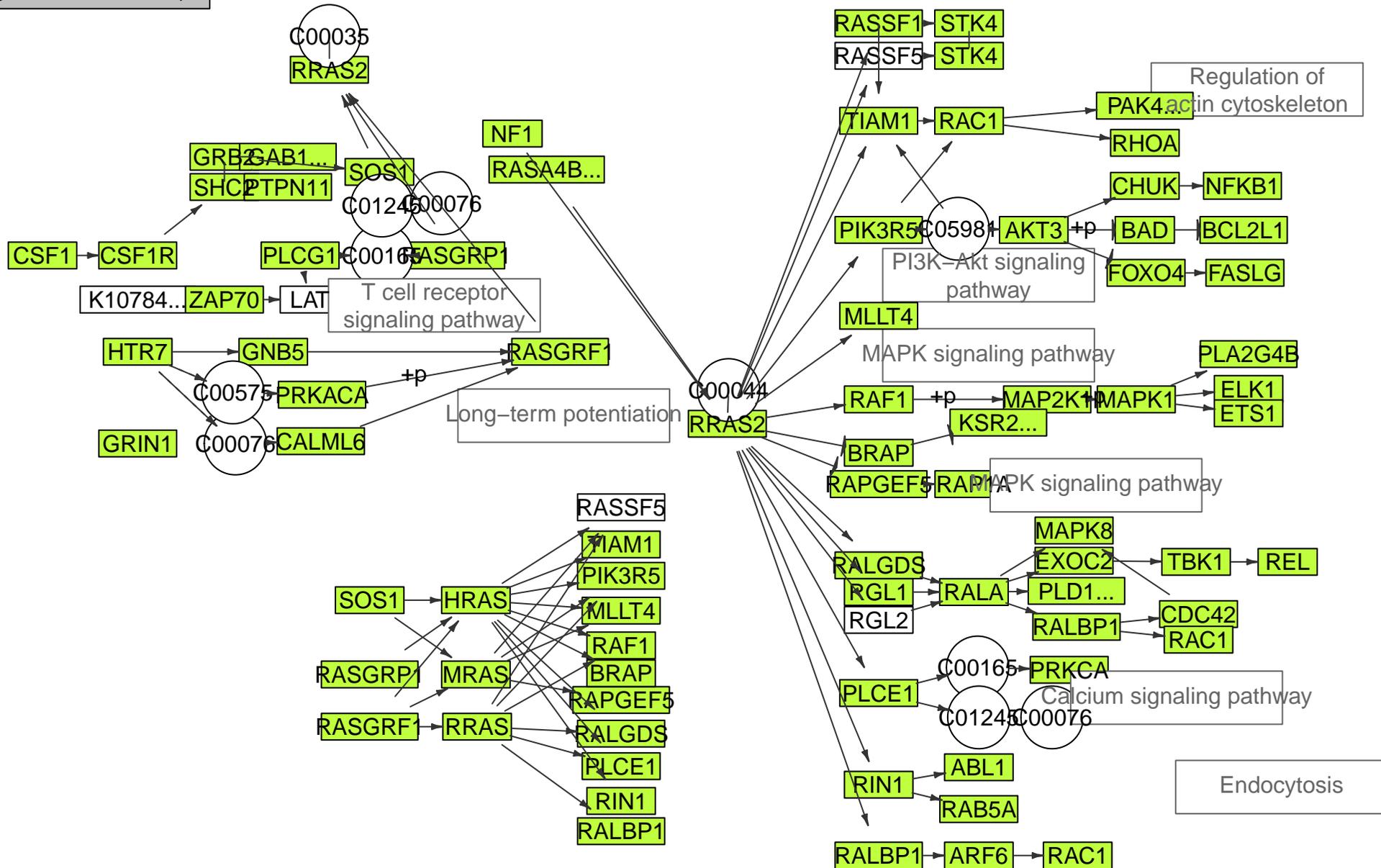
sink node genes



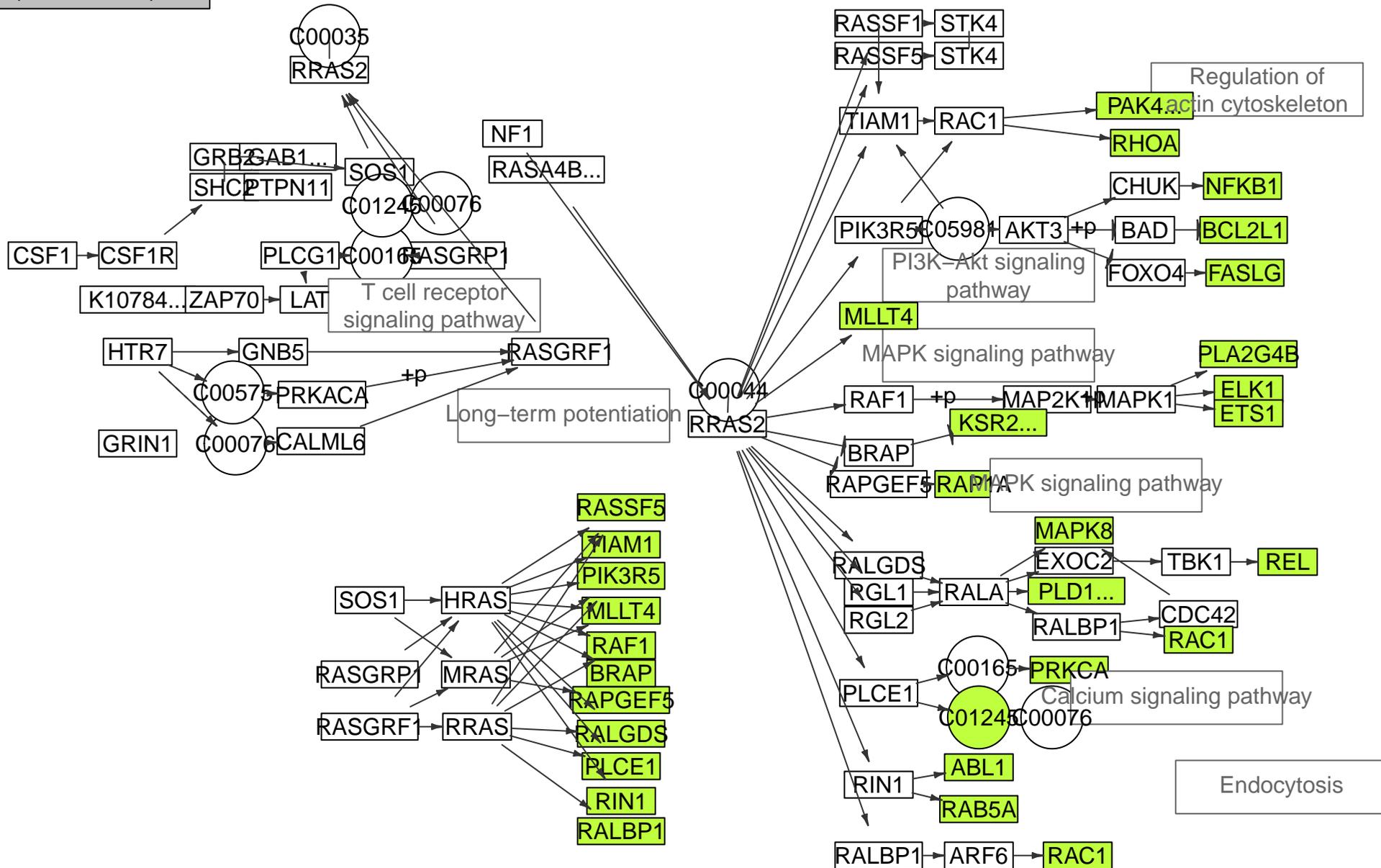
maximum = 3



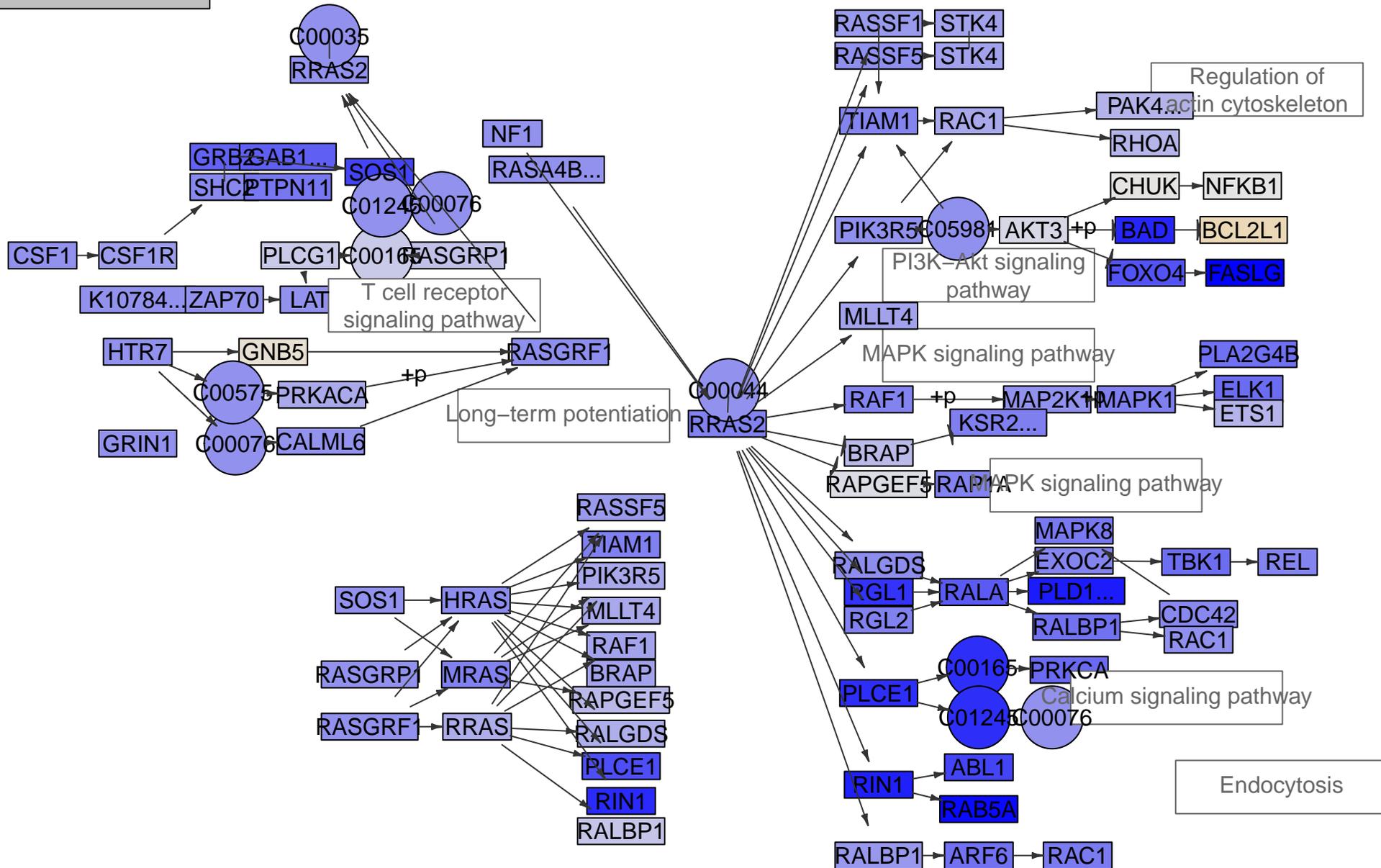
Ras signaling pathway  
(genes with data)



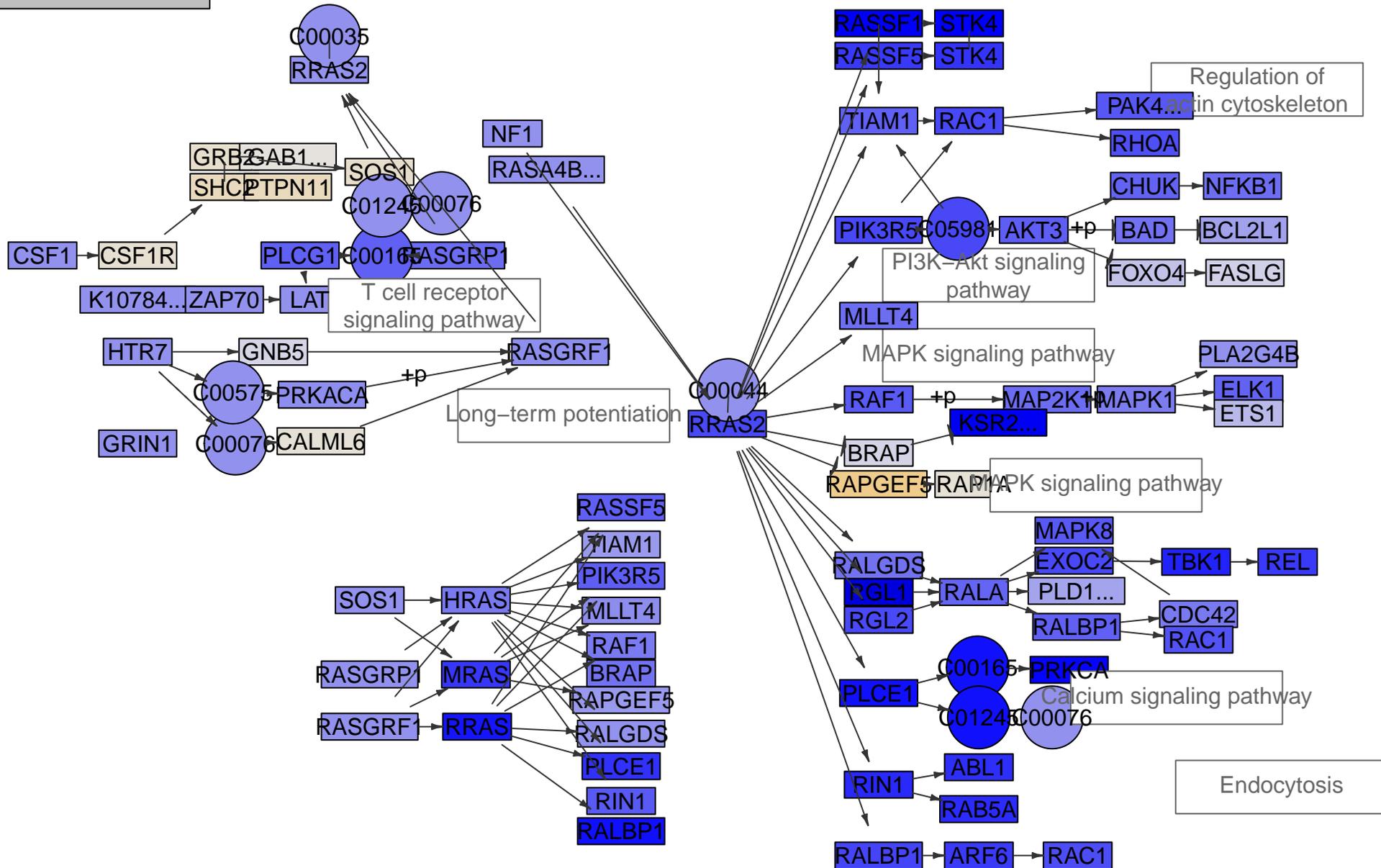
Ras signaling pathway  
(sink nodes)



