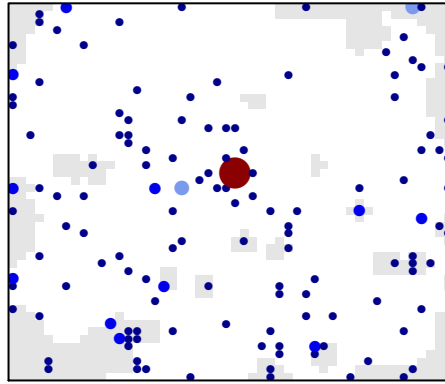


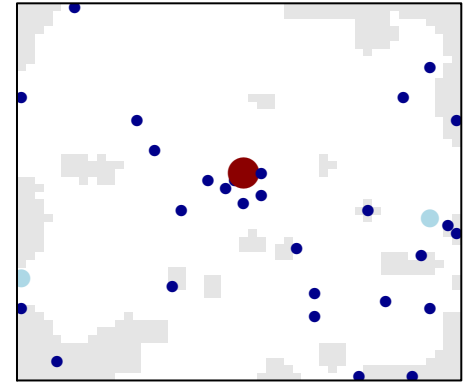
Melanogenesis

all genes

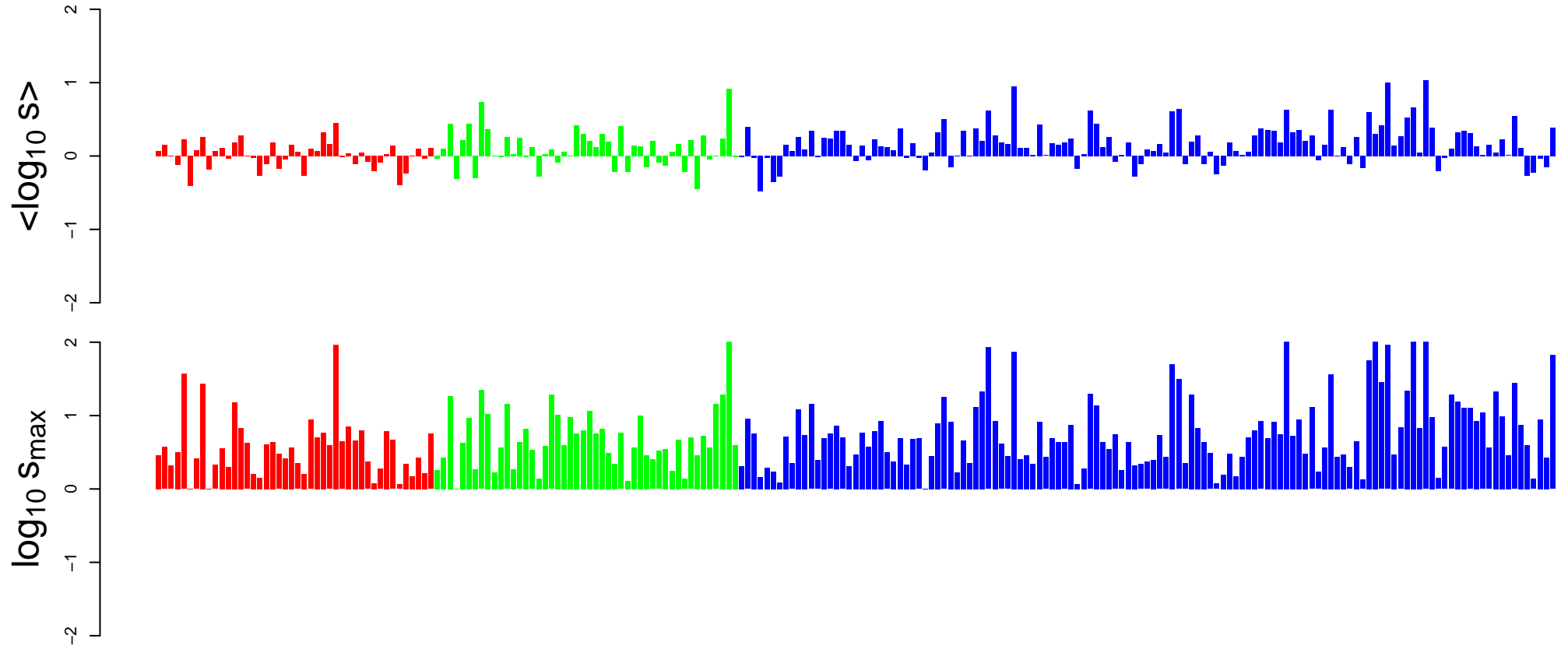


maximum = 8

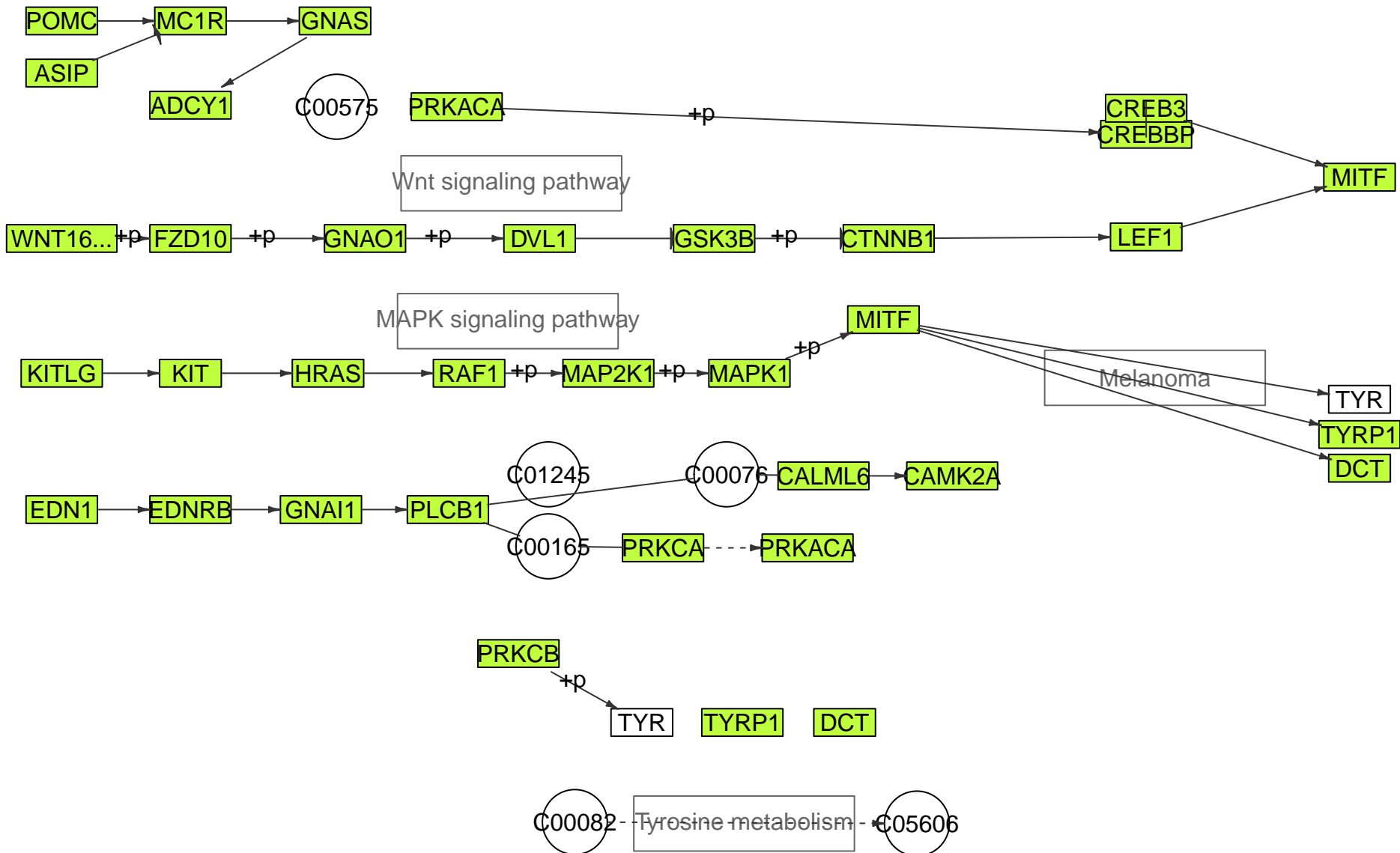
sink node genes



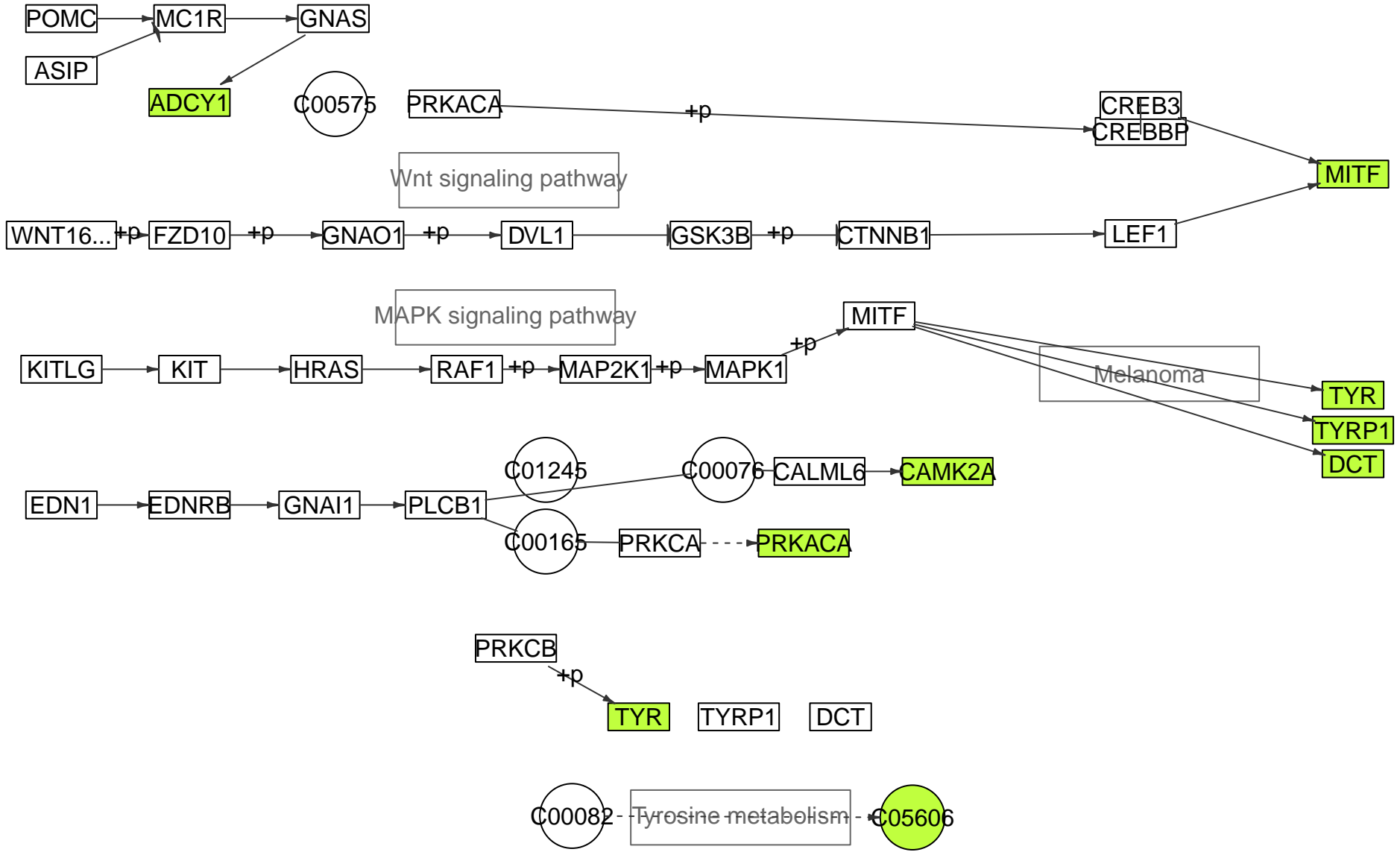
maximum = 4



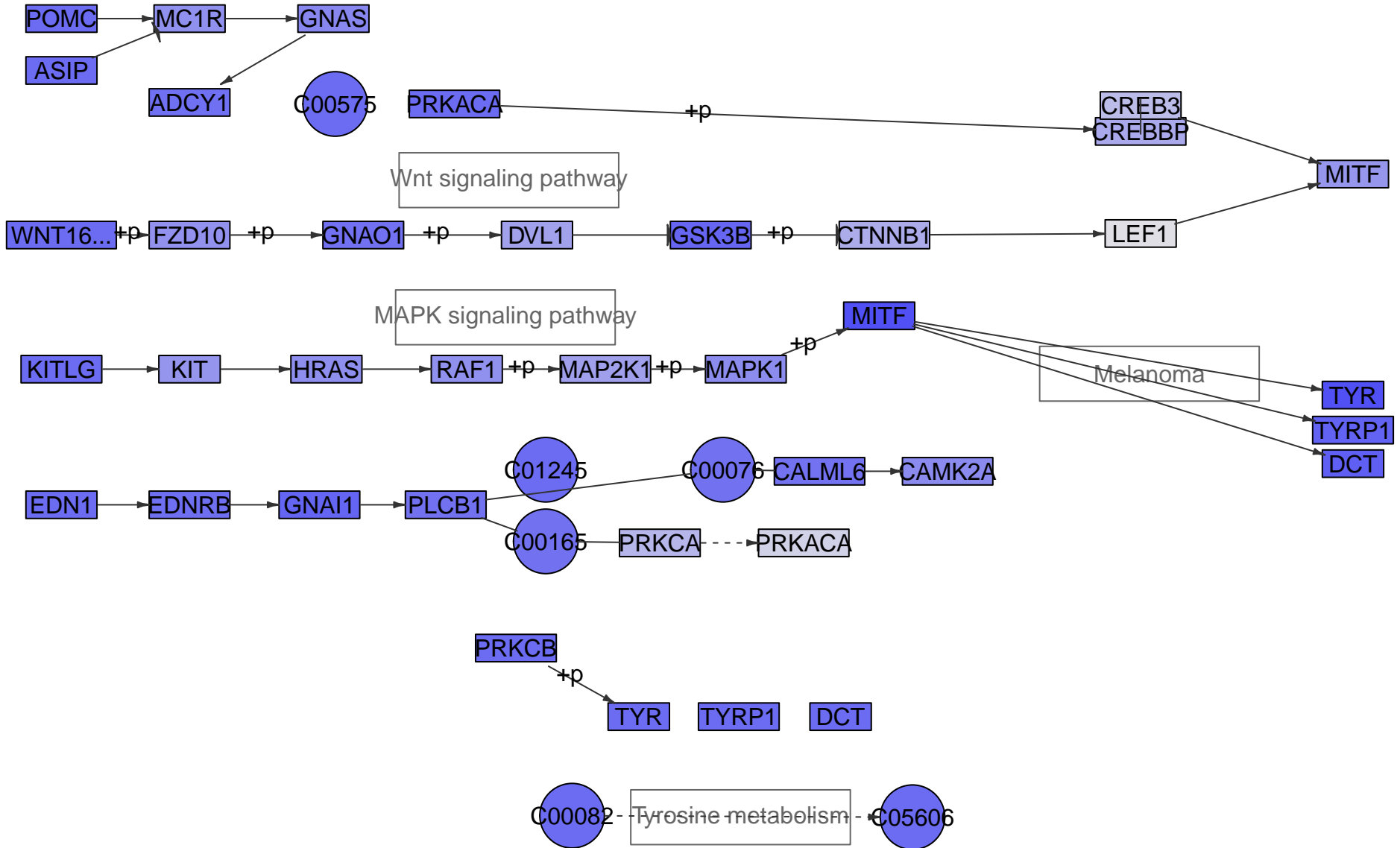
Melanogenesis
(genes with data)



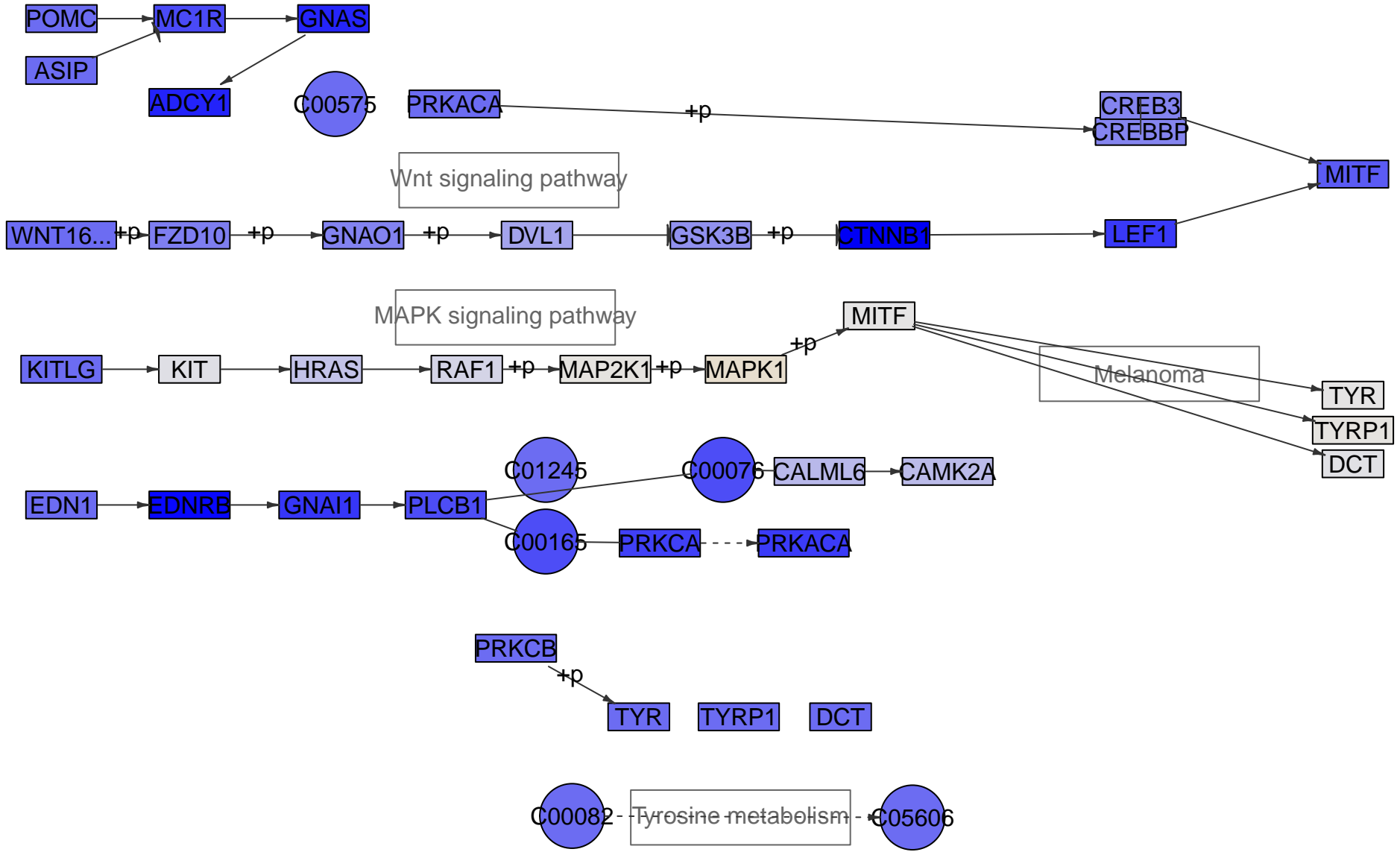
Melanogenesis
(sink nodes)



