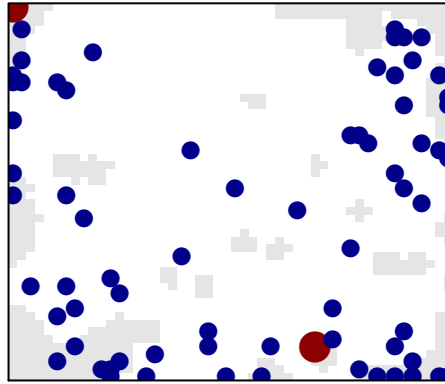
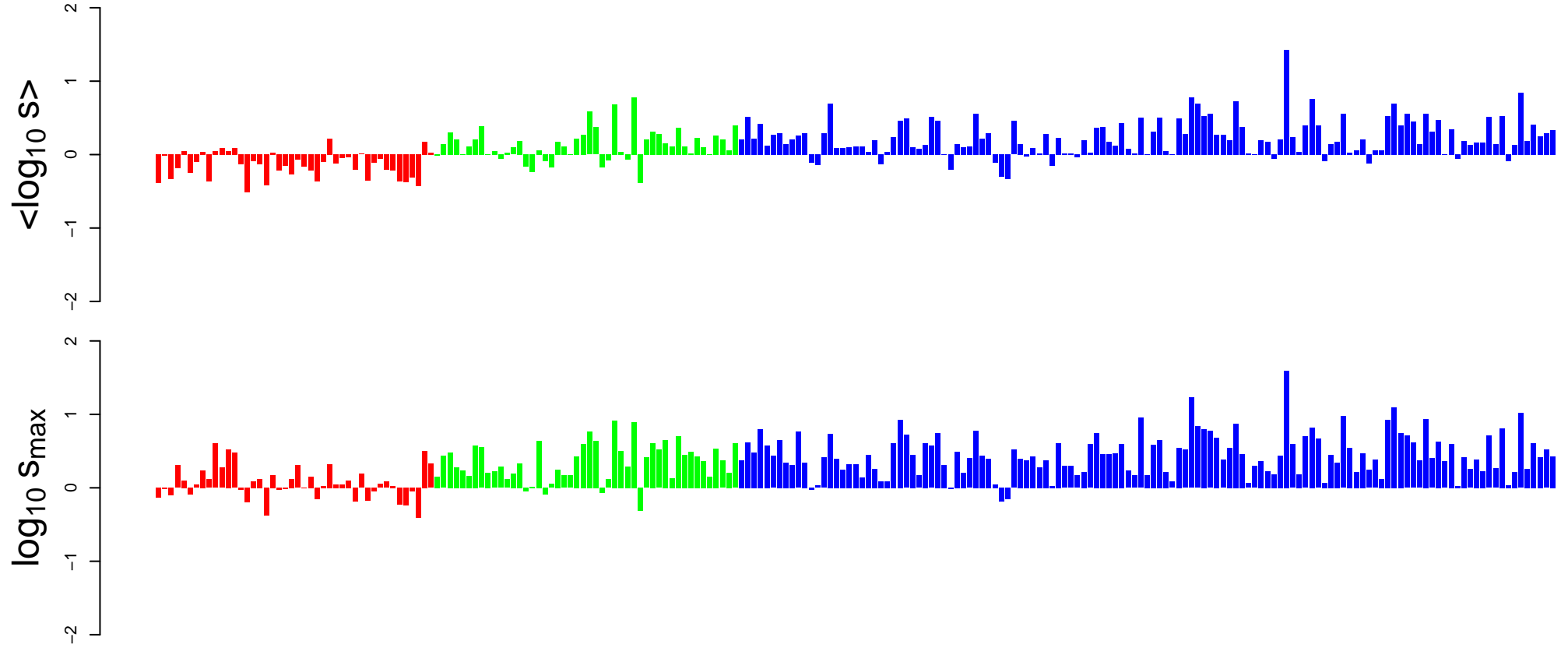
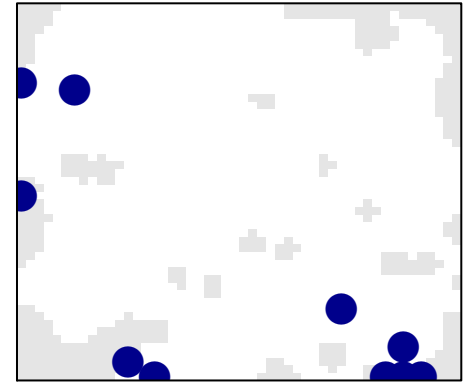


Notch signaling pathway

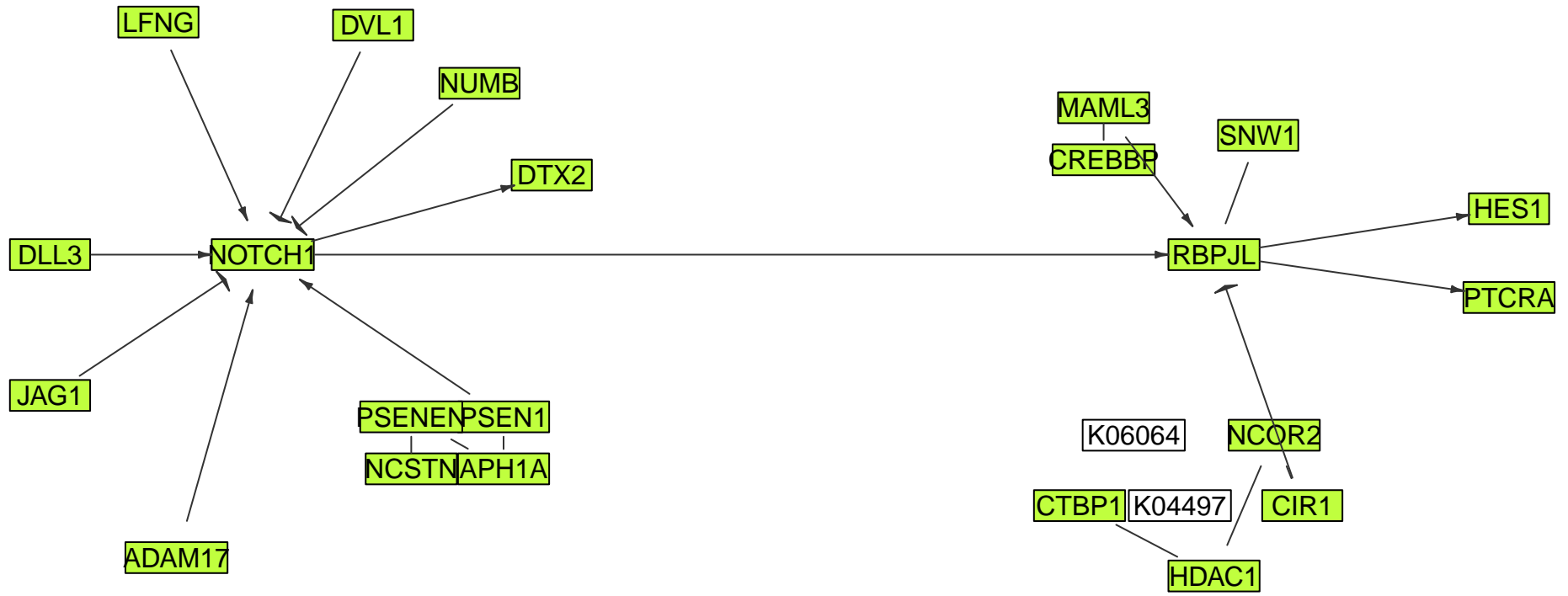
all genes



sink node genes

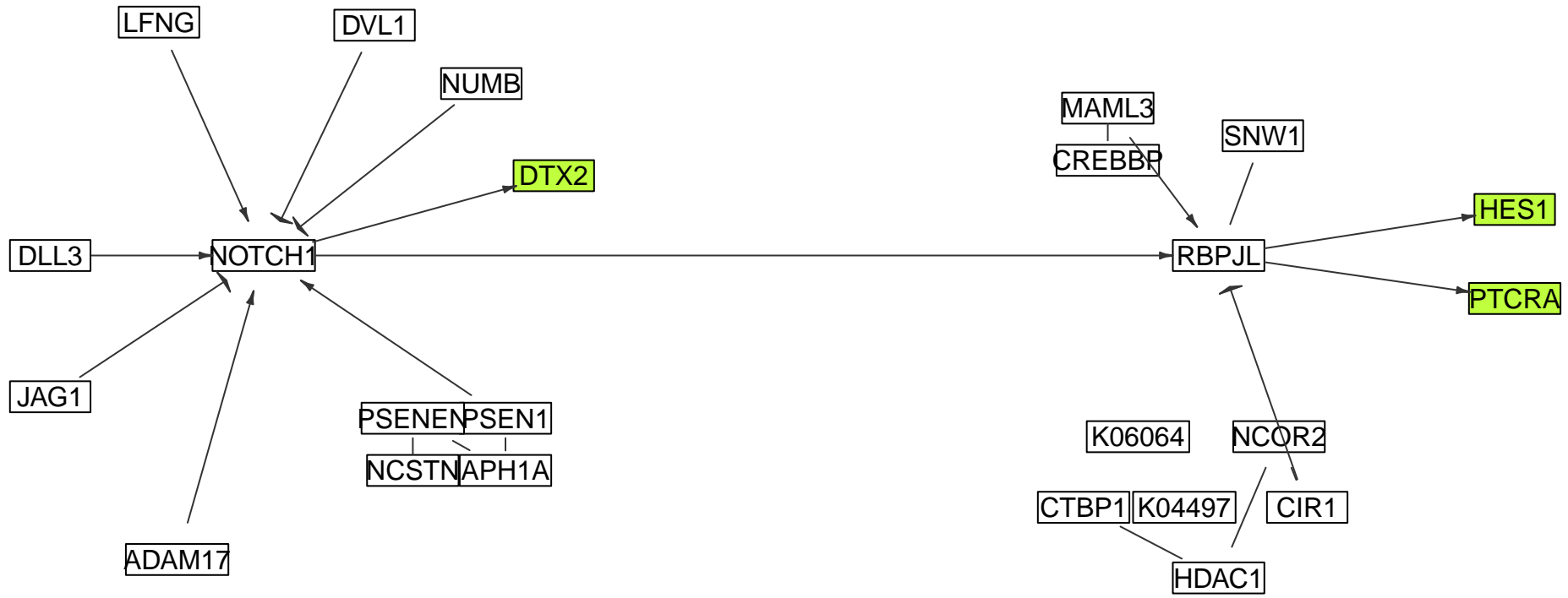


Notch signaling pathway
(genes with data)



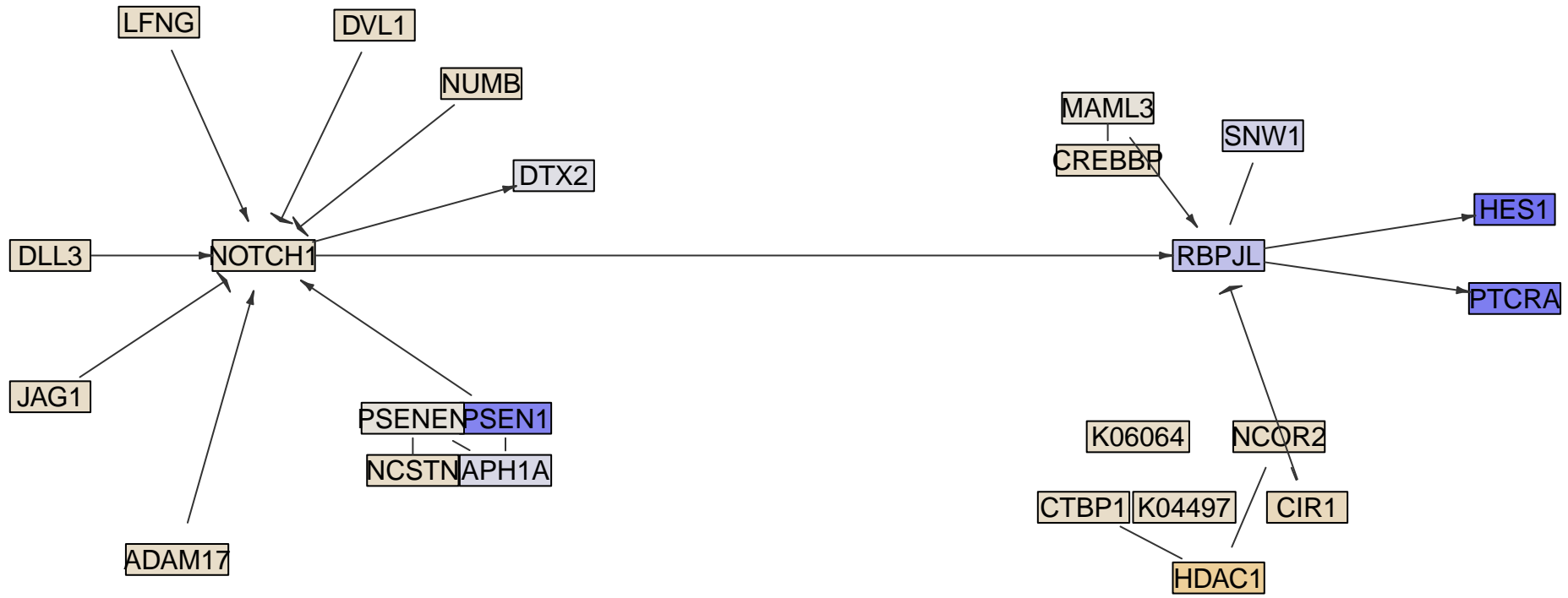
MAPK signaling pathway

Notch signaling pathway
(sink nodes)