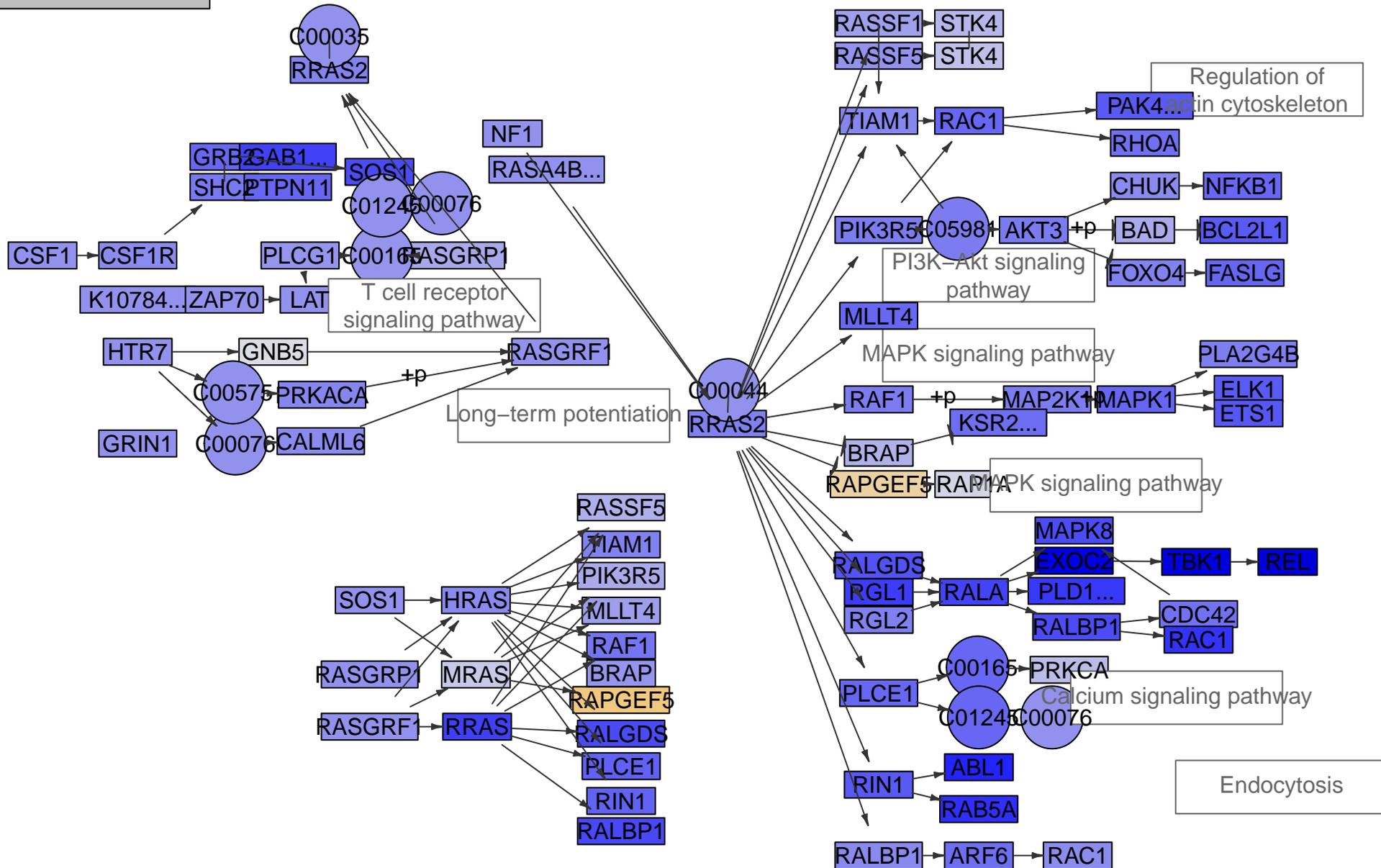
Ras signaling pathway  
MPI-001



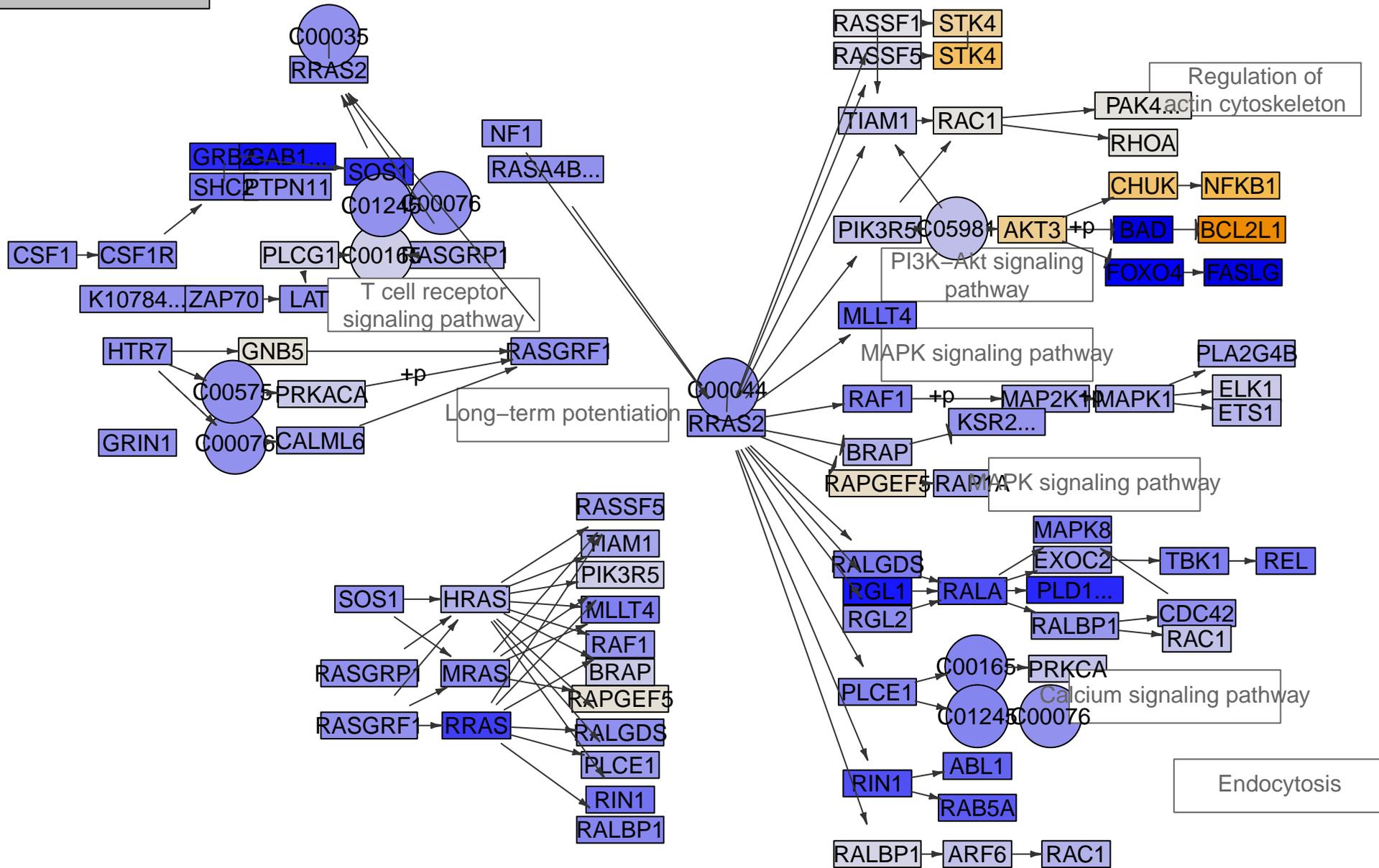
Ras signaling pathway  
MPI-002



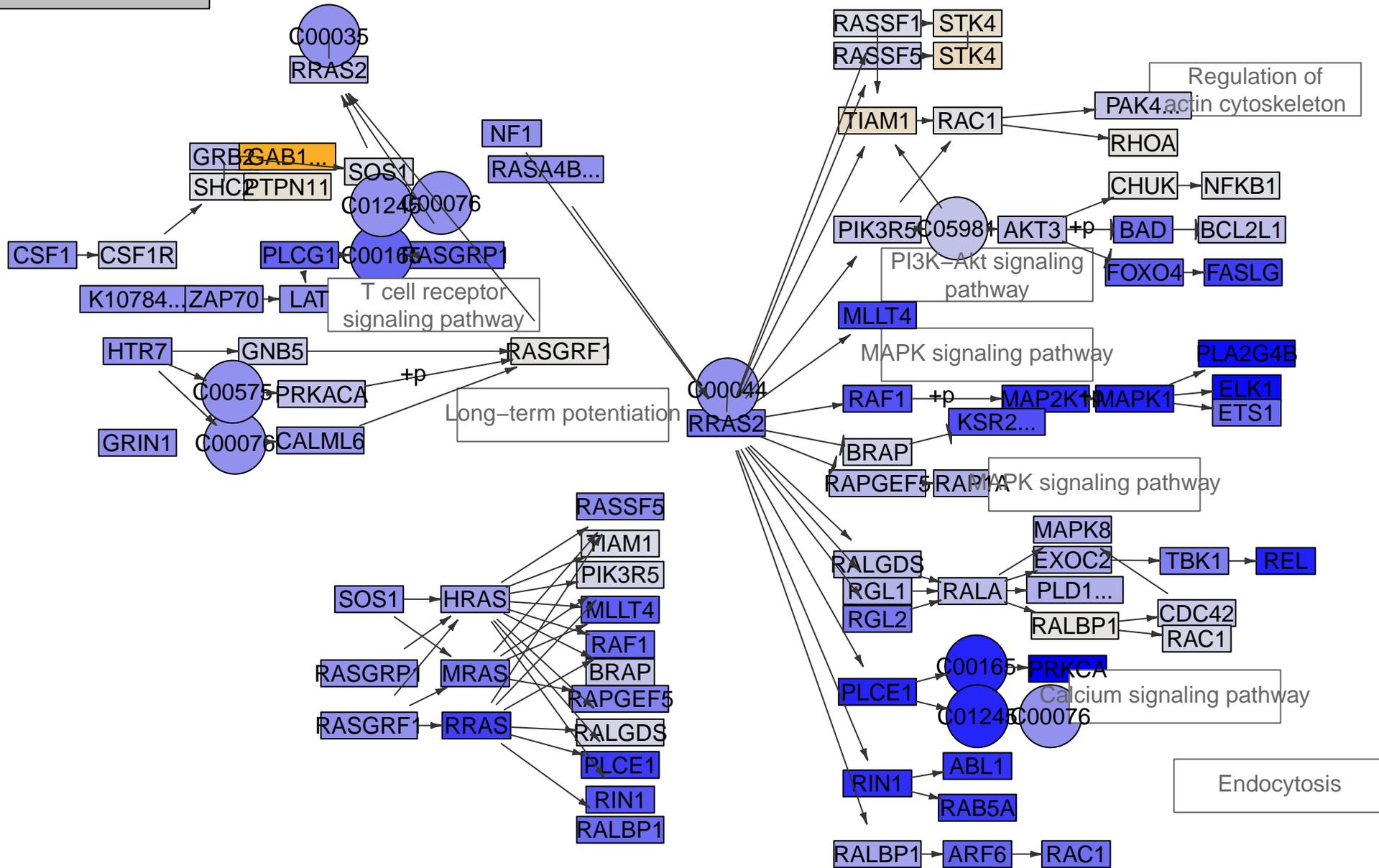
Ras signaling pathway  
MPI-003



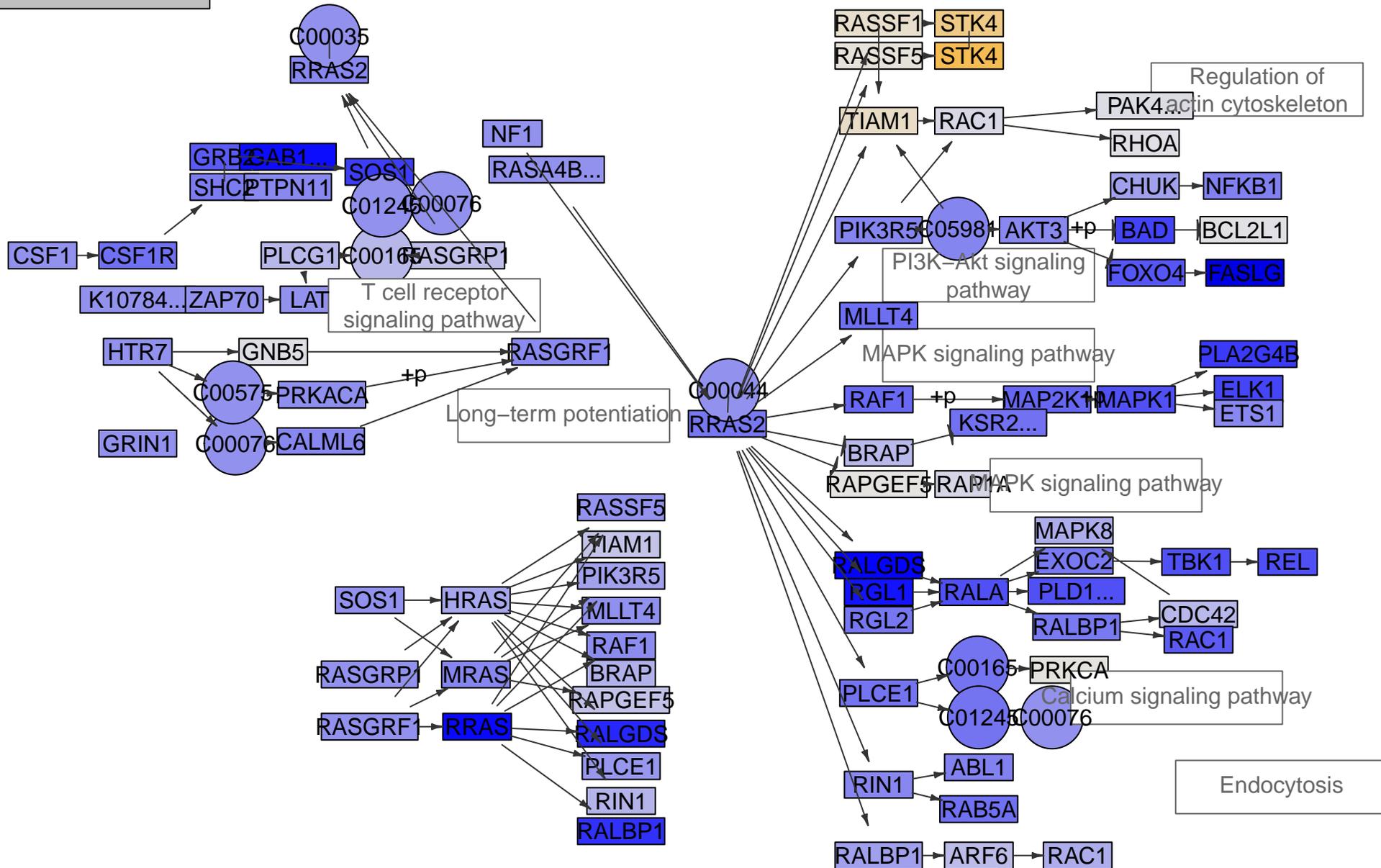
Ras signaling pathway  
MPI-005



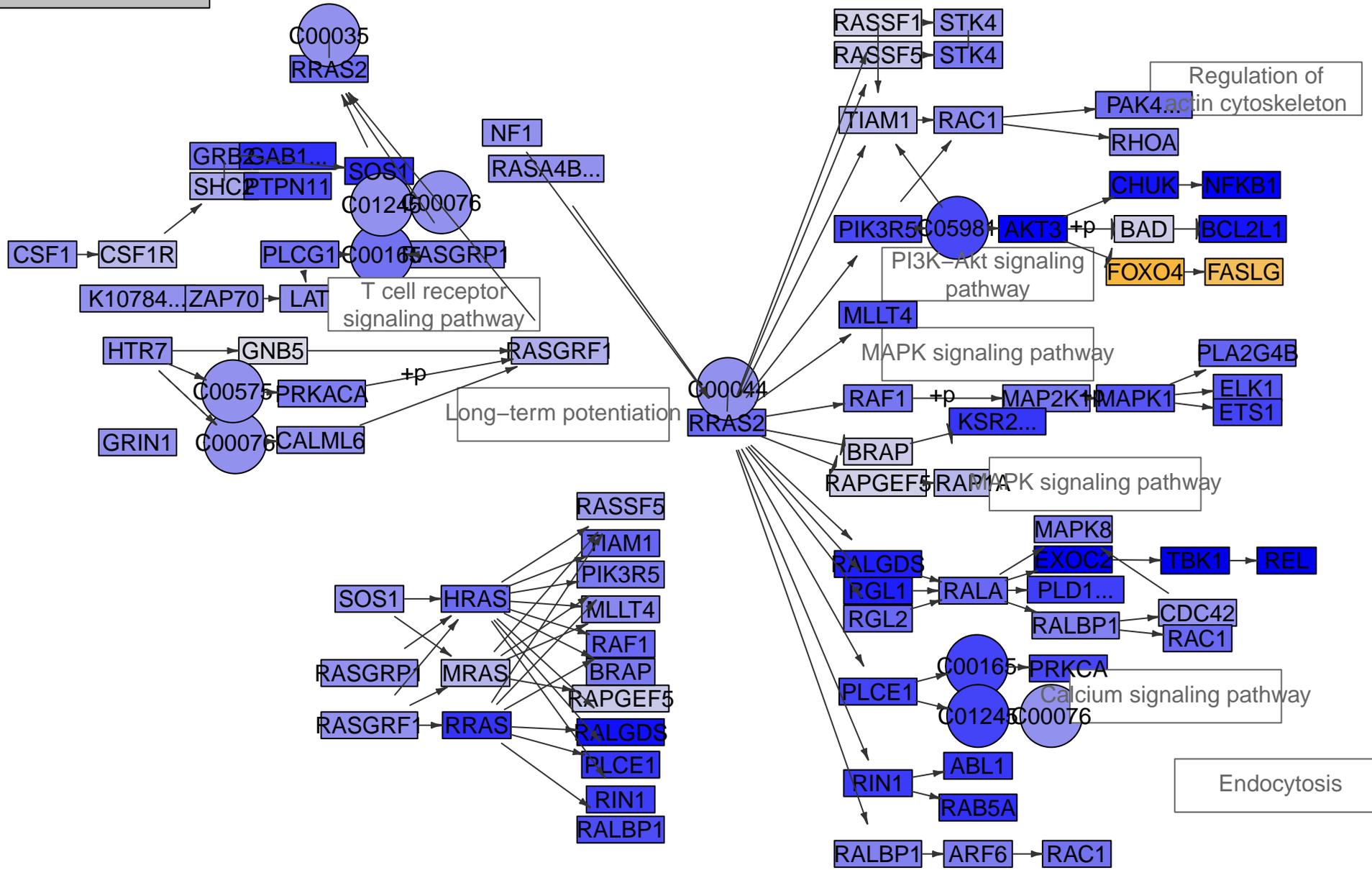
Ras signaling pathway  
MPI-006



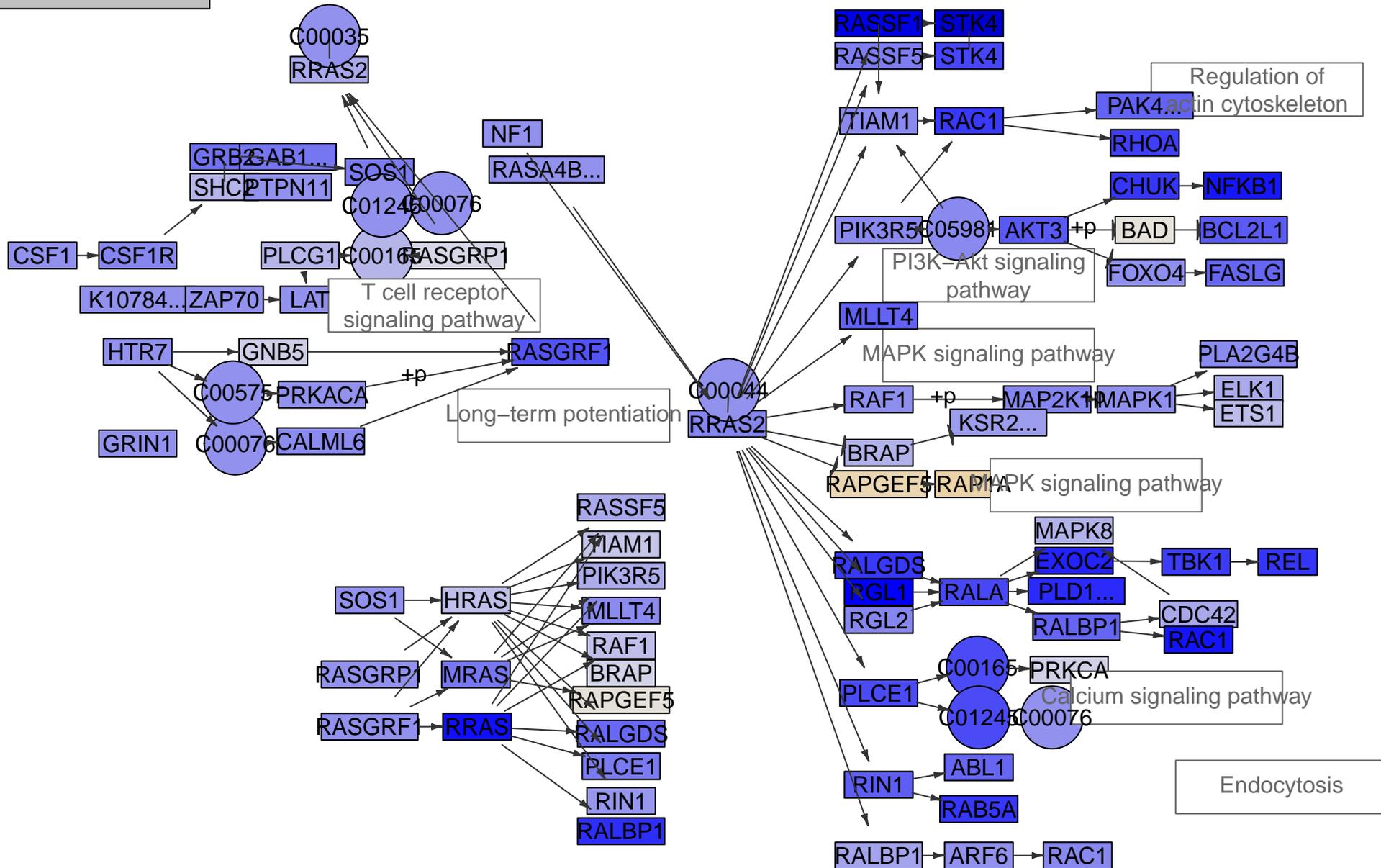
Ras signaling pathway  
MPI-016



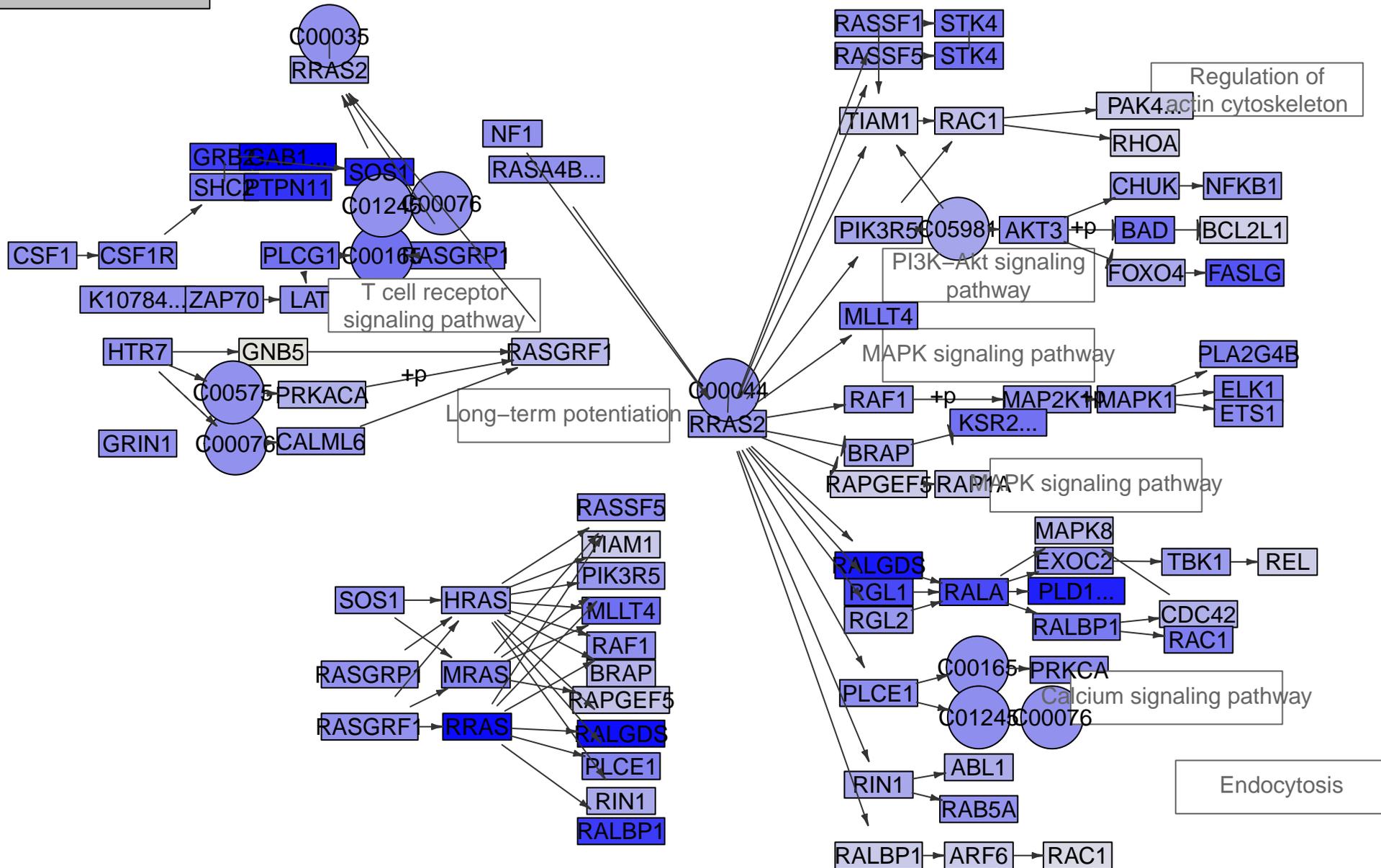
Ras signaling pathway  
MPI-017



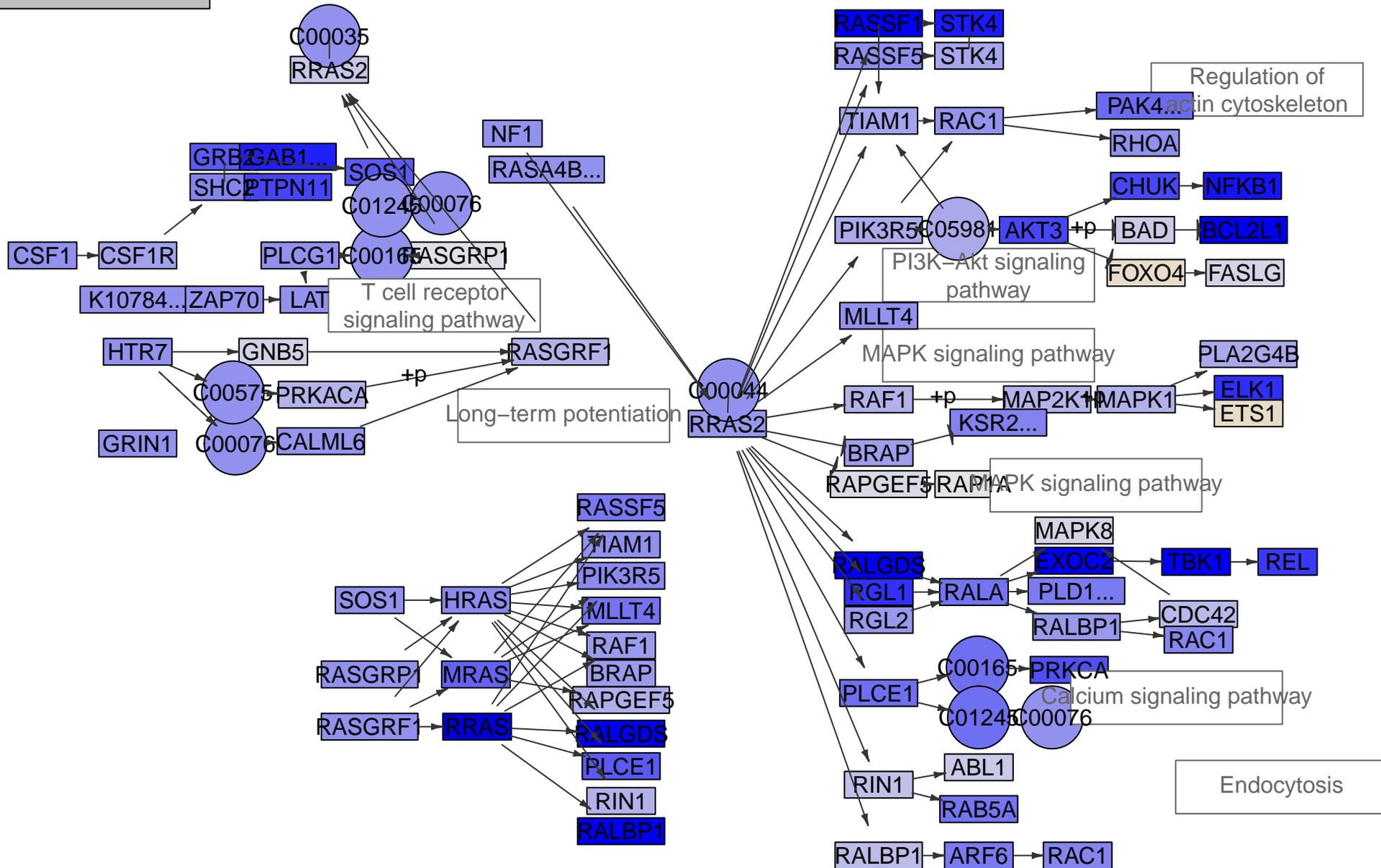
Ras signaling pathway  
MPI-018



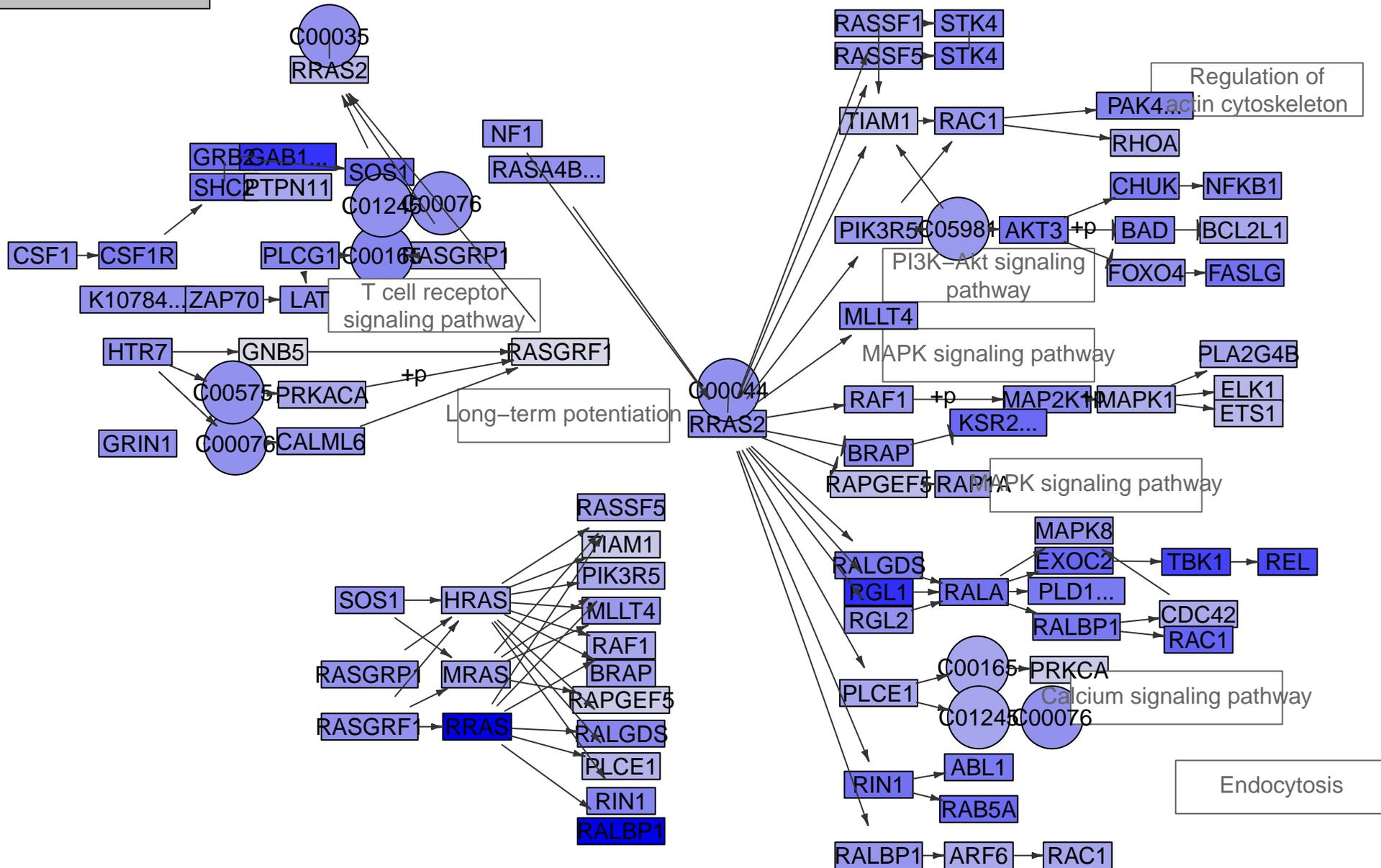
Ras signaling pathway  
MPI-027



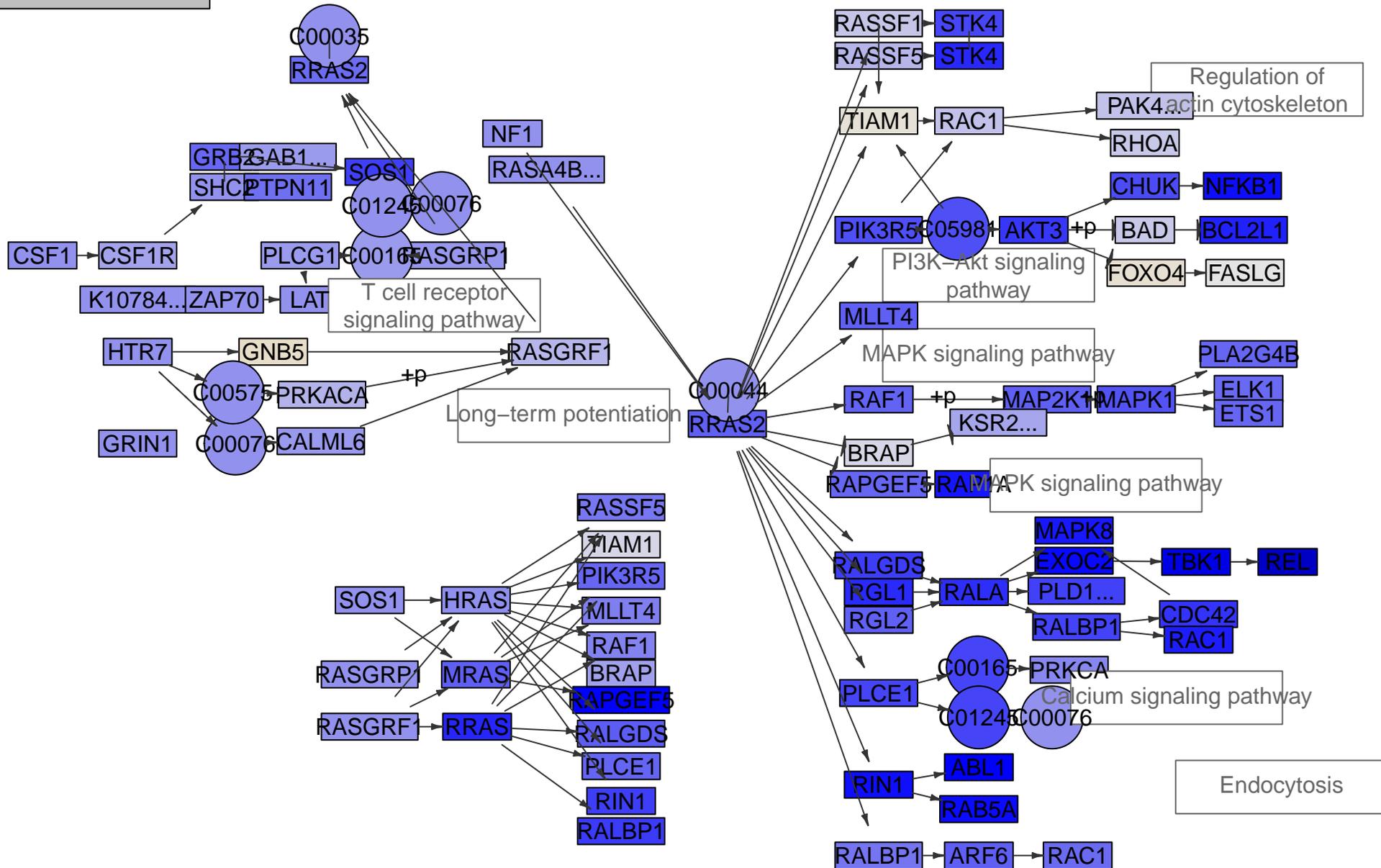
Ras signaling pathway  
MPI-028



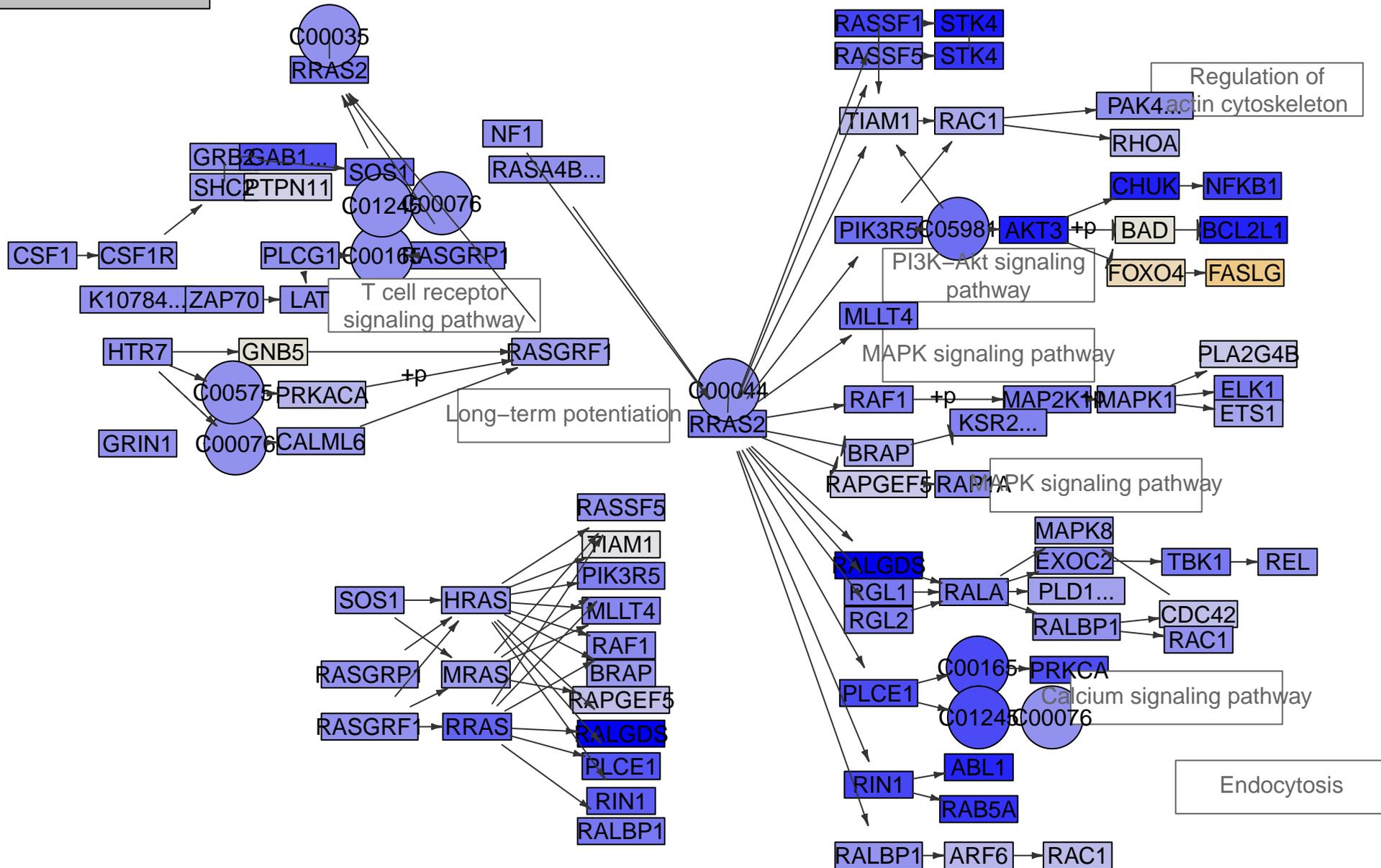
Ras signaling pathway  
MPI-032



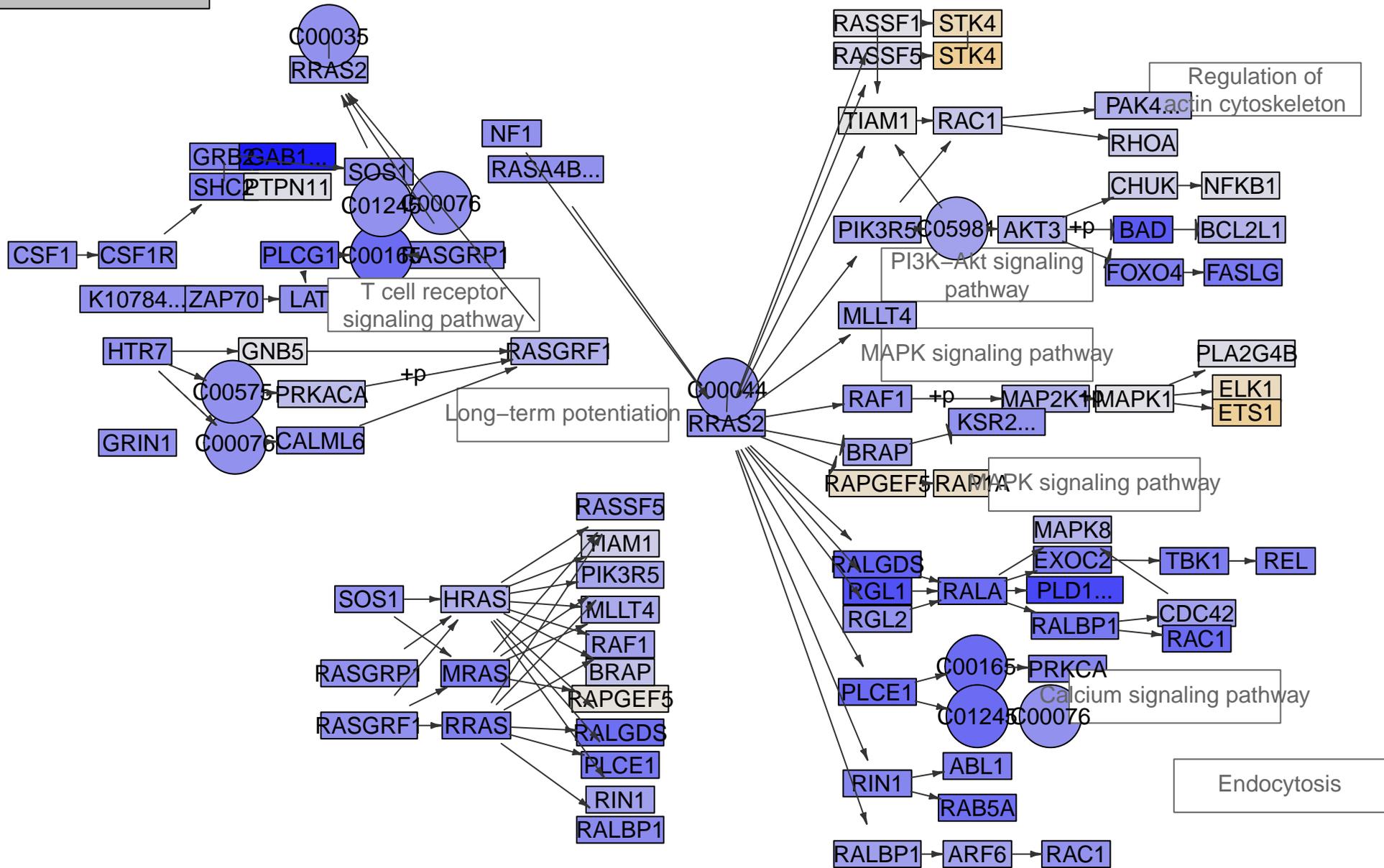
Ras signaling pathway  
MPI-033



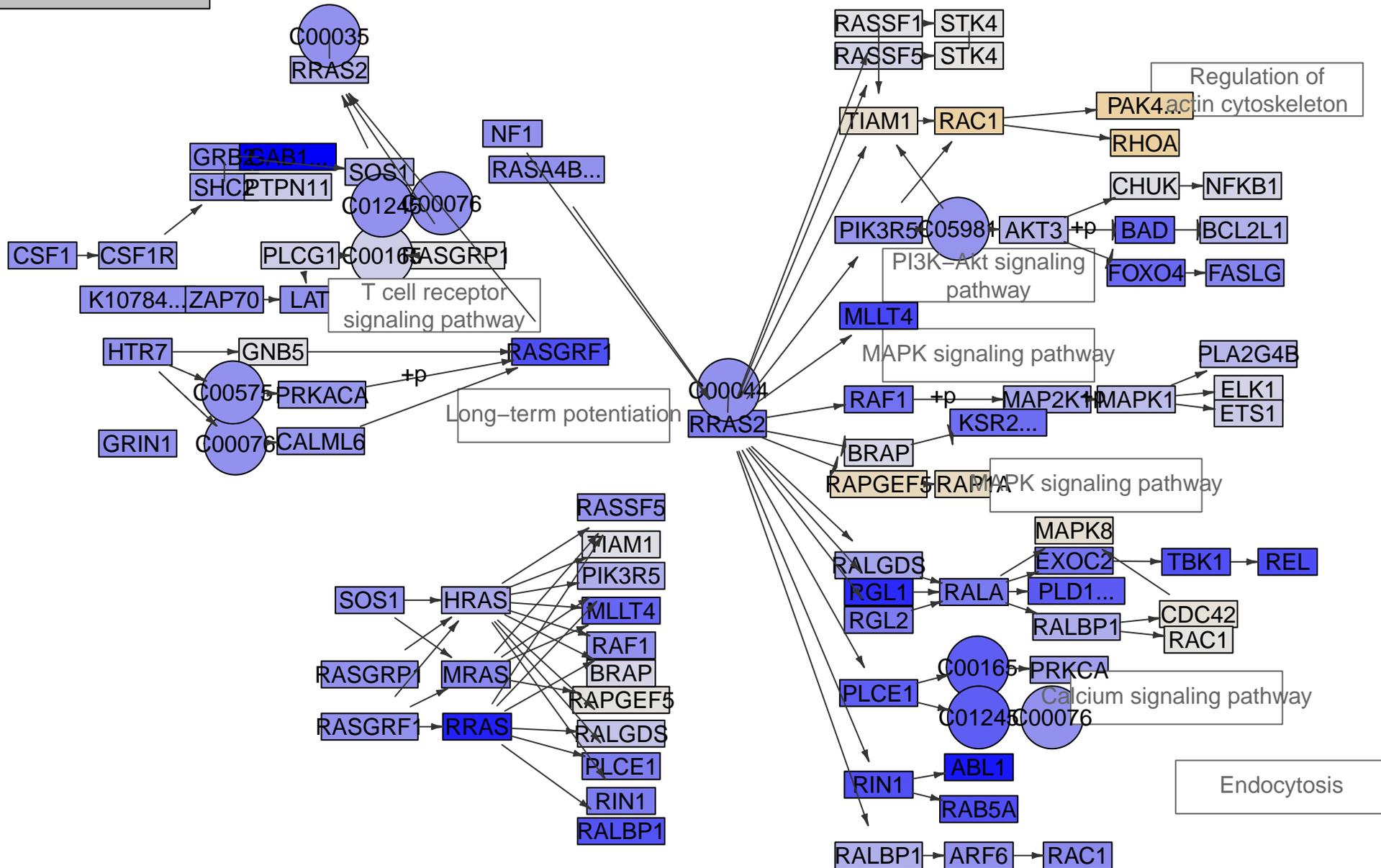
Ras signaling pathway  
MPI-034



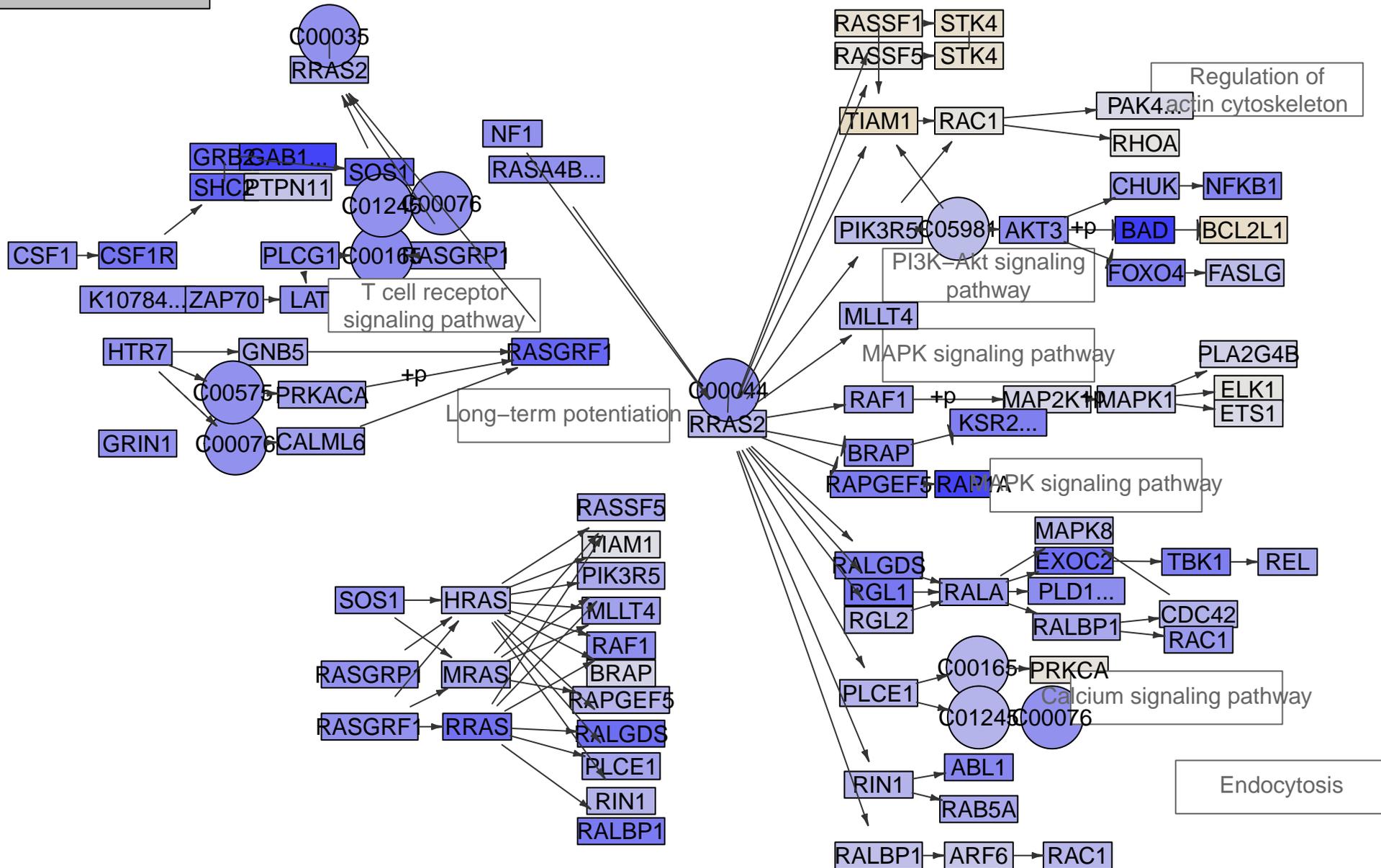
Ras signaling pathway  
MPI-043



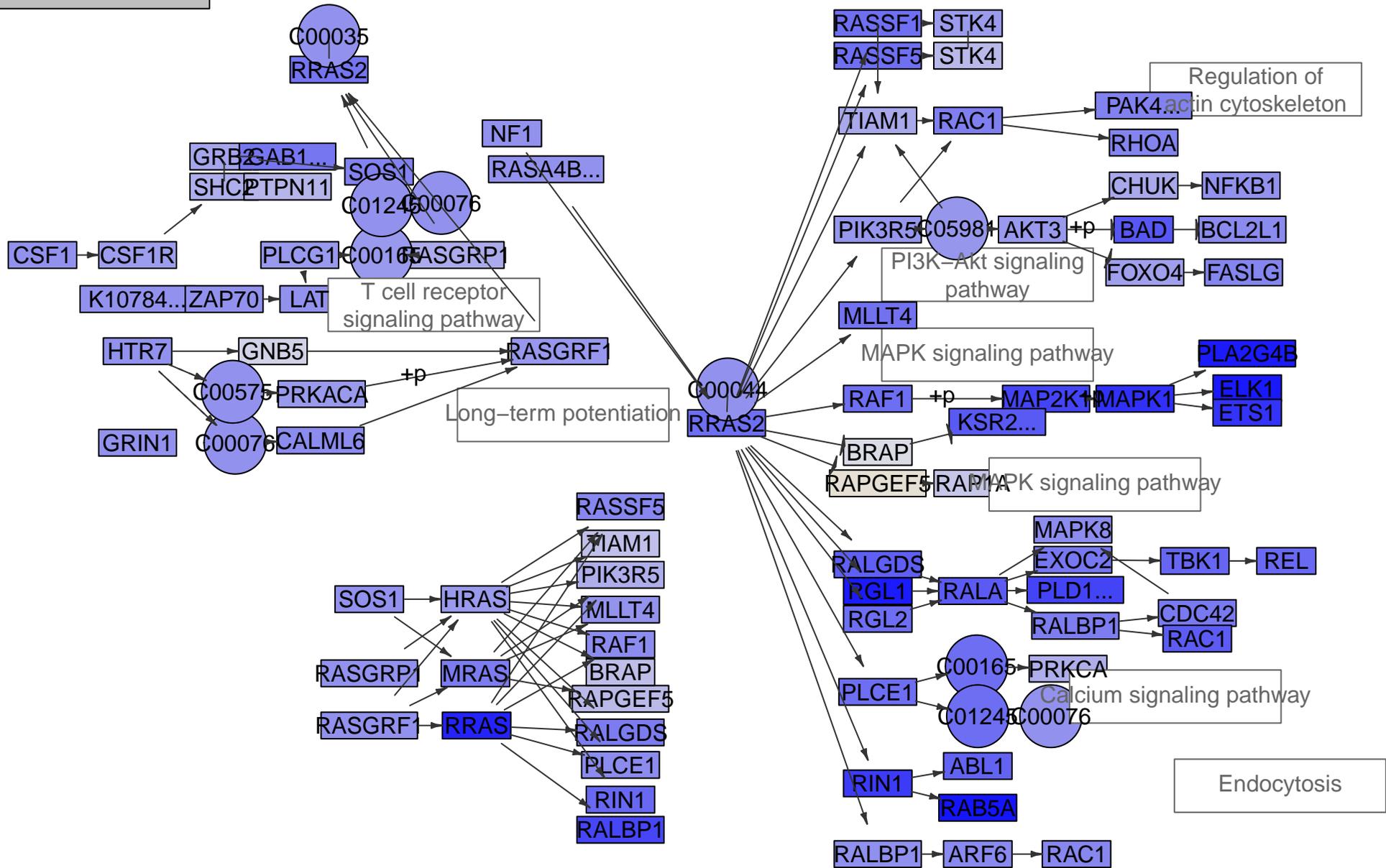
Ras signaling pathway  
MPI-044



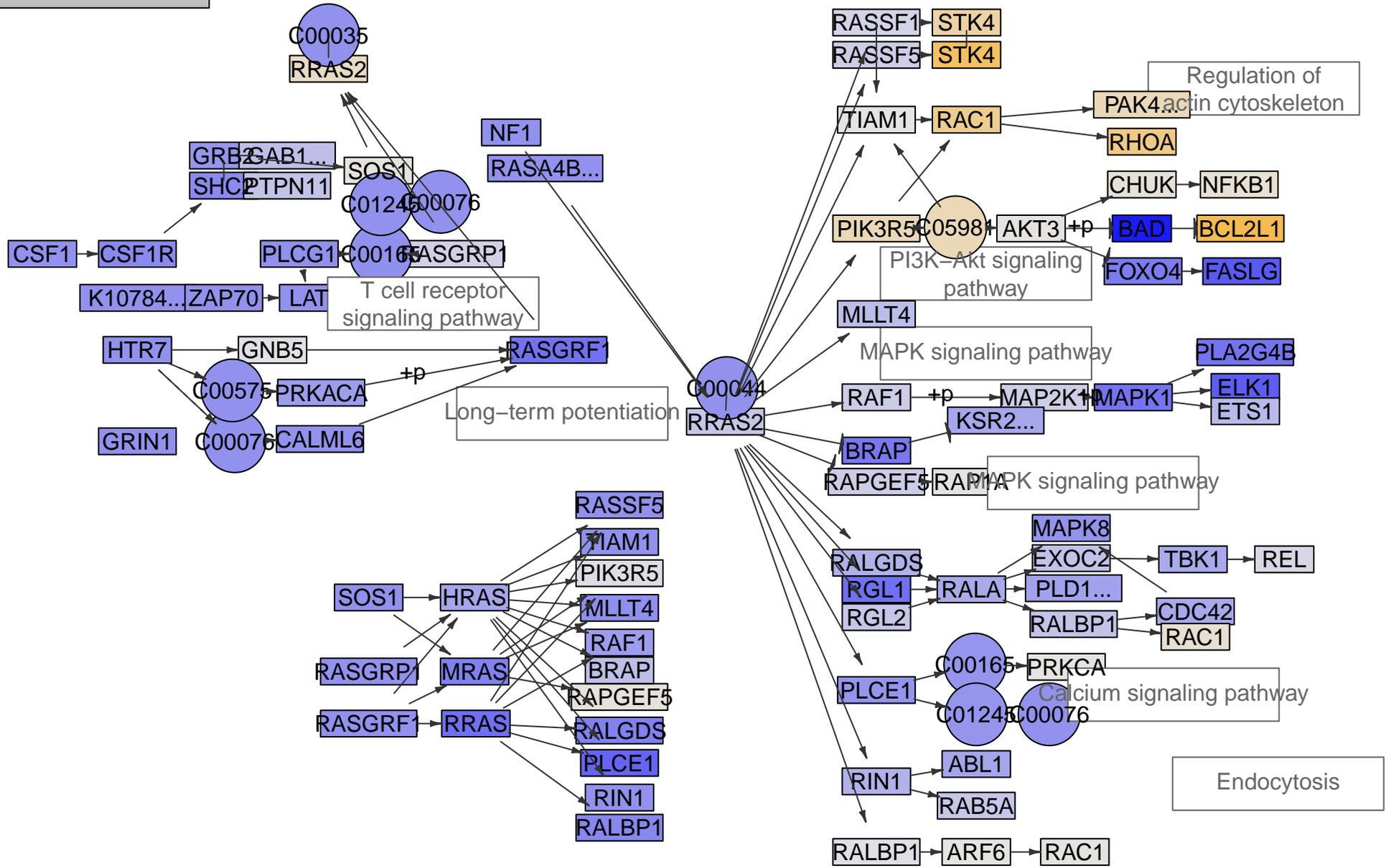
Ras signaling pathway  
MPI-048



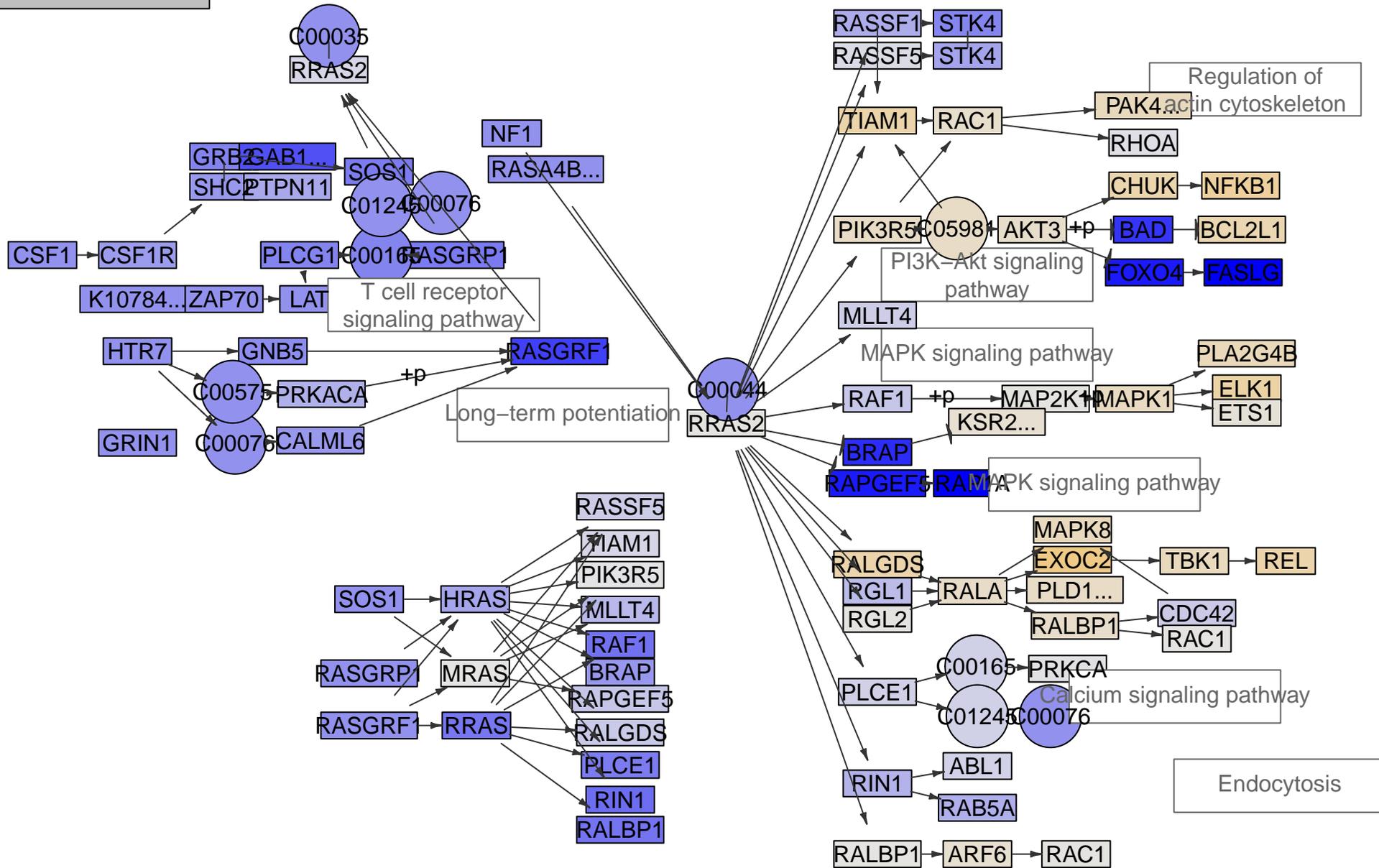
Ras signaling pathway  
MPI-055



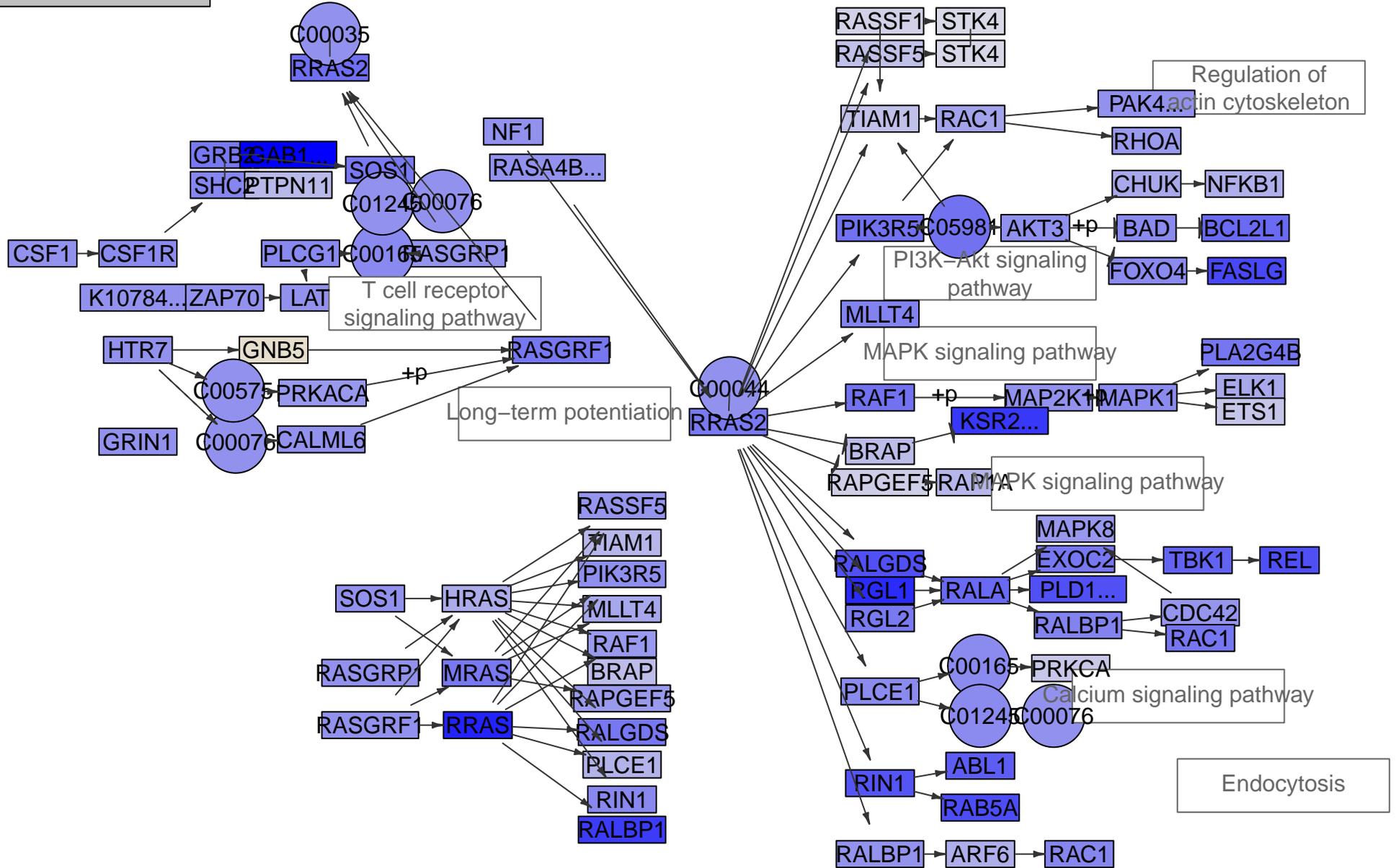
Ras signaling pathway  
MPI-065



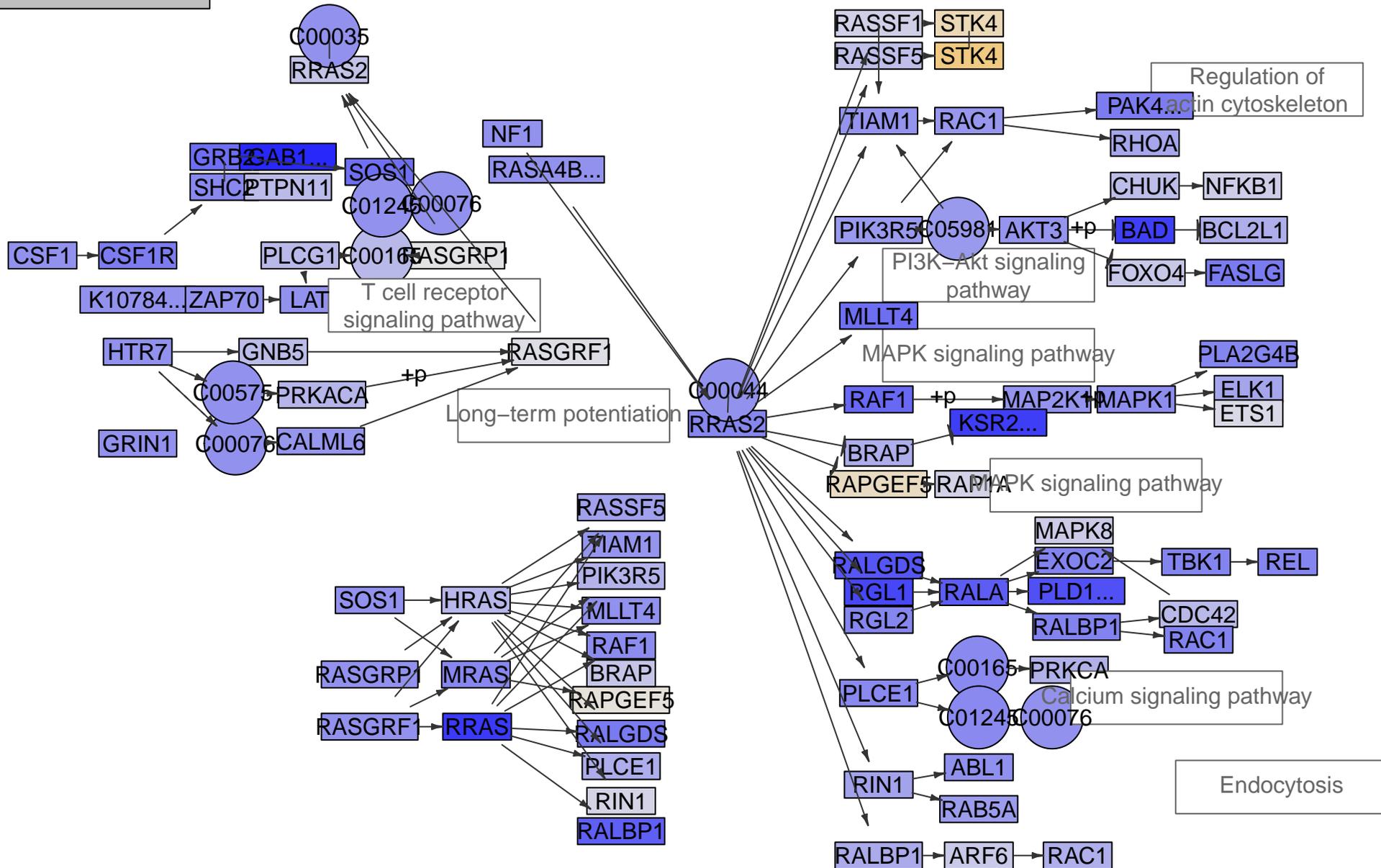
Ras signaling pathway  
MPI-071



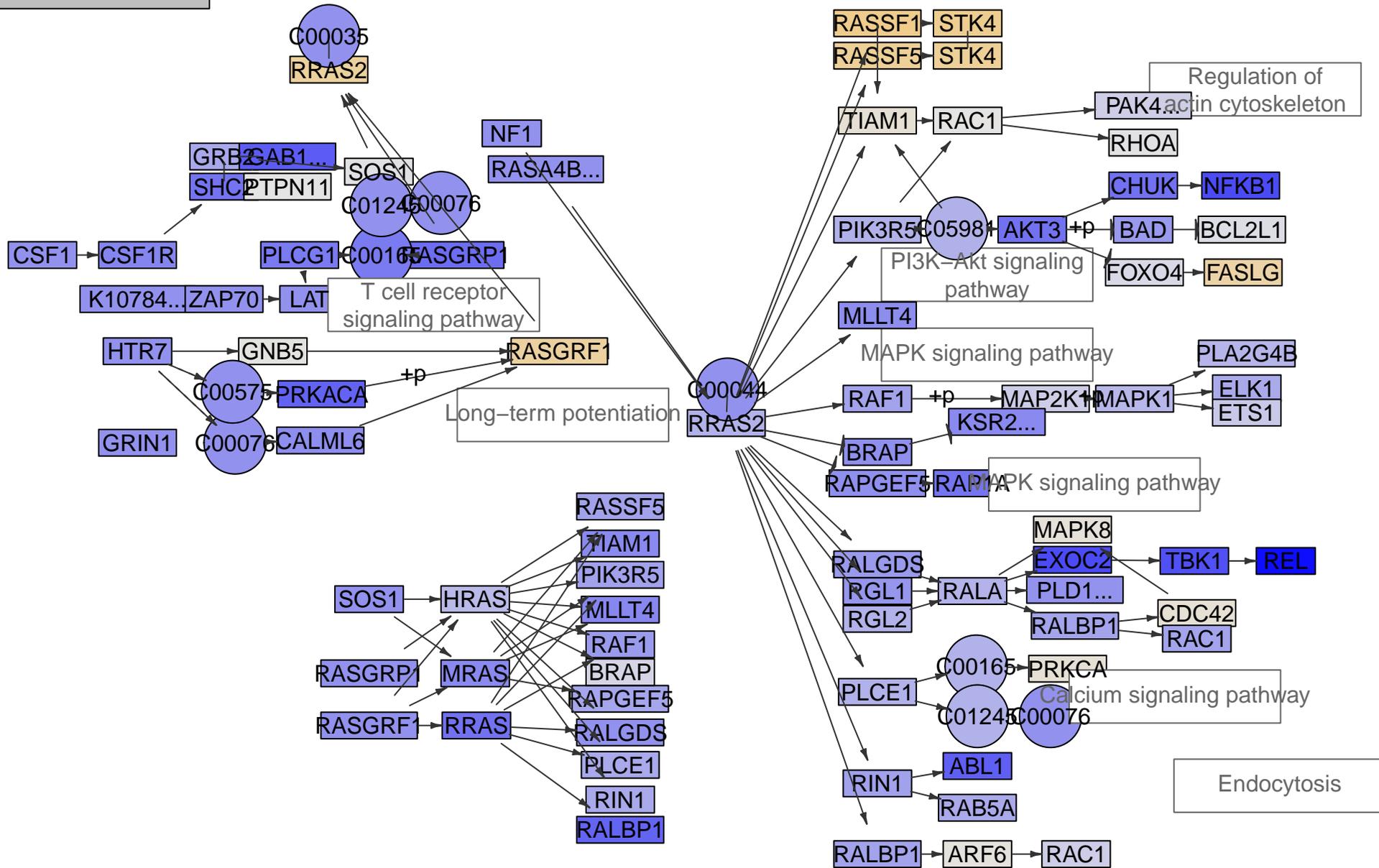
Ras signaling pathway  
MPI-075



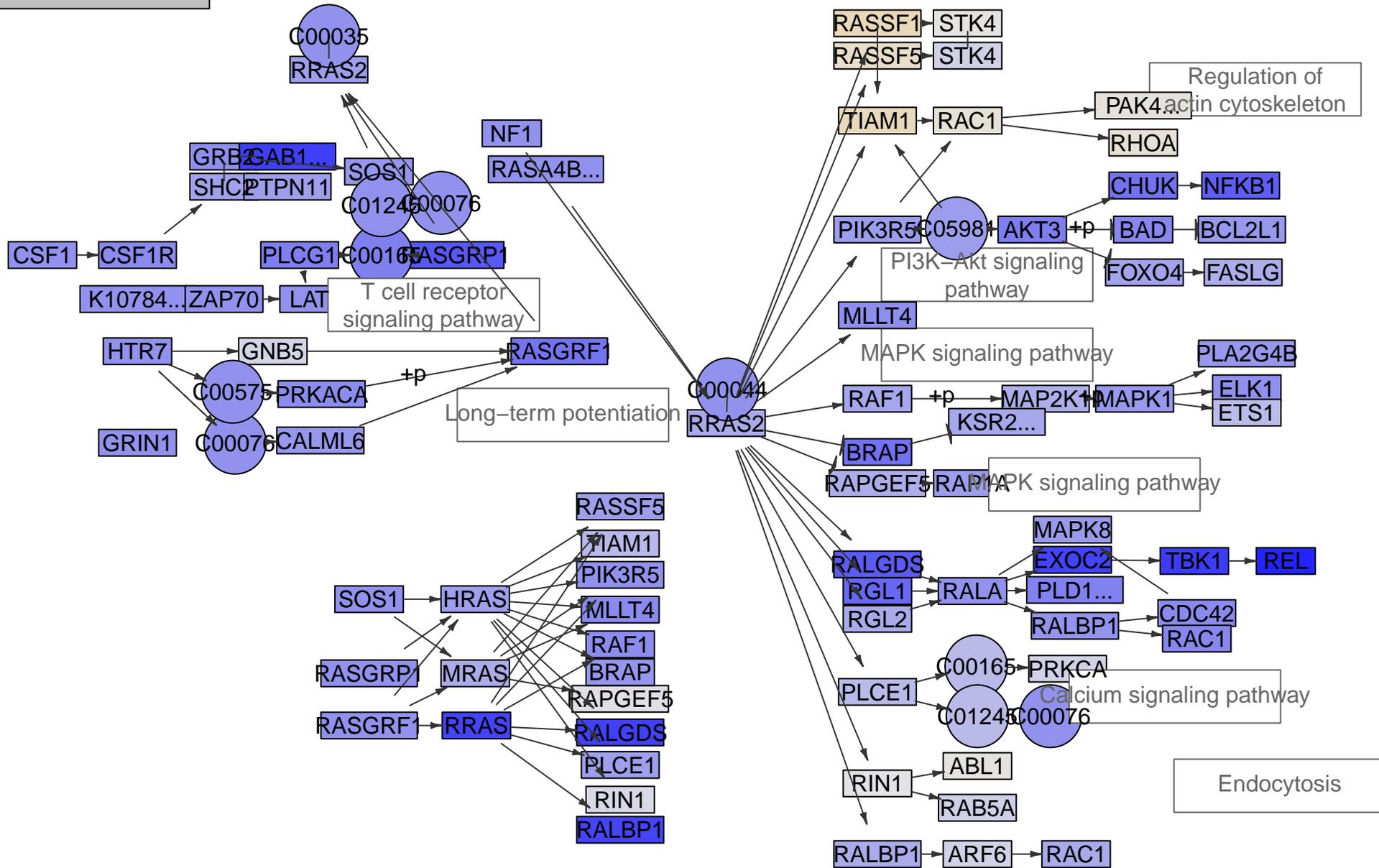
Ras signaling pathway  
MPI-077



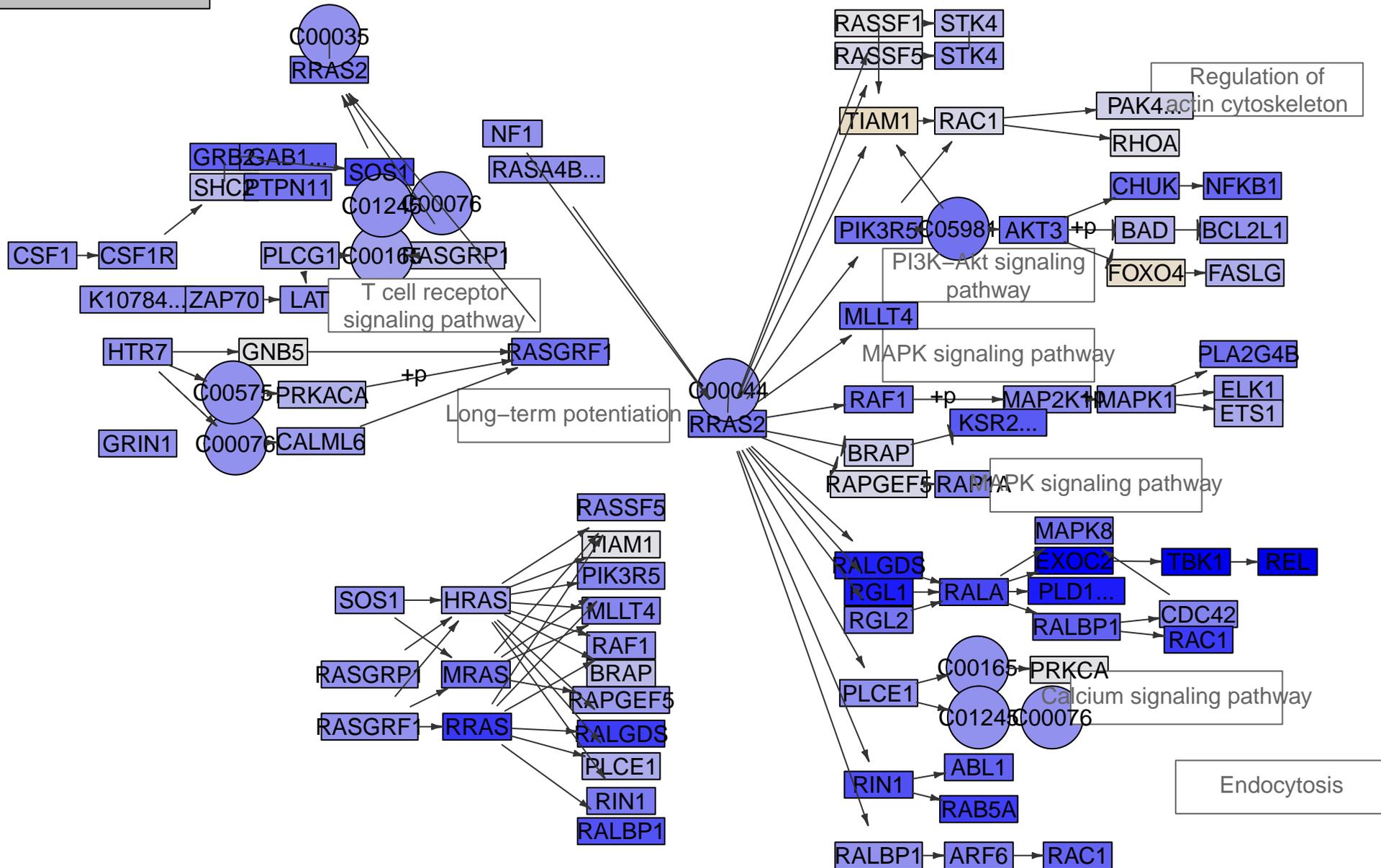
Ras signaling pathway  
MPI-078



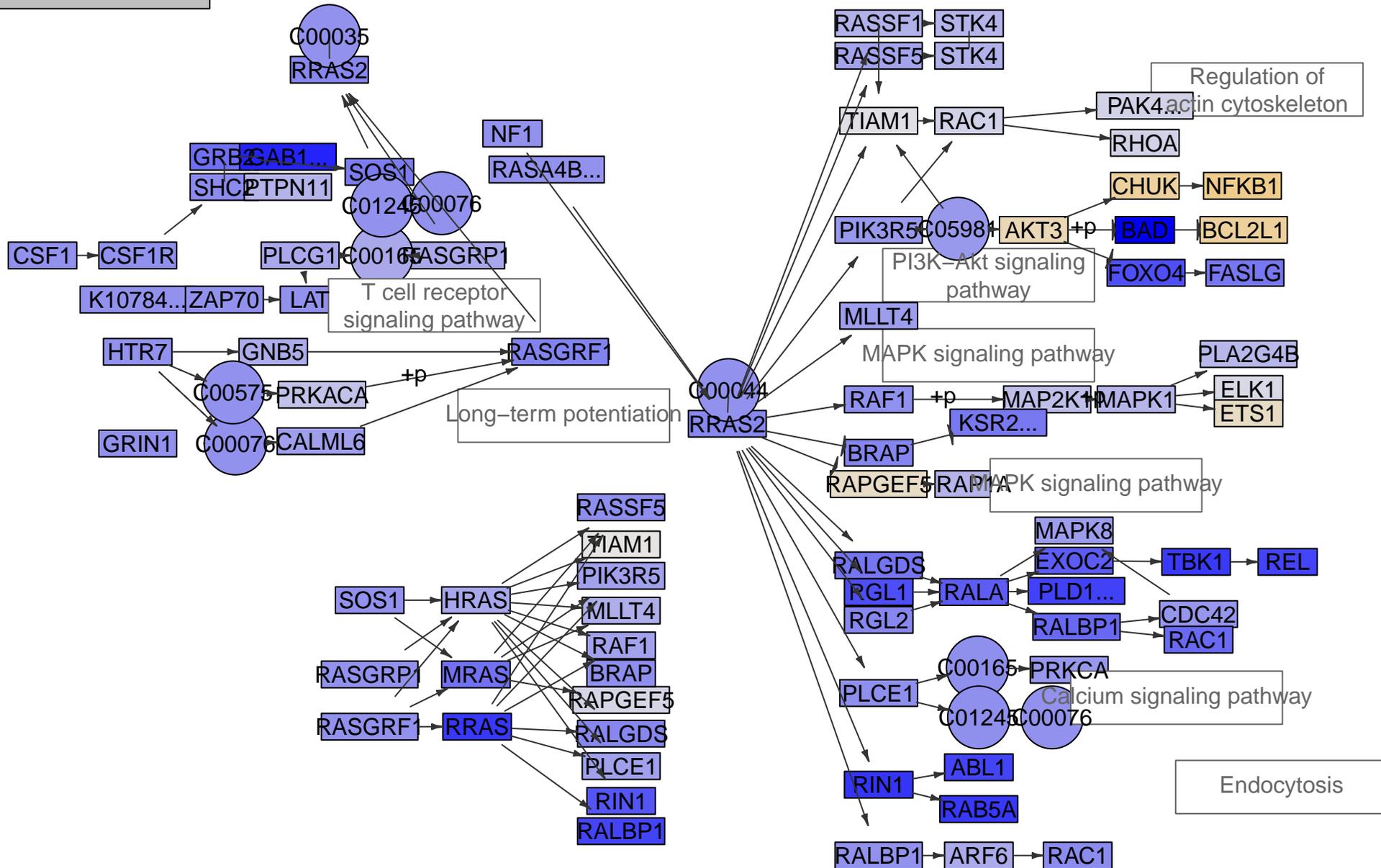
Ras signaling pathway  
MPI-079



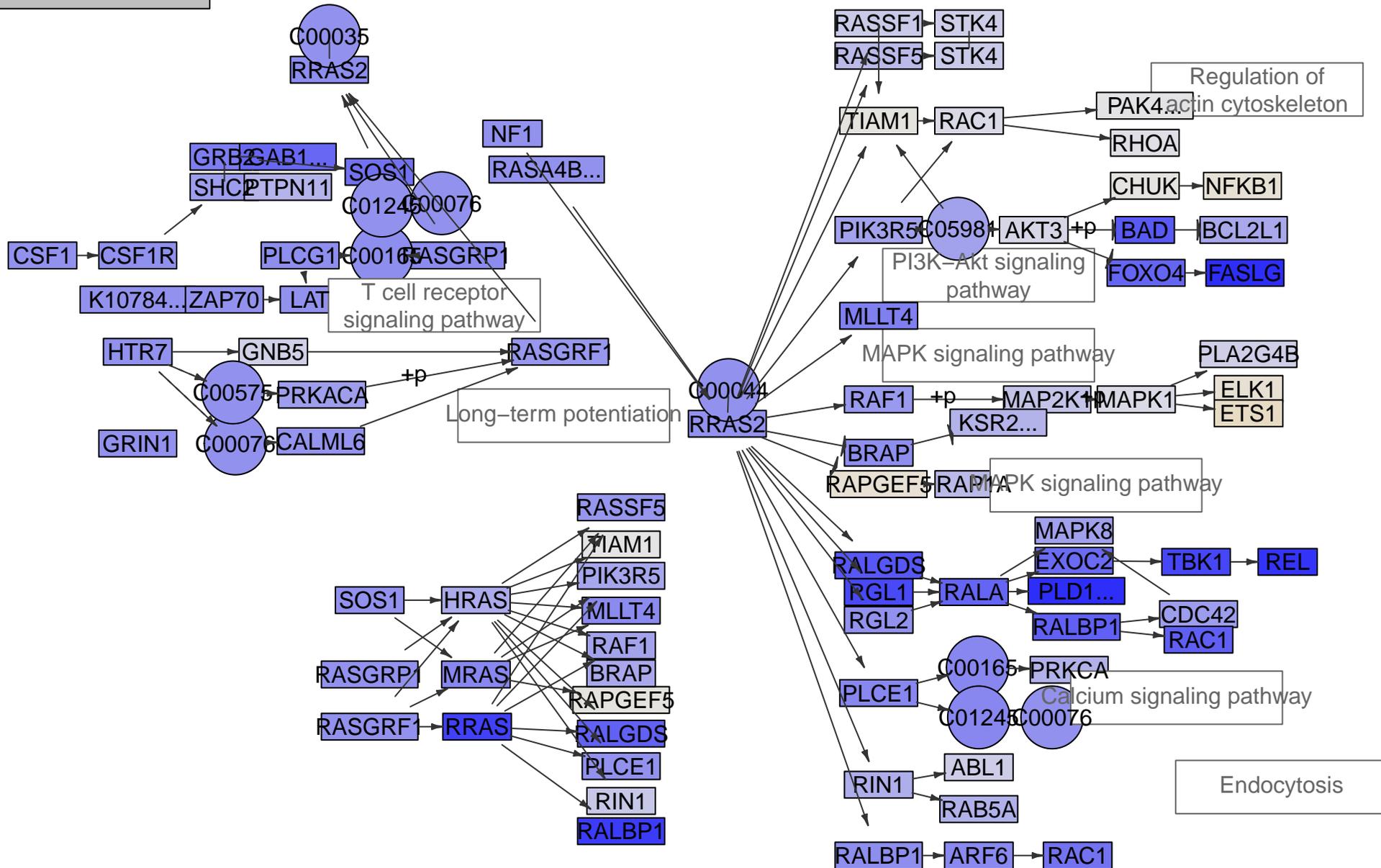
Ras signaling pathway  
MPI-080



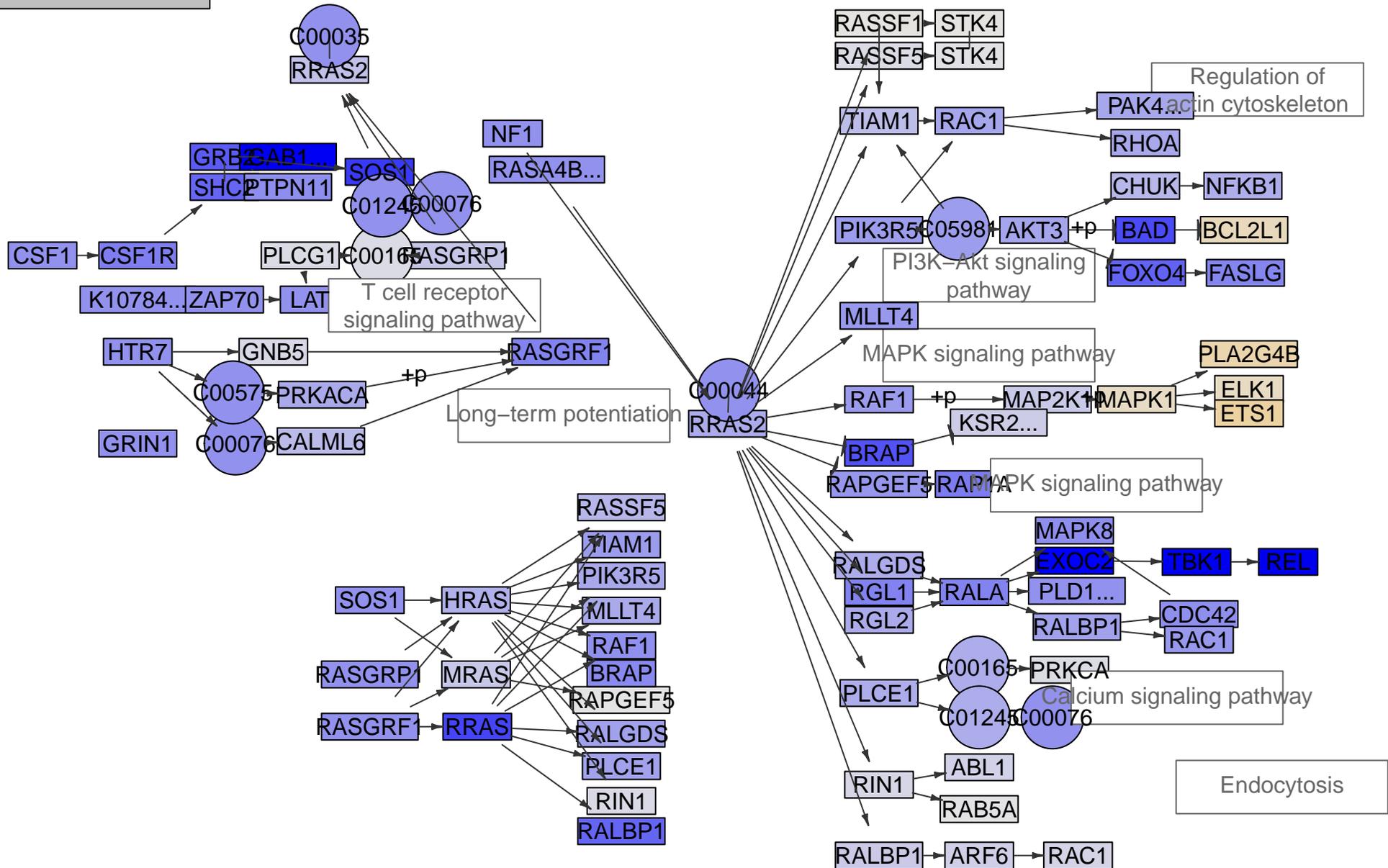
Ras signaling pathway  
MPI-081



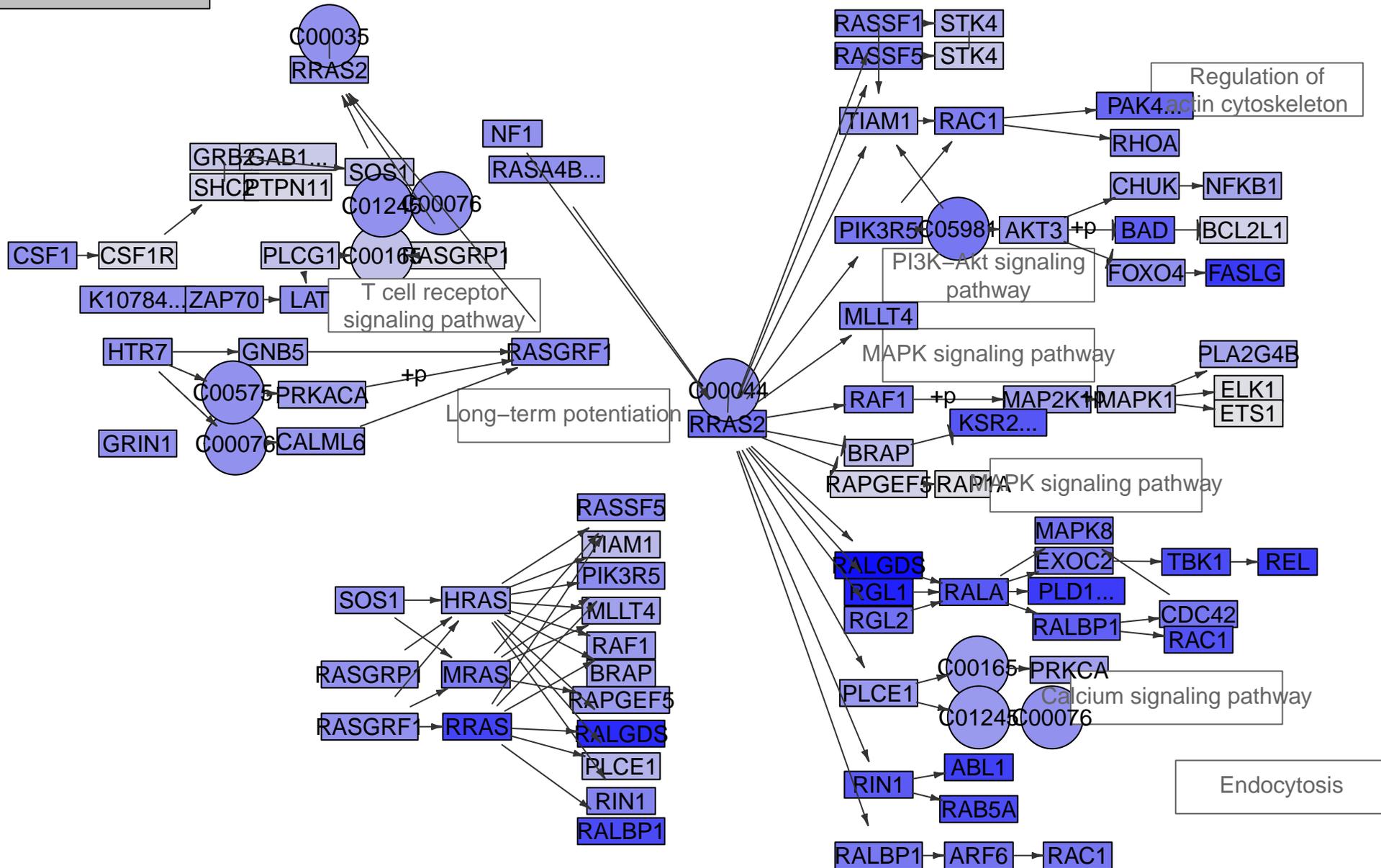
Ras signaling pathway  
MPI-082



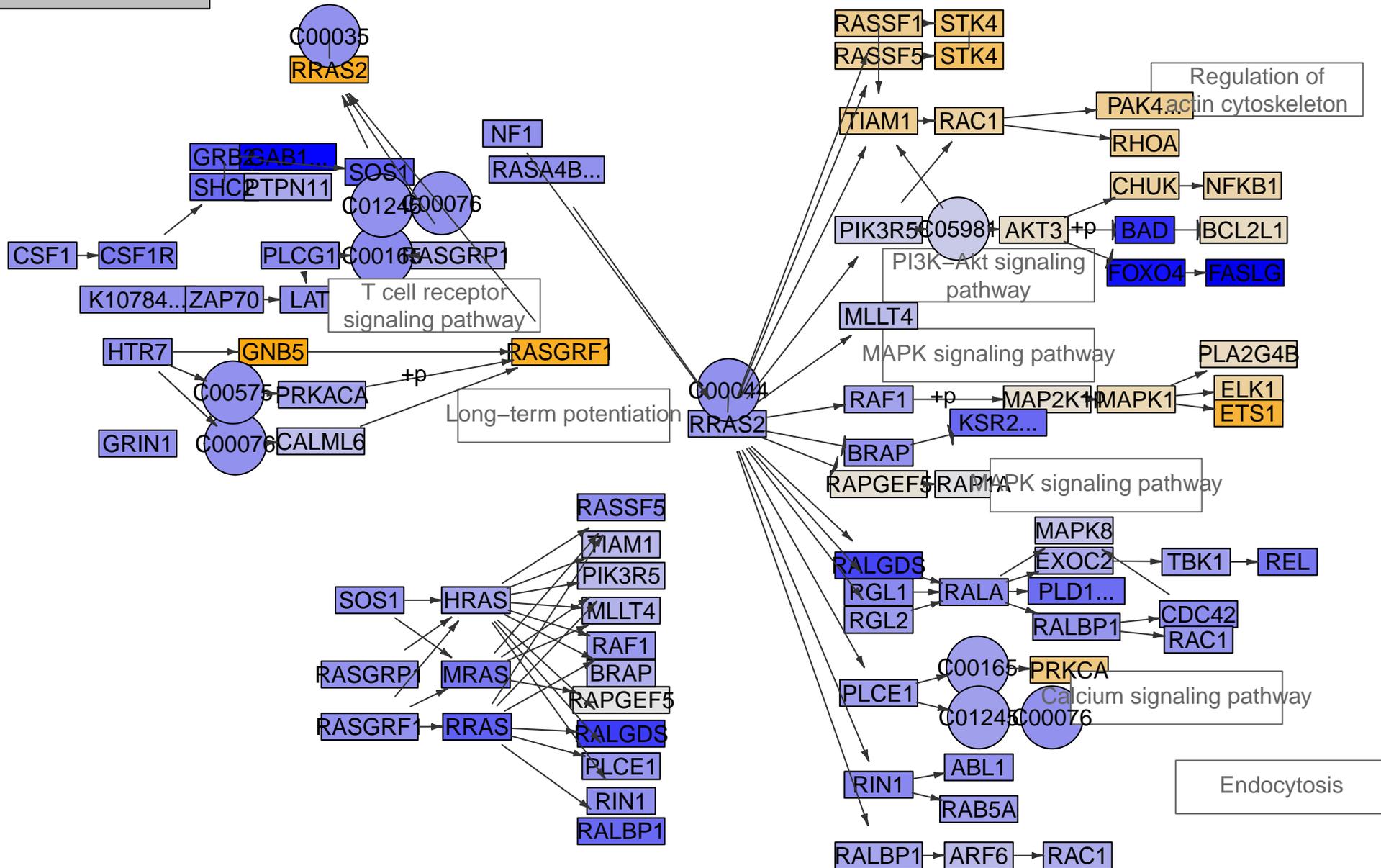
Ras signaling pathway  
MPI-084



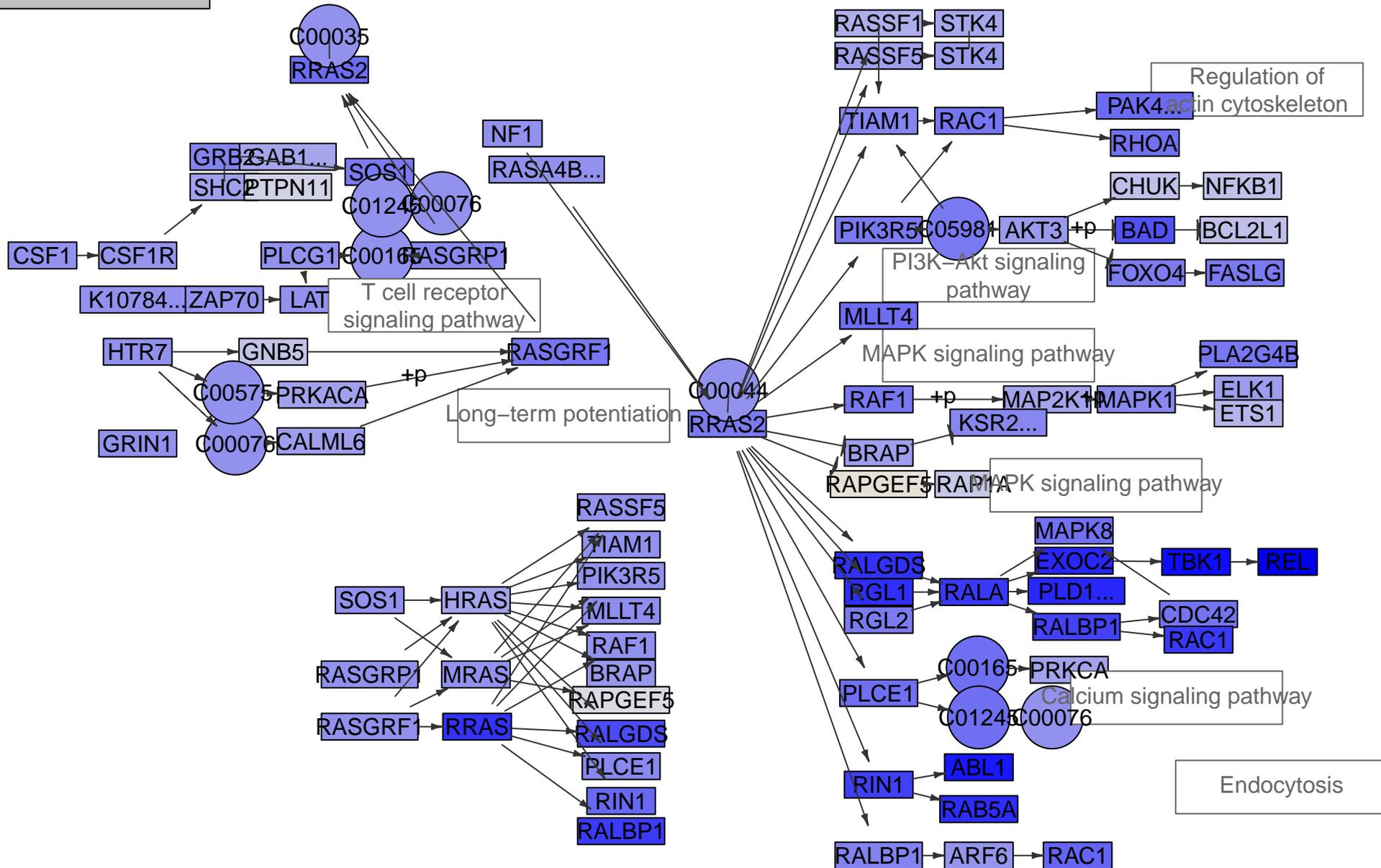
Ras signaling pathway  
MPI-085



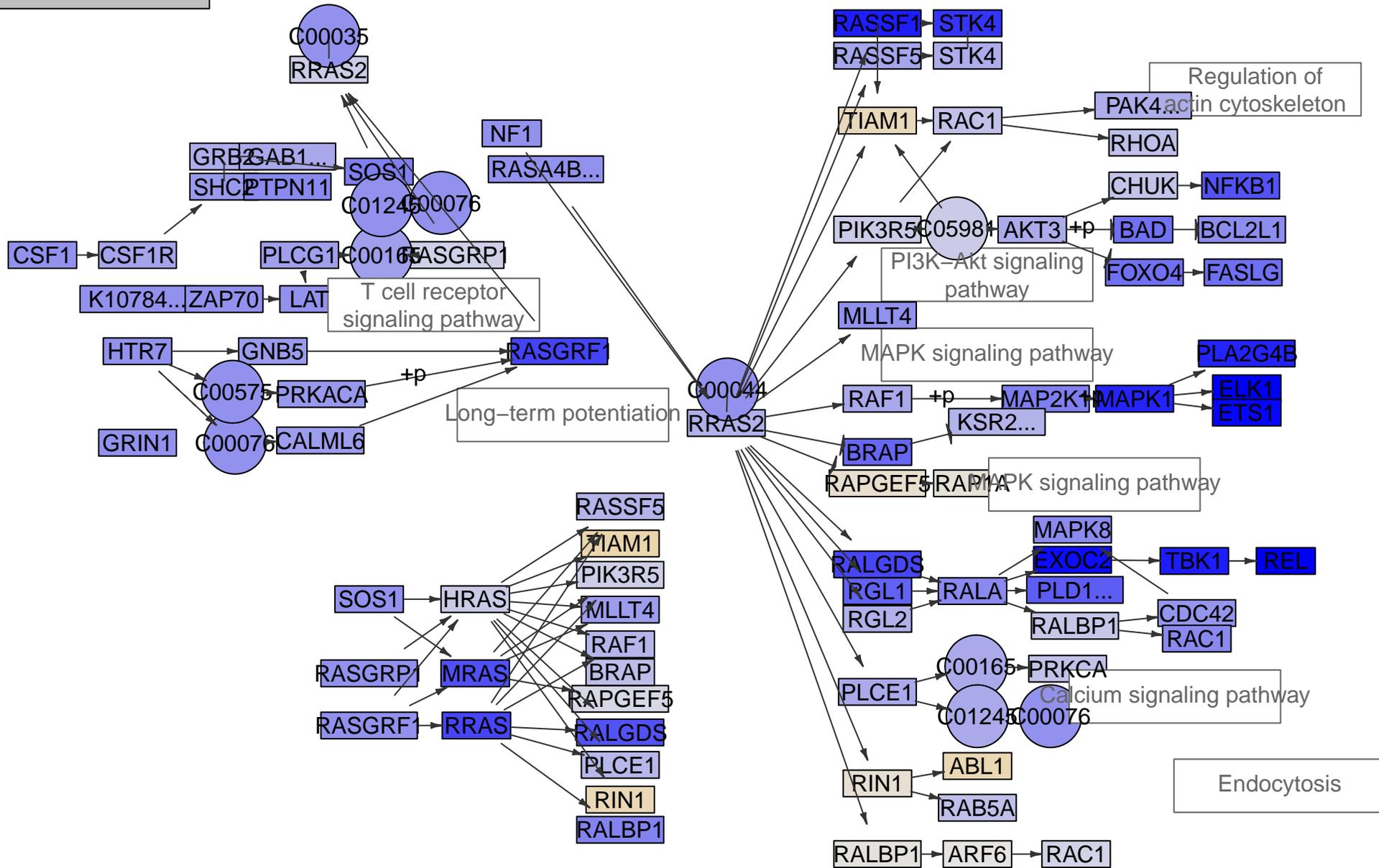
Ras signaling pathway  
MPI-086



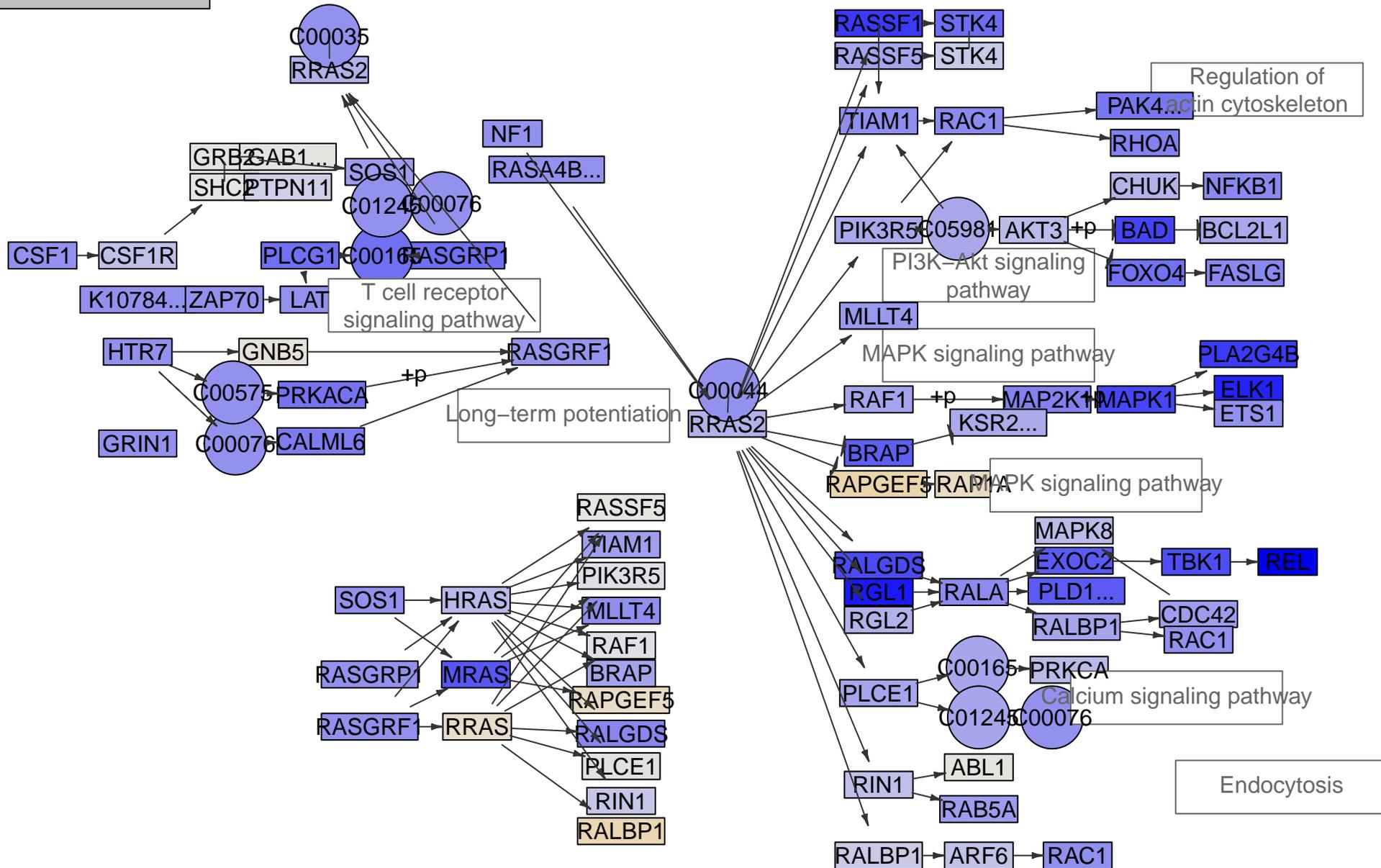
Ras signaling pathway  
MPI-087



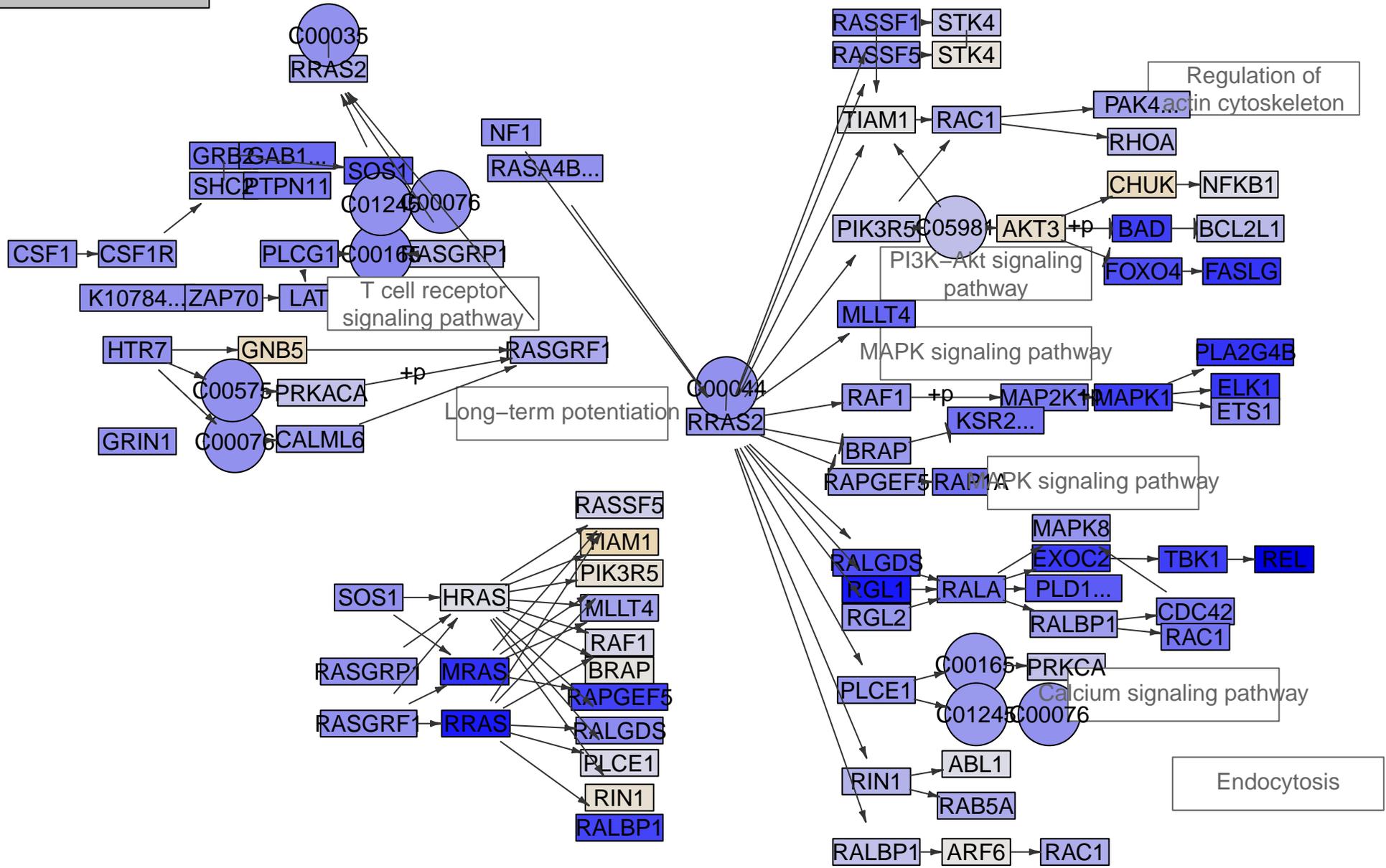
Ras signaling pathway  
MPI-089