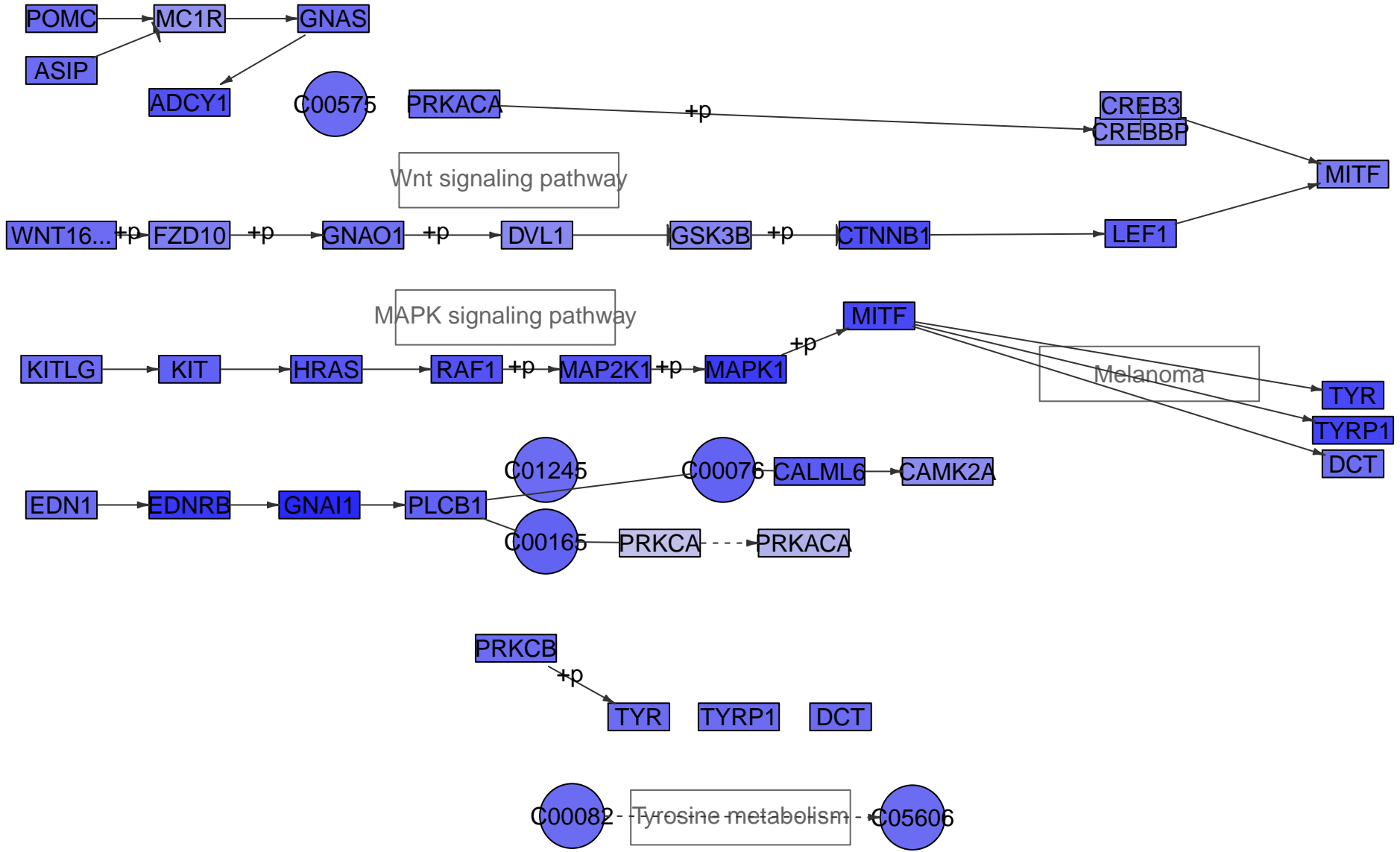
Melanogenesis
MPI-001



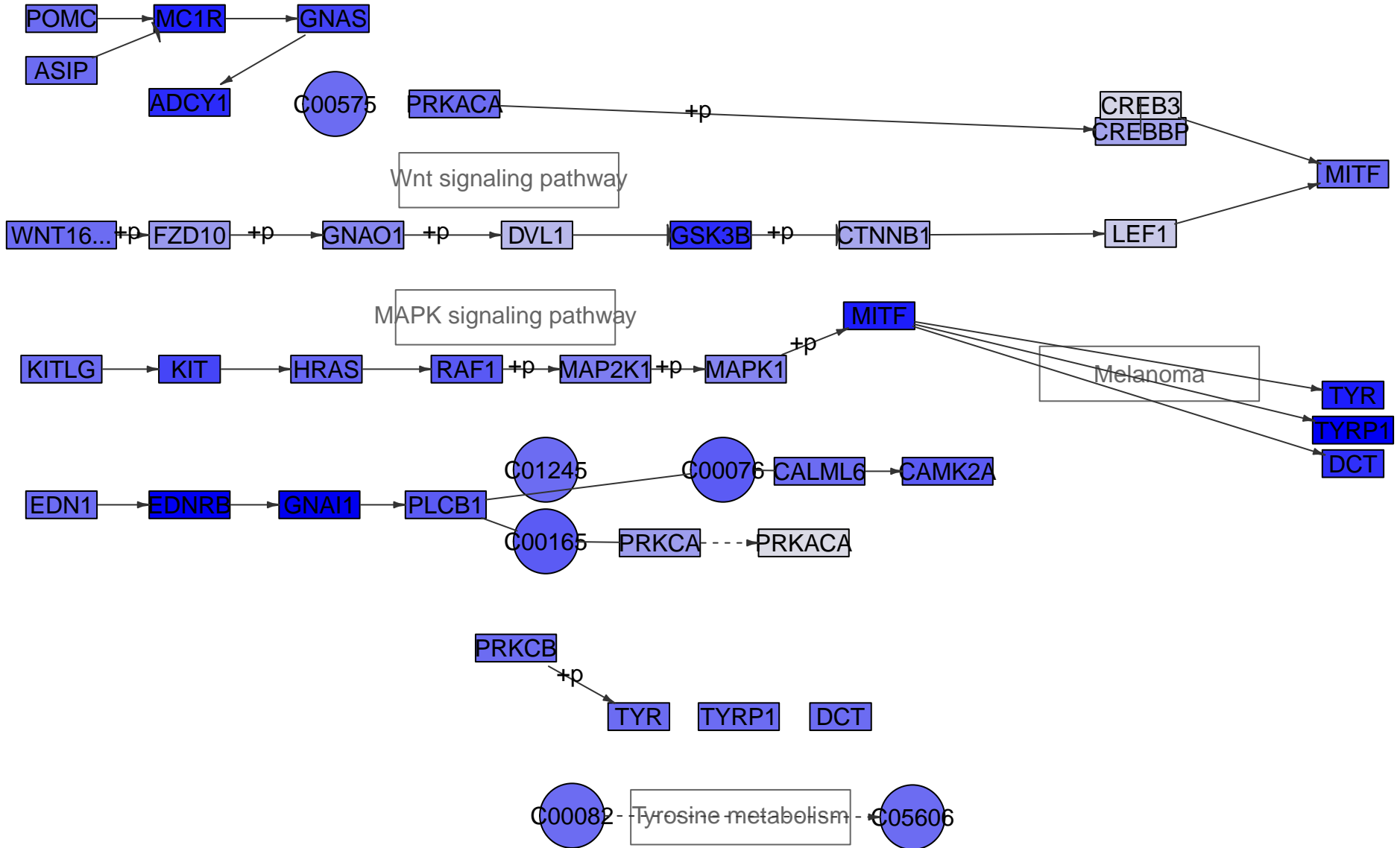
Melanogenesis
MPI-002



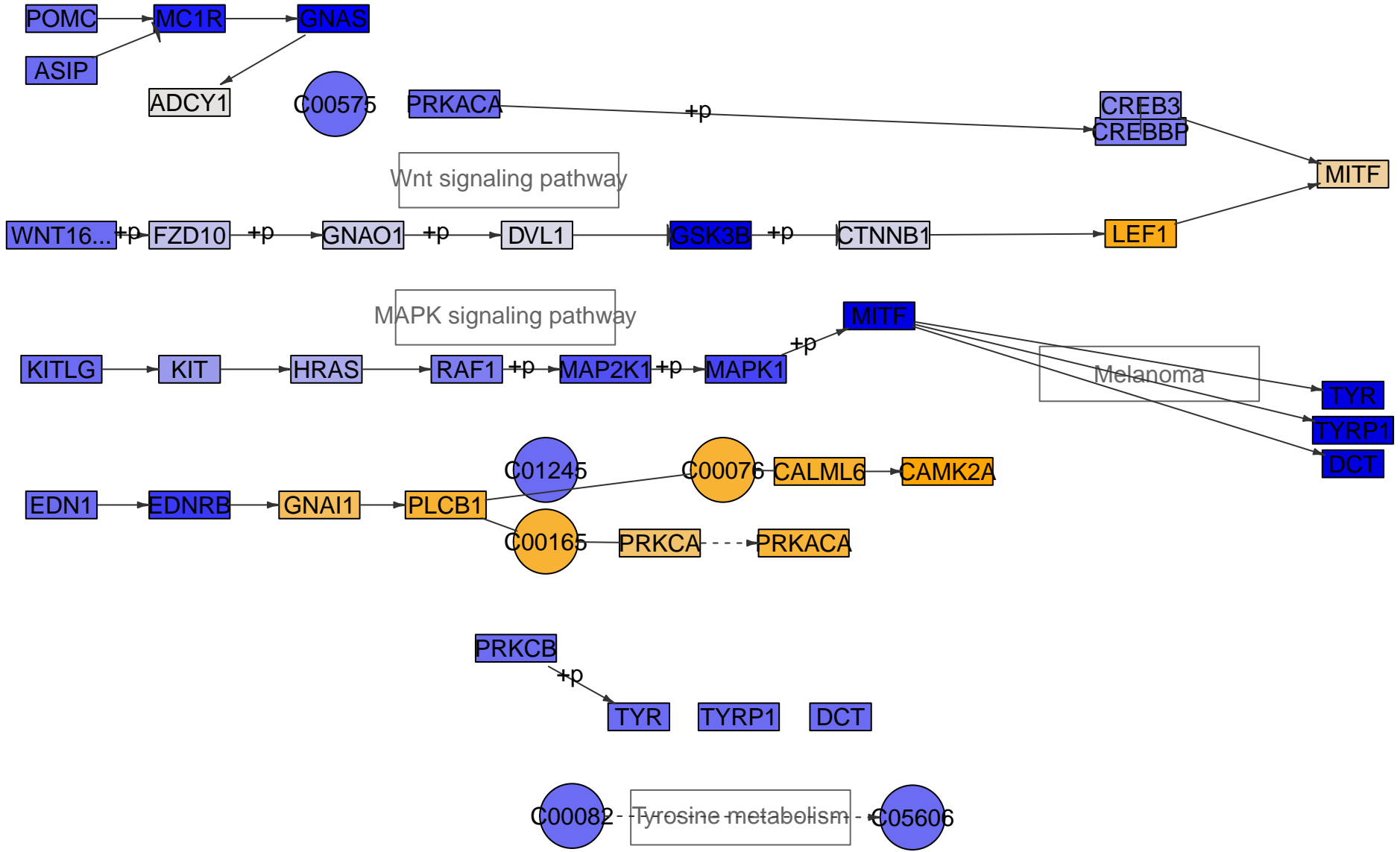
Melanogenesis
MPI-003



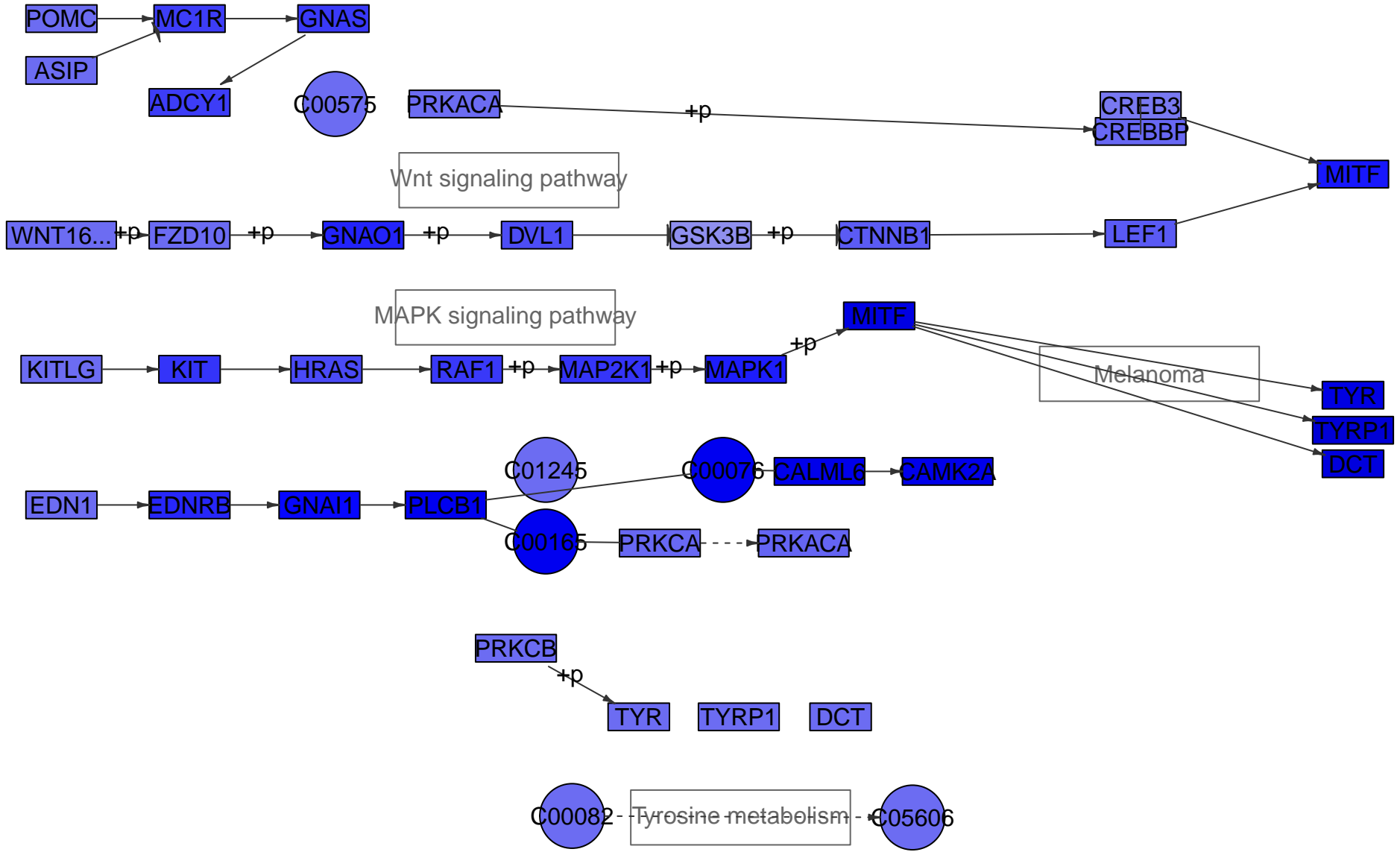
Melanogenesis
MPI-005



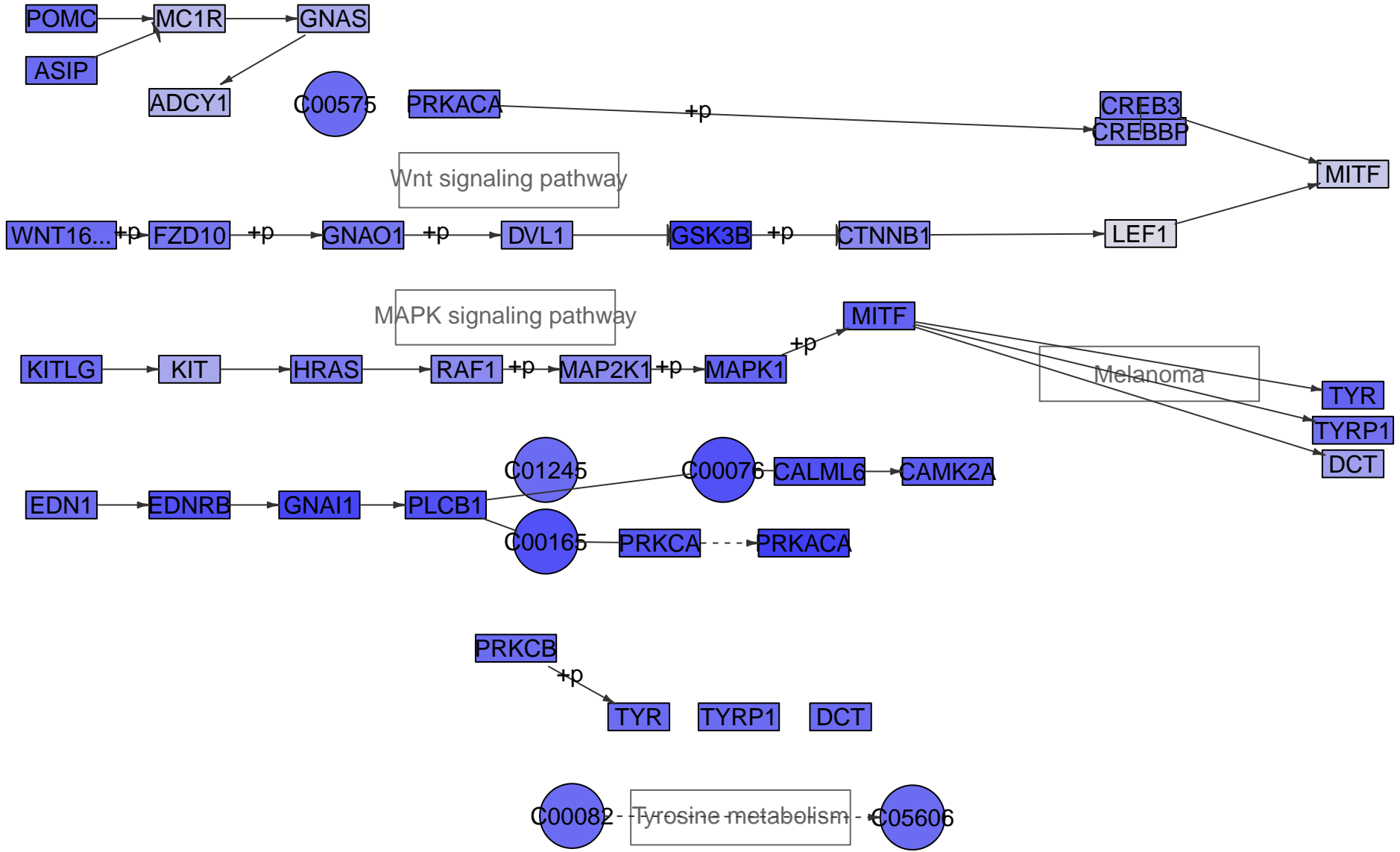
Melanogenesis
MPI-006



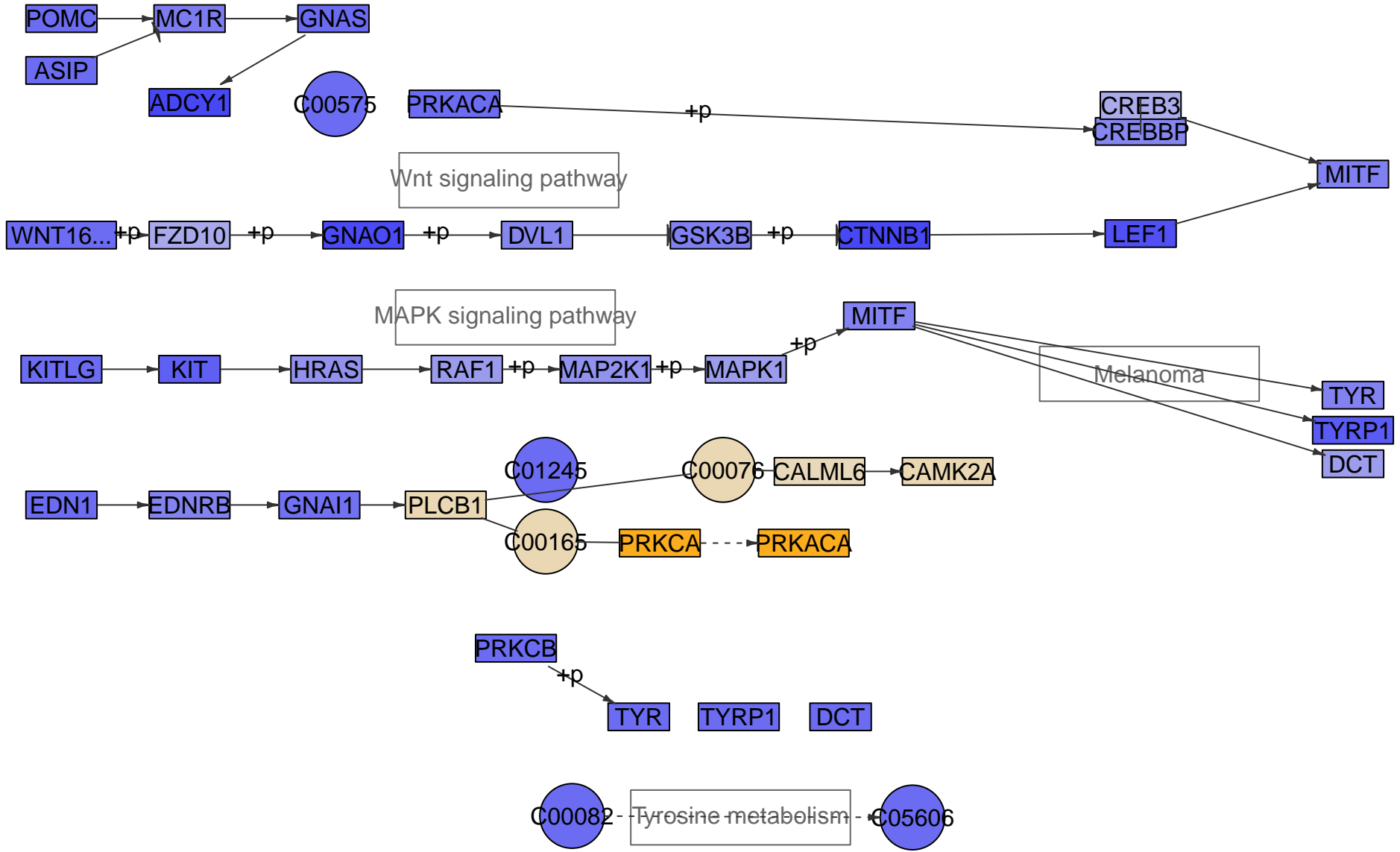
Melanogenesis
MPI-016



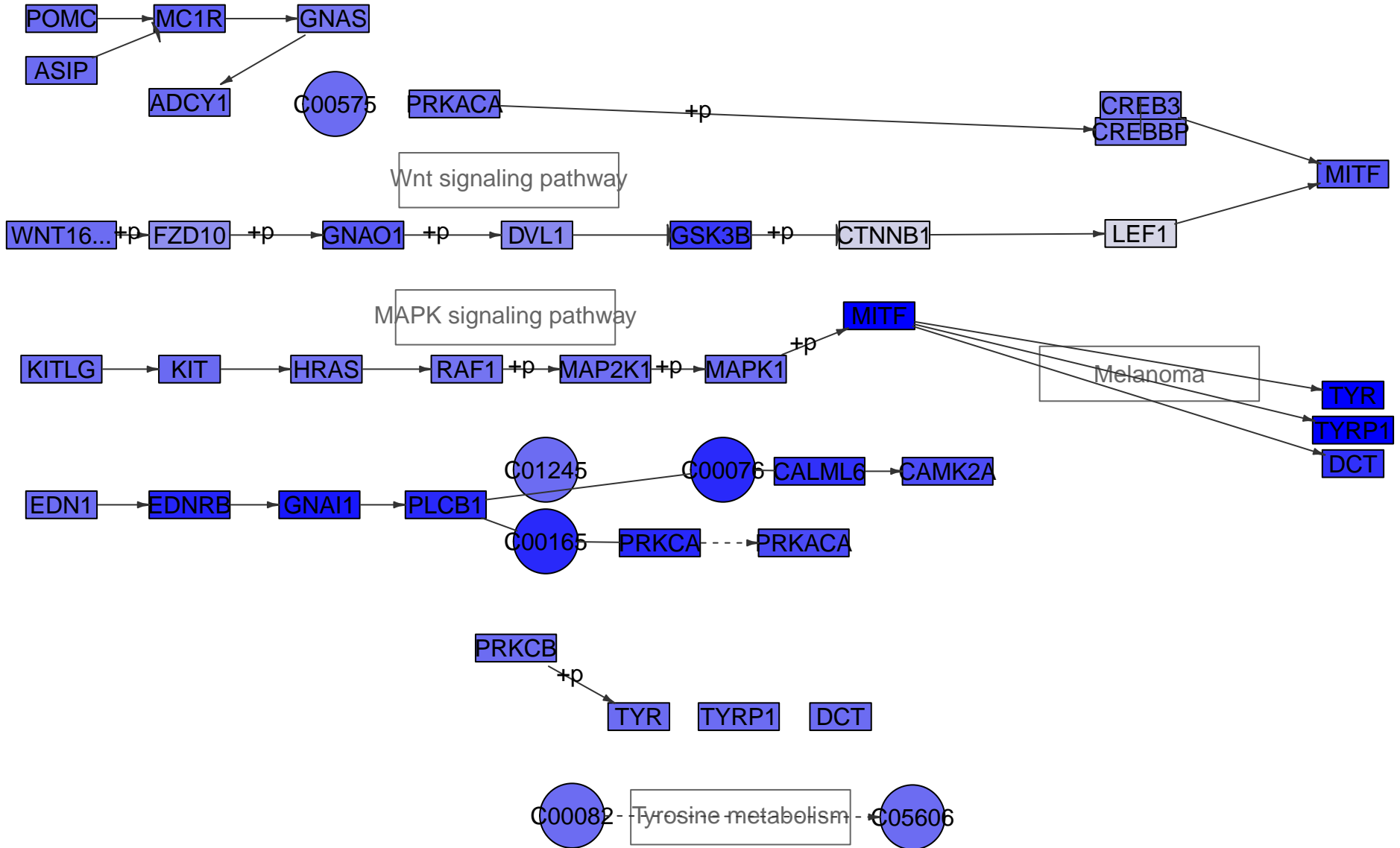
Melanogenesis
MPI-017



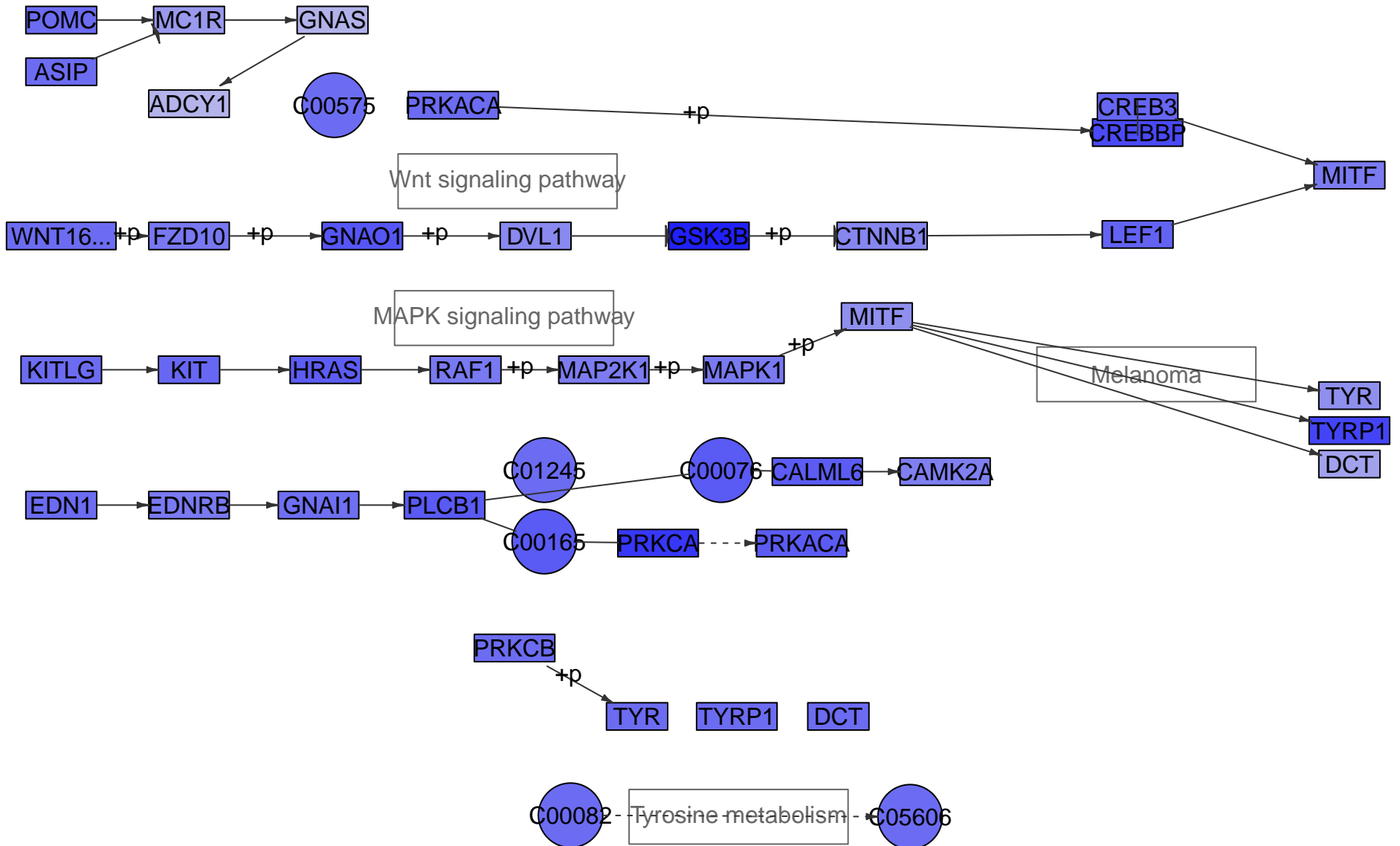
Melanogenesis
MPI-018



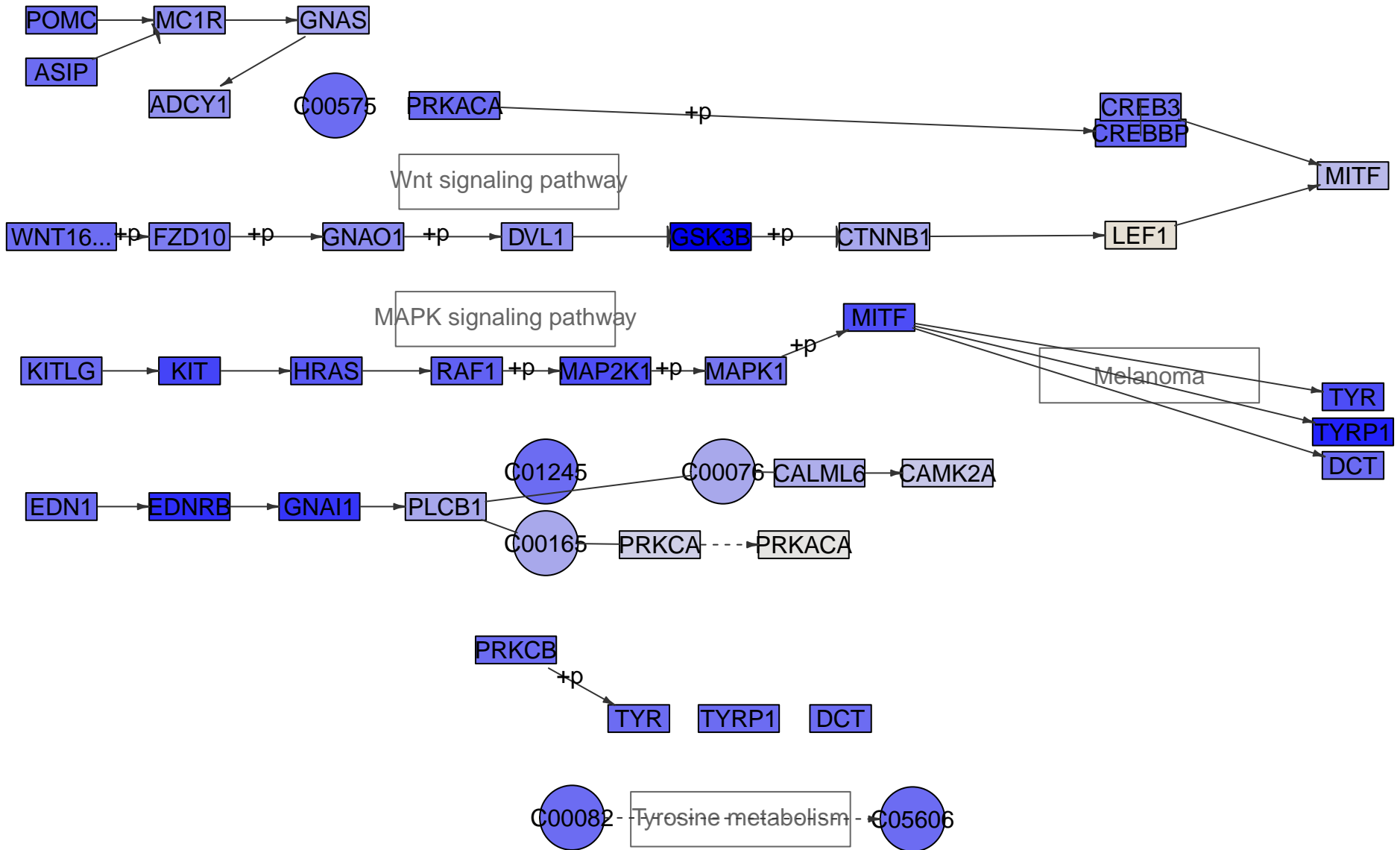
Melanogenesis
MPI-027



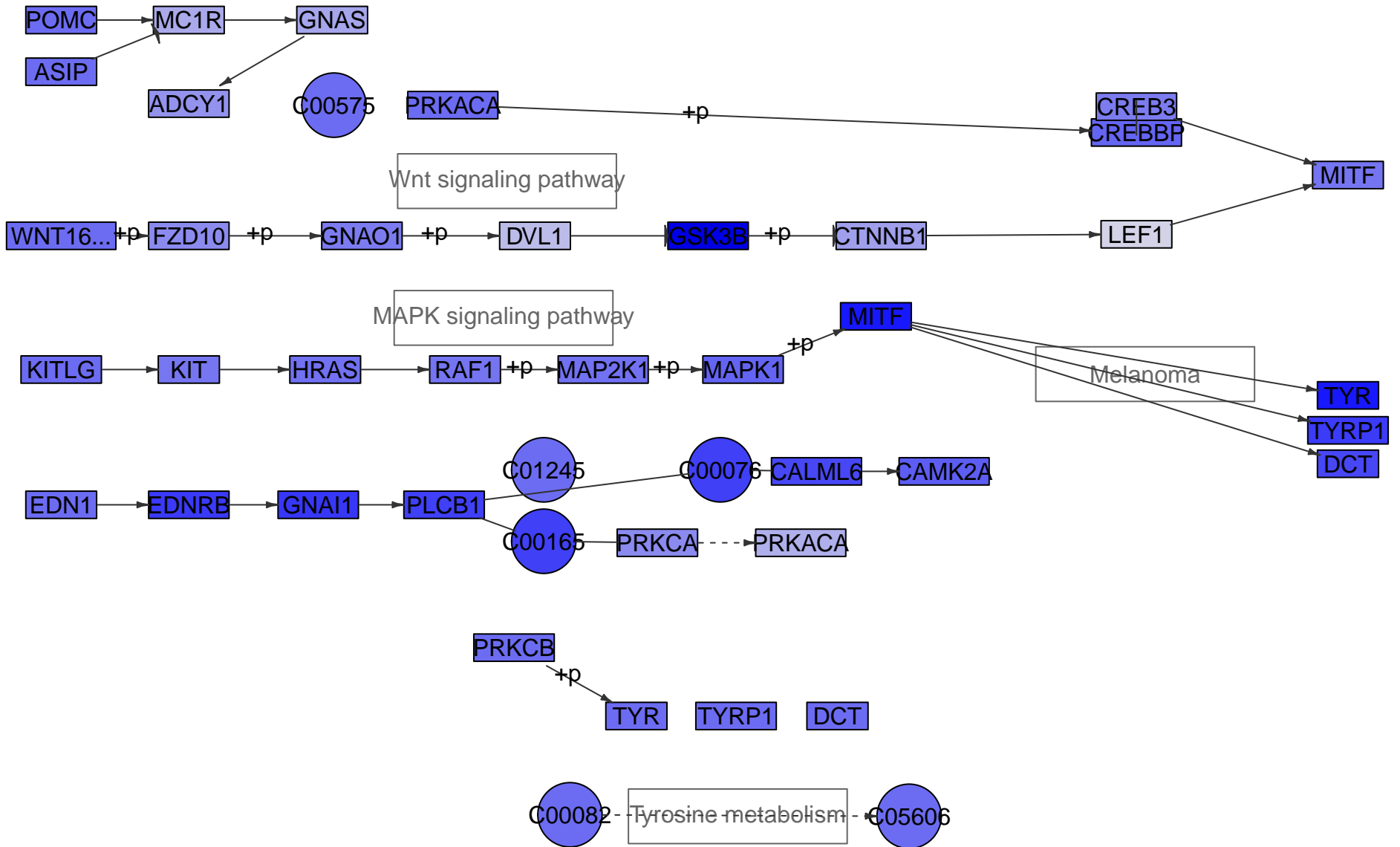
Melanogenesis
MPI-028



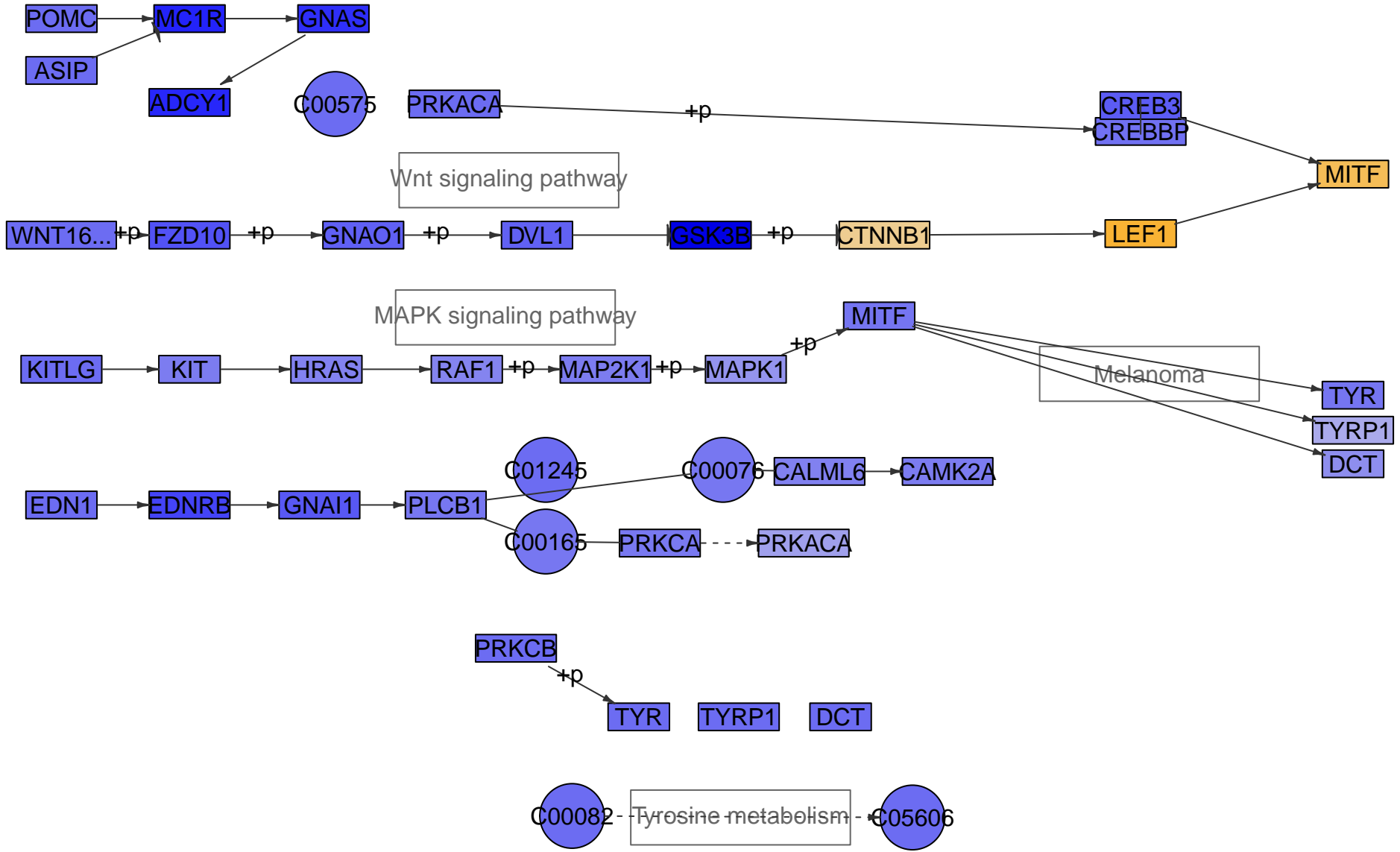
Melanogenesis
MPI-032



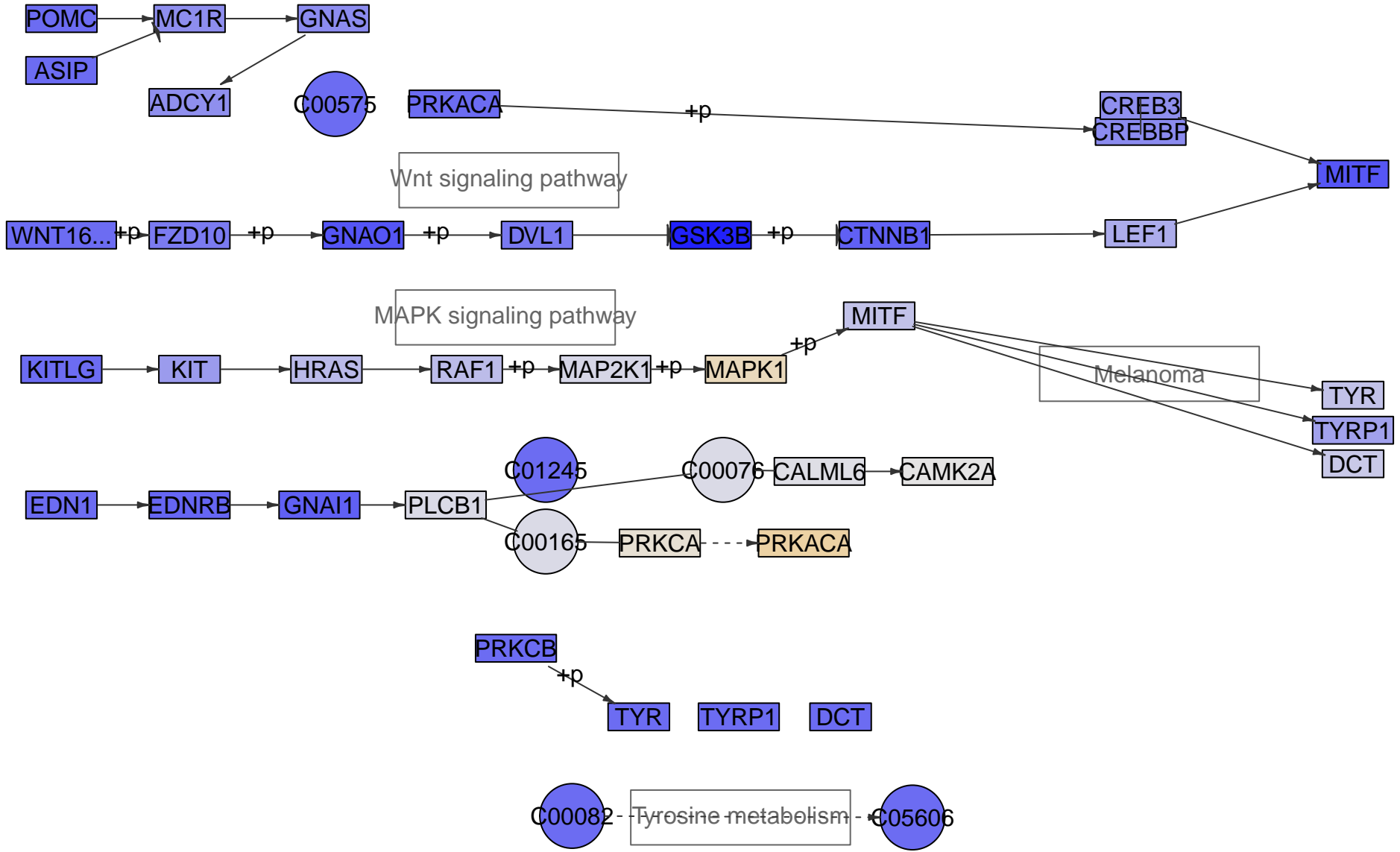
Melanogenesis
MPI-033



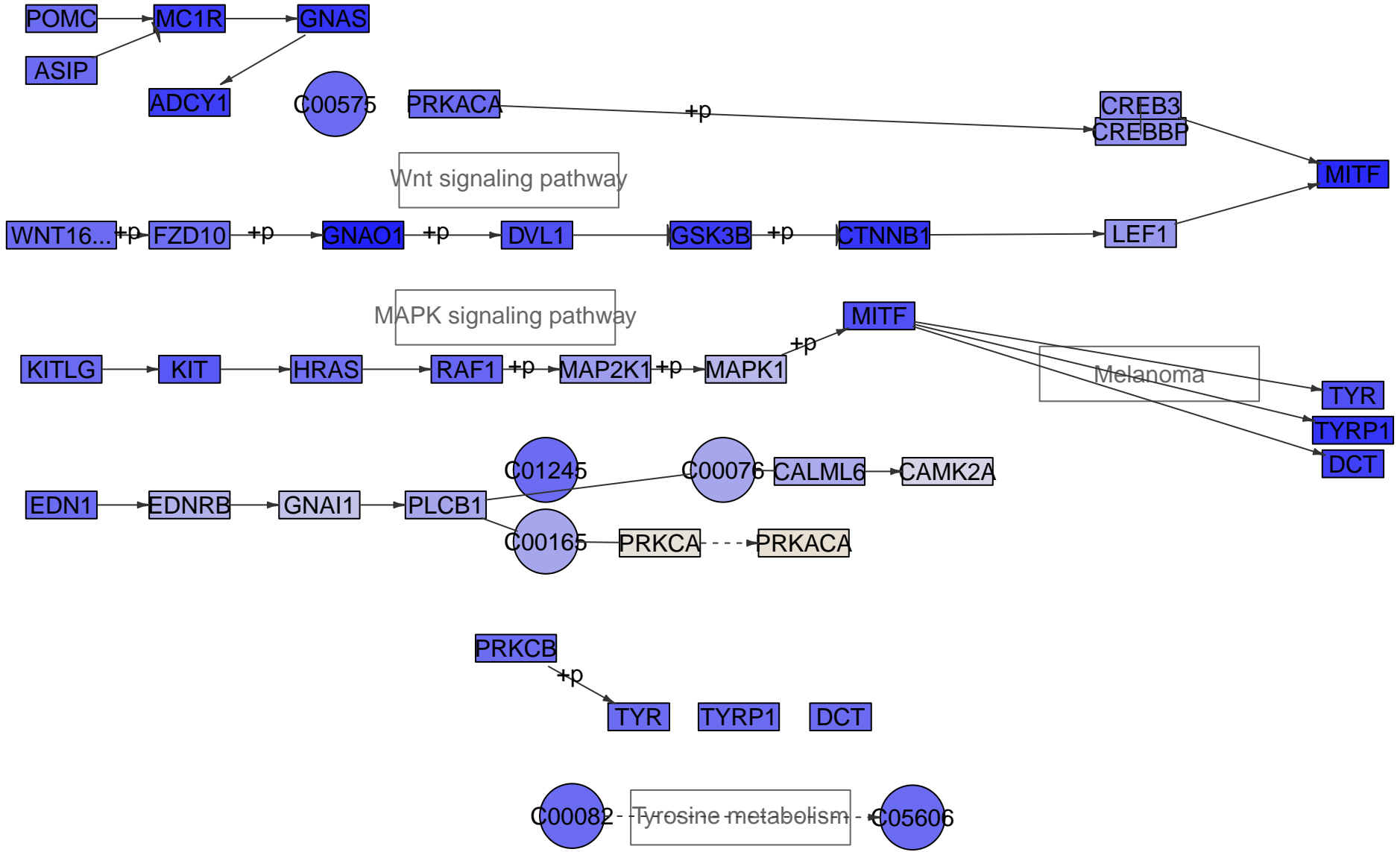
Melanogenesis
MPI-034



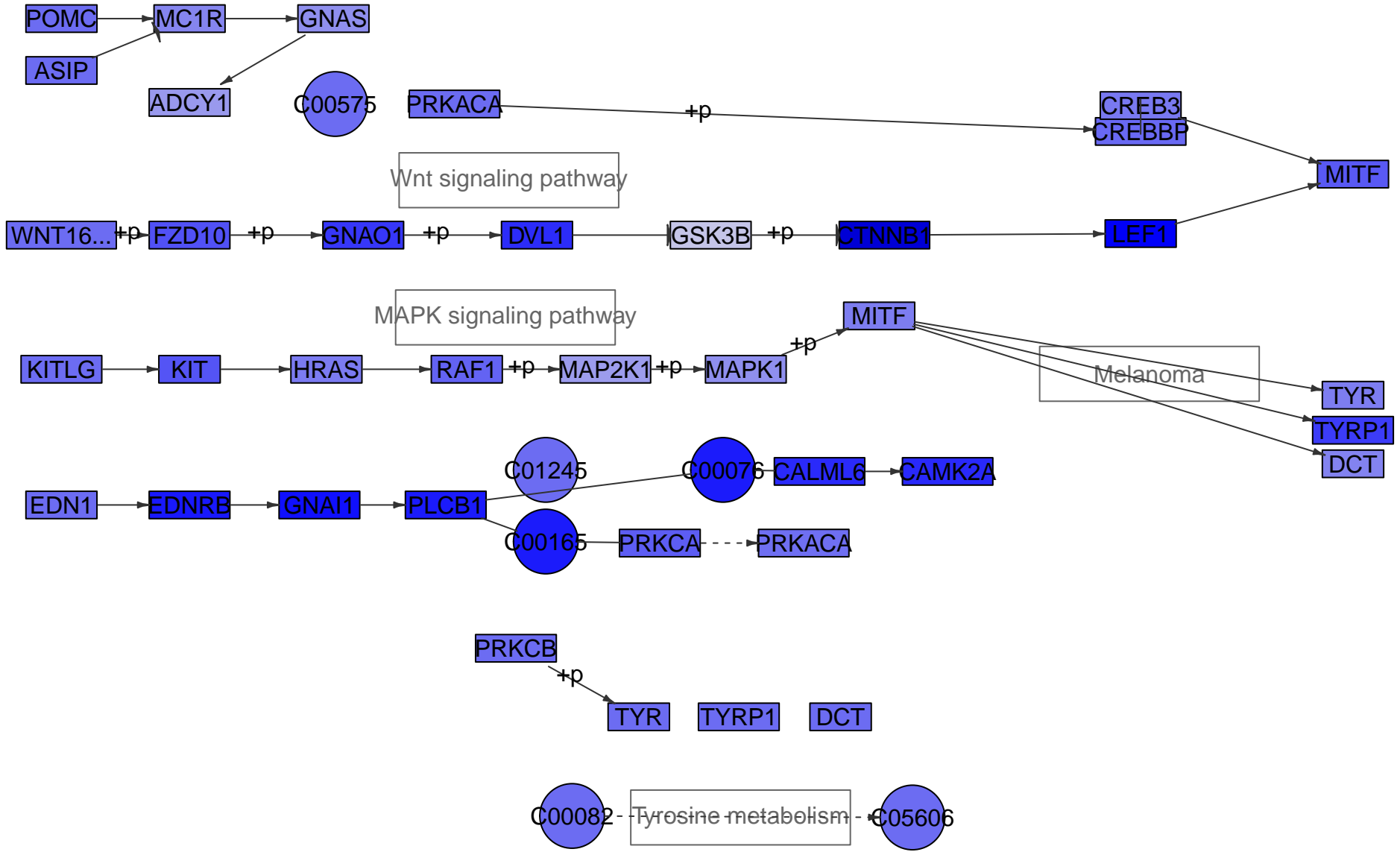
Melanogenesis
MPI-043



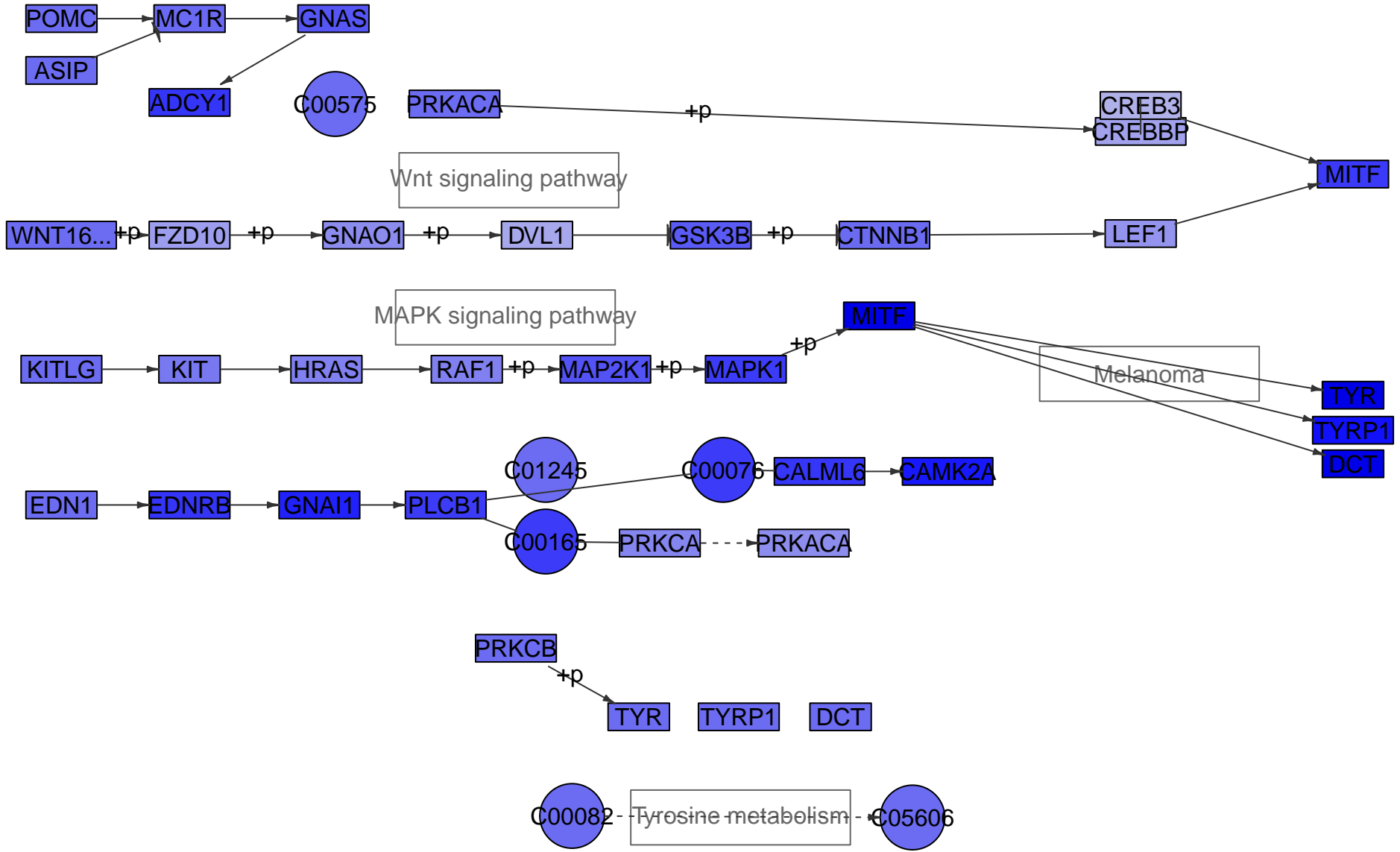
Melanogenesis
MPI-044



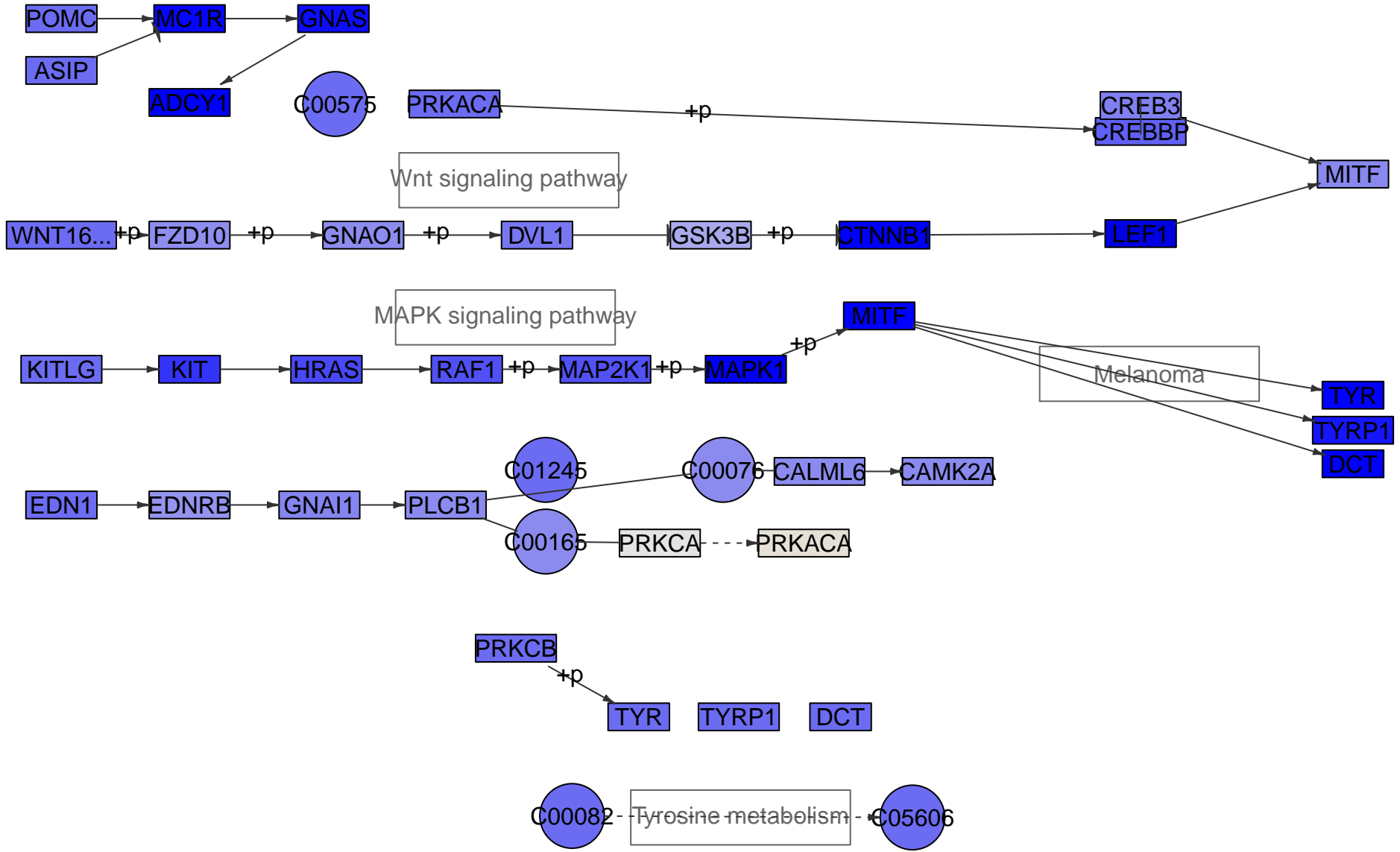
Melanogenesis
MPI-048



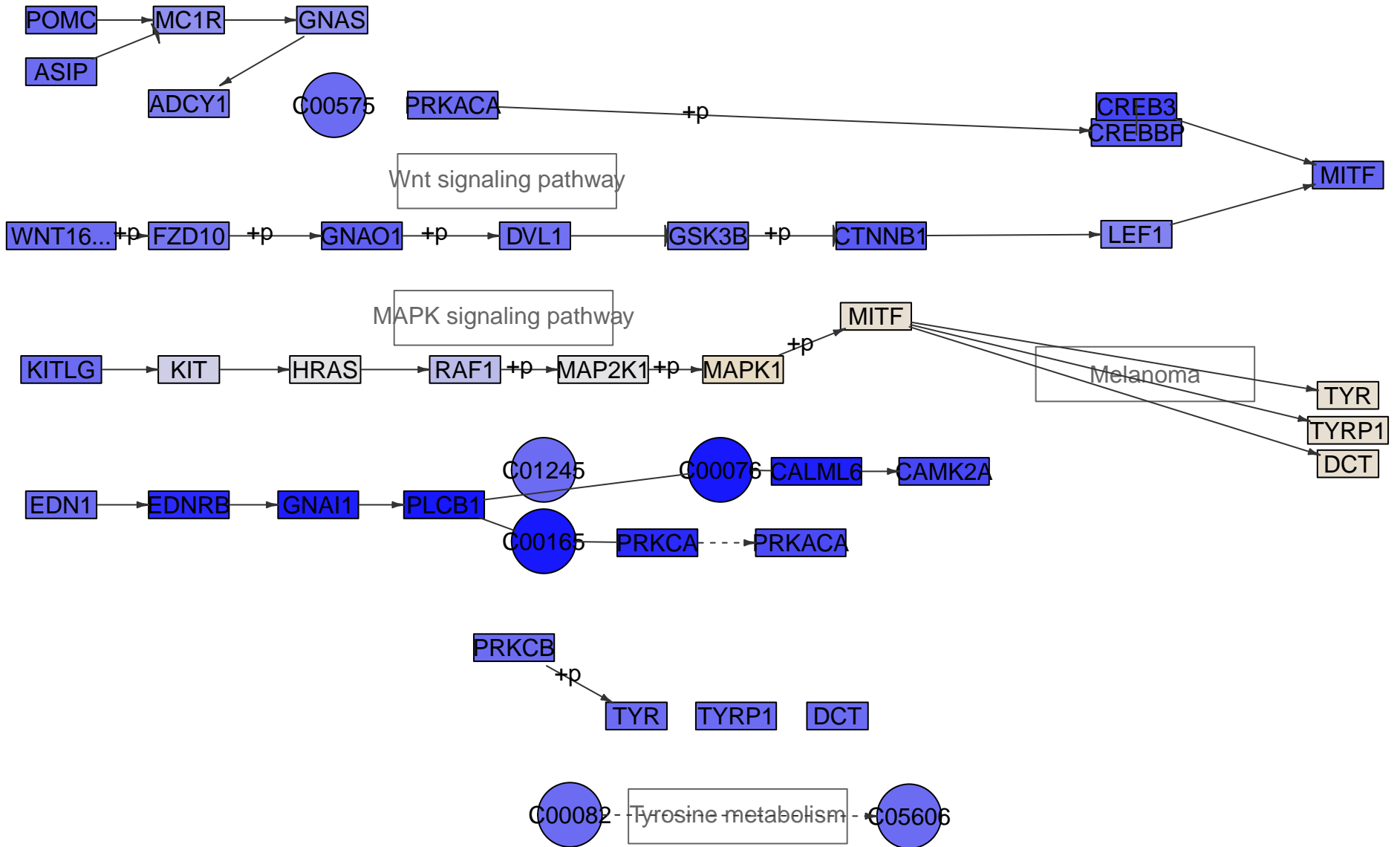
Melanogenesis
MPI-055



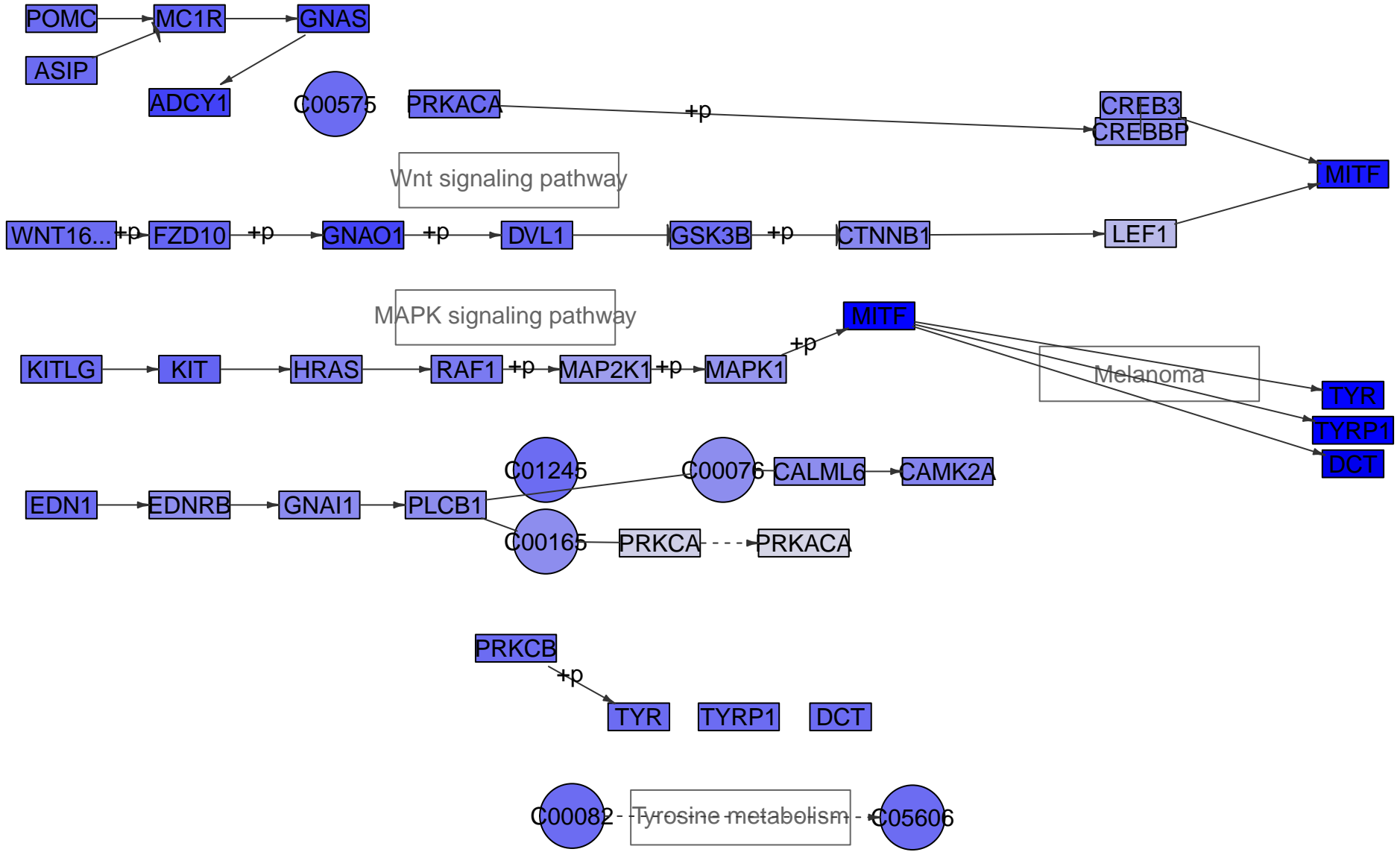
Melanogenesis
MPI-065



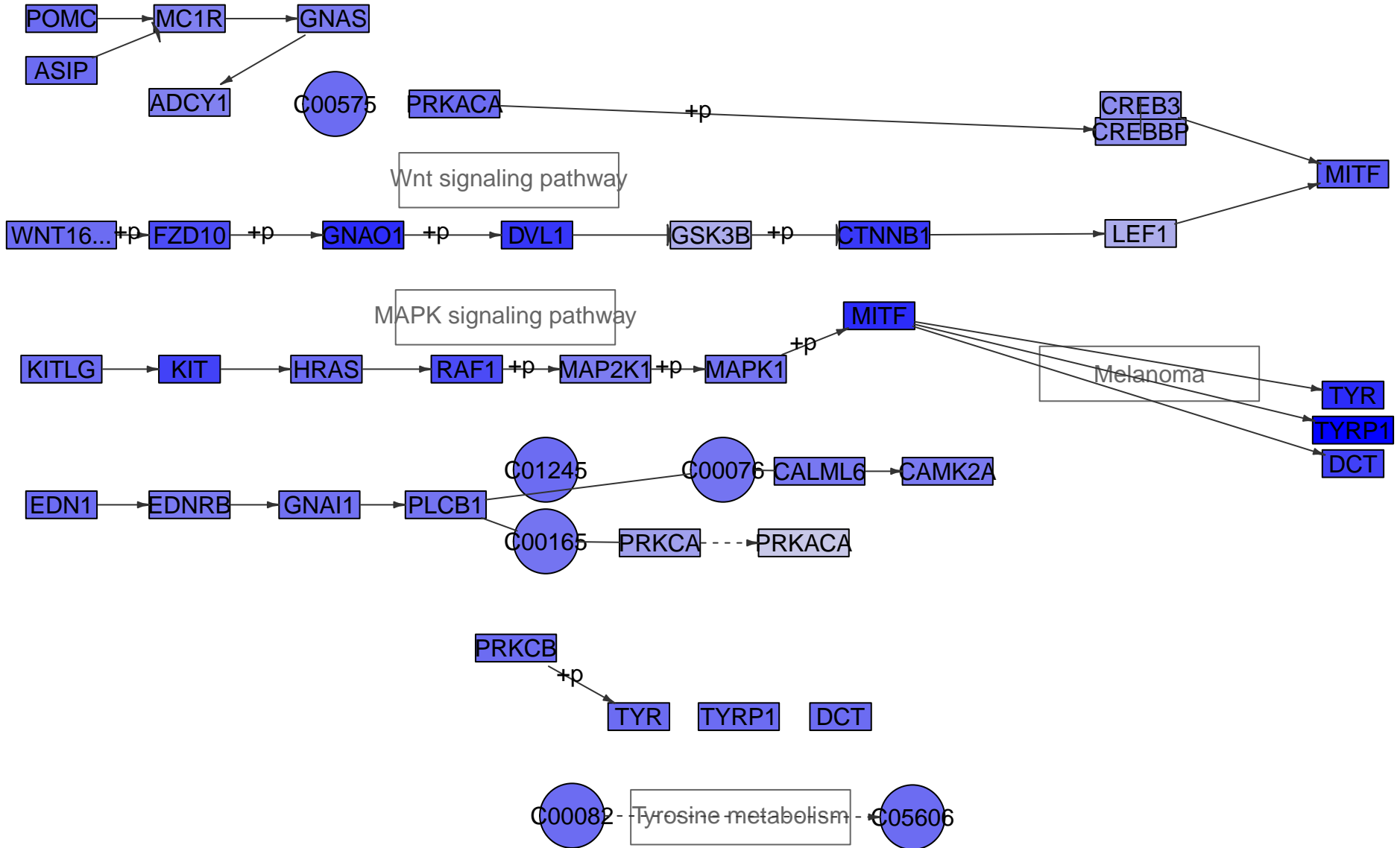
Melanogenesis
MPI-071



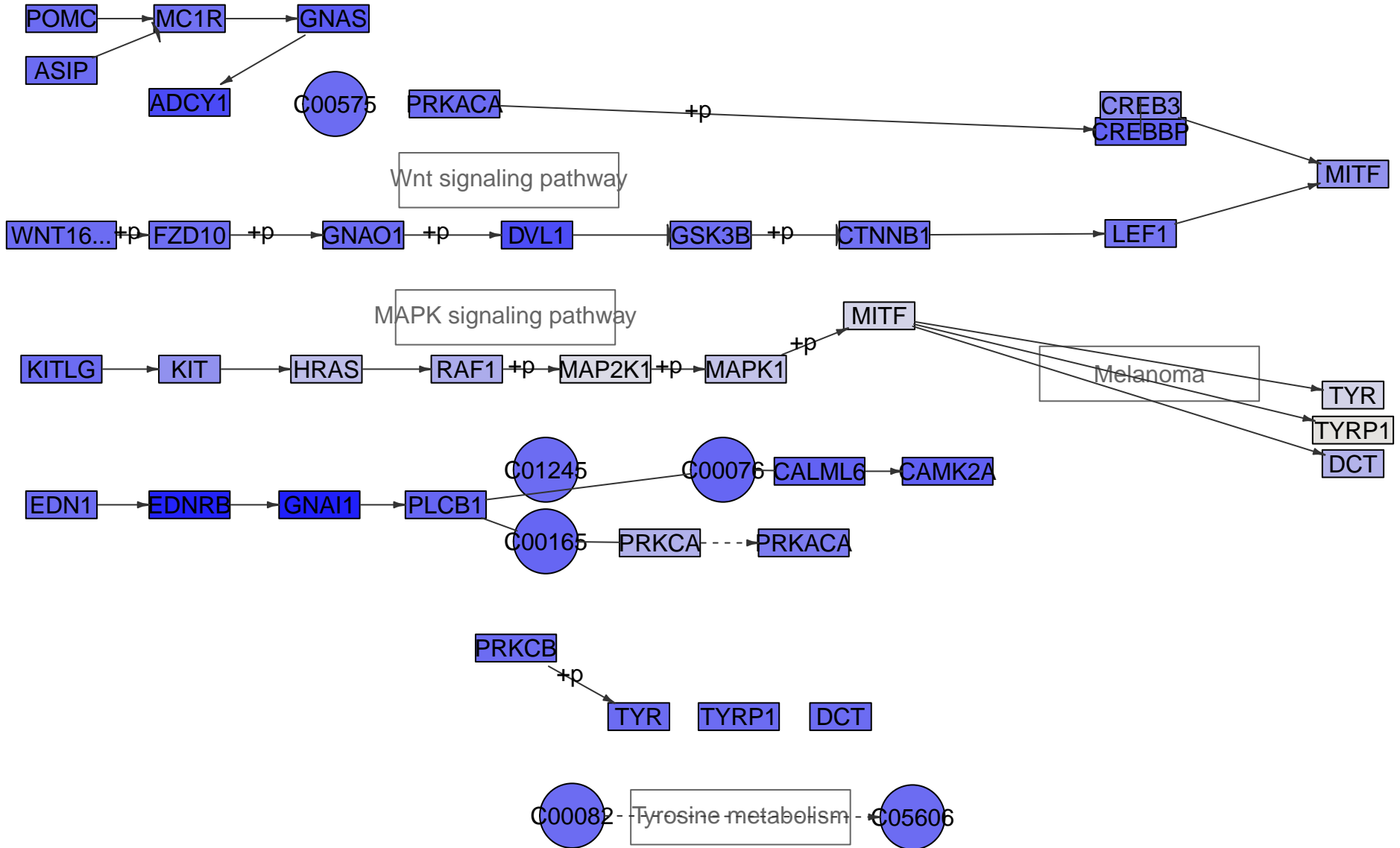
Melanogenesis
MPI-075



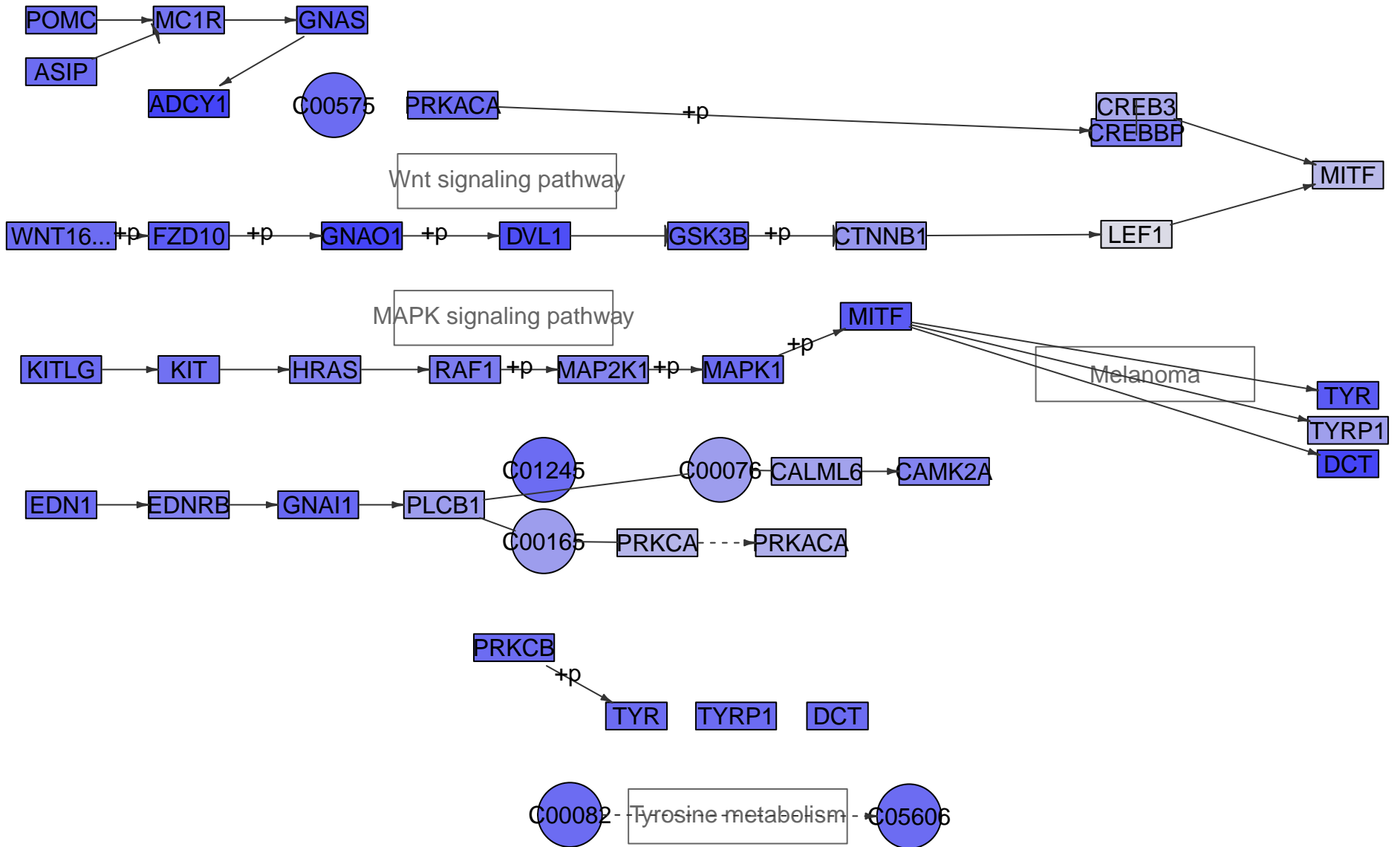
Melanogenesis
MPI-077



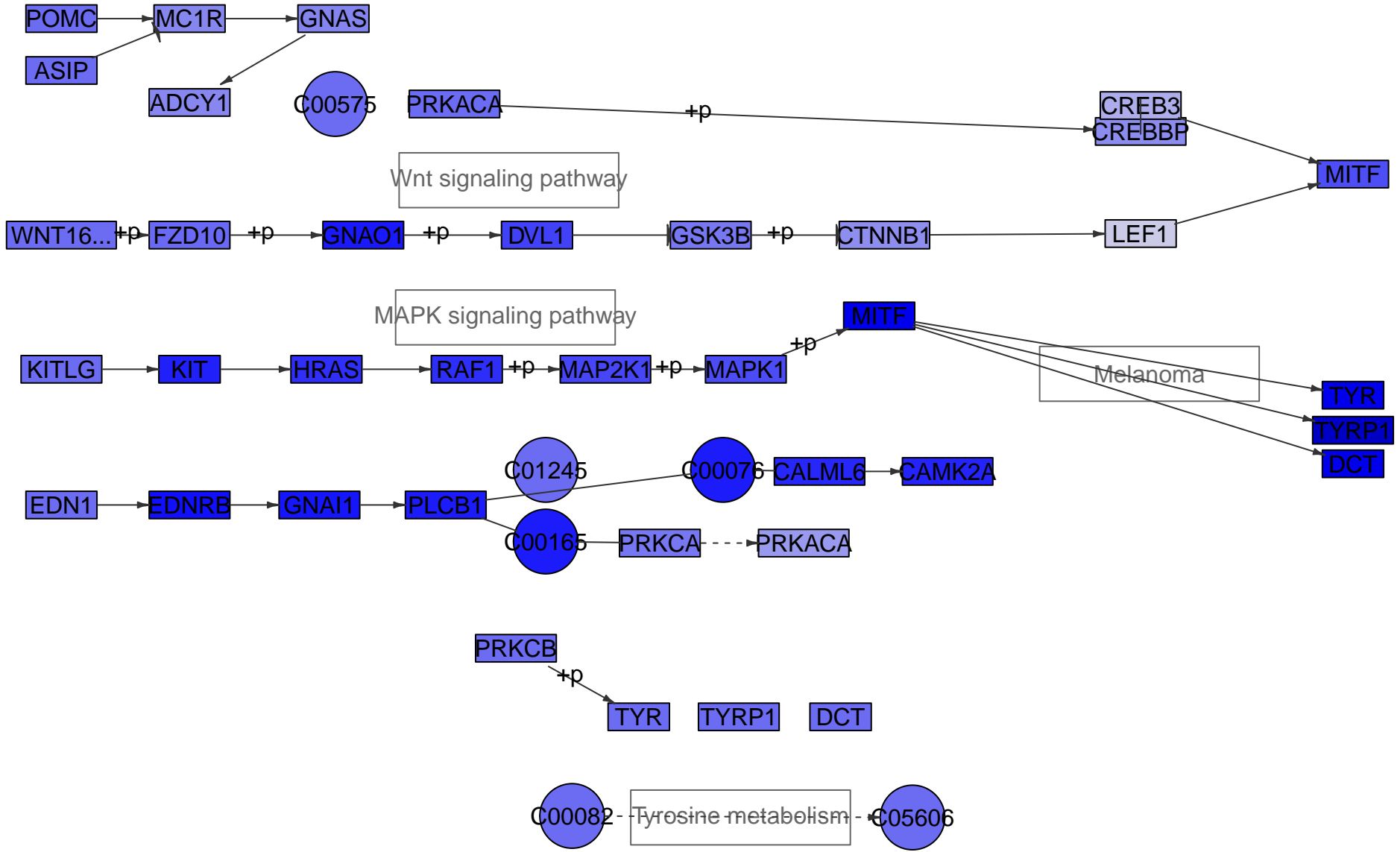
Melanogenesis
MPI-078



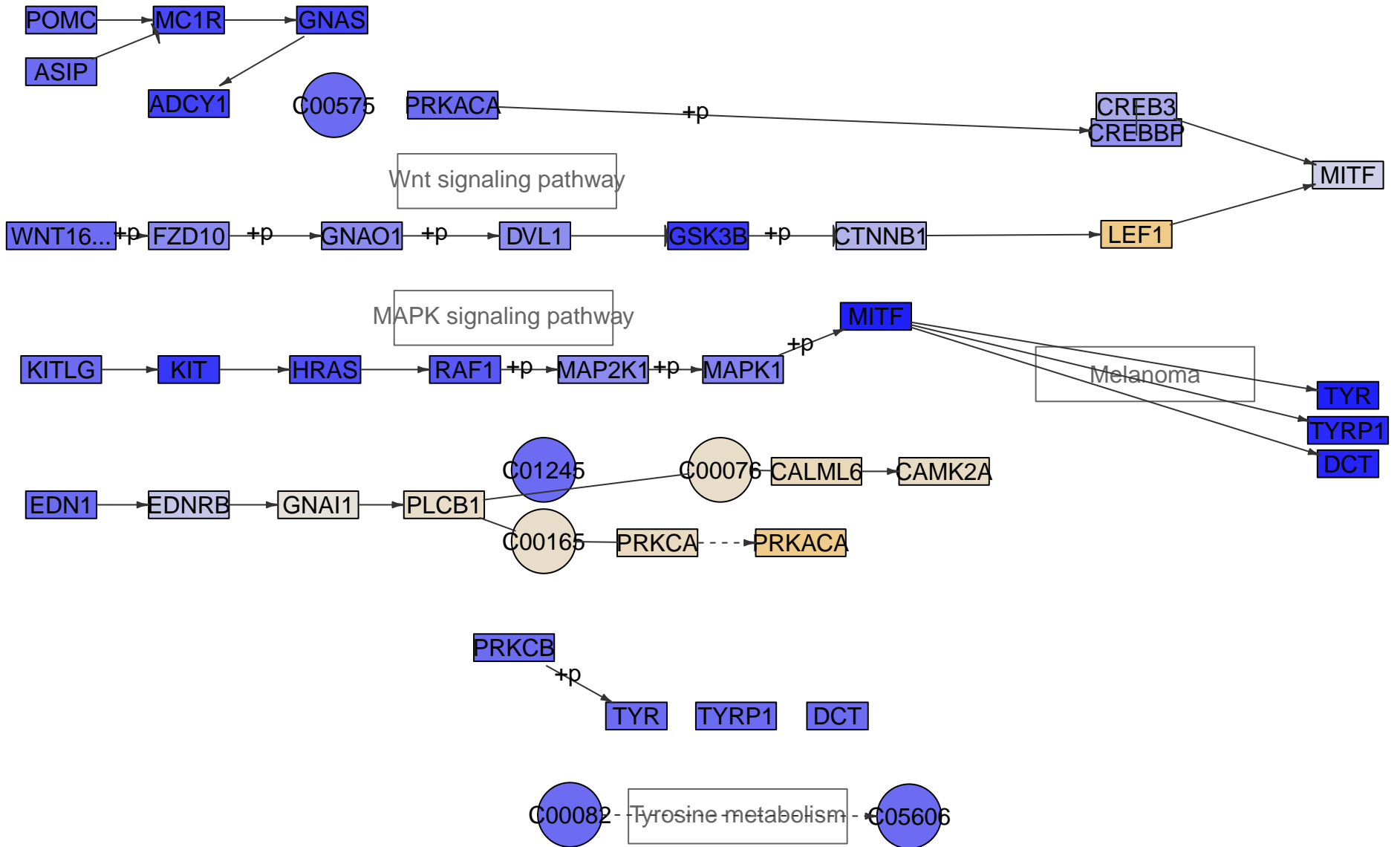
Melanogenesis
MPI-079



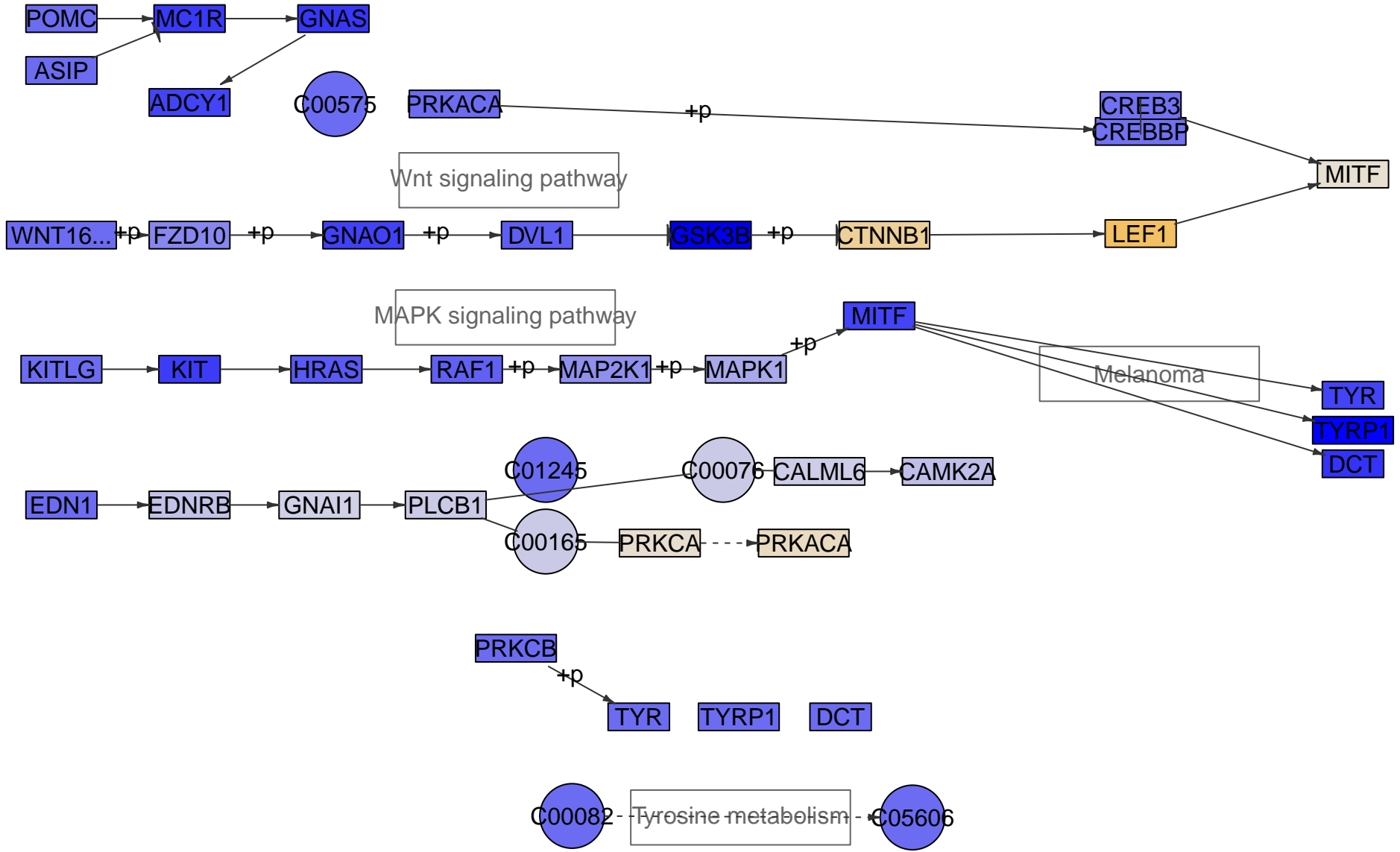
Melanogenesis
MPI-080



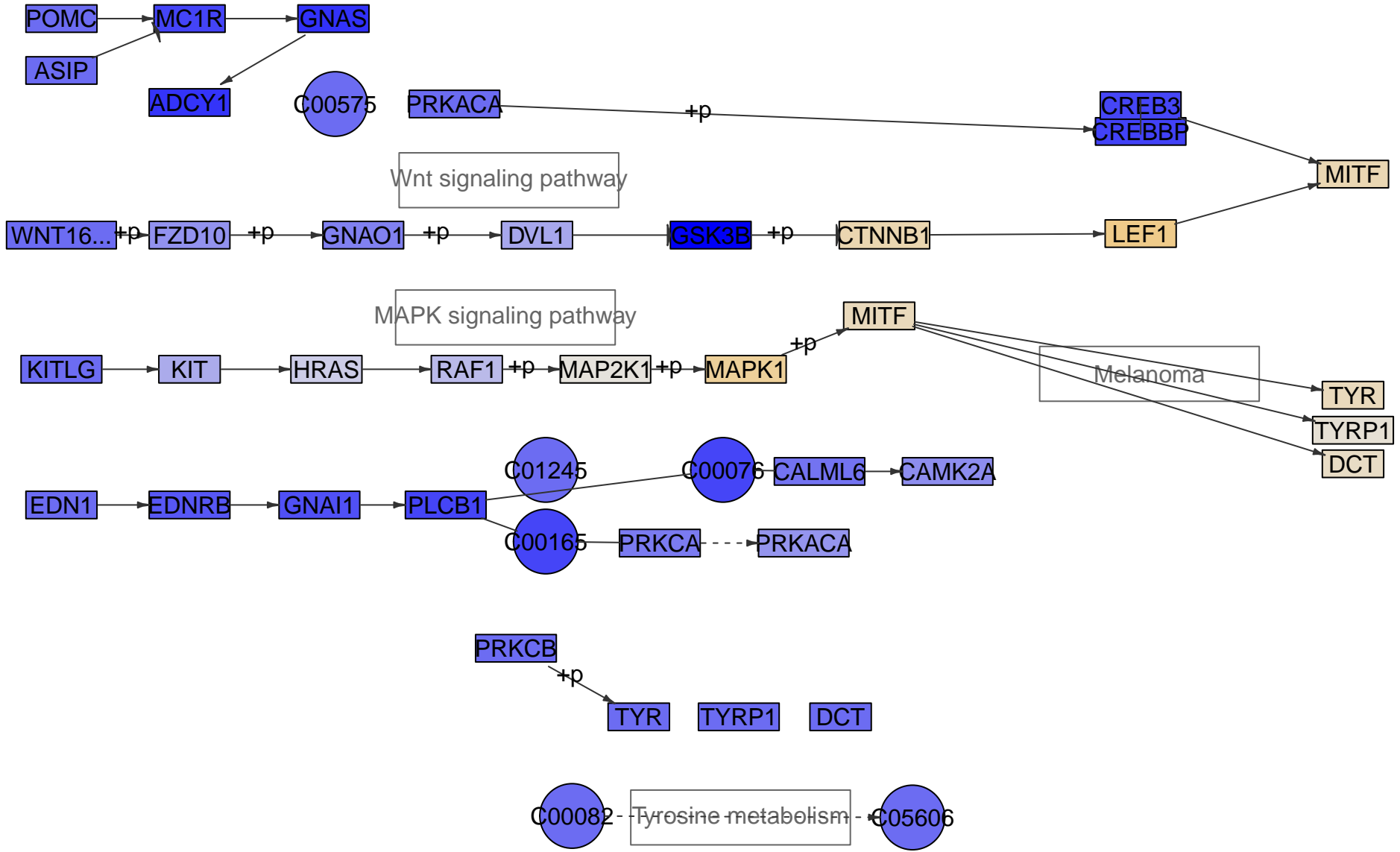
Melanogenesis
MPI-081



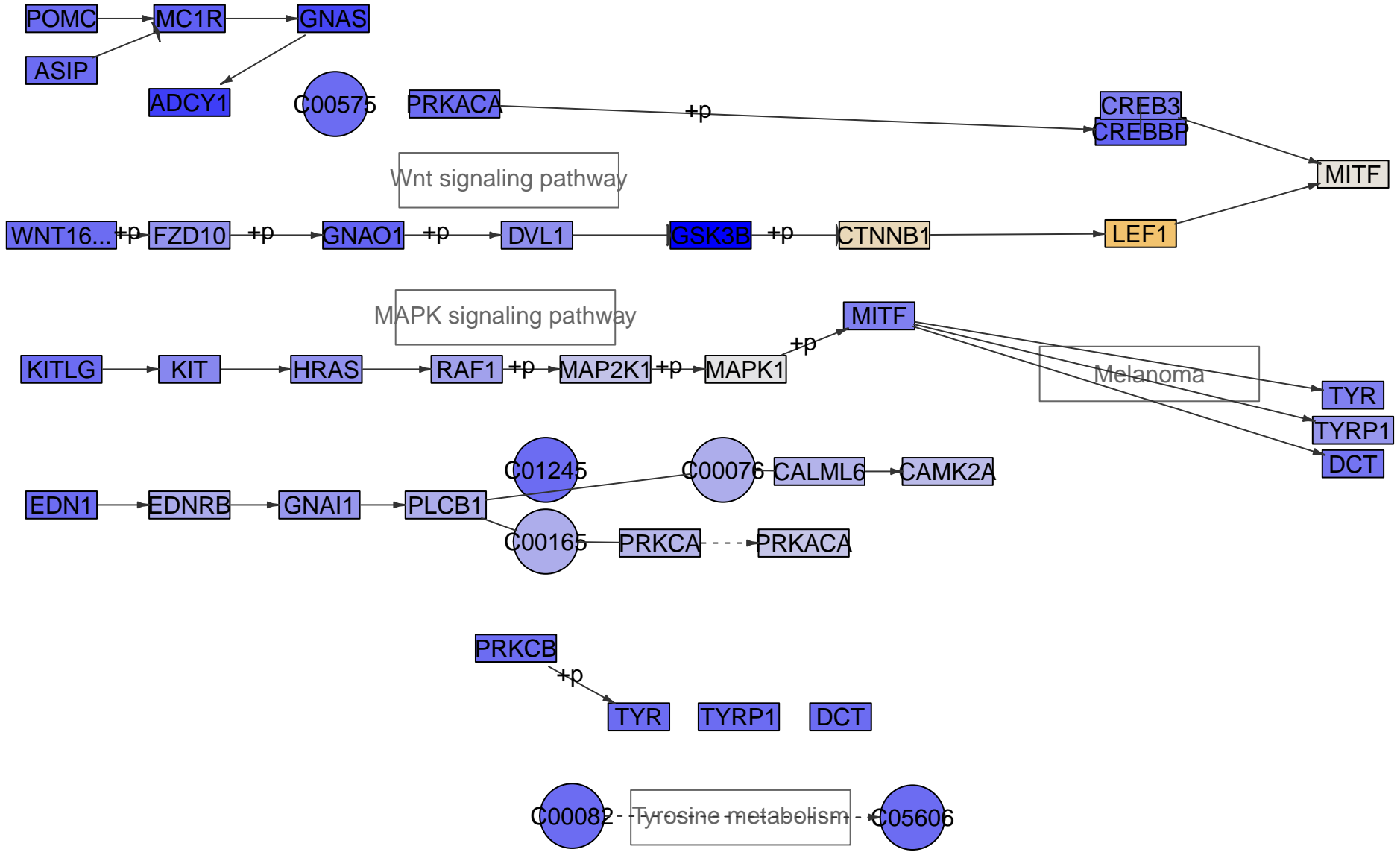
Melanogenesis
MPI-082



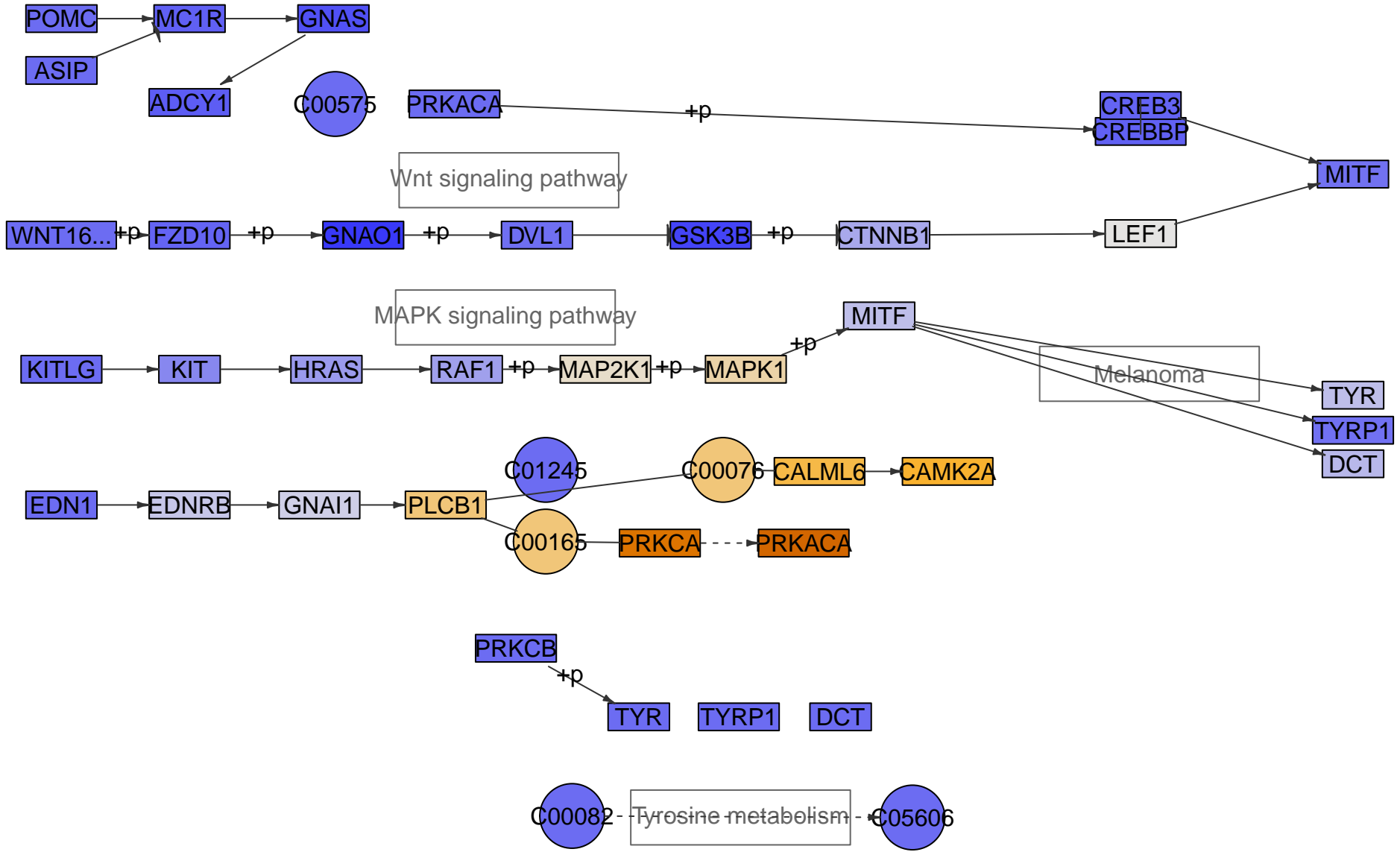
Melanogenesis
MPI-084



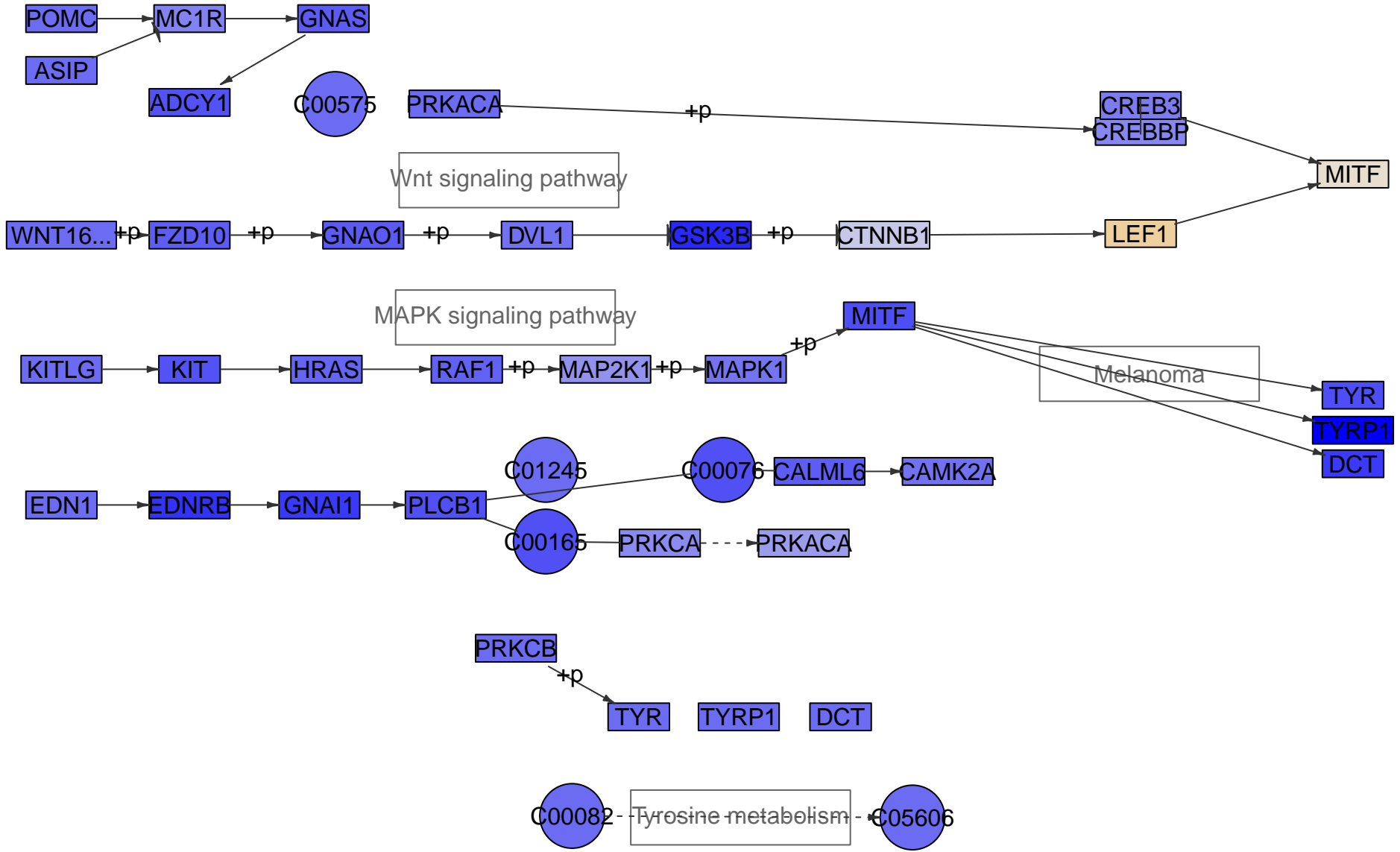
Melanogenesis
MPI-085



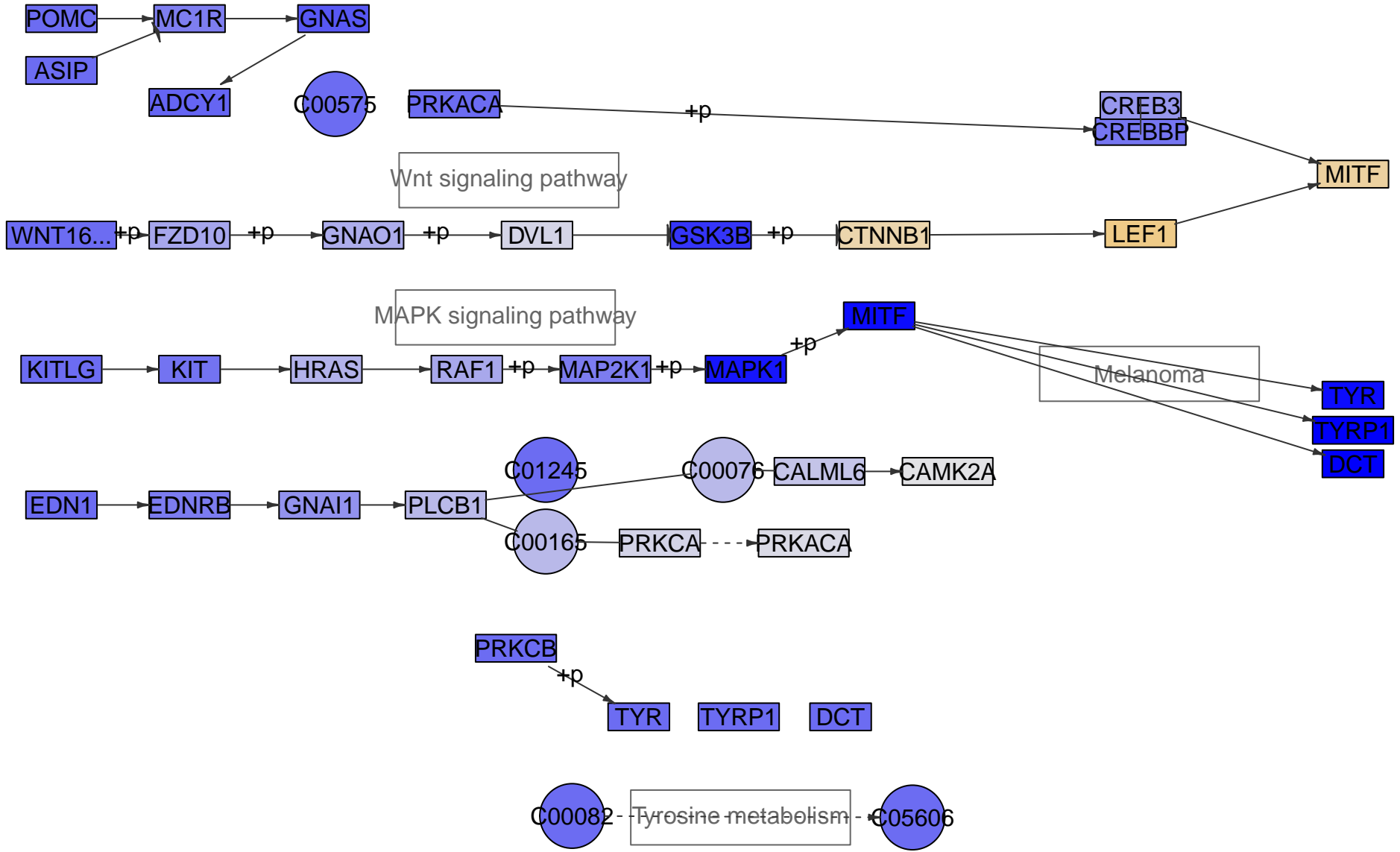
Melanogenesis
MPI-086



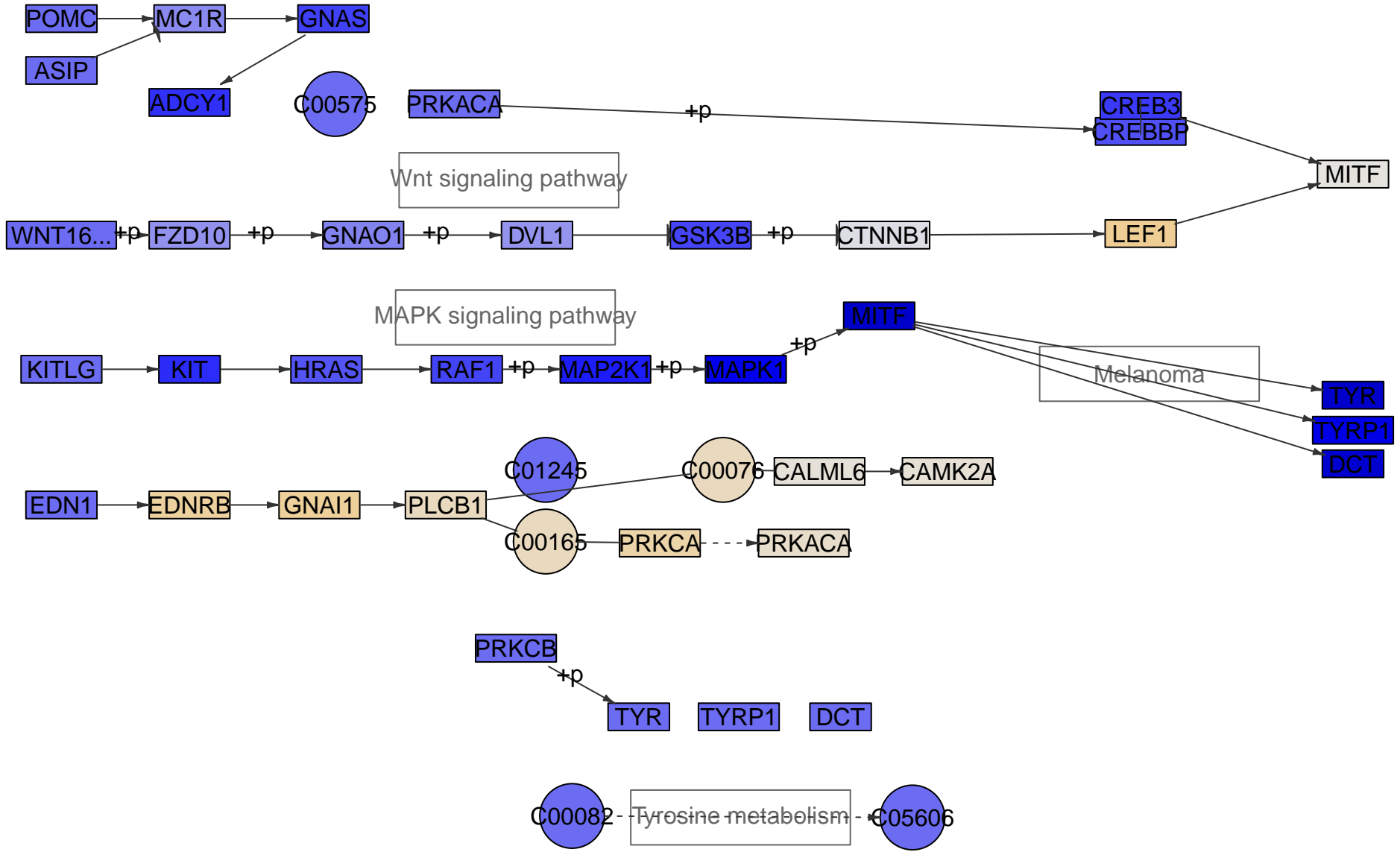
Melanogenesis
MPI-087



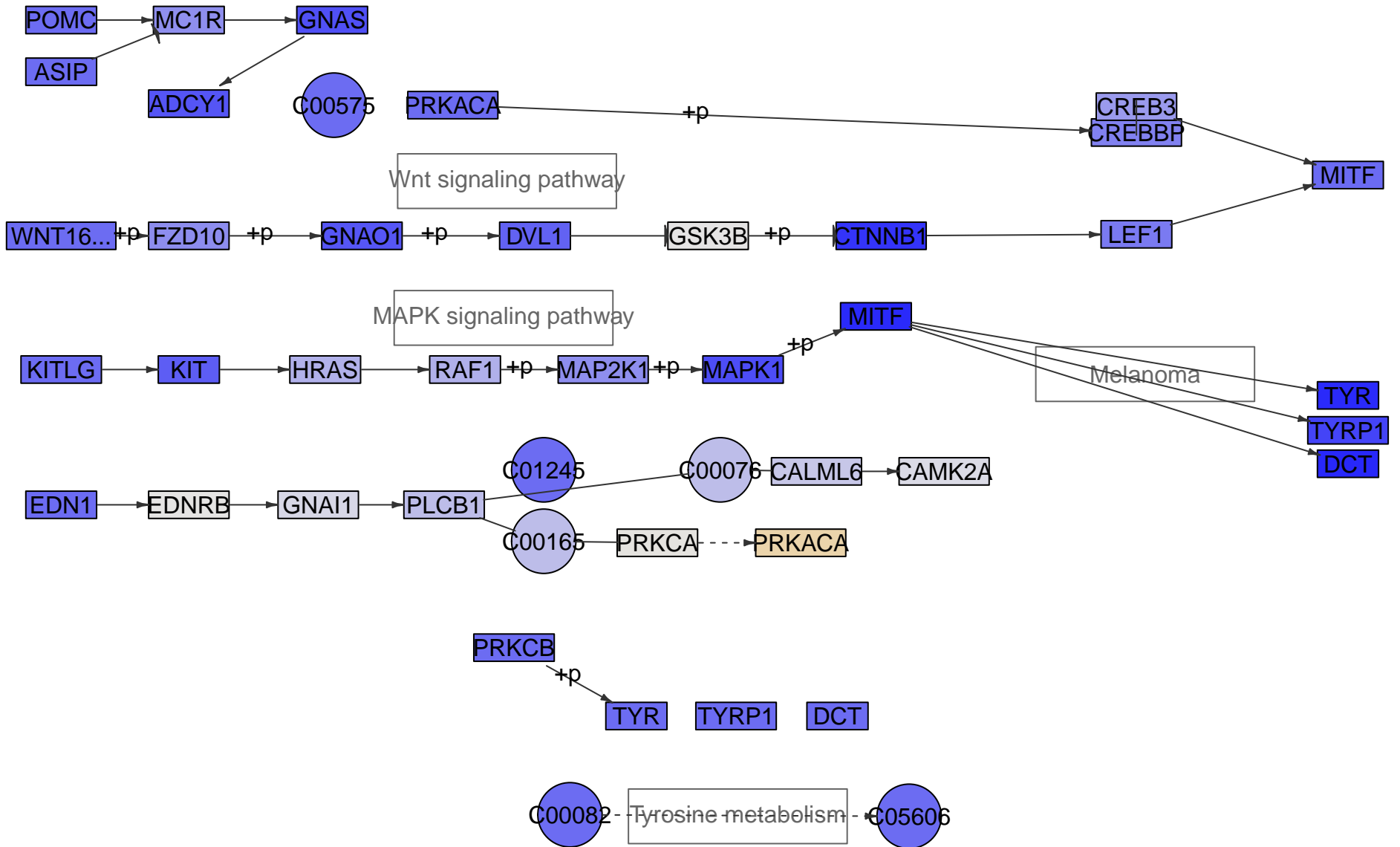
Melanogenesis
MPI-089