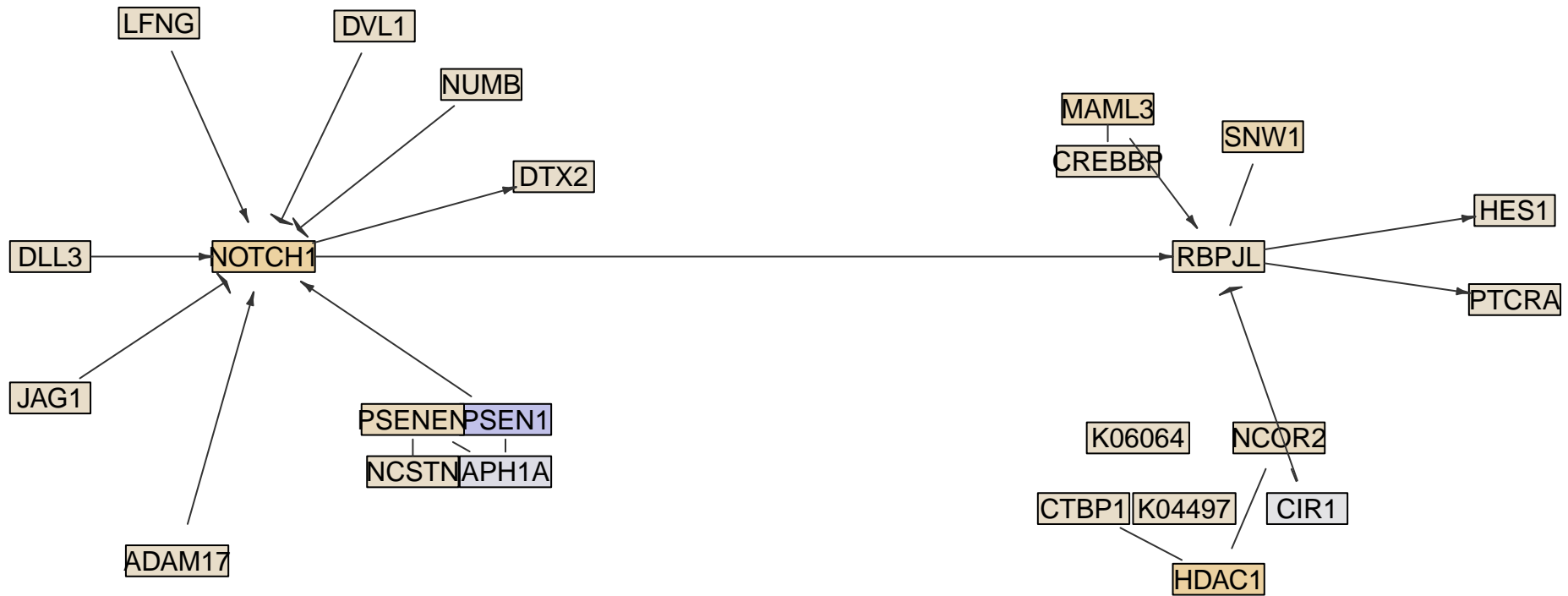
MAPK signaling pathway

Notch signaling pathway
MPI-001



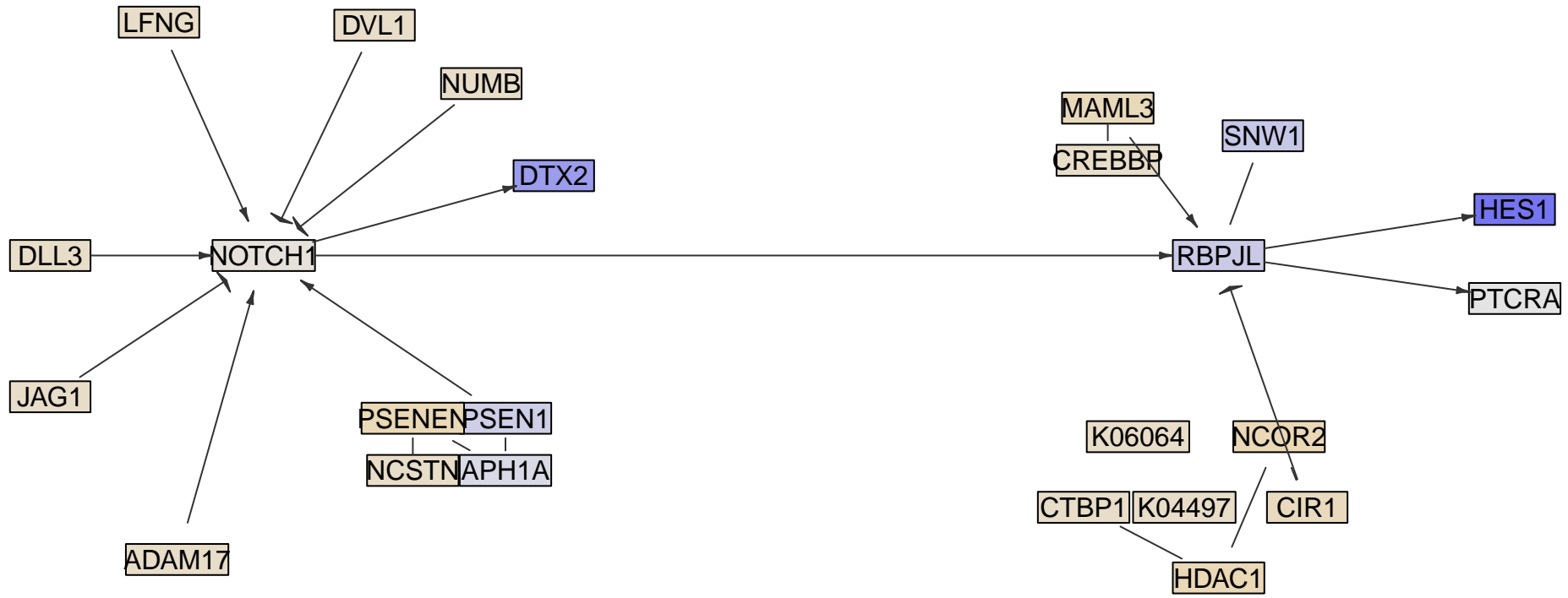
MAPK signaling pathway

Notch signaling pathway
MPI-002



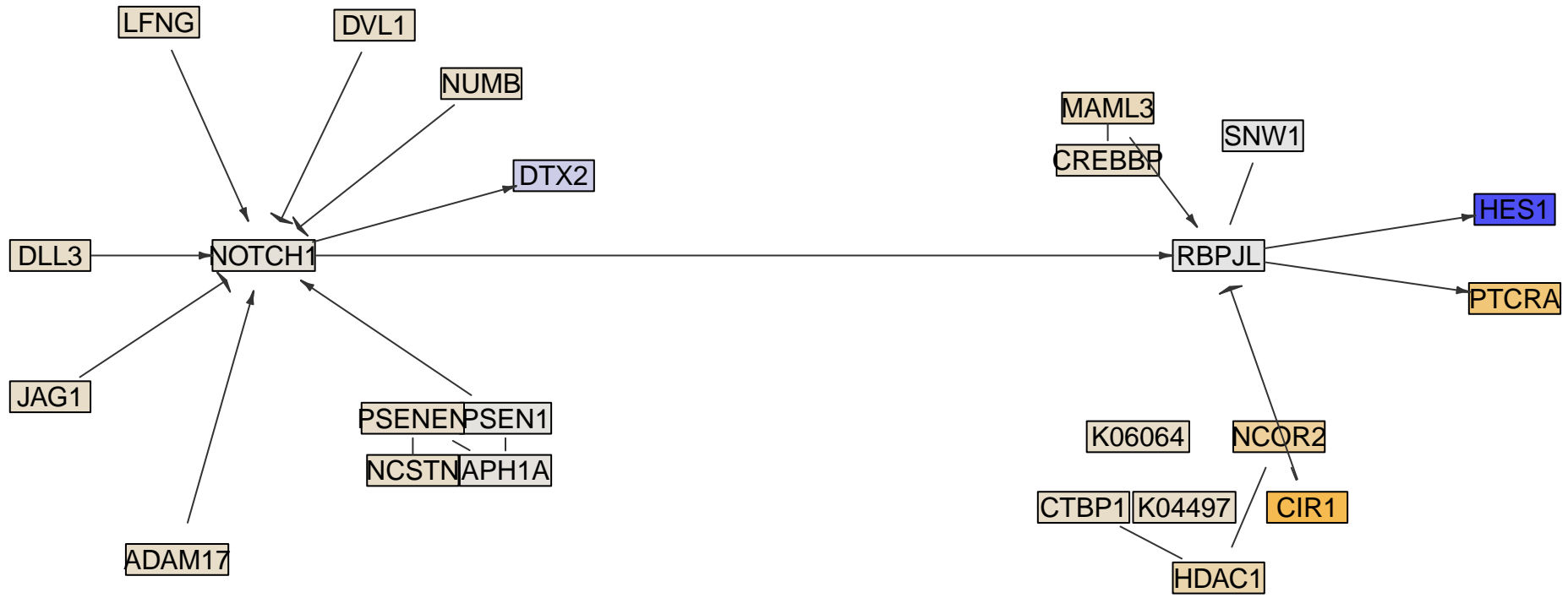
MAPK signaling pathway

Notch signaling pathway
MPI-003



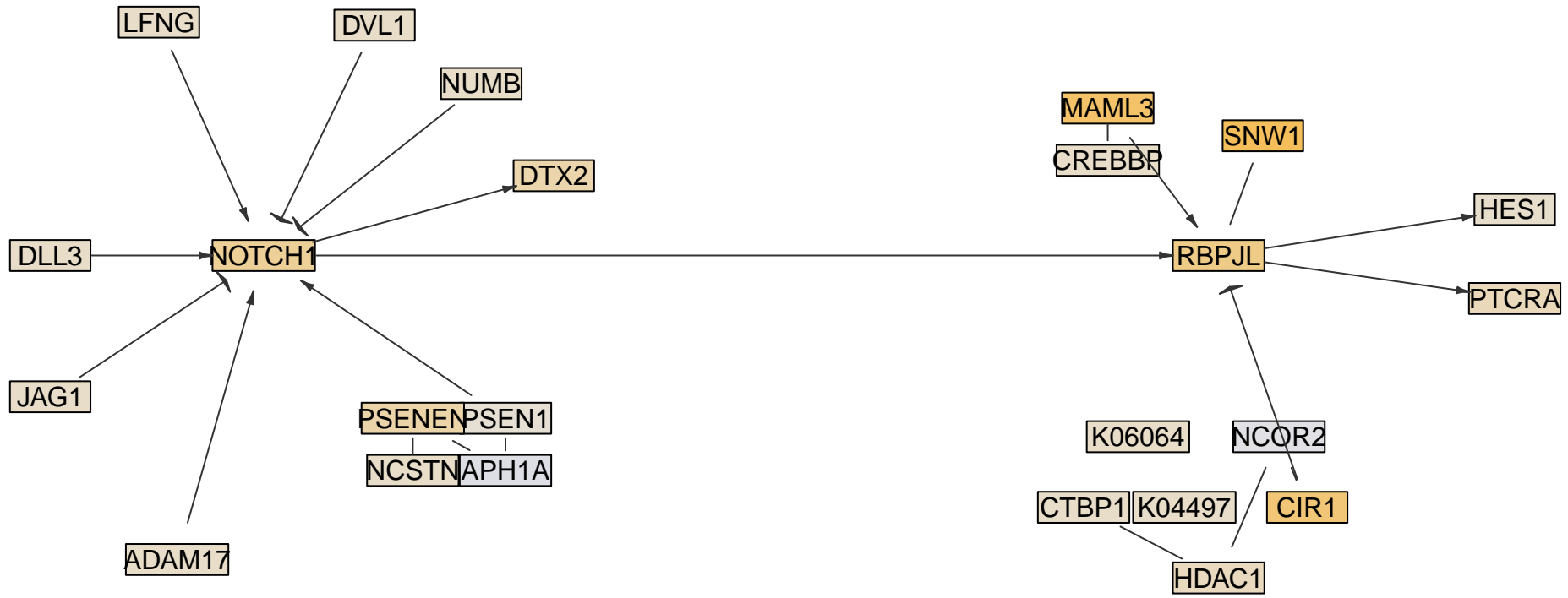
MAPK signaling pathway

Notch signaling pathway
MPI-005



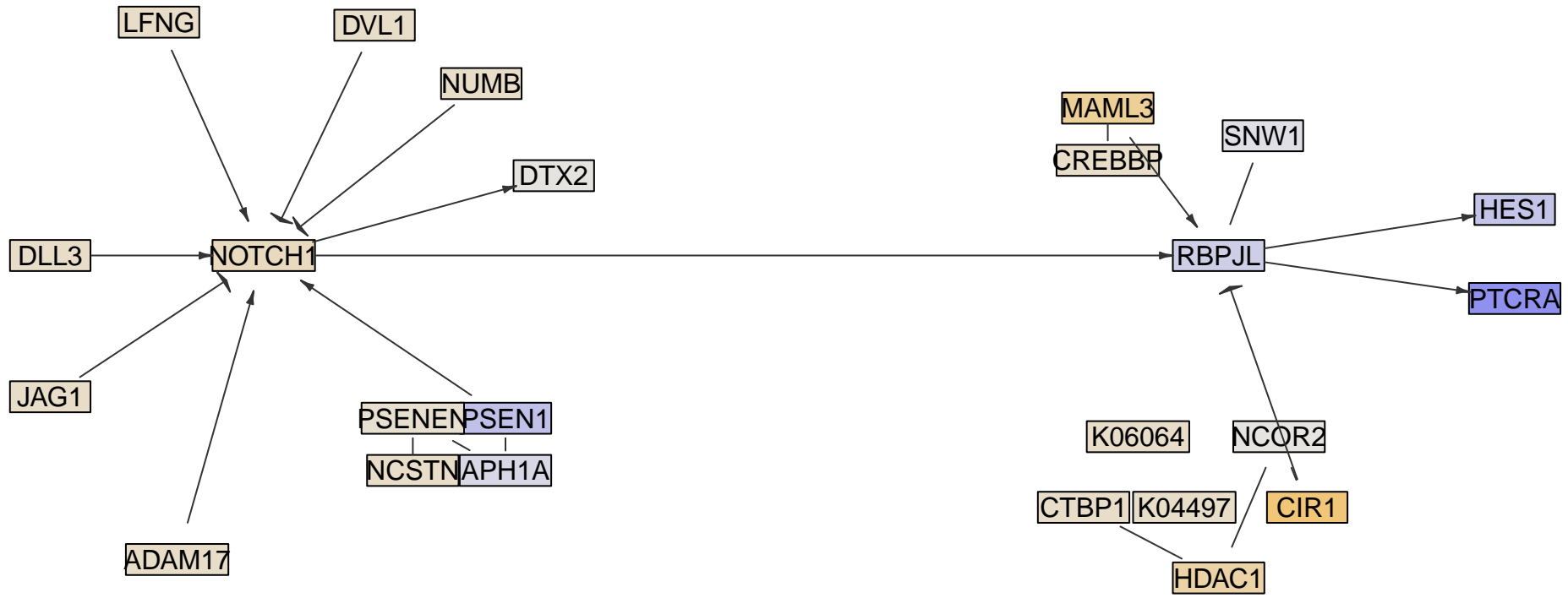
MAPK signaling pathway