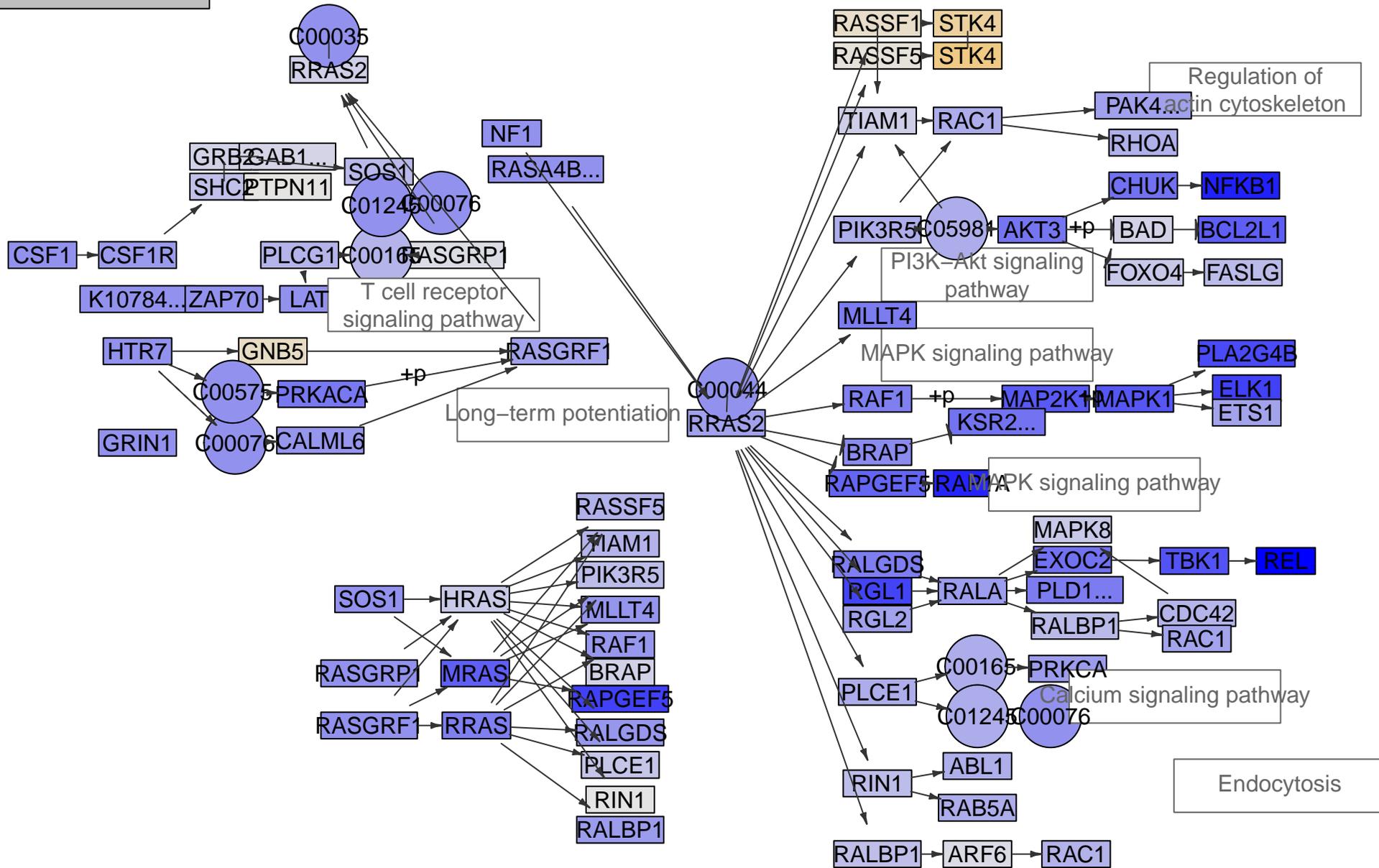
Ras signaling pathway  
MPI-090



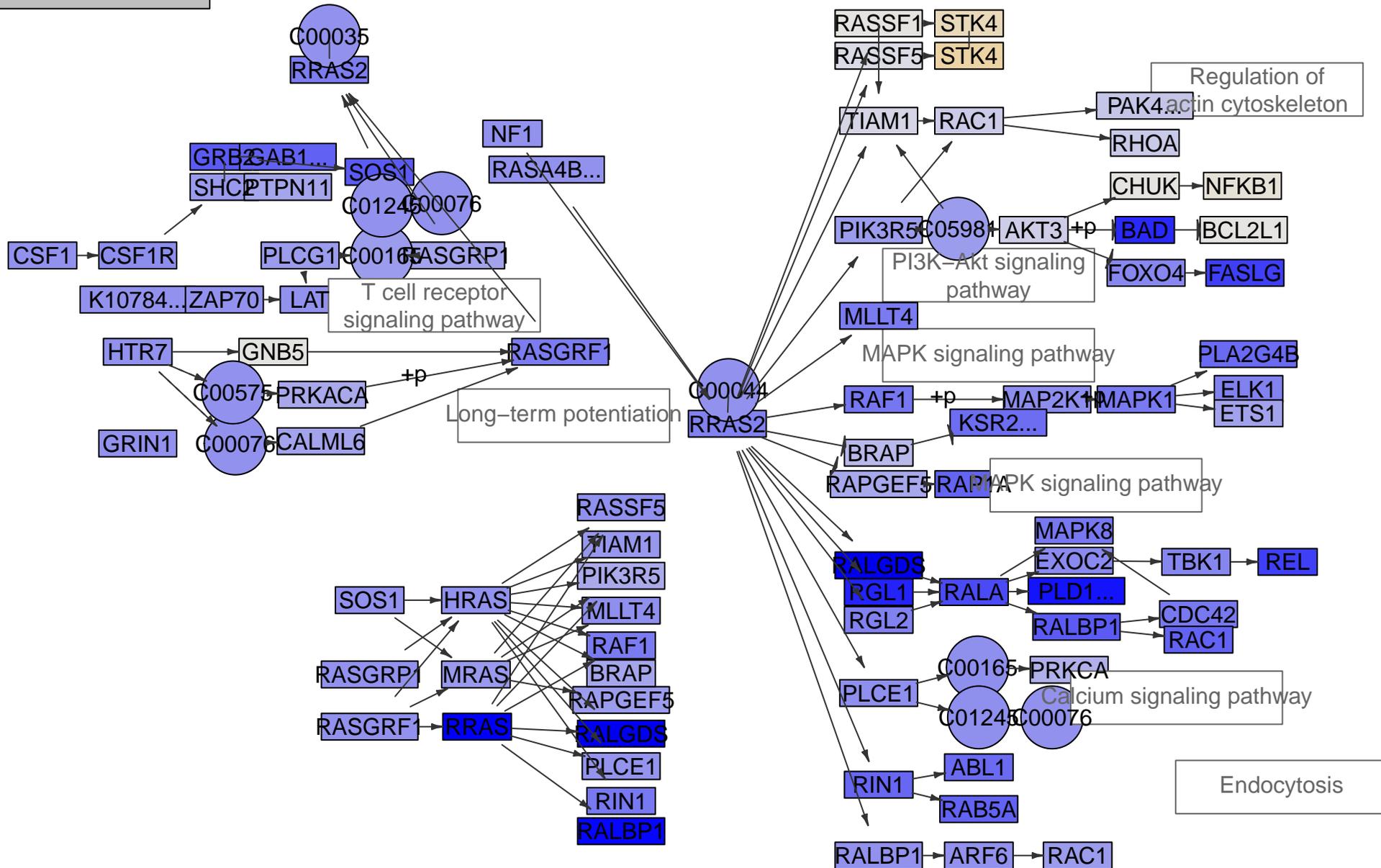
Ras signaling pathway  
MPI-091



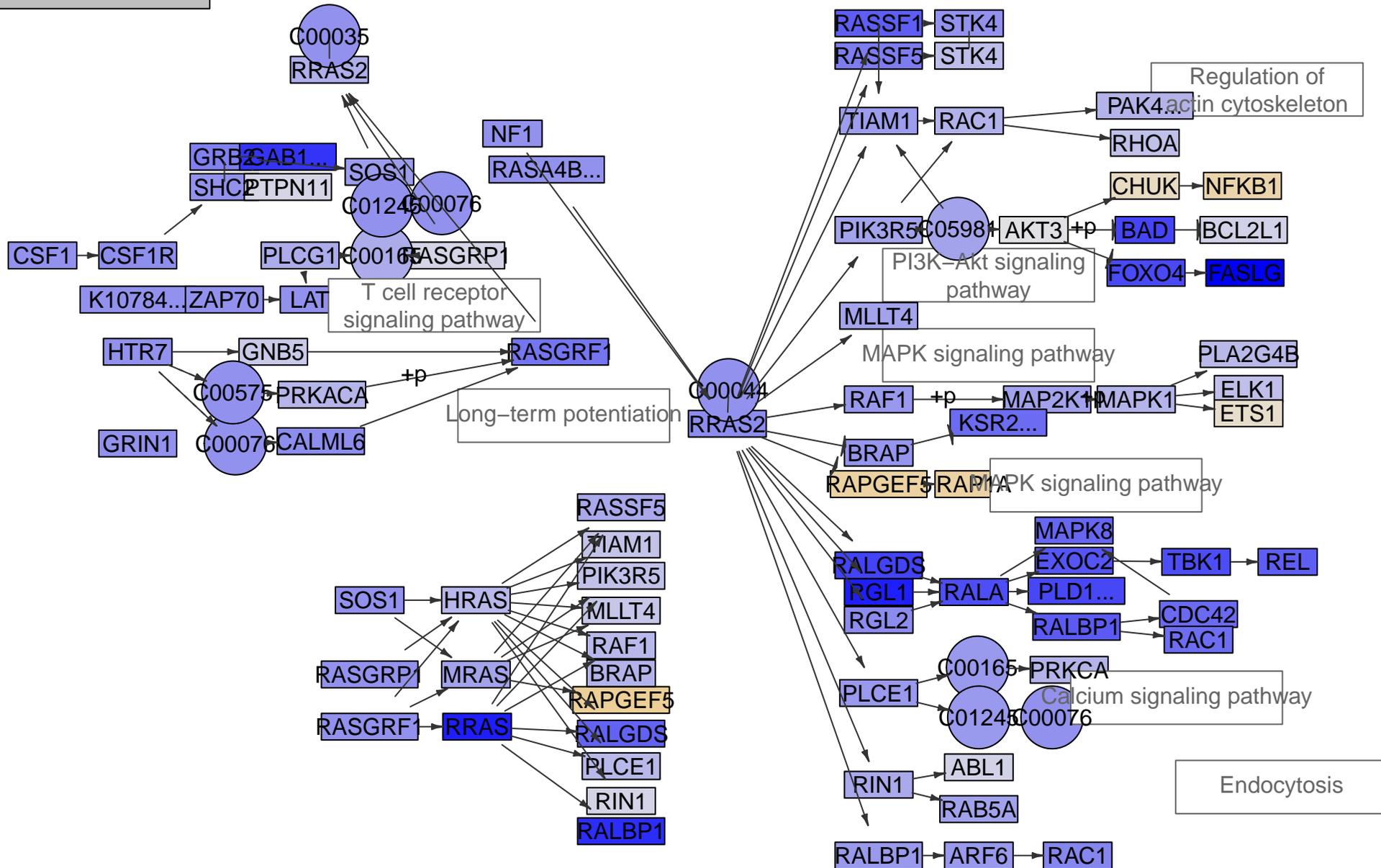
Ras signaling pathway  
MPI-095



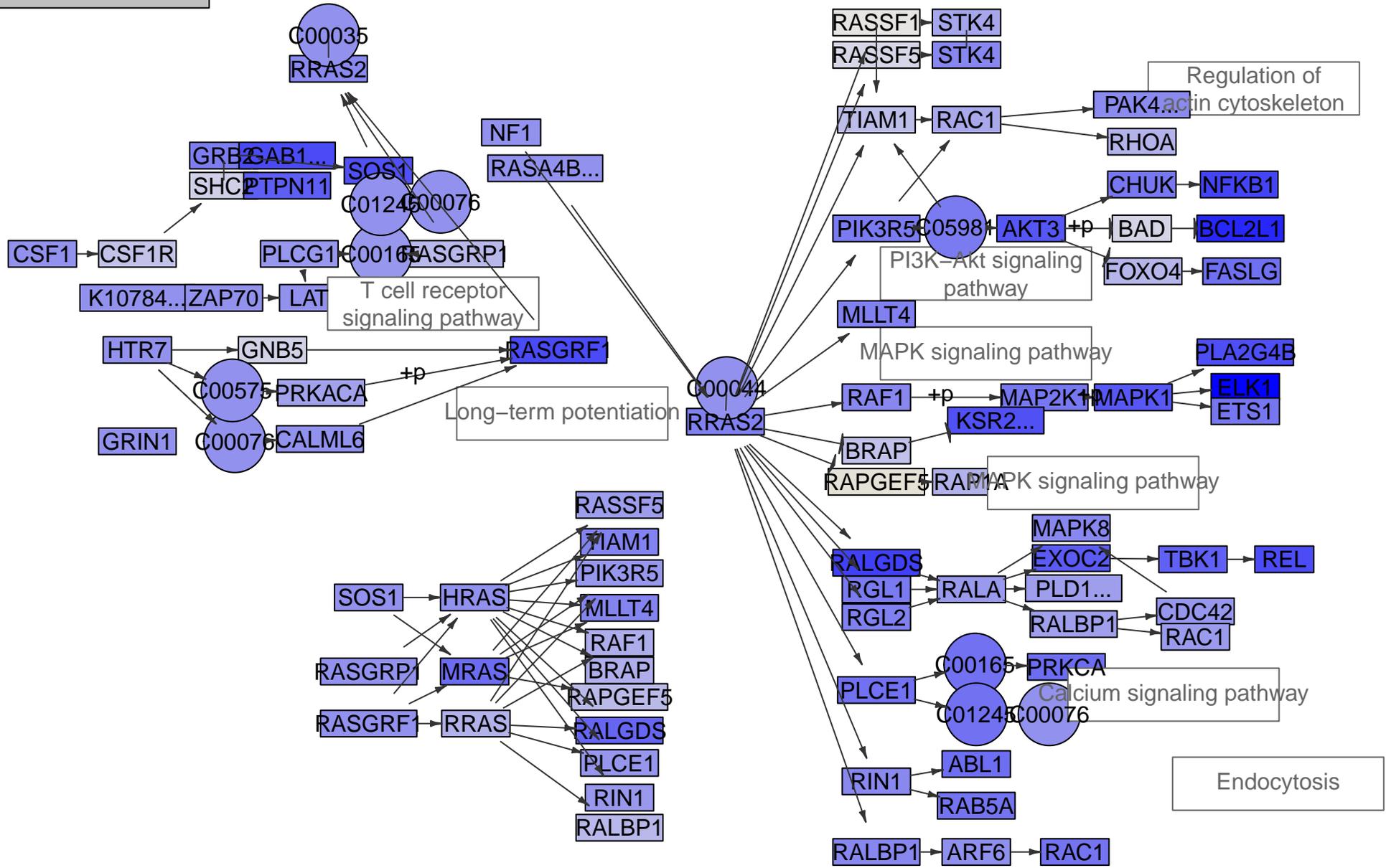
Ras signaling pathway  
MPI-101



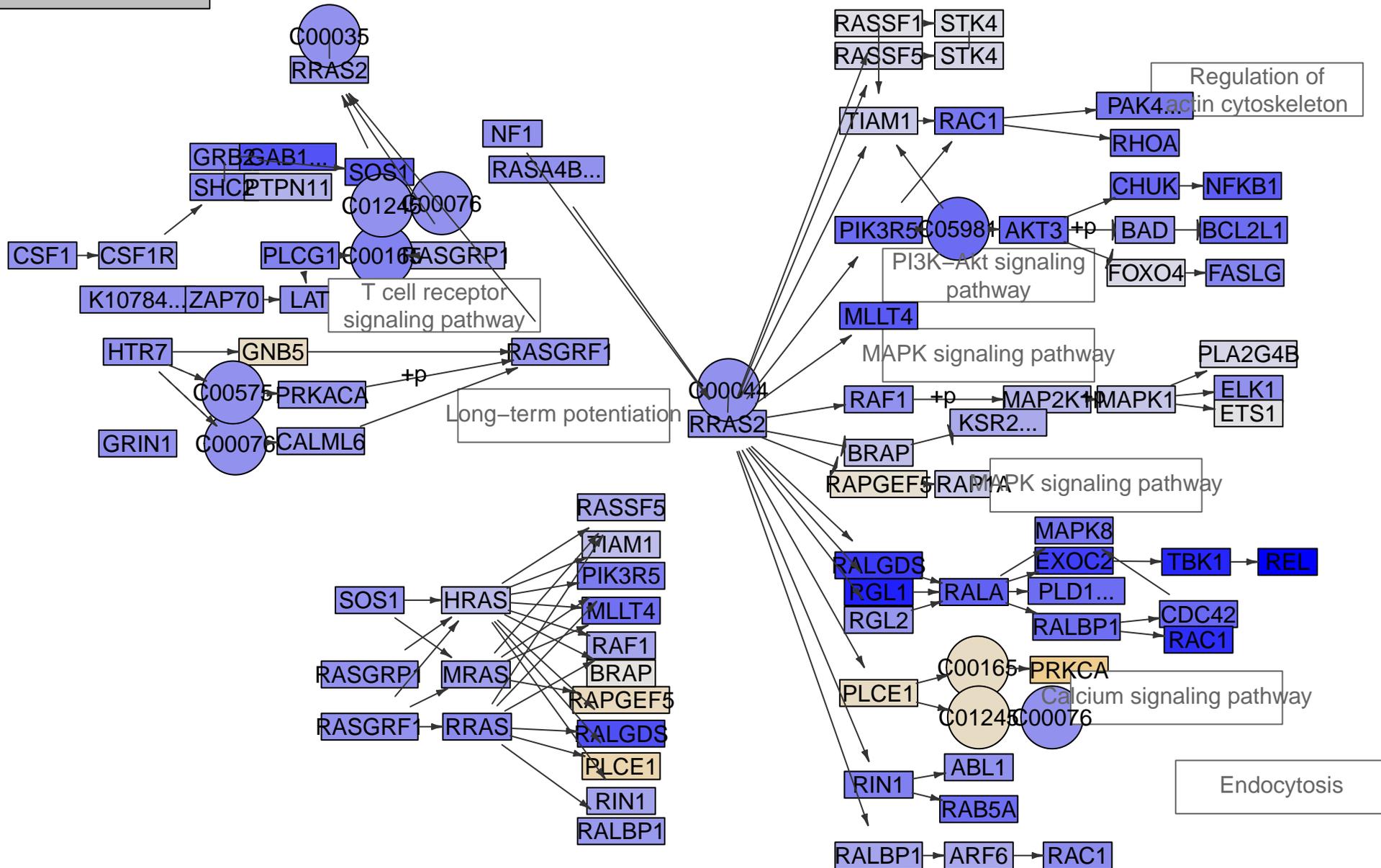
Ras signaling pathway  
MPI-114



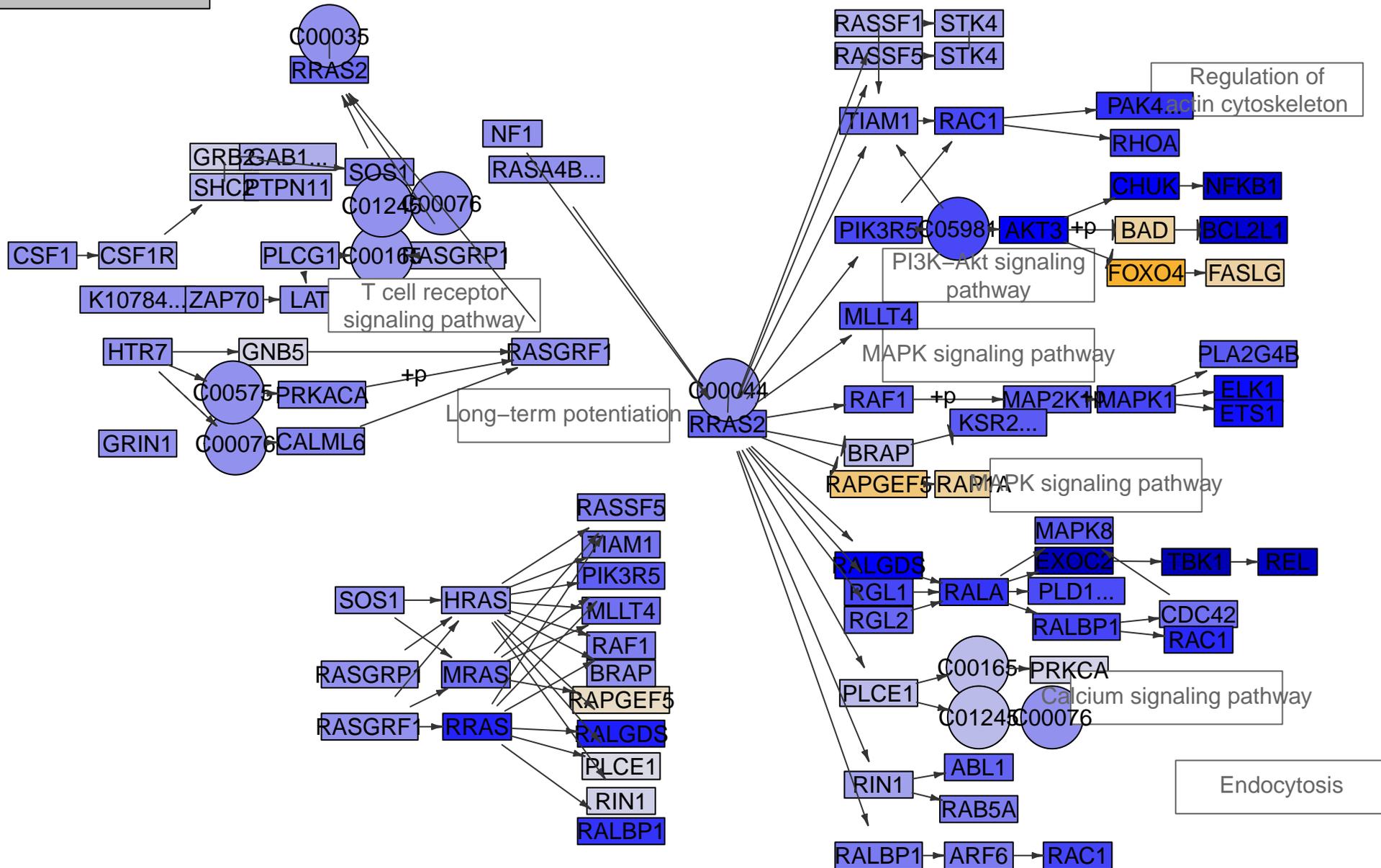
Ras signaling pathway  
MPI-123



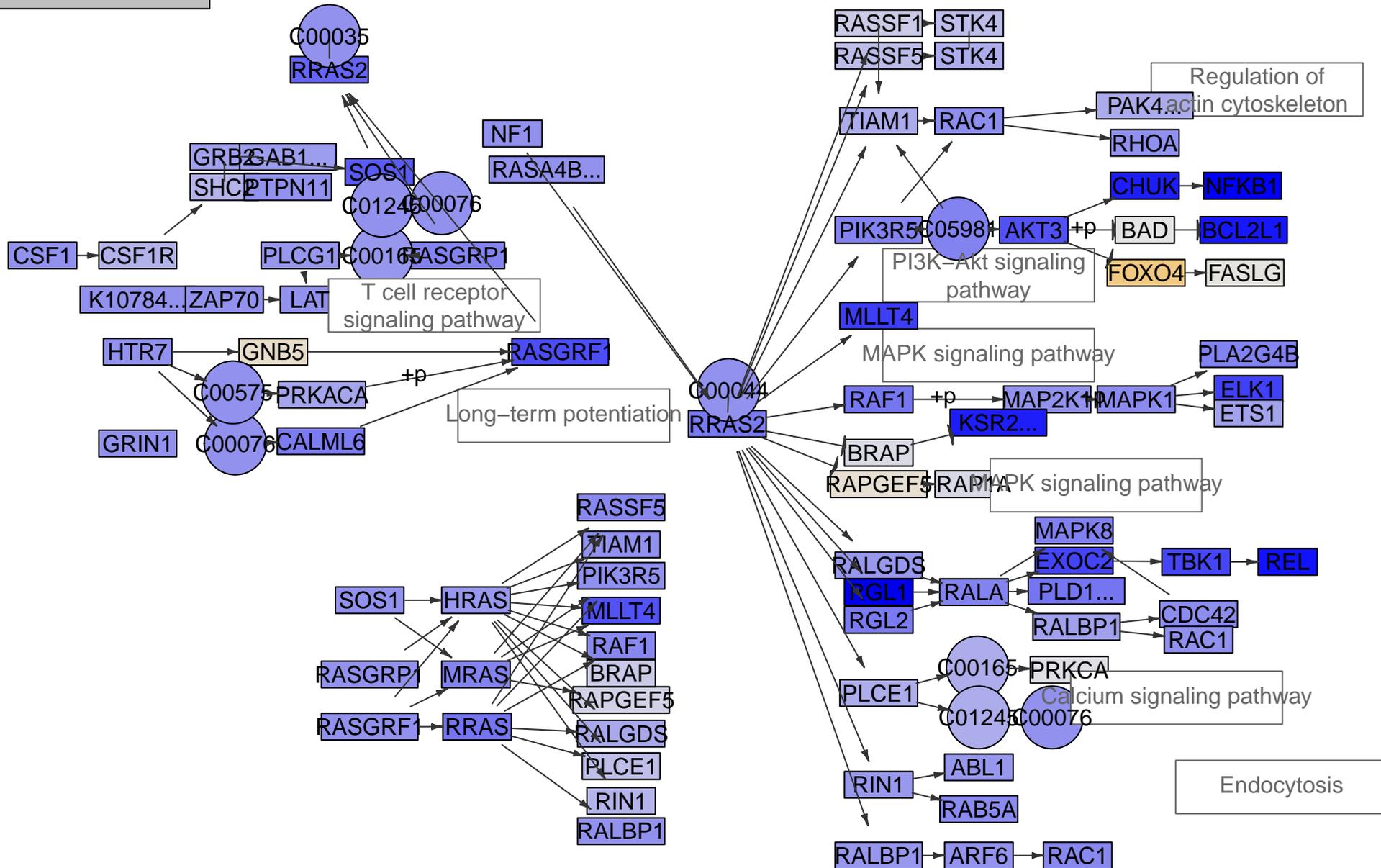
Ras signaling pathway  
MPI-138



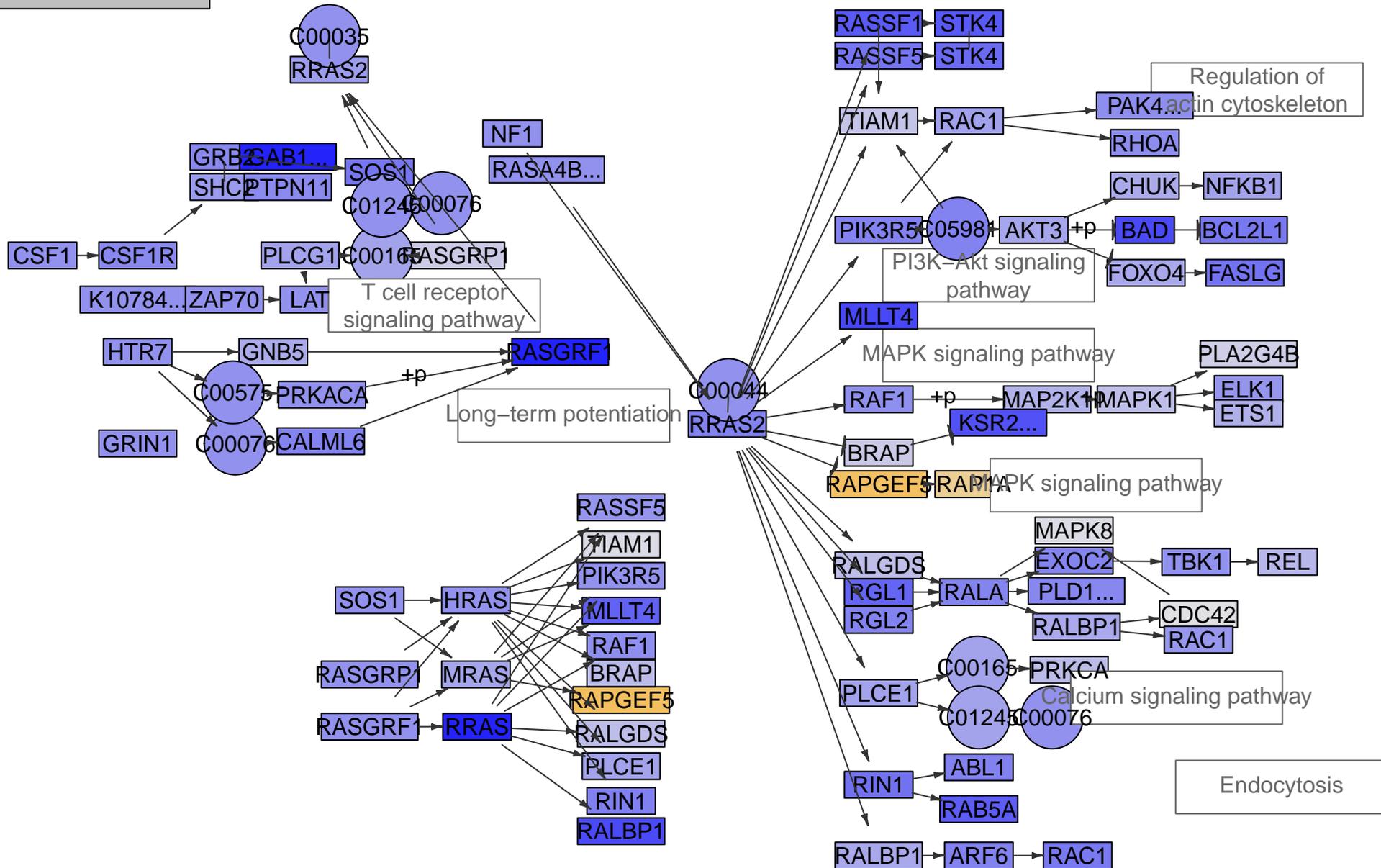
Ras signaling pathway  
MPI-139



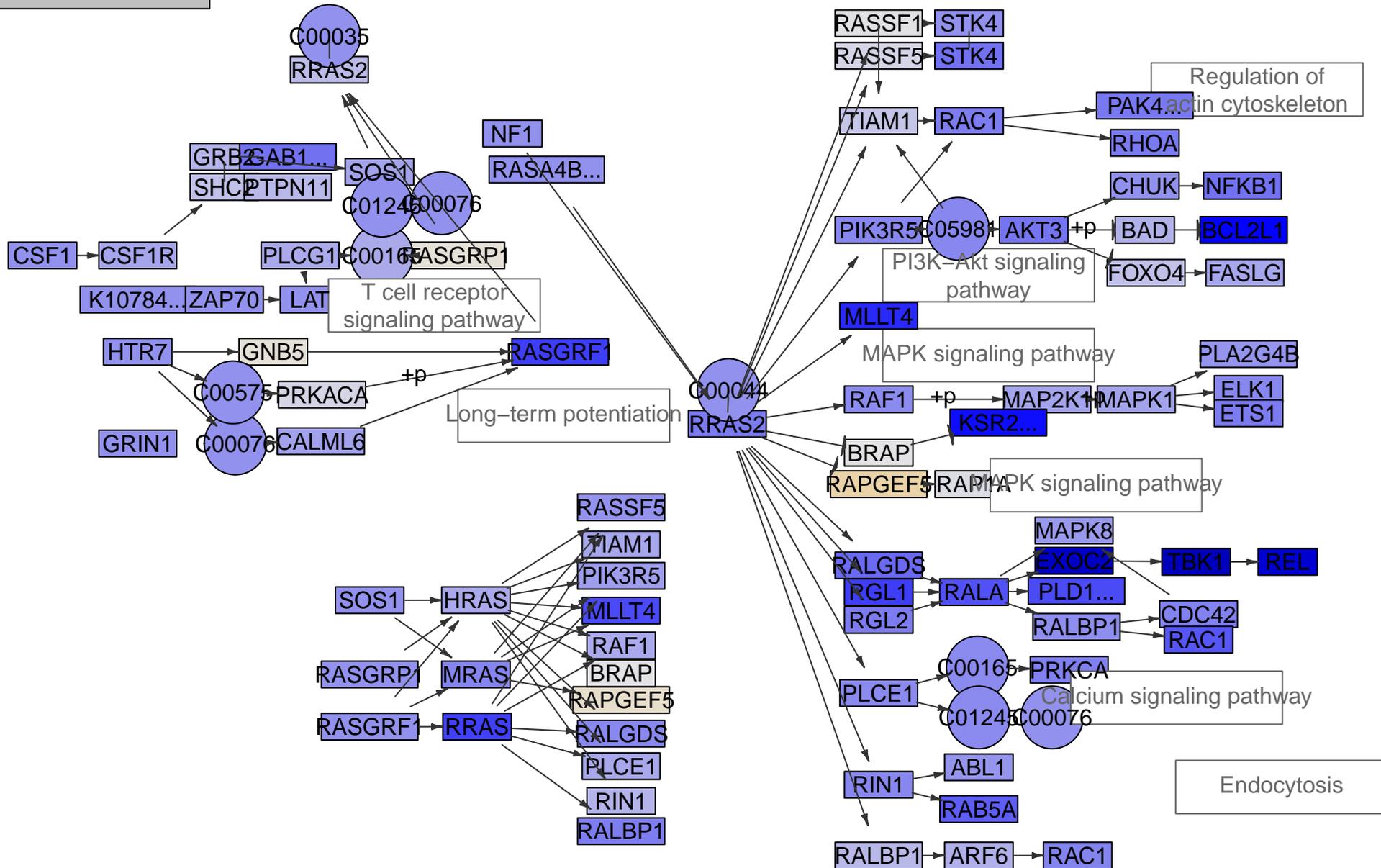
Ras signaling pathway  
MPI-140



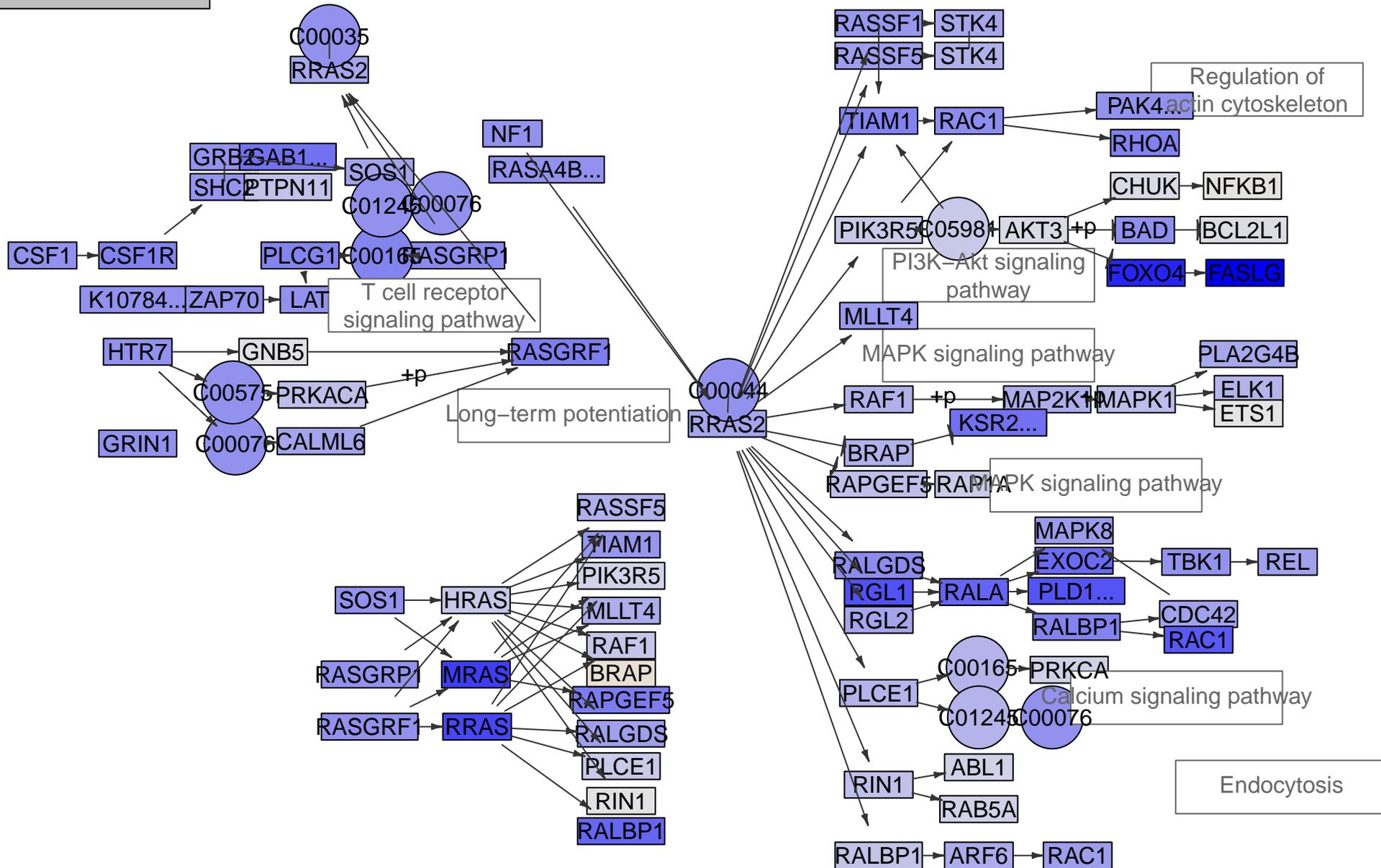
Ras signaling pathway  
MPI-144



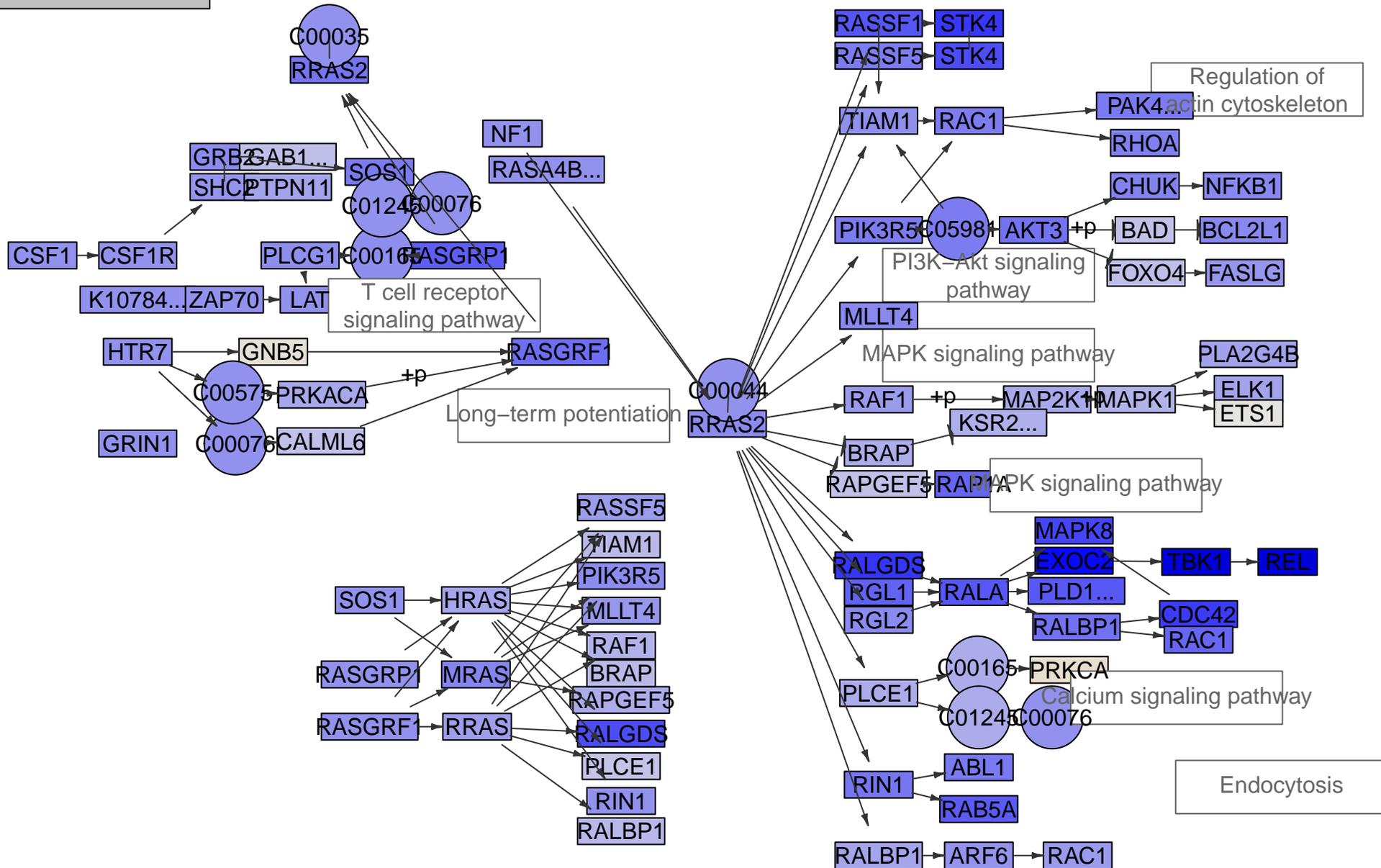
Ras signaling pathway  
MPI-147



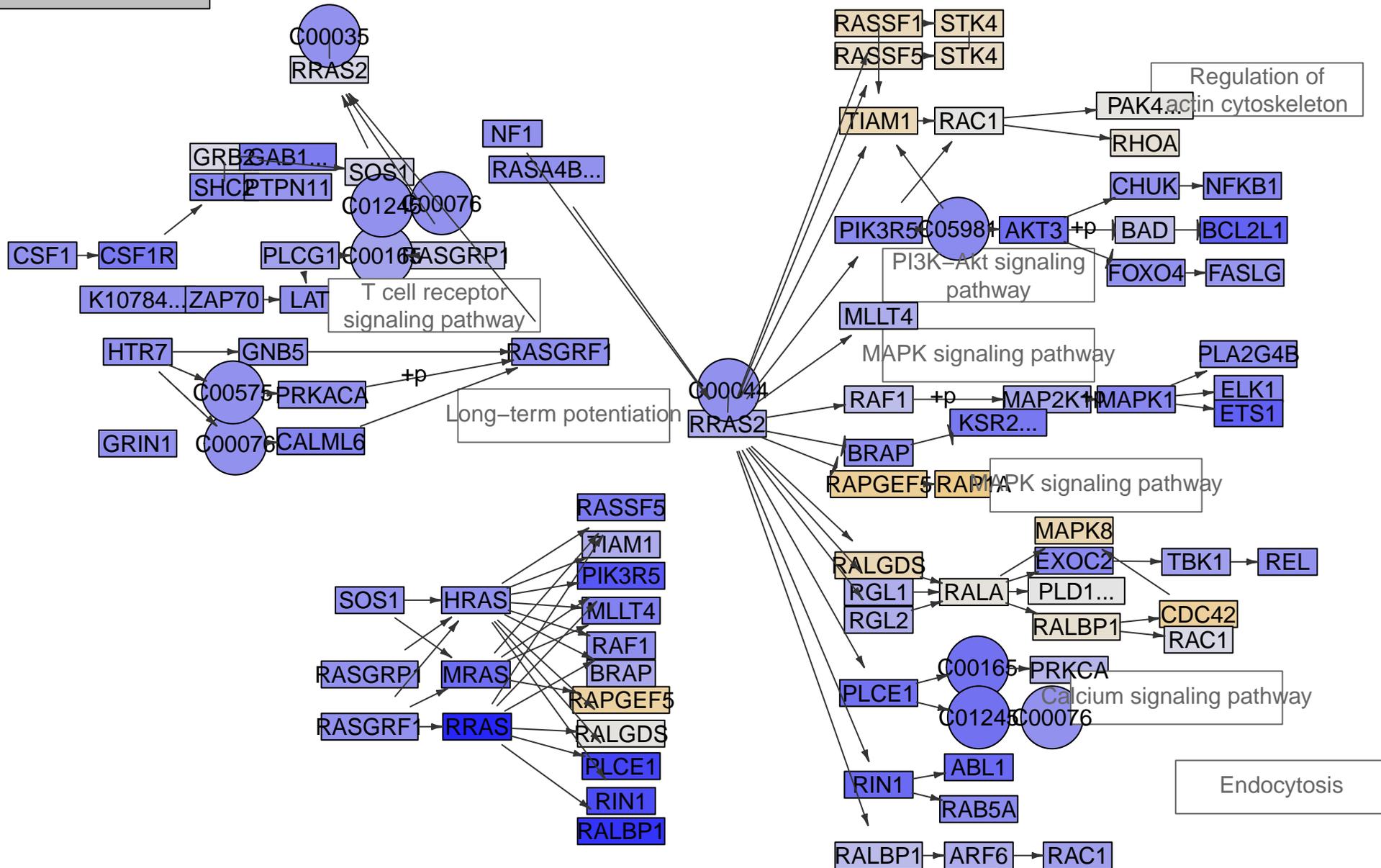
Ras signaling pathway  
MPI-171



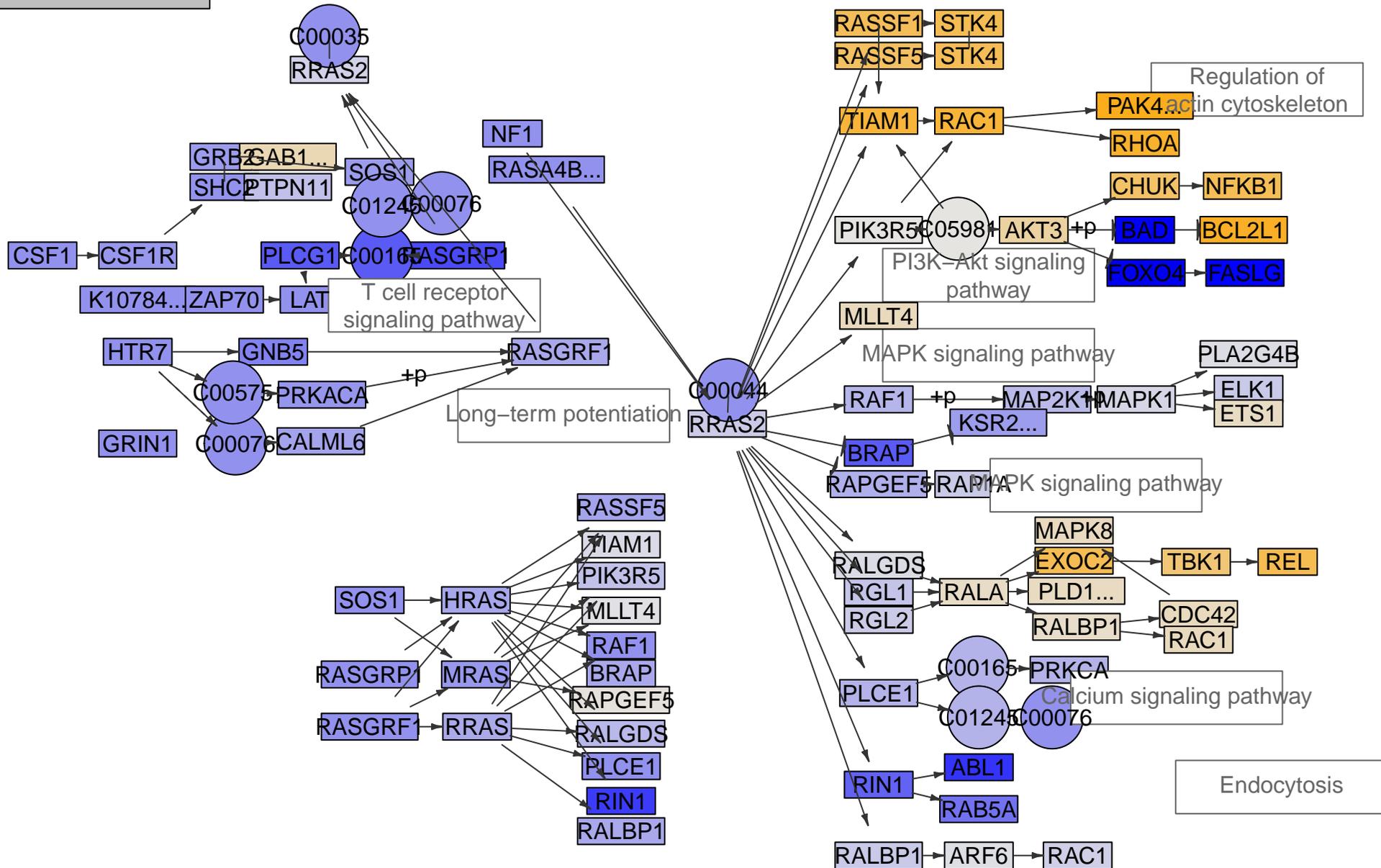
Ras signaling pathway  
MPI-172



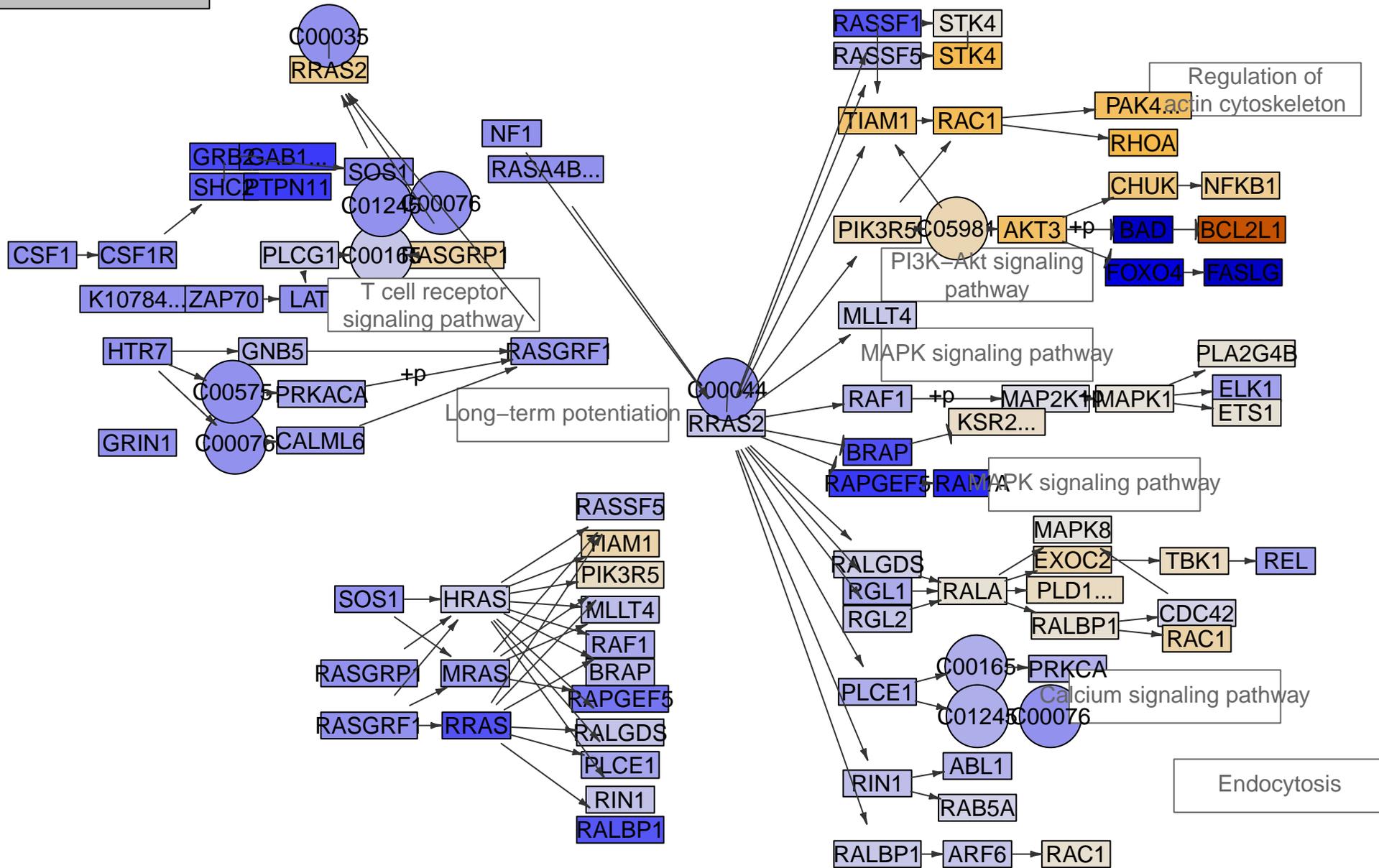
Ras signaling pathway  
MPI-007



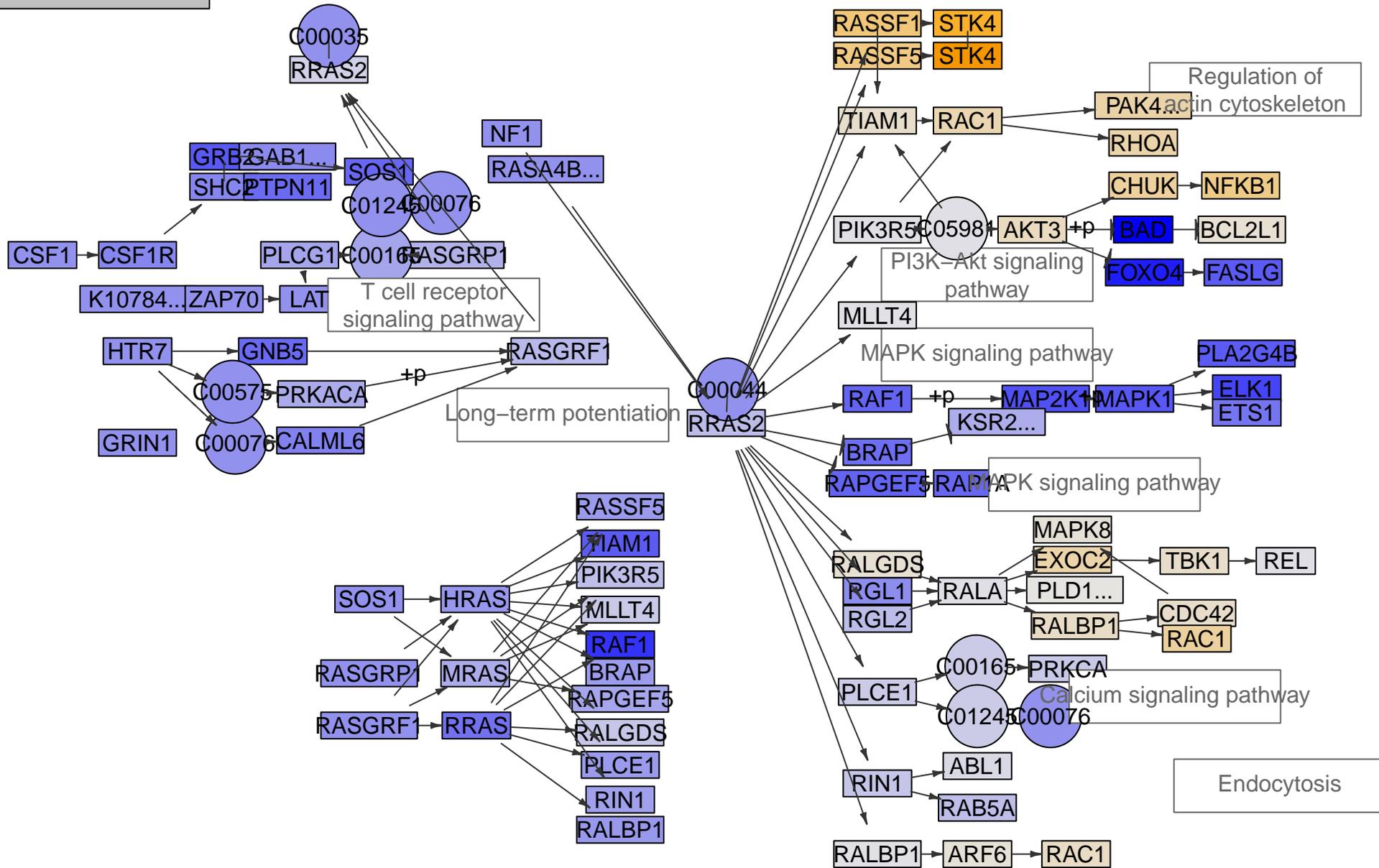
Ras signaling pathway  
MPI-011



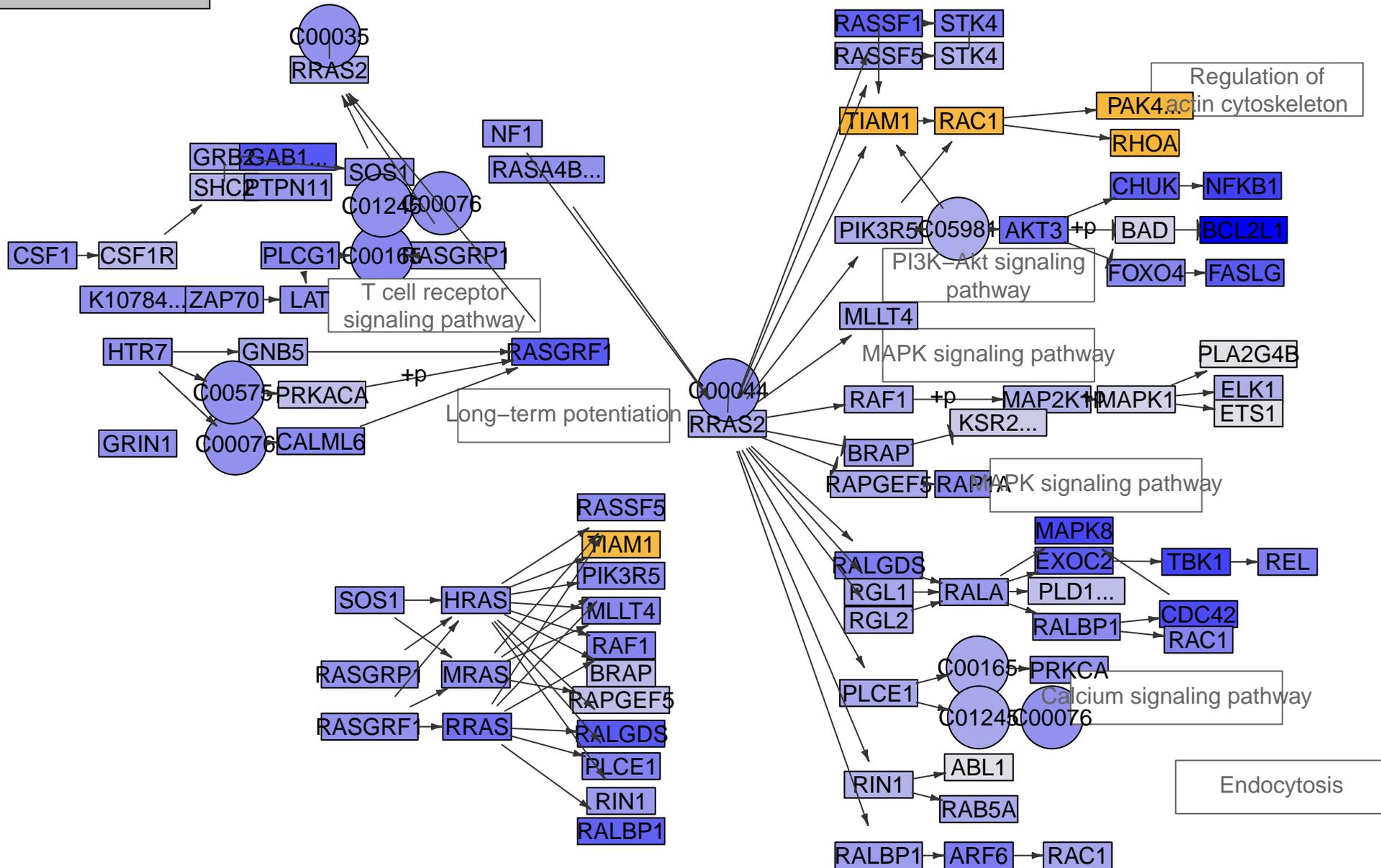
Ras signaling pathway  
MPI-024



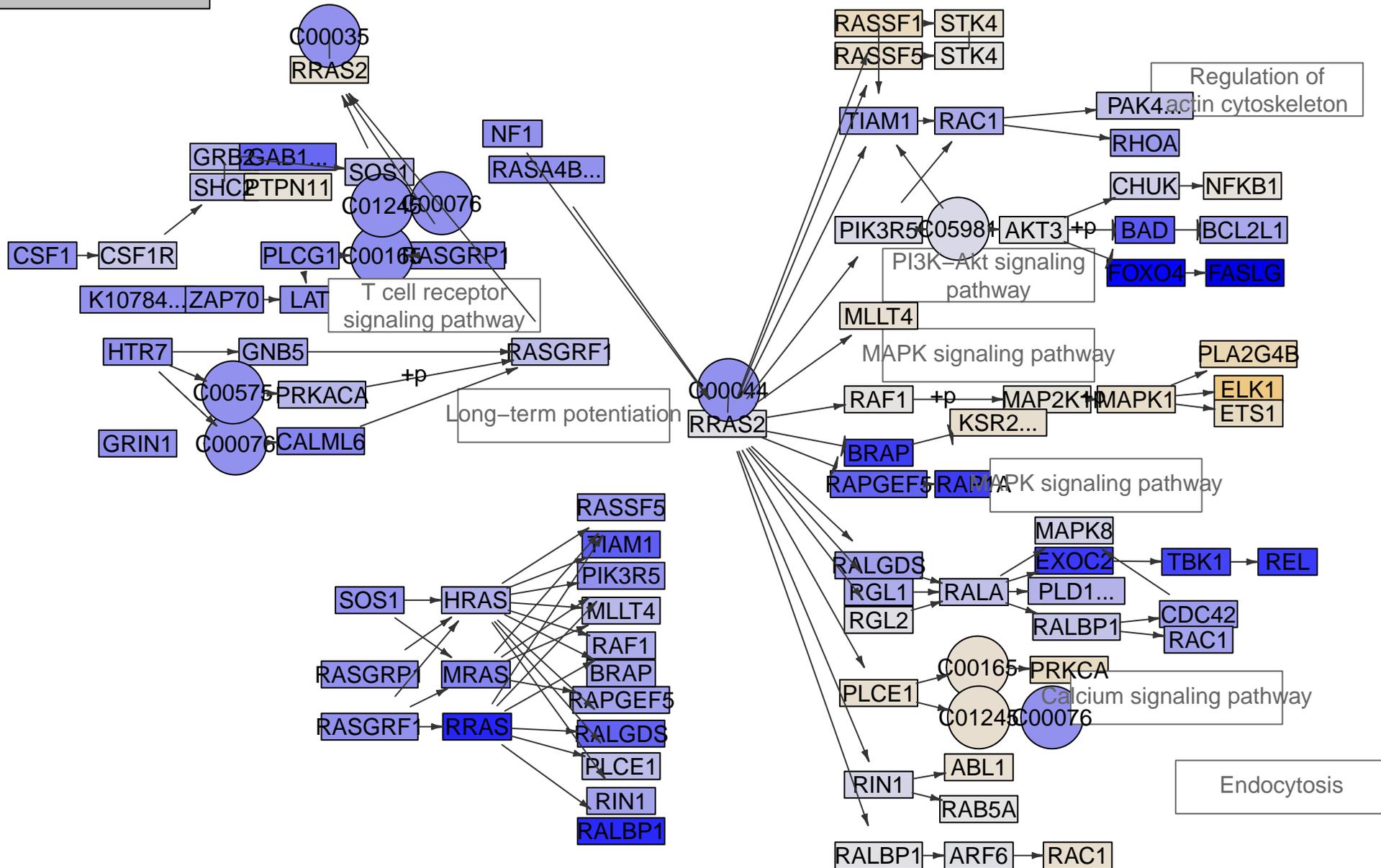
Ras signaling pathway  
MPI-026



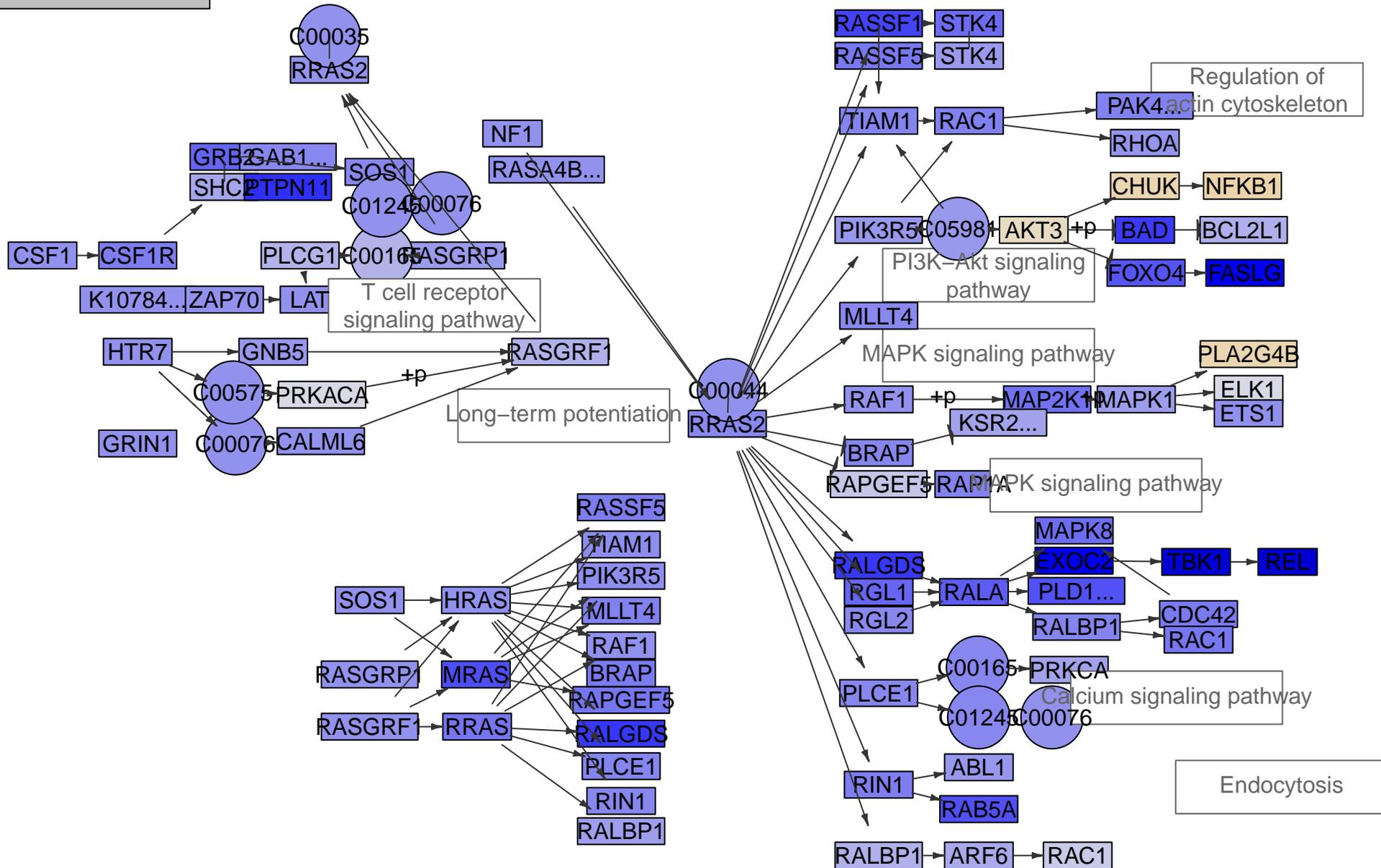
Ras signaling pathway  
MPI-036



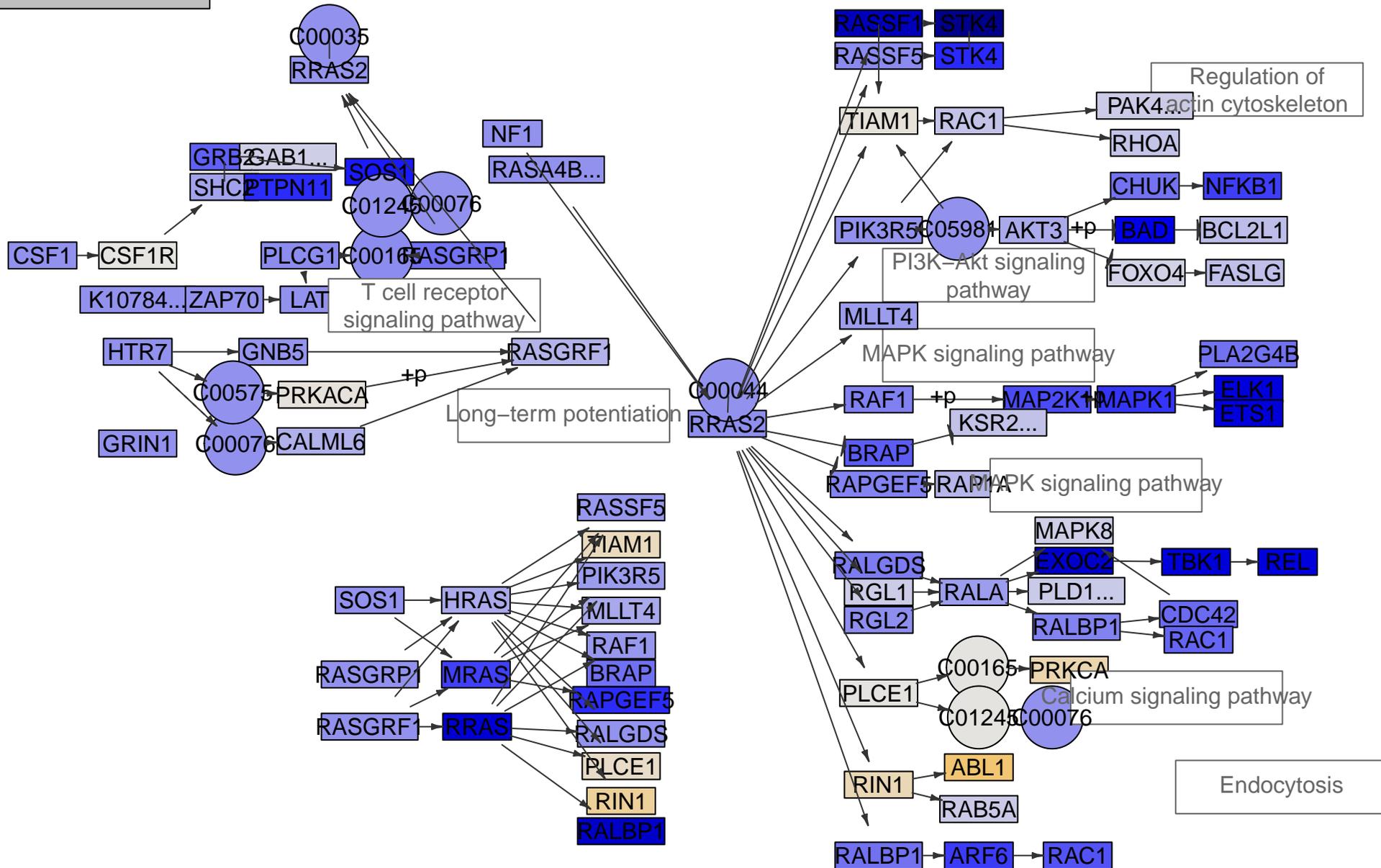
Ras signaling pathway  
MPI-037



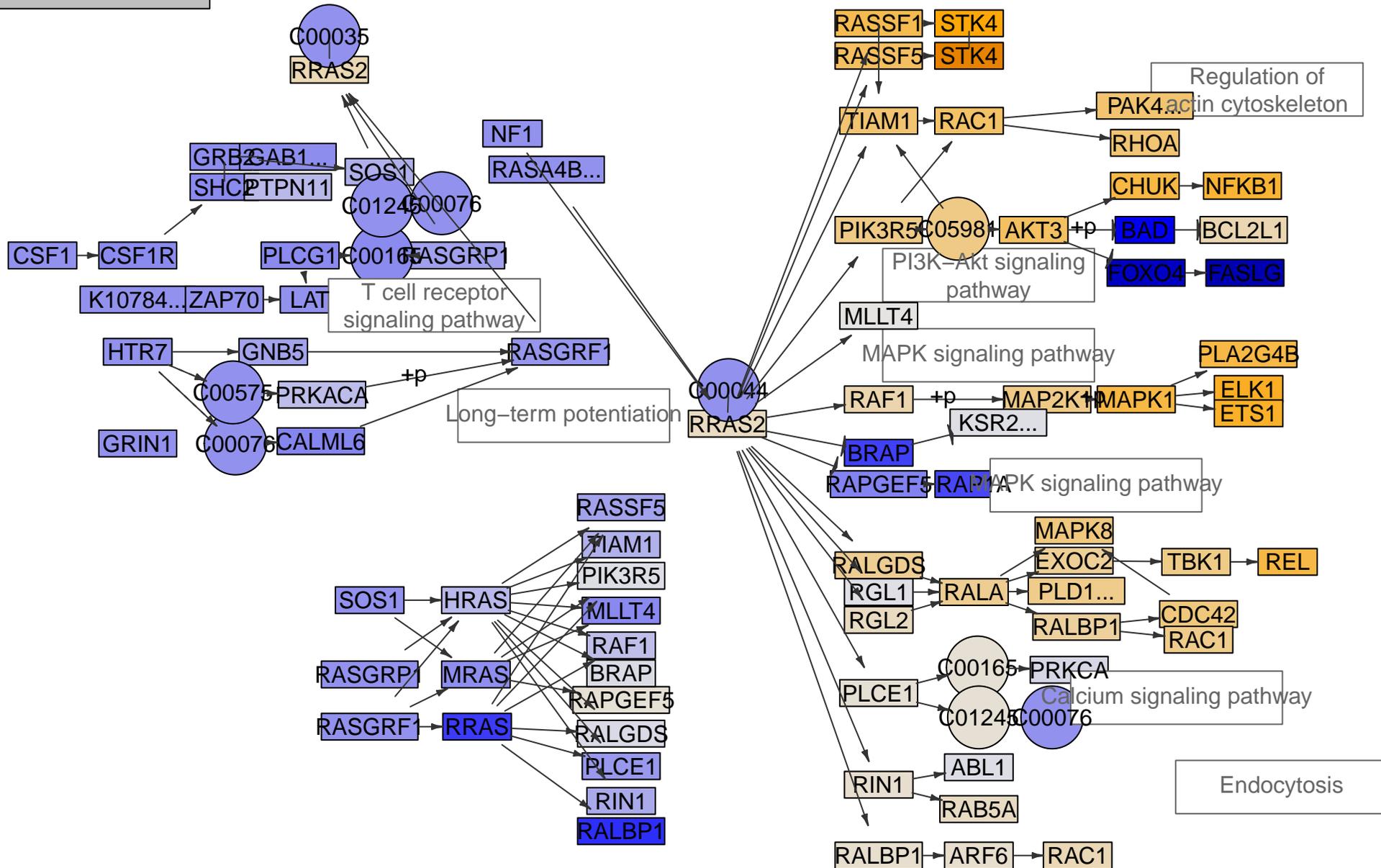
Ras signaling pathway  
MPI-038



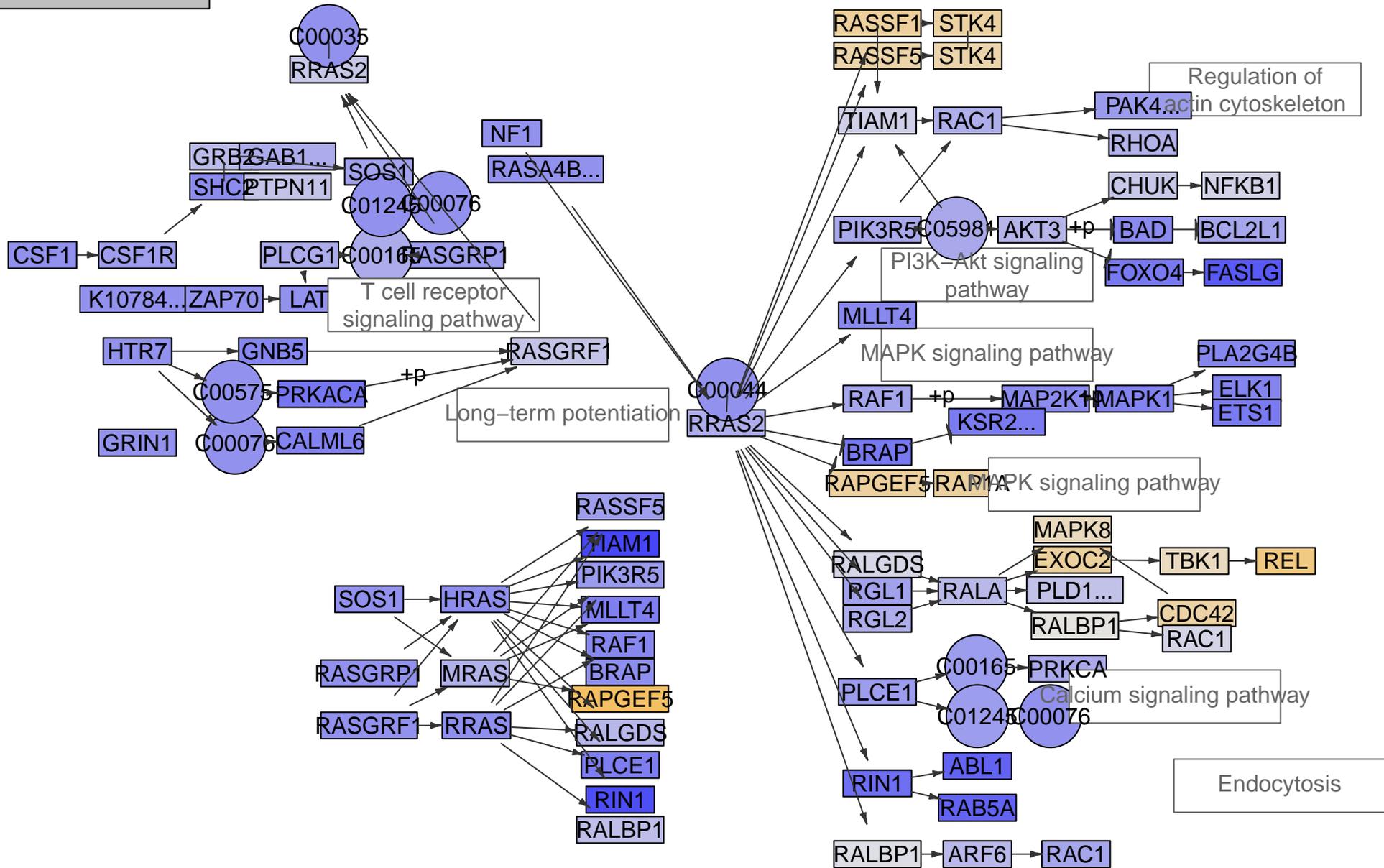
Ras signaling pathway  
MPI-041



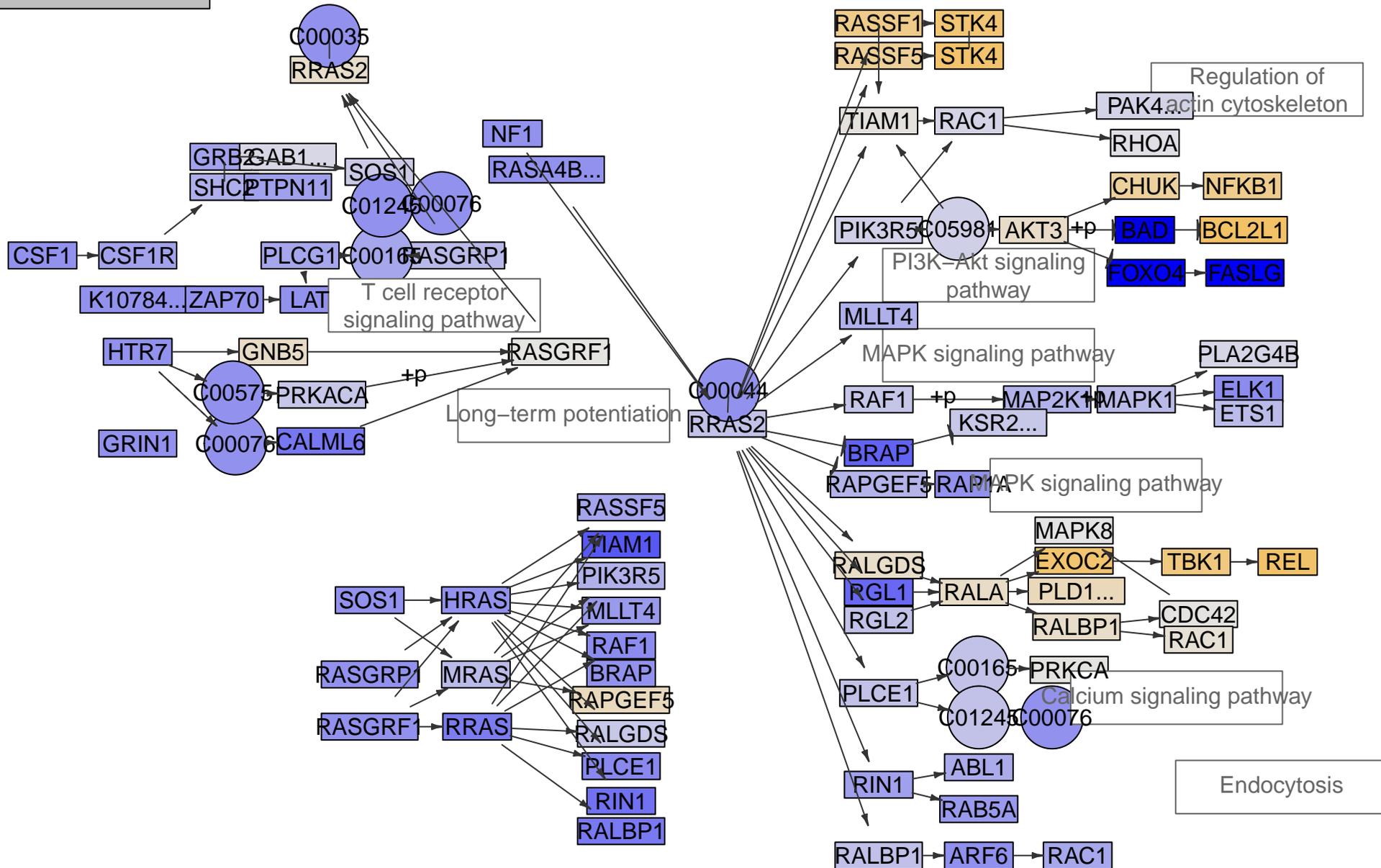
Ras signaling pathway  
MPI-046



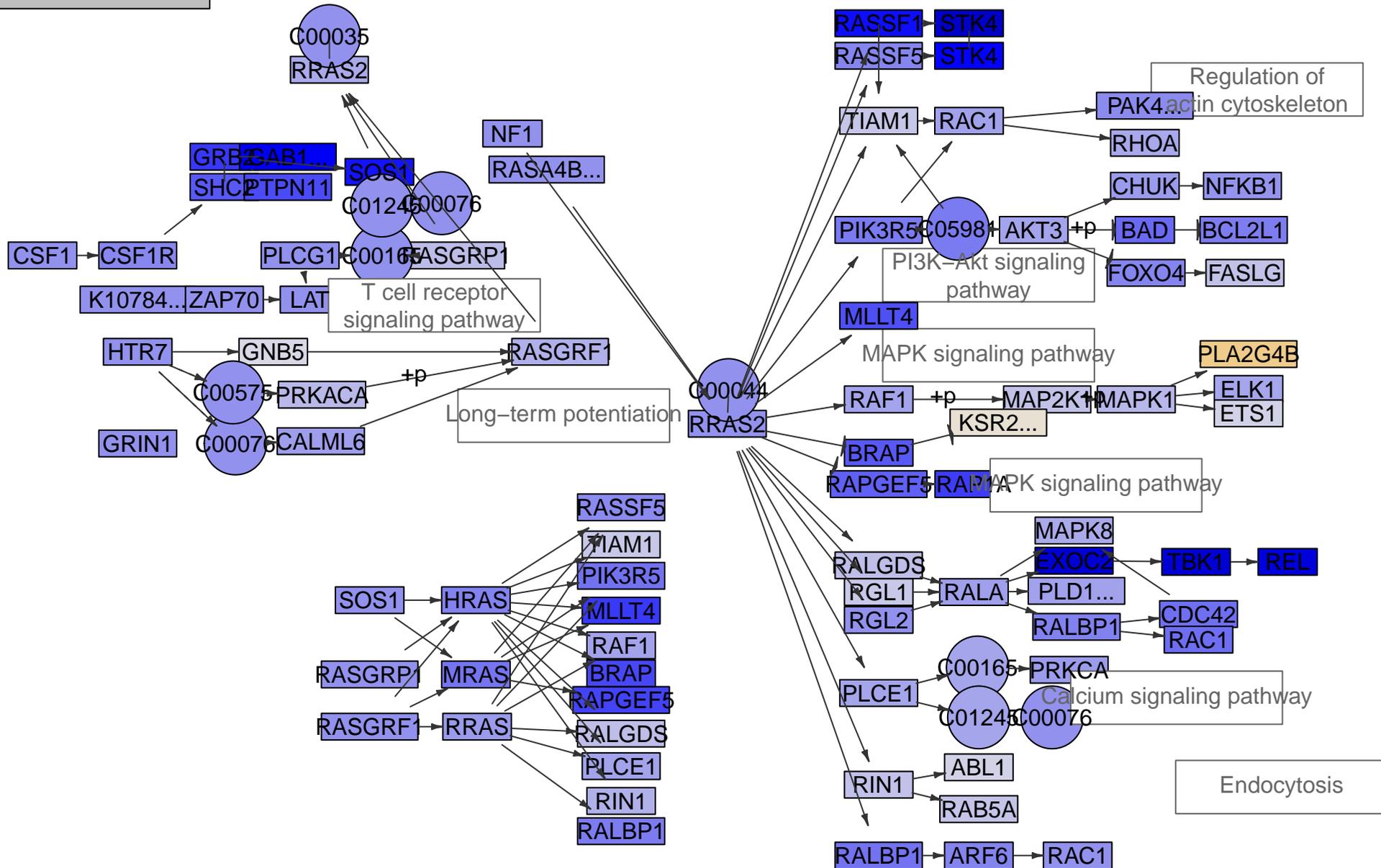
Ras signaling pathway  
MPI-050



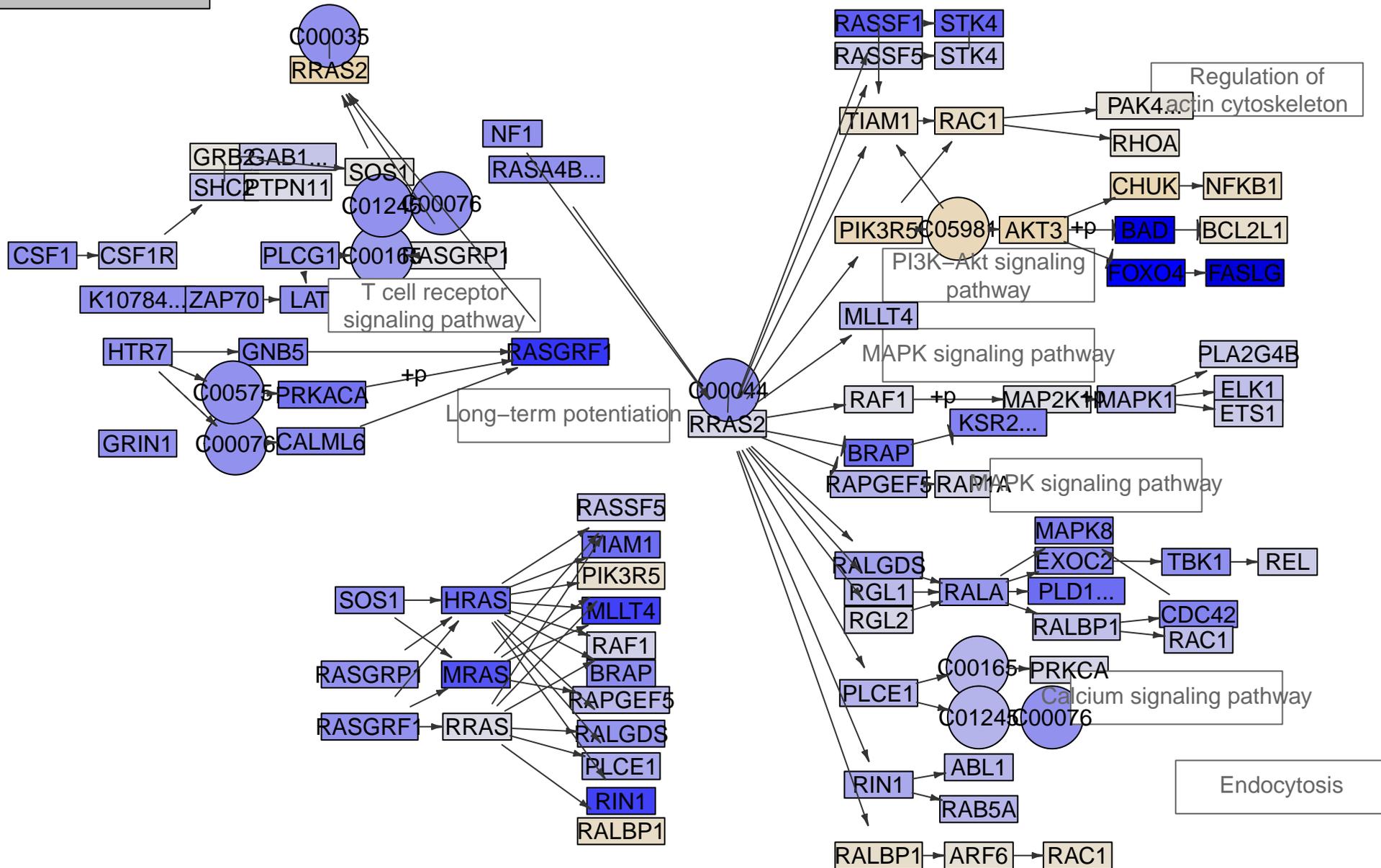
Ras signaling pathway  
MPI-051



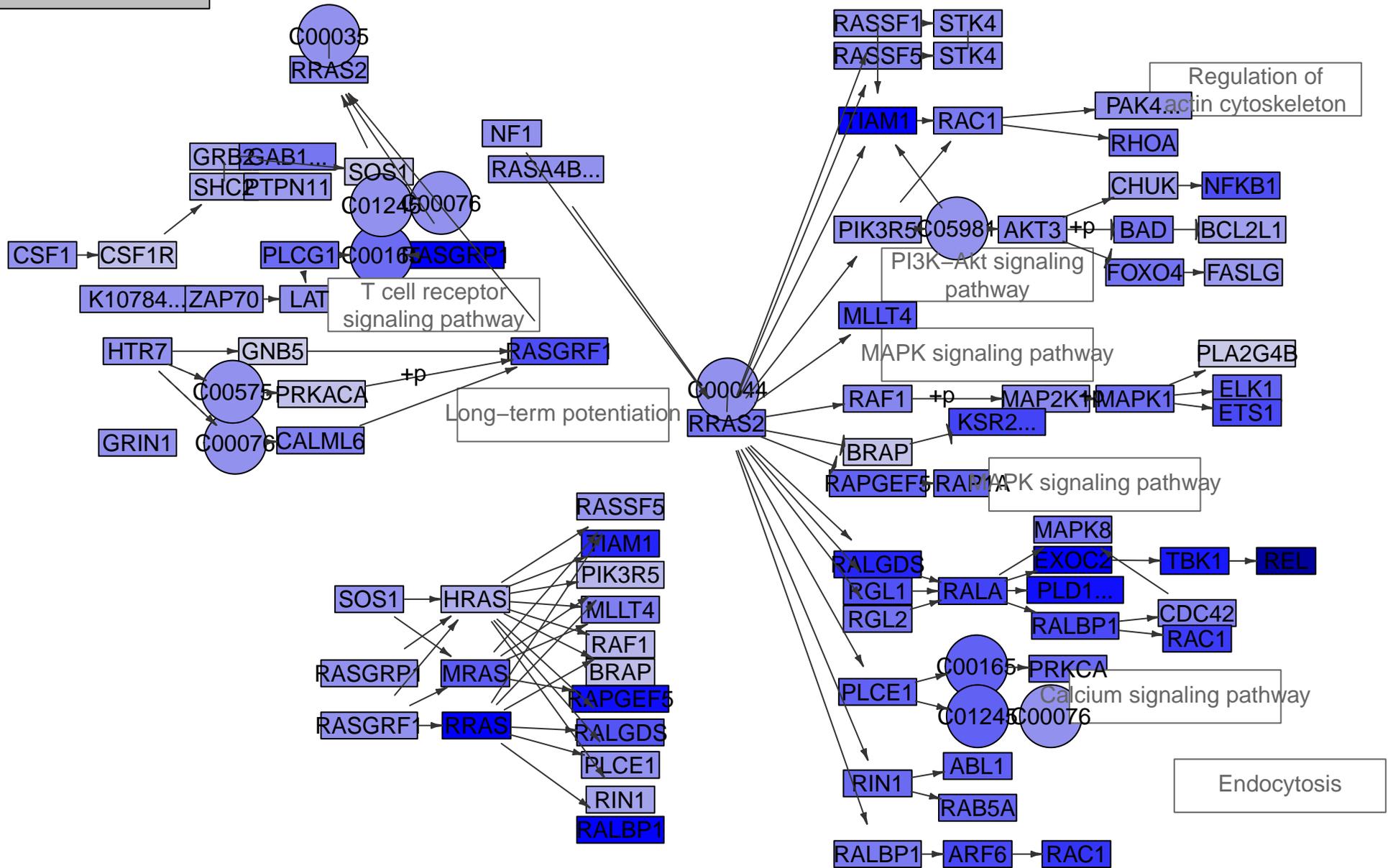
Ras signaling pathway  
MPI-054



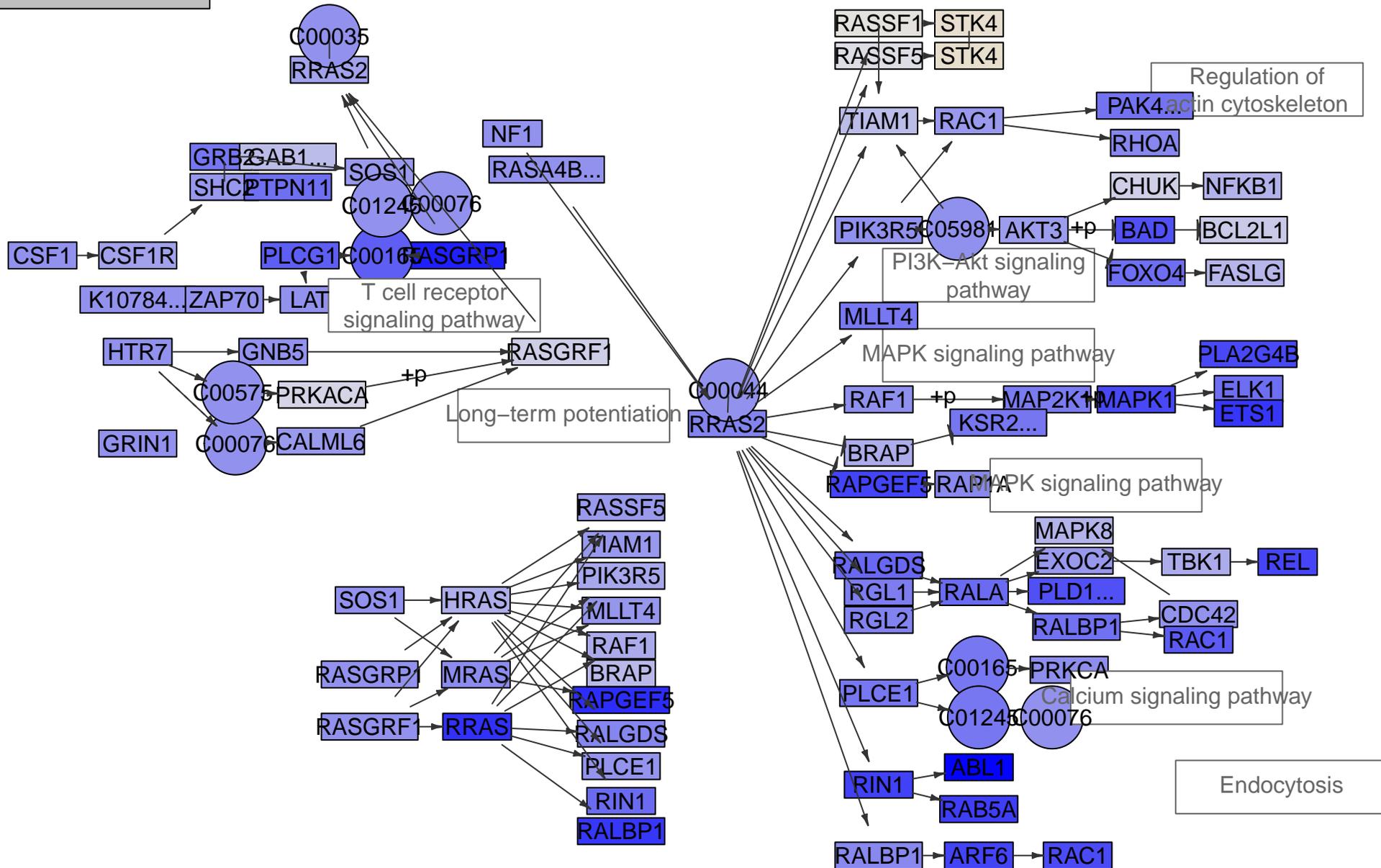
Ras signaling pathway  
MPI-059



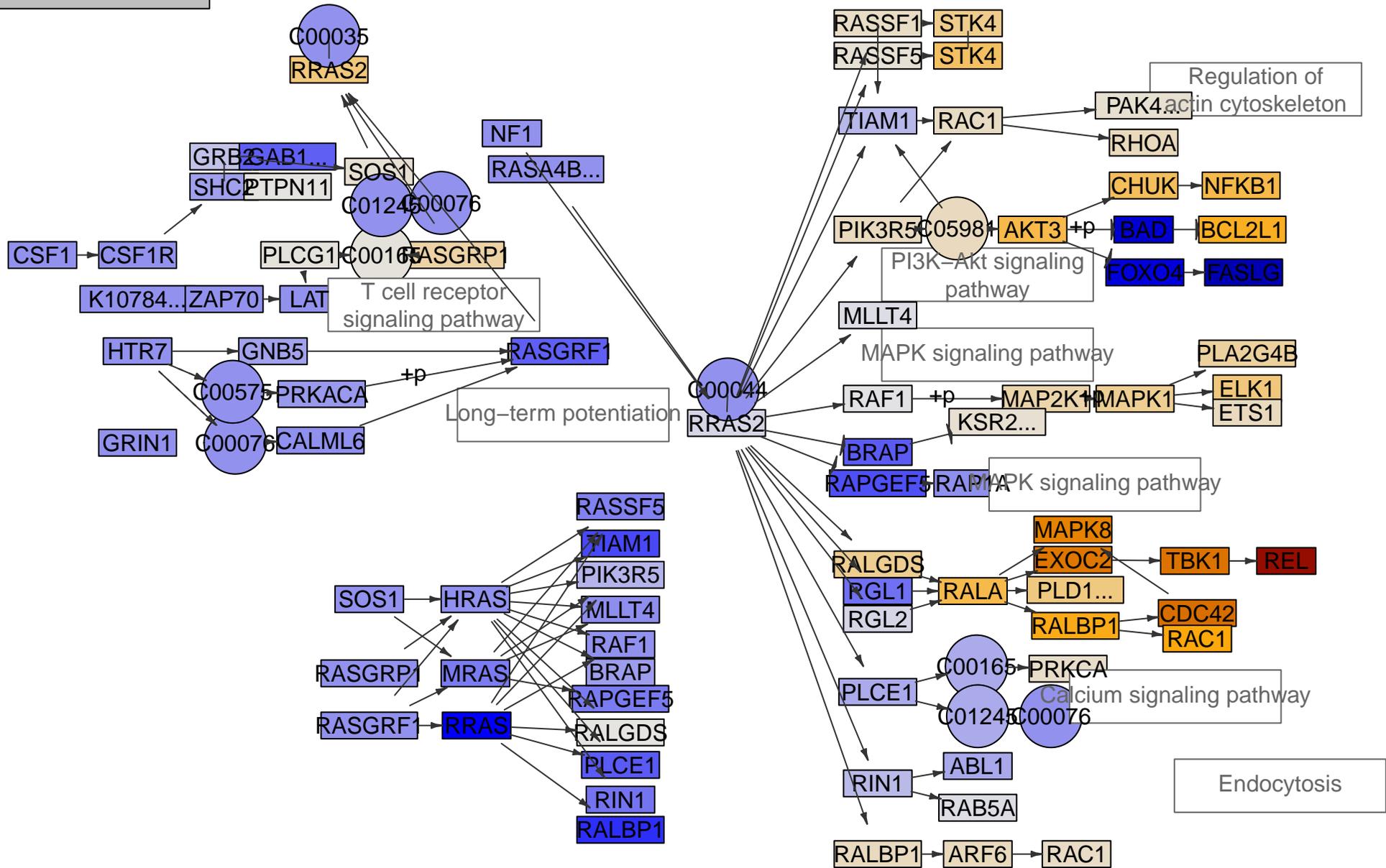
Ras signaling pathway  
MPI-060



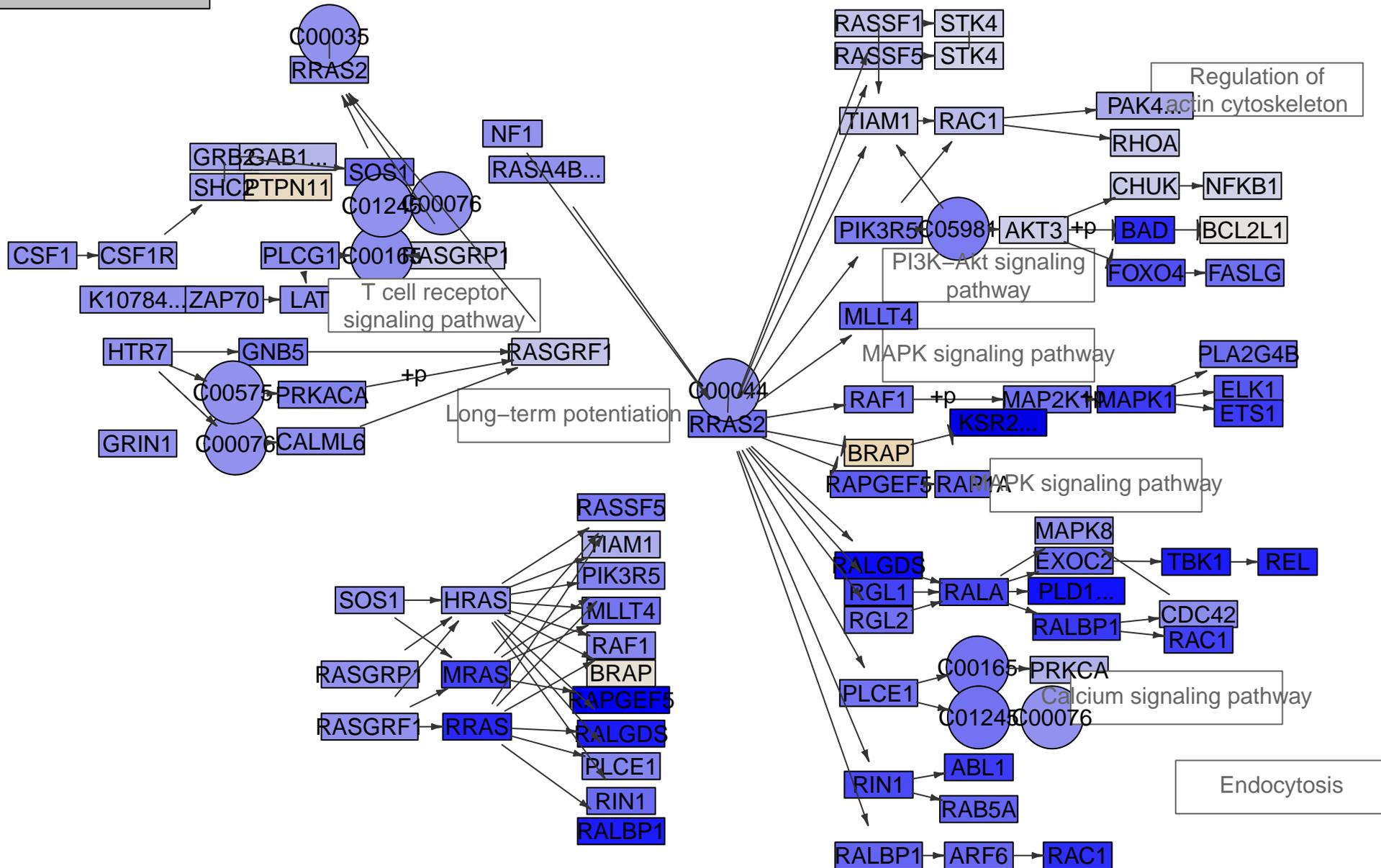
Ras signaling pathway  
MPI-061



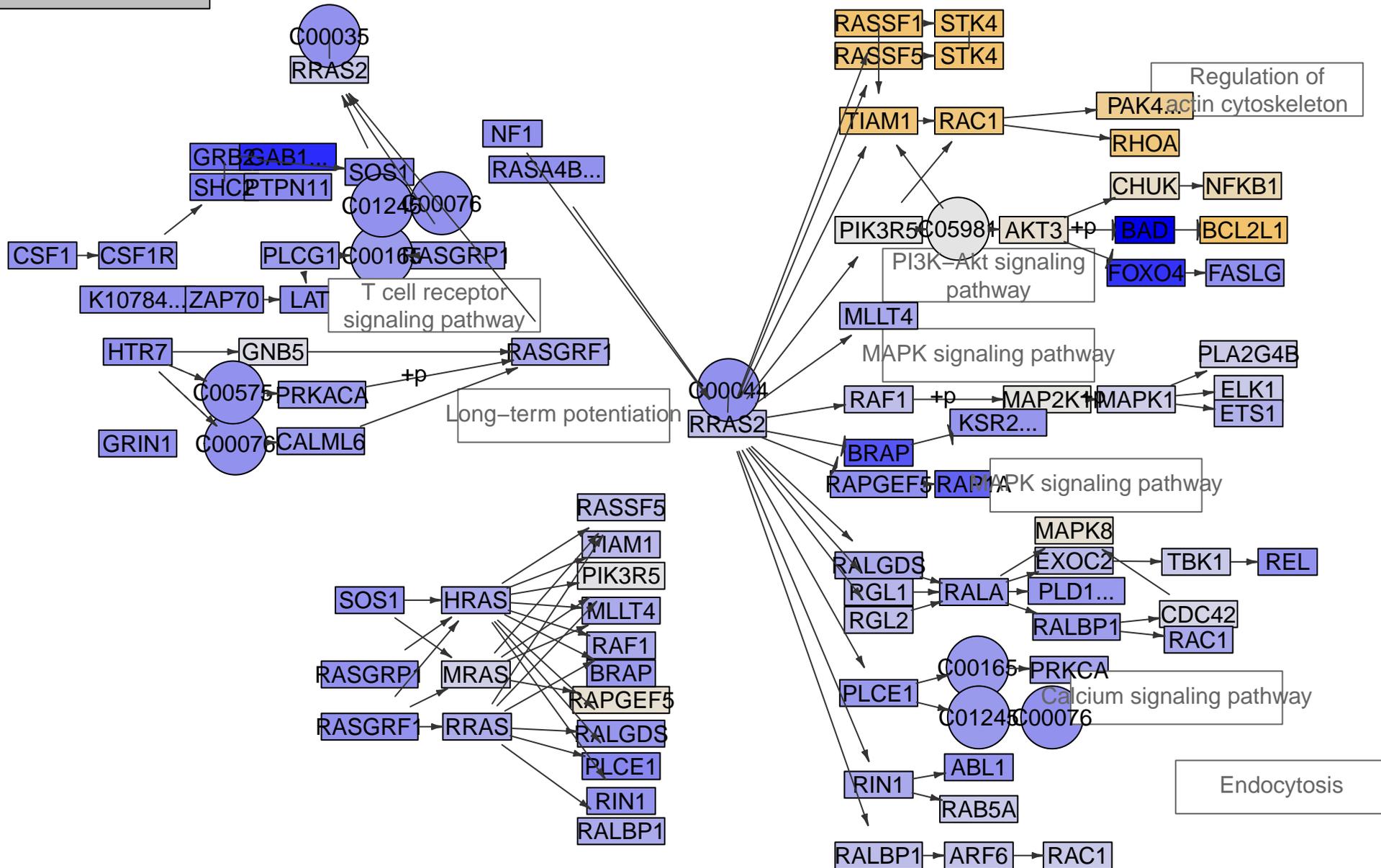
Ras signaling pathway  
MPI-064



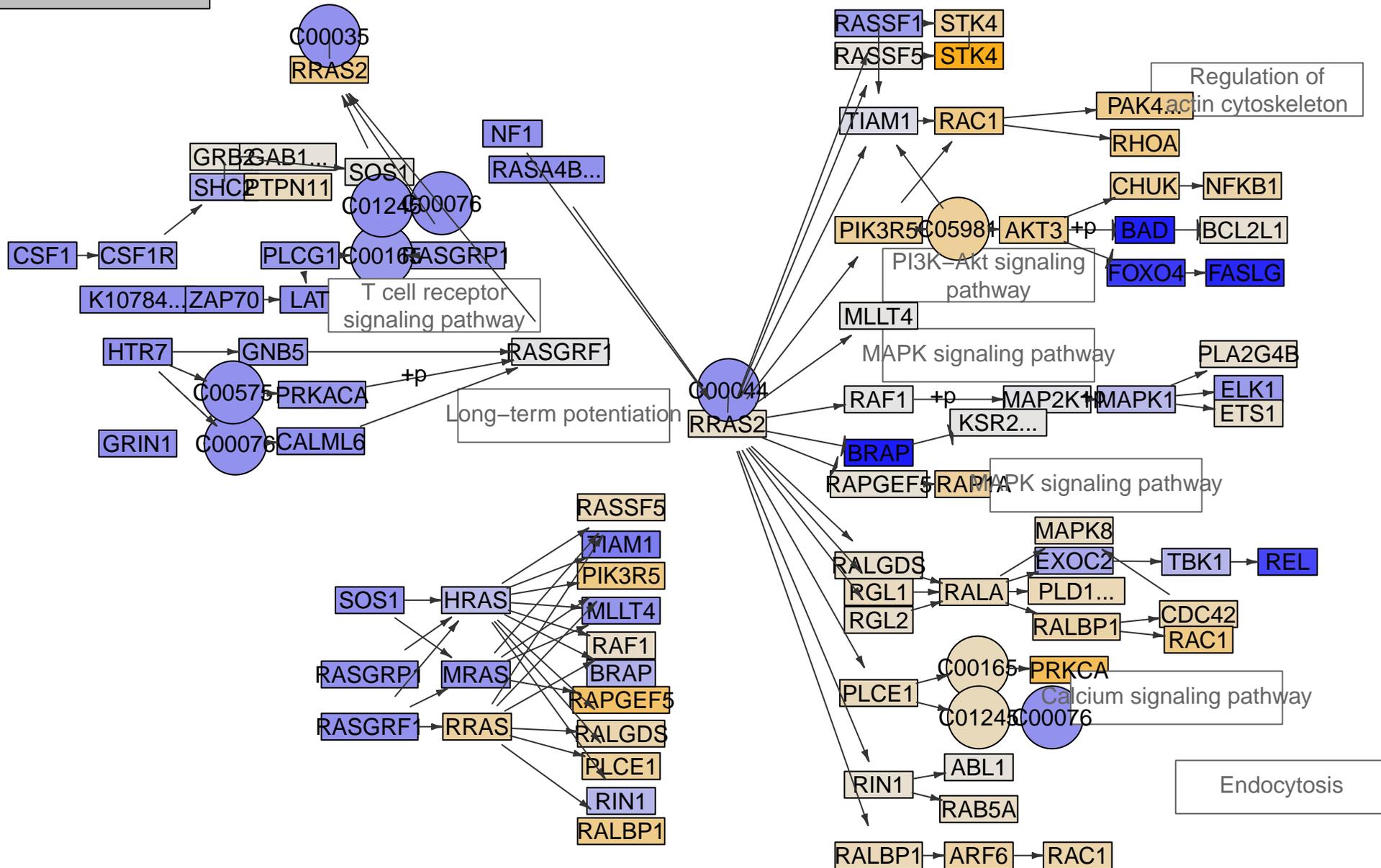
Ras signaling pathway  
MPI-070



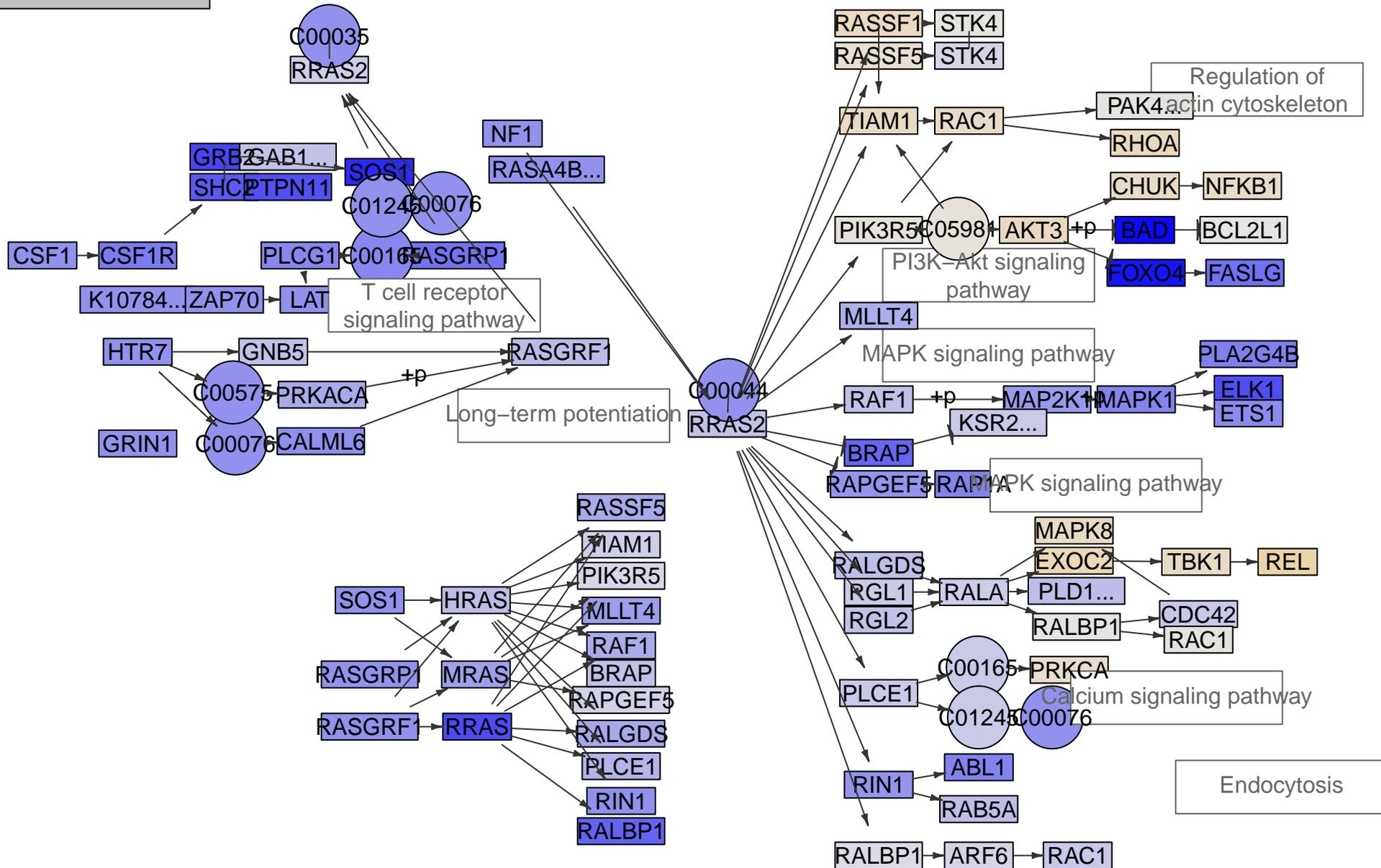
Ras signaling pathway  
MPI-072



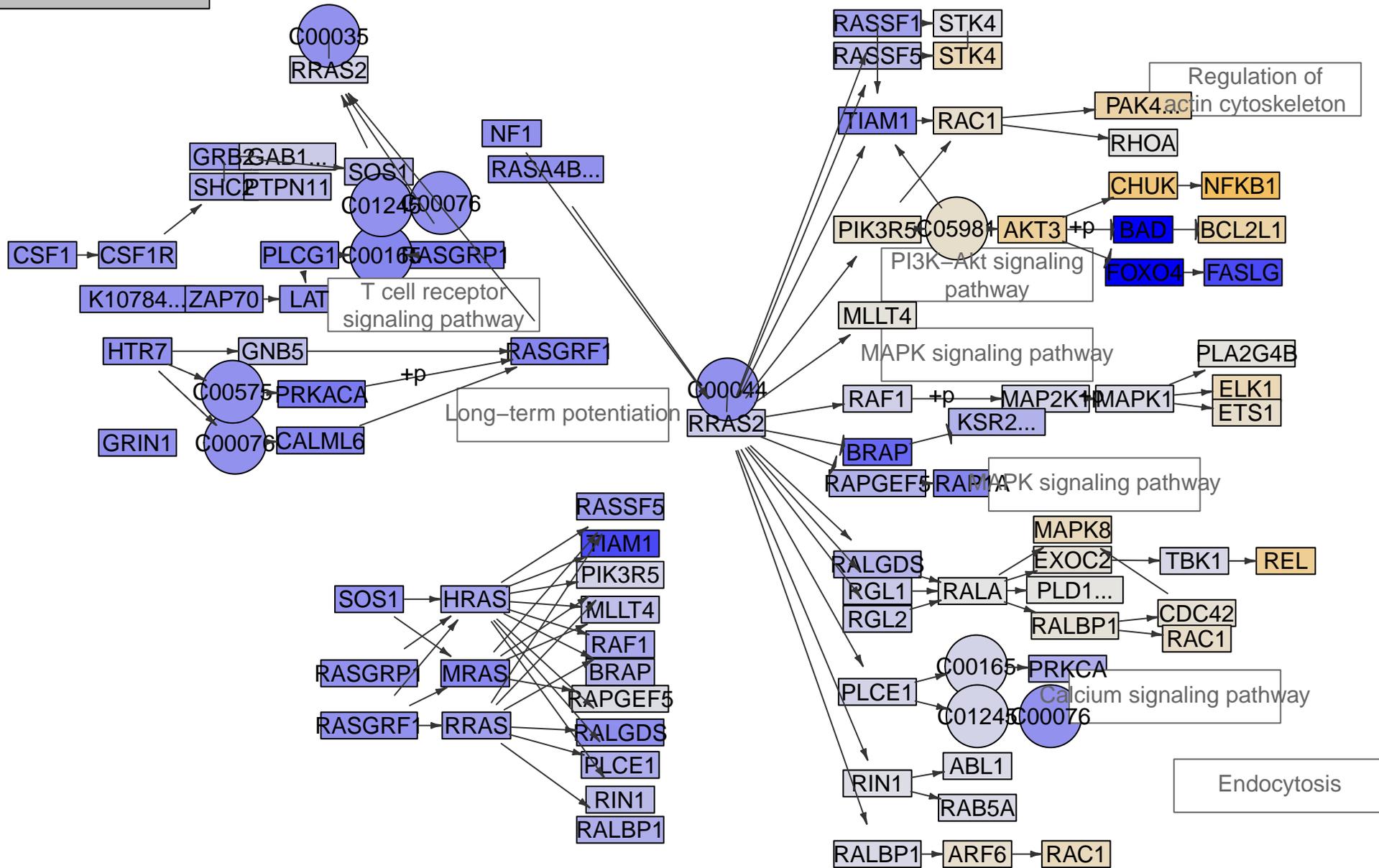