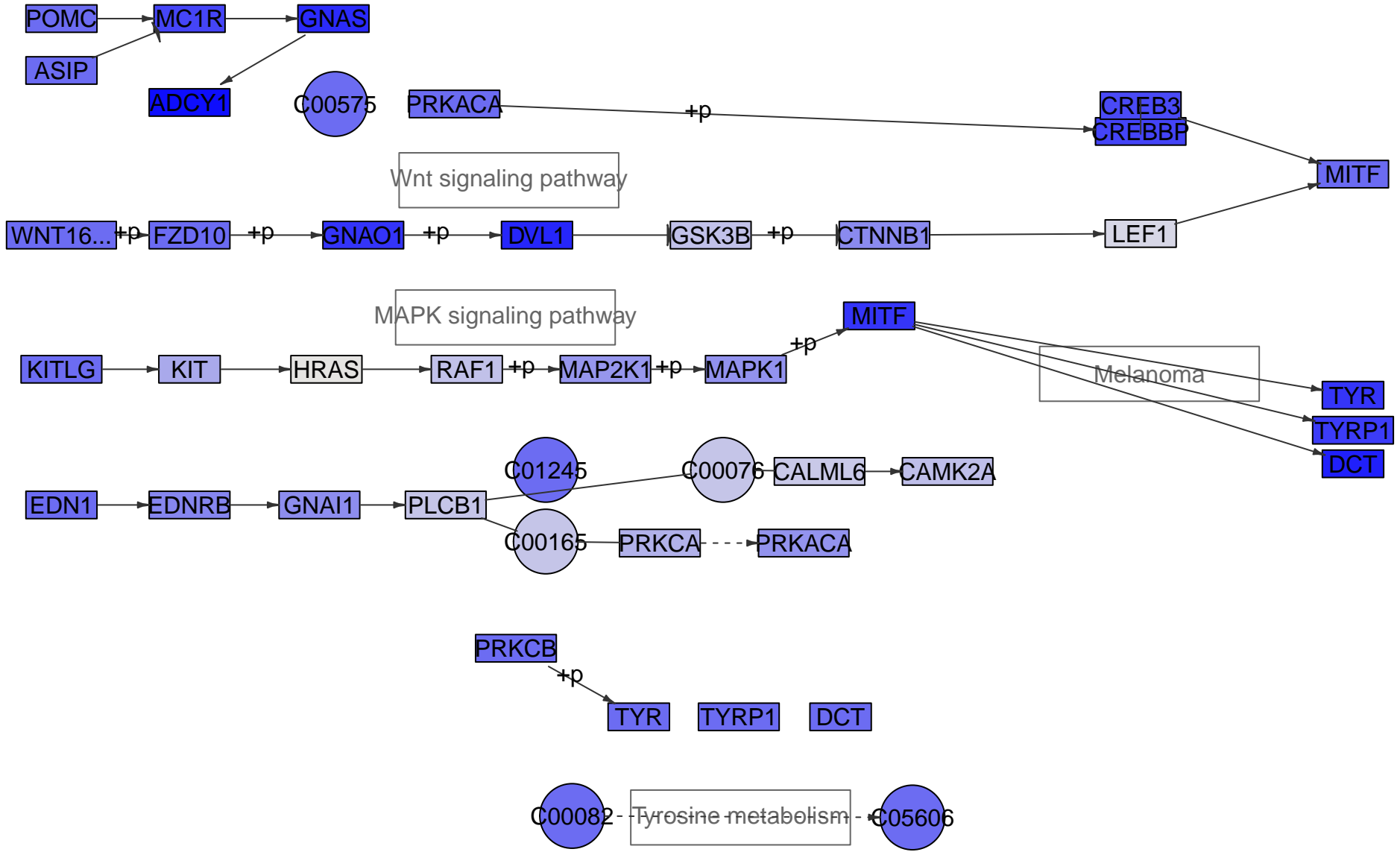
Melanogenesis
MPI-090



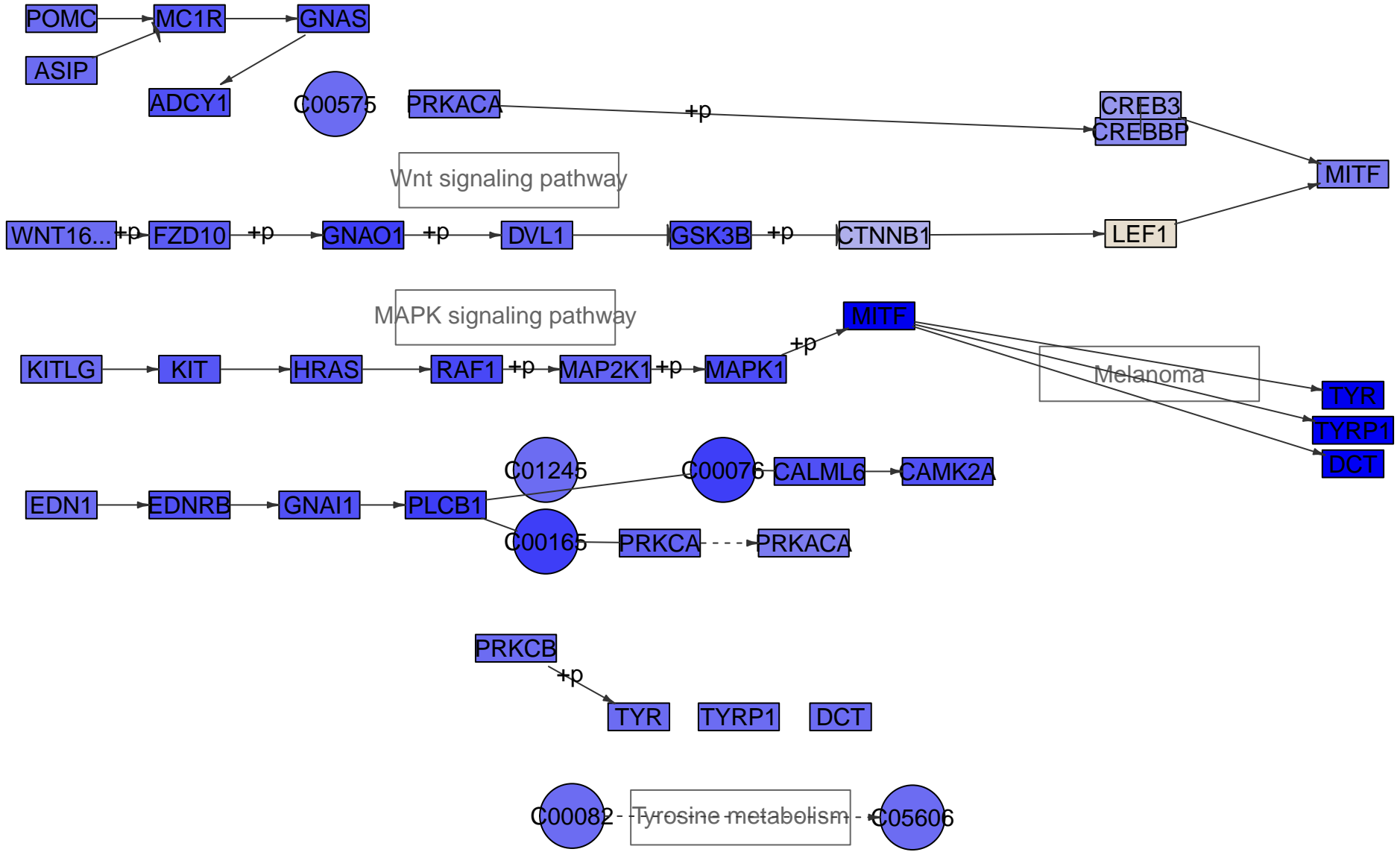
Melanogenesis
MPI-091



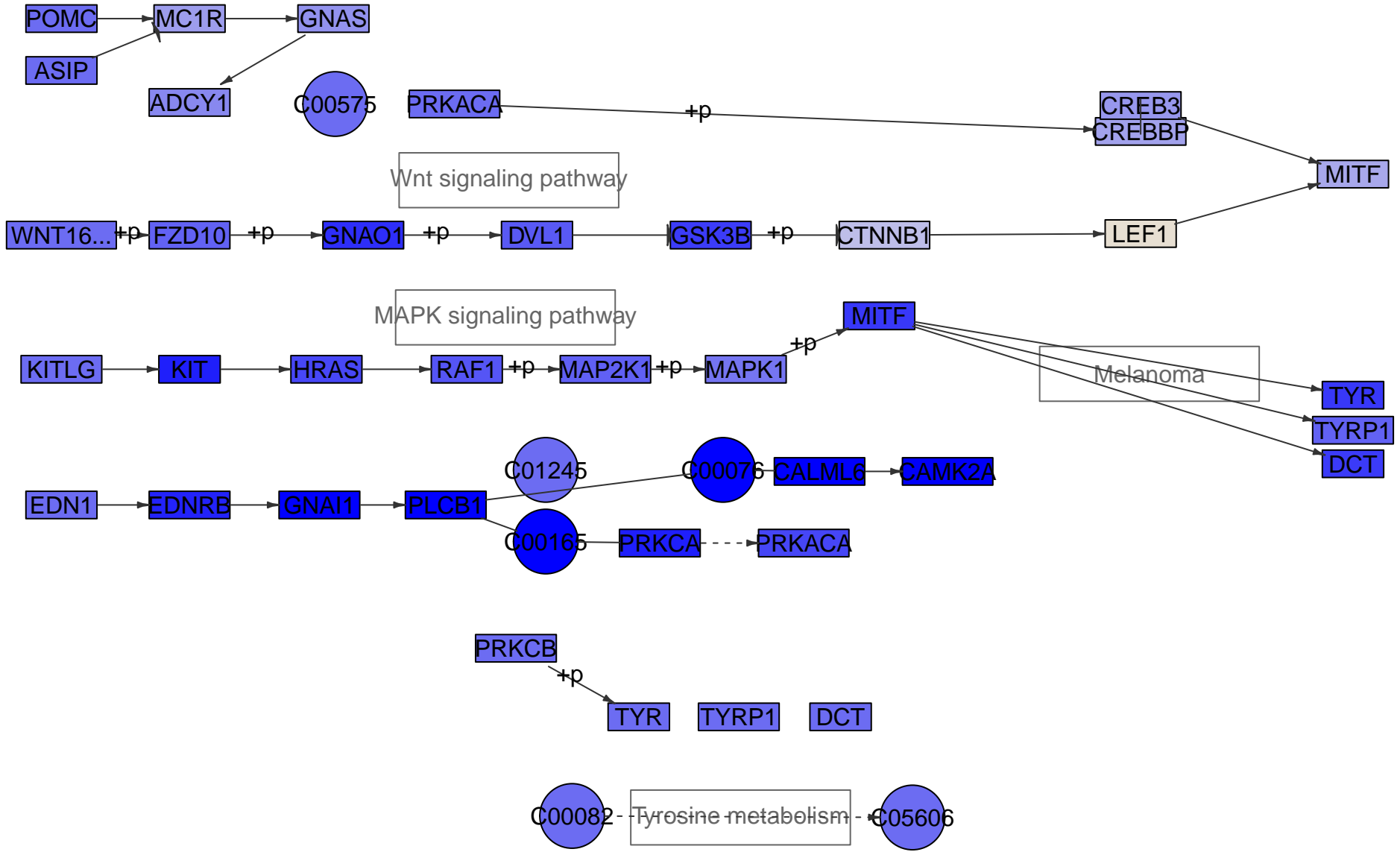
Melanogenesis
MPI-095



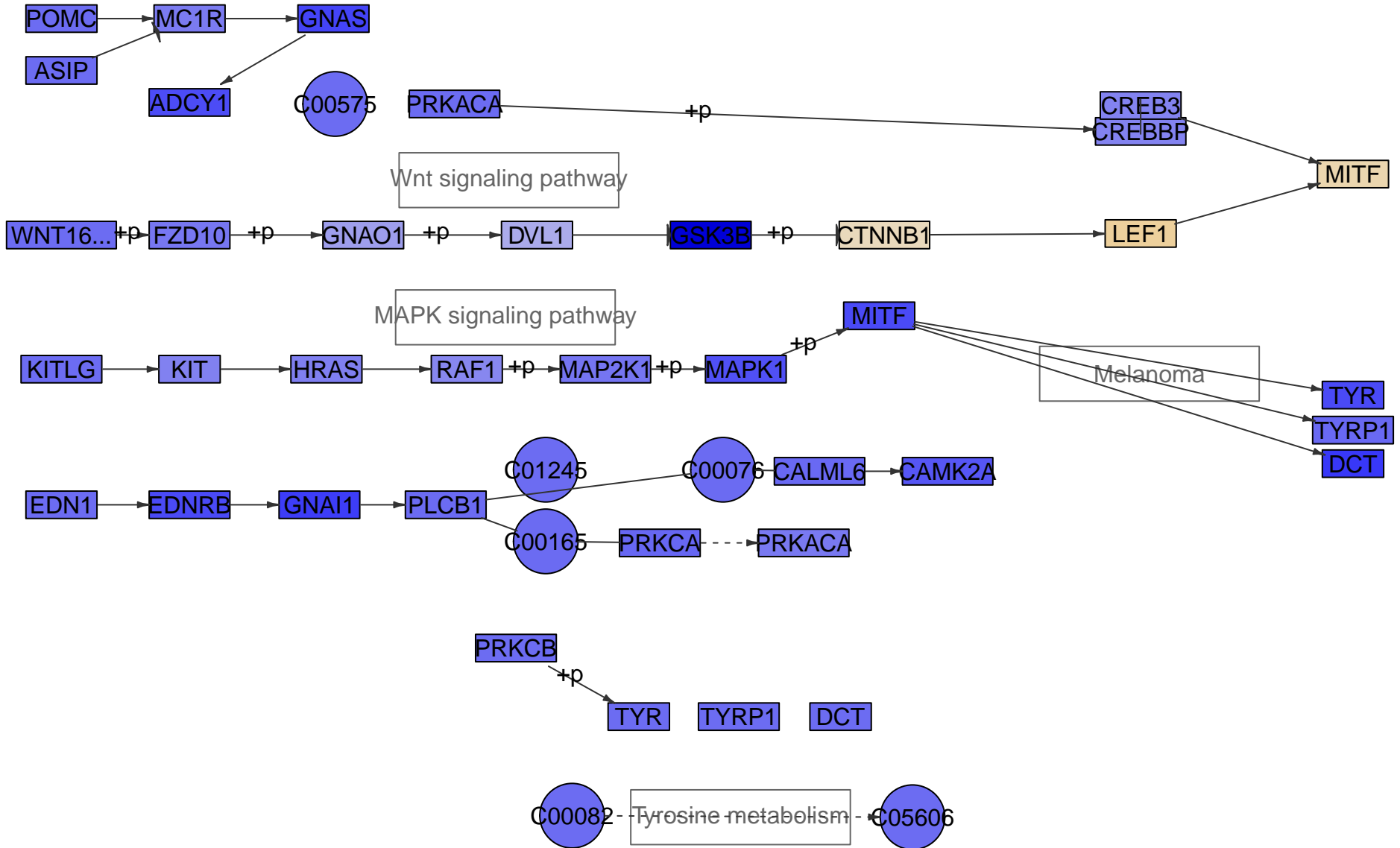
Melanogenesis
MPI-101



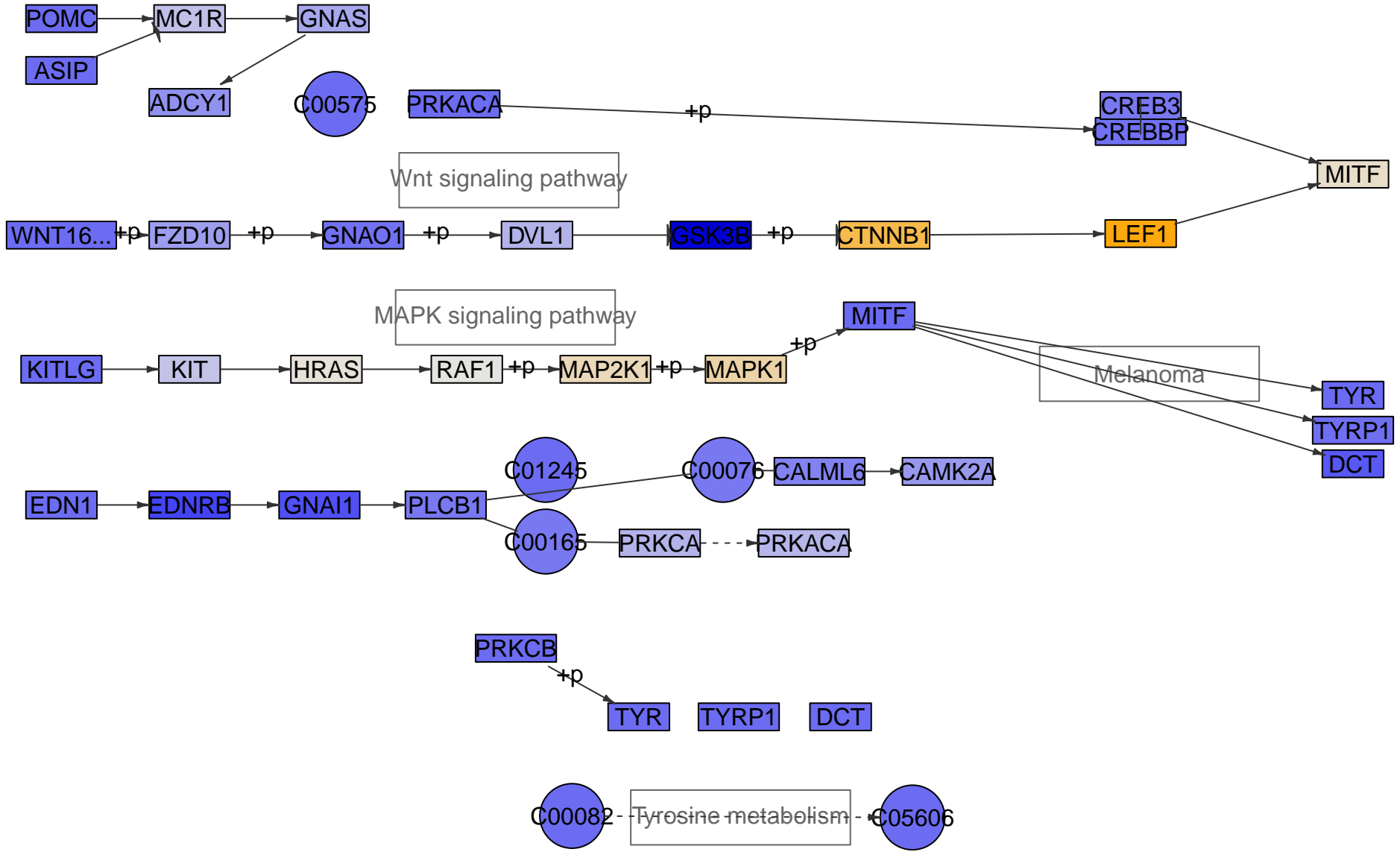
Melanogenesis
MPI-114



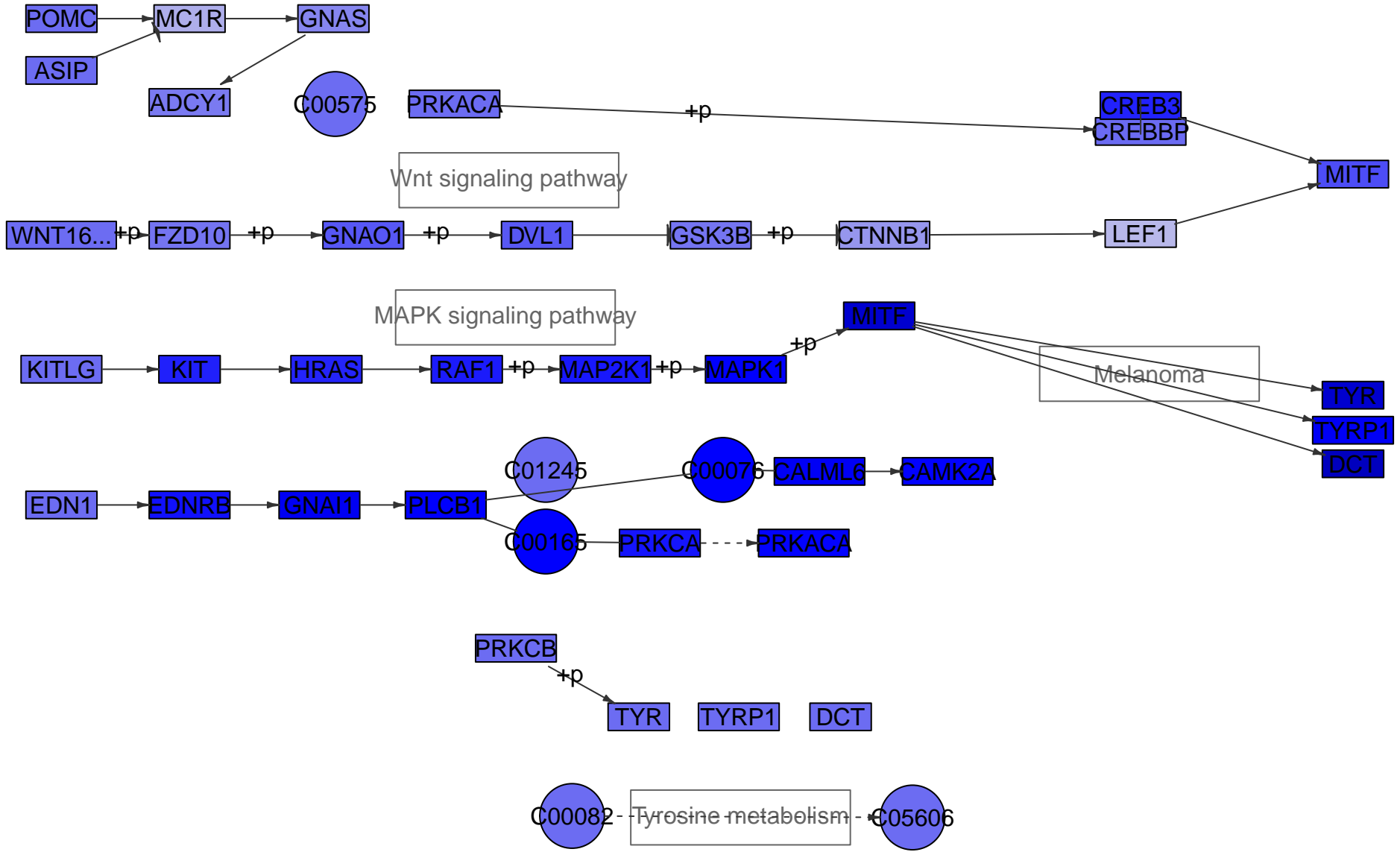
Melanogenesis
MPI-123



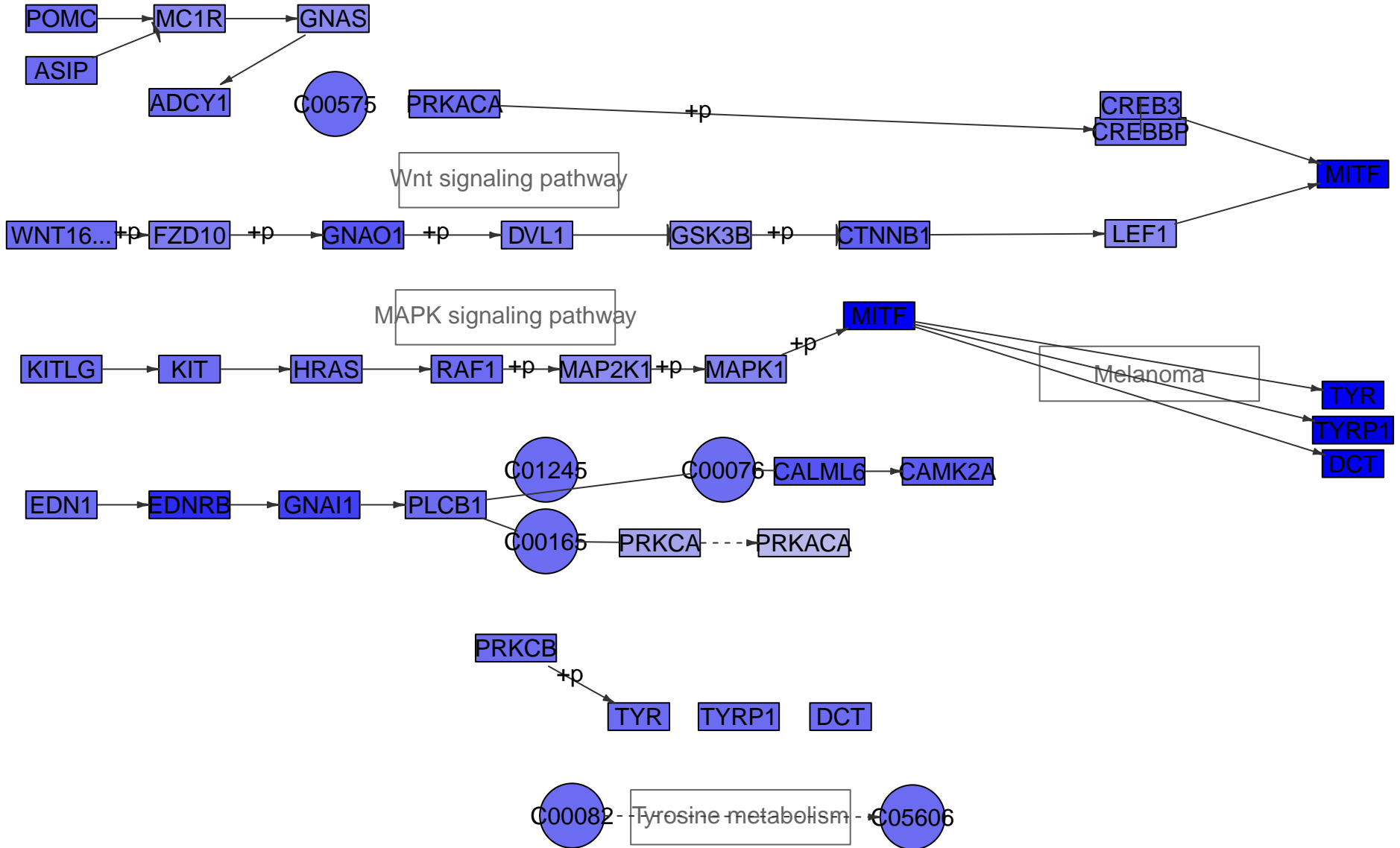
Melanogenesis
MPI-138



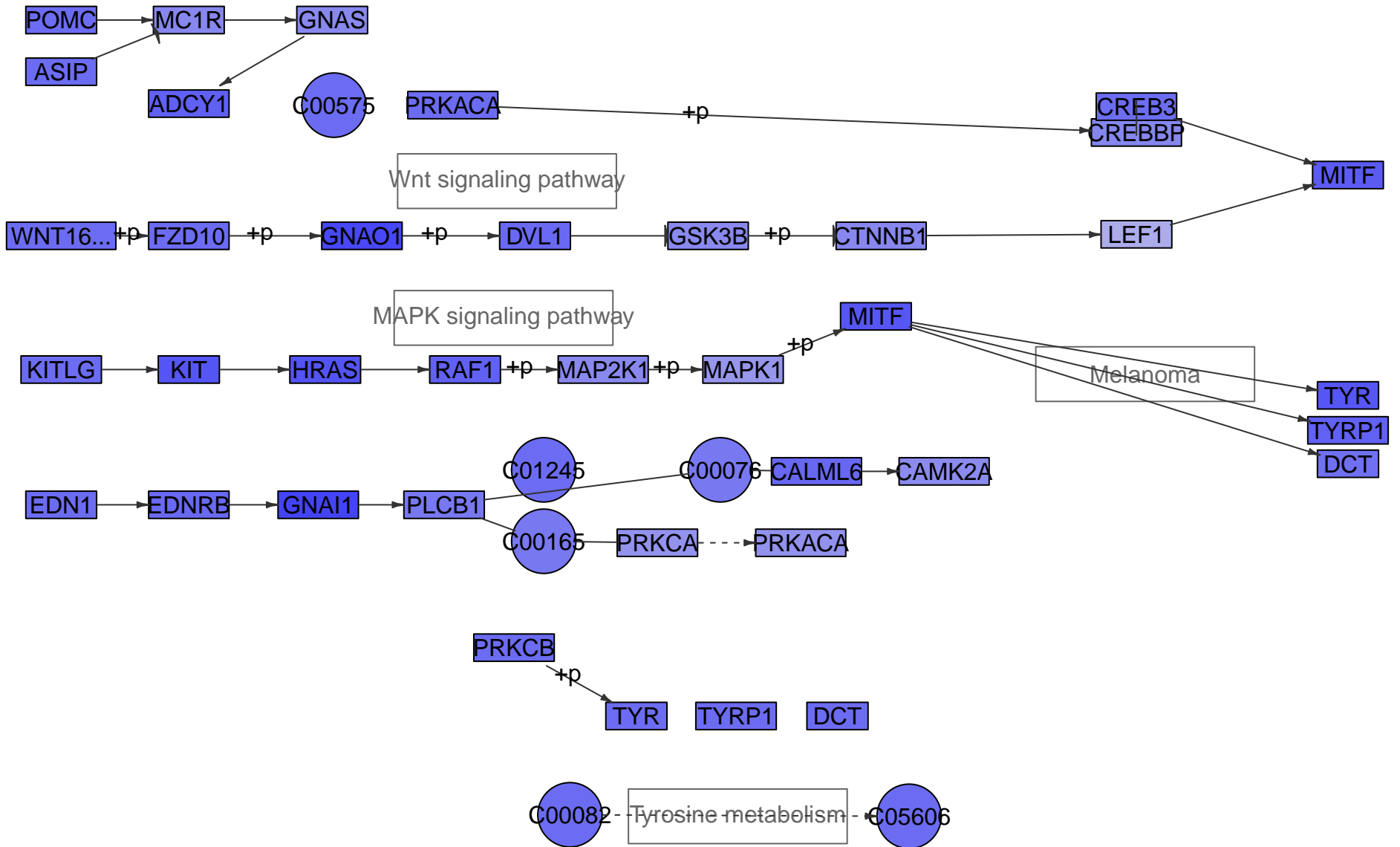
Melanogenesis
MPI-139



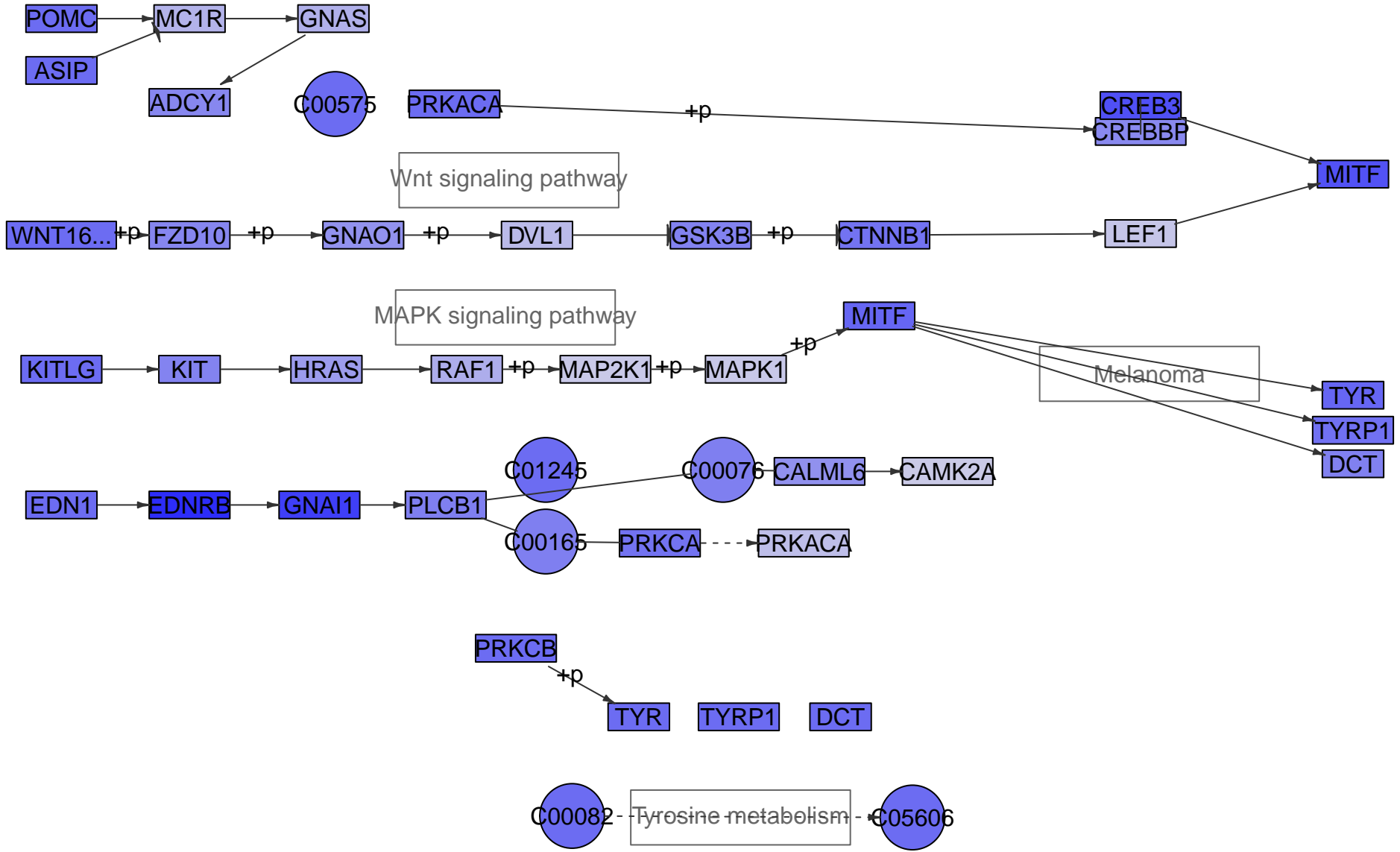
Melanogenesis
MPI-140



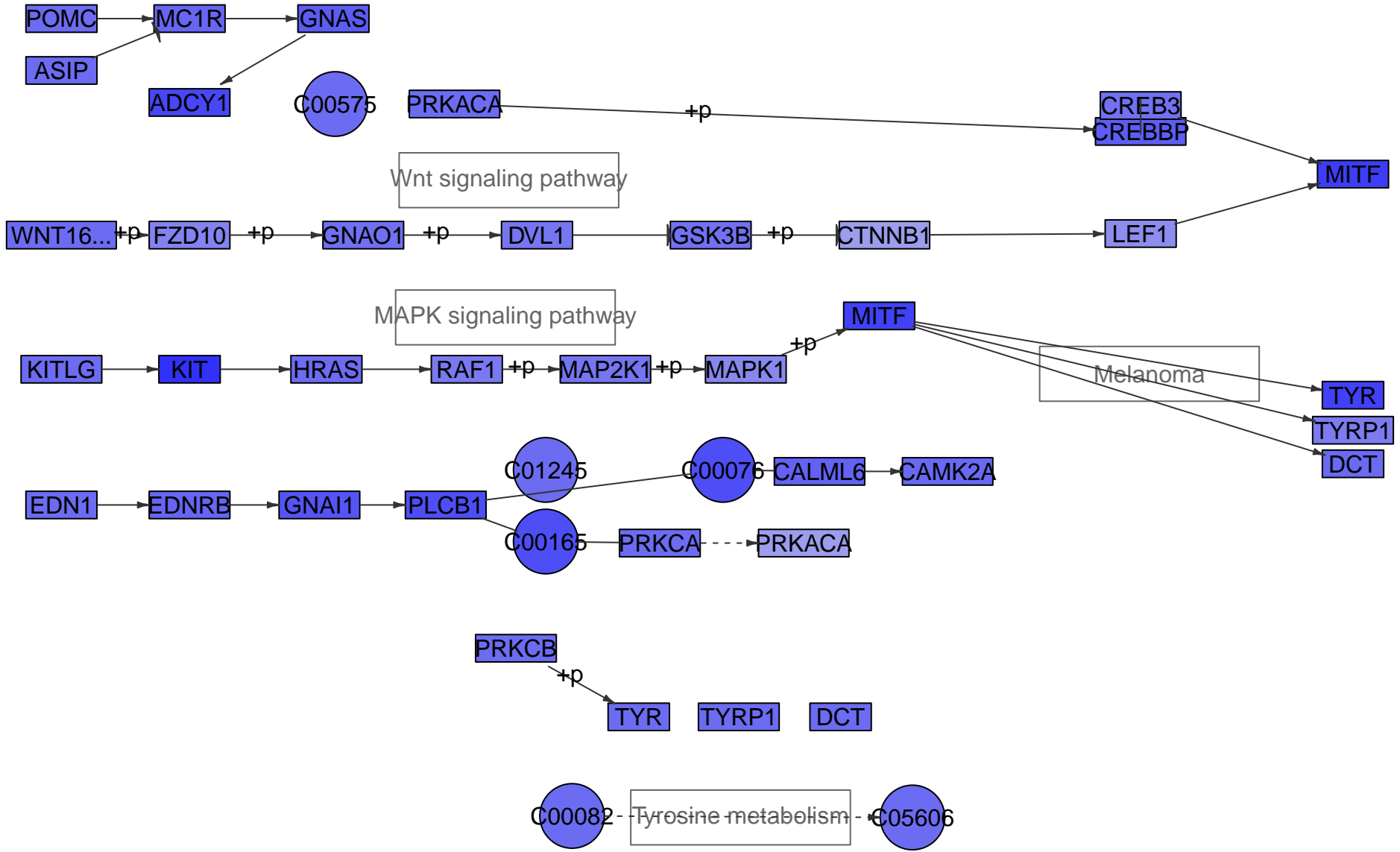
Melanogenesis
MPI-144



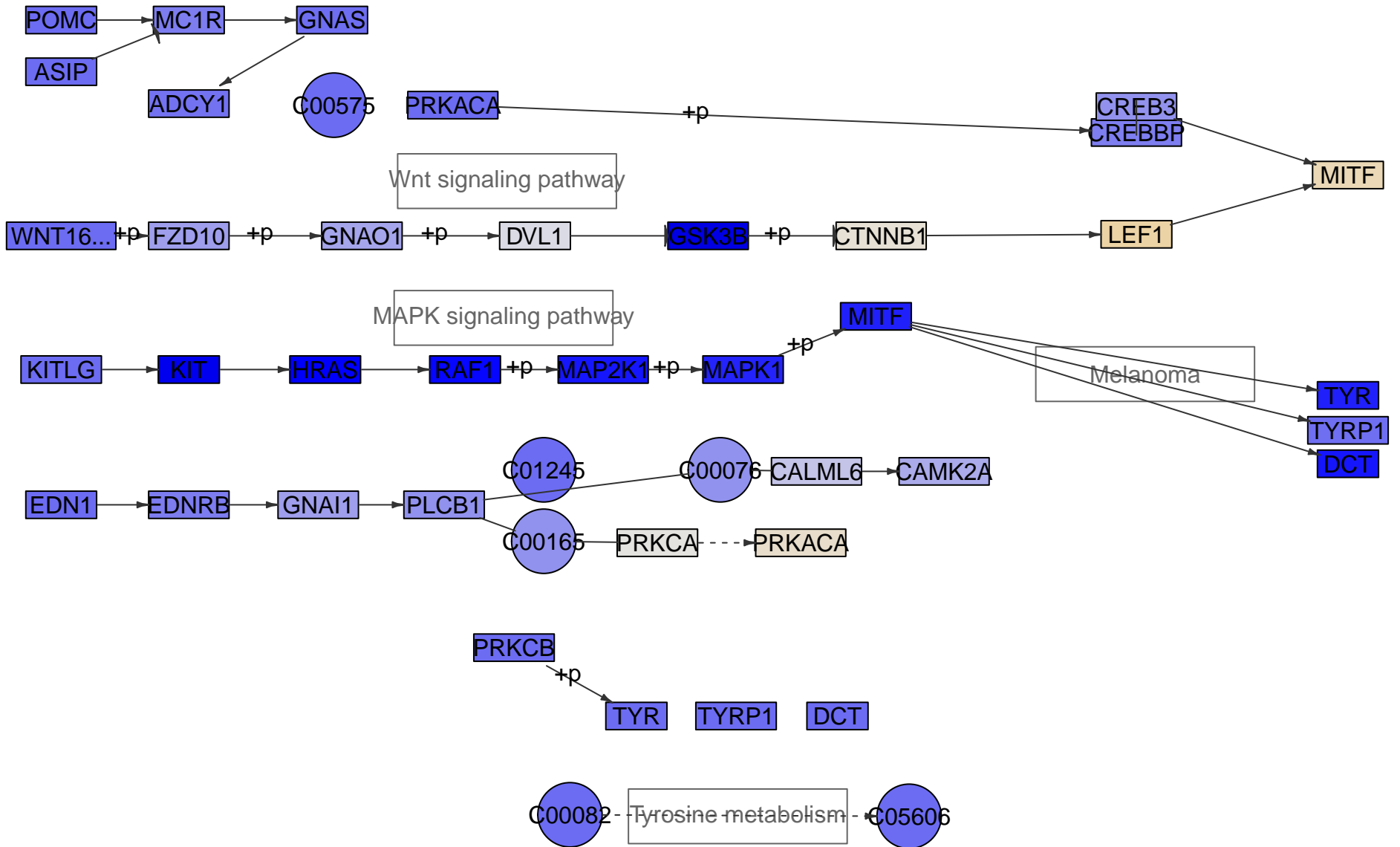
Melanogenesis
MPI-147



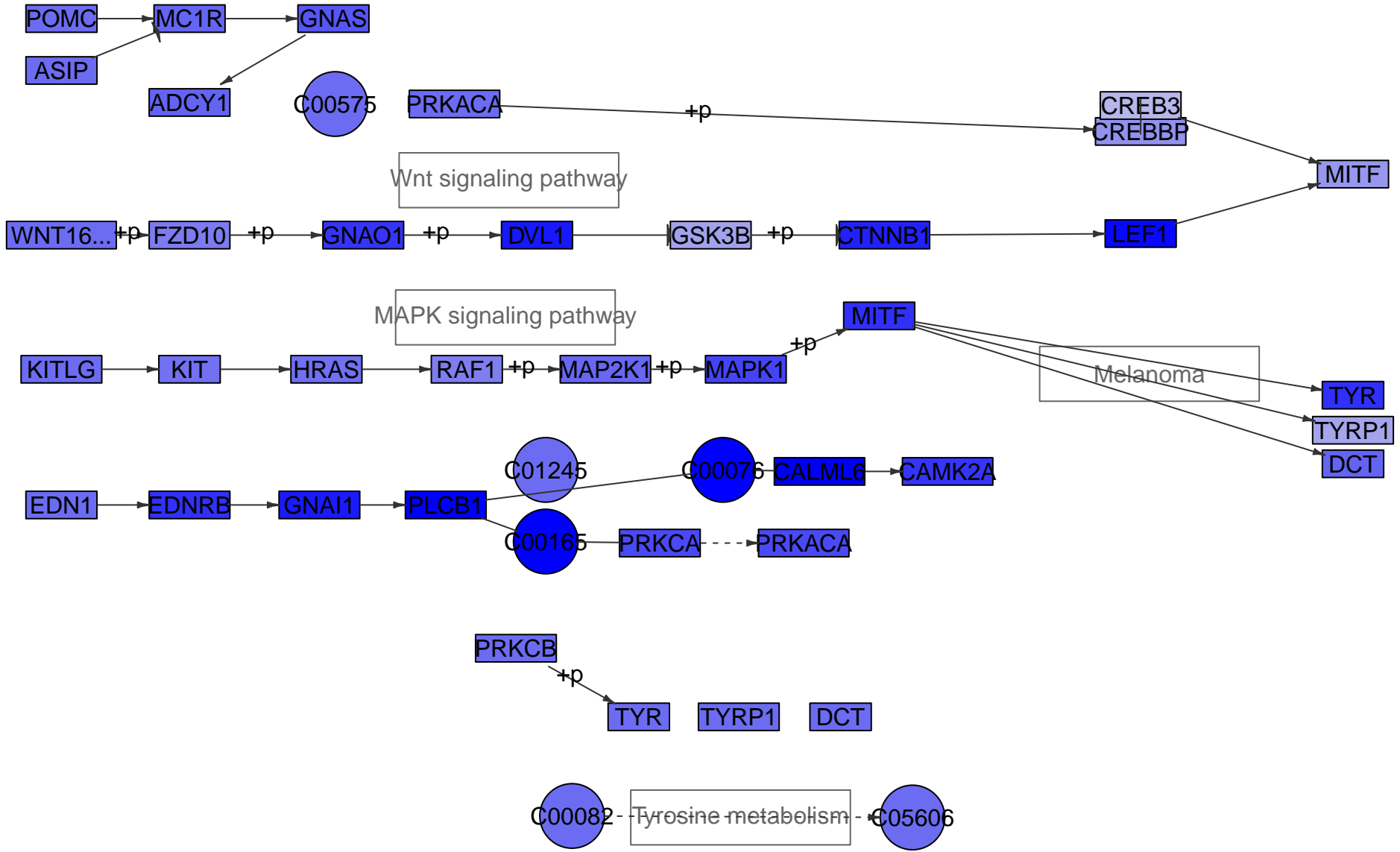
Melanogenesis
MPI-171



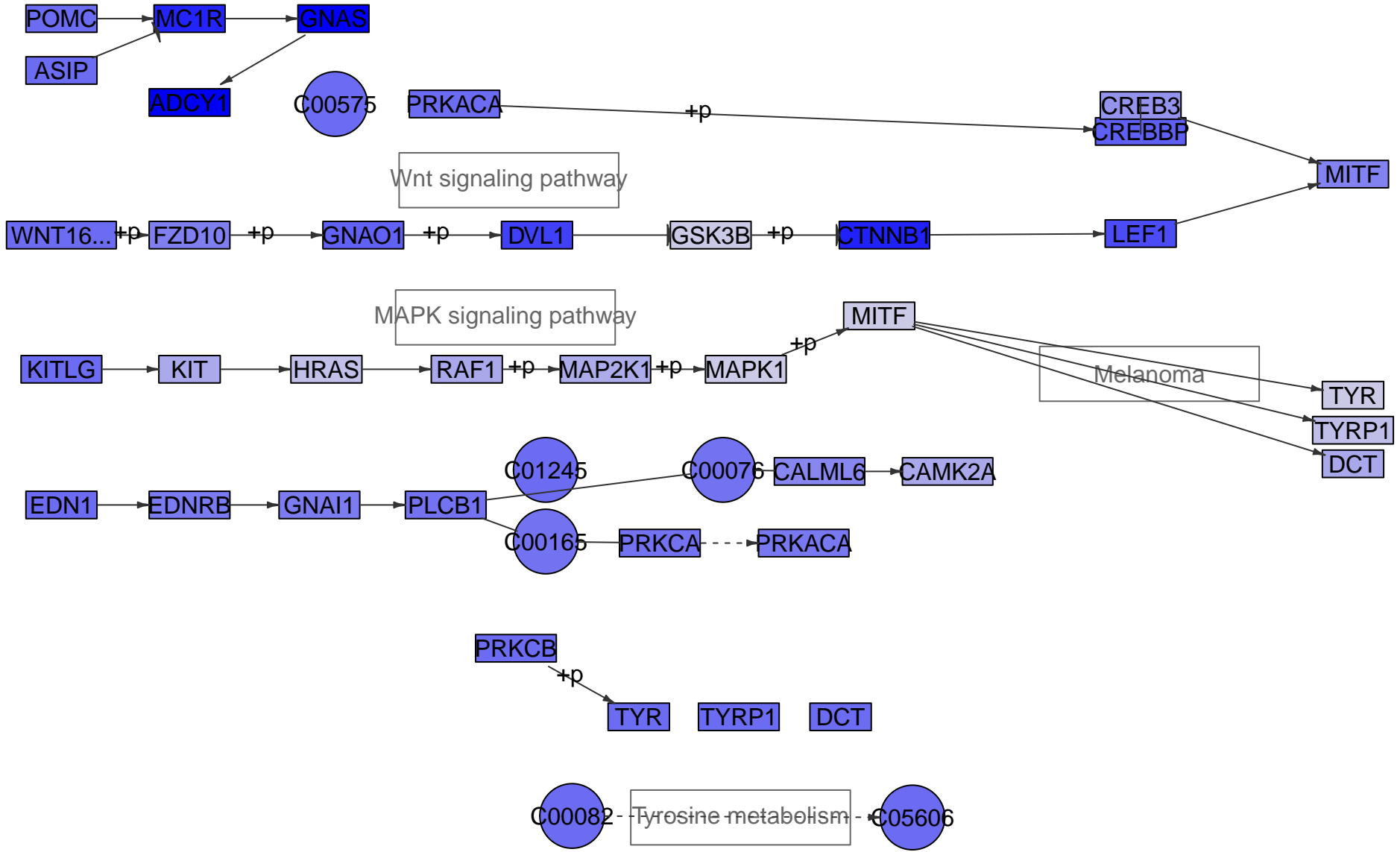
Melanogenesis
MPI-172



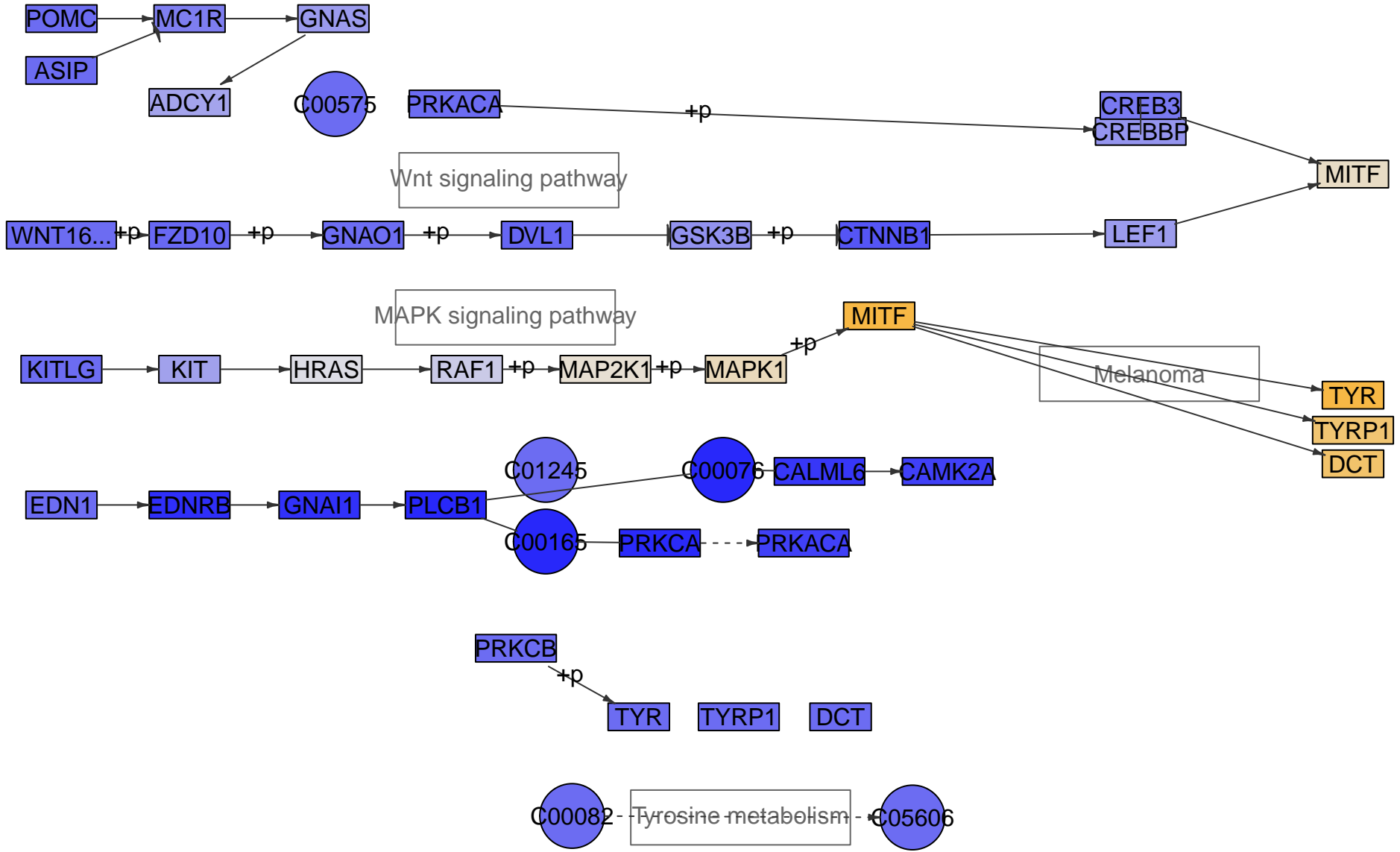
Melanogenesis
MPI-007



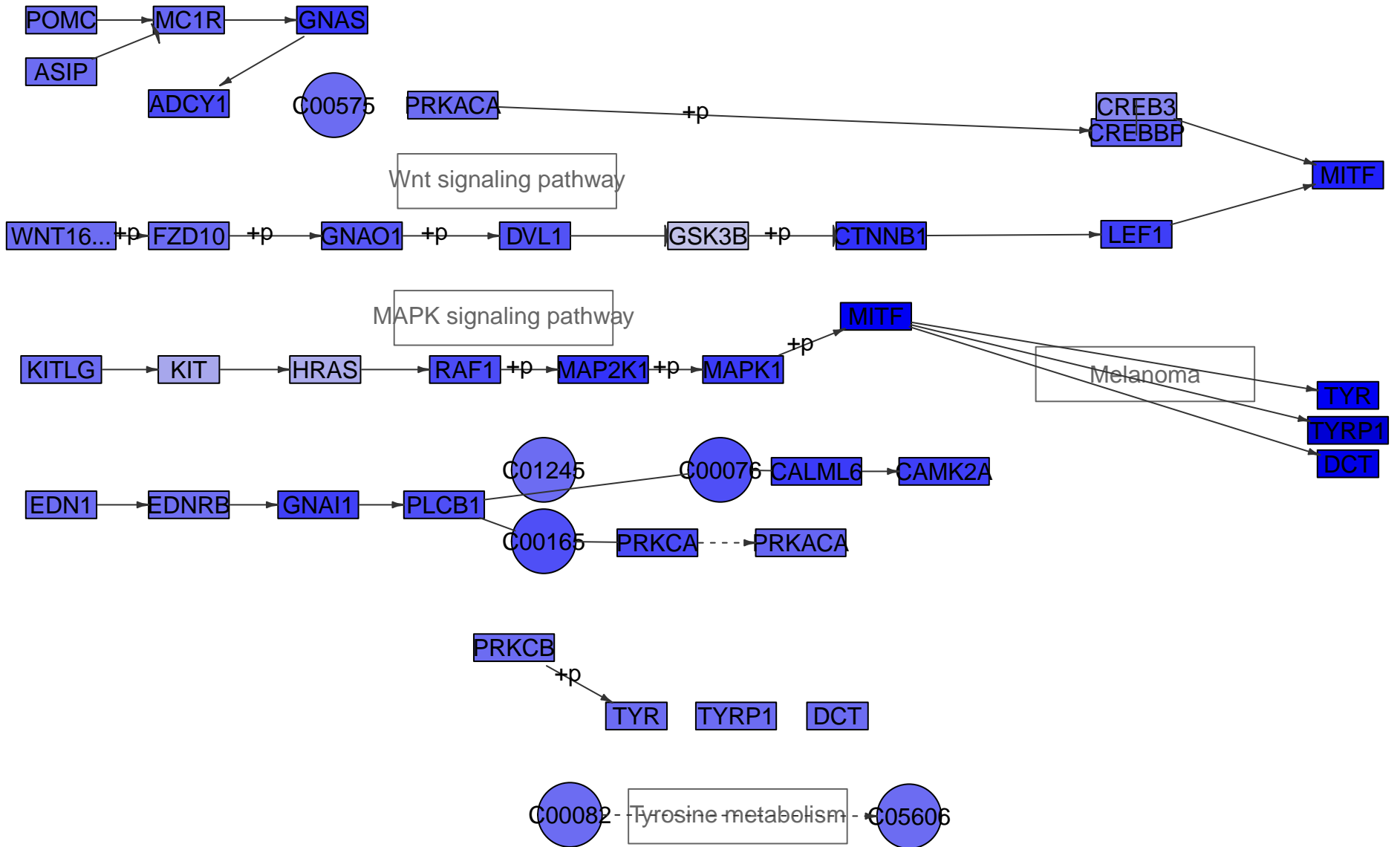
Melanogenesis
MPI-011



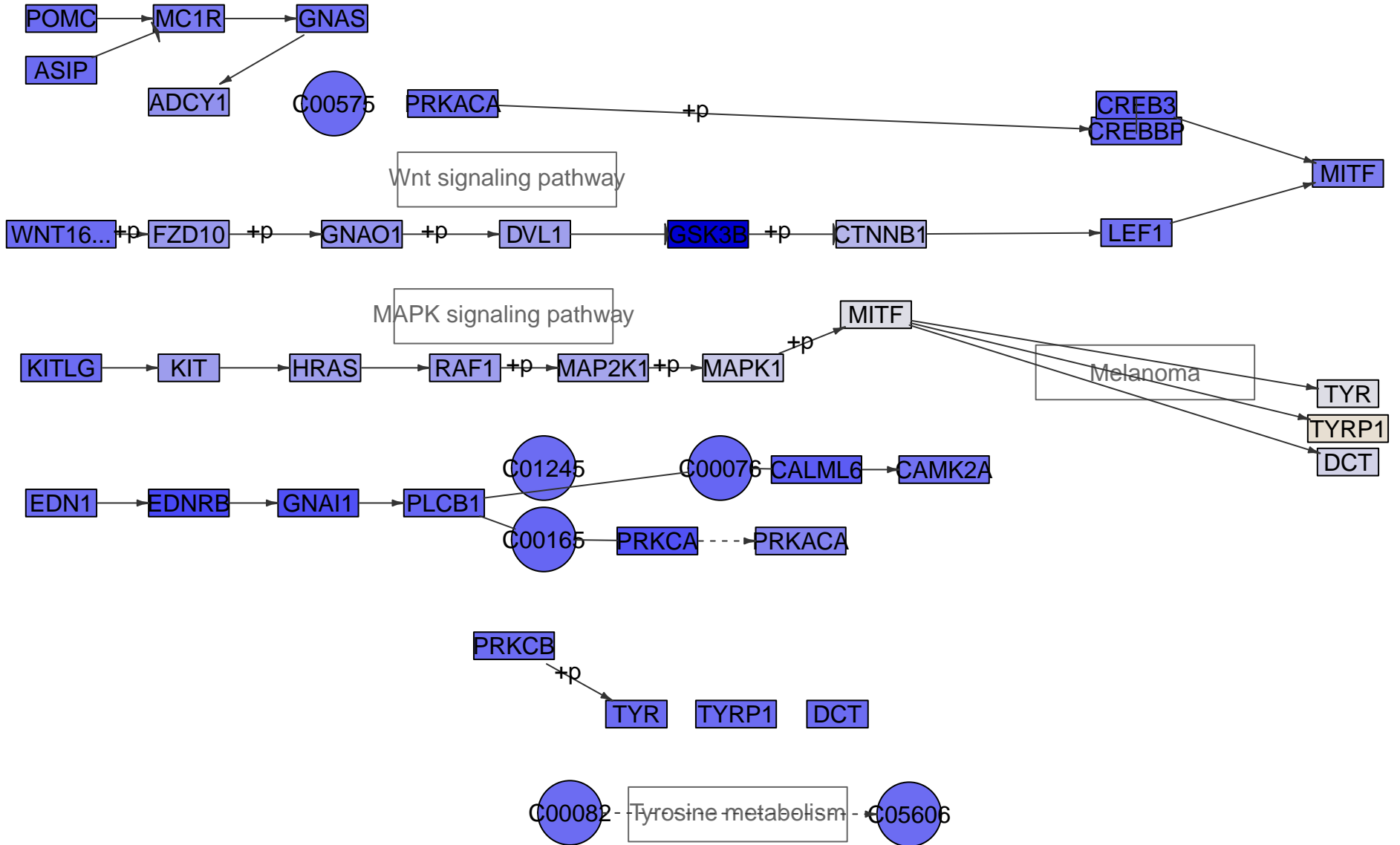
Melanogenesis
MPI-024



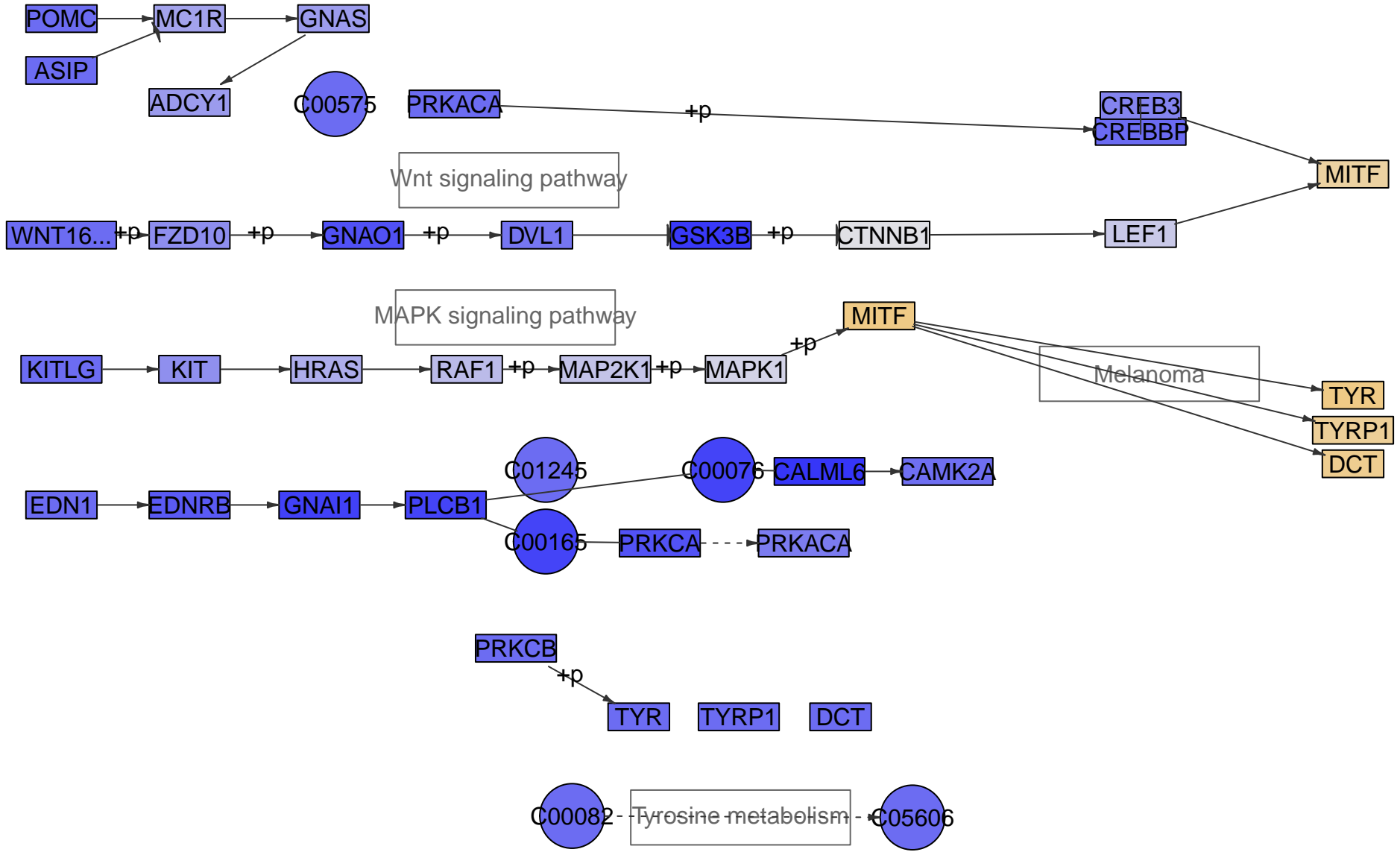
Melanogenesis
MPI-026



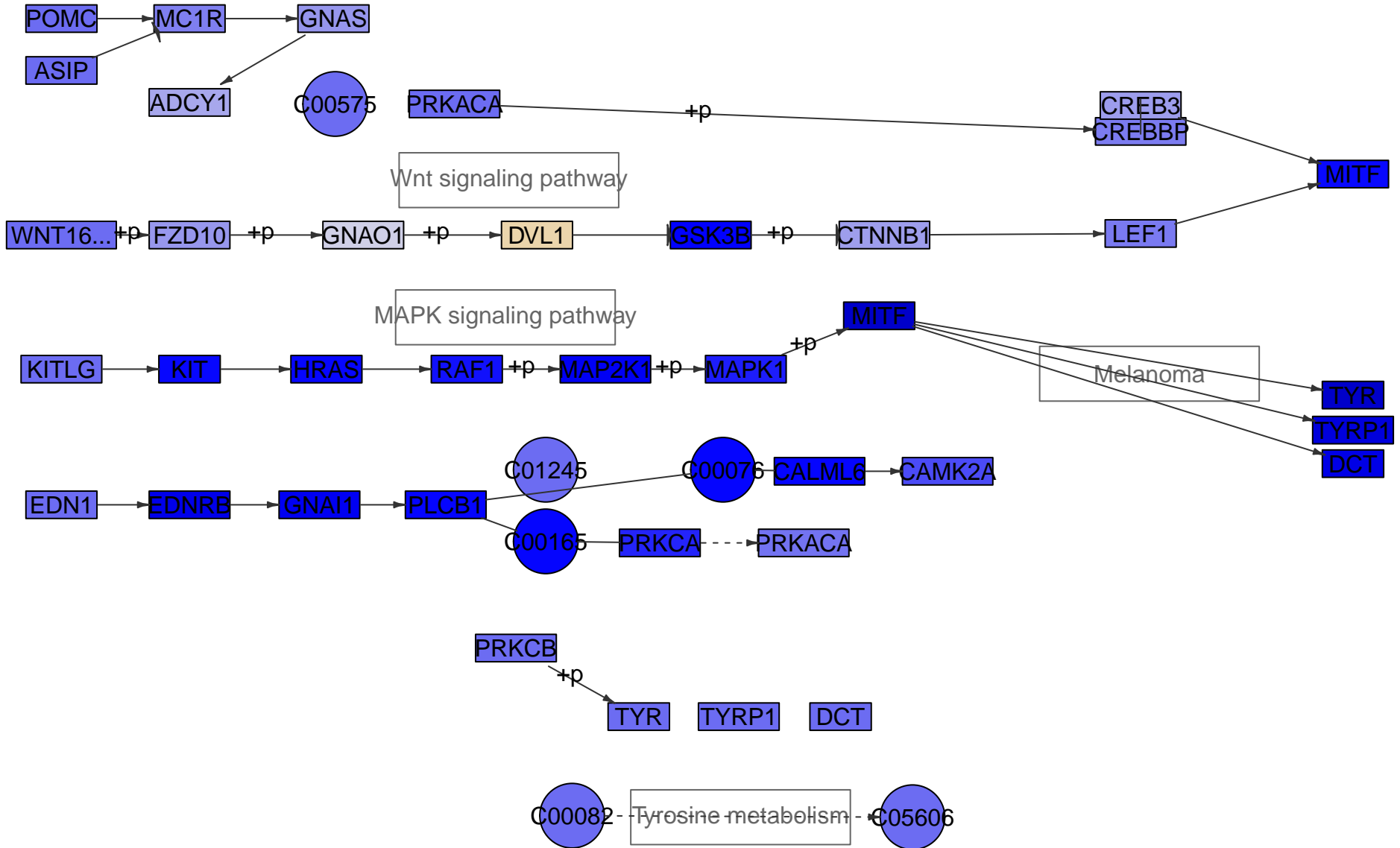
Melanogenesis
MPI-036



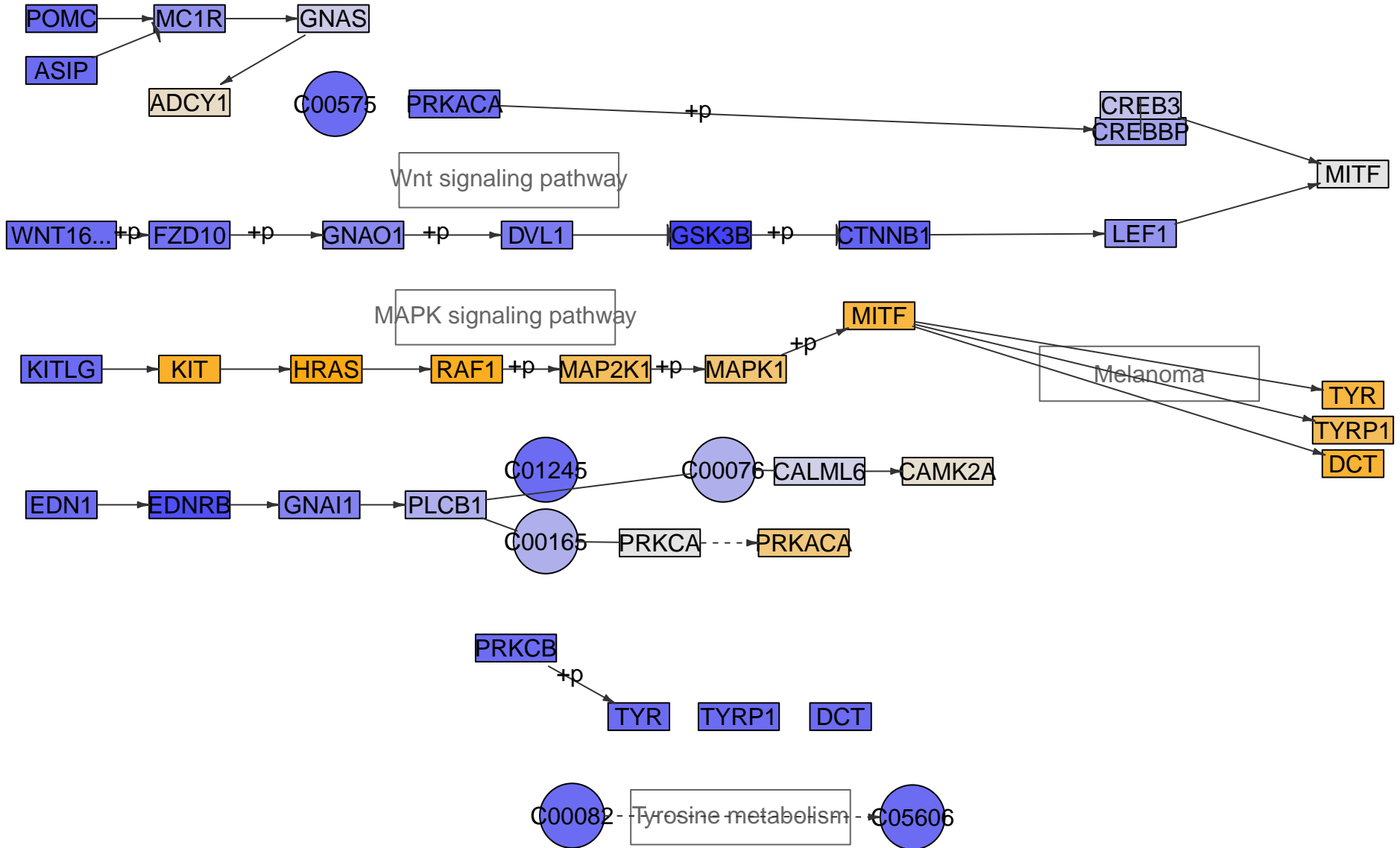
Melanogenesis
MPI-037



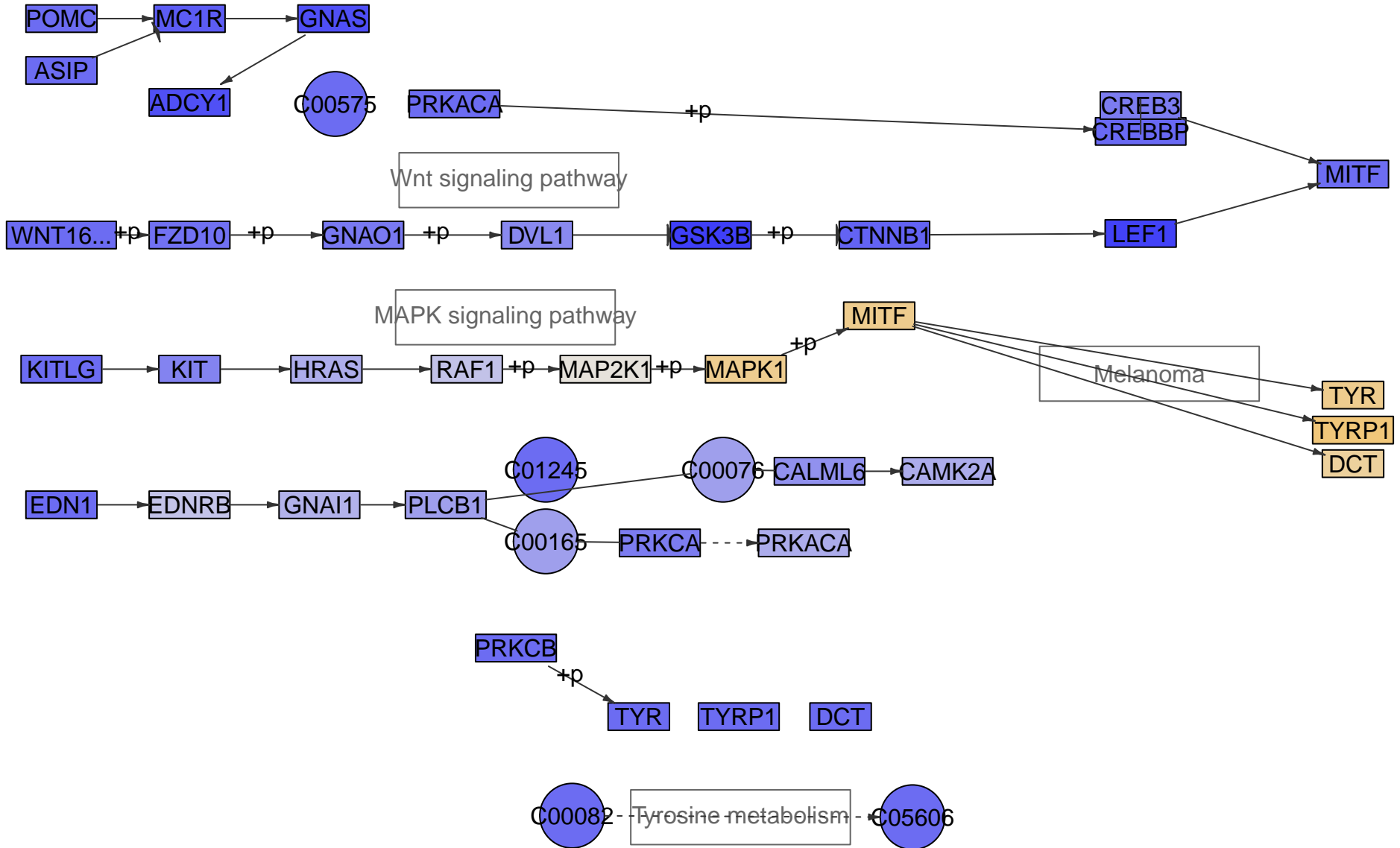
Melanogenesis
MPI-038



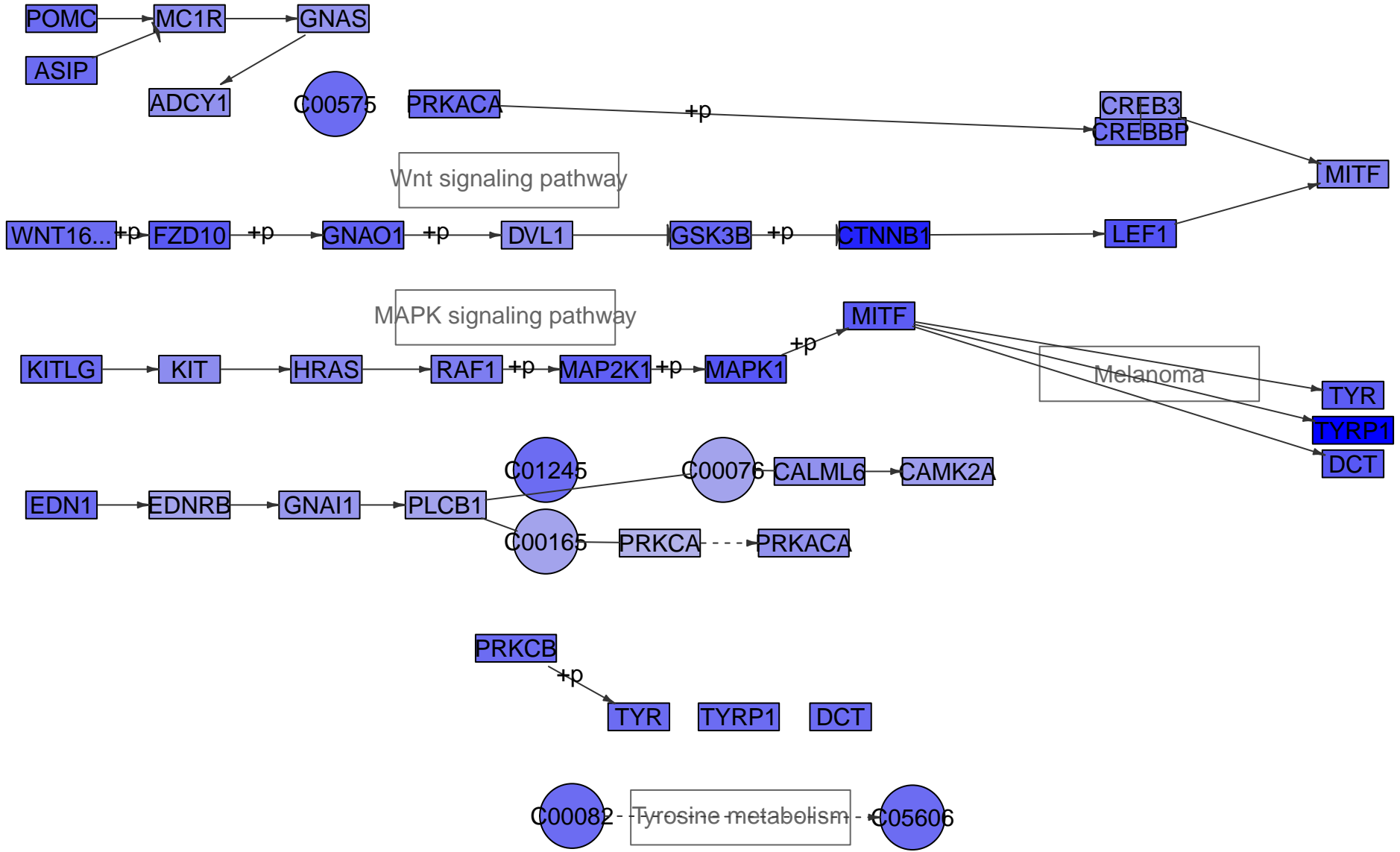
Melanogenesis
MPI-041



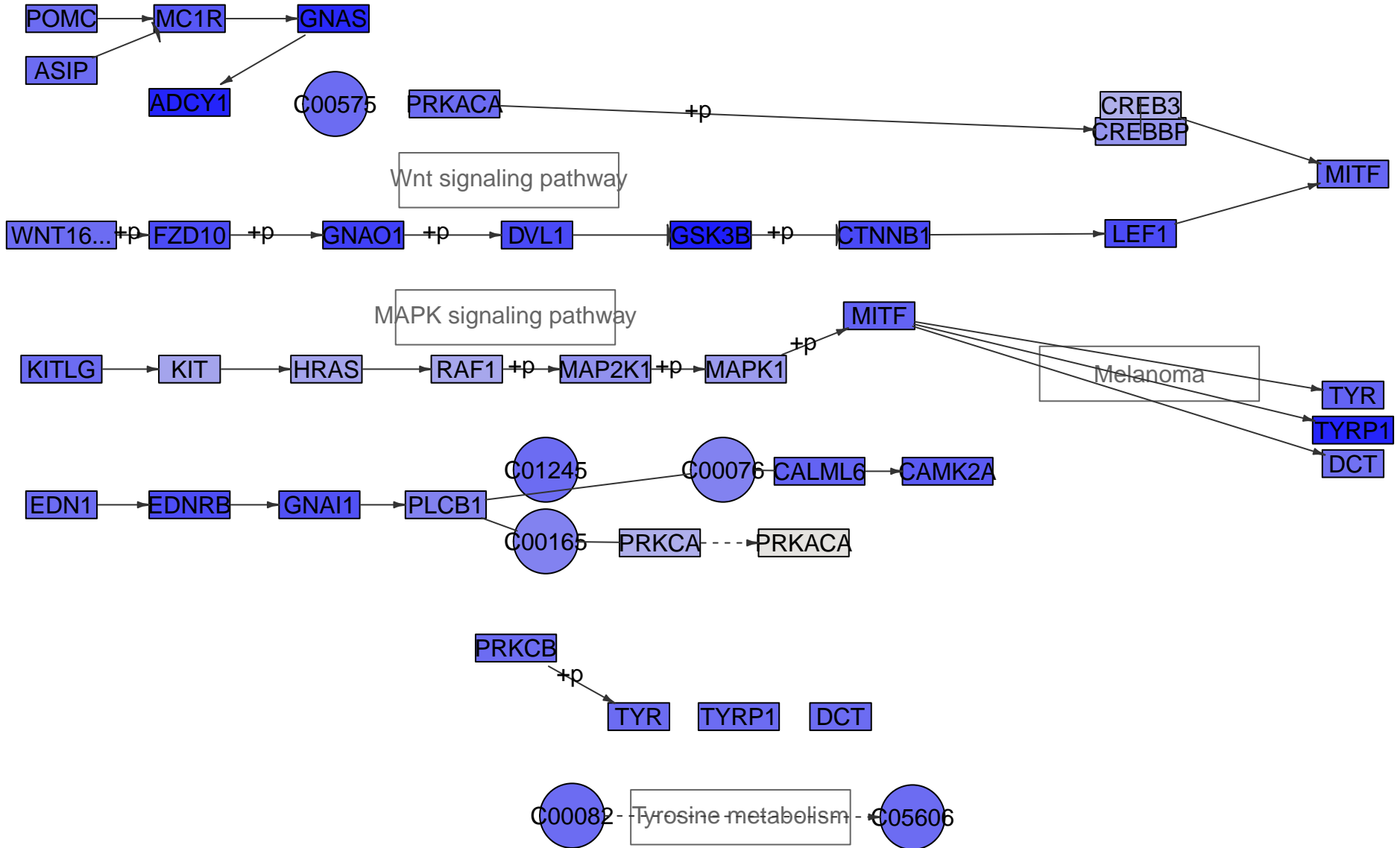
Melanogenesis
MPI-046



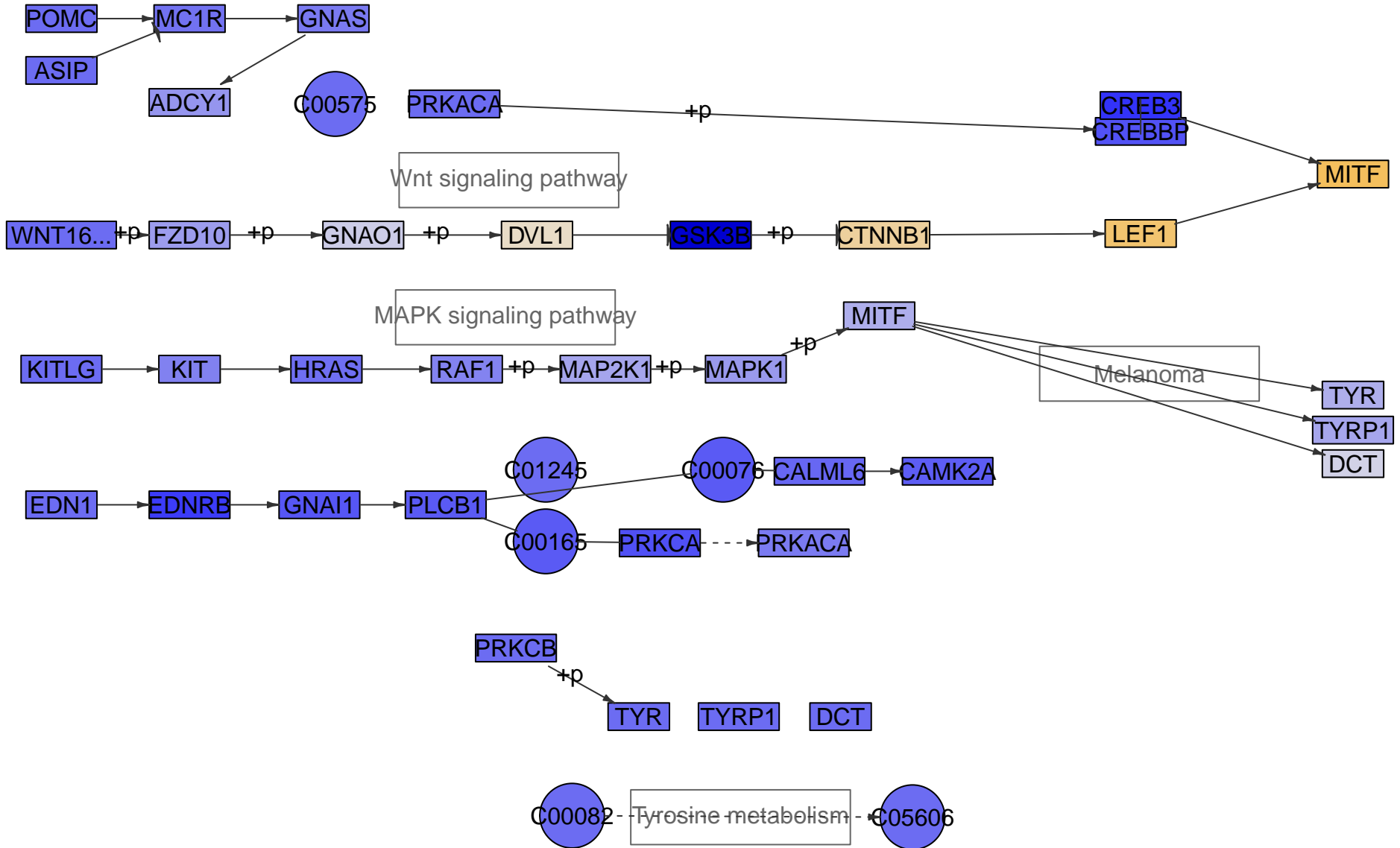
Melanogenesis
MPI-050



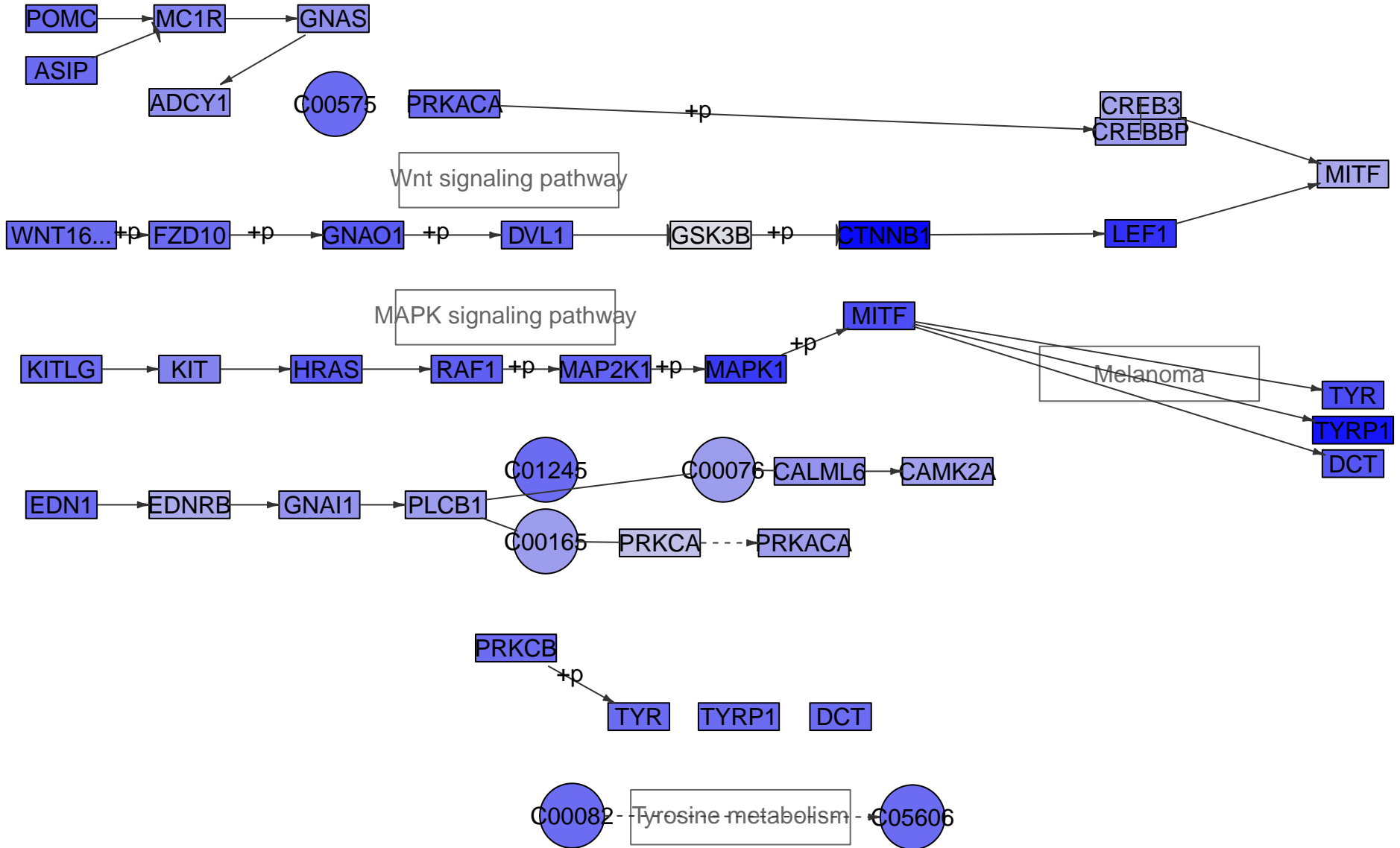
Melanogenesis
MPI-051



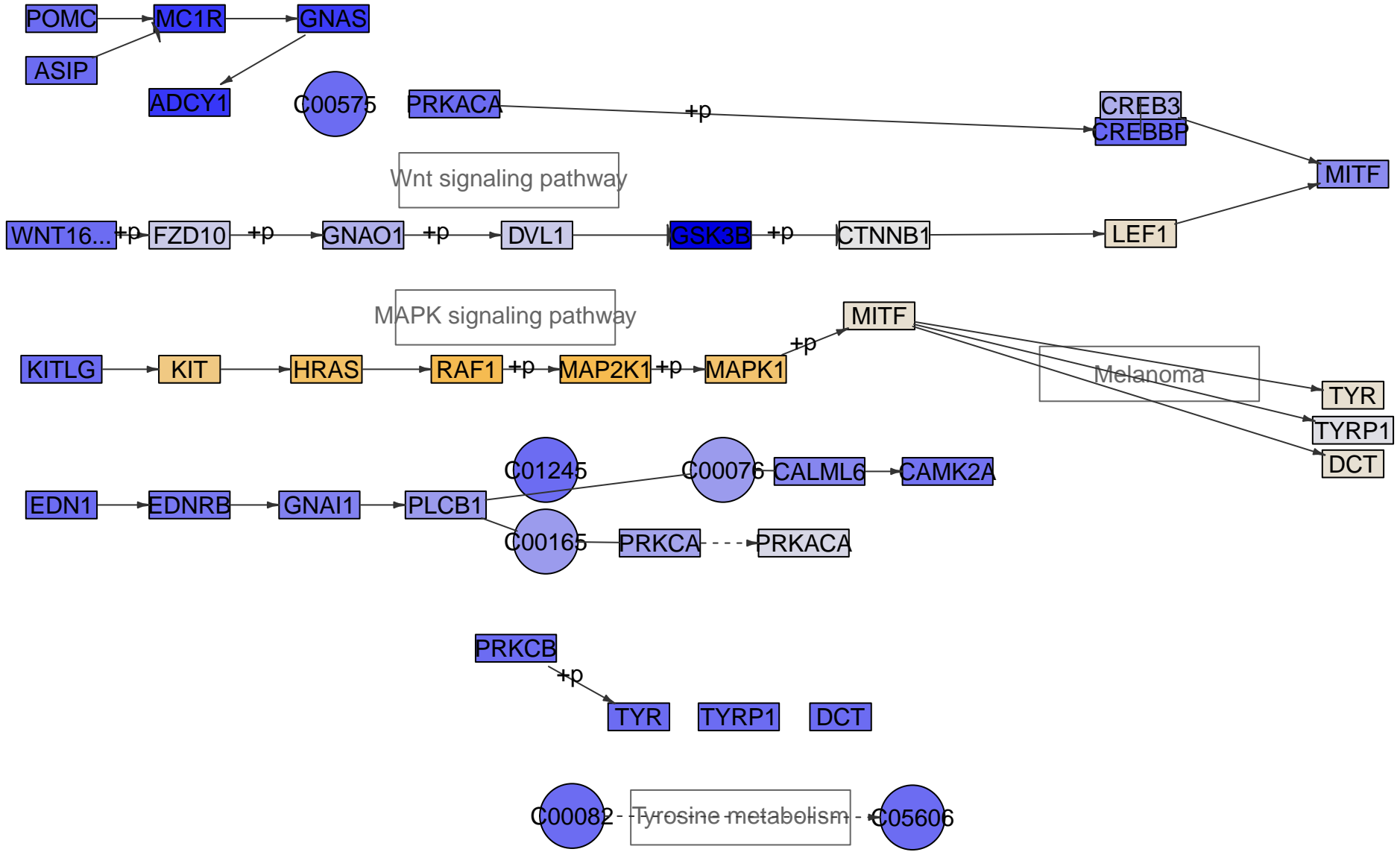
Melanogenesis
MPI-054



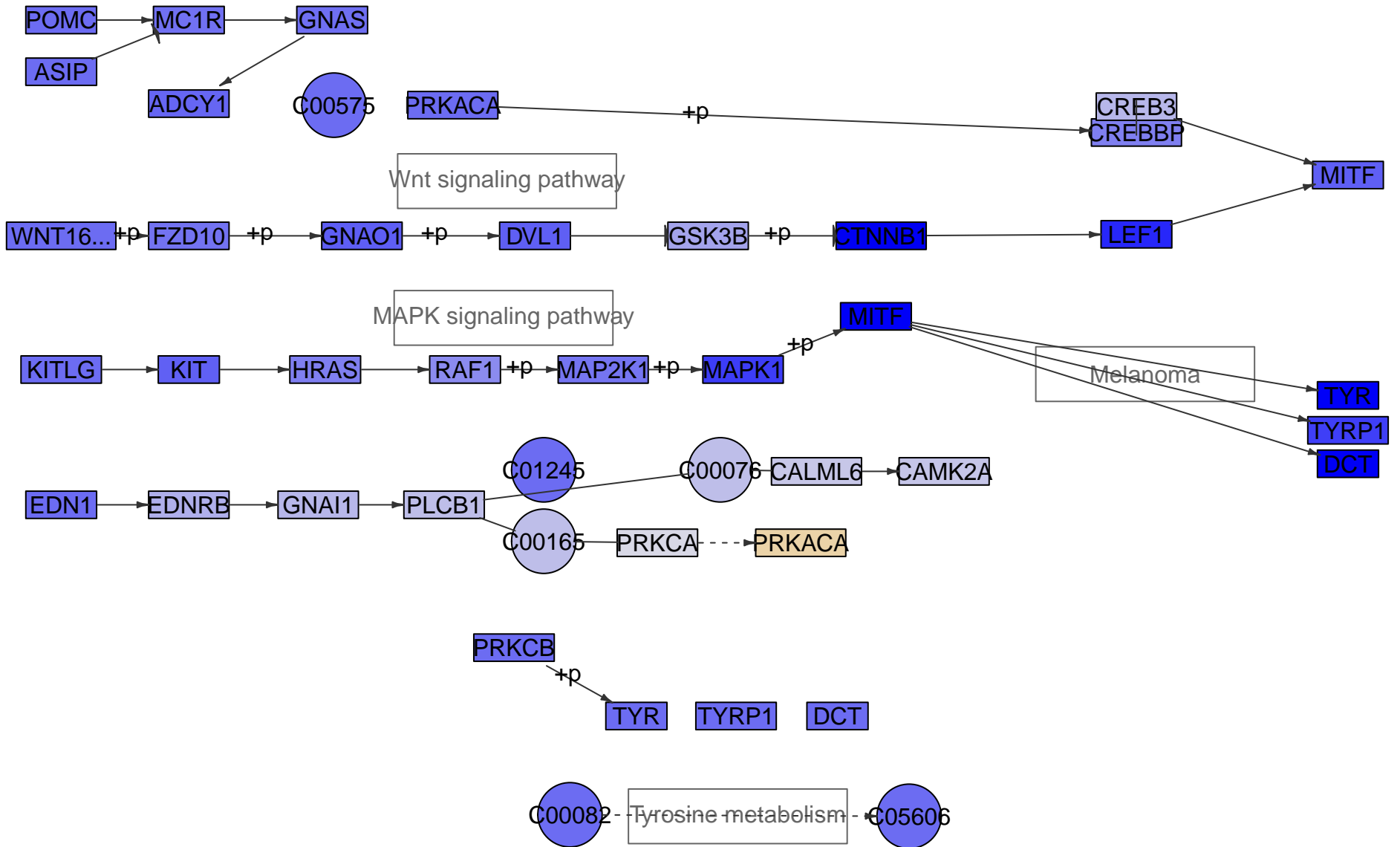
Melanogenesis
MPI-059



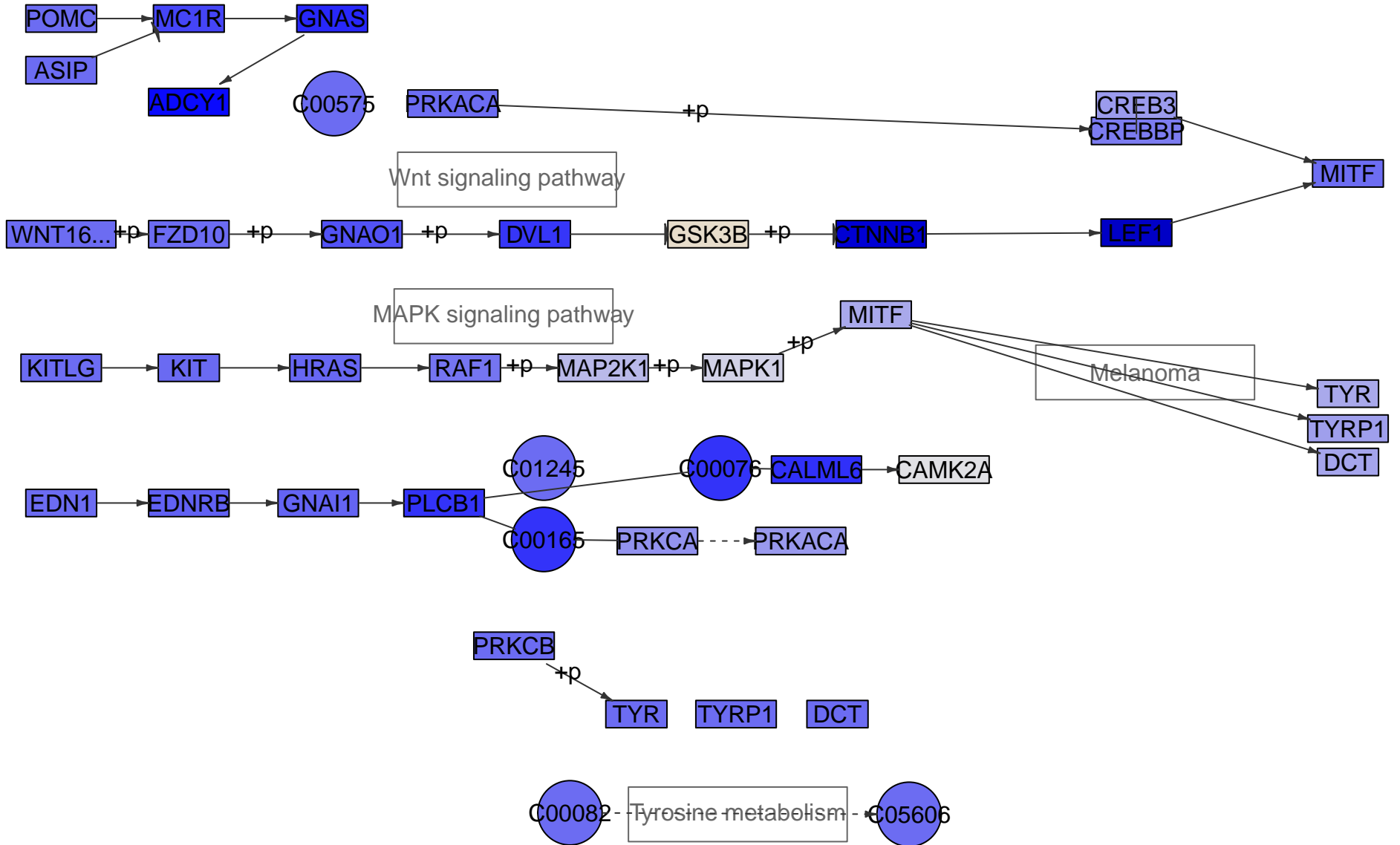
Melanogenesis
MPI-060



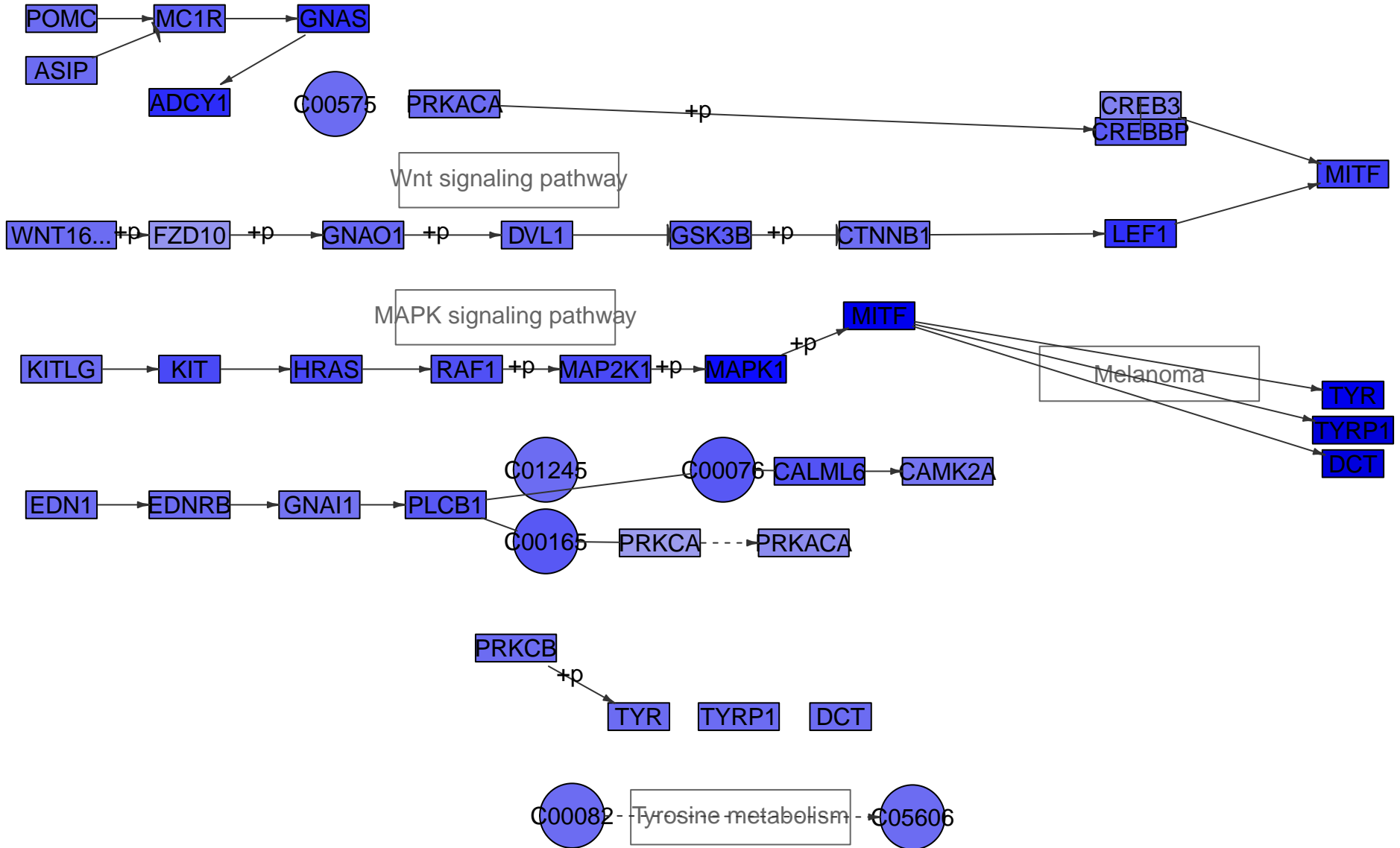
Melanogenesis
MPI-061



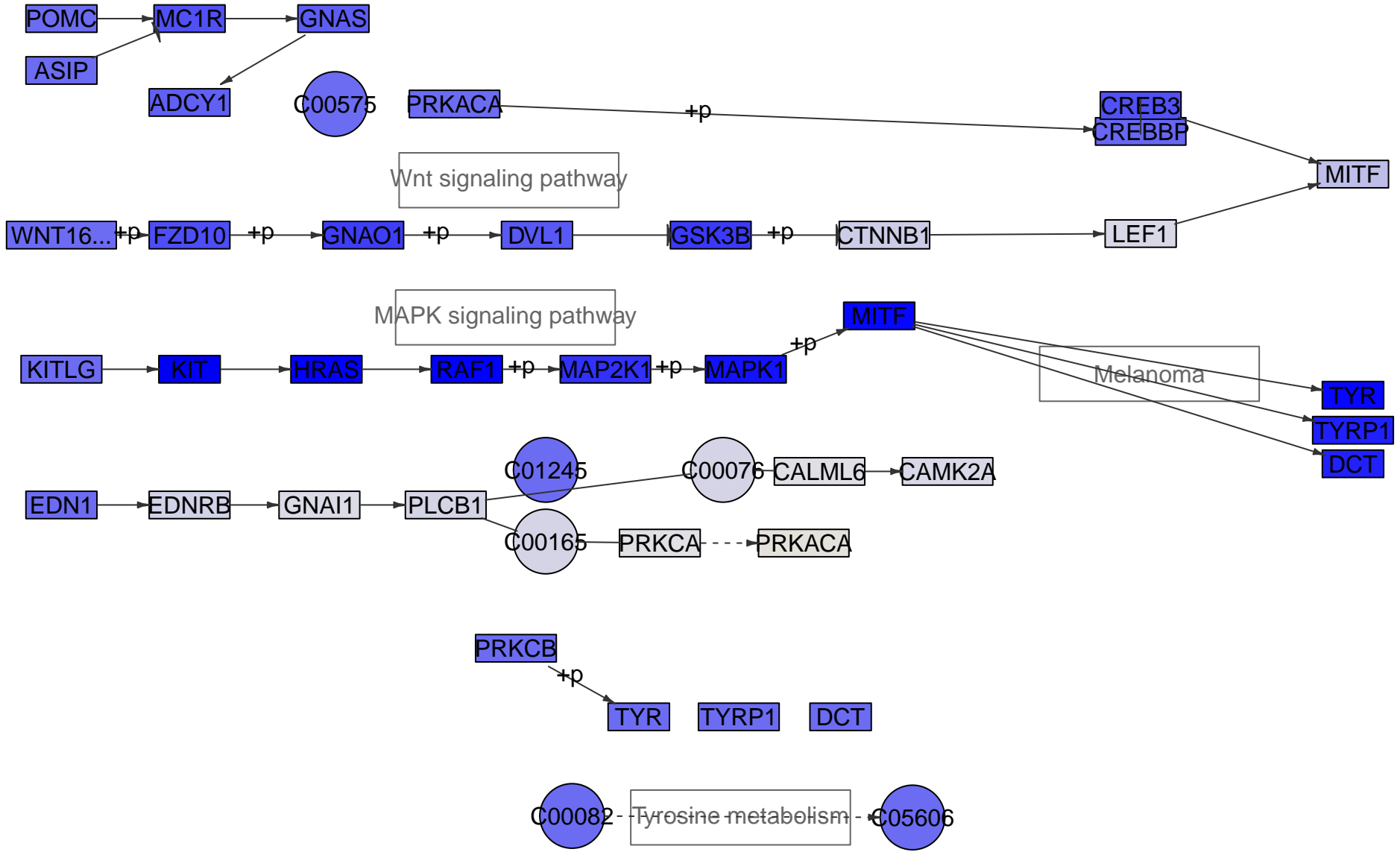
Melanogenesis
MPI-064



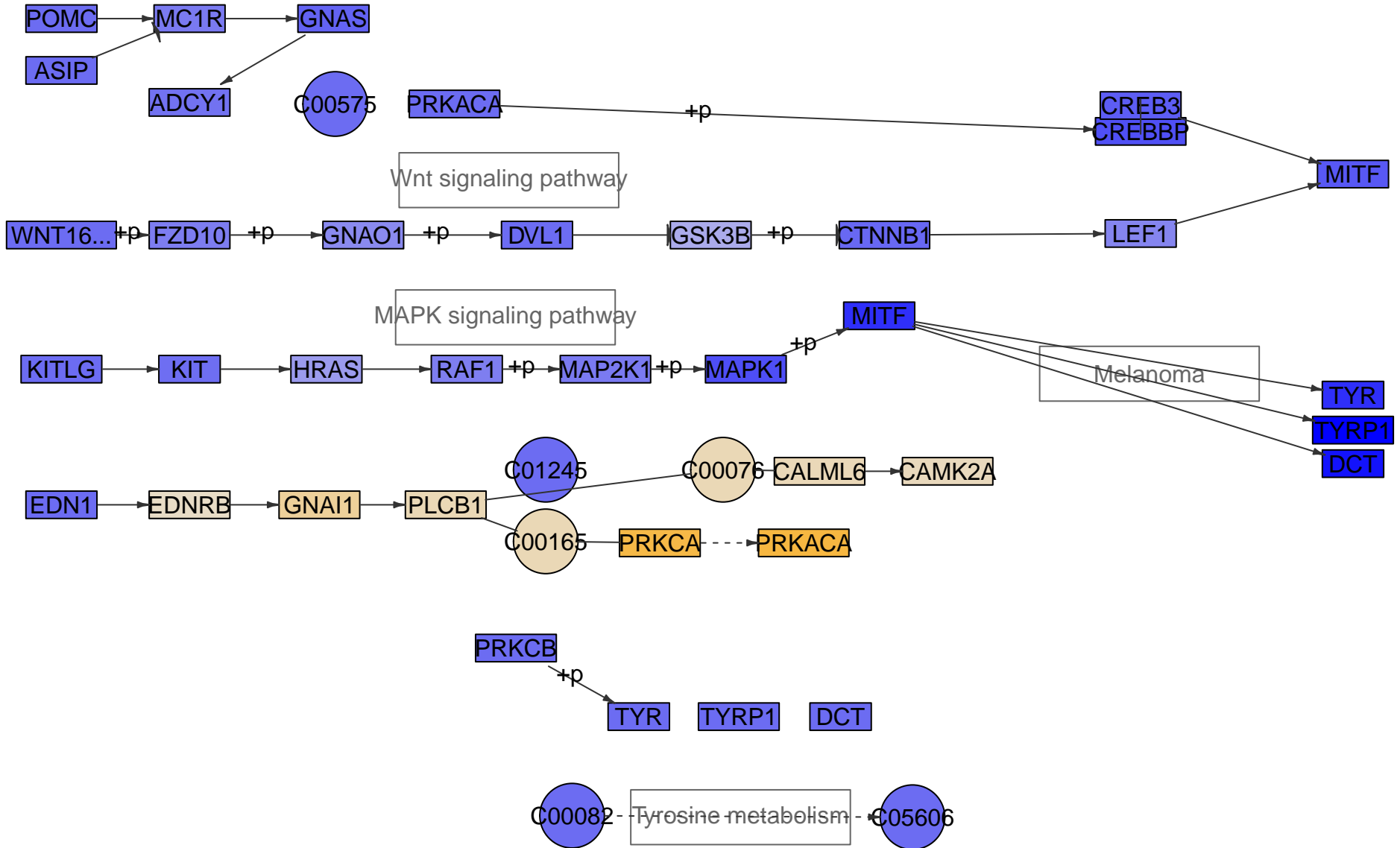
Melanogenesis
MPI-070



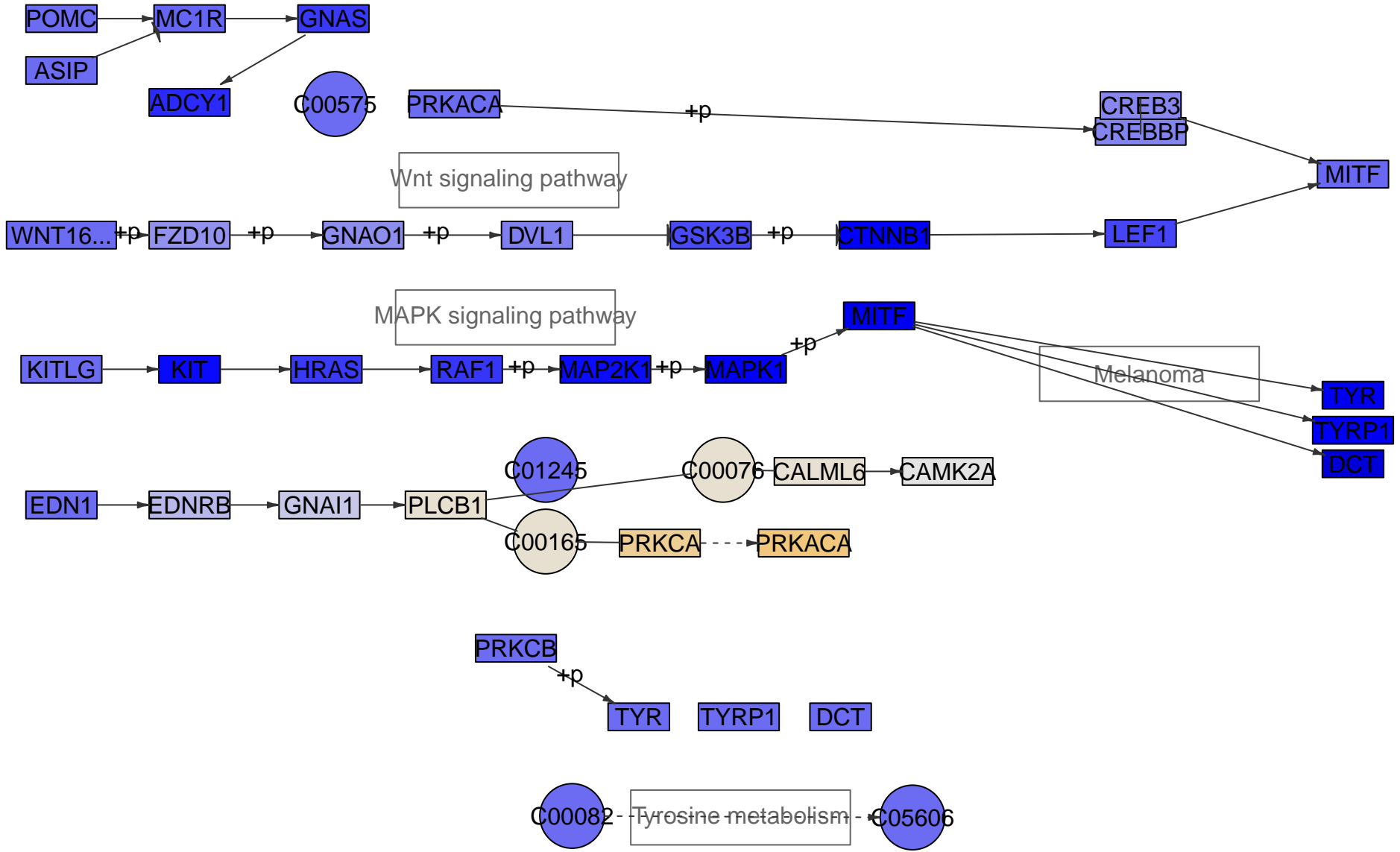
Melanogenesis
MPI-072



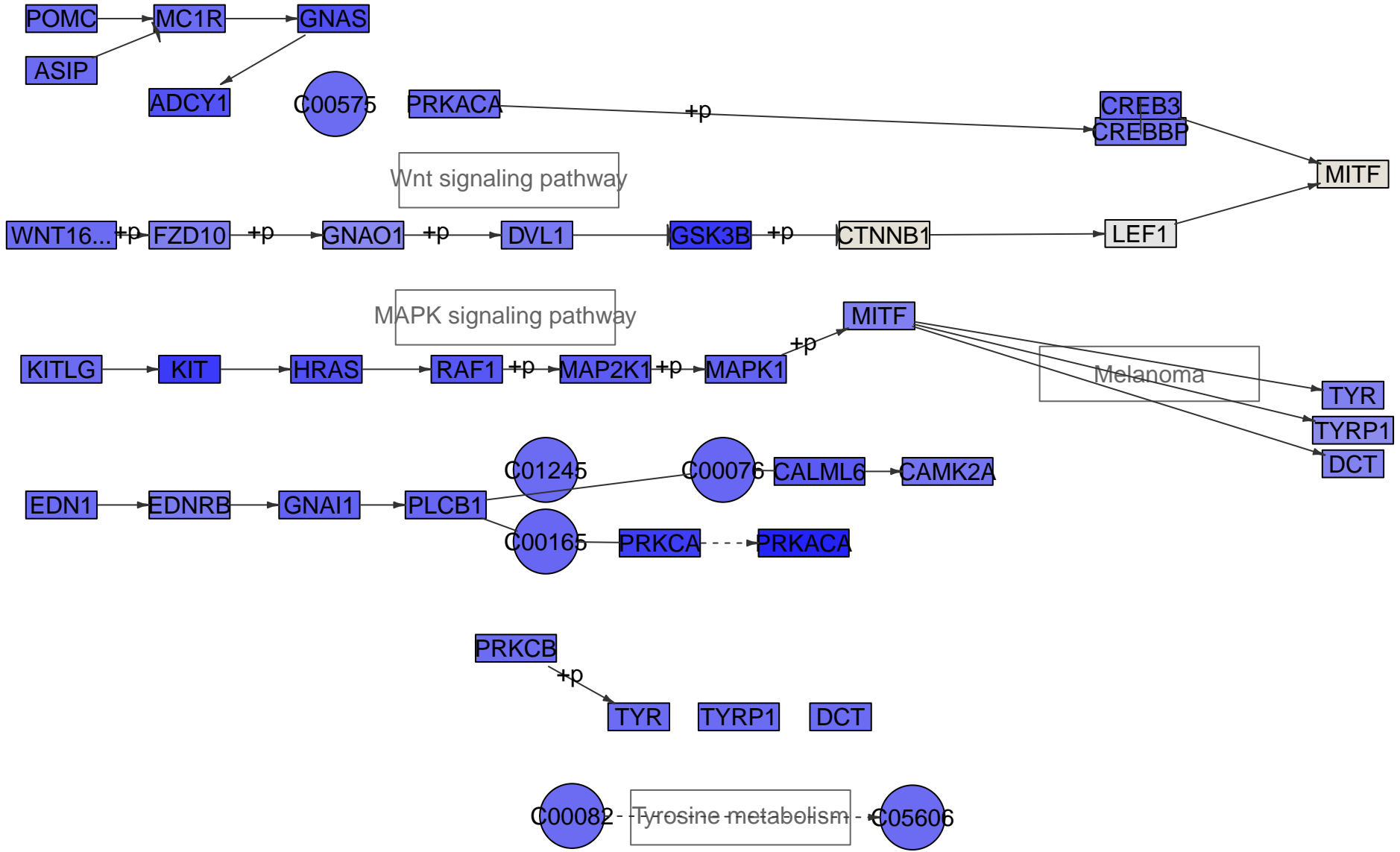