Notch signaling pathway
MPI-006



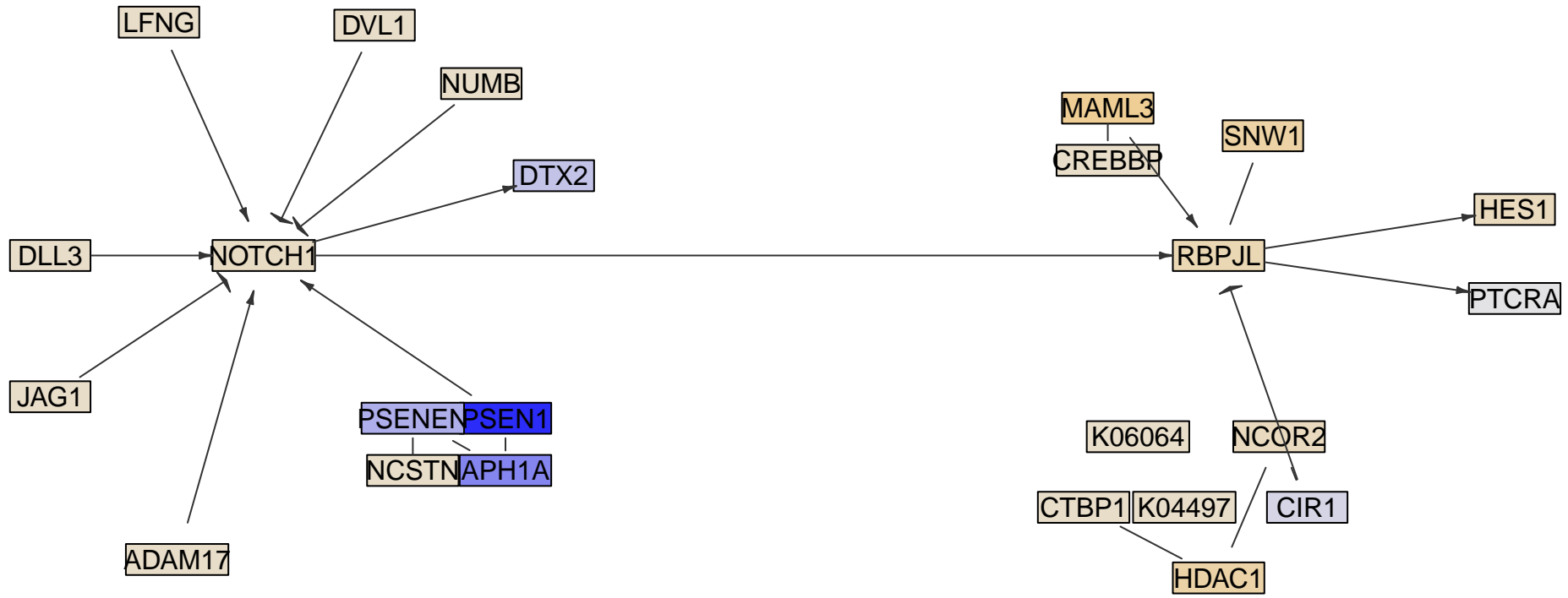
MAPK signaling pathway

Notch signaling pathway
MPI-016



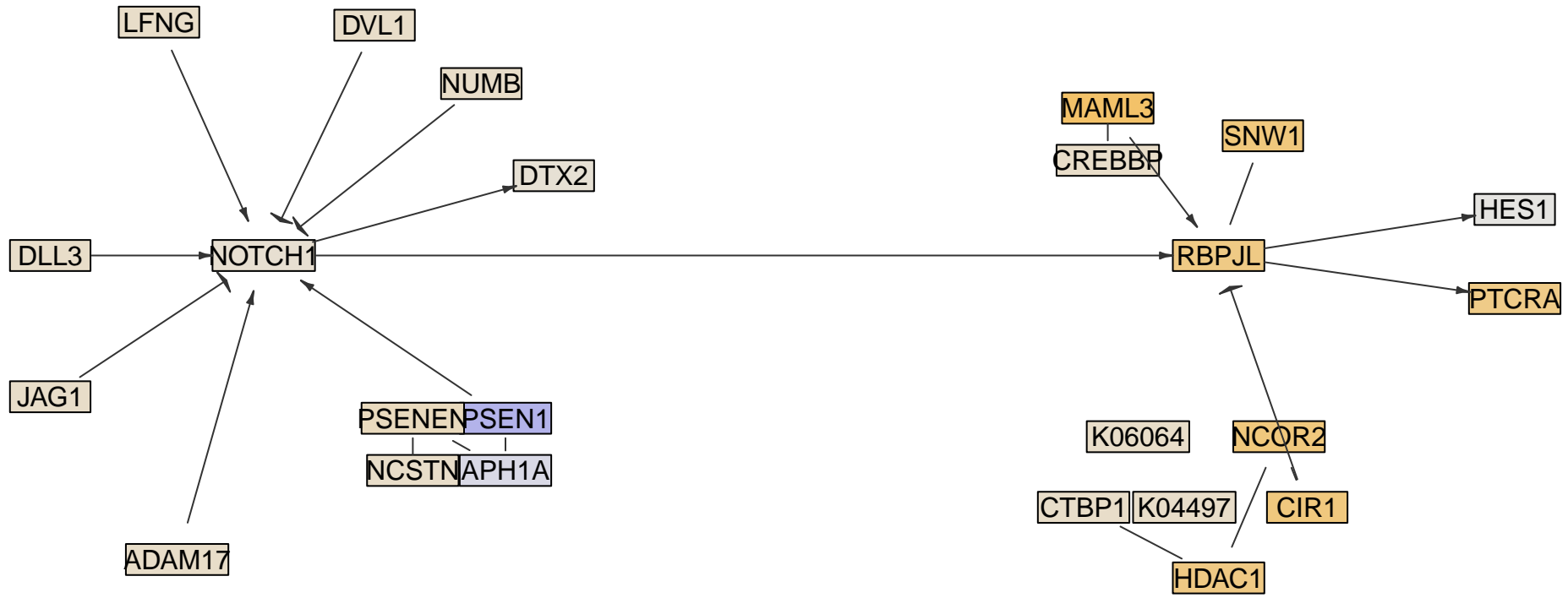
MAPK signaling pathway

Notch signaling pathway
MPI-017



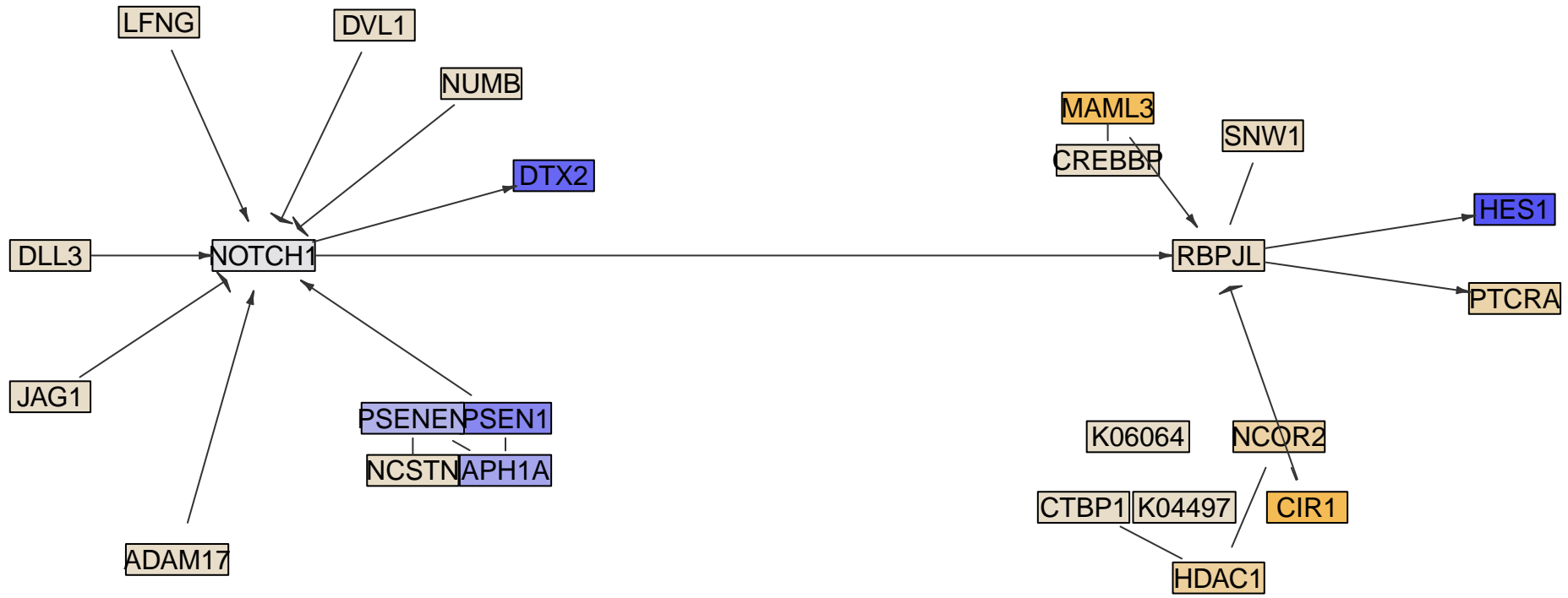
MAPK signaling pathway

Notch signaling pathway
MPI-018



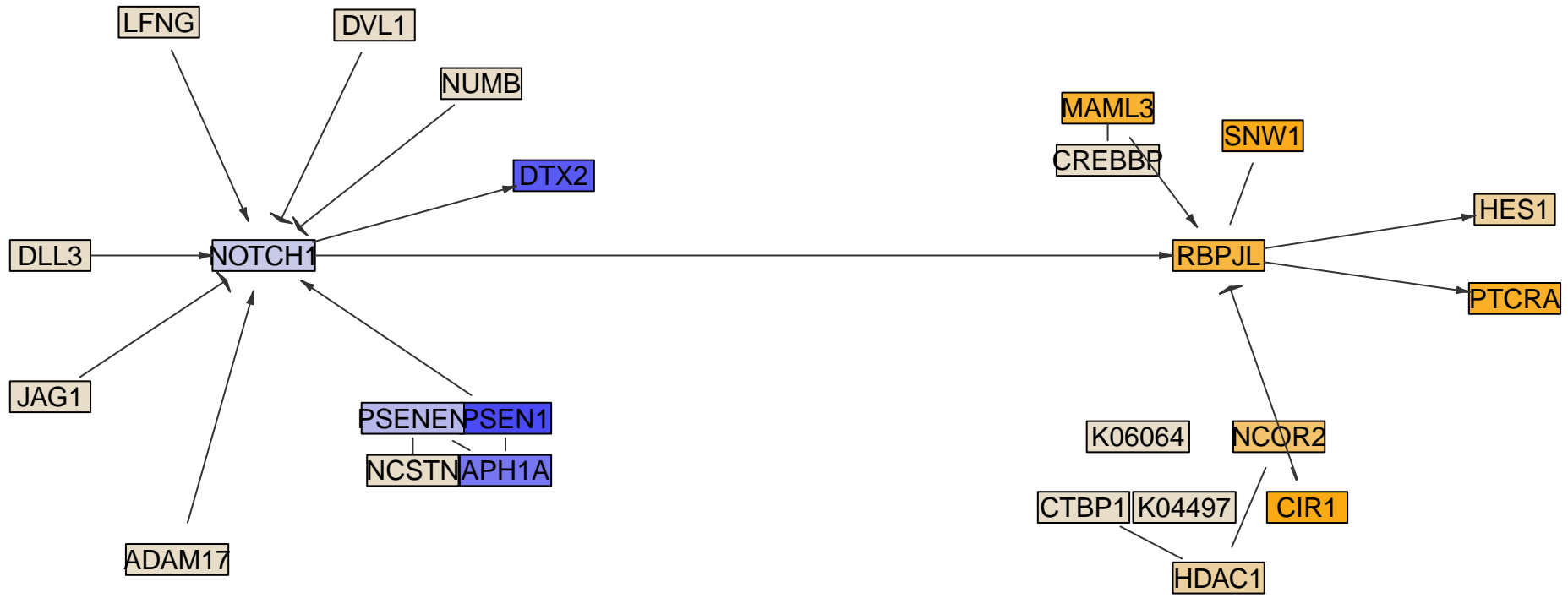
MAPK signaling pathway

Notch signaling pathway
MPI-027



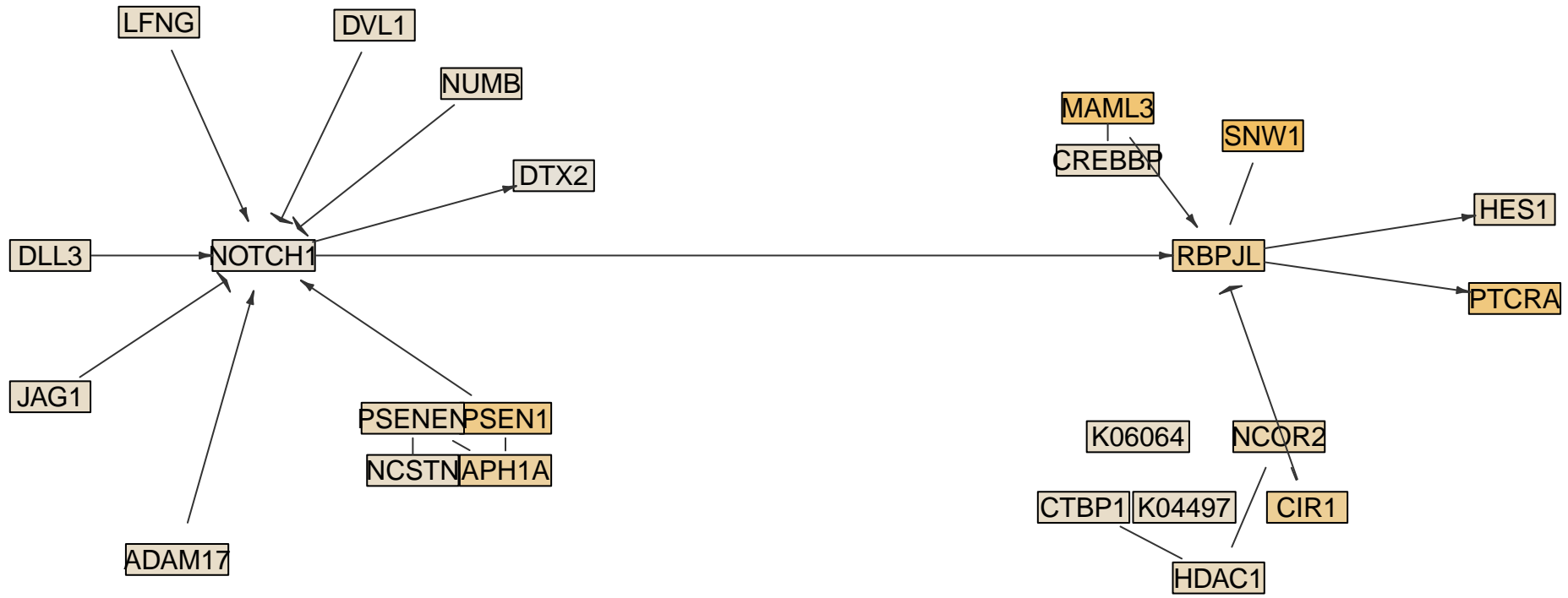