Ras signaling pathway  
MPI-093



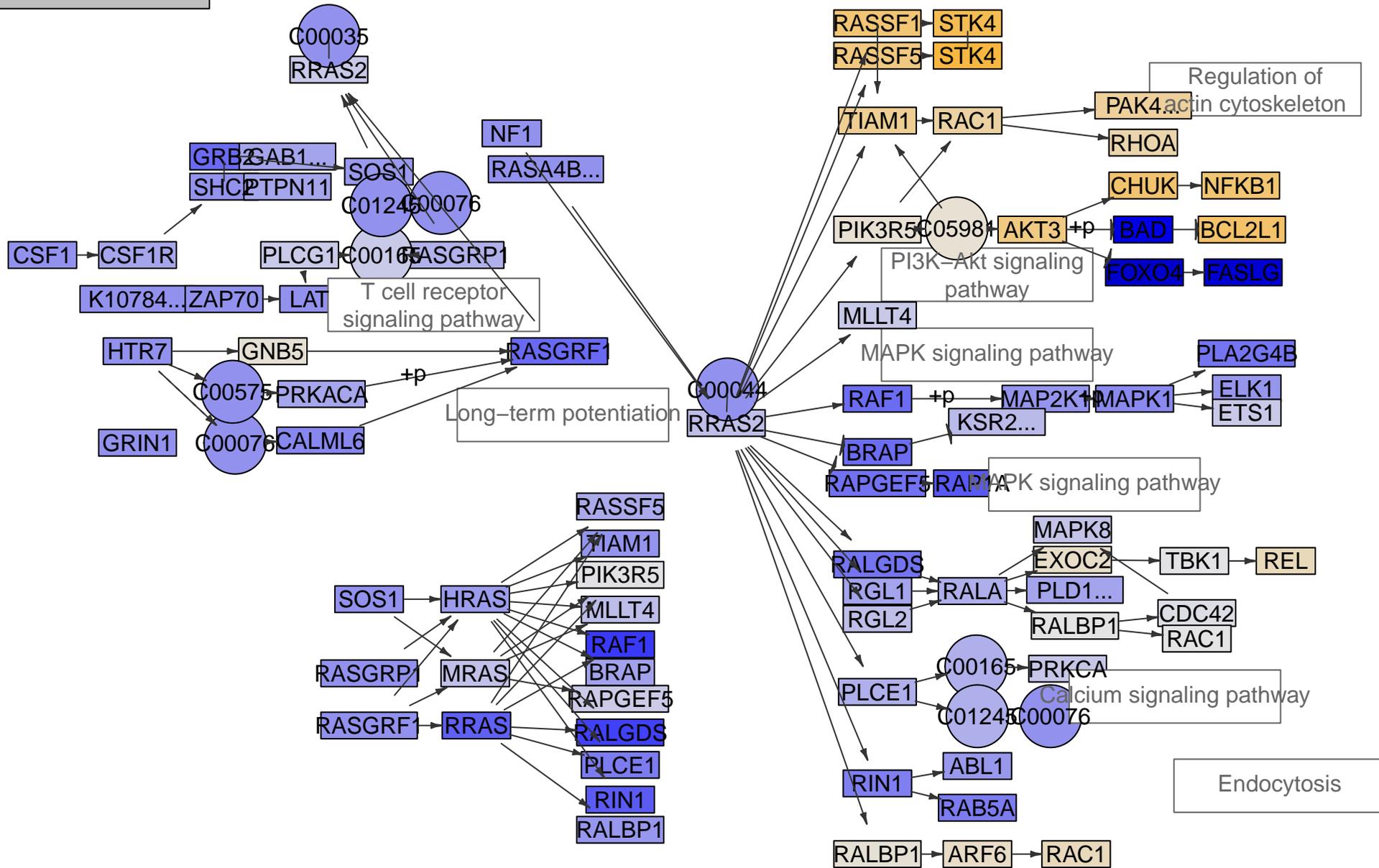
Ras signaling pathway  
MPI-094



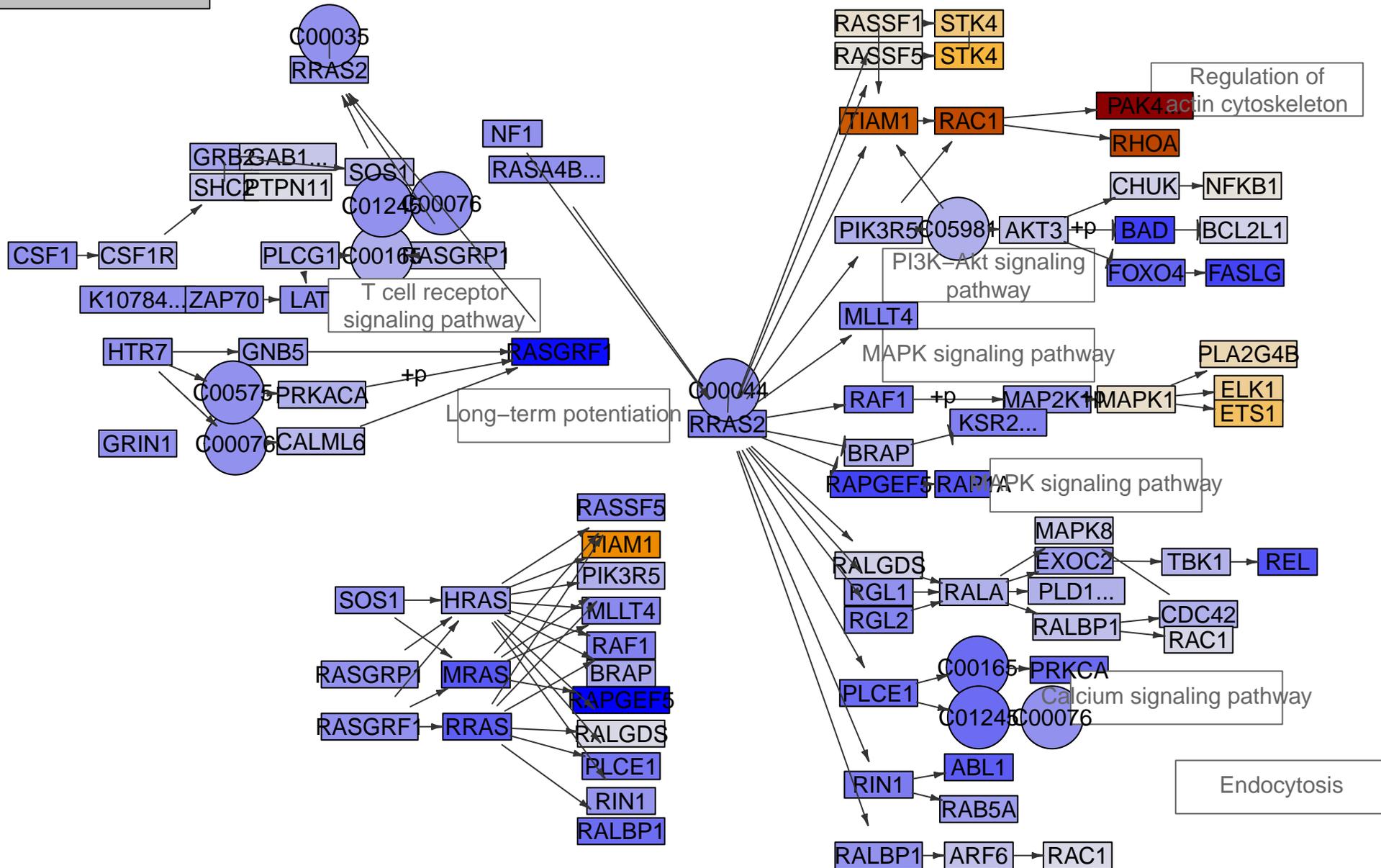
Ras signaling pathway  
MPI-099



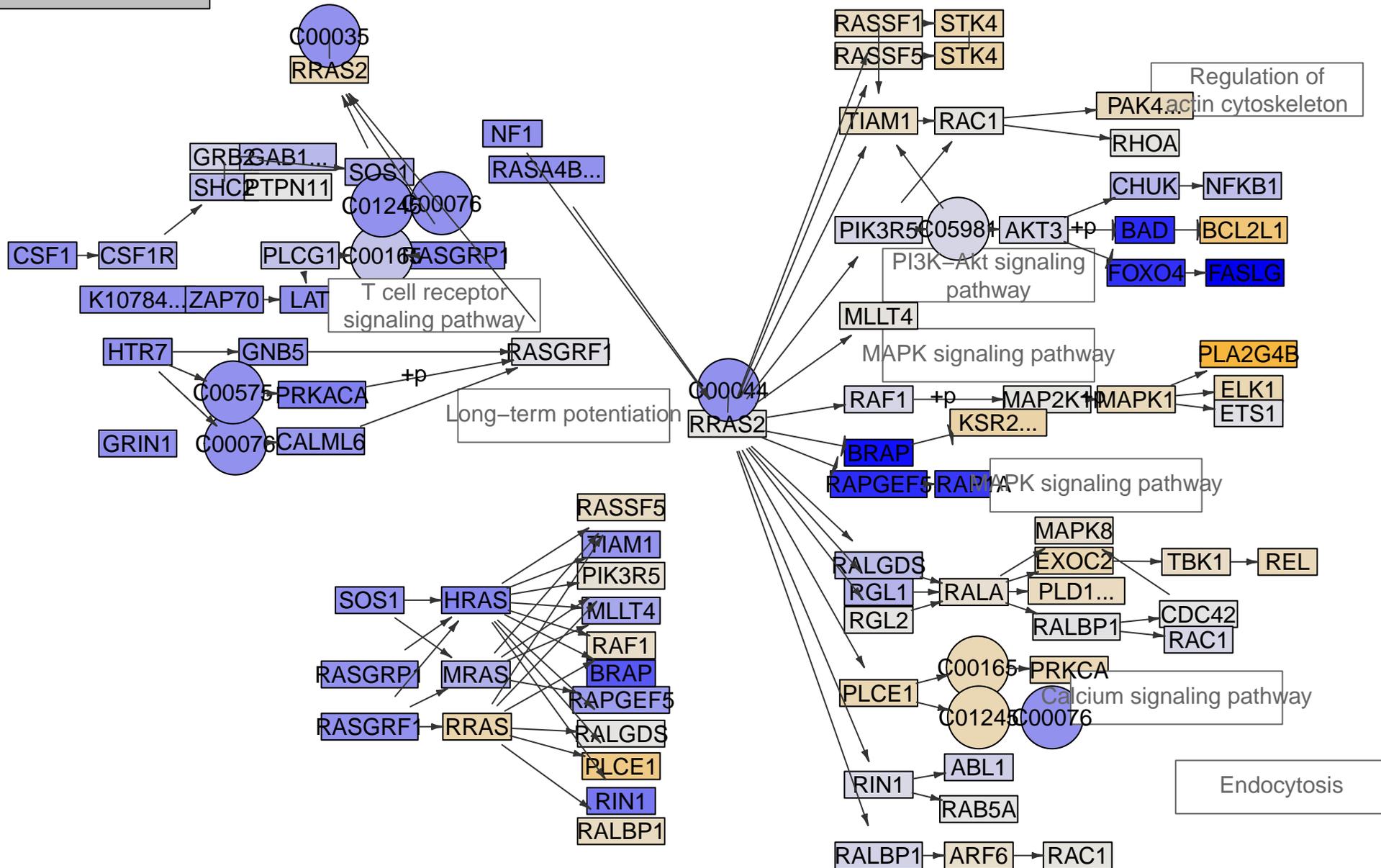
Ras signaling pathway  
MPI-104



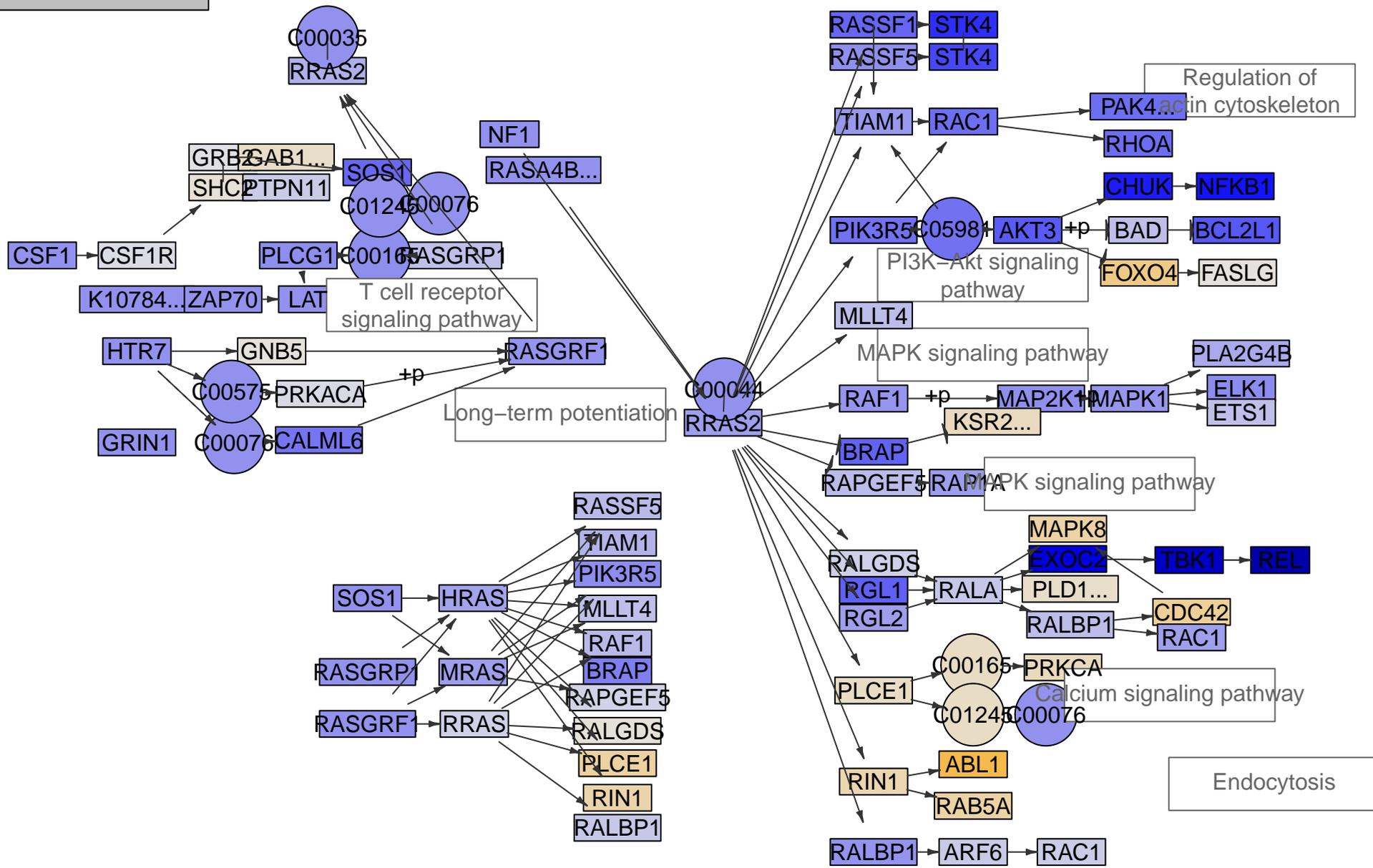
Ras signaling pathway  
MPI-107



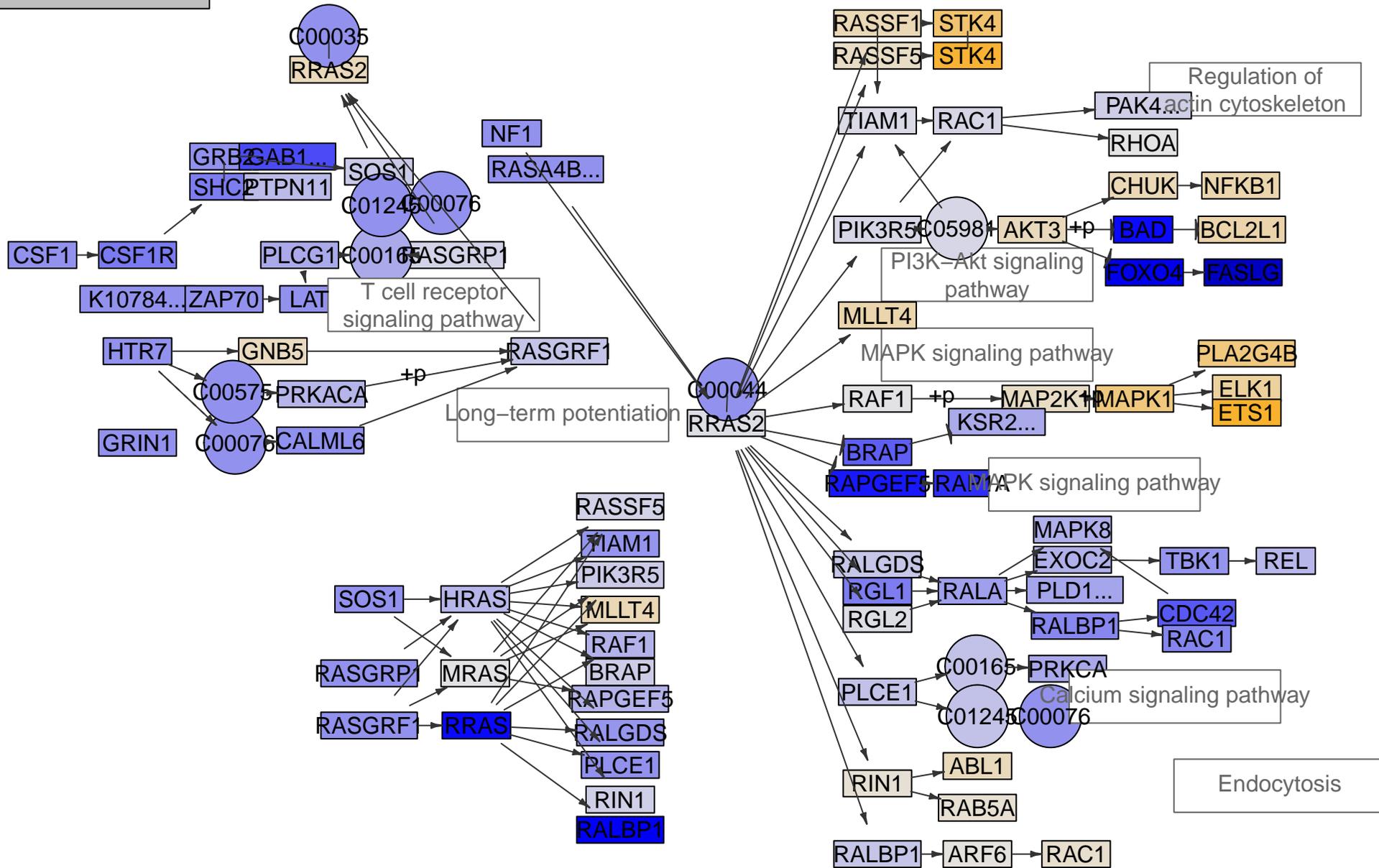
Ras signaling pathway  
MPI-112



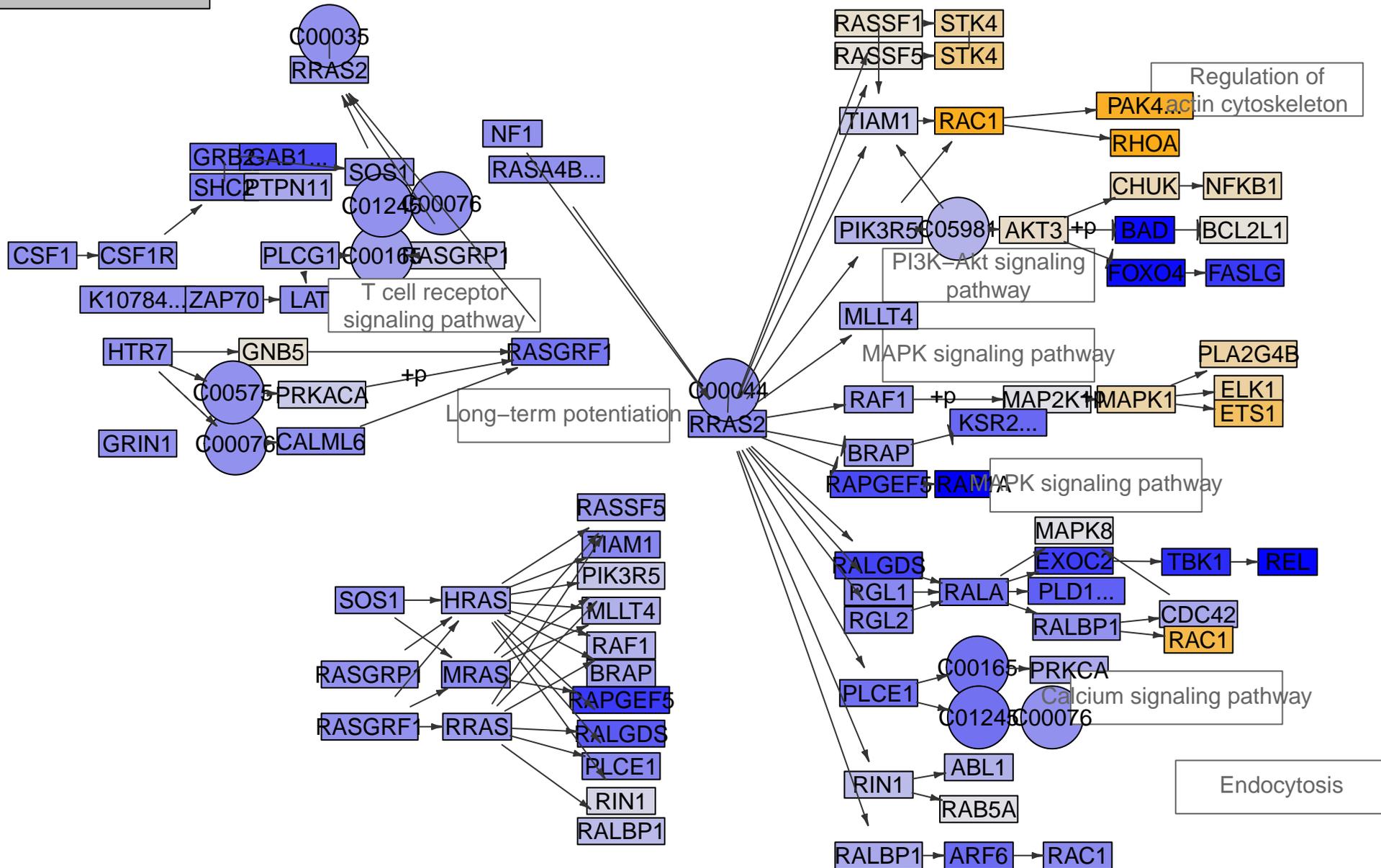
Ras signaling pathway  
MPI-116



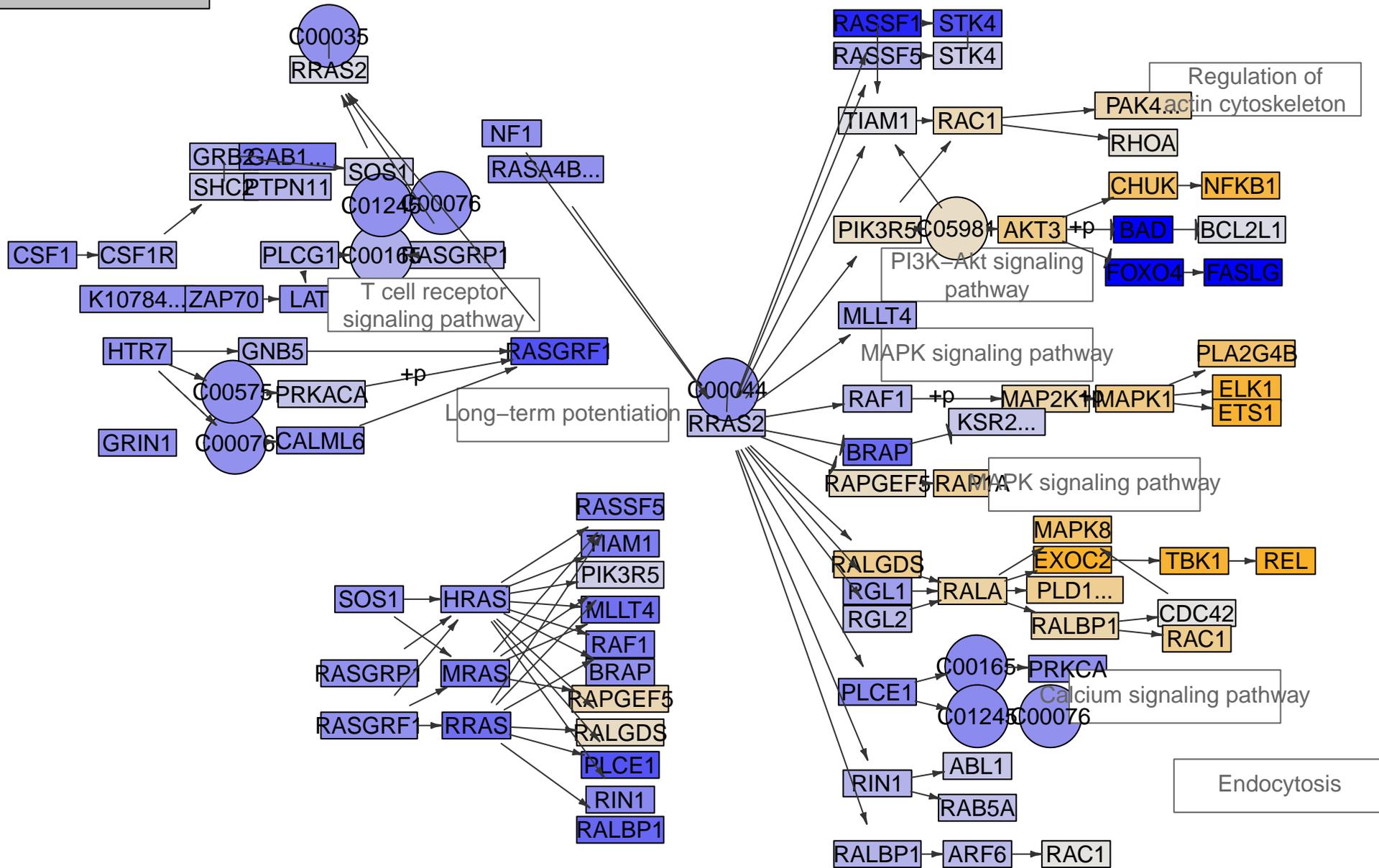
Ras signaling pathway  
MPI-117



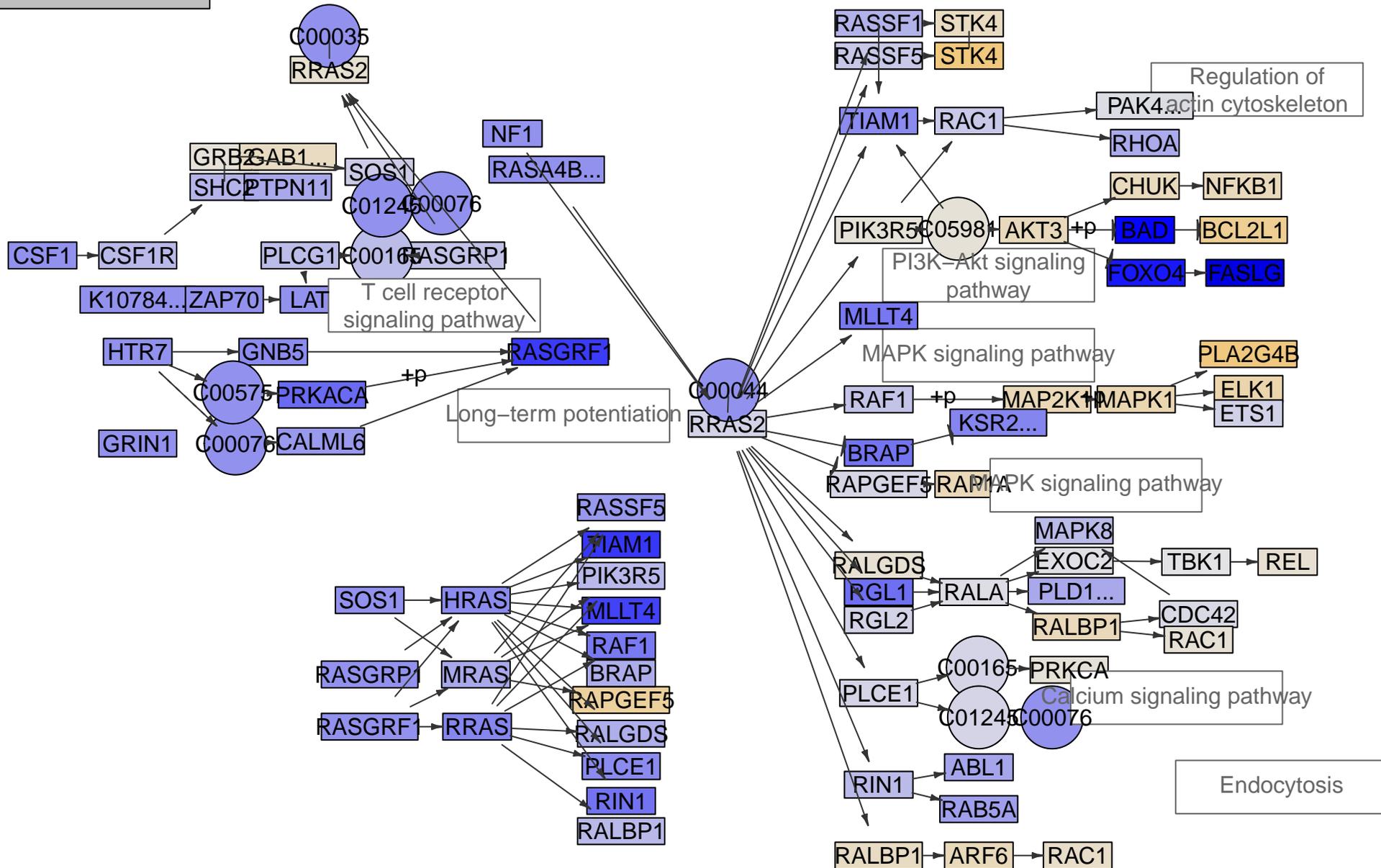
Ras signaling pathway  
MPI-120



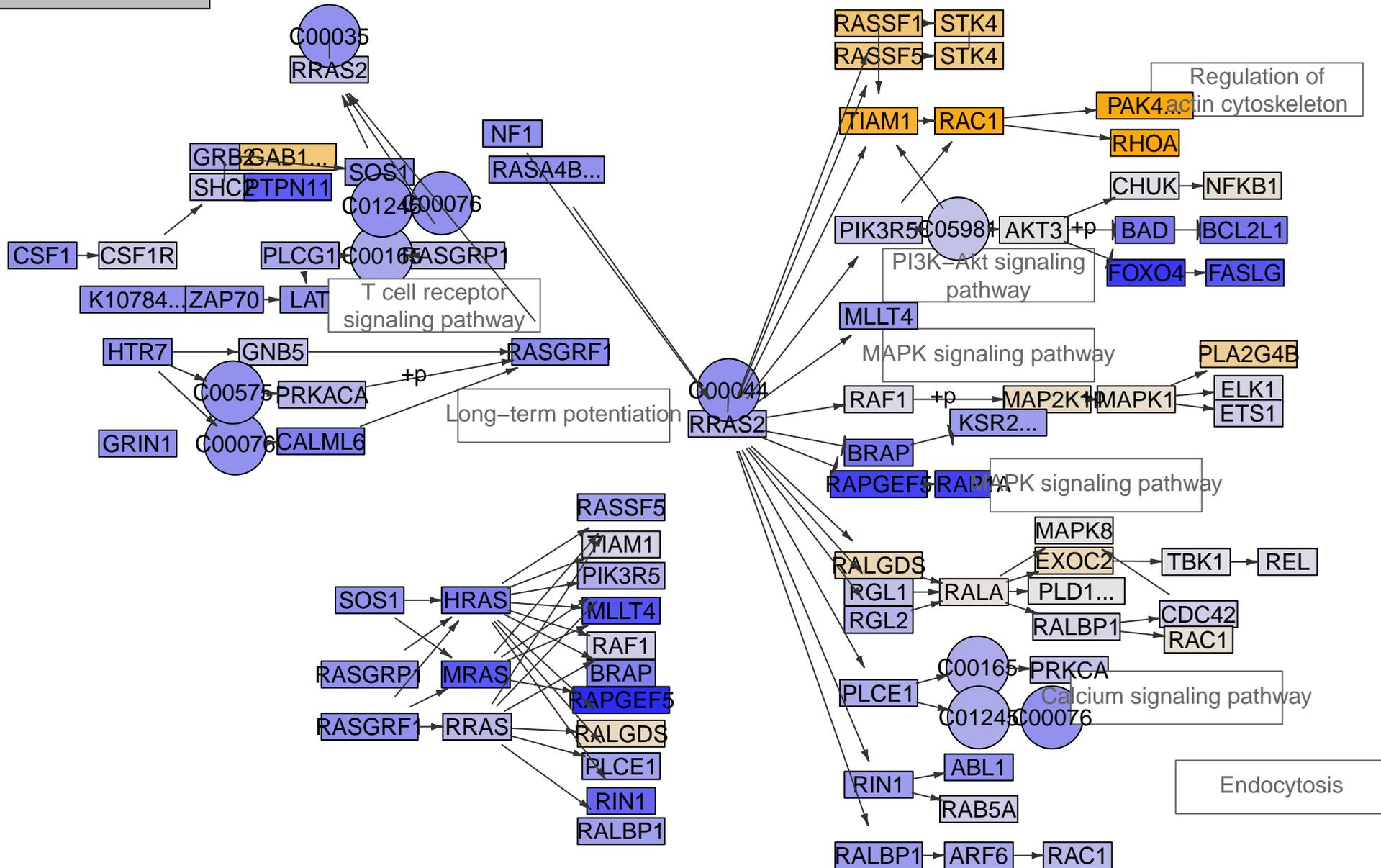
Ras signaling pathway  
MPI-121



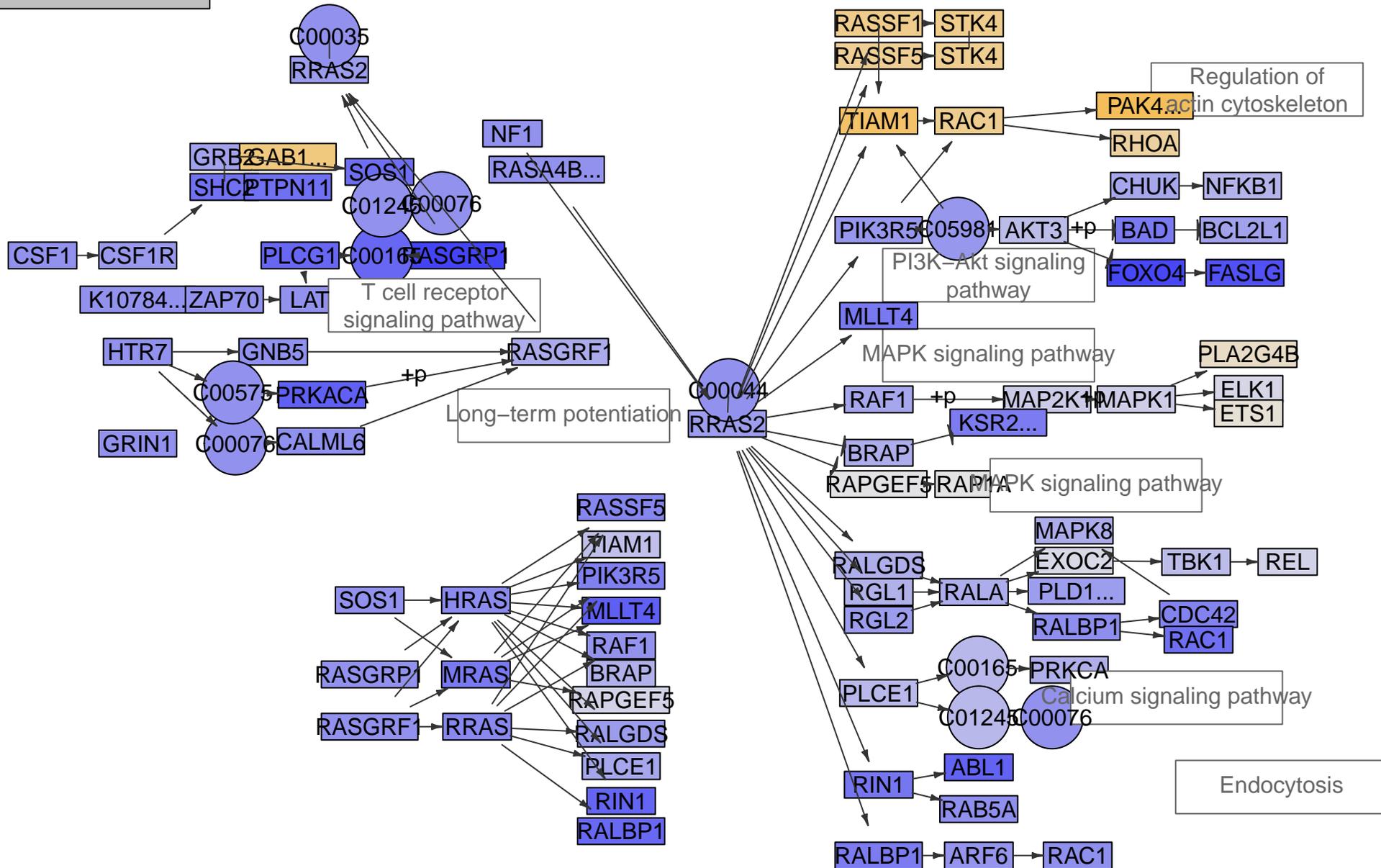
Ras signaling pathway  
MPI-124



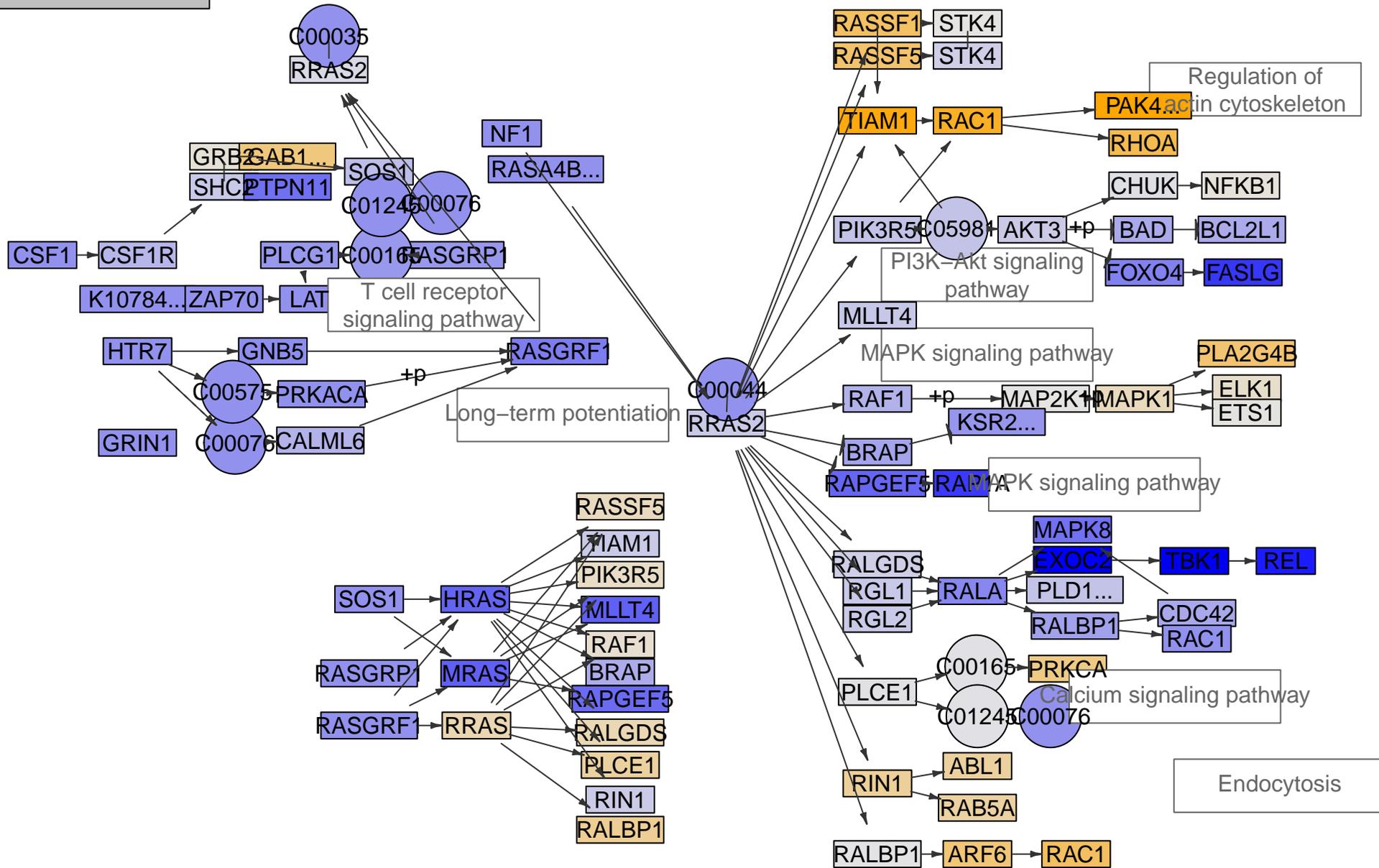
Ras signaling pathway  
MPI-126



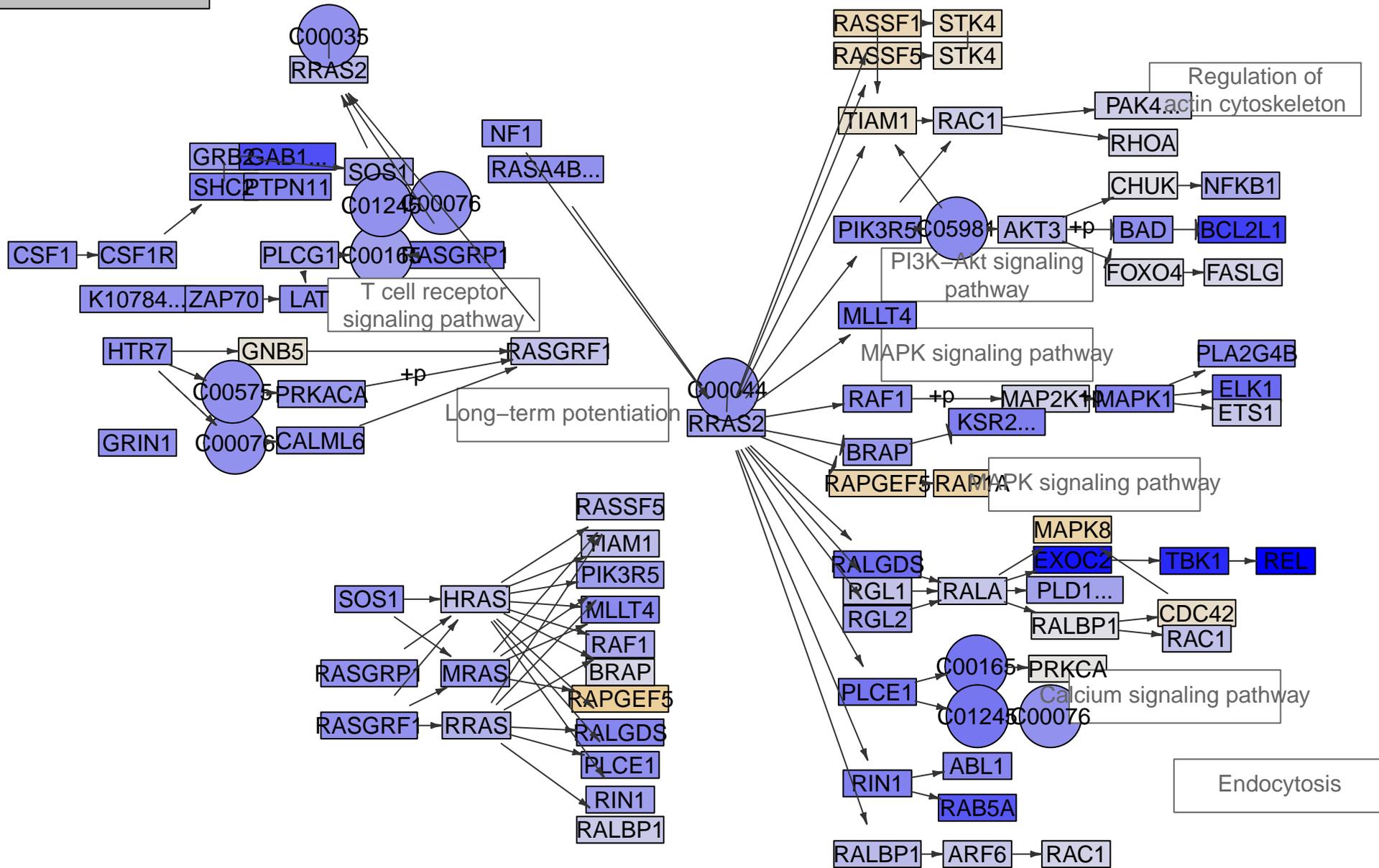
Ras signaling pathway  
MPI-131



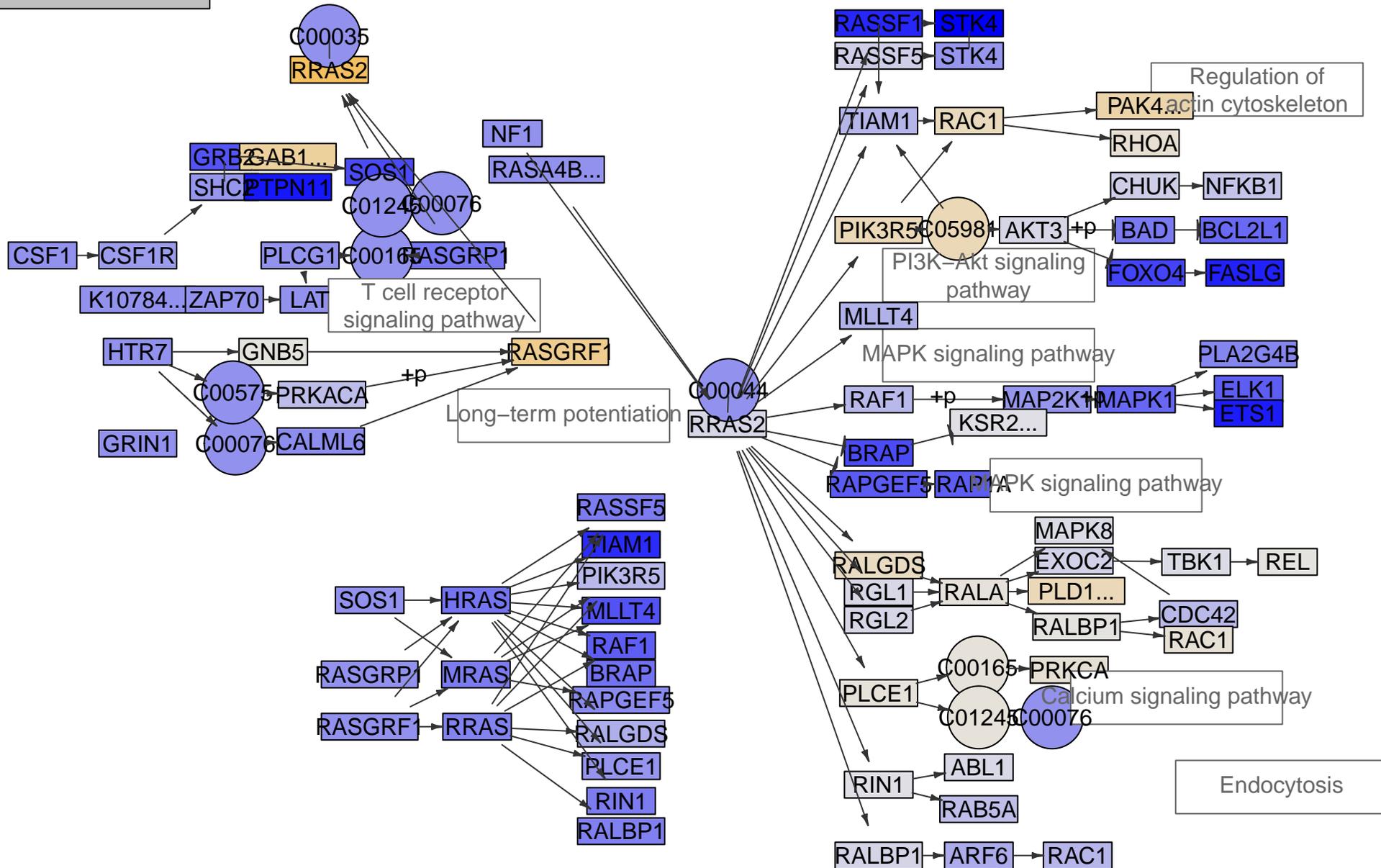
Ras signaling pathway  
MPI-143



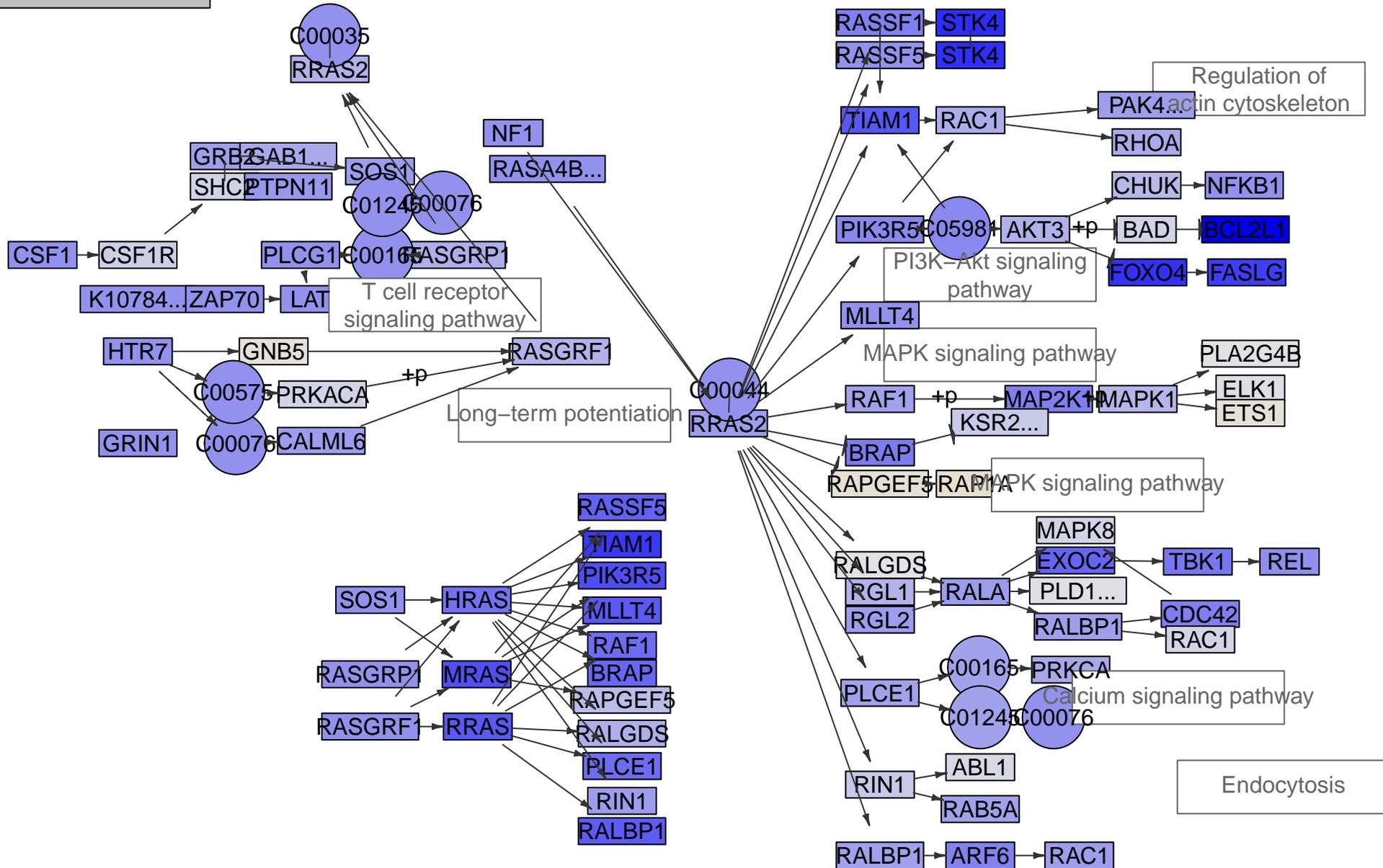
Ras signaling pathway  
MPI-148



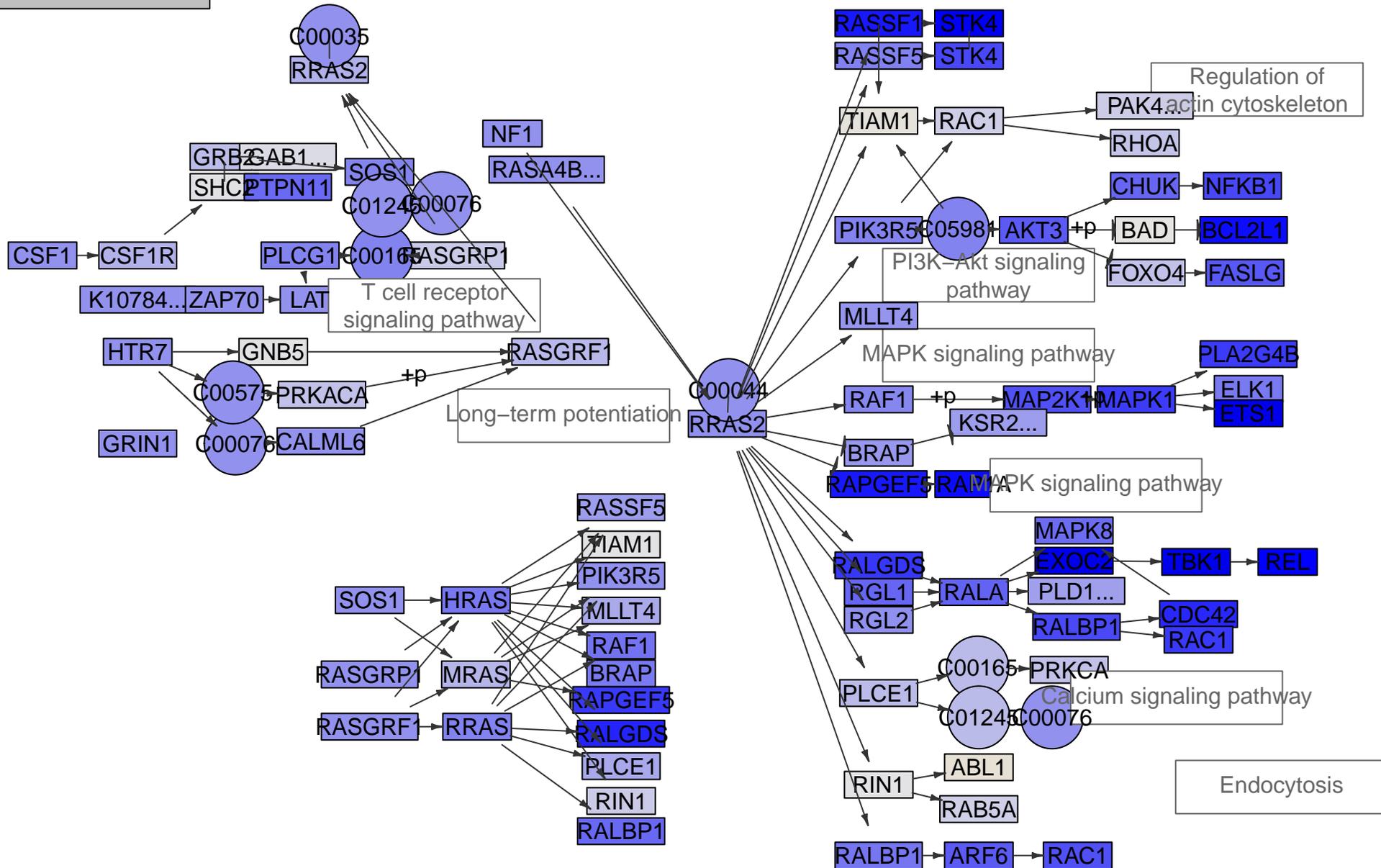
Ras signaling pathway  
MPI-161



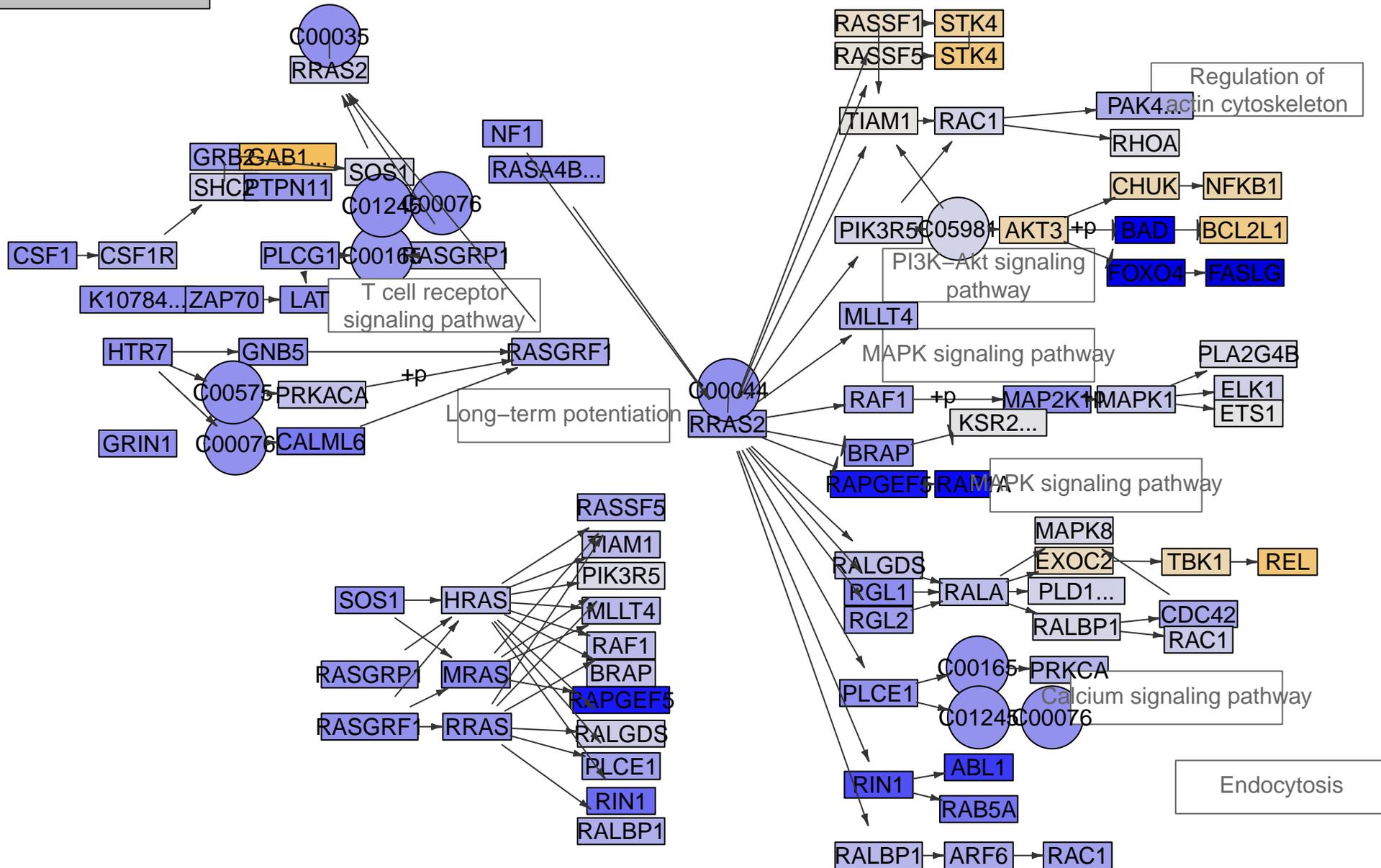
Ras signaling pathway  
MPI-162



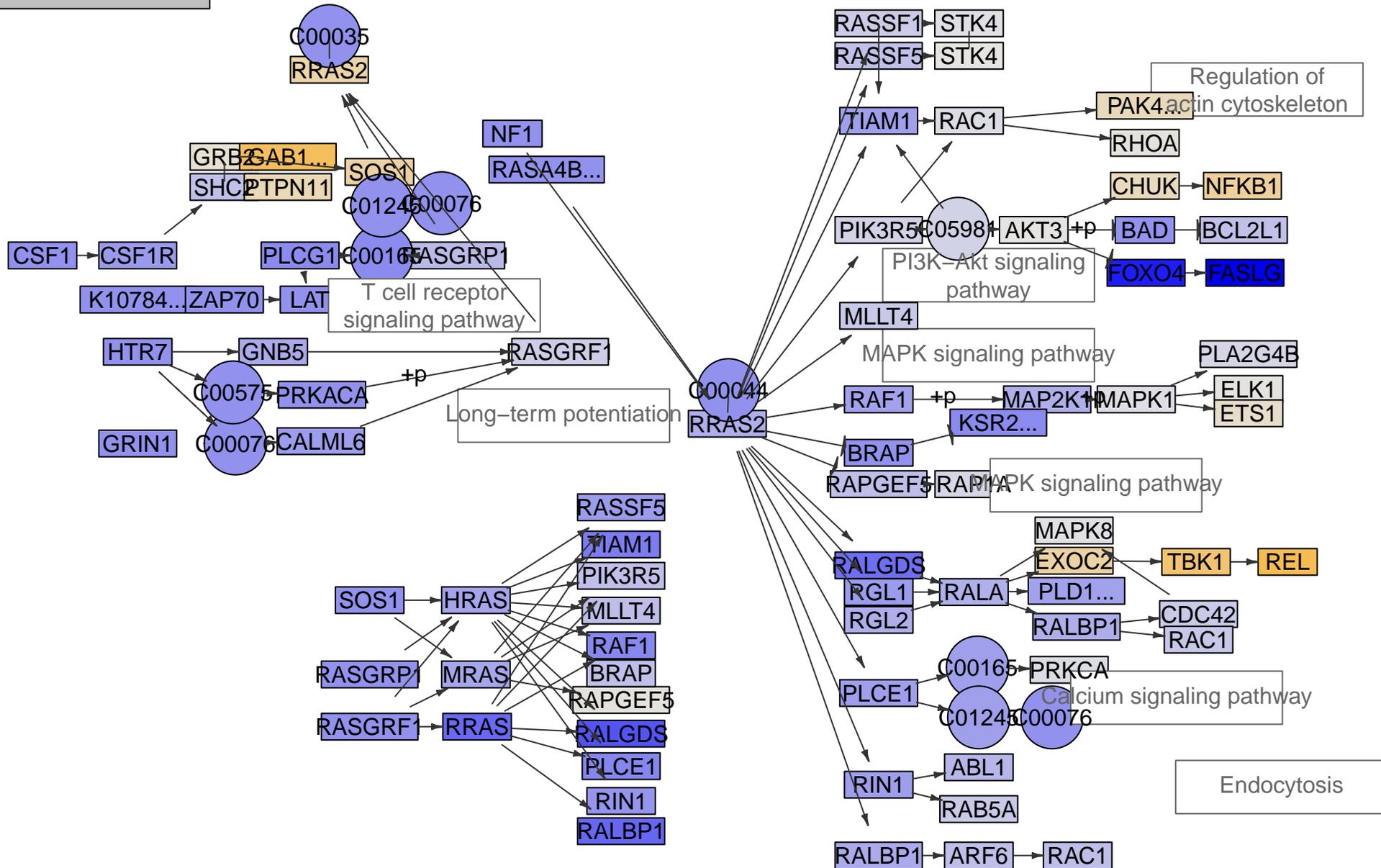
Ras signaling pathway  
MPI-165



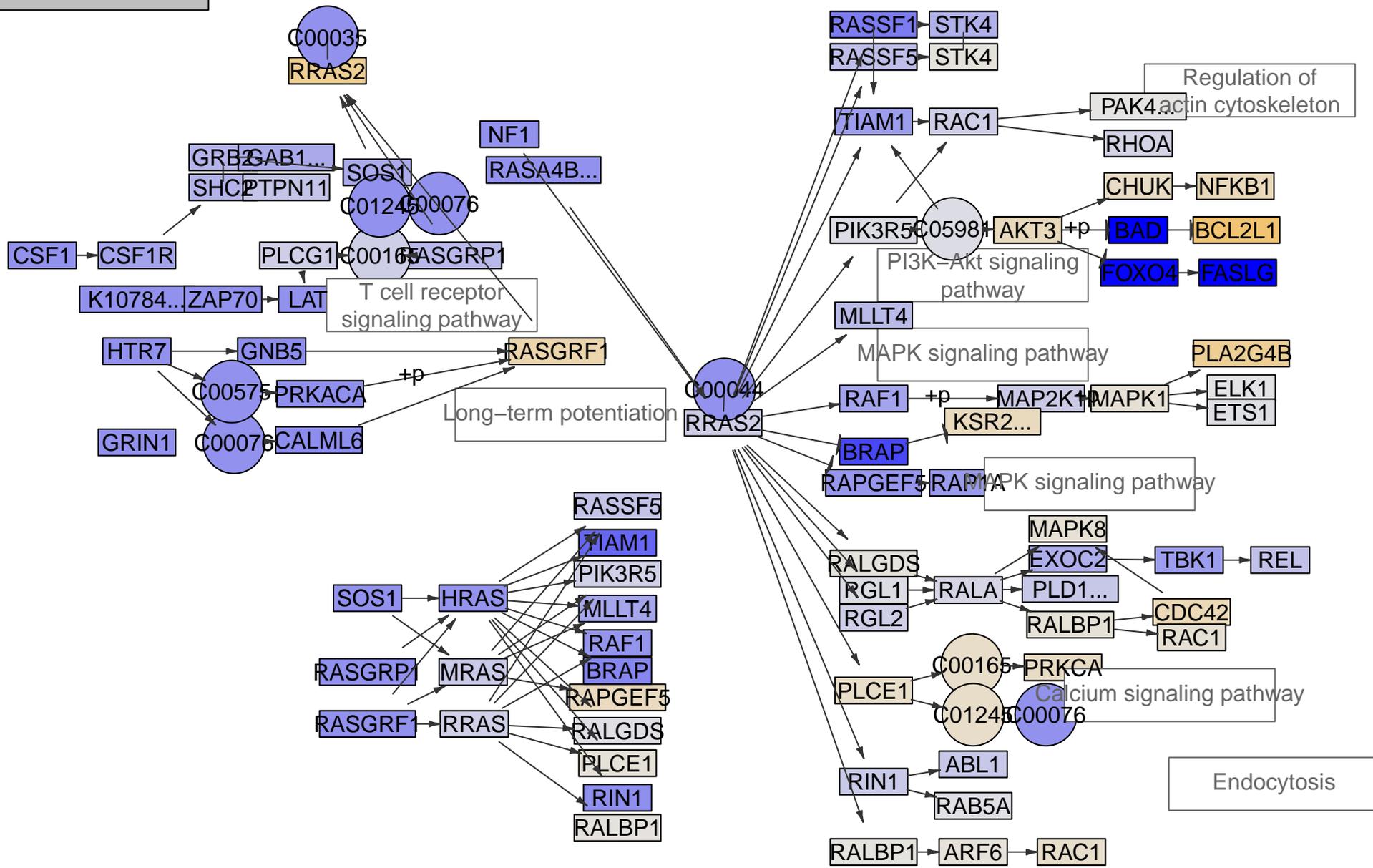
Ras signaling pathway  
MPI-169



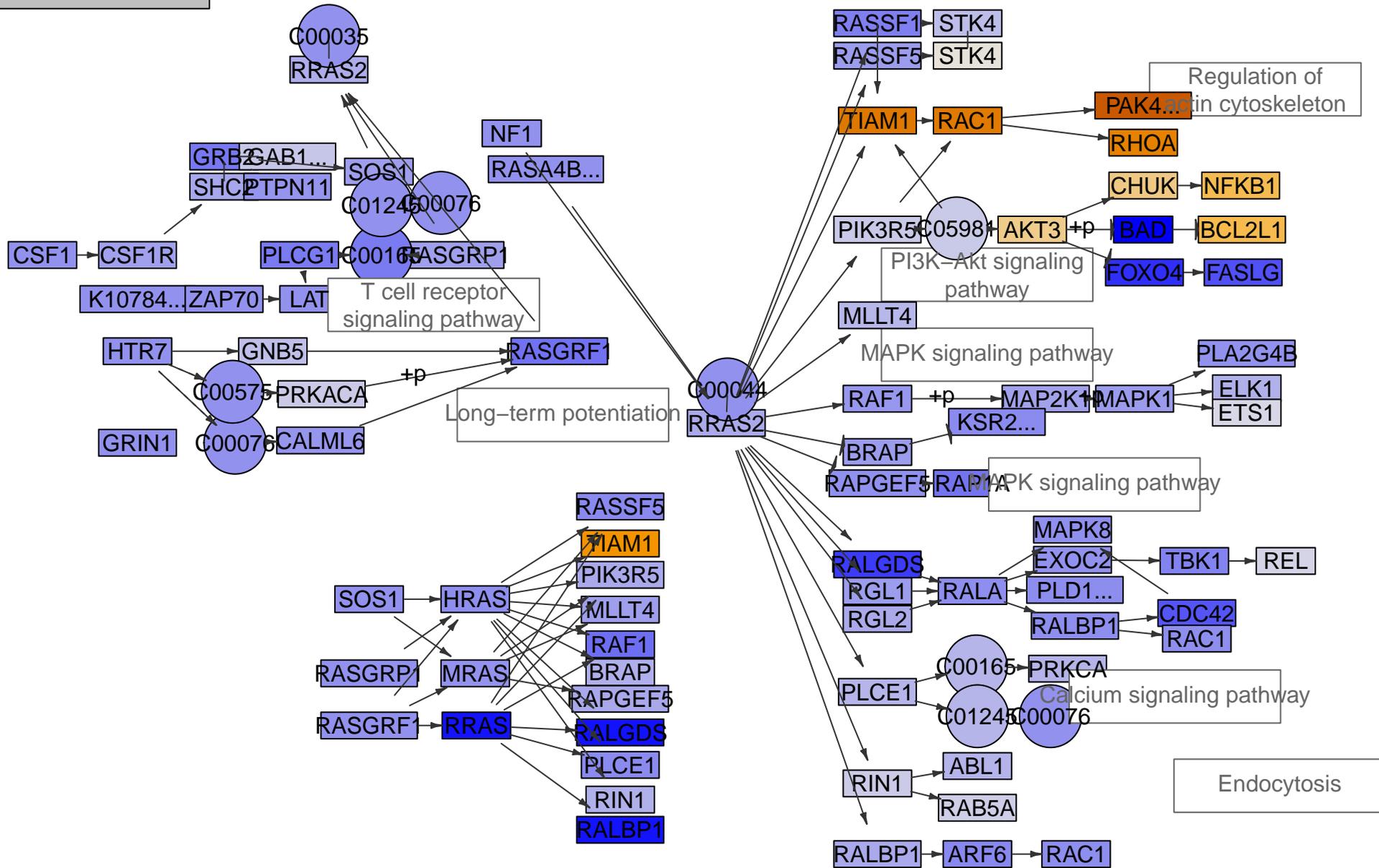
Ras signaling pathway  
MPI-175



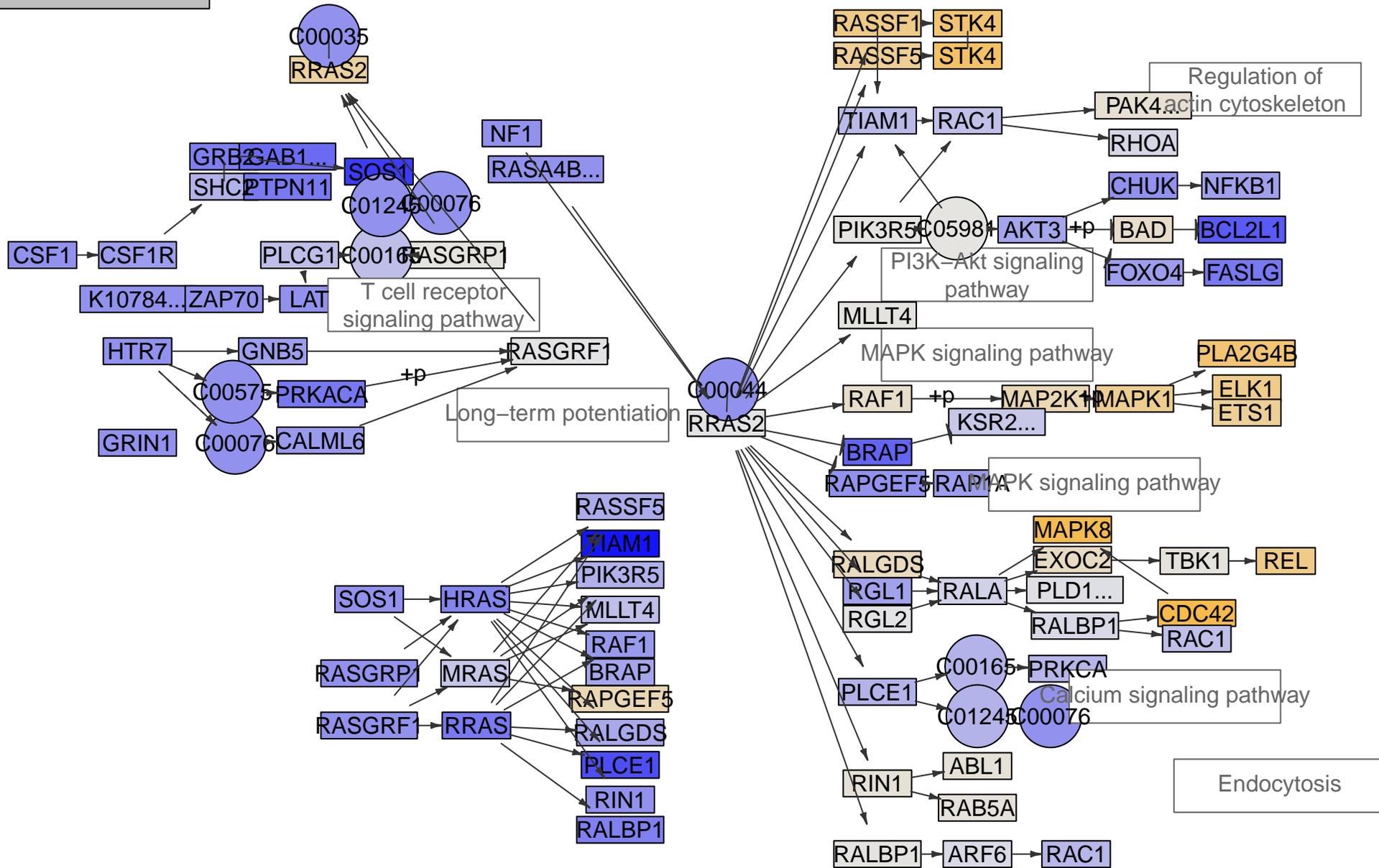
Ras signaling pathway  
MPI-187



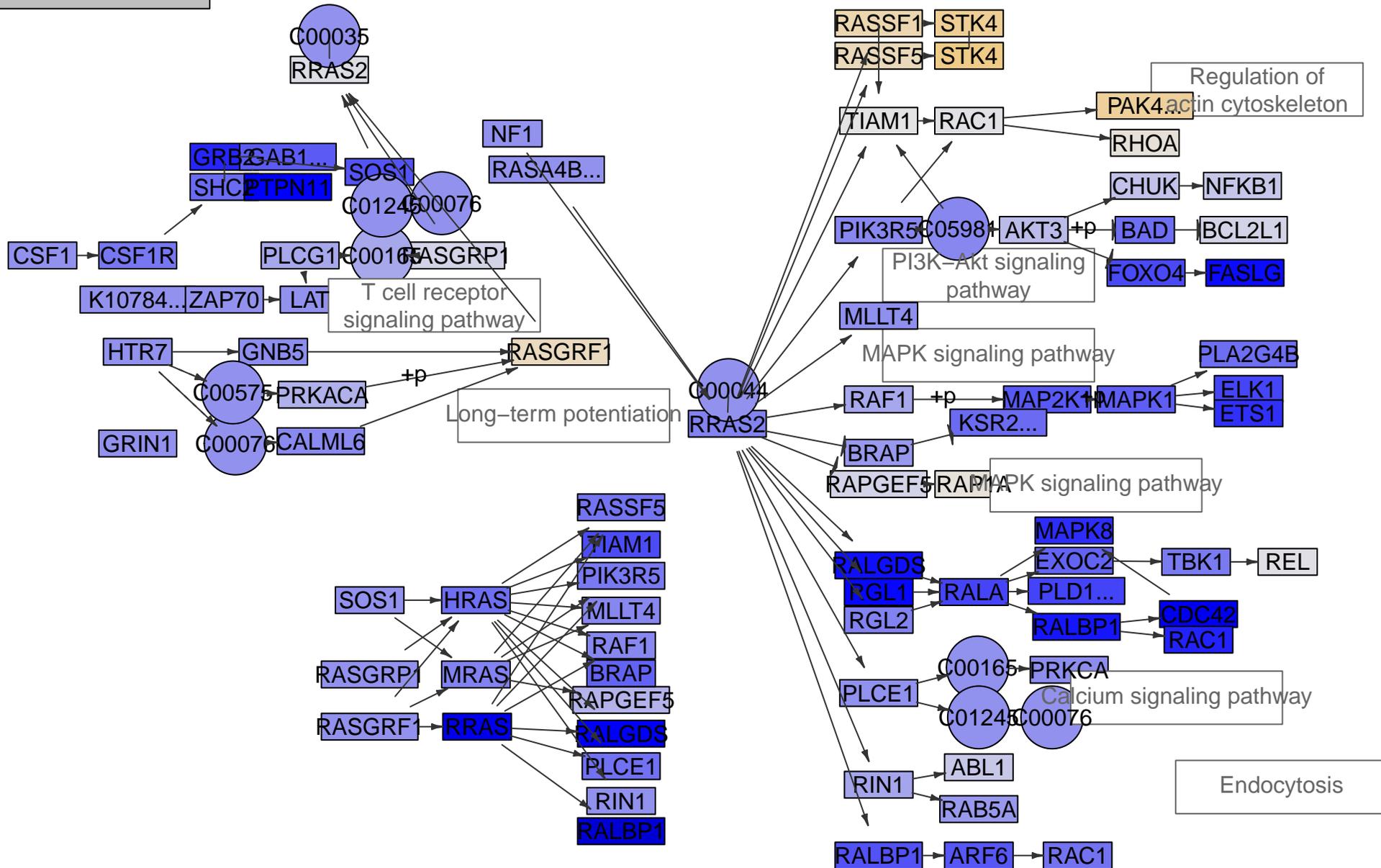
Ras signaling pathway  
MPI-193



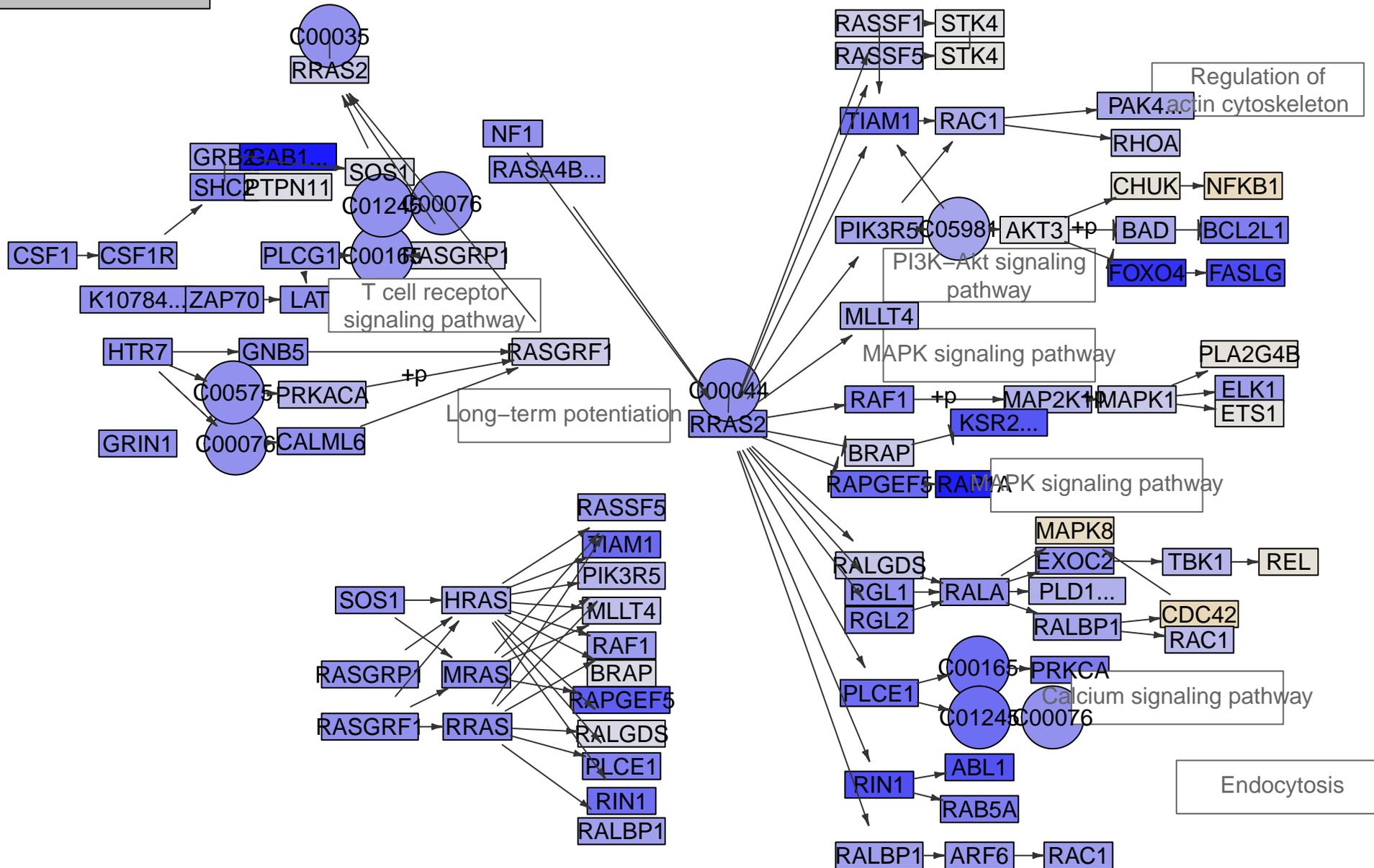
Ras signaling pathway  
MPI-216



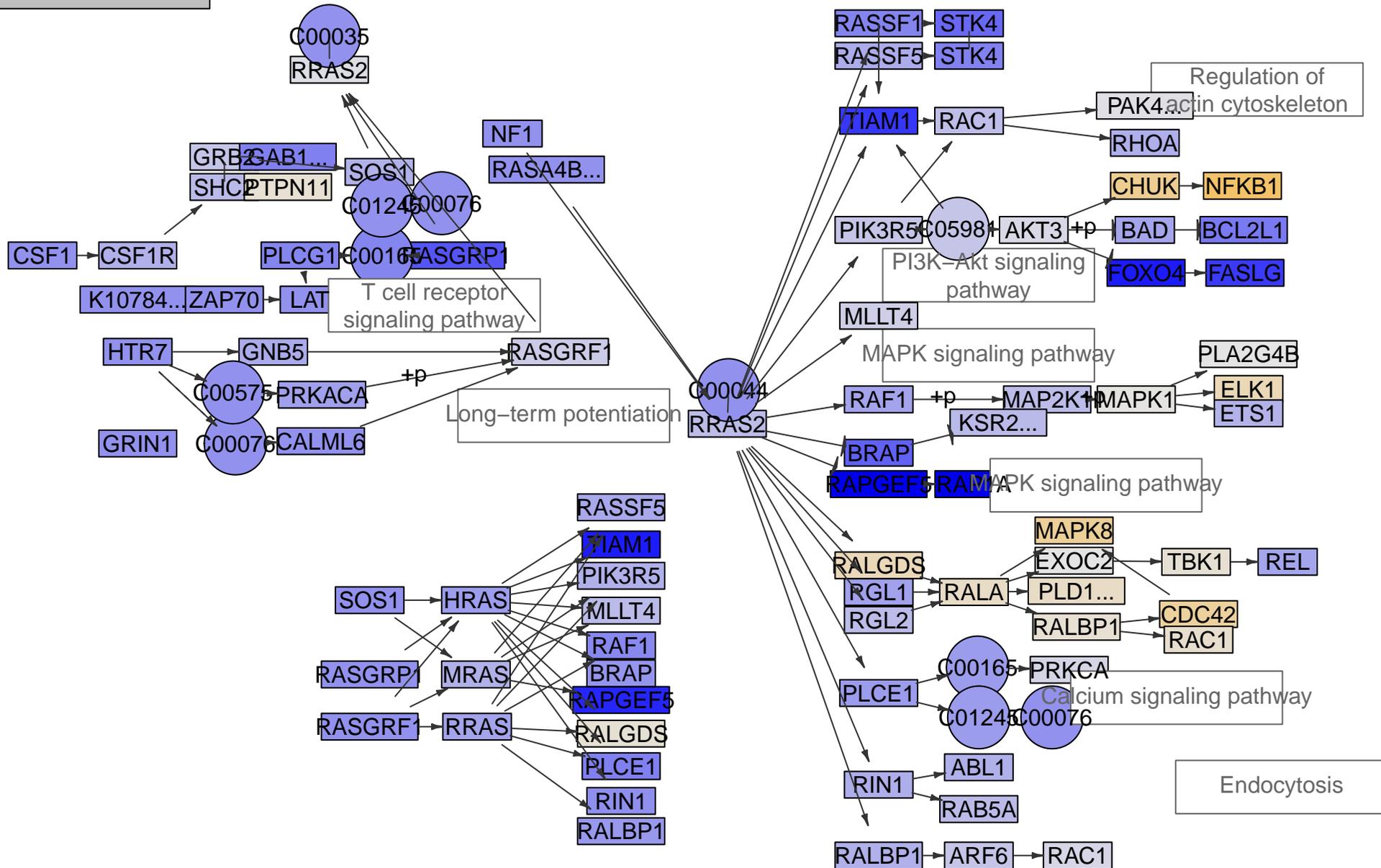
Ras signaling pathway  
MPI-222



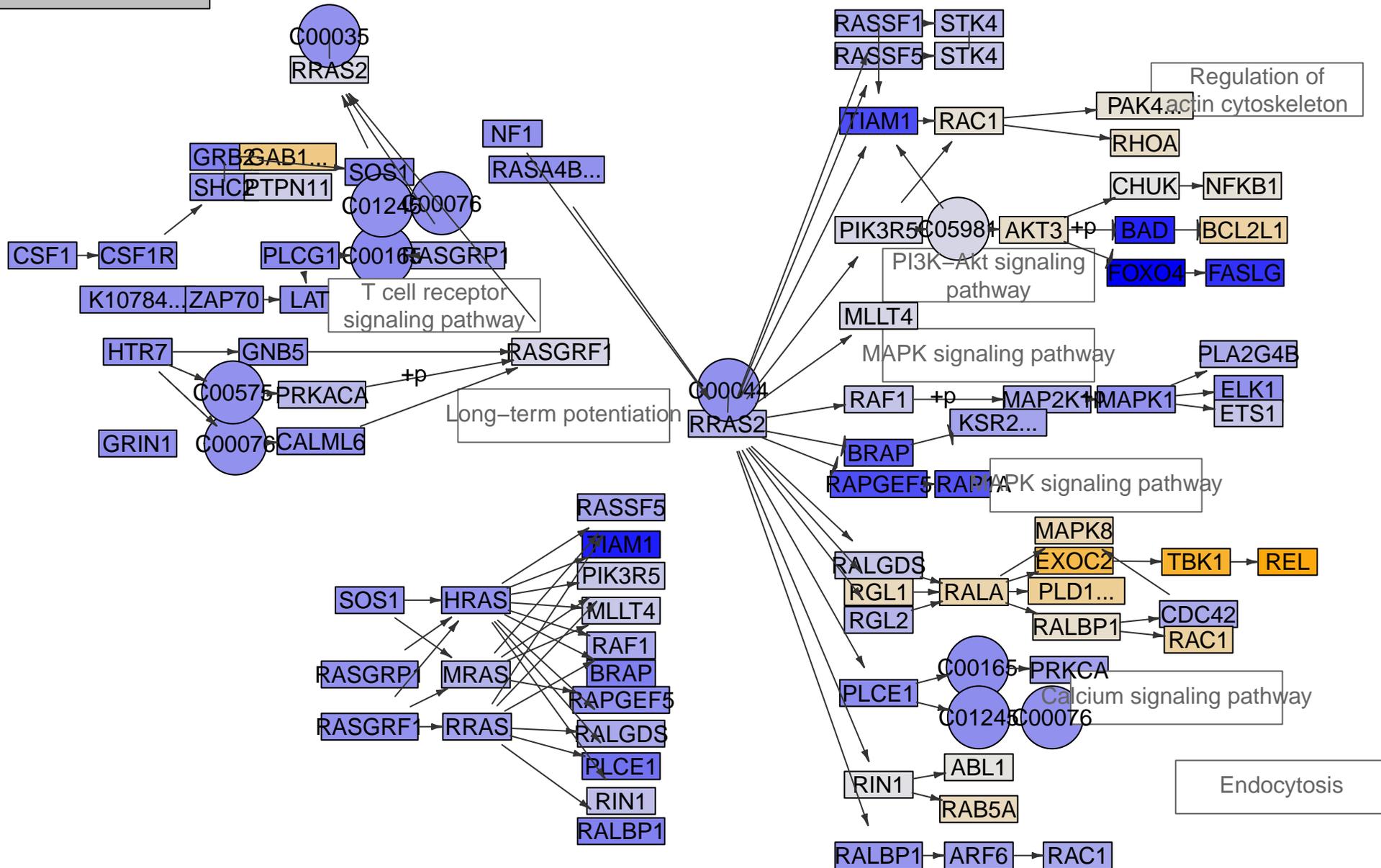
Ras signaling pathway  
MPI-225



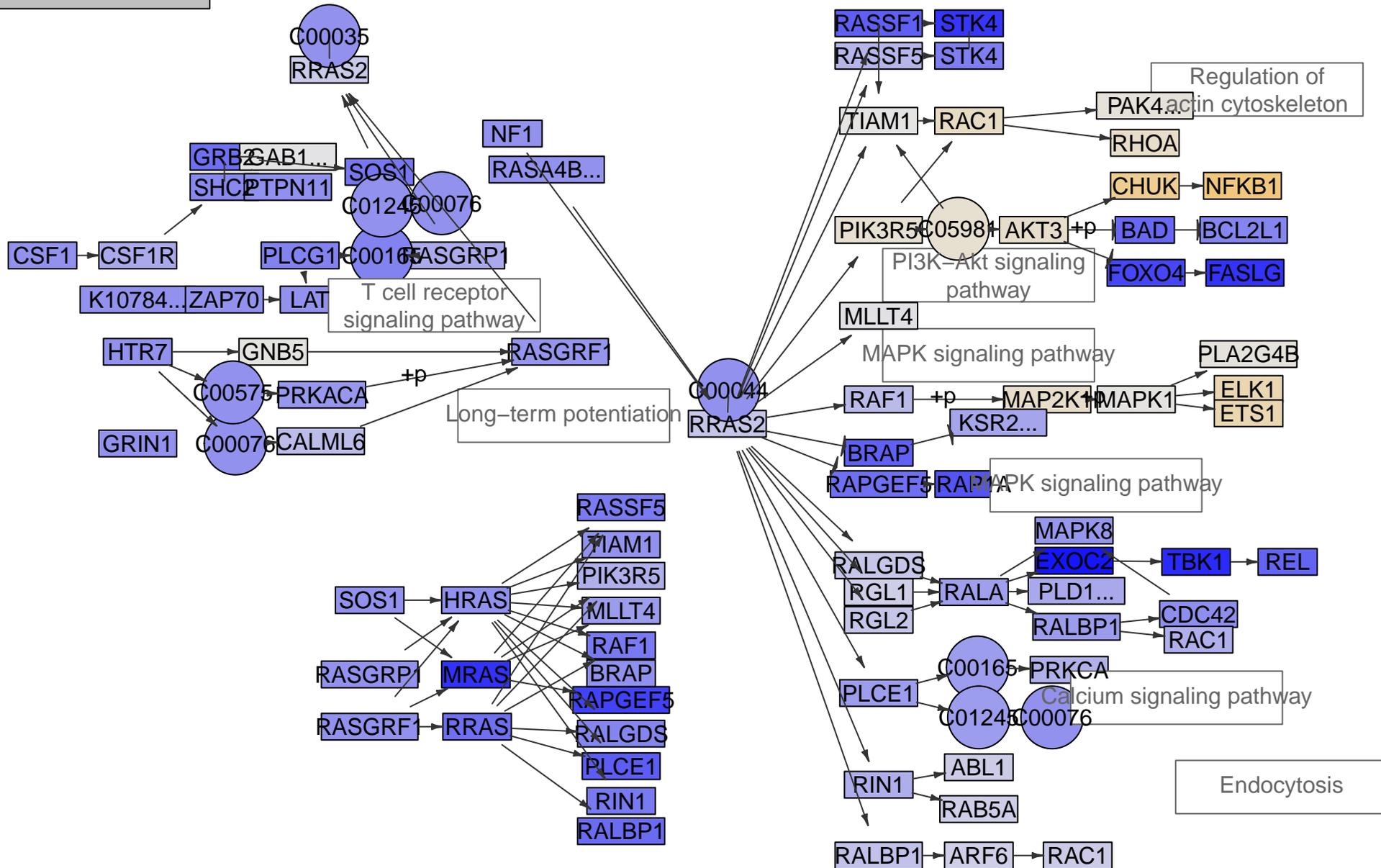
Ras signaling pathway  
MPI-242



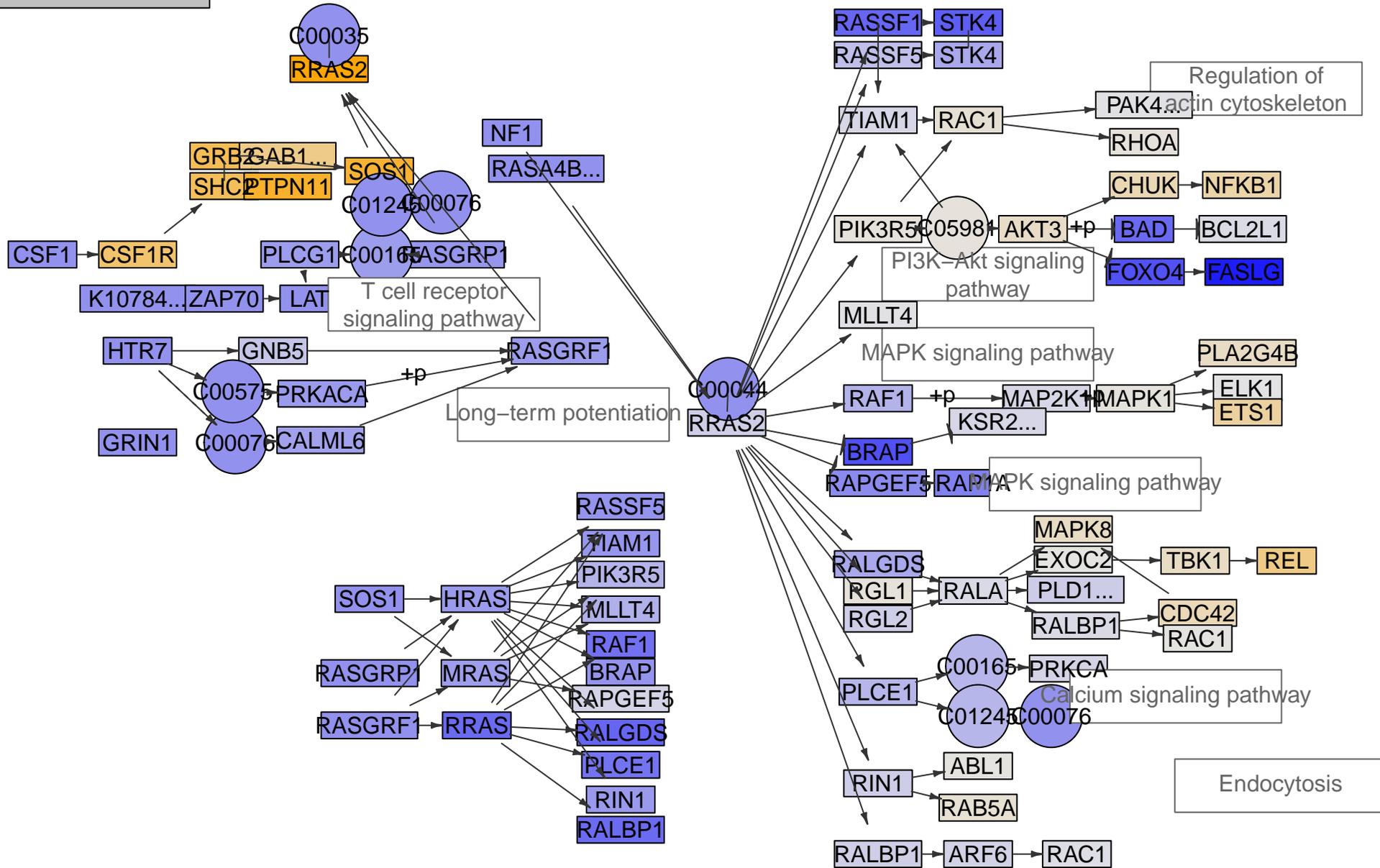
Ras signaling pathway  
MPI-245



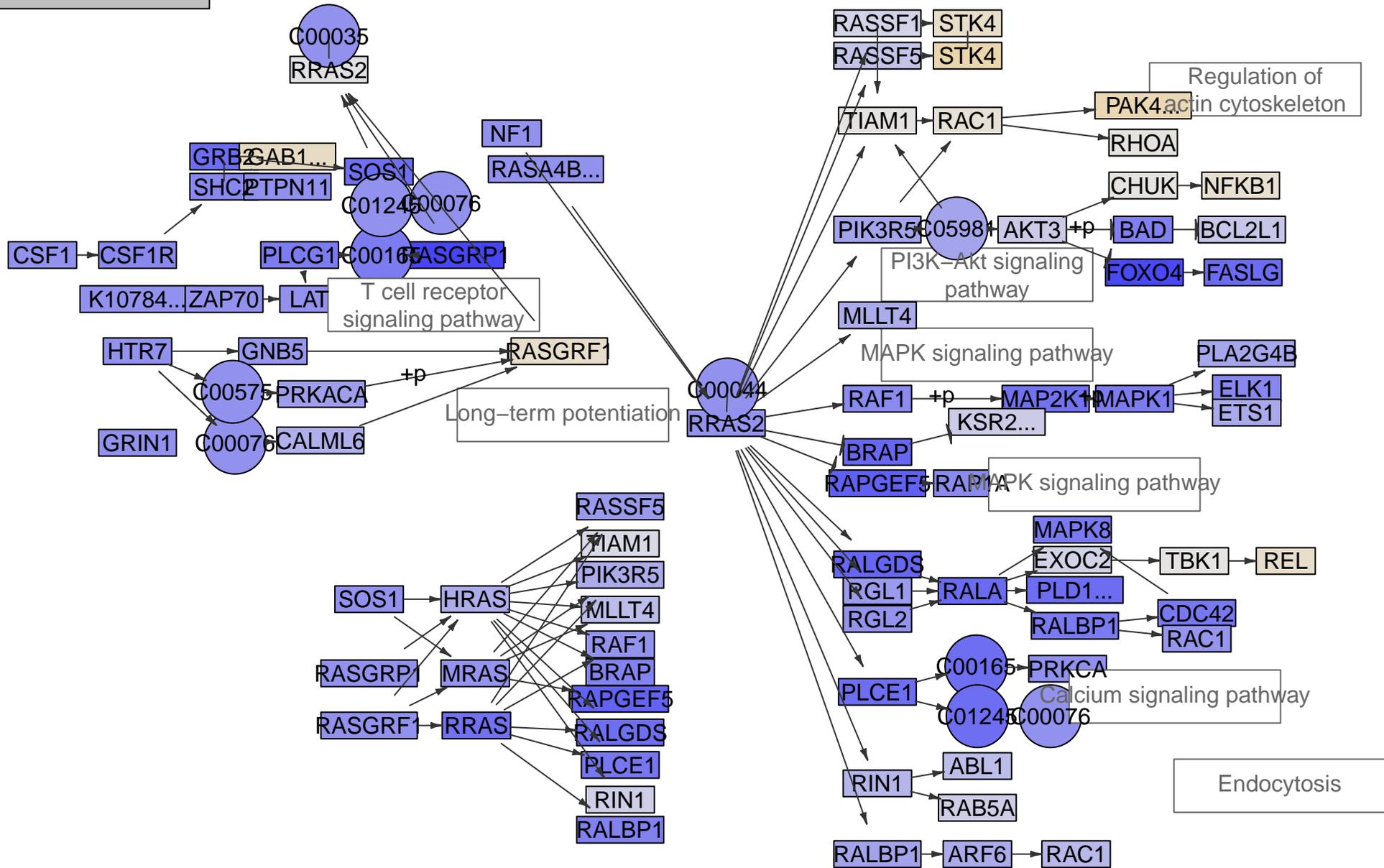
Ras signaling pathway  
MPI-248



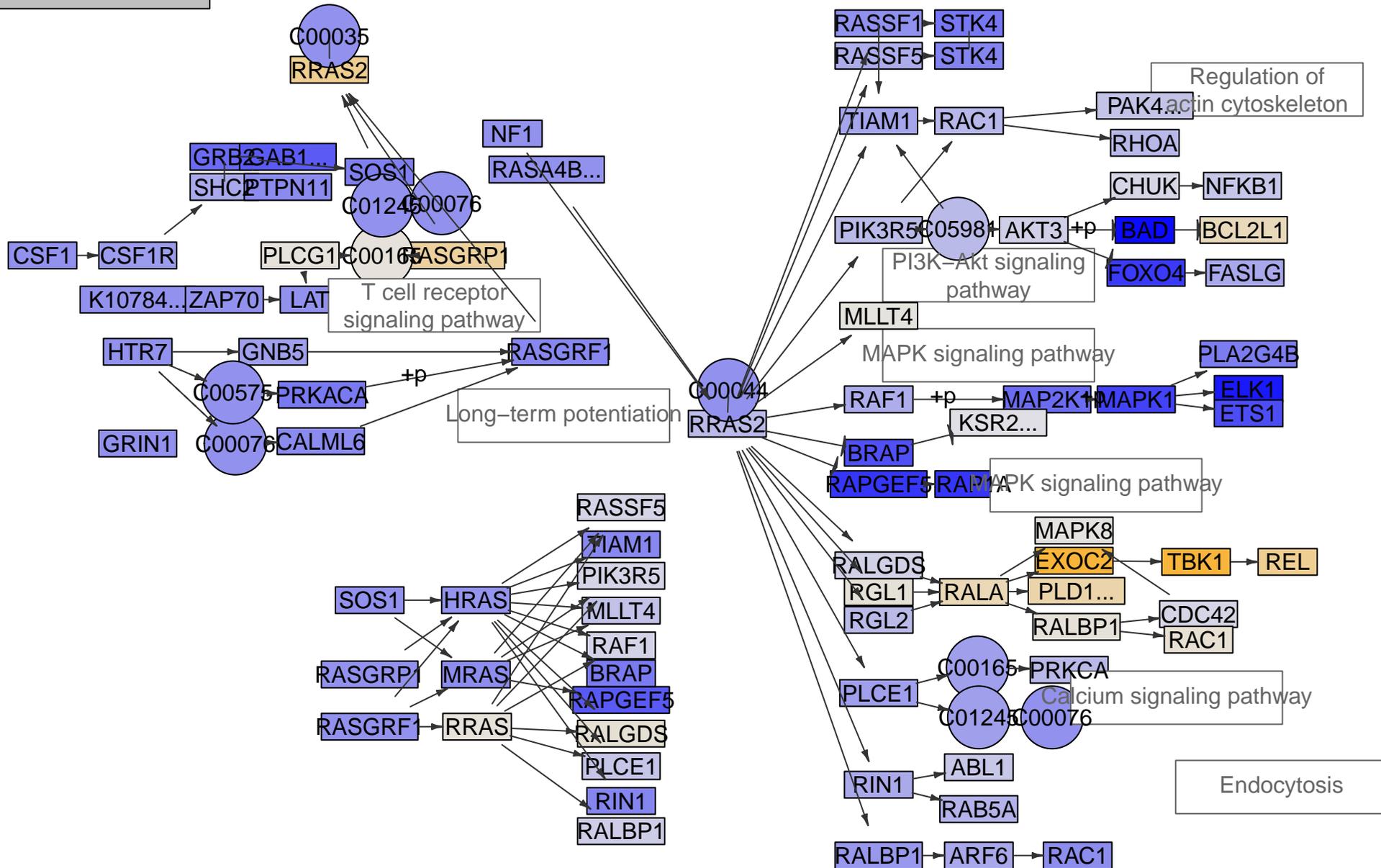
Ras signaling pathway  
MPI-249



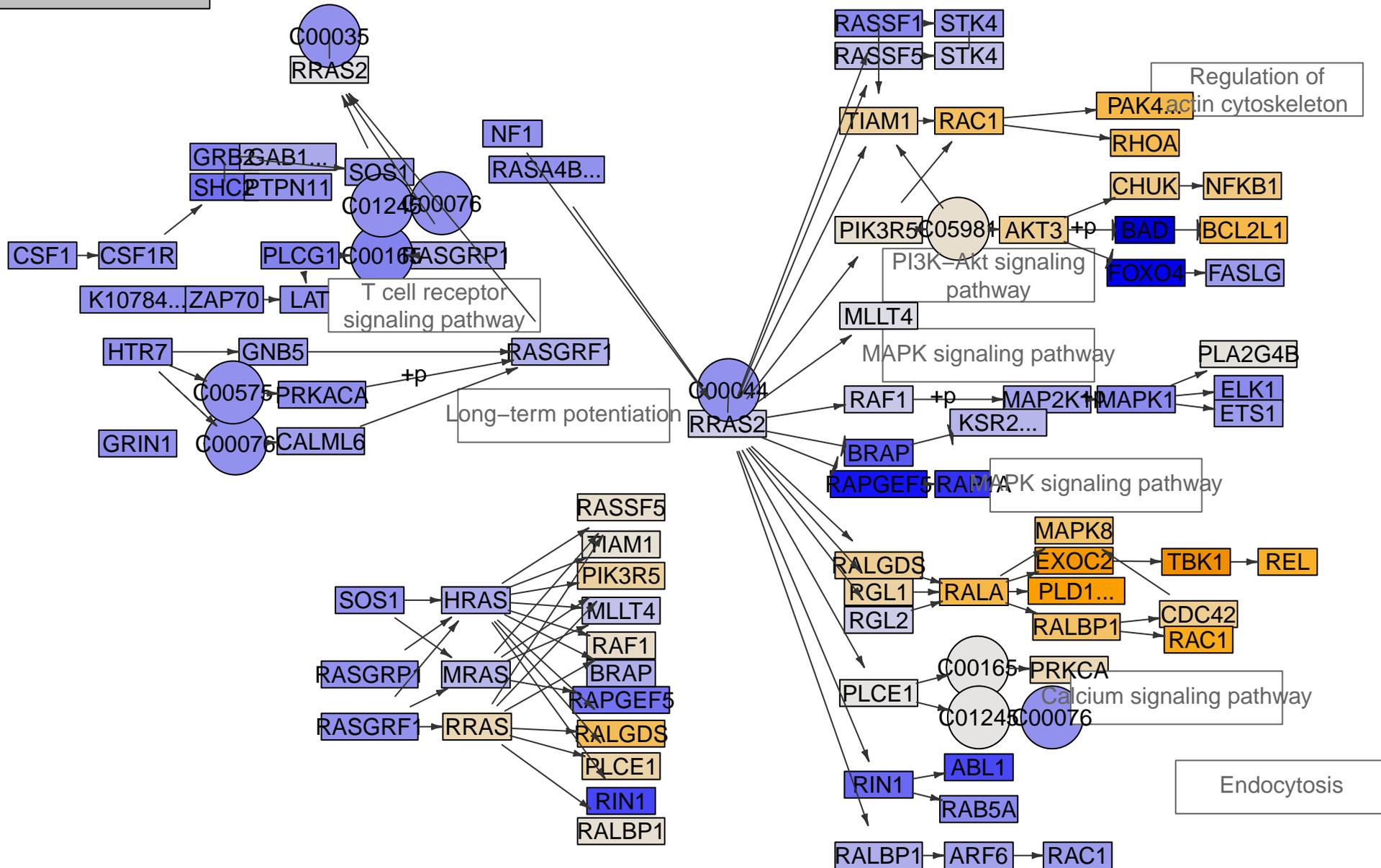
Ras signaling pathway  
MPI-250



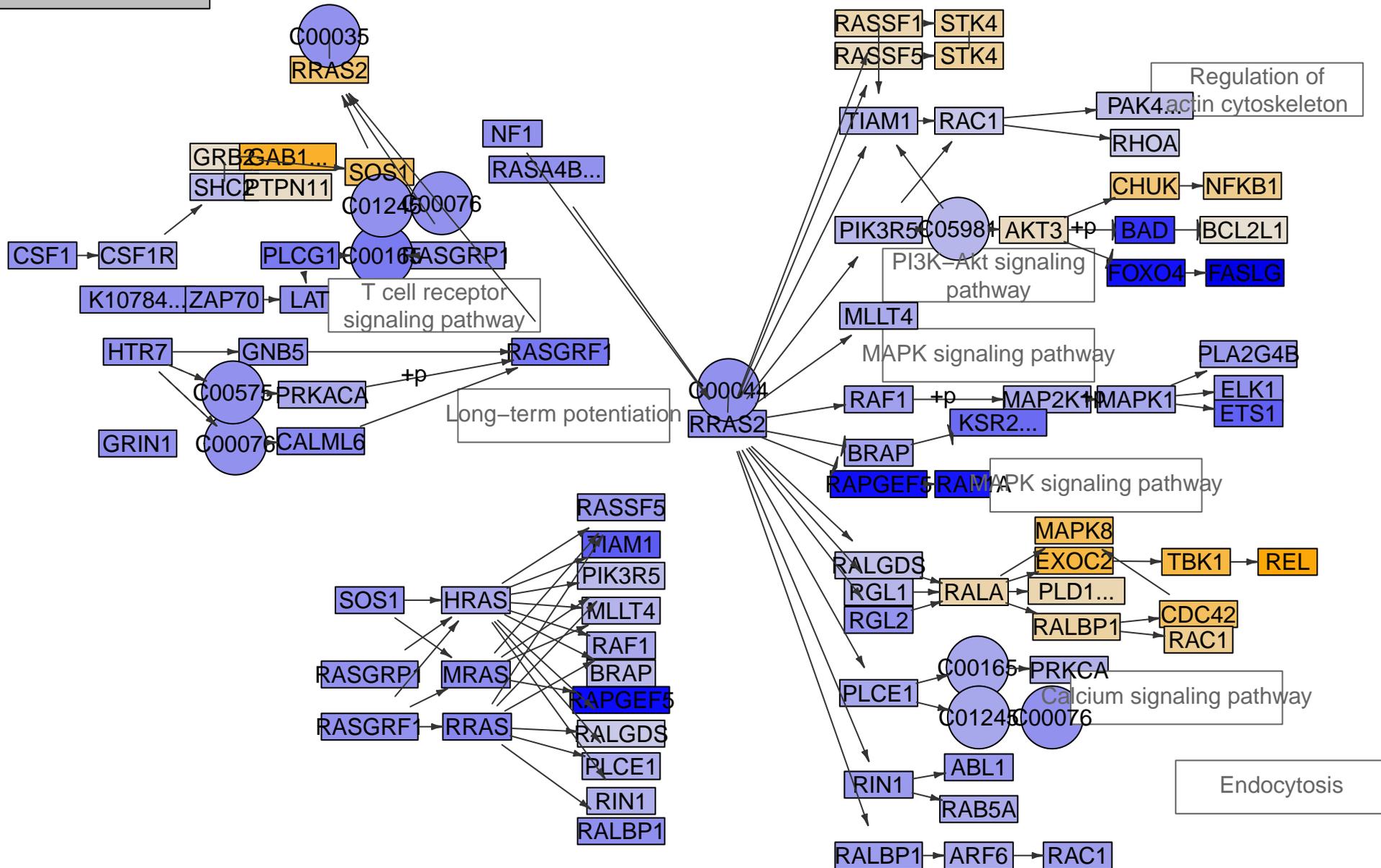
Ras signaling pathway  
MPI-008



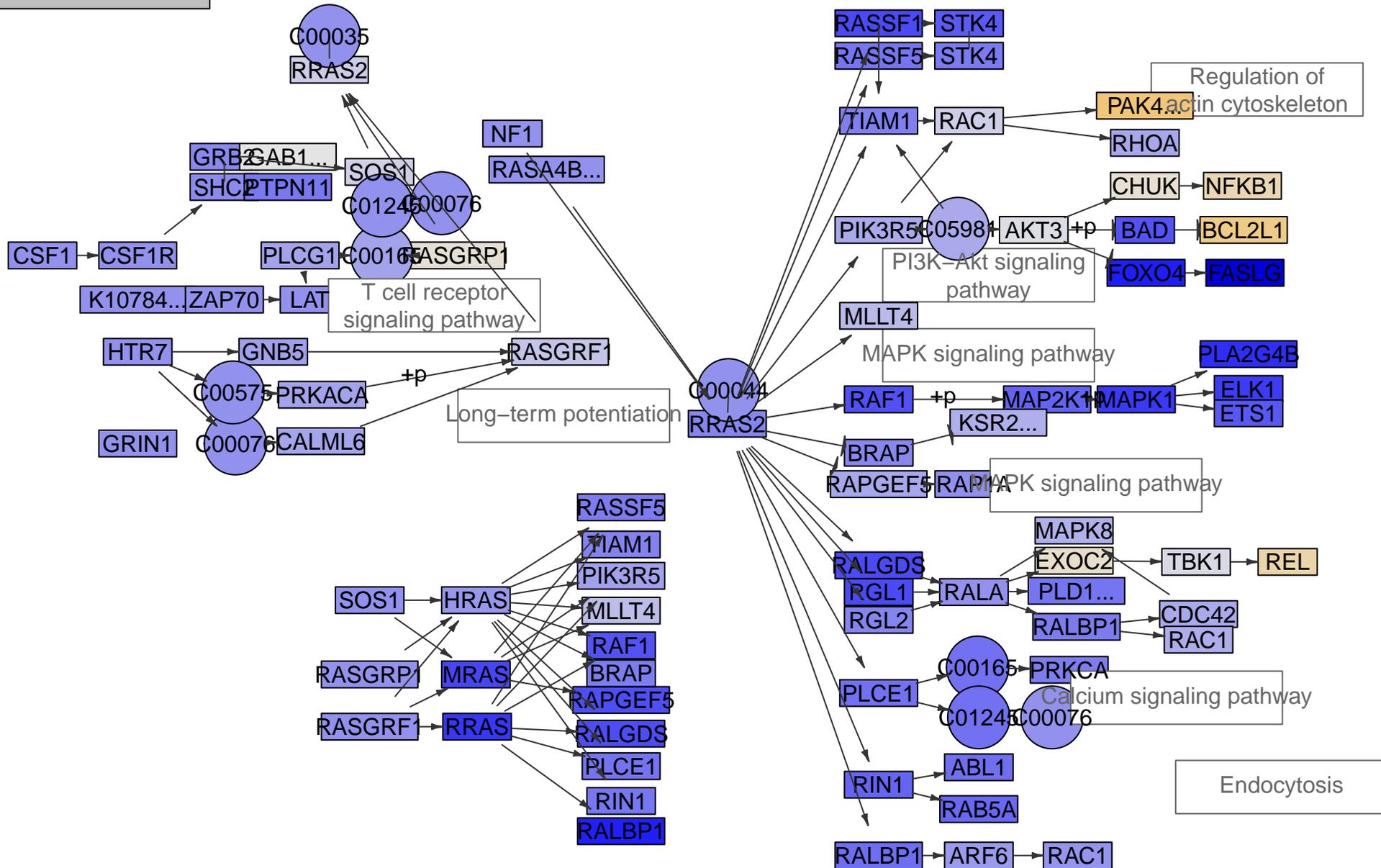