Melanogenesis
MPI-093



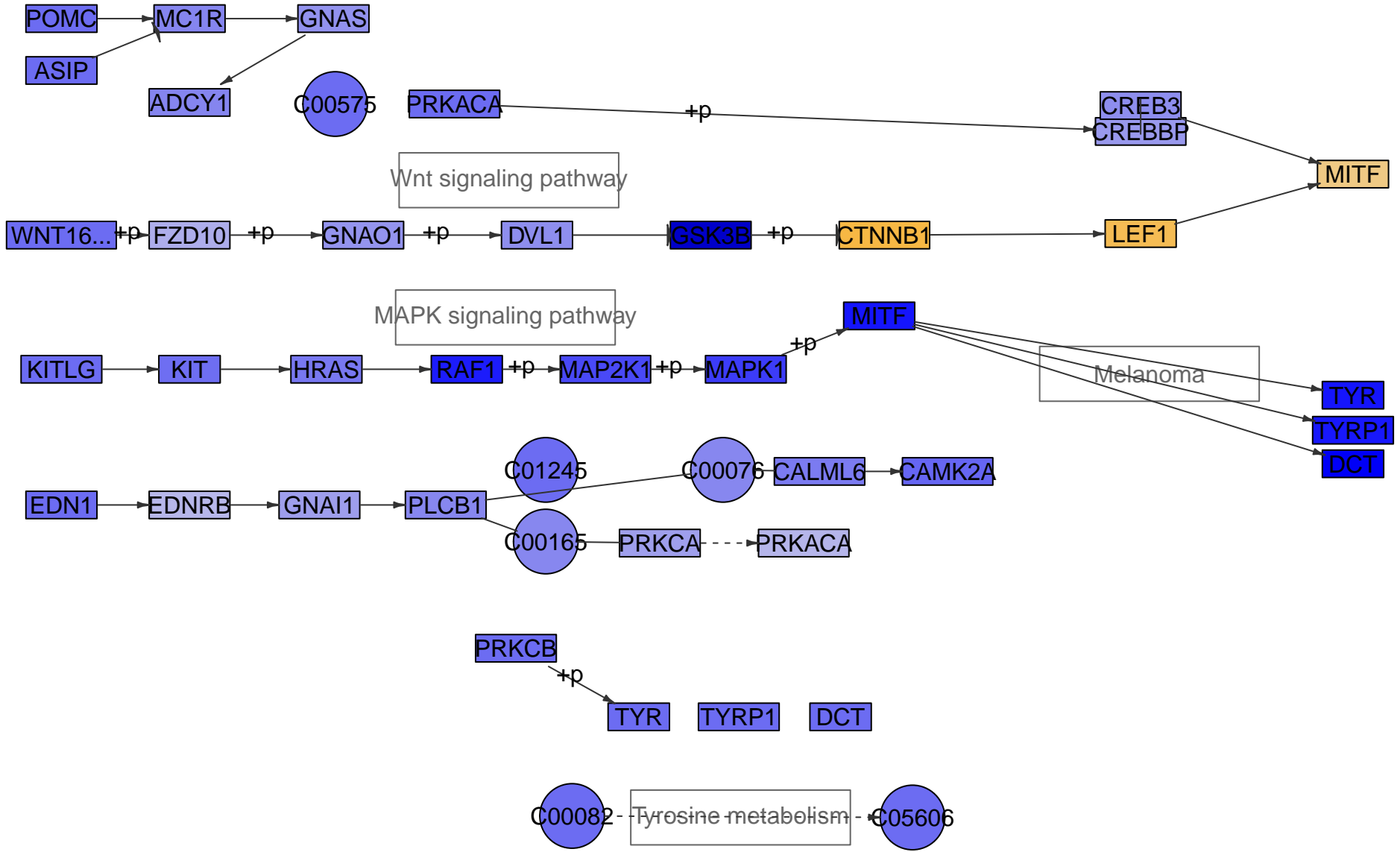
Melanogenesis
MPI-094



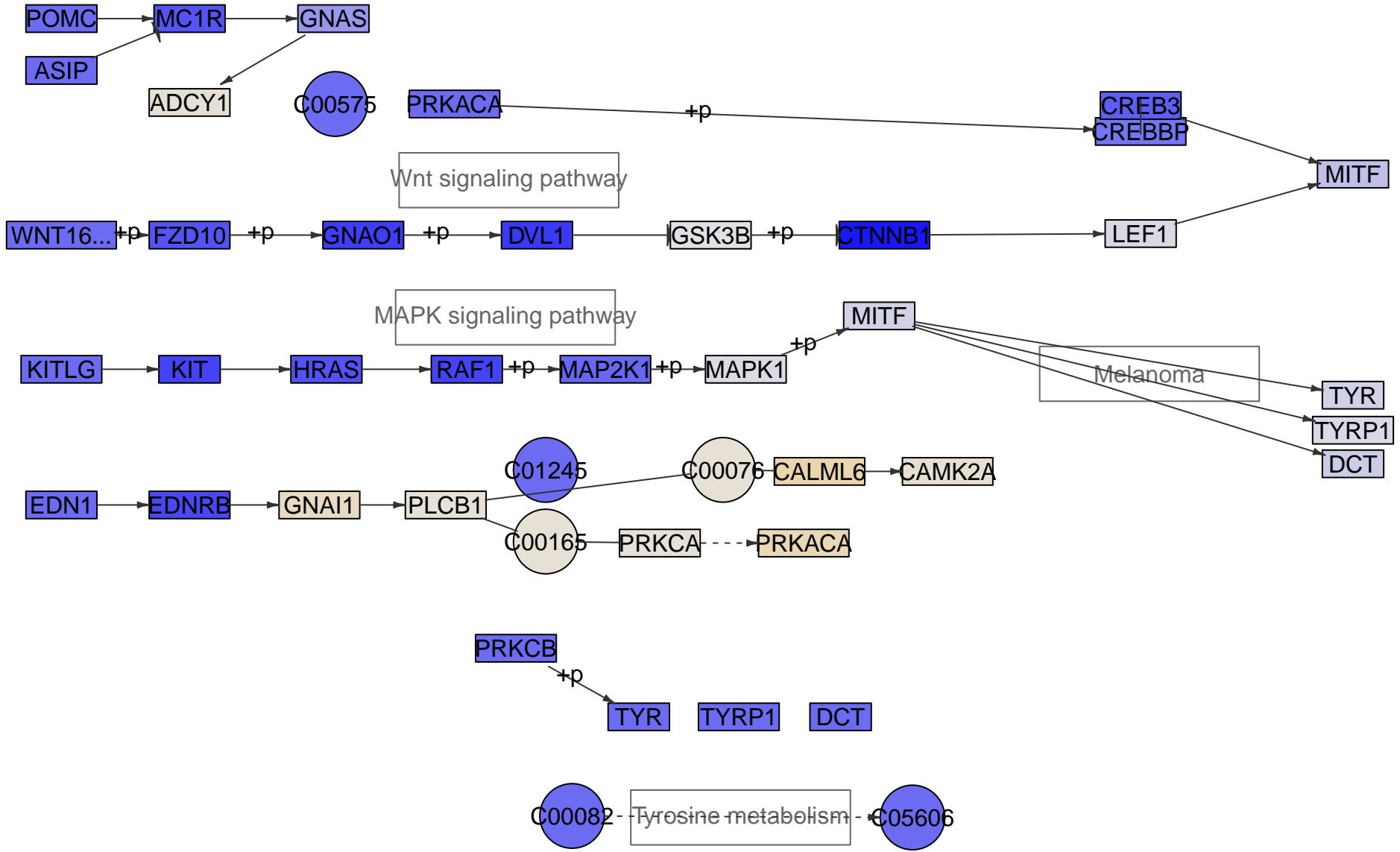
Melanogenesis
MPI-099



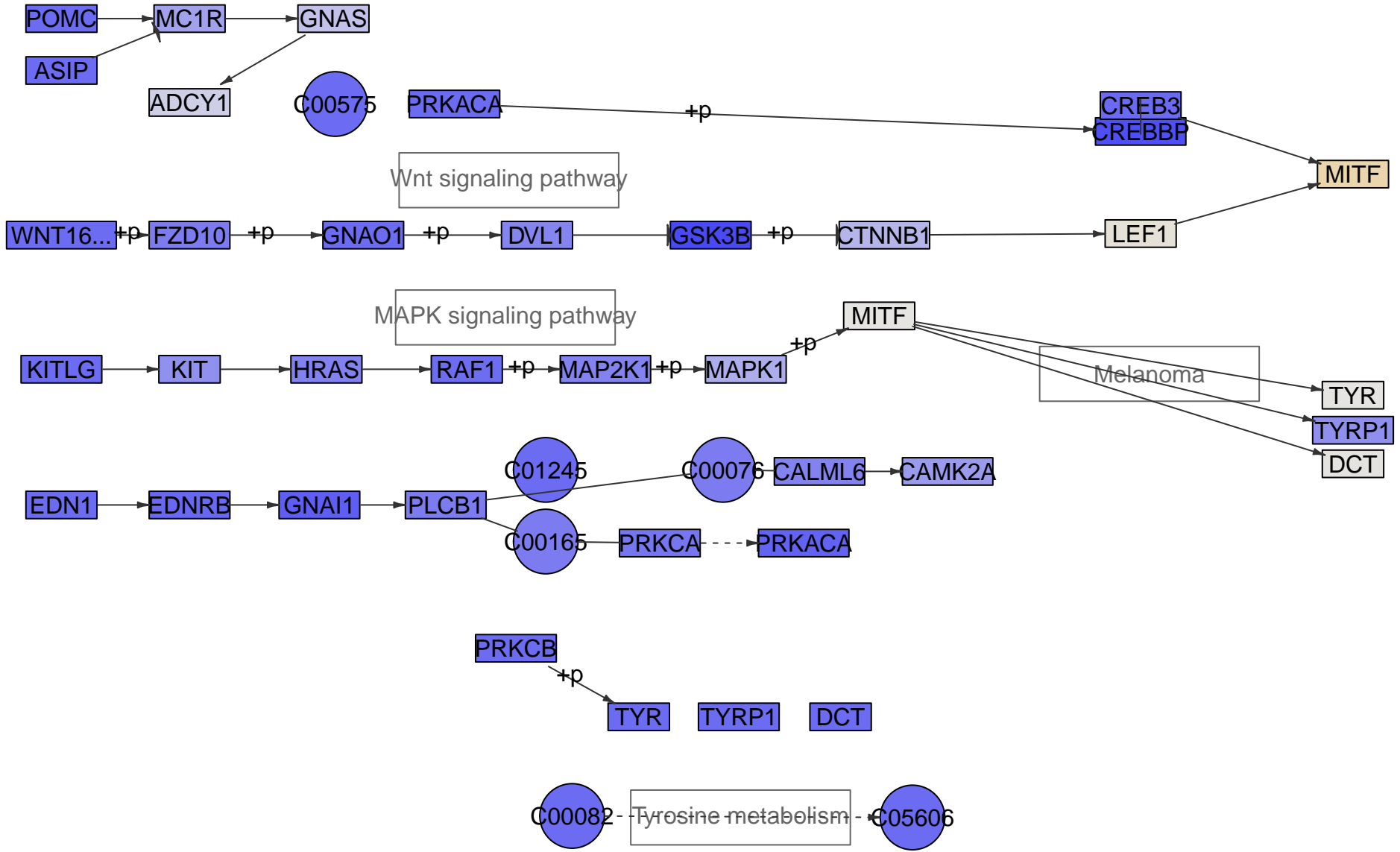
Melanogenesis
MPI-104



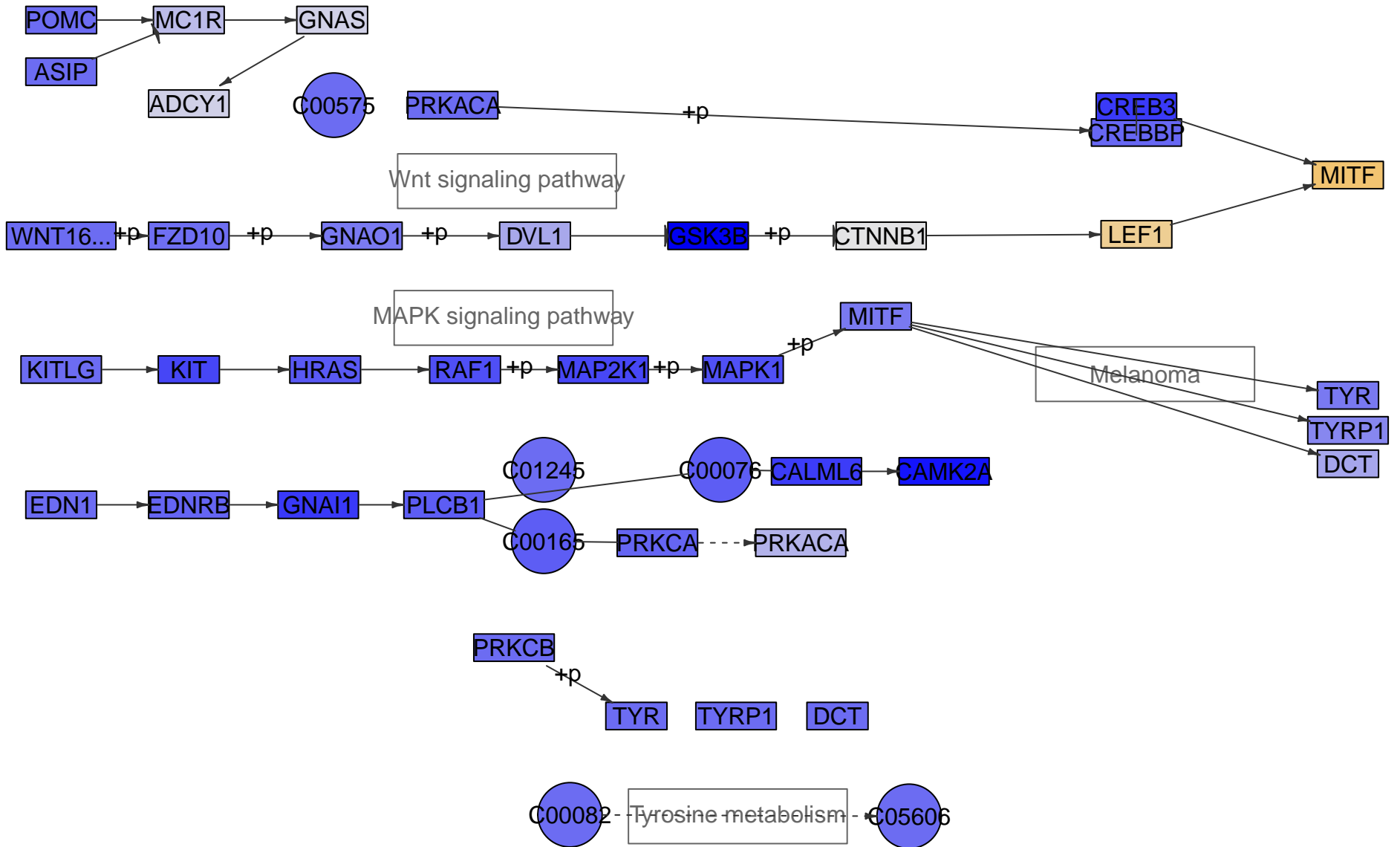
Melanogenesis
MPI-107



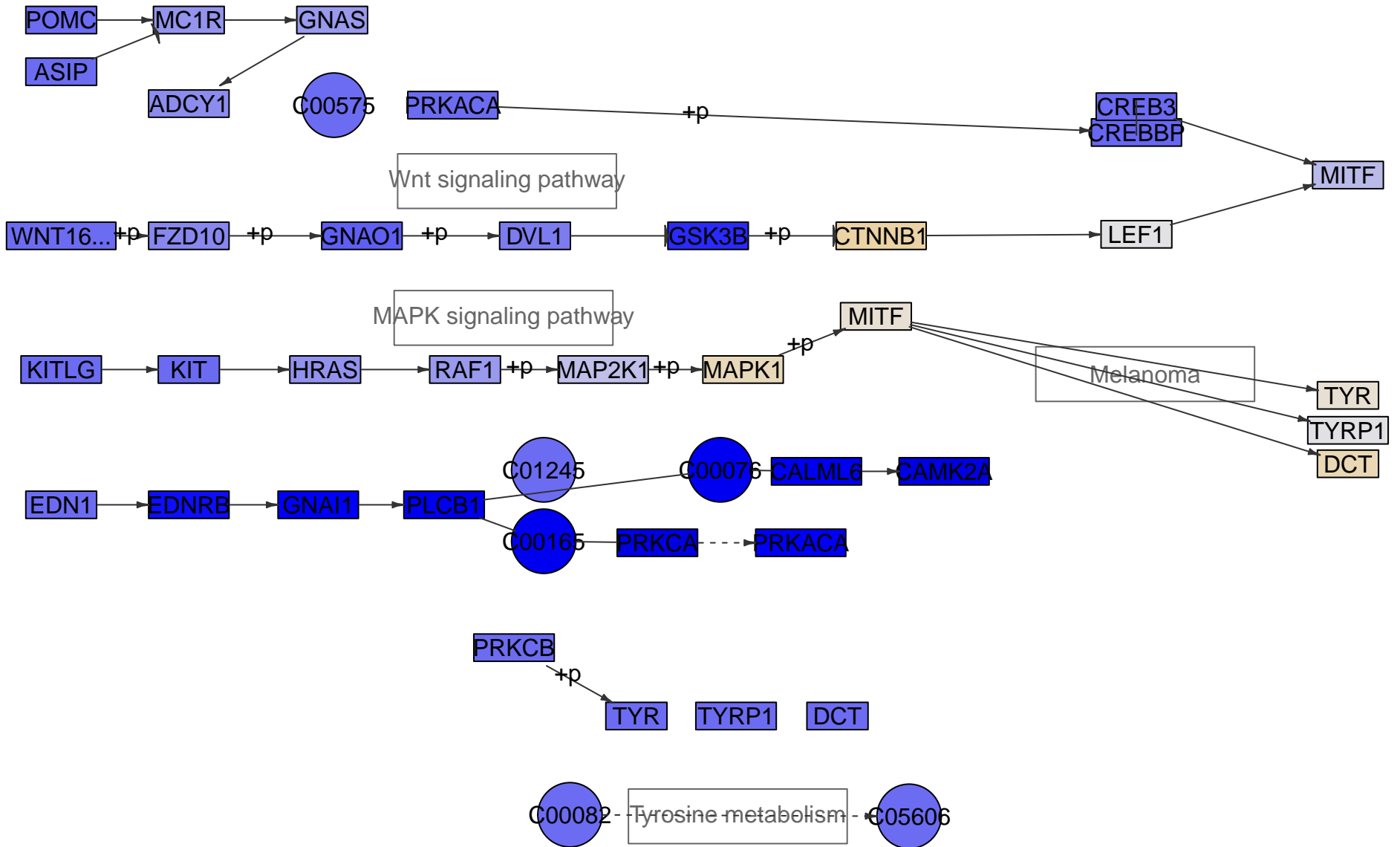
Melanogenesis
MPI-112



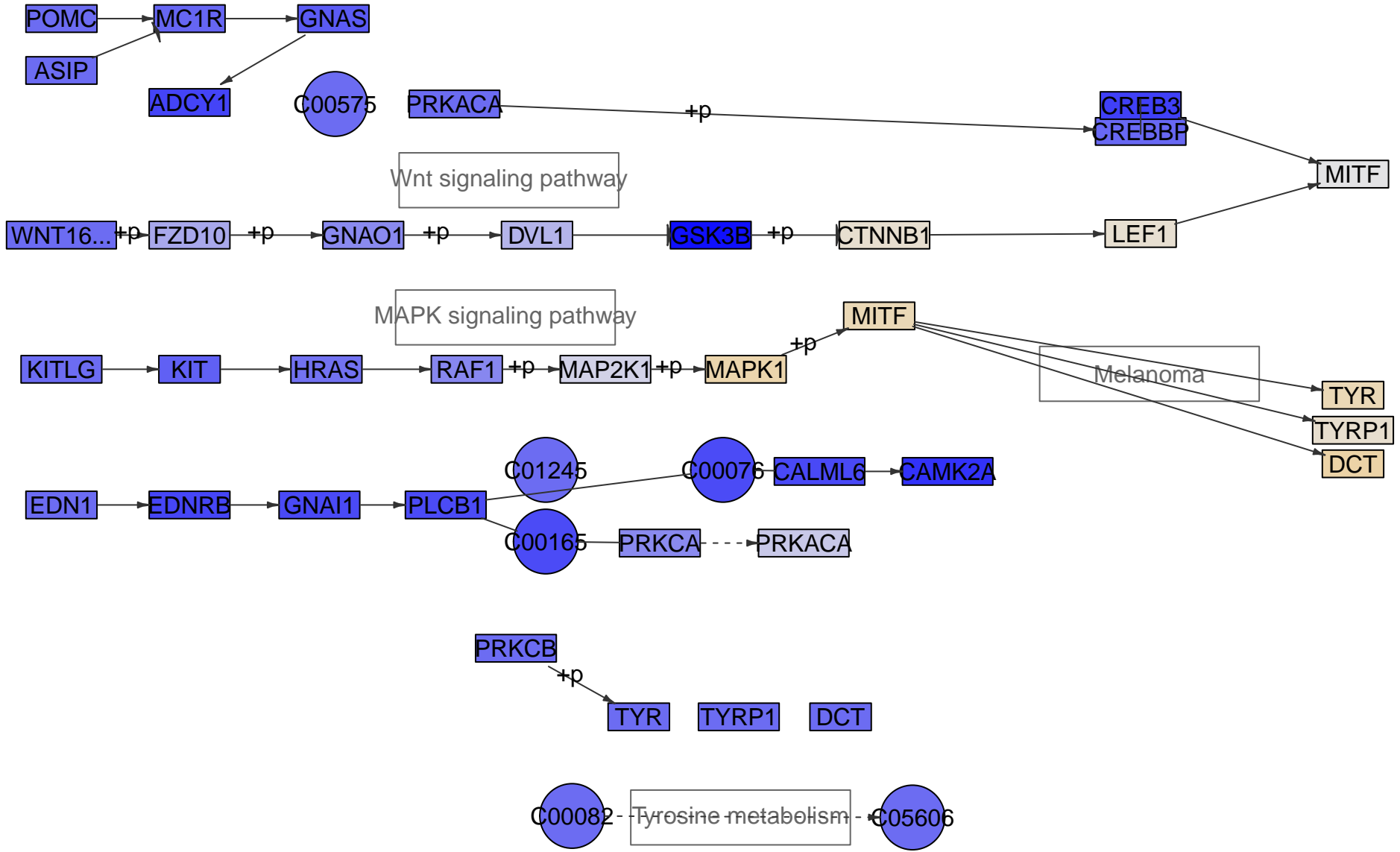
Melanogenesis
MPI-116



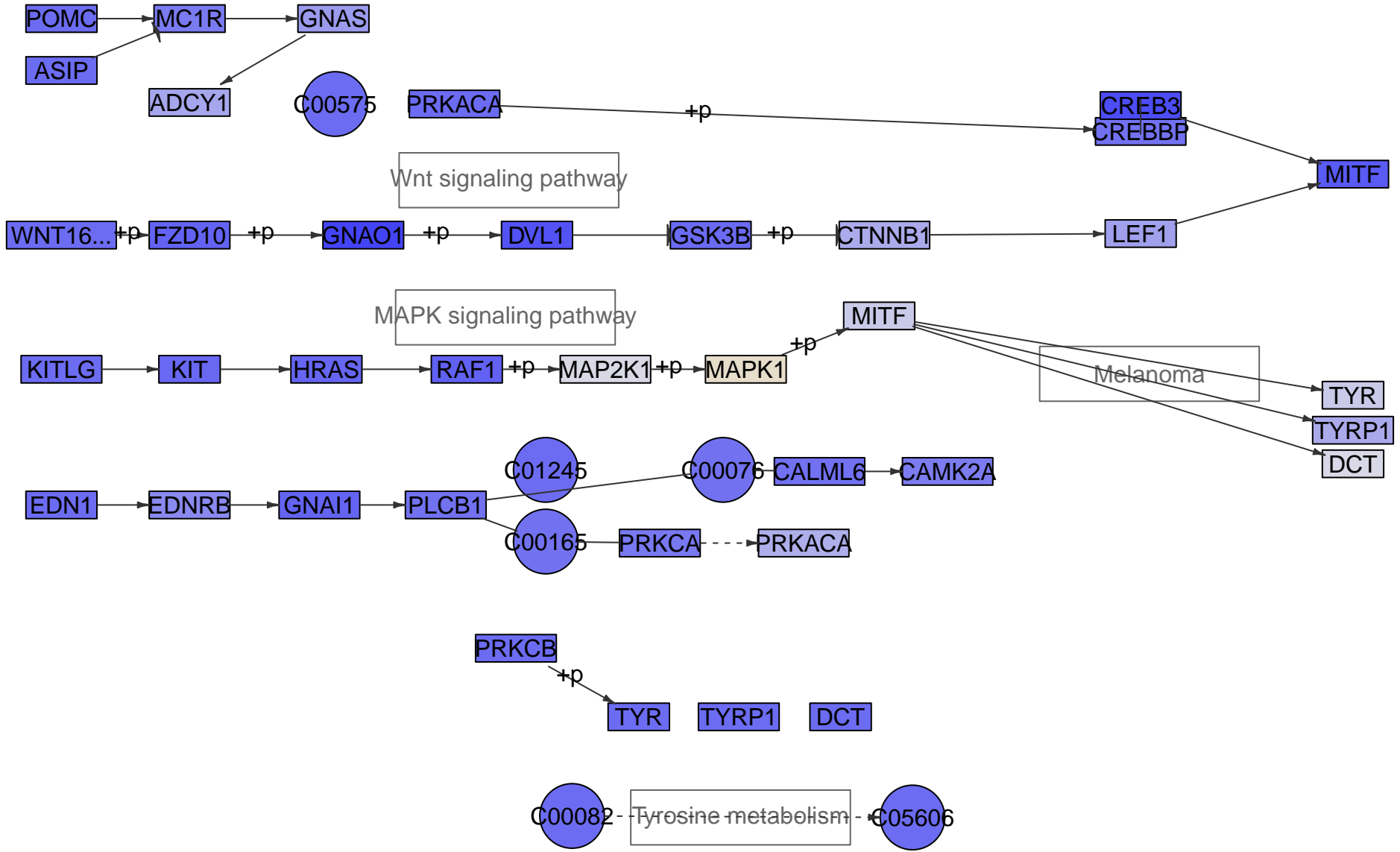
Melanogenesis
MPI-117



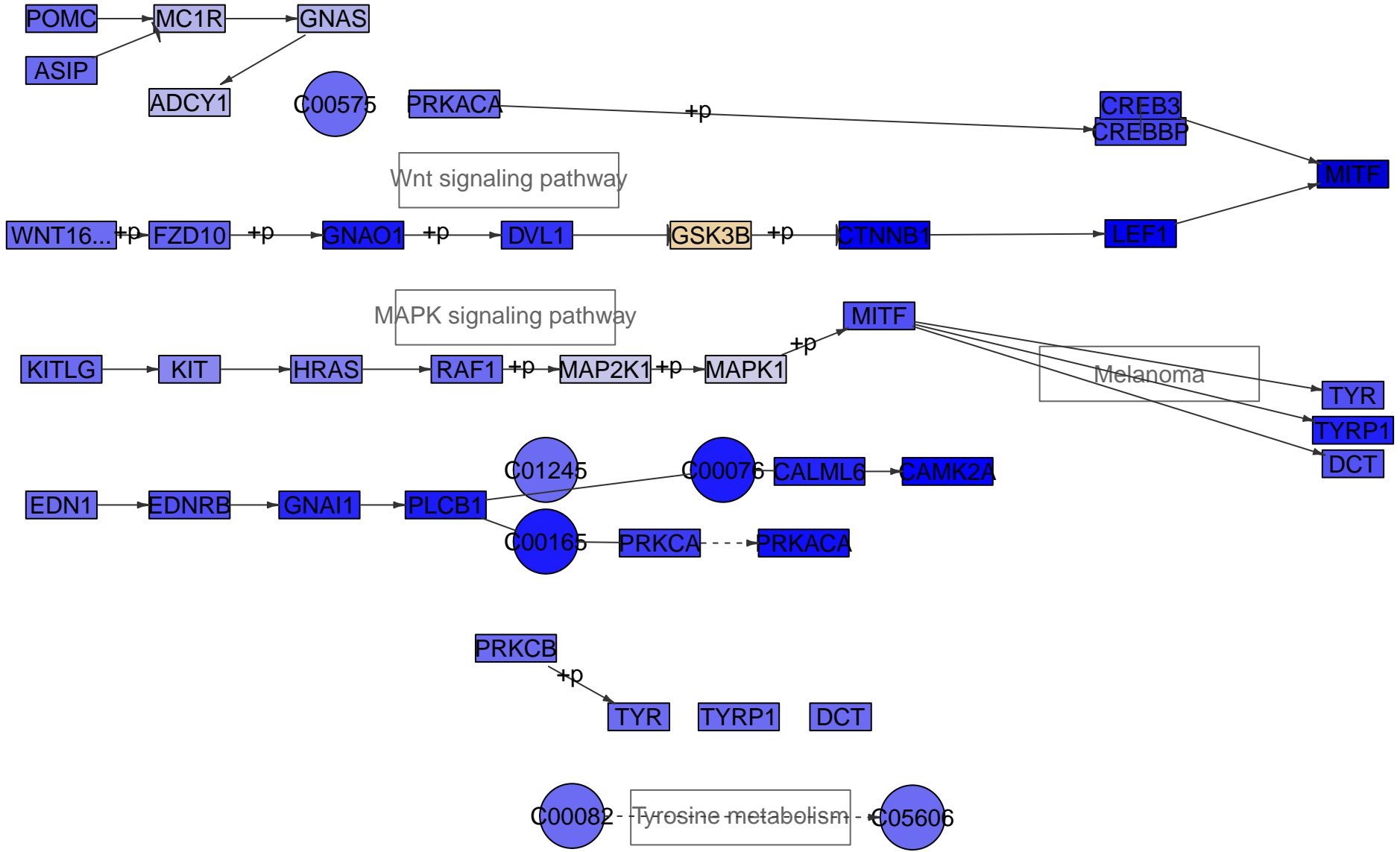
Melanogenesis
MPI-120



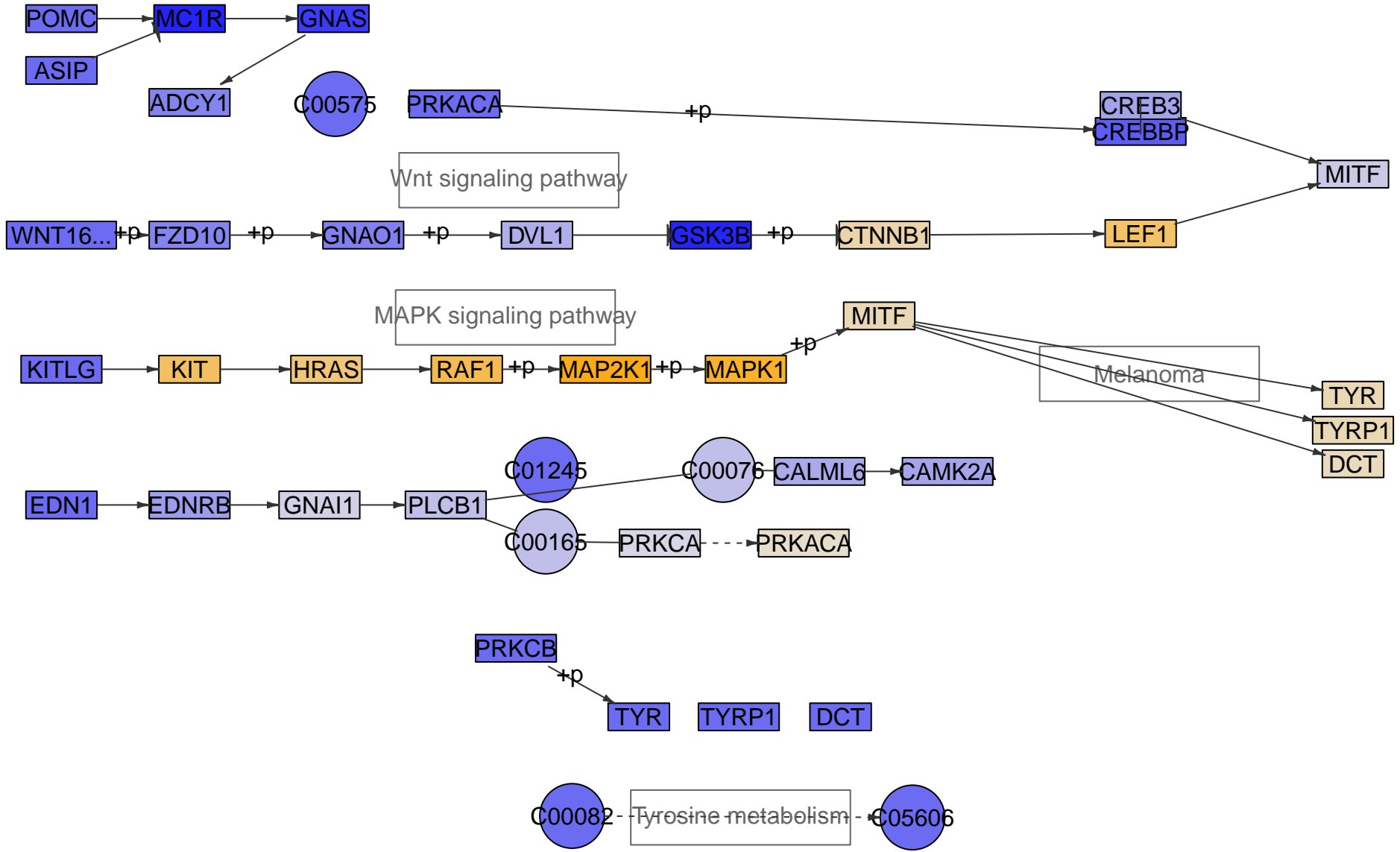
Melanogenesis
MPI-121



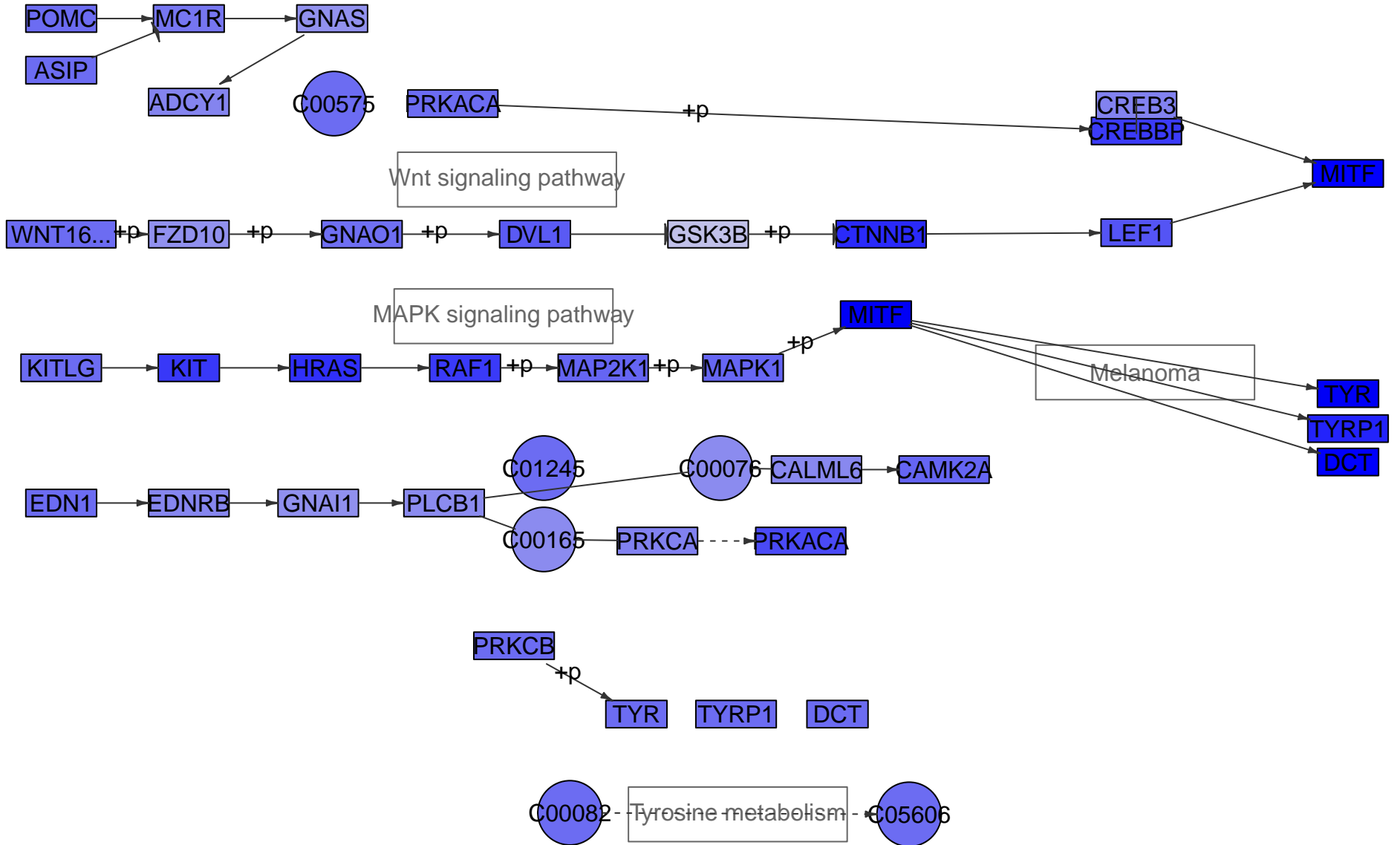
Melanogenesis
MPI-124



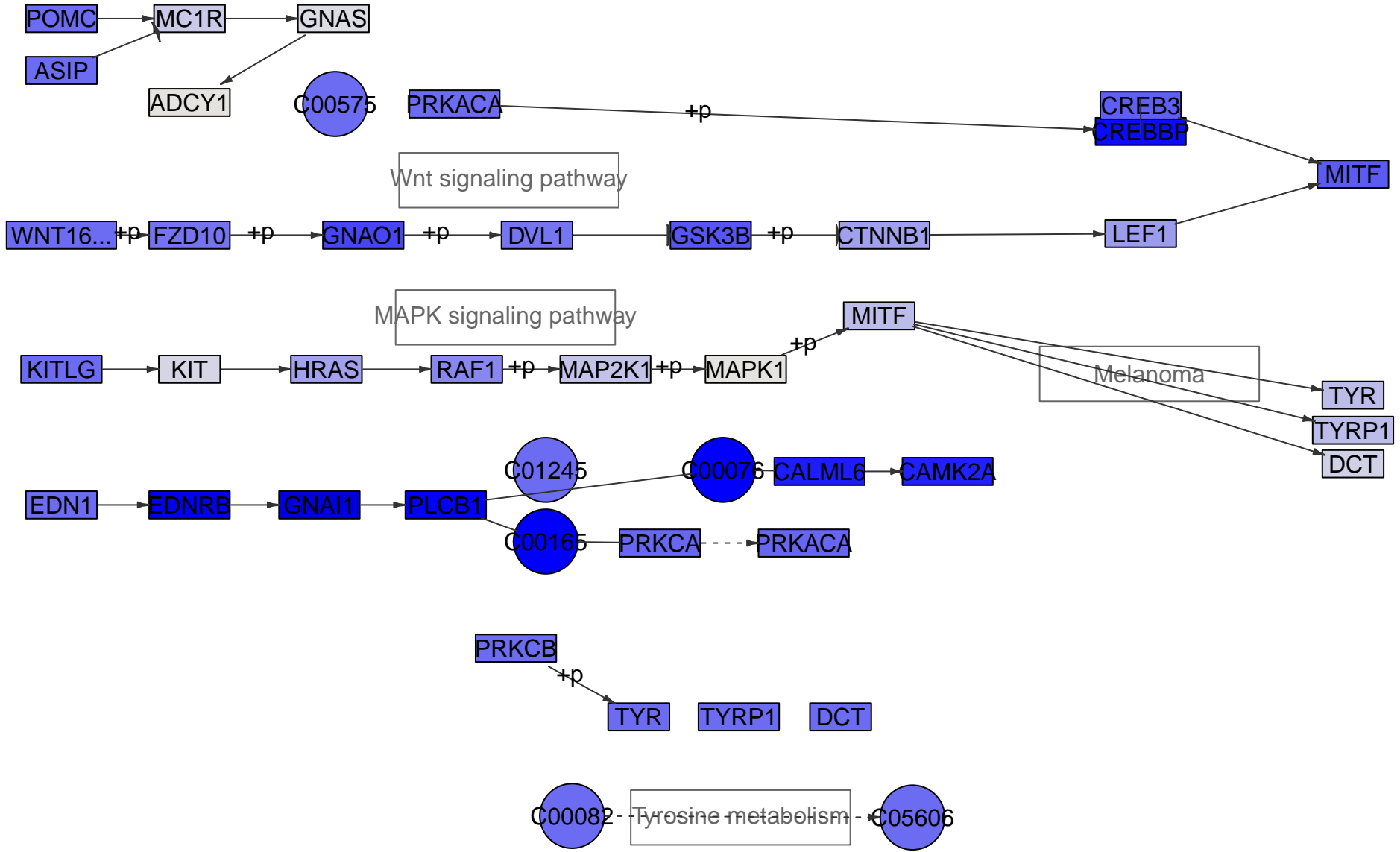
Melanogenesis
MPI-126



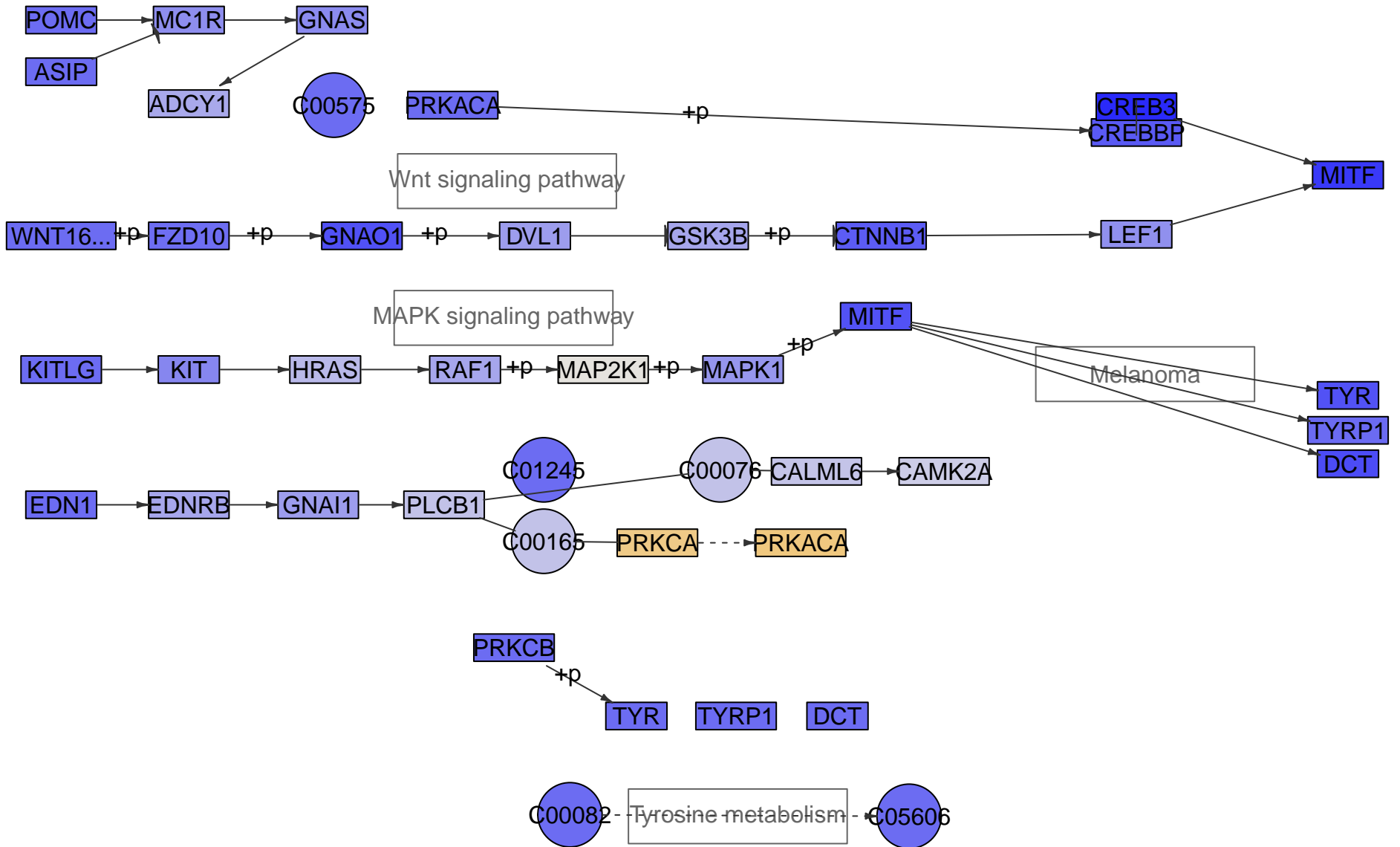
Melanogenesis
MPI-131



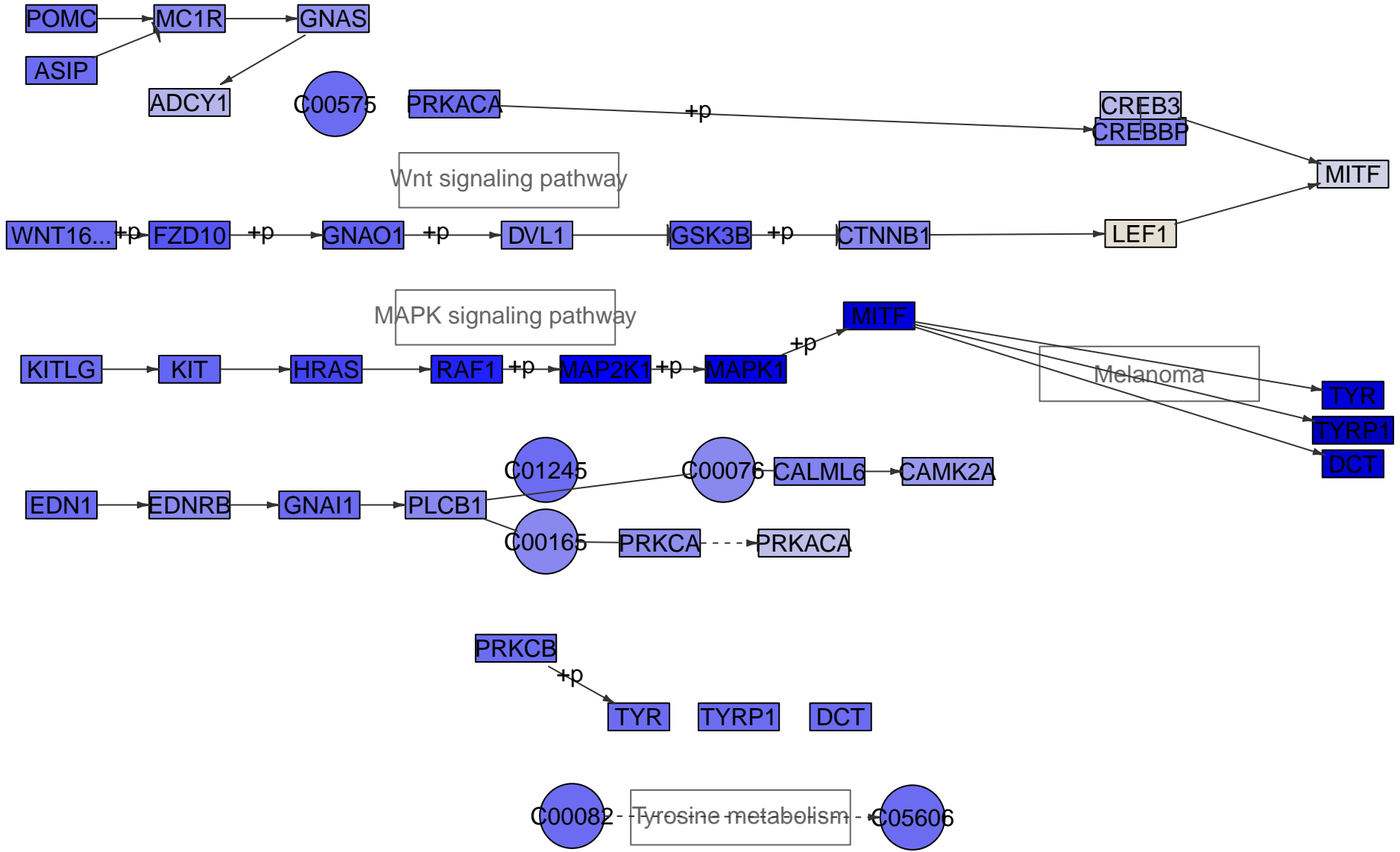
Melanogenesis
MPI-143



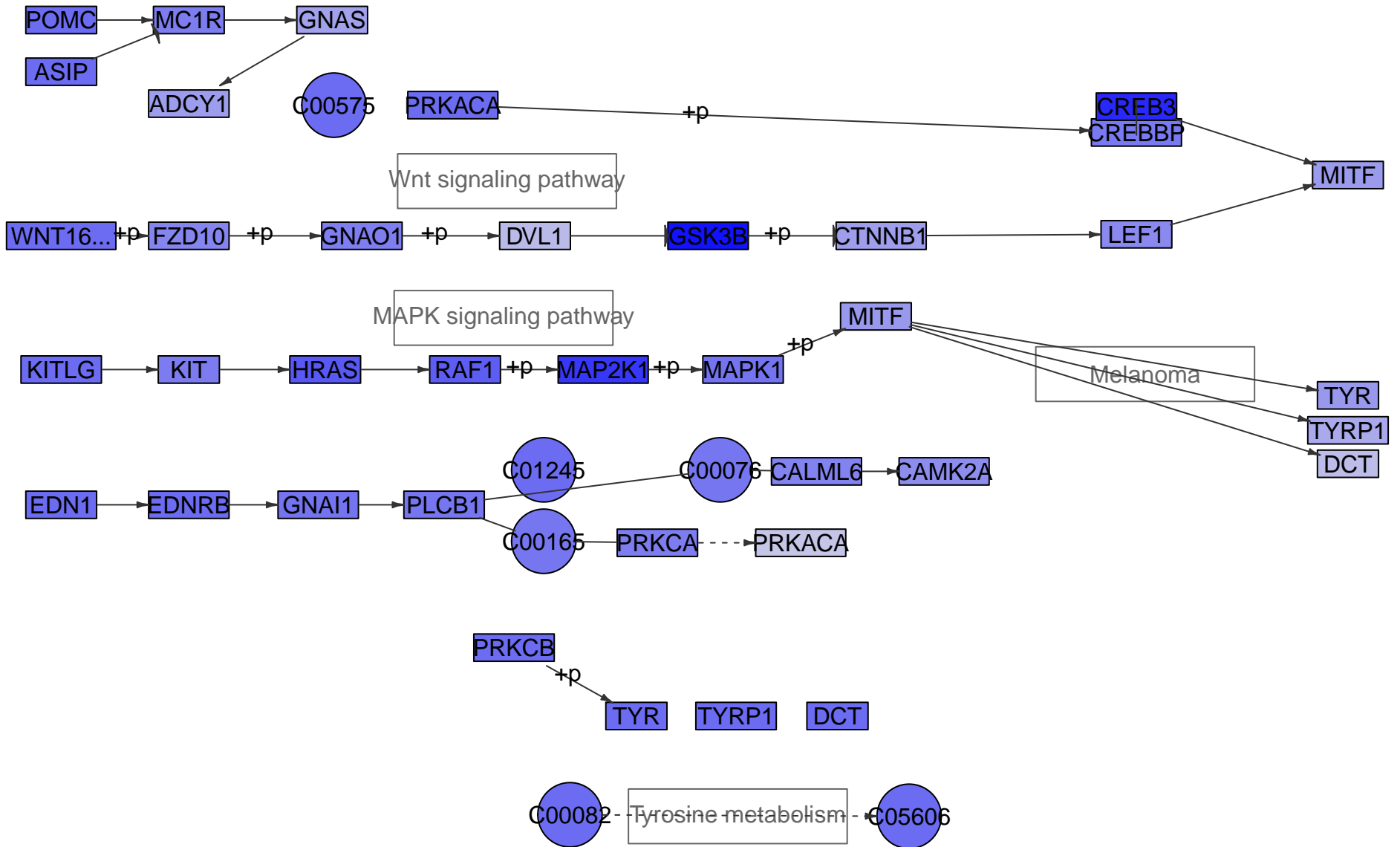
Melanogenesis
MPI-148



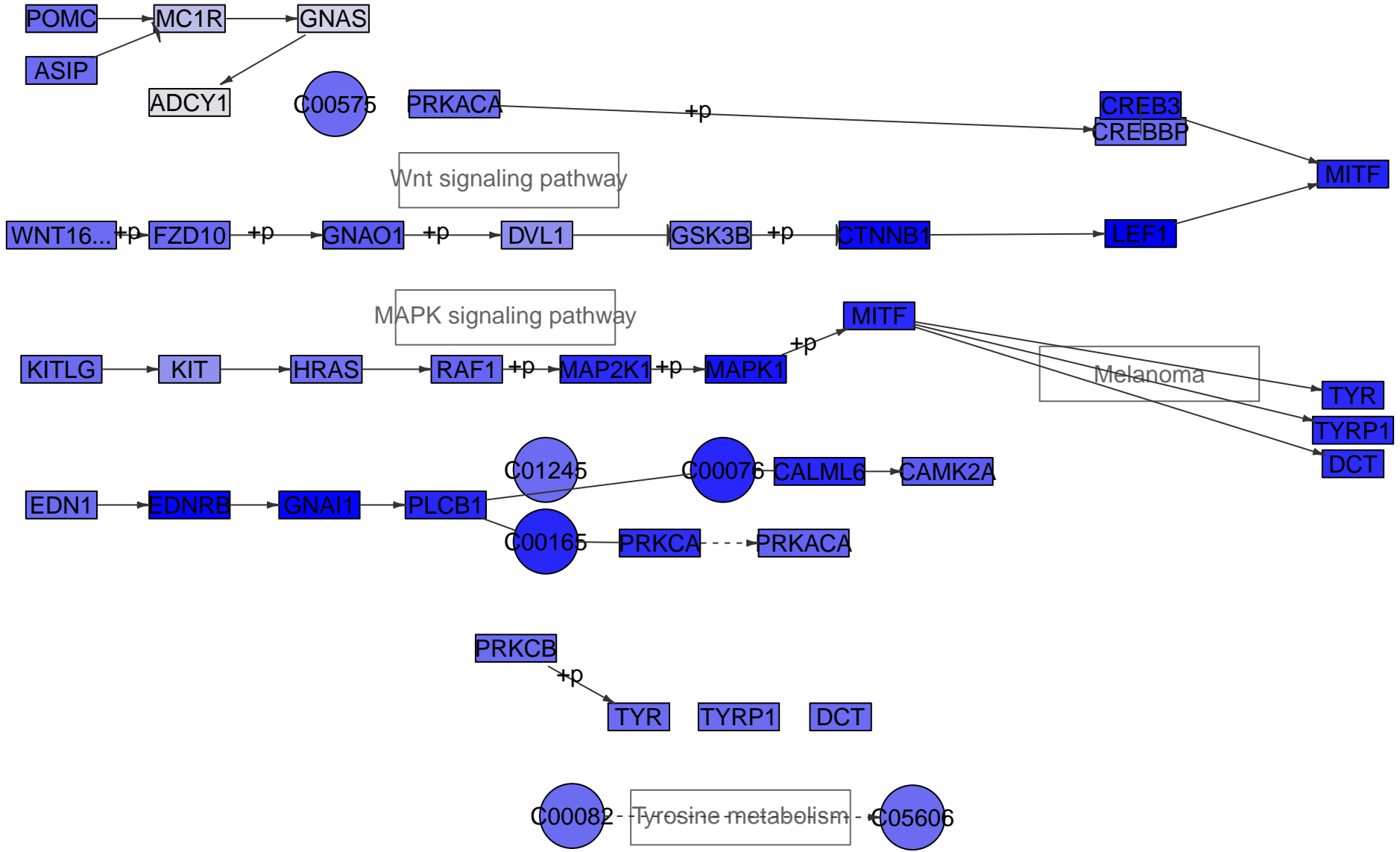
Melanogenesis
MPI-161



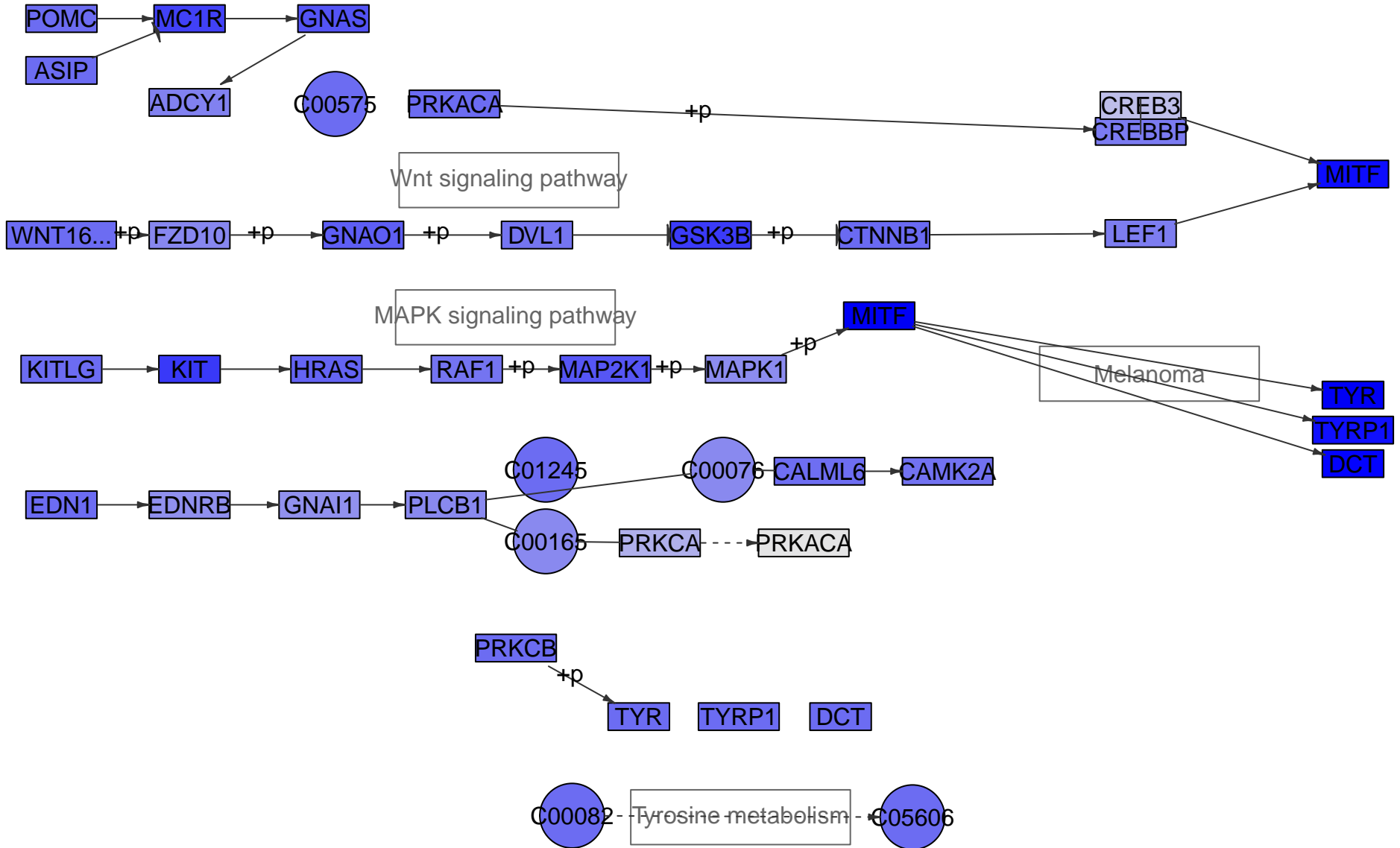
Melanogenesis
MPI-162



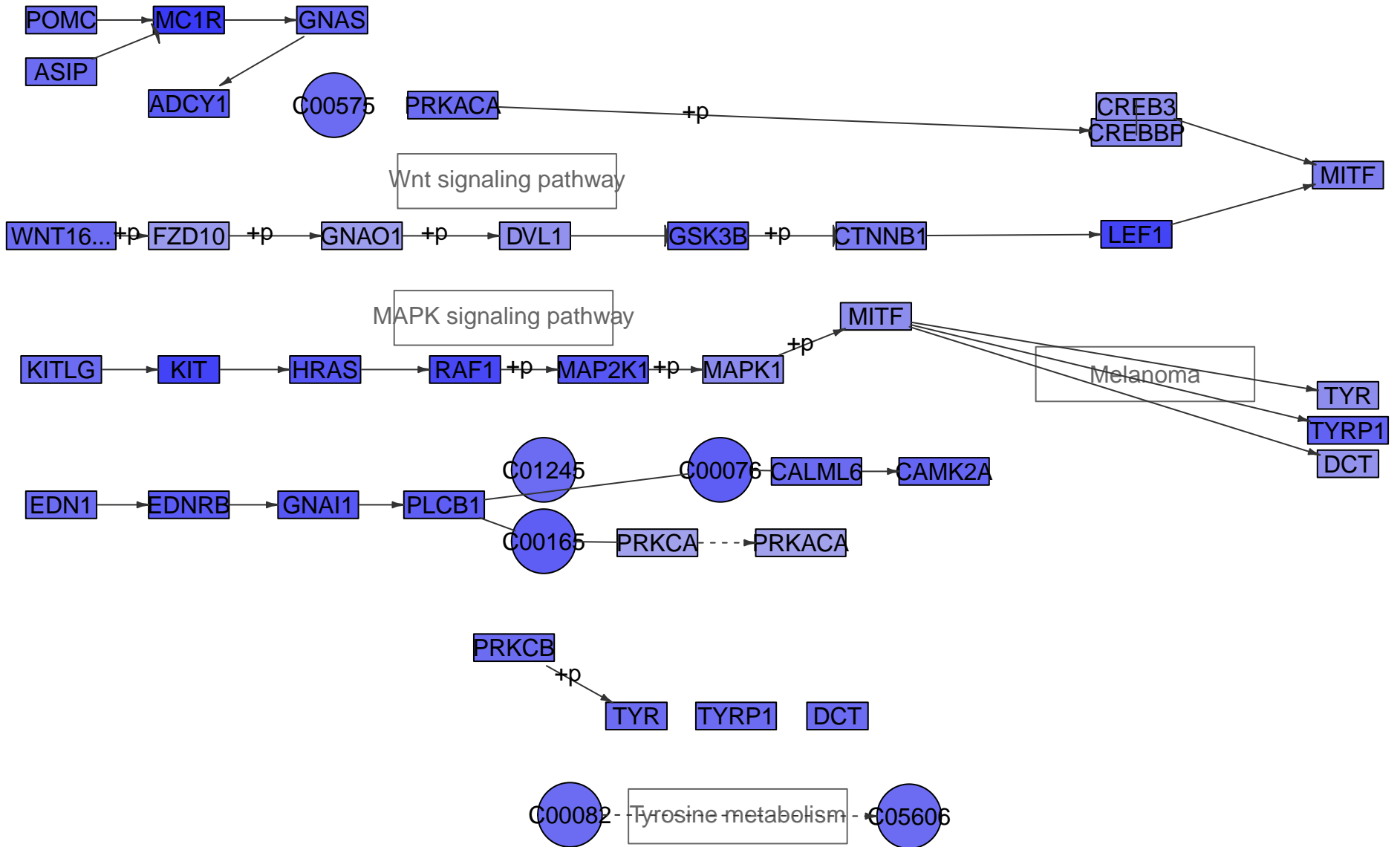
Melanogenesis
MPI-165



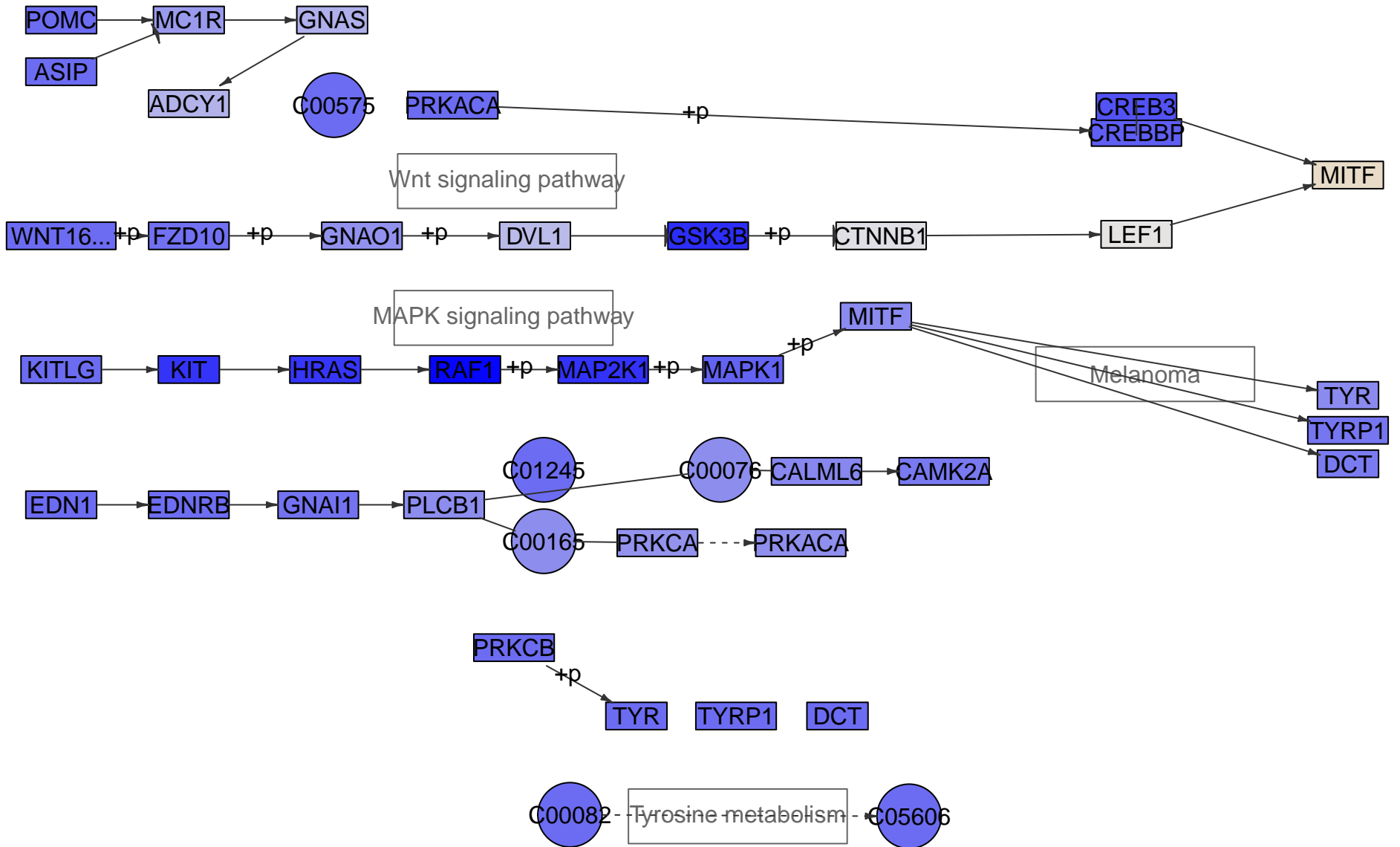
Melanogenesis
MPI-169



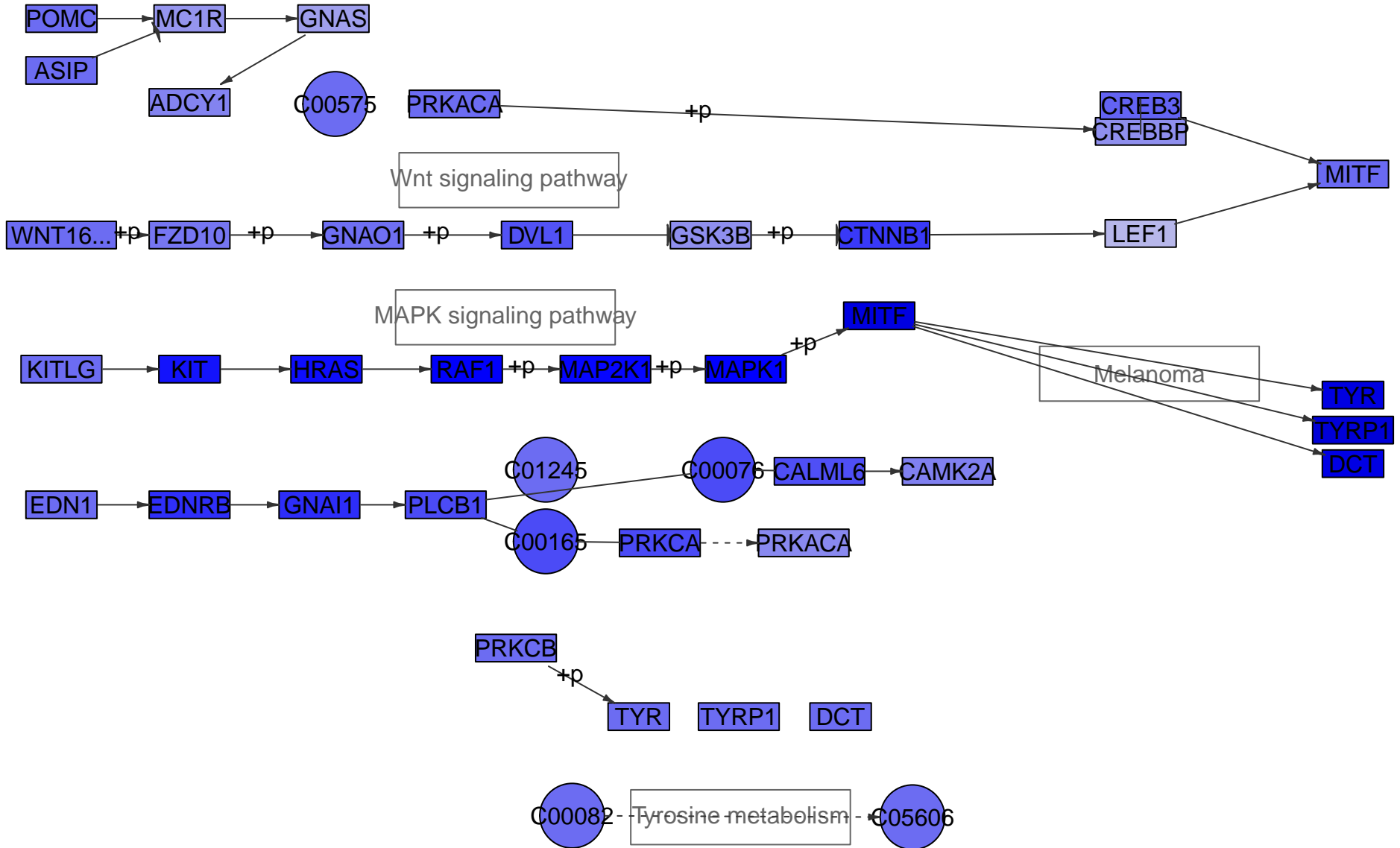
Melanogenesis
MPI-175



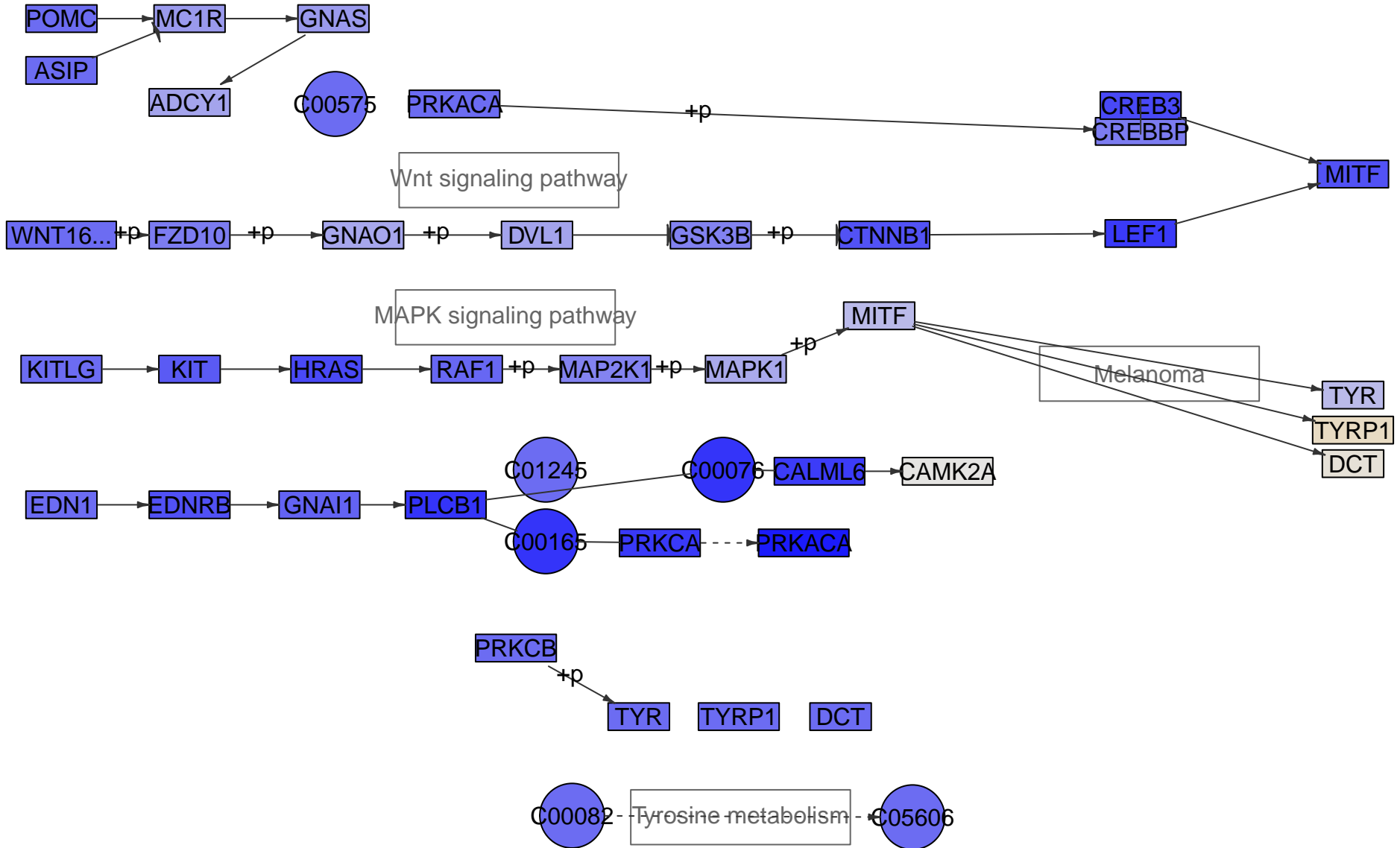
Melanogenesis
MPI-187



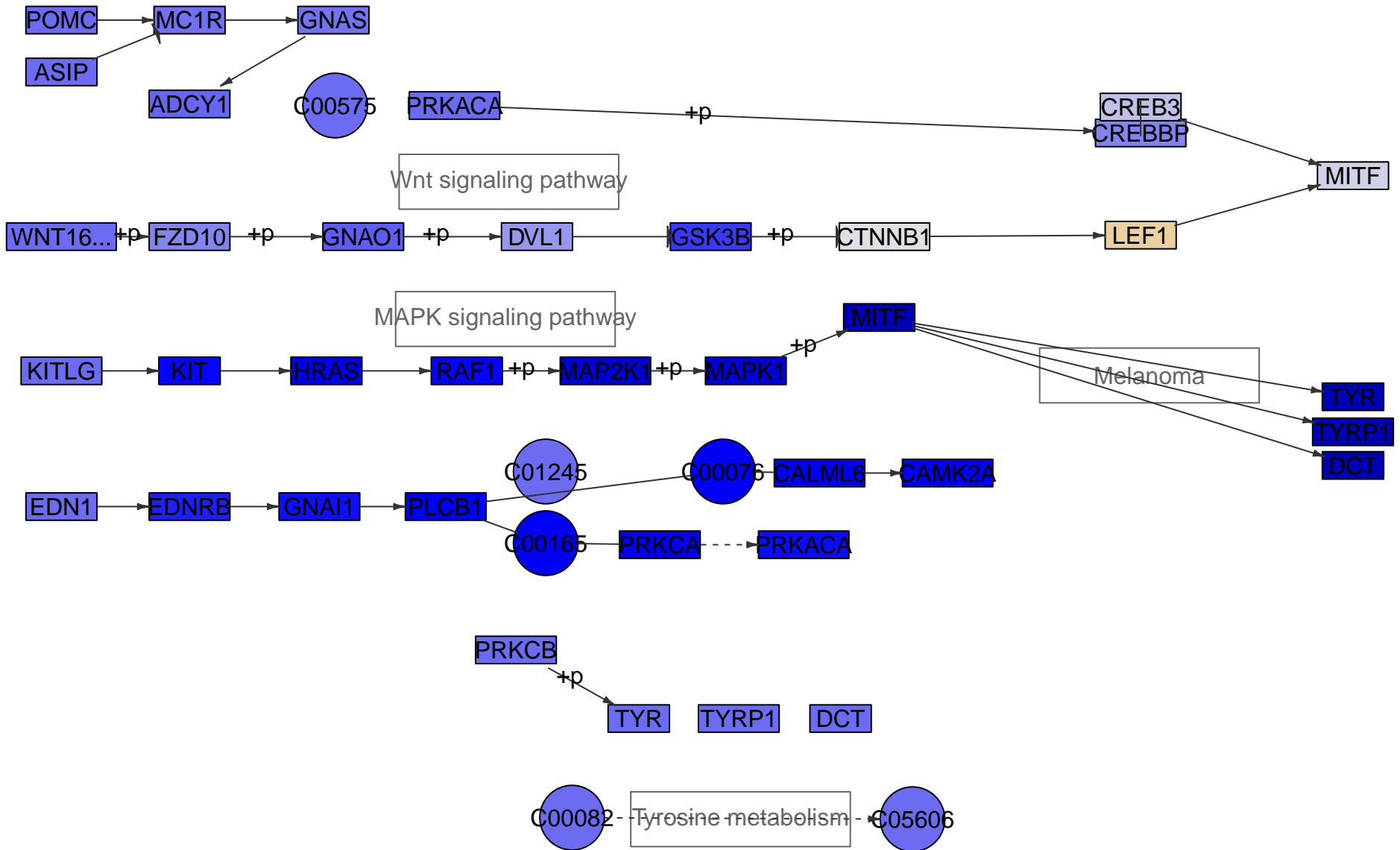
Melanogenesis
MPI-193



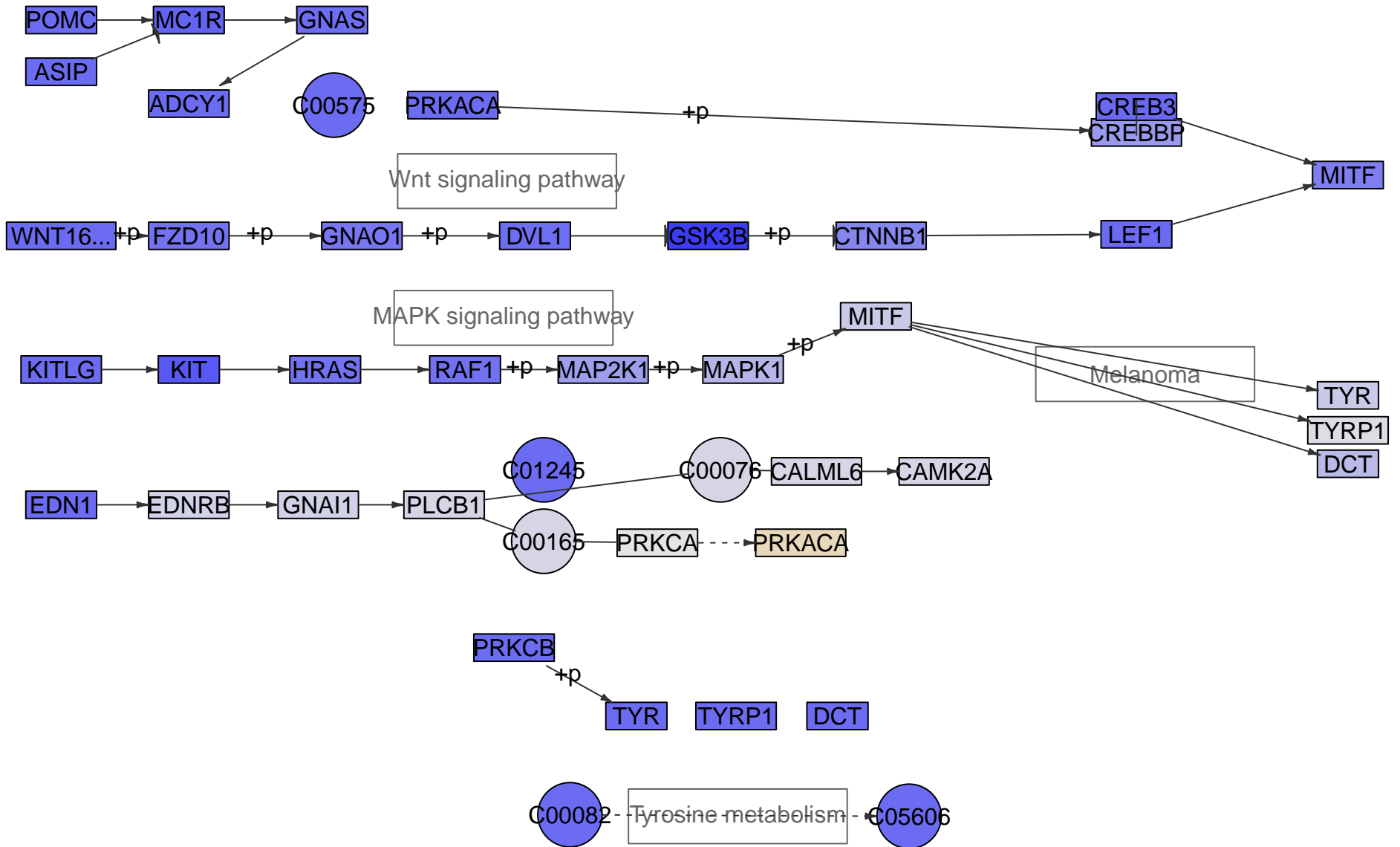
Melanogenesis
MPI-216



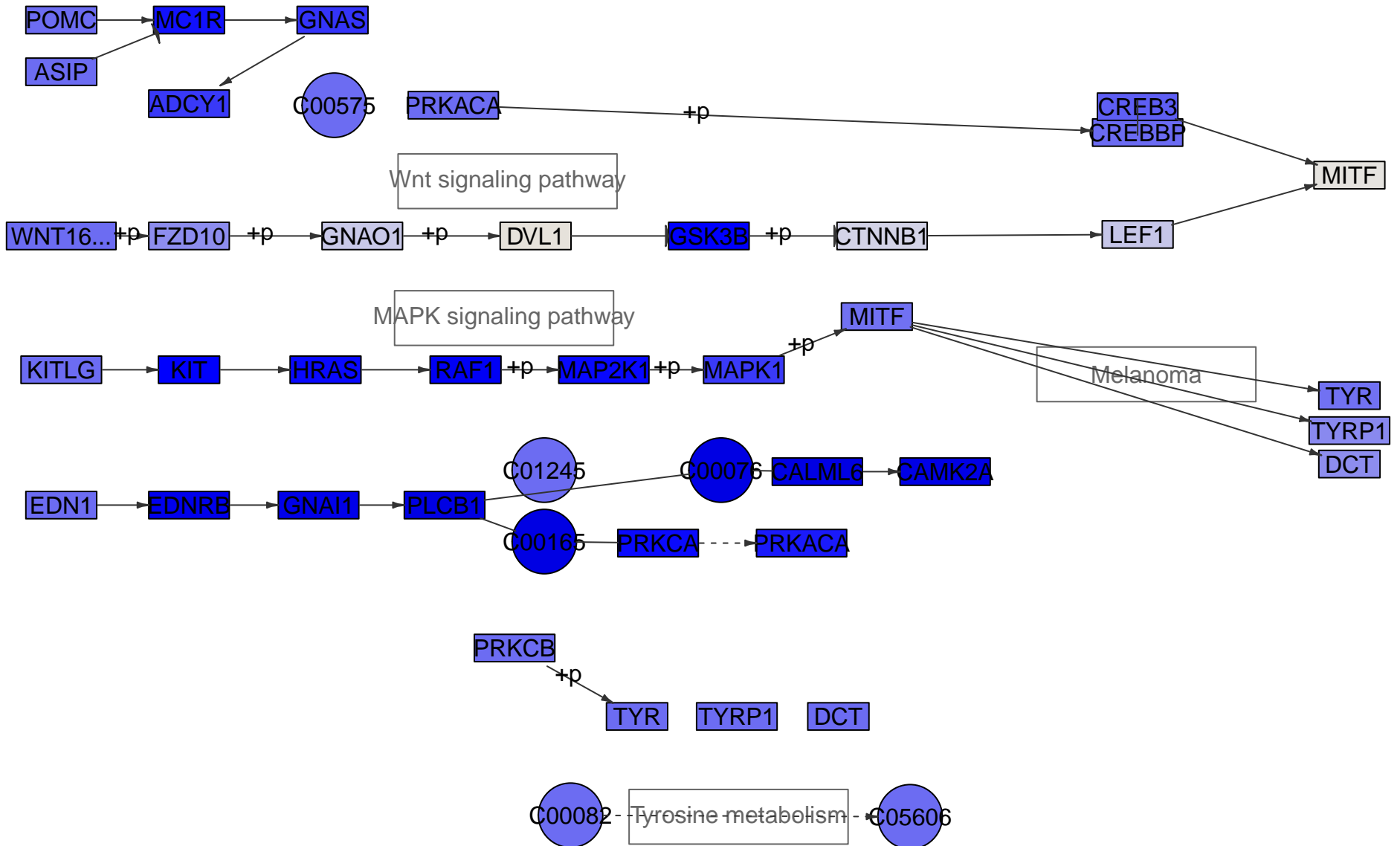
Melanogenesis
MPI-222



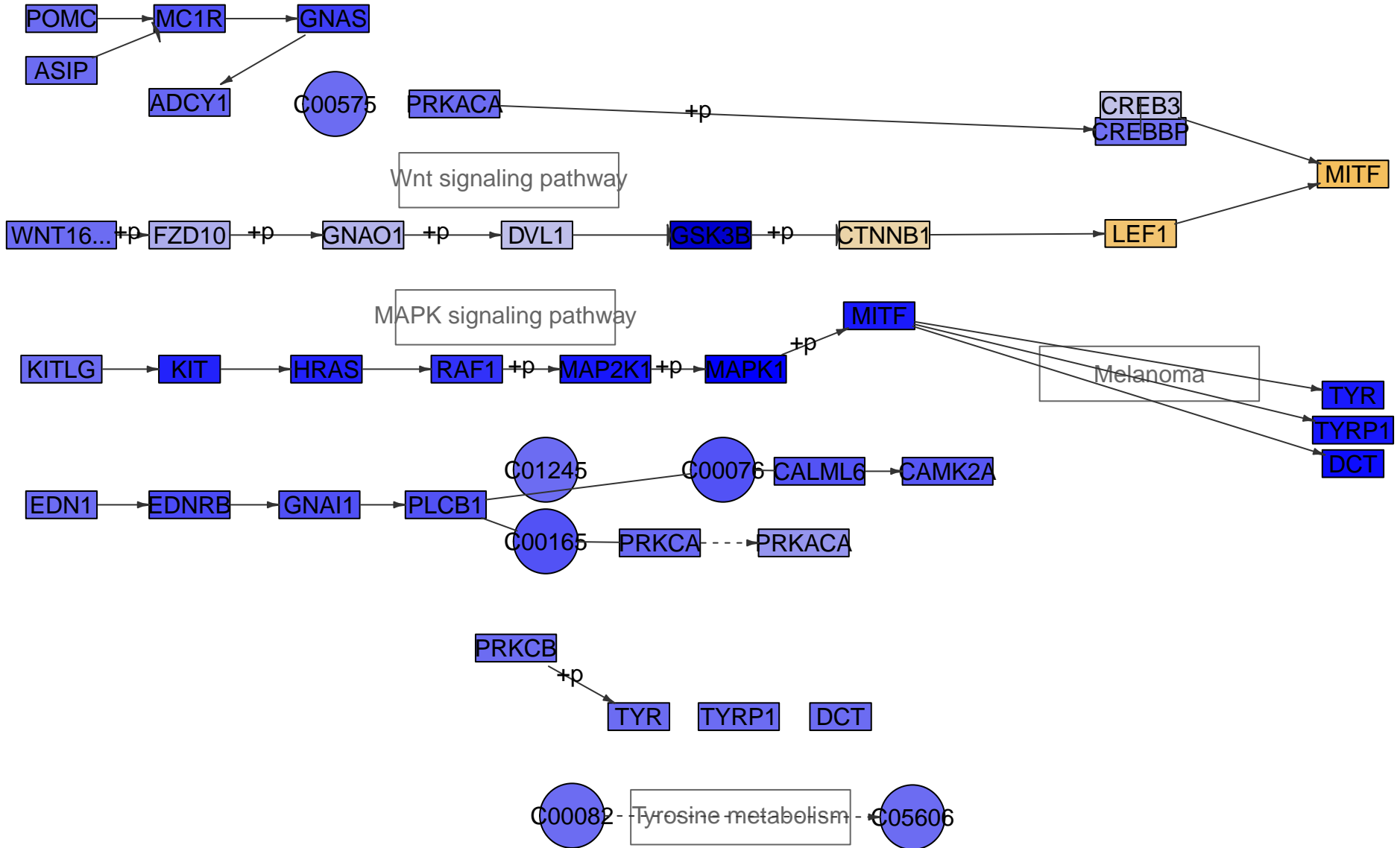
Melanogenesis
MPI-225



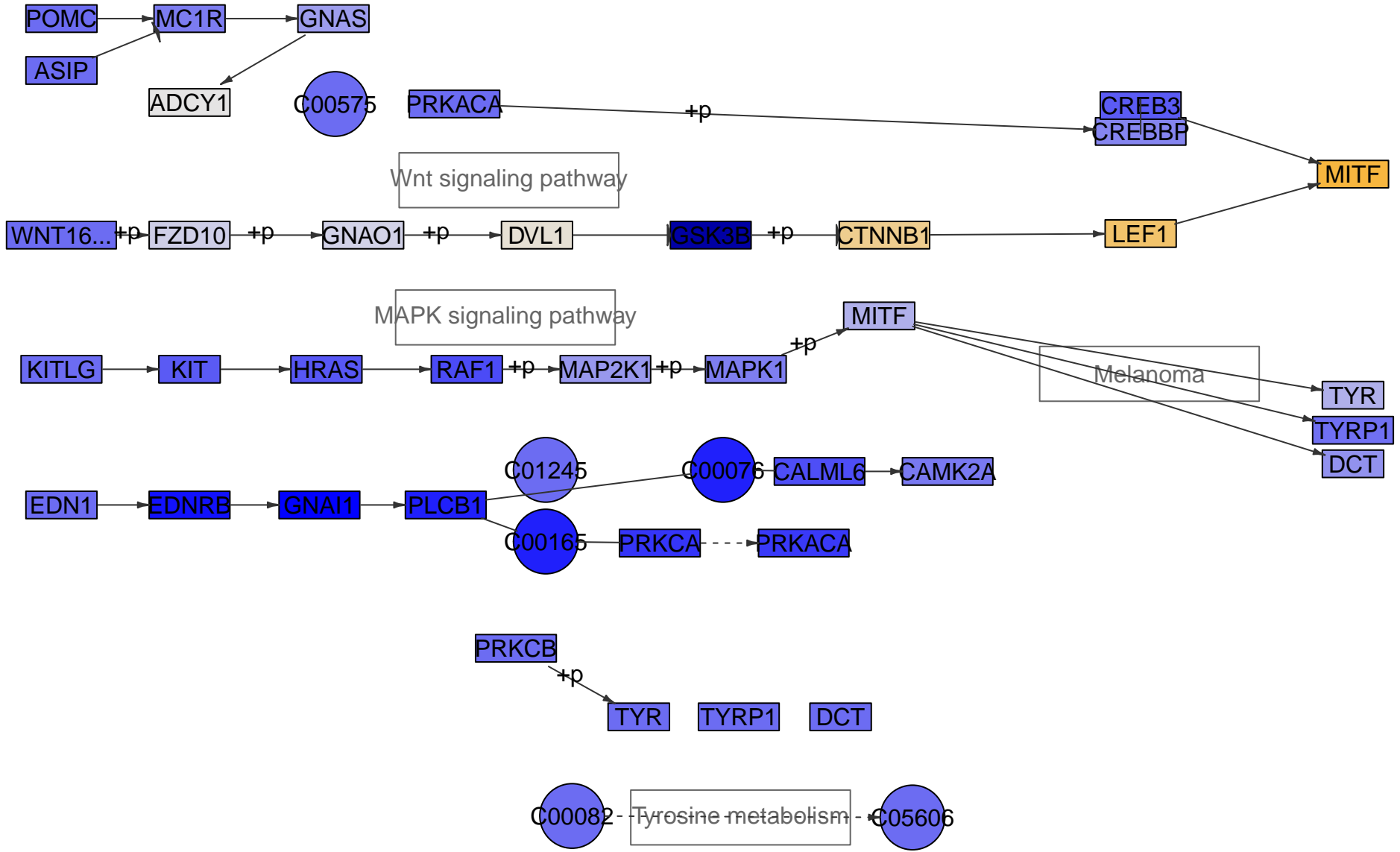
Melanogenesis
MPI-242



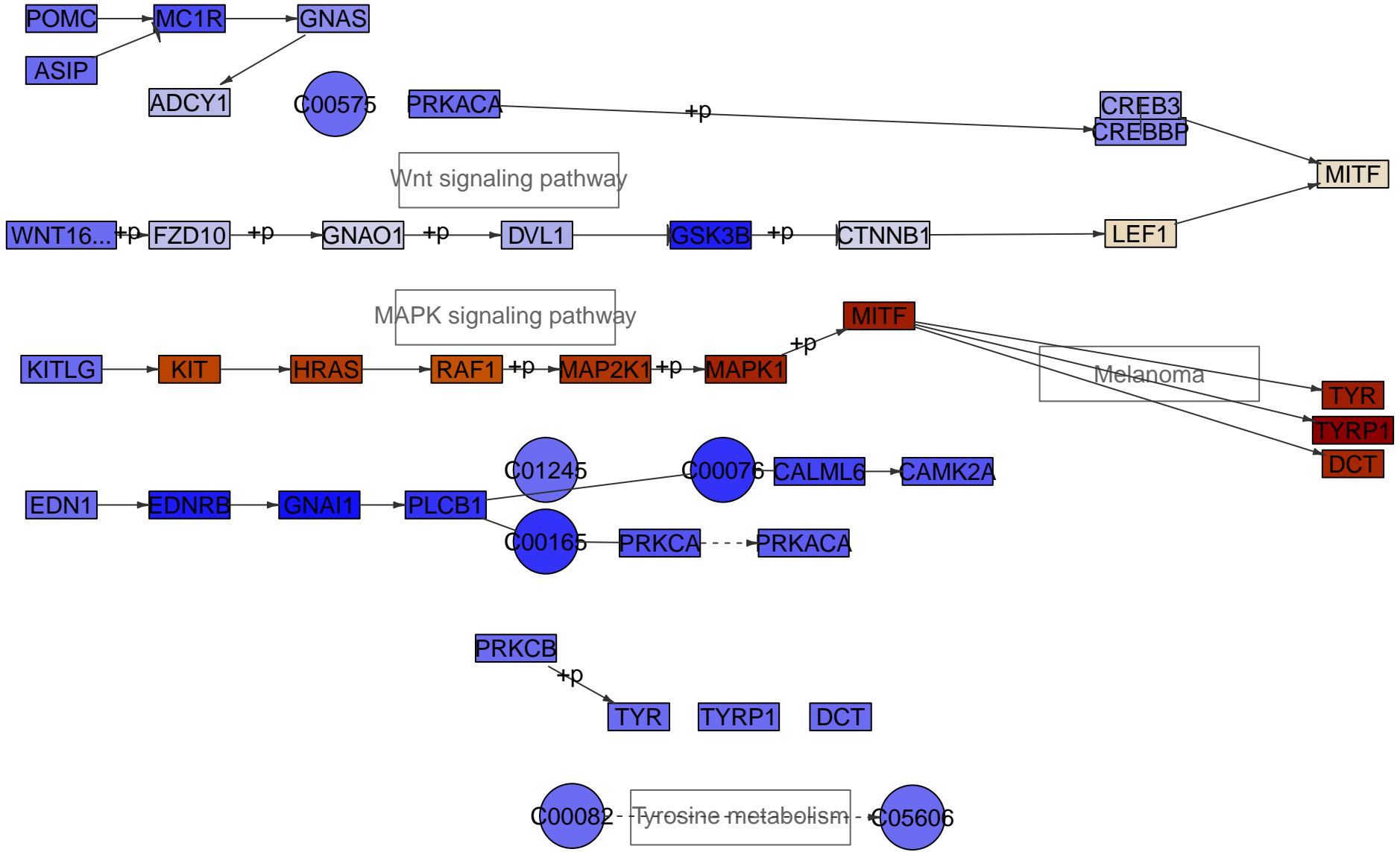
Melanogenesis
MPI-245



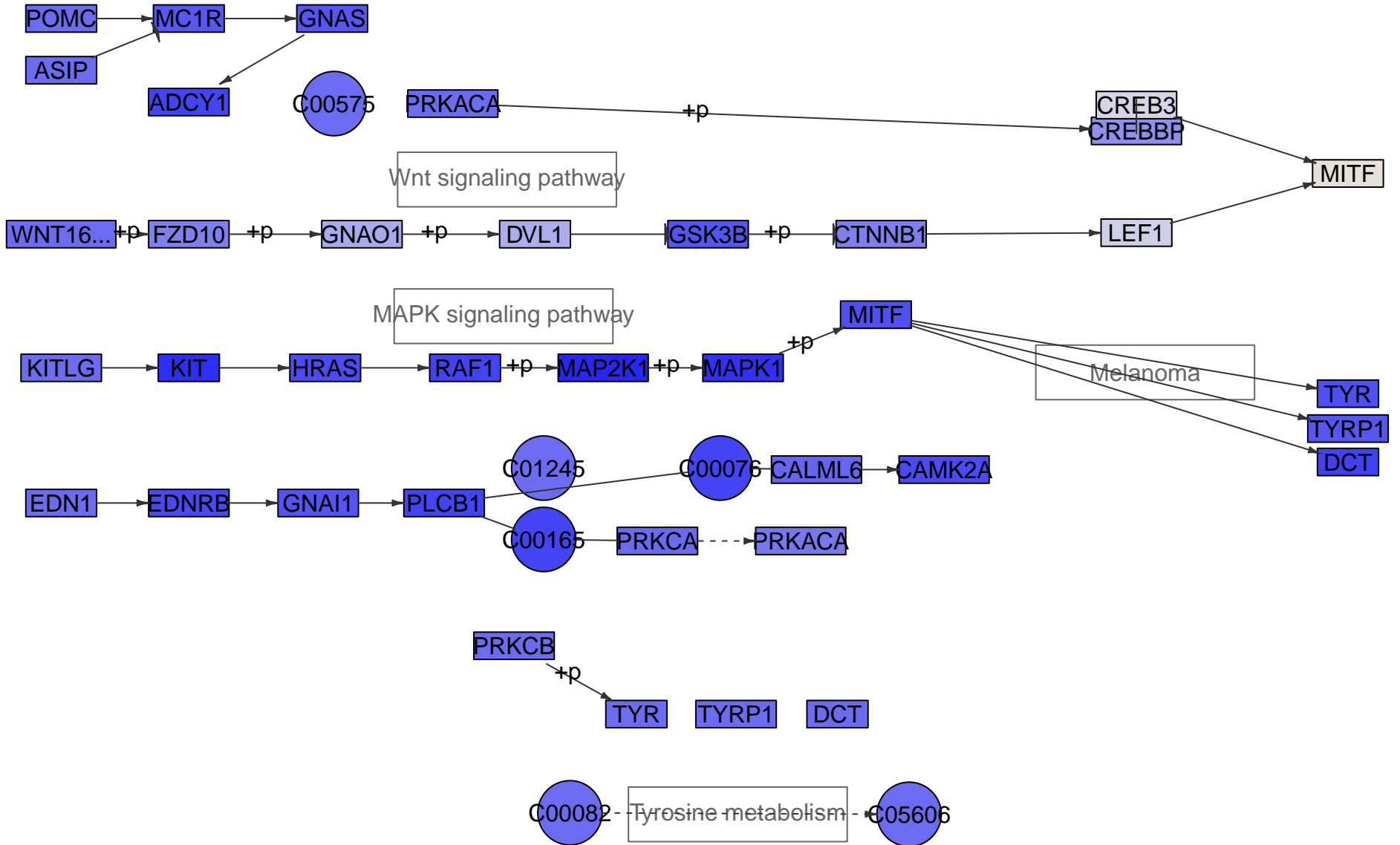
Melanogenesis
MPI-248



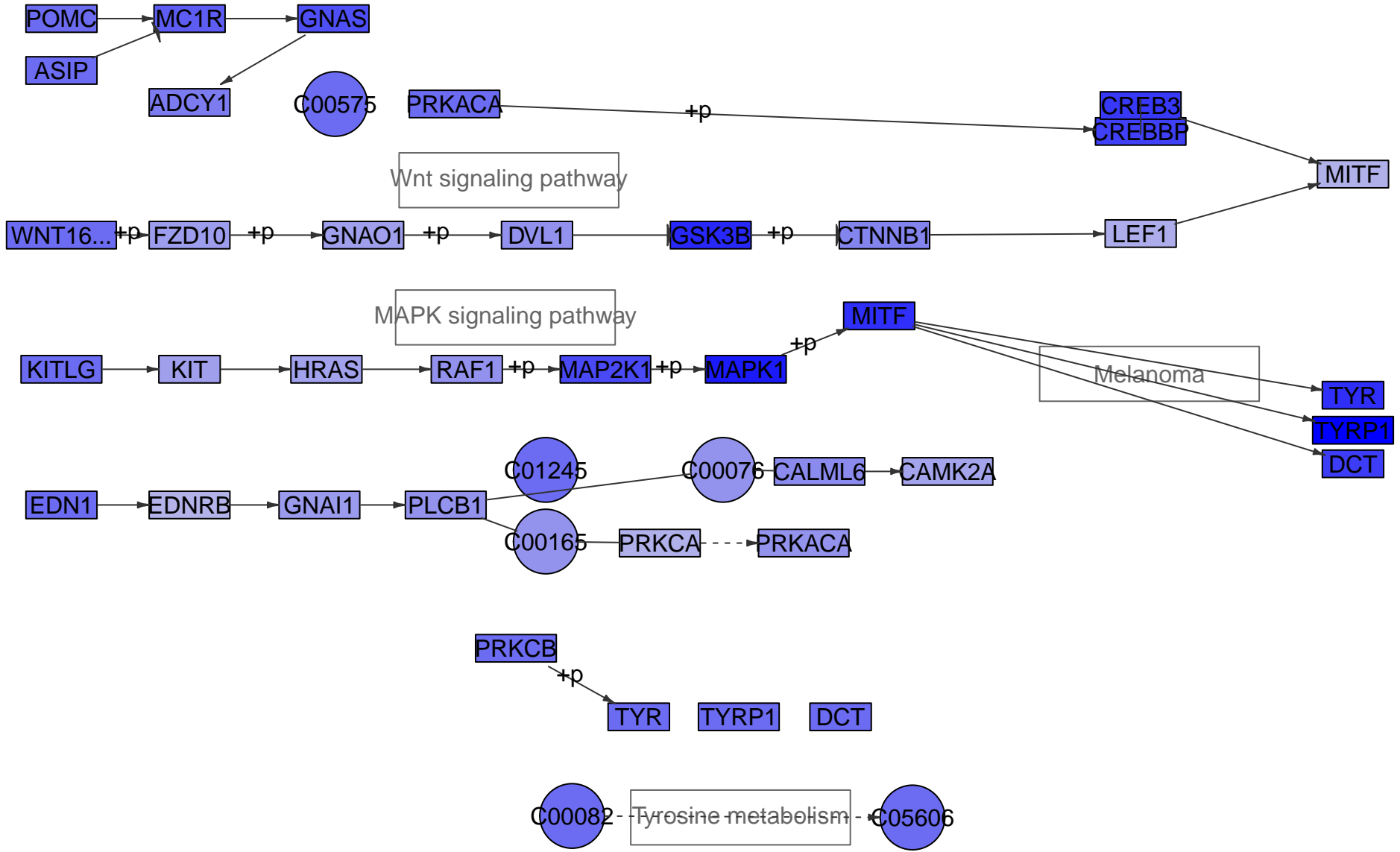
Melanogenesis
MPI-249



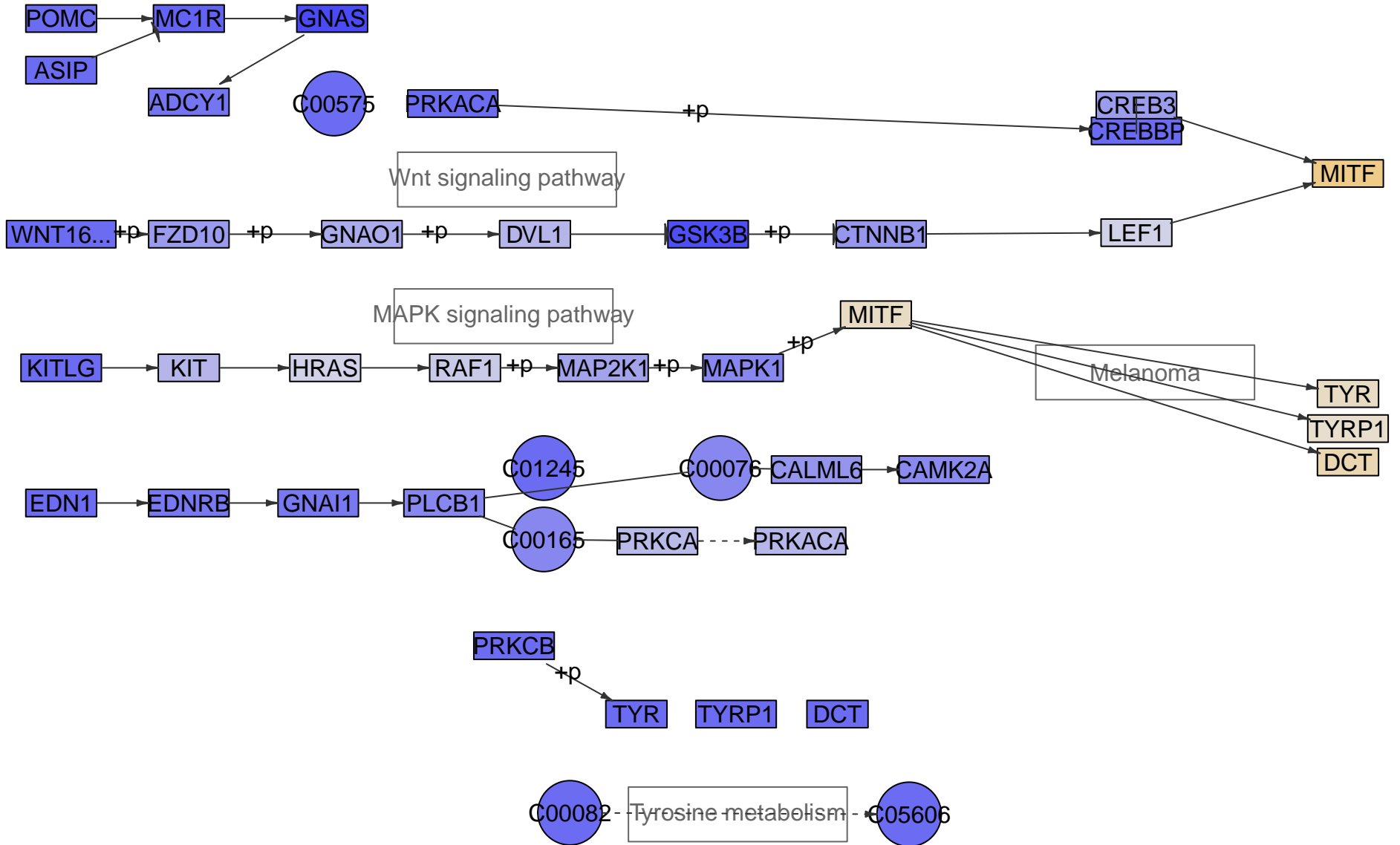
Melanogenesis
MPI-250



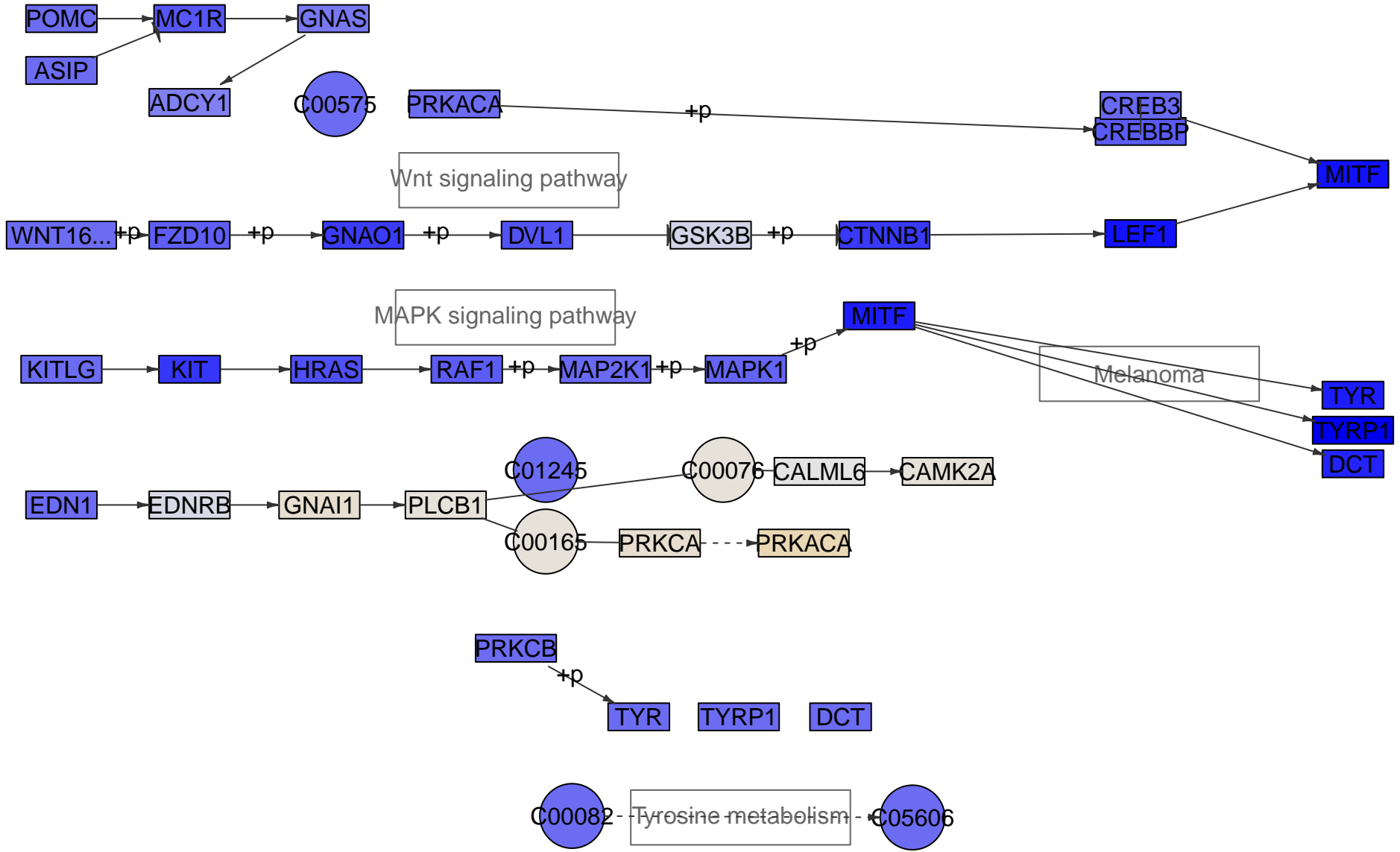
Melanogenesis
MPI-008



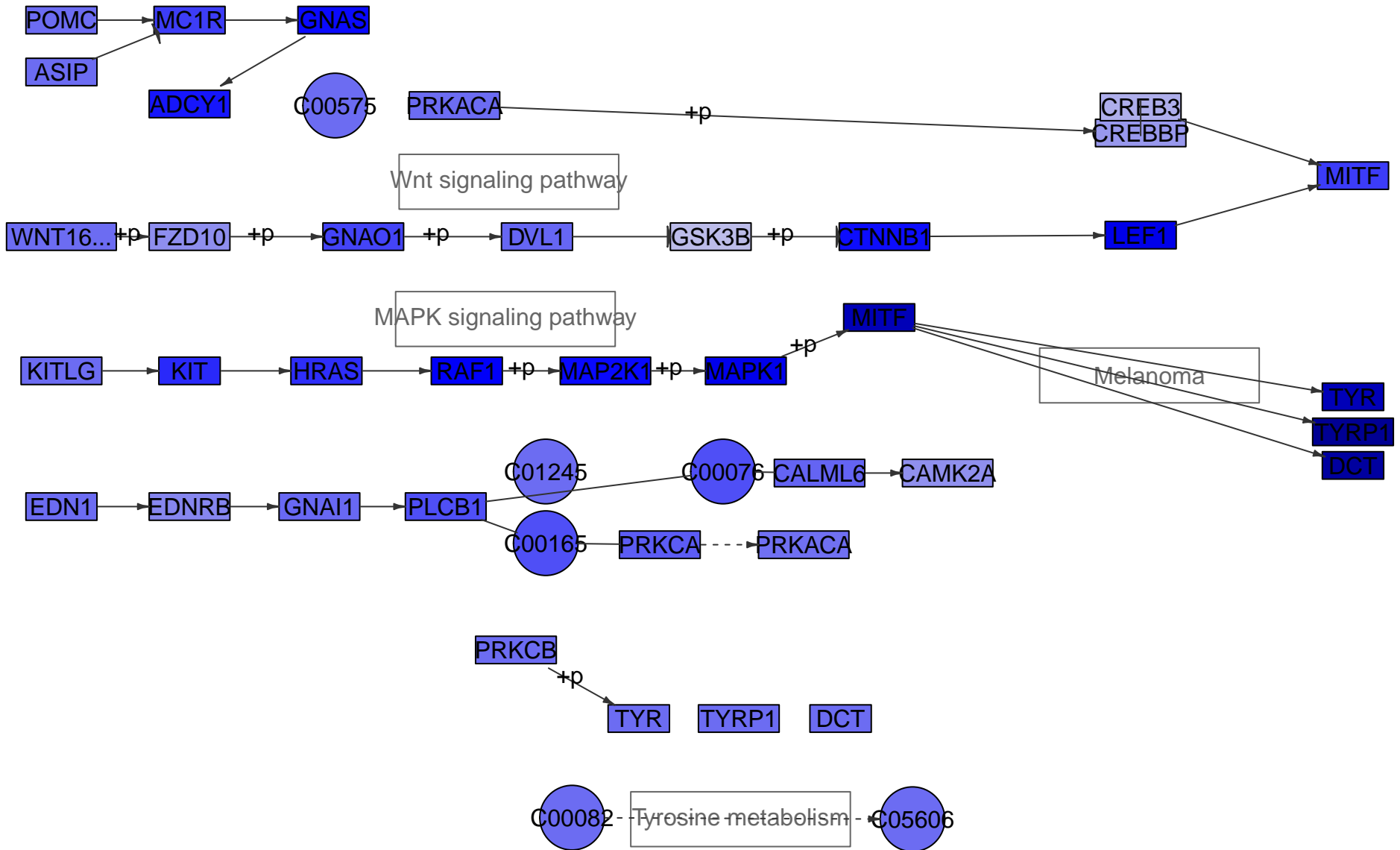
Melanogenesis