MAPK signaling pathway

Notch signaling pathway
MPI-028



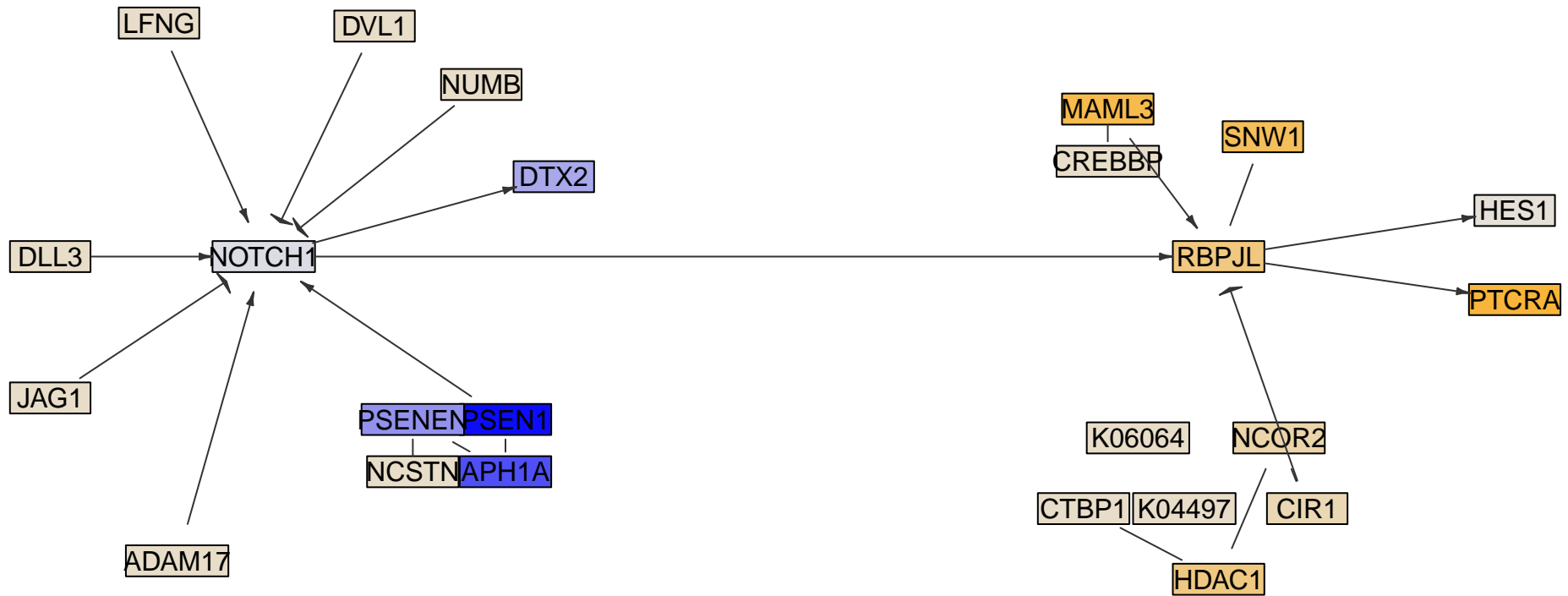
MAPK signaling pathway

Notch signaling pathway
MPI-032



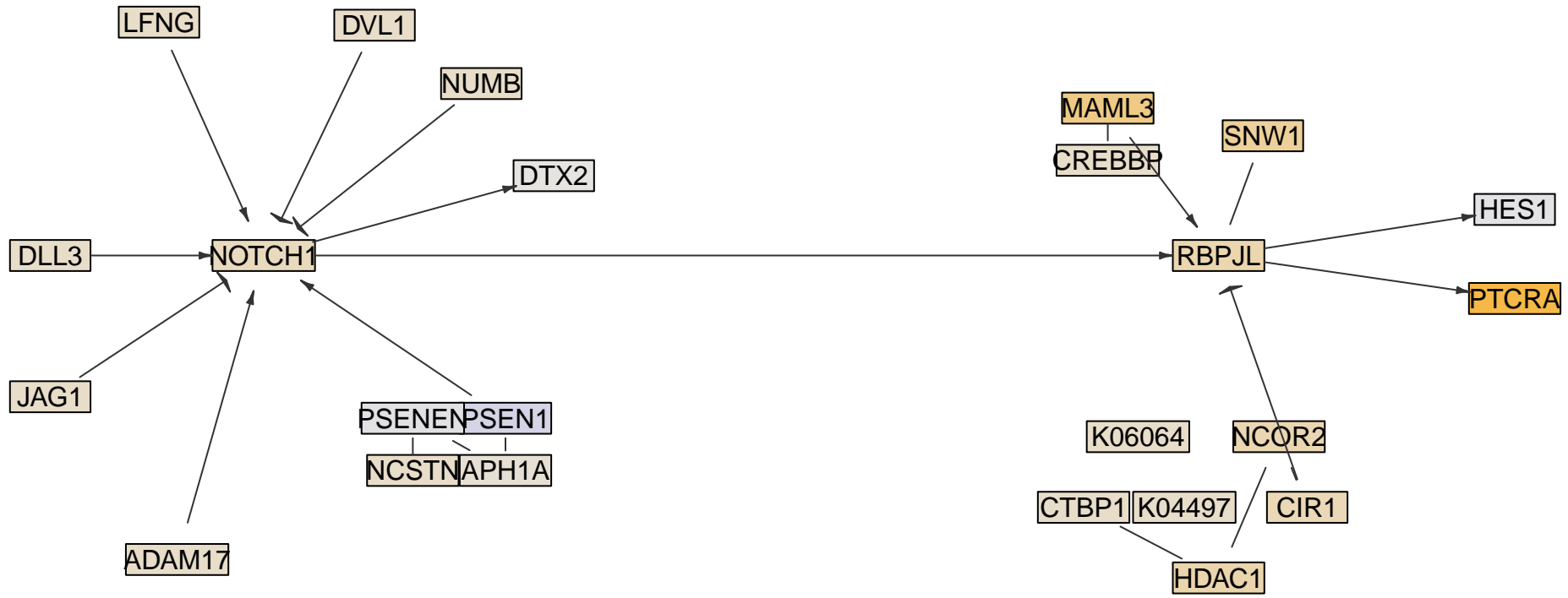
MAPK signaling pathway

Notch signaling pathway
MPI-033



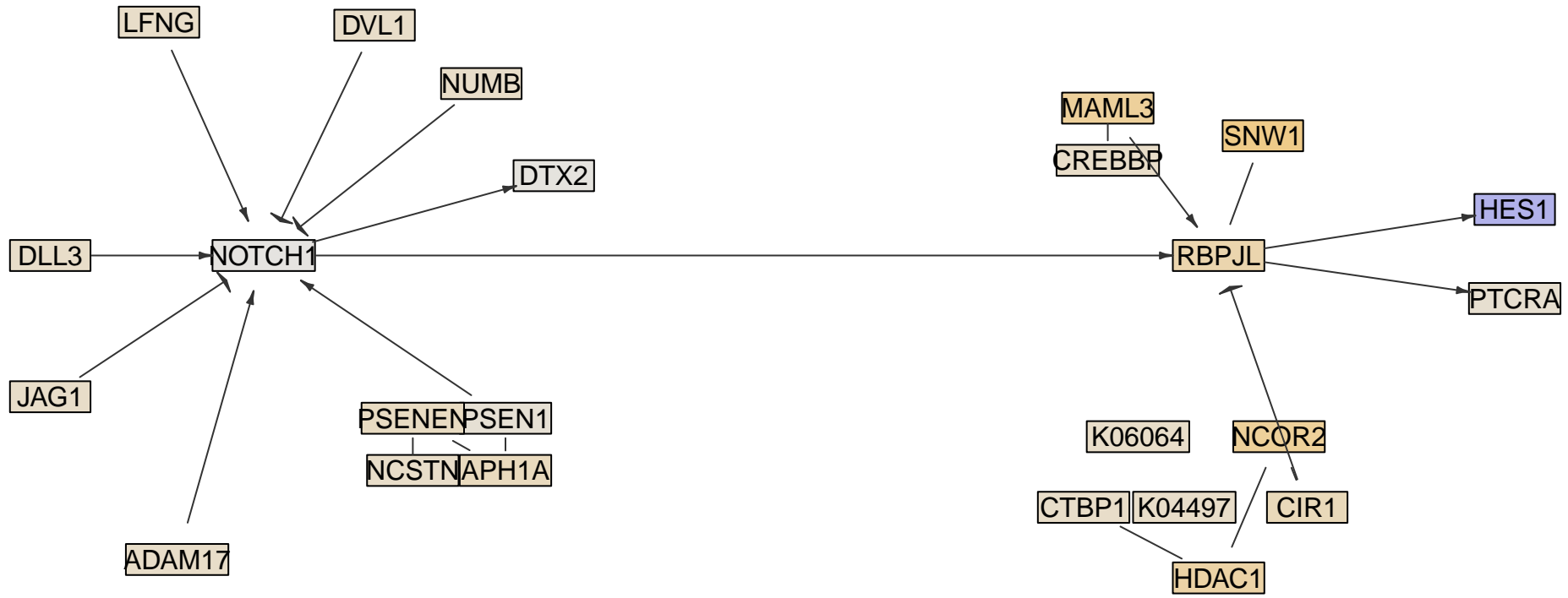
MAPK signaling pathway

Notch signaling pathway
MPI-034



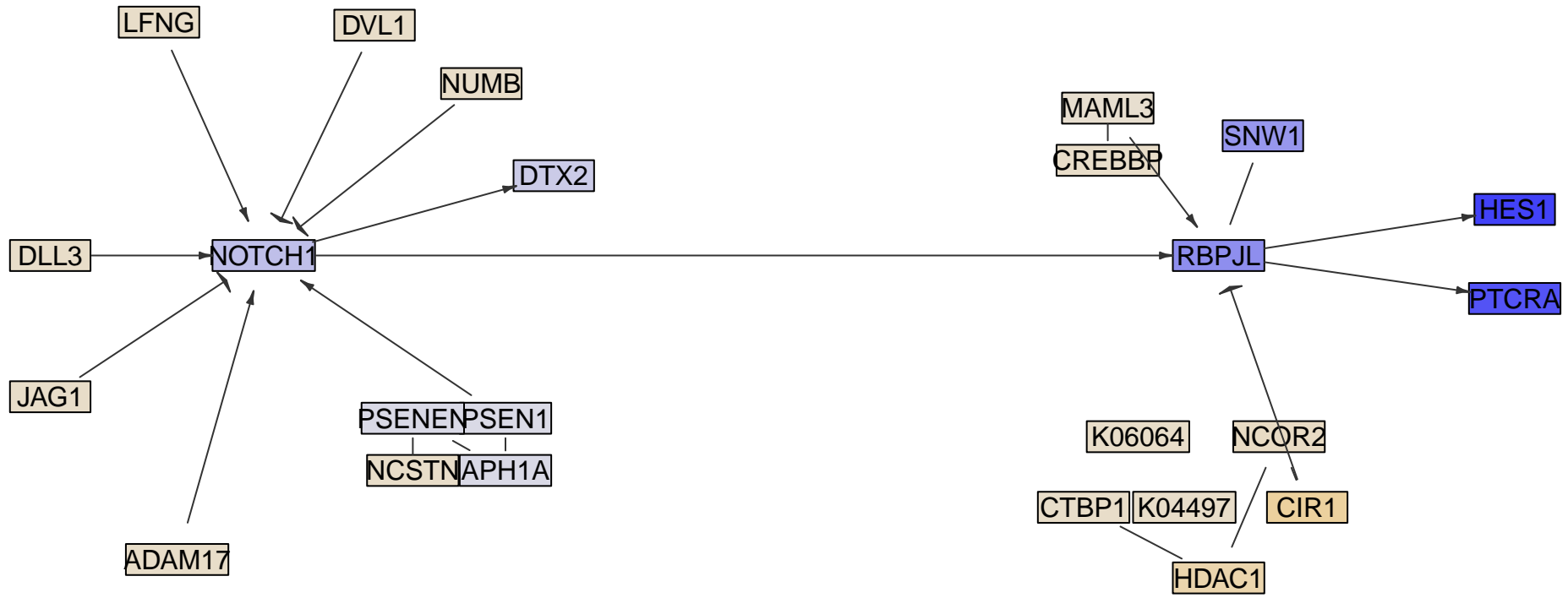
MAPK signaling pathway

Notch signaling pathway
MPI-043