Ras signaling pathway  
MPI-009



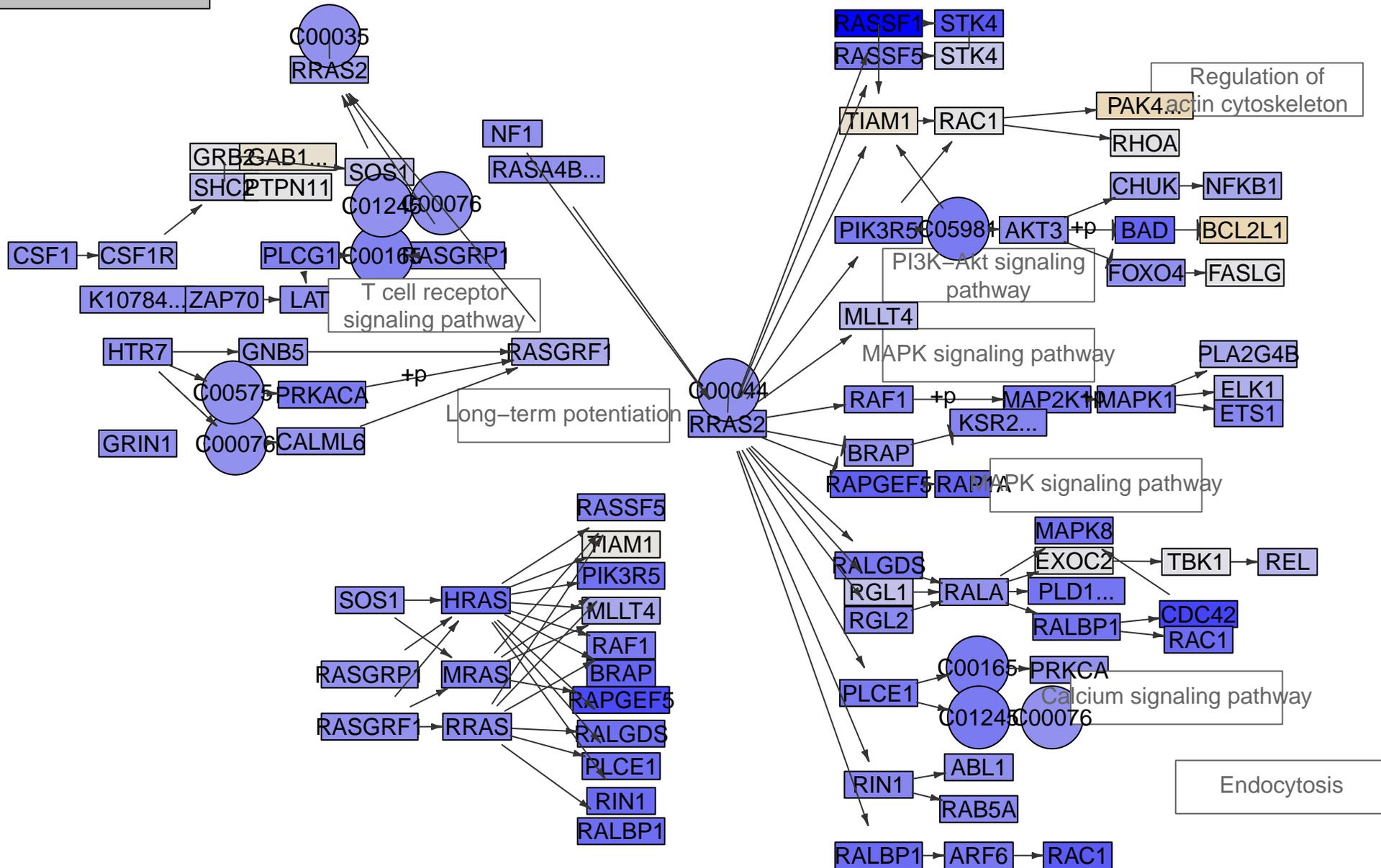
Ras signaling pathway  
MPI-010



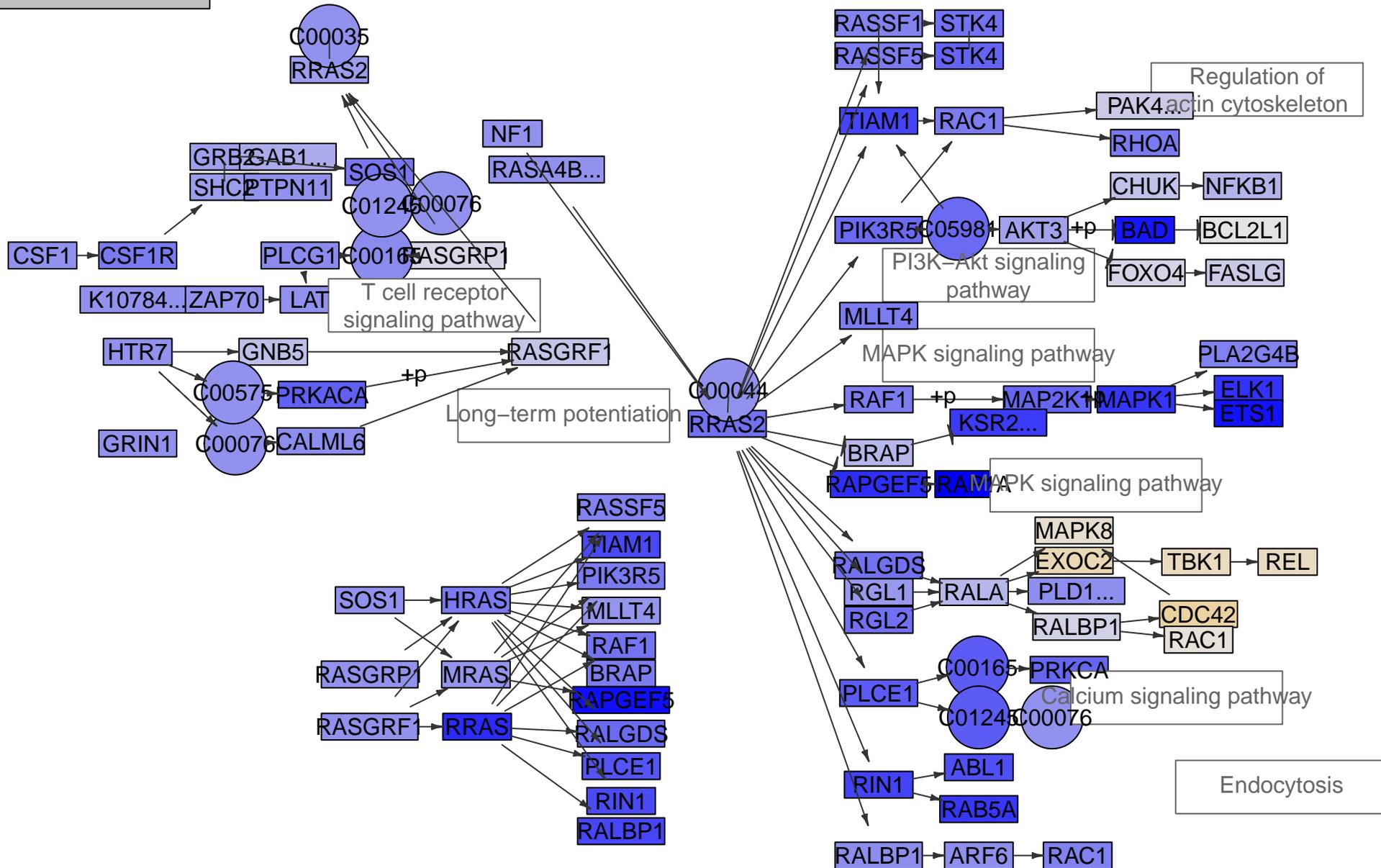
Ras signaling pathway  
MPI-012



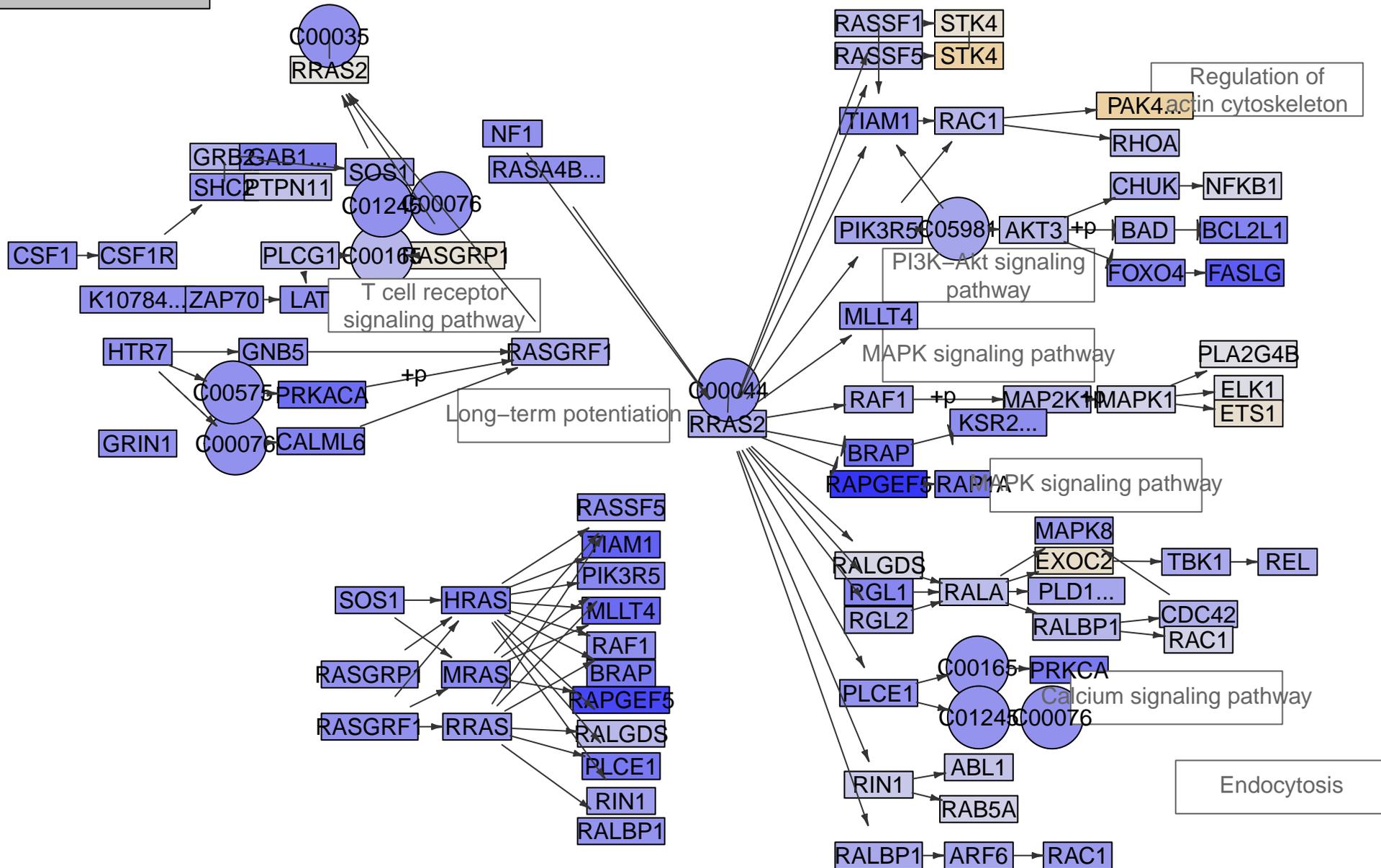
Ras signaling pathway  
MPI-013



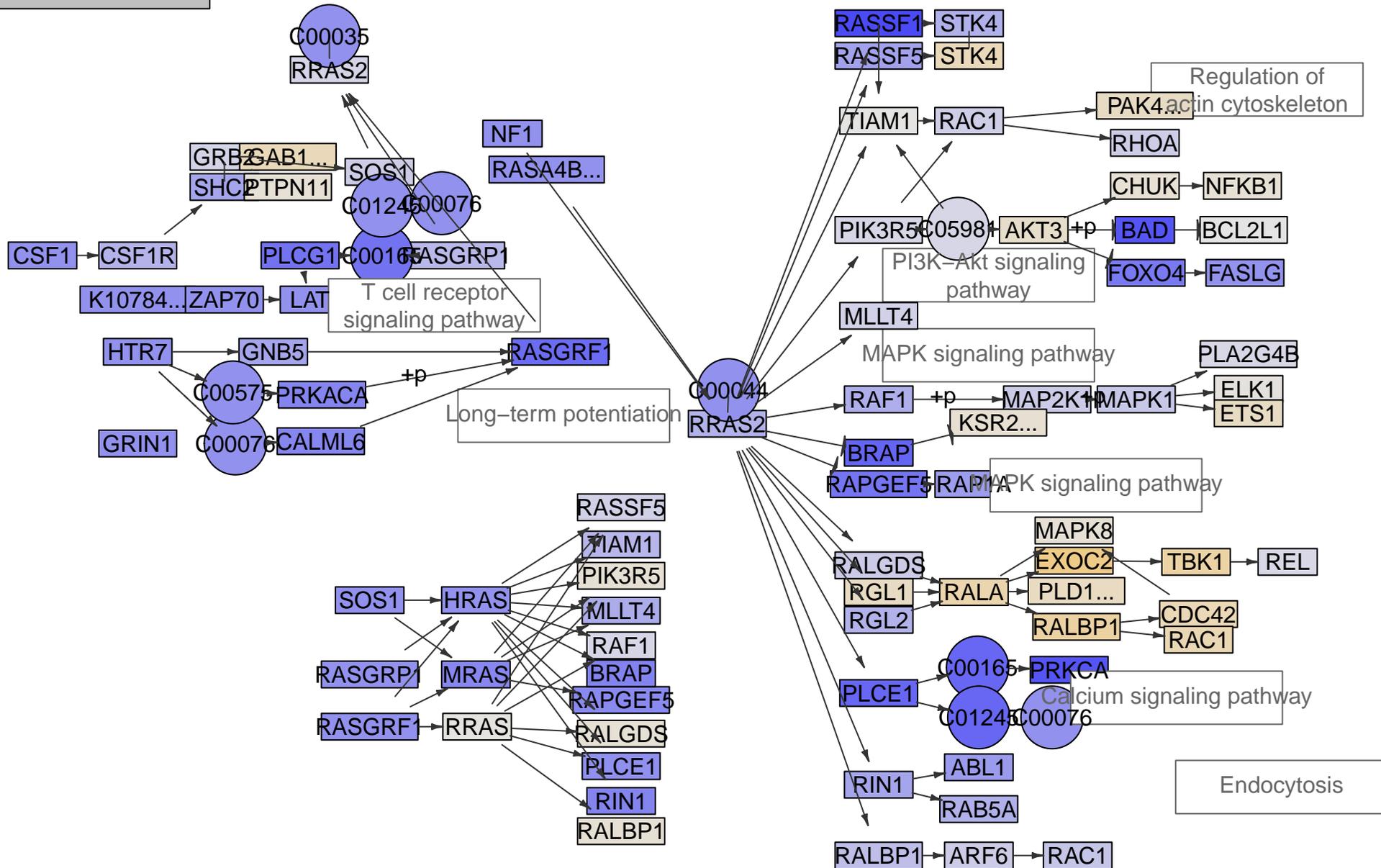
Ras signaling pathway  
MPI-014



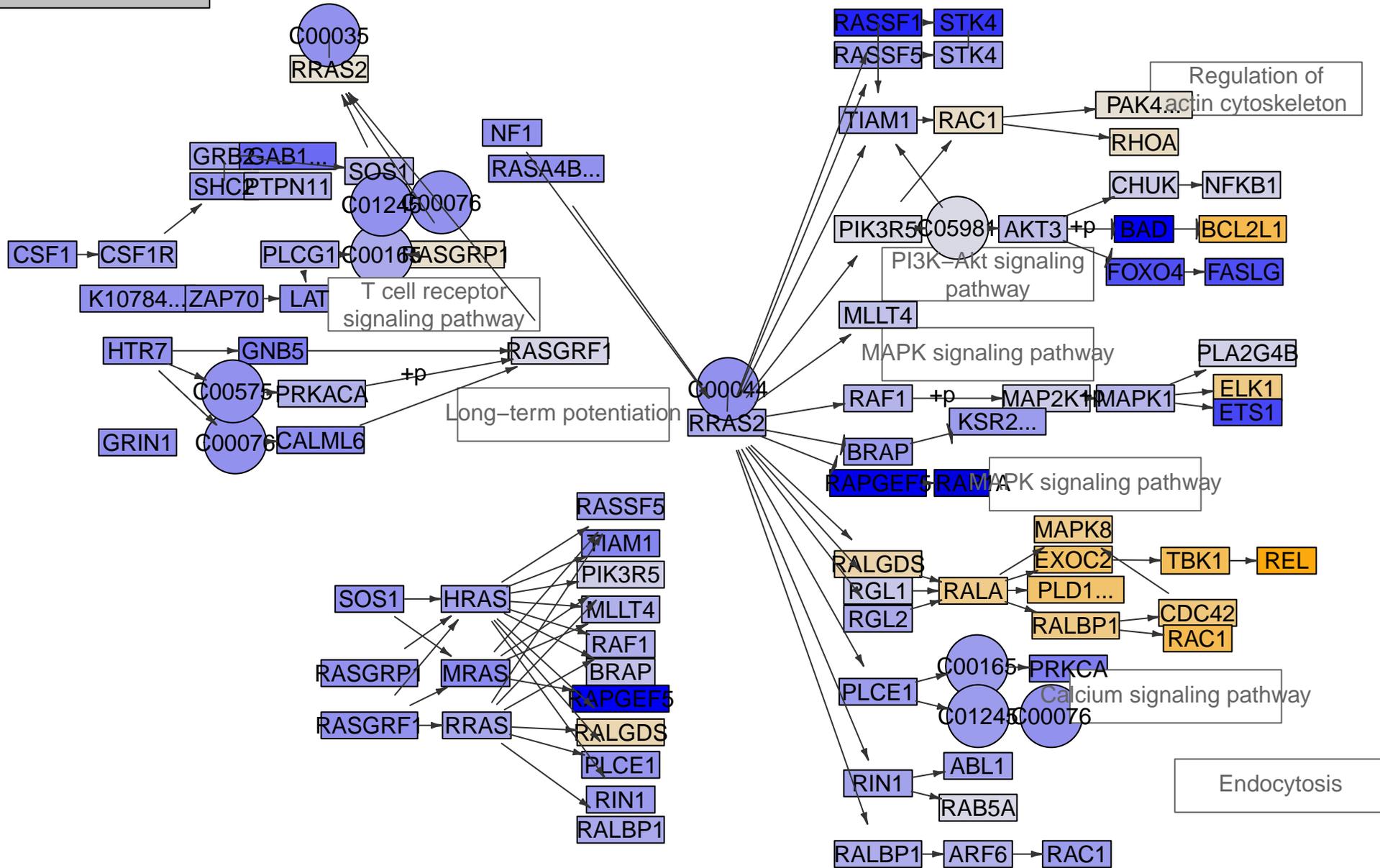
Ras signaling pathway  
MPI-015



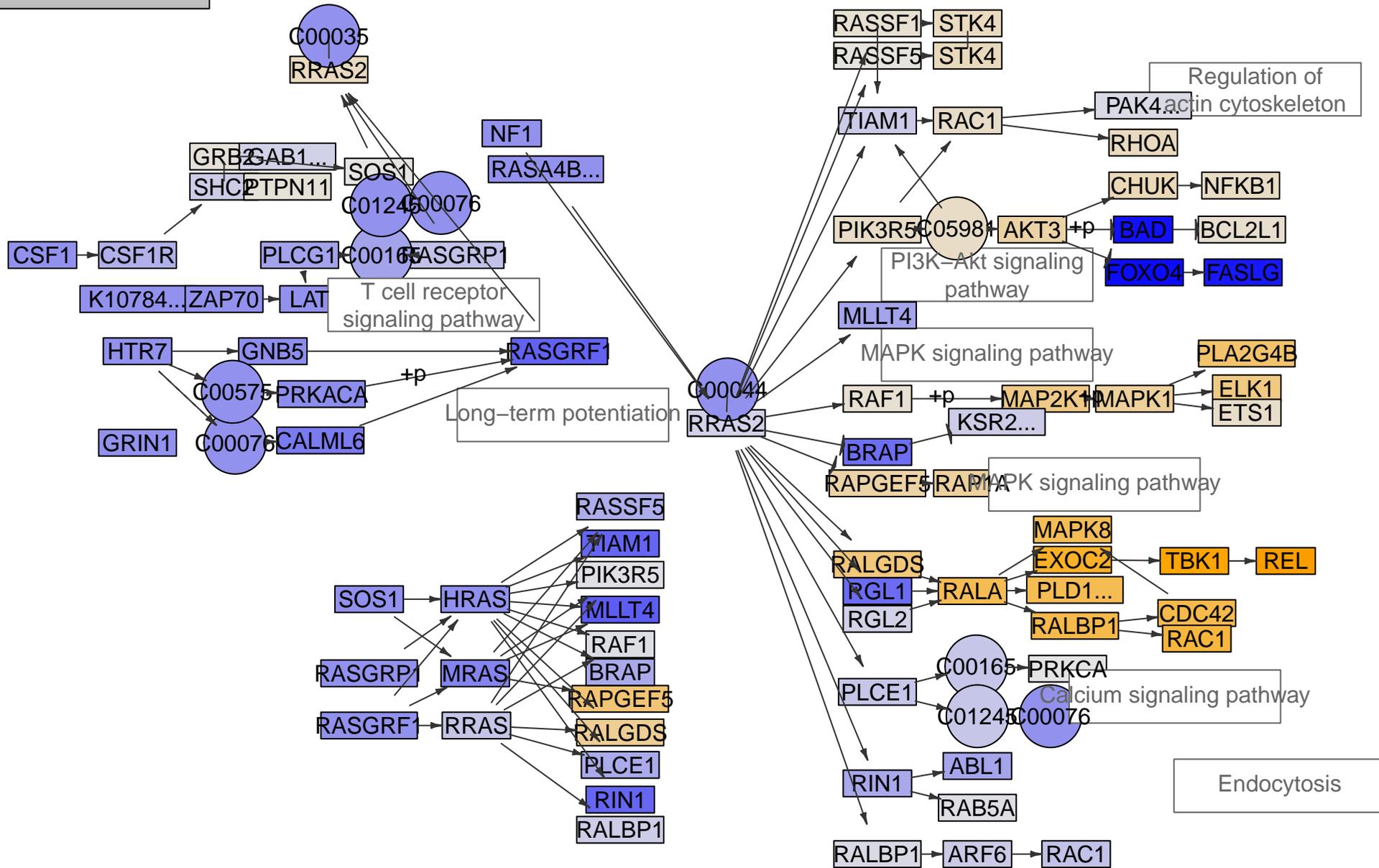
Ras signaling pathway  
MPI-021



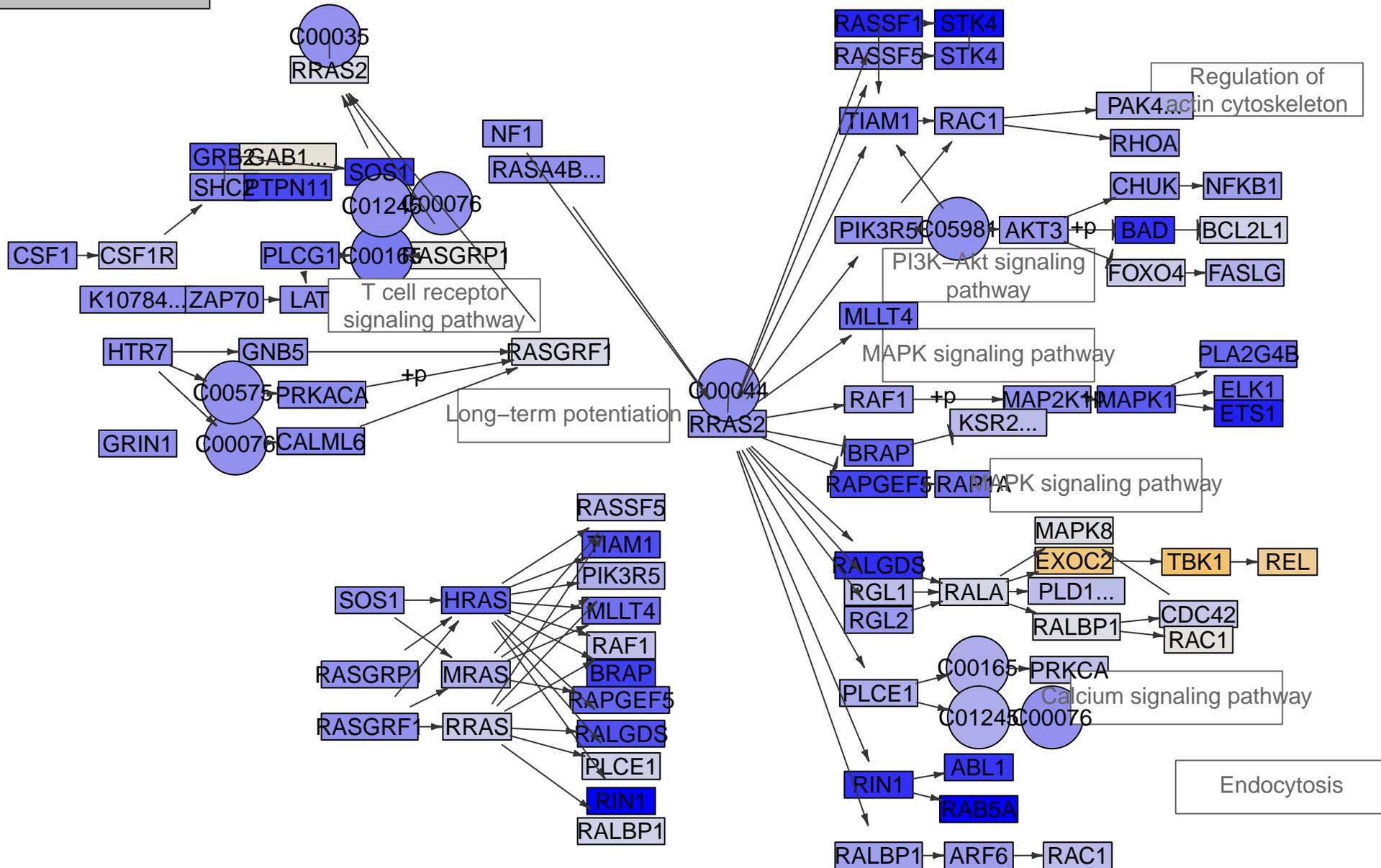
Ras signaling pathway  
MPI-022



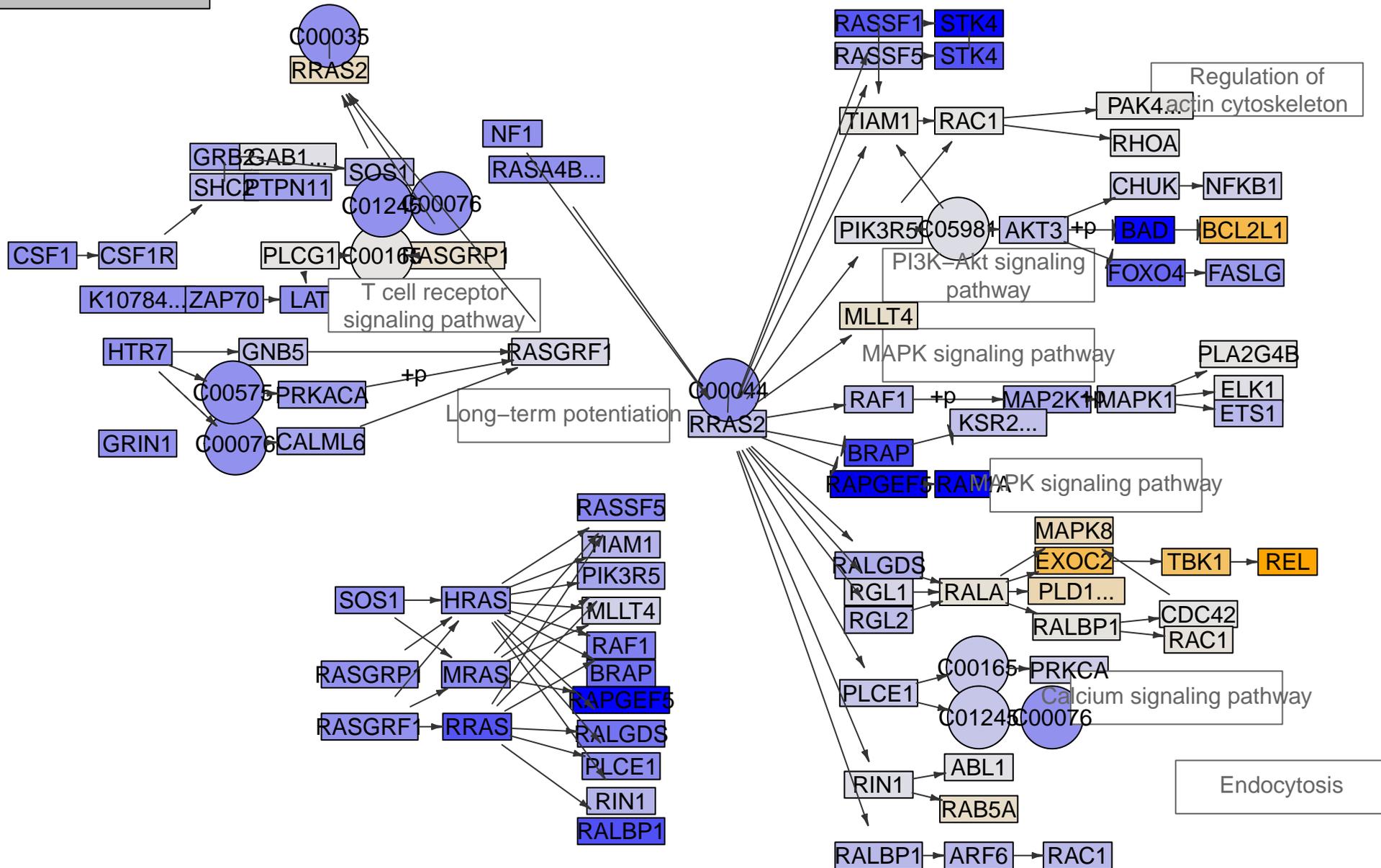
Ras signaling pathway  
MPI-025



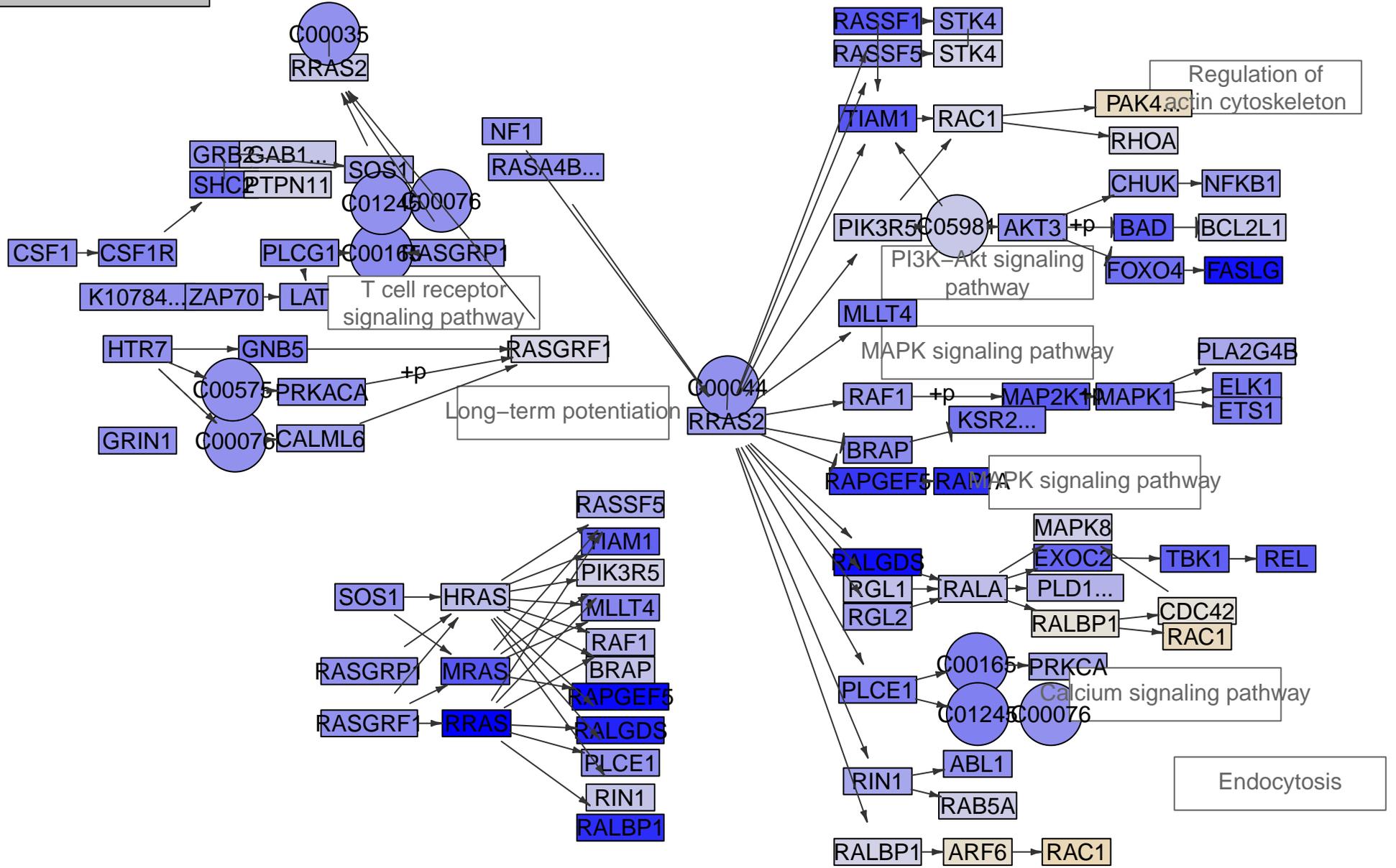
Ras signaling pathway  
MPI-029



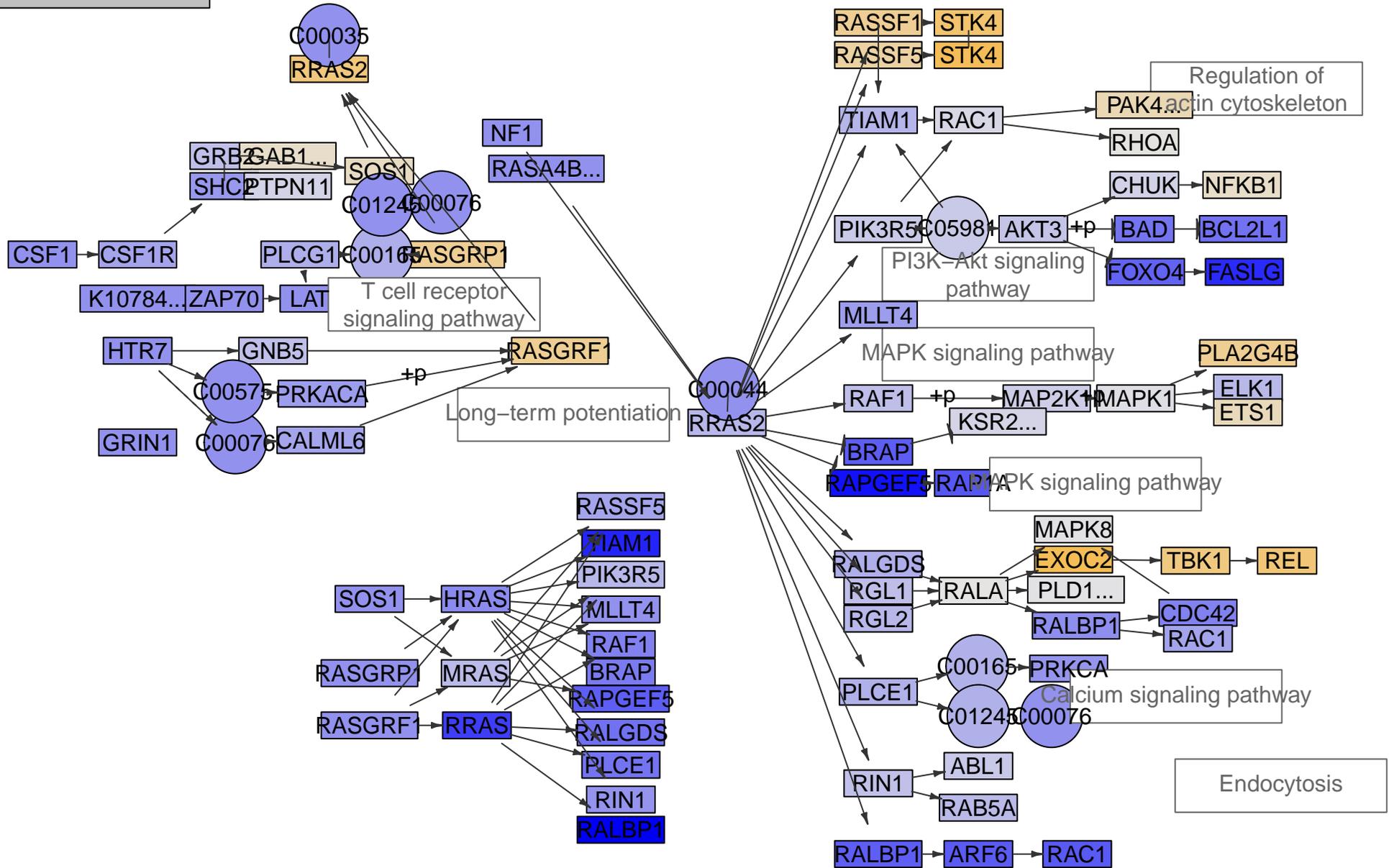
Ras signaling pathway  
MPI-030



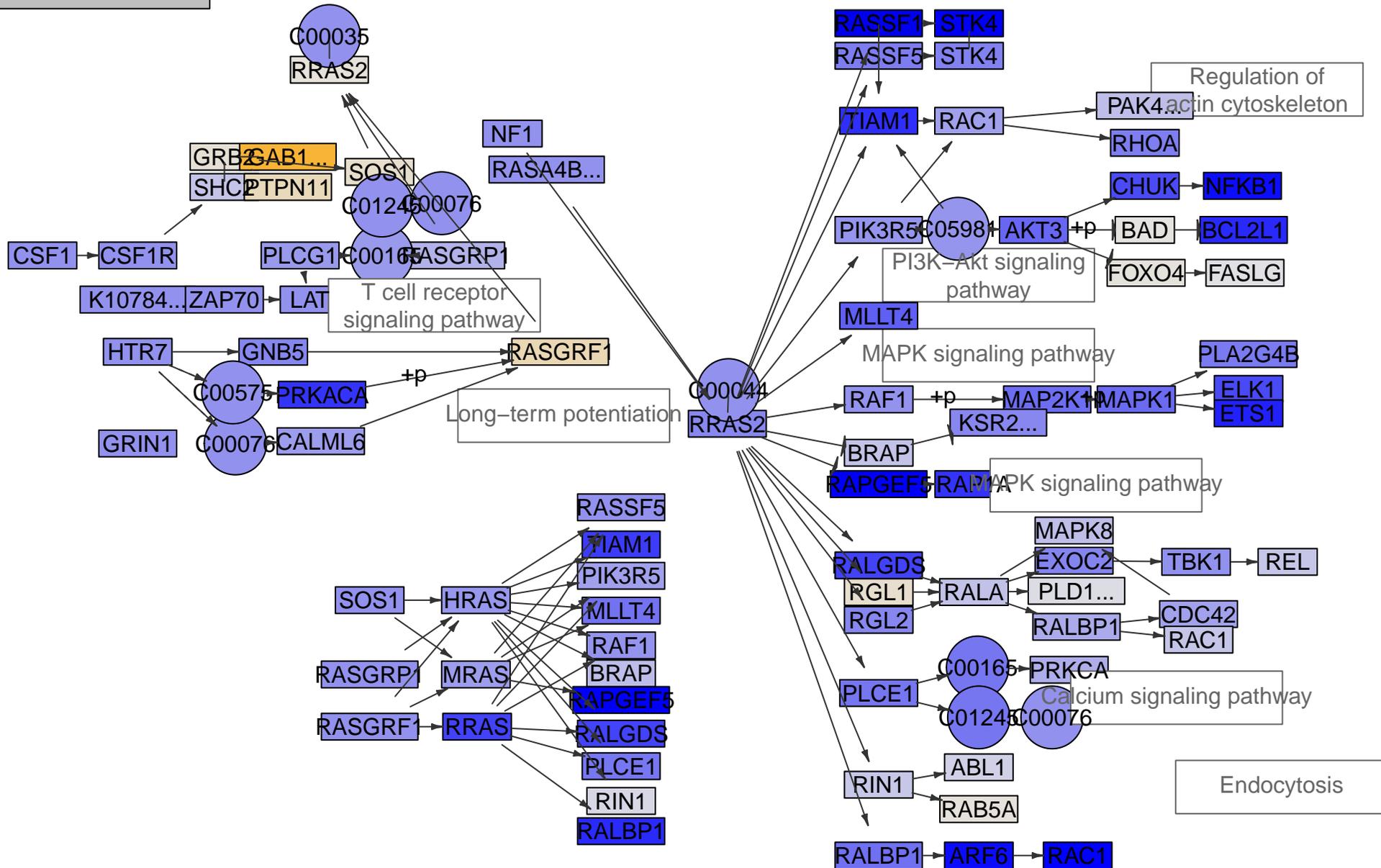
Ras signaling pathway  
MPI-031



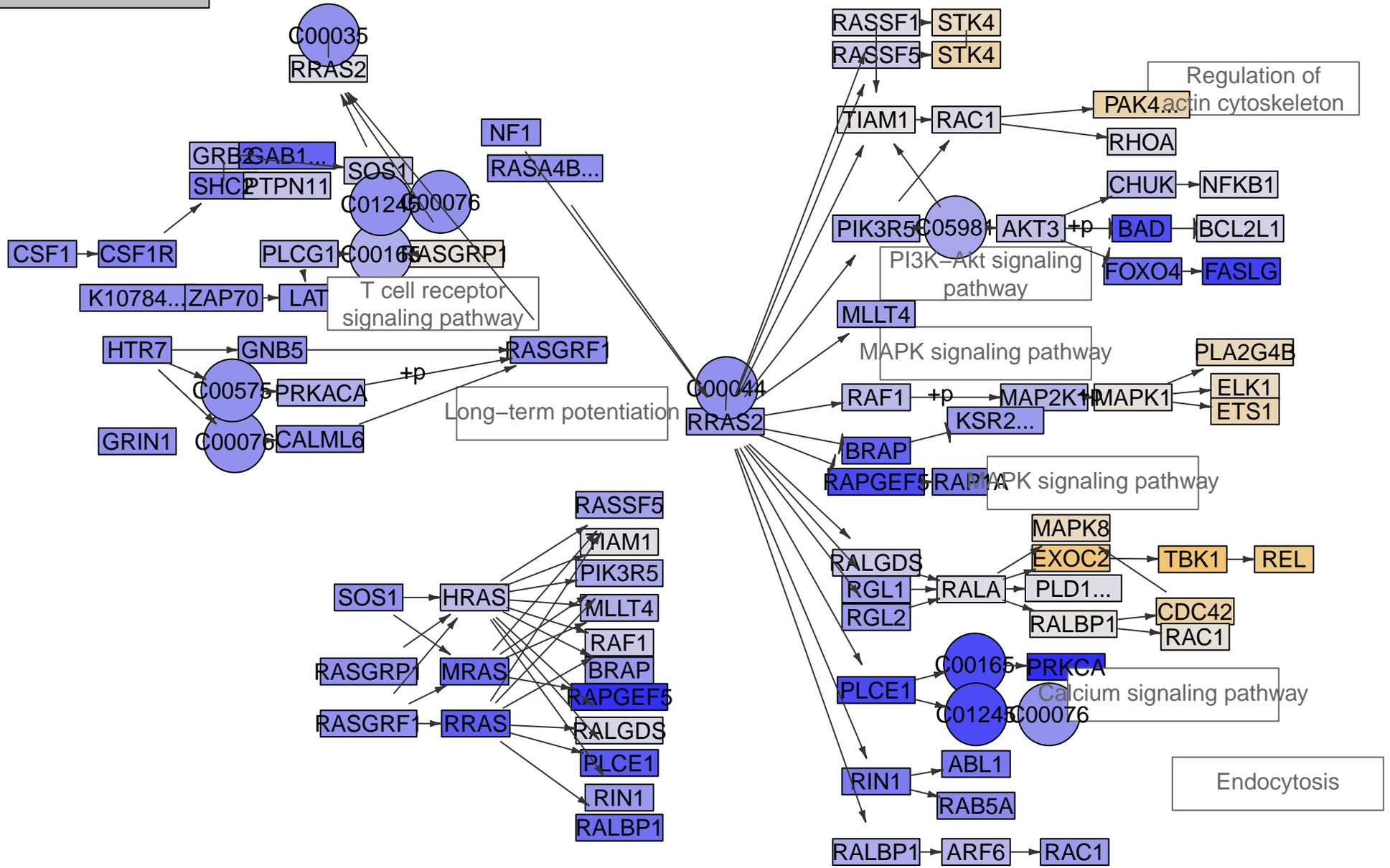
Ras signaling pathway  
MPI-039



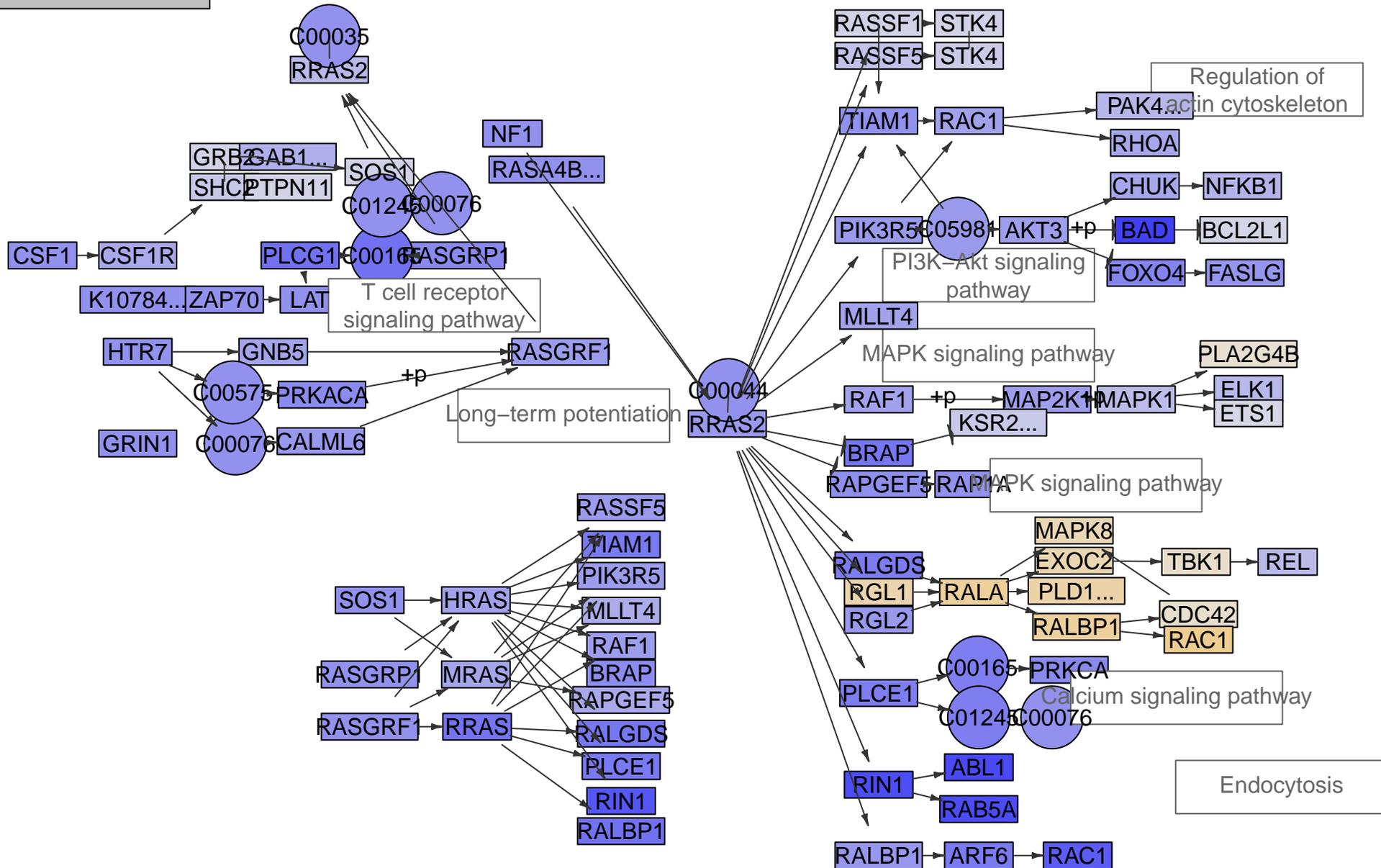
Ras signaling pathway  
MPI-040



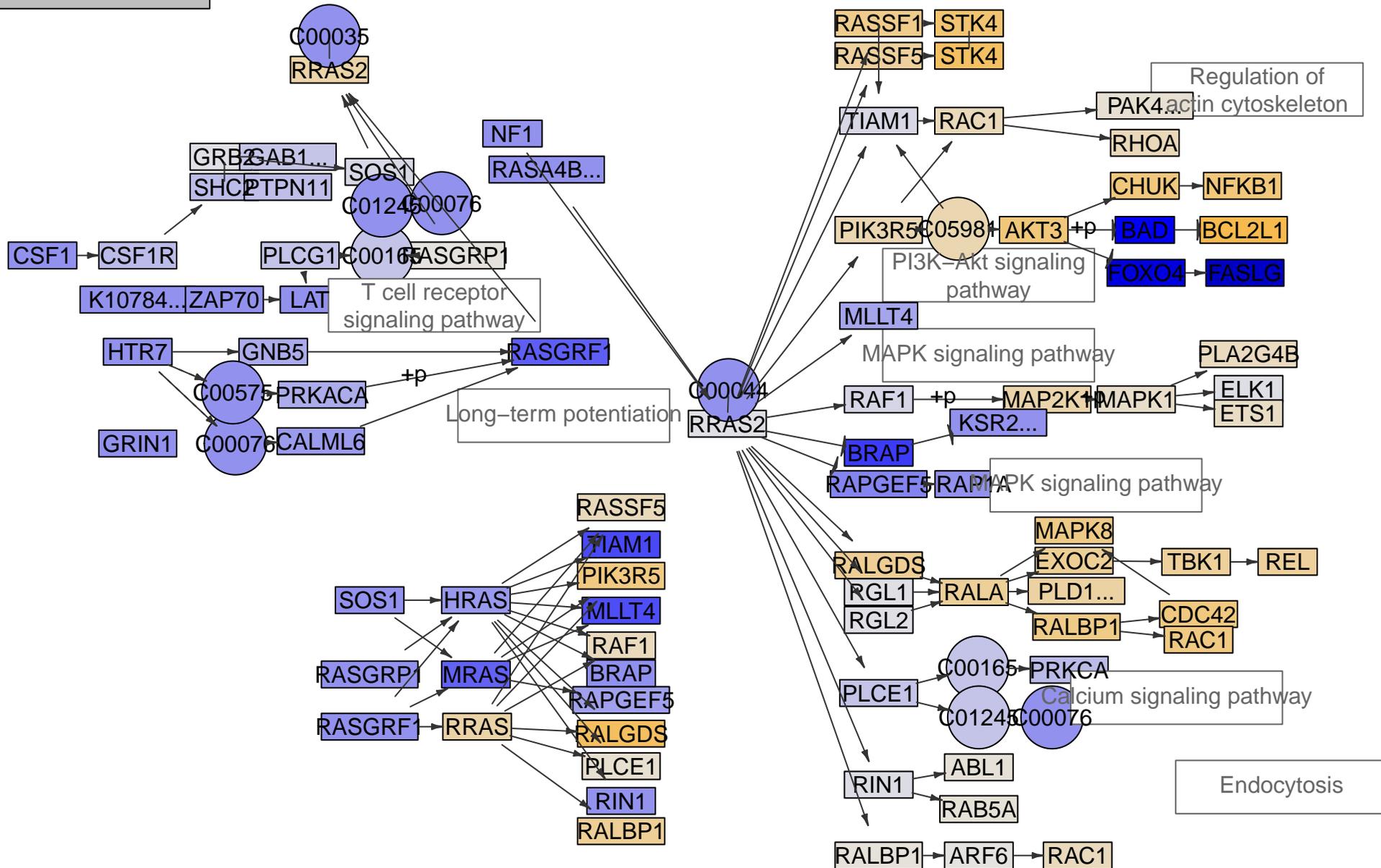
Ras signaling pathway  
MPI-045



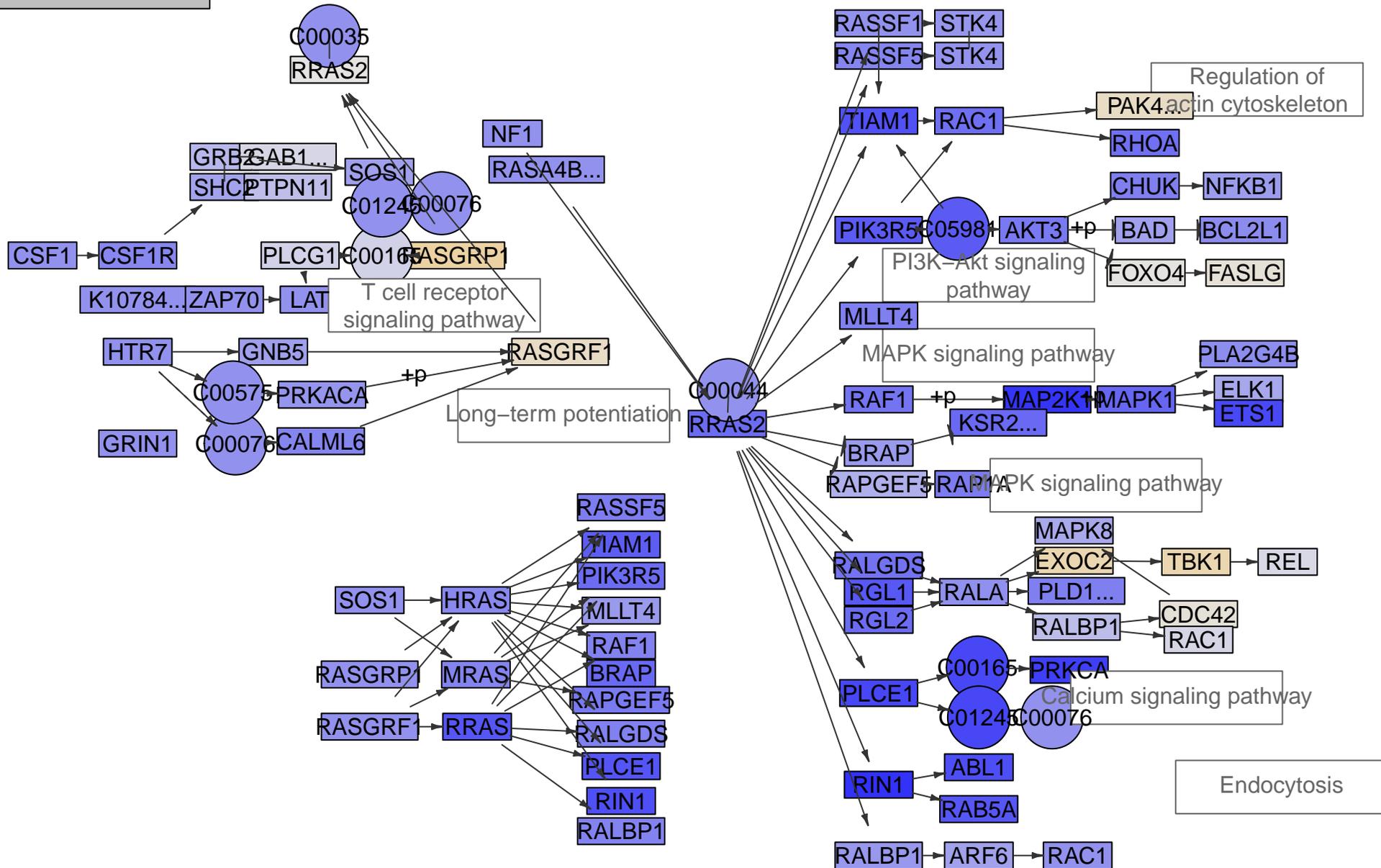
Ras signaling pathway  
MPI-047



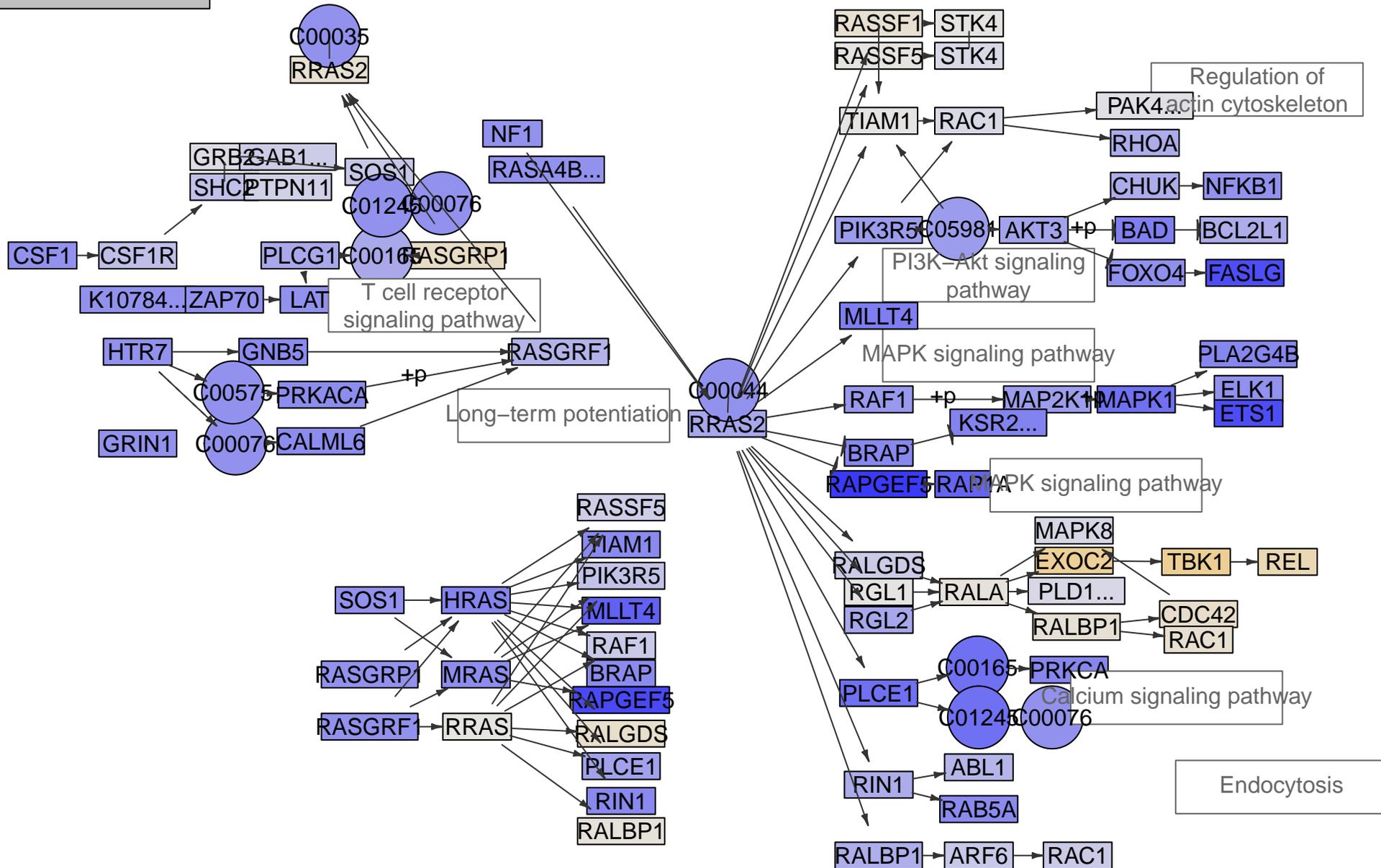
Ras signaling pathway  
MPI-053



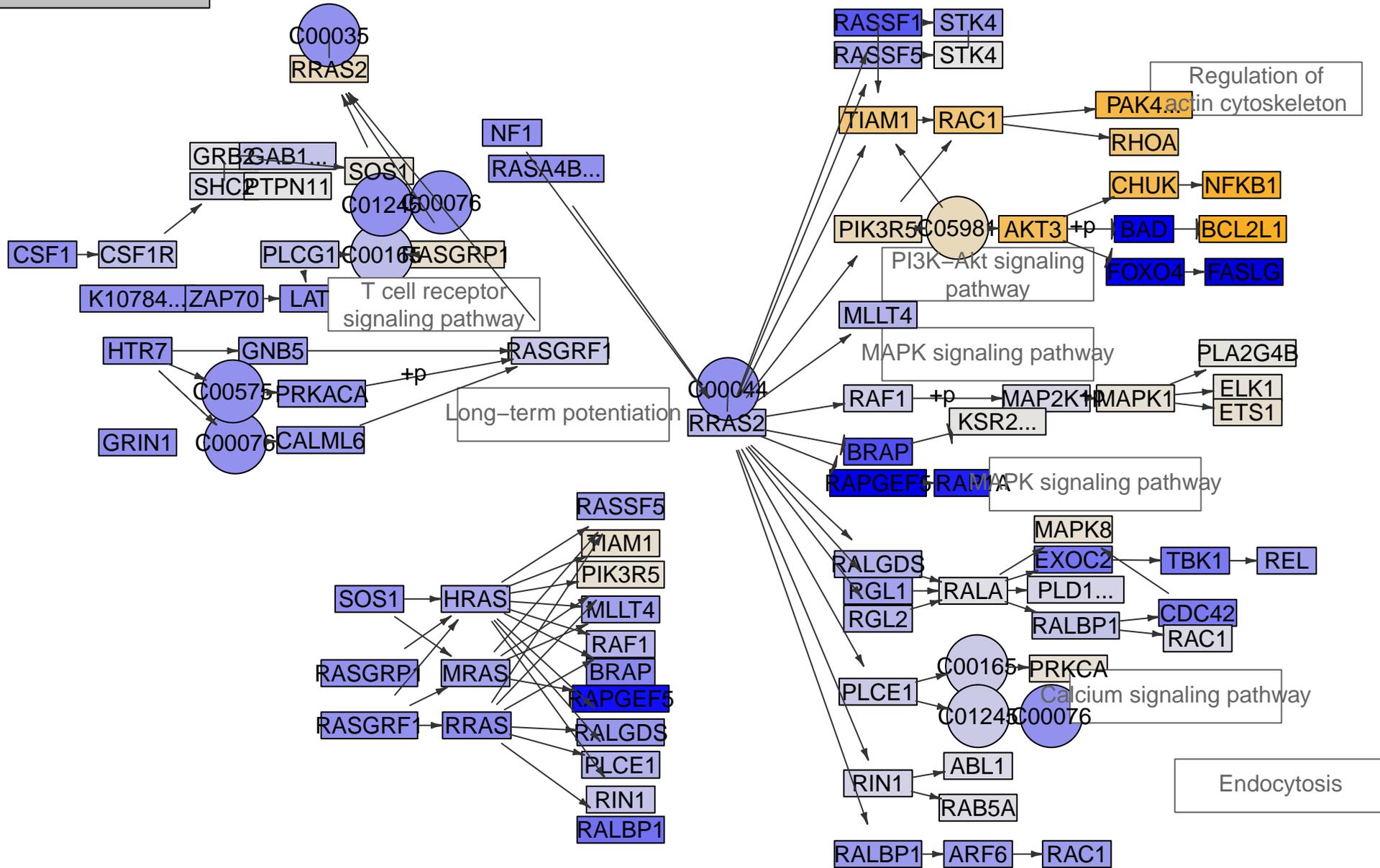
Ras signaling pathway  
MPI-062



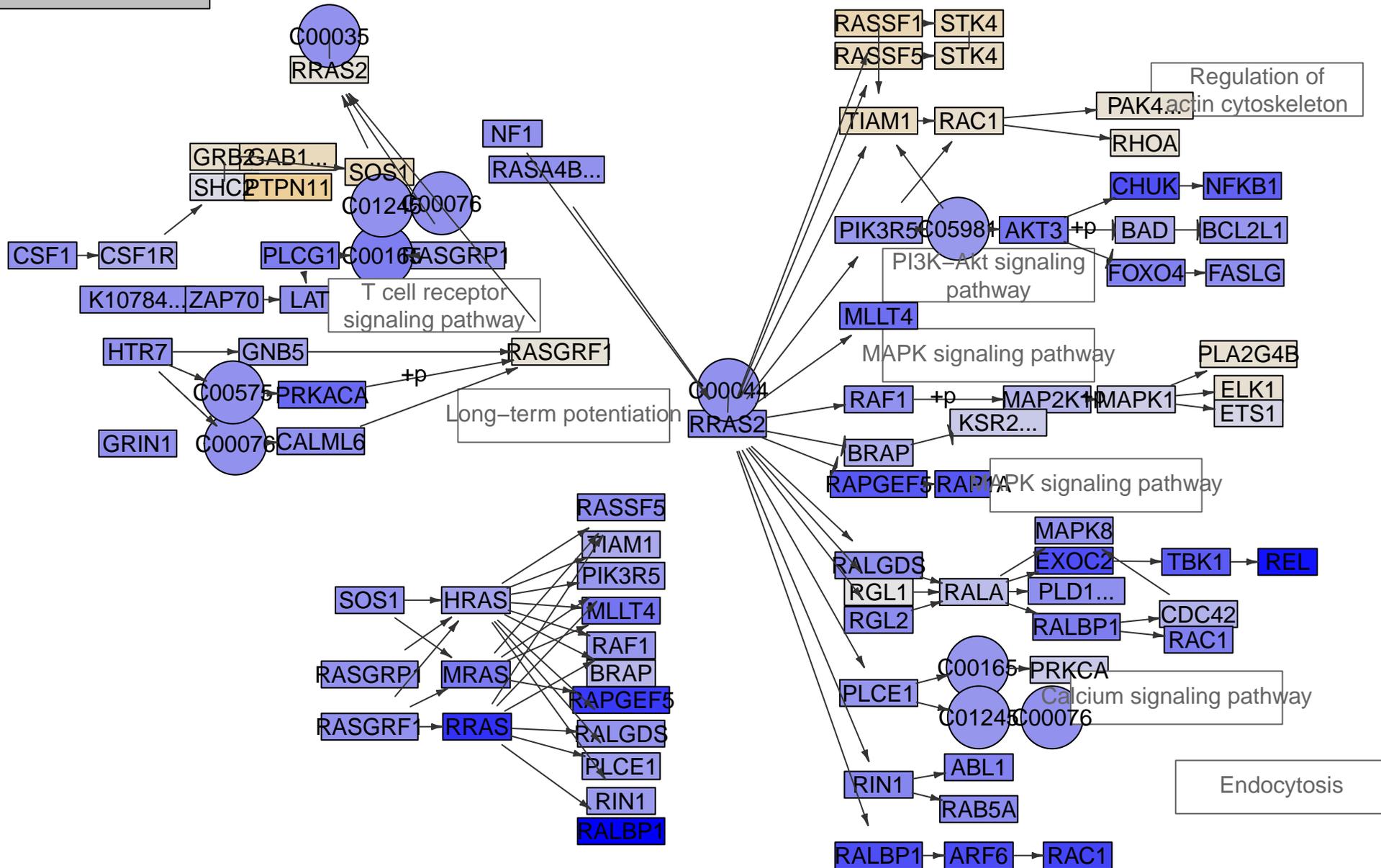
Ras signaling pathway  
MPI-063



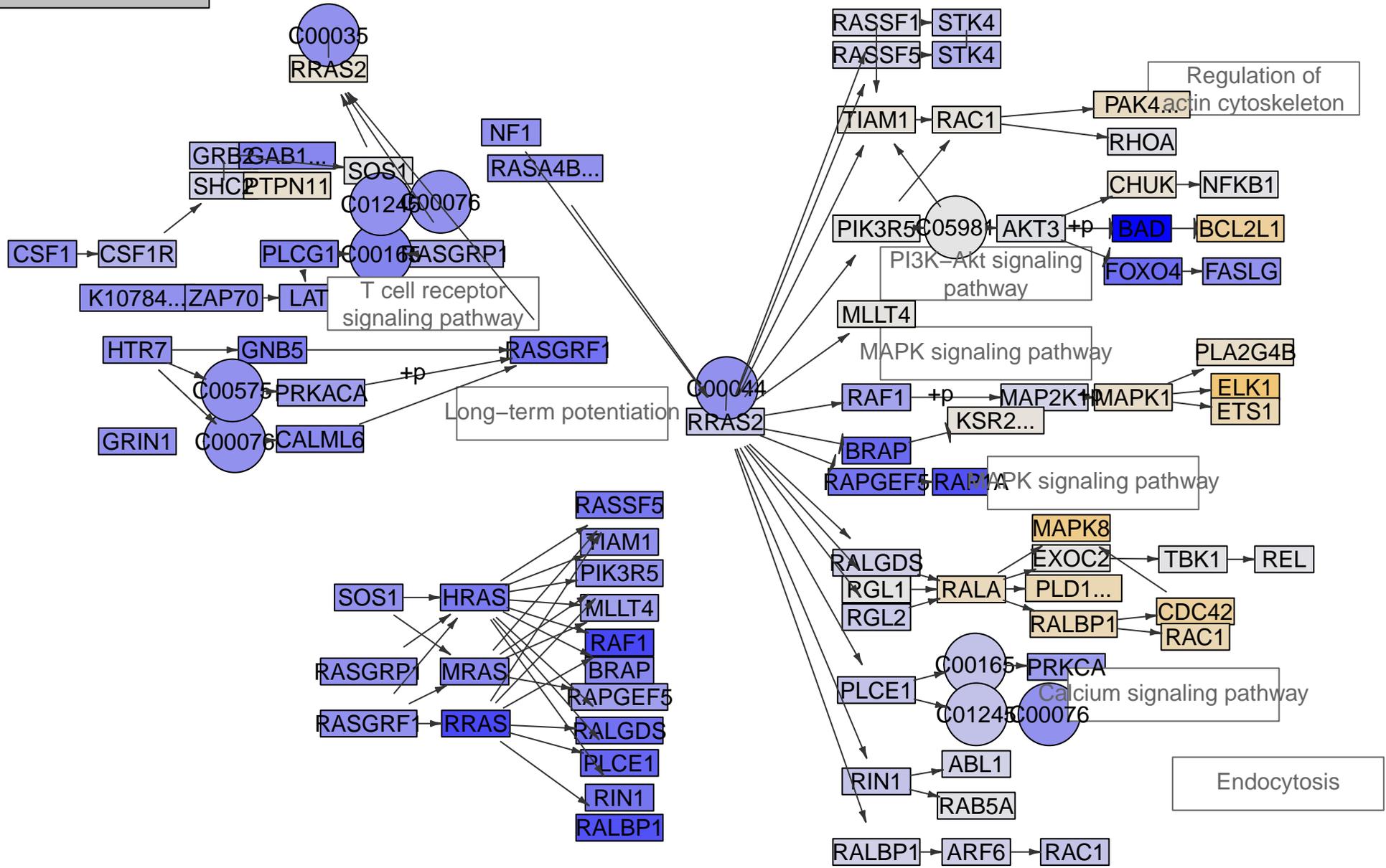
Ras signaling pathway  
MPI-069



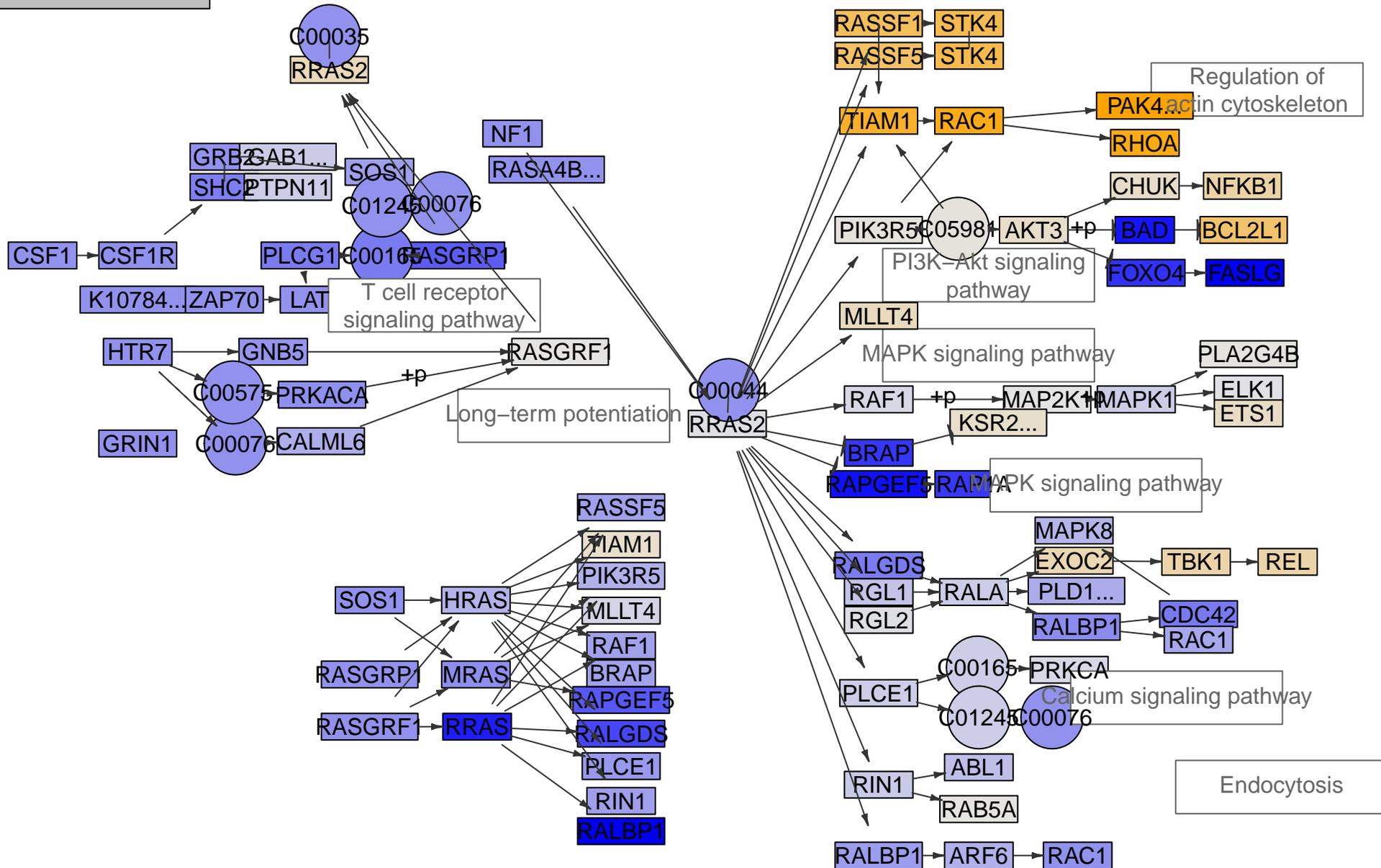
Ras signaling pathway  
MPI-073



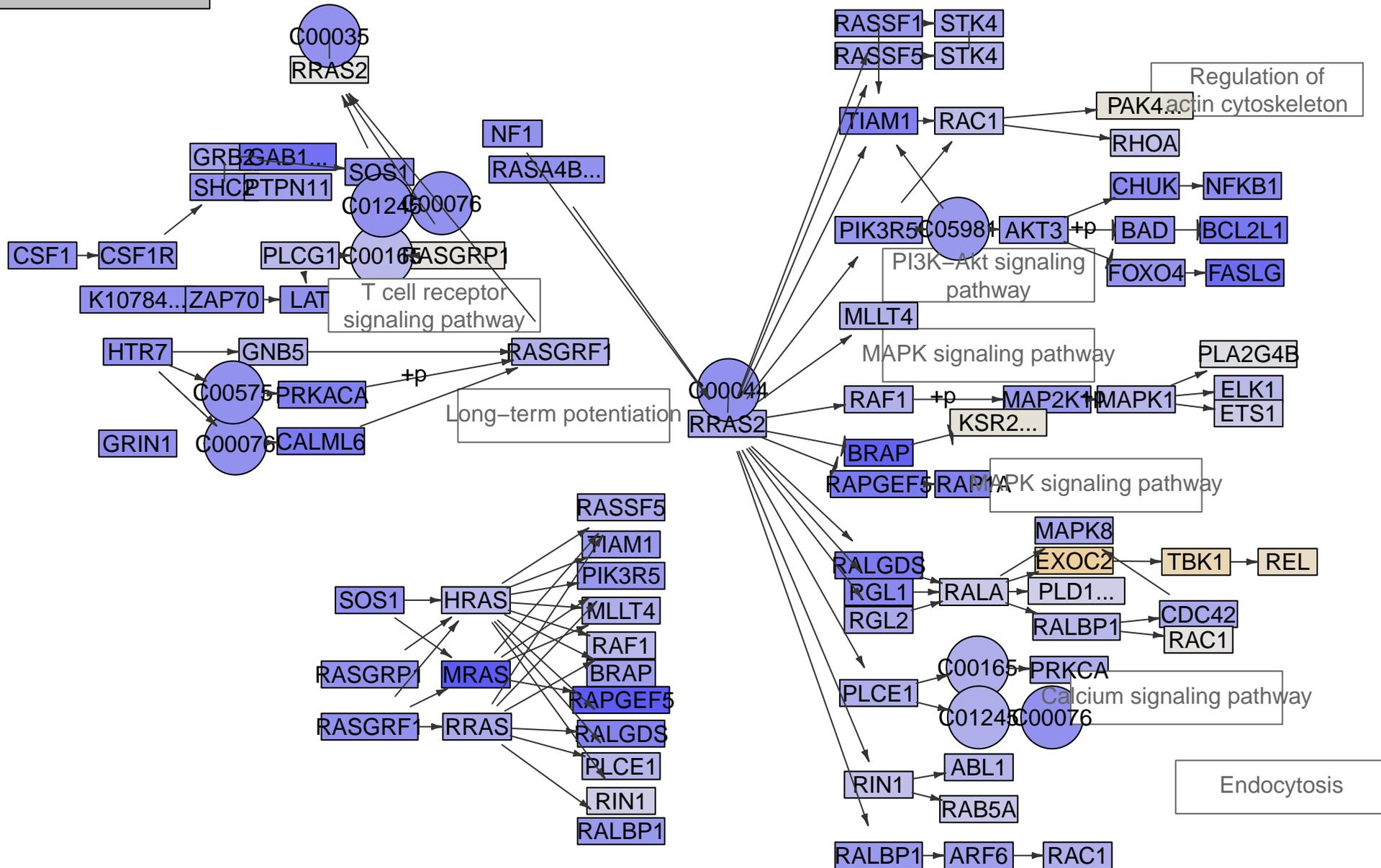
Ras signaling pathway  
MPI-074



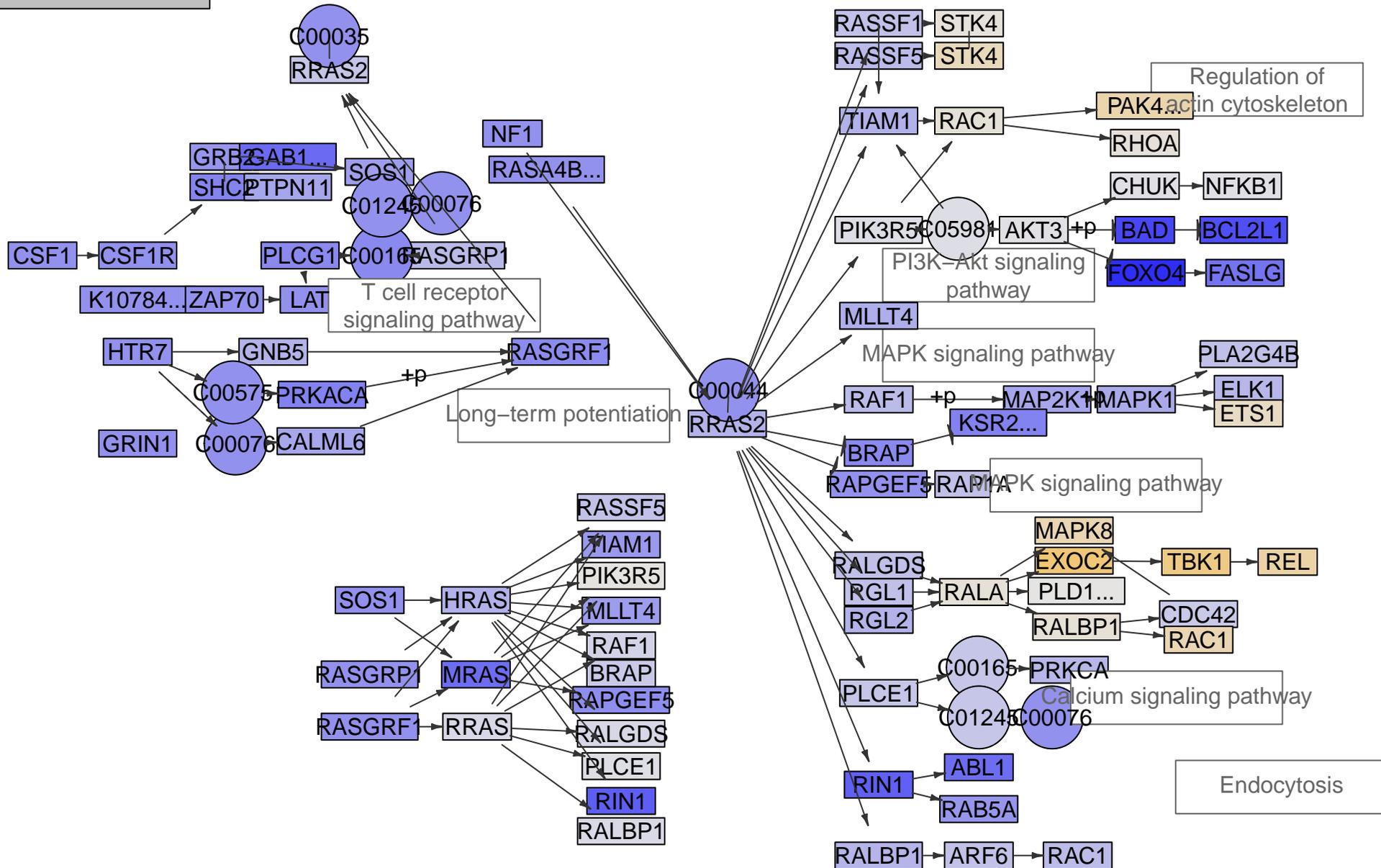
Ras signaling pathway  
MPI-076



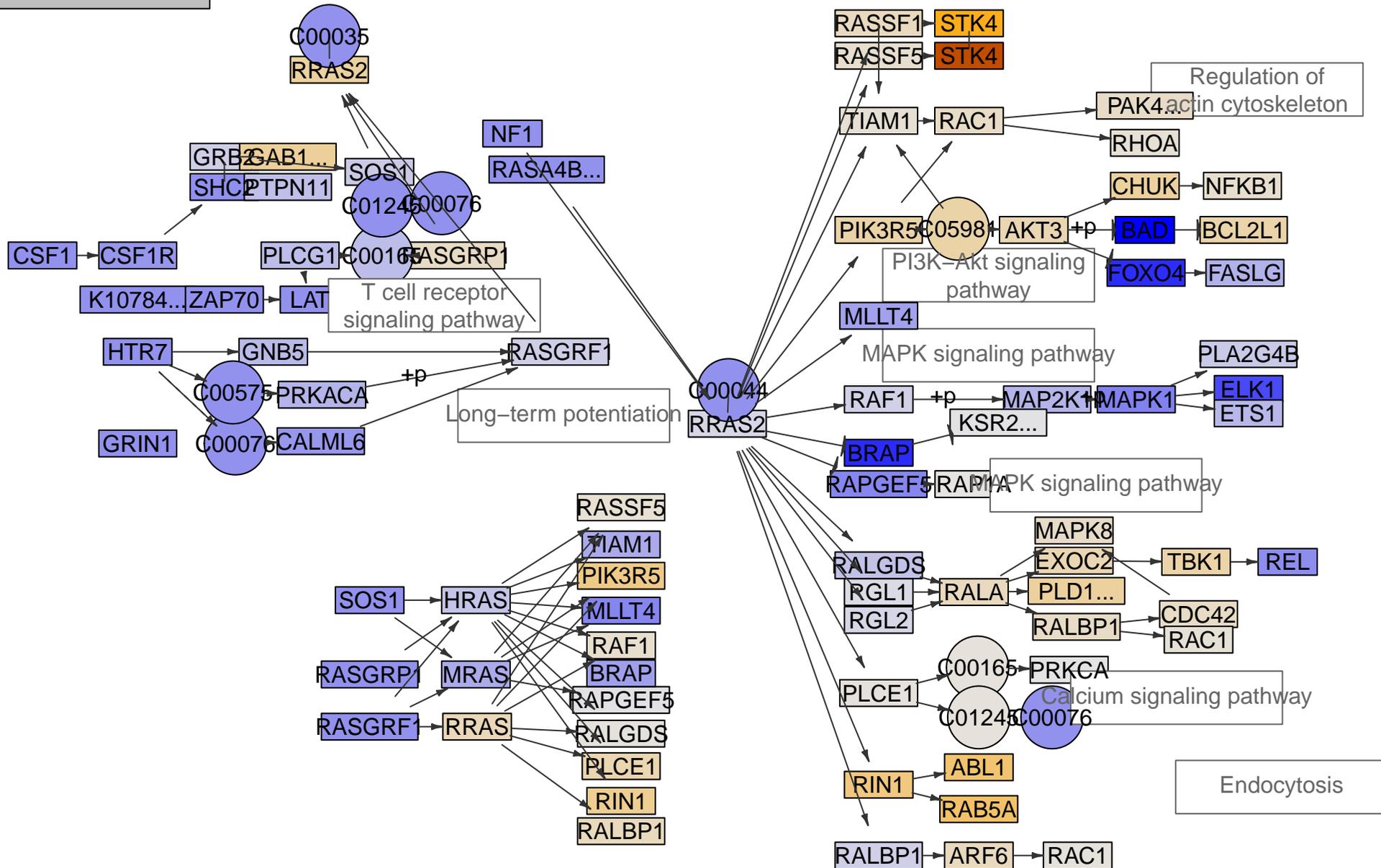
Ras signaling pathway  
MPI-083



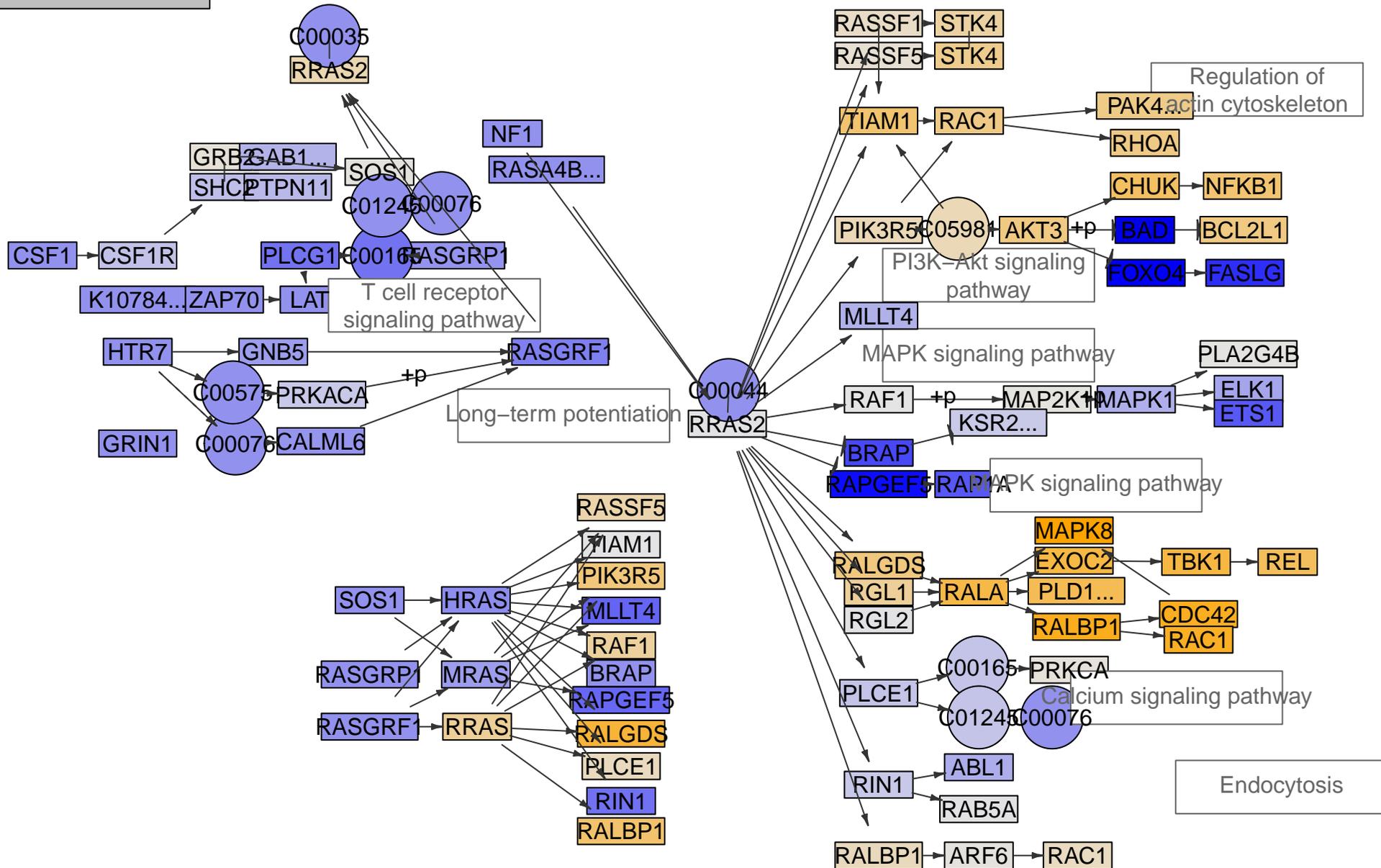
Ras signaling pathway  
MPI-088



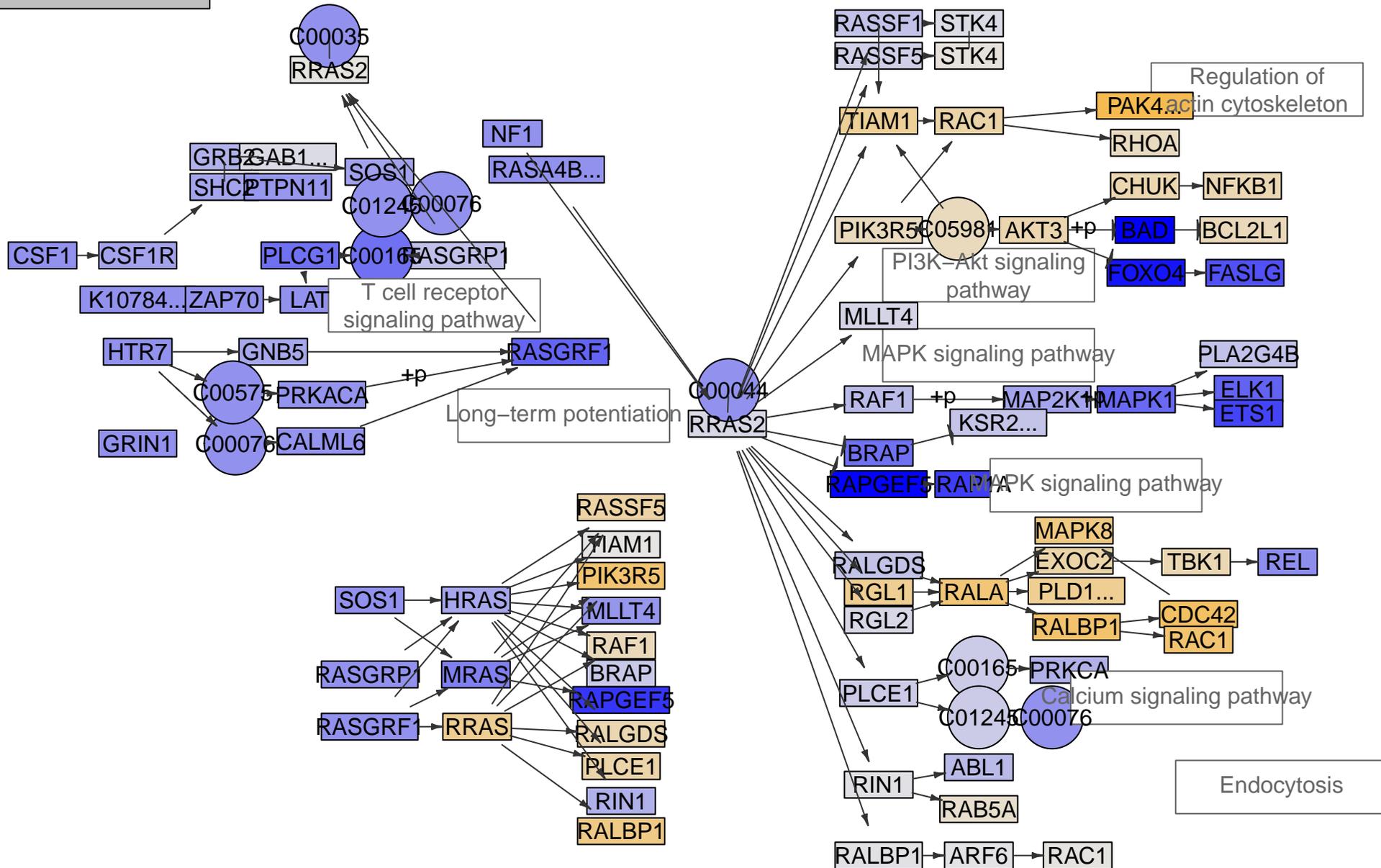
Ras signaling pathway  
MPI-092



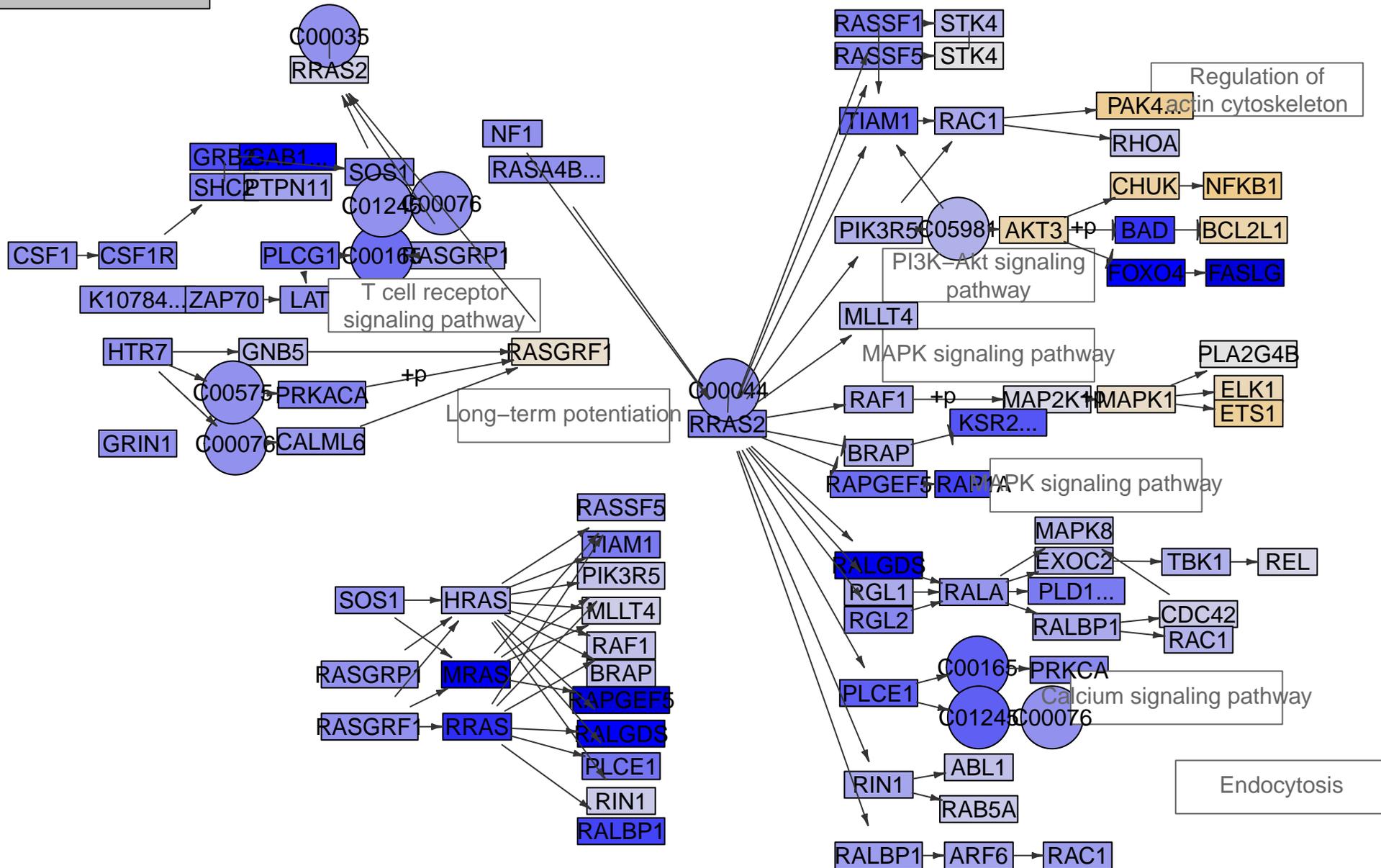
Ras signaling pathway  
MPI-096



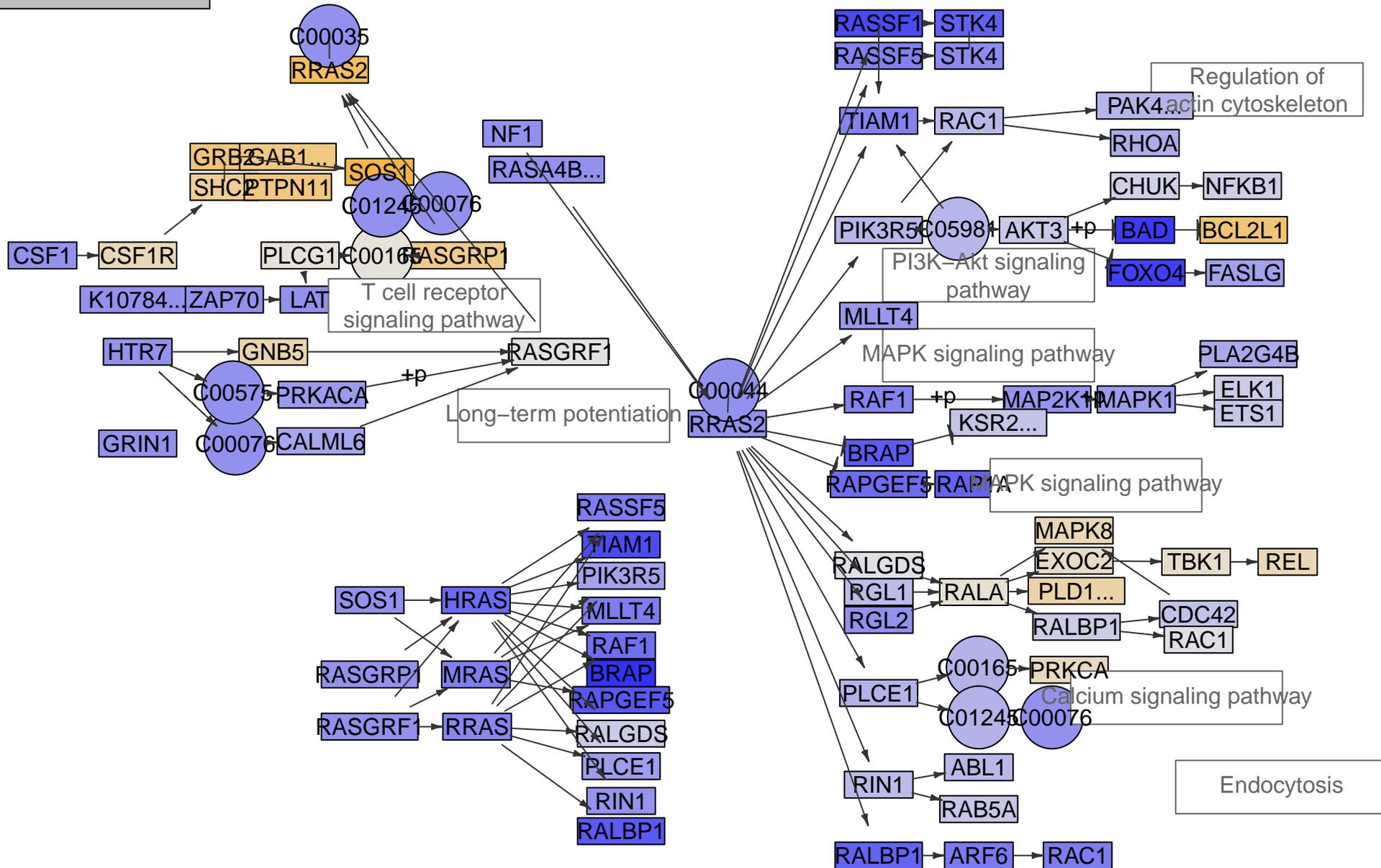
Ras signaling pathway  
MPI-098



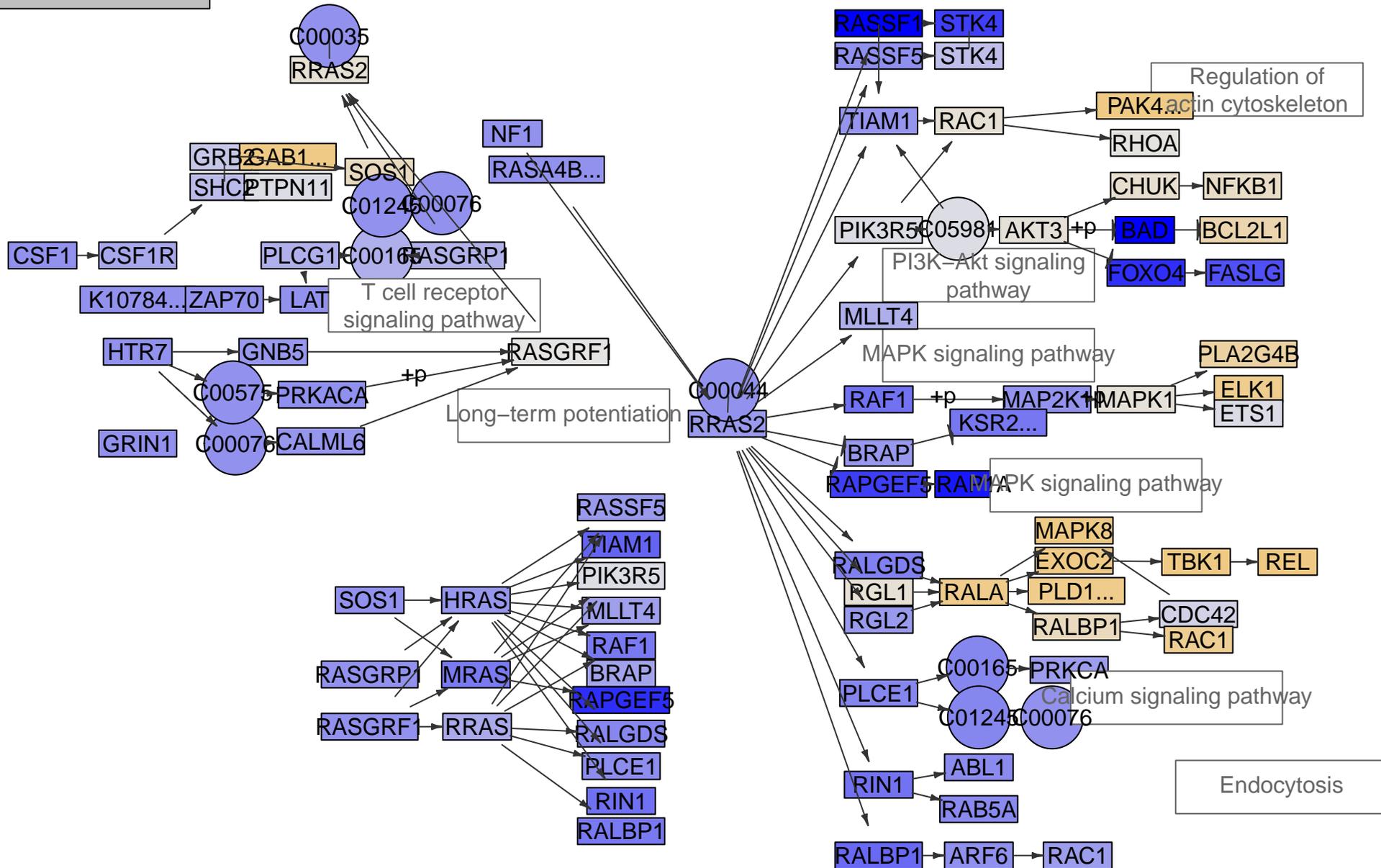
Ras signaling pathway  
MPI-100



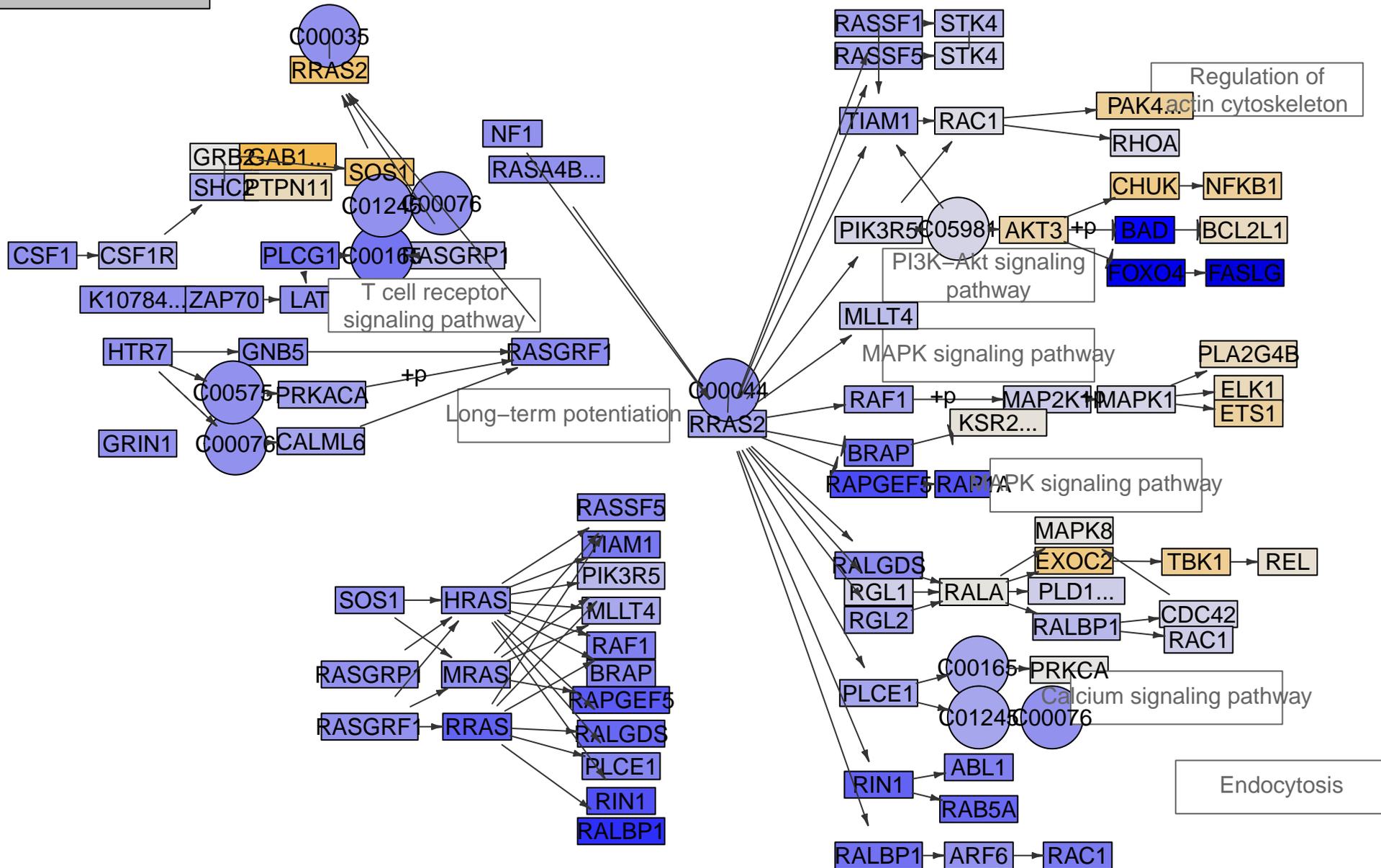
Ras signaling pathway  
MPI-105



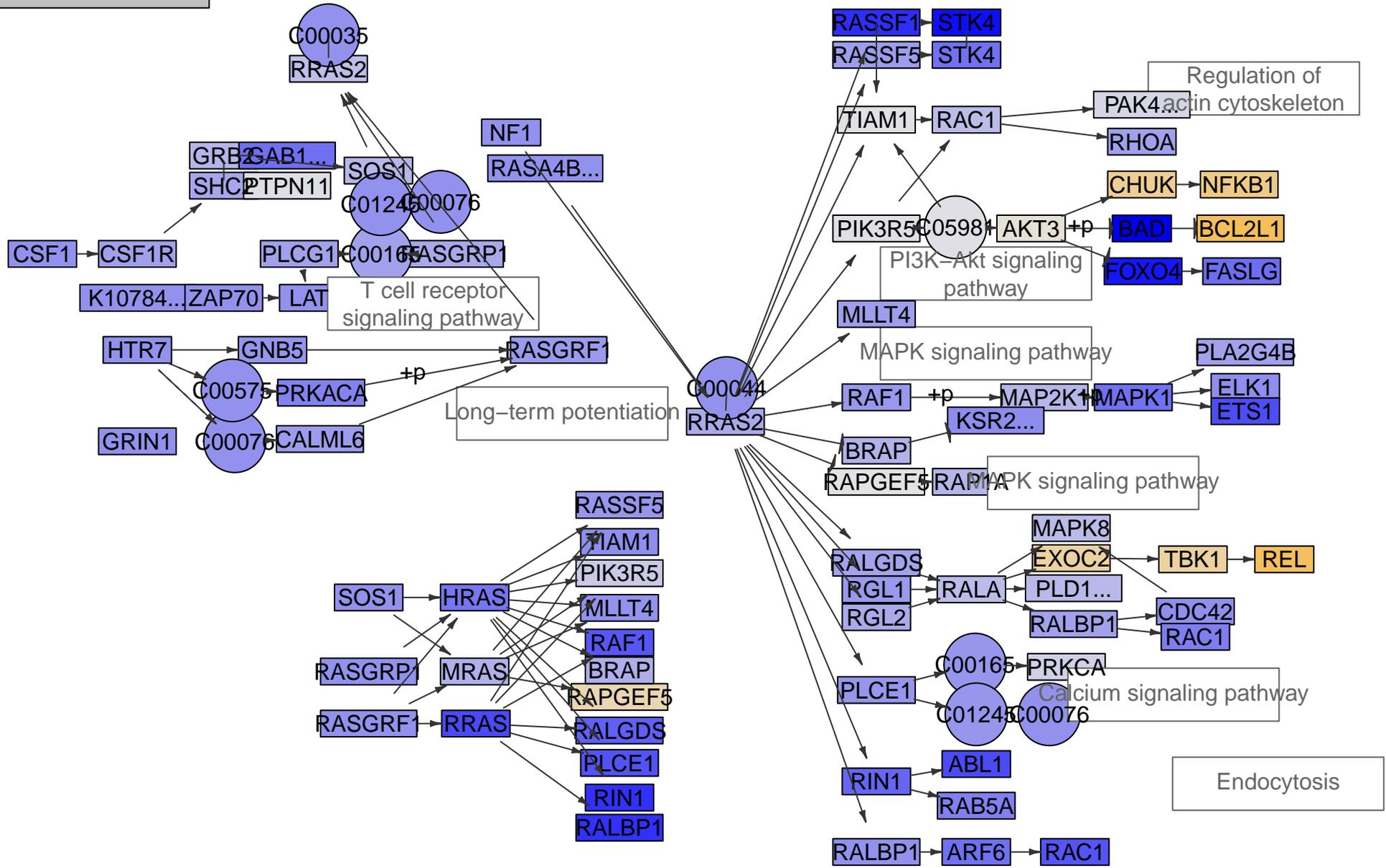
Ras signaling pathway  
MPI-106



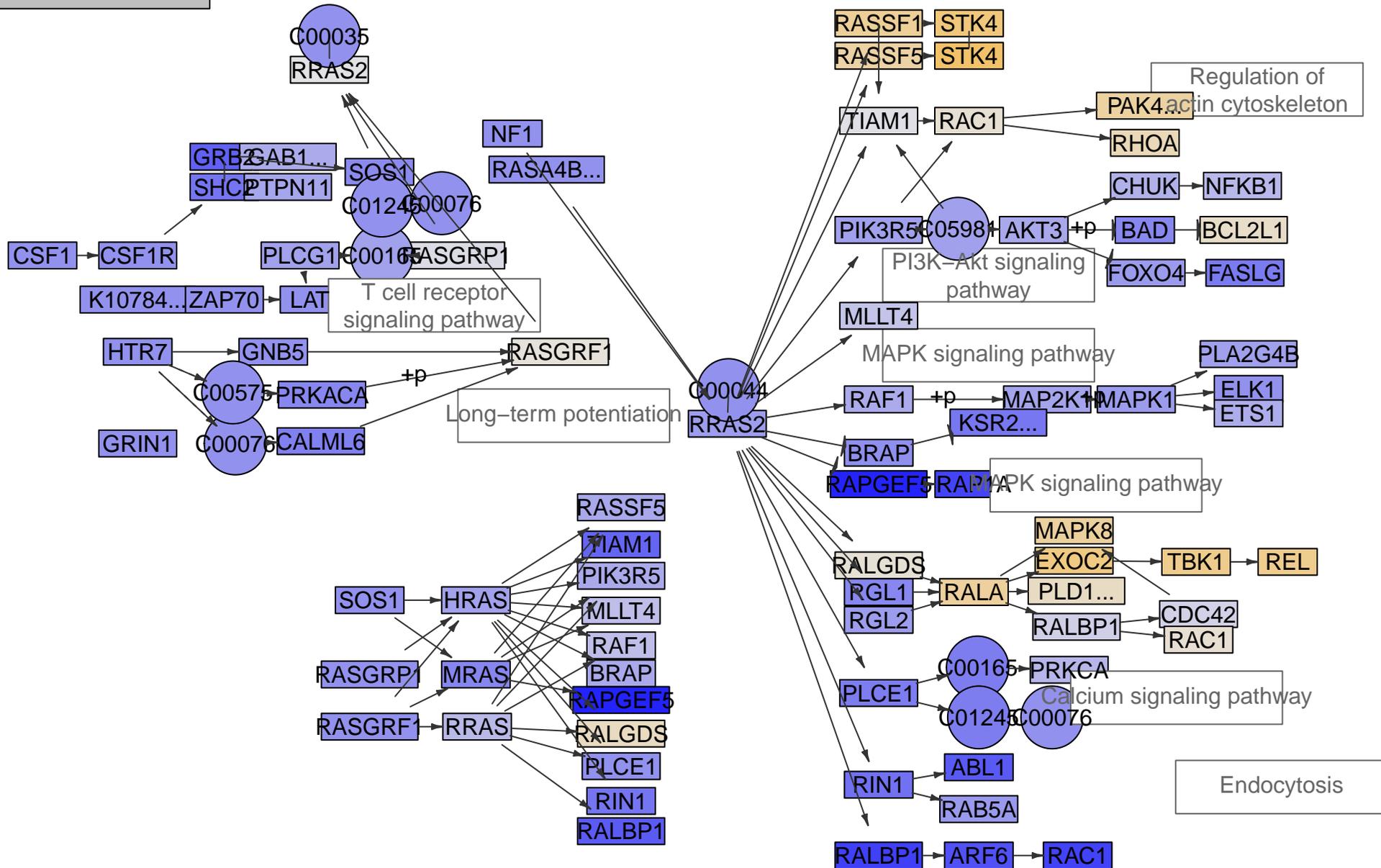
Ras signaling pathway  