MPI-009



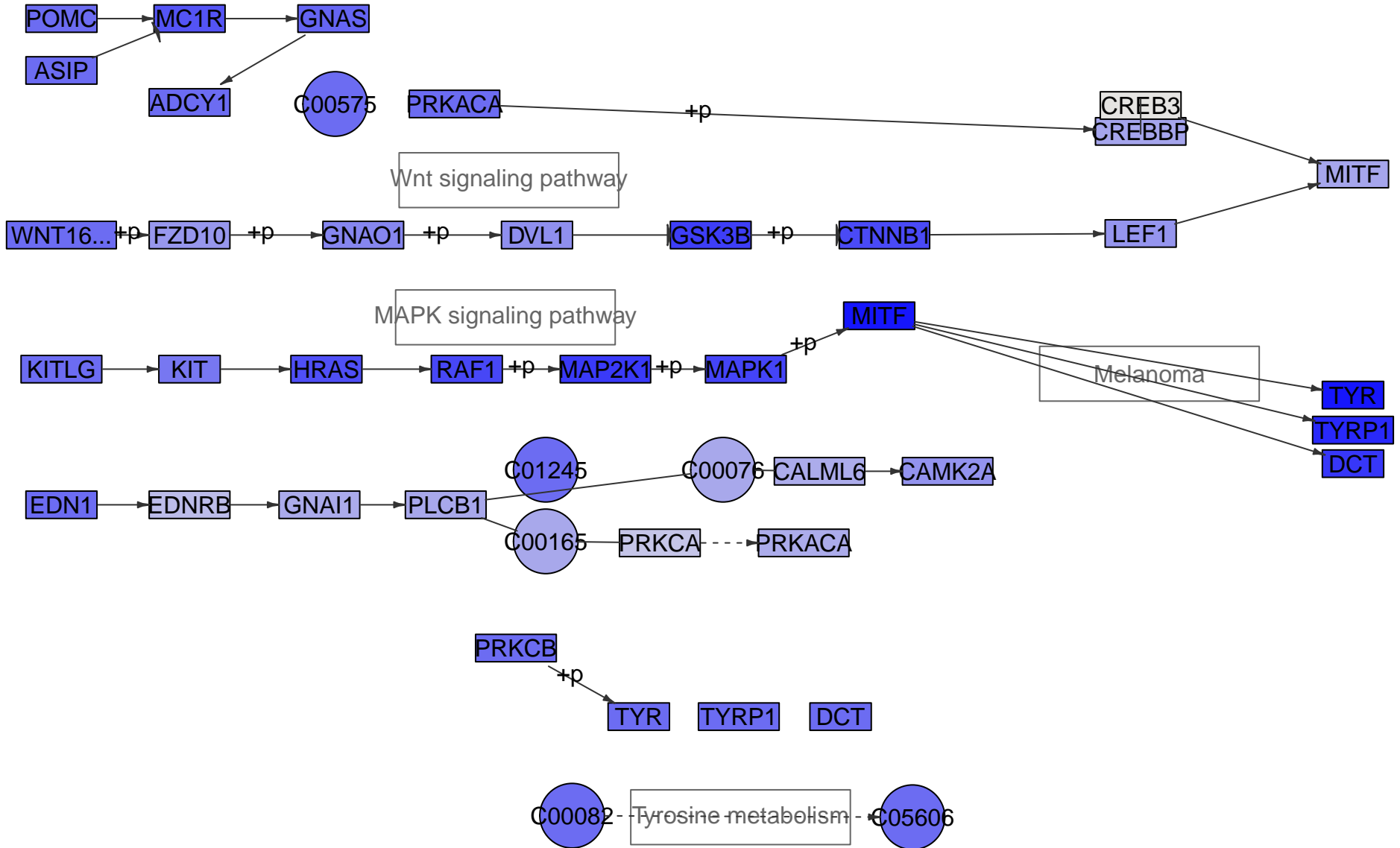
Melanogenesis
MPI-010



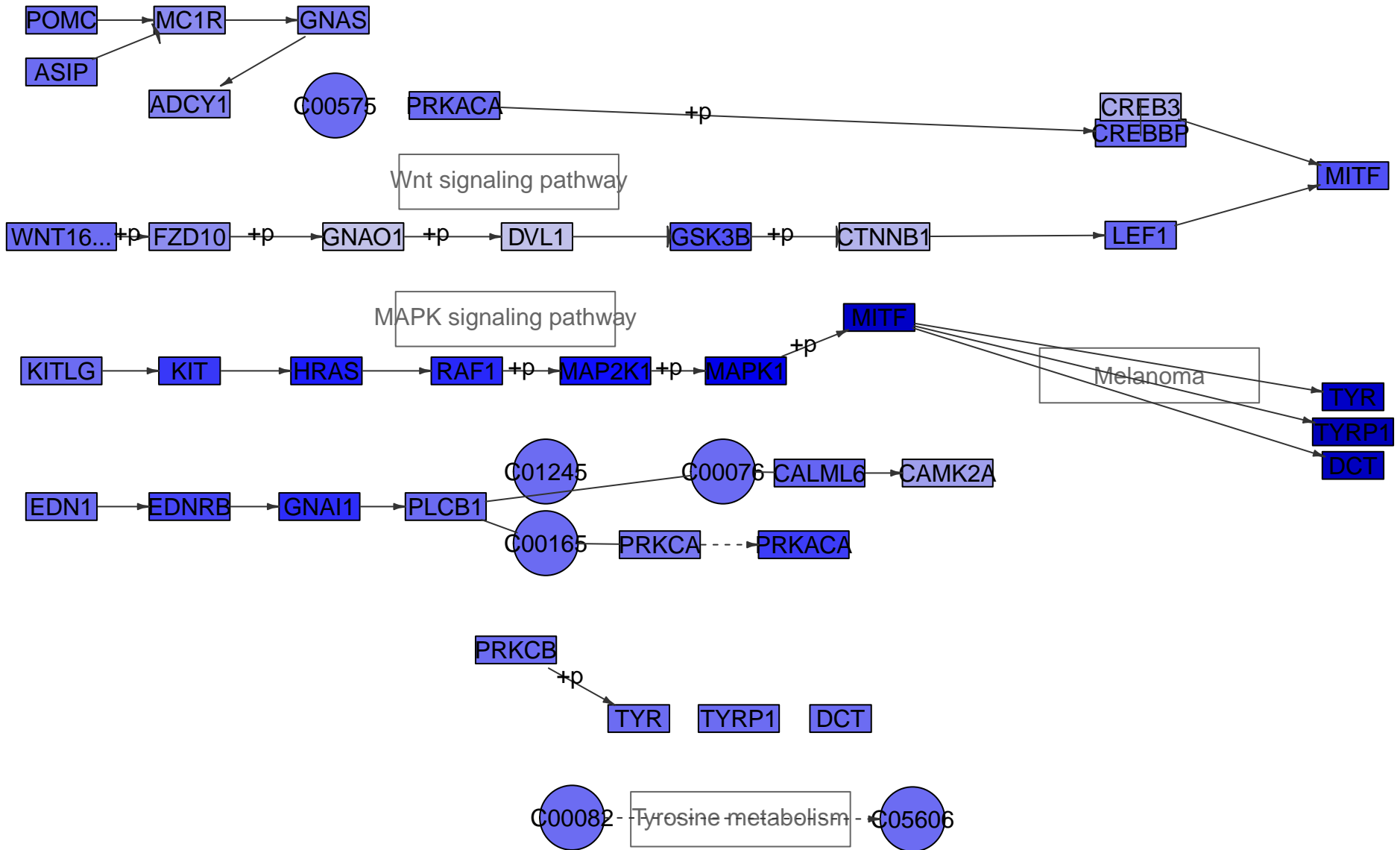
Melanogenesis
MPI-012



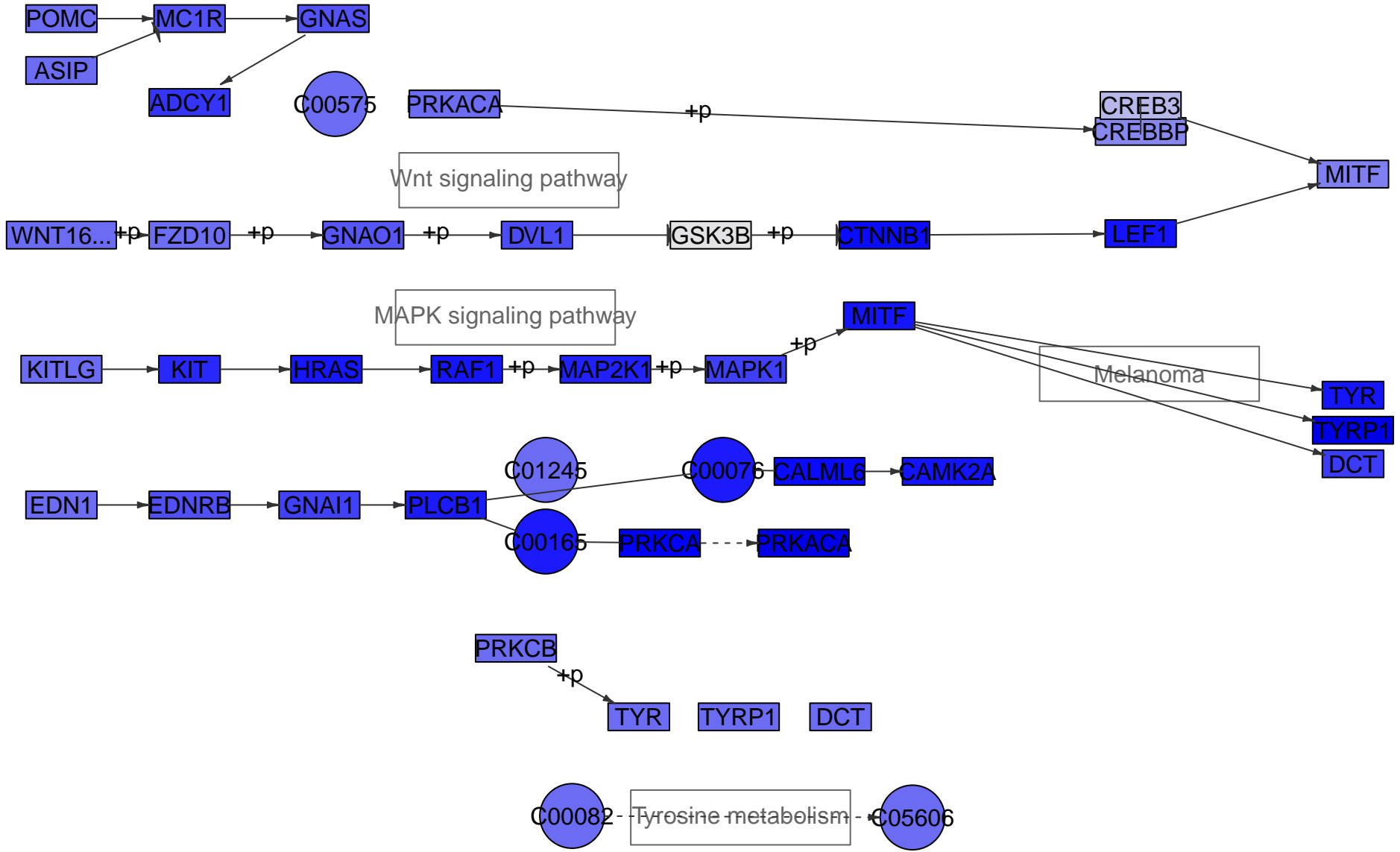
Melanogenesis
MPI-013



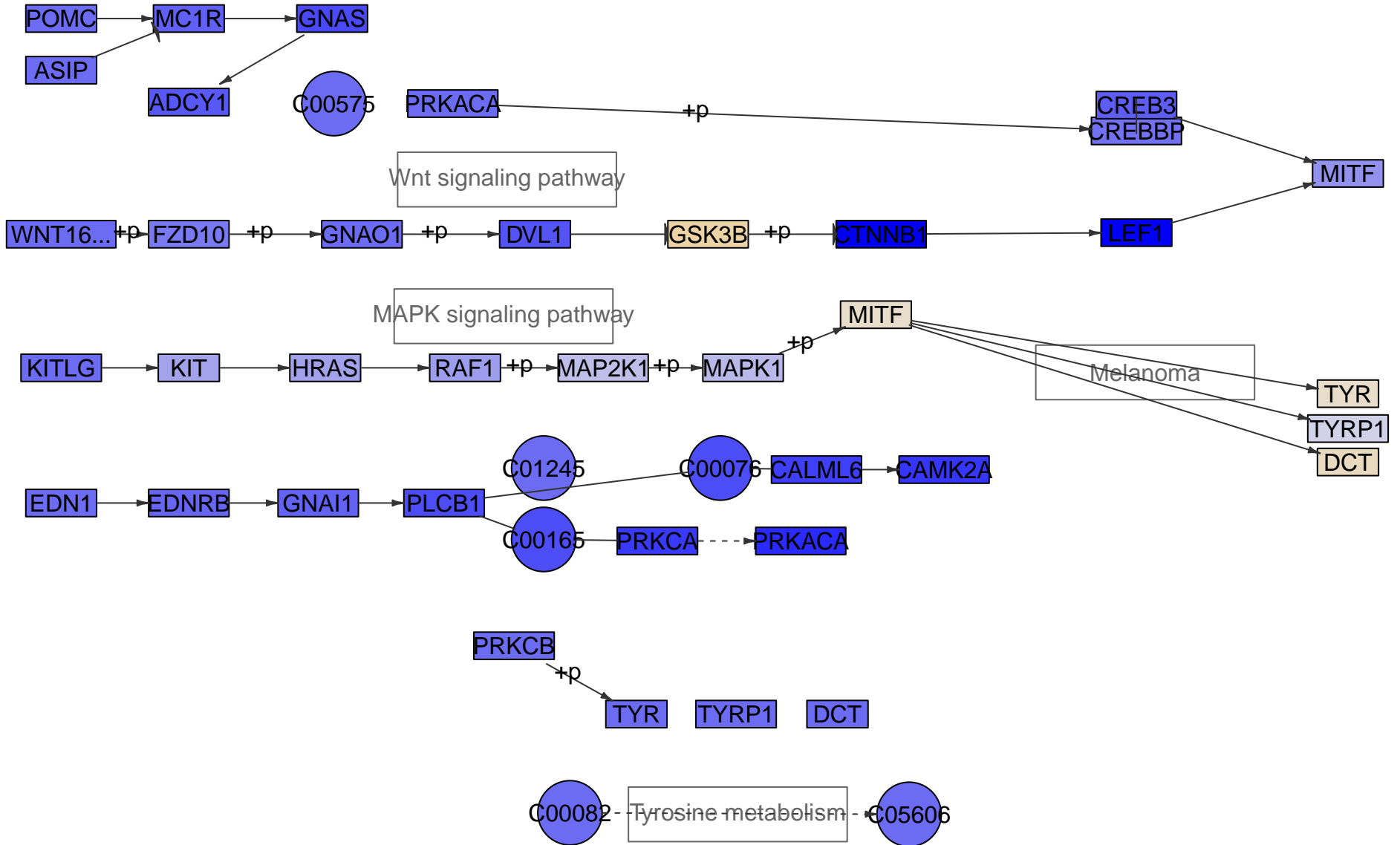
Melanogenesis
MPI-014



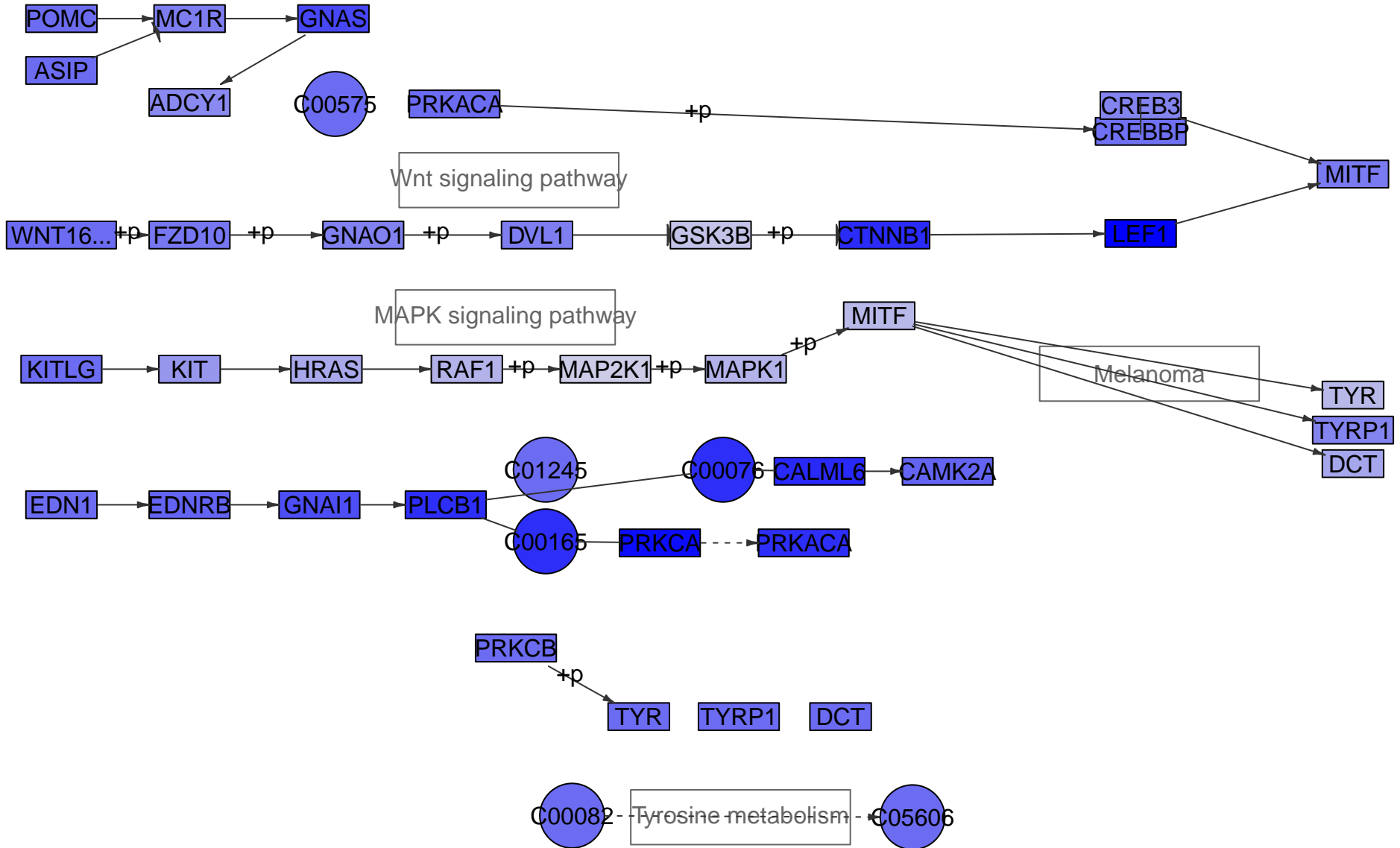
Melanogenesis
MPI-015



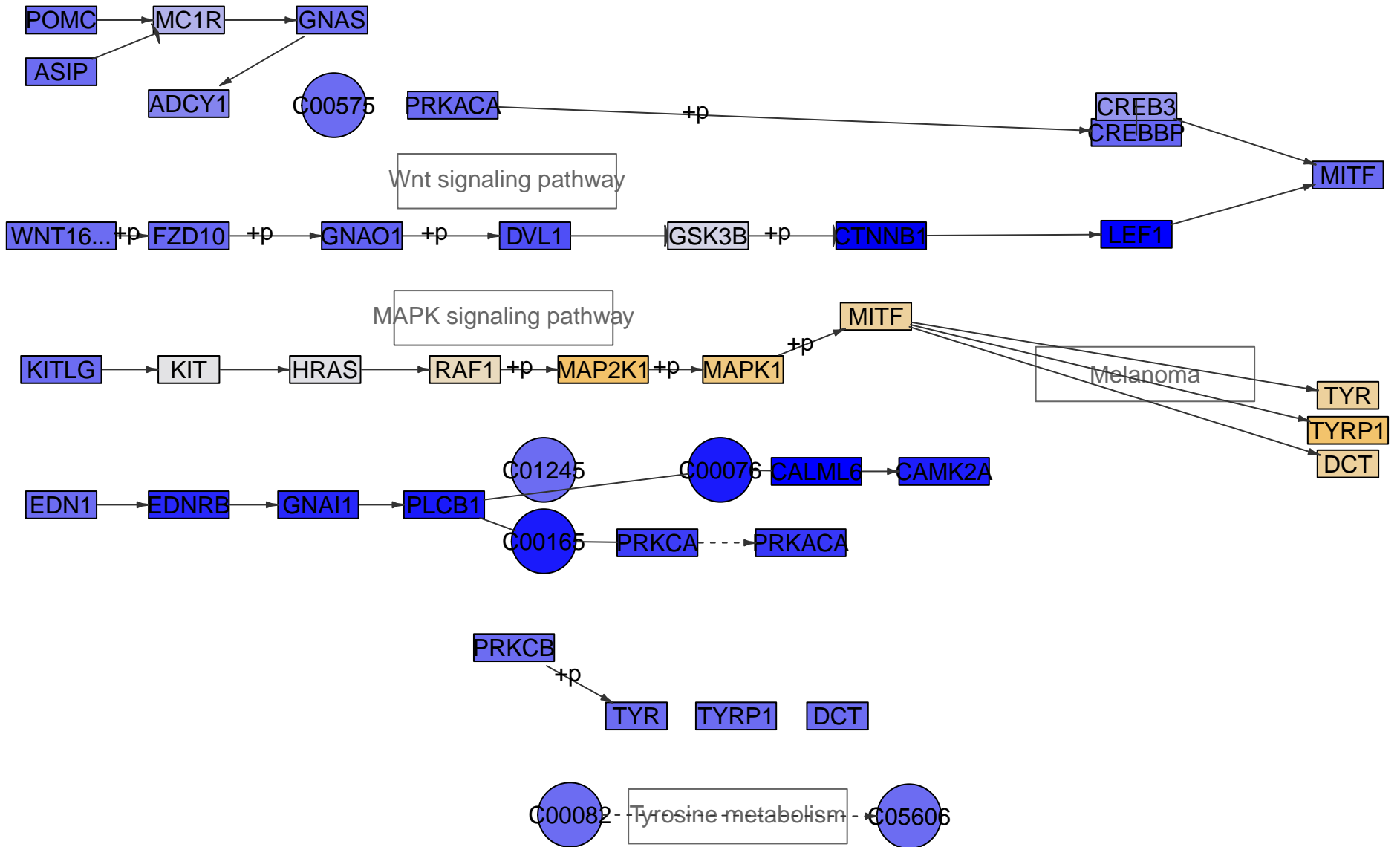
Melanogenesis
MPI-021



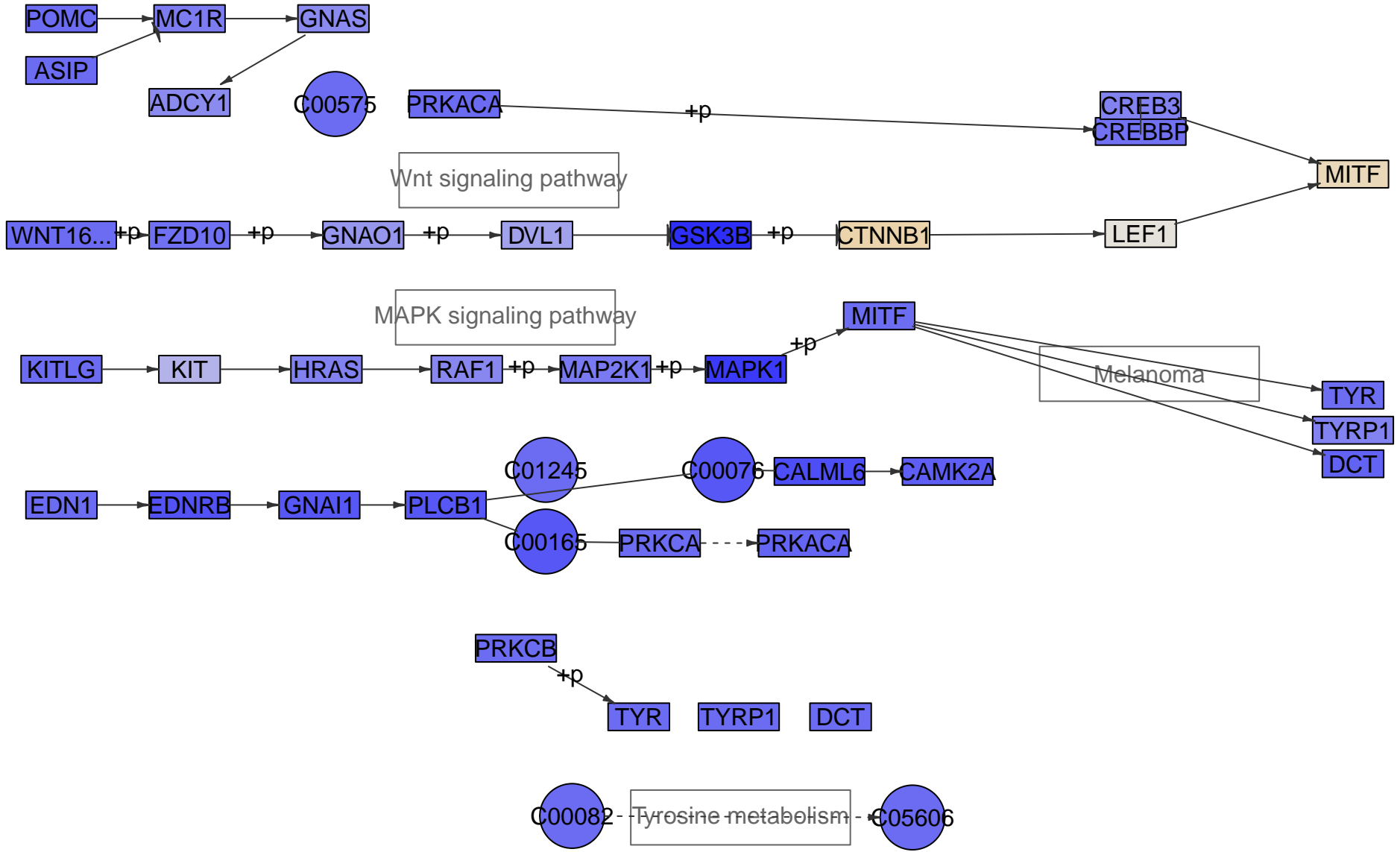
Melanogenesis
MPI-022



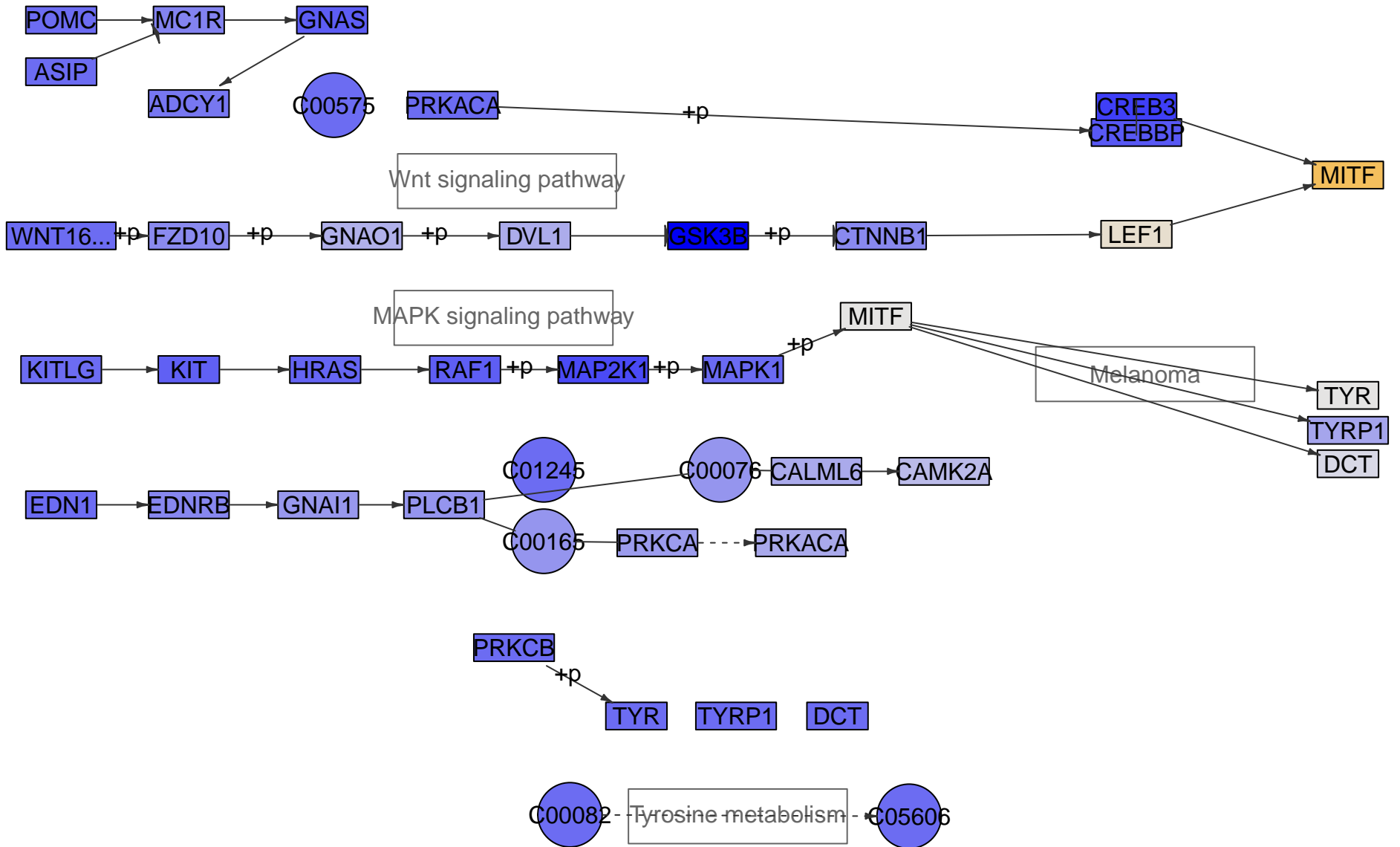
Melanogenesis
MPI-025



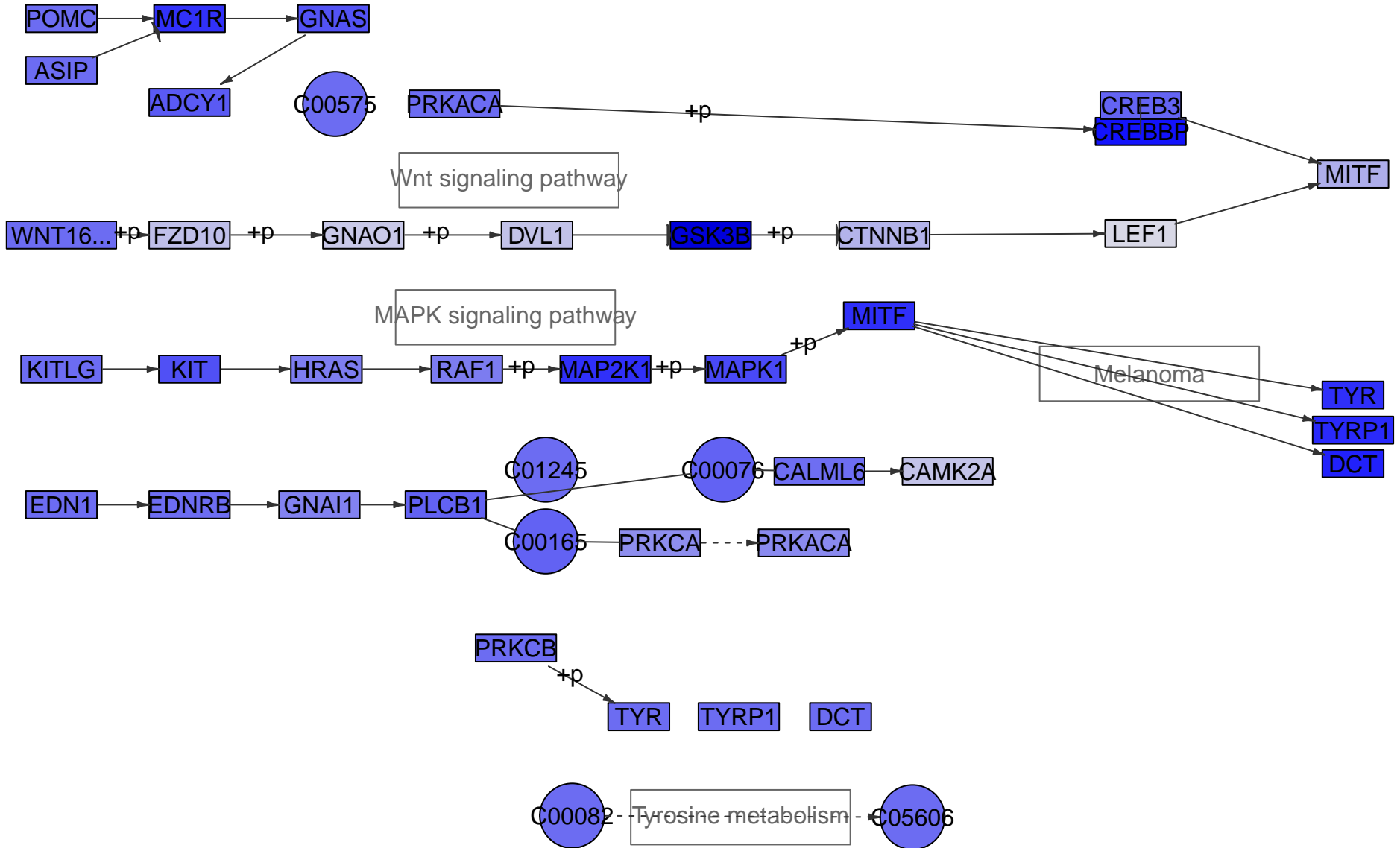
Melanogenesis
MPI-029



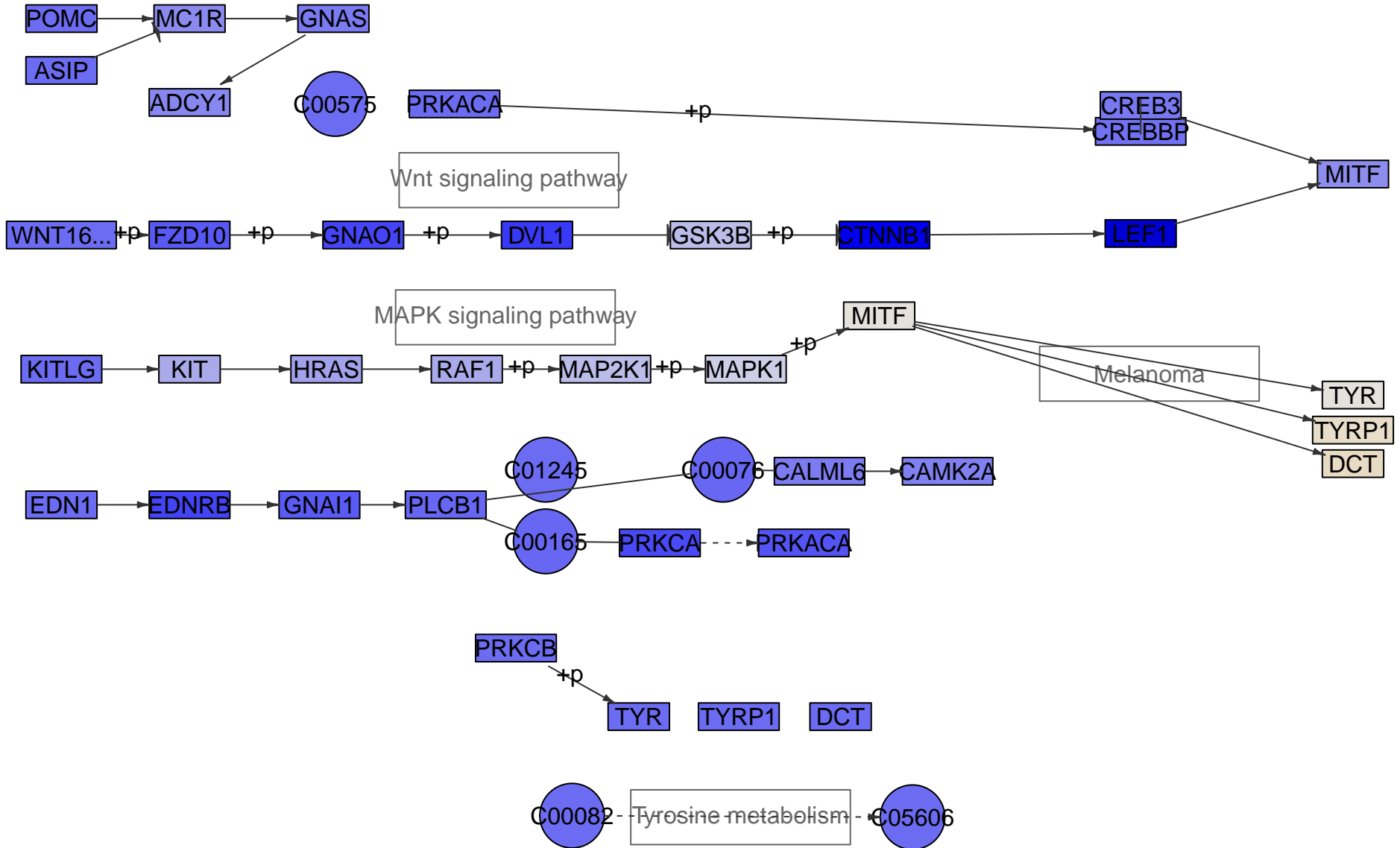
Melanogenesis
MPI-030



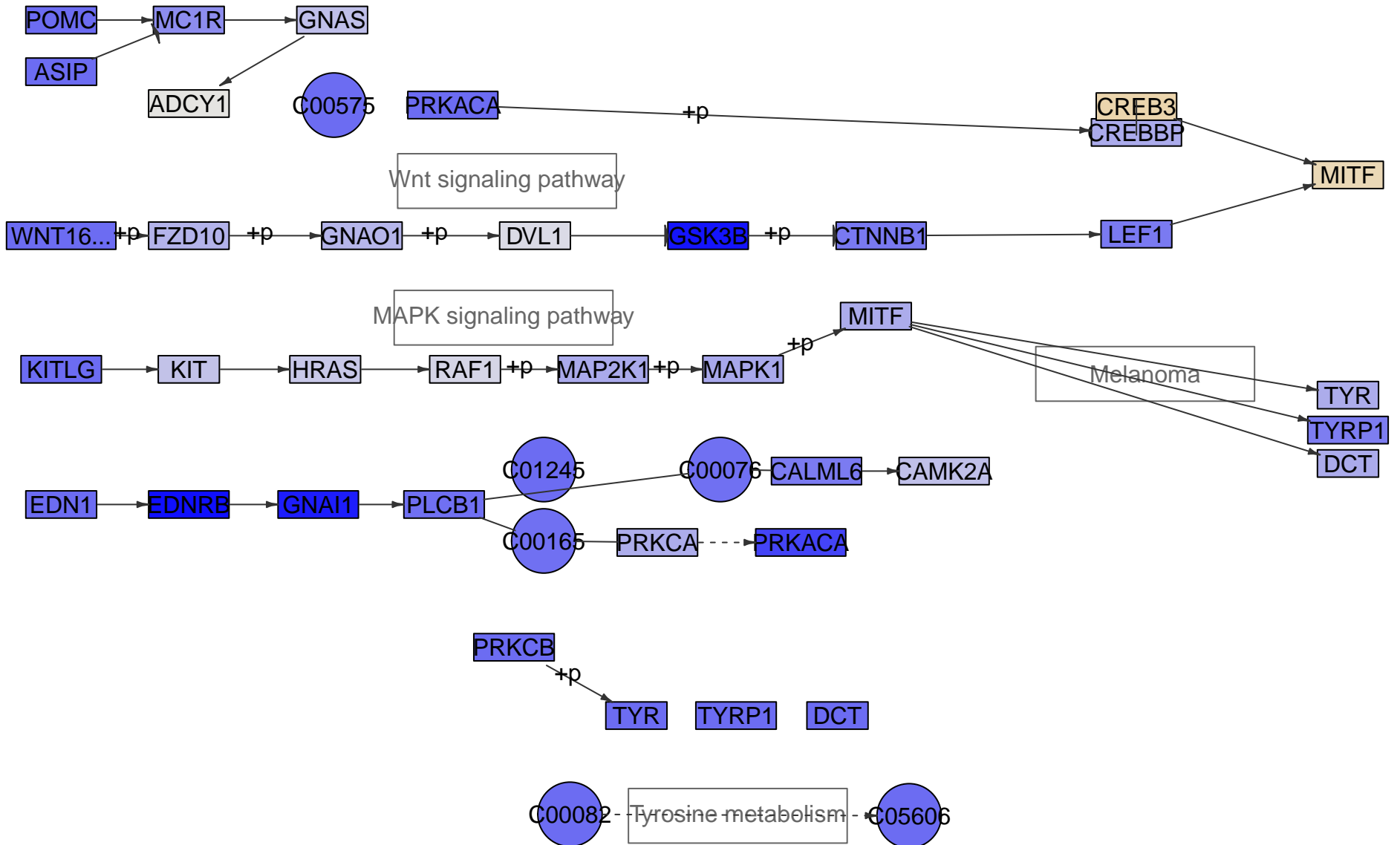
Melanogenesis
MPI-031



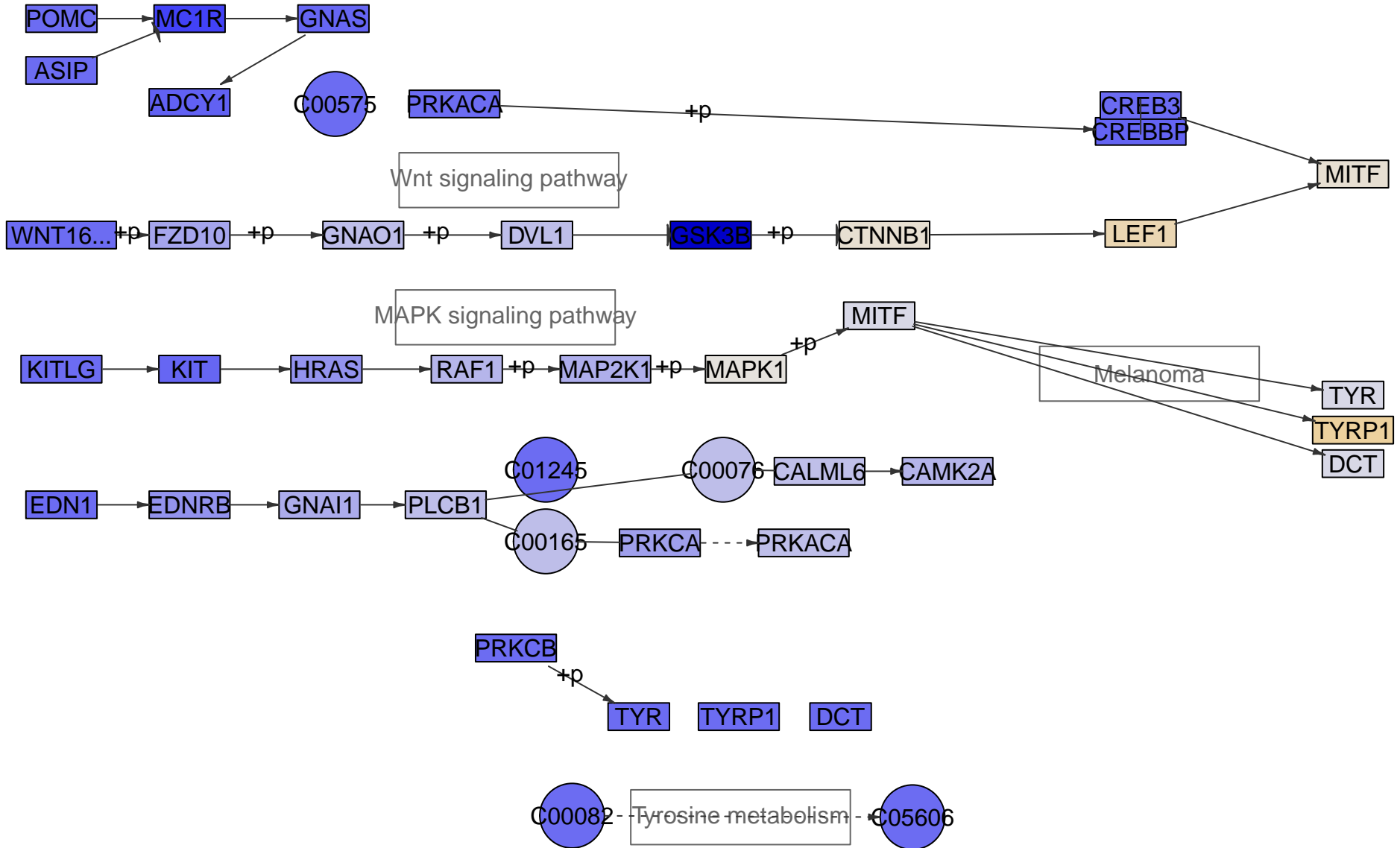
Melanogenesis
MPI-039



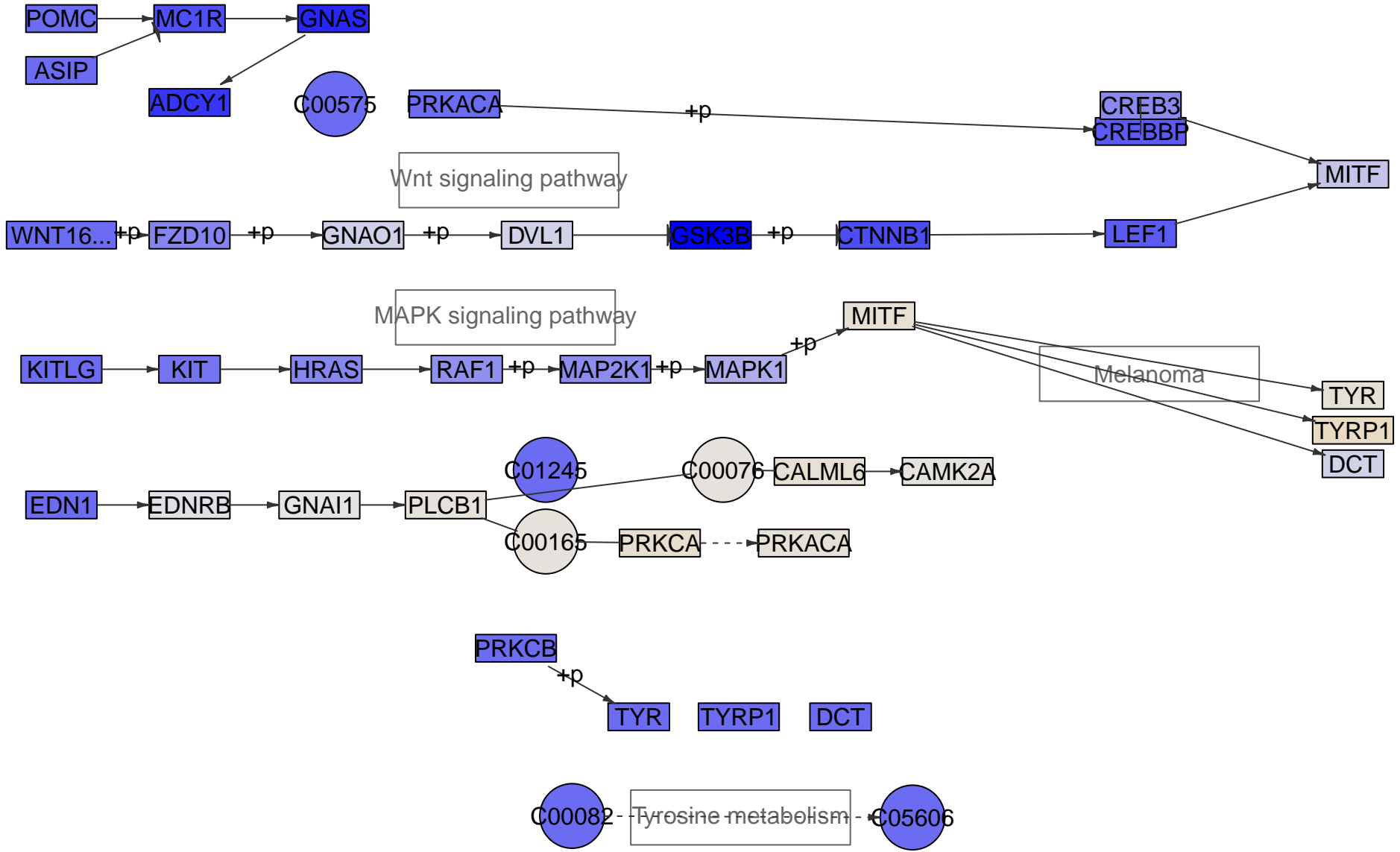
Melanogenesis
MPI-040



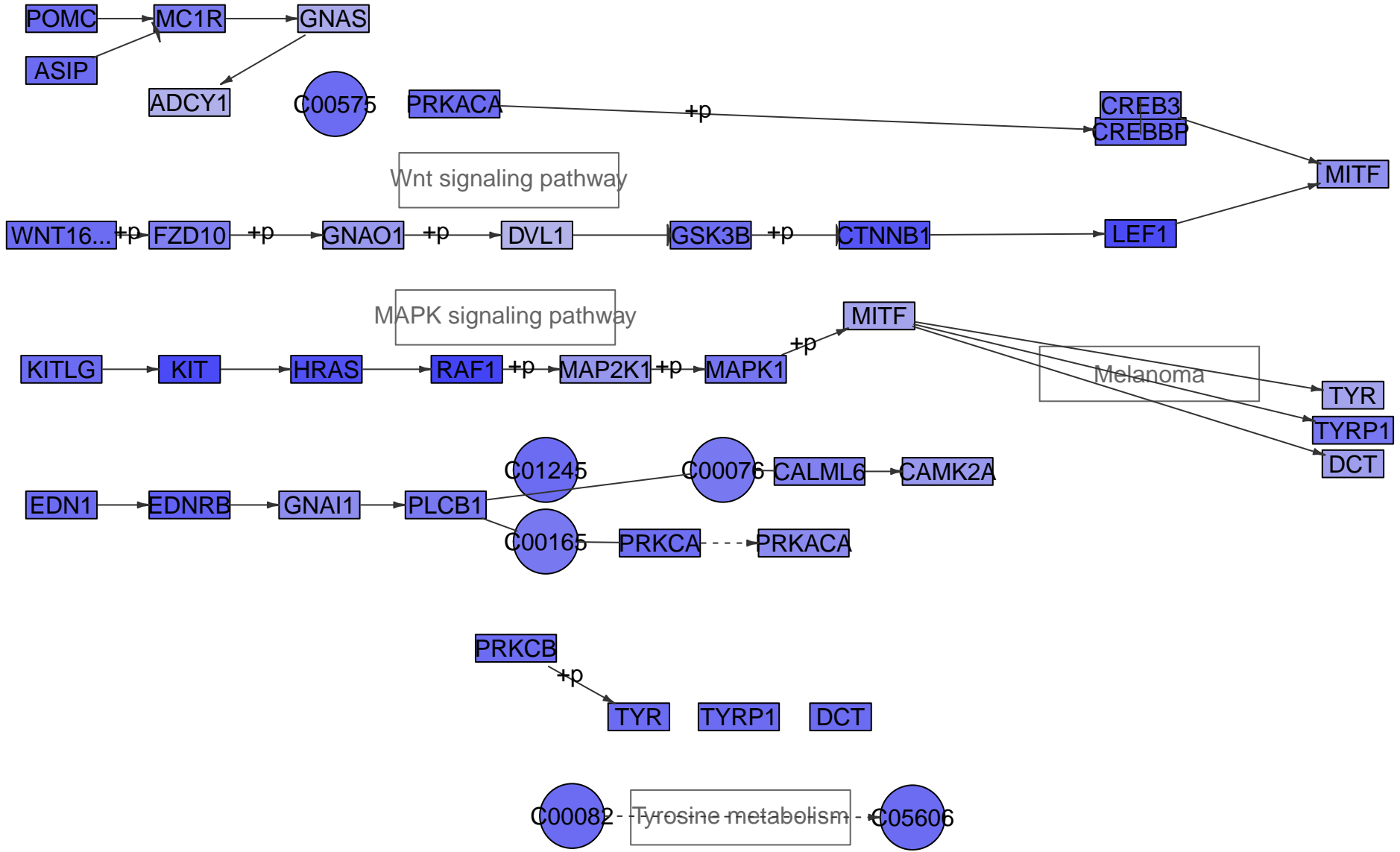
Melanogenesis
MPI-045



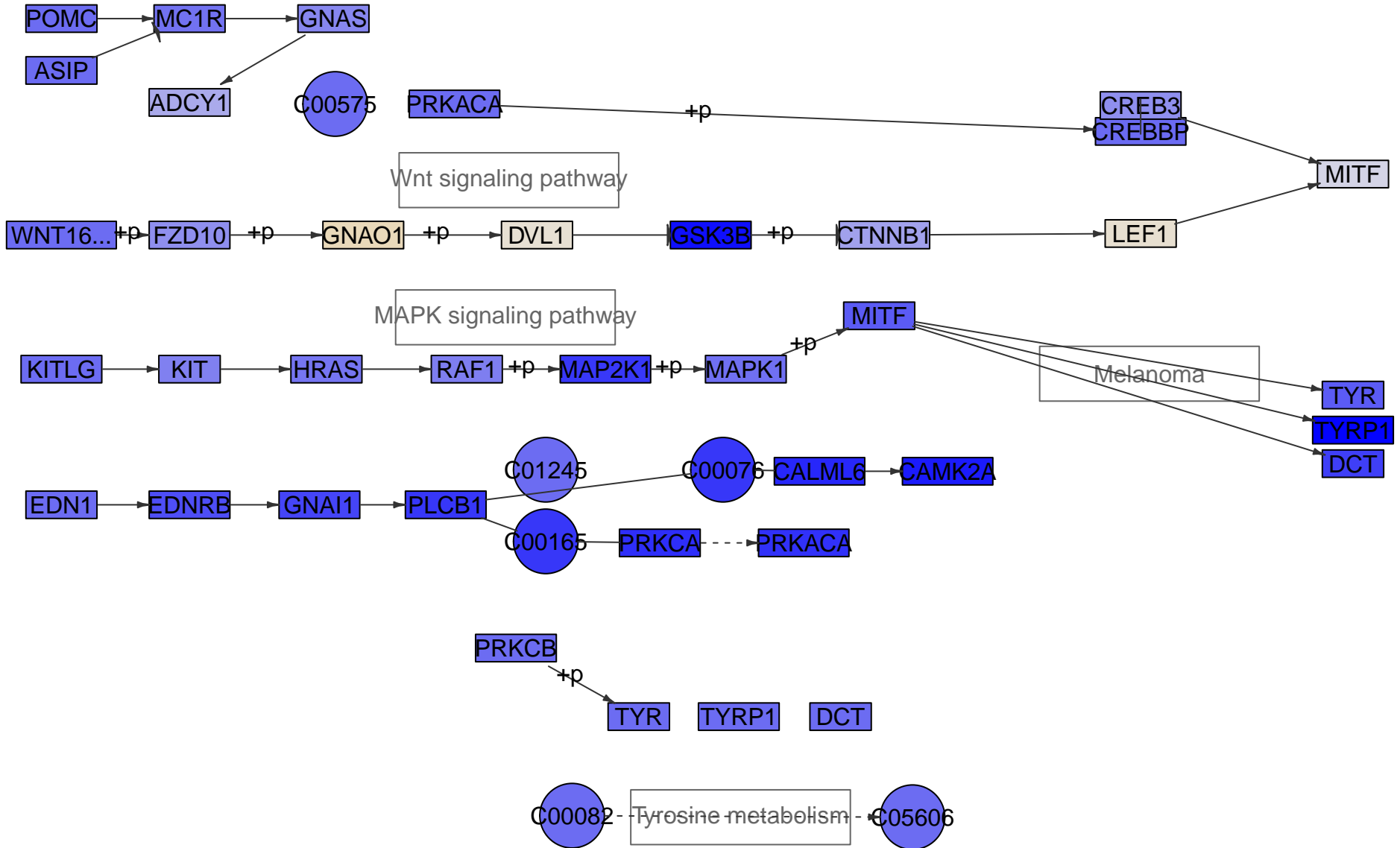
Melanogenesis
MPI-047



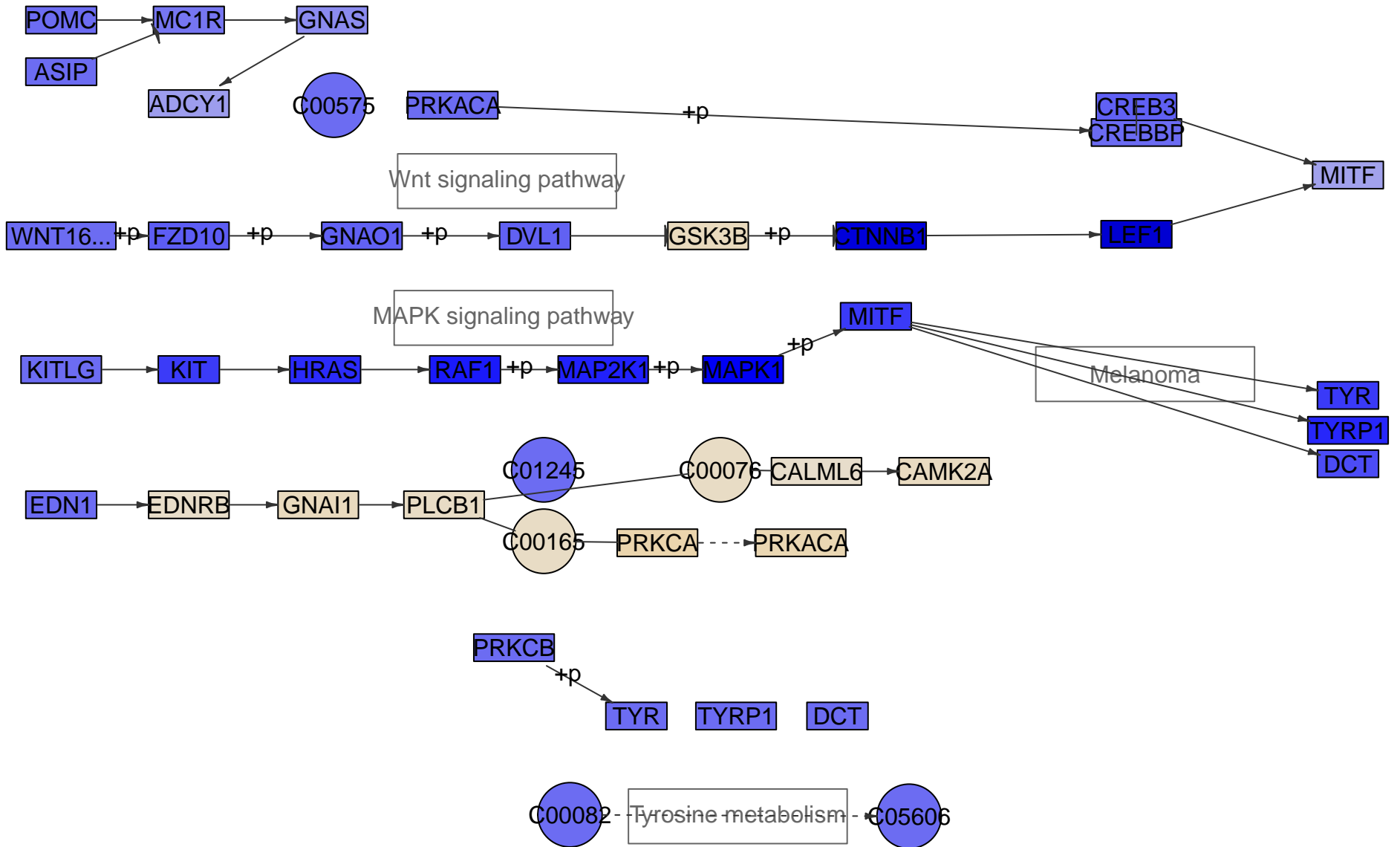
Melanogenesis
MPI-053



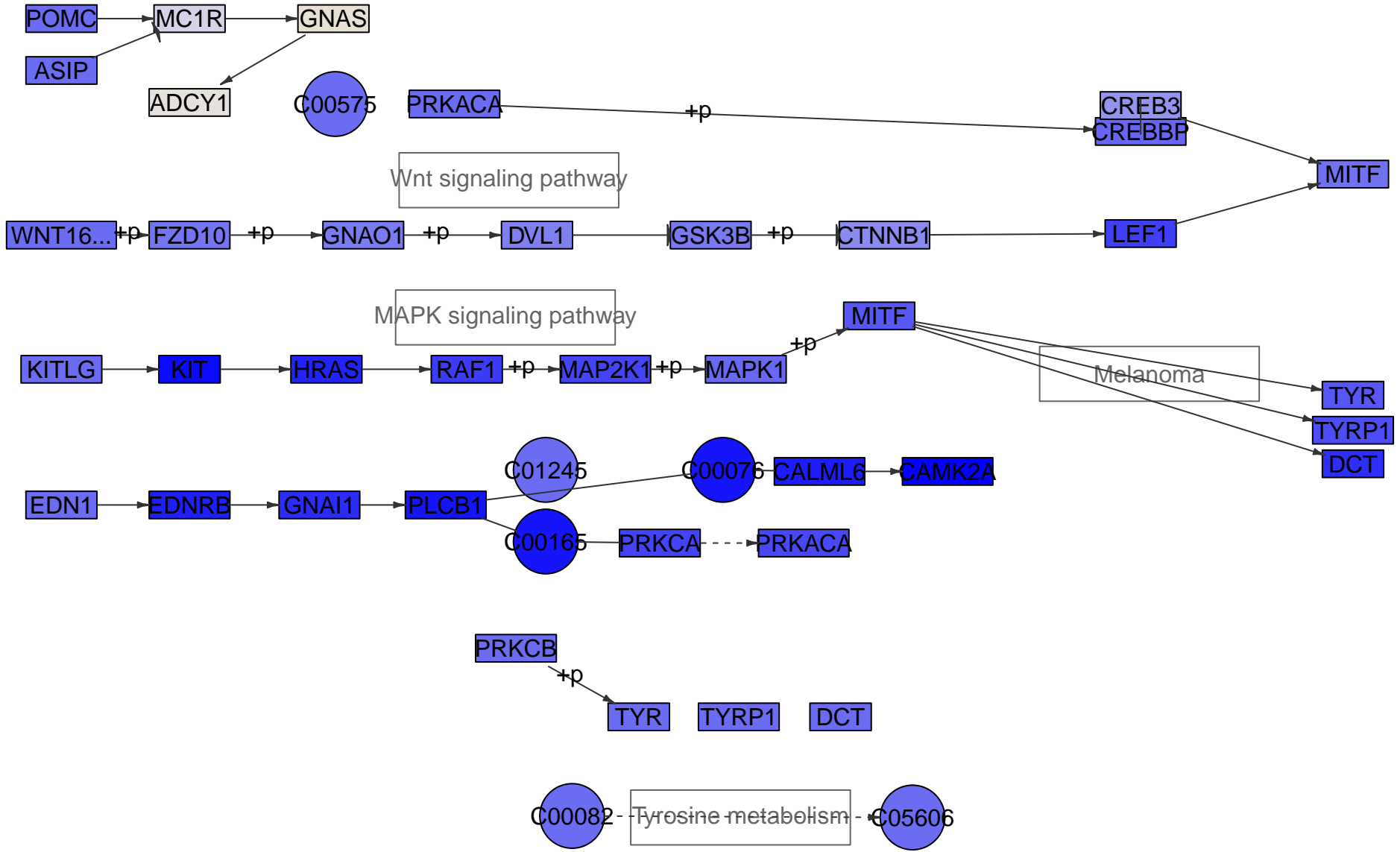
Melanogenesis
MPI-062



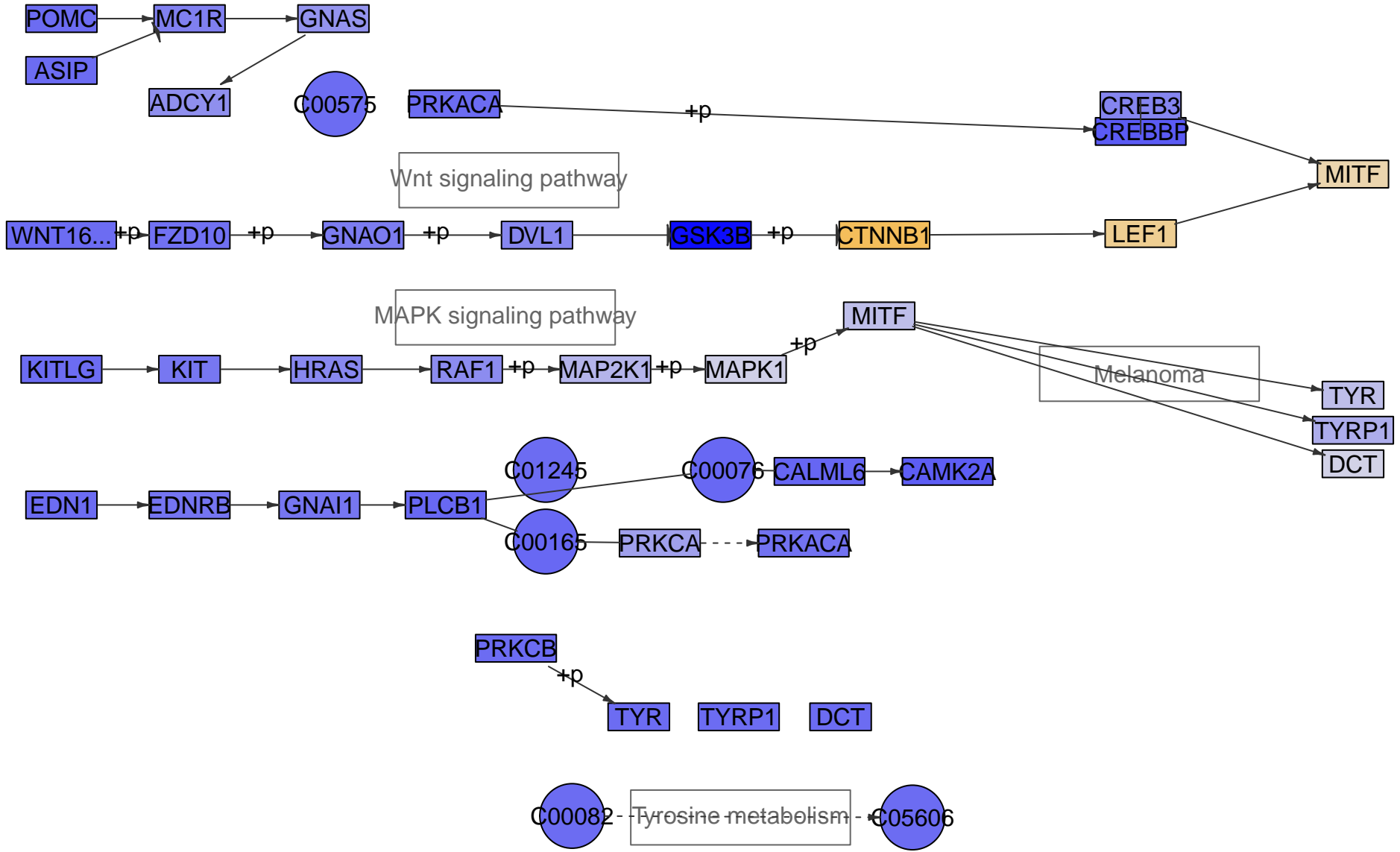
Melanogenesis
MPI-063



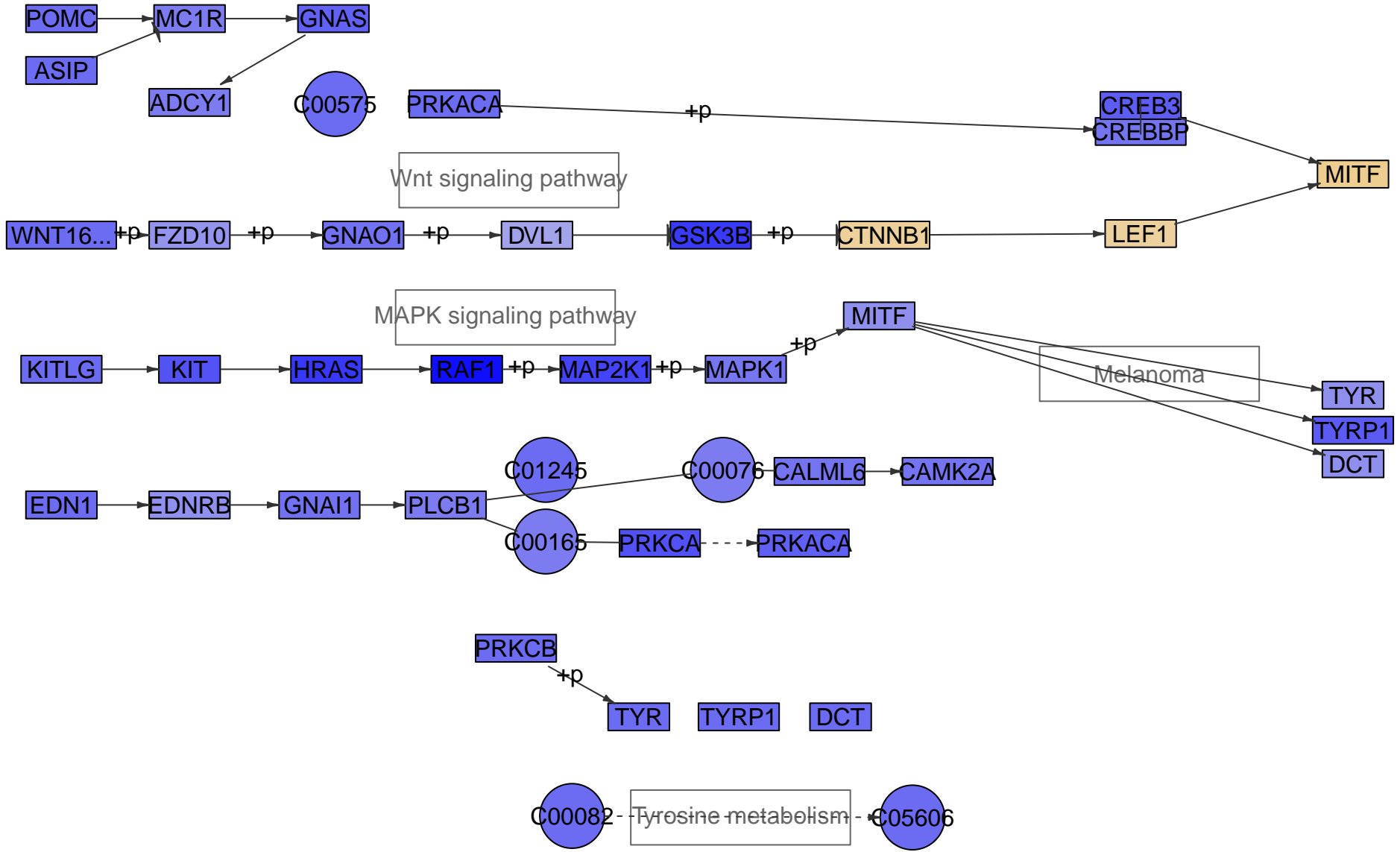
Melanogenesis
MPI-069



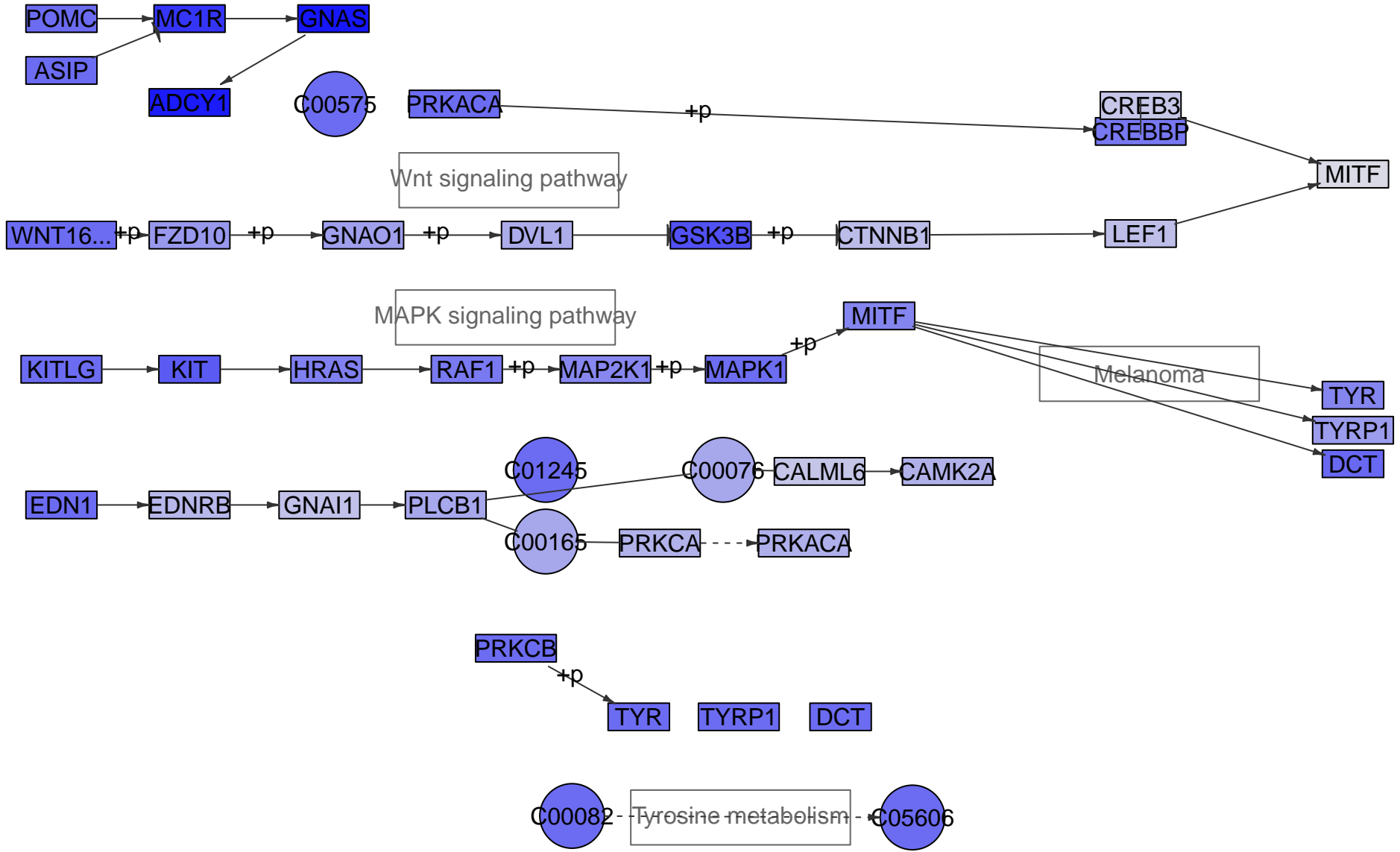
Melanogenesis
MPI-073



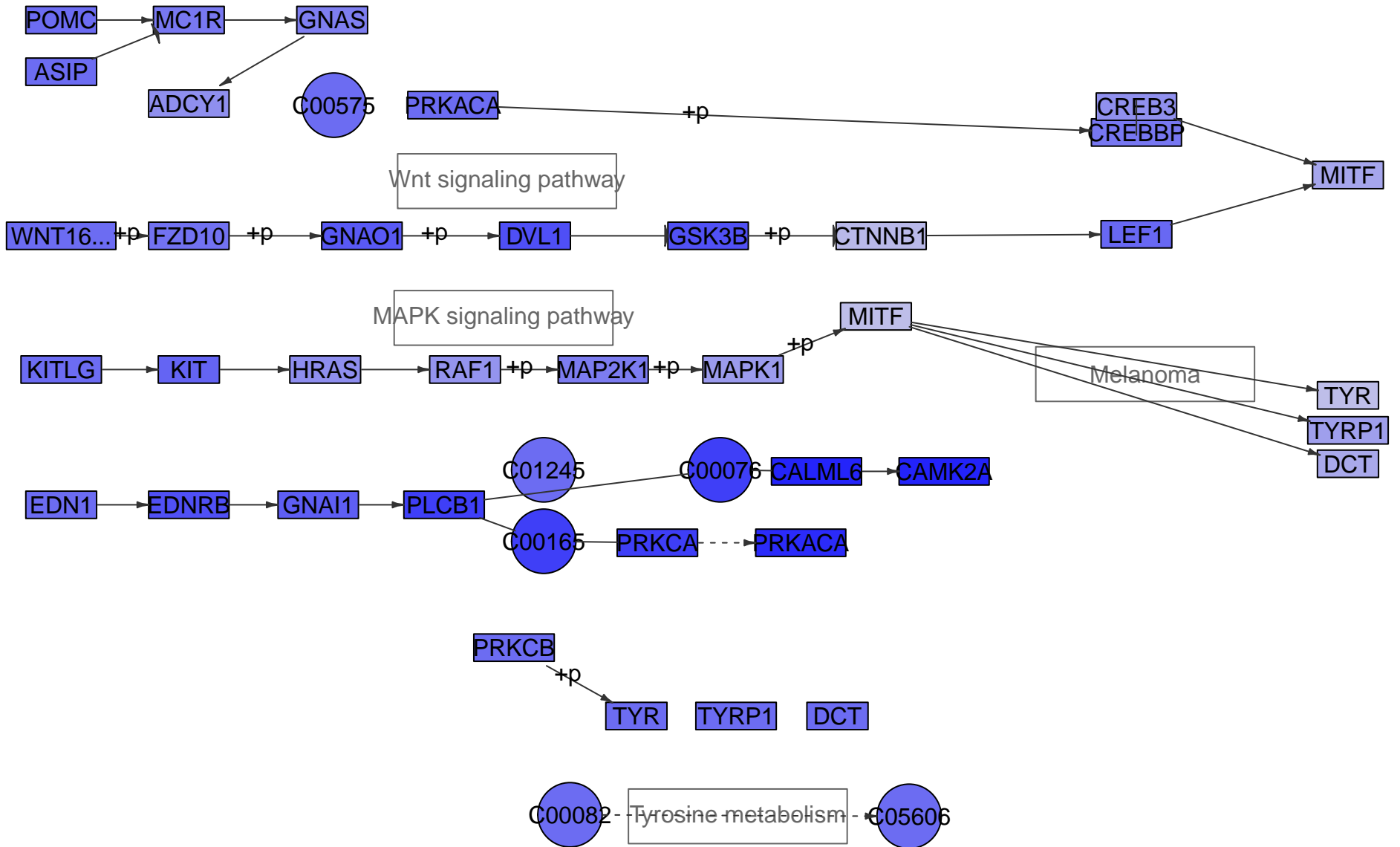
Melanogenesis
MPI-074



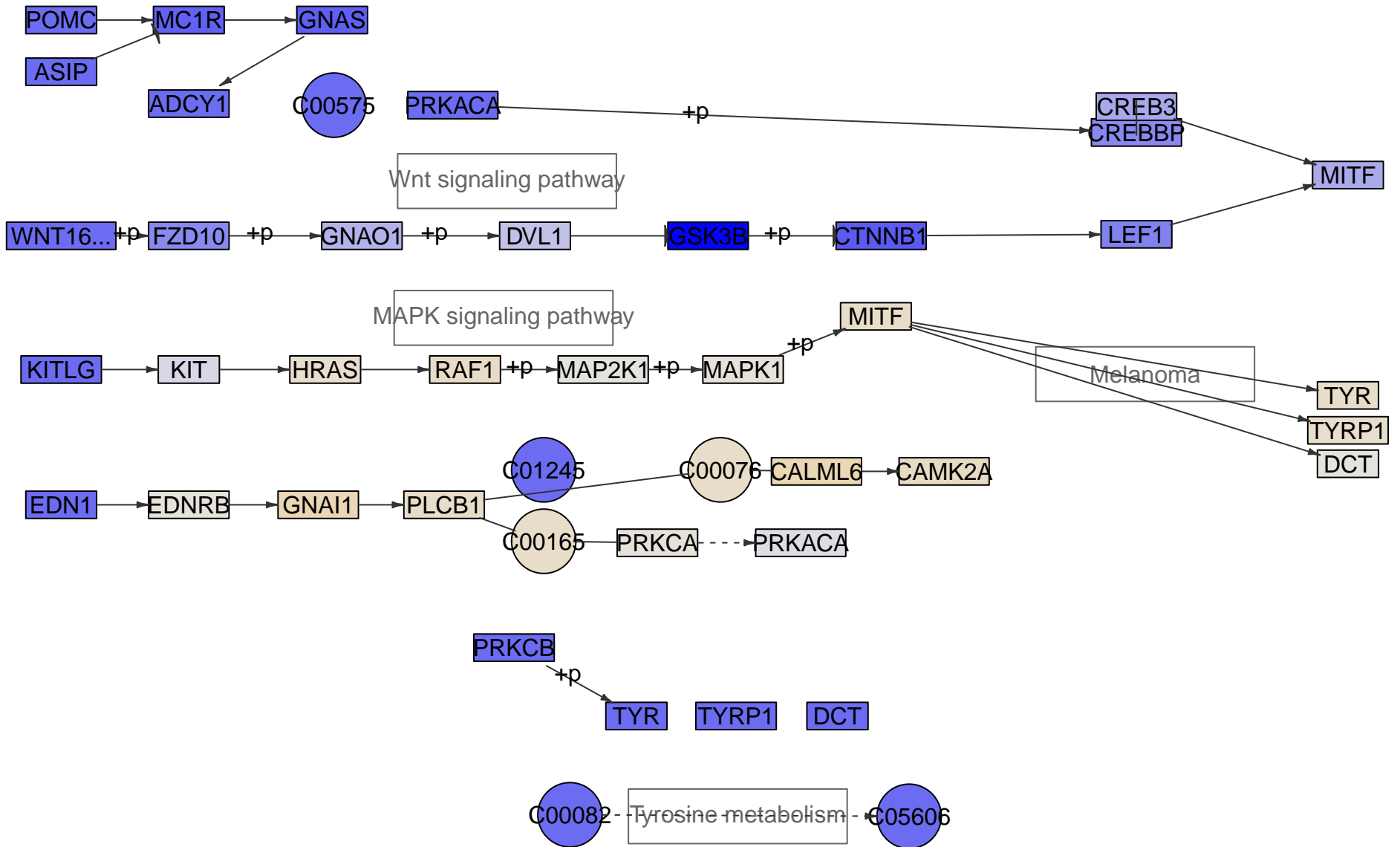
Melanogenesis
MPI-076



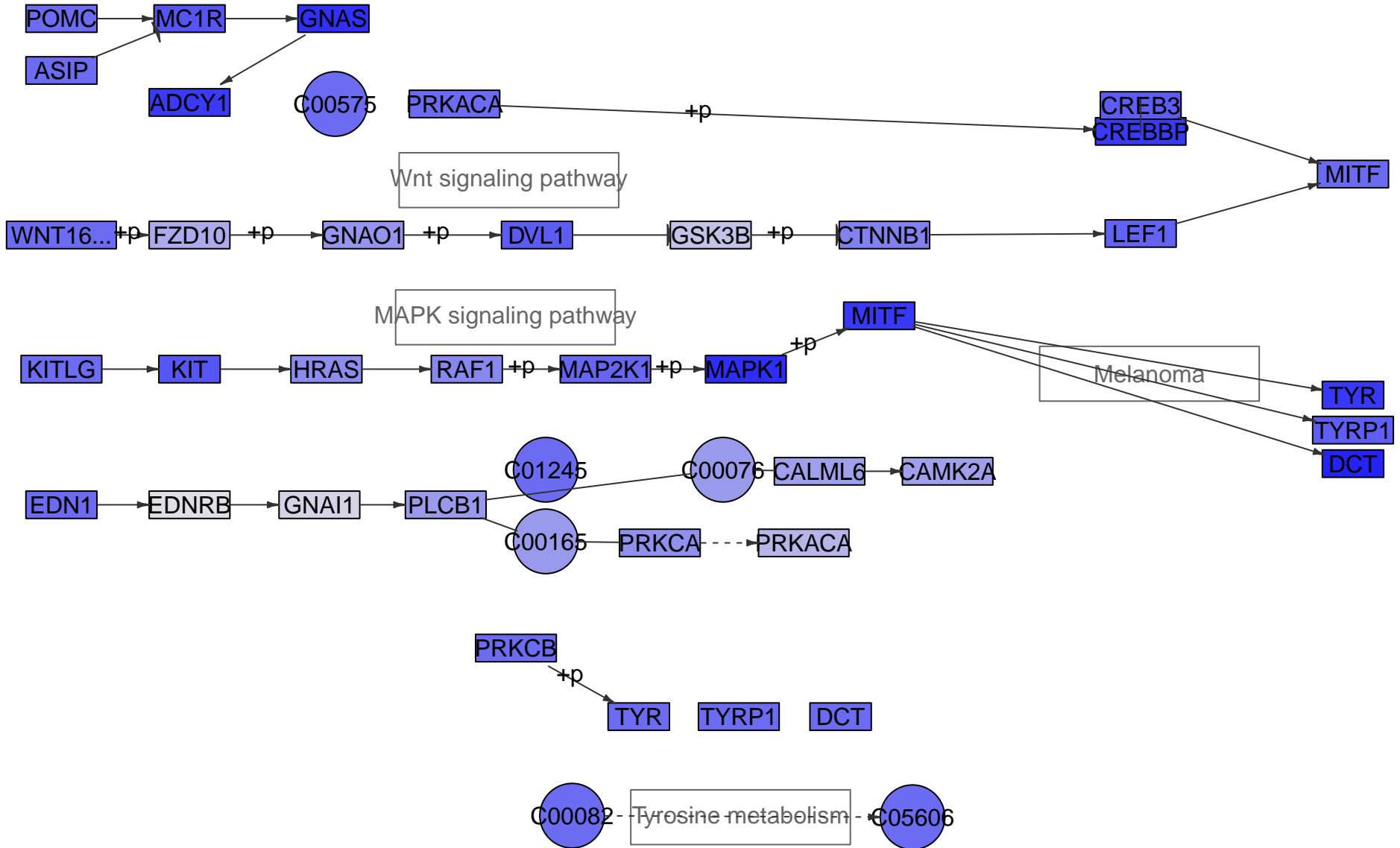
Melanogenesis
MPI-083



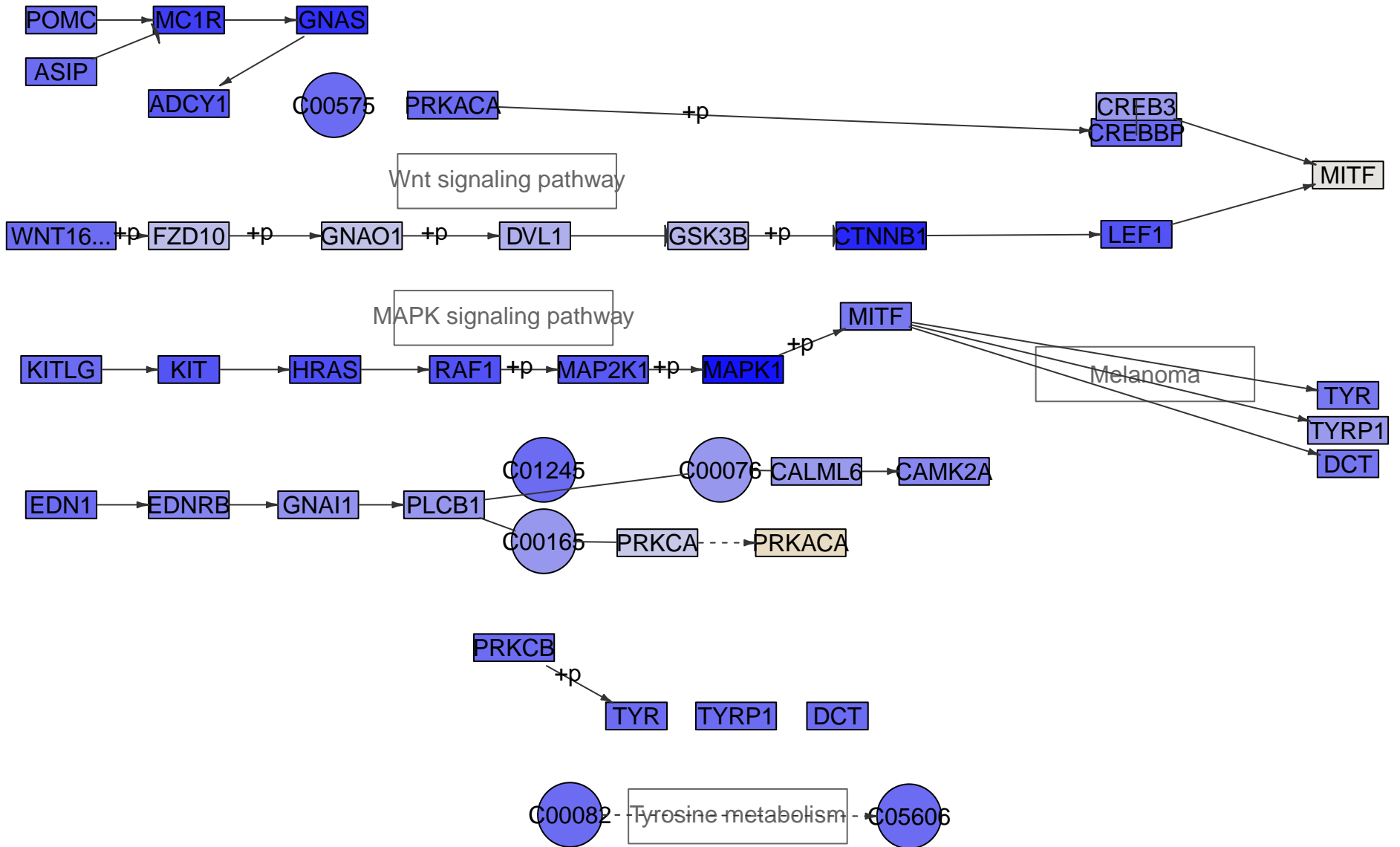
Melanogenesis
MPI-088



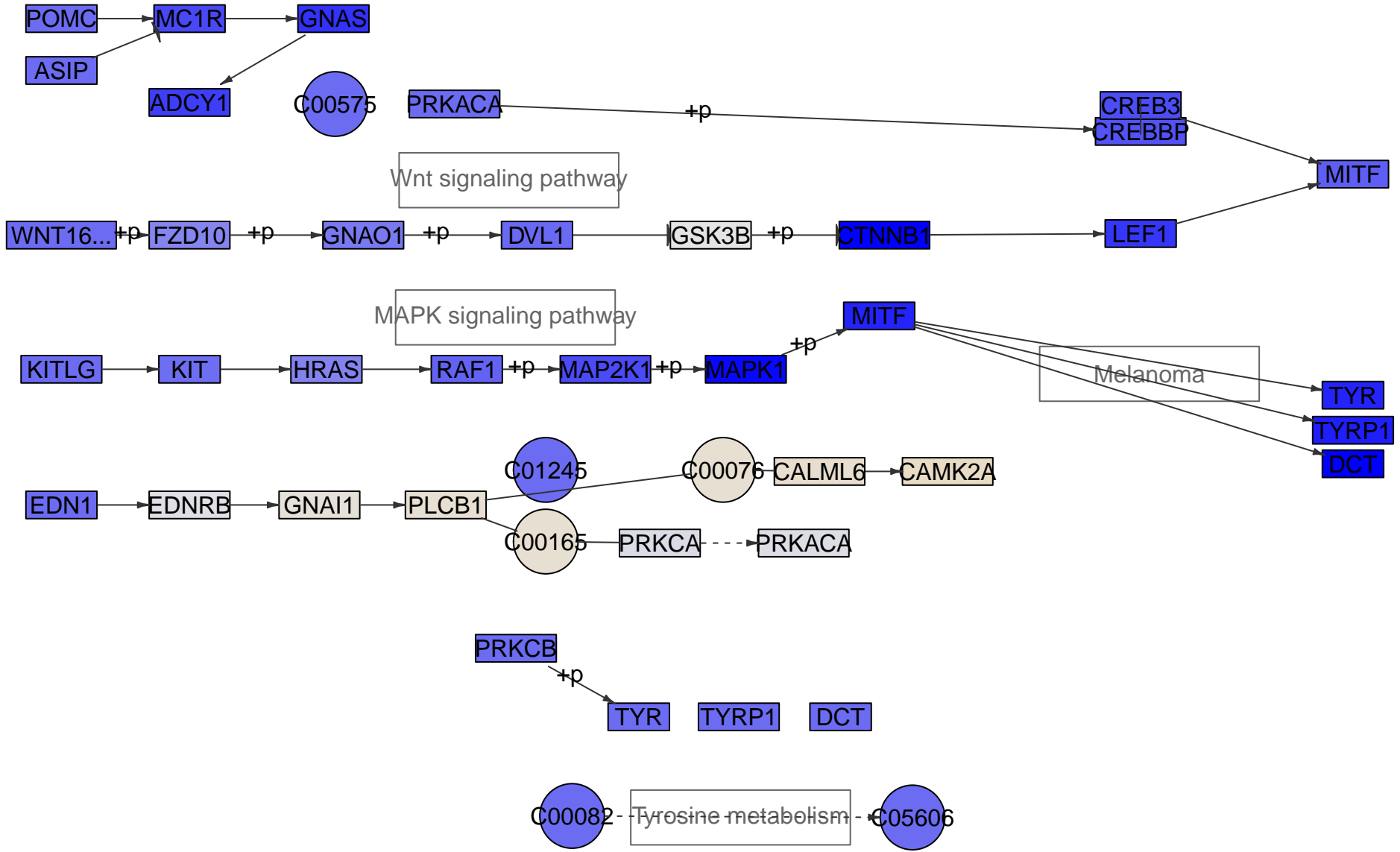
Melanogenesis
MPI-092



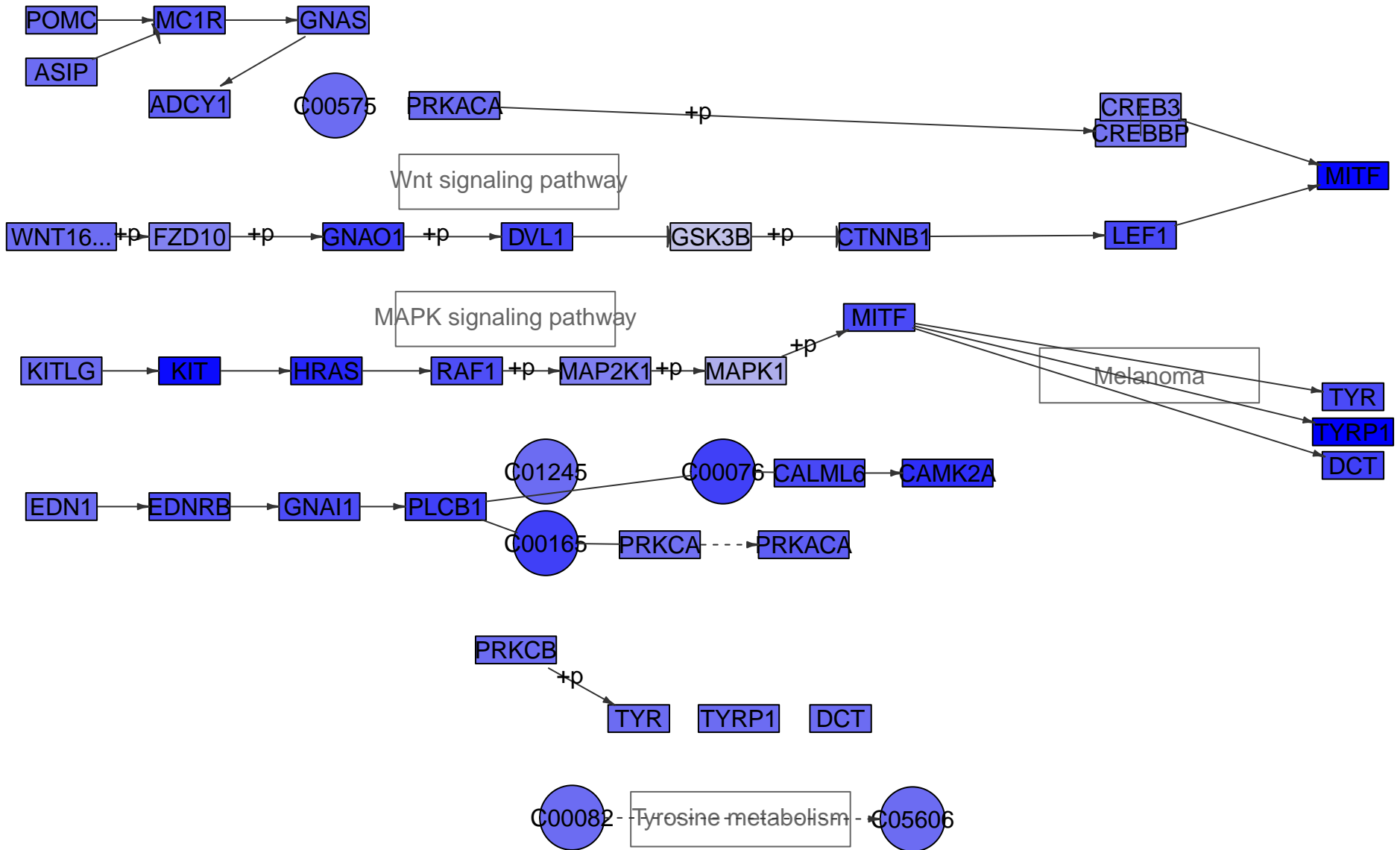
Melanogenesis
MPI-096



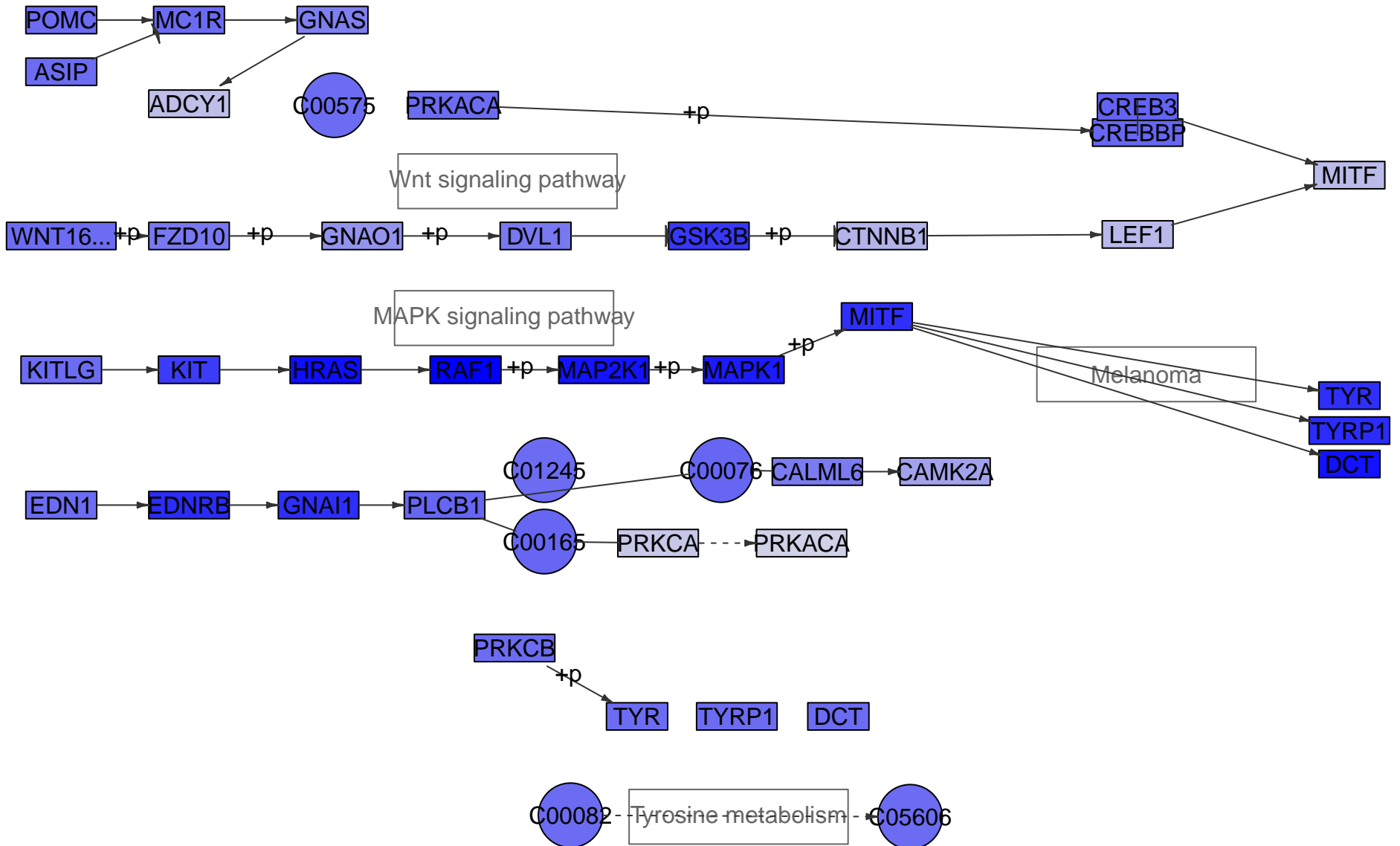
Melanogenesis
MPI-098



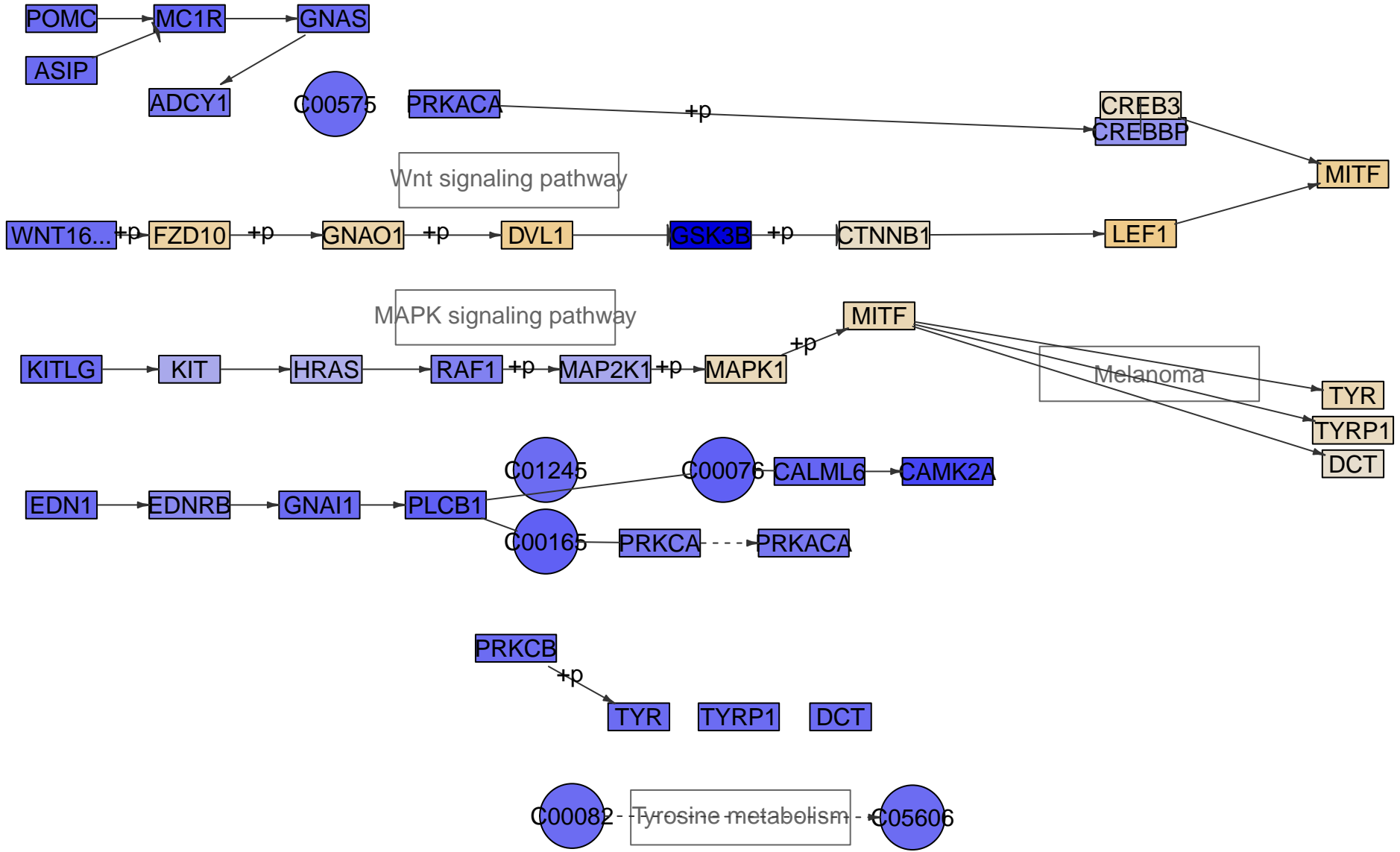
Melanogenesis
MPI-100



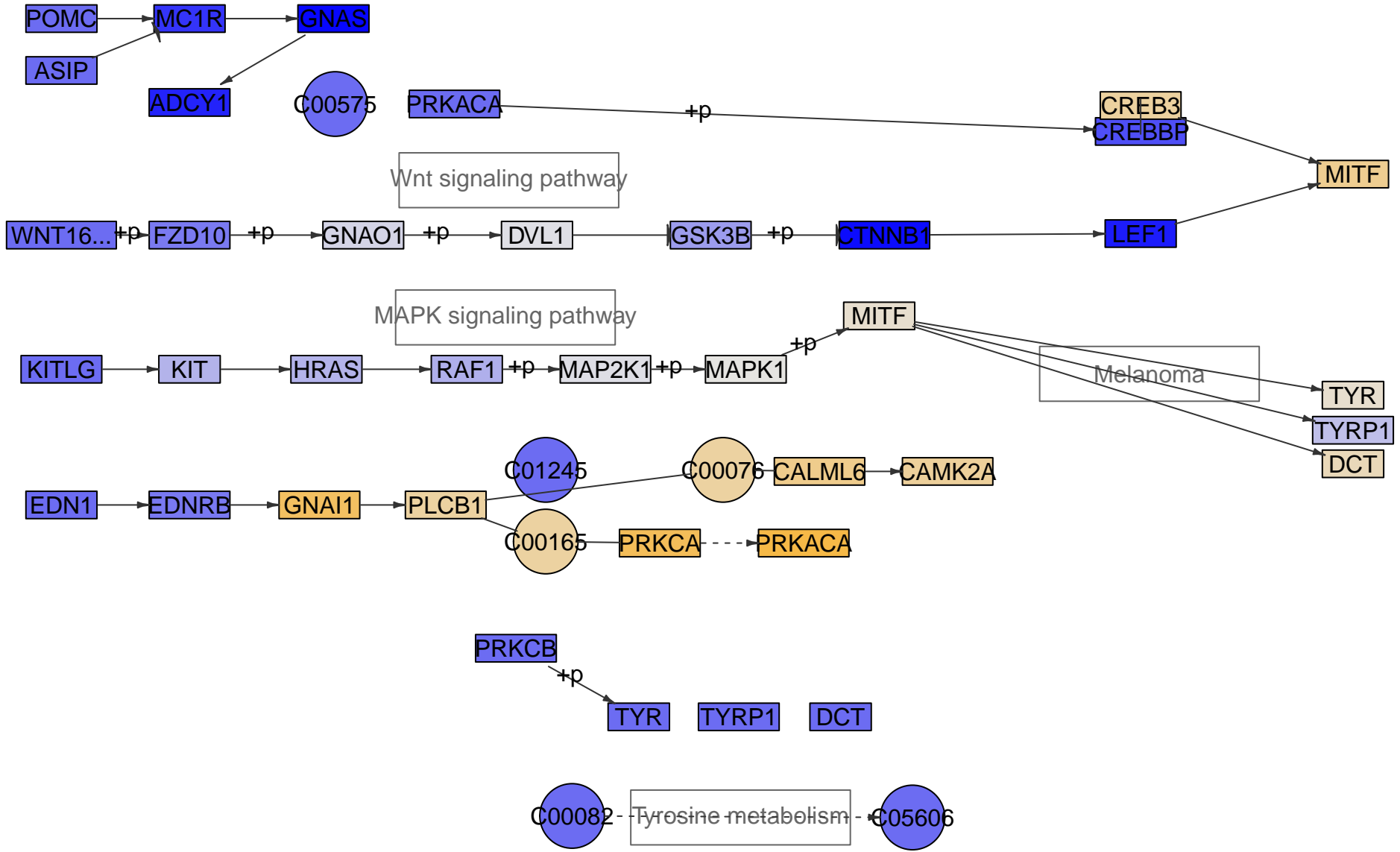
Melanogenesis
MPI-105



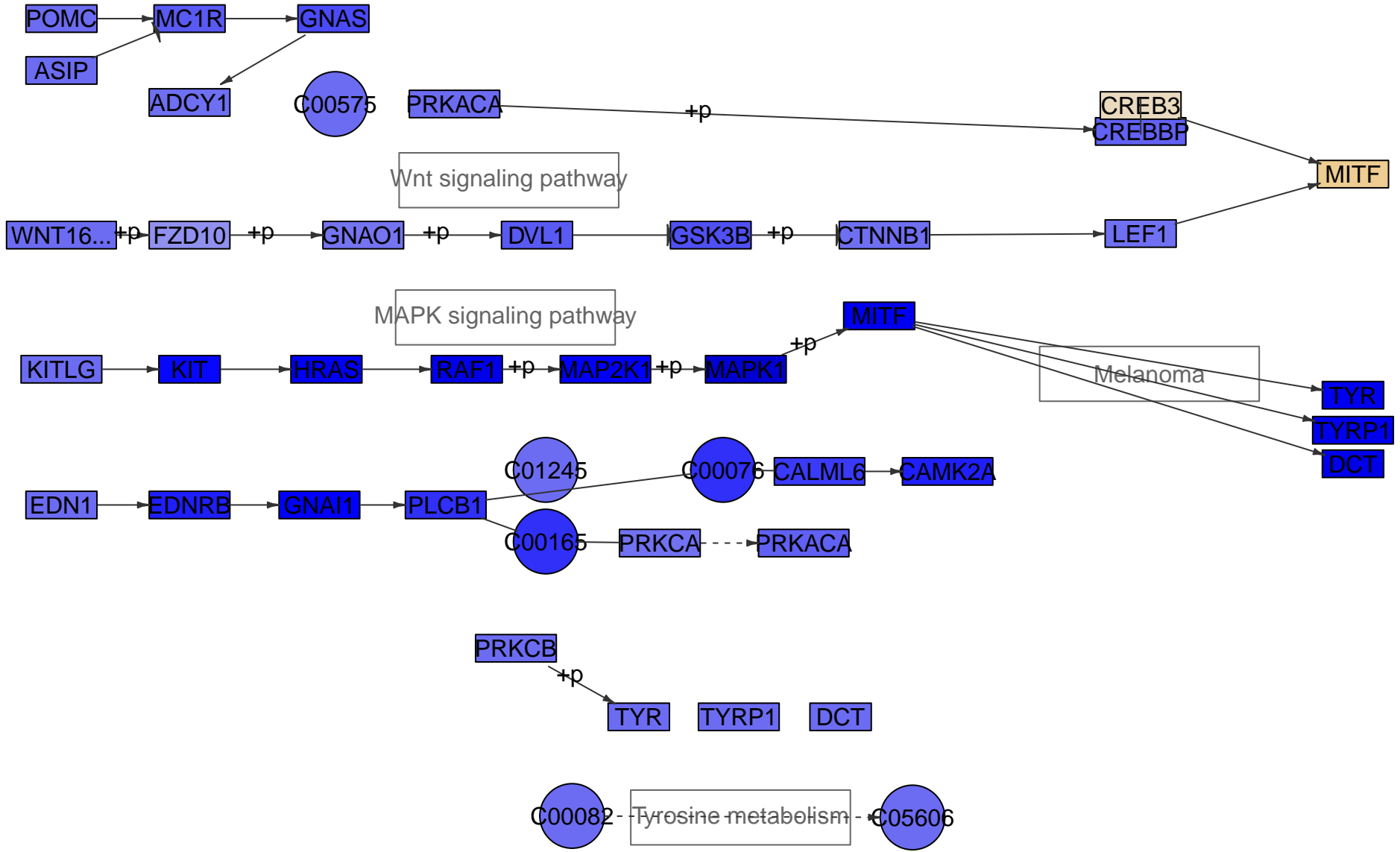
Melanogenesis
MPI-106



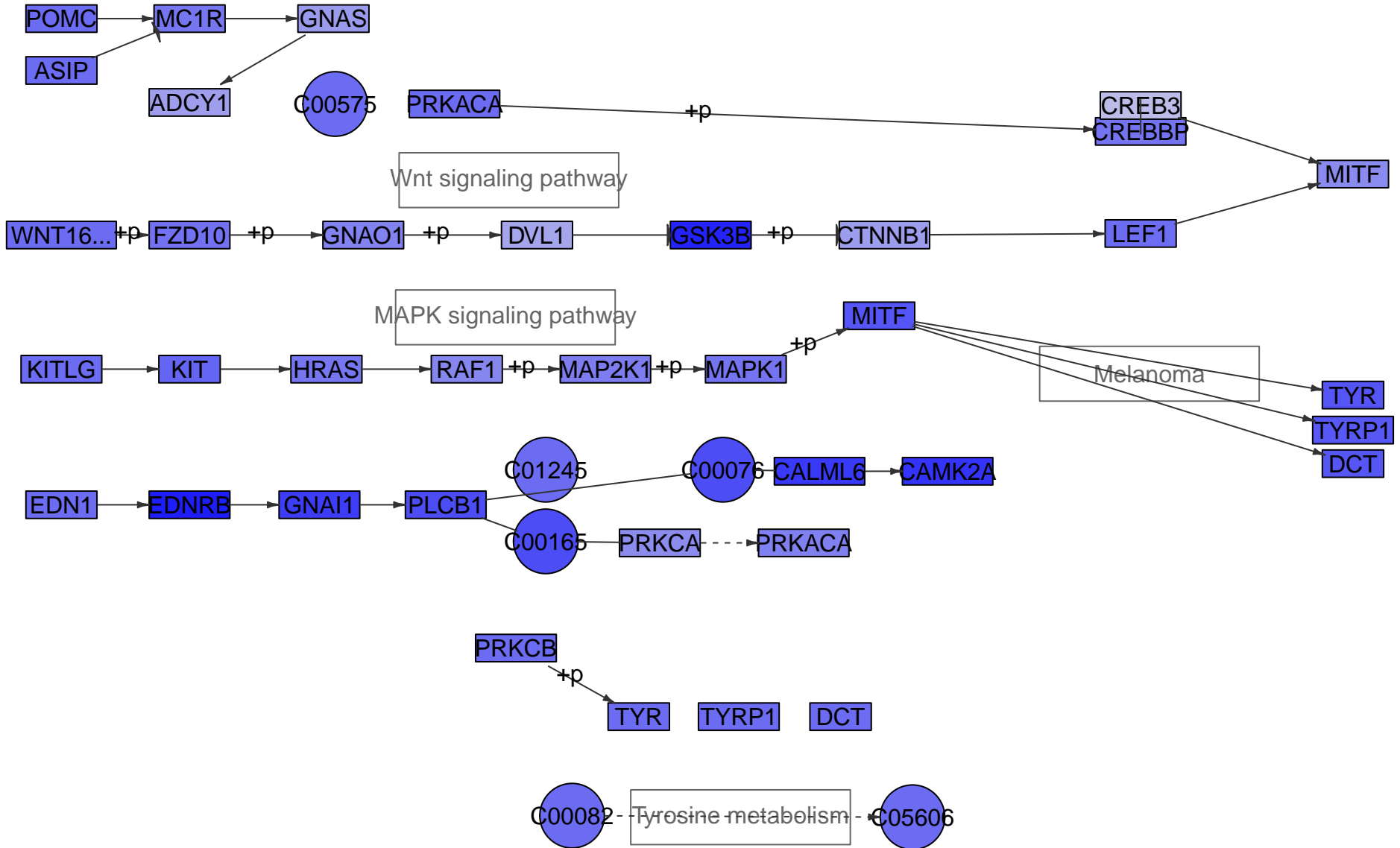
Melanogenesis
MPI-108