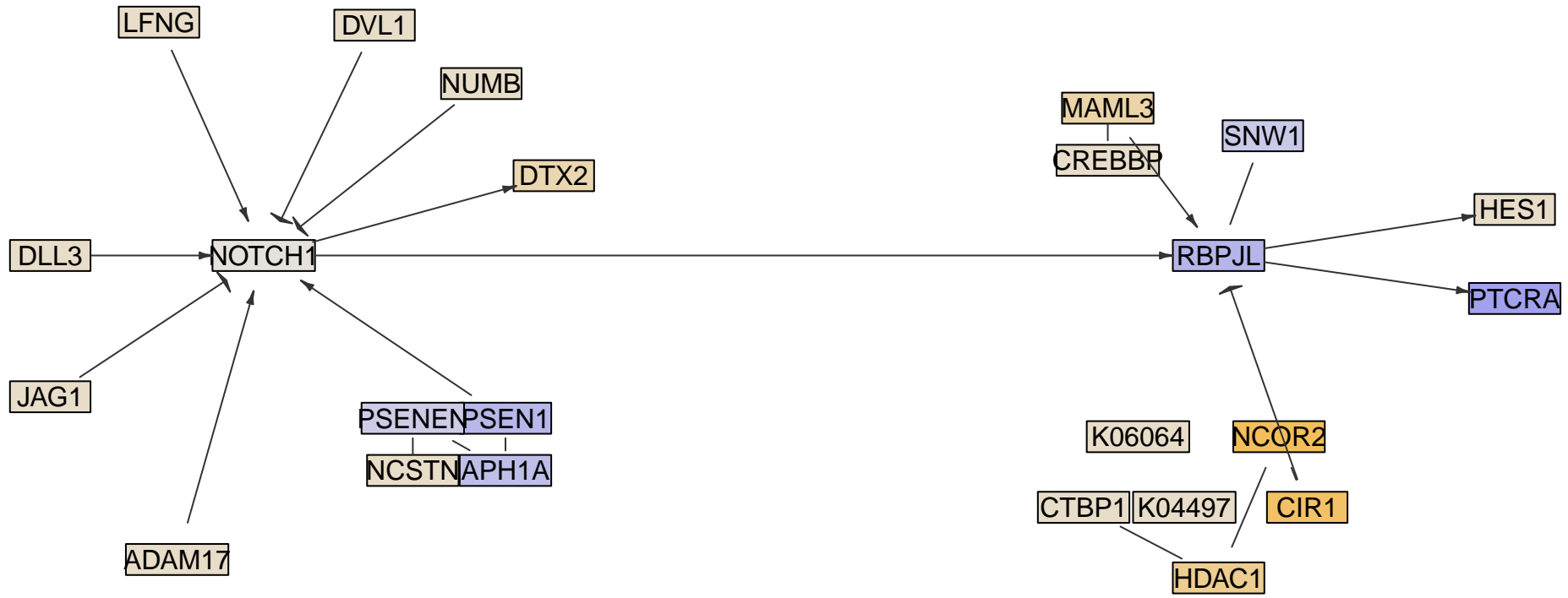
MAPK signaling pathway

Notch signaling pathway
MPI-044



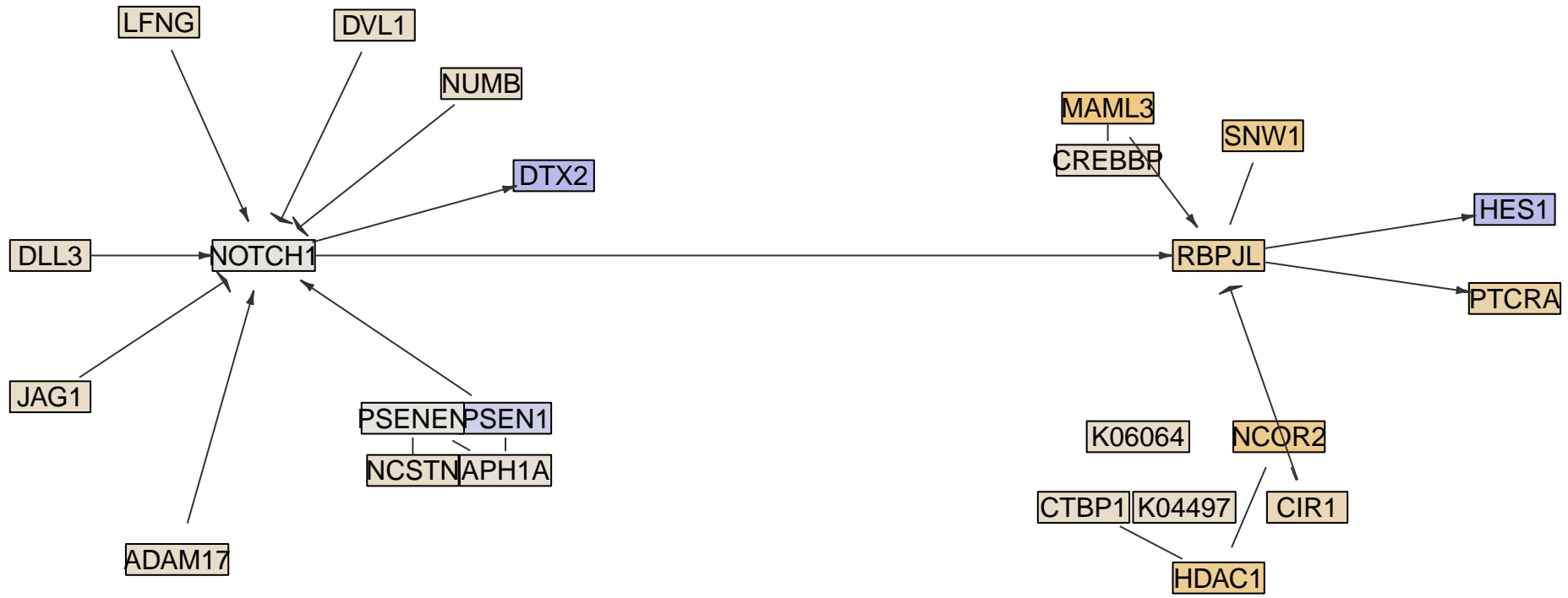
MAPK signaling pathway

Notch signaling pathway
MPI-048



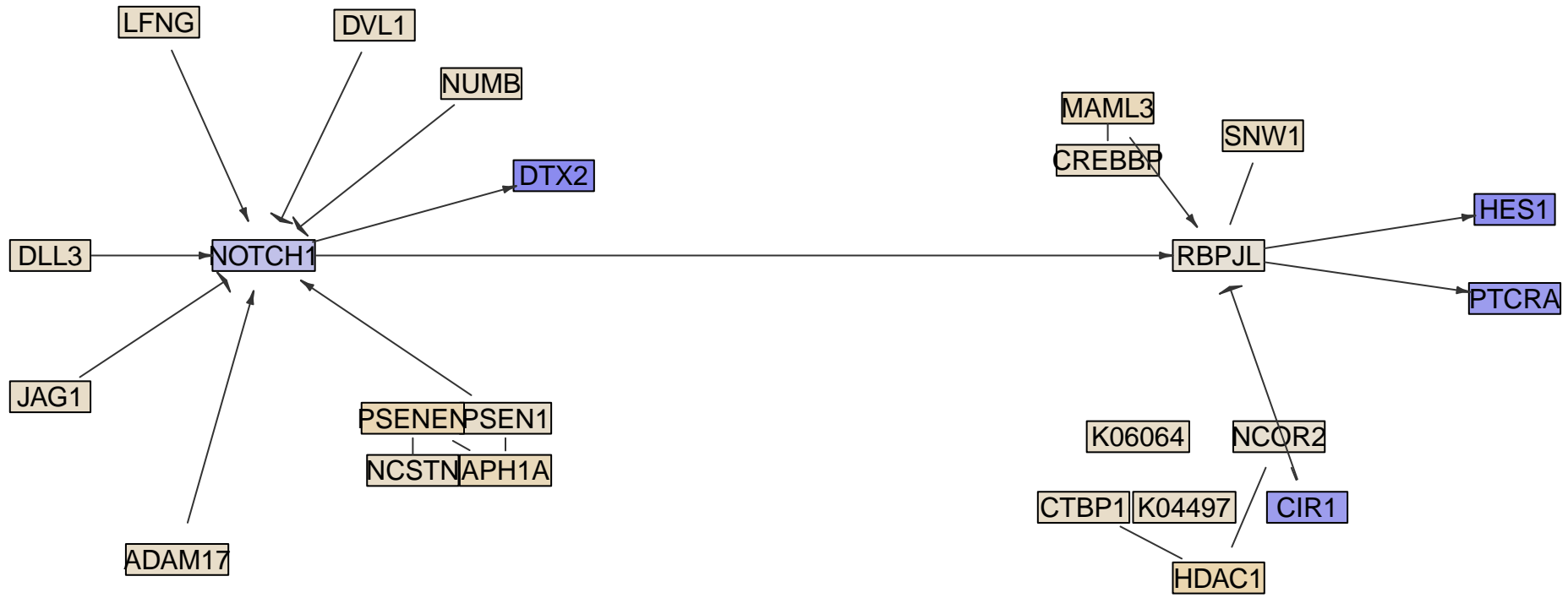
MAPK signaling pathway

Notch signaling pathway
MPI-055



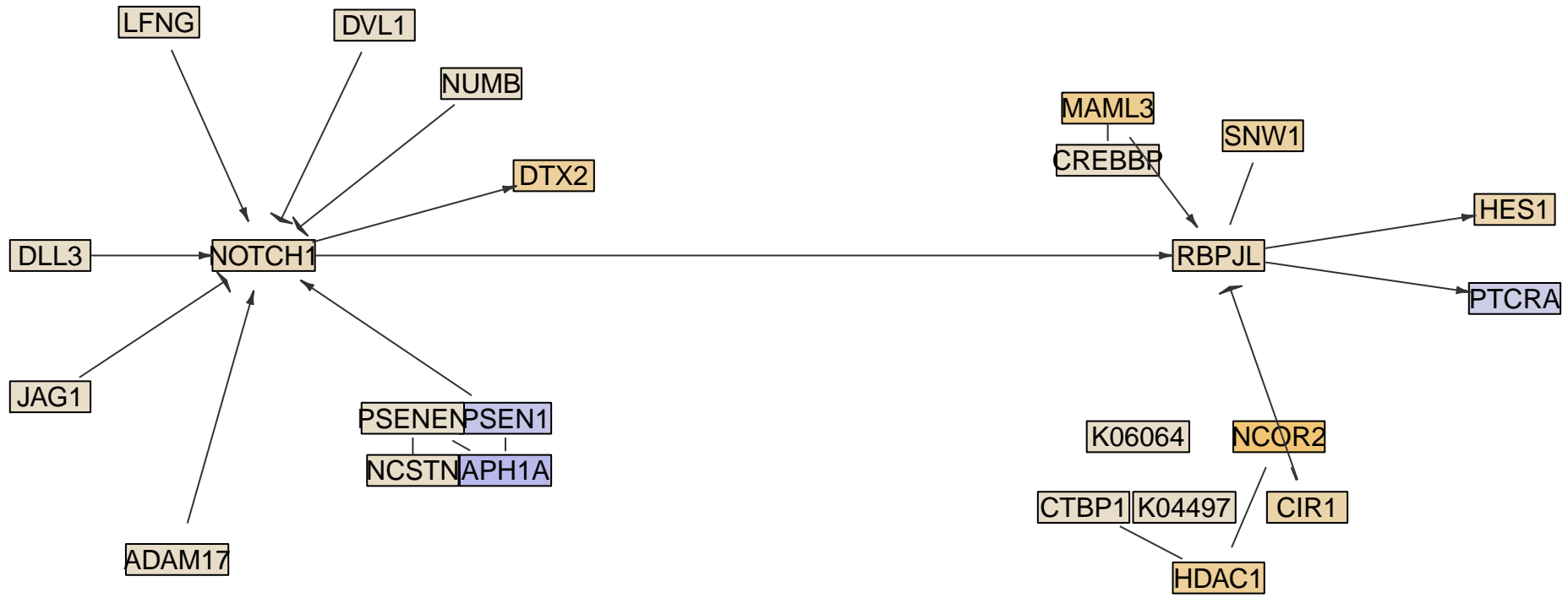
MAPK signaling pathway

Notch signaling pathway
MPI-065



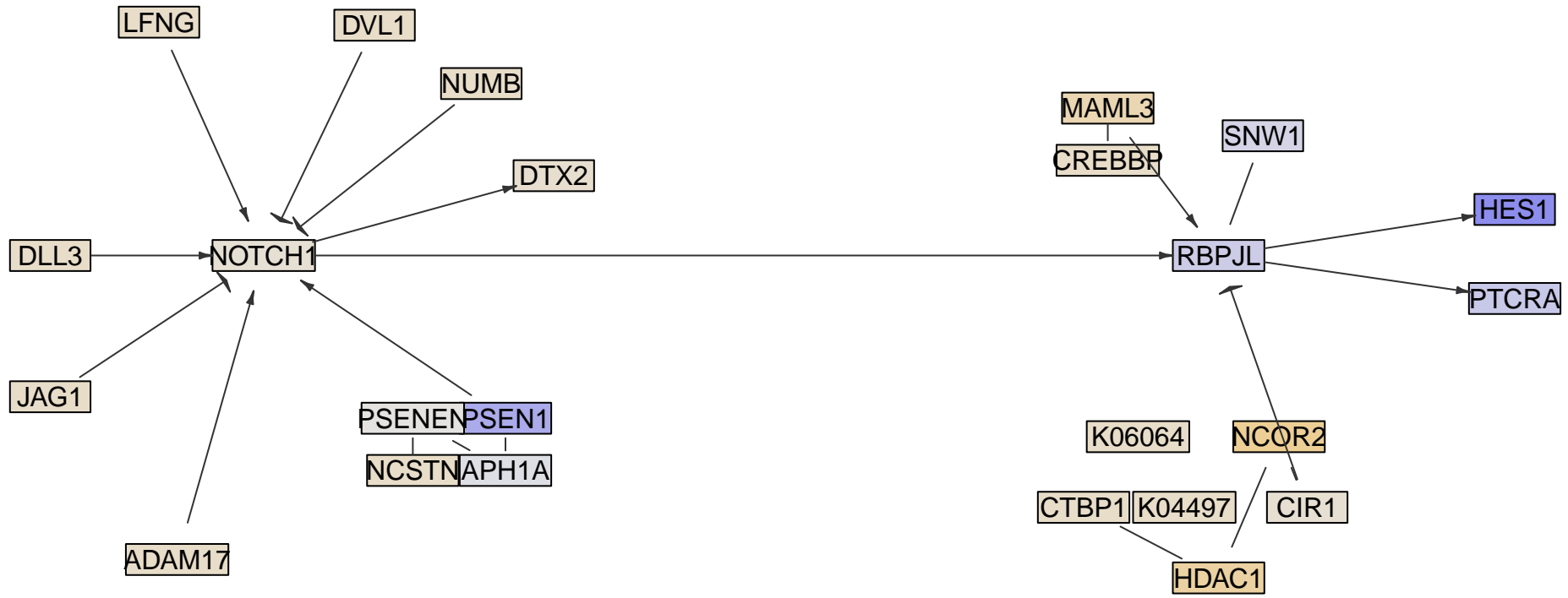
MAPK signaling pathway

Notch signaling pathway