MPI-108



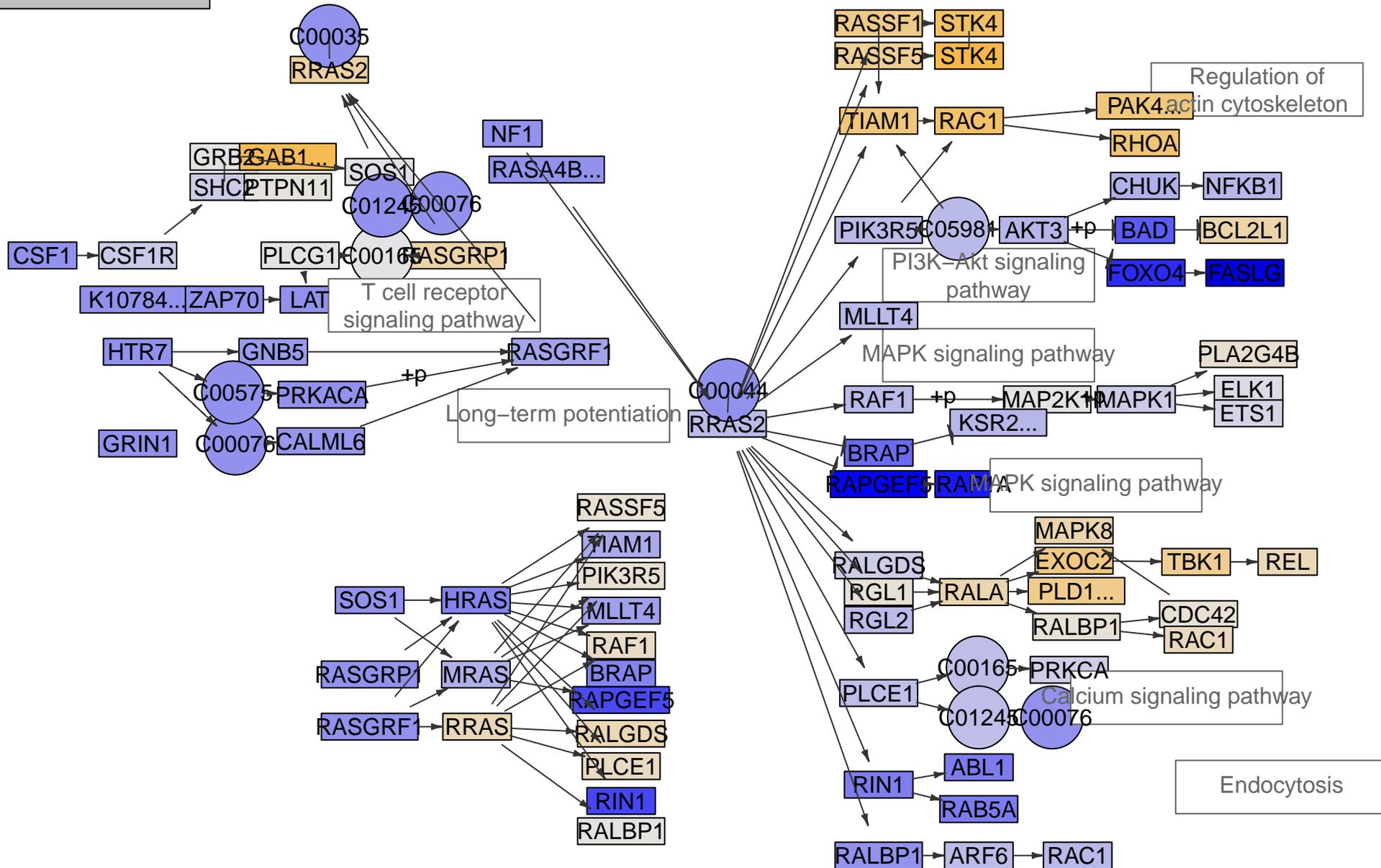
Ras signaling pathway  
MPI-109



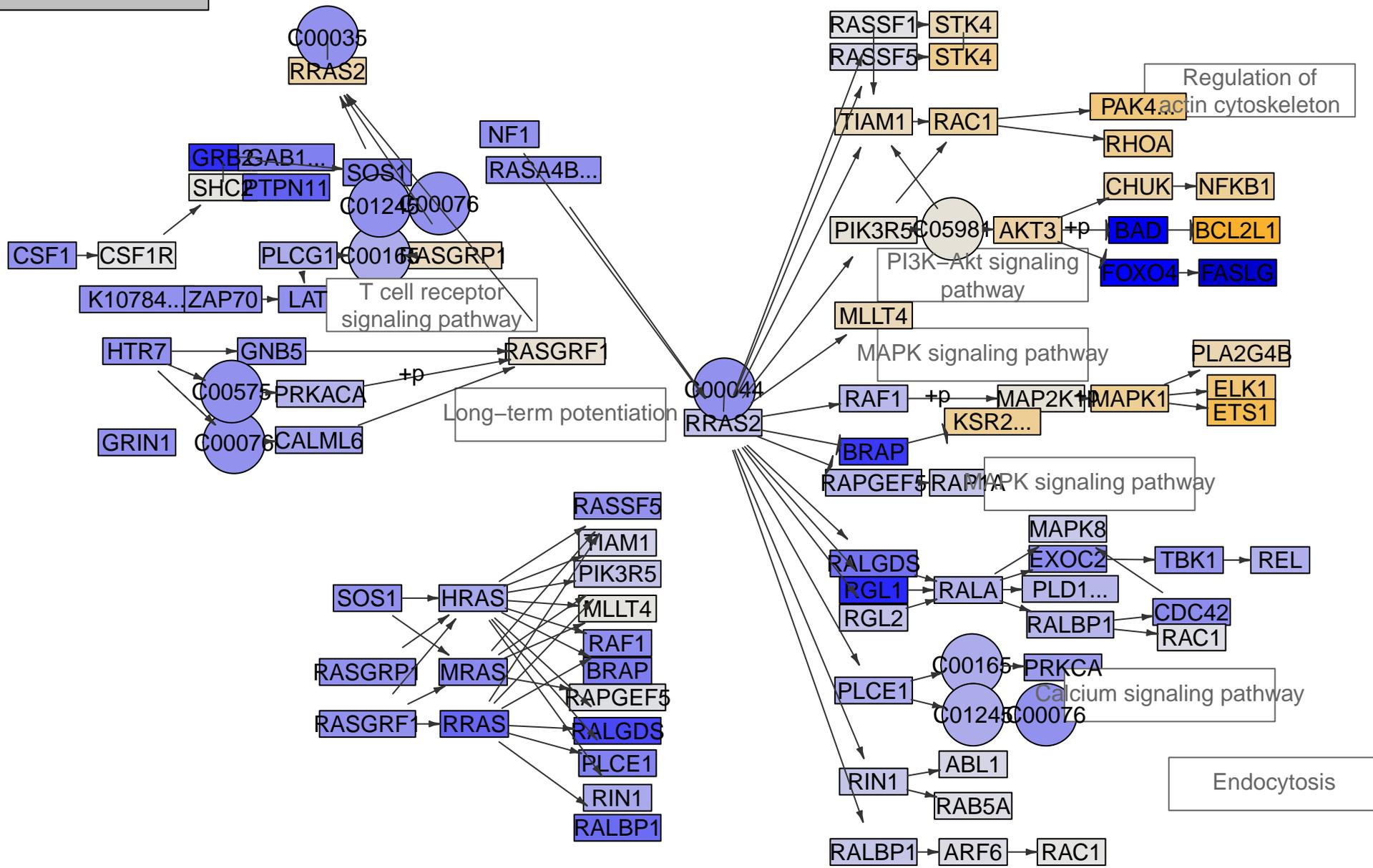
Ras signaling pathway  
MPI-110



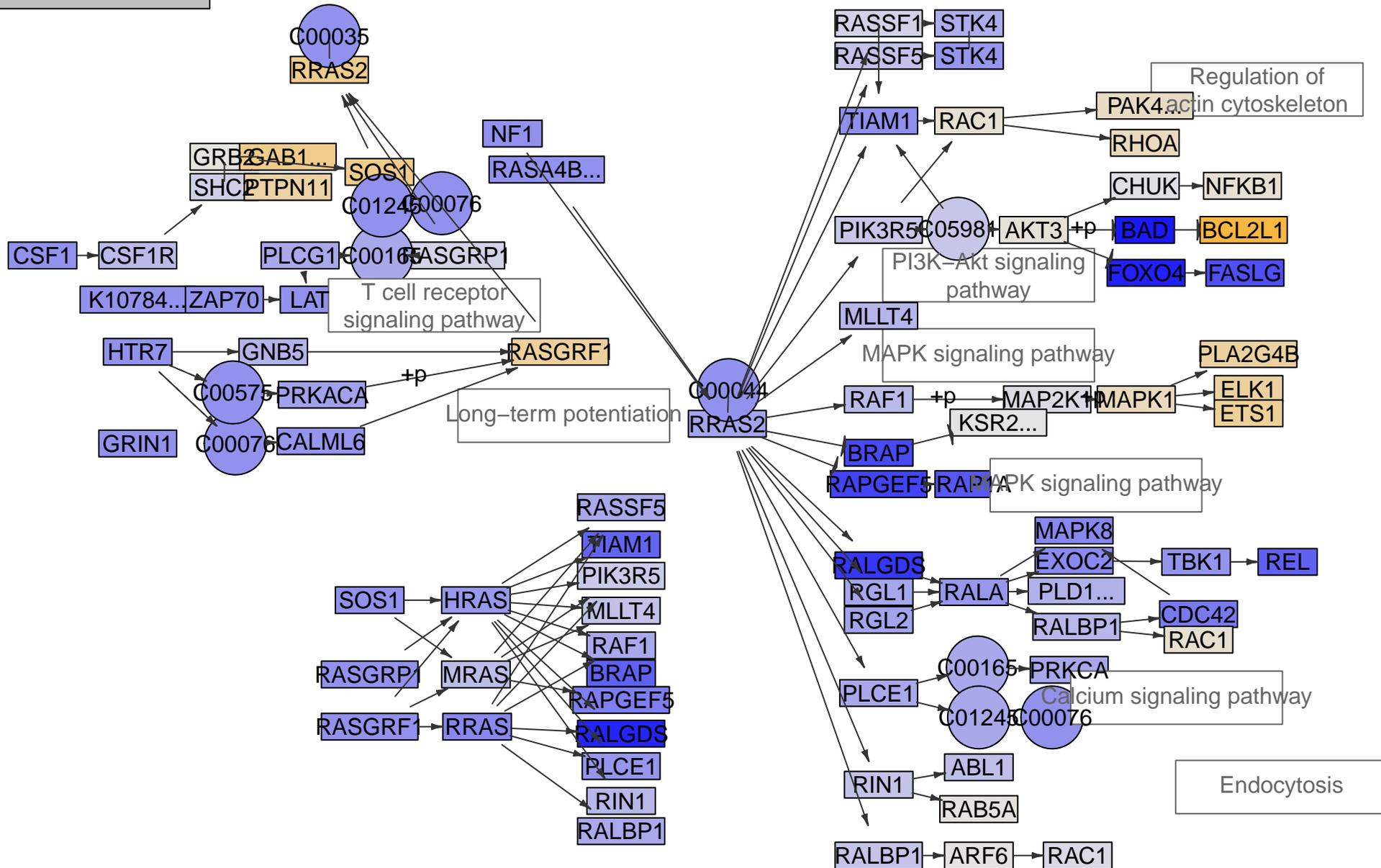
Ras signaling pathway  
MPI-111



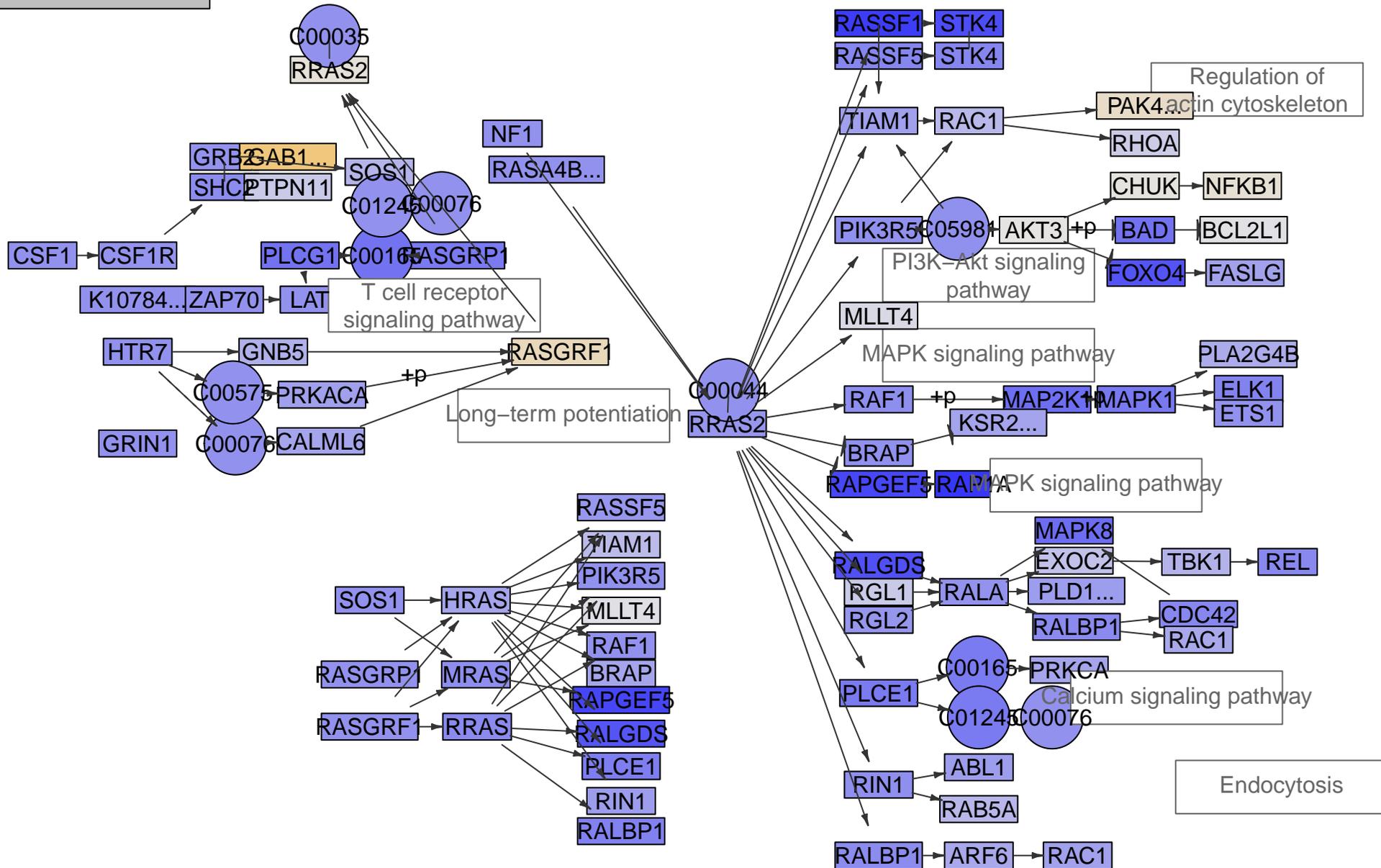
Ras signaling pathway  
MPI-113



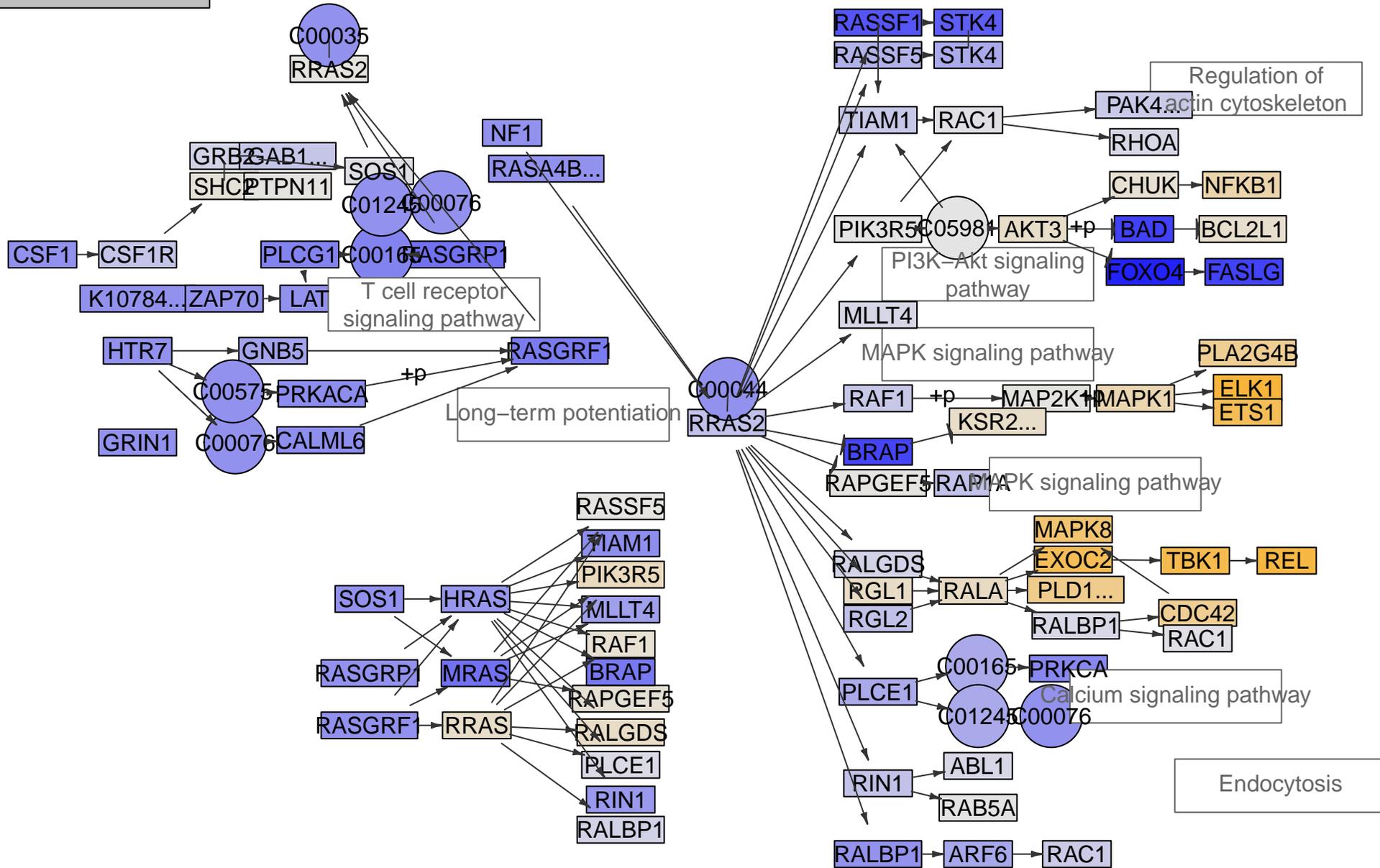
Ras signaling pathway  
MPI-115



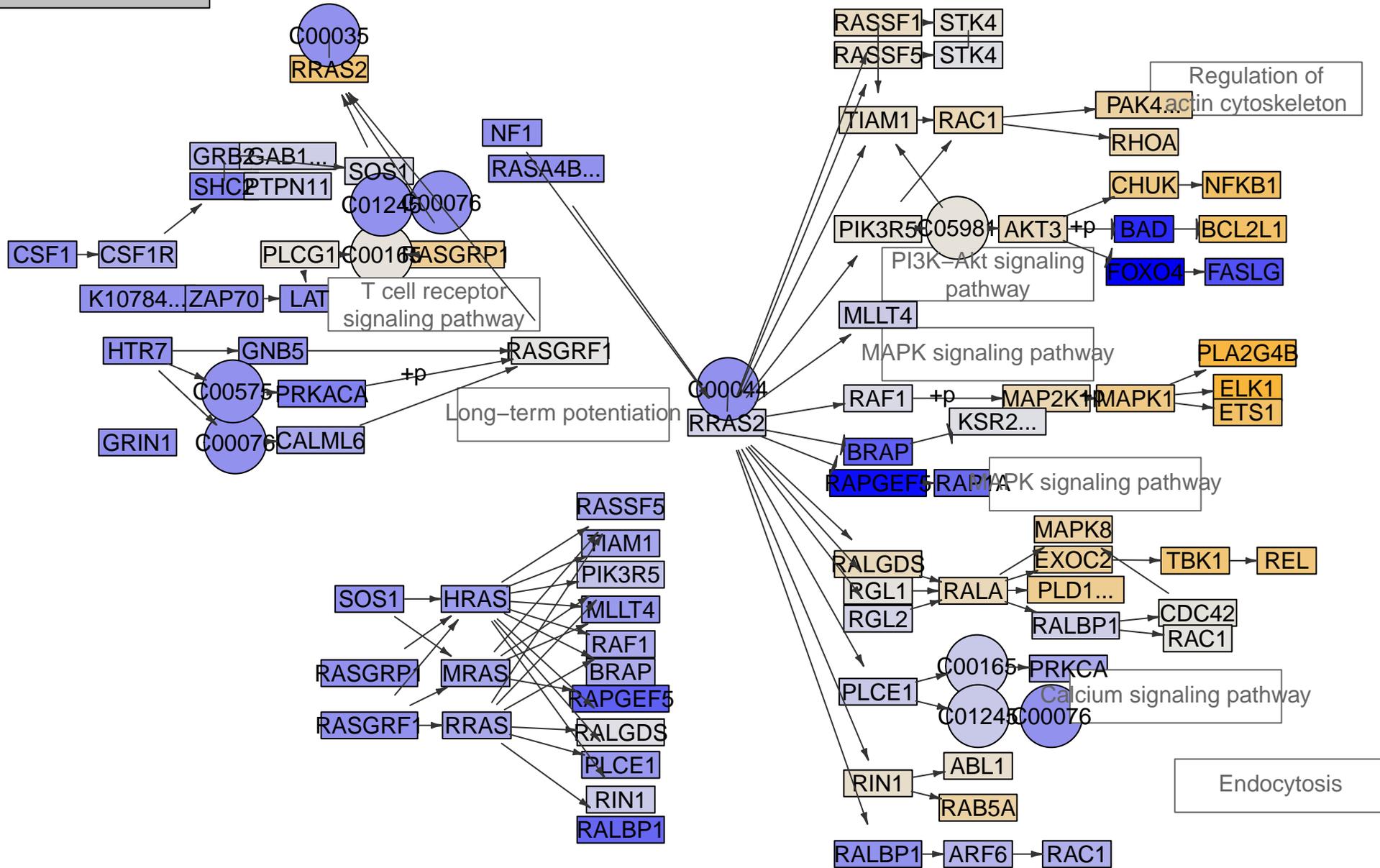
Ras signaling pathway  
MPI-118



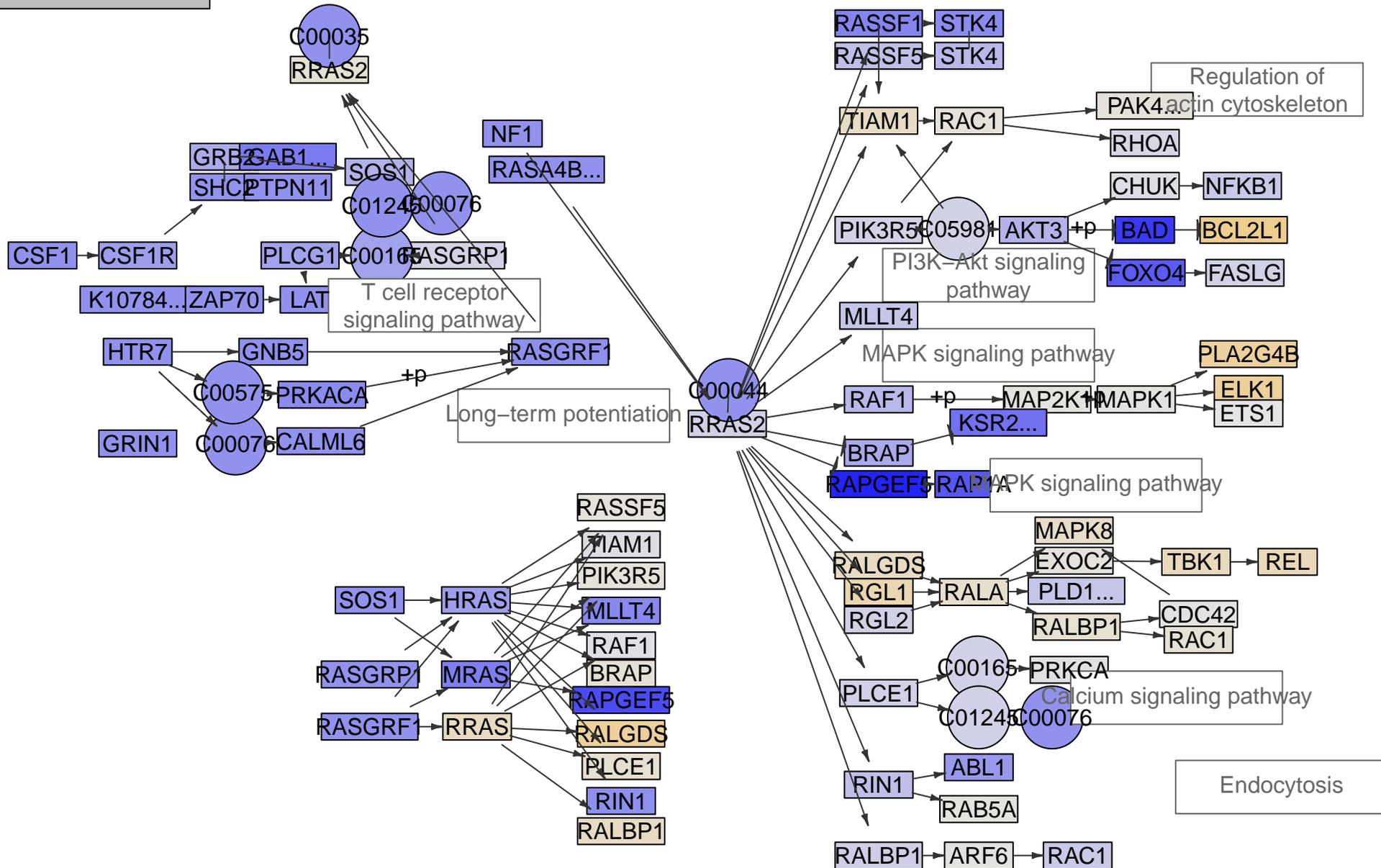
Ras signaling pathway  
MPI-119



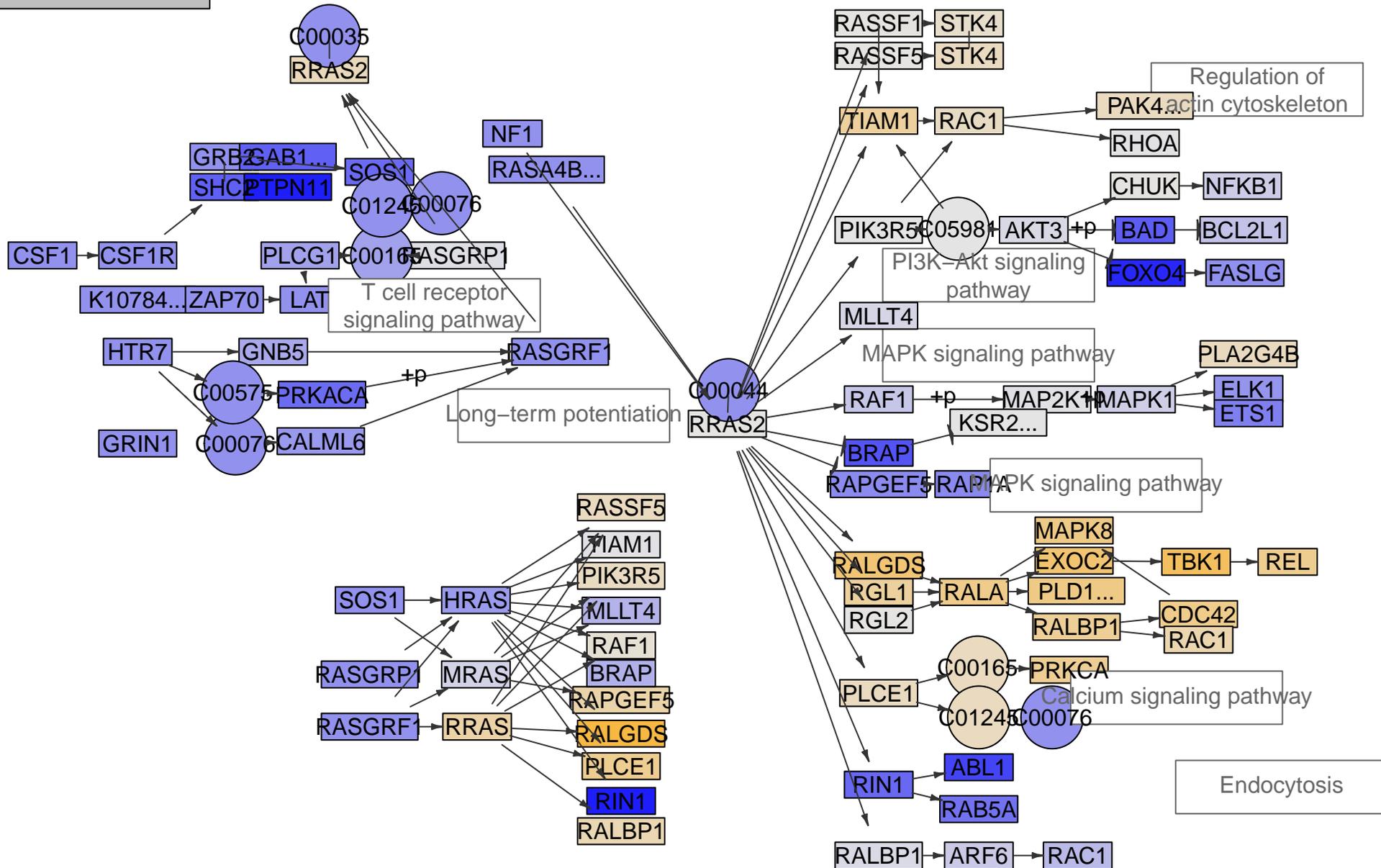
Ras signaling pathway  
MPI-122



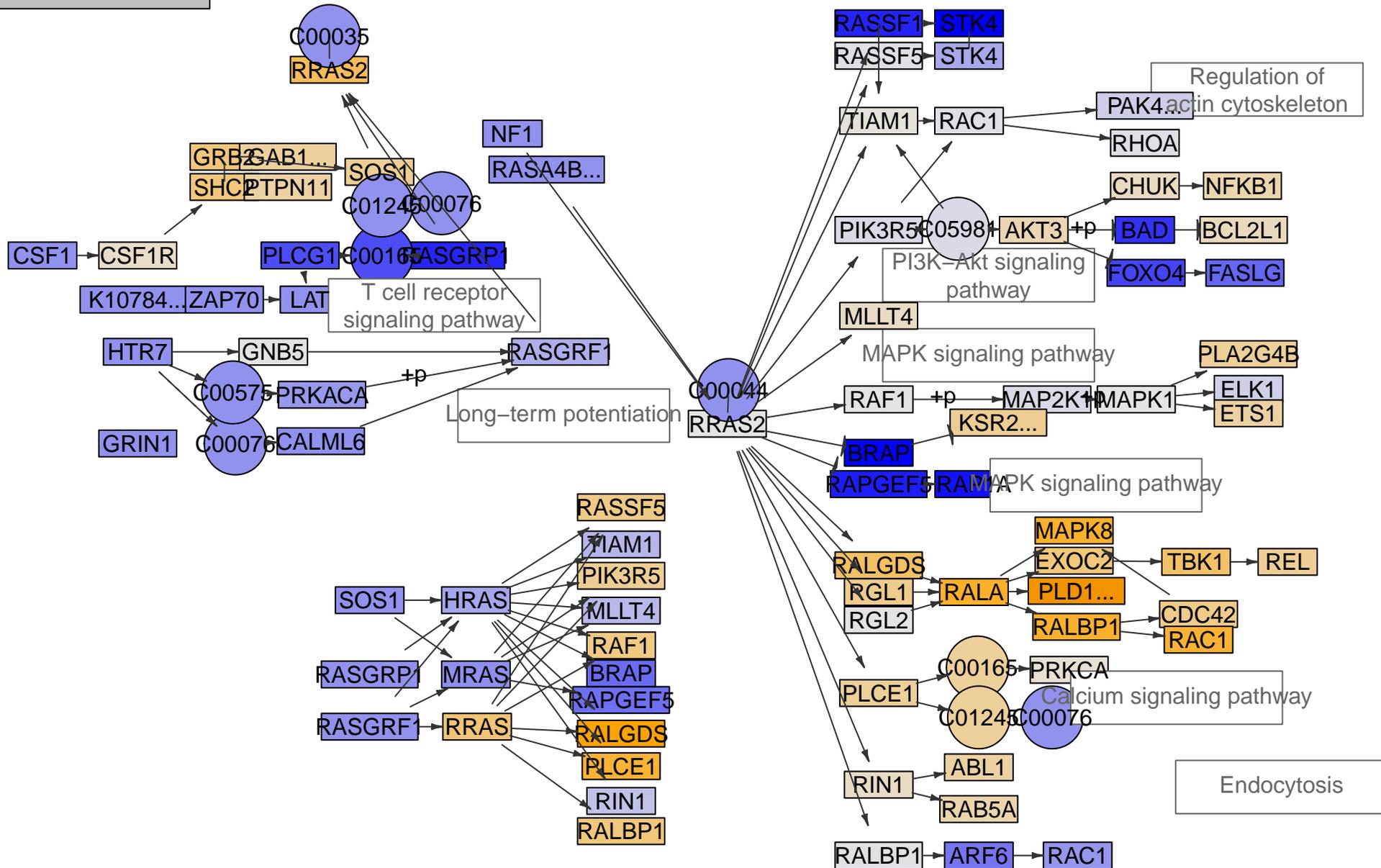
Ras signaling pathway  
MPI-127



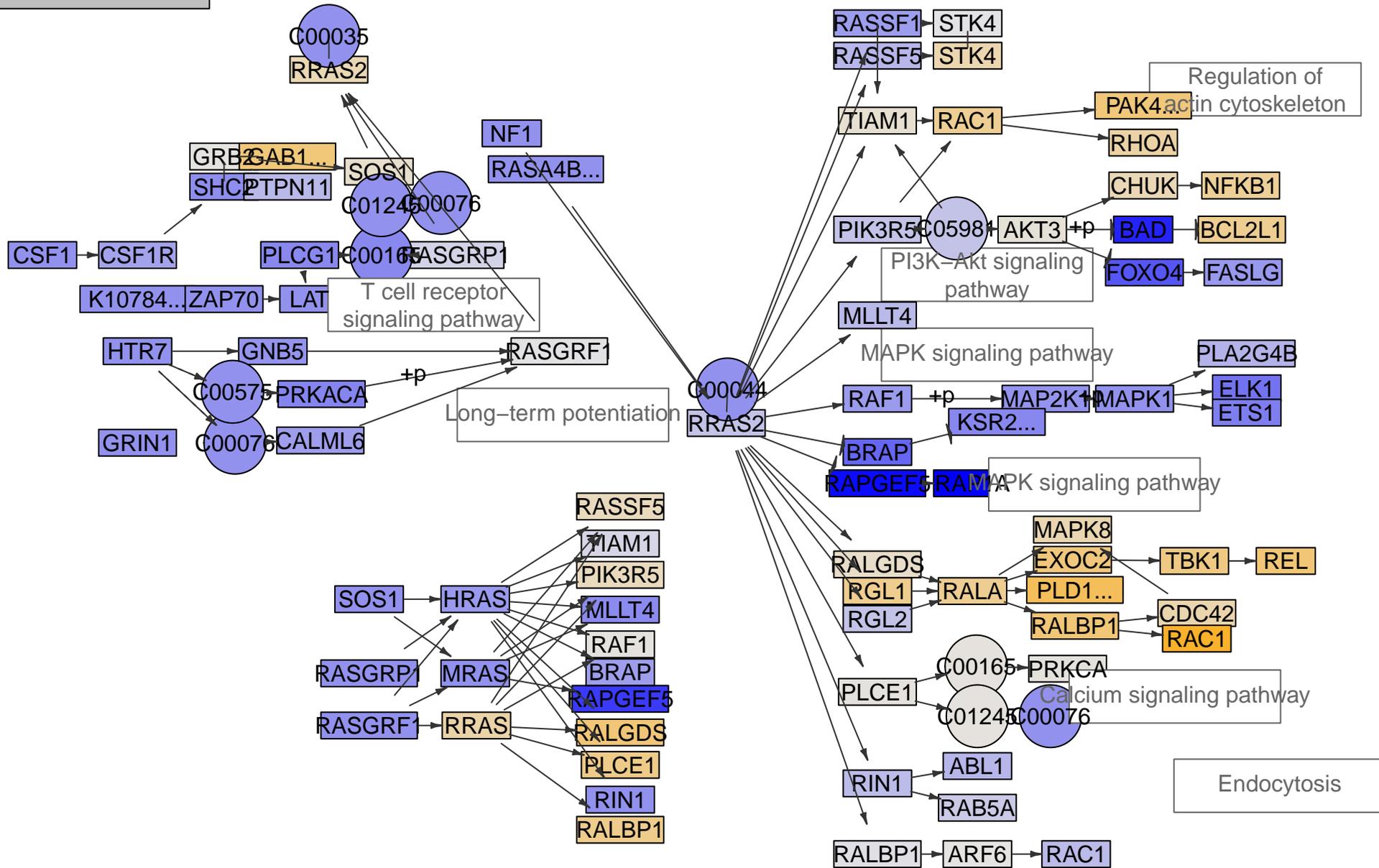
Ras signaling pathway  
MPI-128



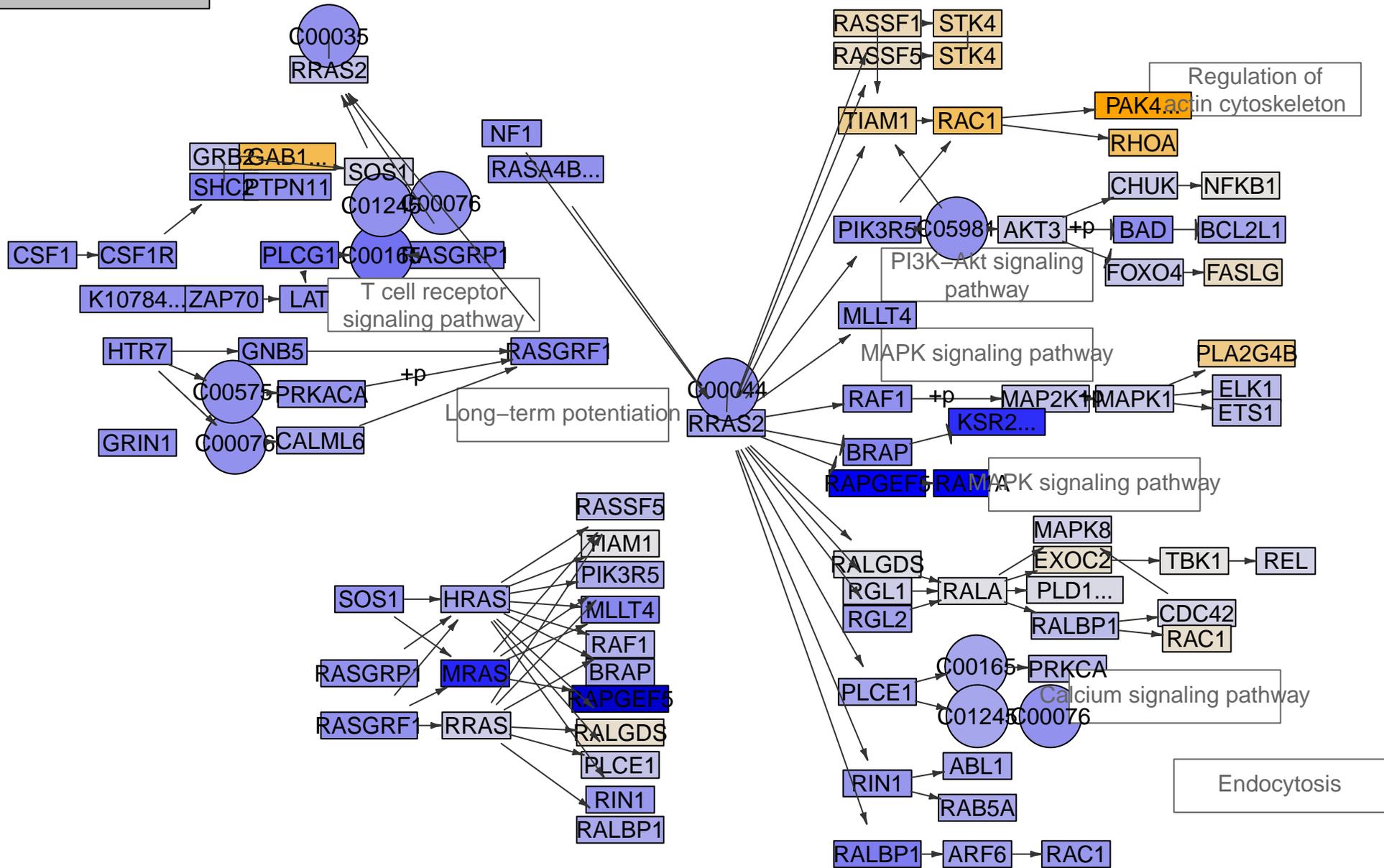
Ras signaling pathway  
MPI-129



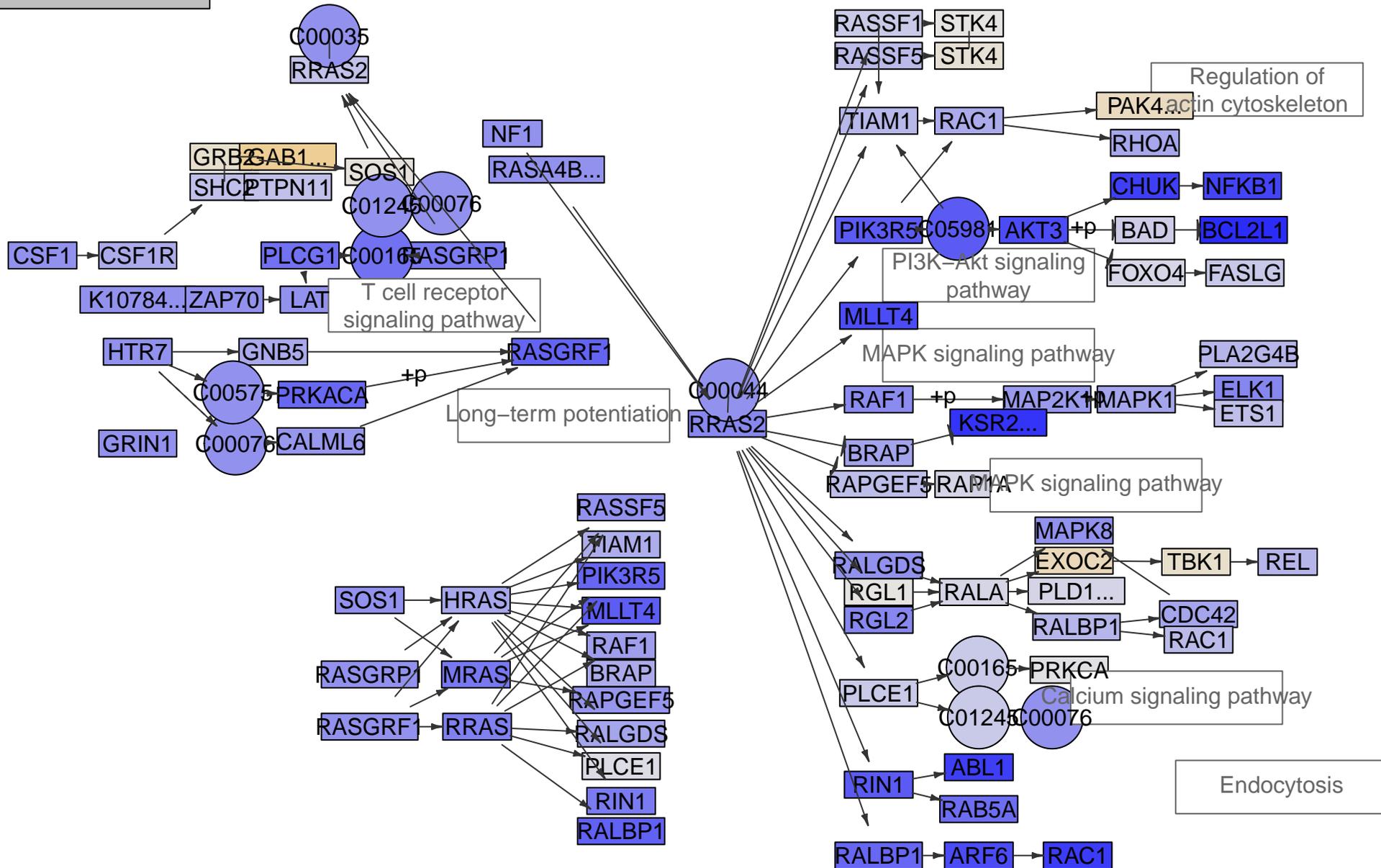
Ras signaling pathway  
MPI-130



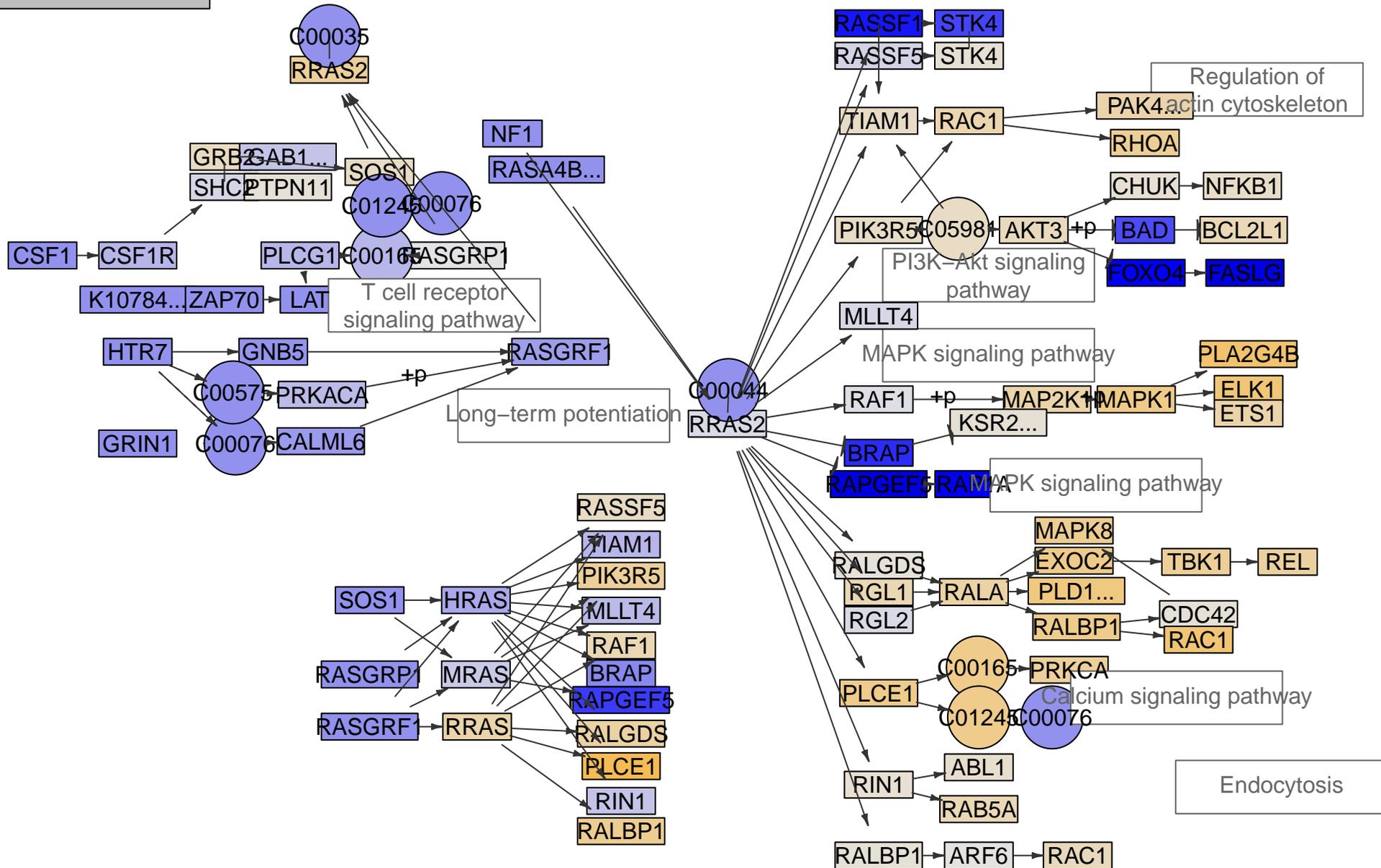
Ras signaling pathway  
MPI-132



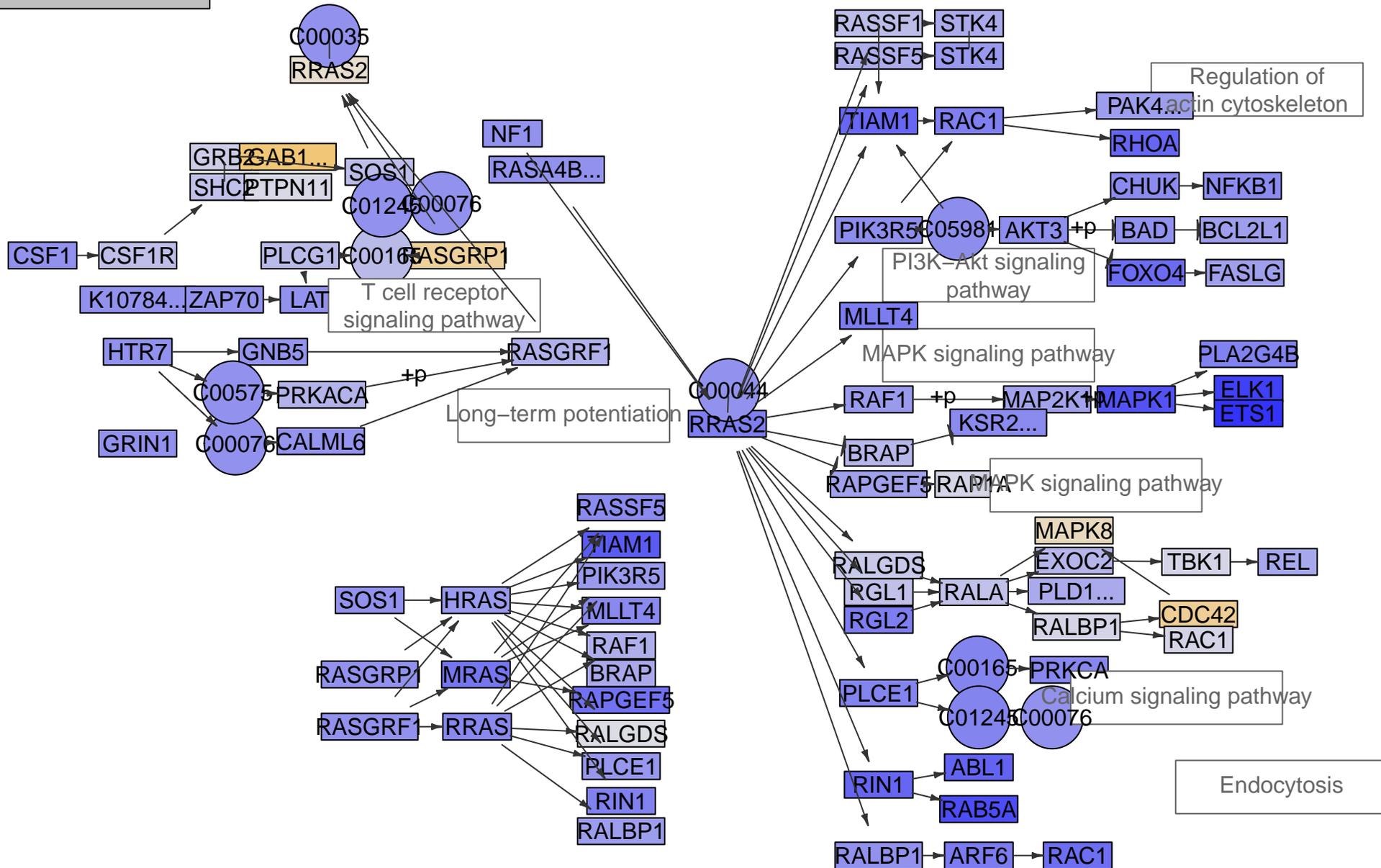
Ras signaling pathway  
MPI-133



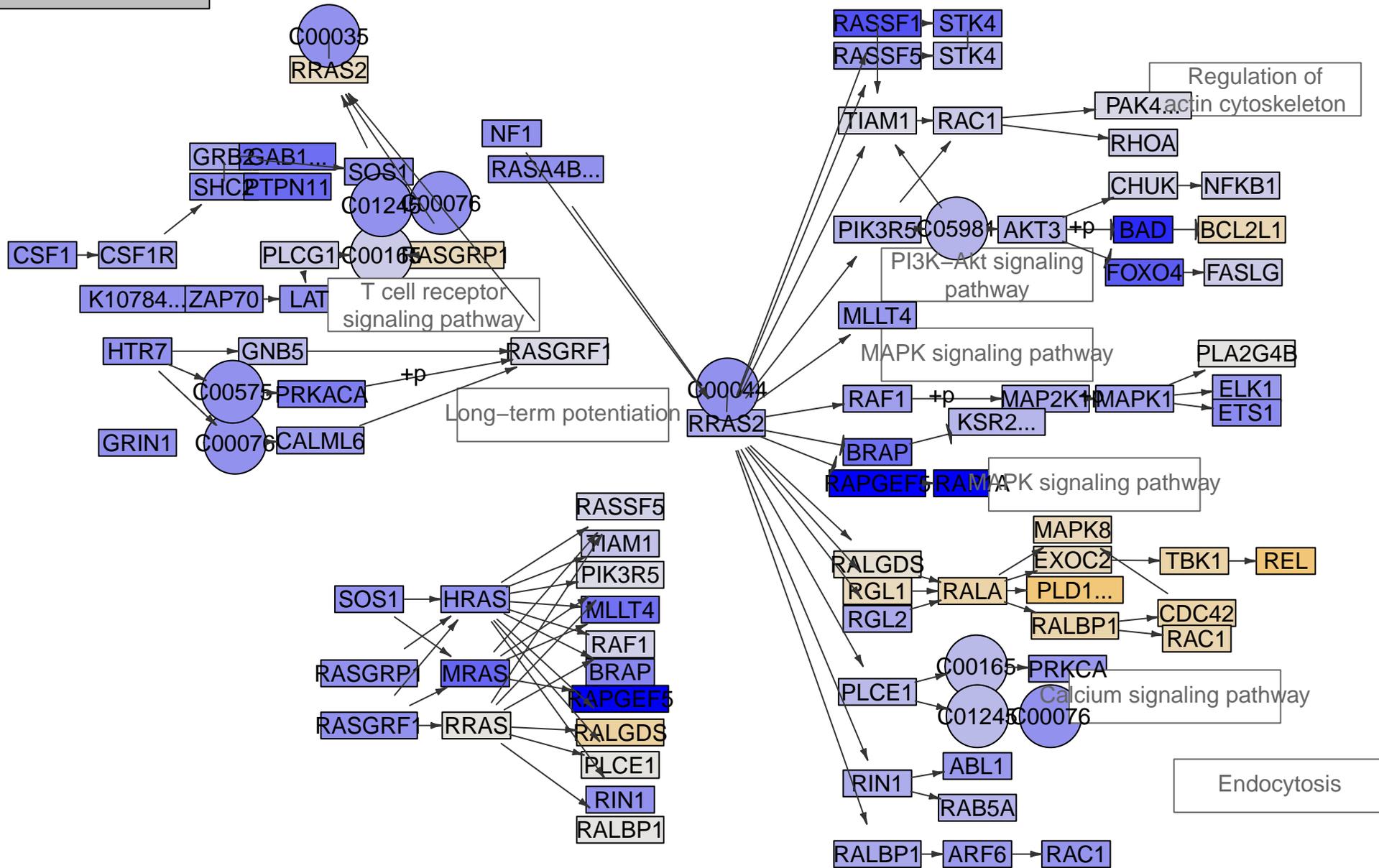
Ras signaling pathway  
MPI-134



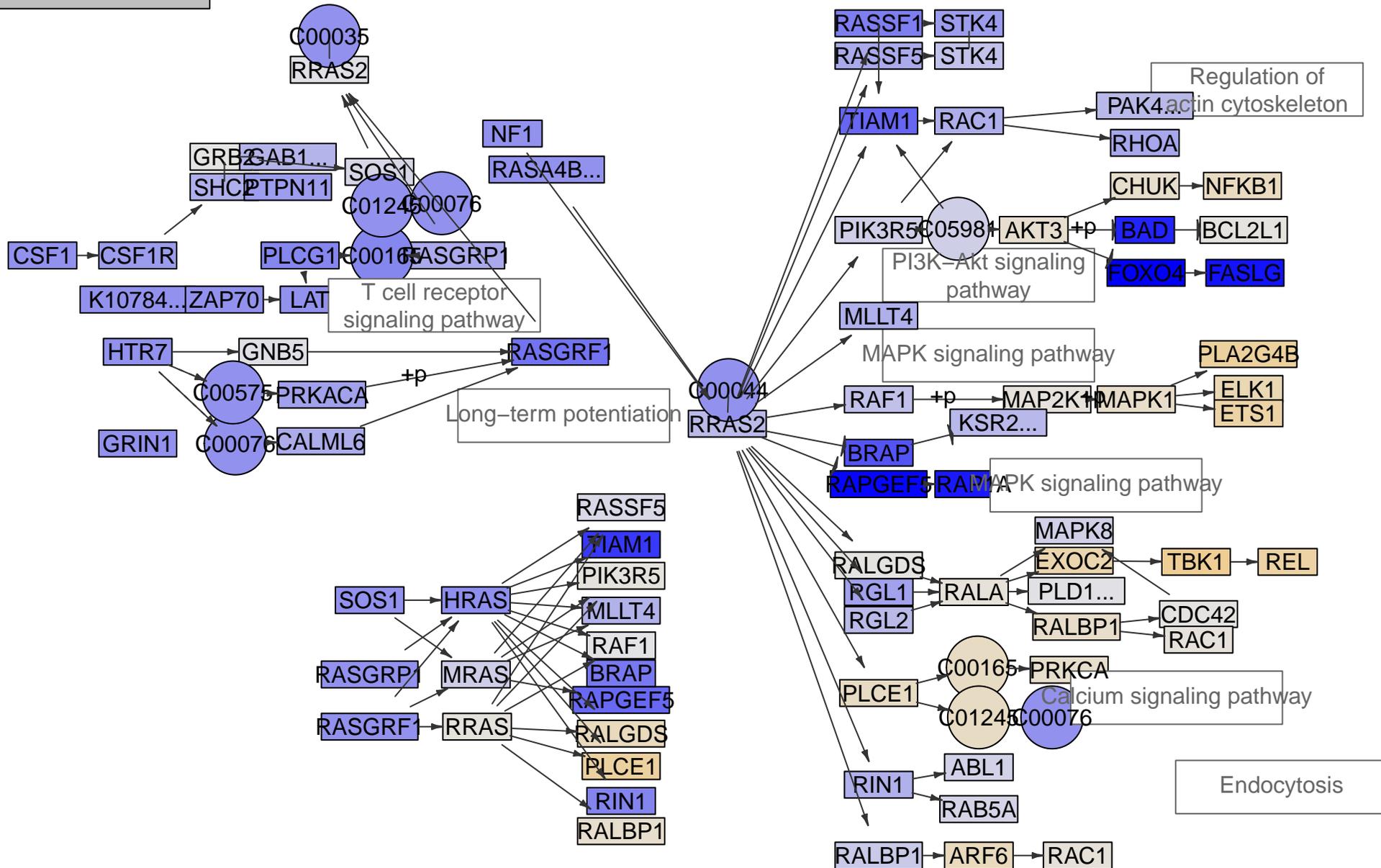
Ras signaling pathway  
MPI-135



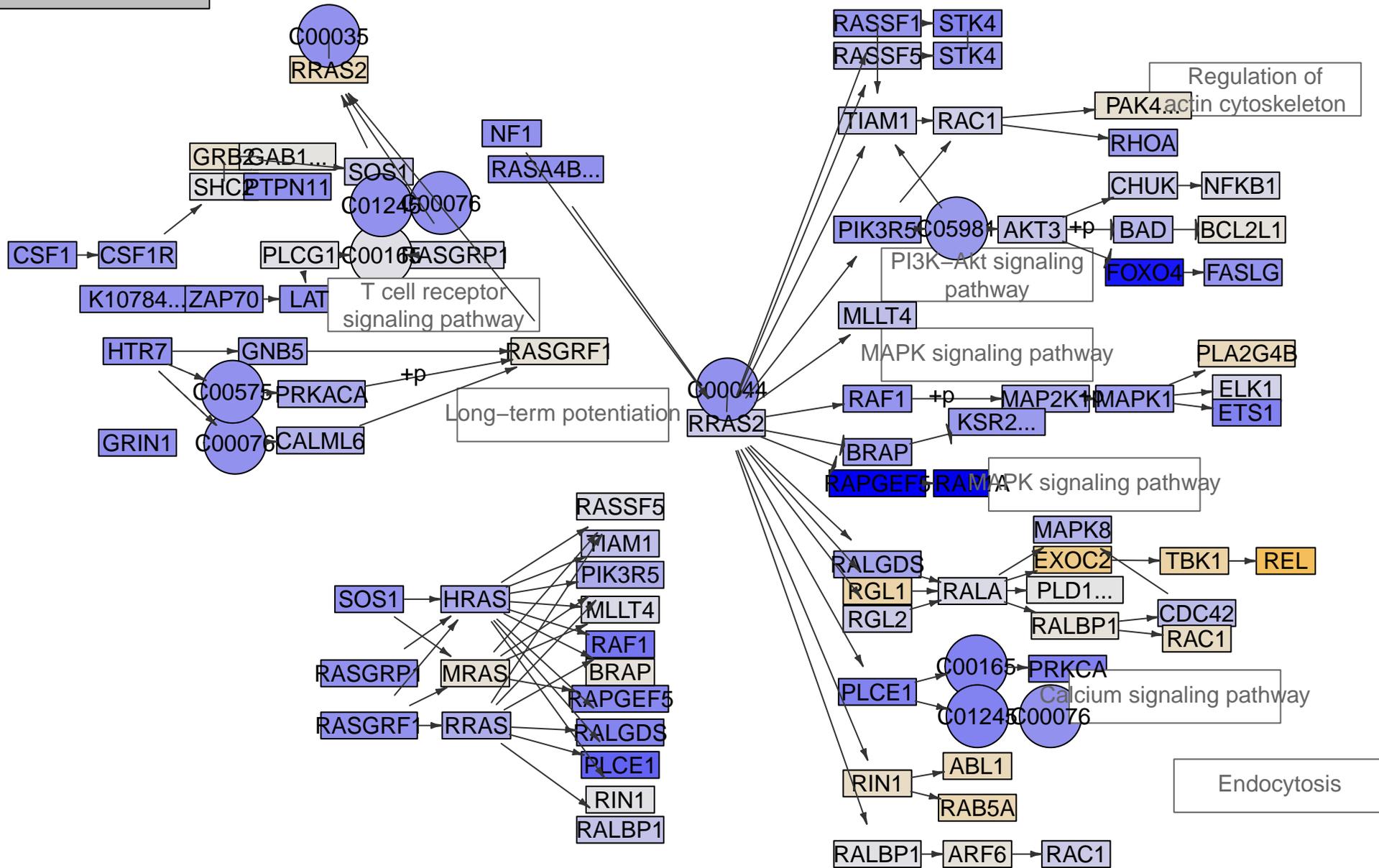
Ras signaling pathway  
MPI-136



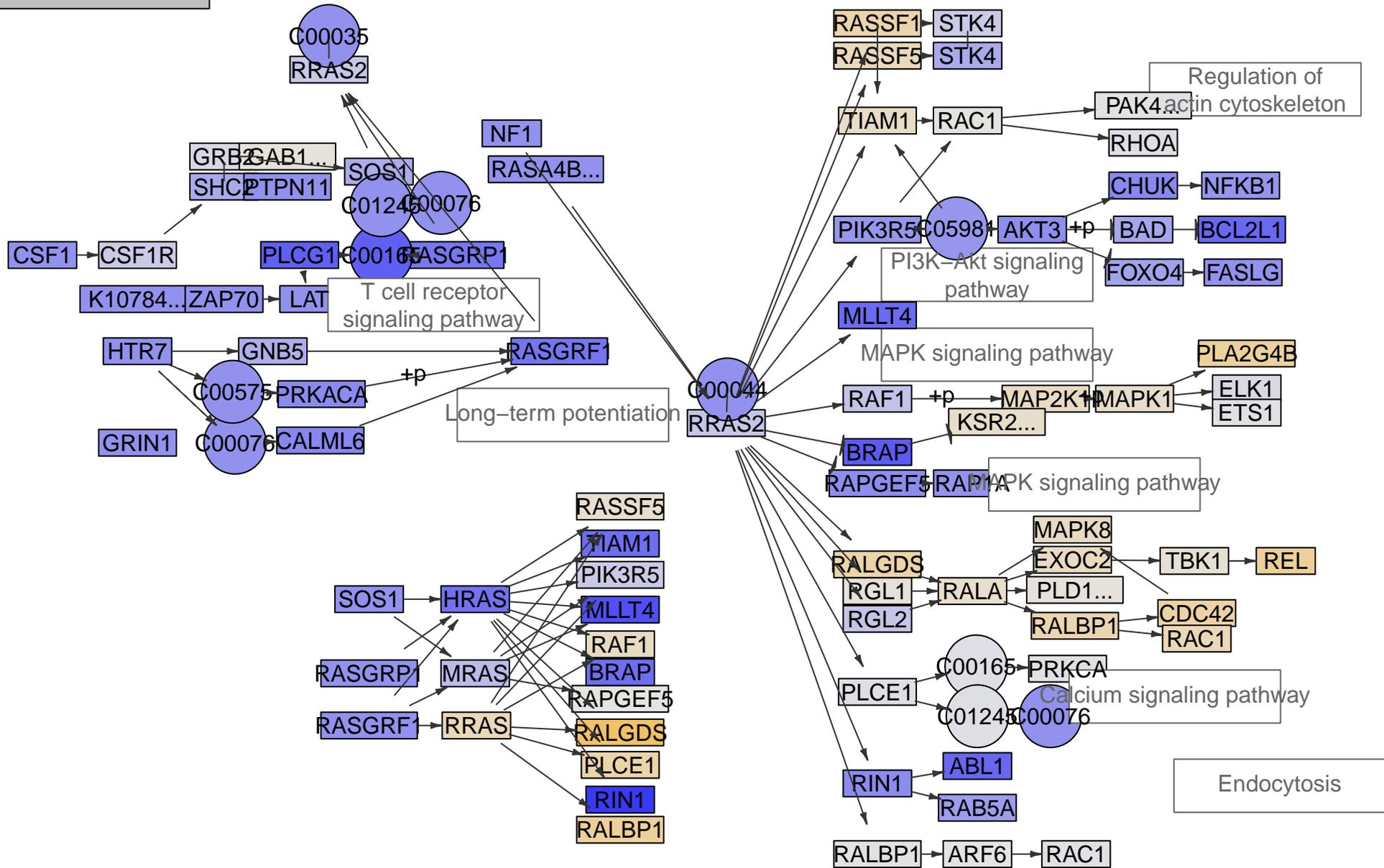
Ras signaling pathway  
MPI-141



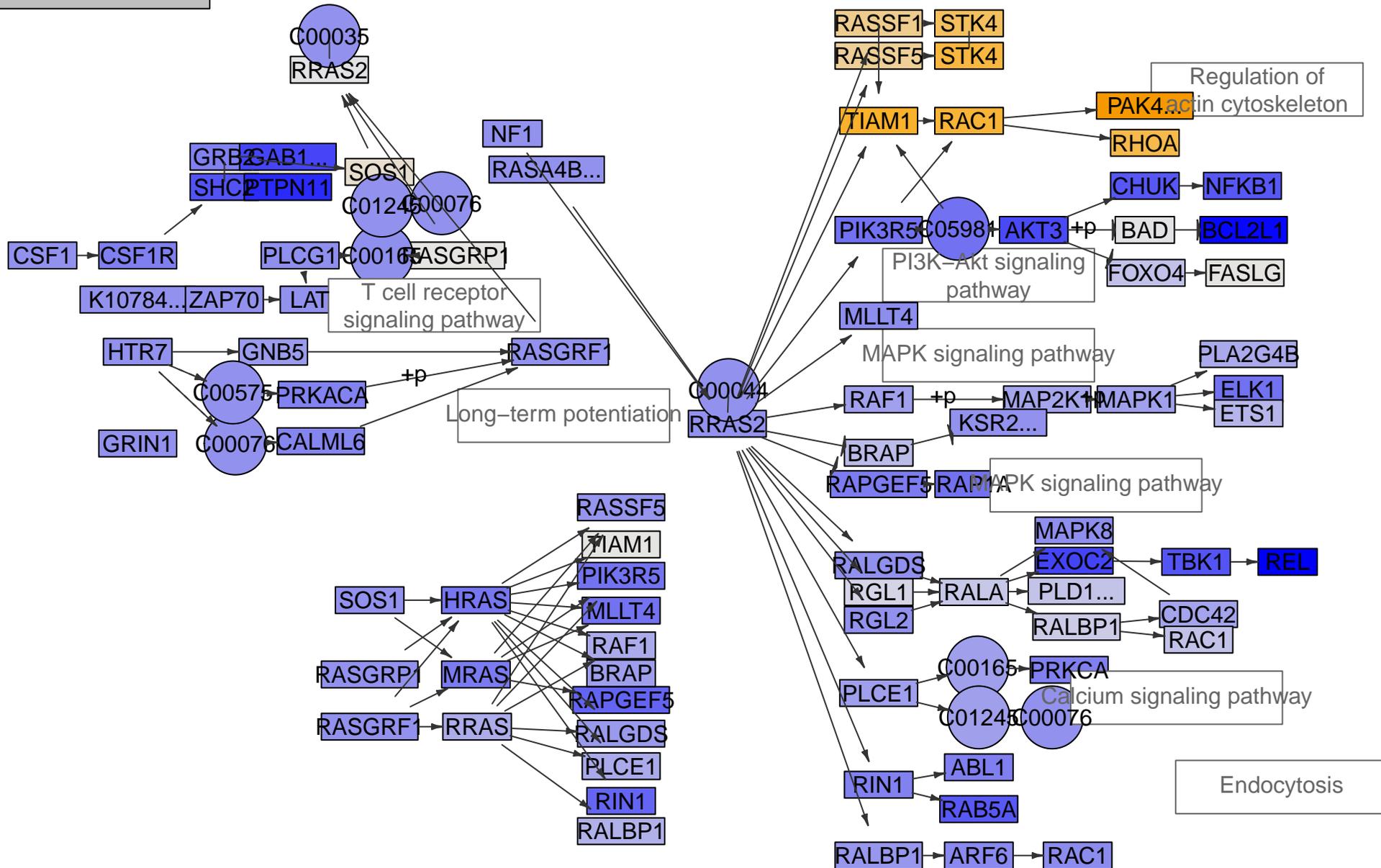
Ras signaling pathway  
MPI-142



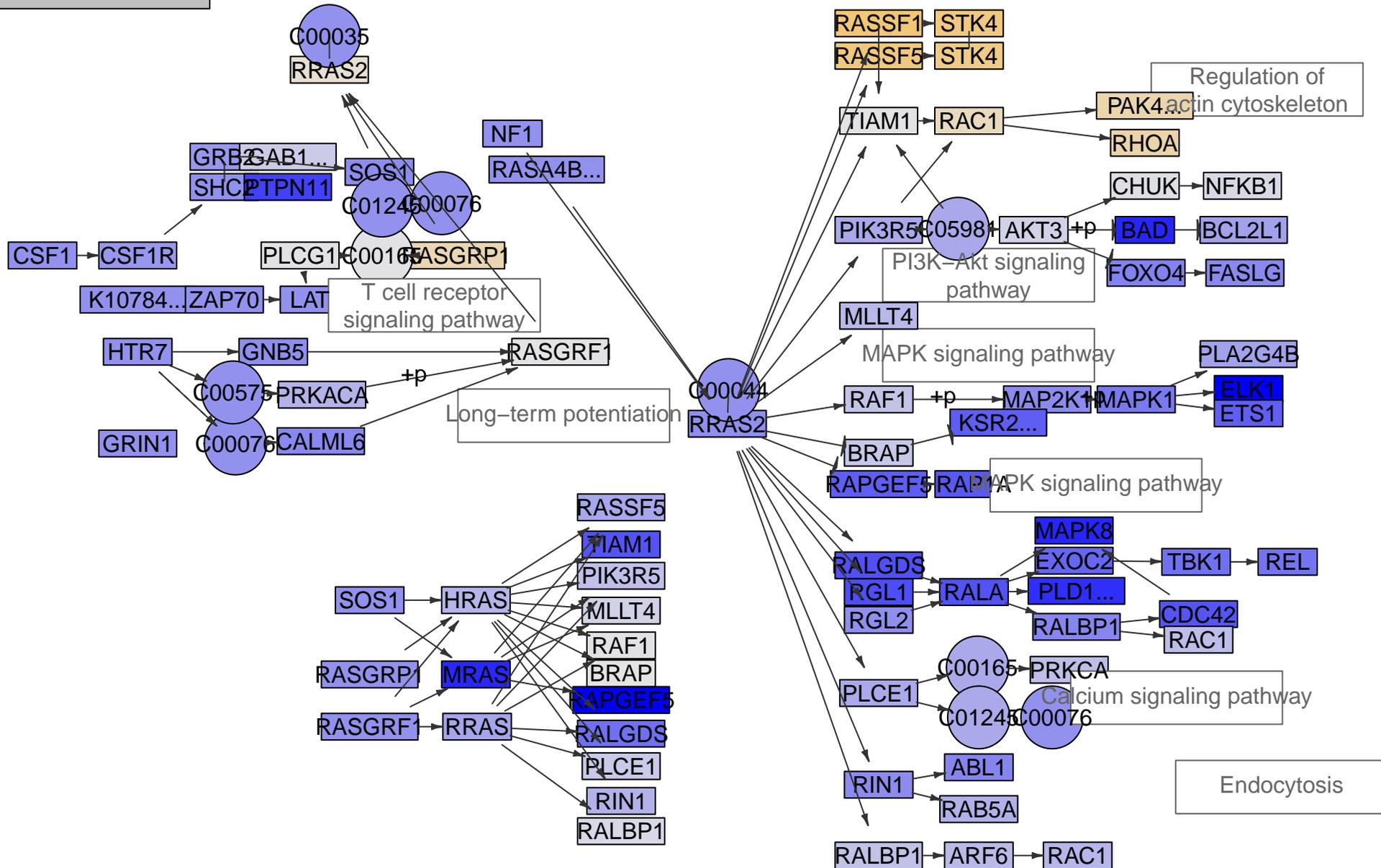
Ras signaling pathway  
MPI-145



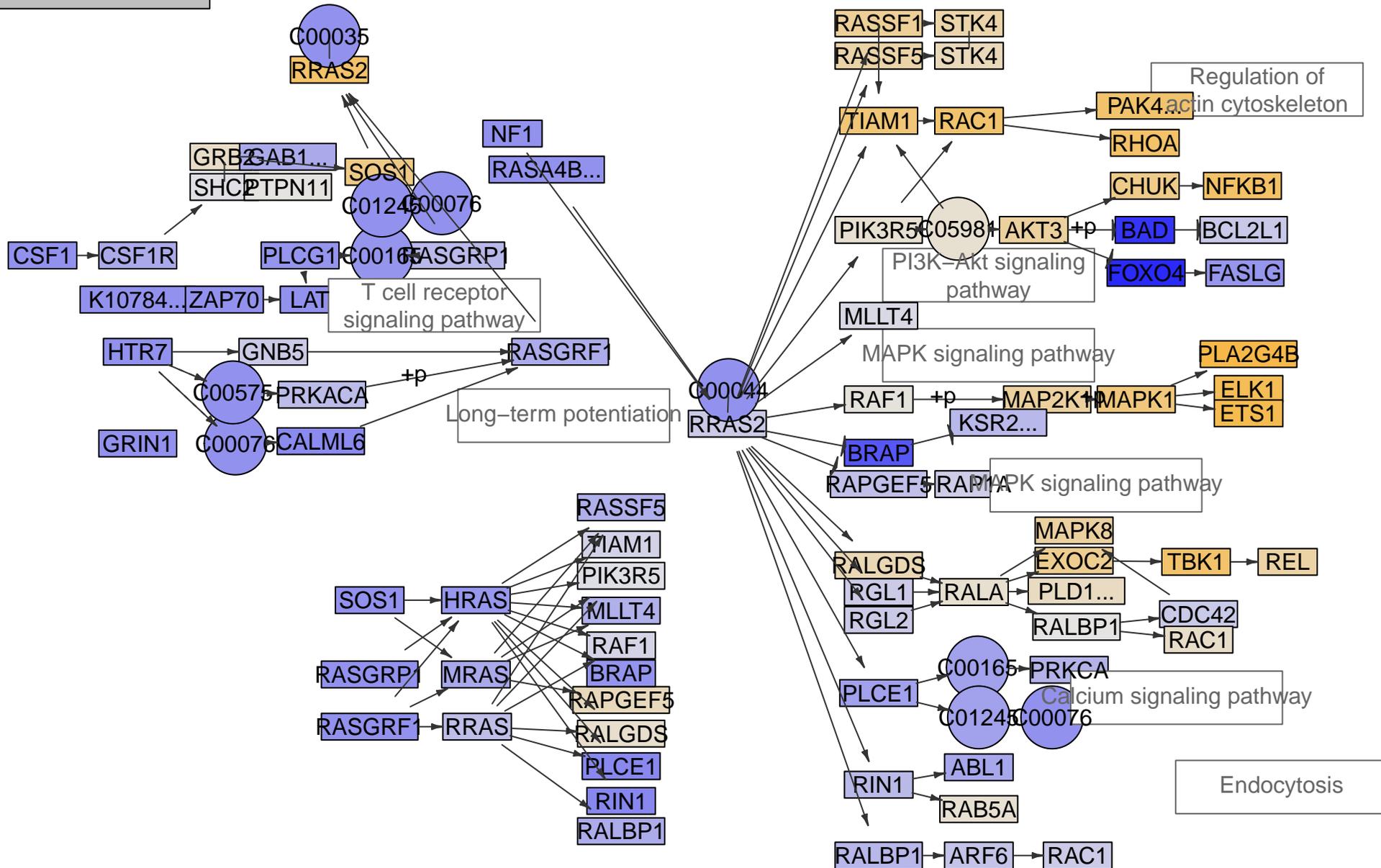
Ras signaling pathway  
MPI-146



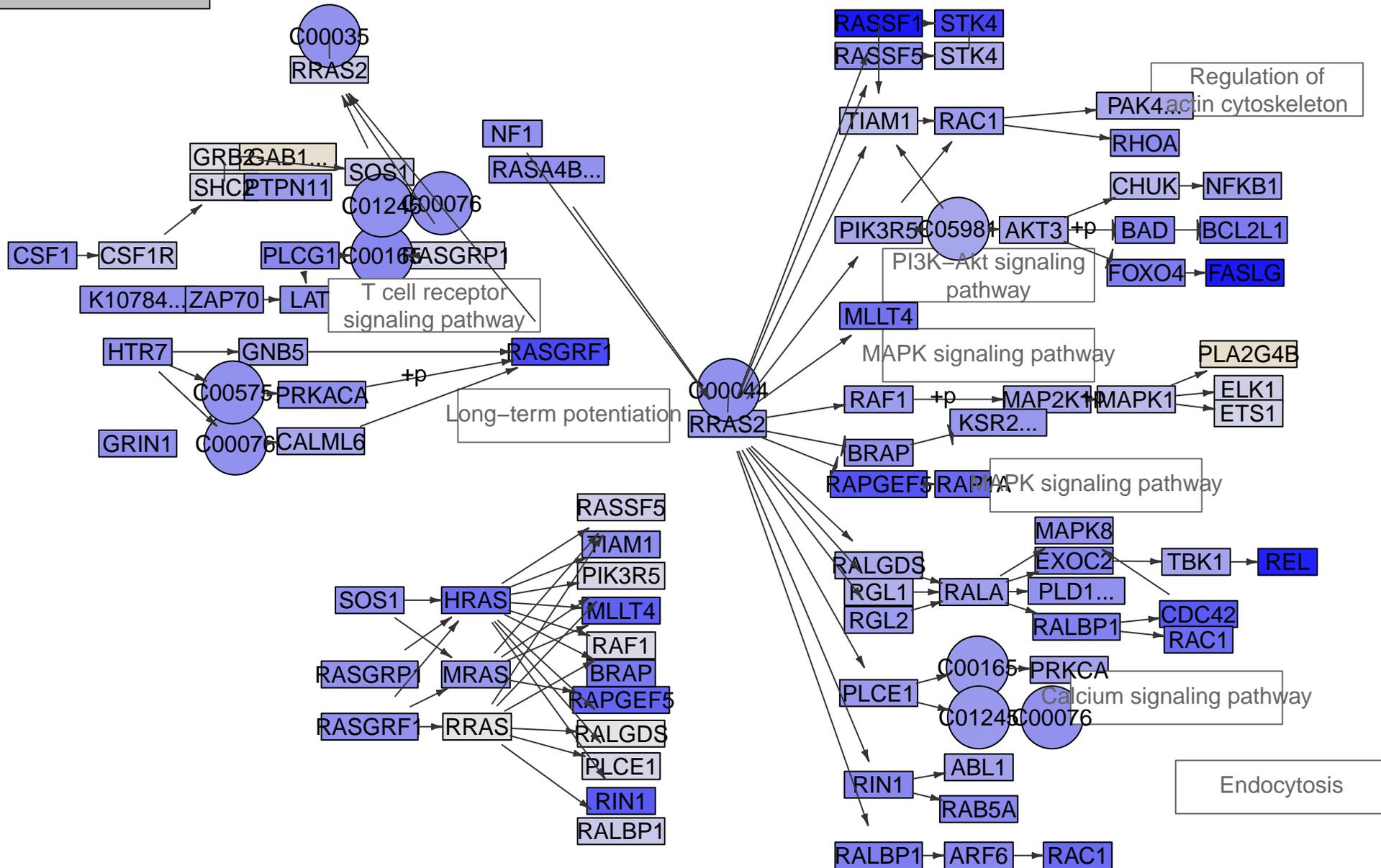
Ras signaling pathway  
MPI-149



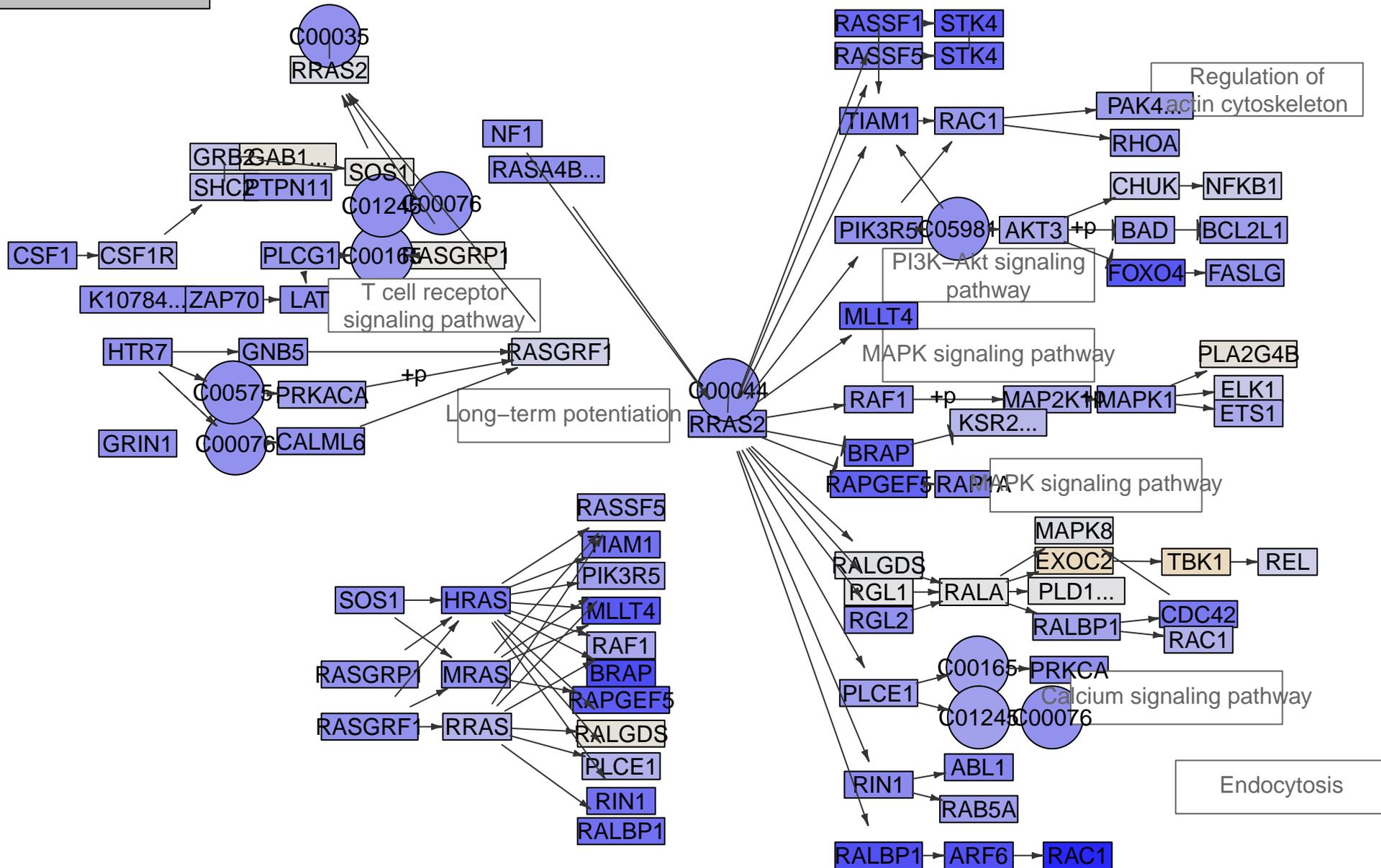
Ras signaling pathway  
MPI-150



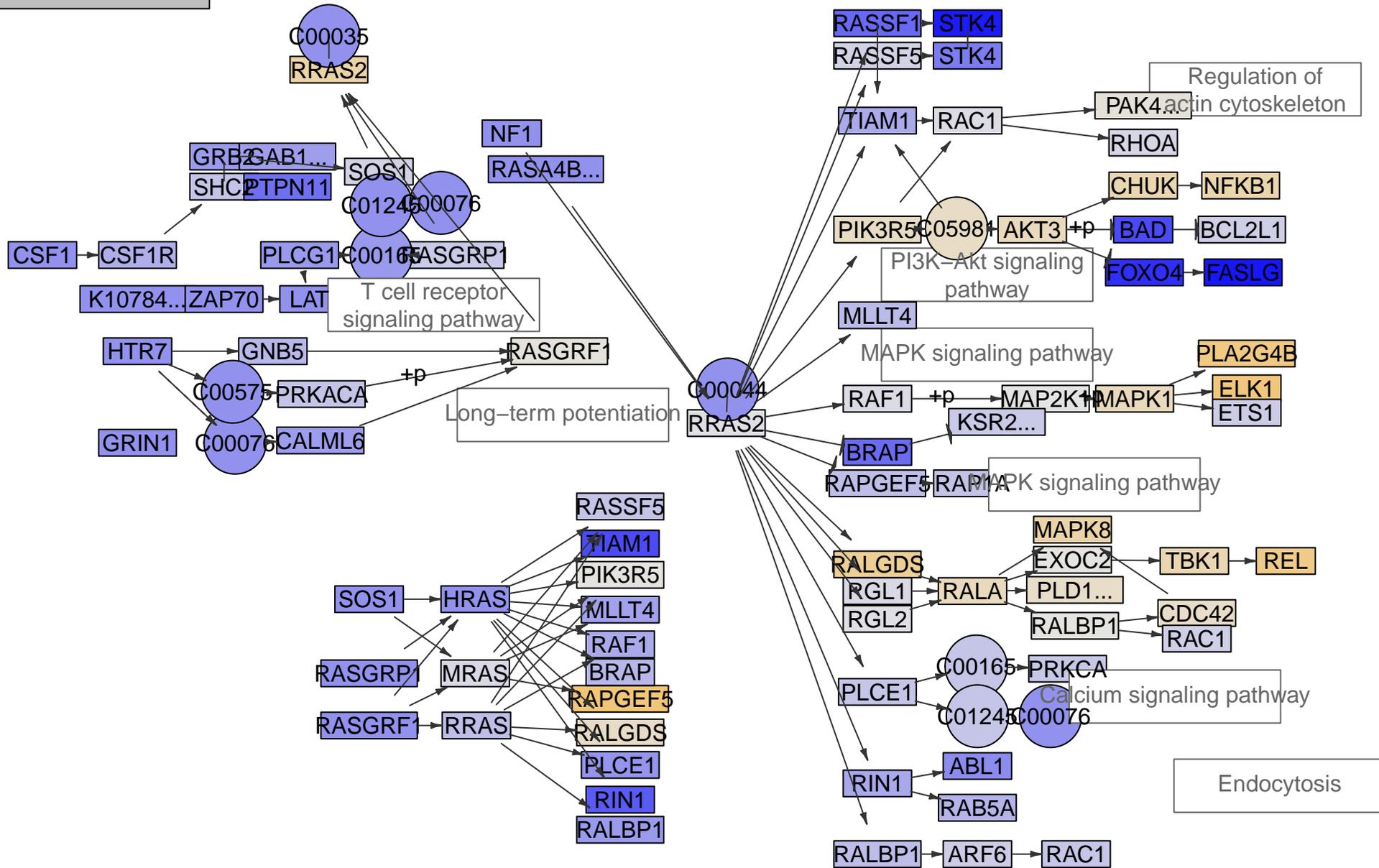
Ras signaling pathway  
MPI-151



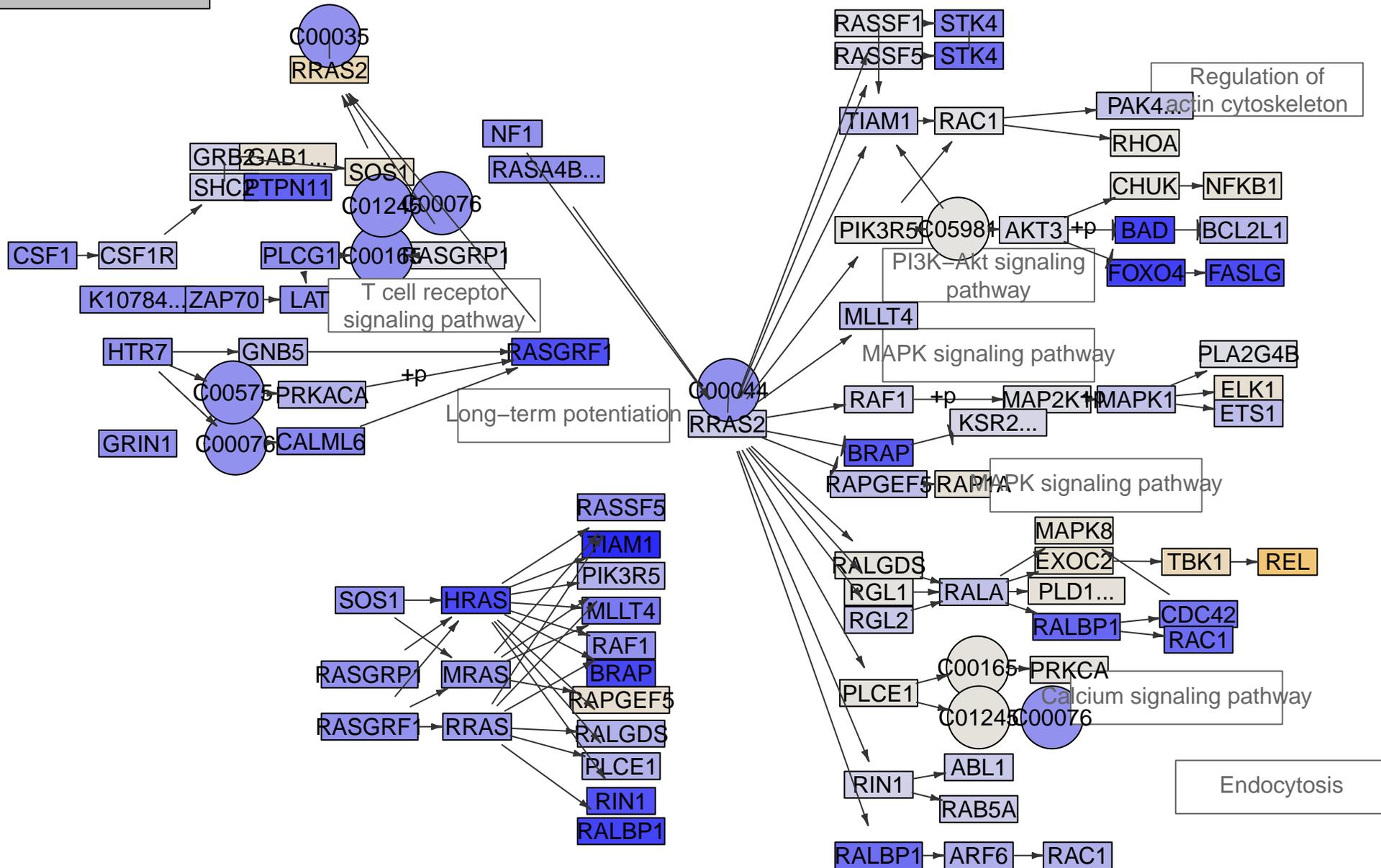
Ras signaling pathway  
MPI-152



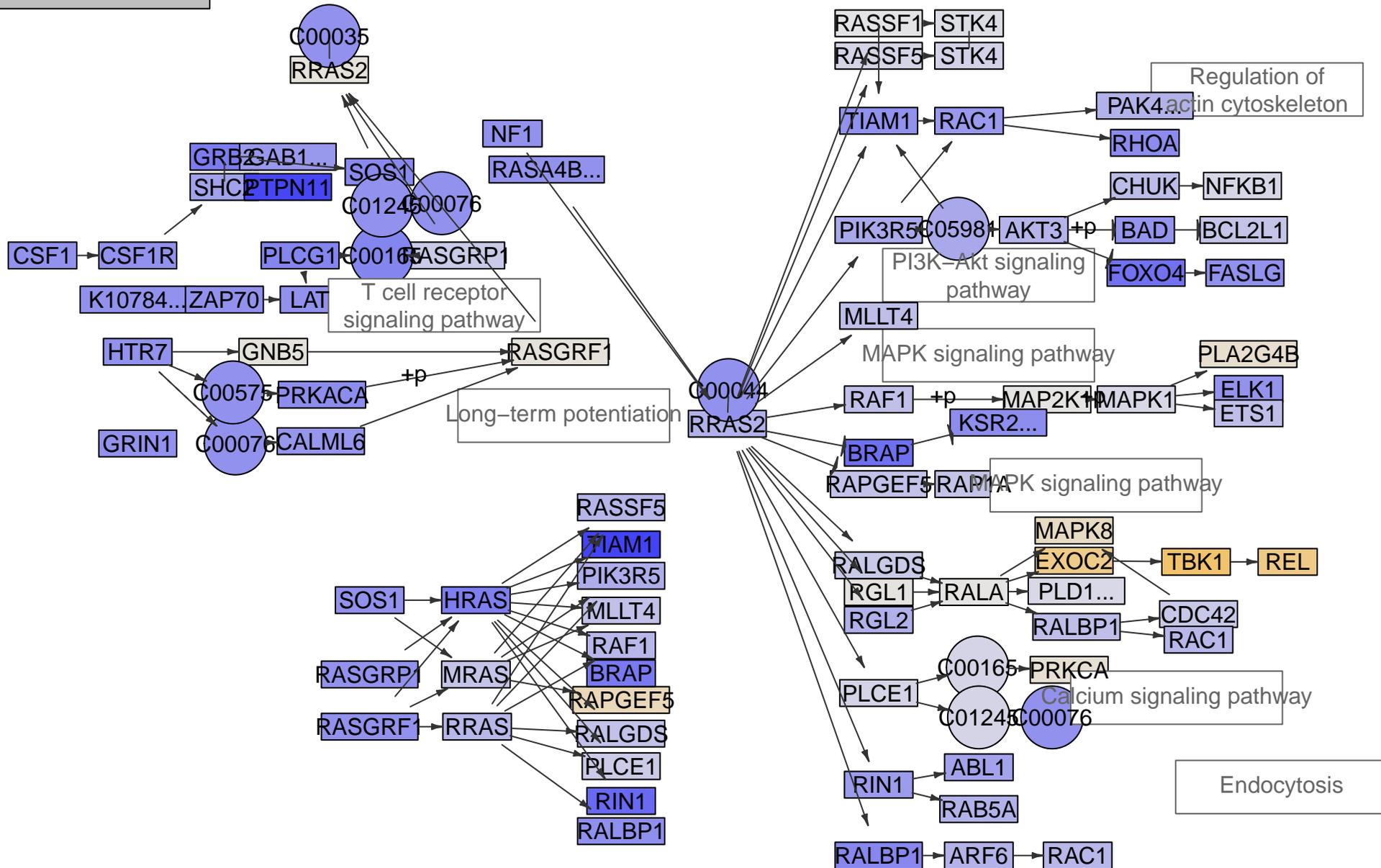
Ras signaling pathway  
MPI-153



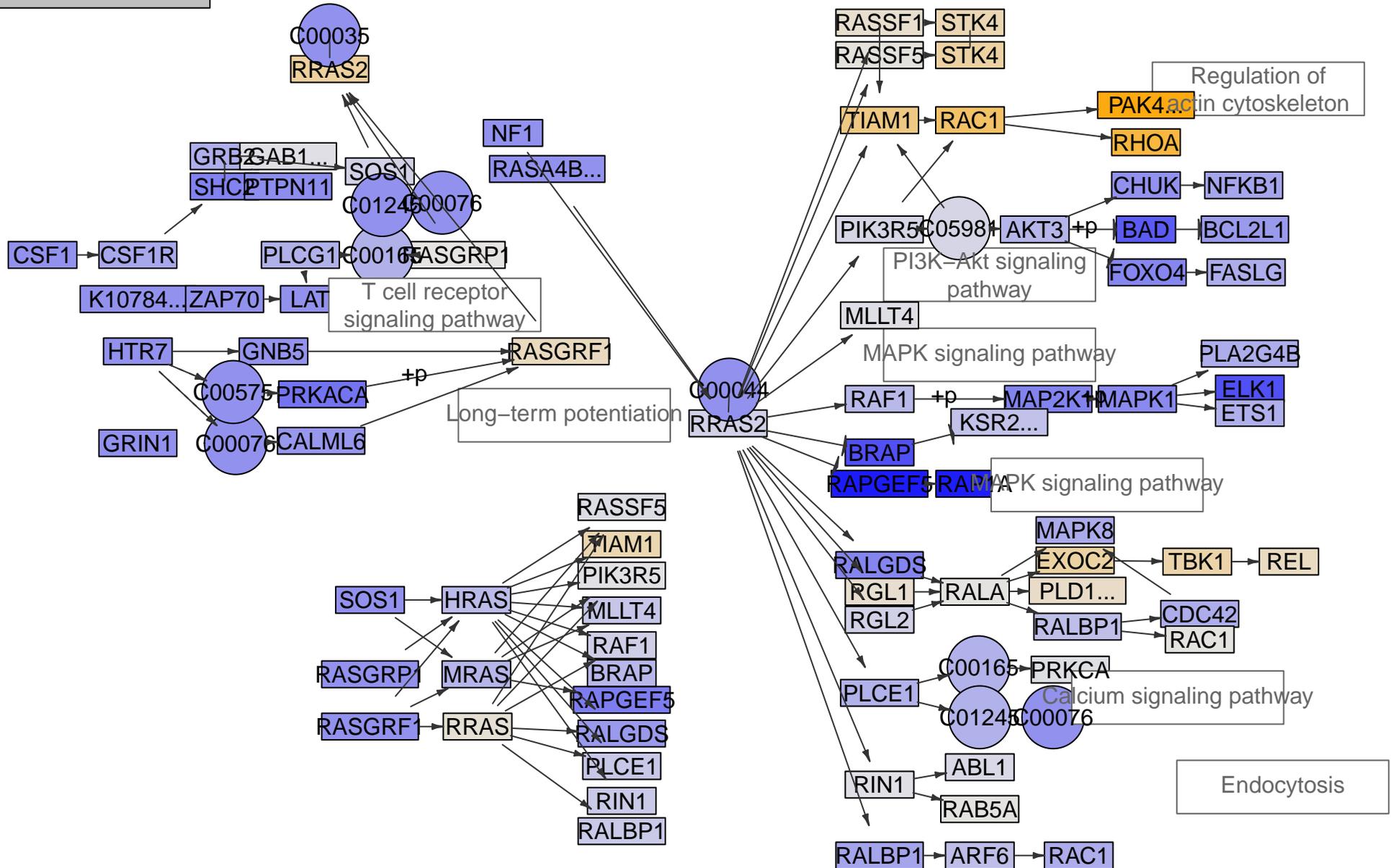
Ras signaling pathway  
MPI-154



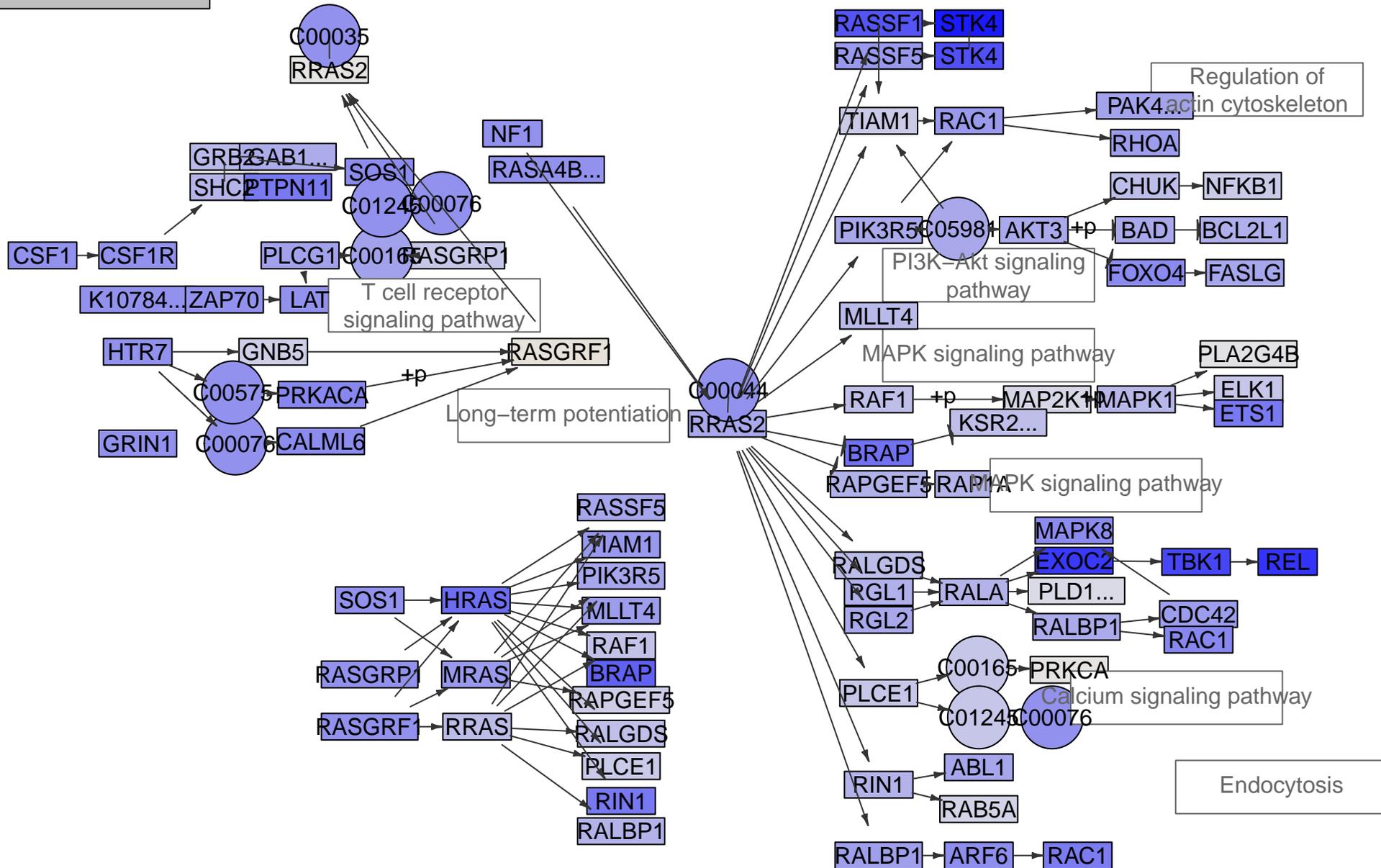
Ras signaling pathway  
MPI-155



Ras signaling pathway  
MPI-159

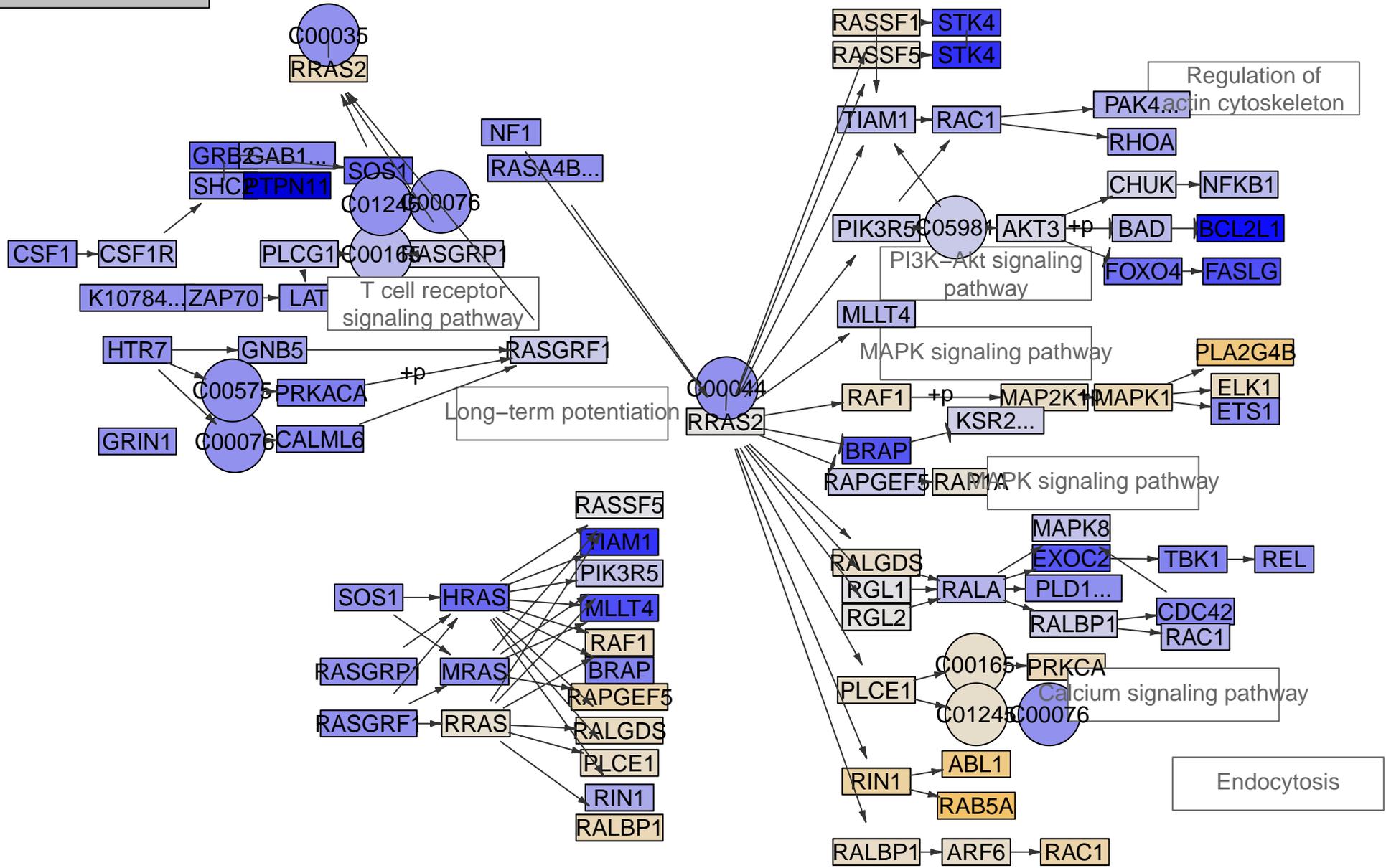


Ras signaling pathway  
MPI-163

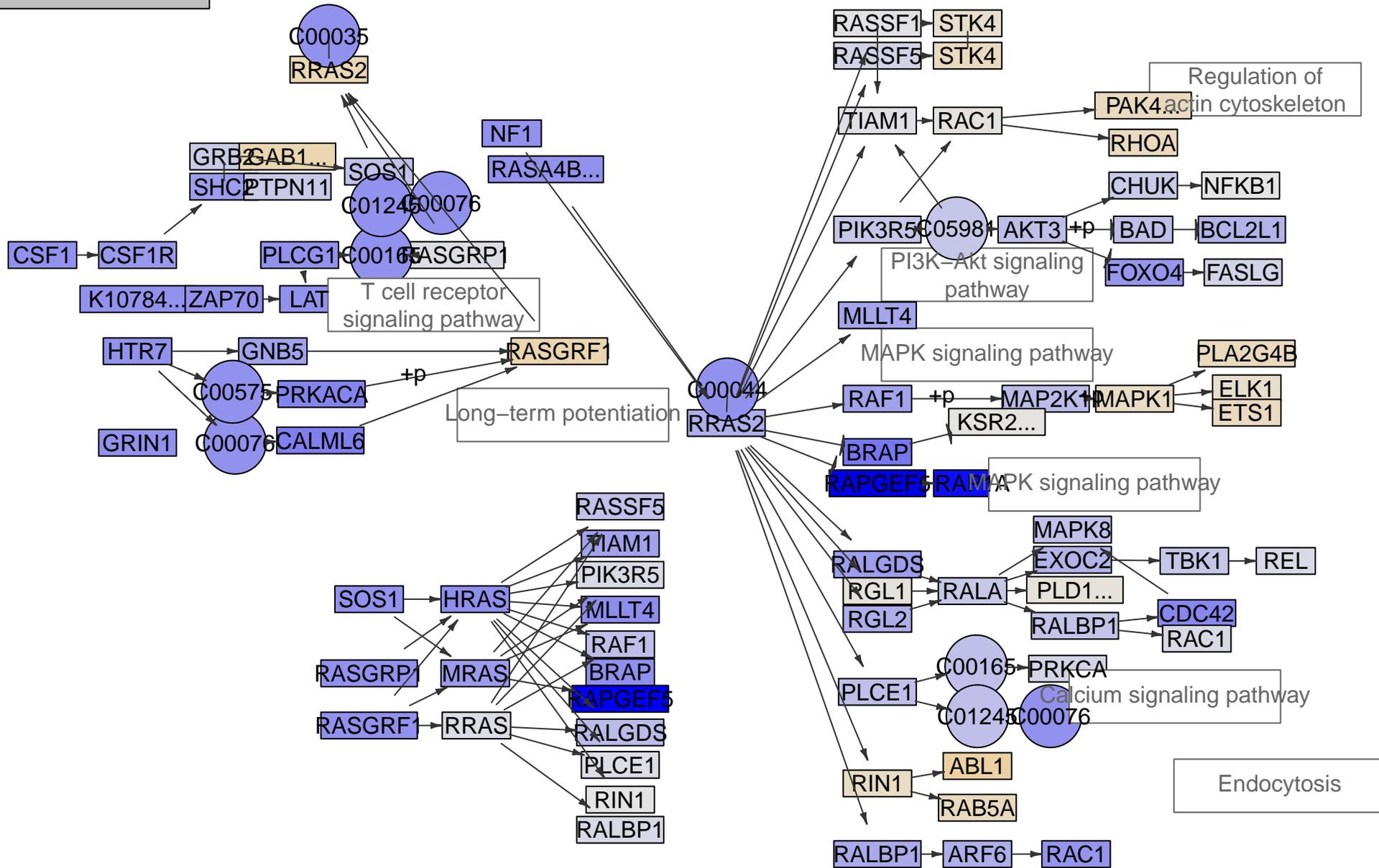




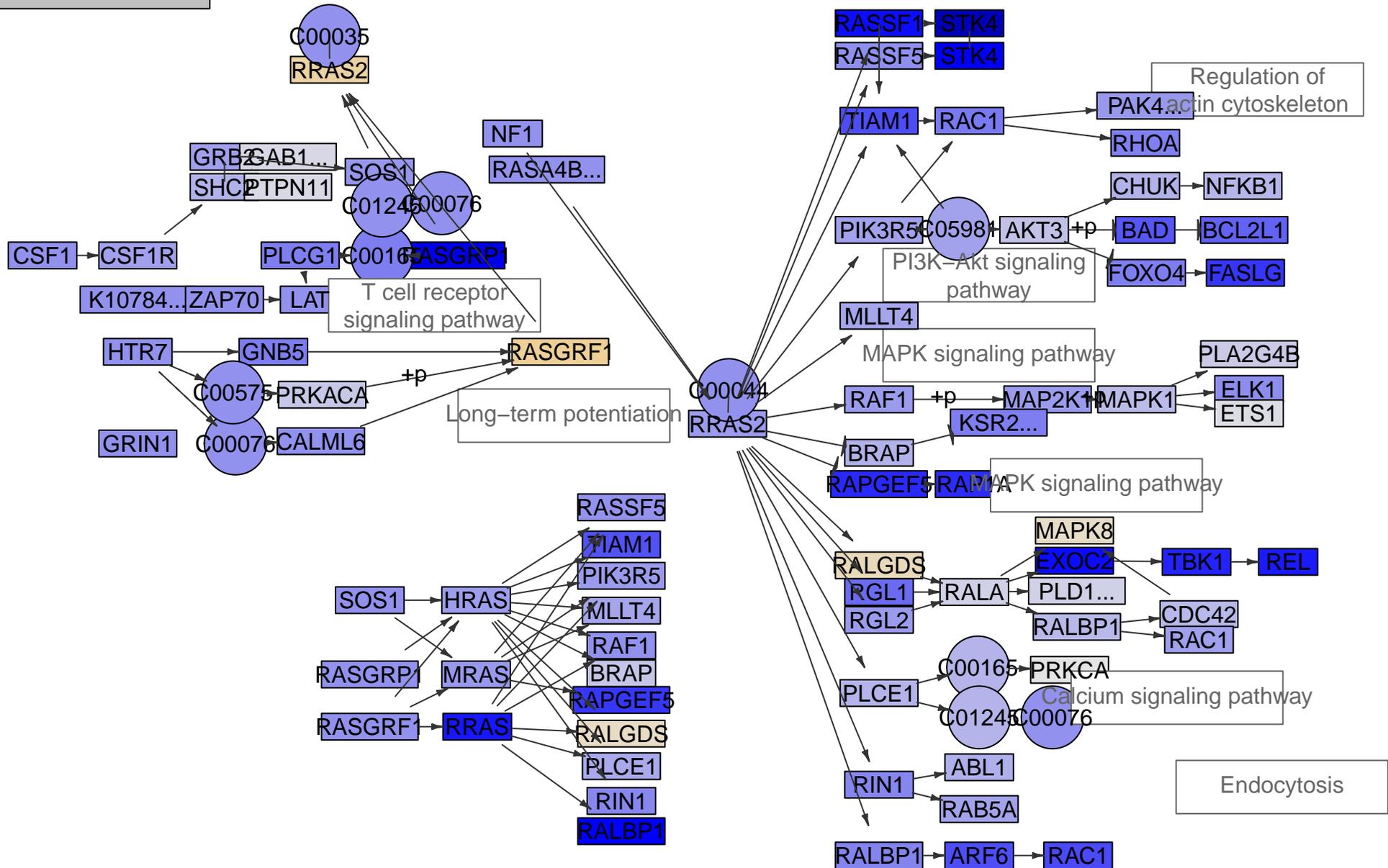
Ras signaling pathway  
MPI-166