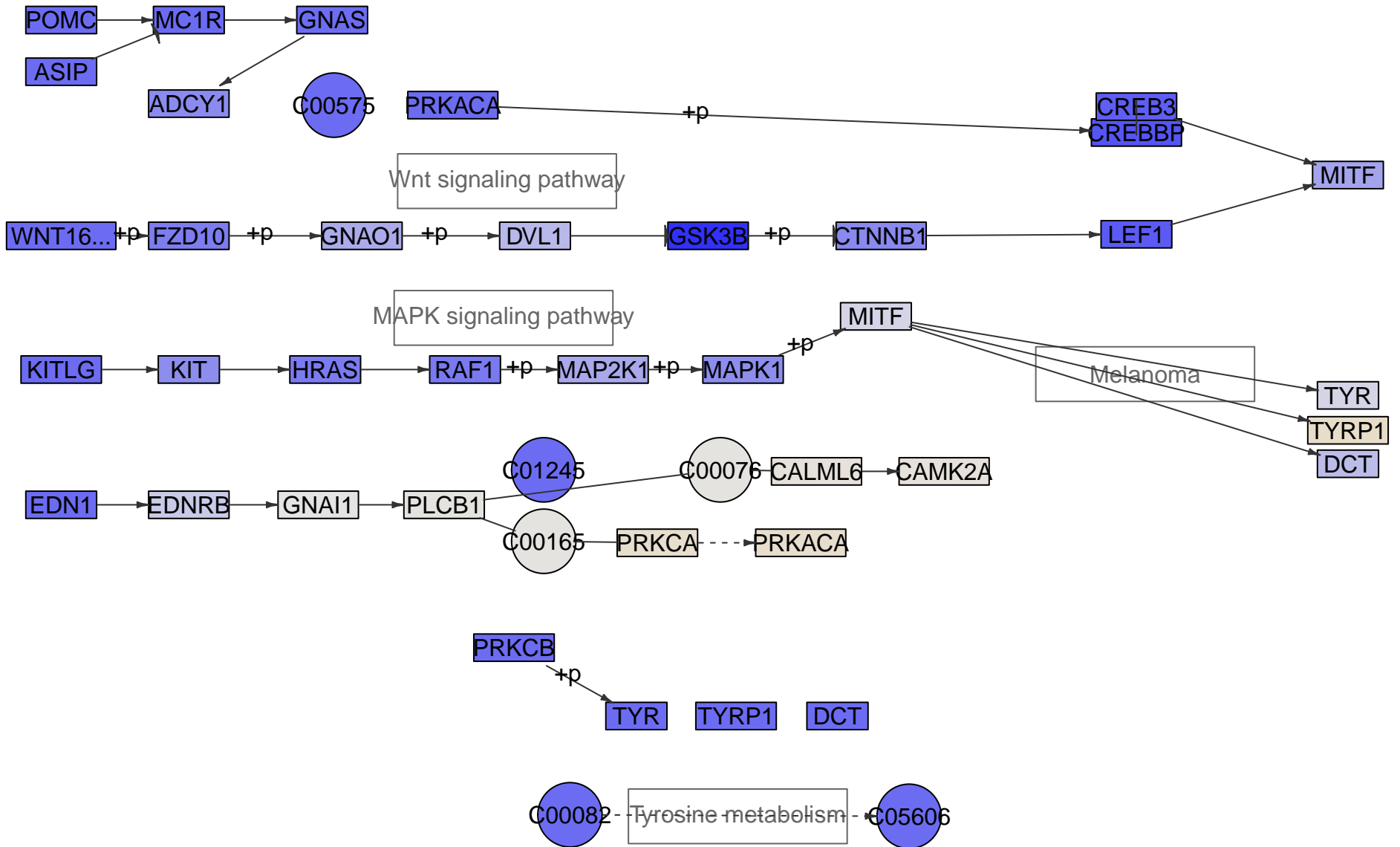
Melanogenesis
MPI-109



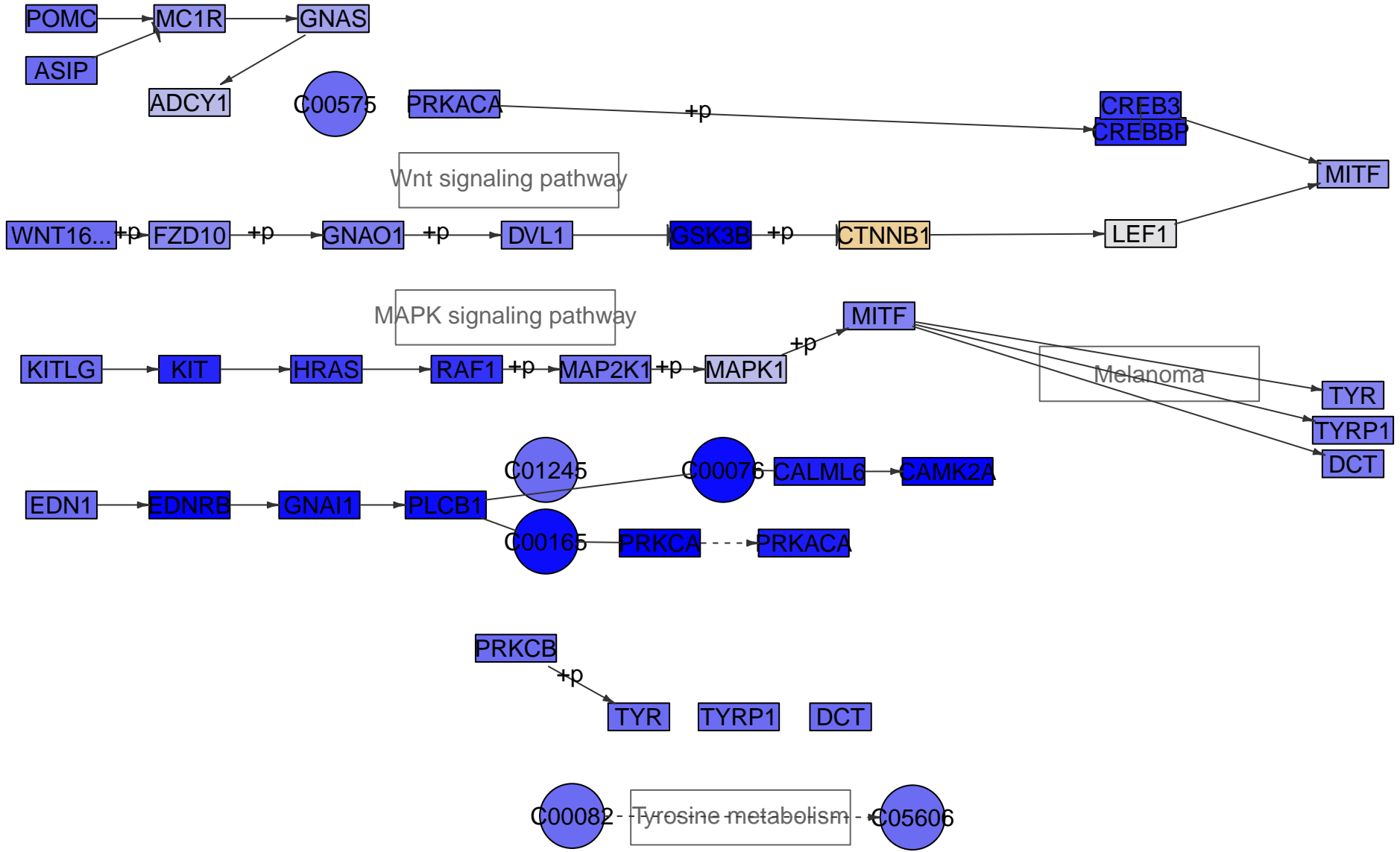
Melanogenesis
MPI-110



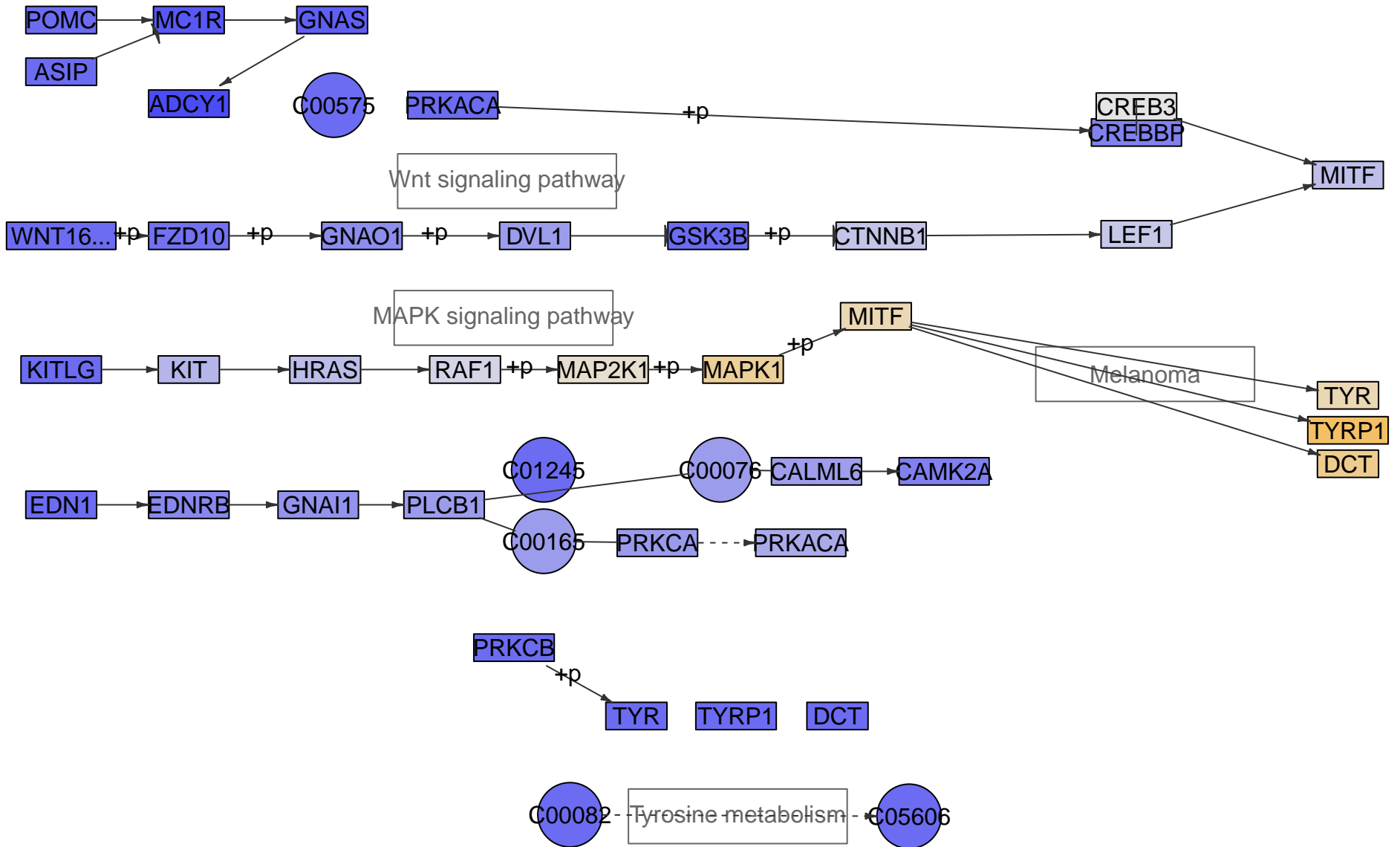
Melanogenesis
MPI-111



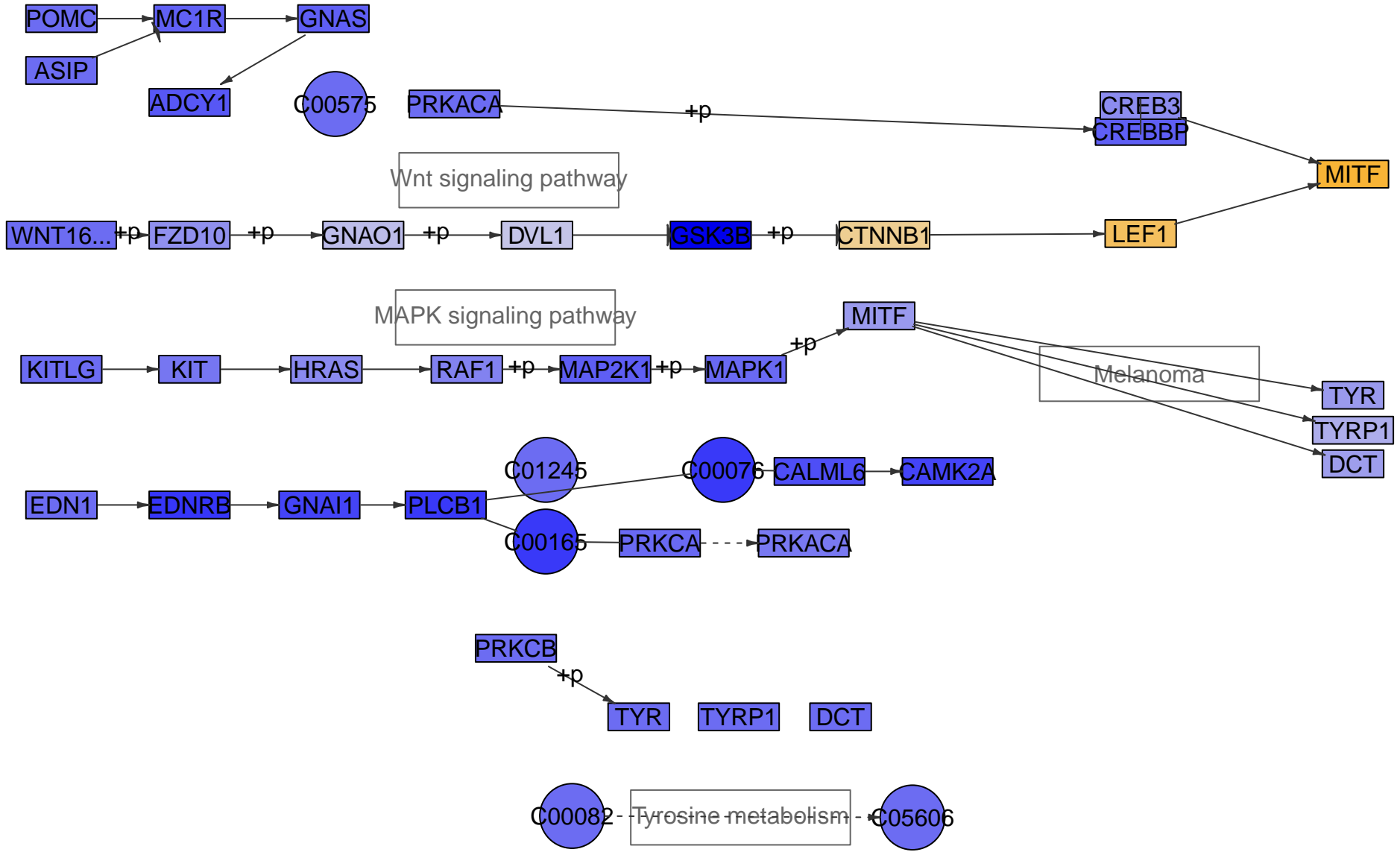
Melanogenesis
MPI-113



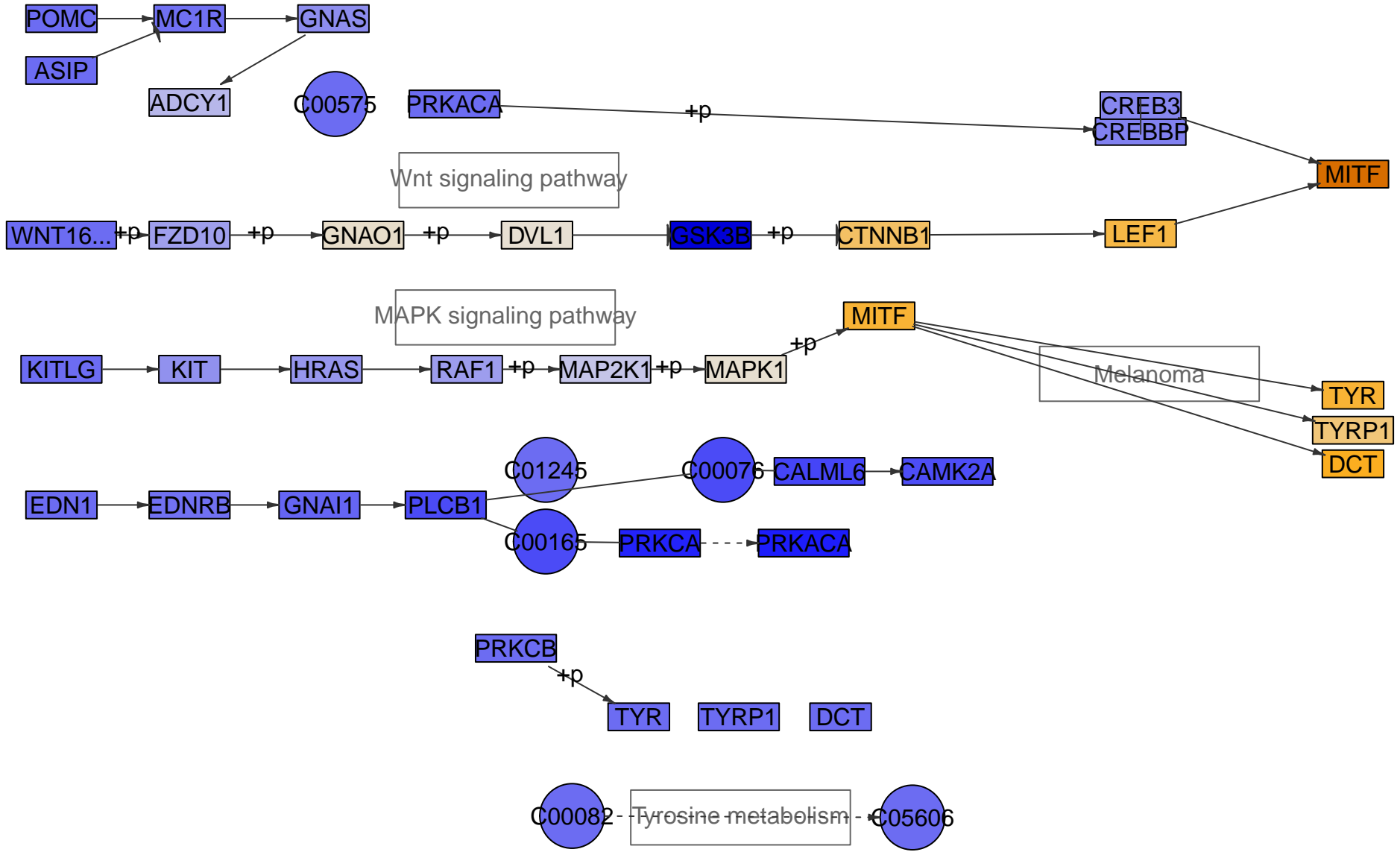
Melanogenesis
MPI-115



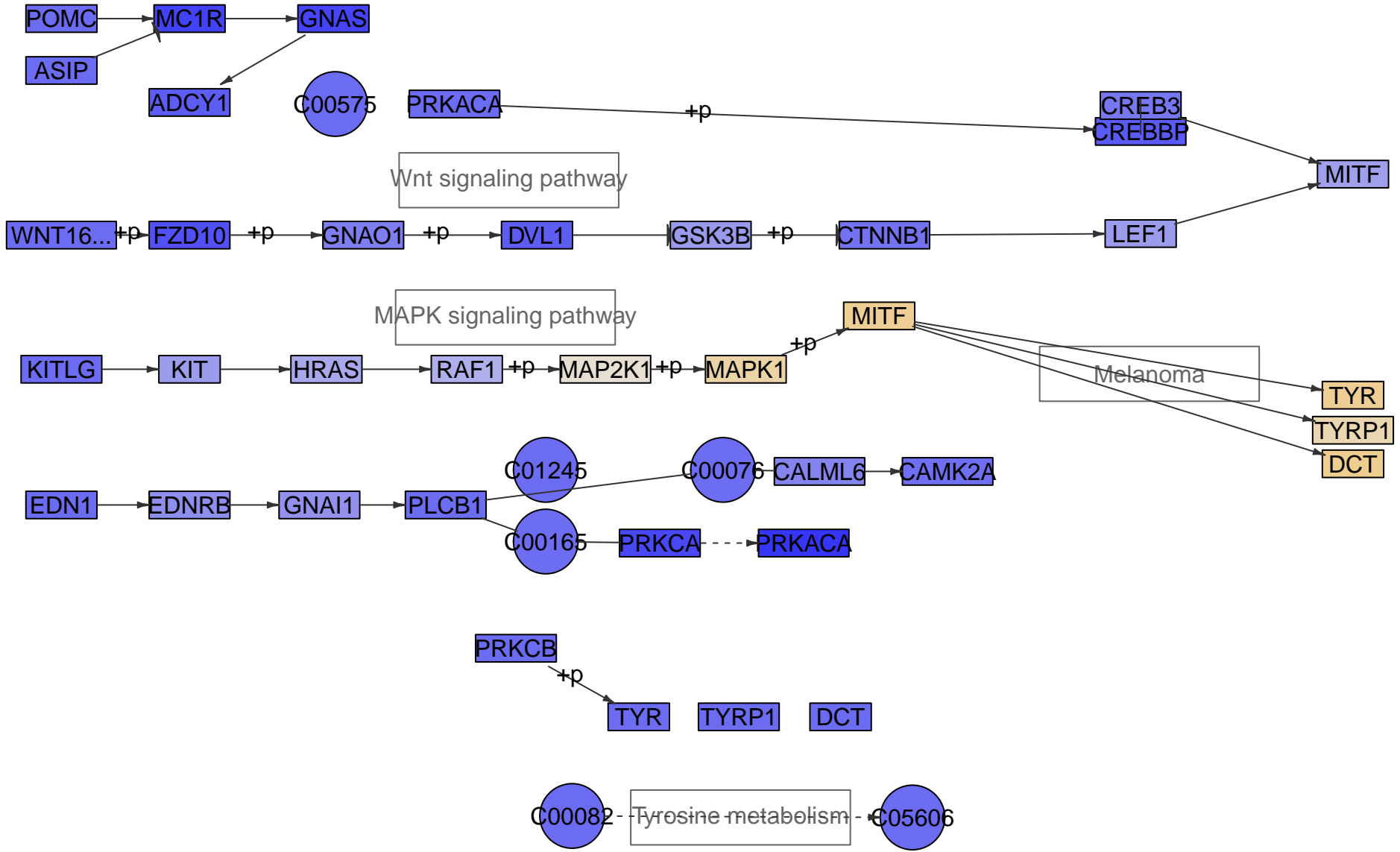
Melanogenesis
MPI-118



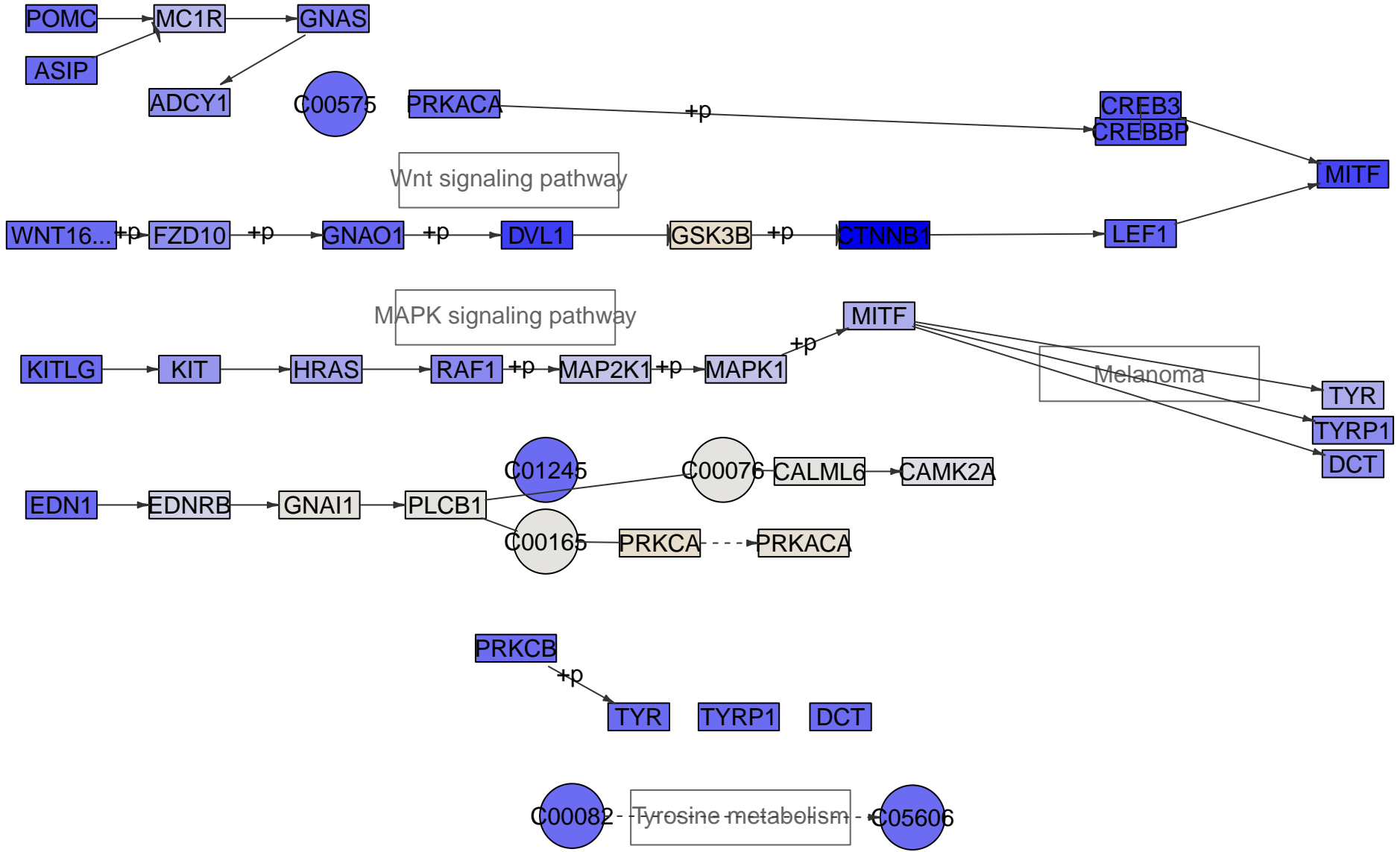
Melanogenesis
MPI-119



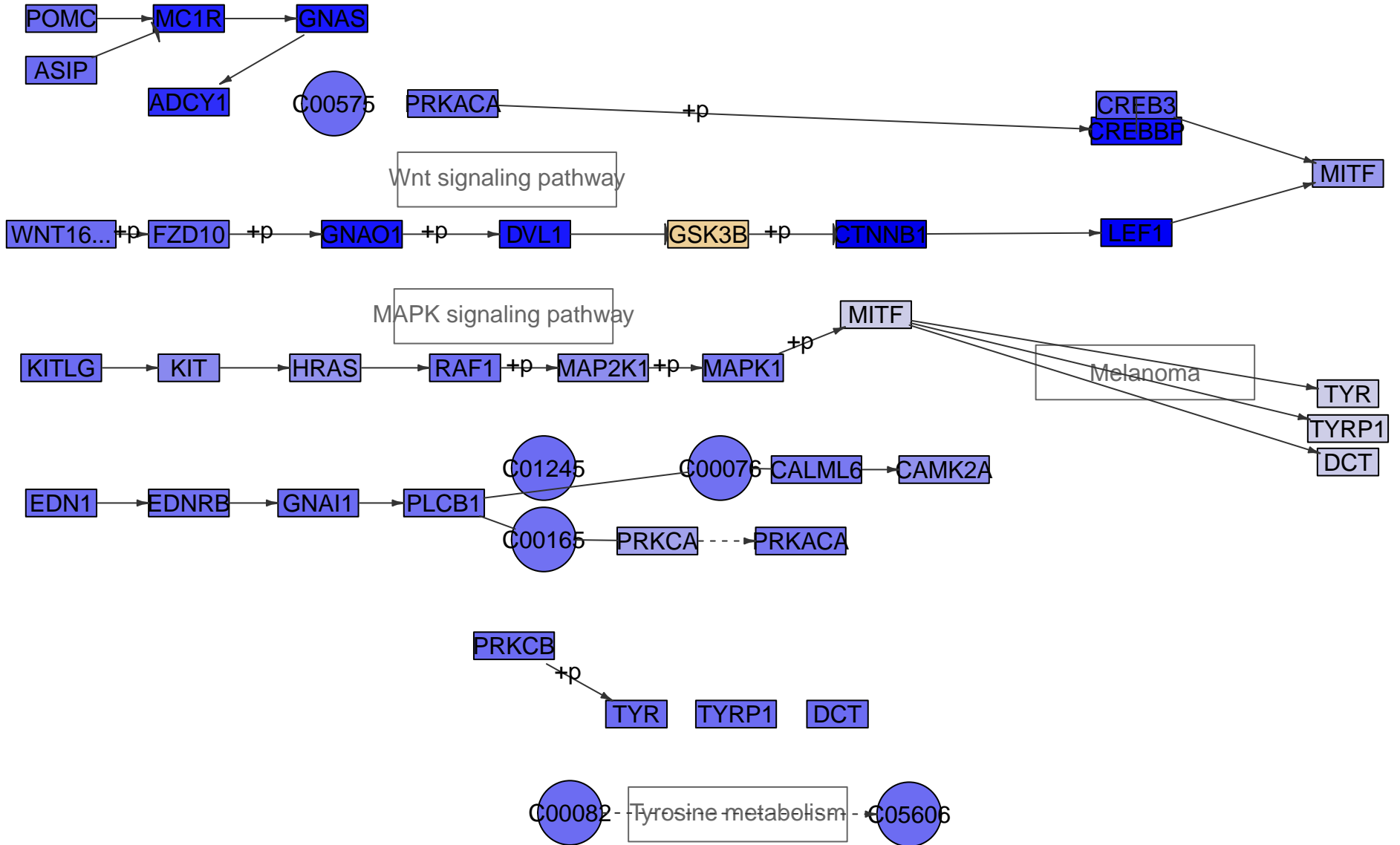
Melanogenesis
MPI-122



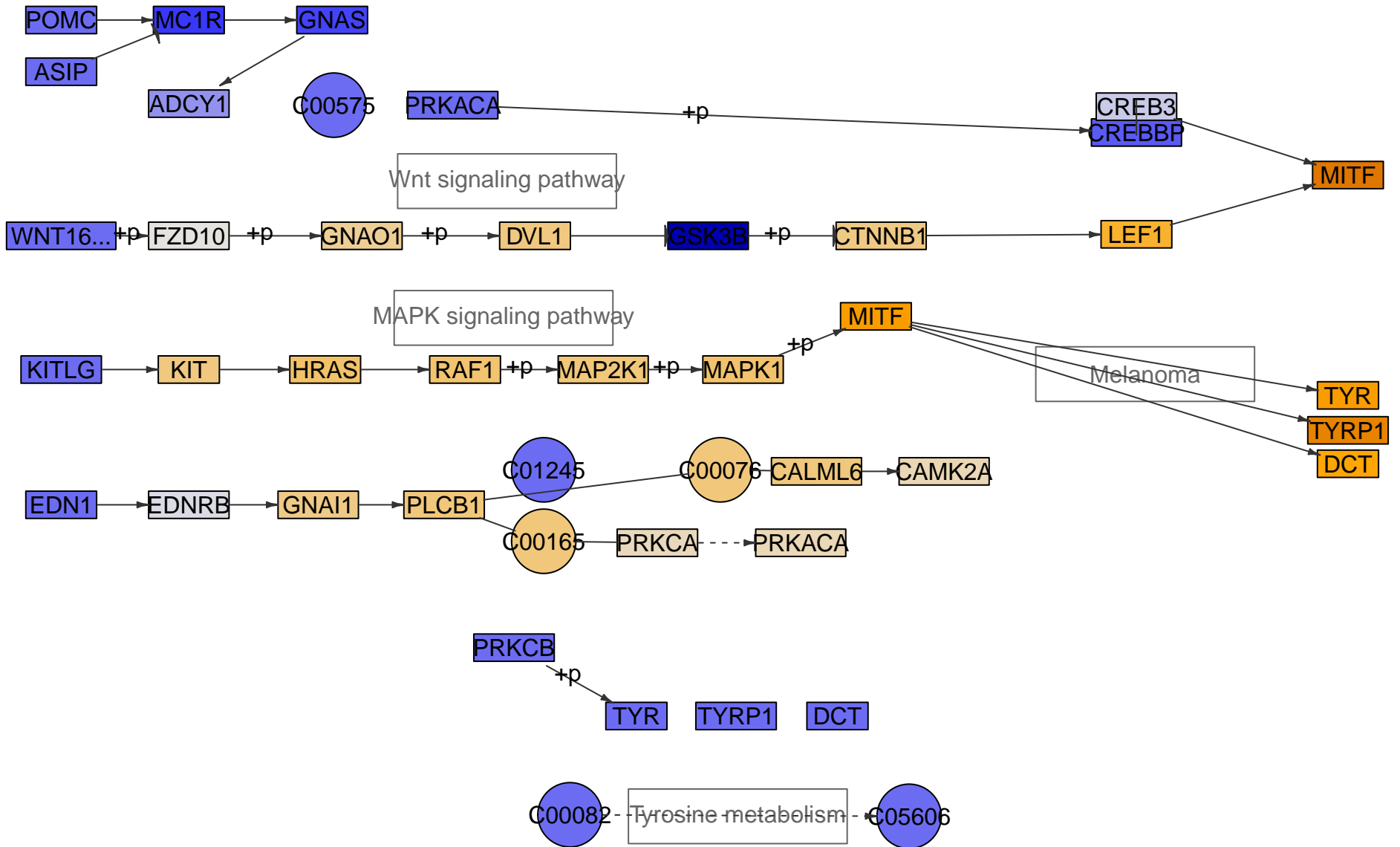
Melanogenesis
MPI-127



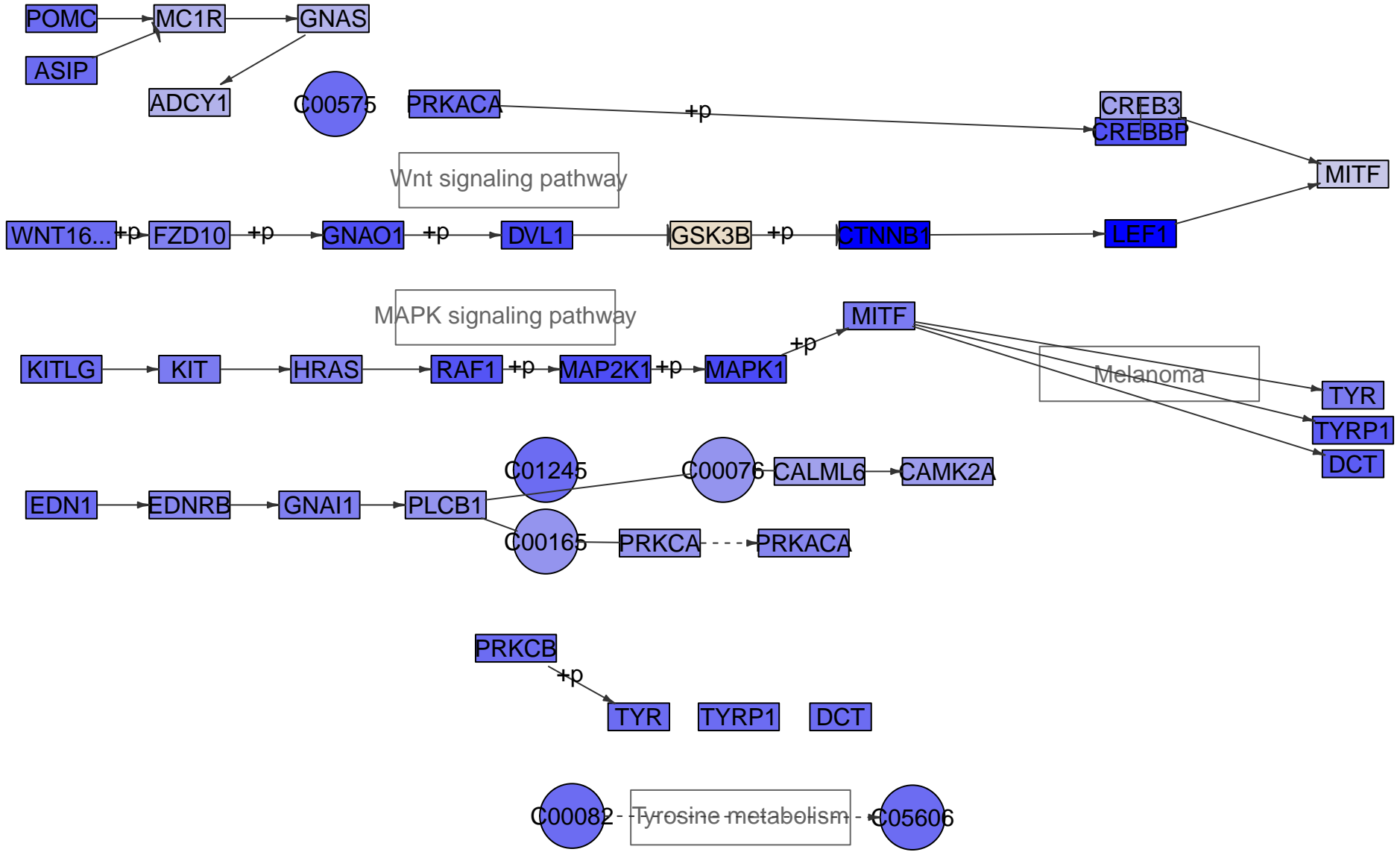
Melanogenesis
MPI-128



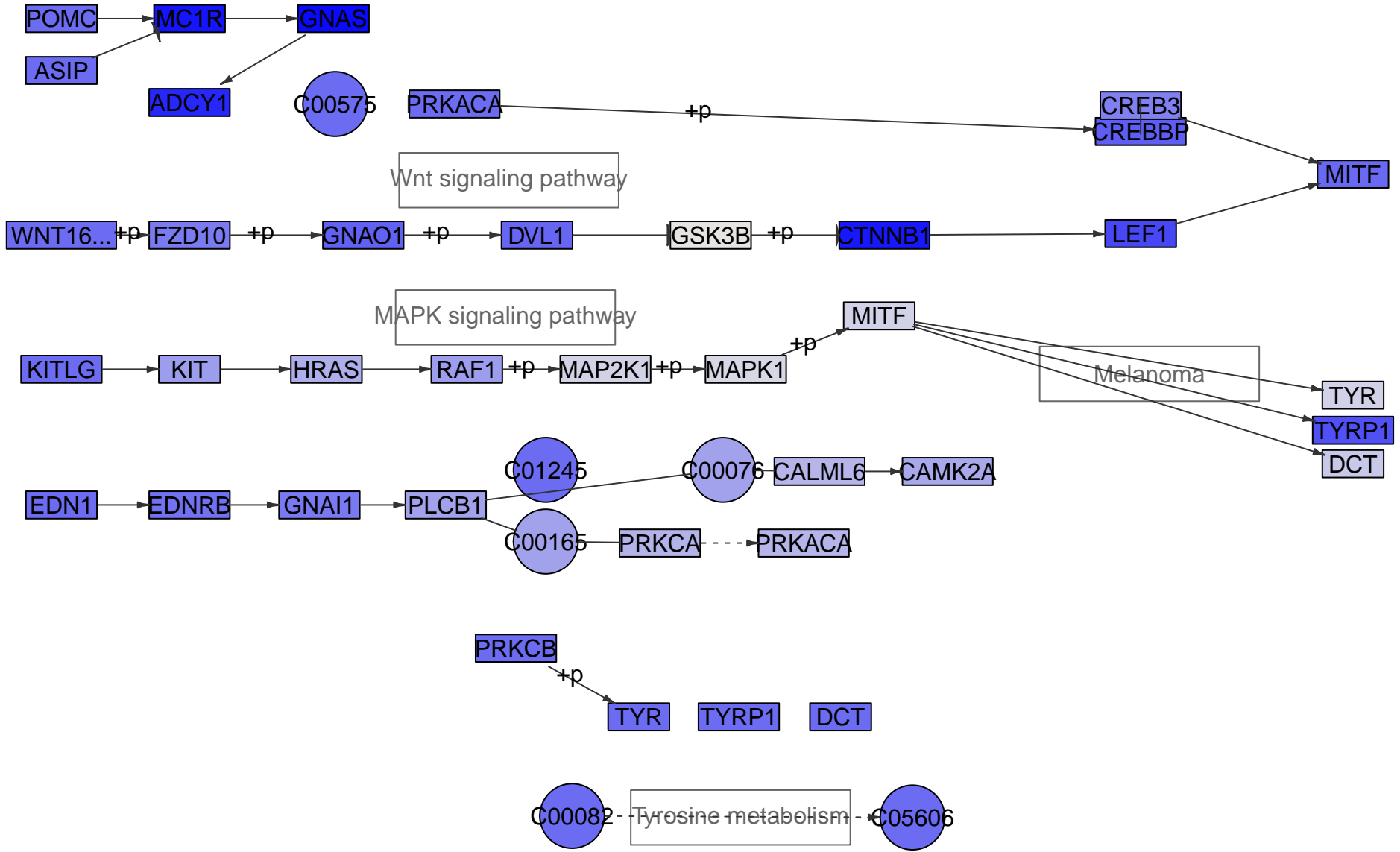
Melanogenesis
MPI-129



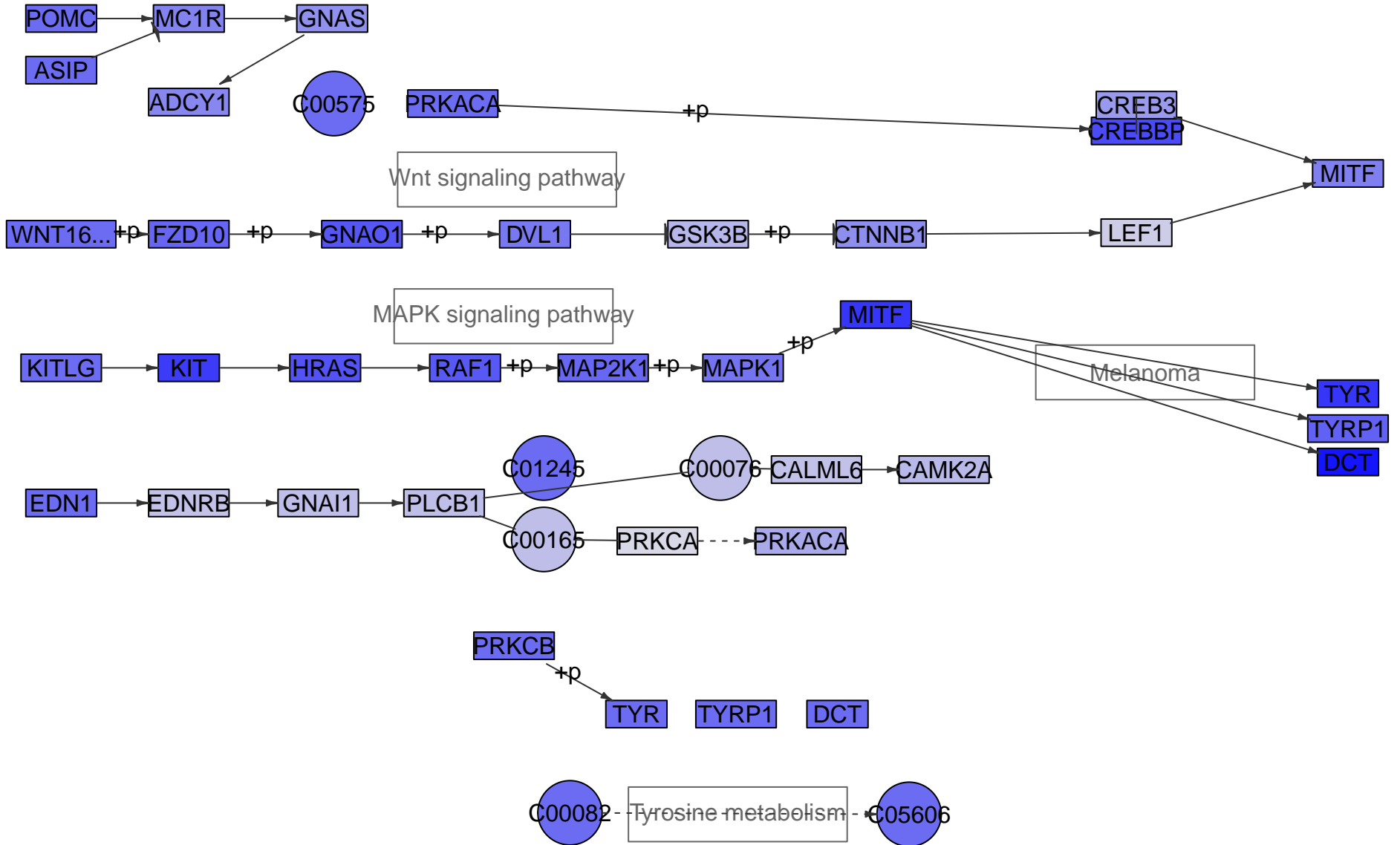
Melanogenesis
MPI-130



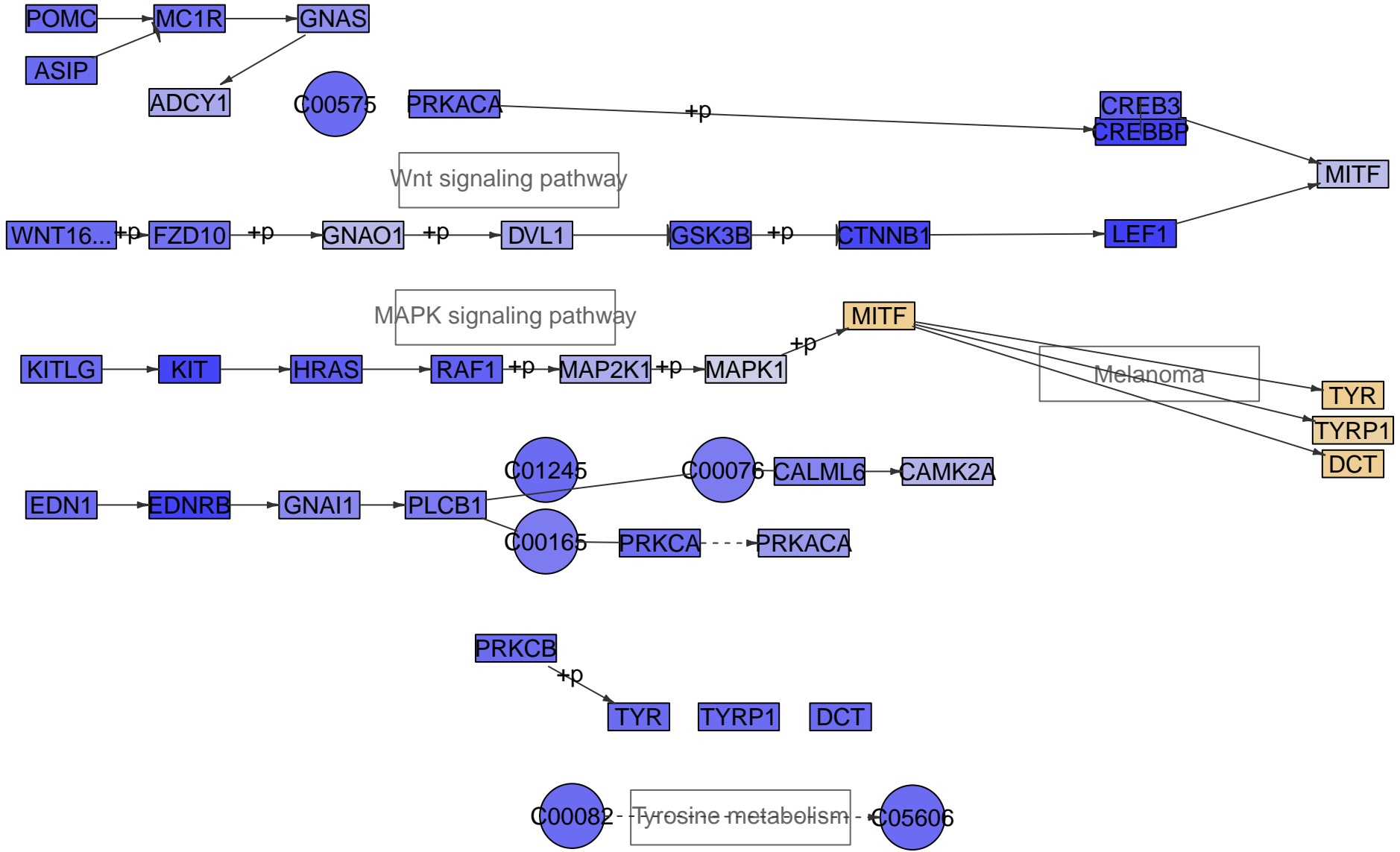
Melanogenesis
MPI-132



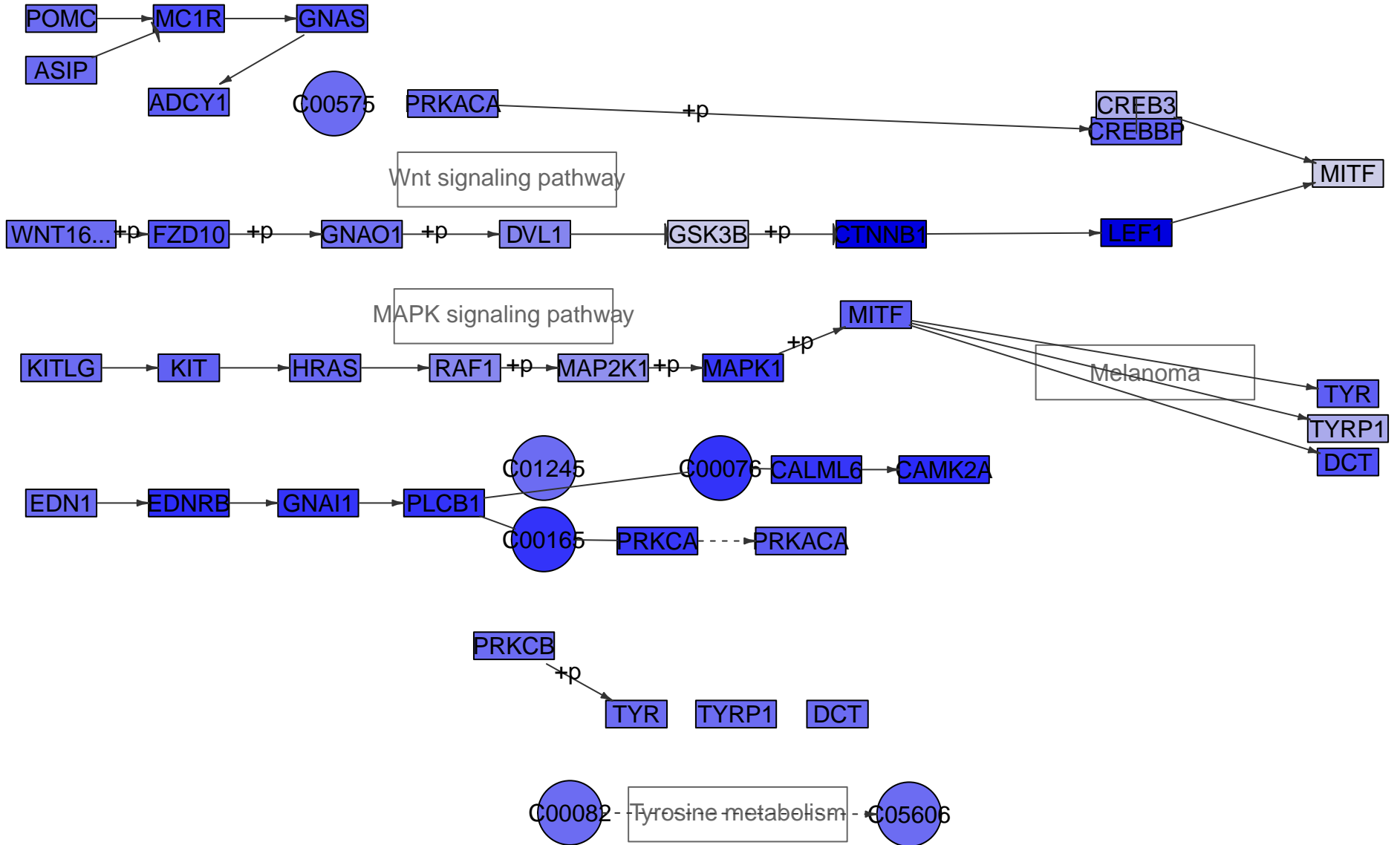
Melanogenesis
MPI-133



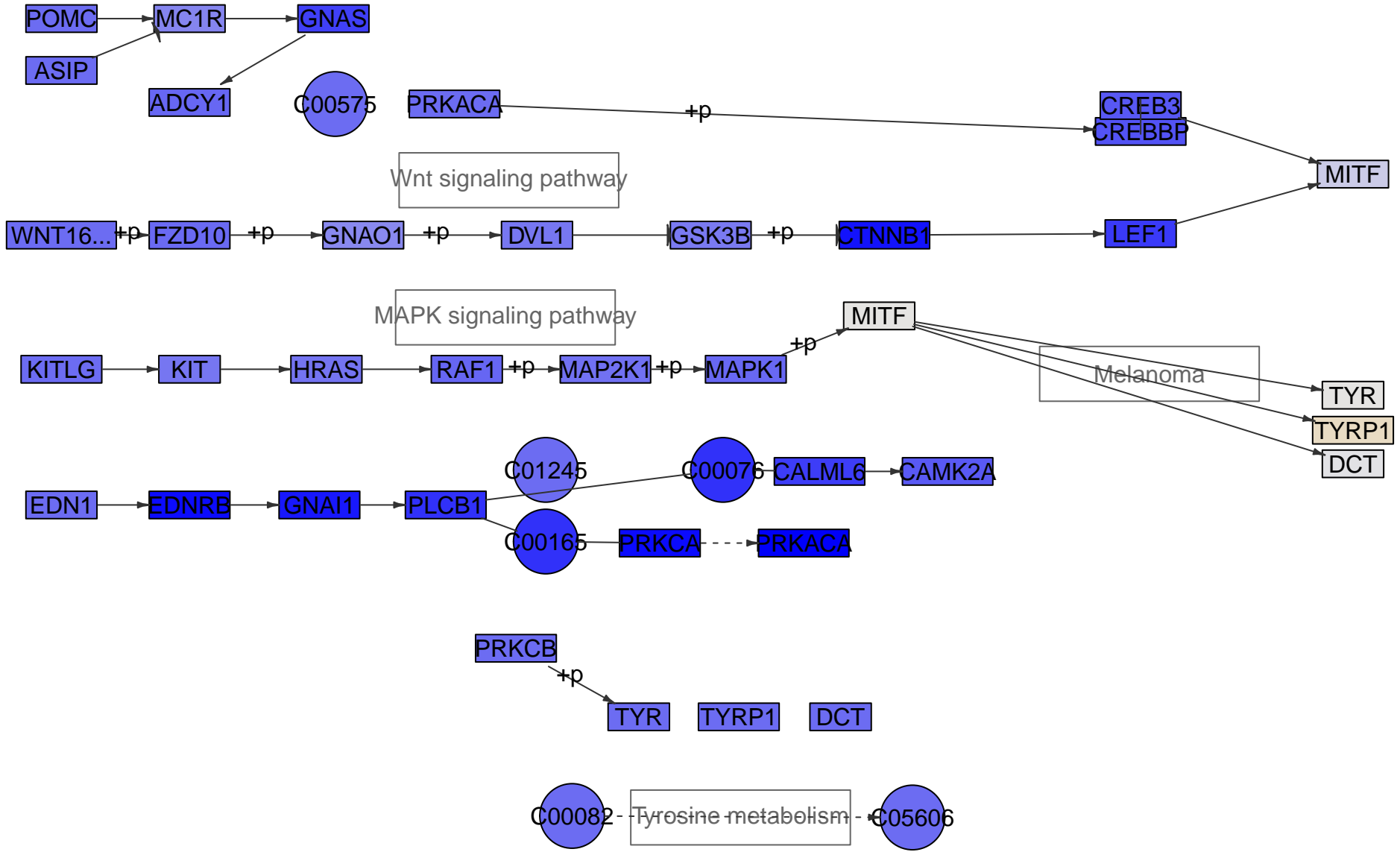
Melanogenesis
MPI-134



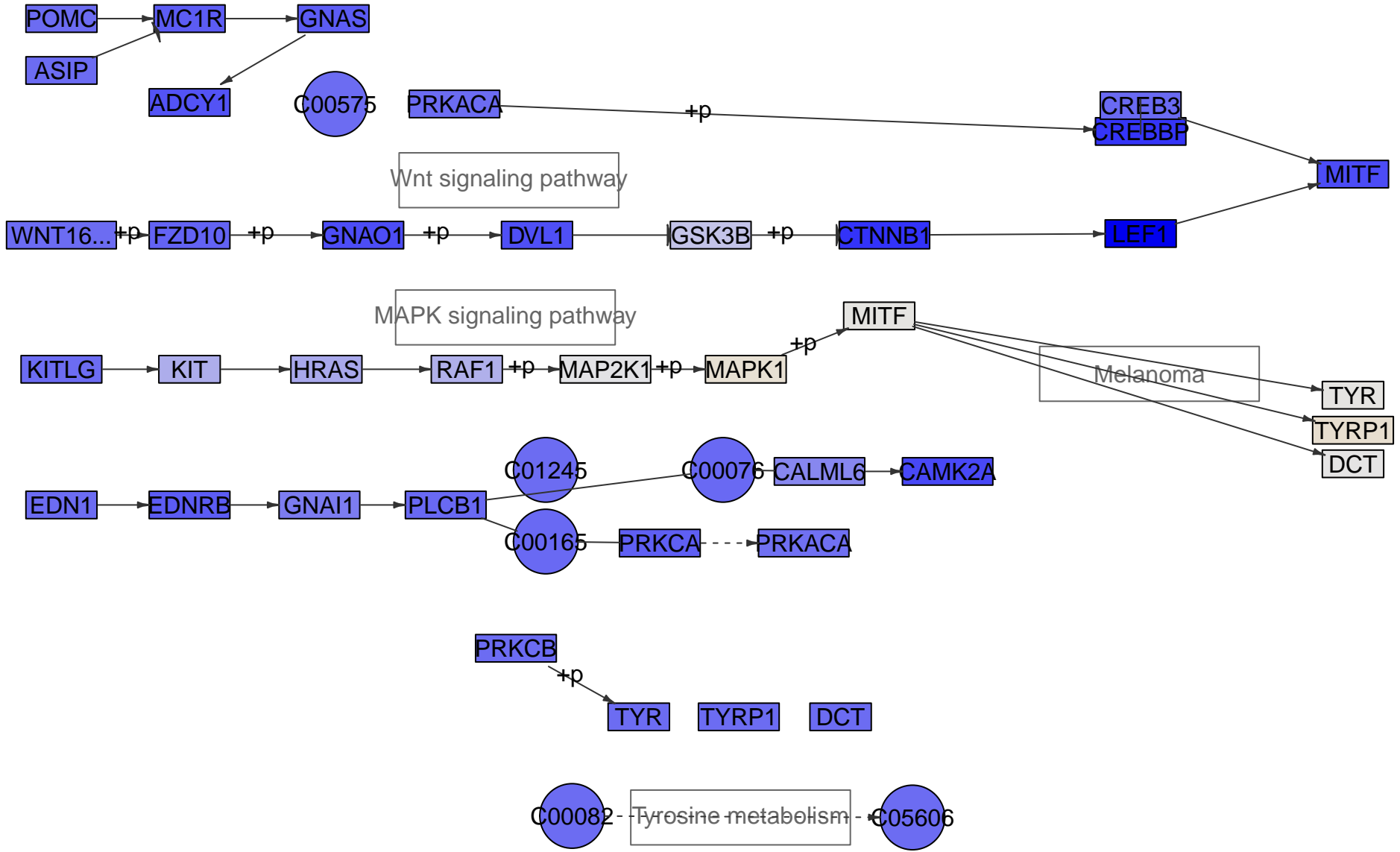
Melanogenesis
MPI-135



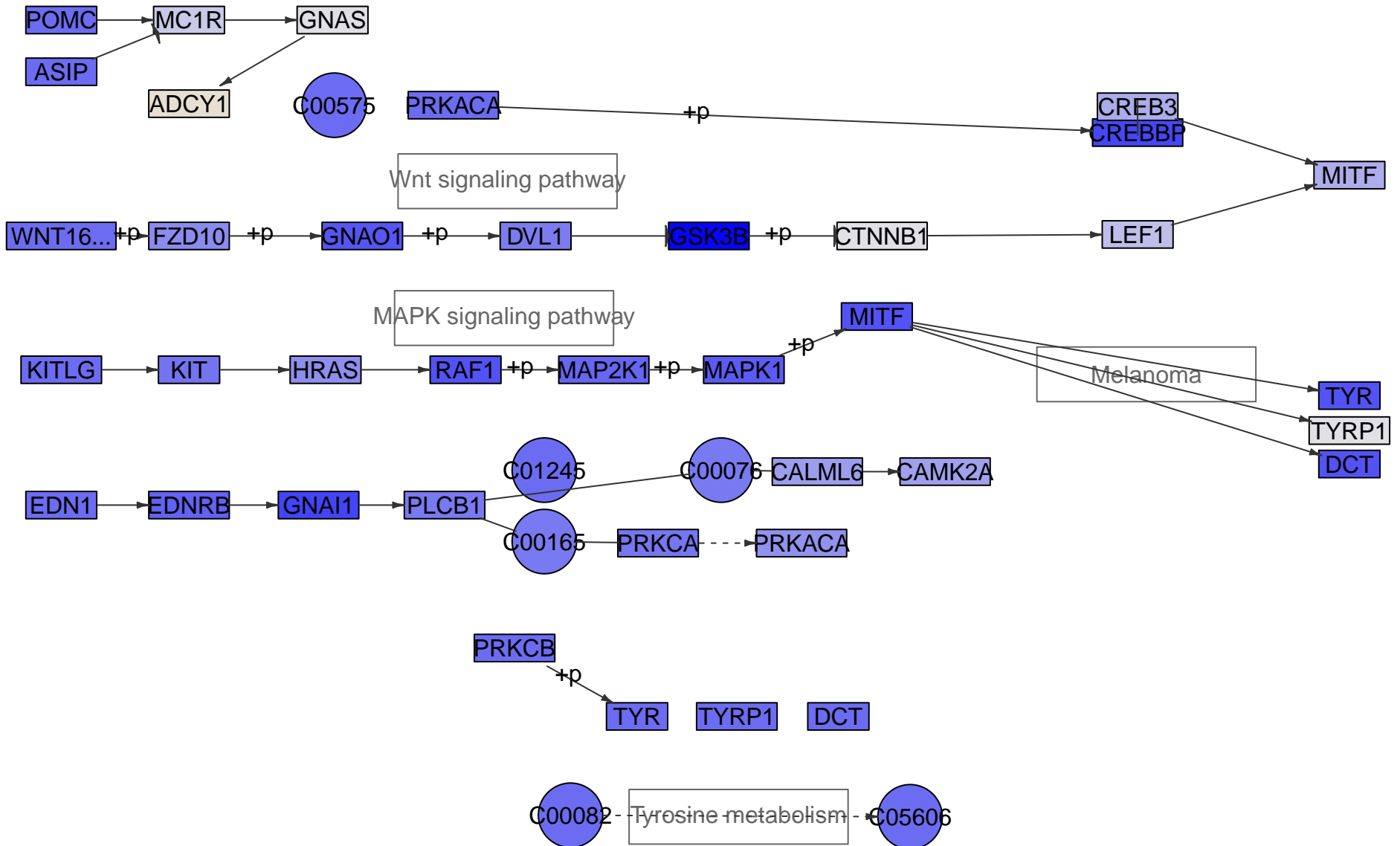
Melanogenesis
MPI-136



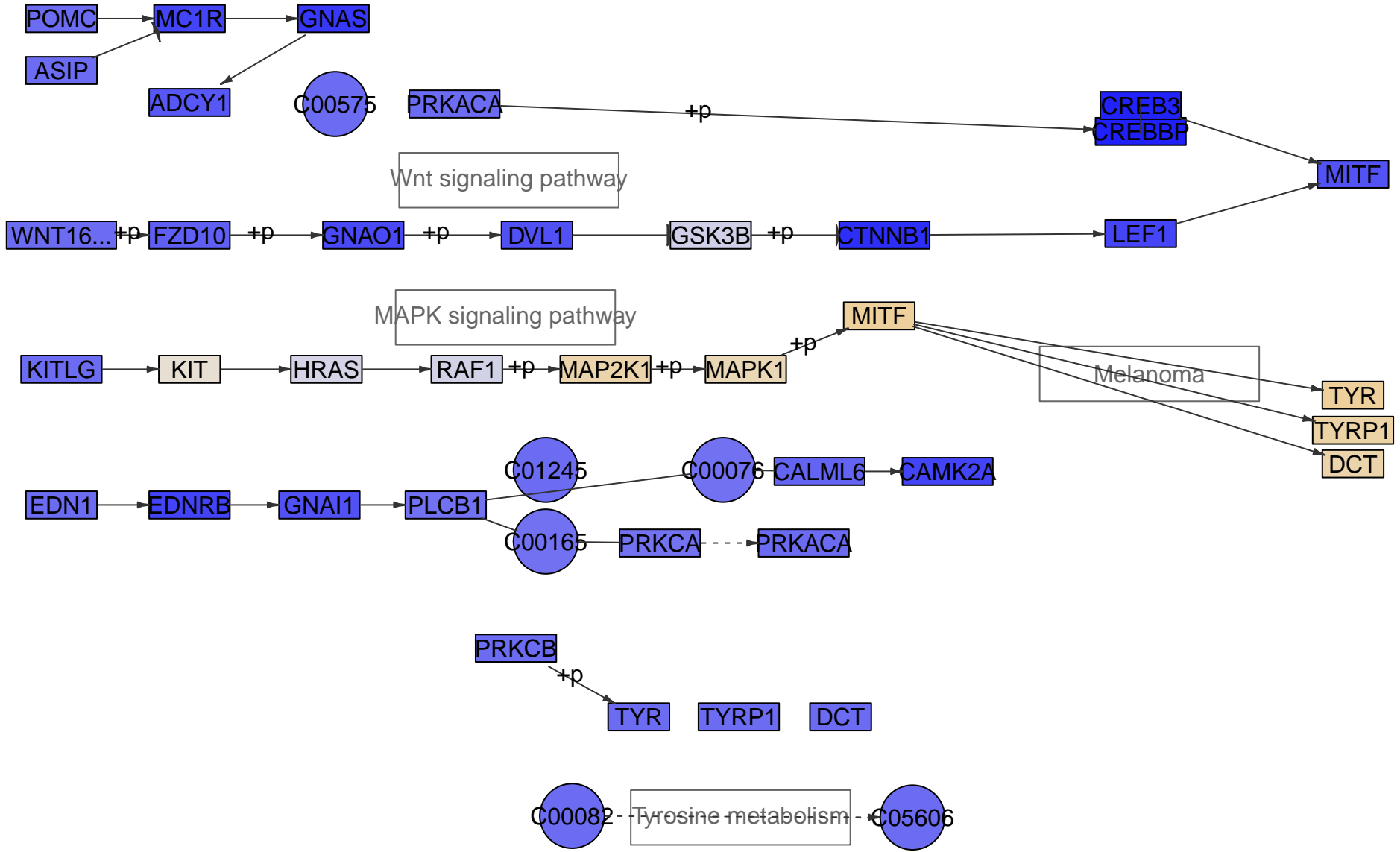
Melanogenesis
MPI-141



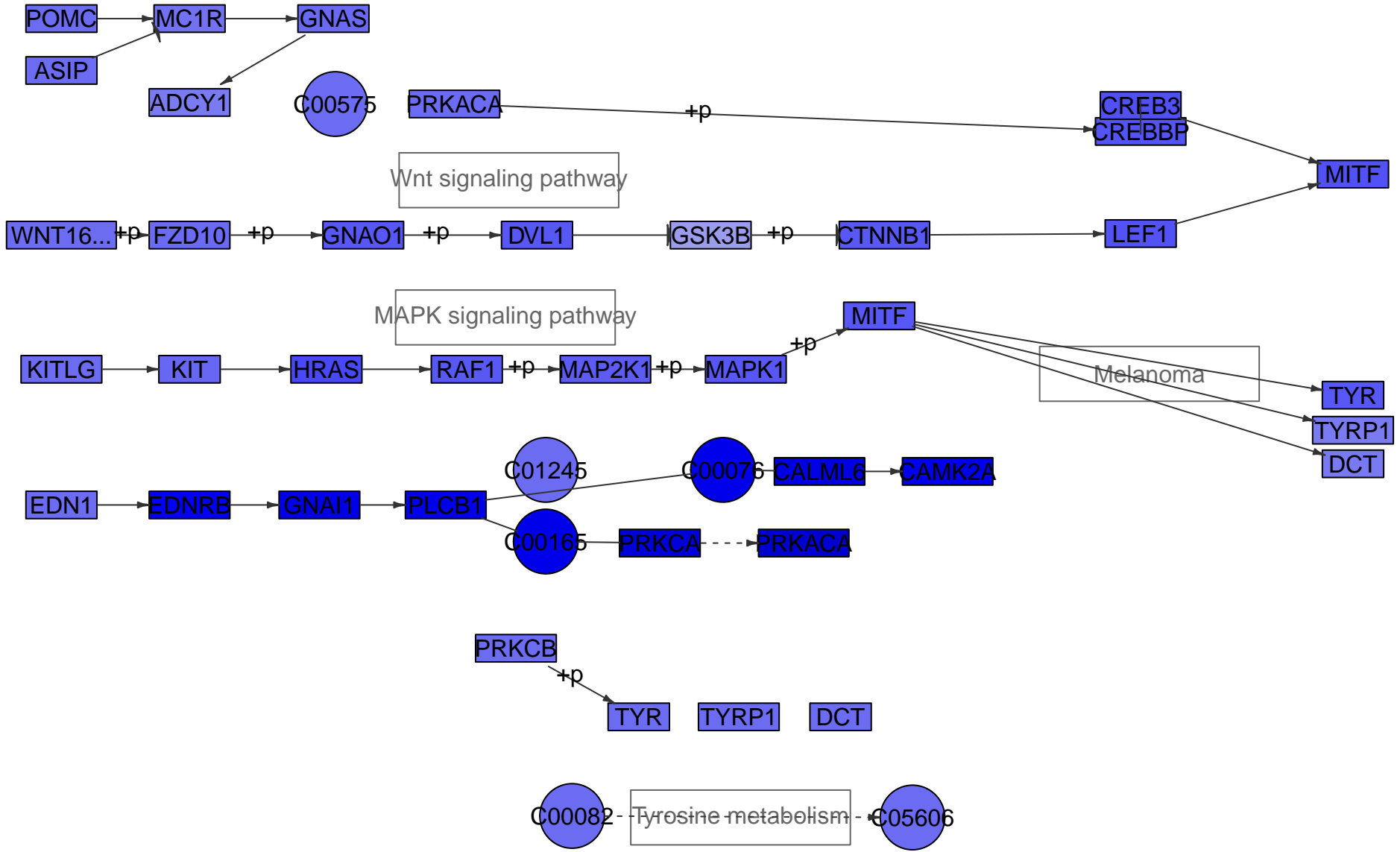
Melanogenesis
MPI-142



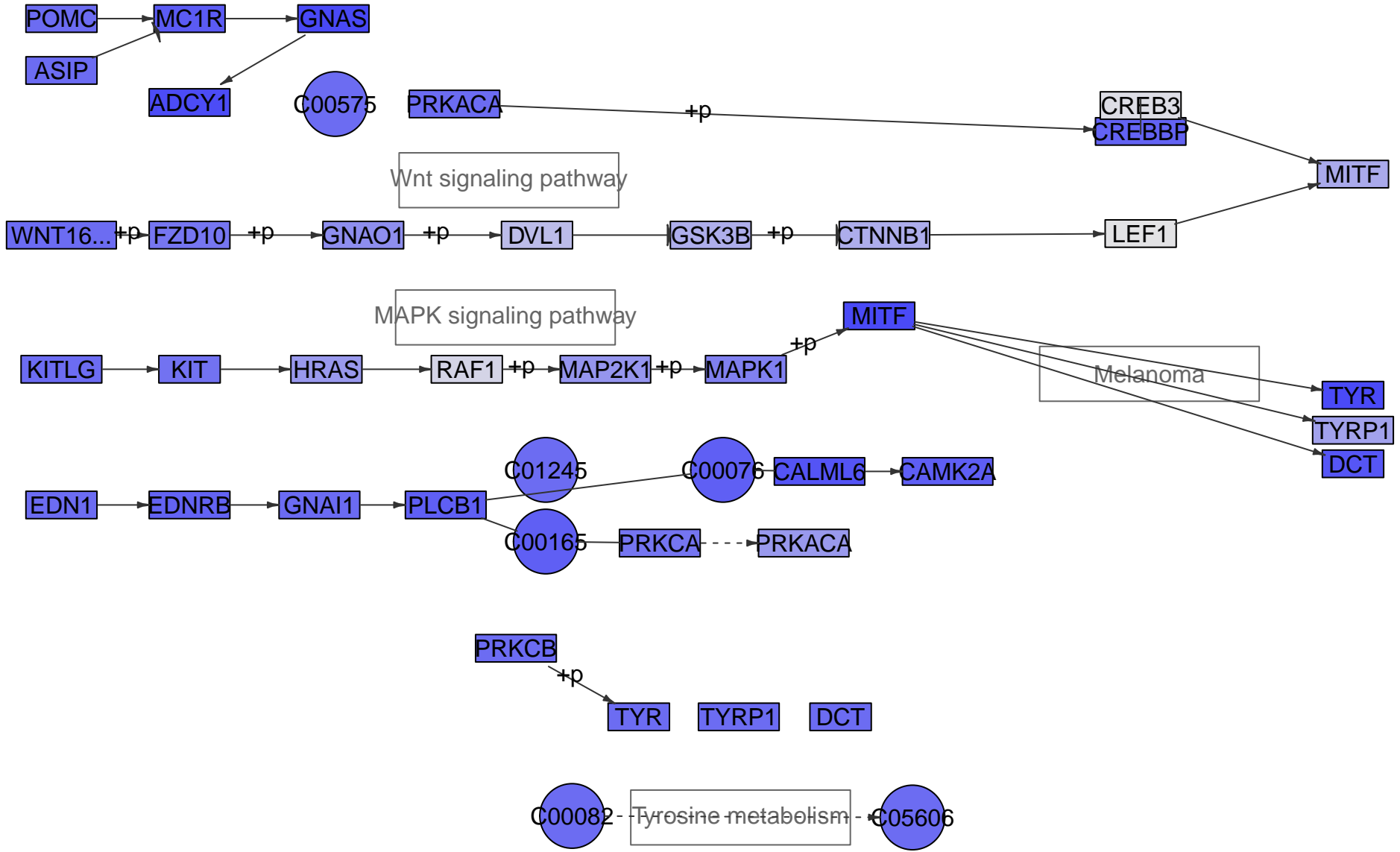
Melanogenesis
MPI-145



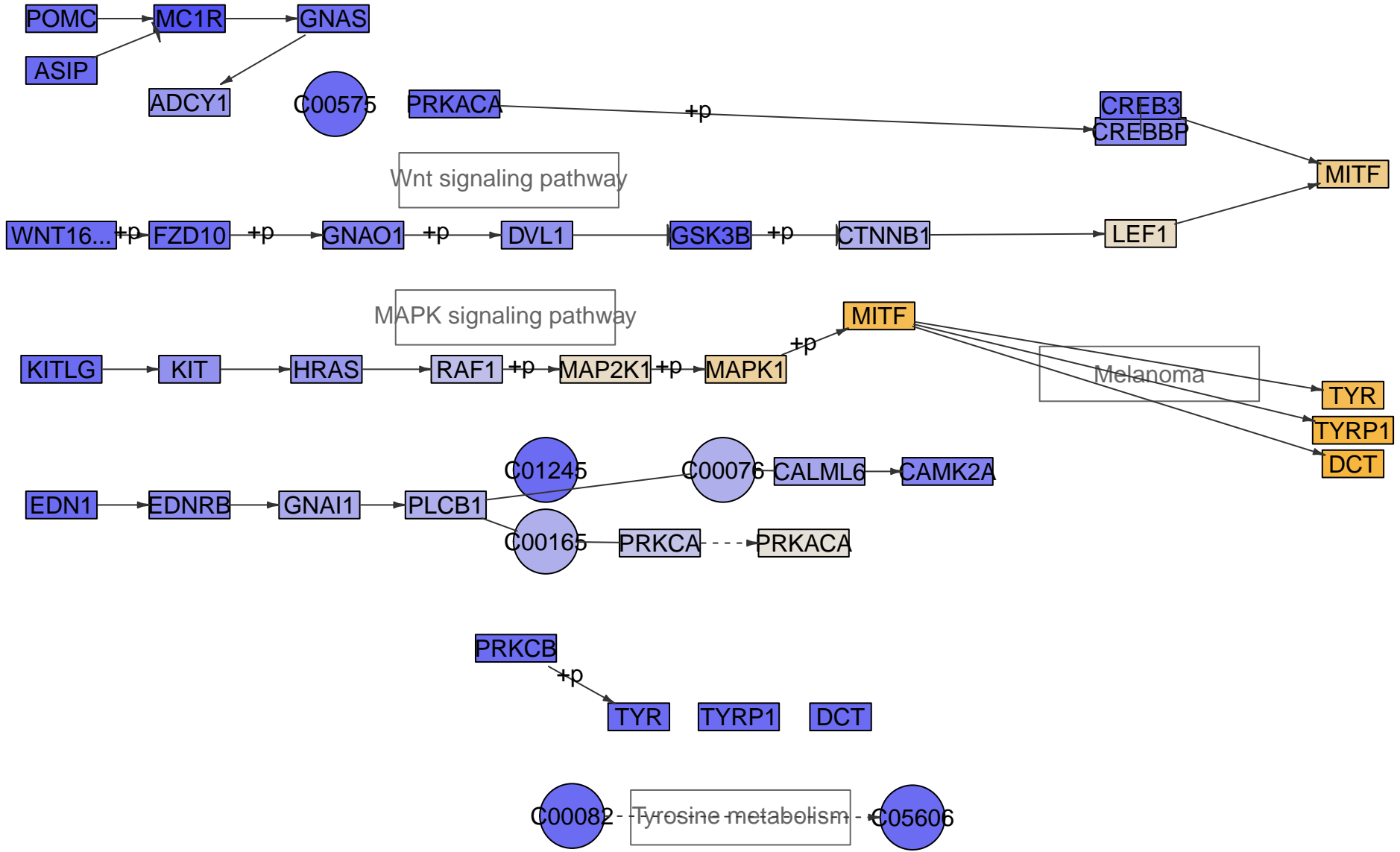
Melanogenesis
MPI-146



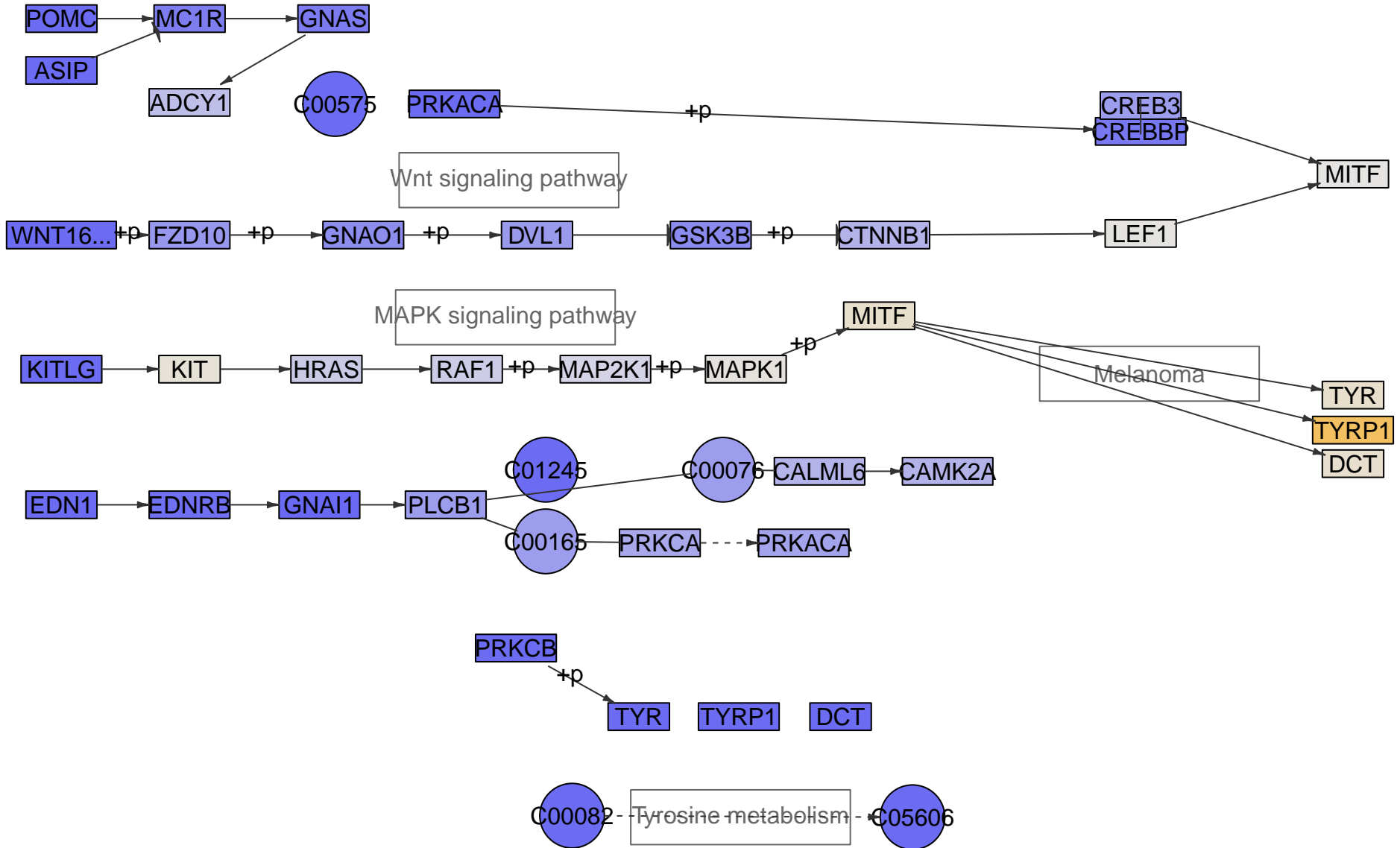
Melanogenesis
MPI-149



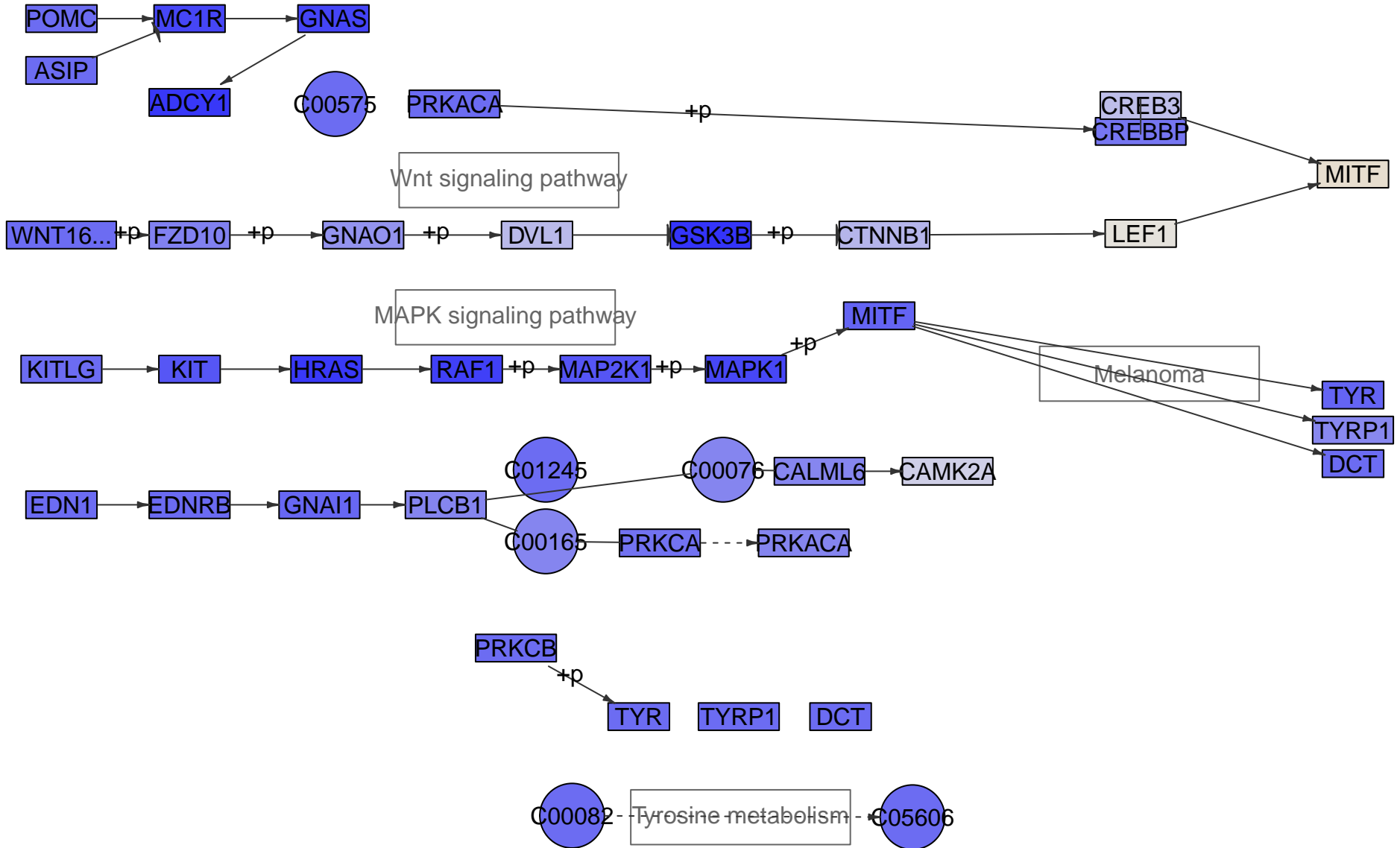
Melanogenesis
MPI-150



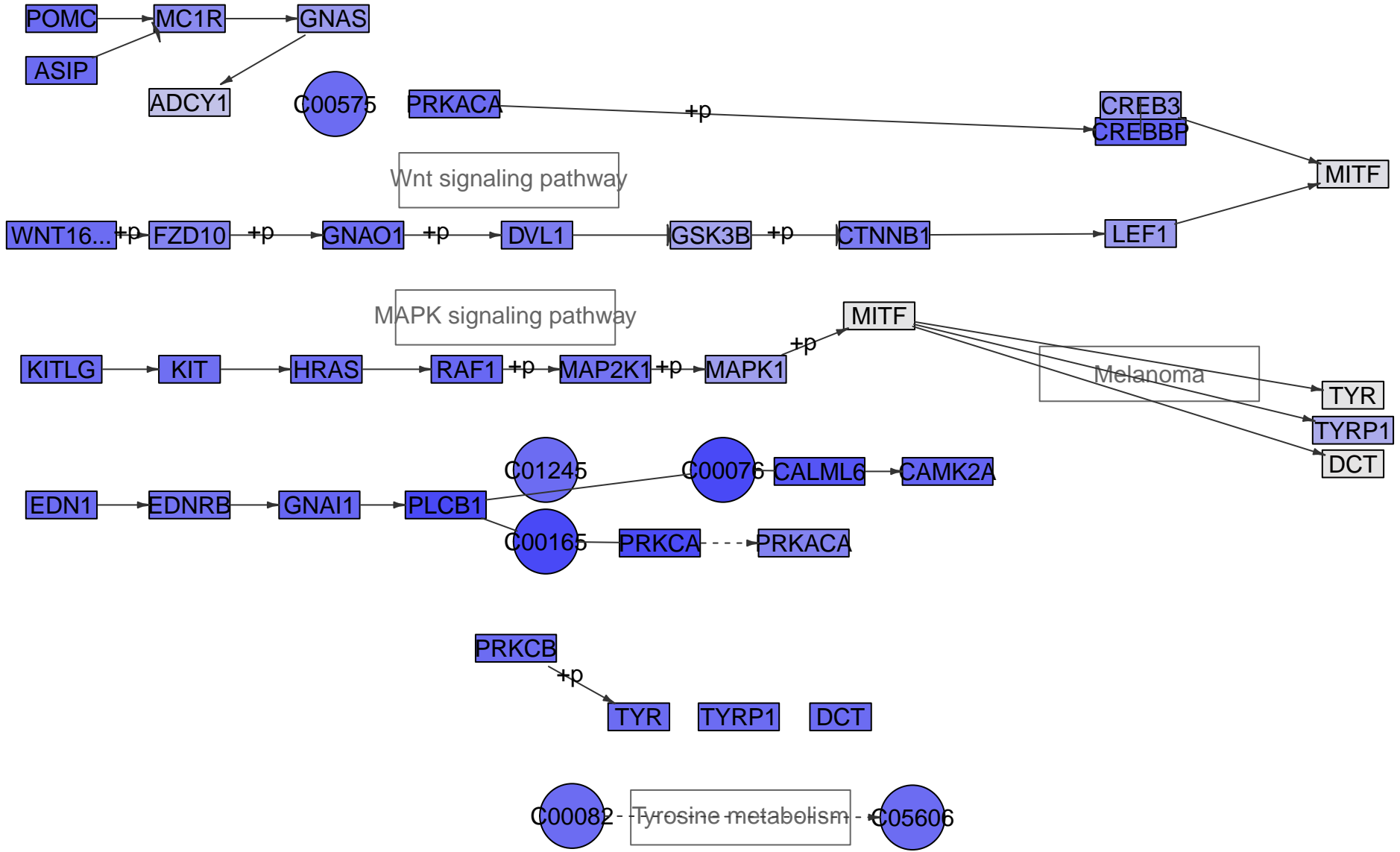
Melanogenesis
MPI-151



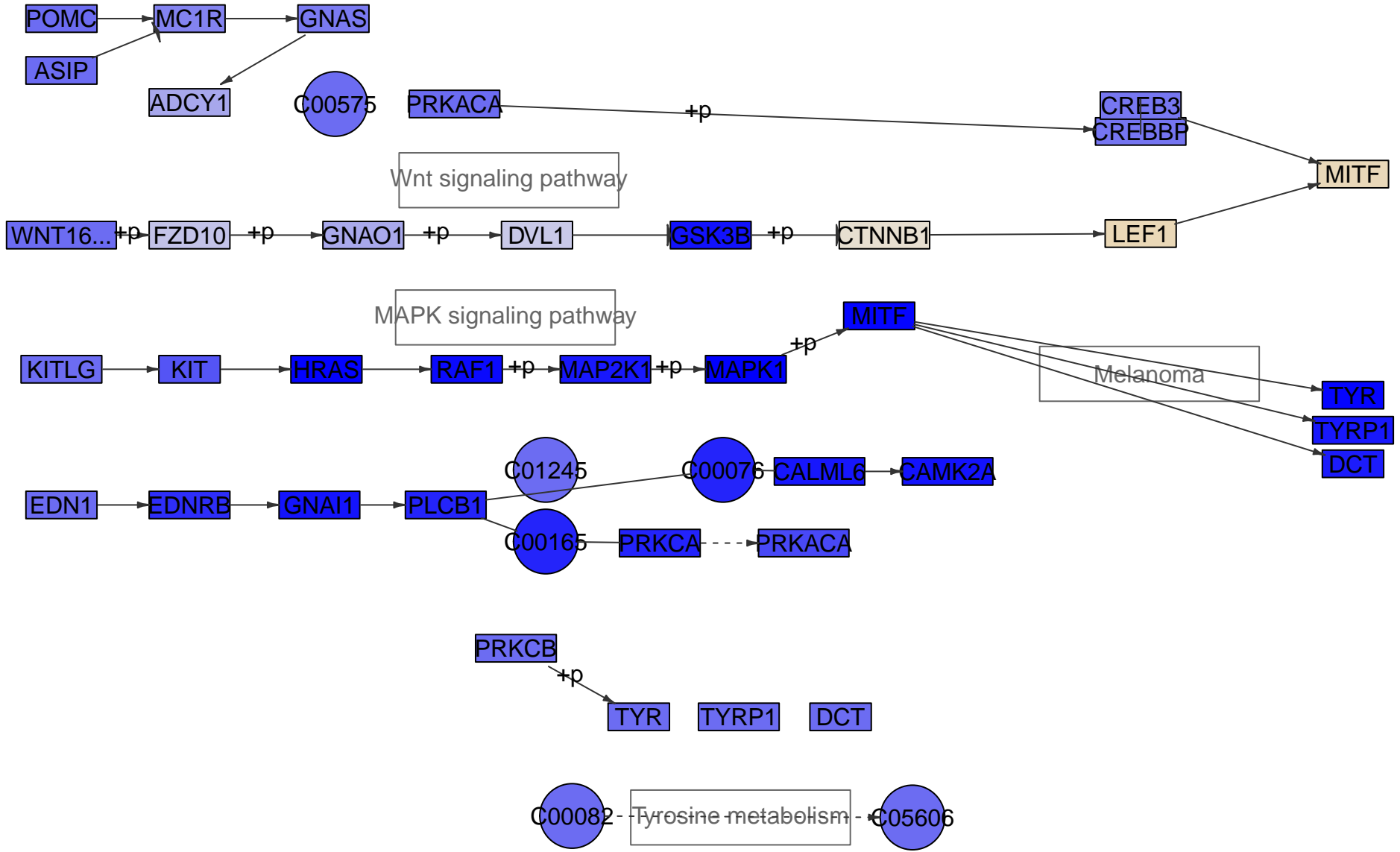
Melanogenesis
MPI-152



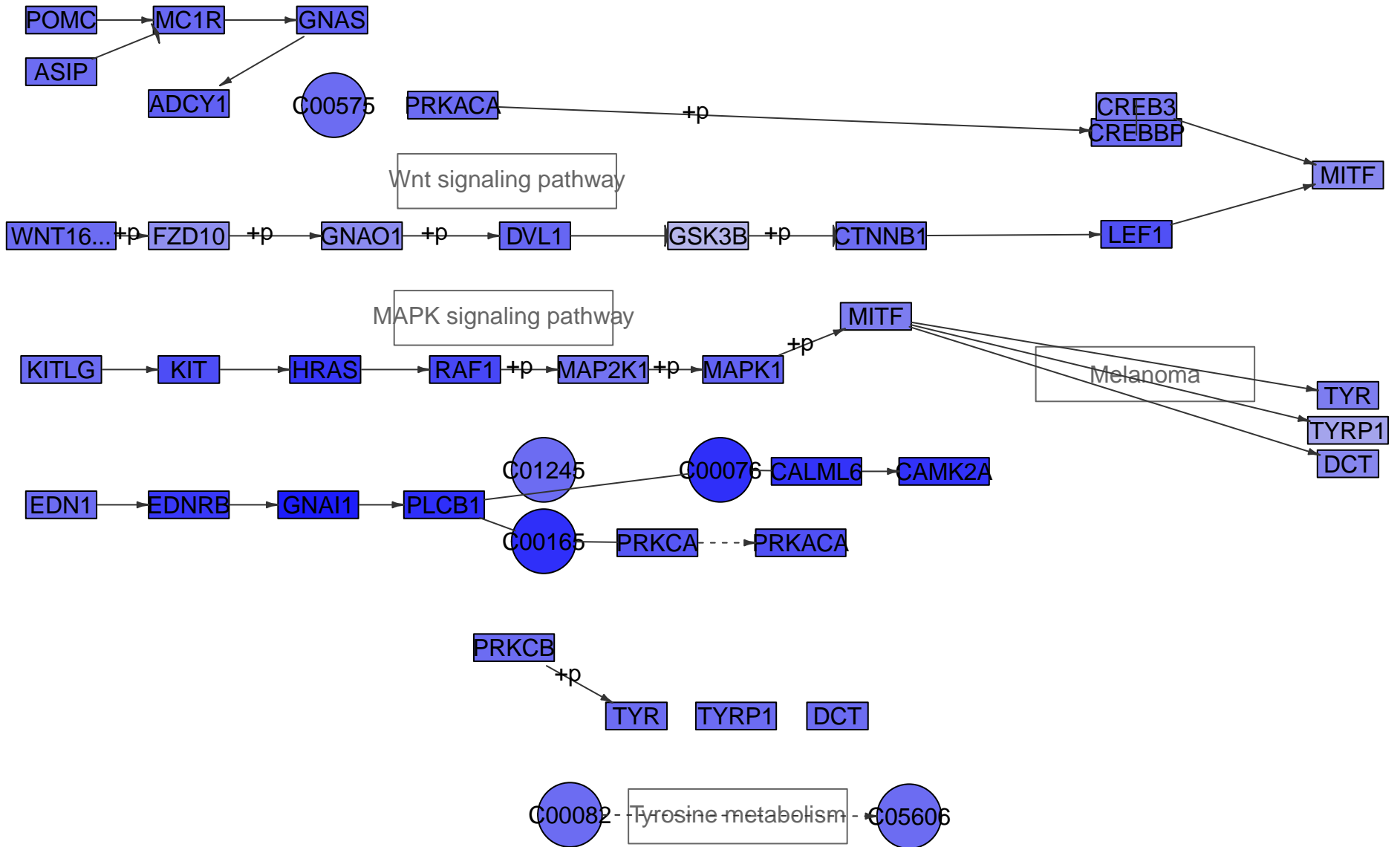
Melanogenesis
MPI-153



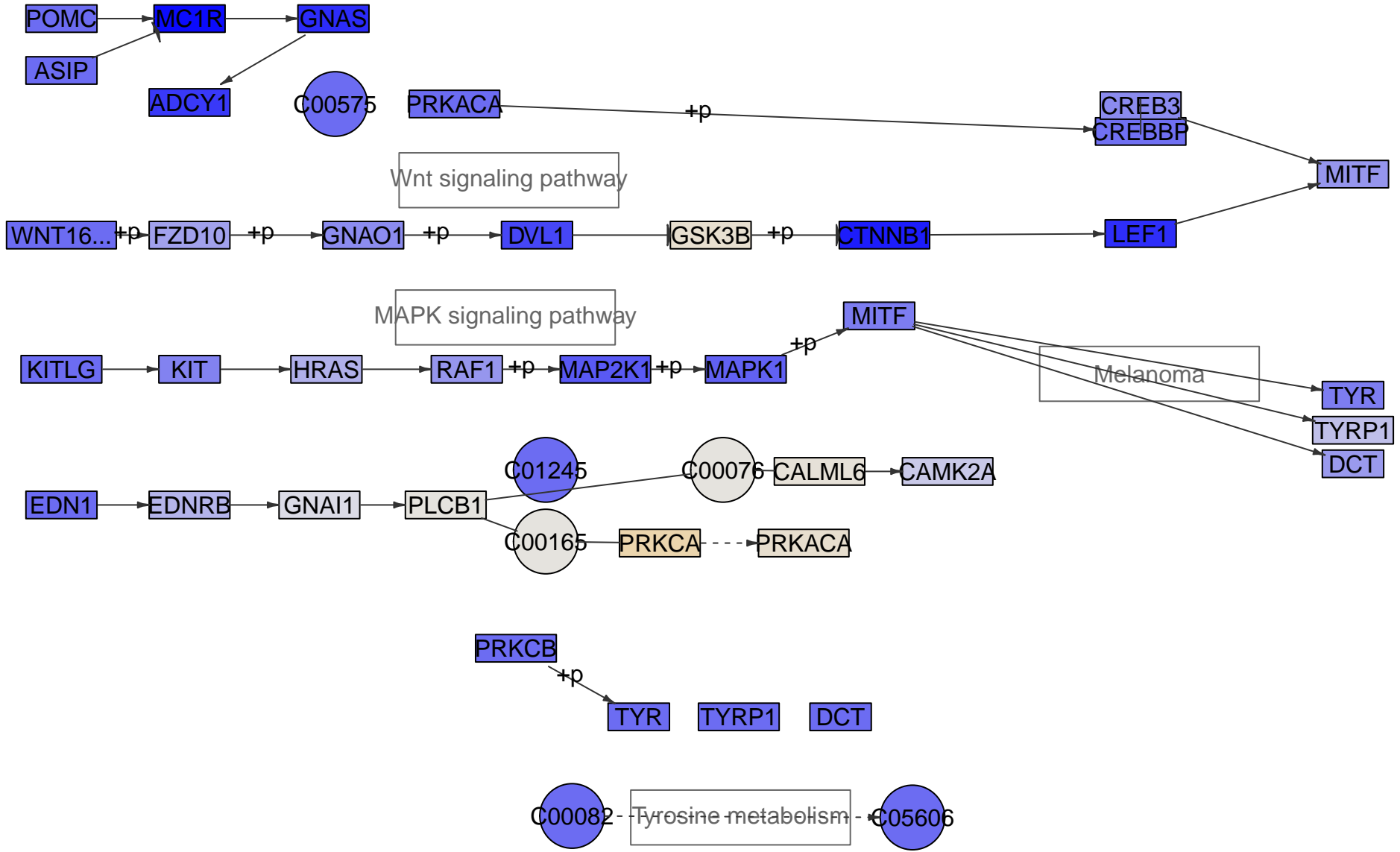
Melanogenesis
MPI-154



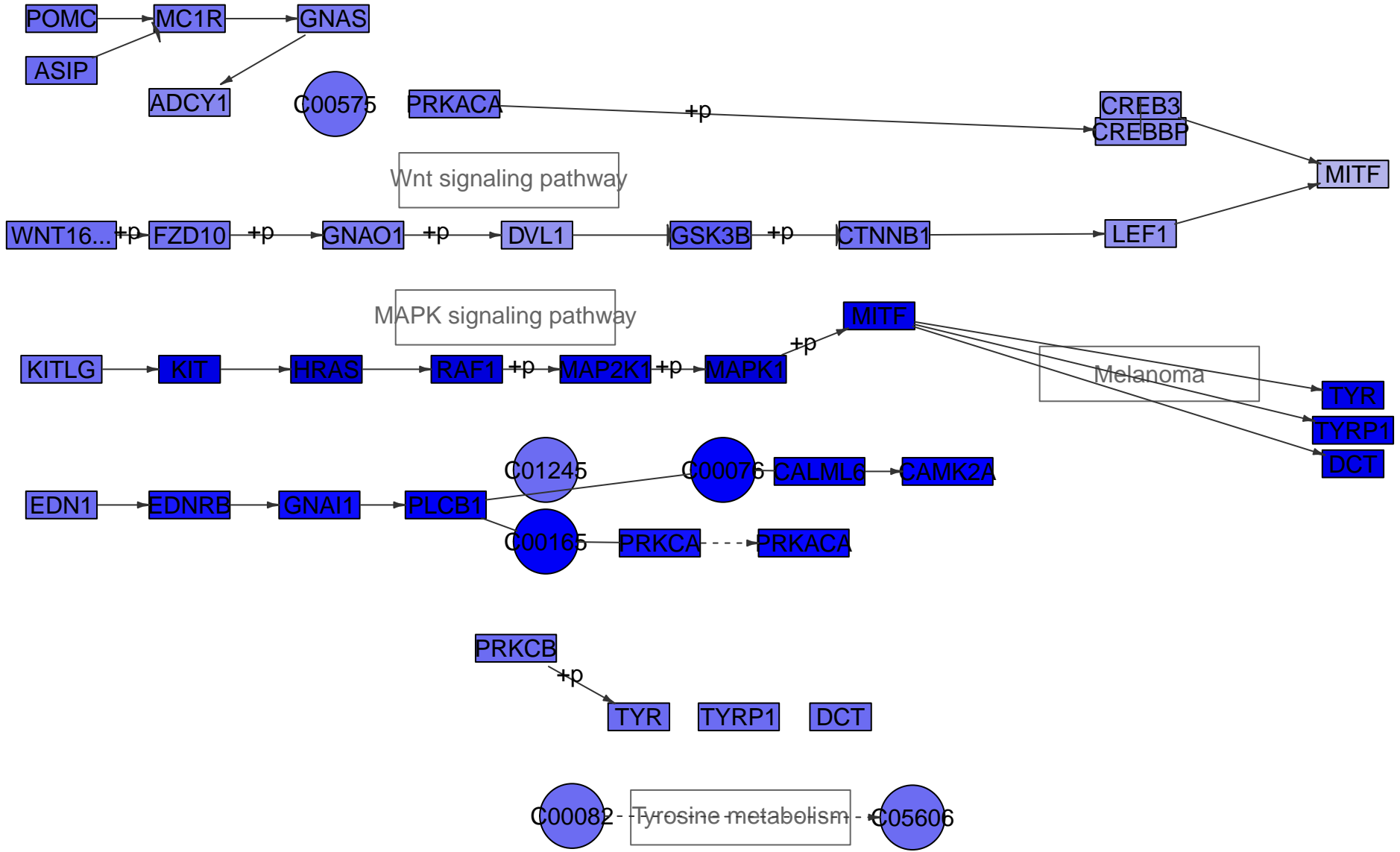
Melanogenesis
MPI-155



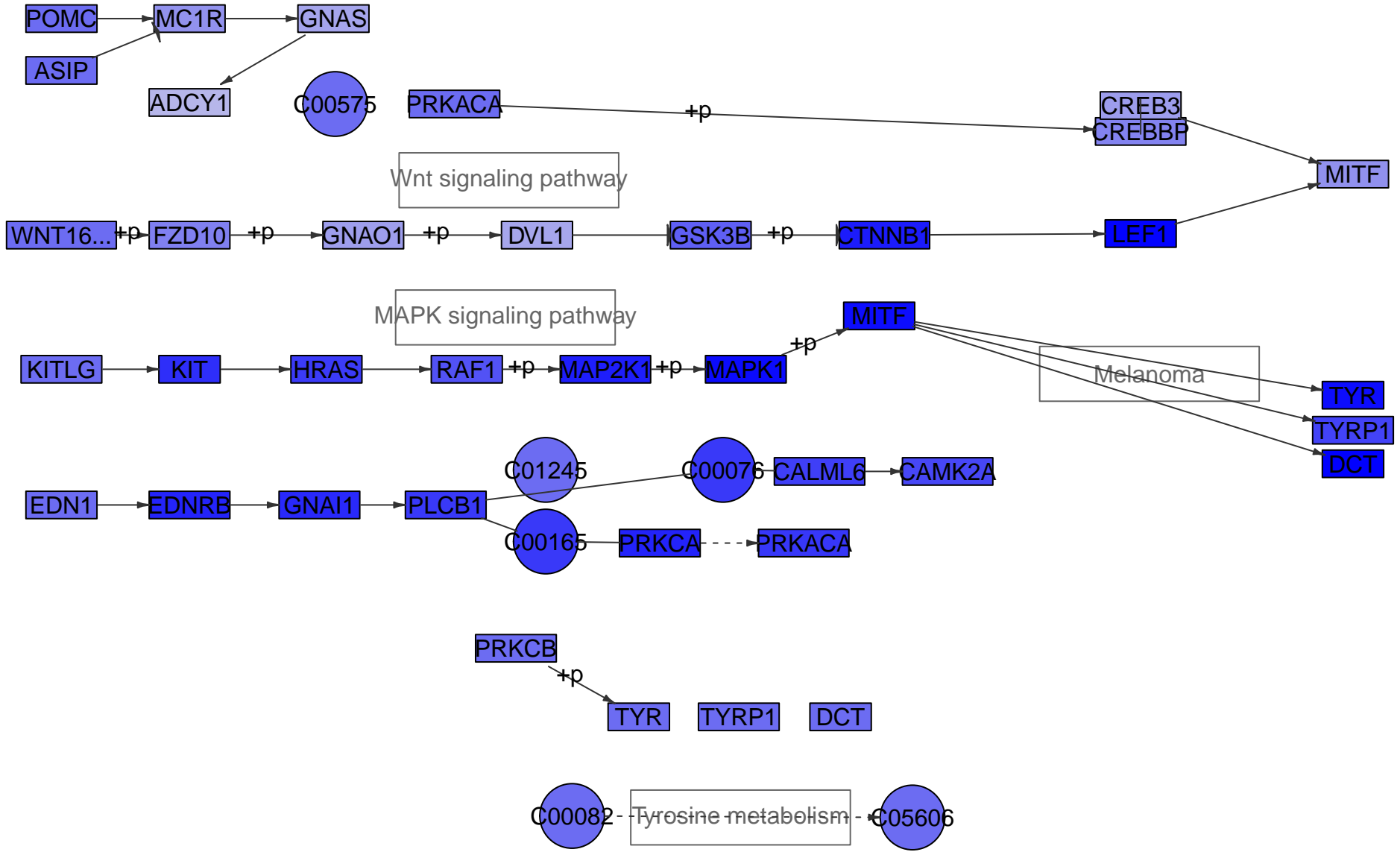
Melanogenesis
MPI-159



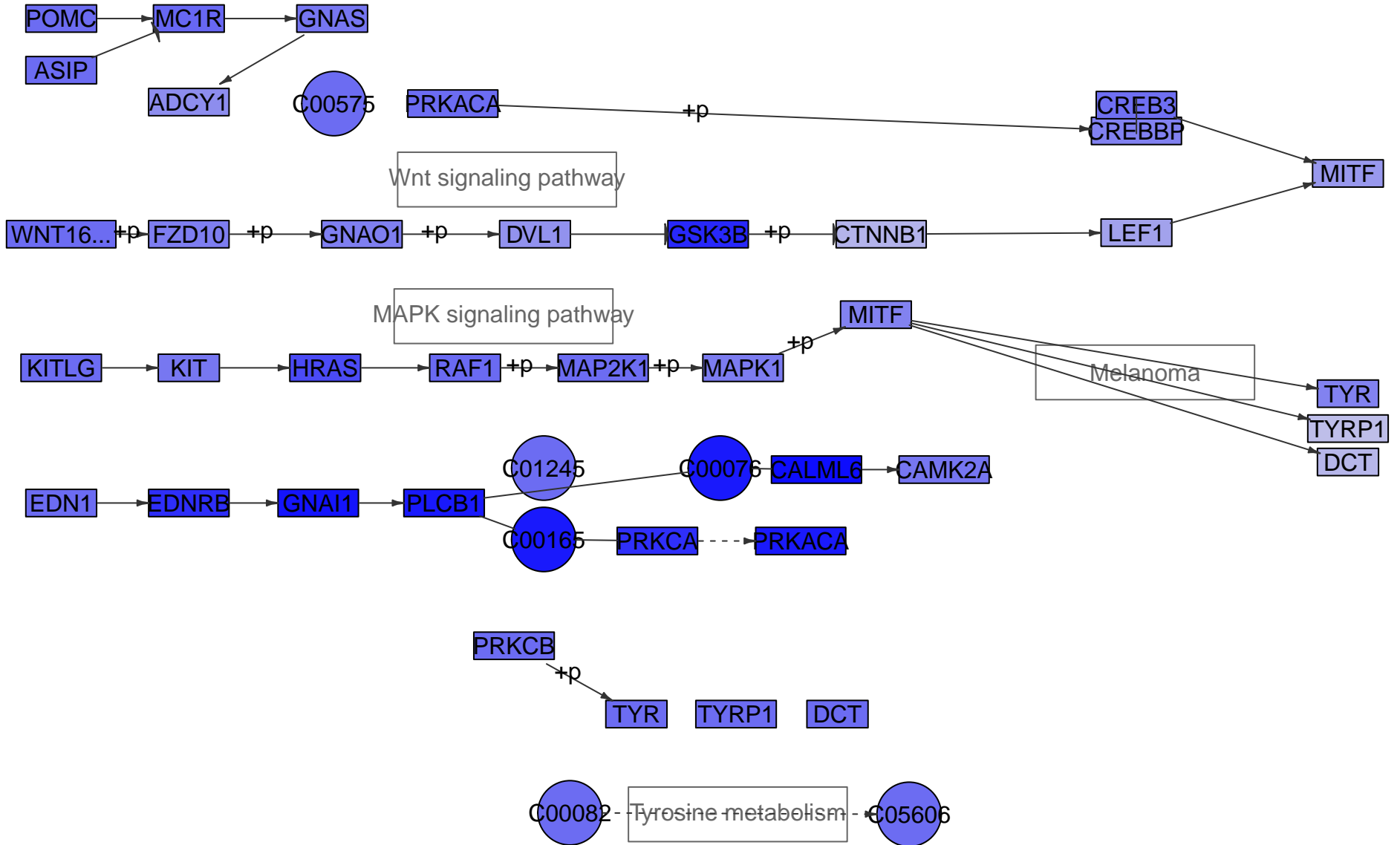
Melanogenesis
MPI-163



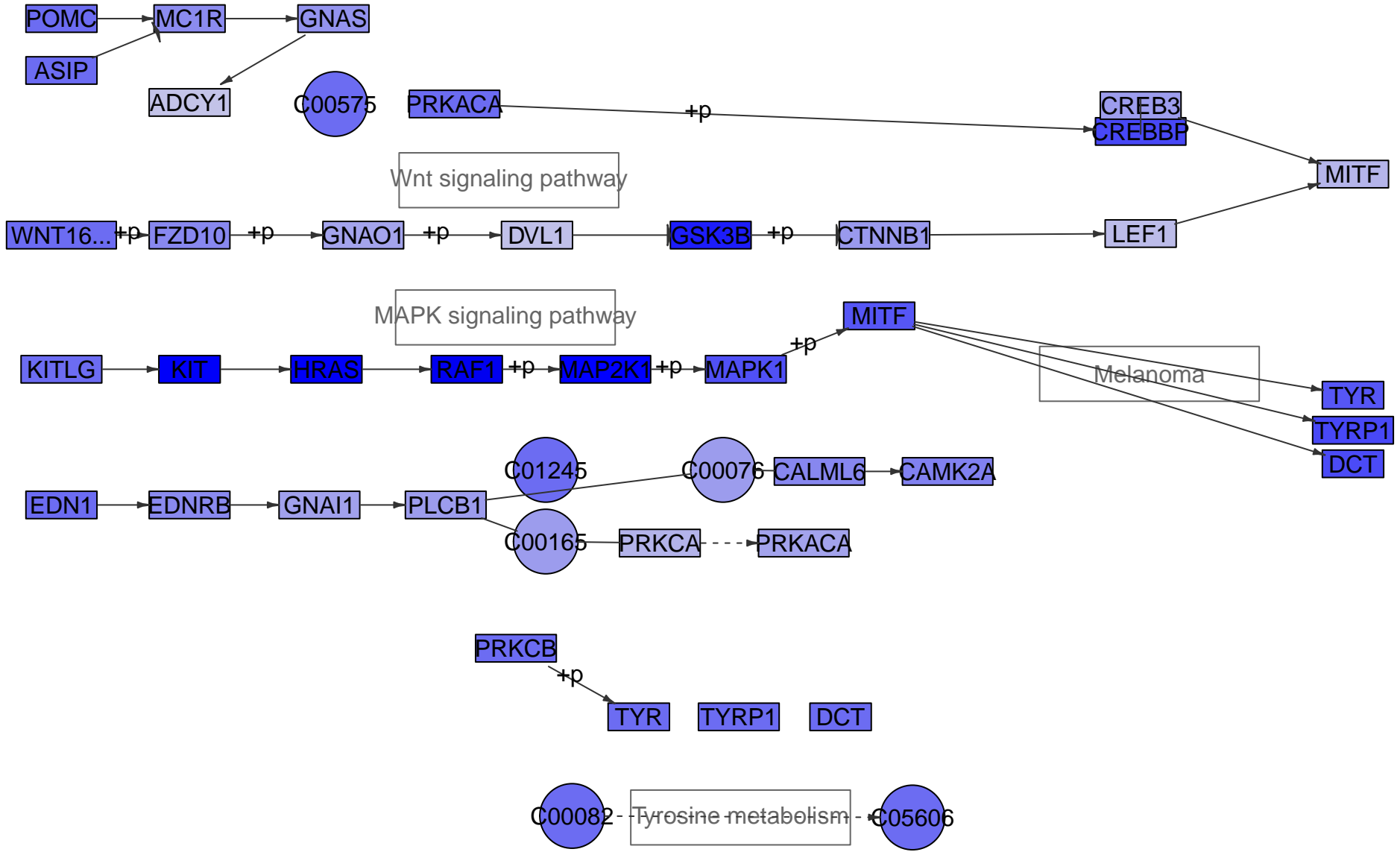
Melanogenesis
MPI-164



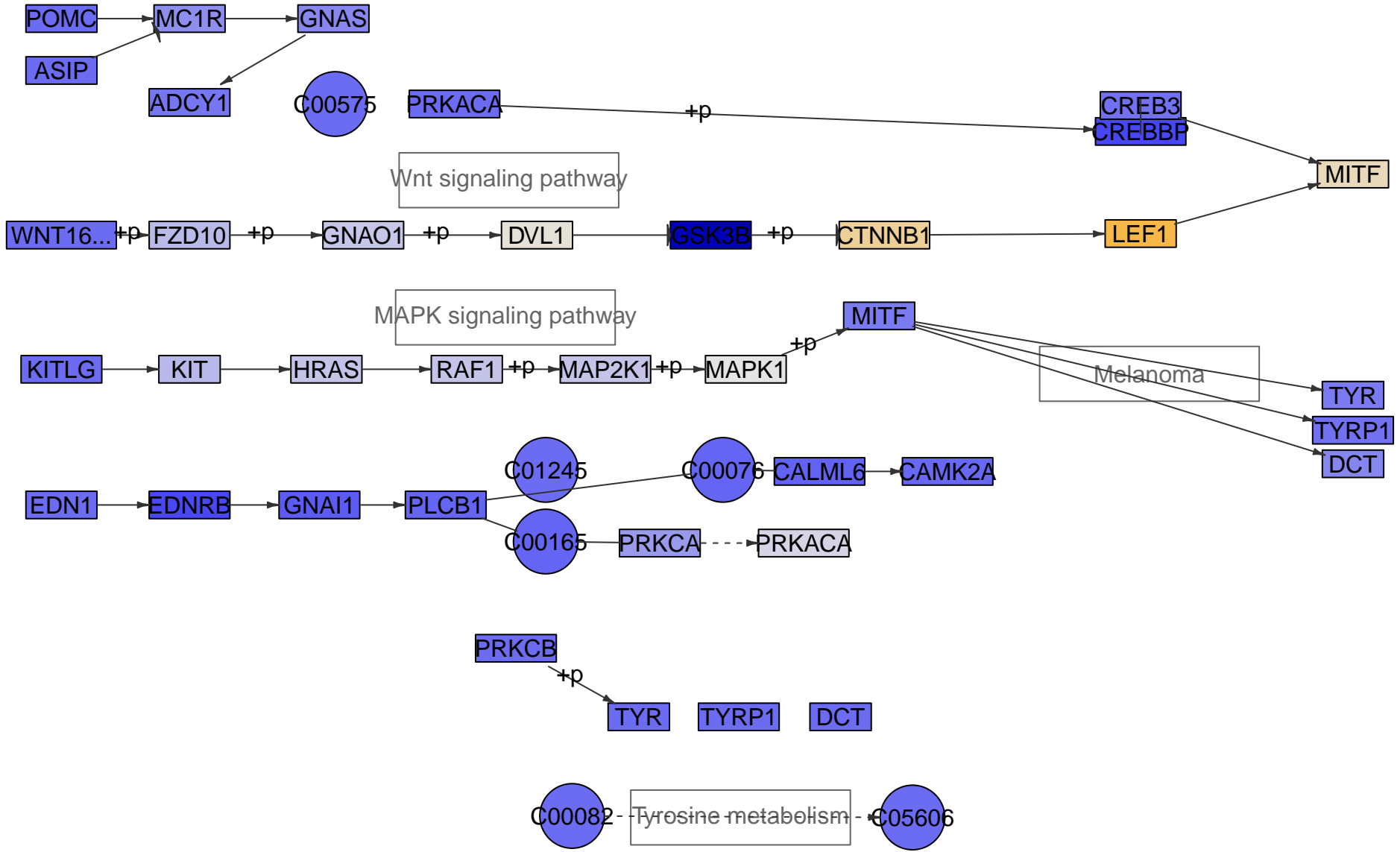