MPI-071



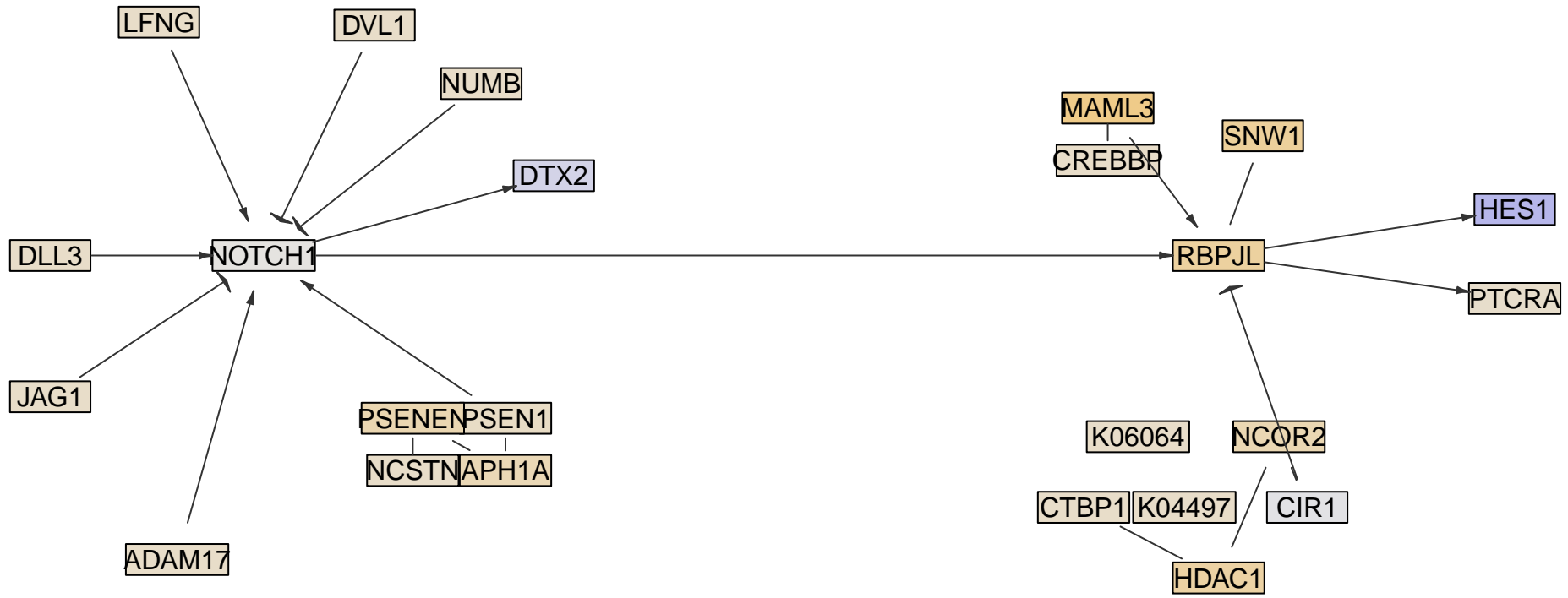
MAPK signaling pathway

Notch signaling pathway
MPI-075



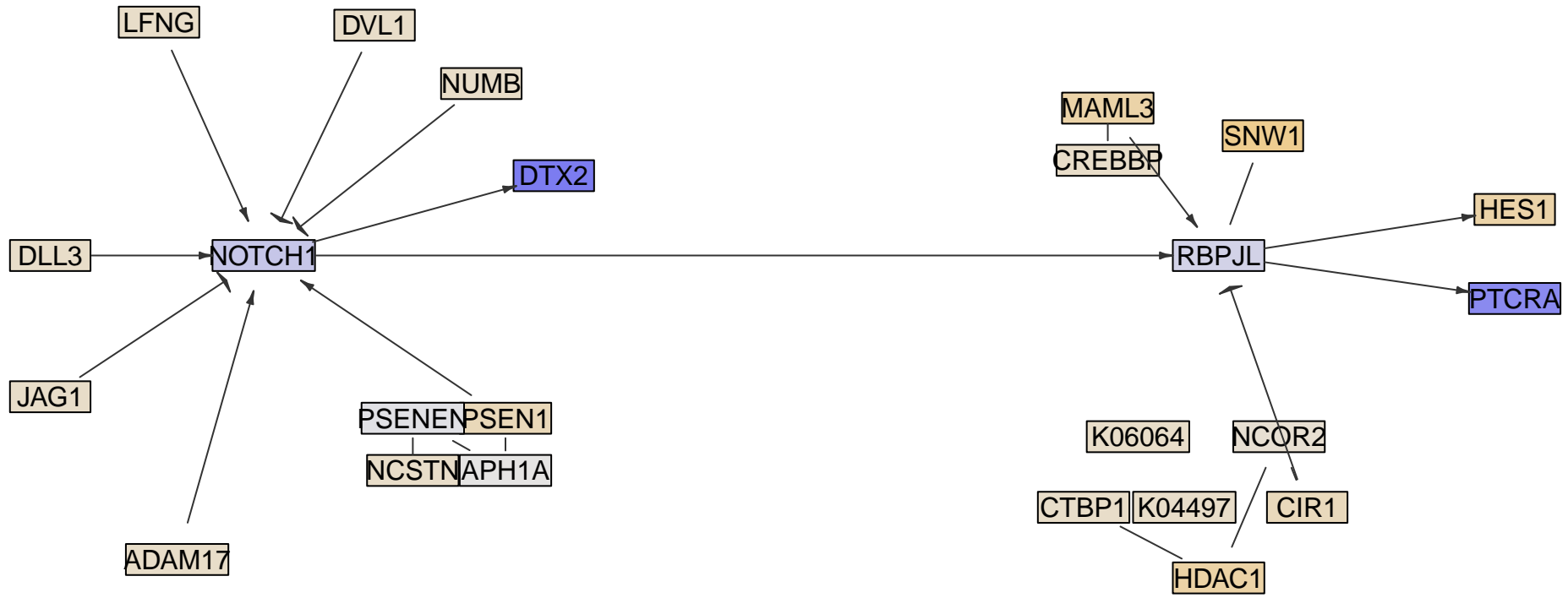
MAPK signaling pathway

Notch signaling pathway
MPI-077



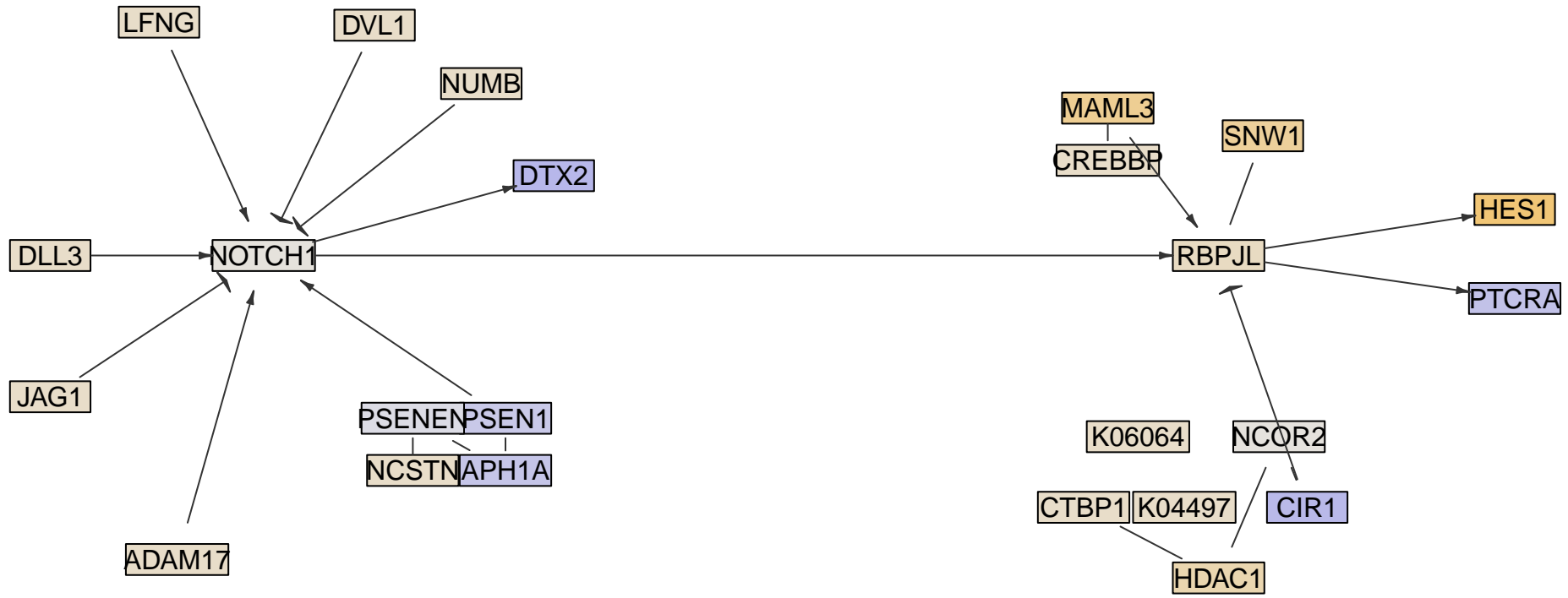
MAPK signaling pathway

Notch signaling pathway
MPI-078



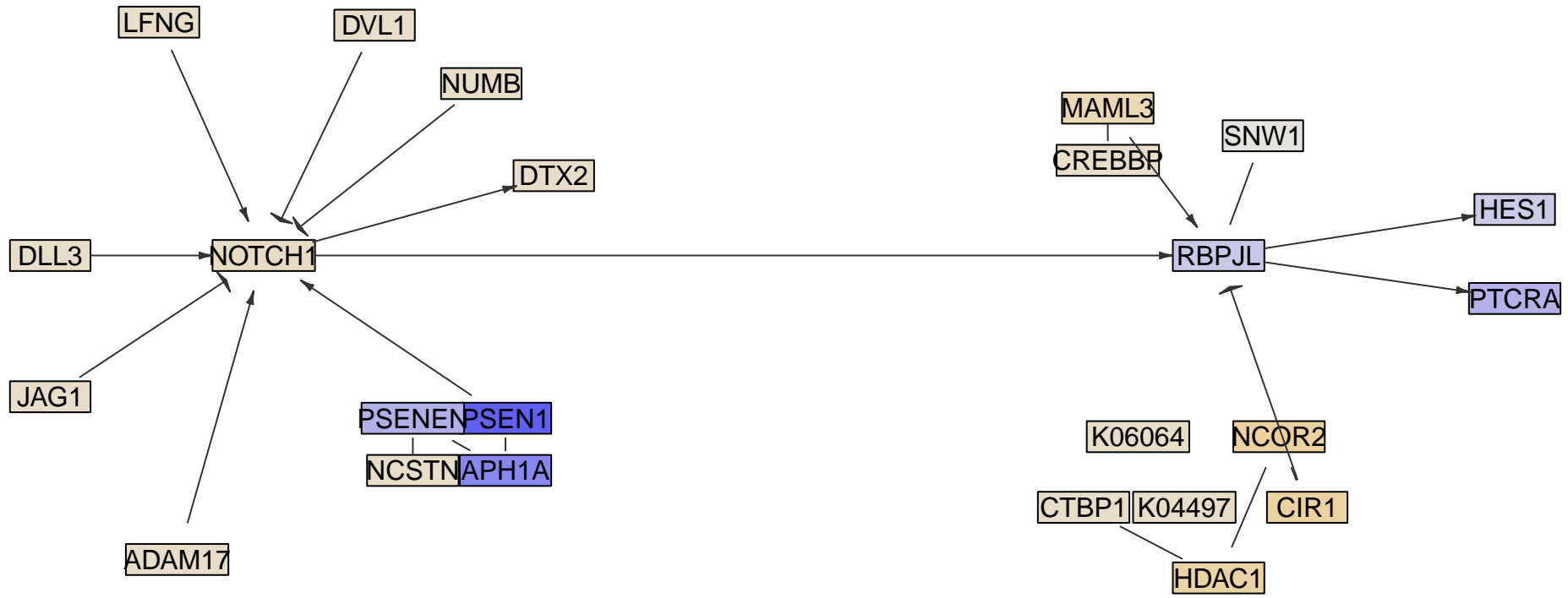
MAPK signaling pathway

Notch signaling pathway
MPI-079



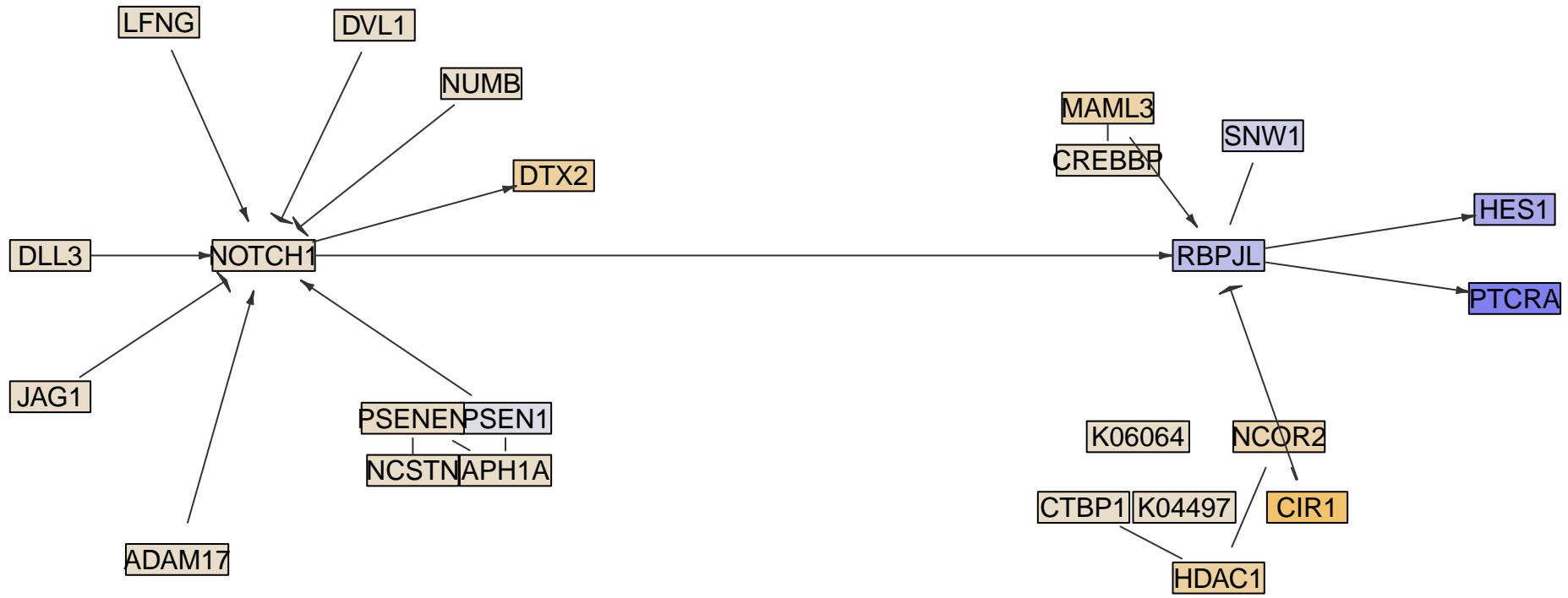
MAPK signaling pathway