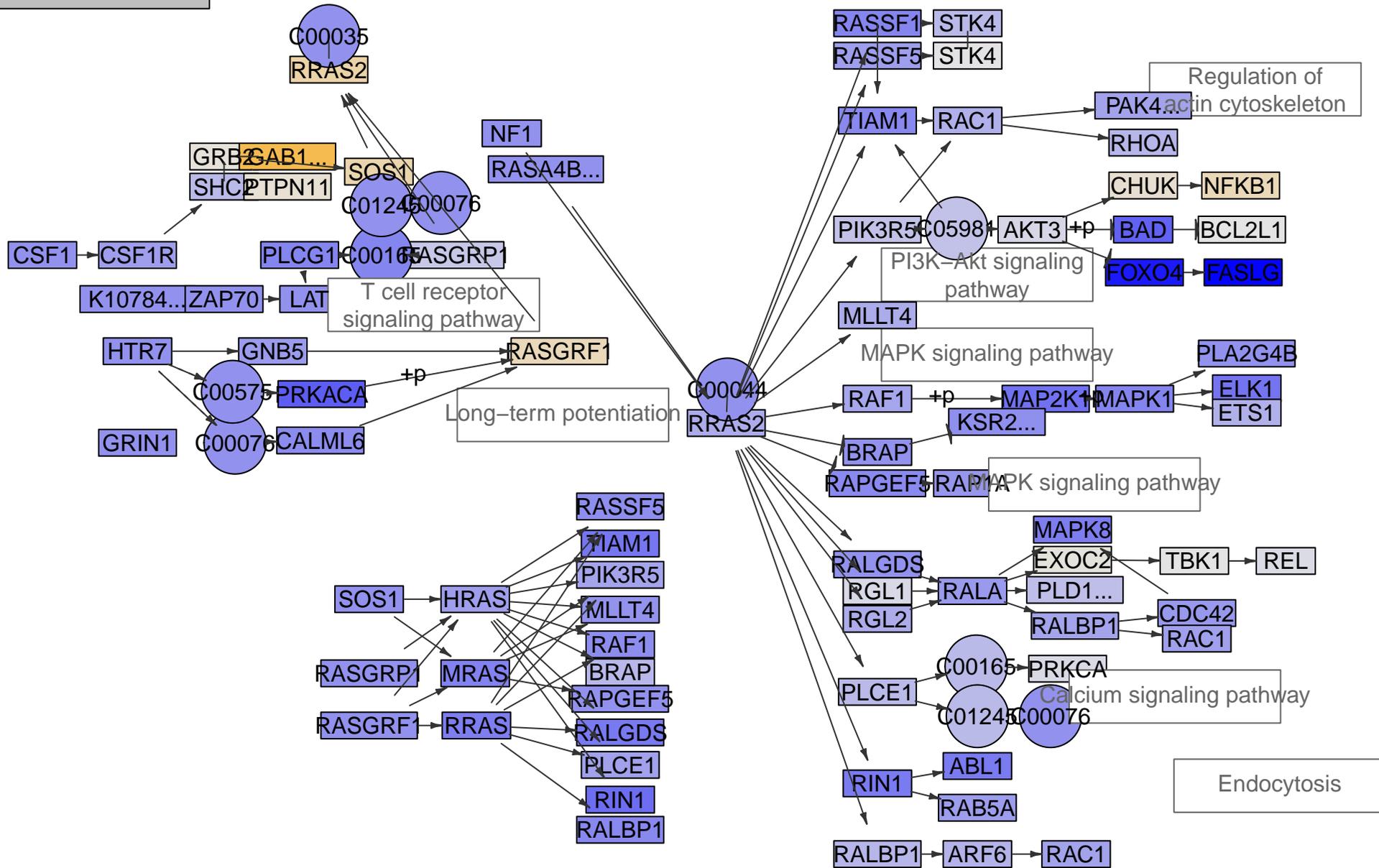
Ras signaling pathway  
MPI-167



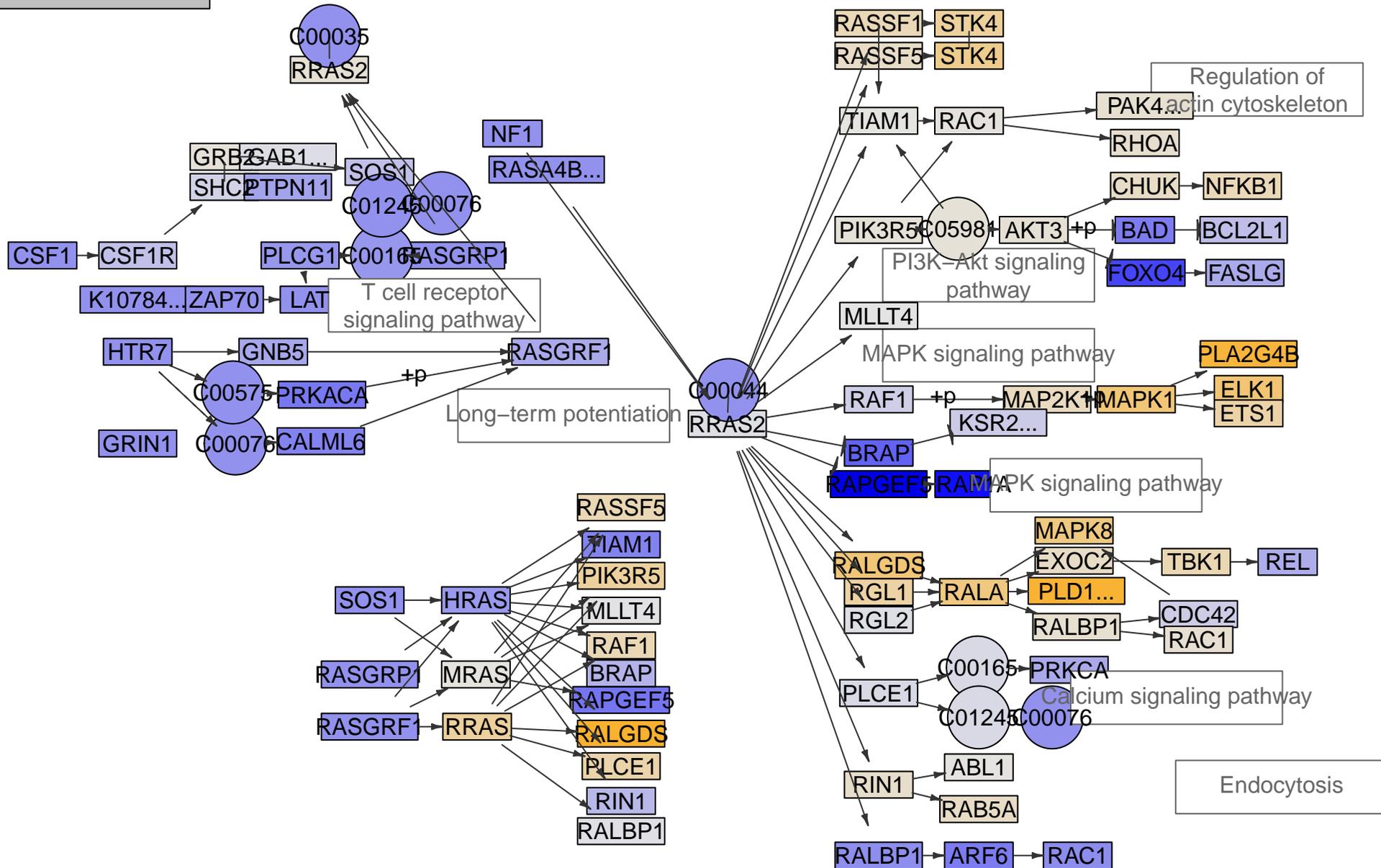
Ras signaling pathway  
MPI-168



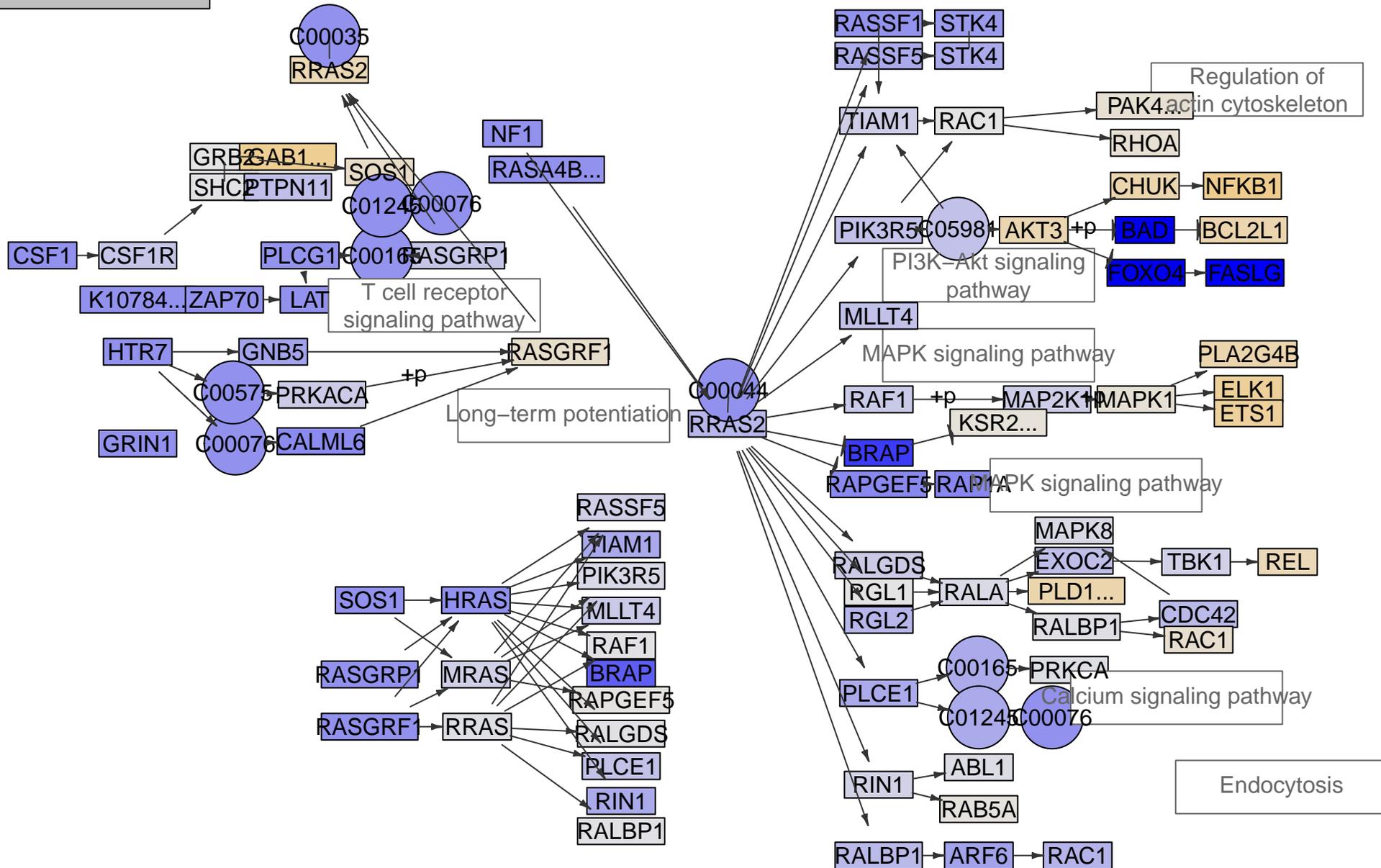
Ras signaling pathway  
MPI-170



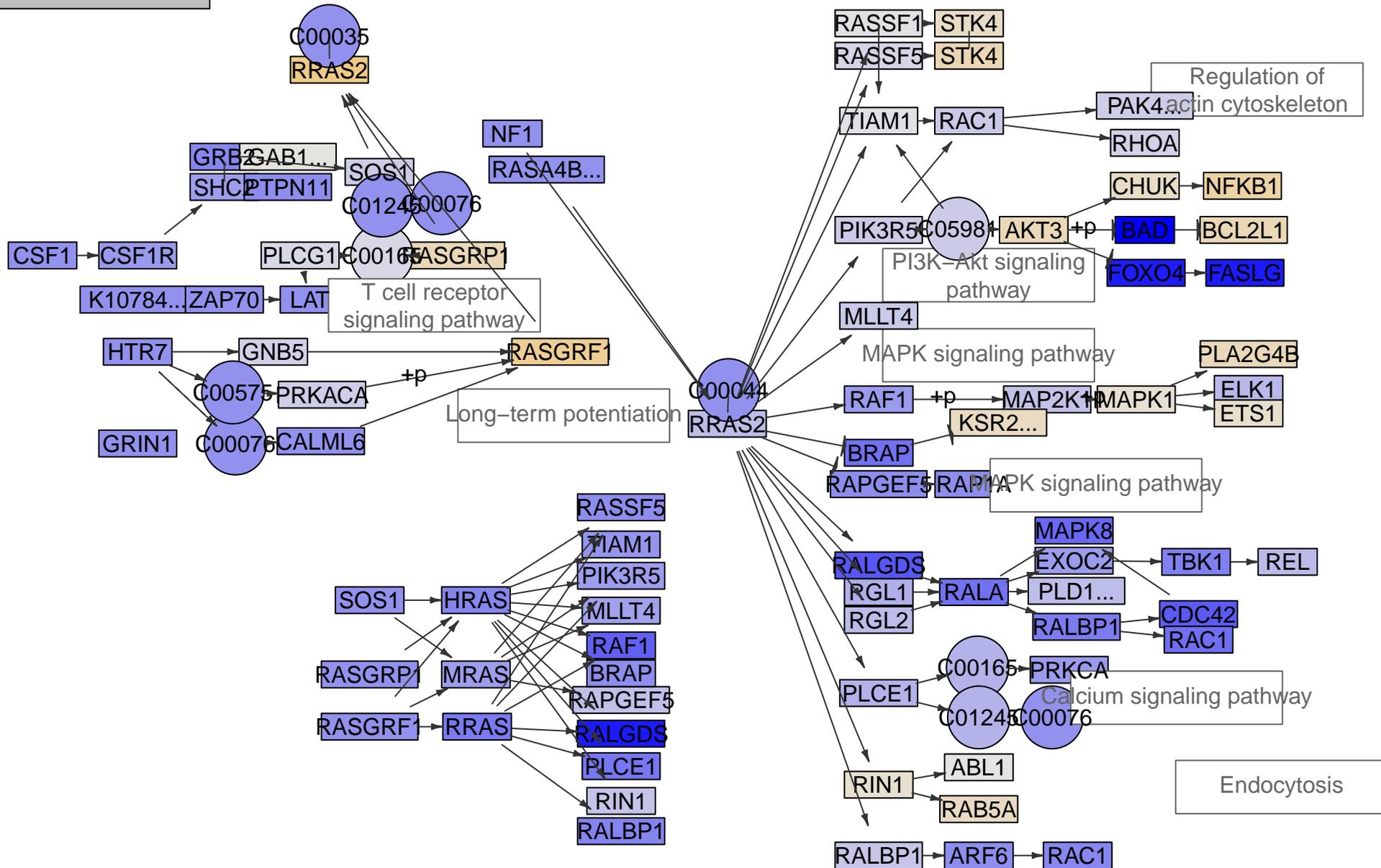
Ras signaling pathway  
MPI-173



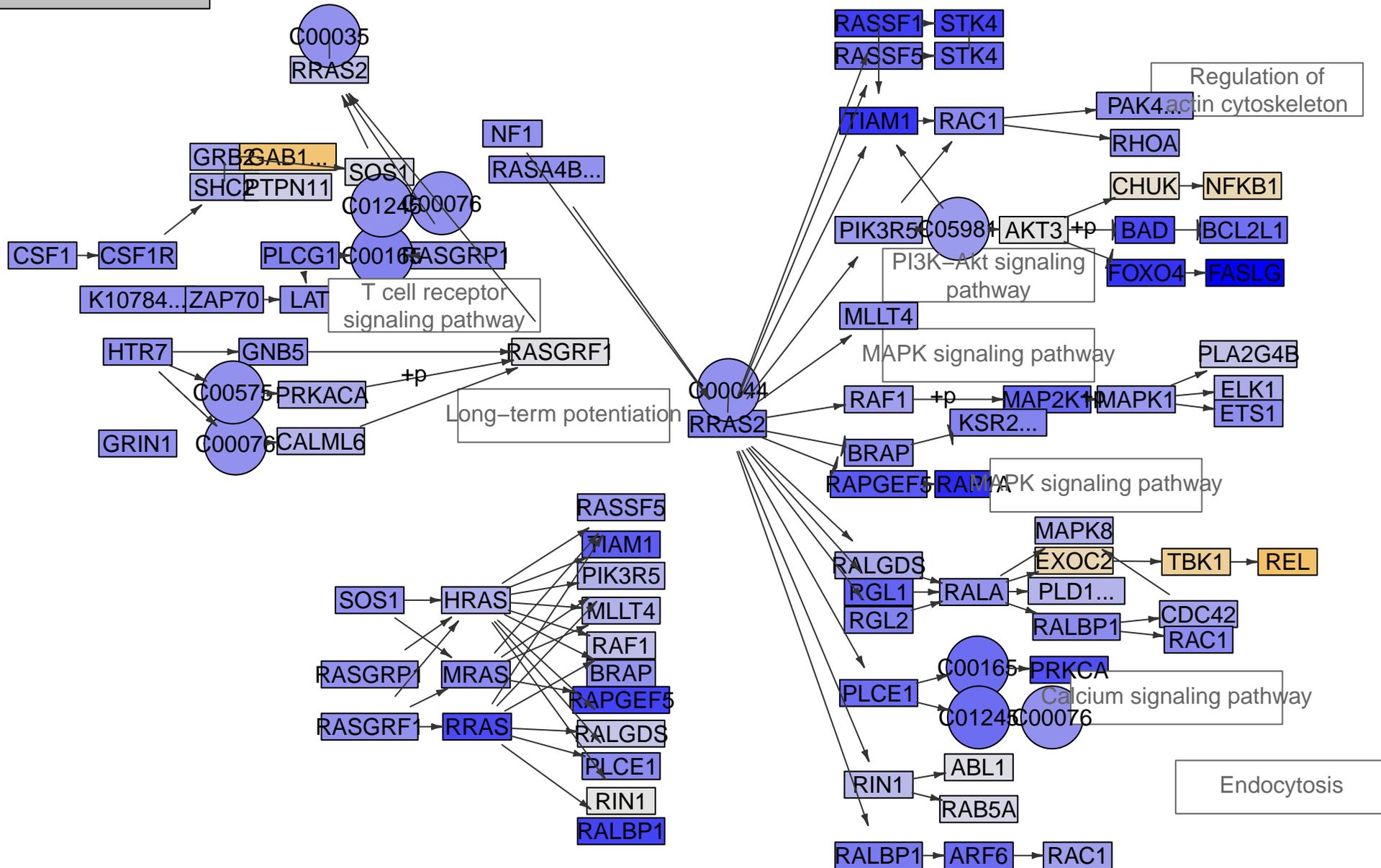
Ras signaling pathway  
MPI-174



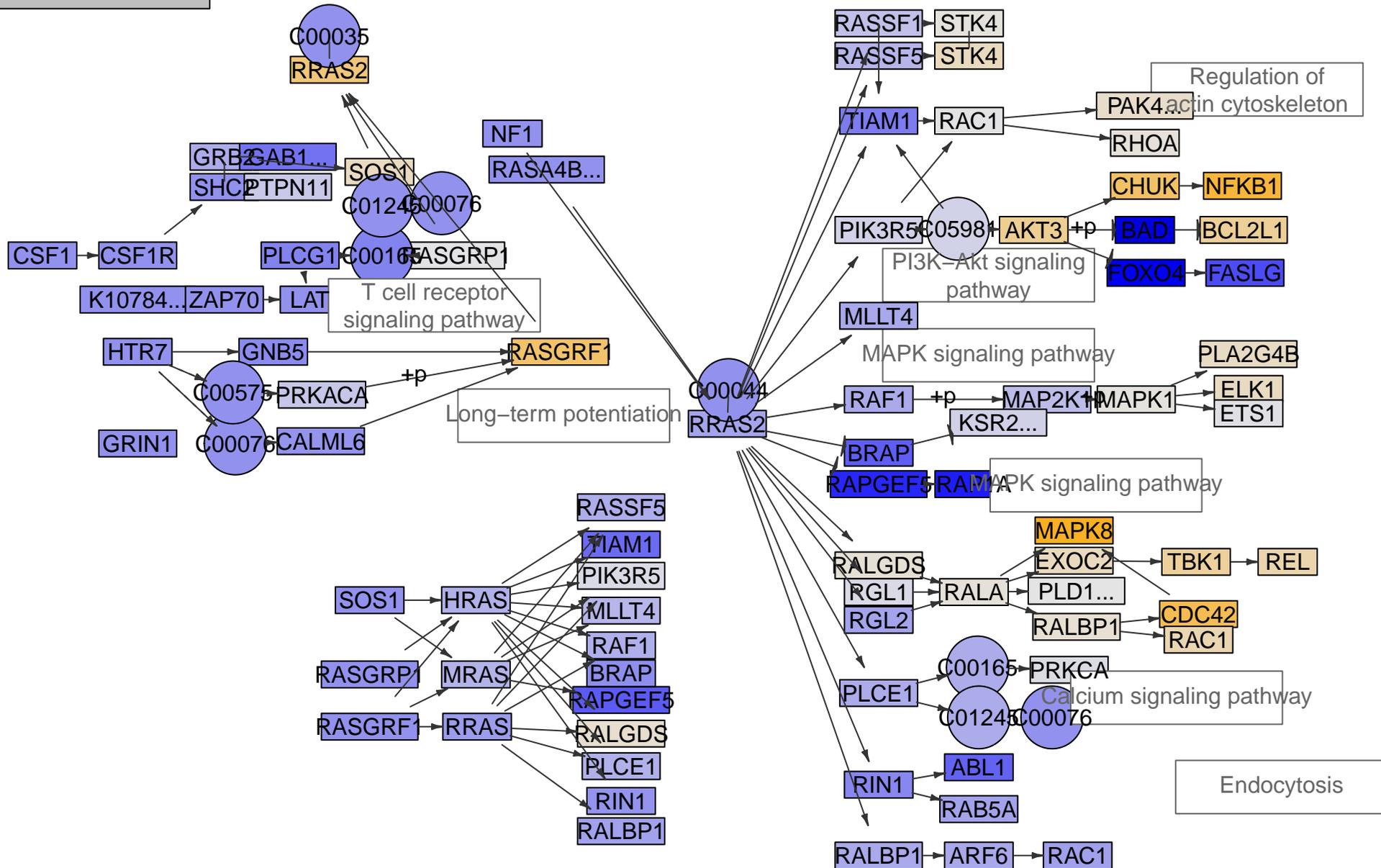
Ras signaling pathway  
MPI-176



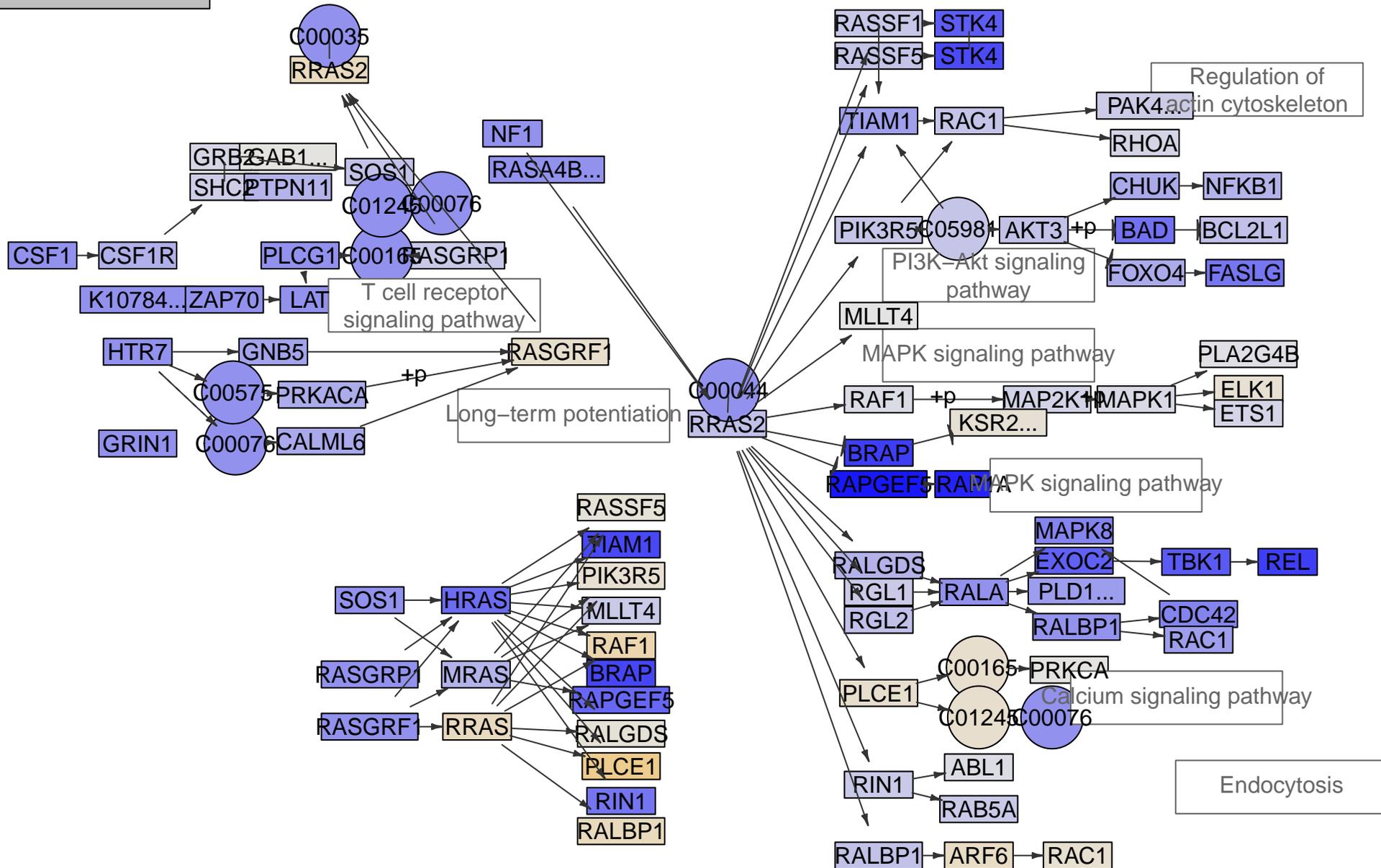
Ras signaling pathway  
MPI-177



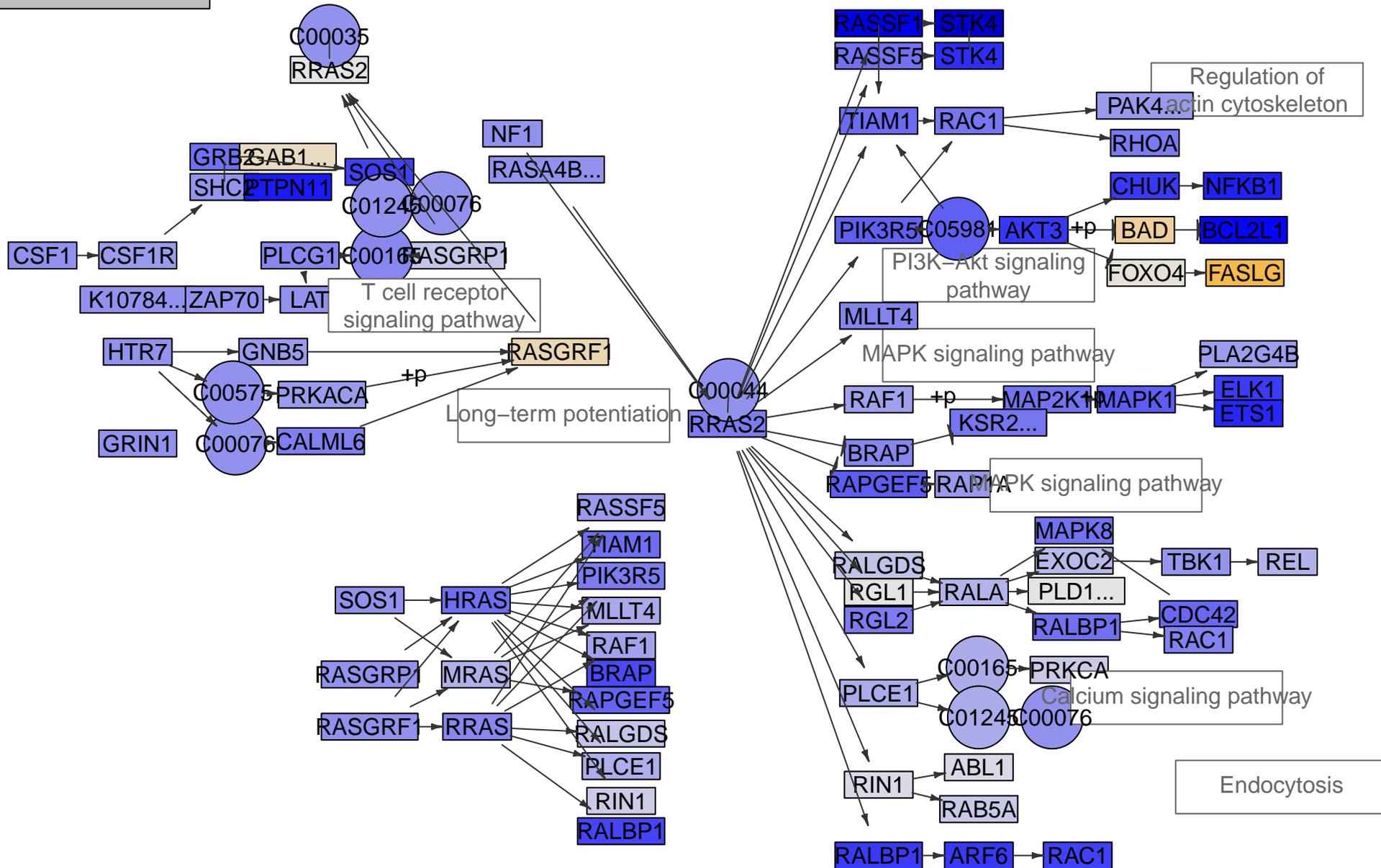
Ras signaling pathway  
MPI-178



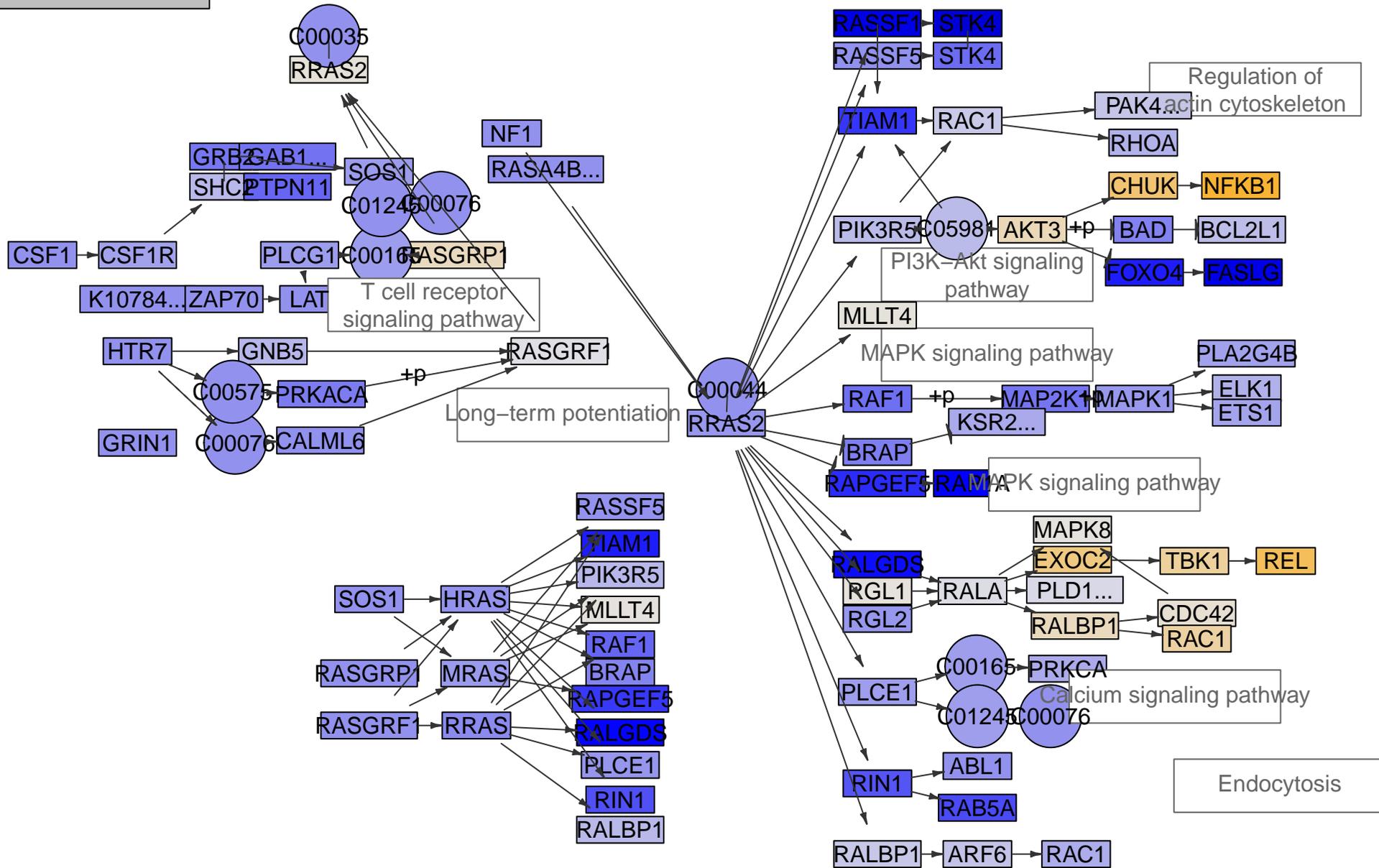
Ras signaling pathway  
MPI-179



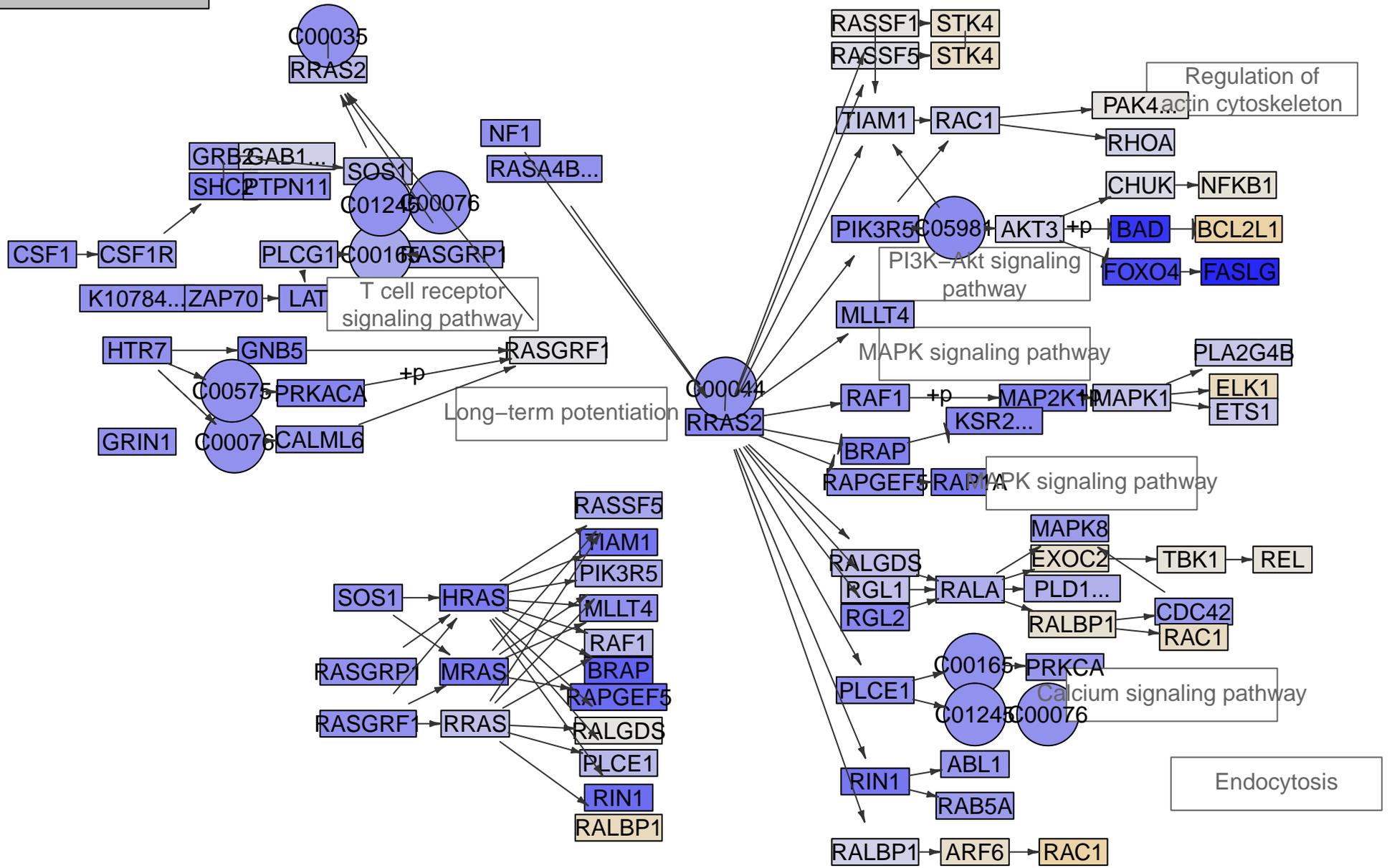
Ras signaling pathway  
MPI-180



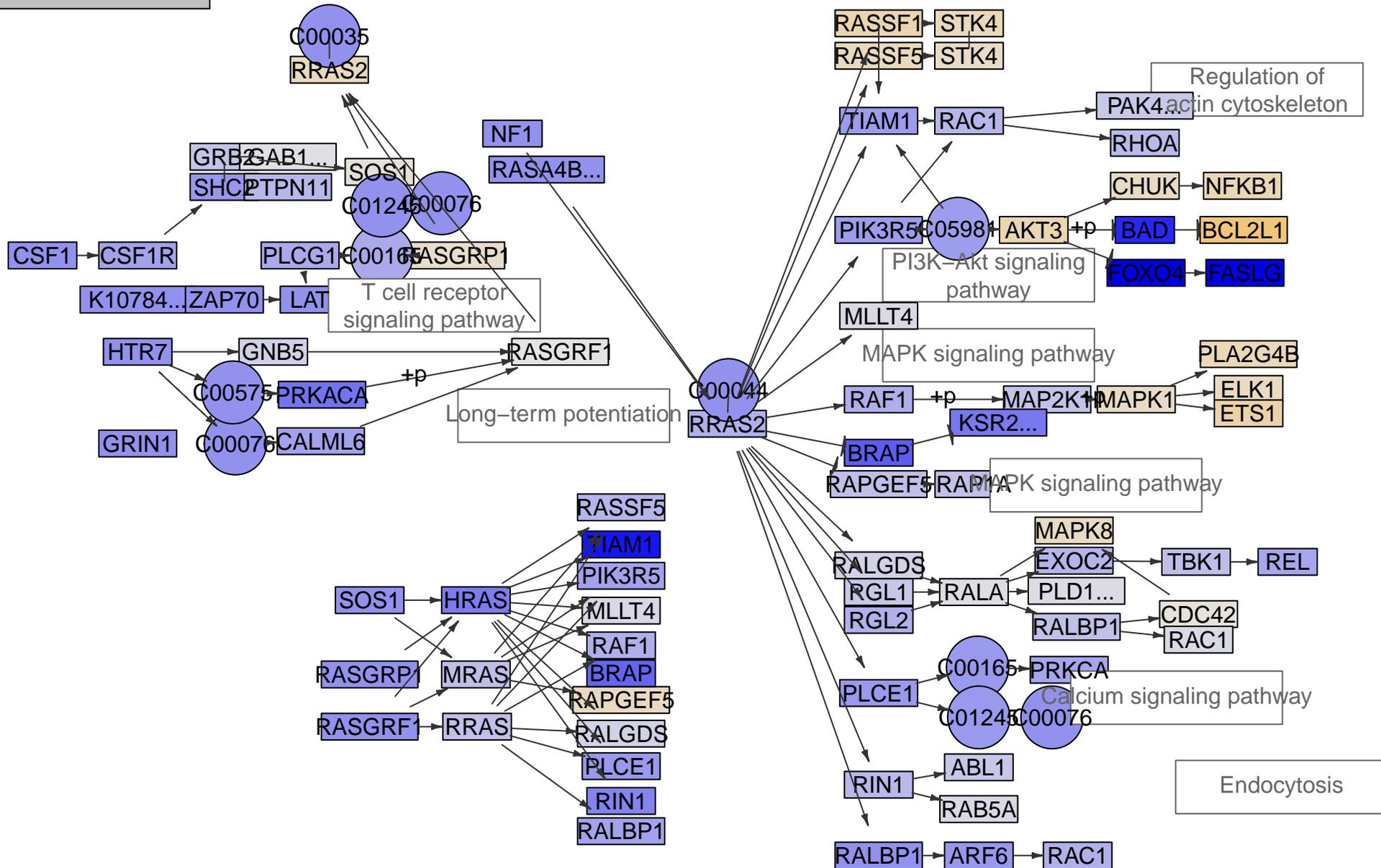
Ras signaling pathway  
MPI-182



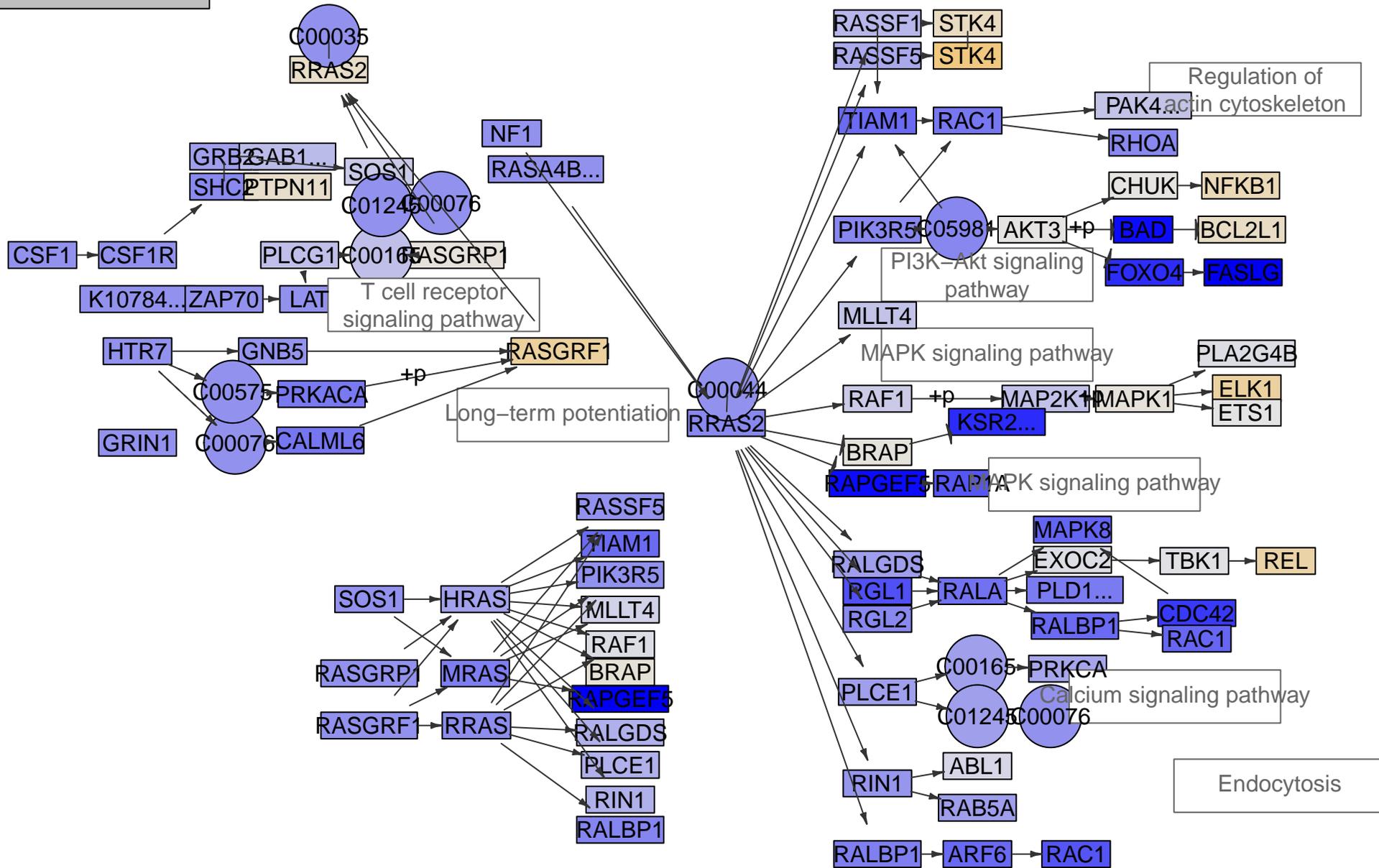
Ras signaling pathway  
MPI-183



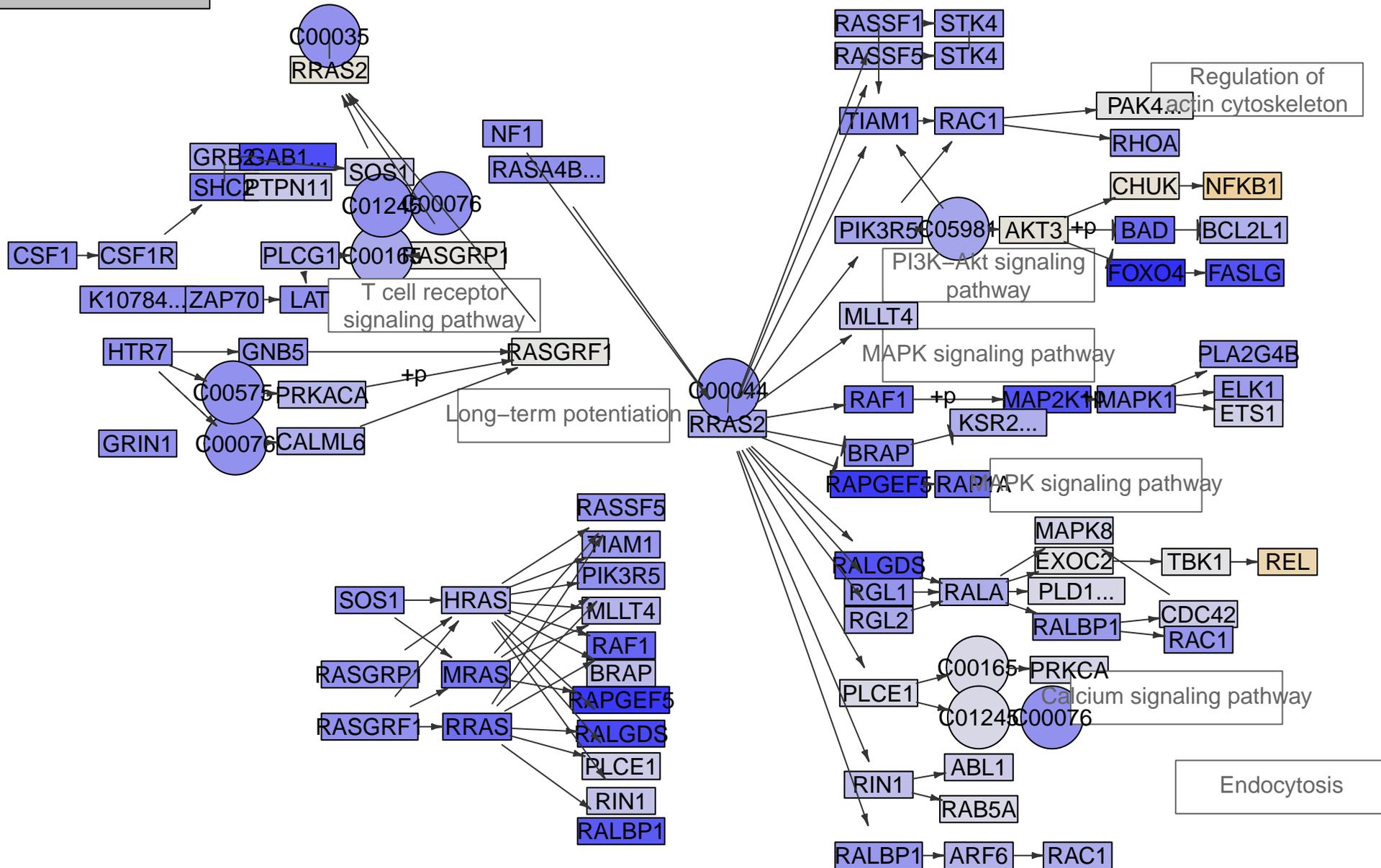
Ras signaling pathway  
MPI-184



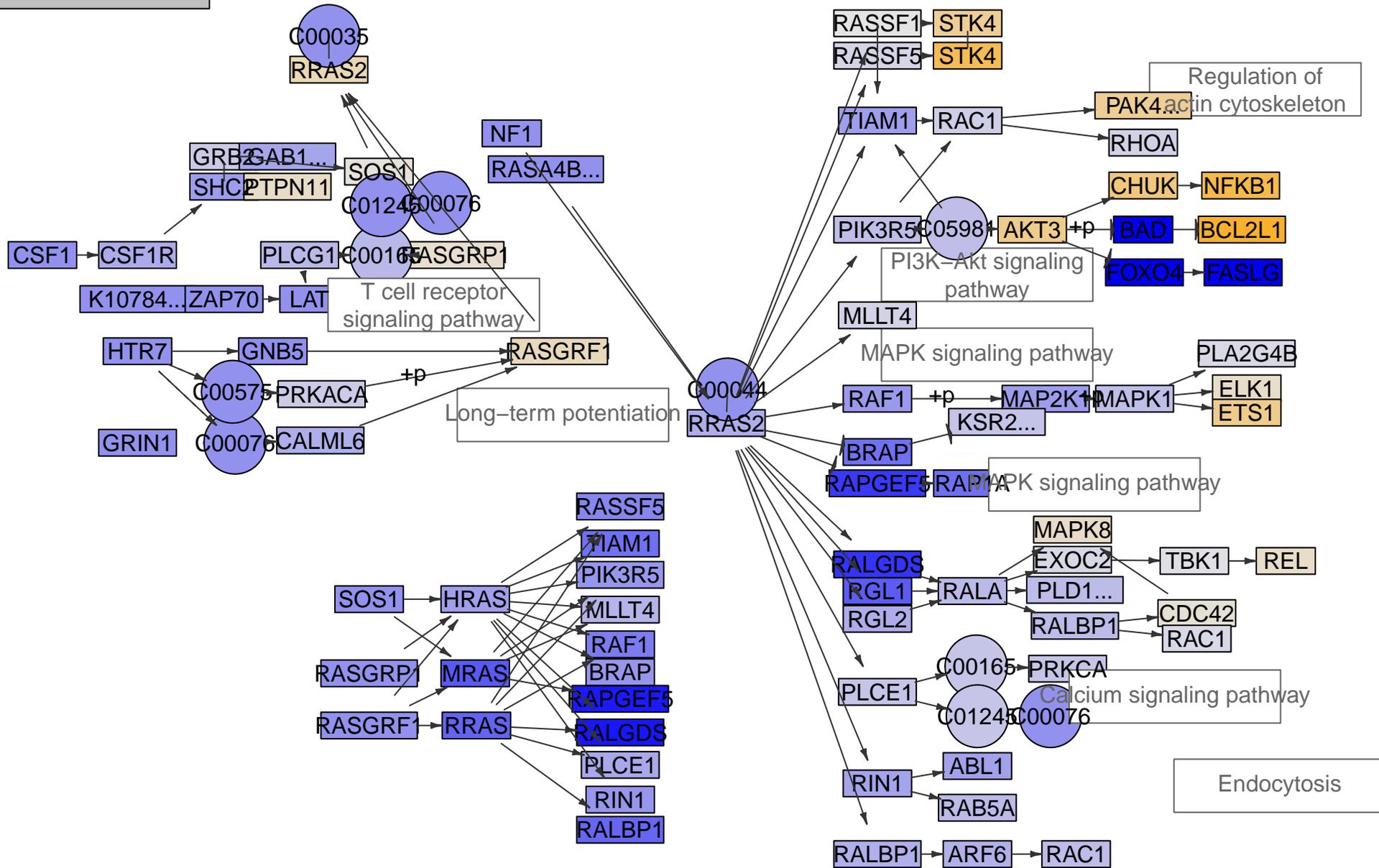
Ras signaling pathway  
MPI-185



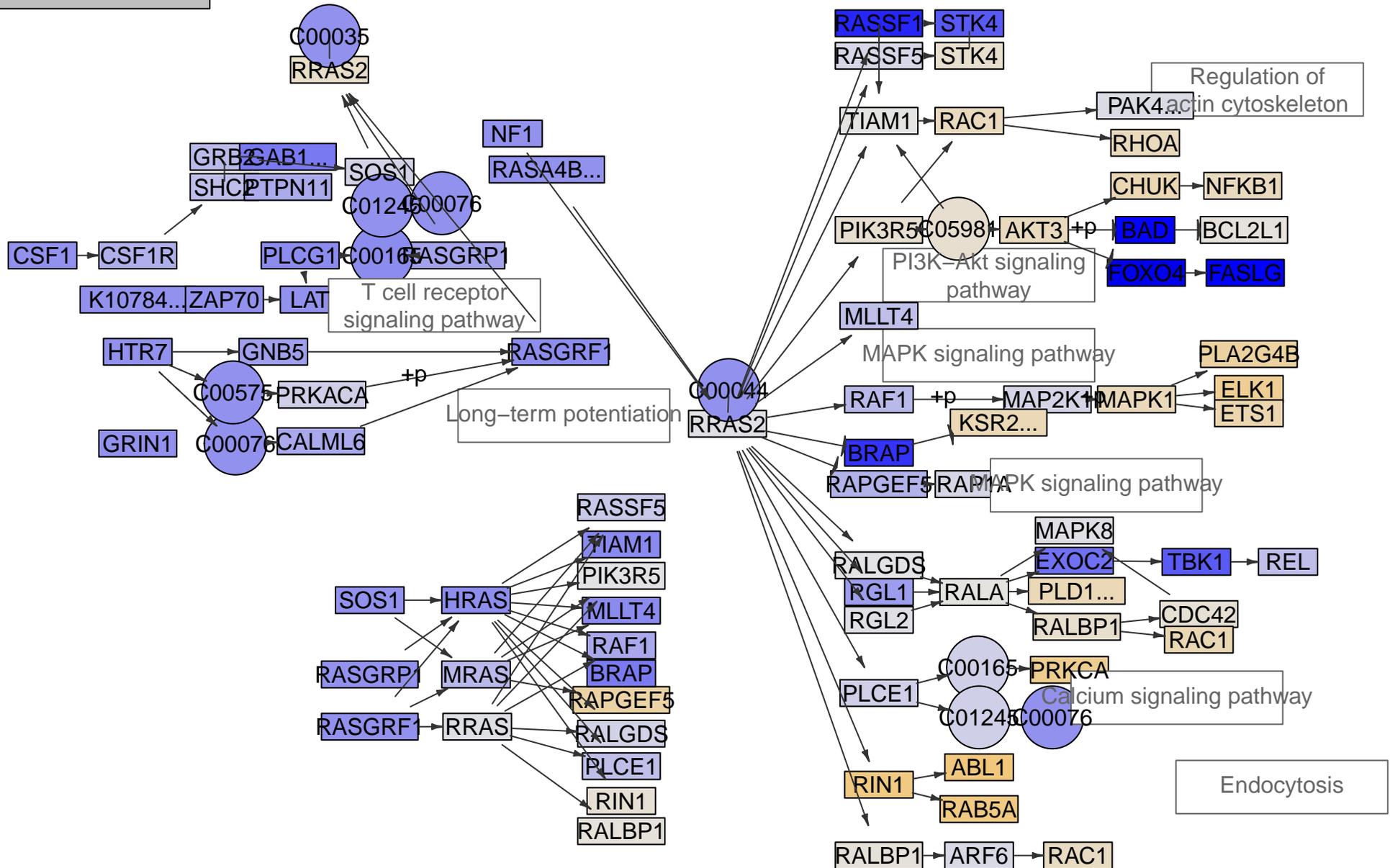
Ras signaling pathway  
MPI-186



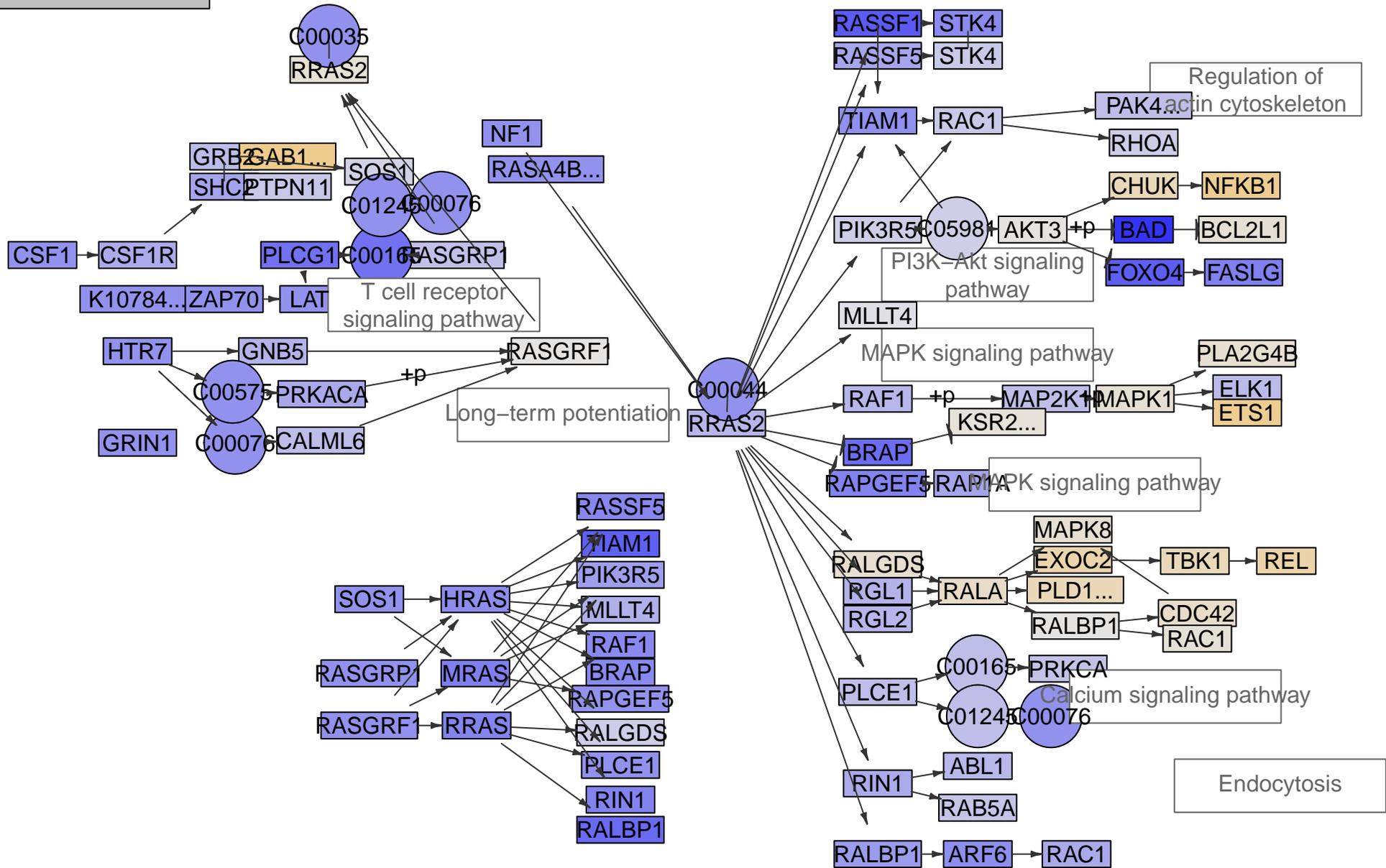
Ras signaling pathway  
MPI-188



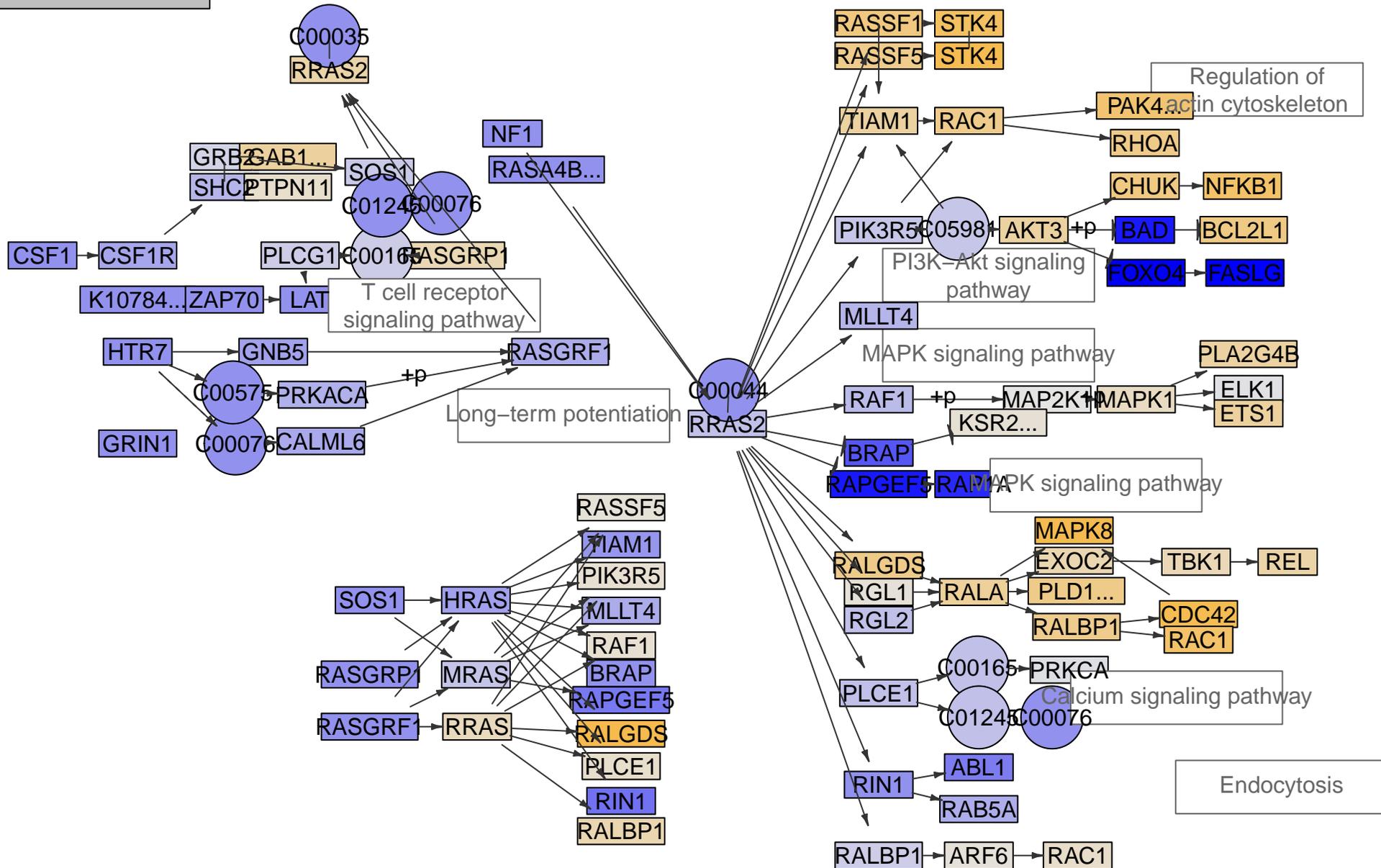
Ras signaling pathway  
MPI-189



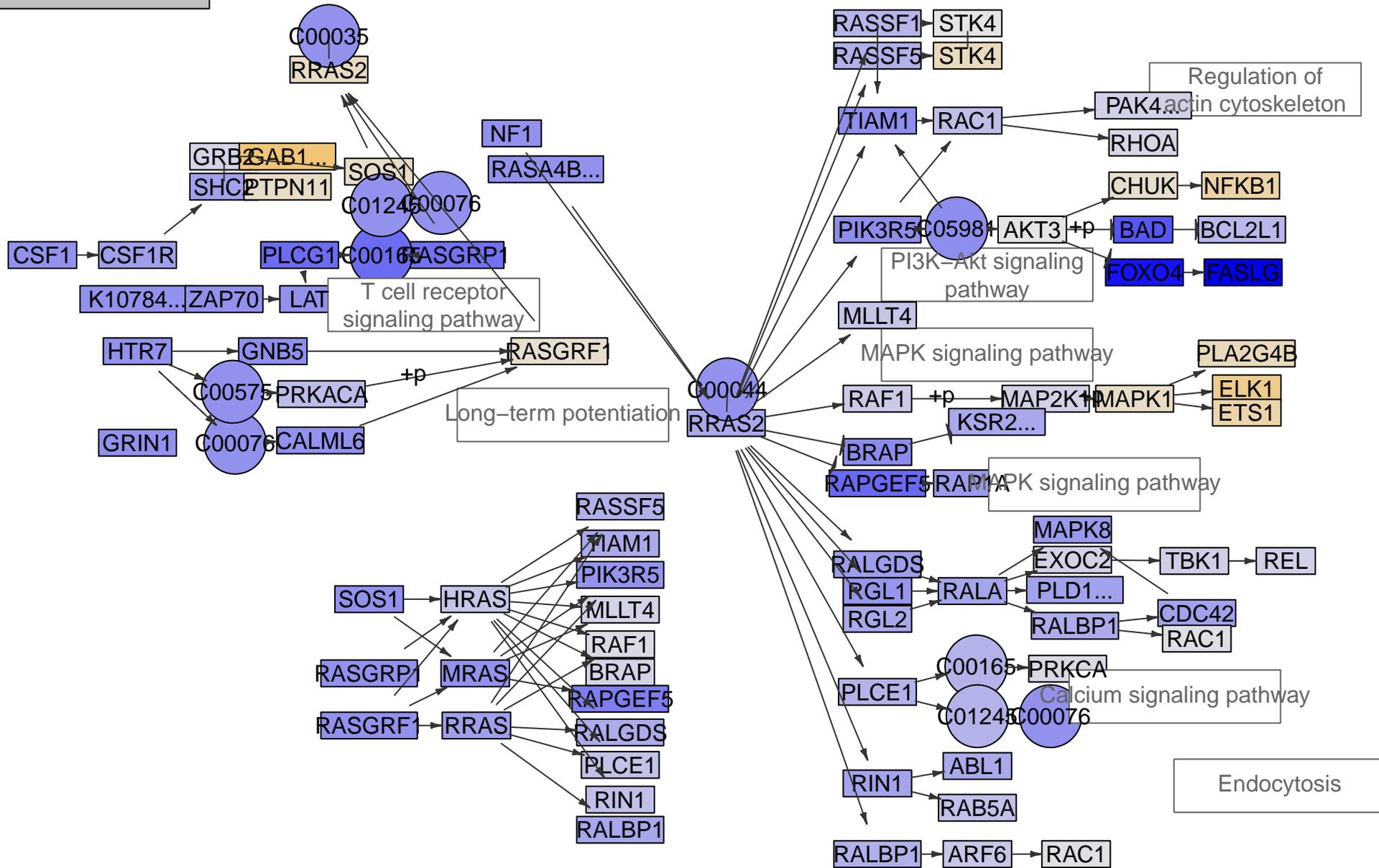
Ras signaling pathway  
MPI-190



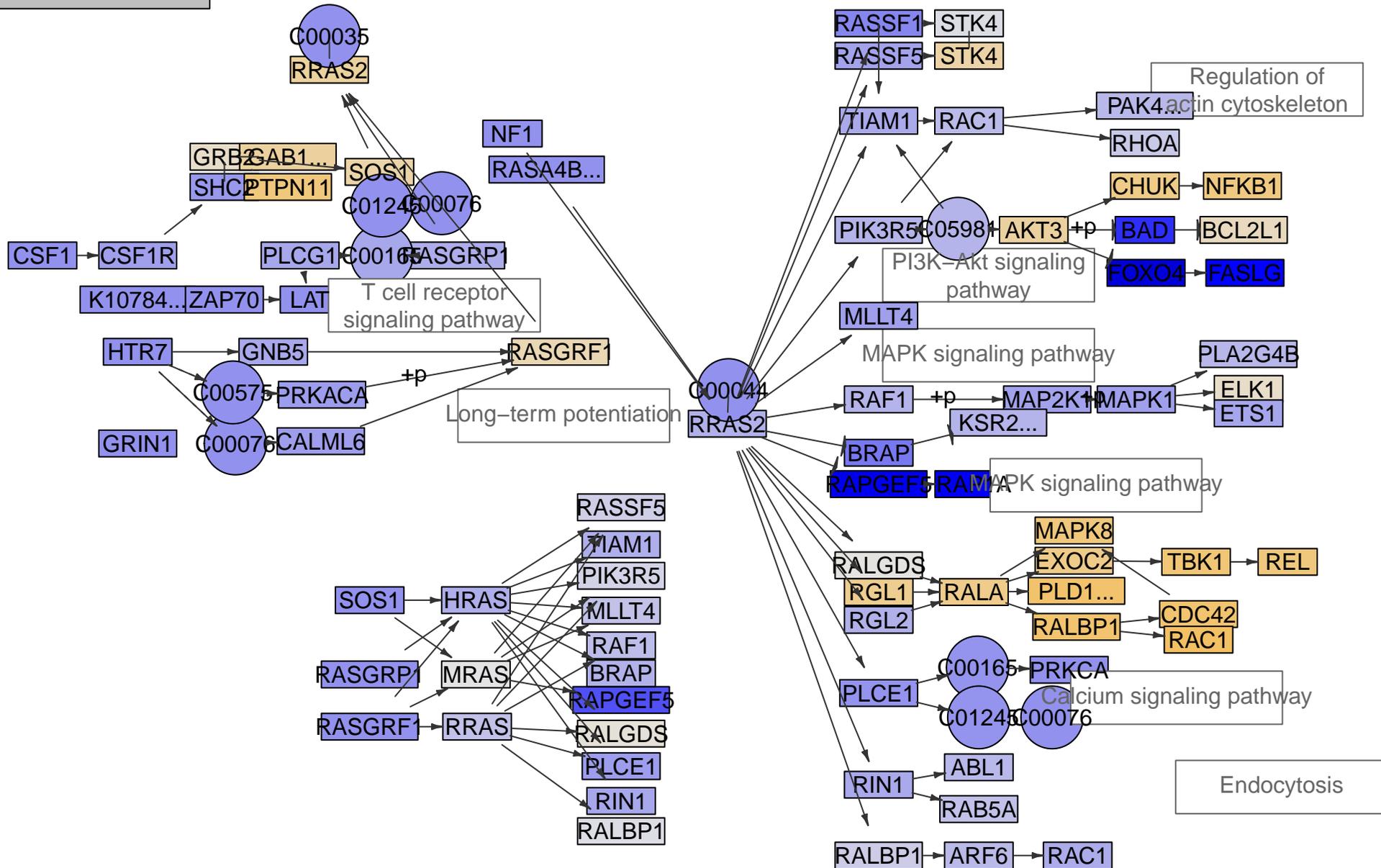
Ras signaling pathway  
MPI-191



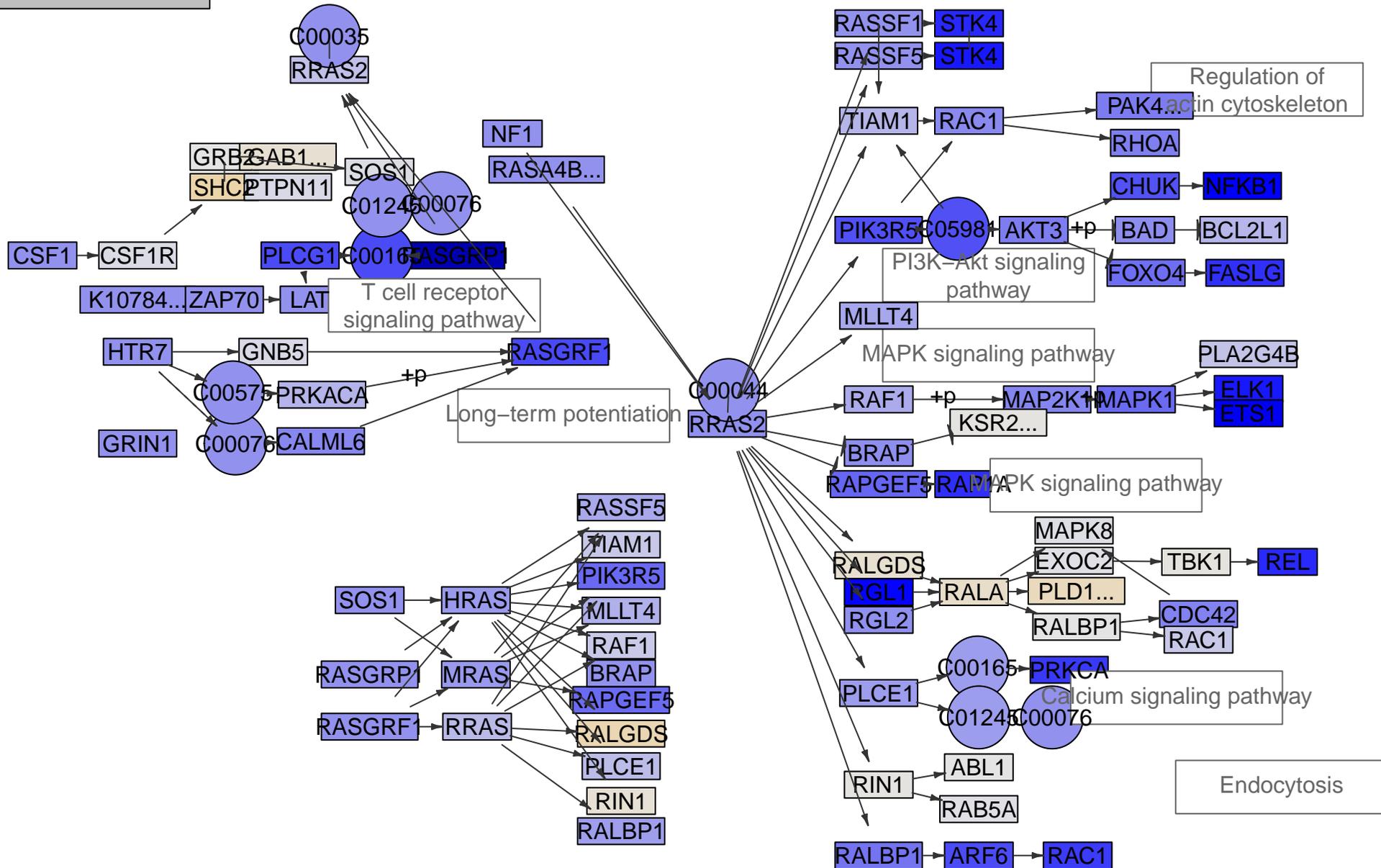
Ras signaling pathway  
MPI-192



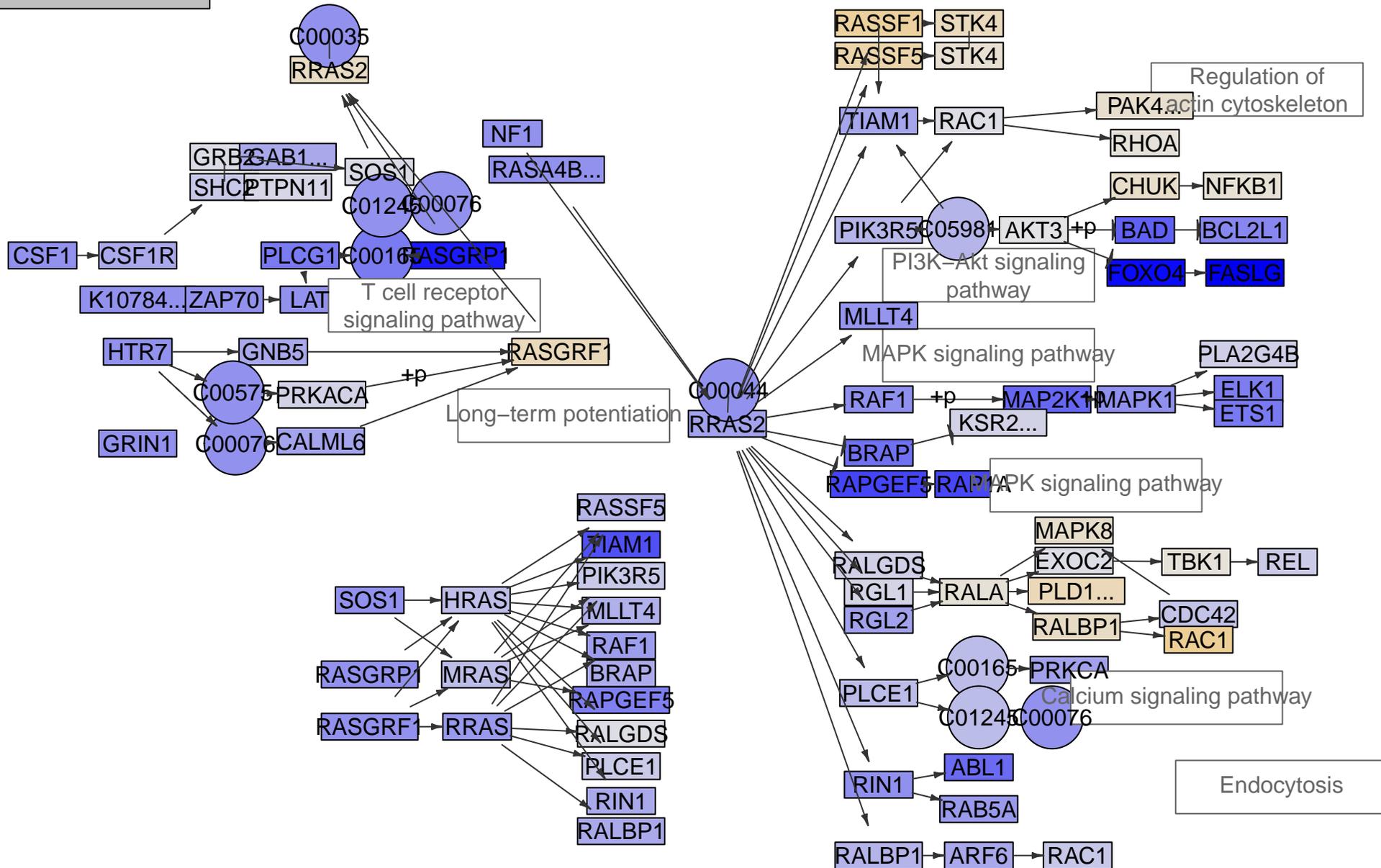
Ras signaling pathway  
MPI-194



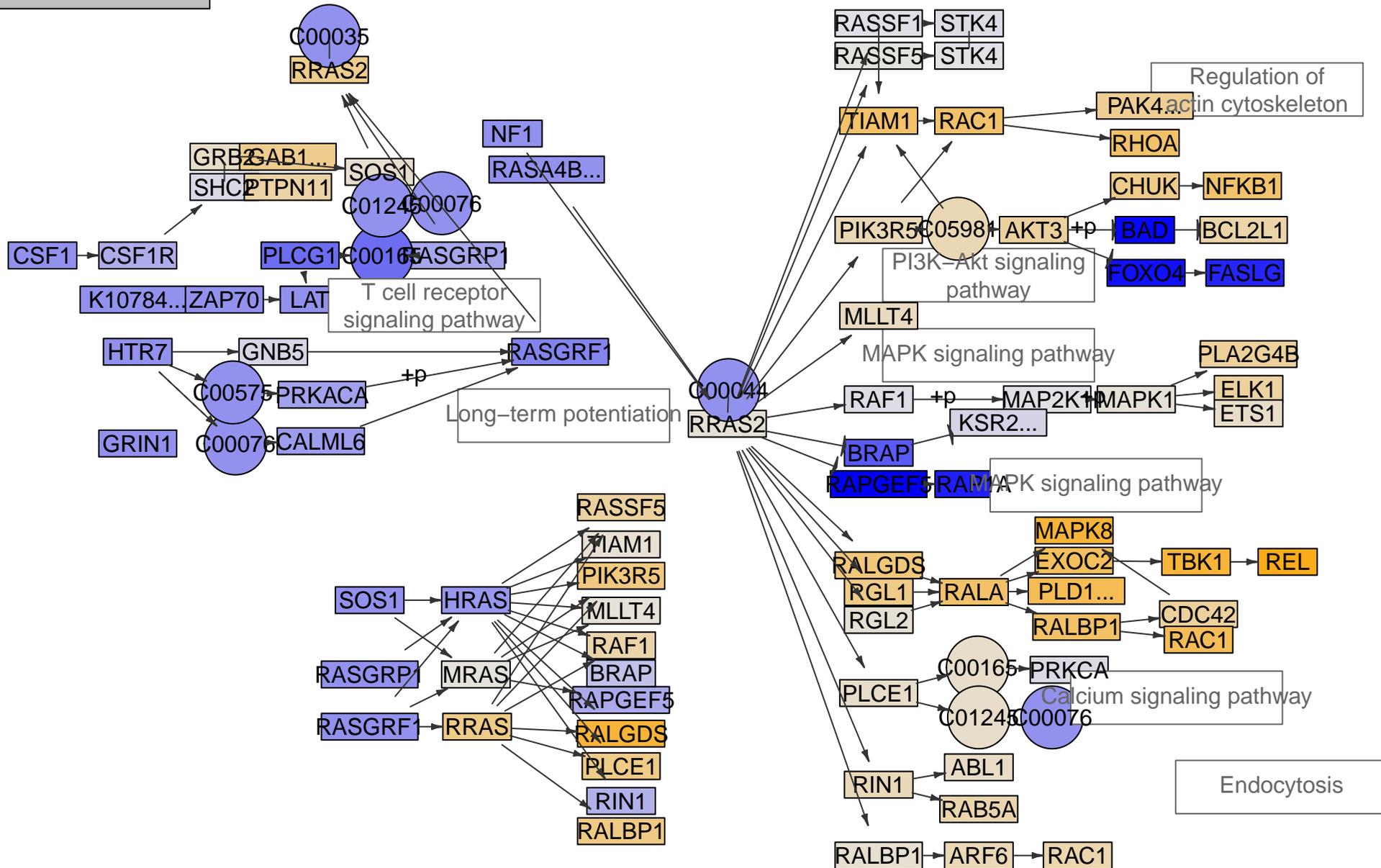
Ras signaling pathway  
MPI-195



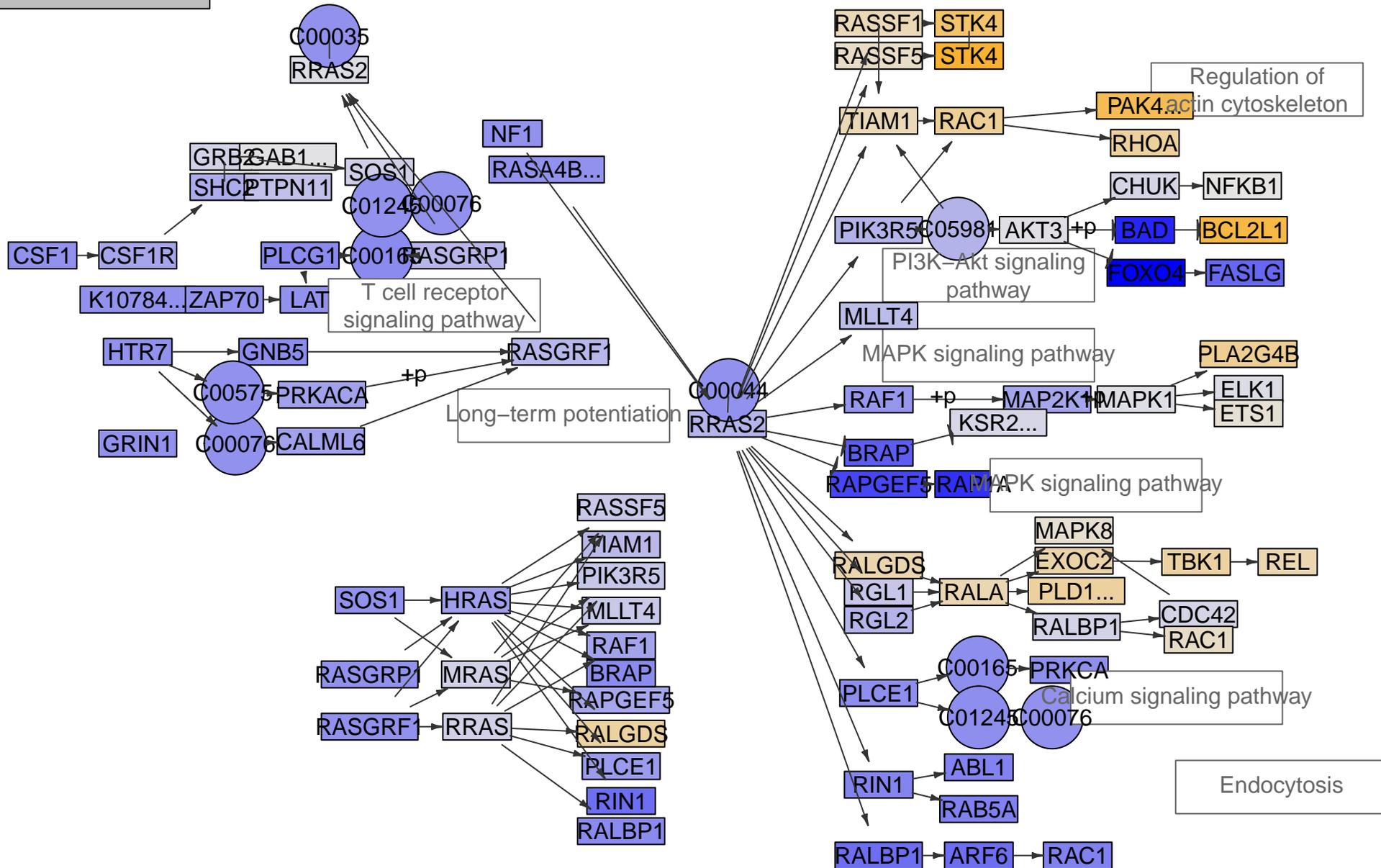
Ras signaling pathway  
MPI-196



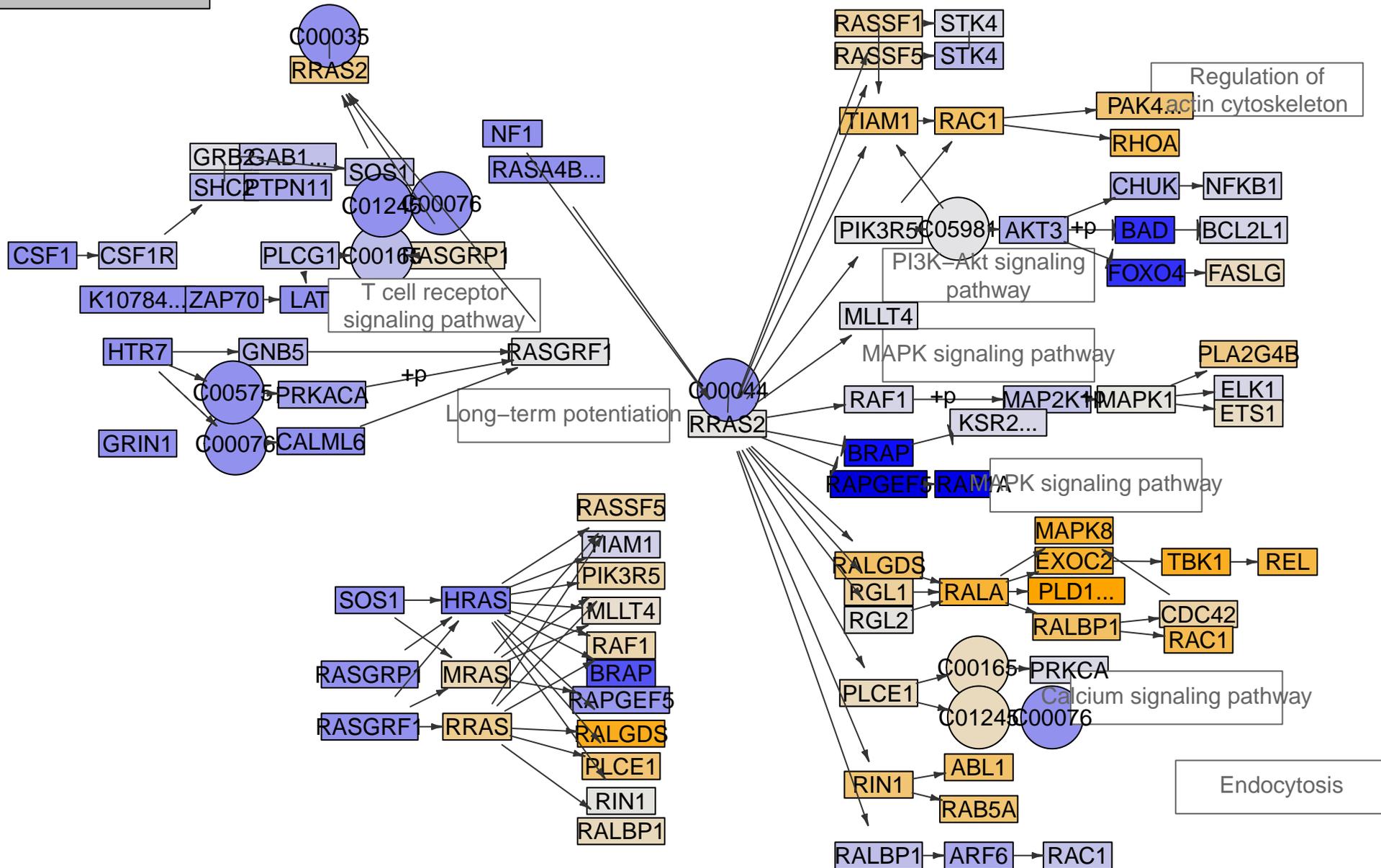
Ras signaling pathway  
MPI-198



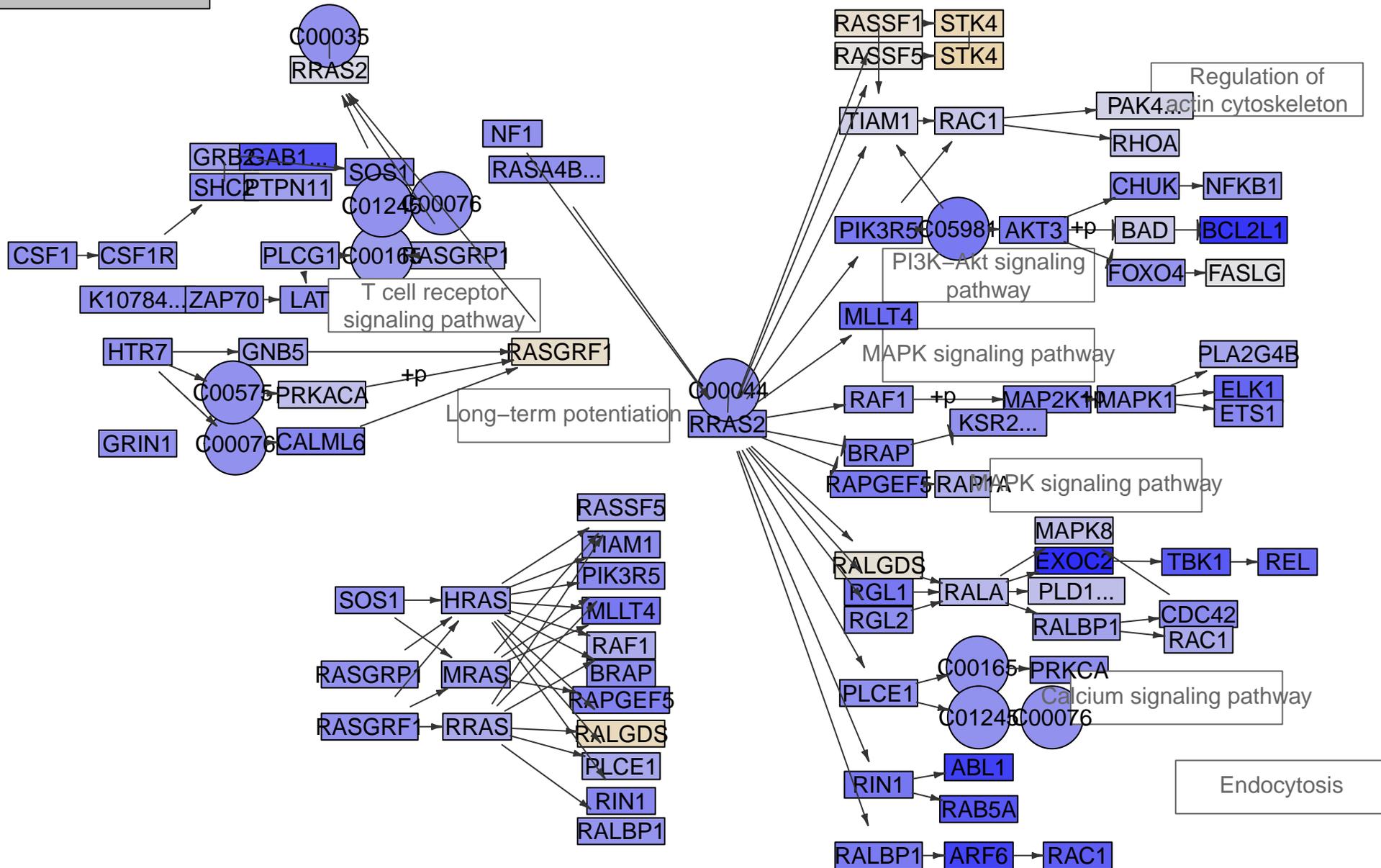
Ras signaling pathway  
MPI-199



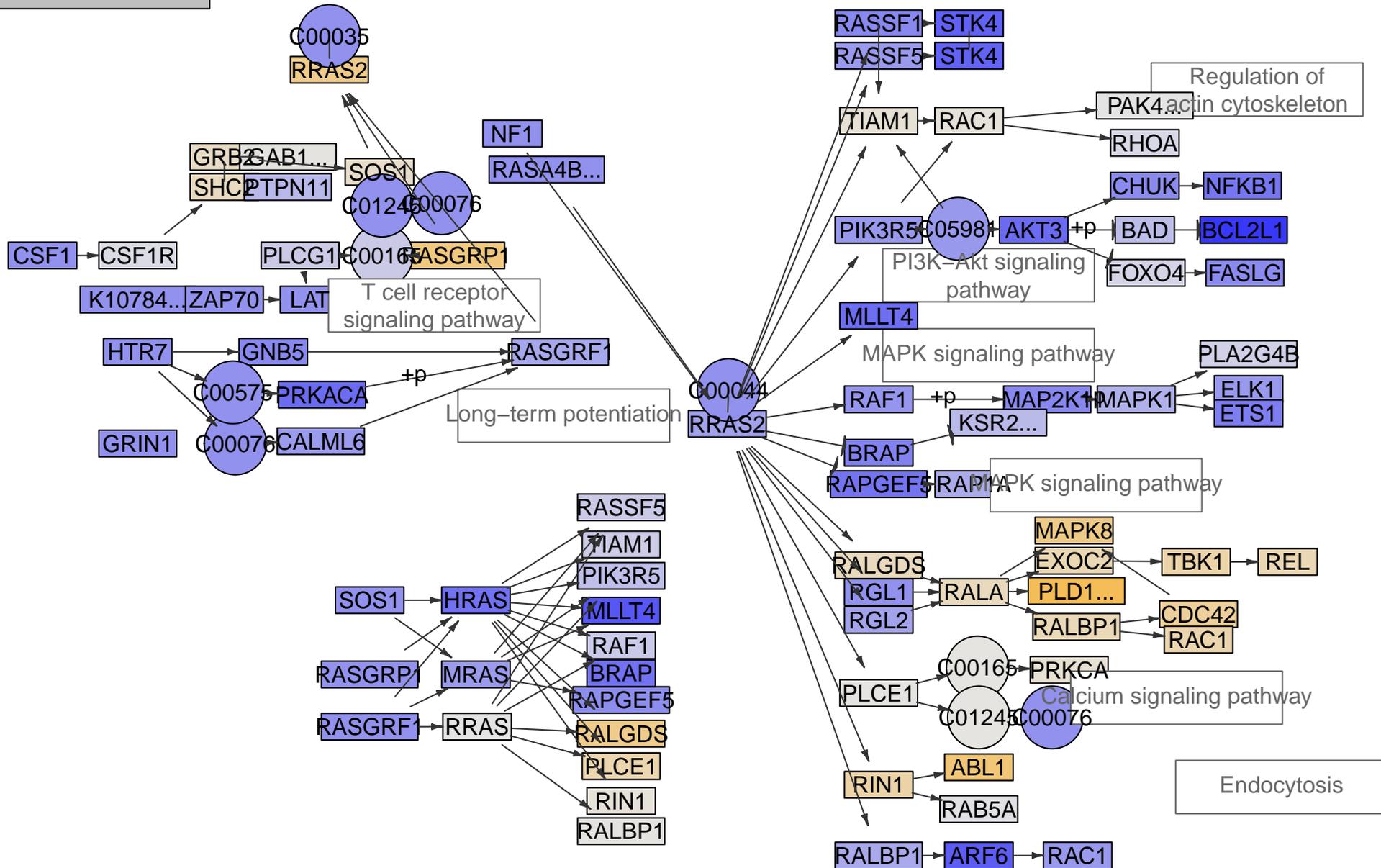
Ras signaling pathway  
MPI-200



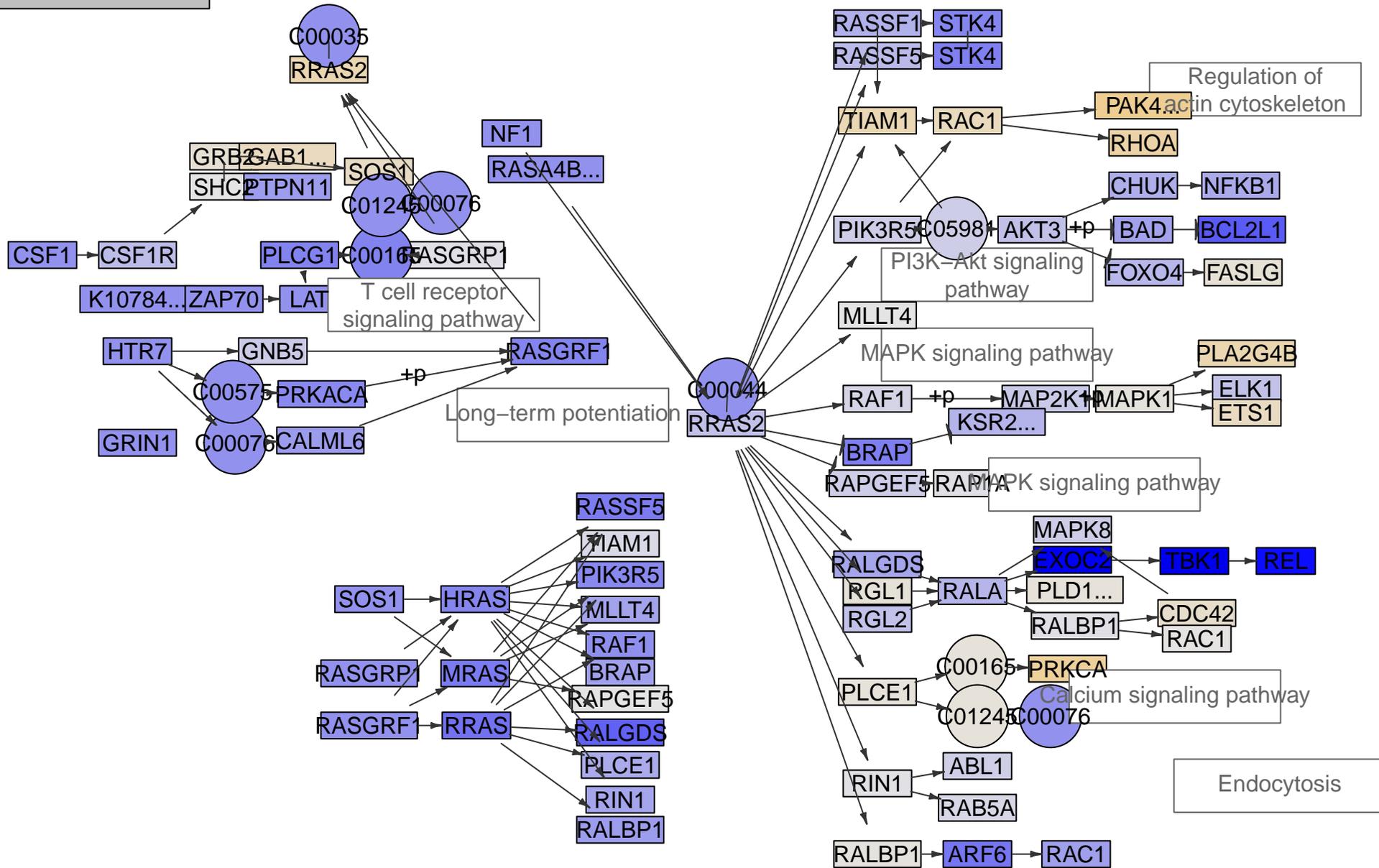
Ras signaling pathway  
MPI-201



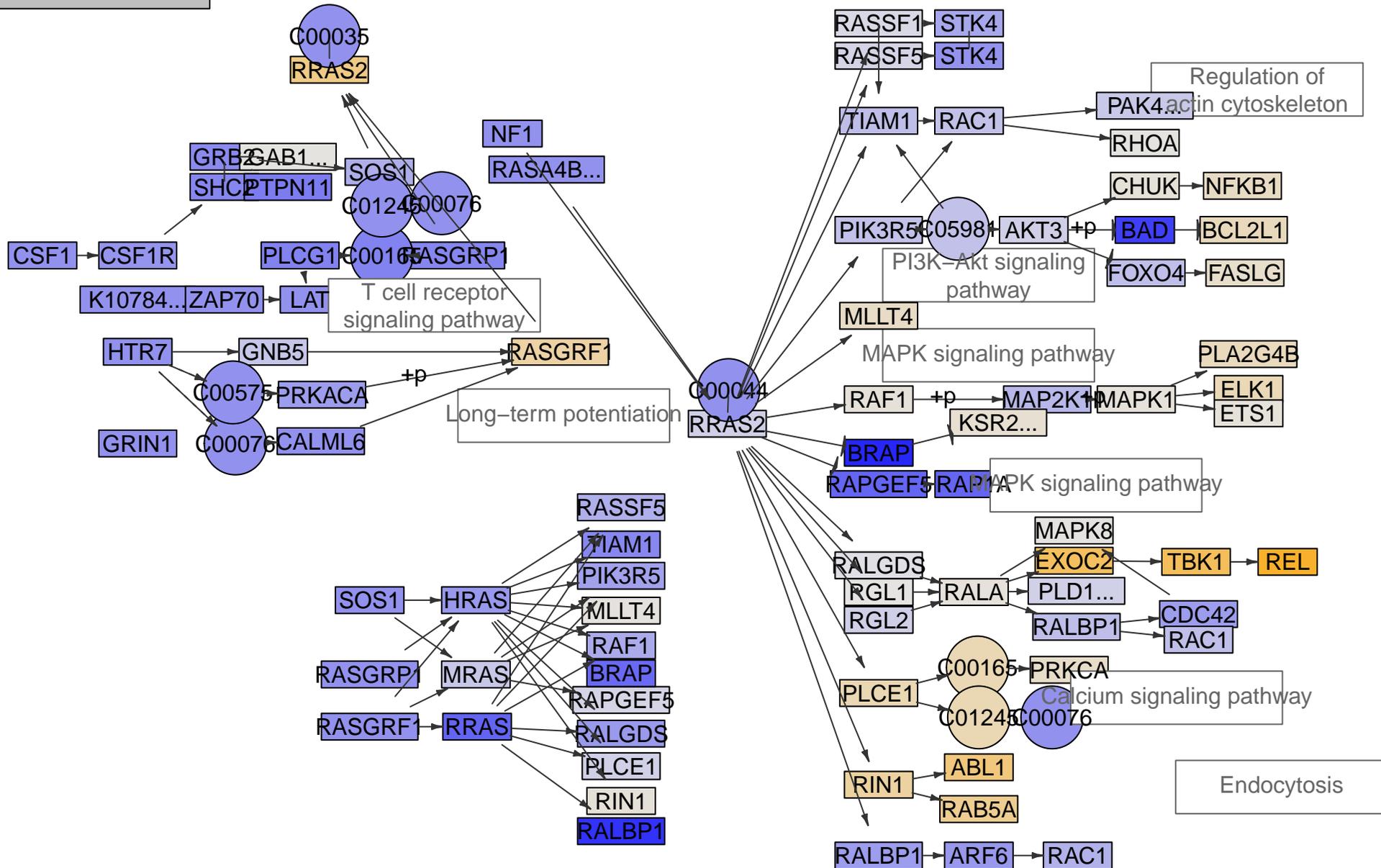
Ras signaling pathway  
MPI-202



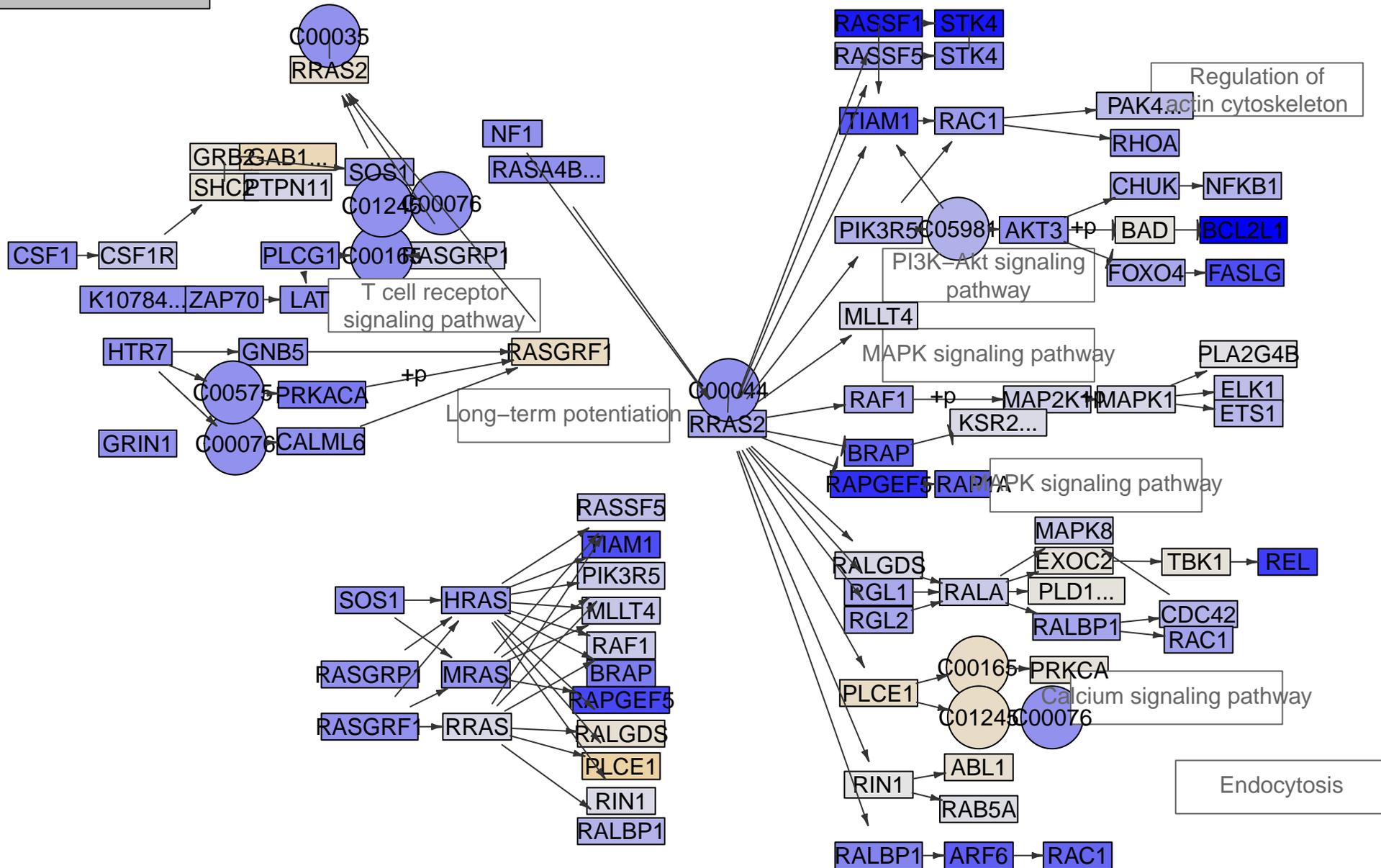
Ras signaling pathway  
MPI-203



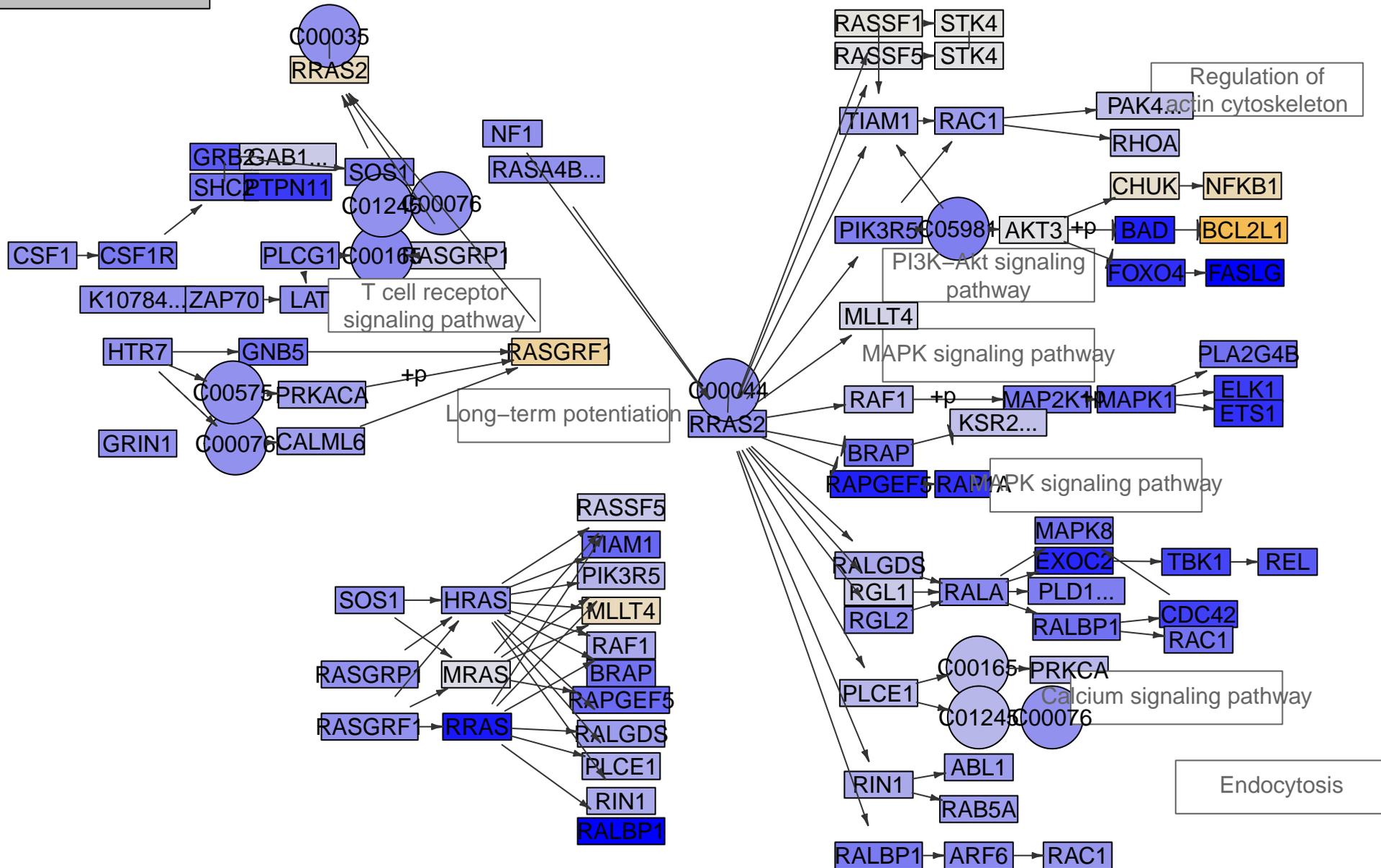
Ras signaling pathway  
MPI-204



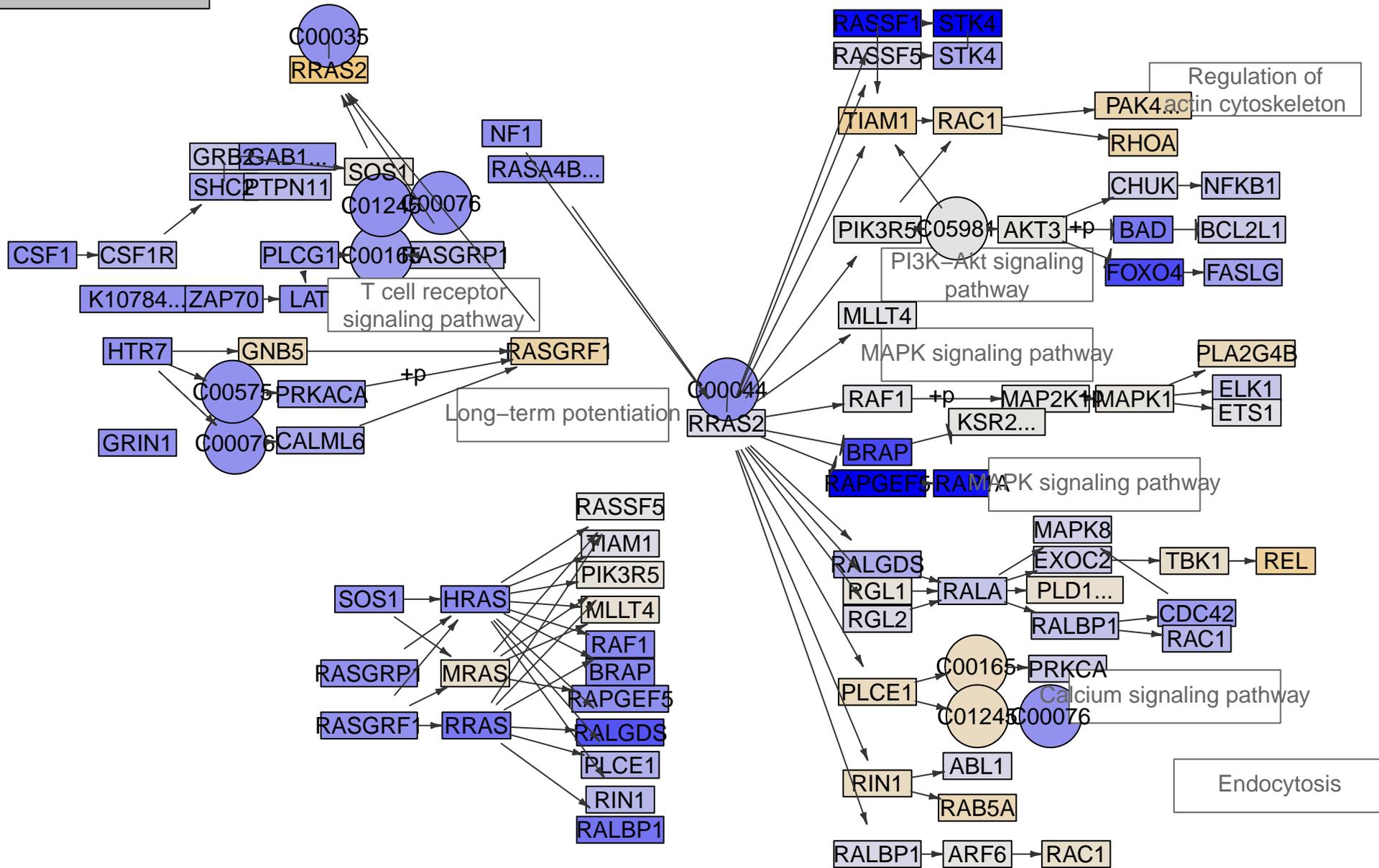
Ras signaling pathway  
MPI-205