Melanogenesis
MPI-166



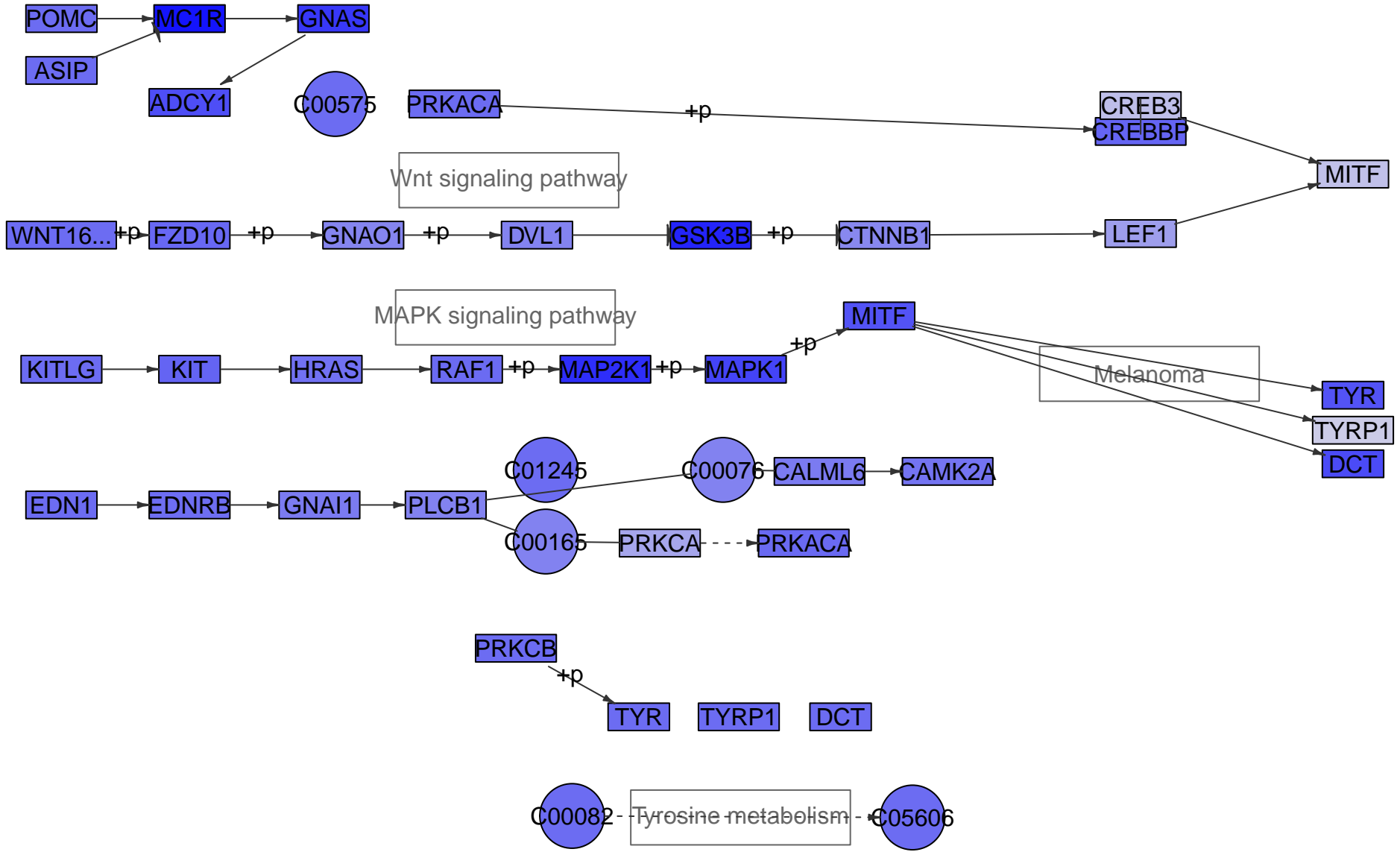
Melanogenesis
MPI-167



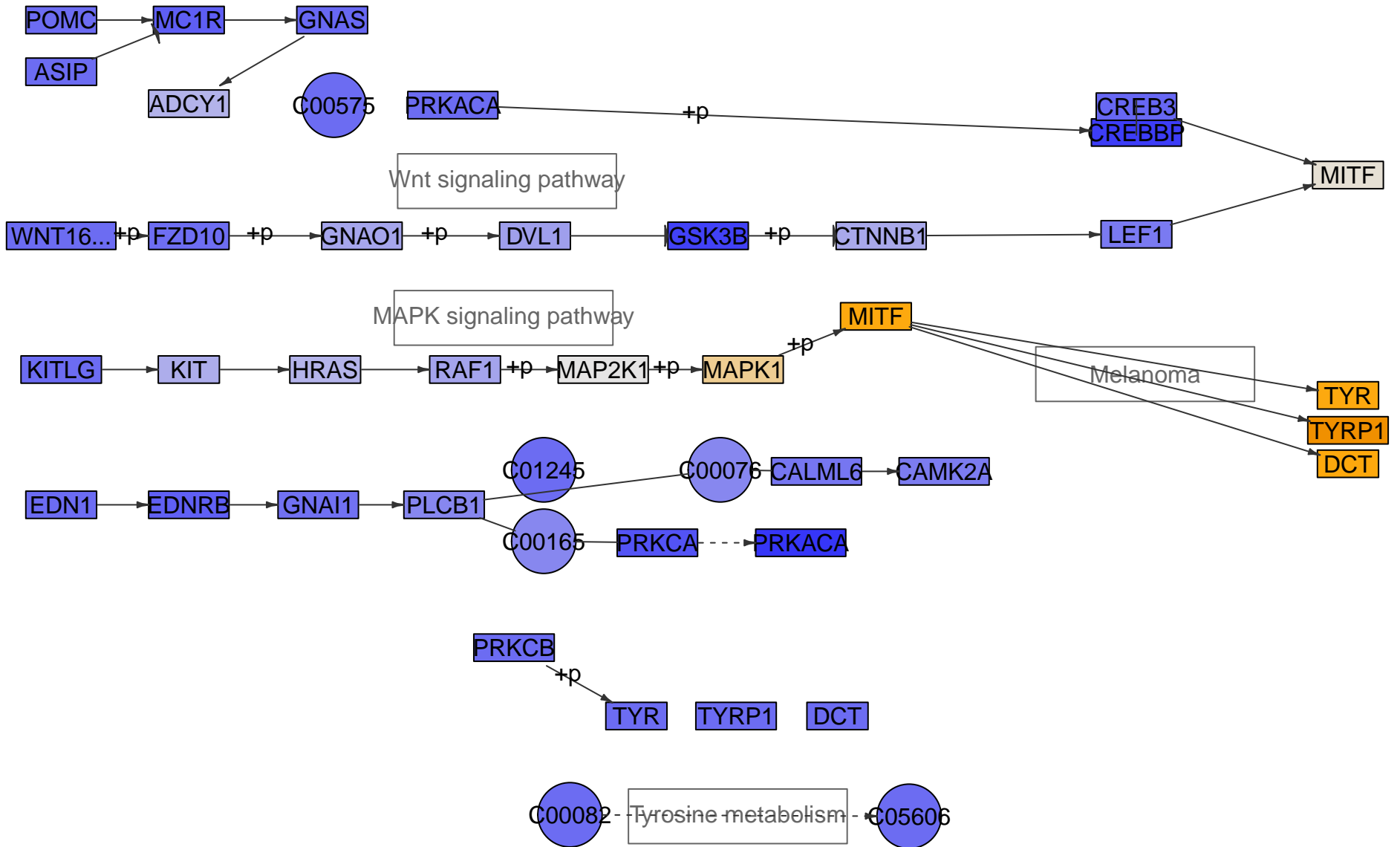
Melanogenesis
MPI-168



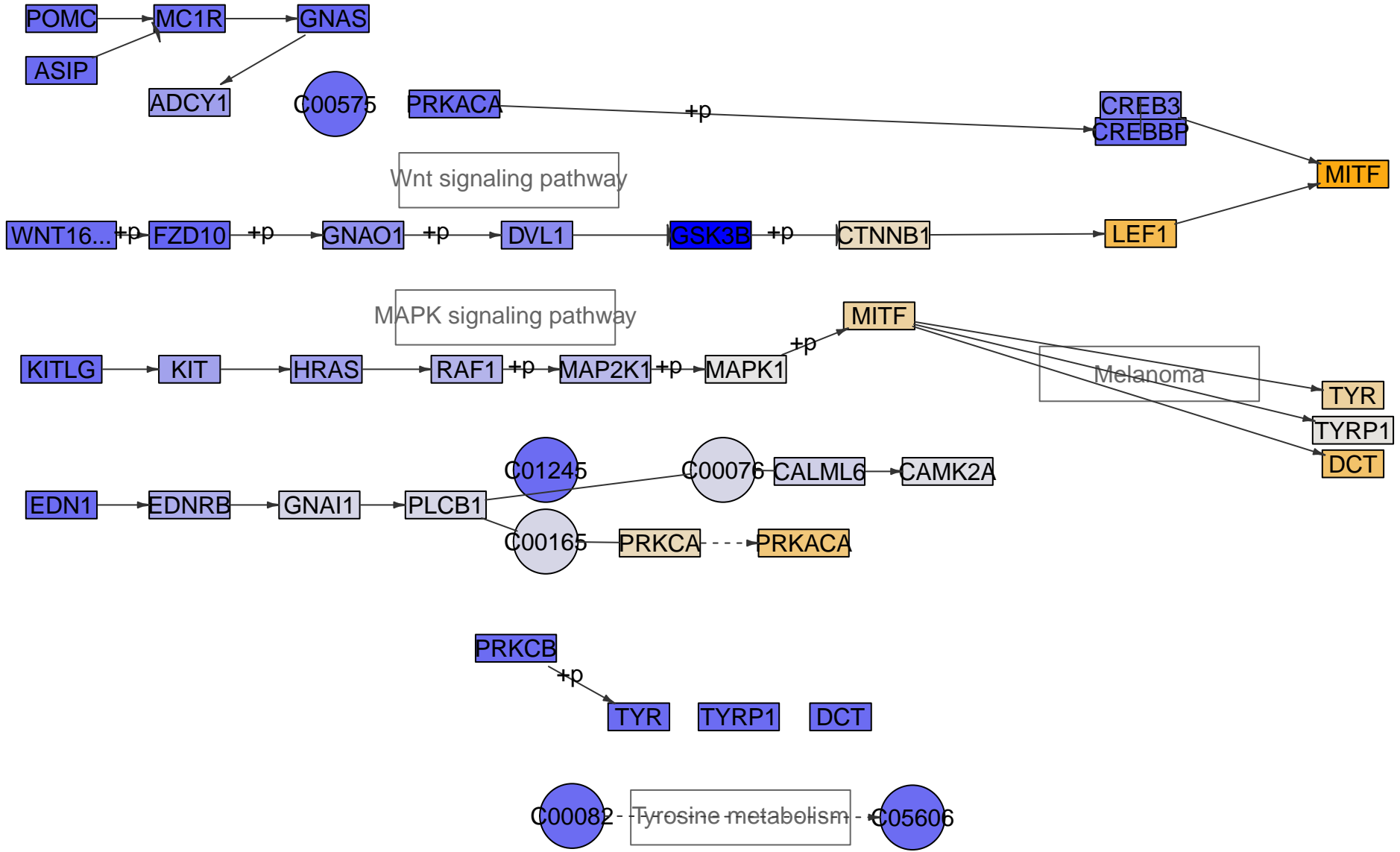
Melanogenesis
MPI-170



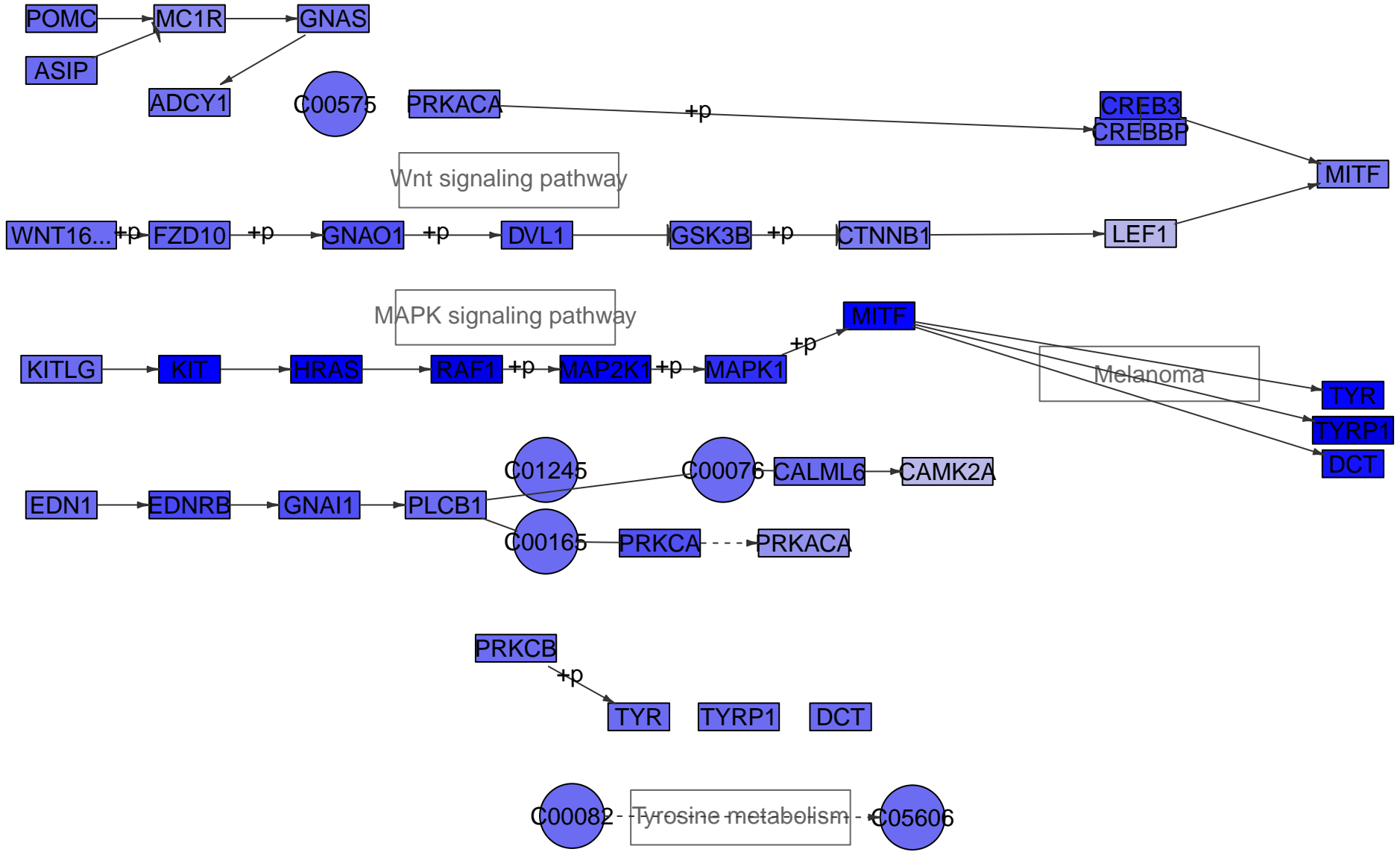
Melanogenesis
MPI-173



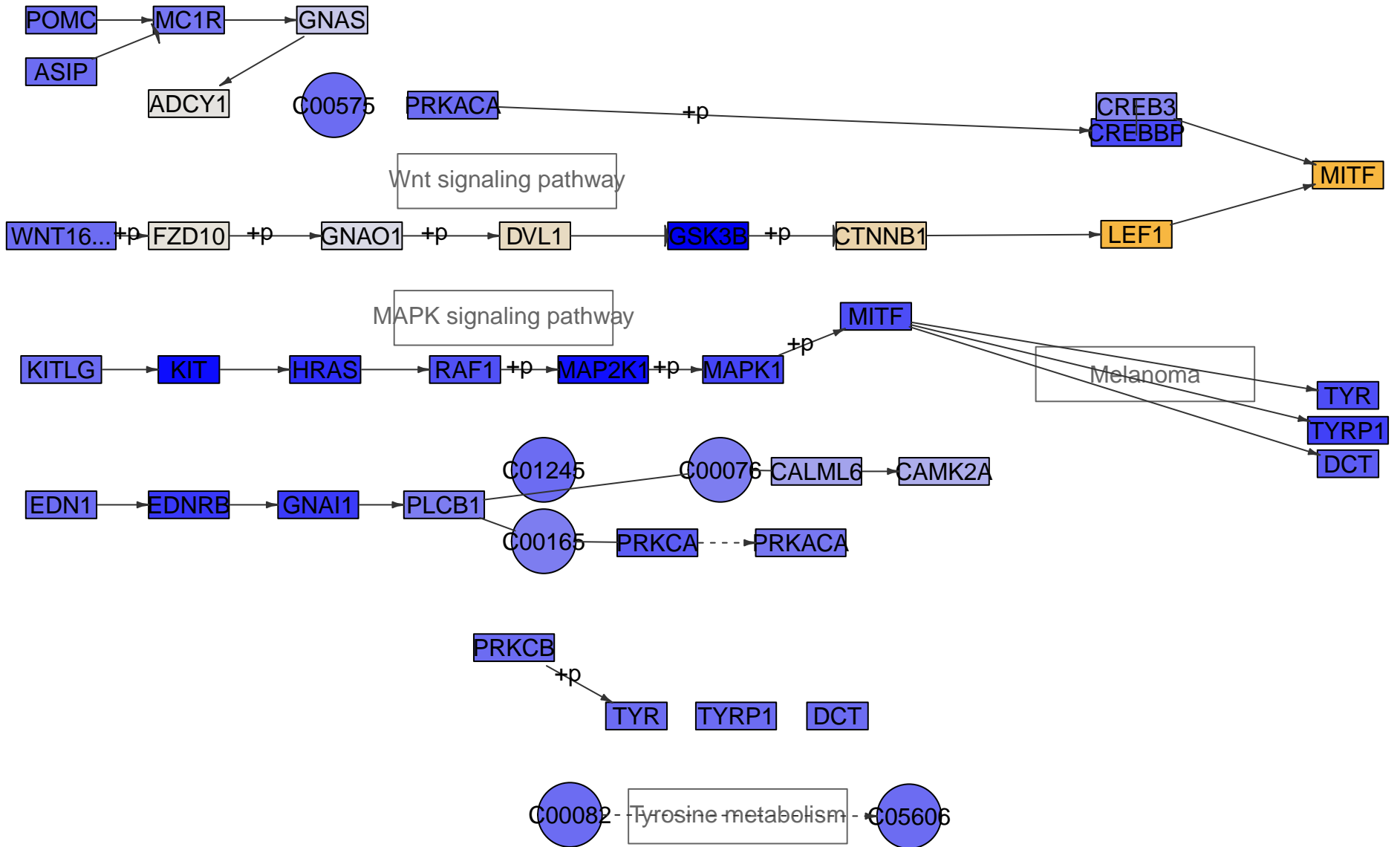
Melanogenesis
MPI-174



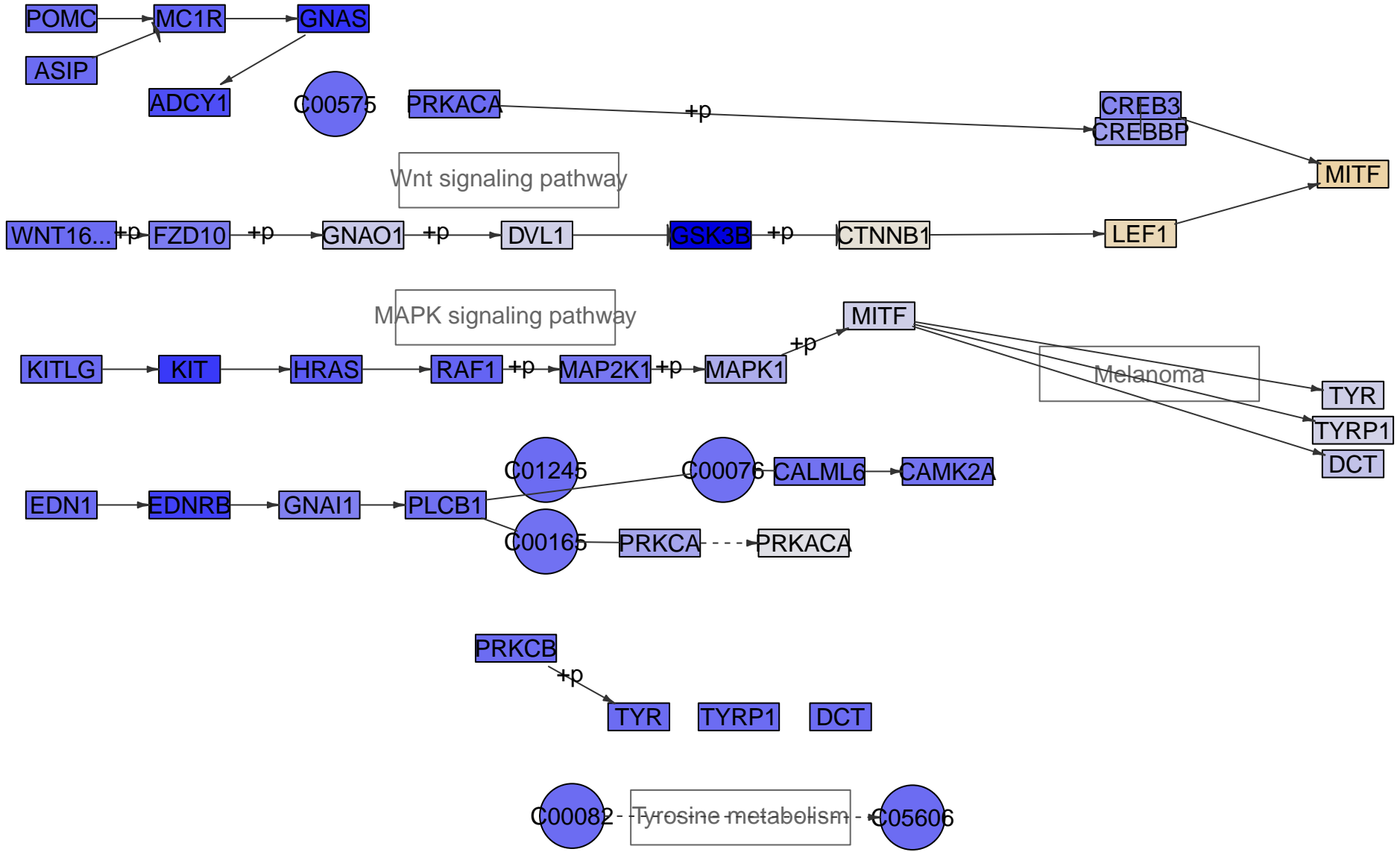
Melanogenesis
MPI-176



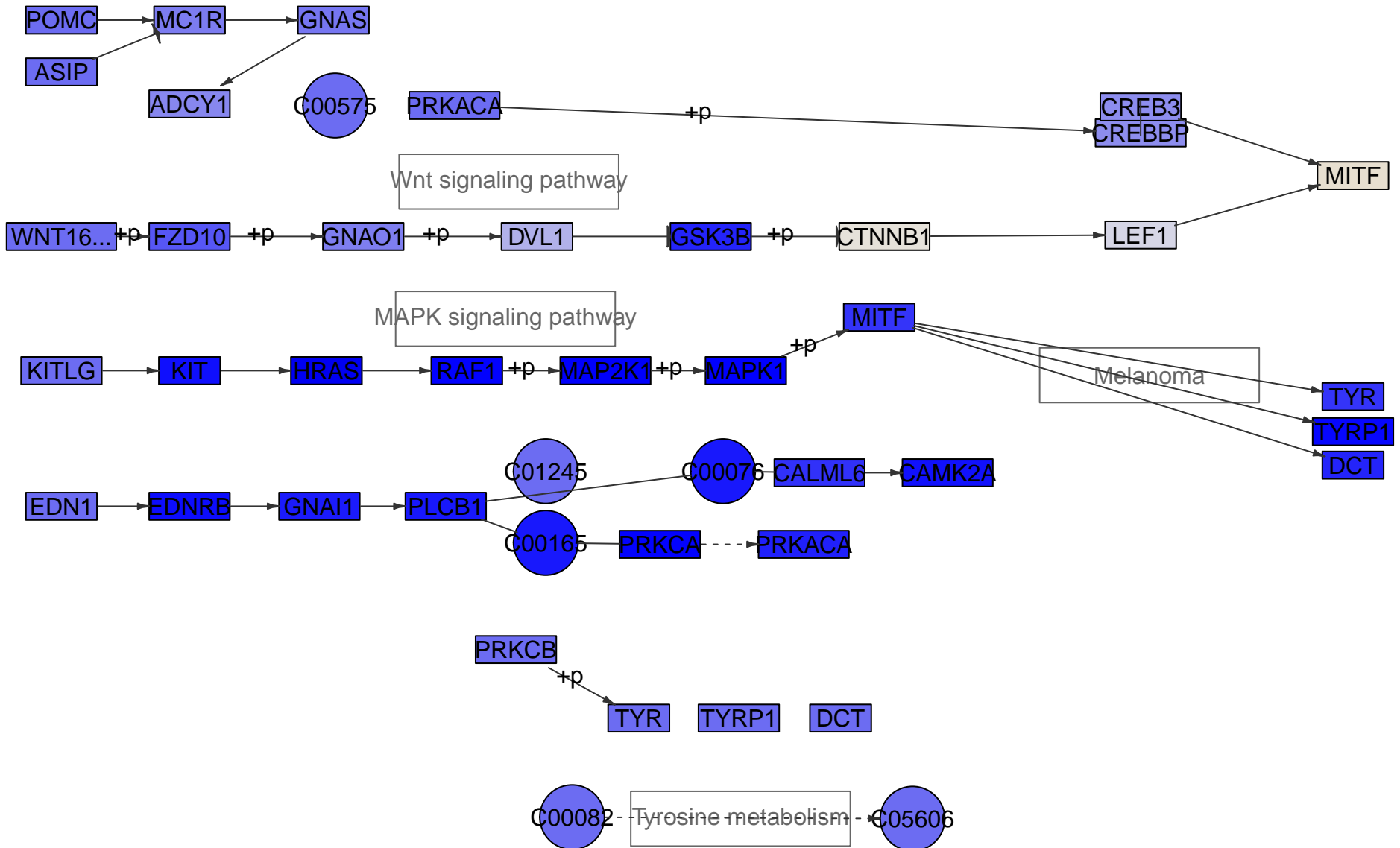
Melanogenesis
MPI-177



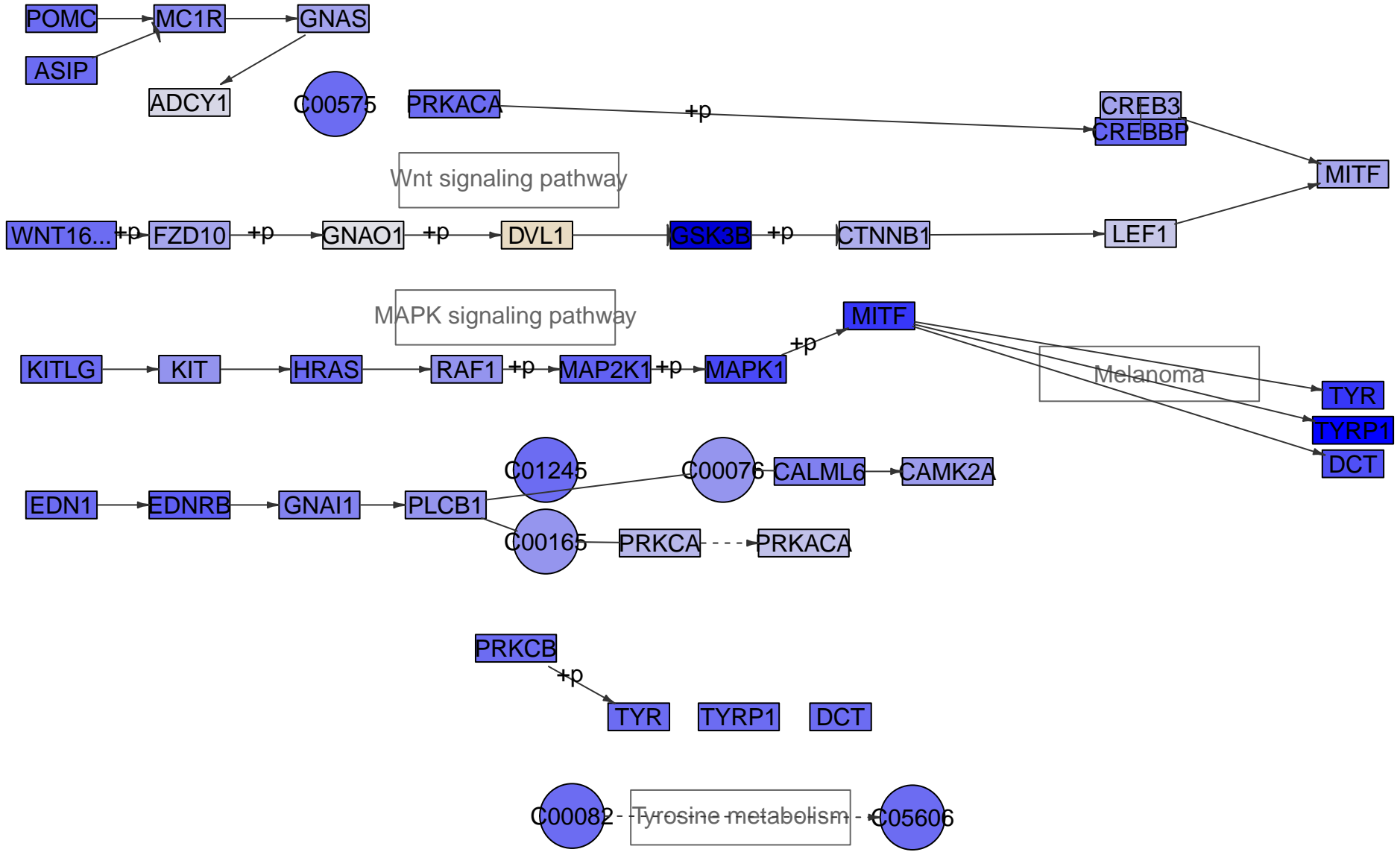
Melanogenesis
MPI-178



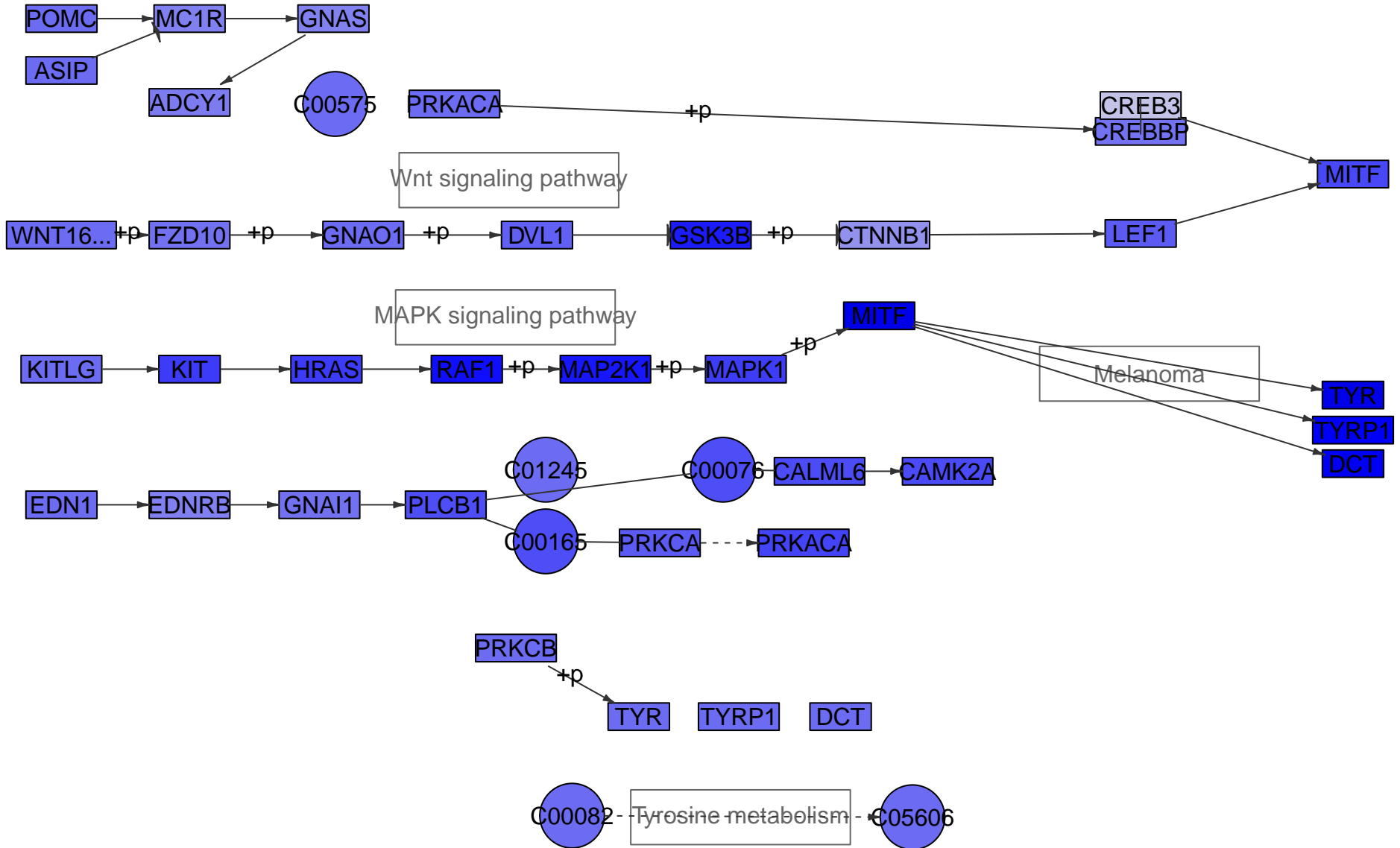
Melanogenesis
MPI-179



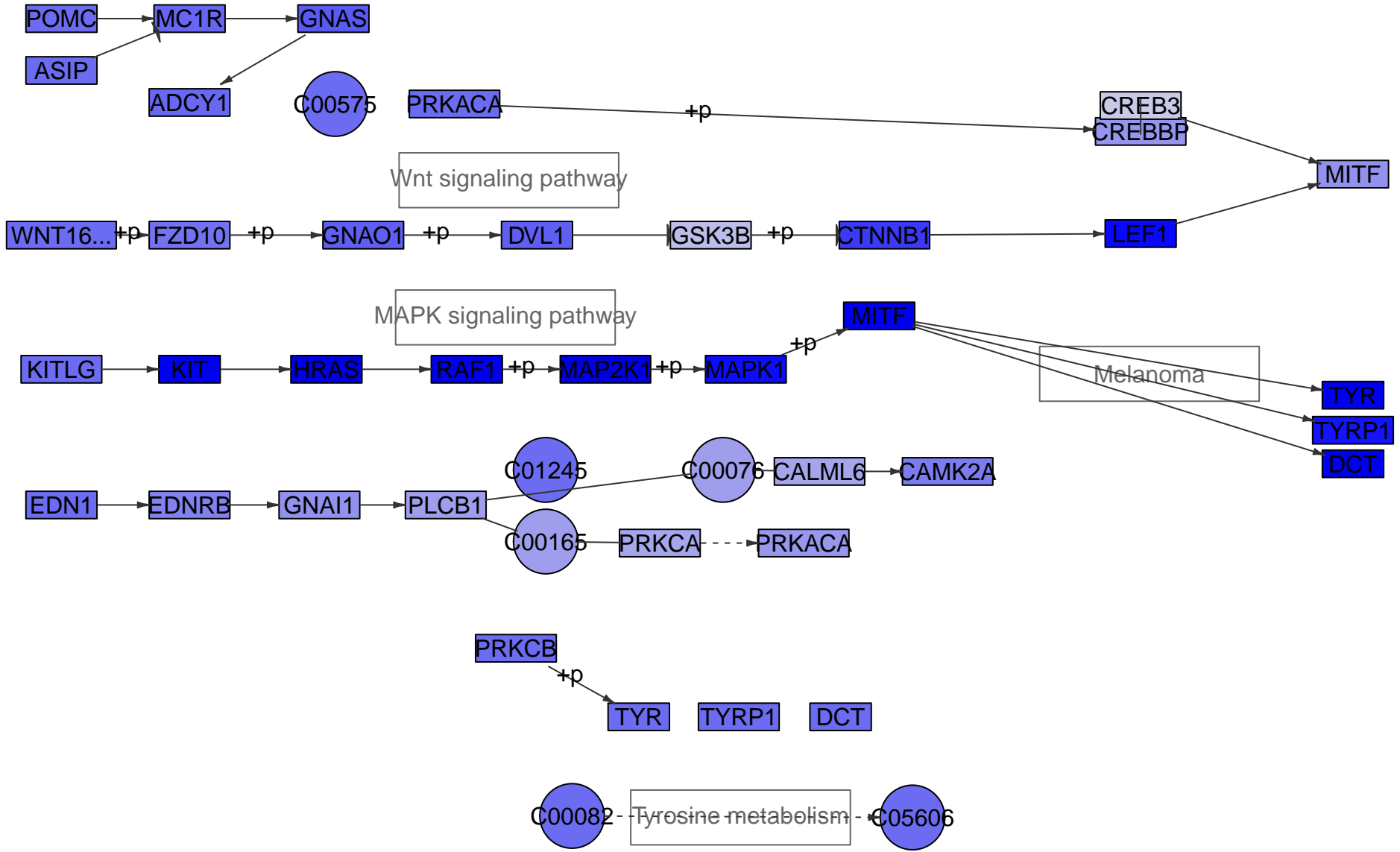
Melanogenesis
MPI-180



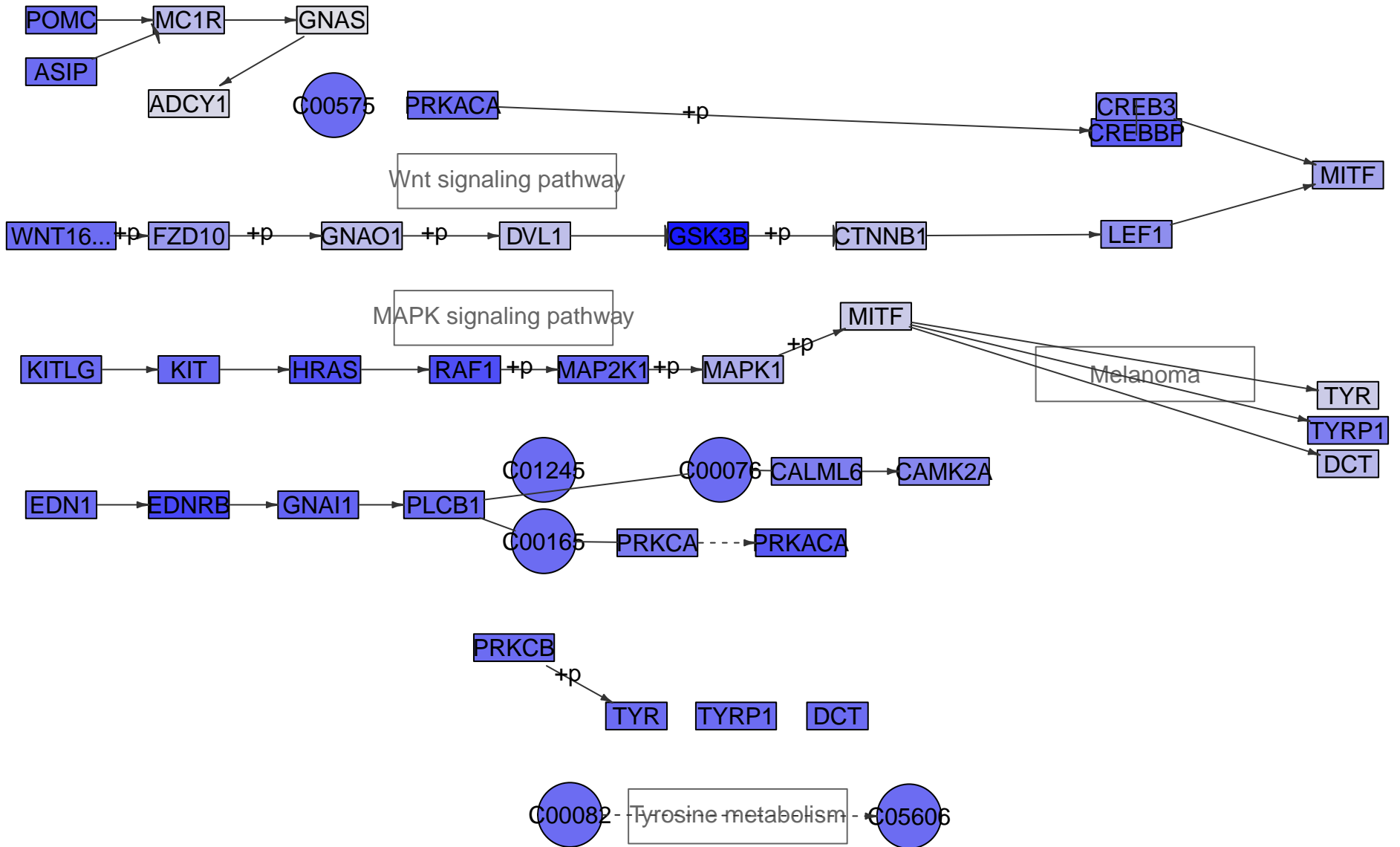
Melanogenesis
MPI-182



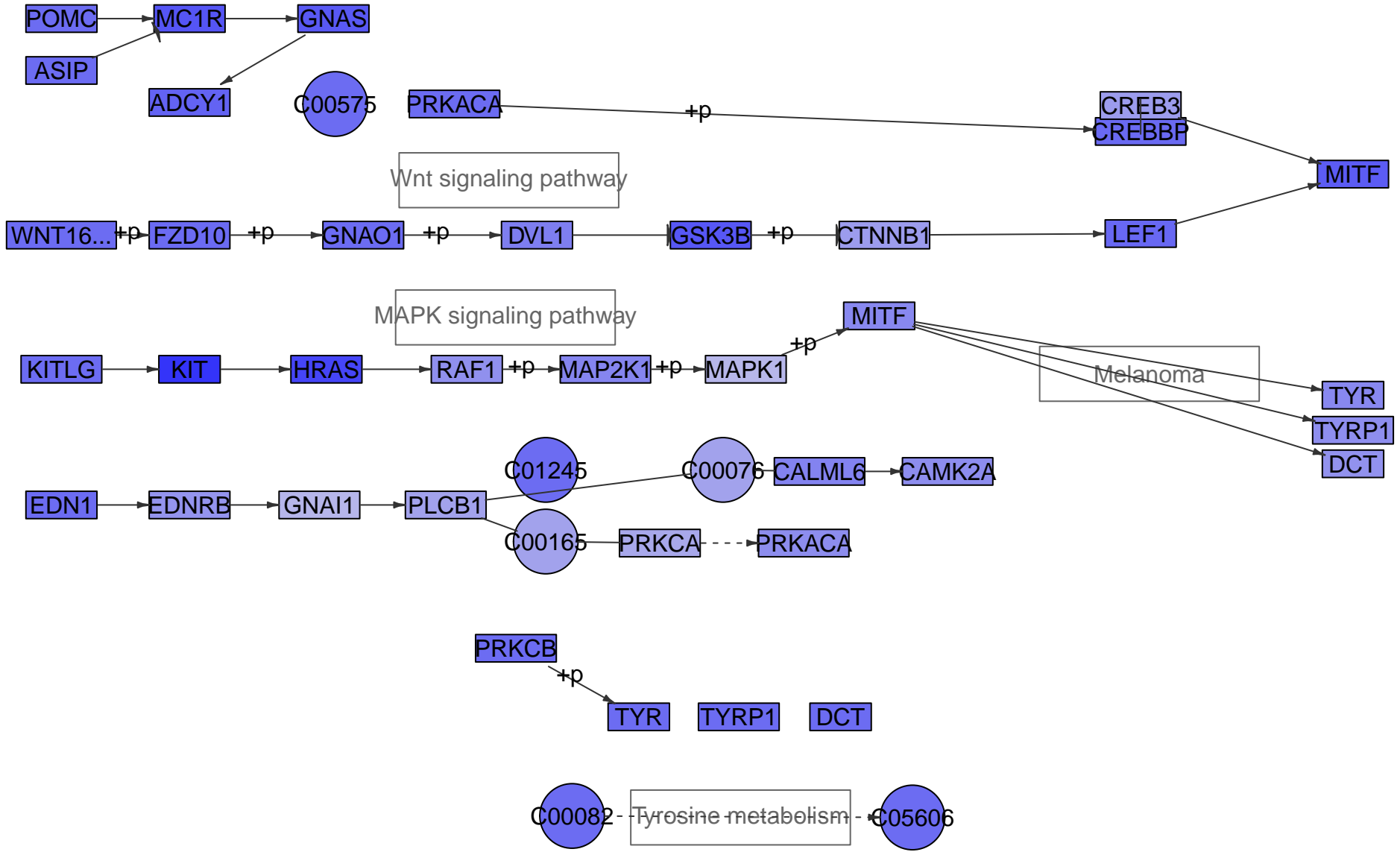
Melanogenesis
MPI-183



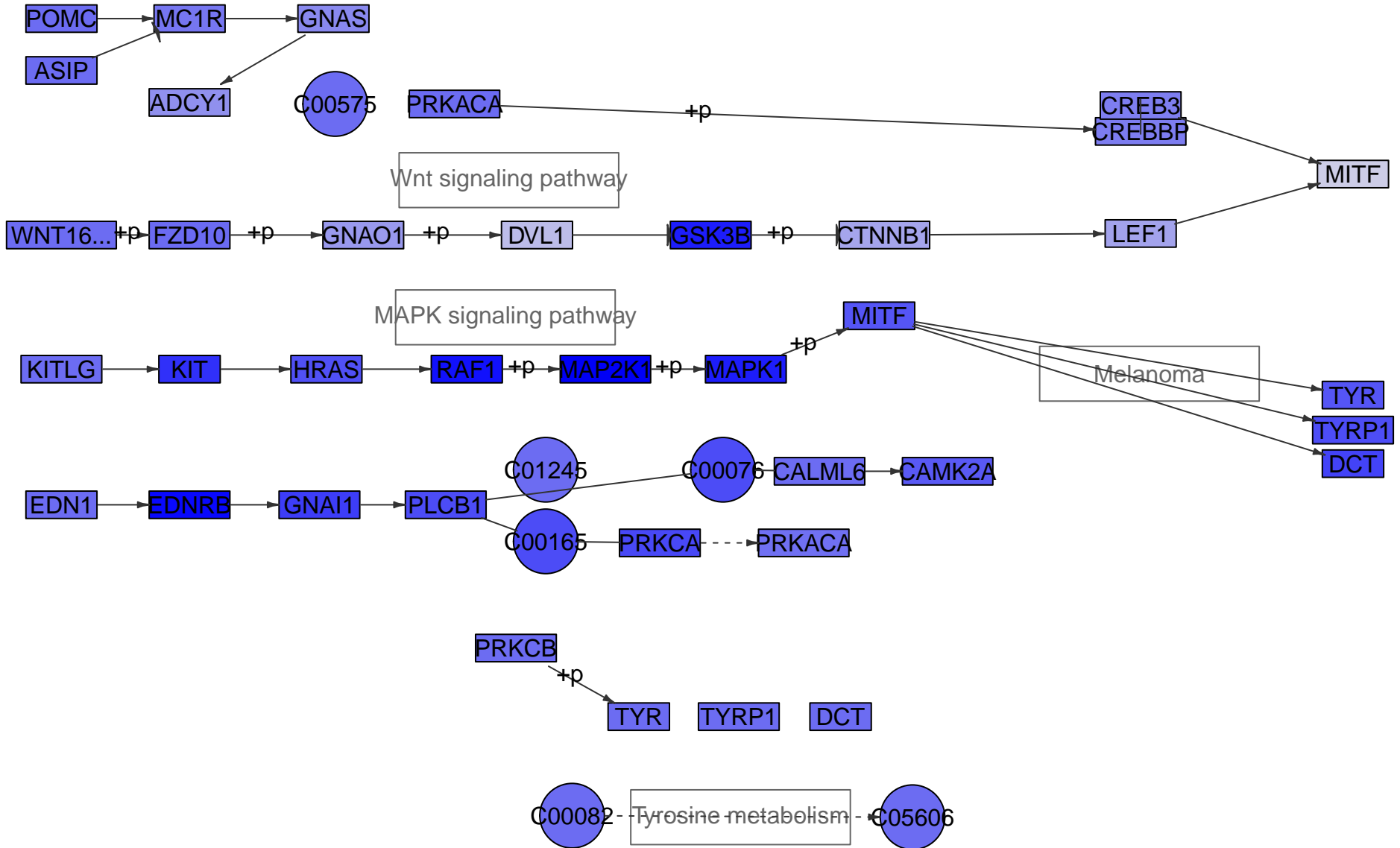
Melanogenesis
MPI-184



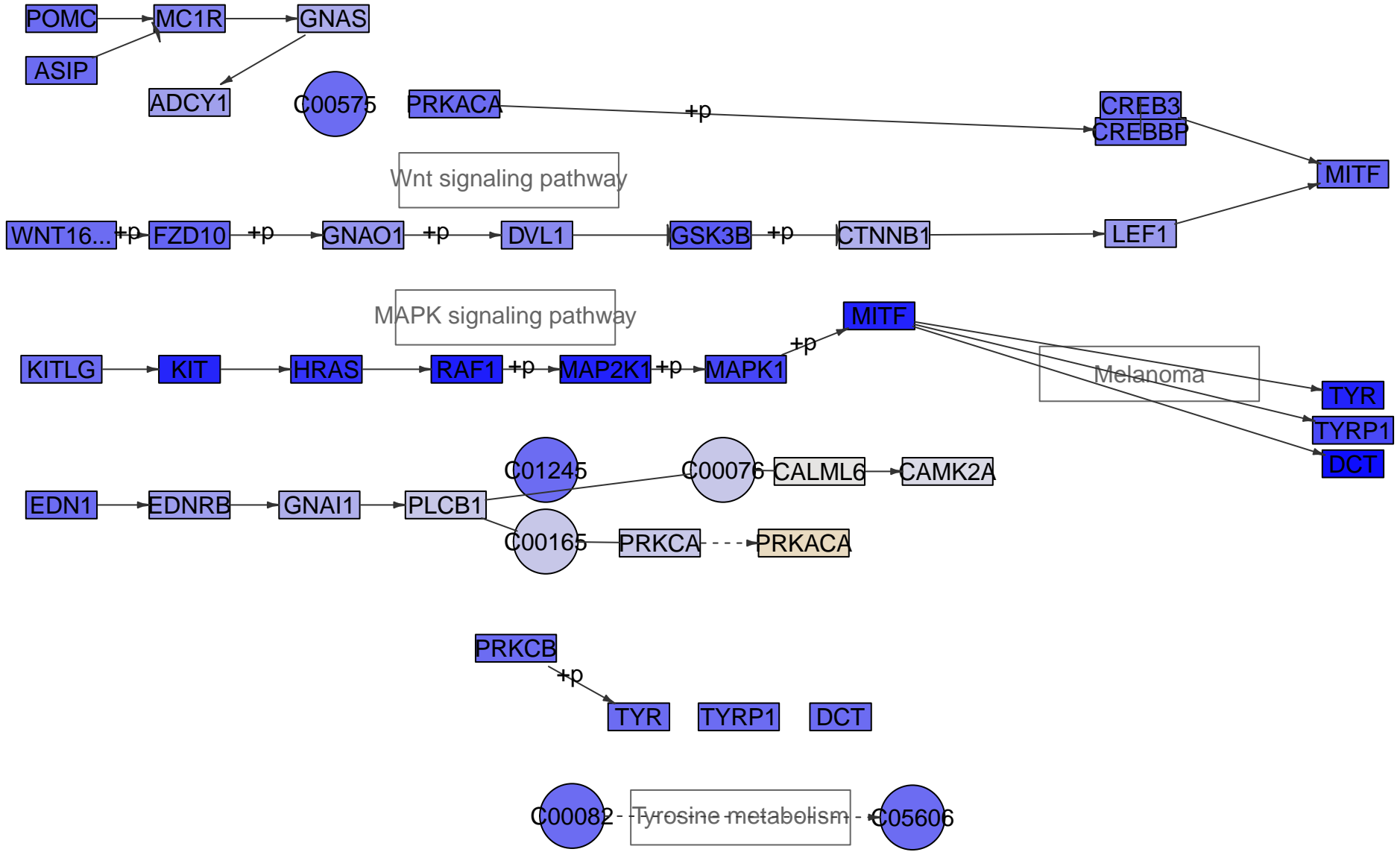
Melanogenesis
MPI-185



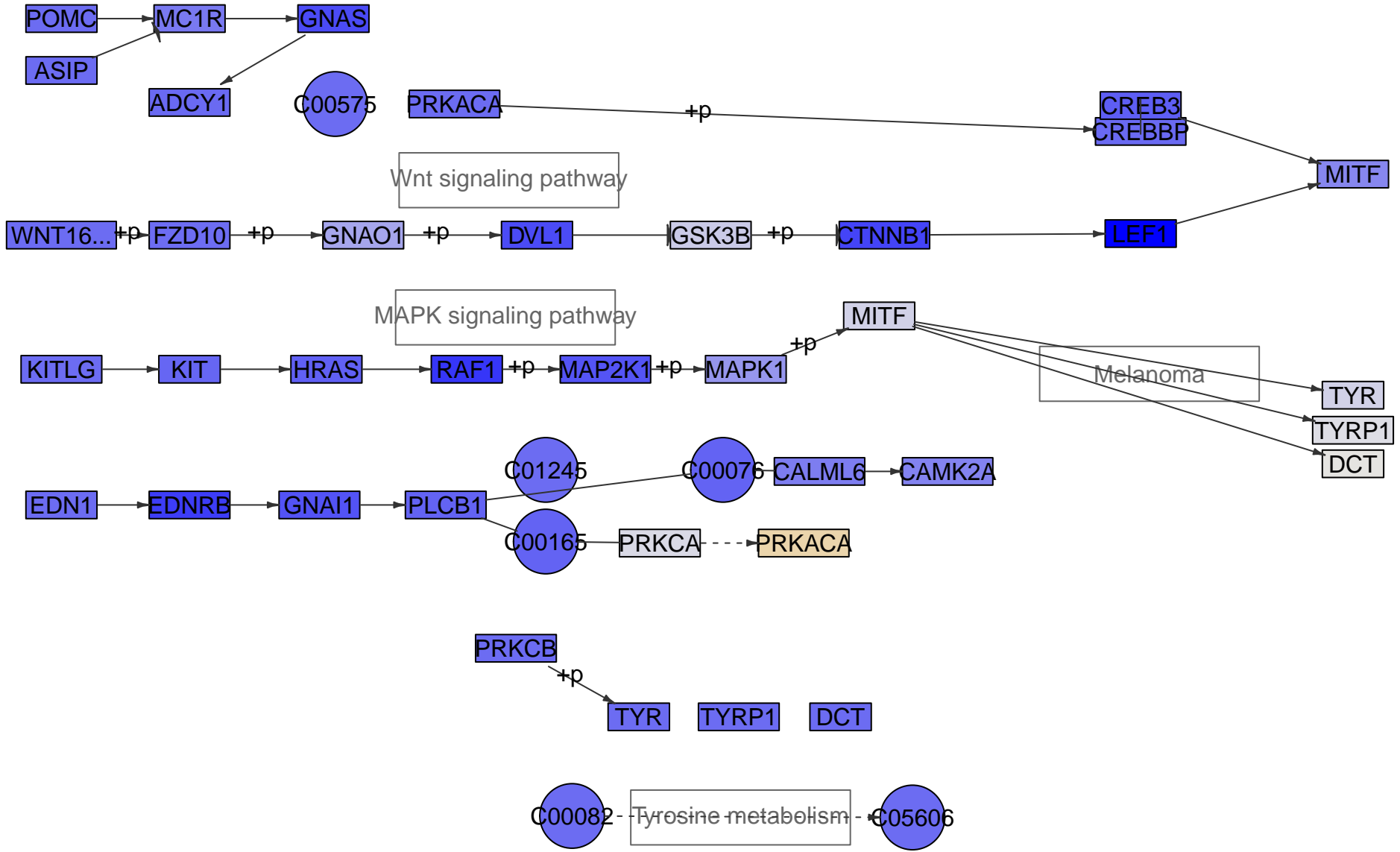
Melanogenesis
MPI-186



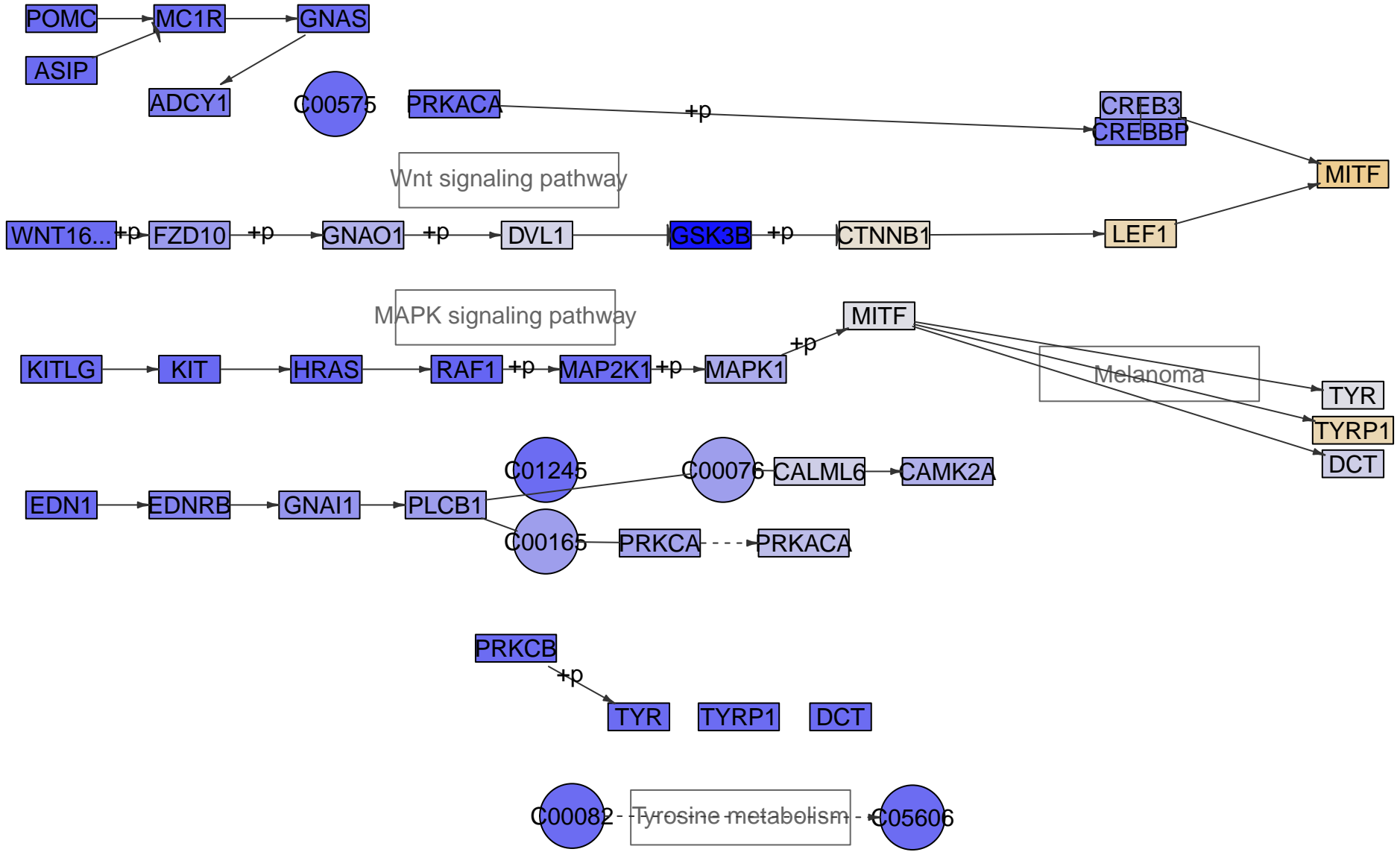
Melanogenesis
MPI-188



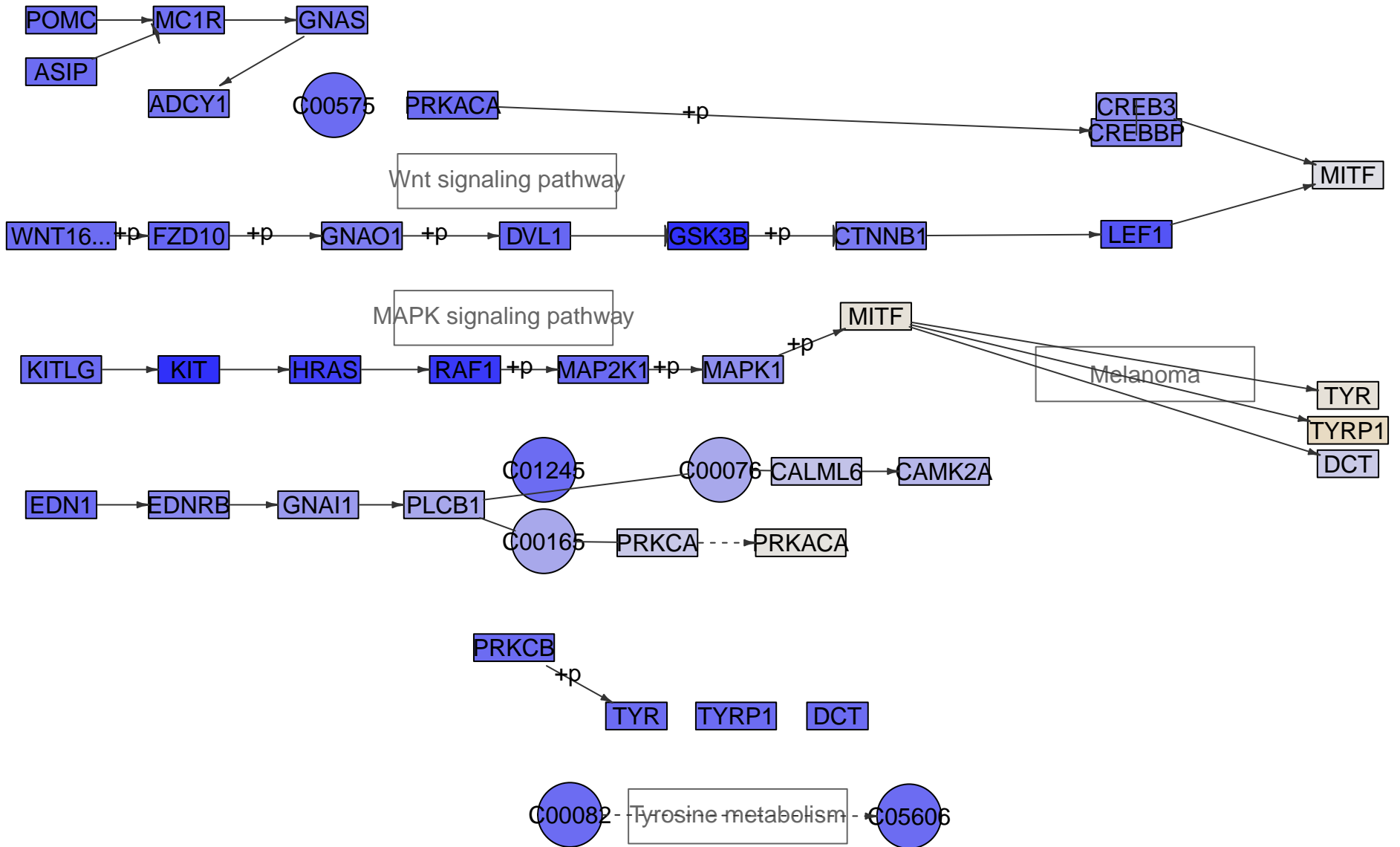
Melanogenesis
MPI-189



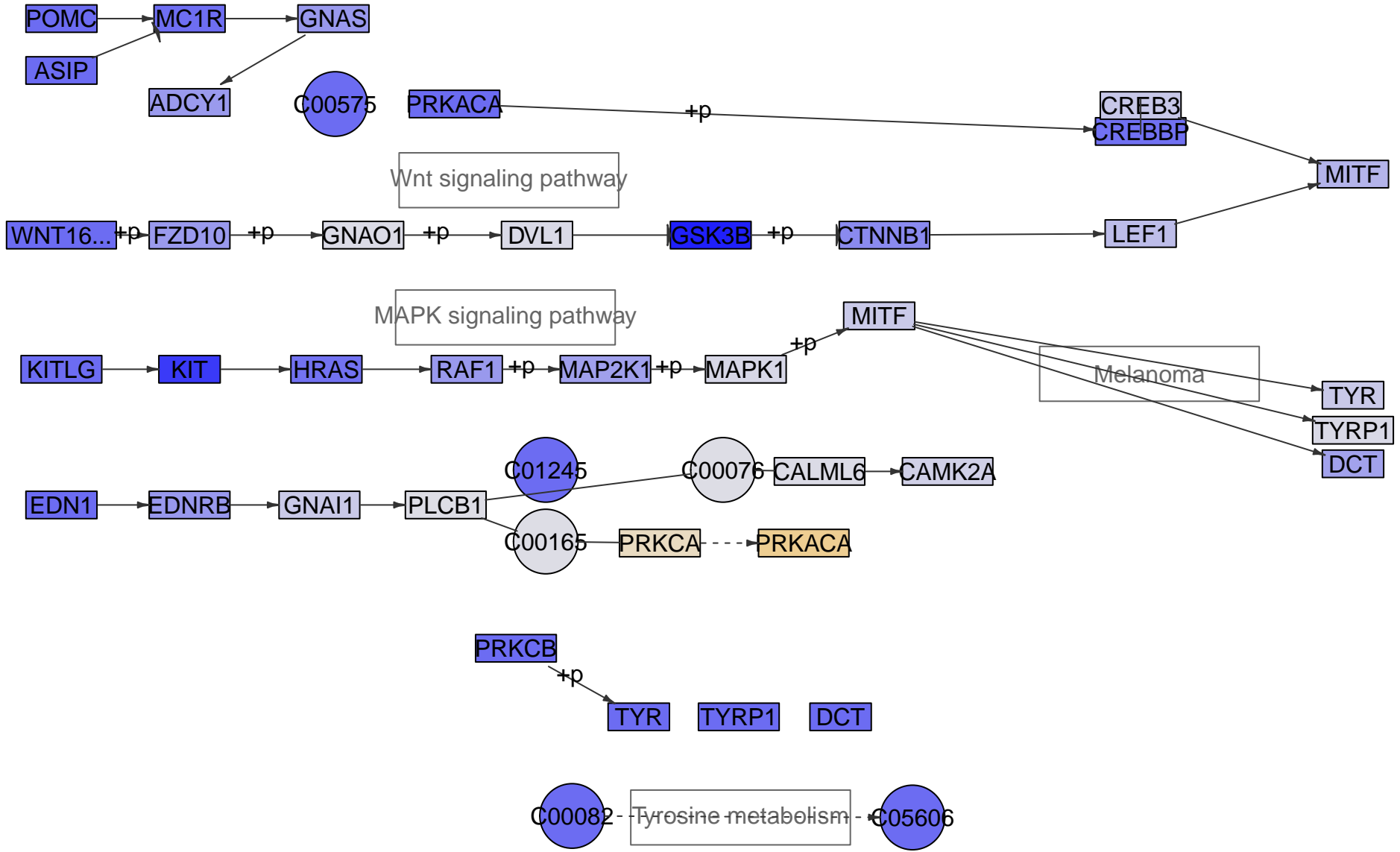
Melanogenesis
MPI-190



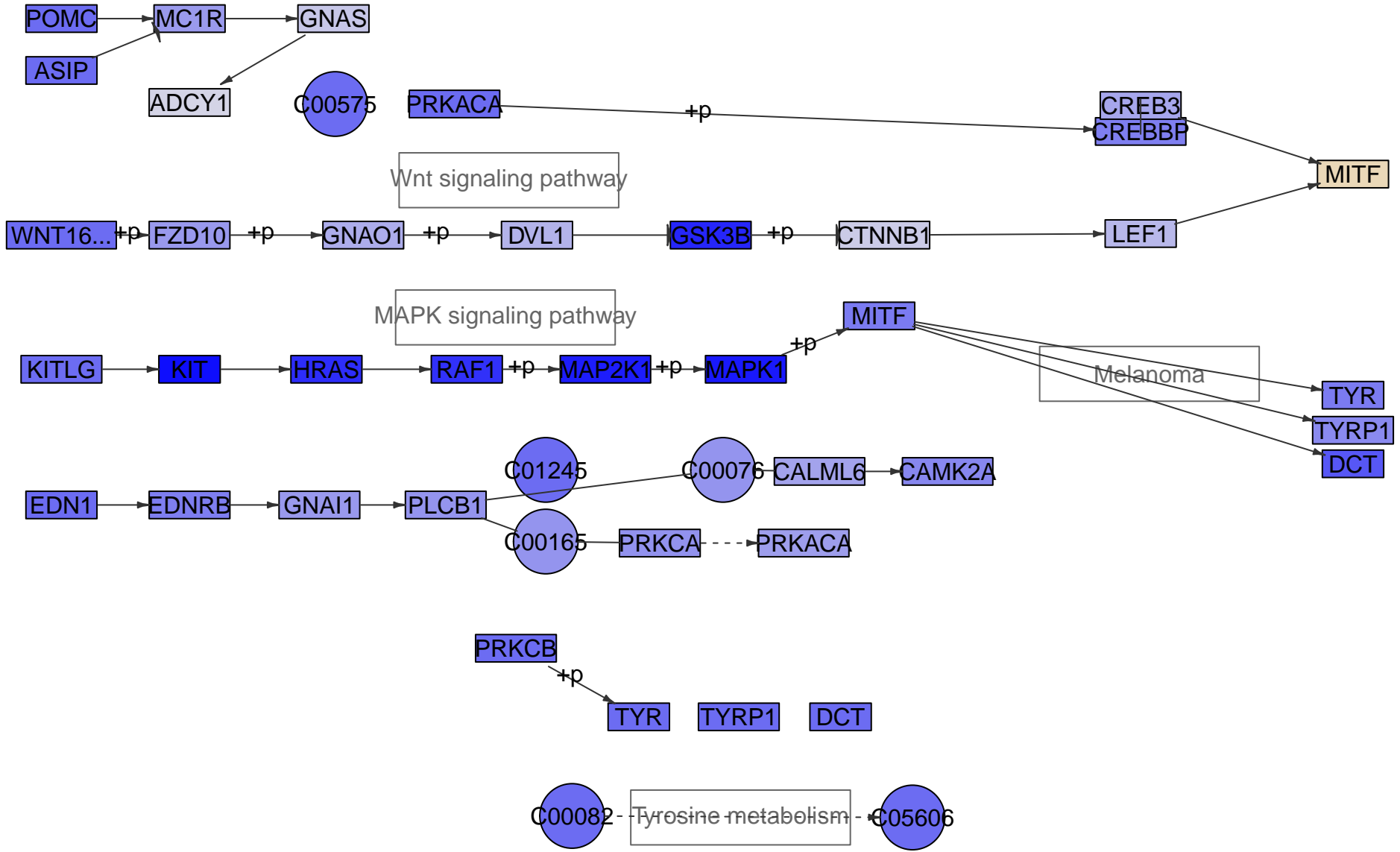
Melanogenesis
MPI-191



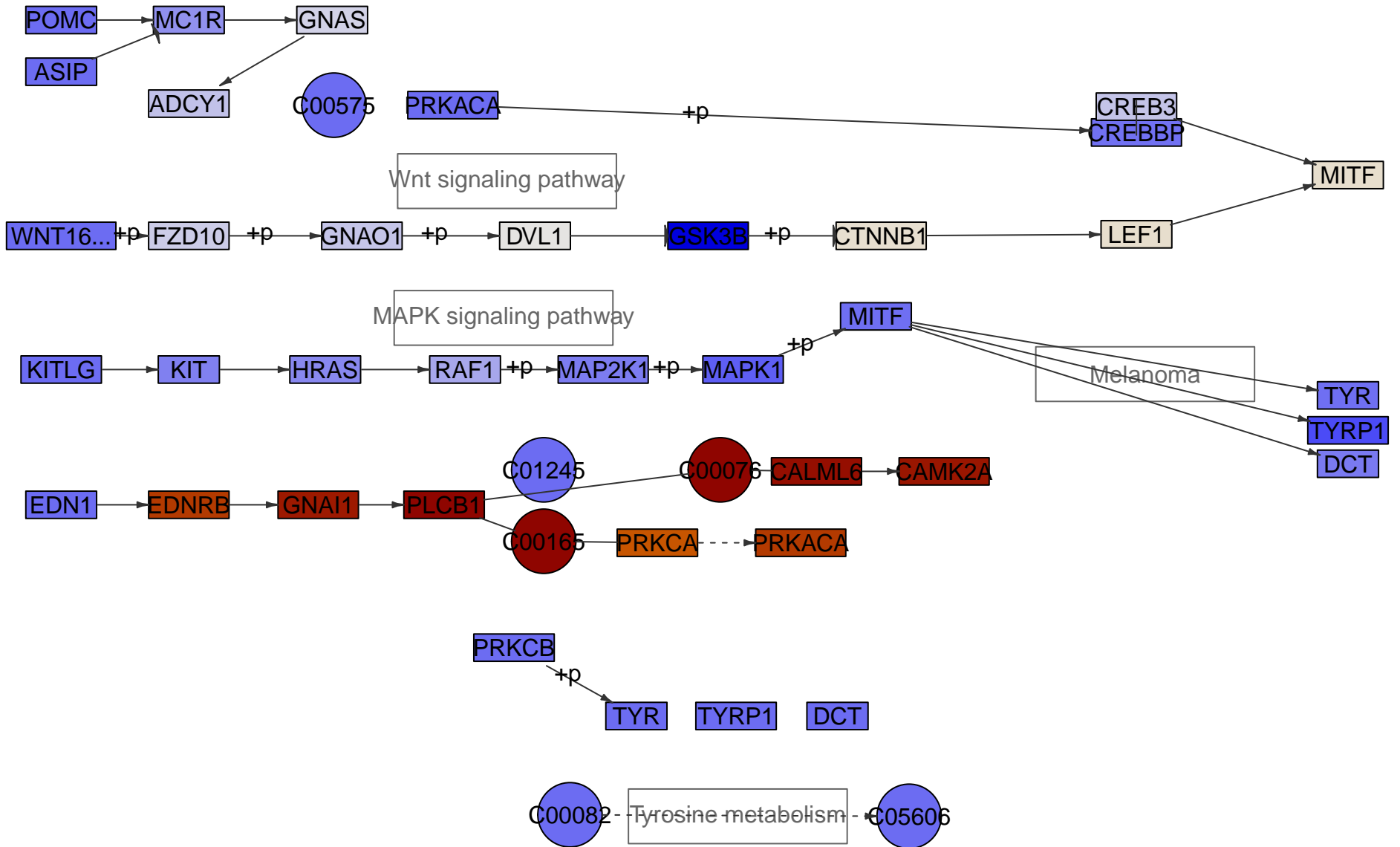
Melanogenesis
MPI-192



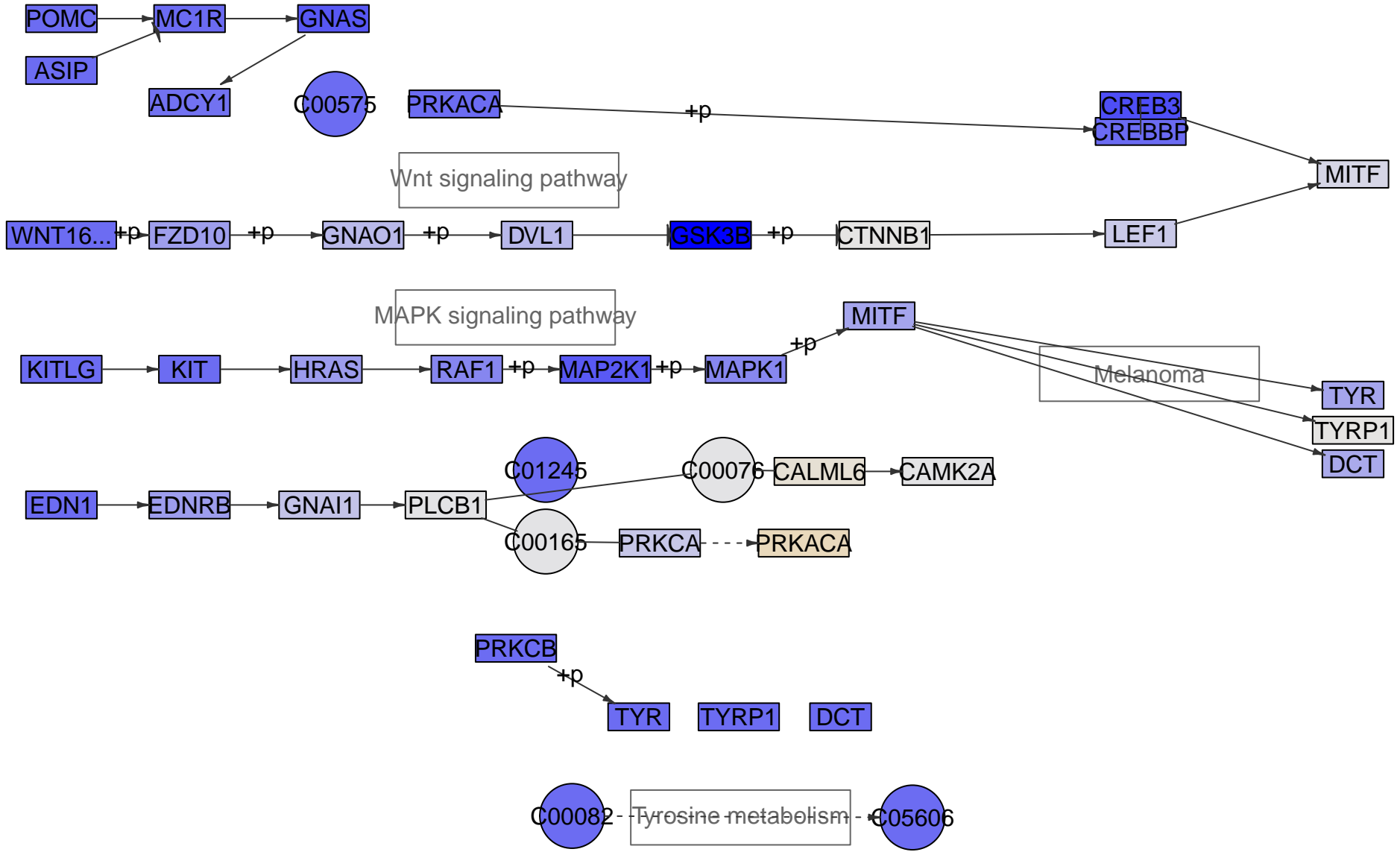
Melanogenesis
MPI-194



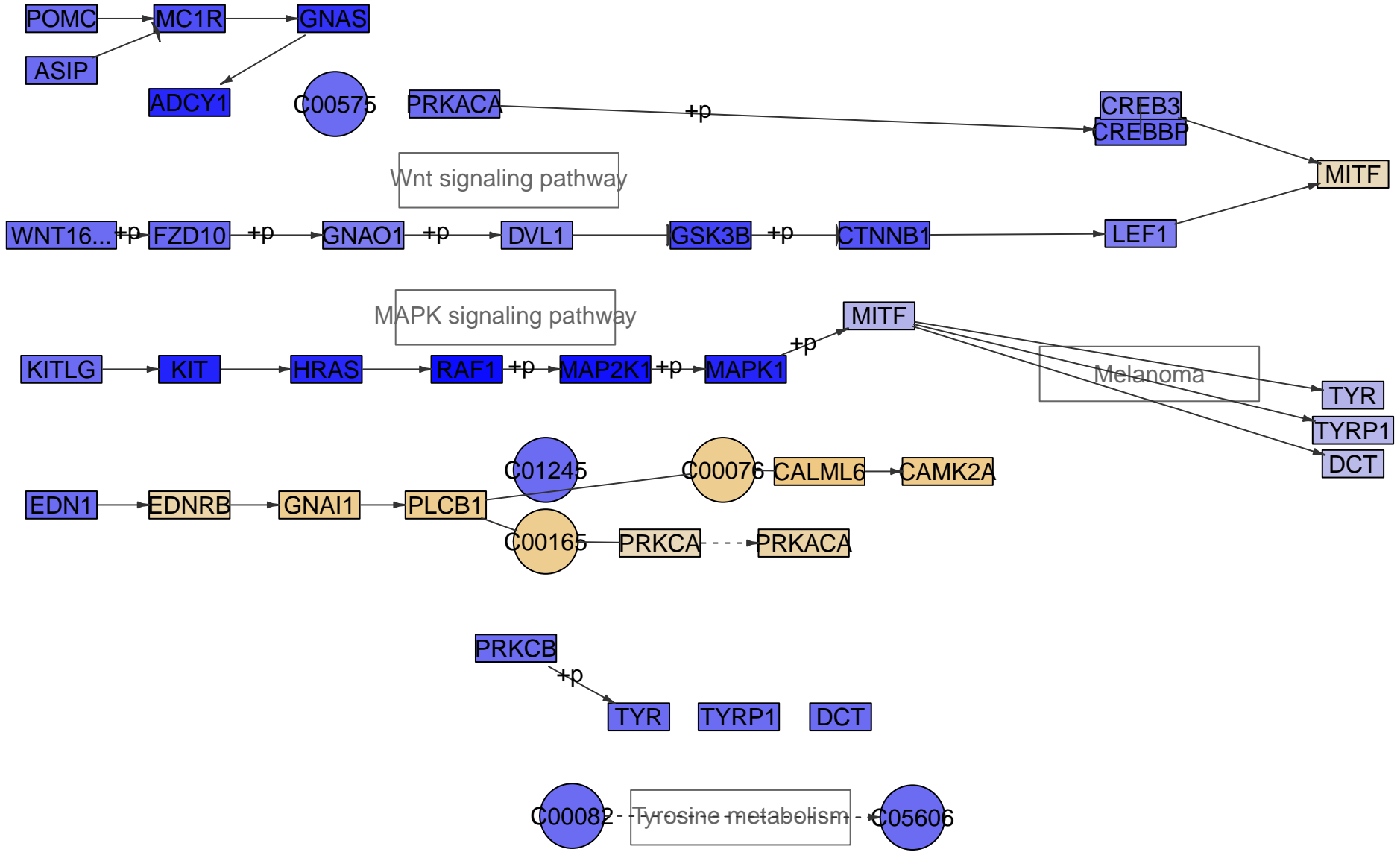
Melanogenesis
MPI-195



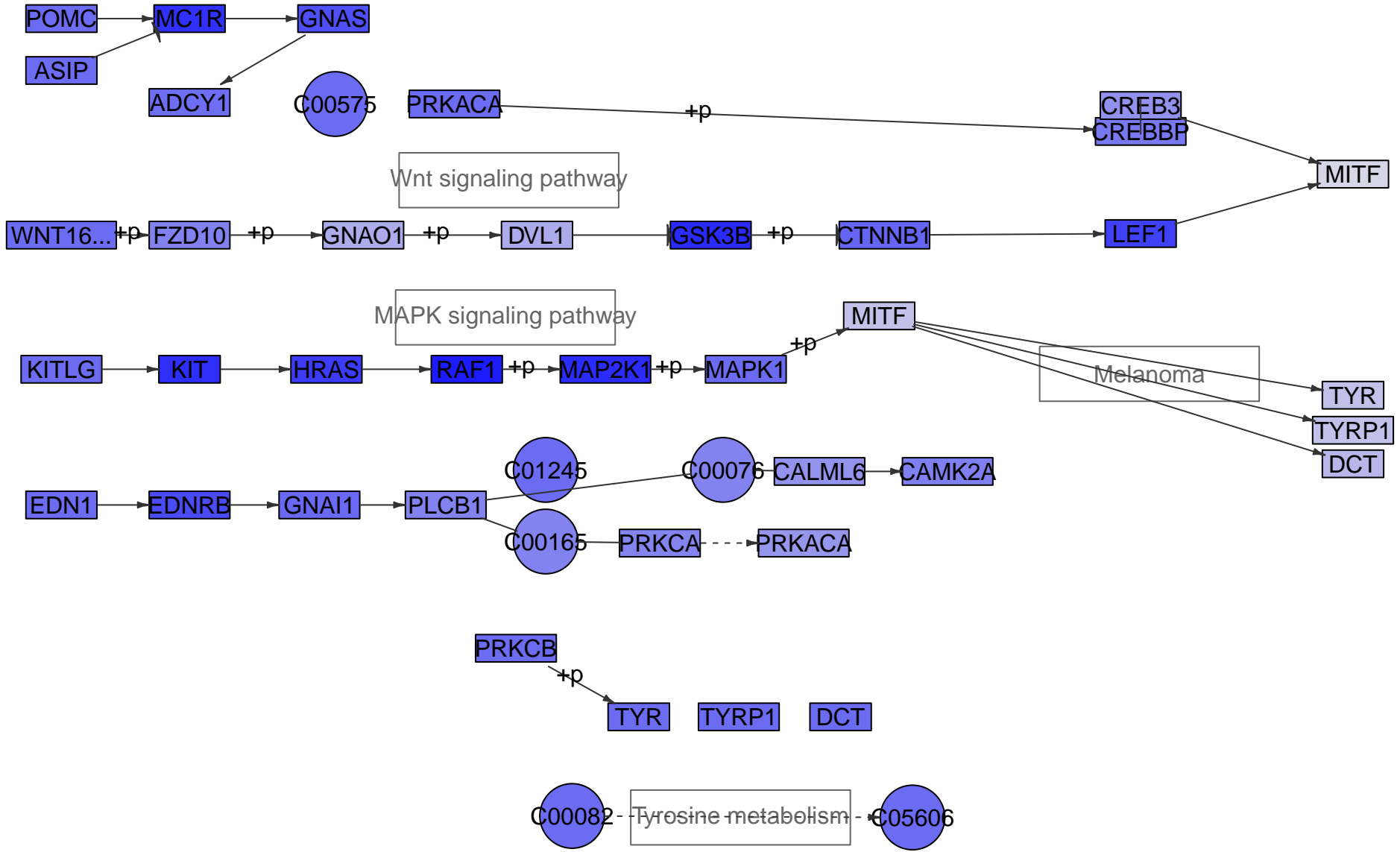
Melanogenesis
MPI-196



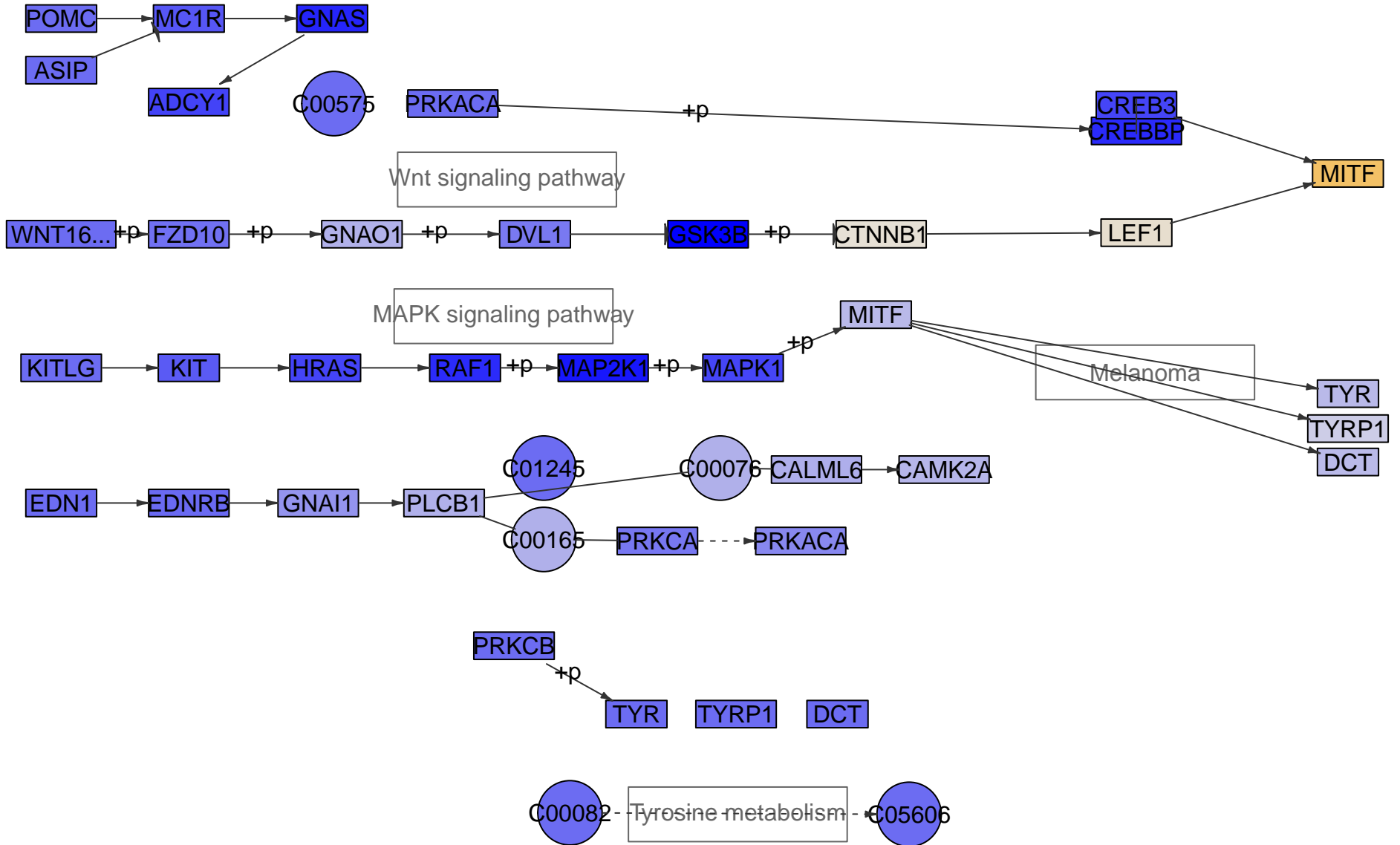
Melanogenesis
MPI-198



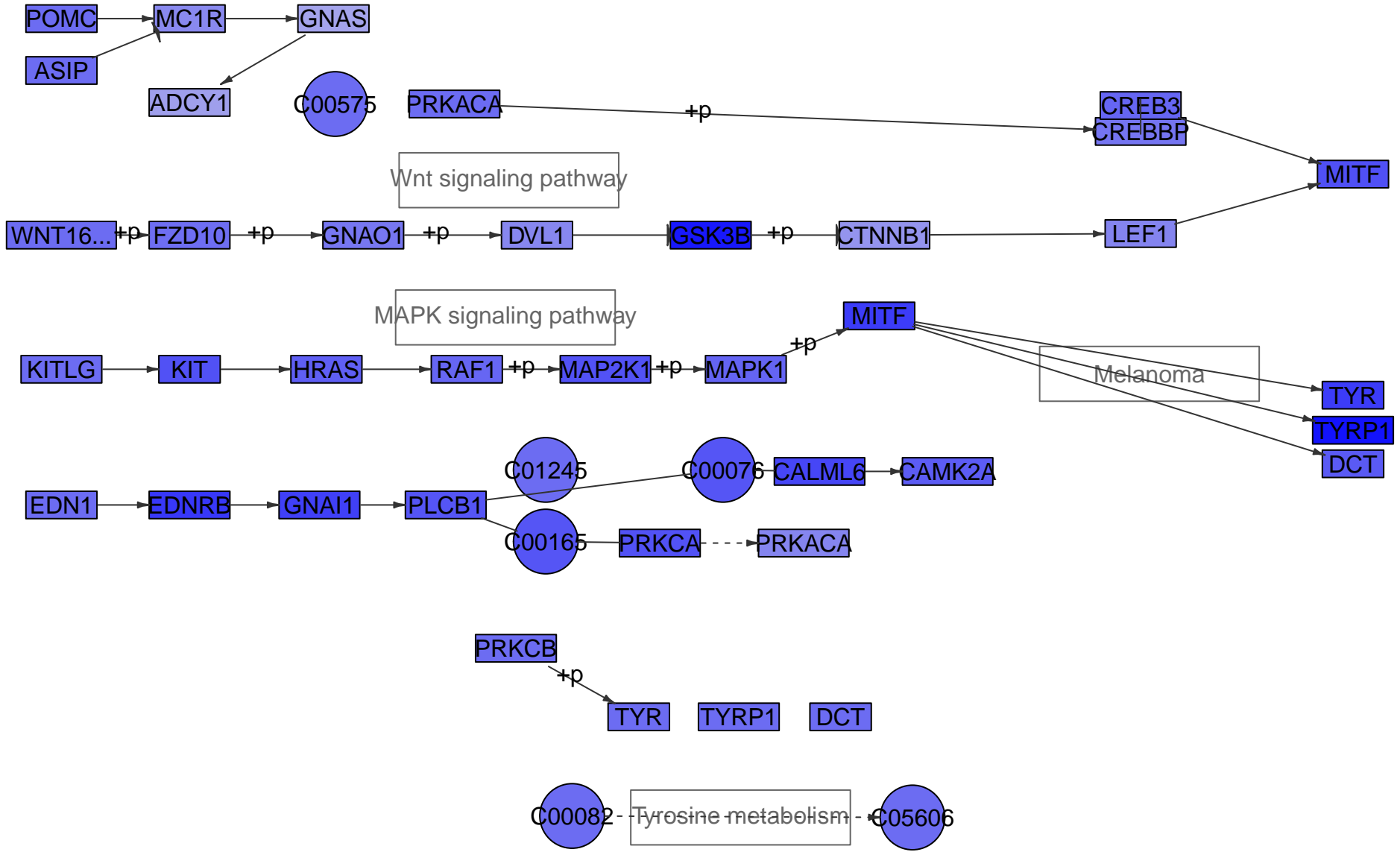
Melanogenesis
MPI-199



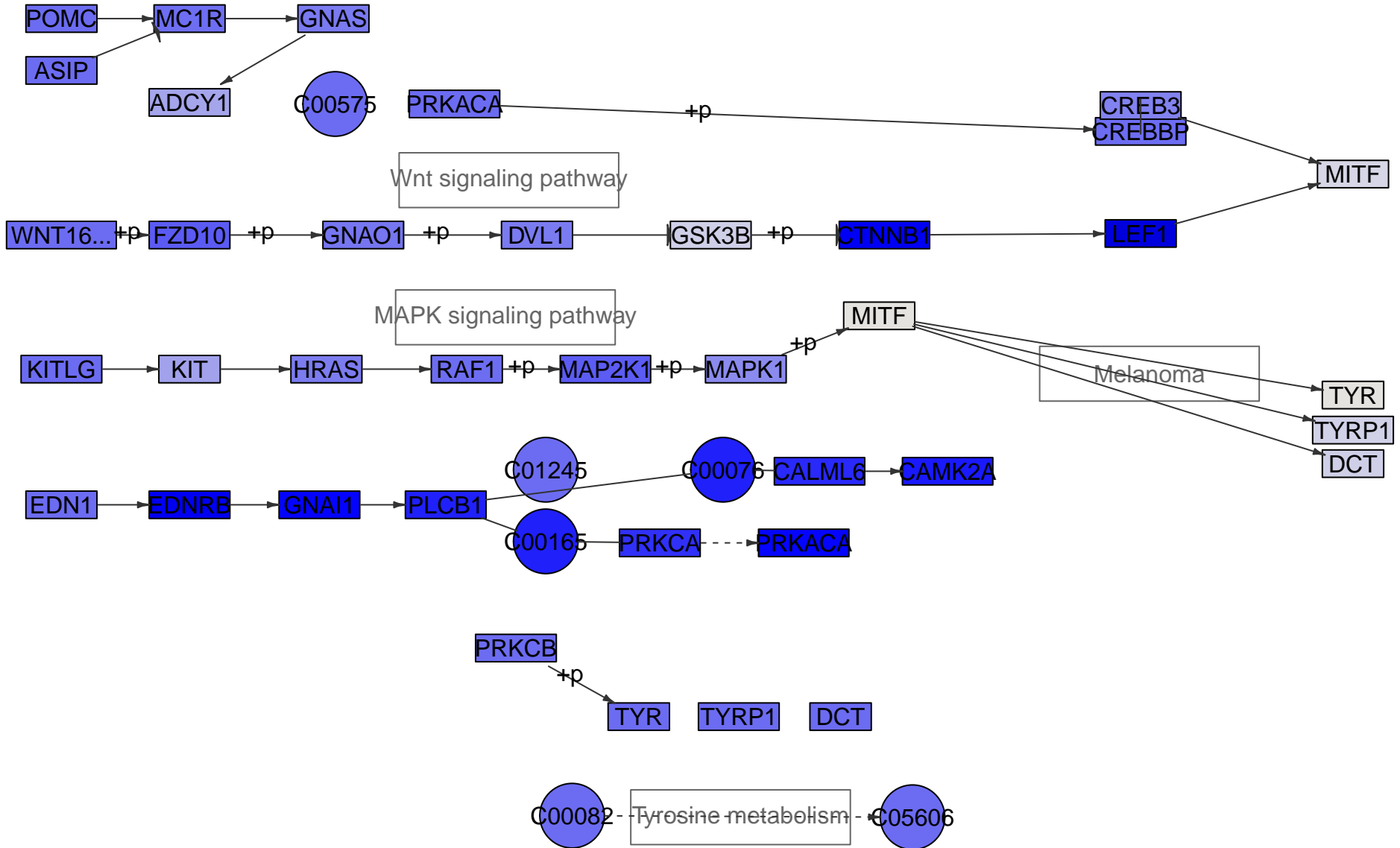
Melanogenesis
MPI-200



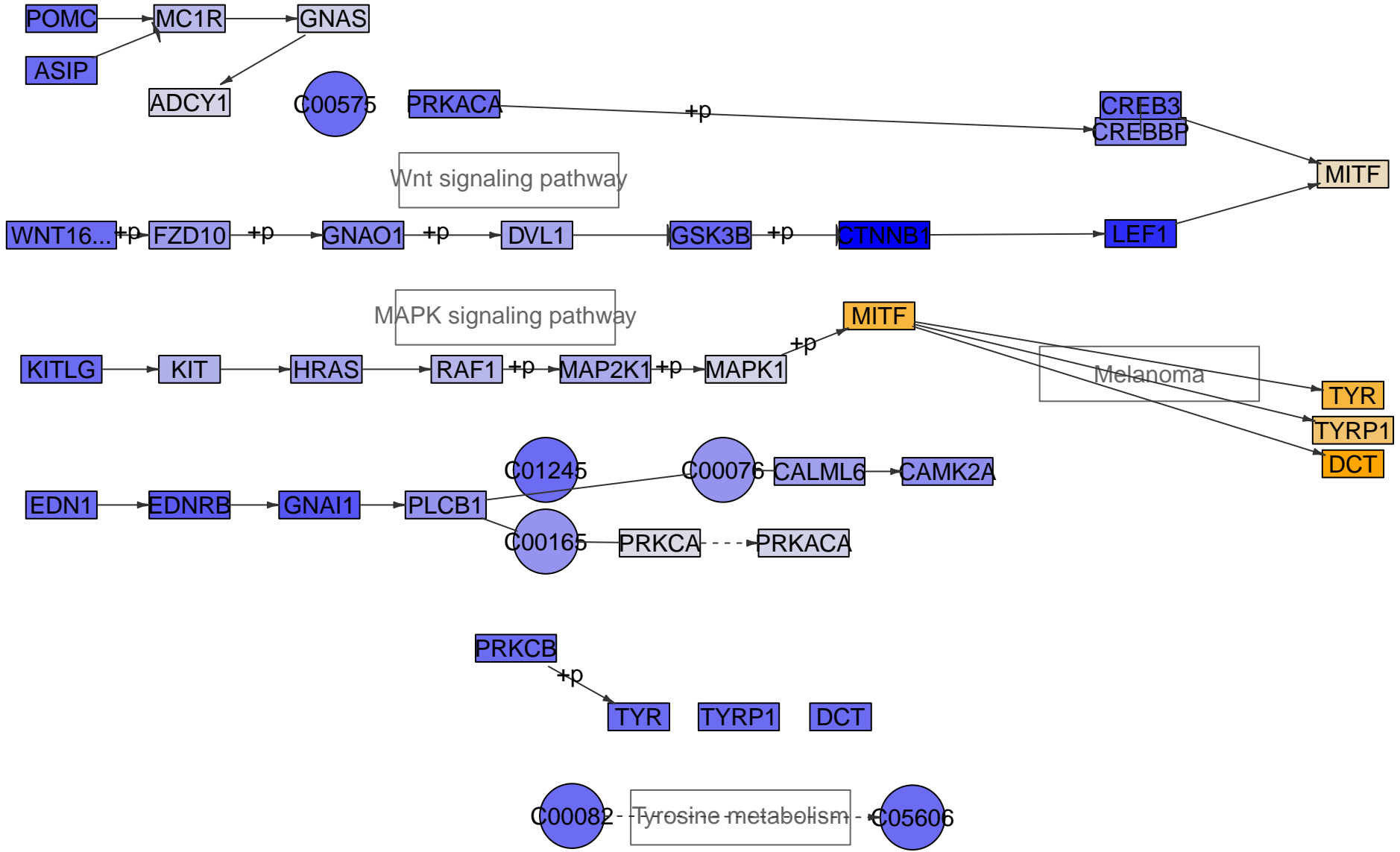
Melanogenesis
MPI-201



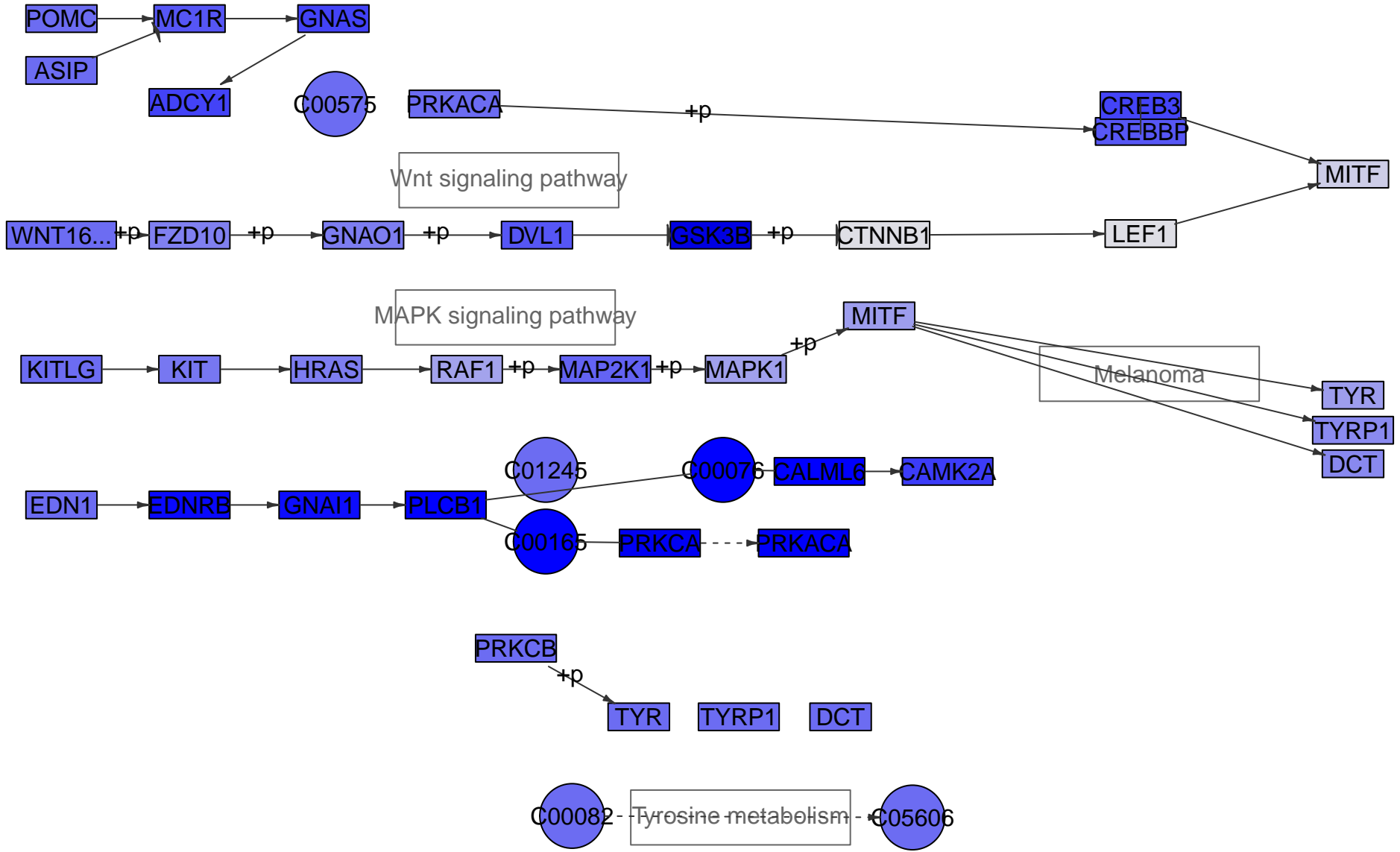
Melanogenesis
MPI-202



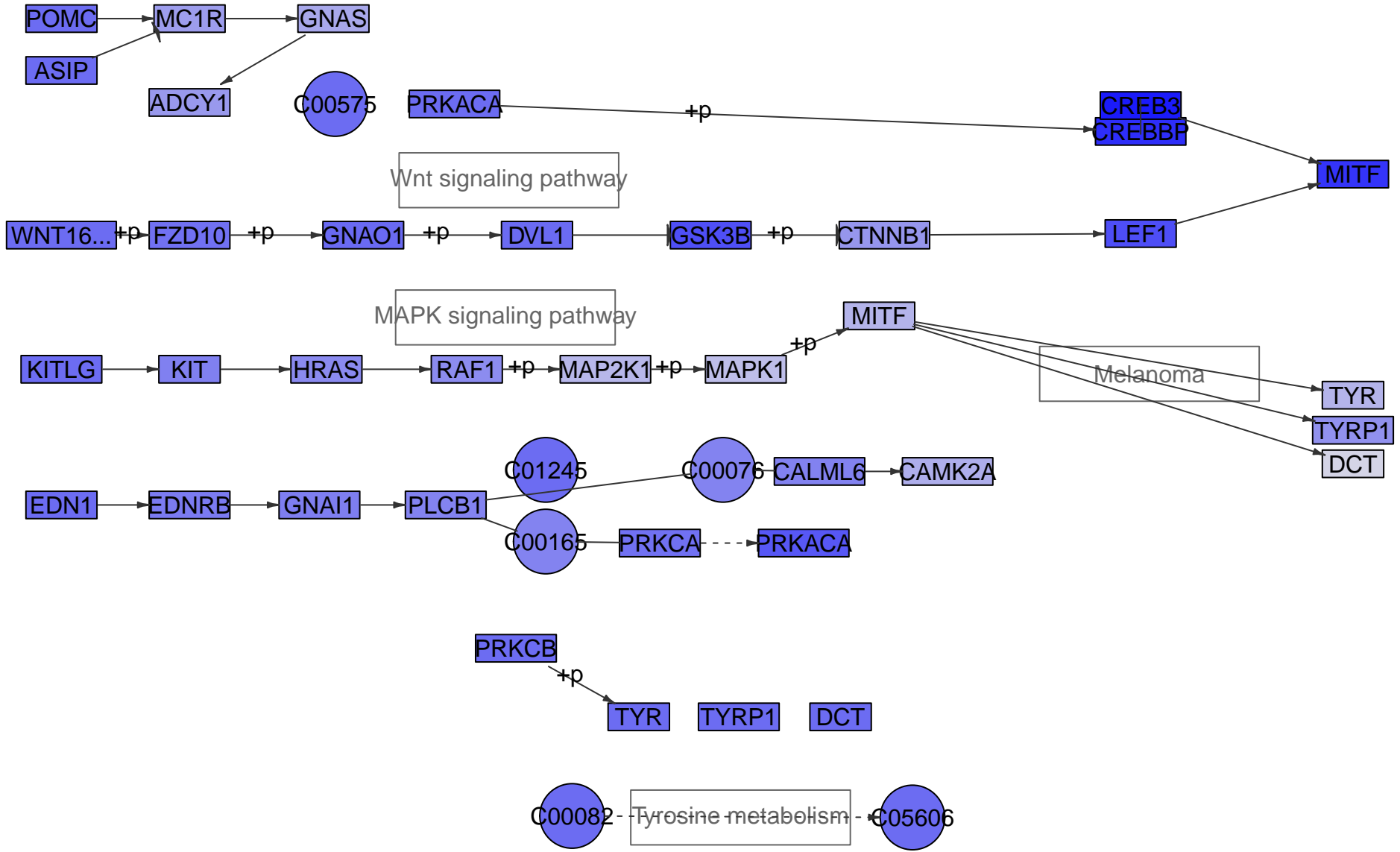
Melanogenesis
MPI-203



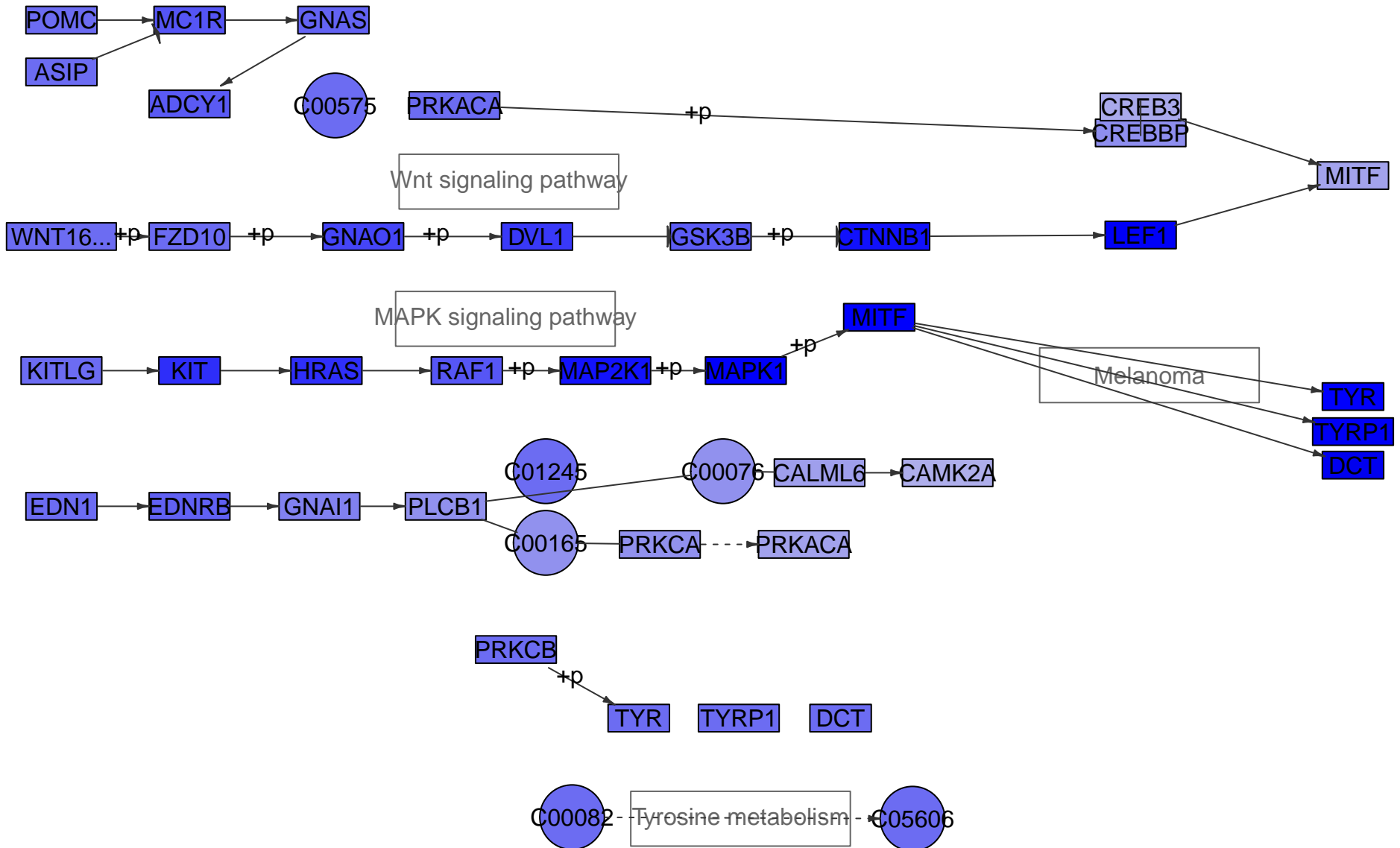
Melanogenesis
MPI-204



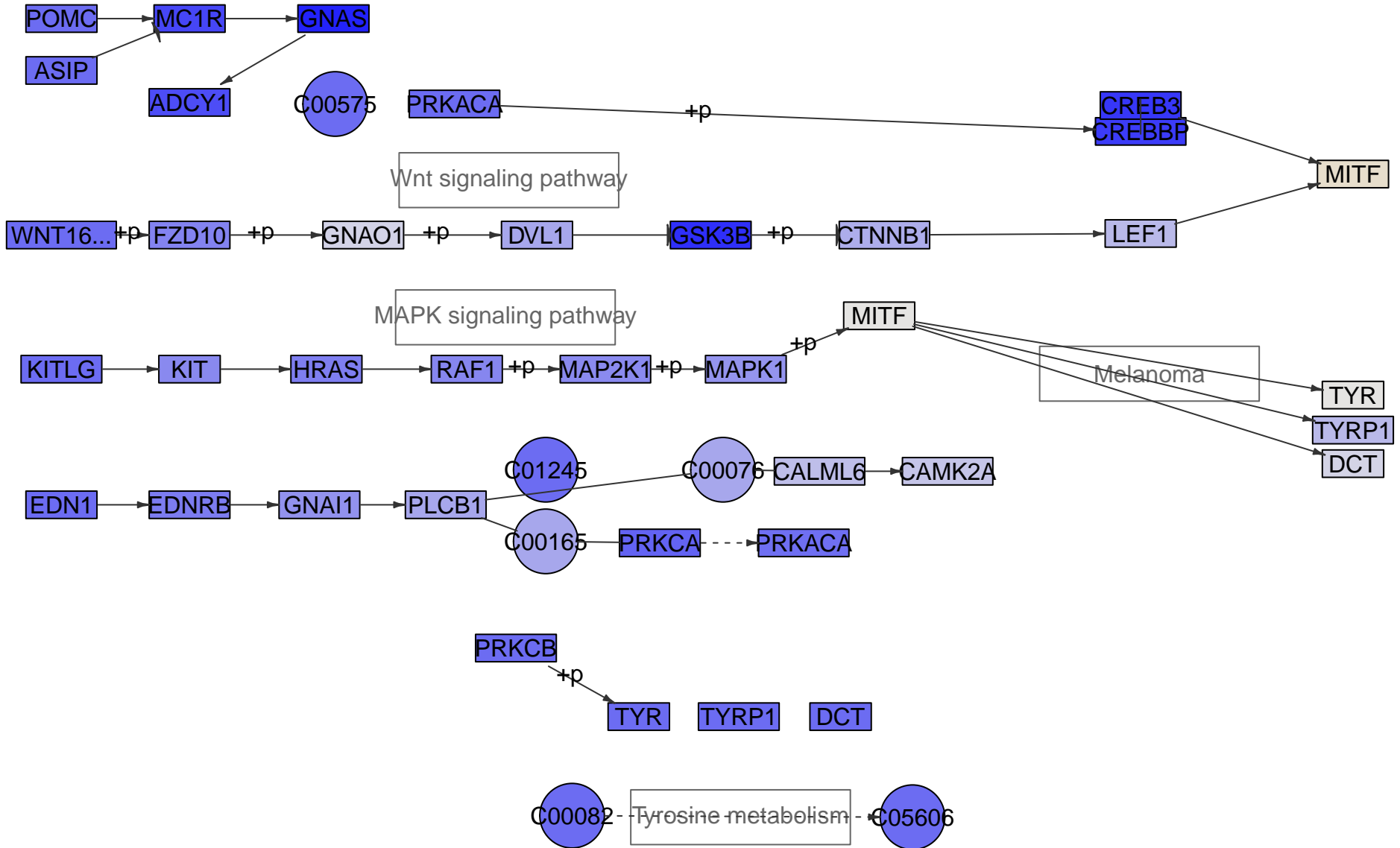
Melanogenesis