Notch signaling pathway
MPI-080



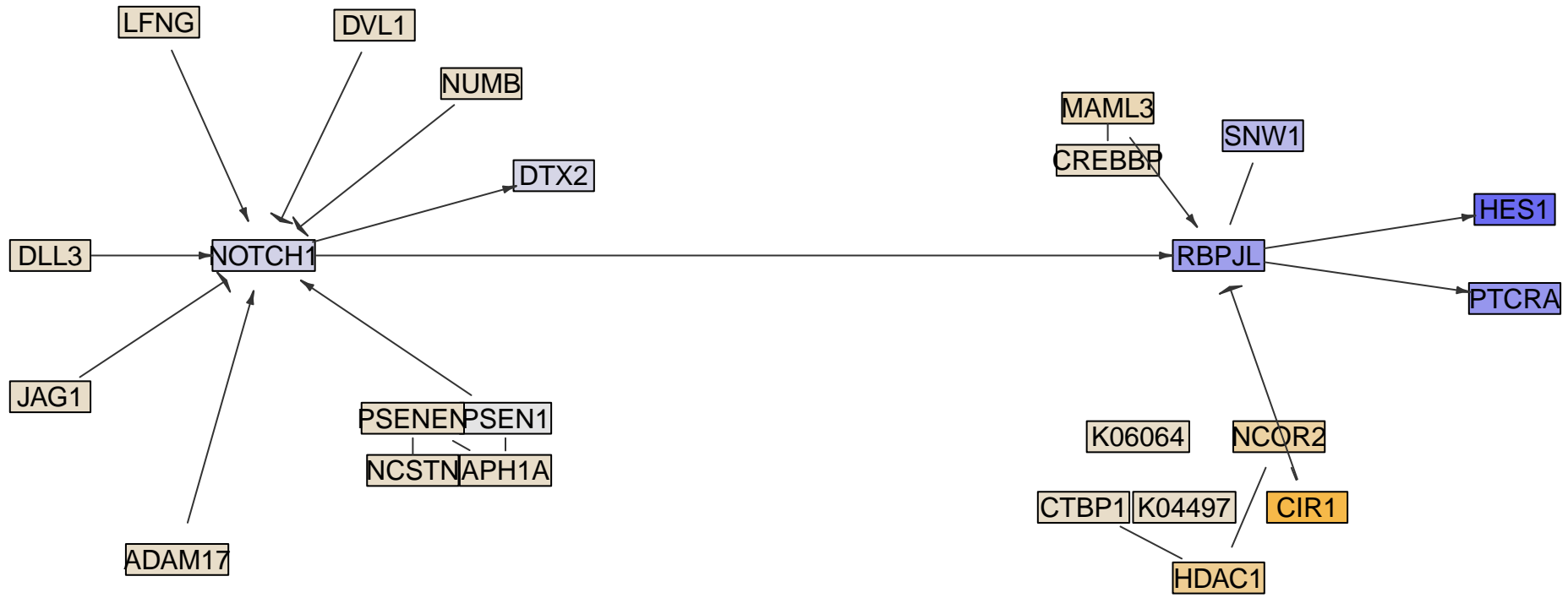
MAPK signaling pathway

Notch signaling pathway
MPI-081



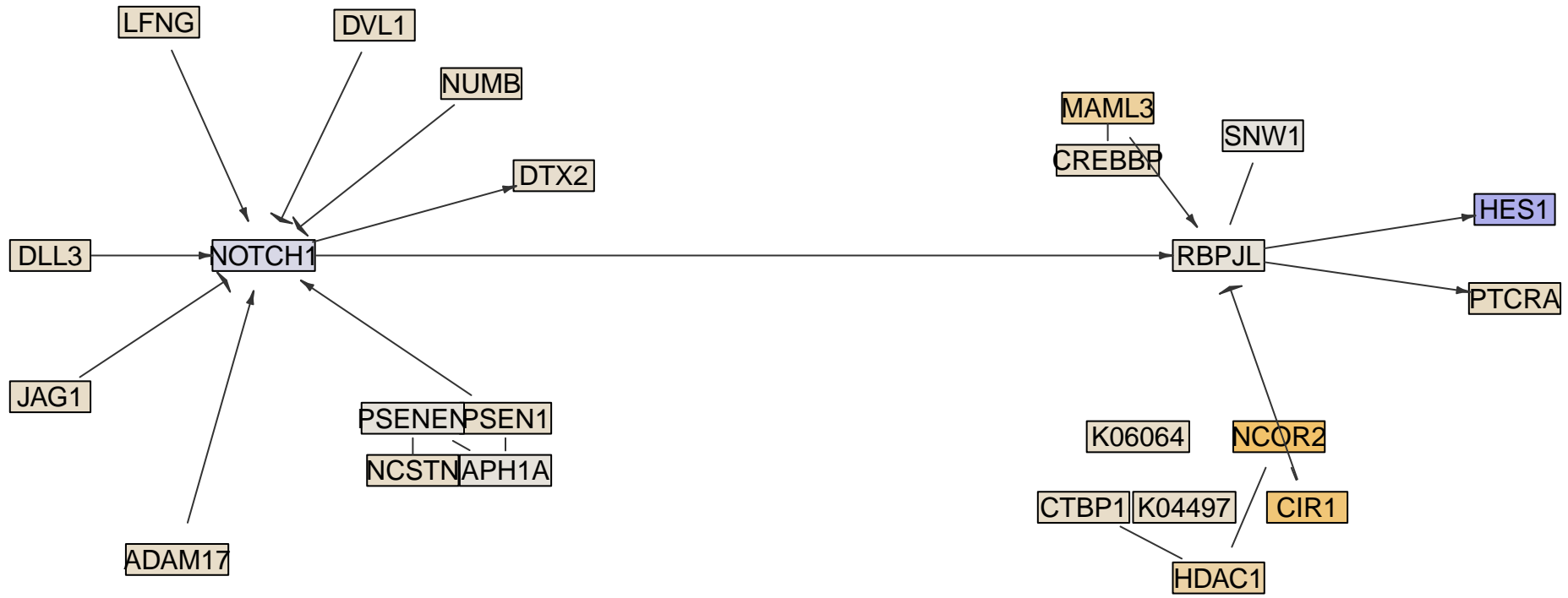
MAPK signaling pathway

Notch signaling pathway
MPI-082



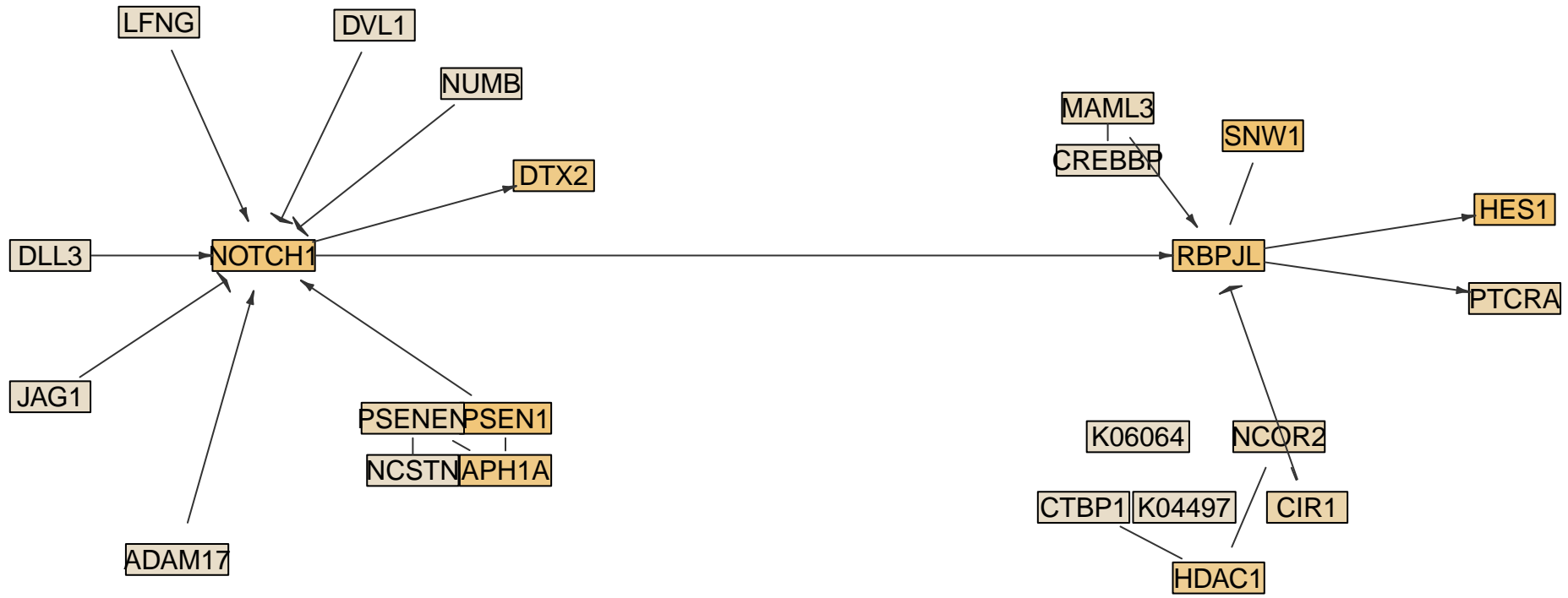
MAPK signaling pathway

Notch signaling pathway
MPI-084



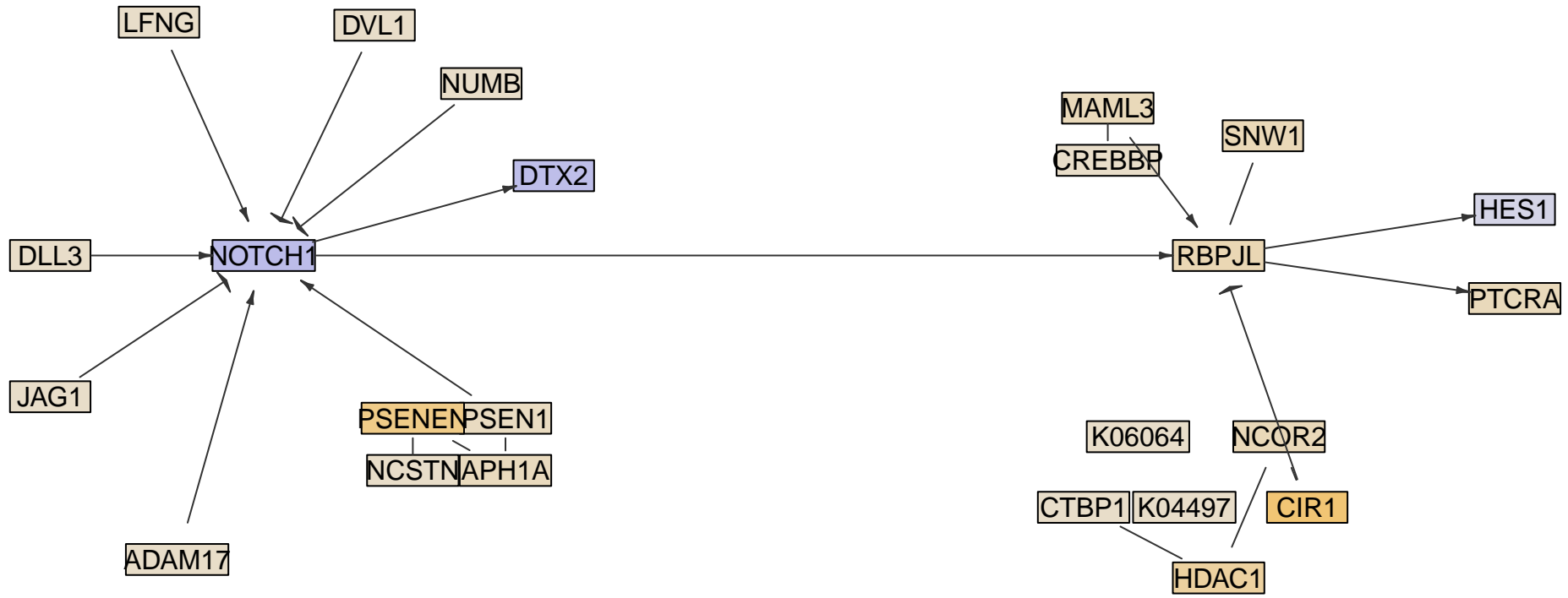
MAPK signaling pathway

Notch signaling pathway
MPI-085



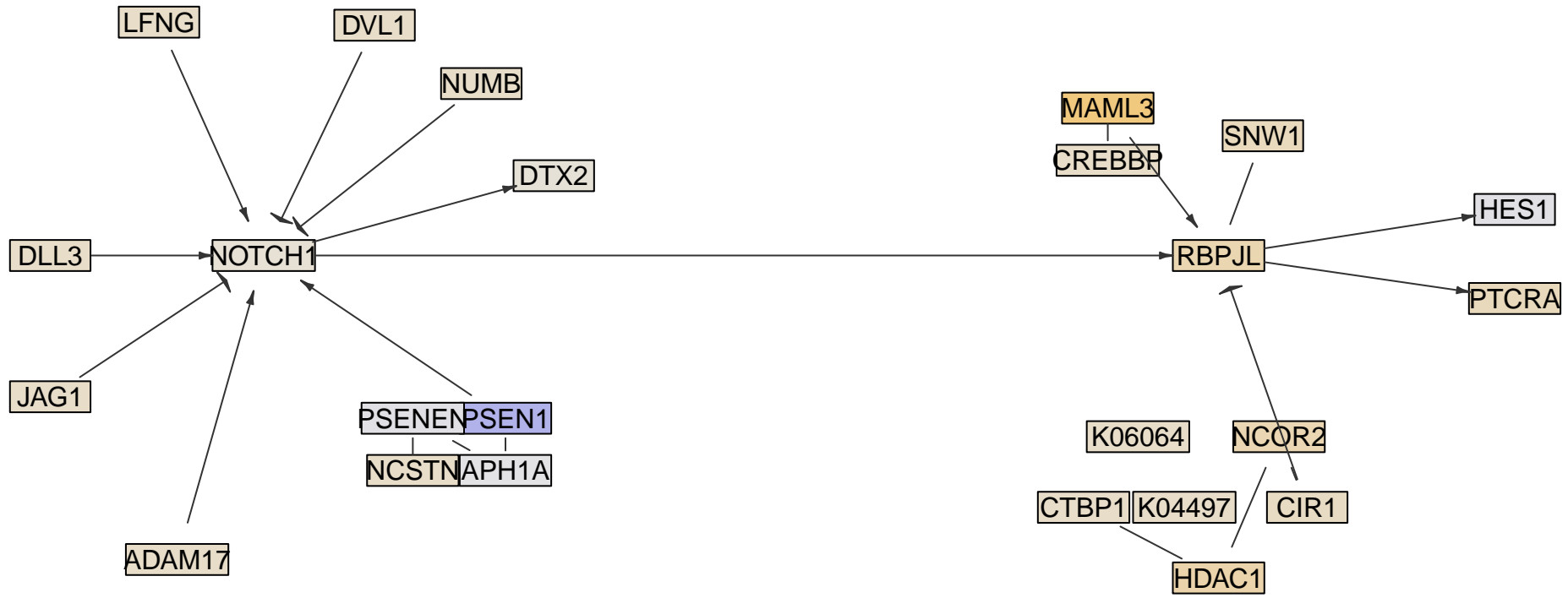