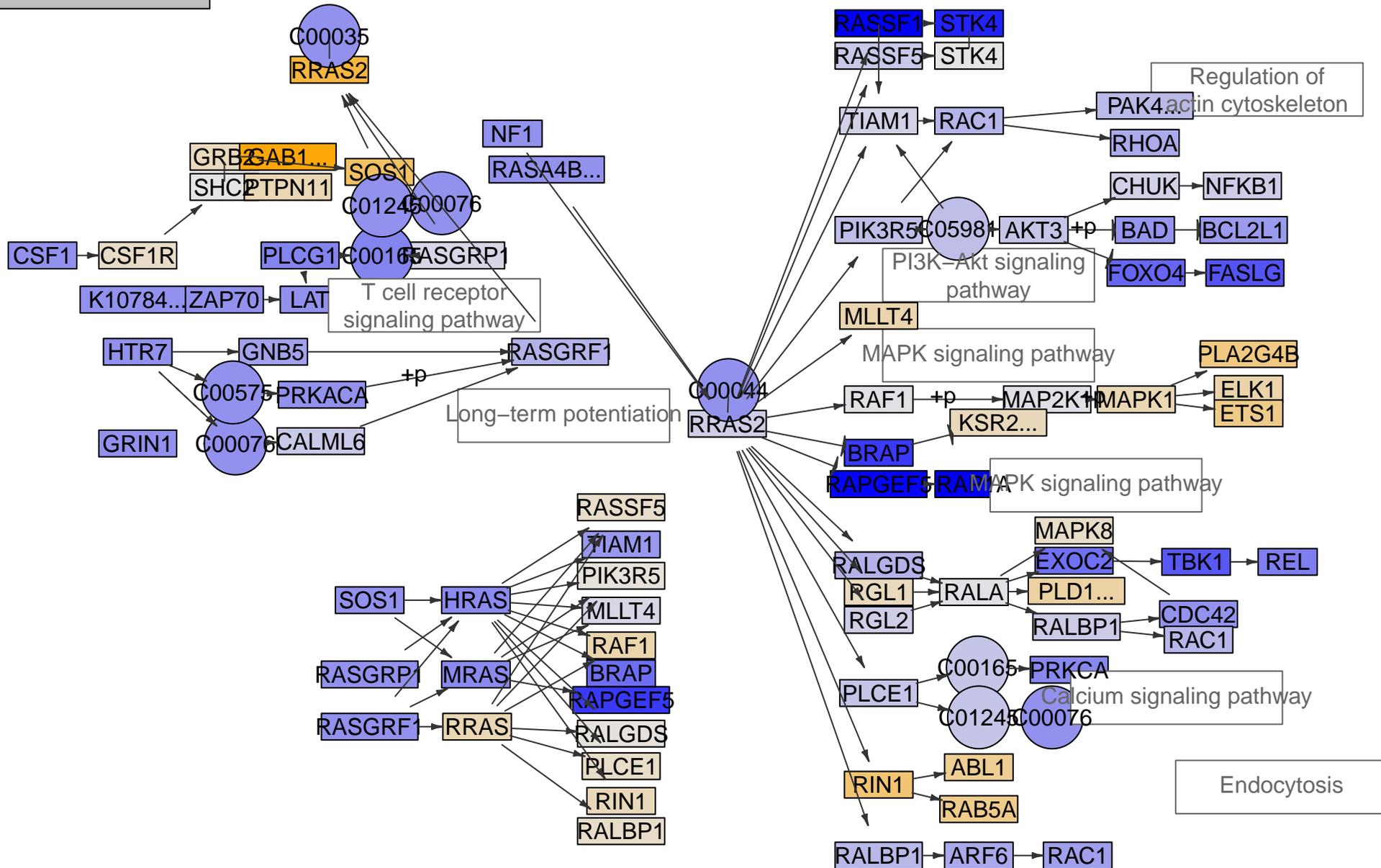
Ras signaling pathway  
MPI-206



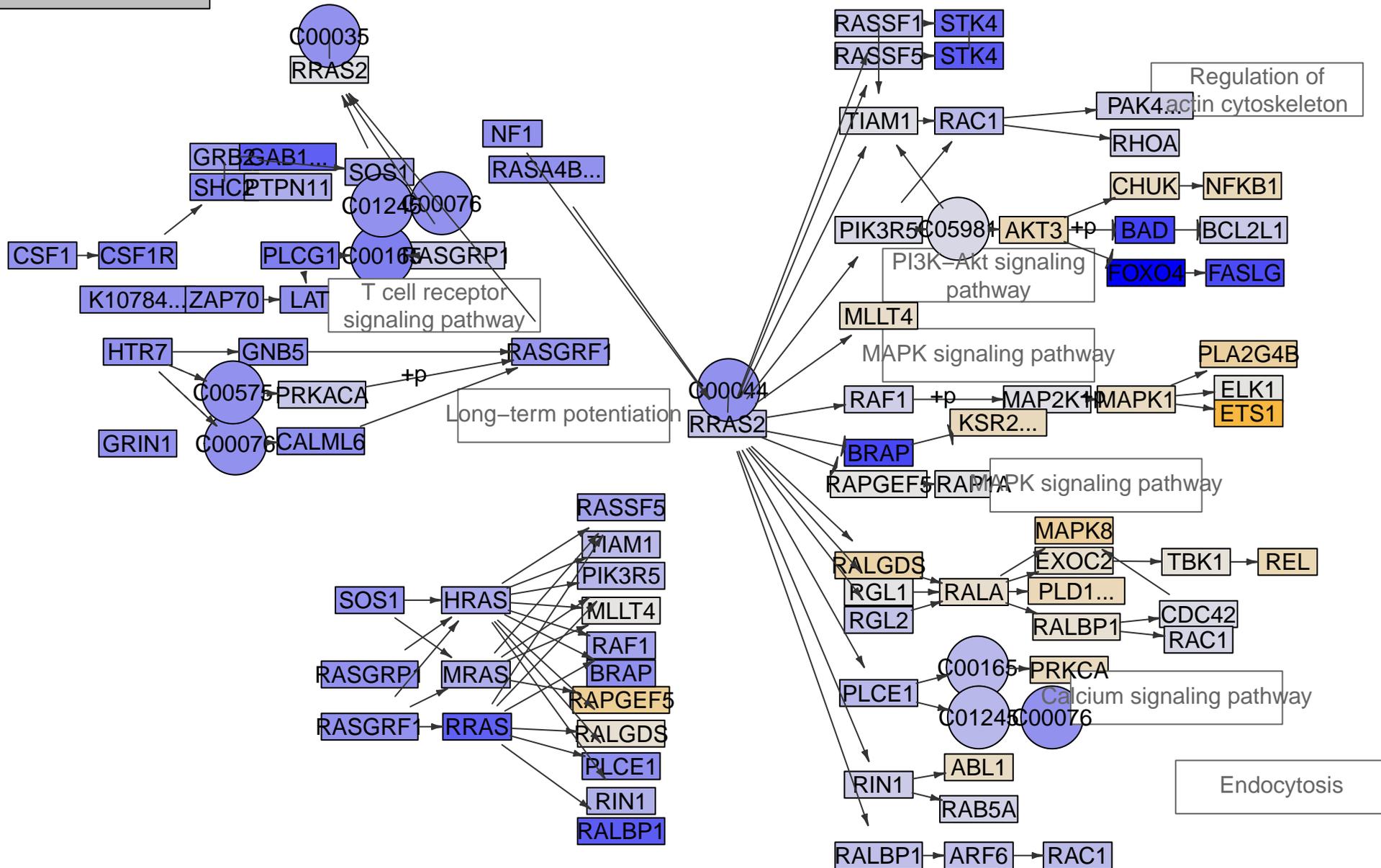
Ras signaling pathway  
MPI-207



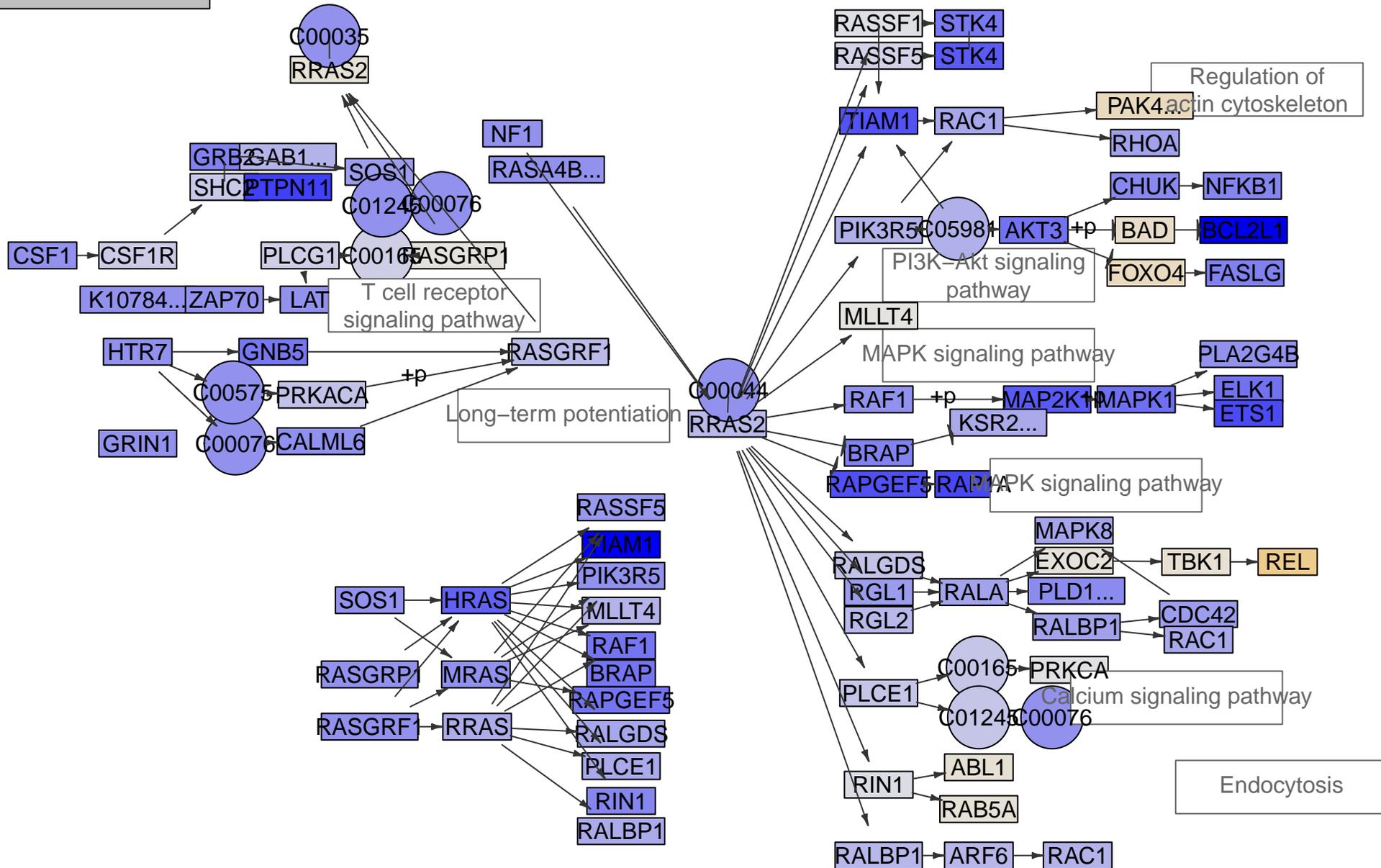
Ras signaling pathway  
MPI-208



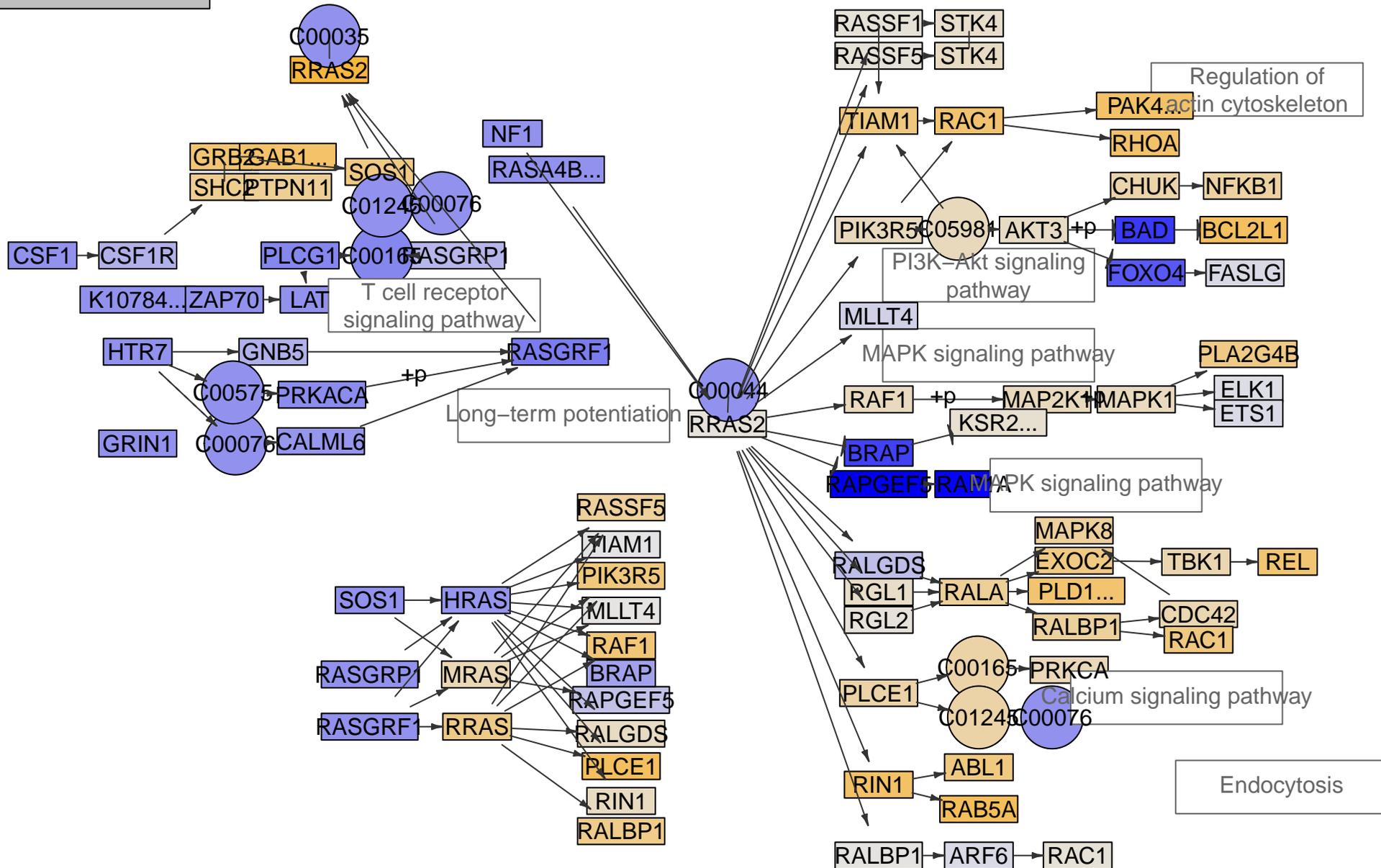
Ras signaling pathway  
MPI-209



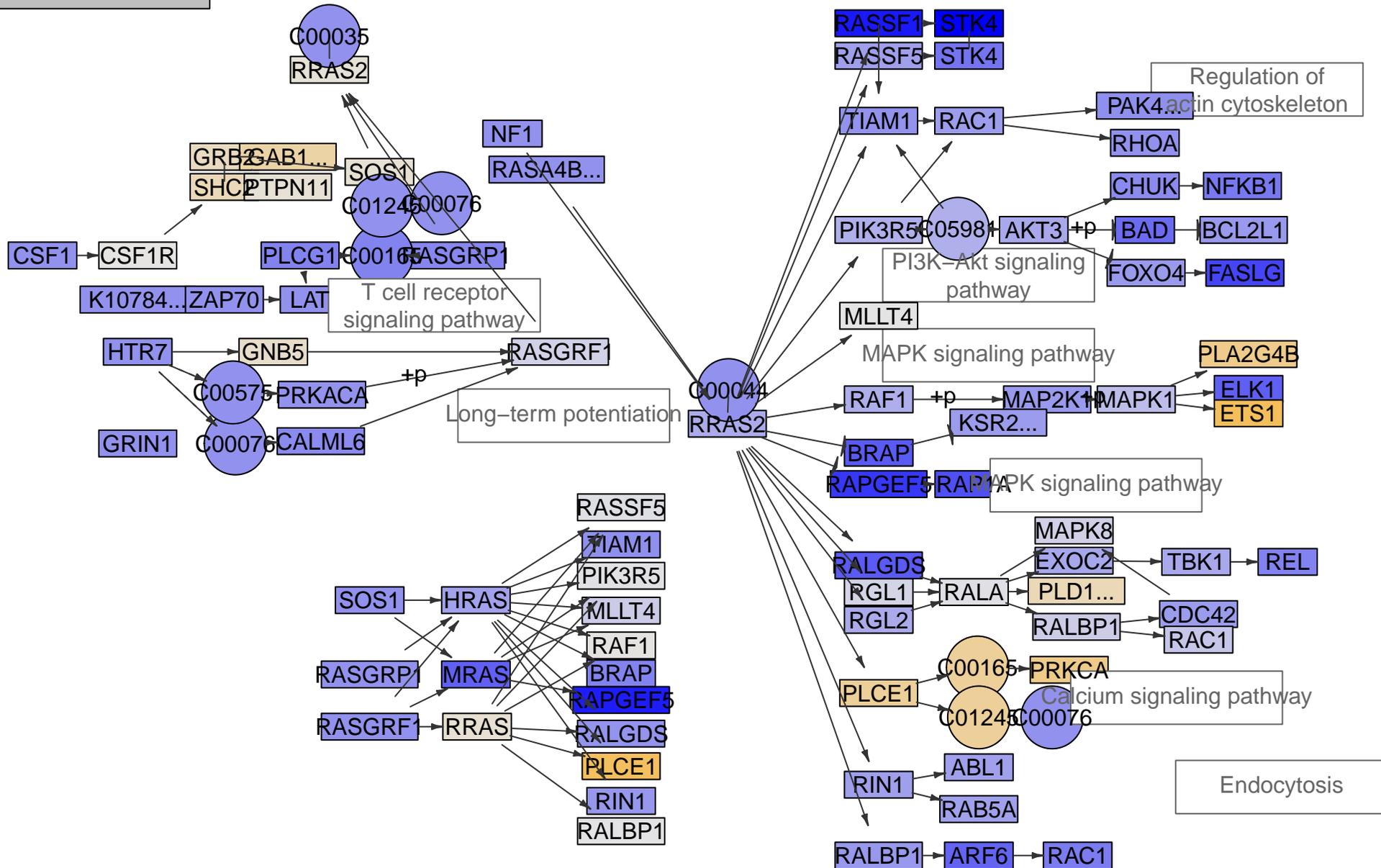
Ras signaling pathway  
MPI-210



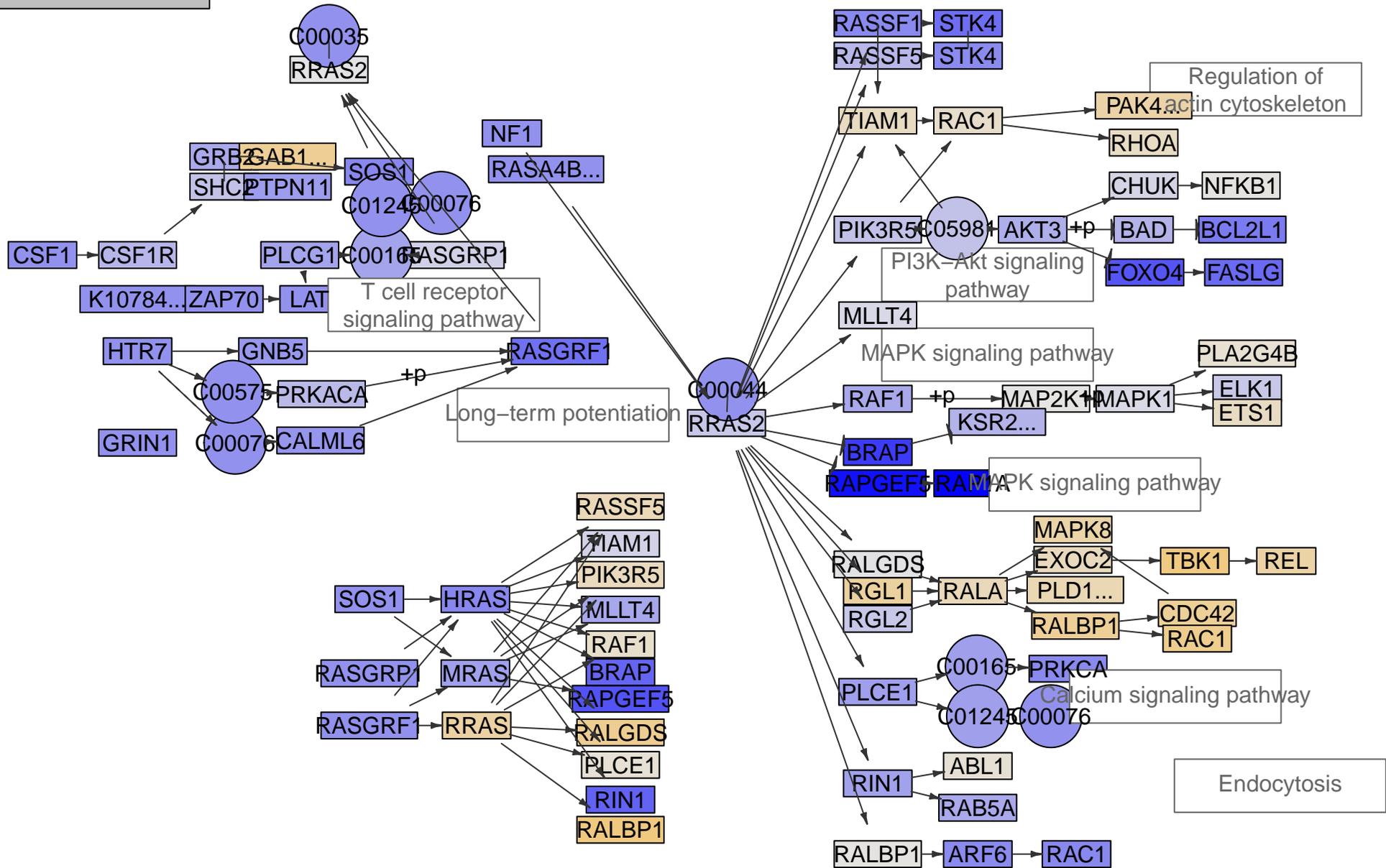
Ras signaling pathway  
MPI-212



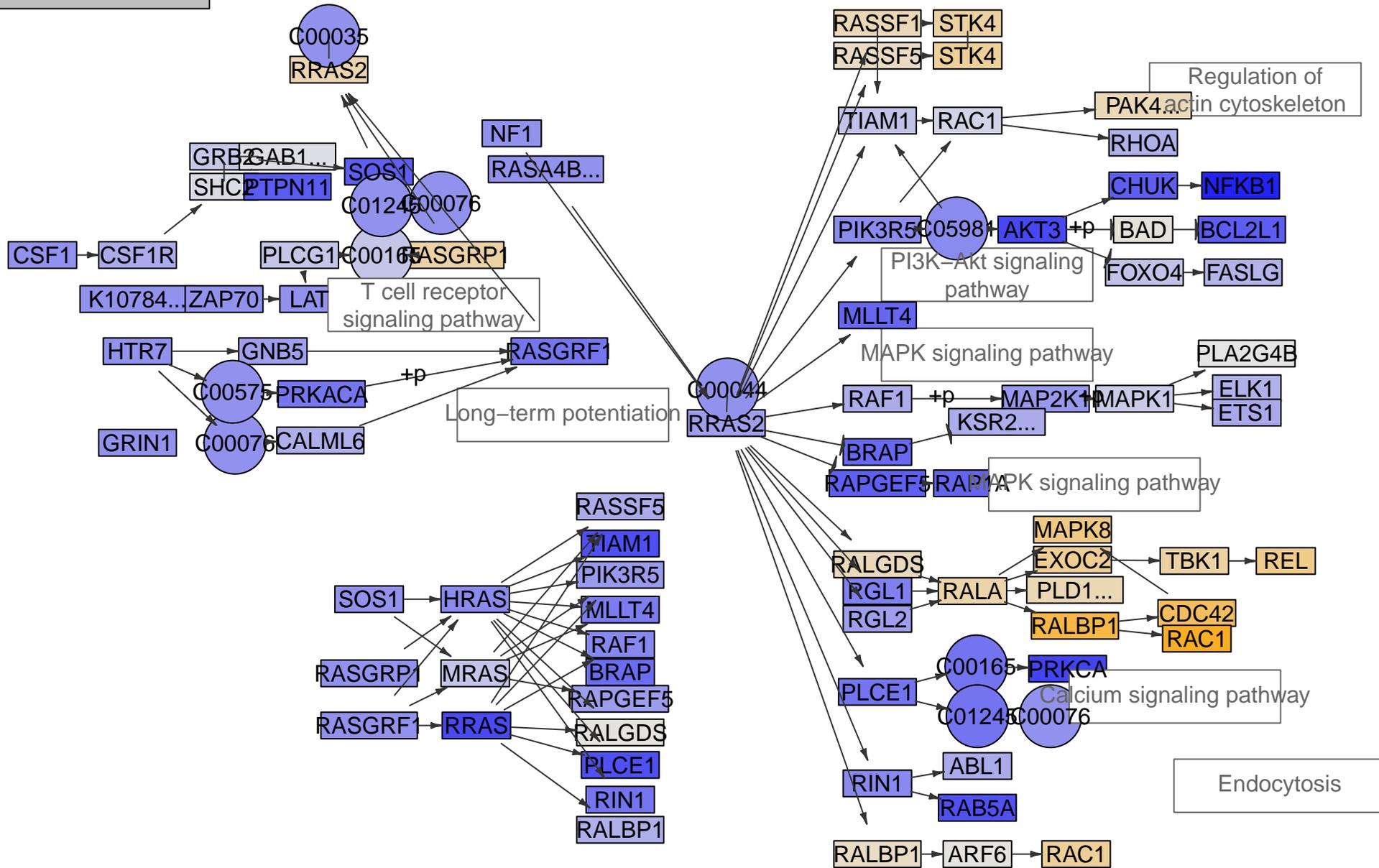
Ras signaling pathway  
MPI-213



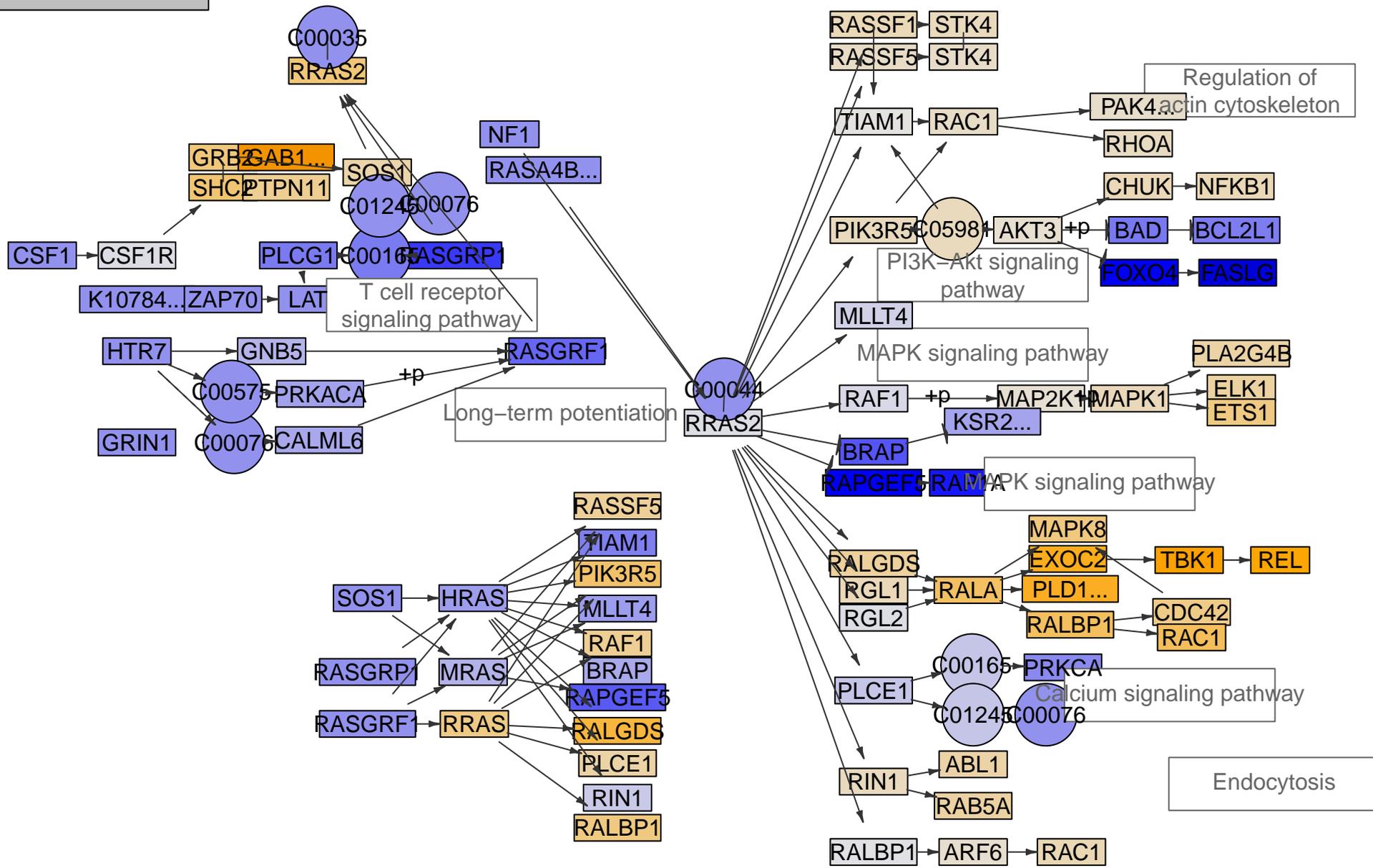
Ras signaling pathway  
MPI-215



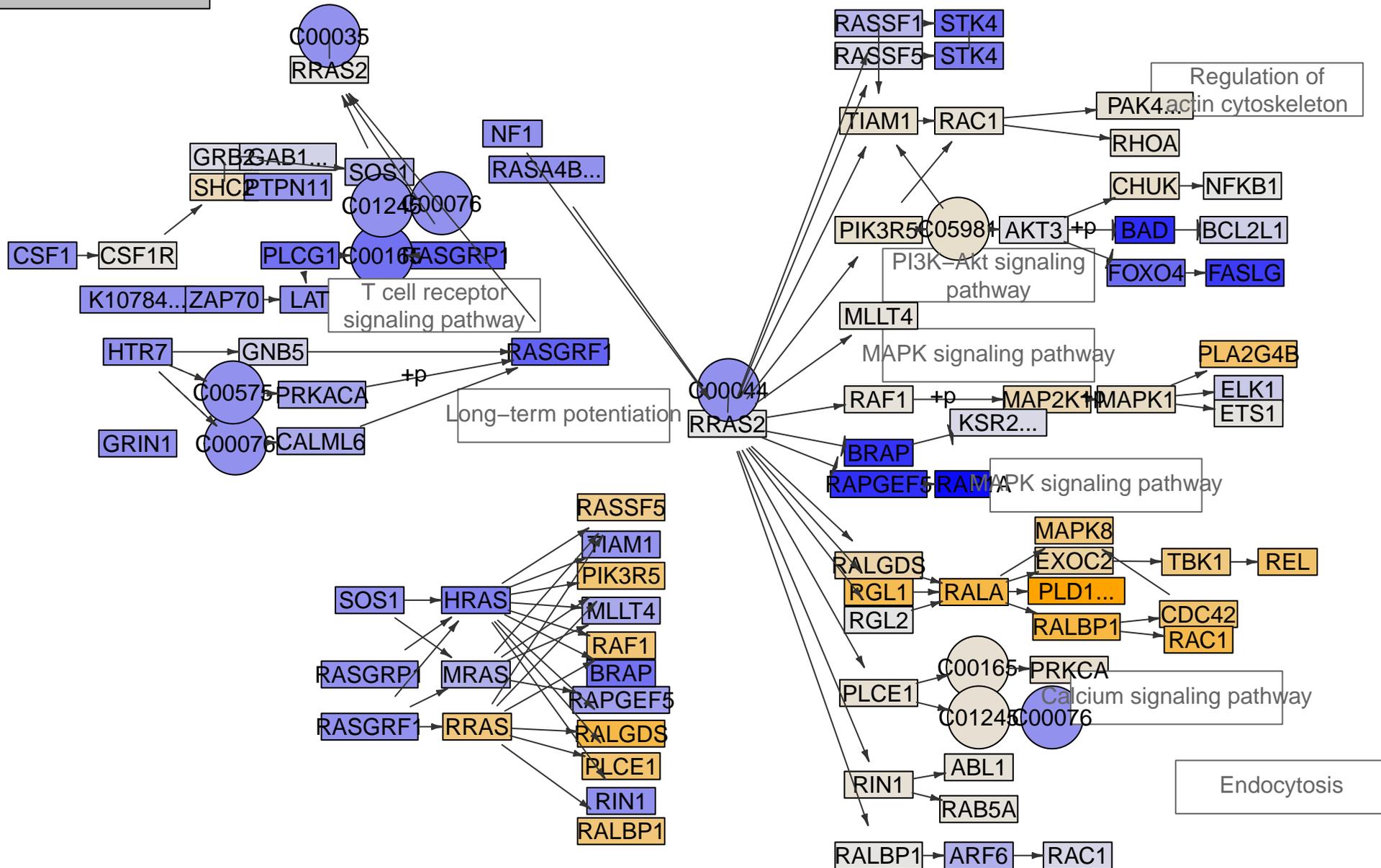
Ras signaling pathway  
MPI-219



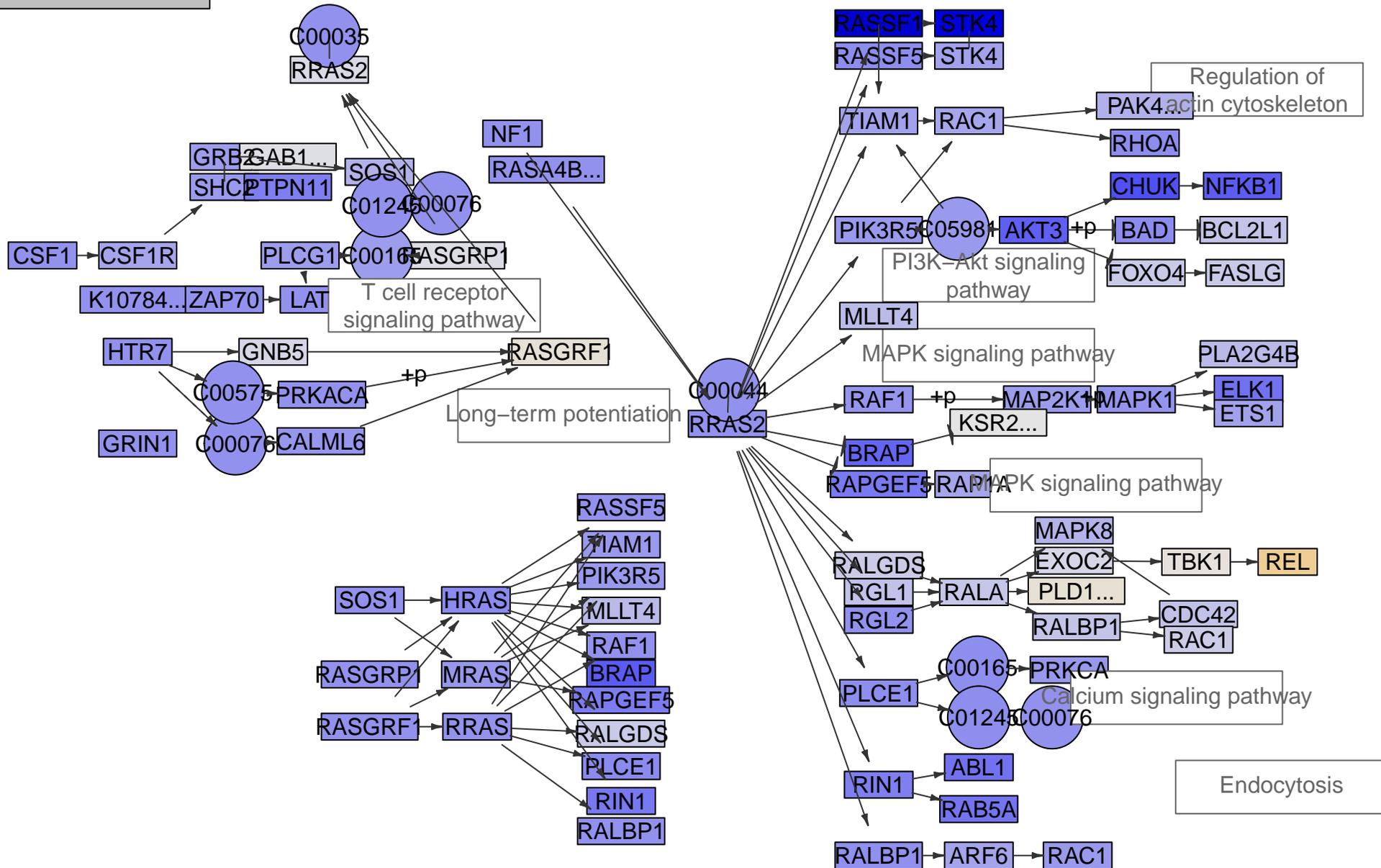
Ras signaling pathway  
MPI-221



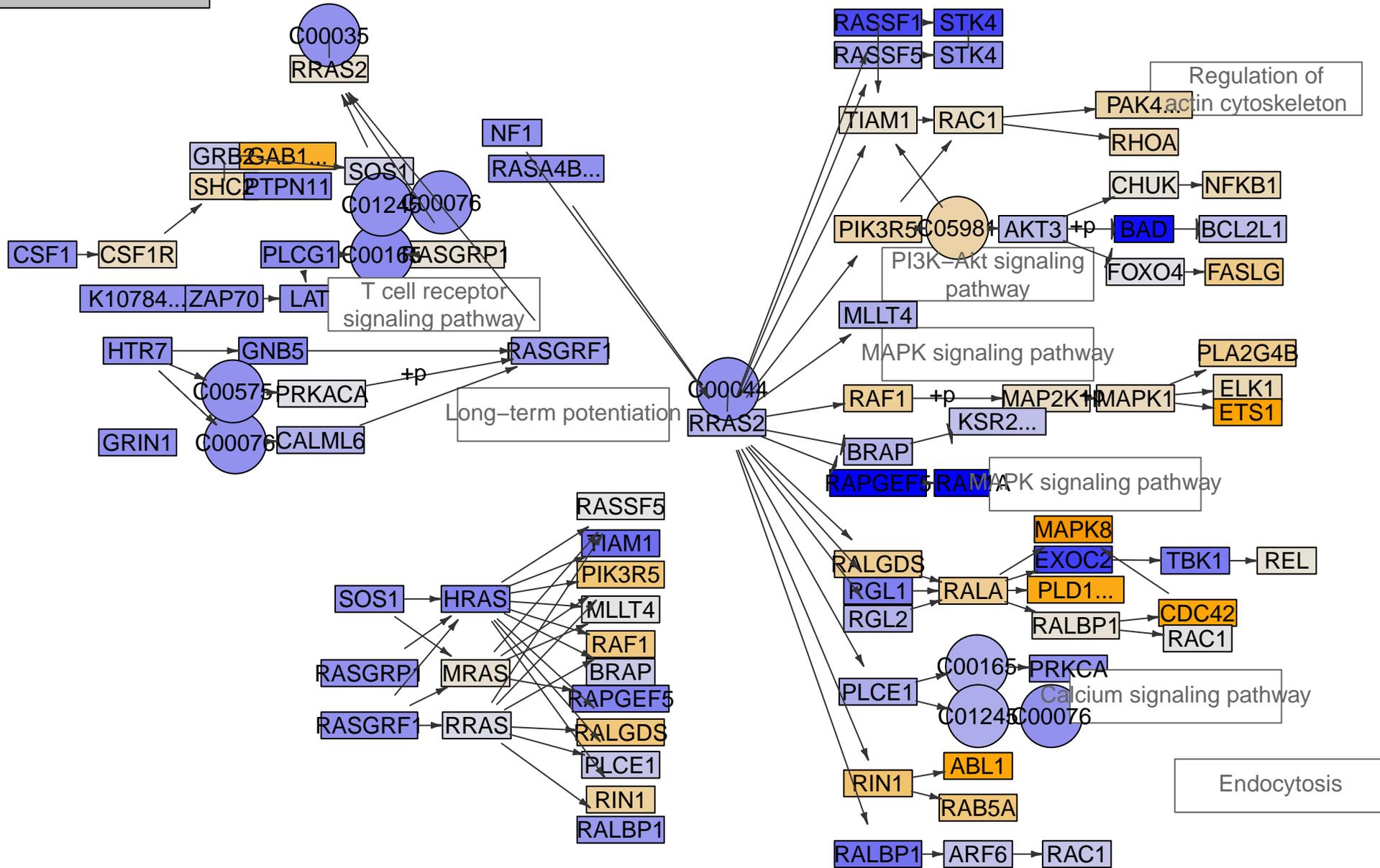
Ras signaling pathway  
MPI-223a



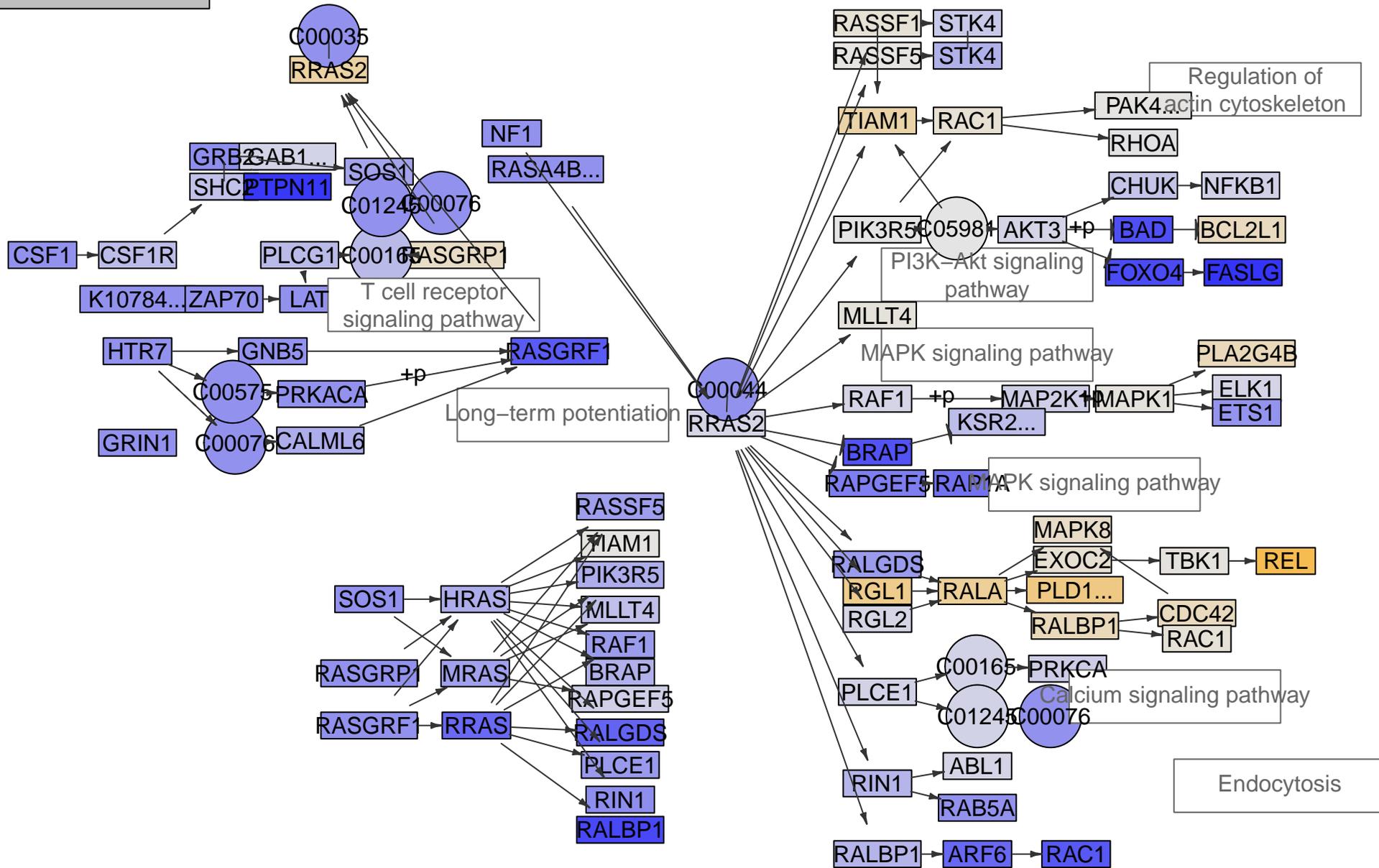
Ras signaling pathway  
MPI-224



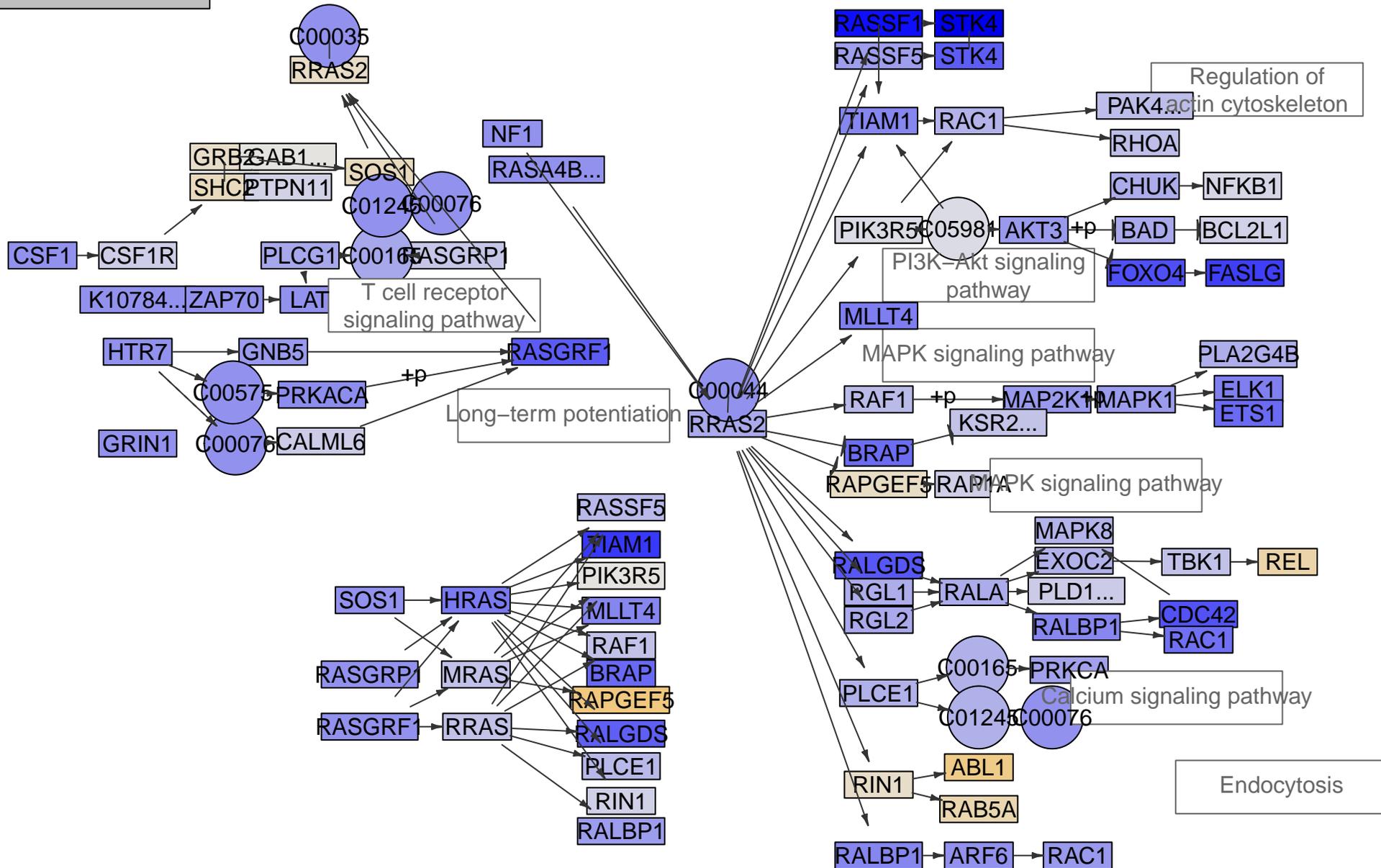
Ras signaling pathway  
MPI-226



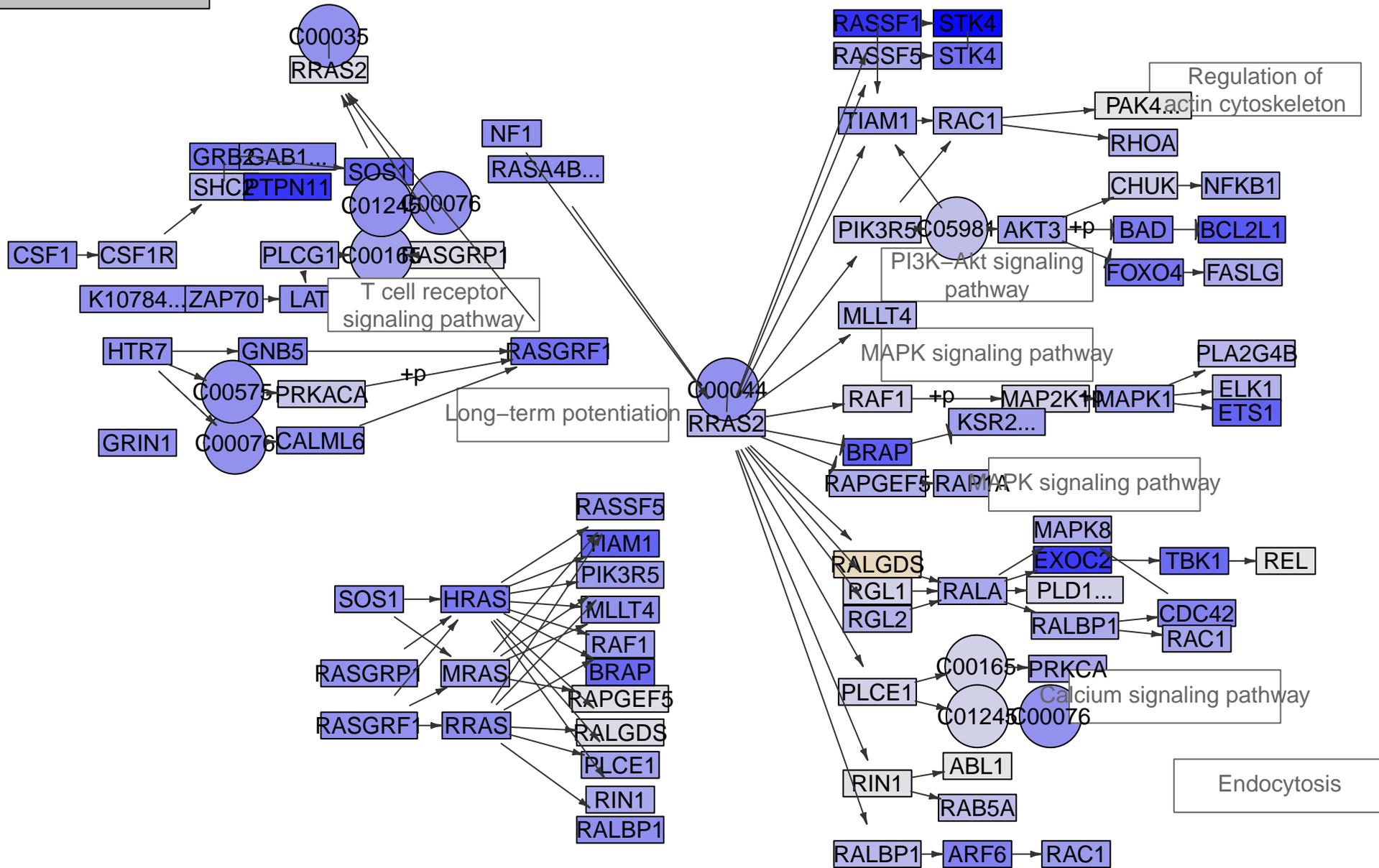
Ras signaling pathway  
MPI-227



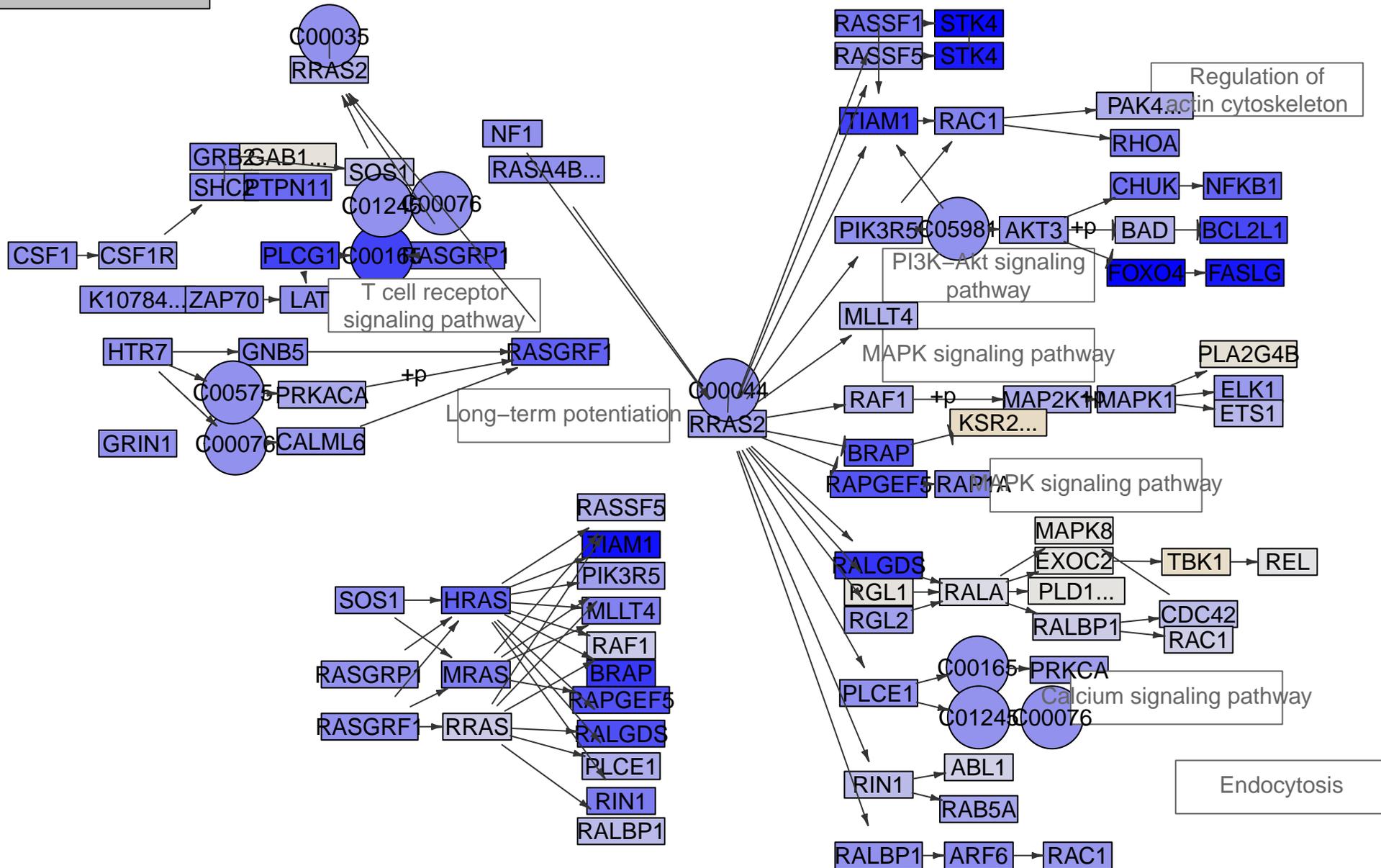
Ras signaling pathway  
MPI-228



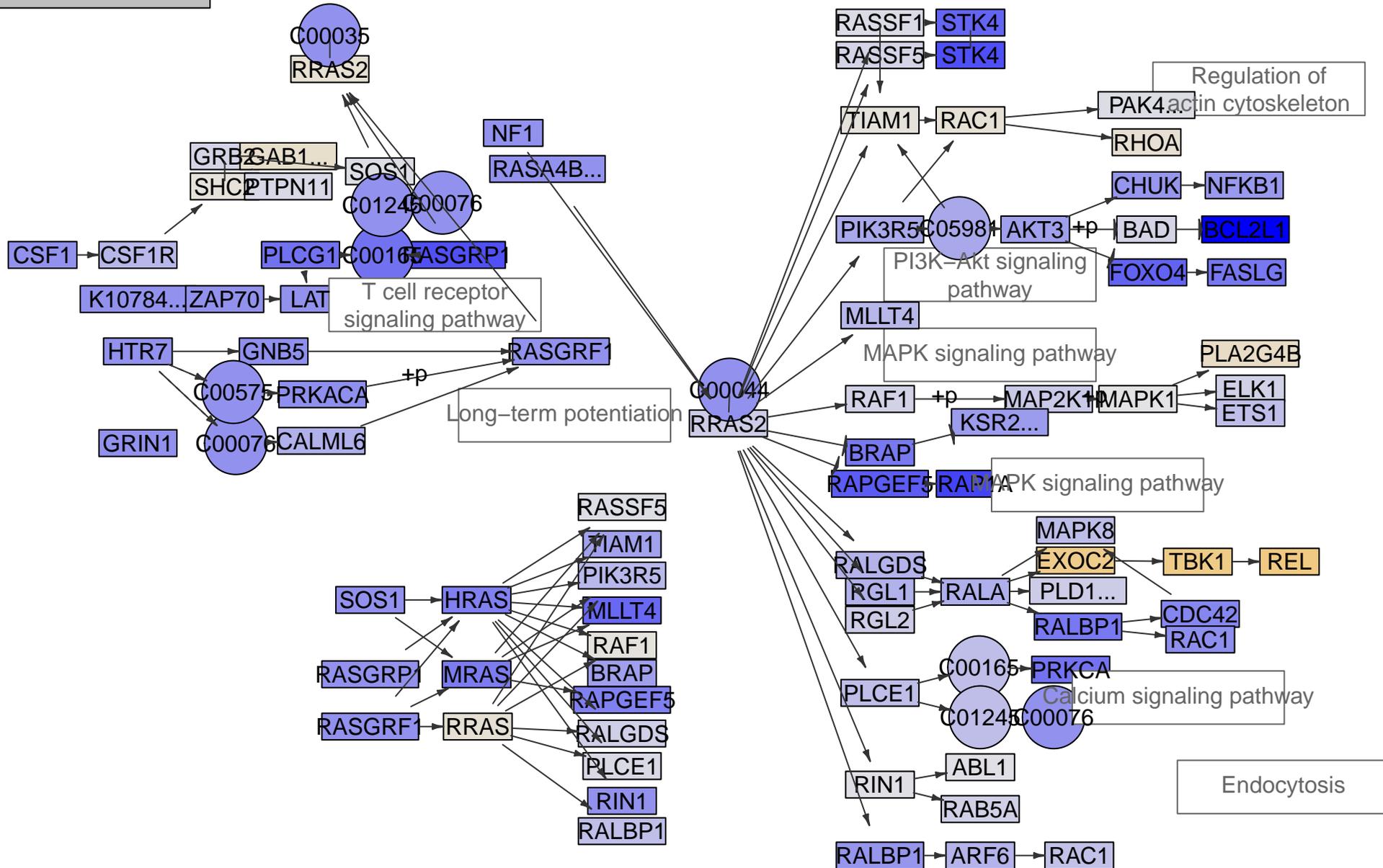
Ras signaling pathway  
MPI-229



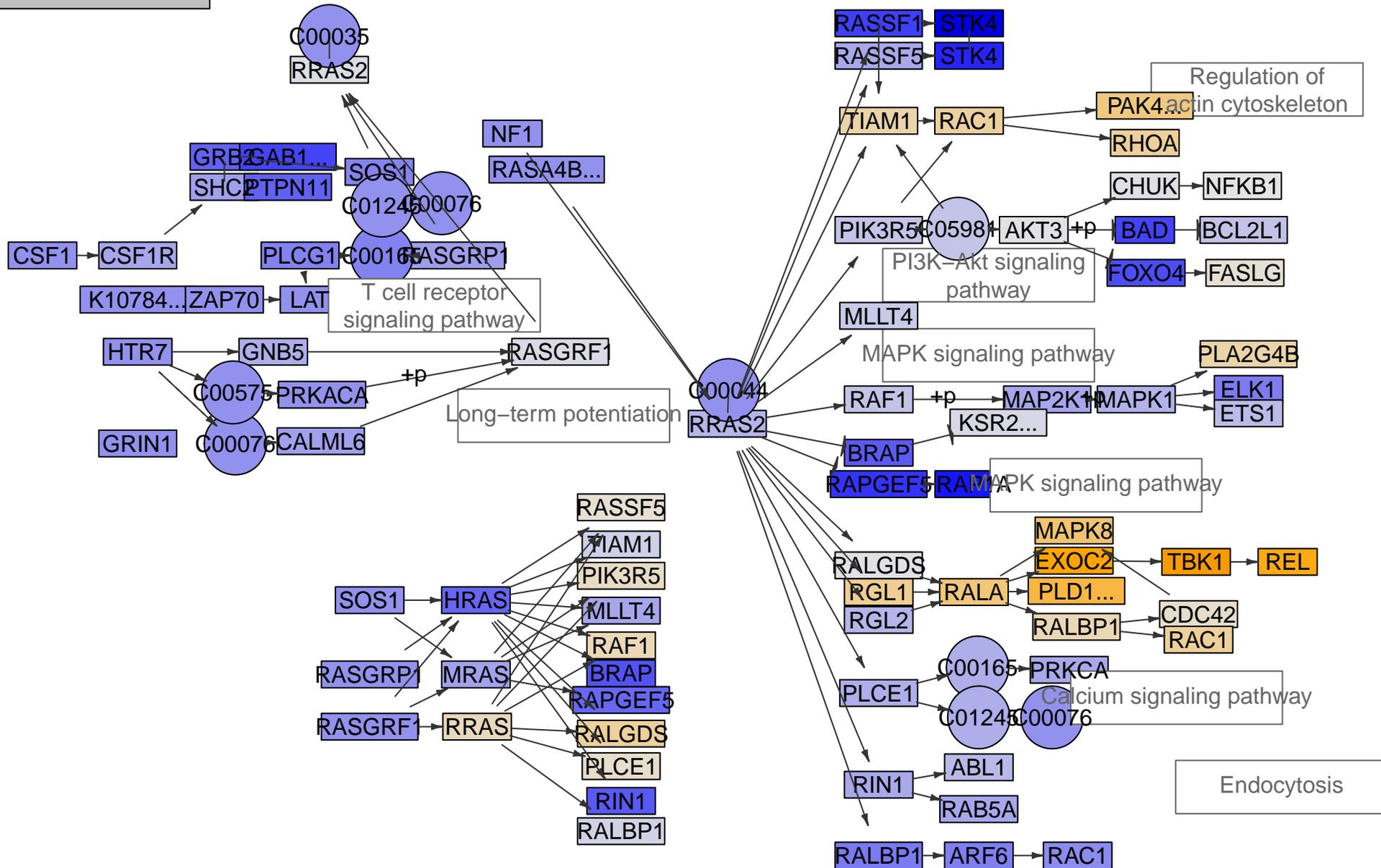
Ras signaling pathway  
MPI-230



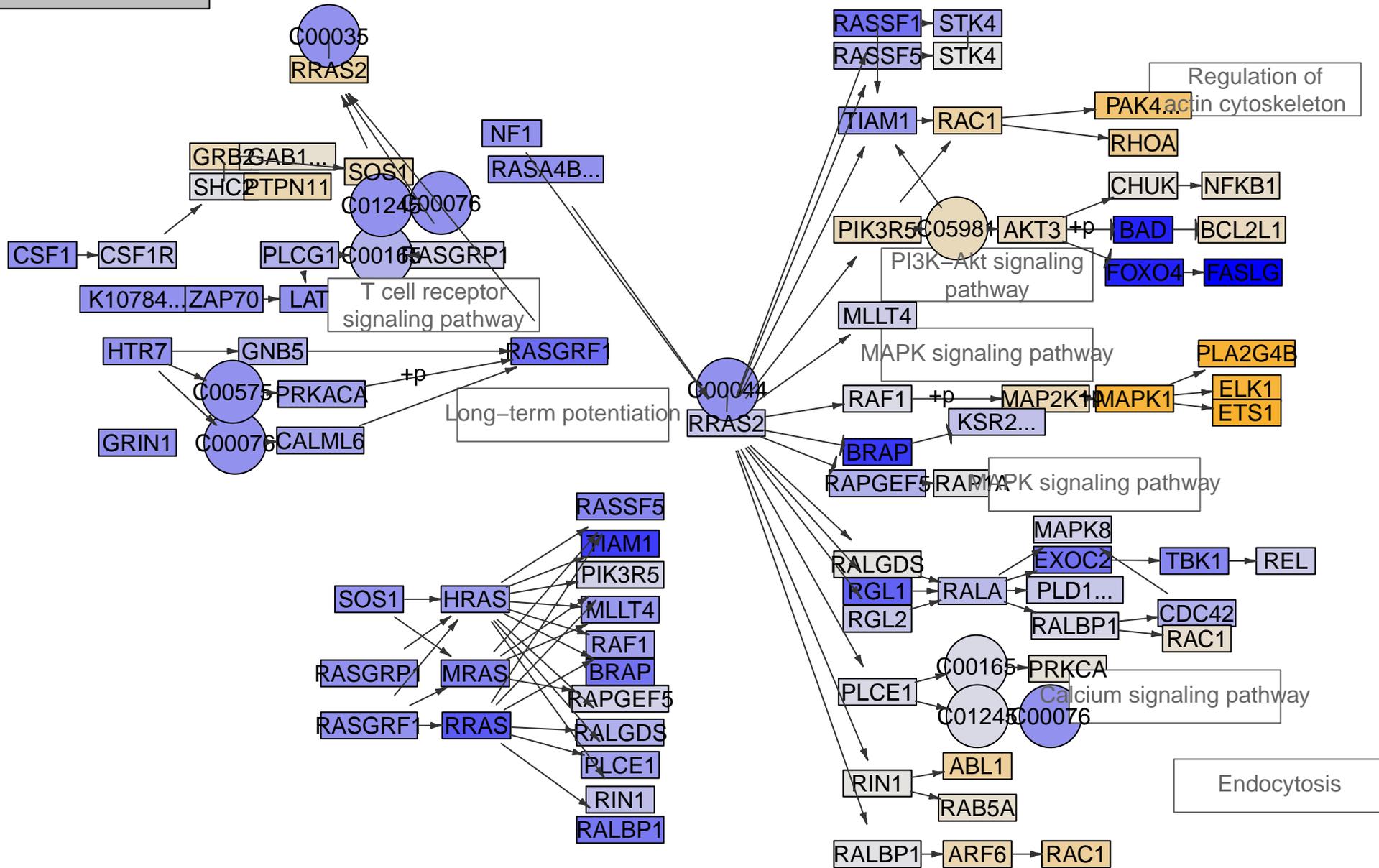
Ras signaling pathway  
MPI-231



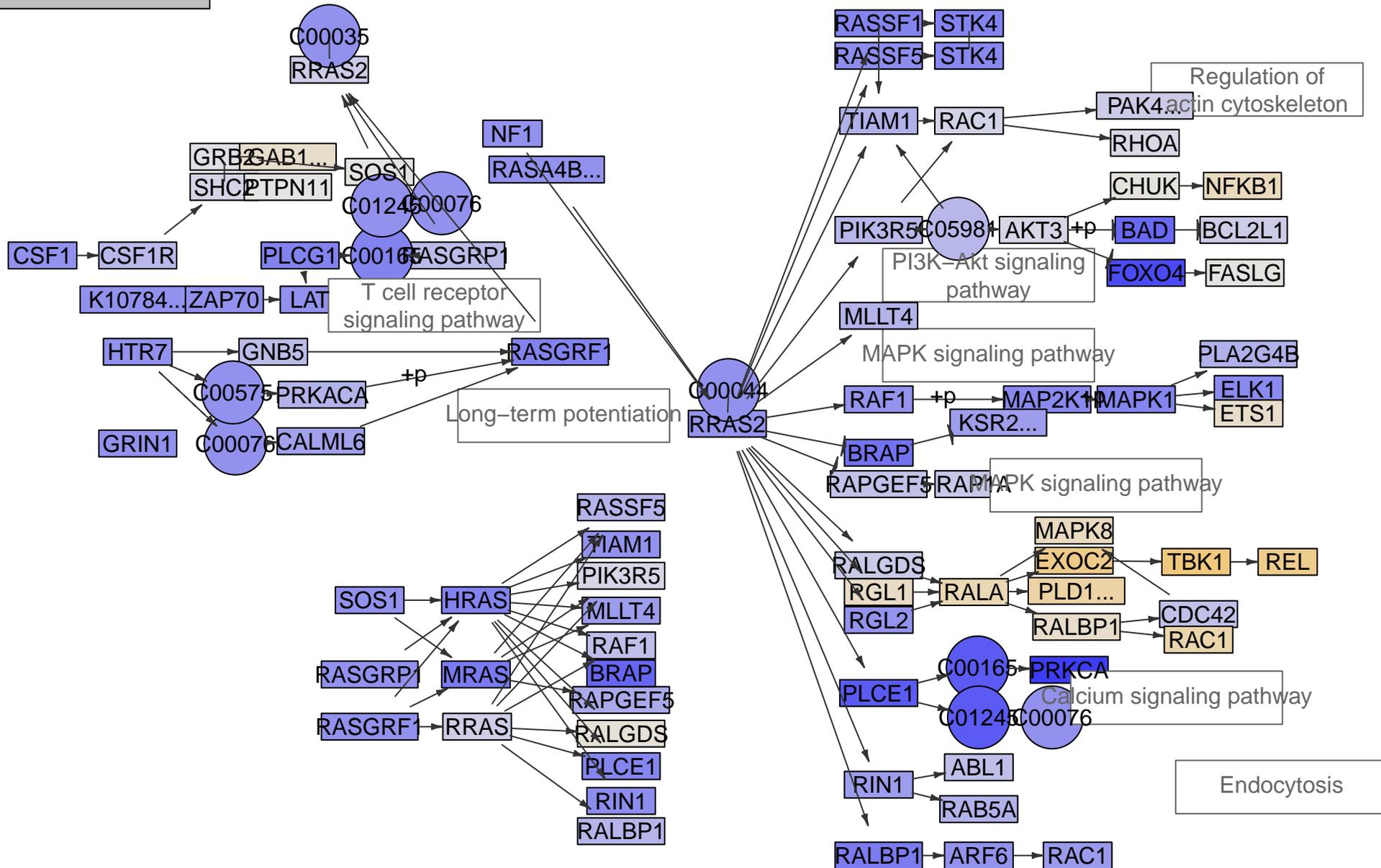
Ras signaling pathway  
MPI-232



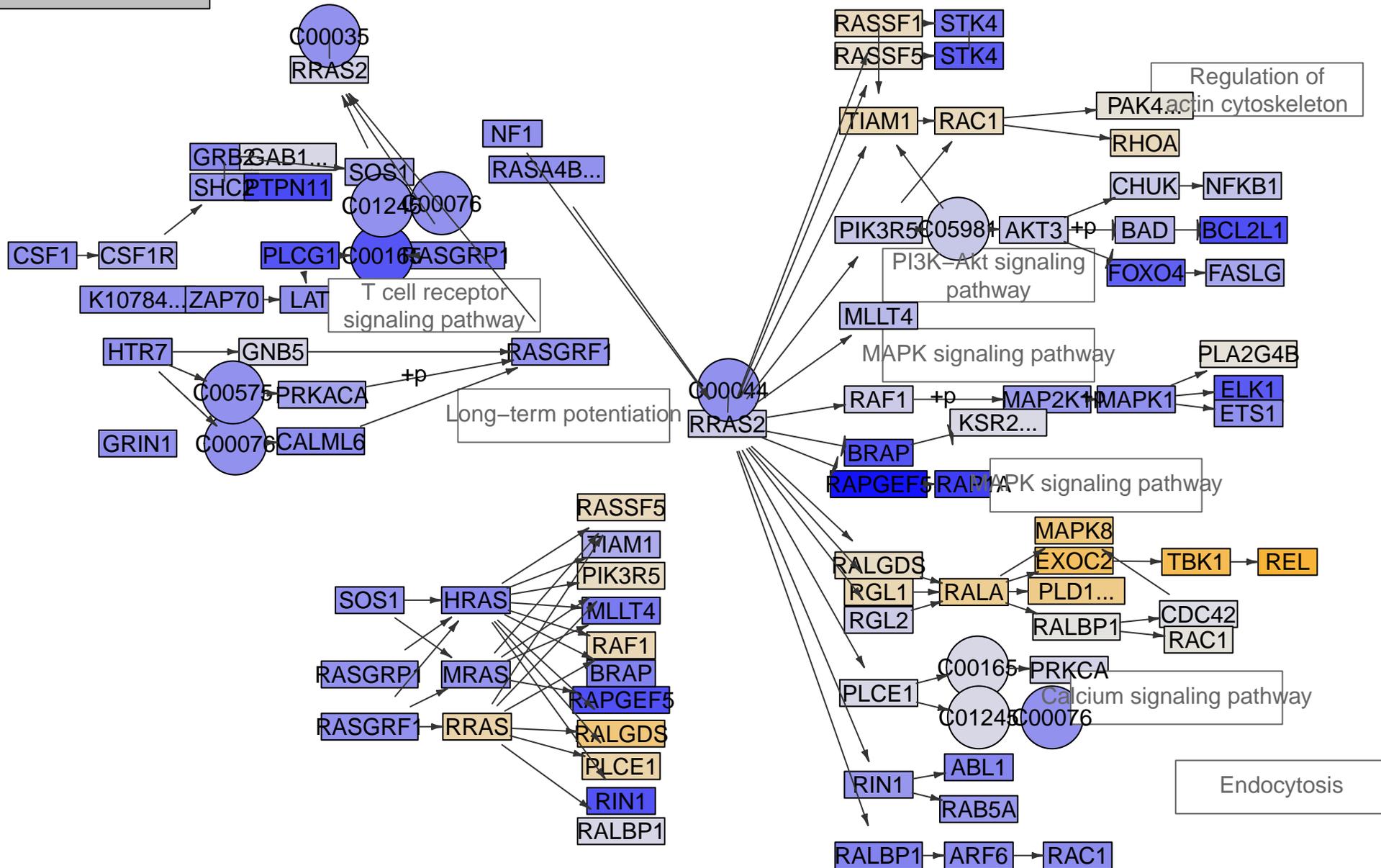
Ras signaling pathway  
MPI-233



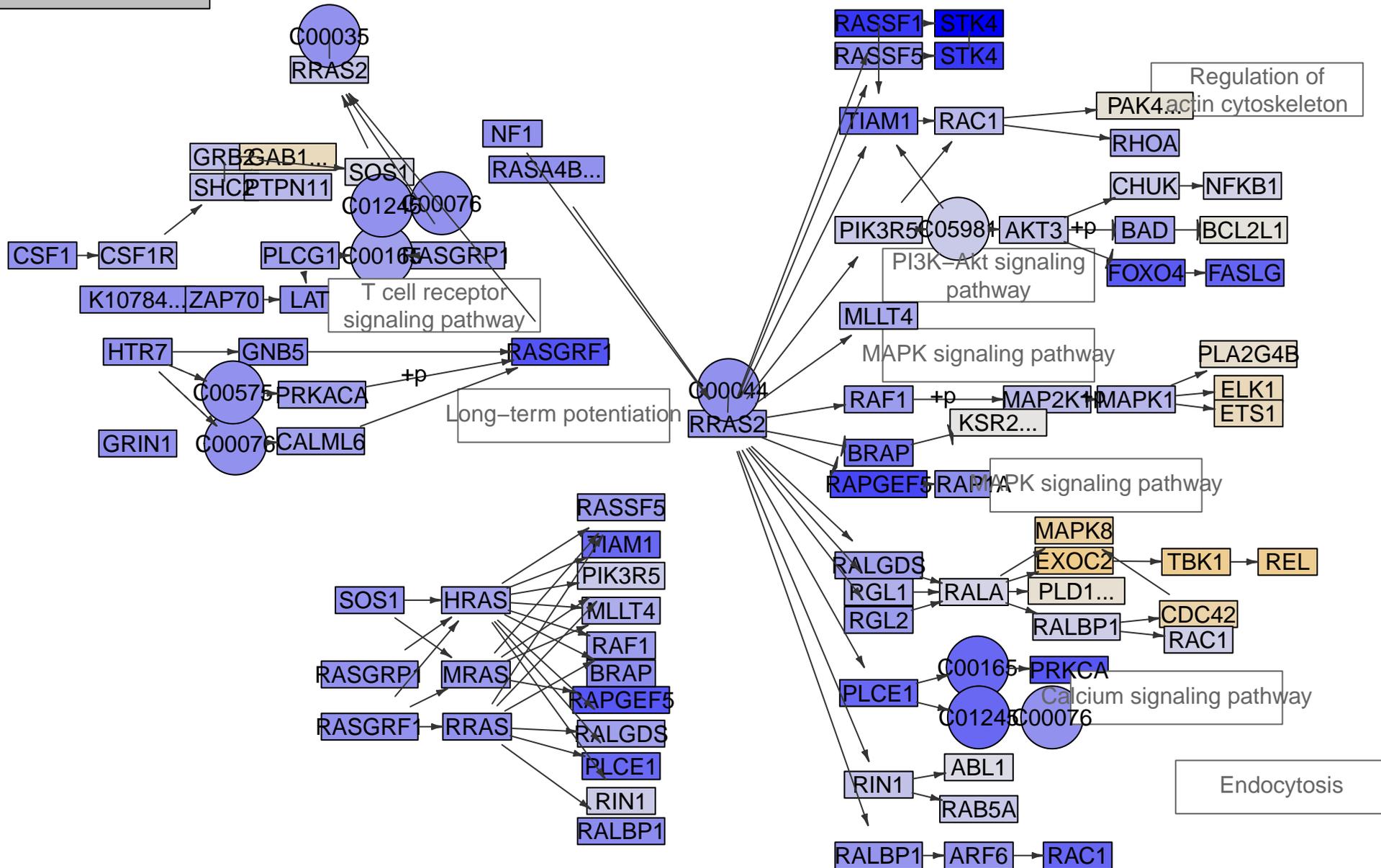
Ras signaling pathway  
MPI-234



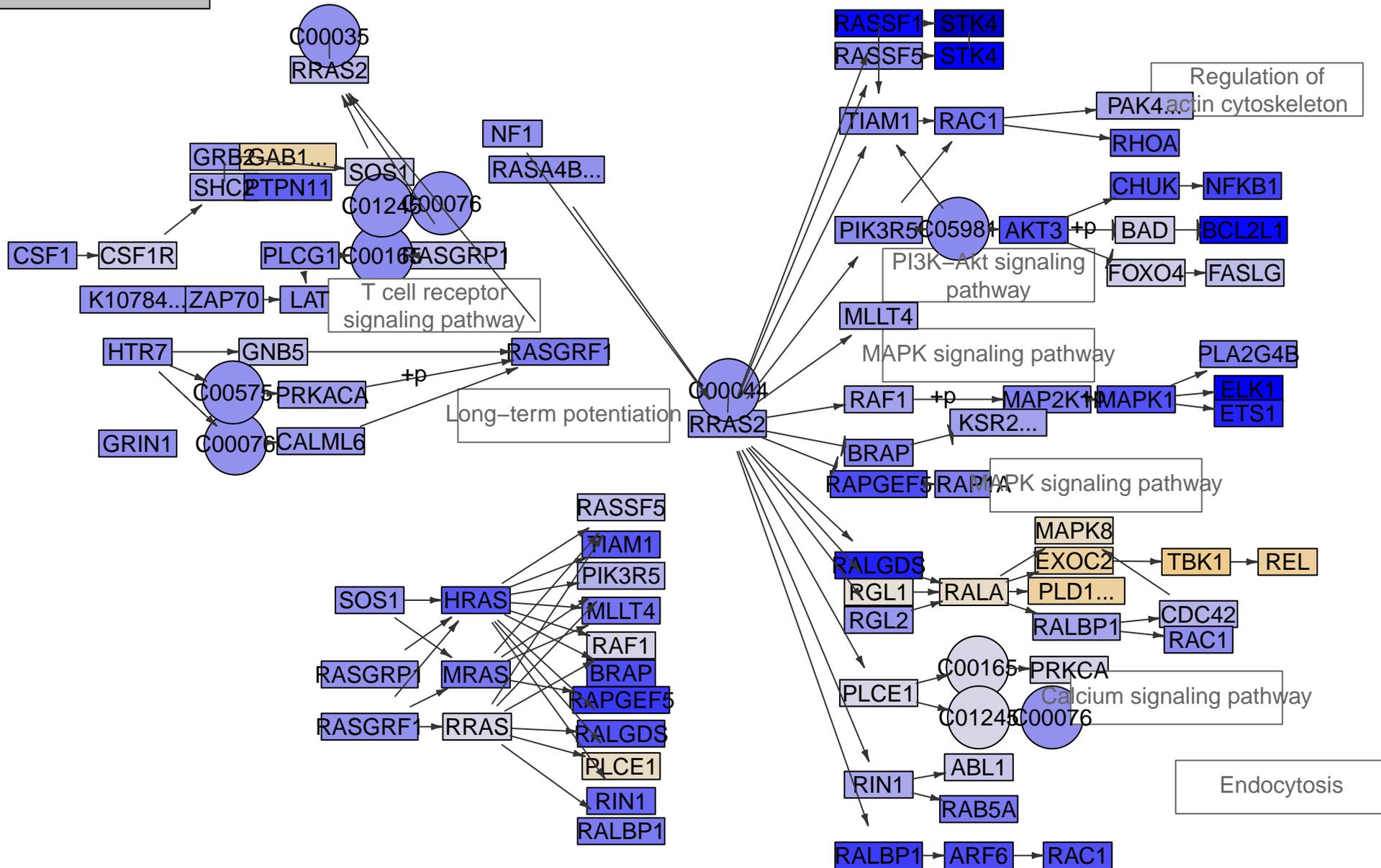
Ras signaling pathway  
MPI-235



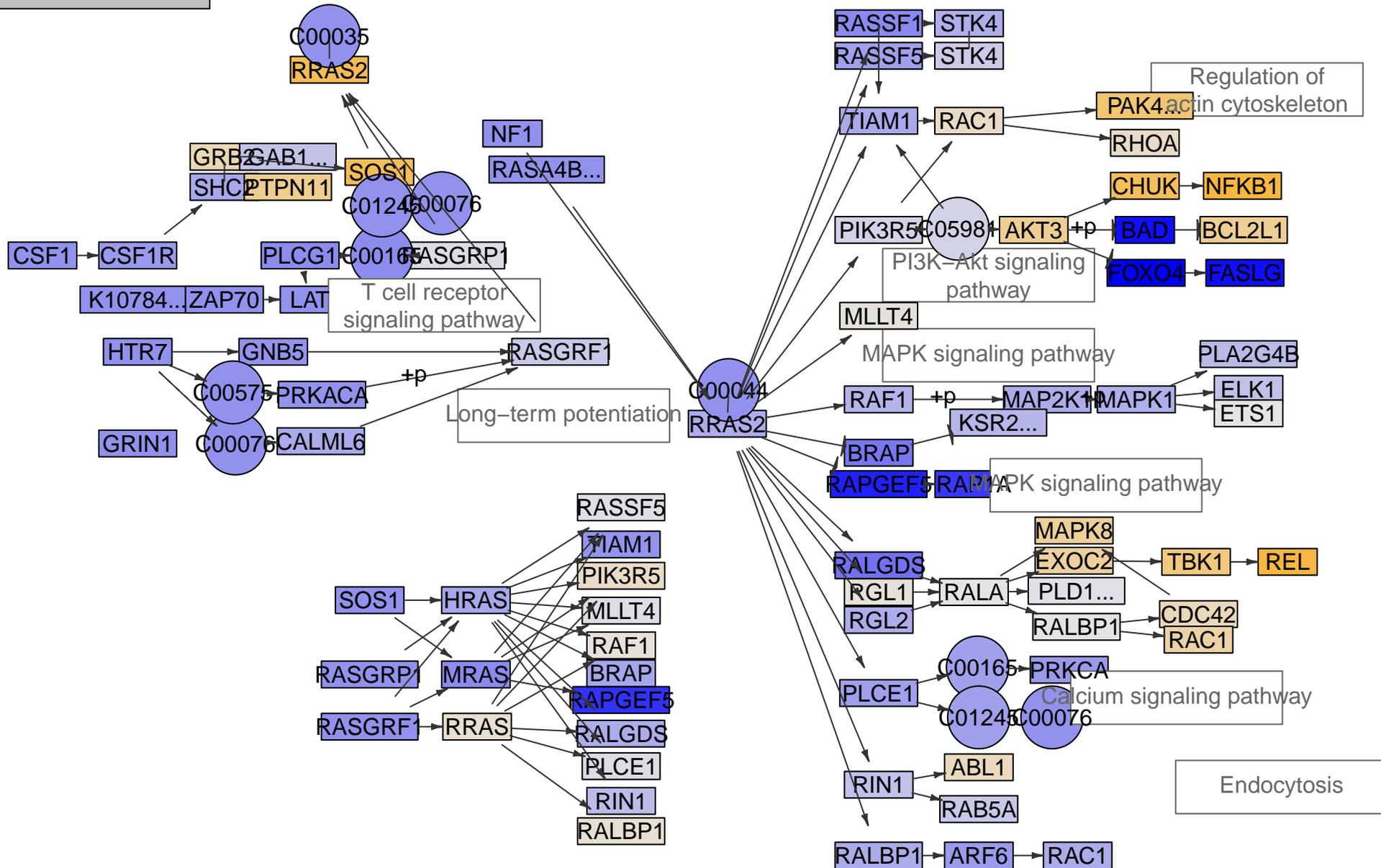
Ras signaling pathway  
MPI-236



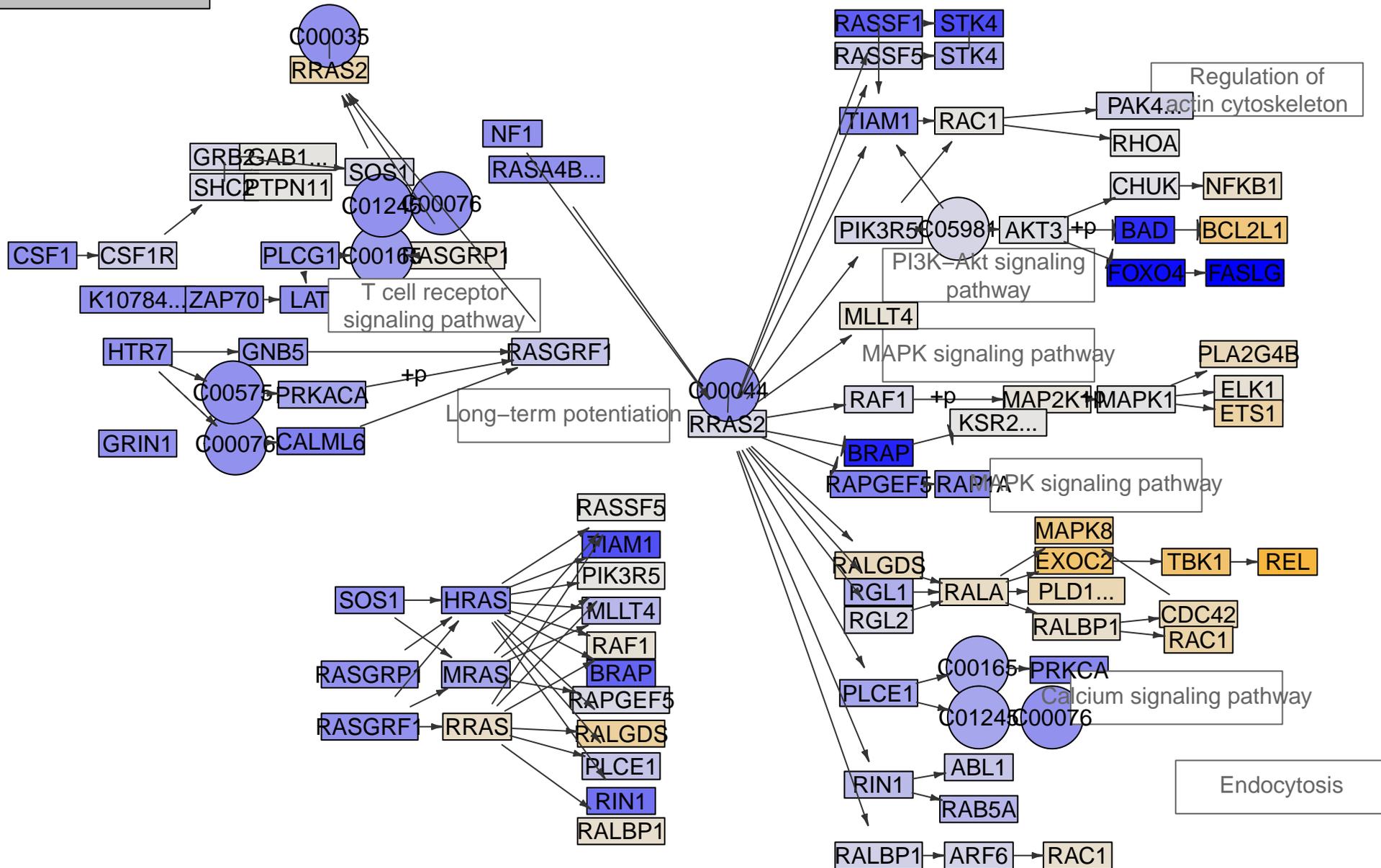
Ras signaling pathway  
MPI-237



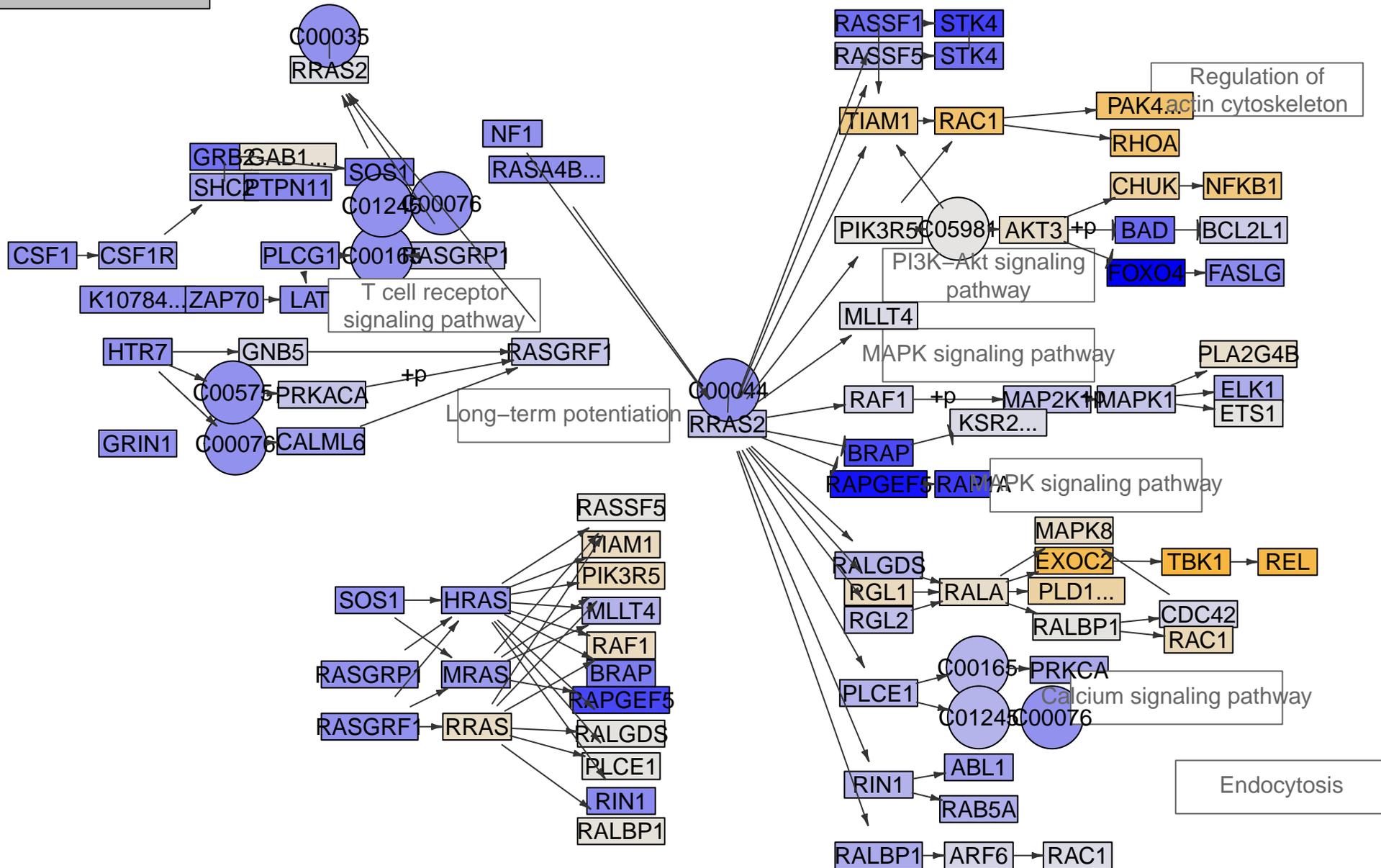
Ras signaling pathway  
MPI-239



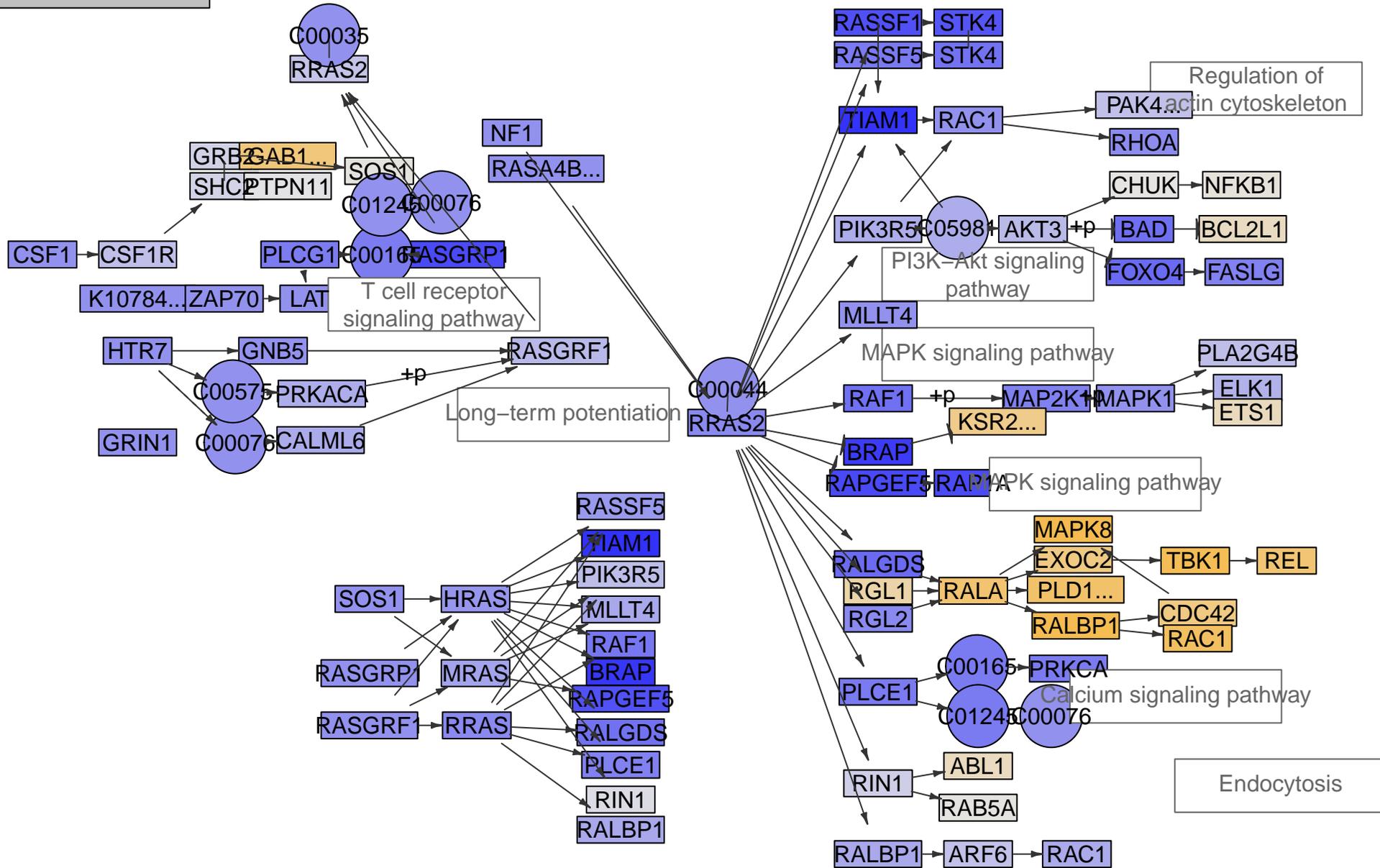
Ras signaling pathway  
MPI-241



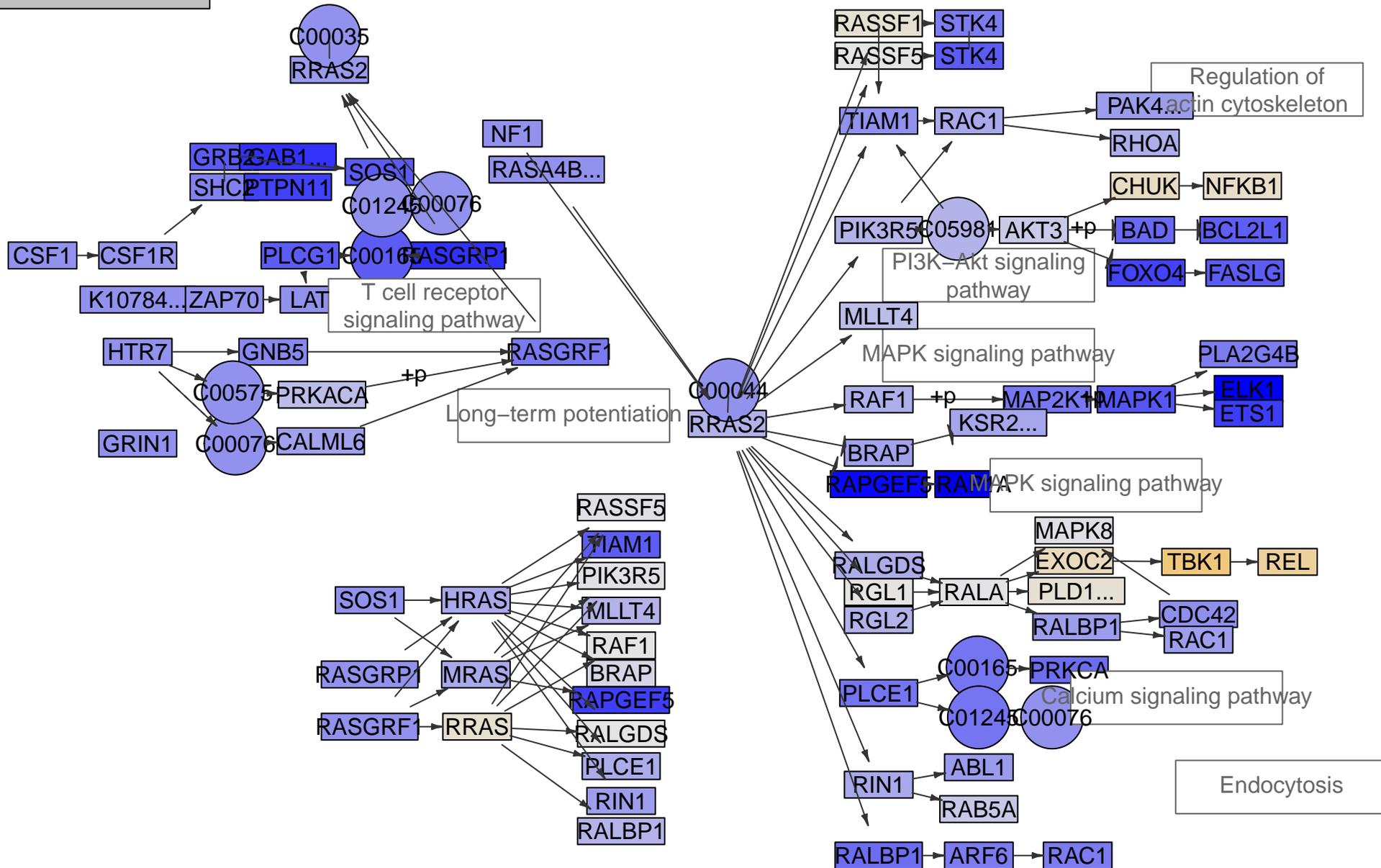
Ras signaling pathway  
MPI-243



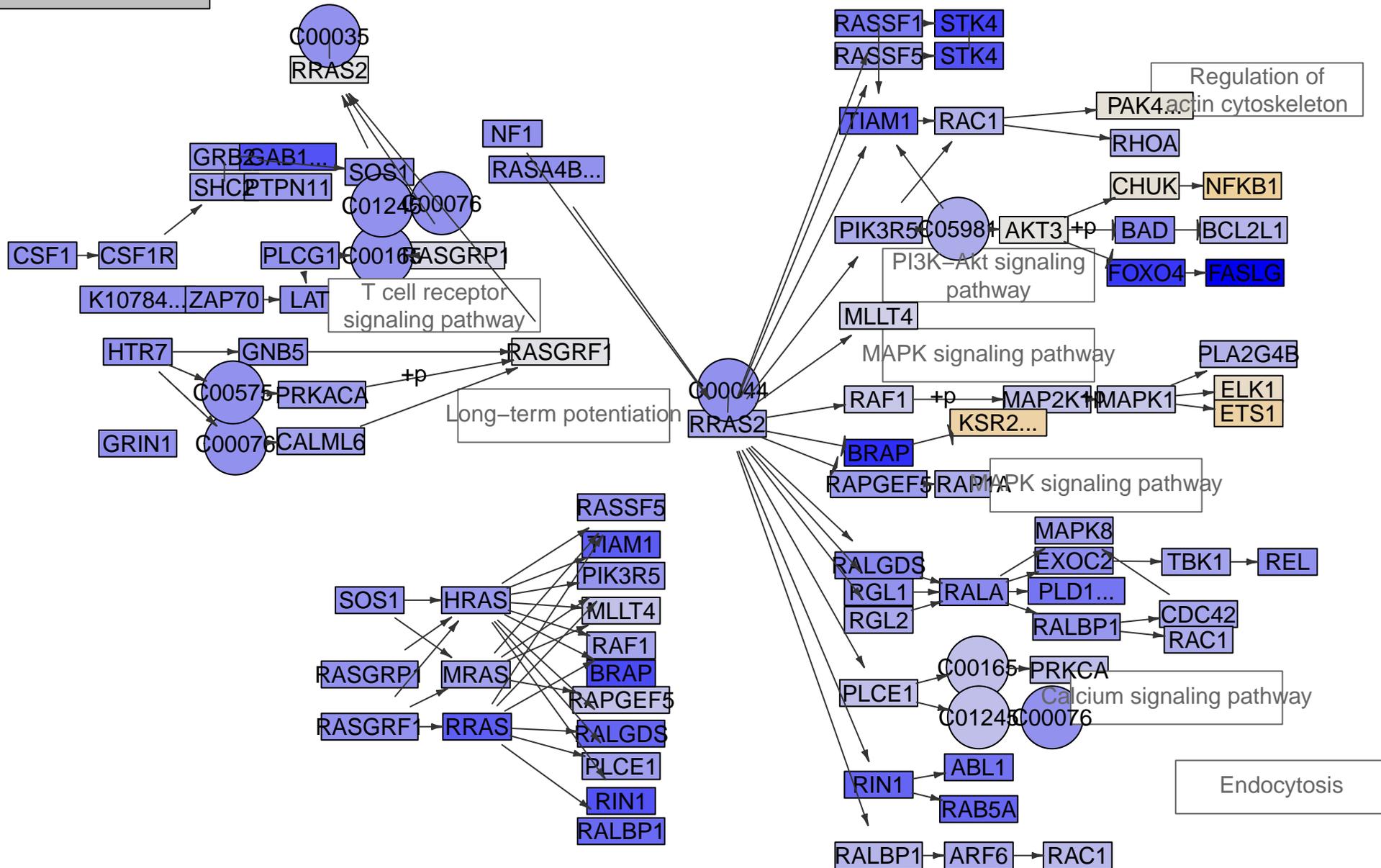
Ras signaling pathway  
MPI-244



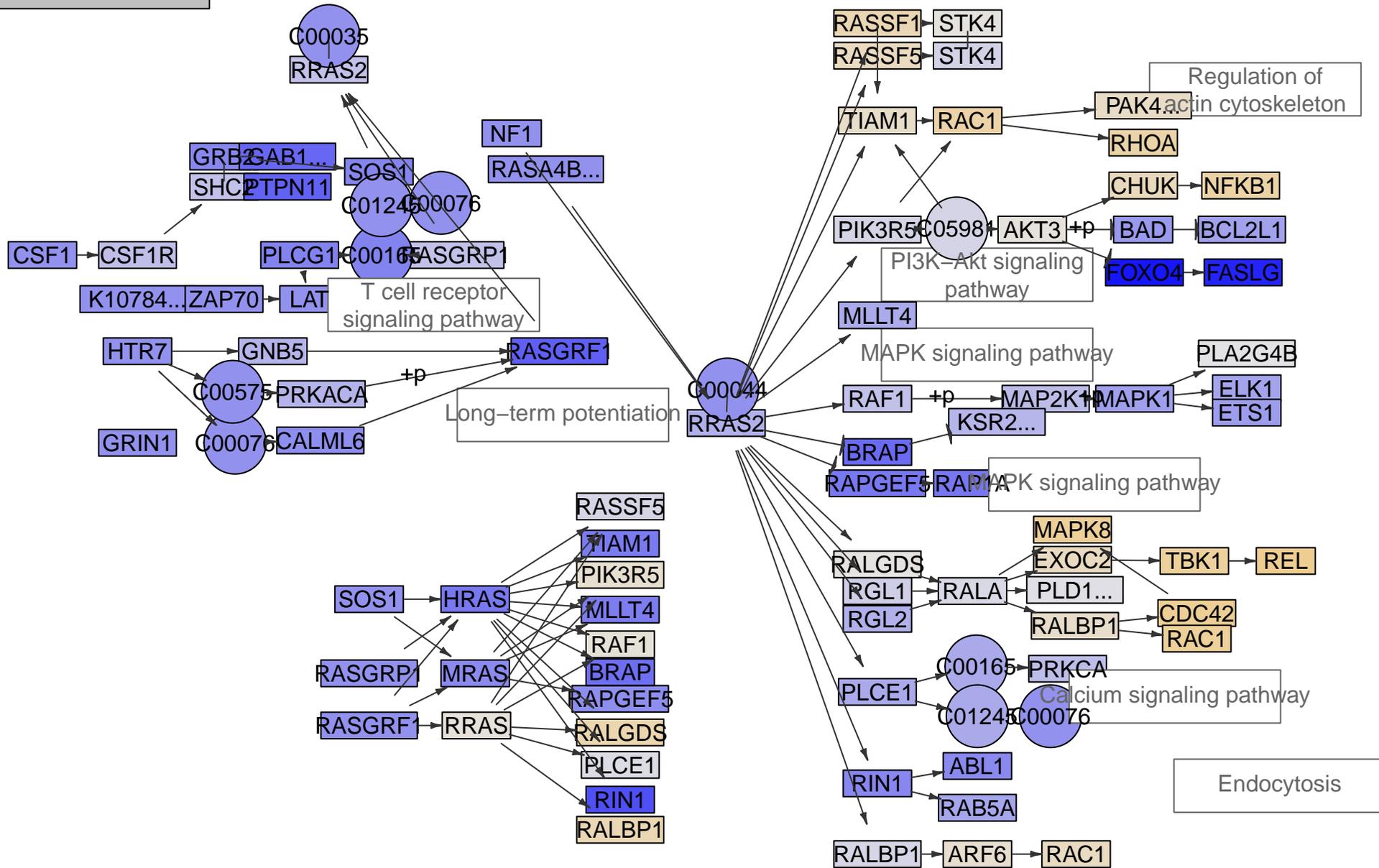
Ras signaling pathway  
MPI-246



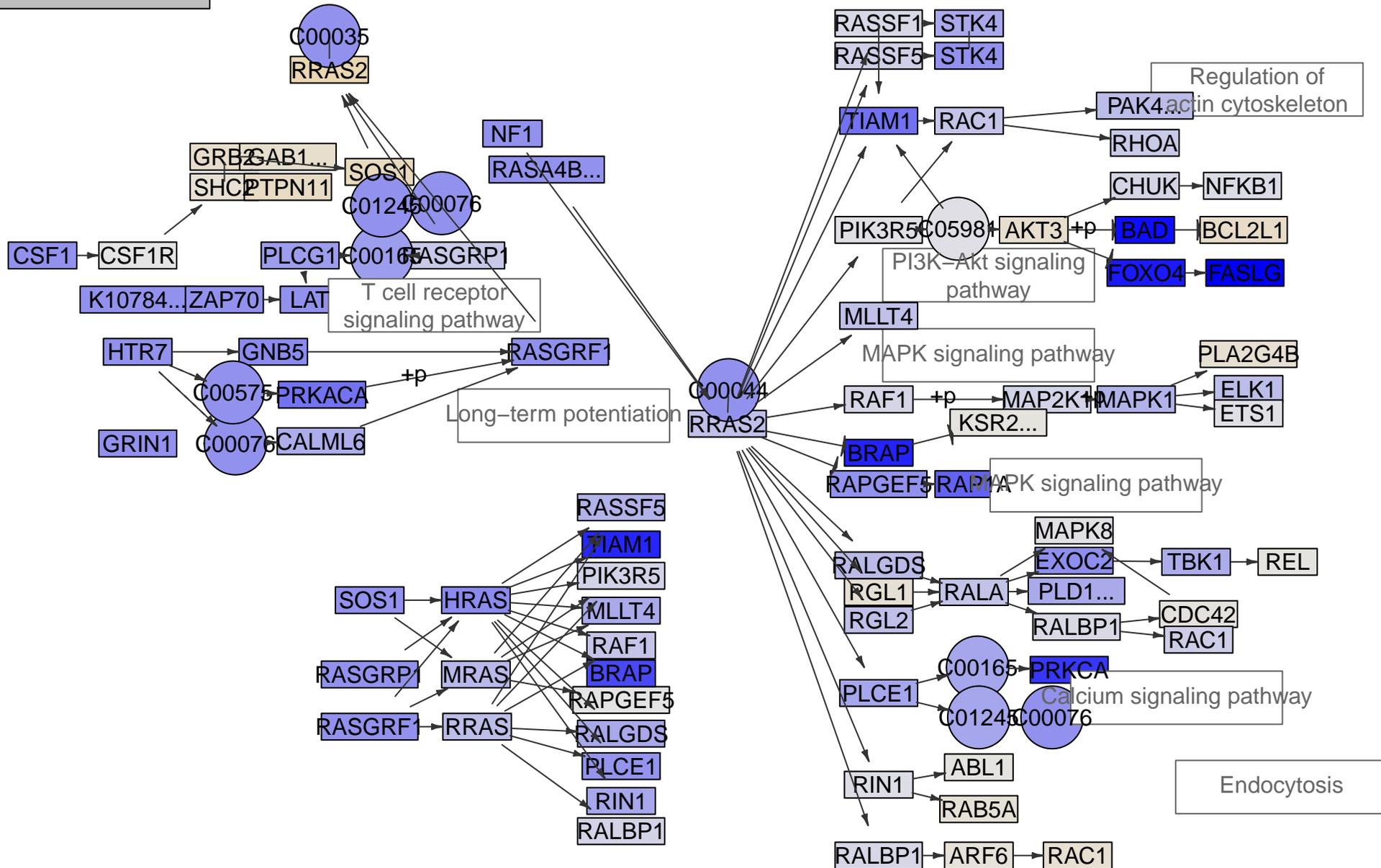
Ras signaling pathway  
MPI-247



Ras signaling pathway  
MPI-251



Ras signaling pathway  
MPI-255



Ras signaling pathway  
MPI-223b