MPI-205



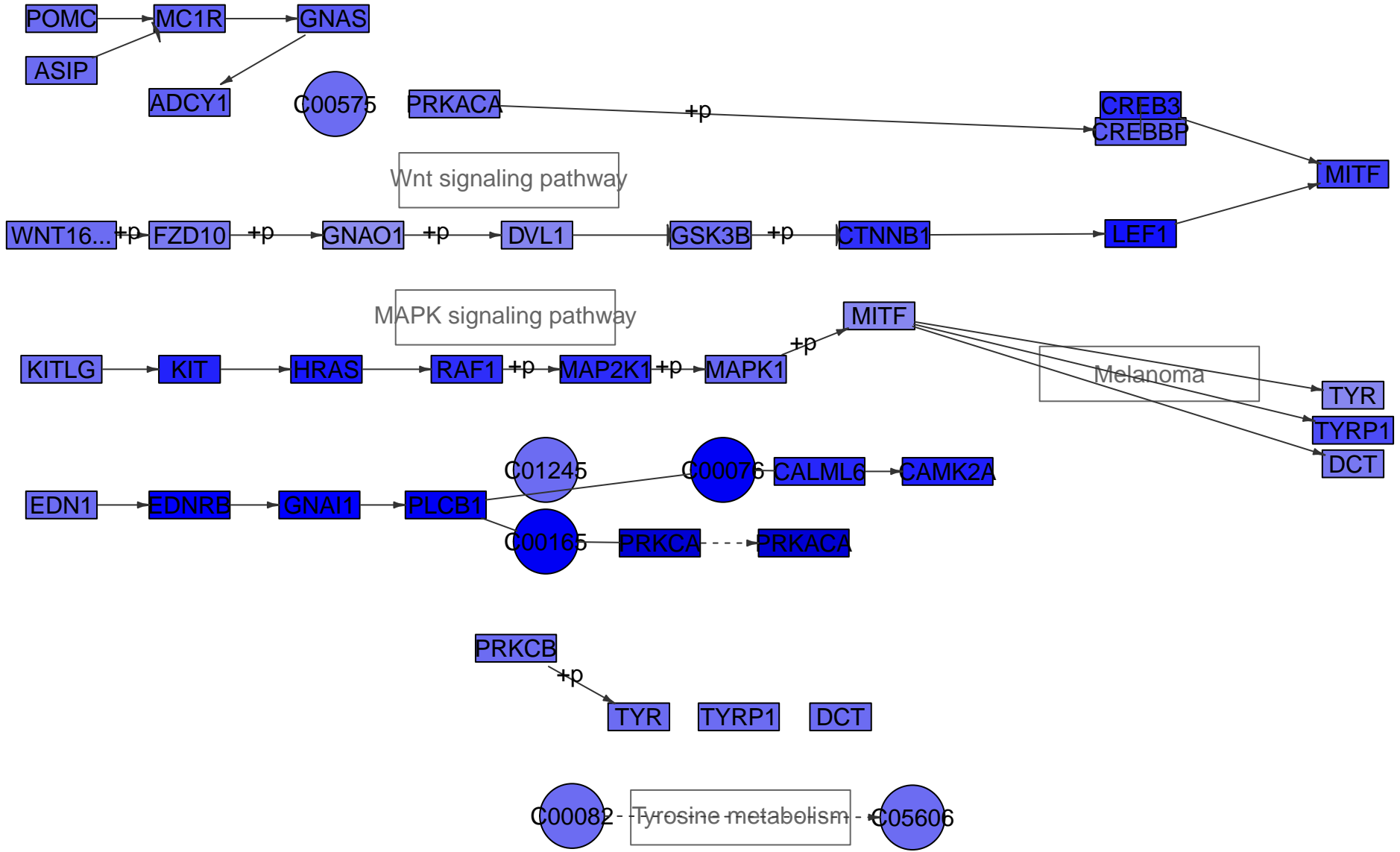
Melanogenesis
MPI-206



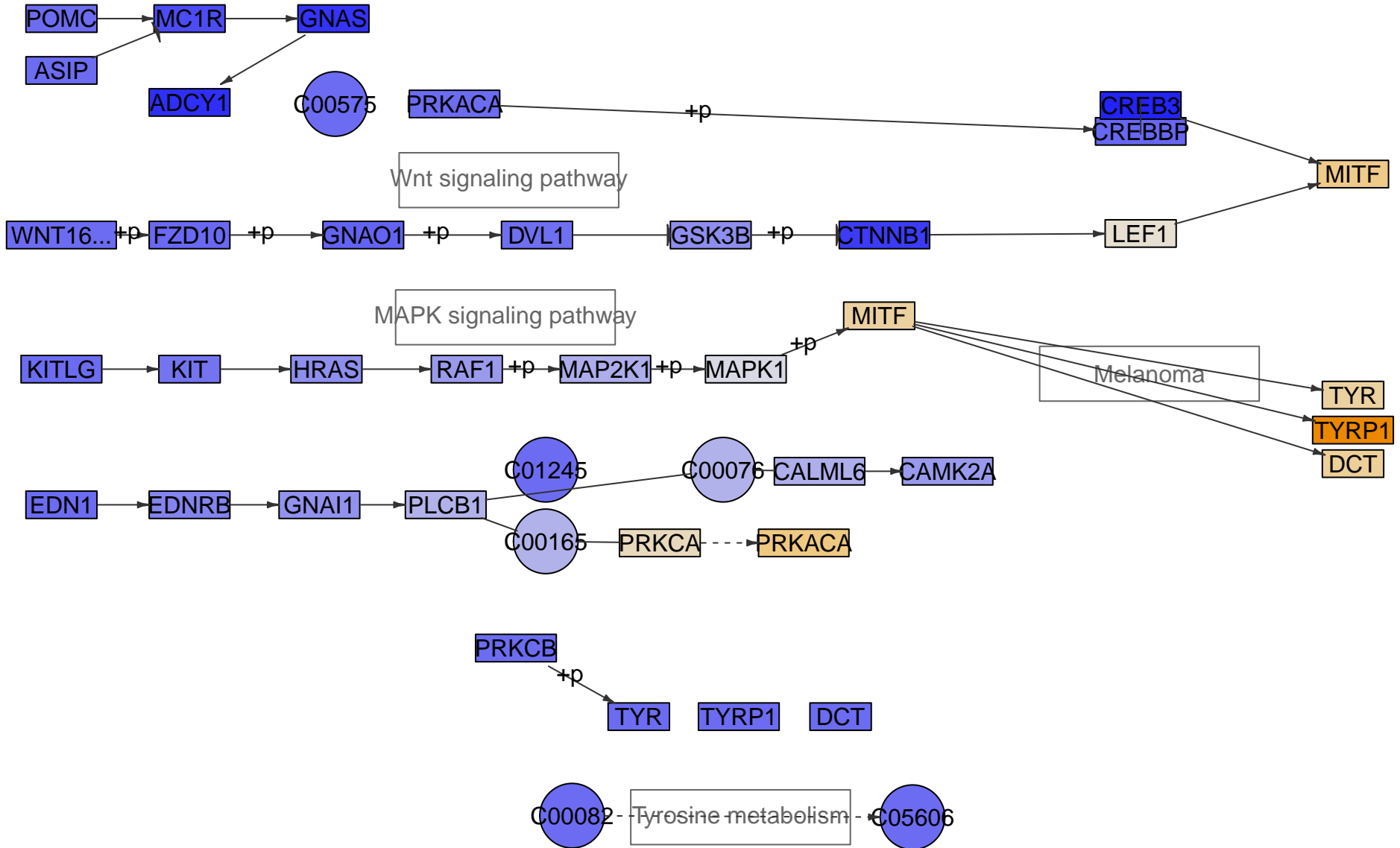
Melanogenesis
MPI-207



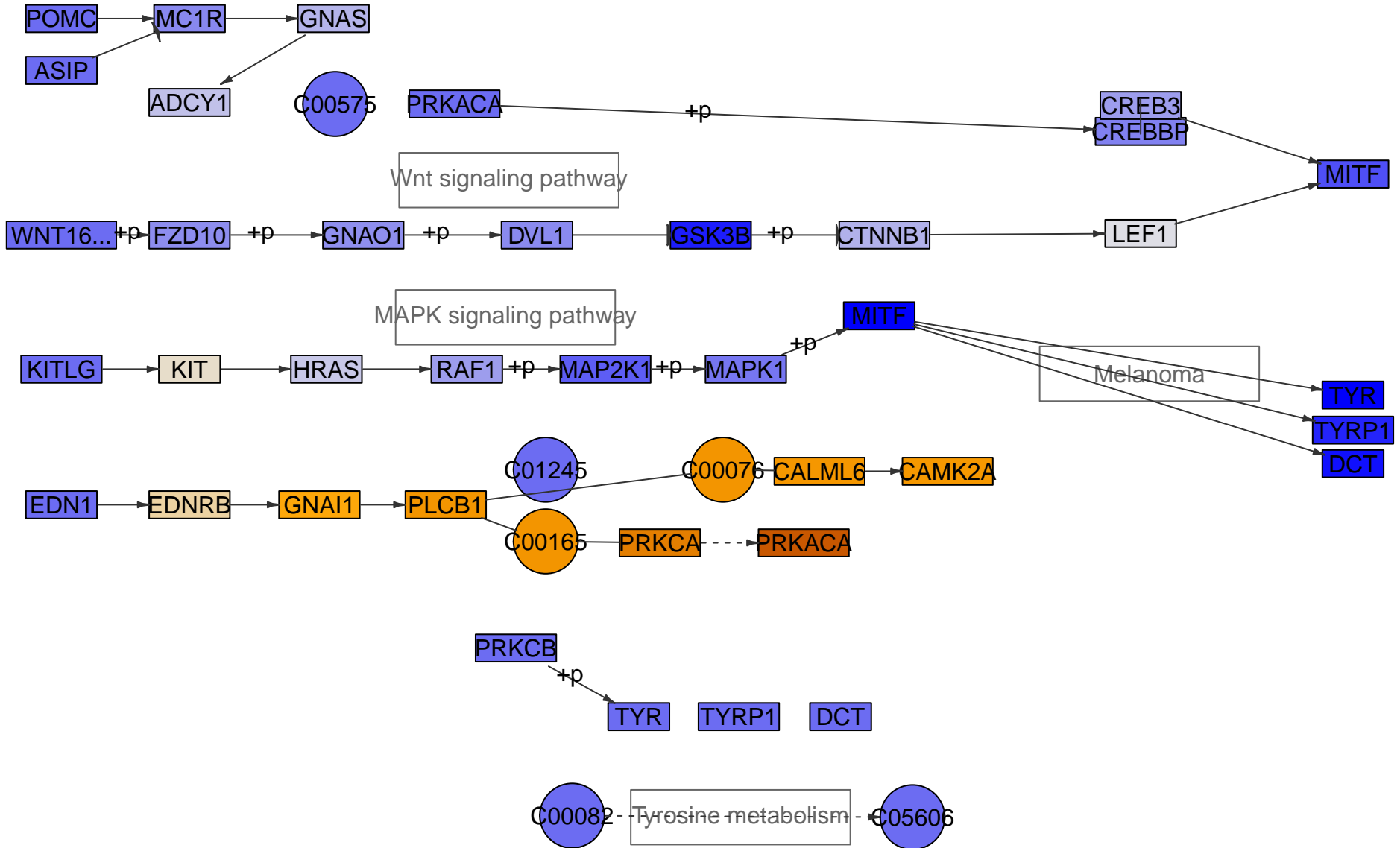
Melanogenesis
MPI-208



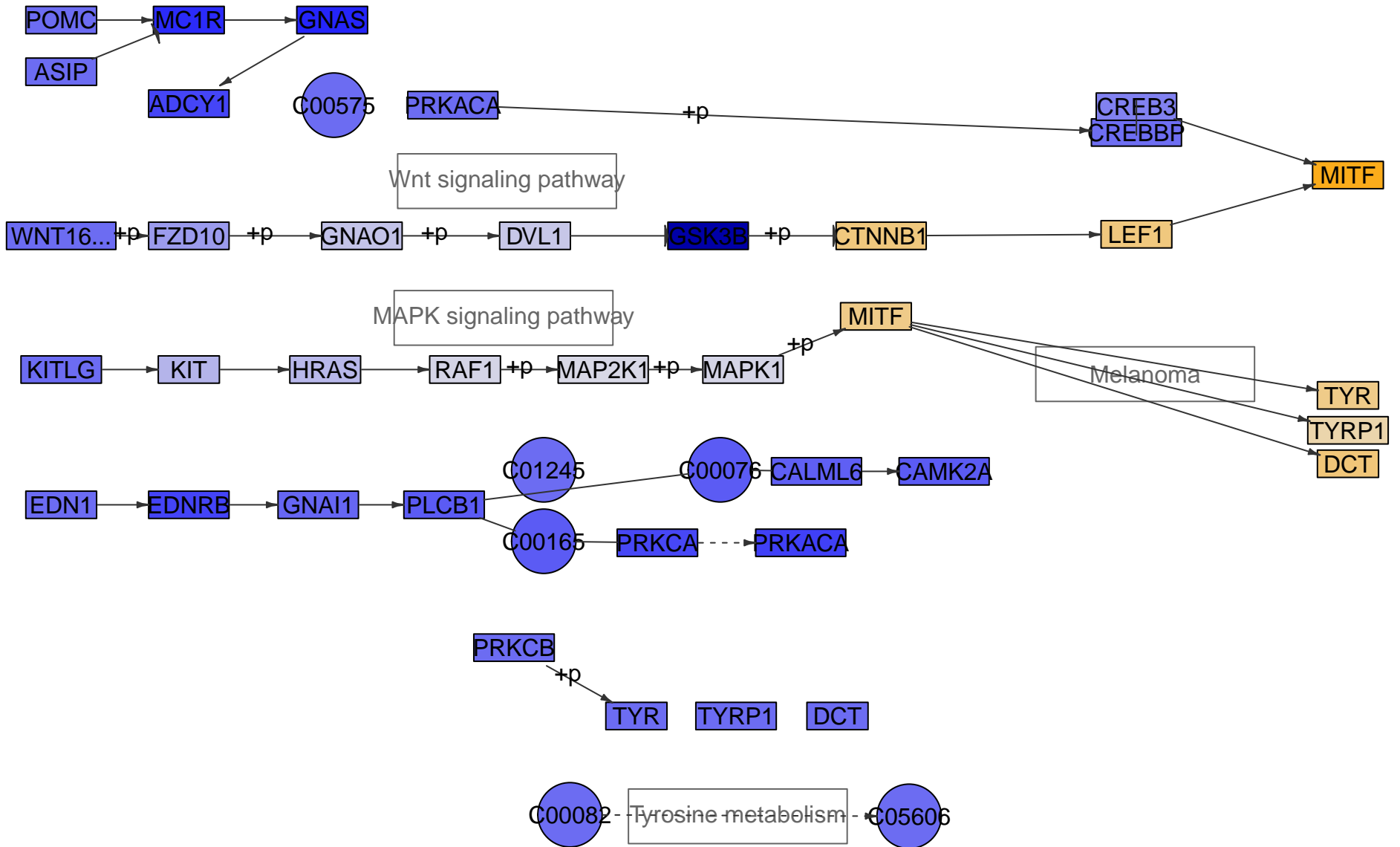
Melanogenesis
MPI-209



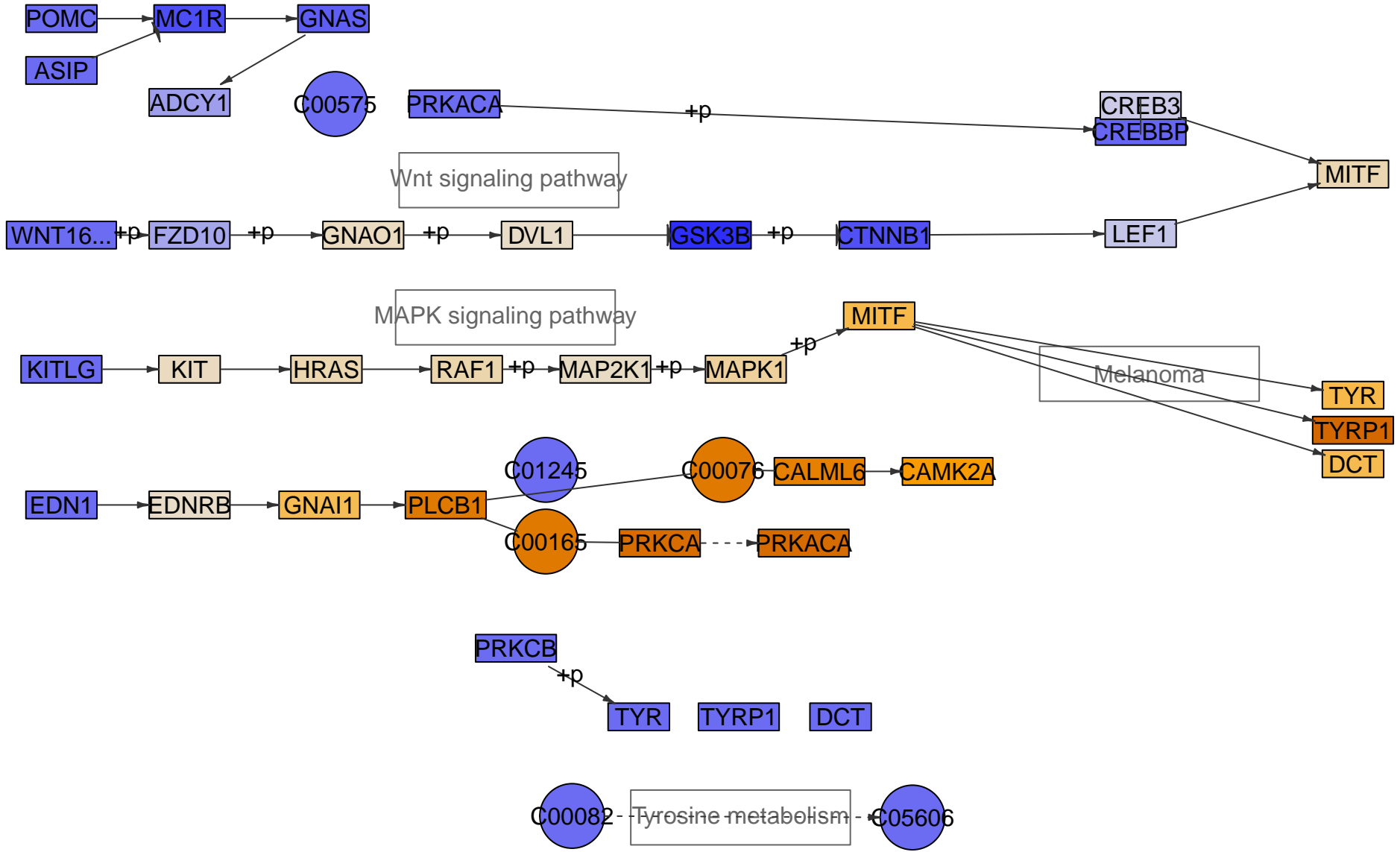
Melanogenesis
MPI-210



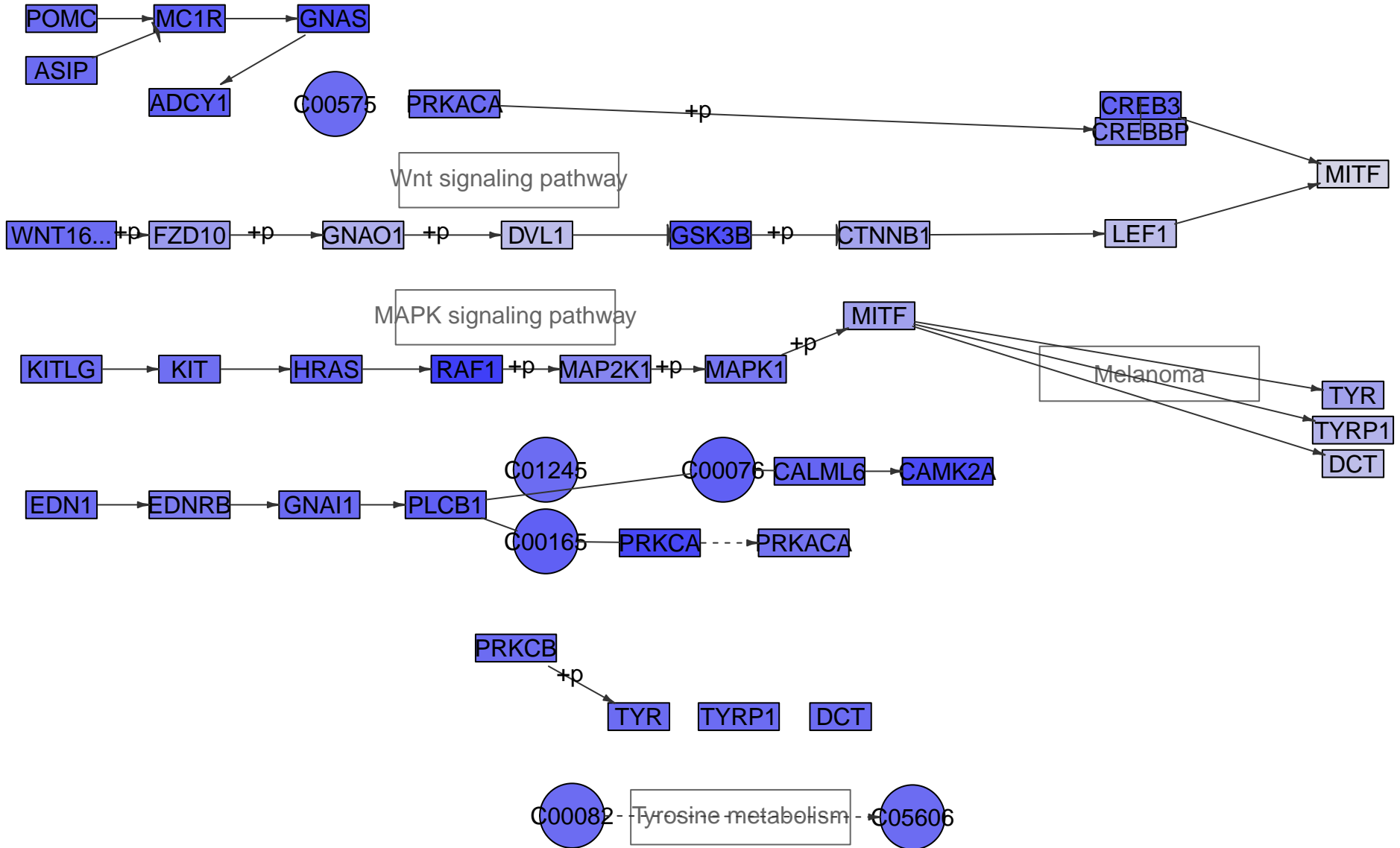
Melanogenesis
MPI-212



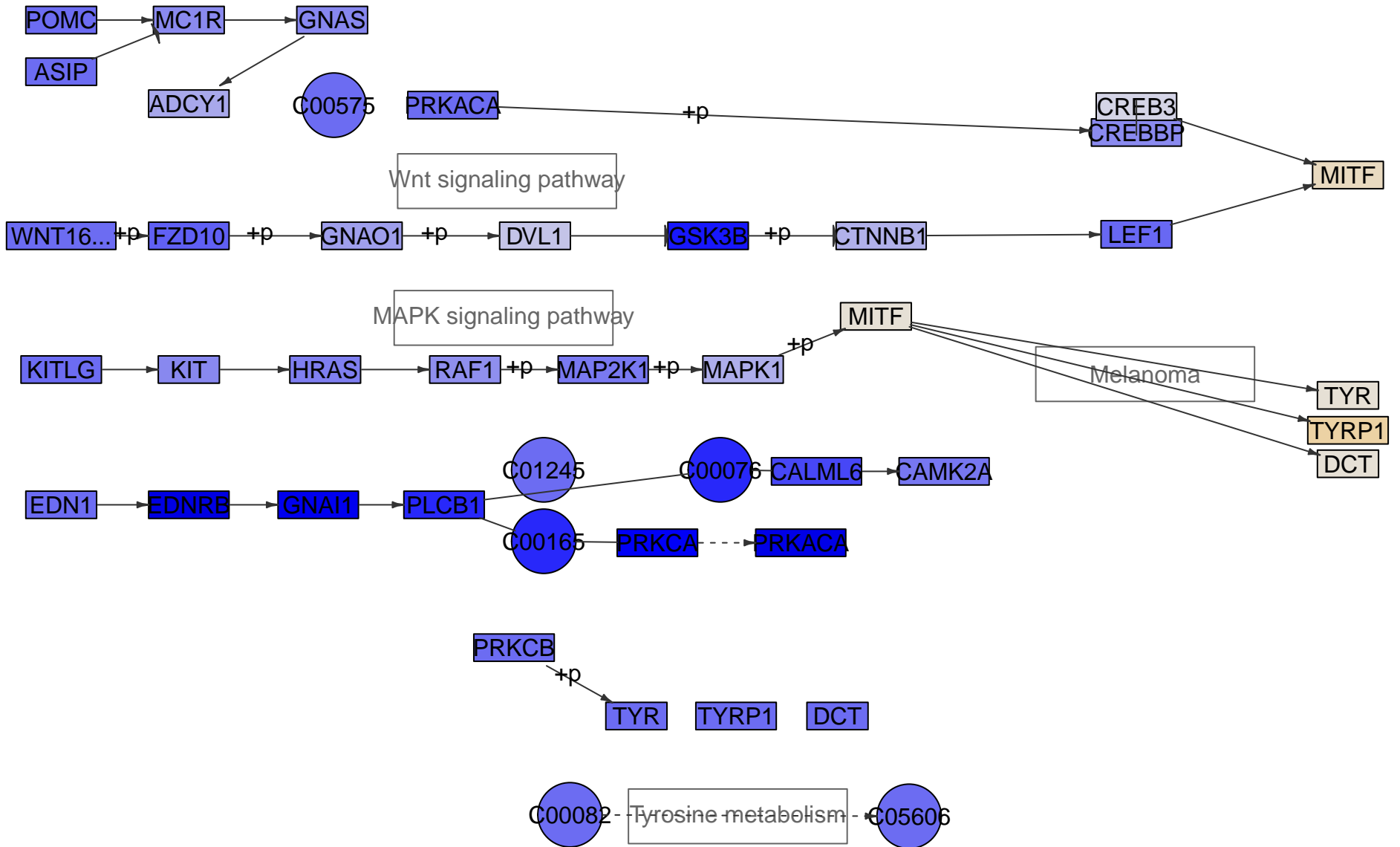
Melanogenesis
MPI-213



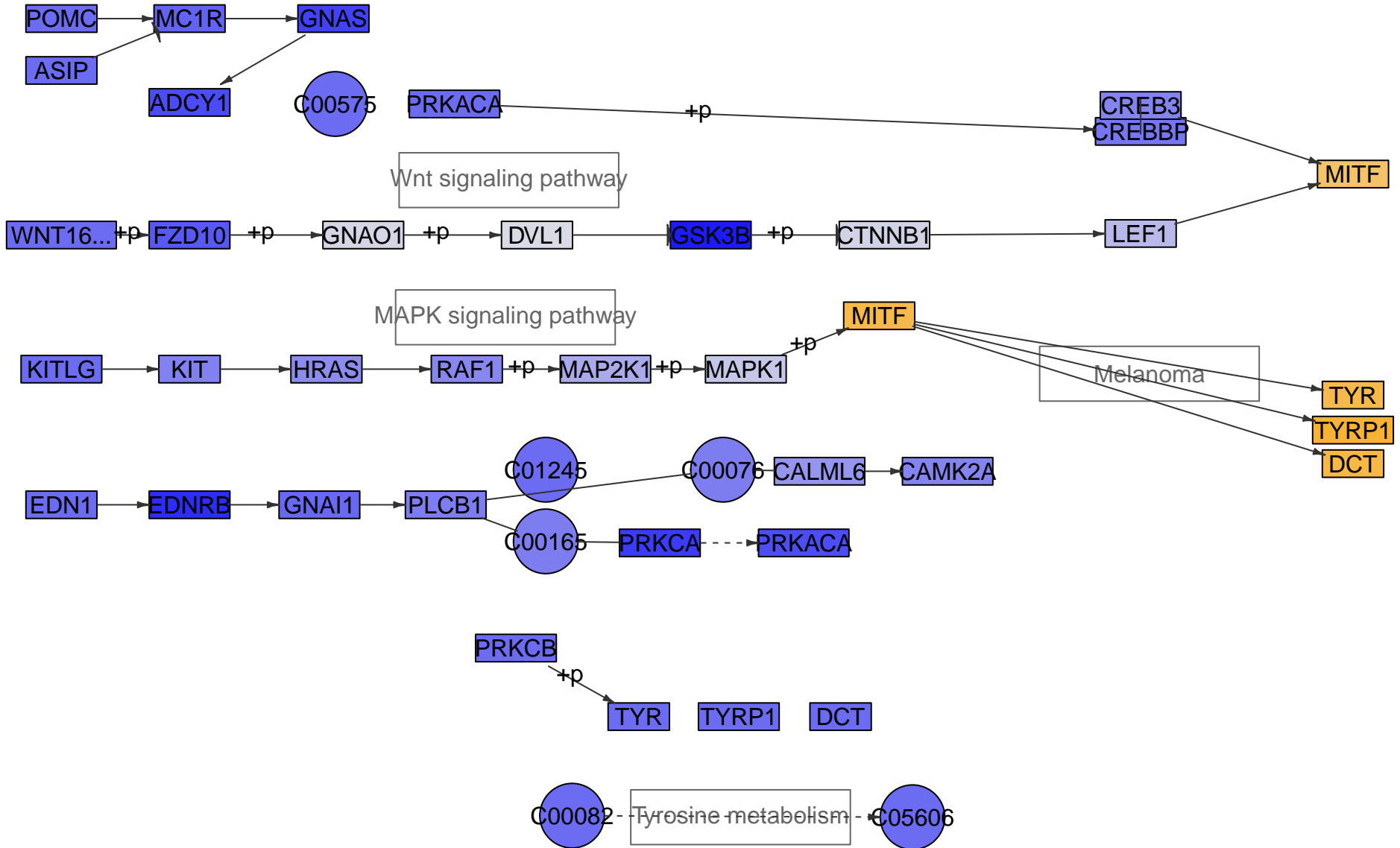
Melanogenesis
MPI-215



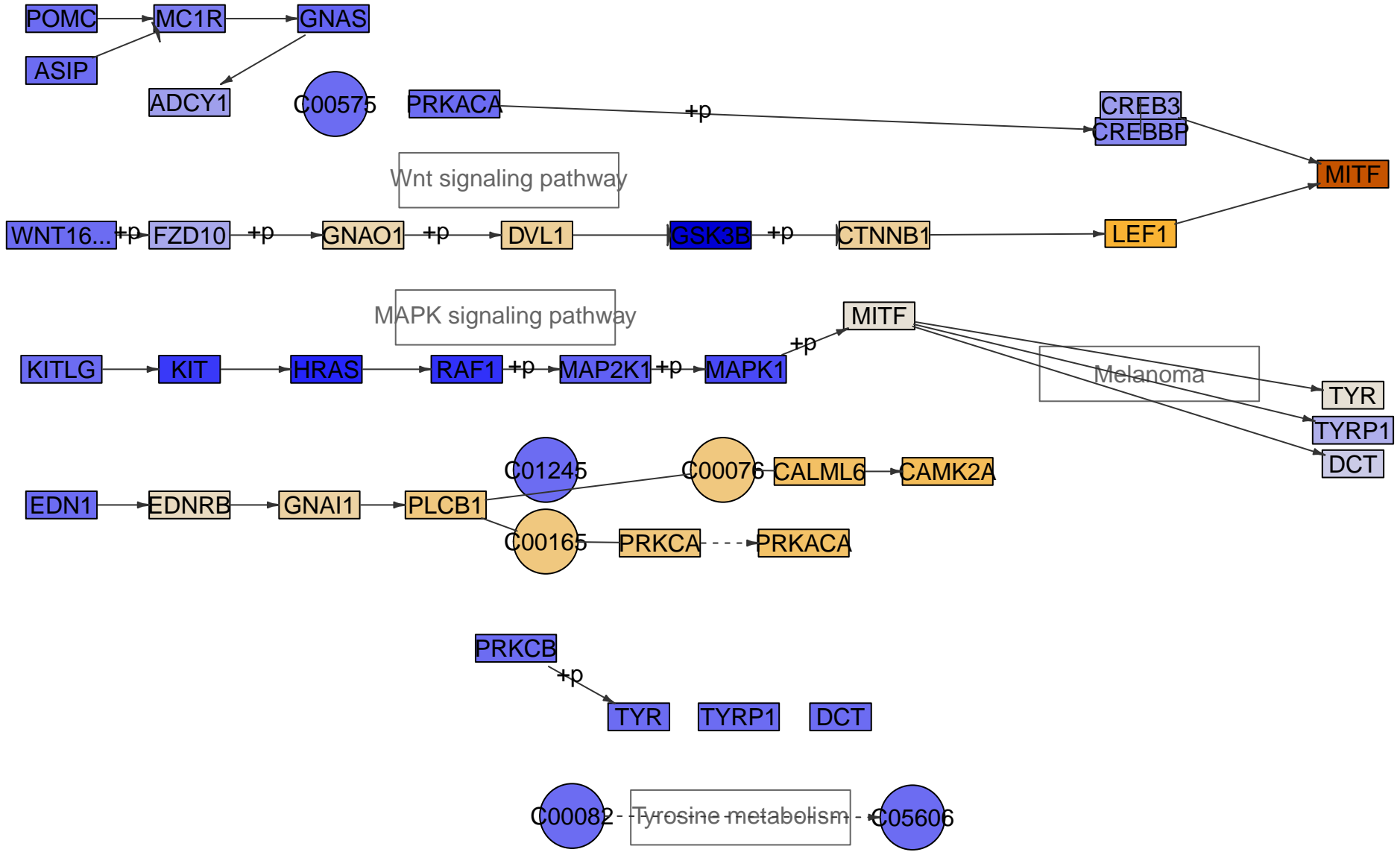
Melanogenesis
MPI-219



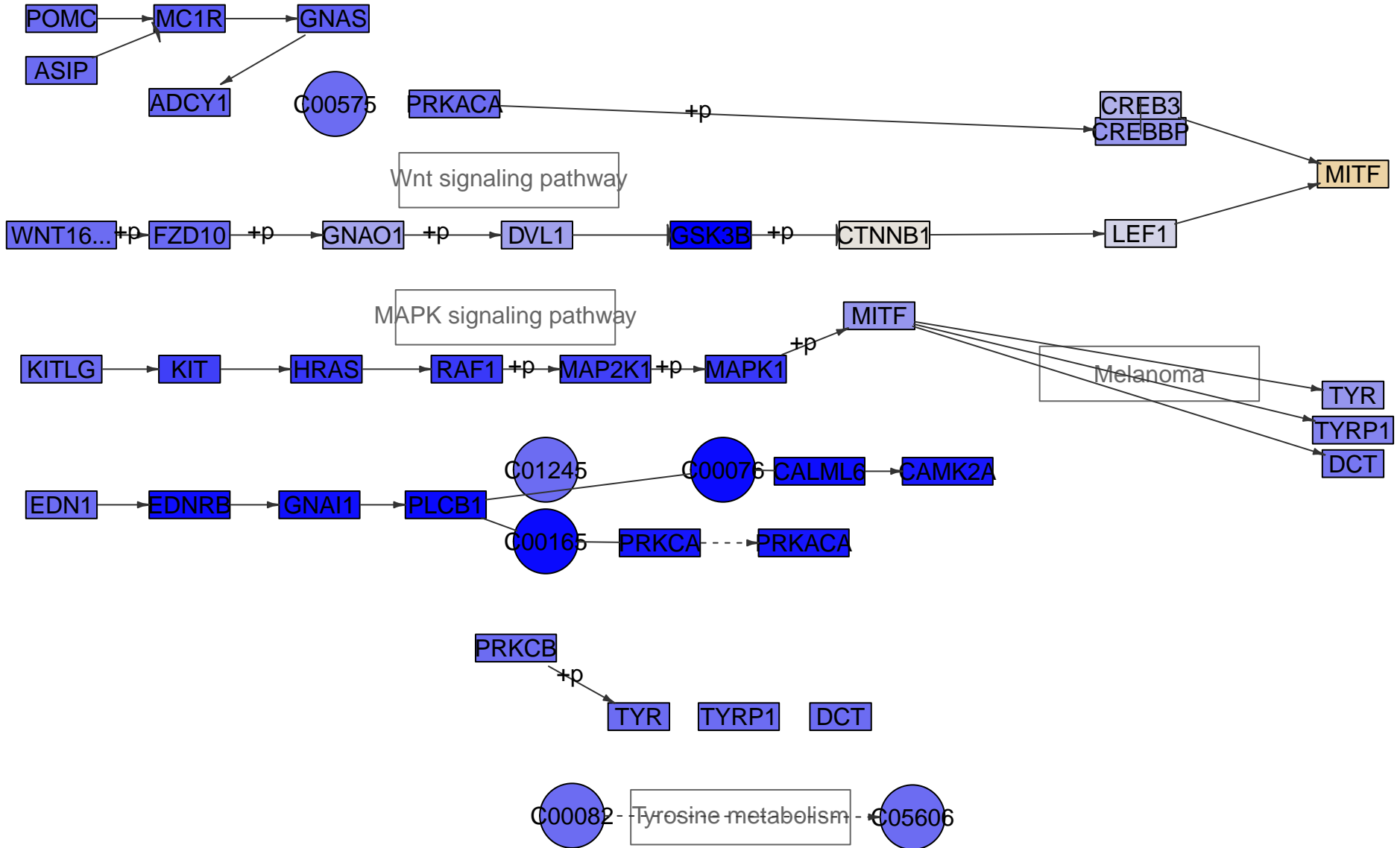
Melanogenesis
MPI-221



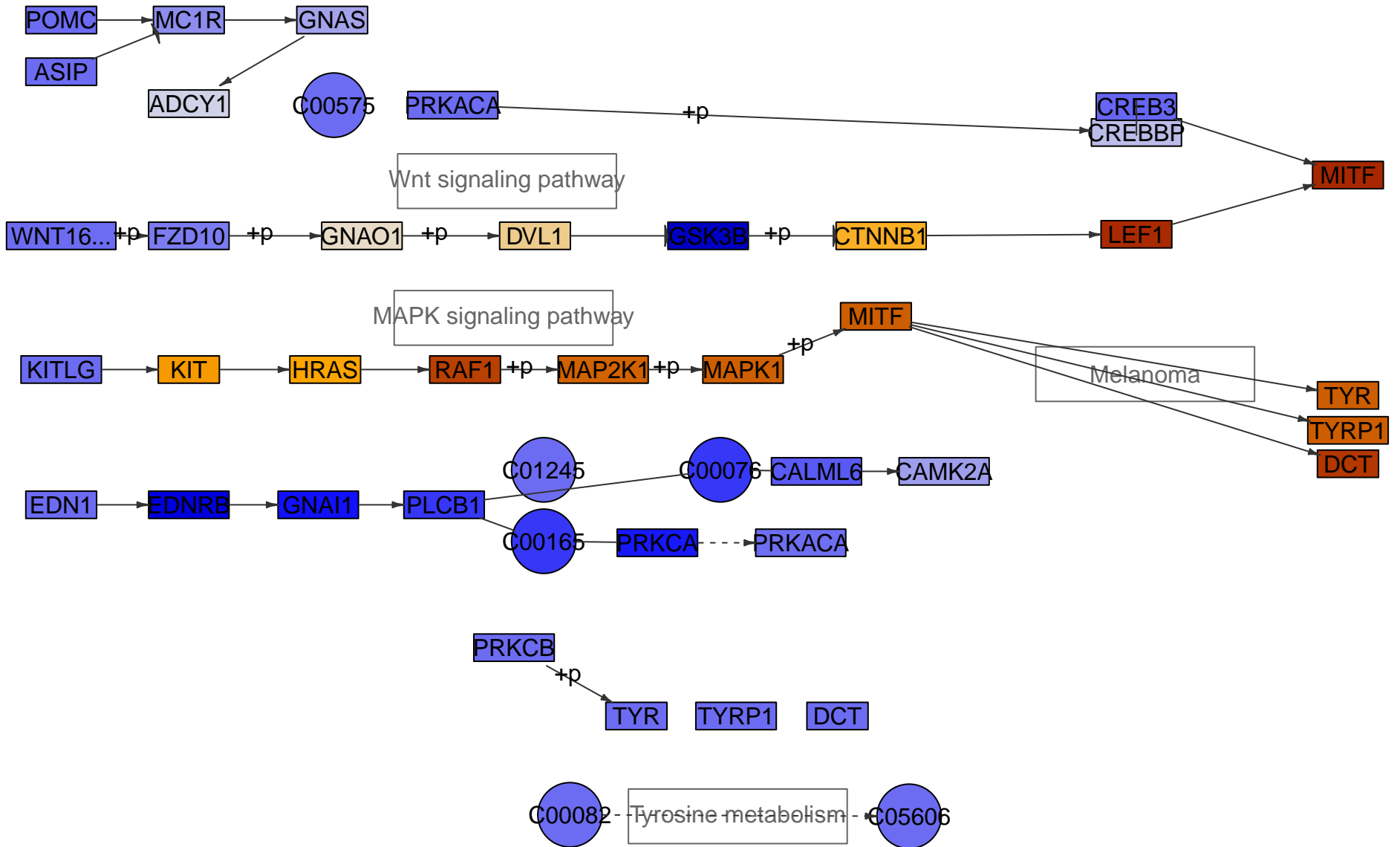
Melanogenesis
MPI-223a



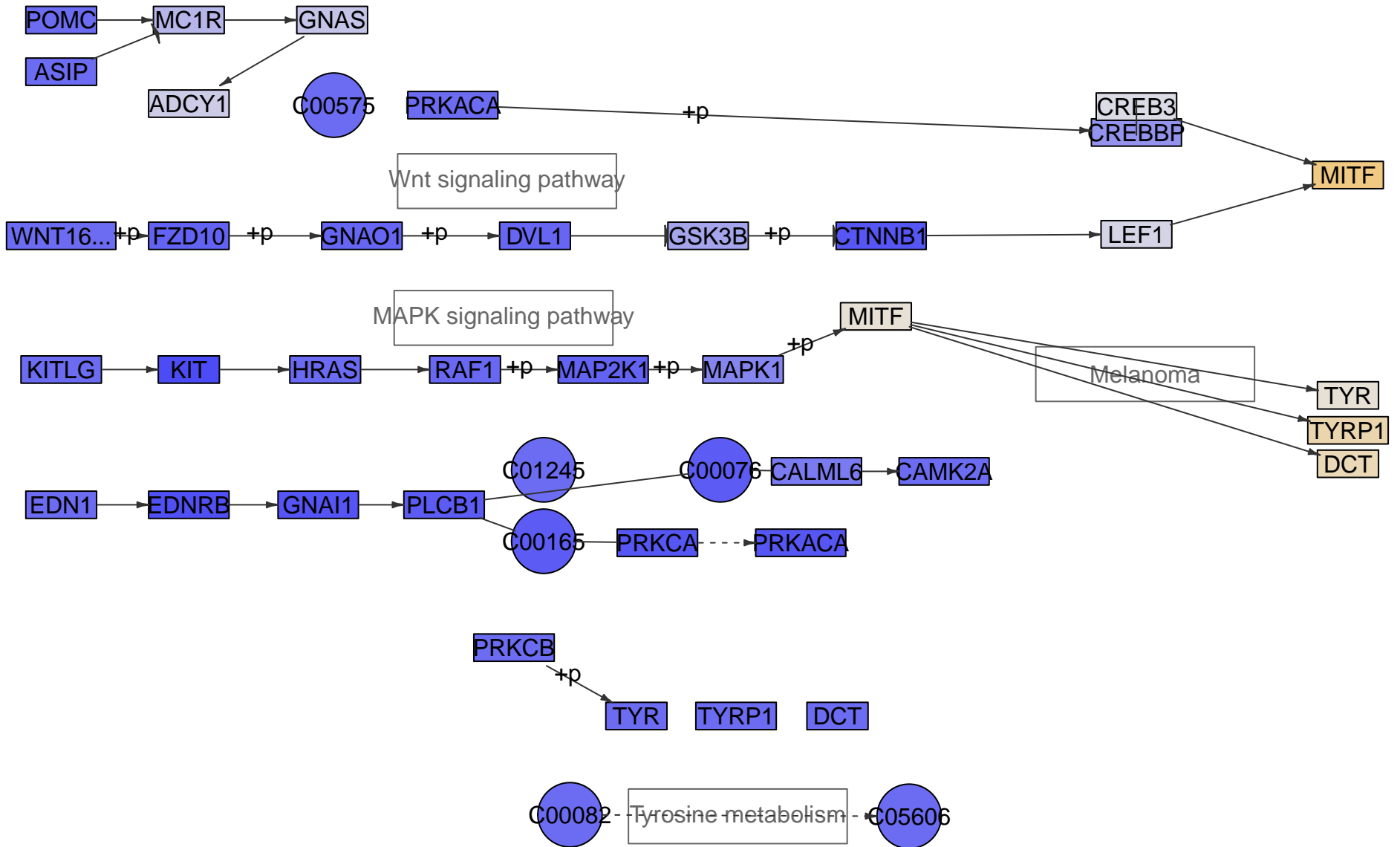
Melanogenesis
MPI-224



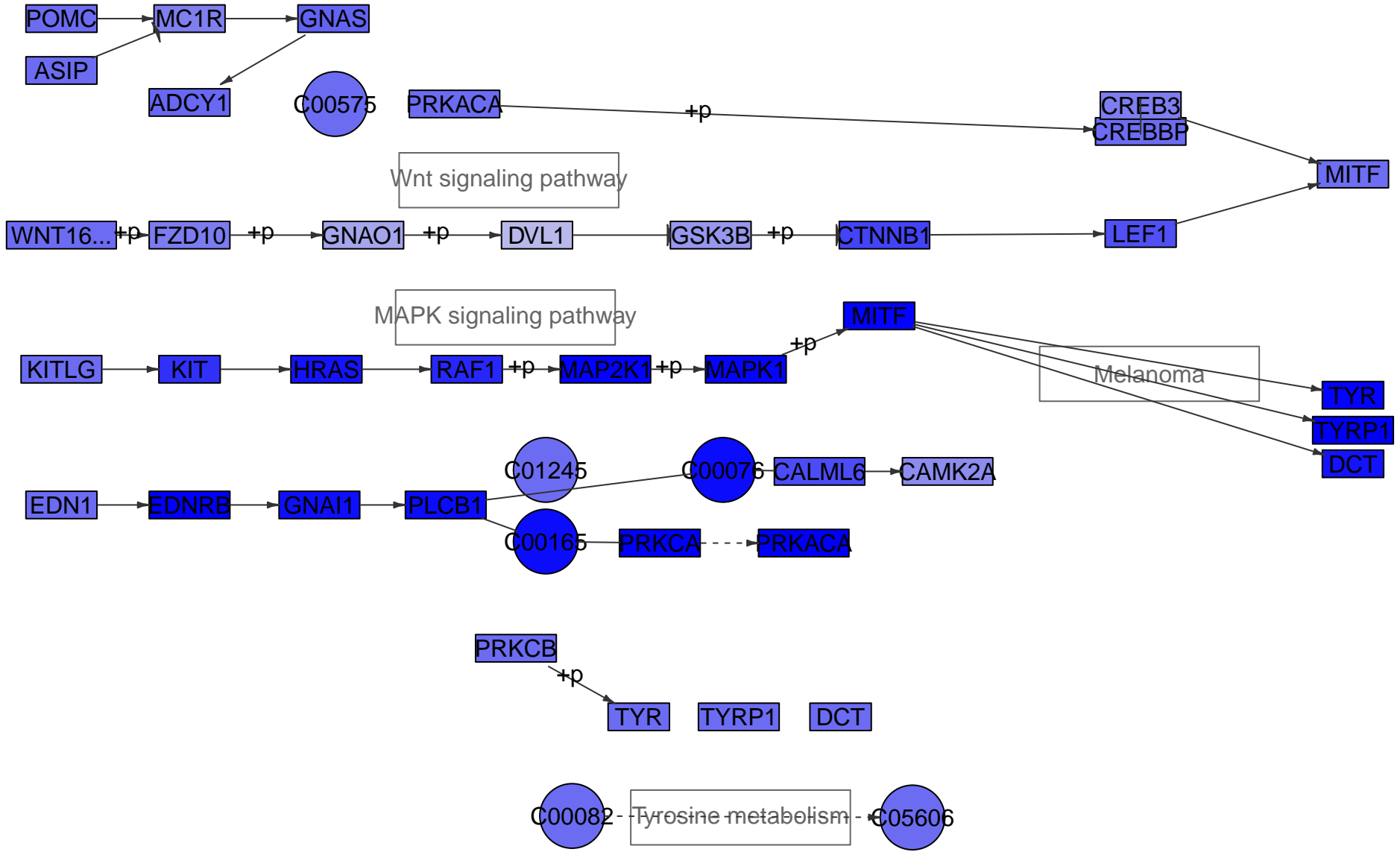
Melanogenesis
MPI-226



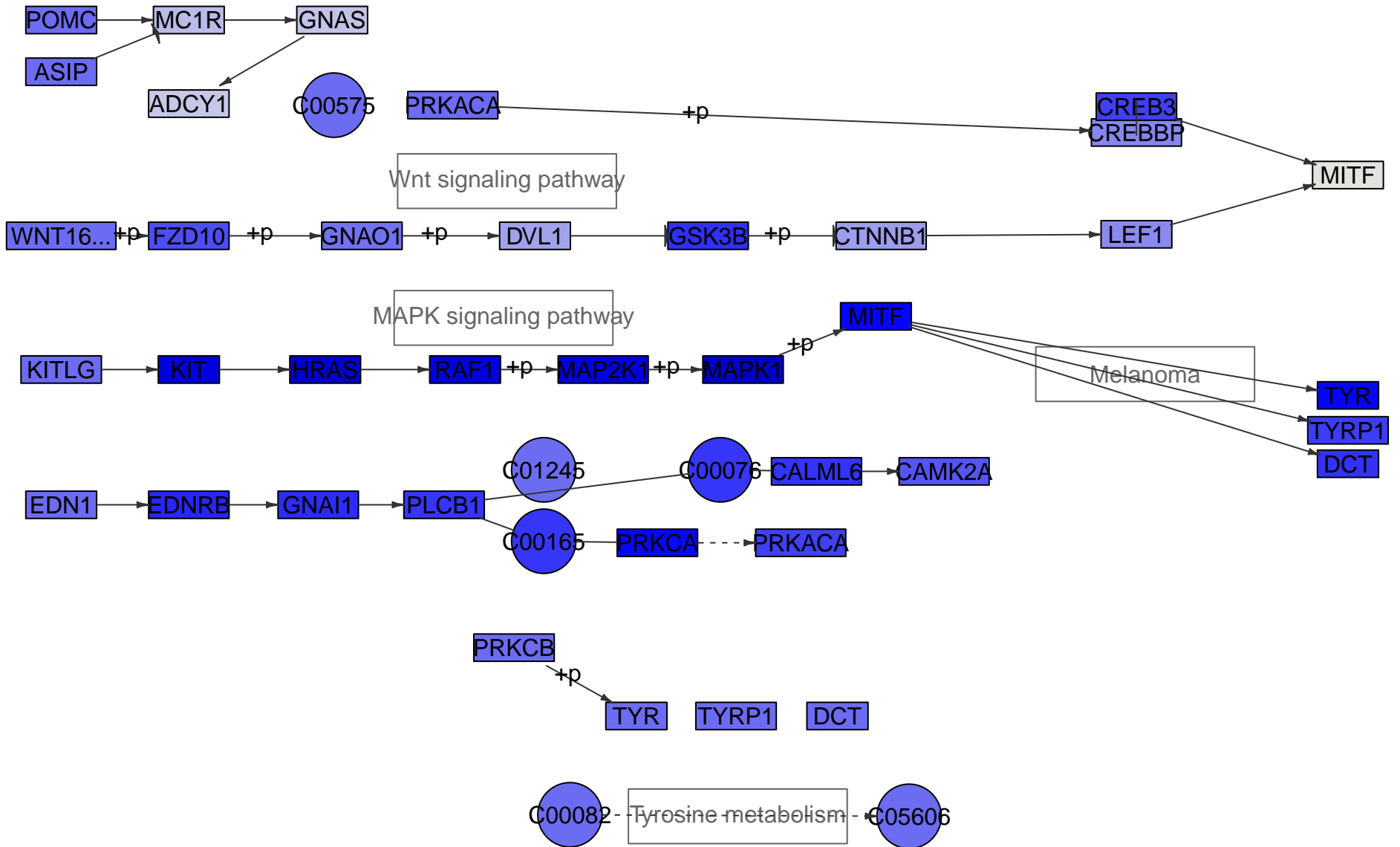
Melanogenesis
MPI-227



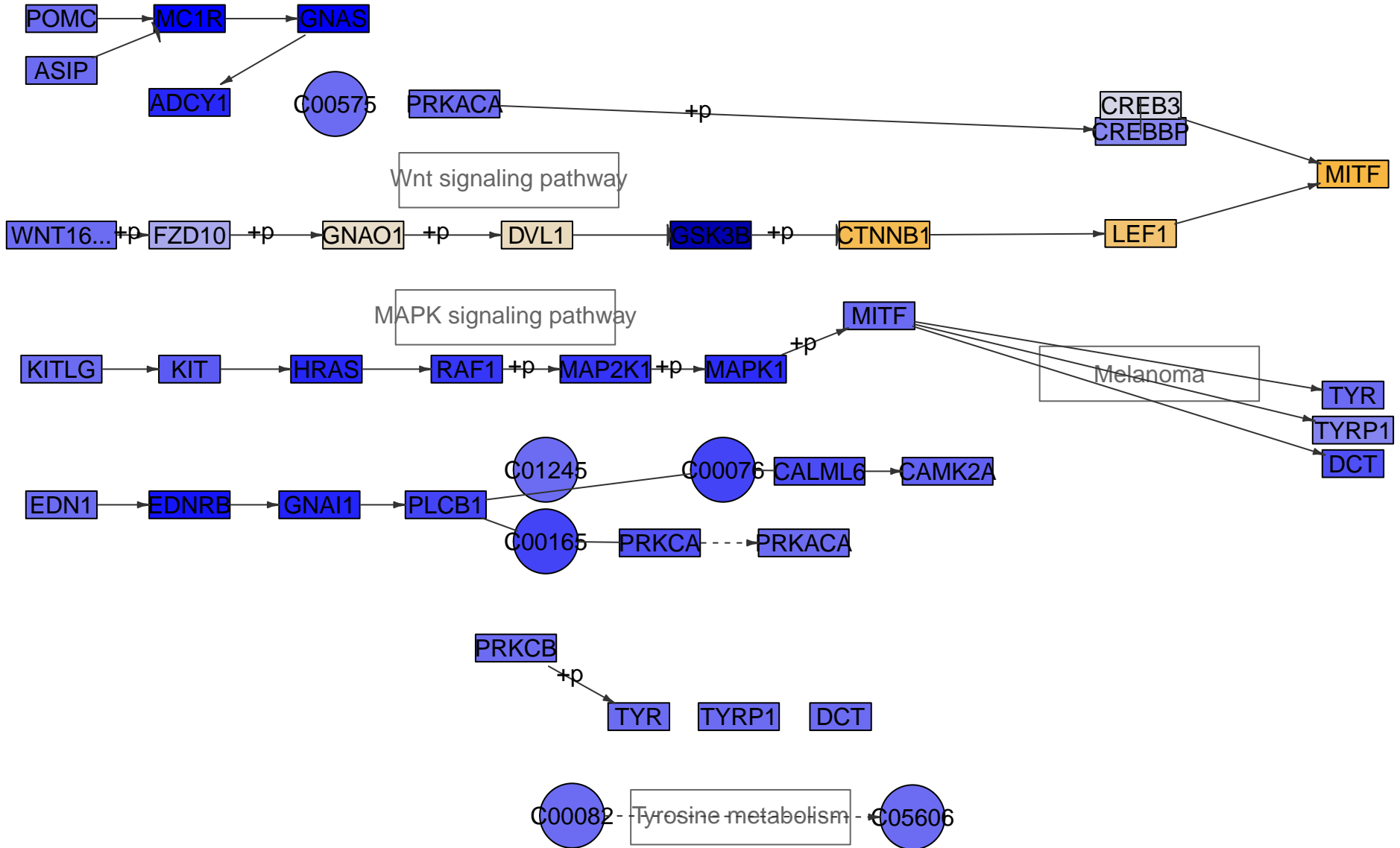
Melanogenesis
MPI-228



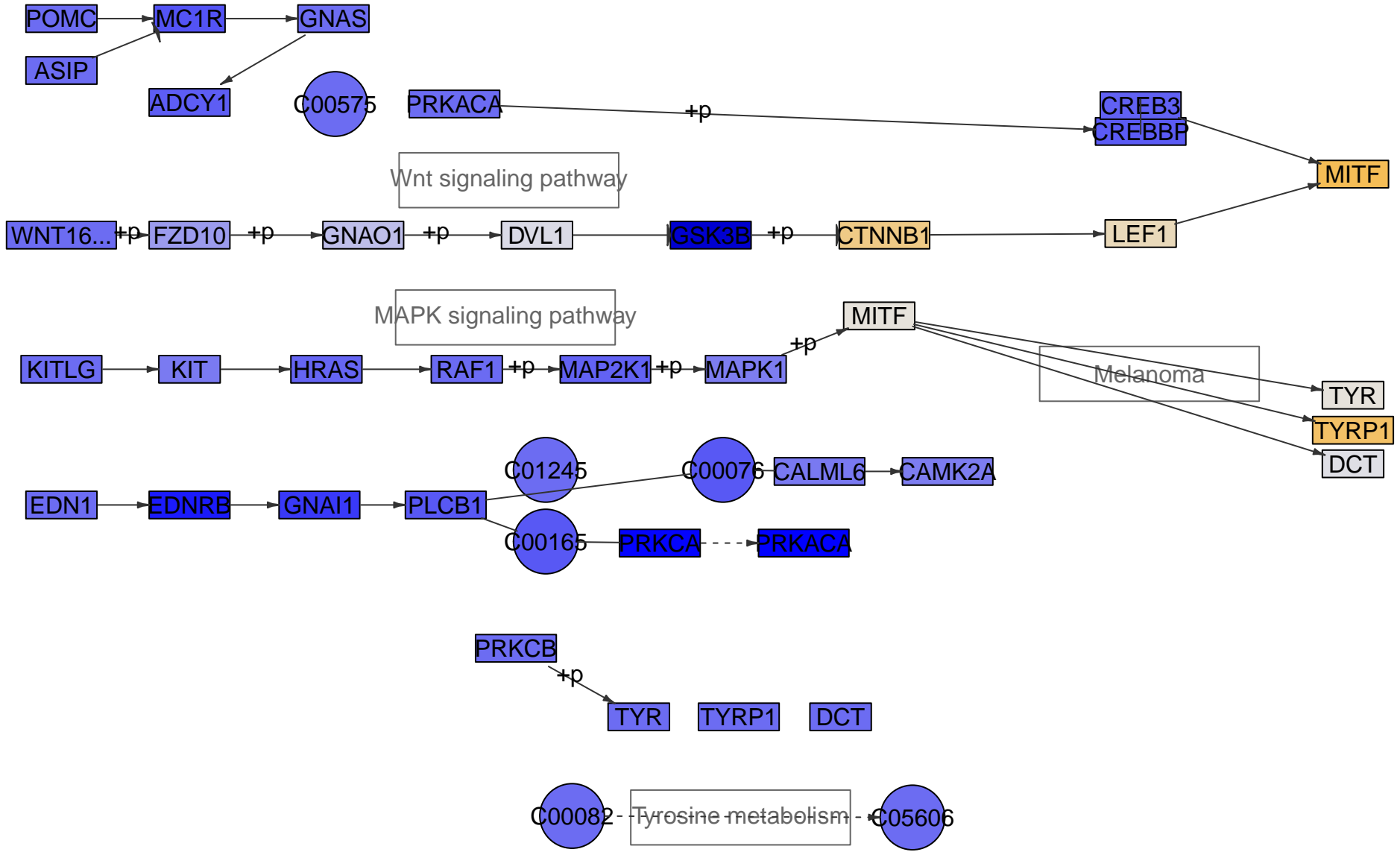
Melanogenesis
MPI-229



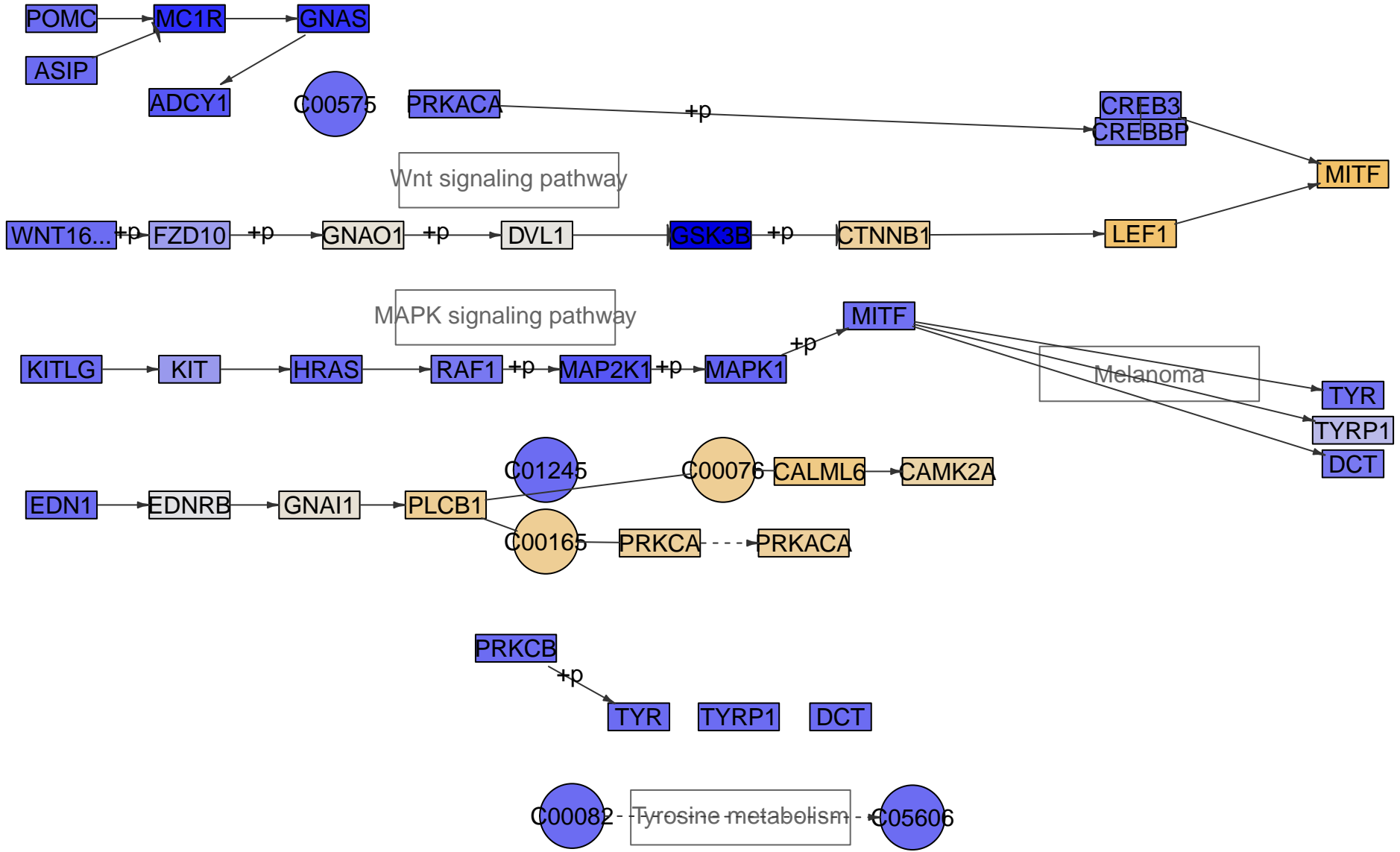
Melanogenesis
MPI-230



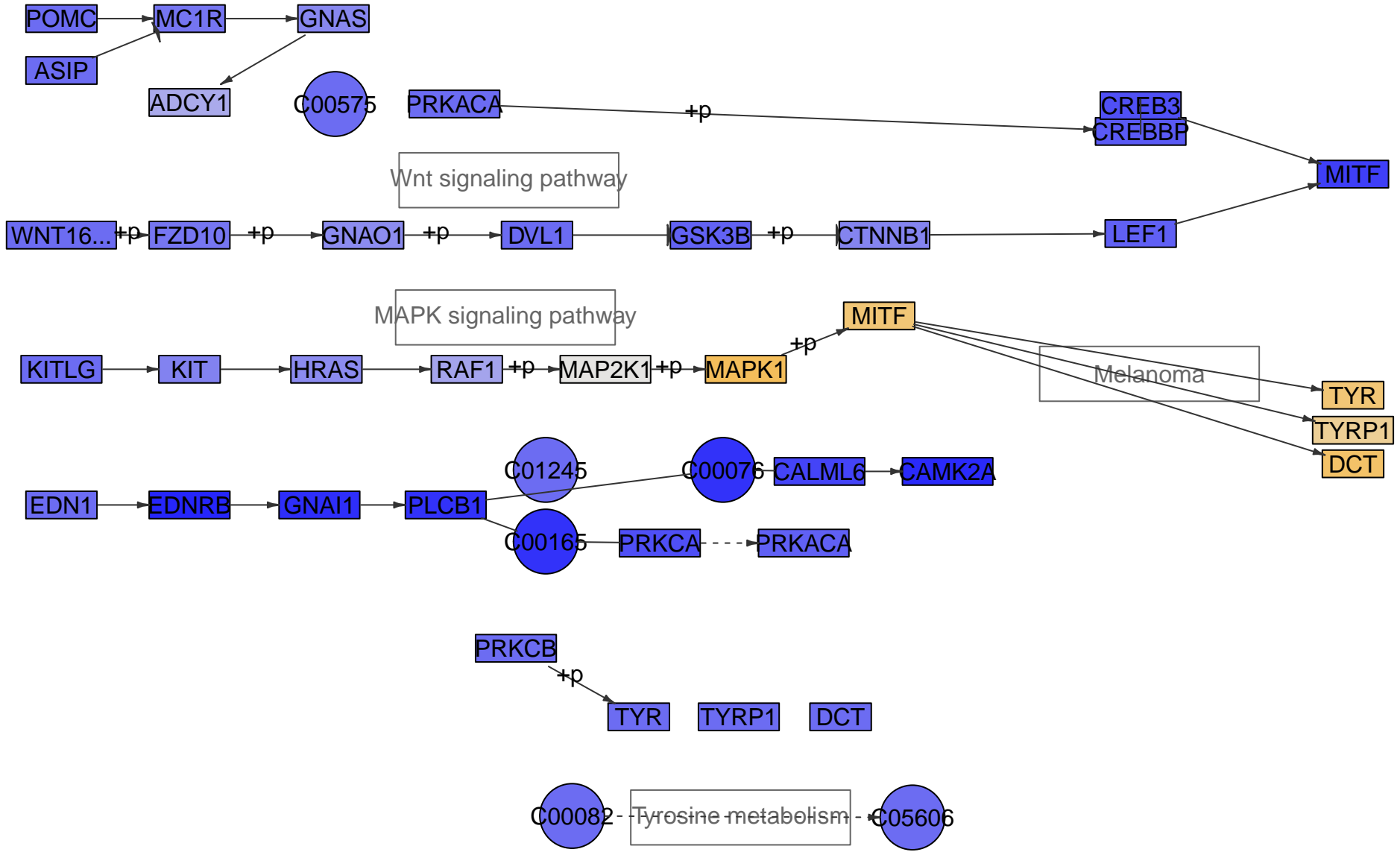
Melanogenesis
MPI-231



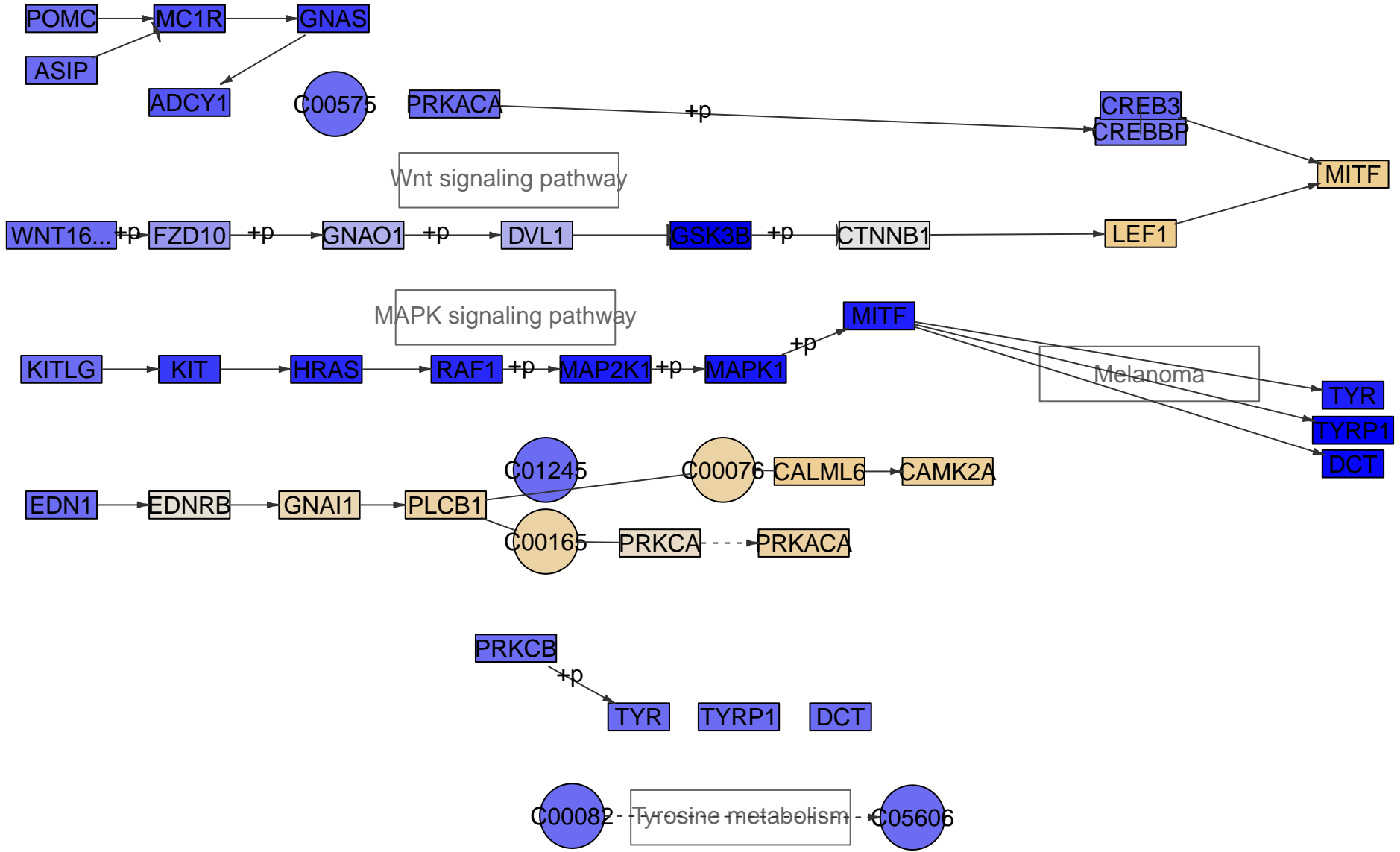
Melanogenesis
MPI-232



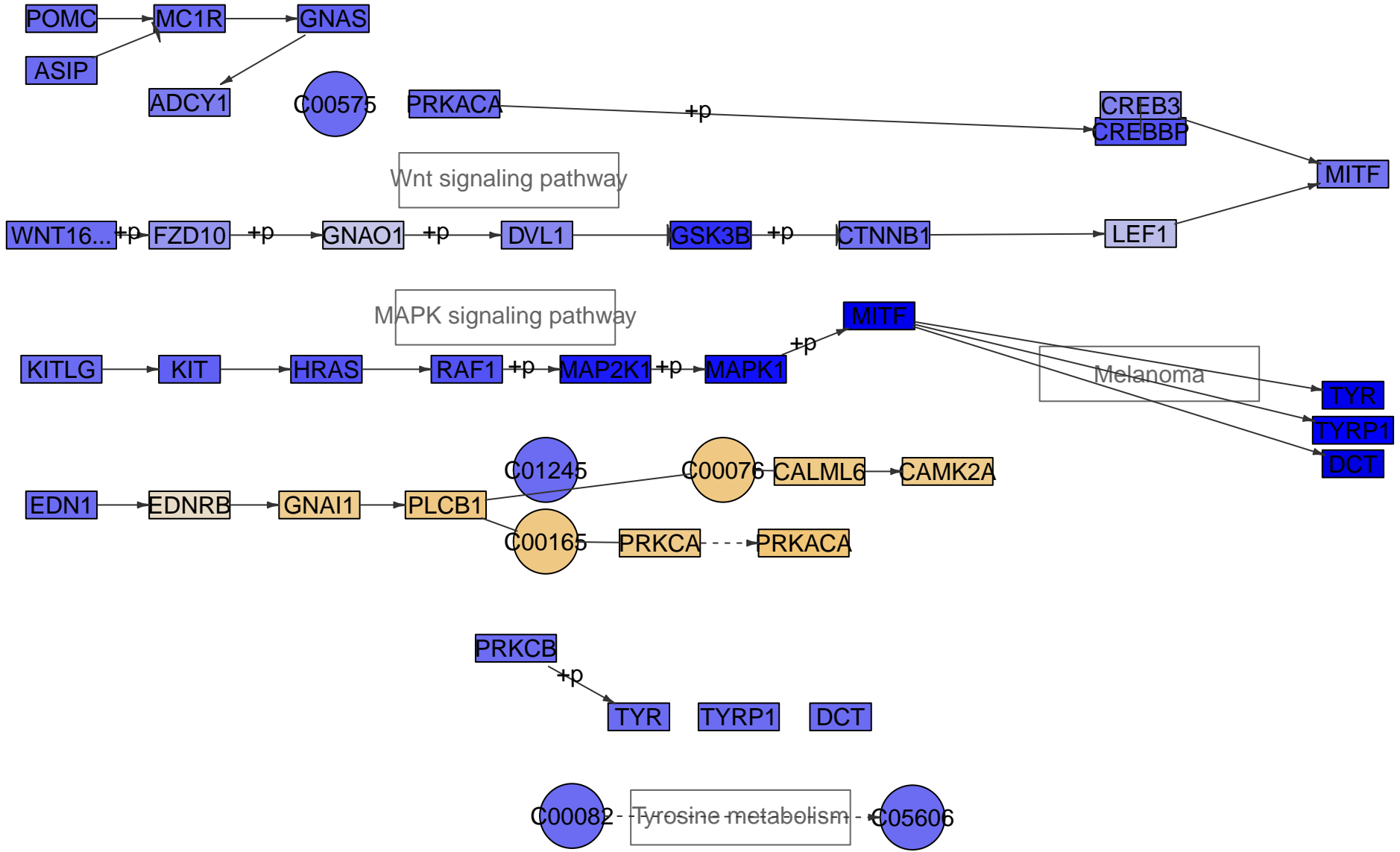
Melanogenesis
MPI-233



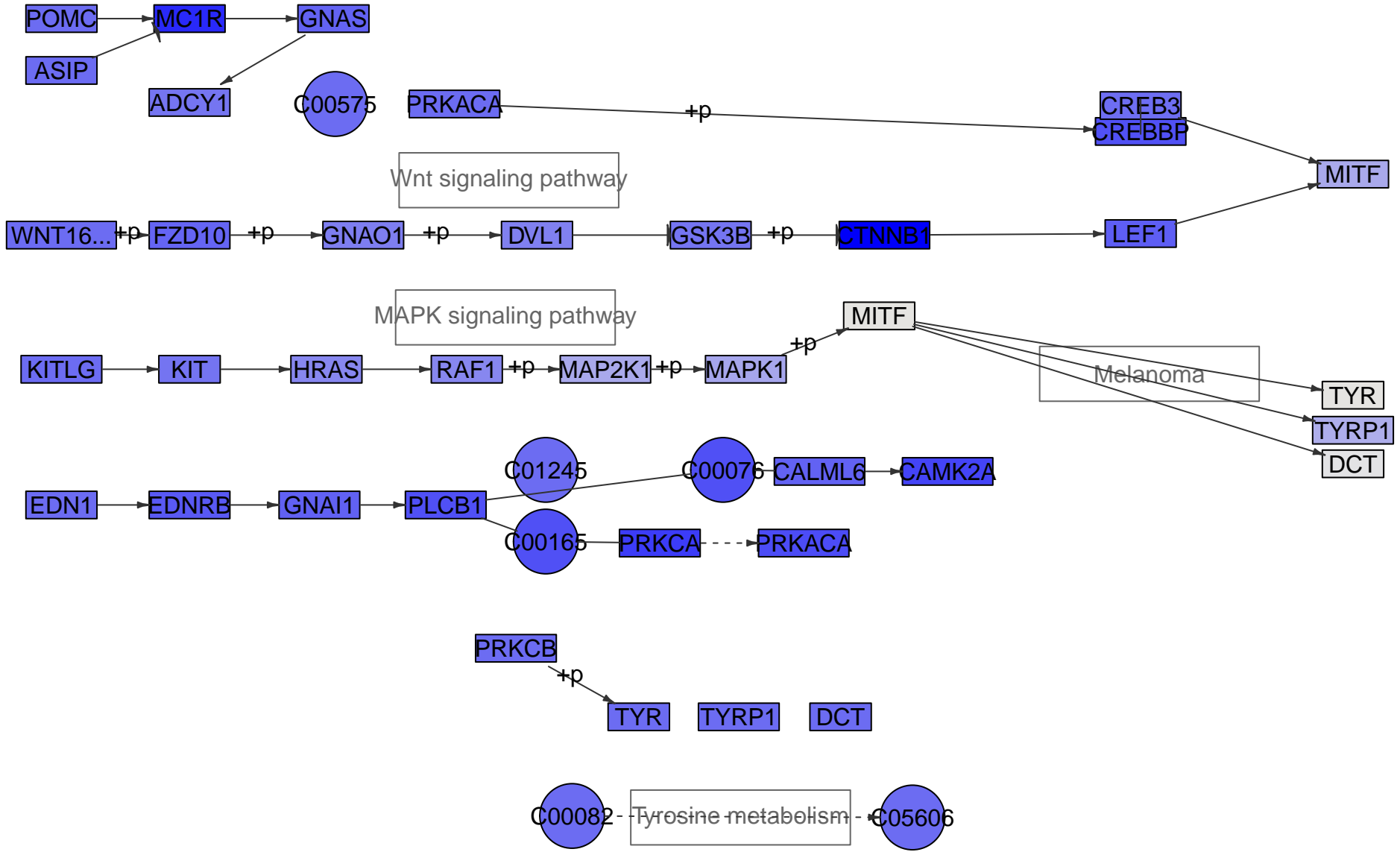
Melanogenesis
MPI-234



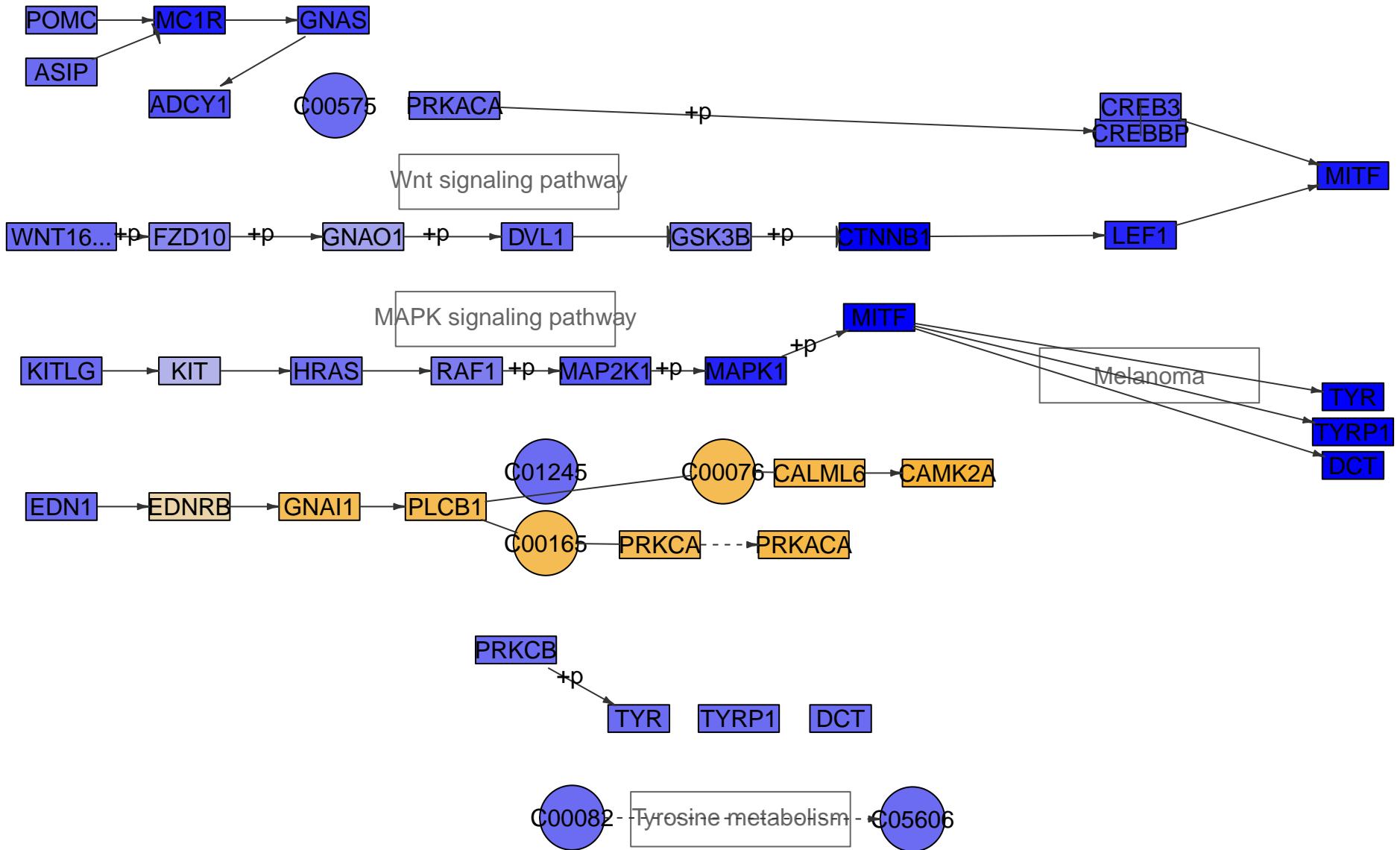
Melanogenesis
MPI-235



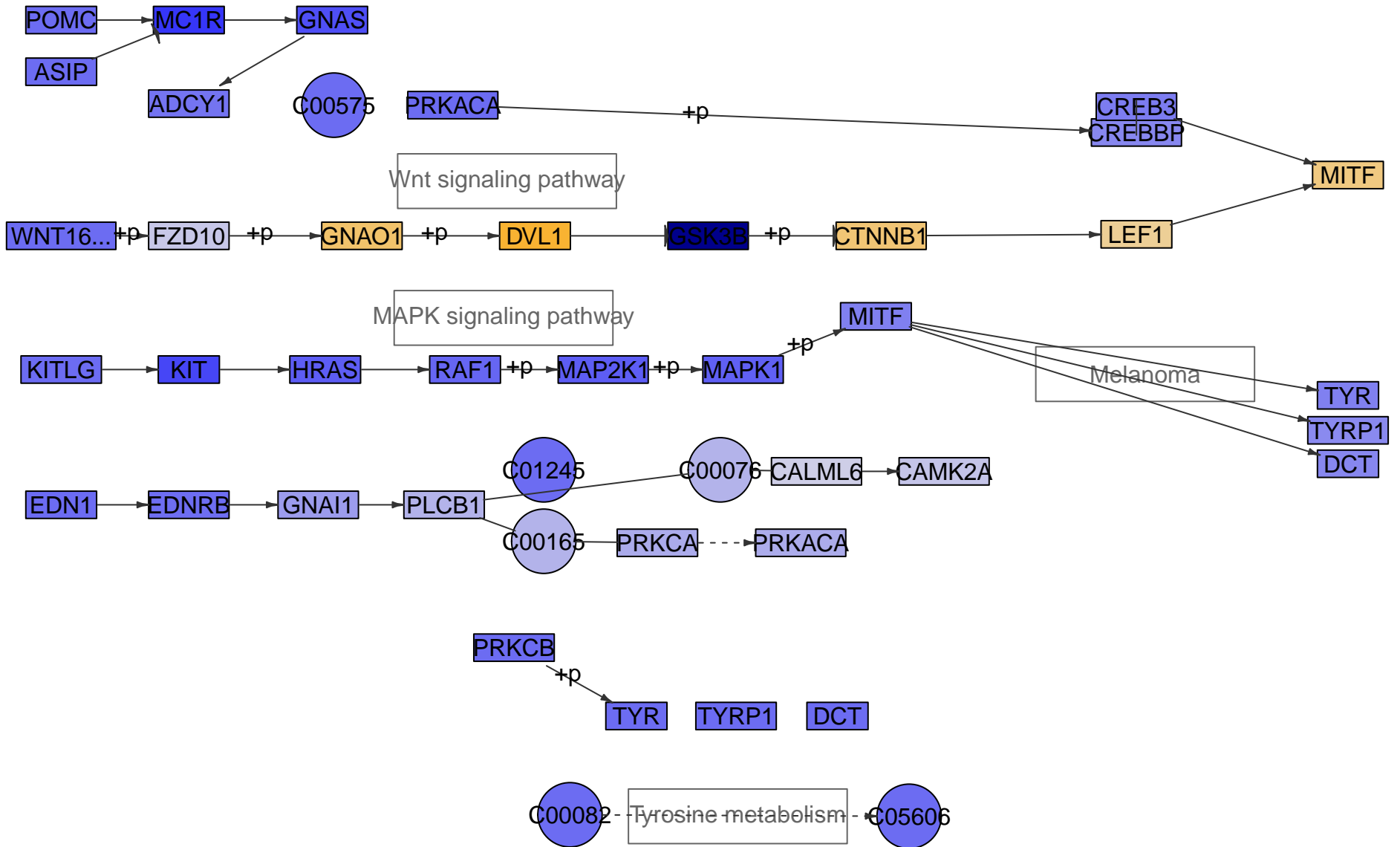
Melanogenesis
MPI-236



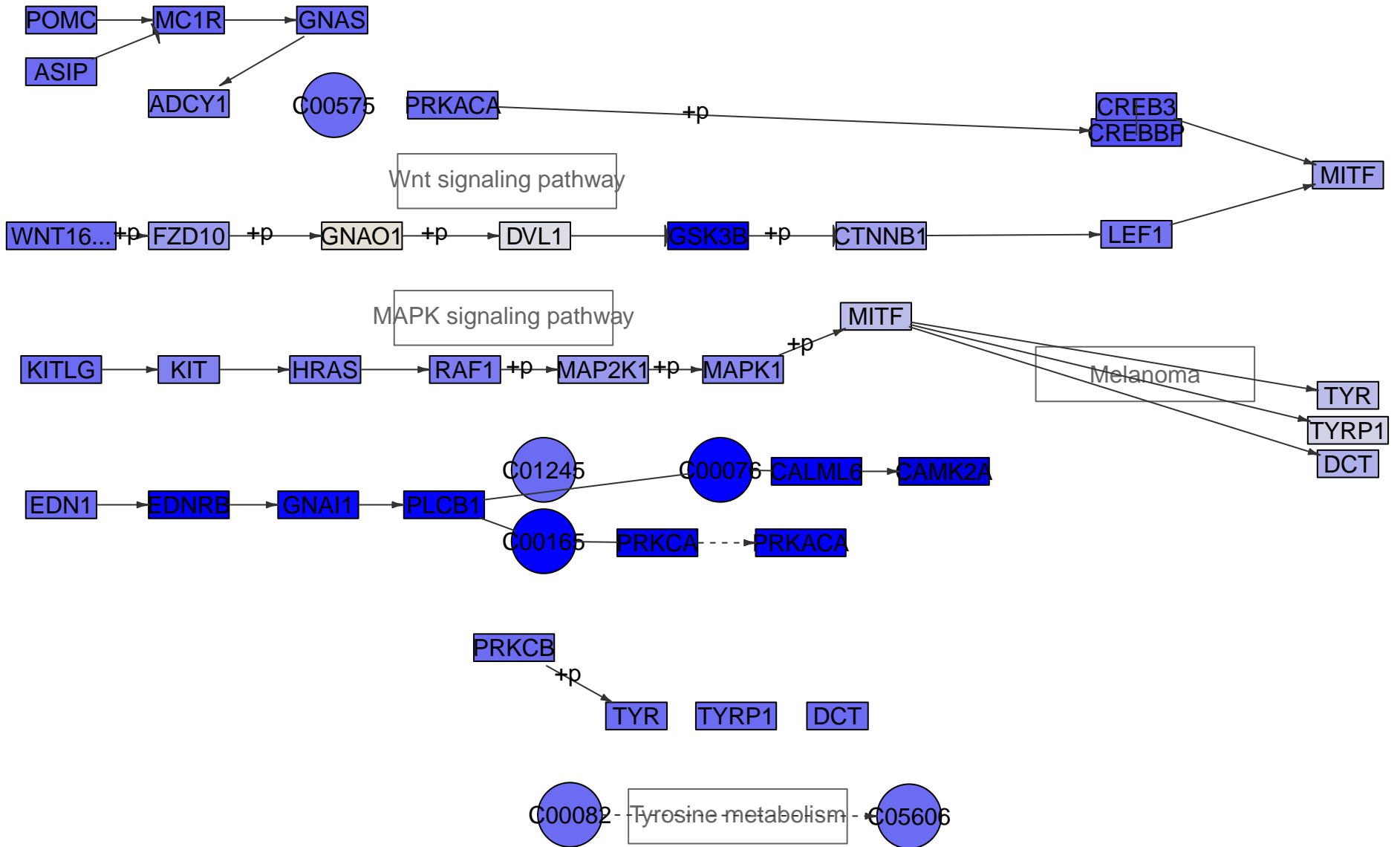
Melanogenesis
MPI-237



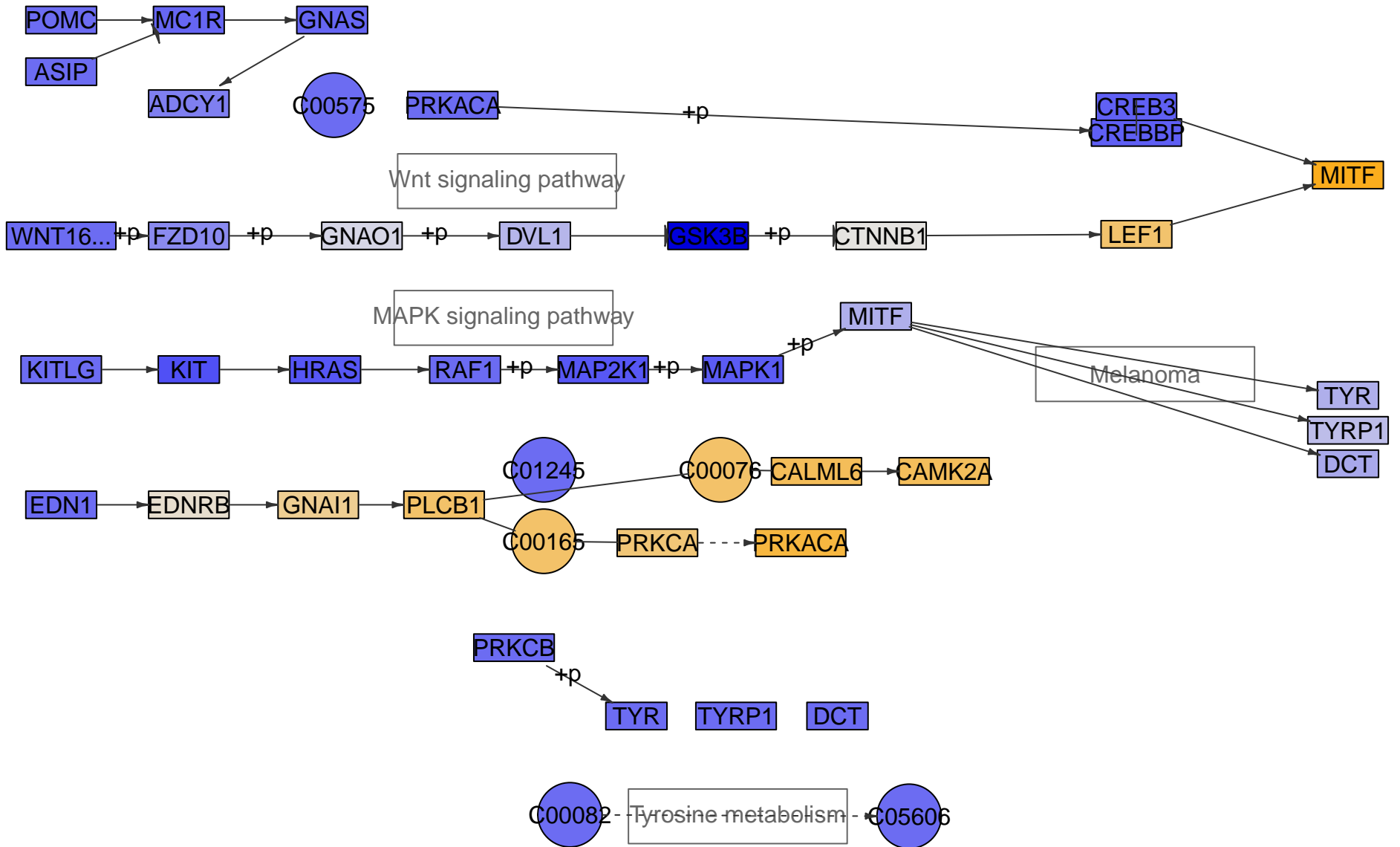
Melanogenesis
MPI-239



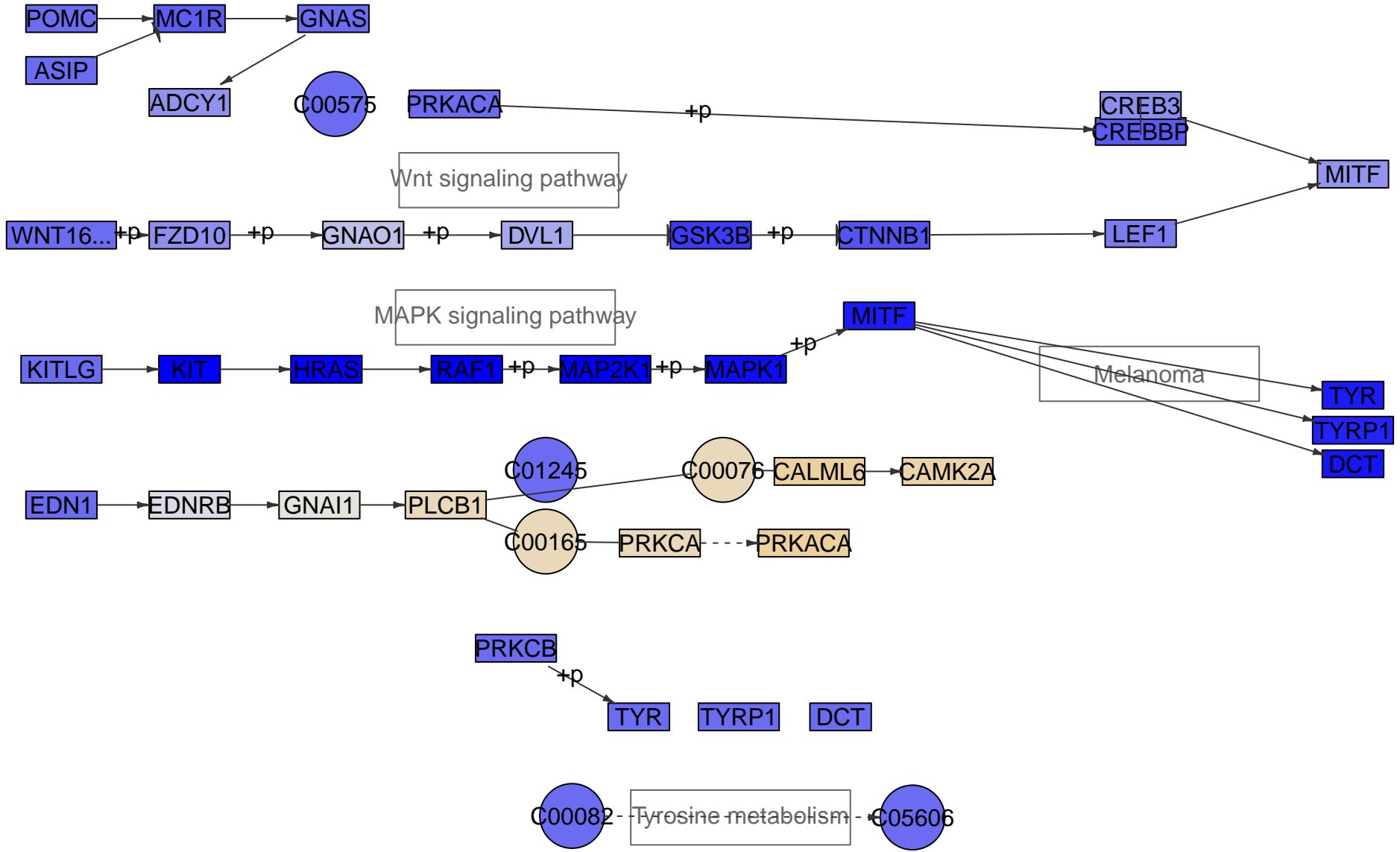
Melanogenesis
MPI-241



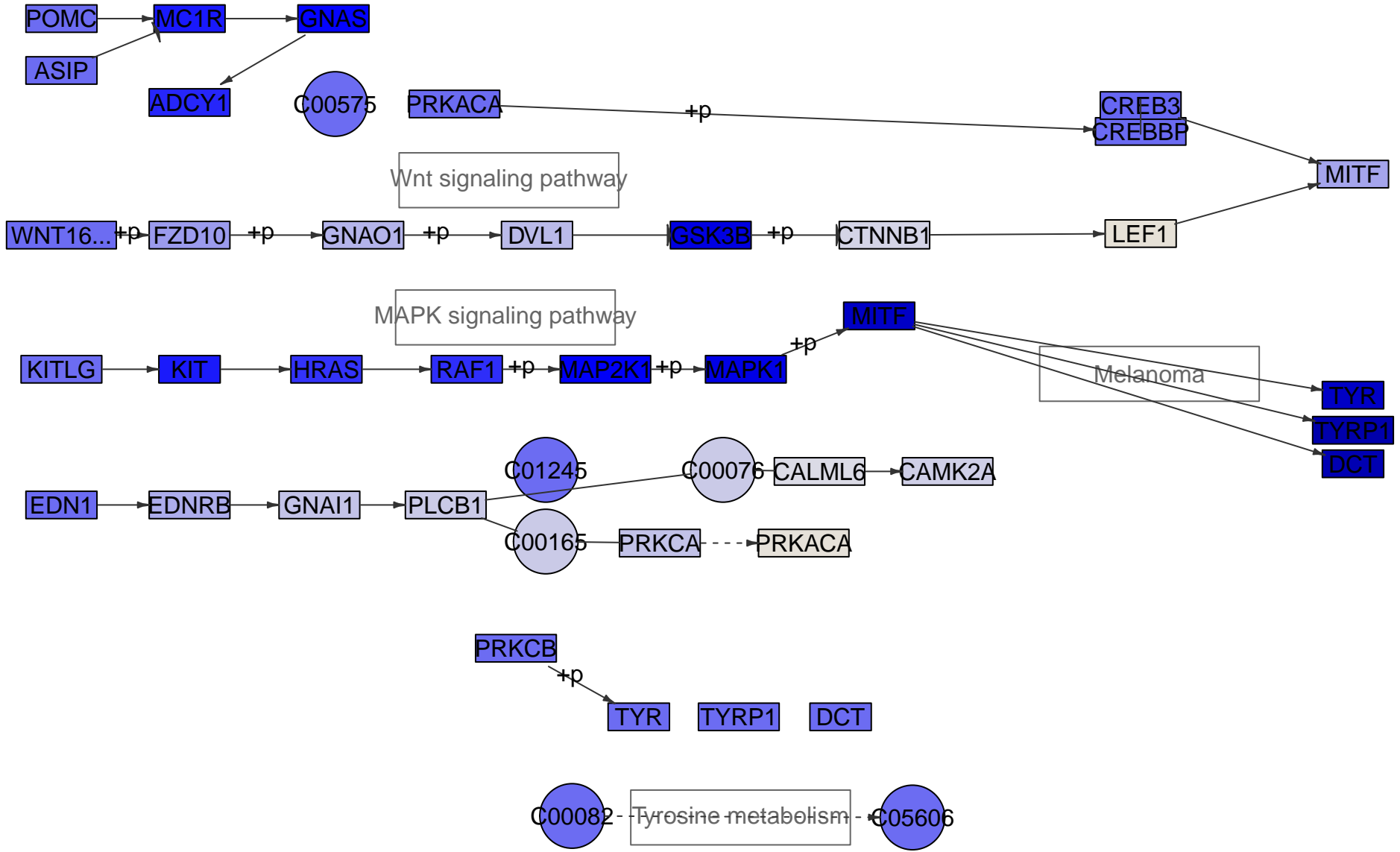
Melanogenesis
MPI-243



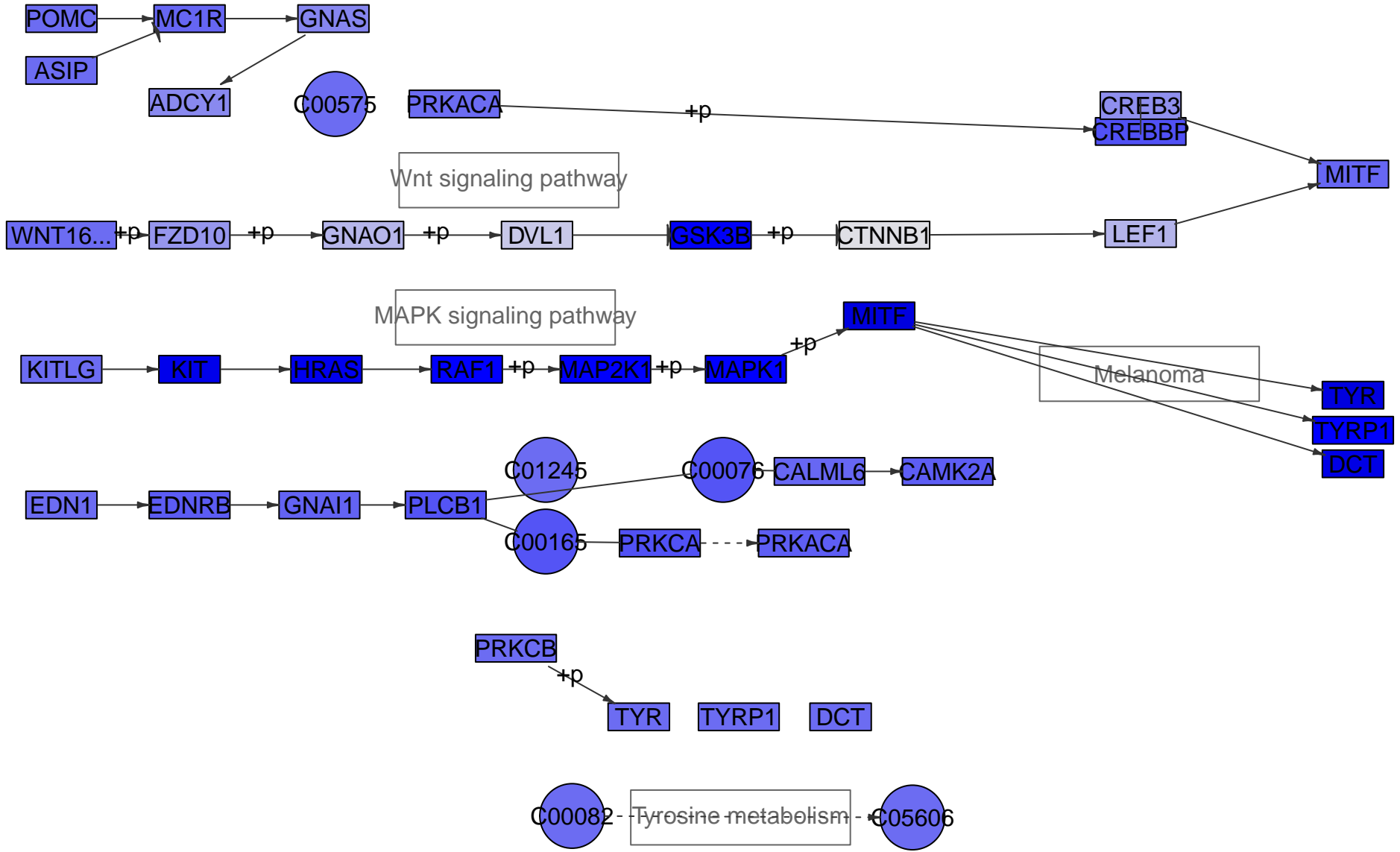
Melanogenesis
MPI-244



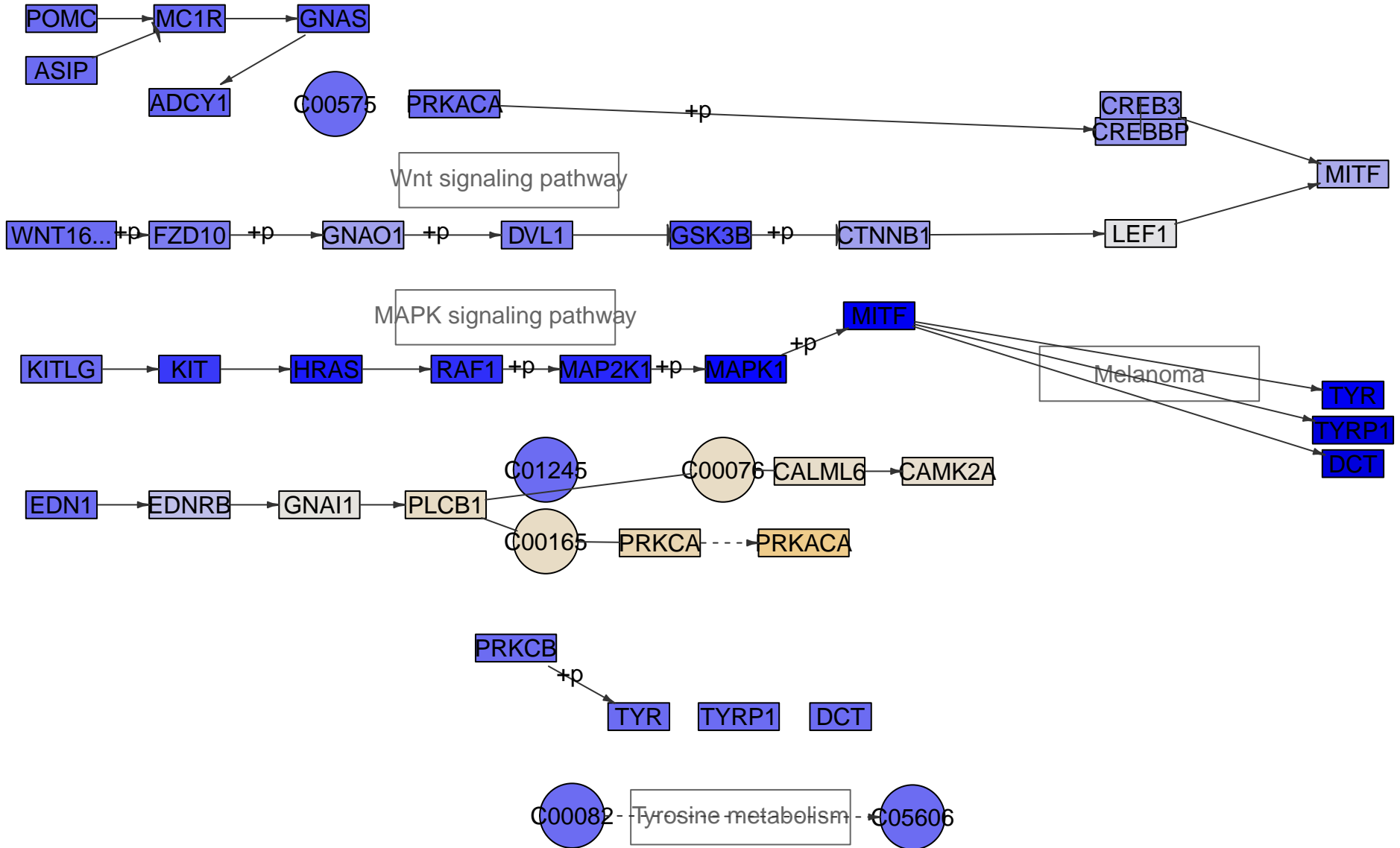
Melanogenesis
MPI-246



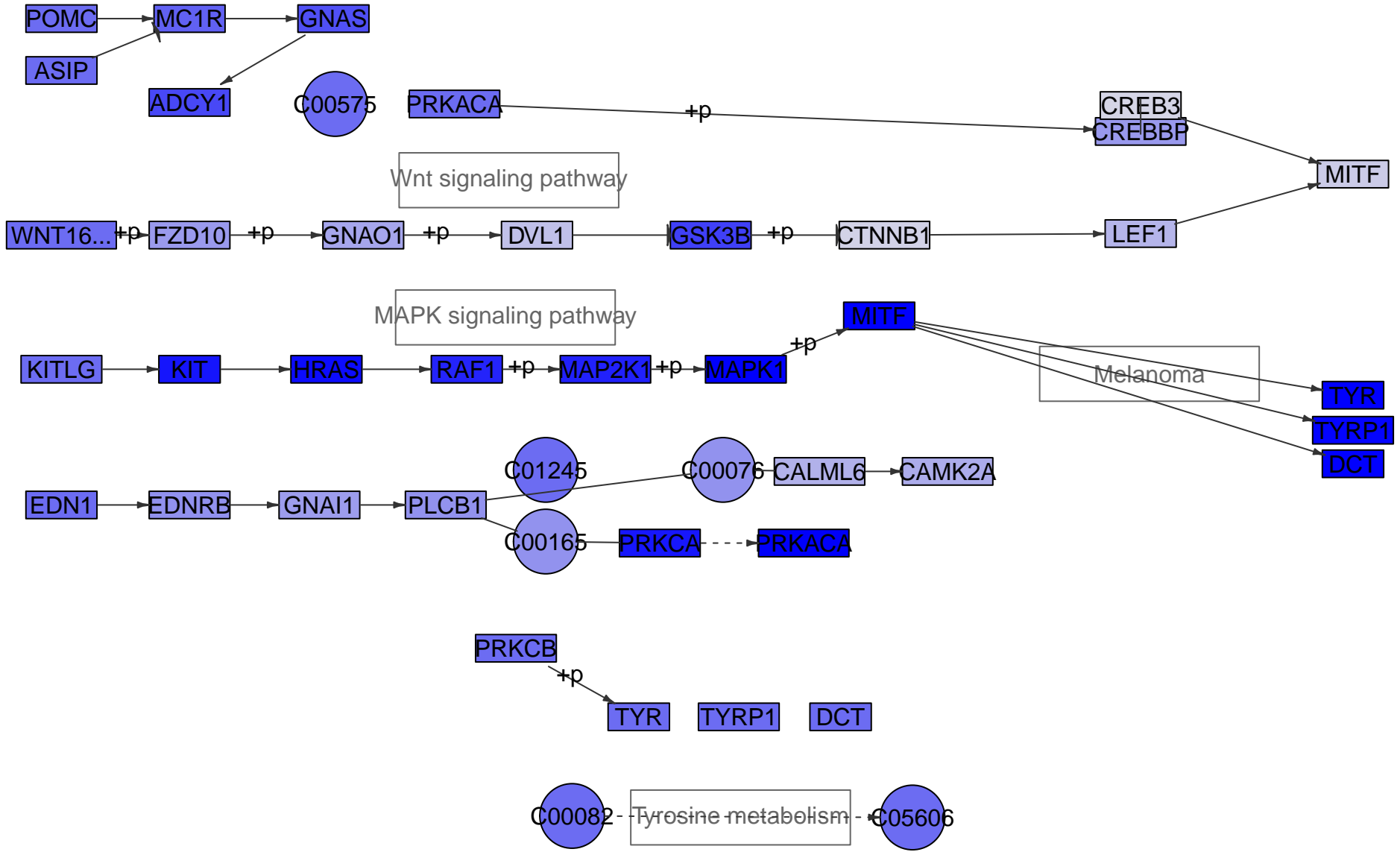
Melanogenesis
MPI-247



Melanogenesis
MPI-251



Melanogenesis
MPI-255



Melanogenesis
MPI-223b