MAPK signaling pathway

Notch signaling pathway
MPI-086



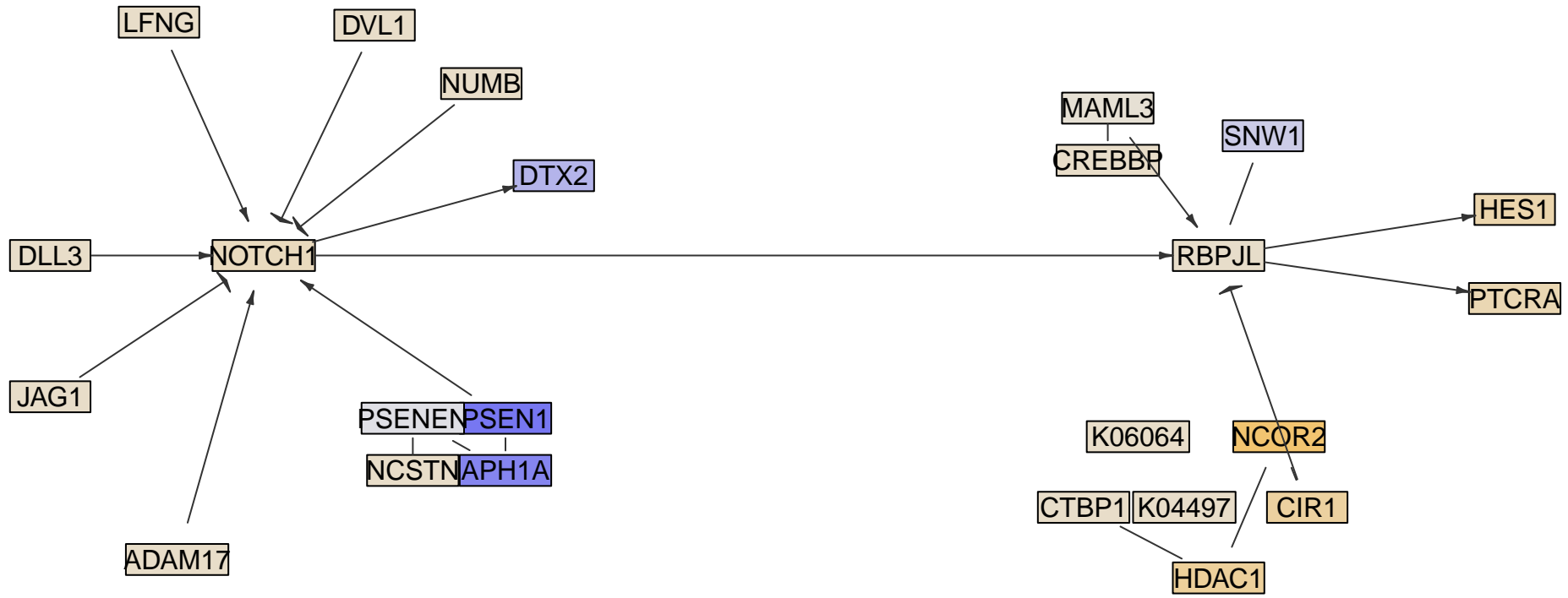
MAPK signaling pathway

Notch signaling pathway
MPI-087



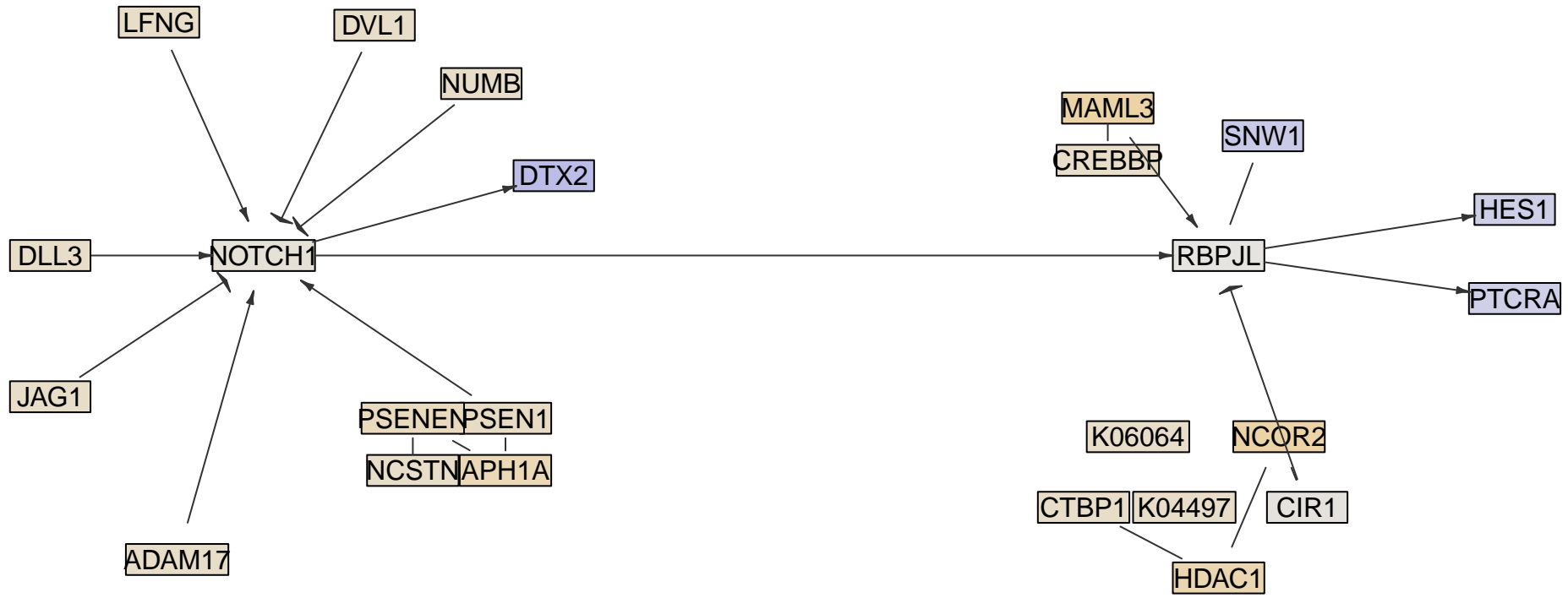
MAPK signaling pathway

Notch signaling pathway
MPI-089



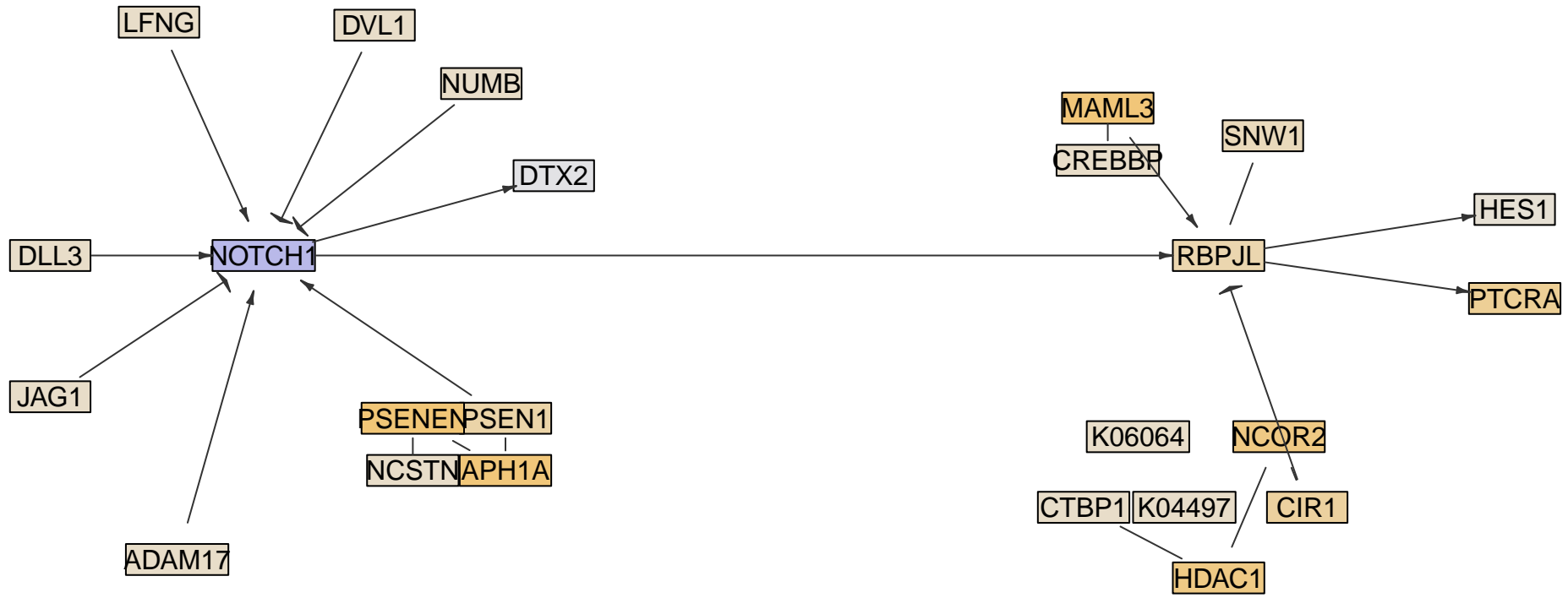
MAPK signaling pathway

Notch signaling pathway
MPI-090



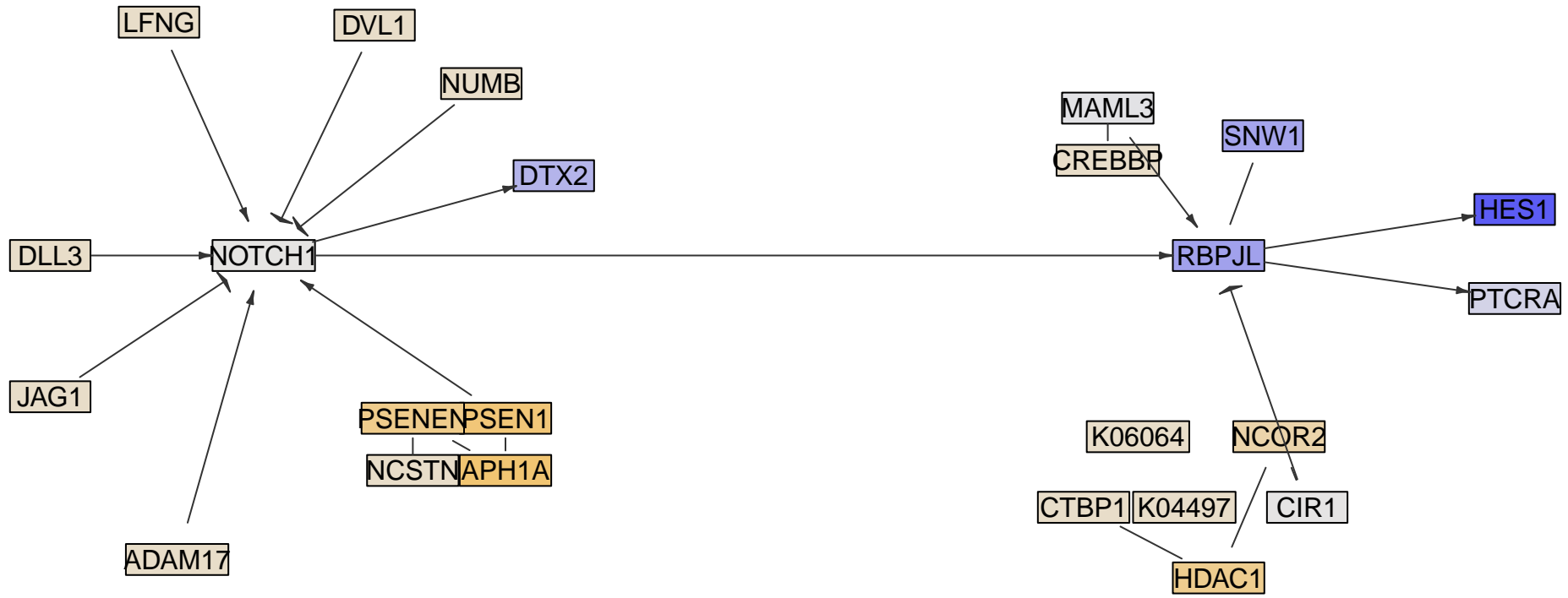
MAPK signaling pathway

Notch signaling pathway
MPI-091



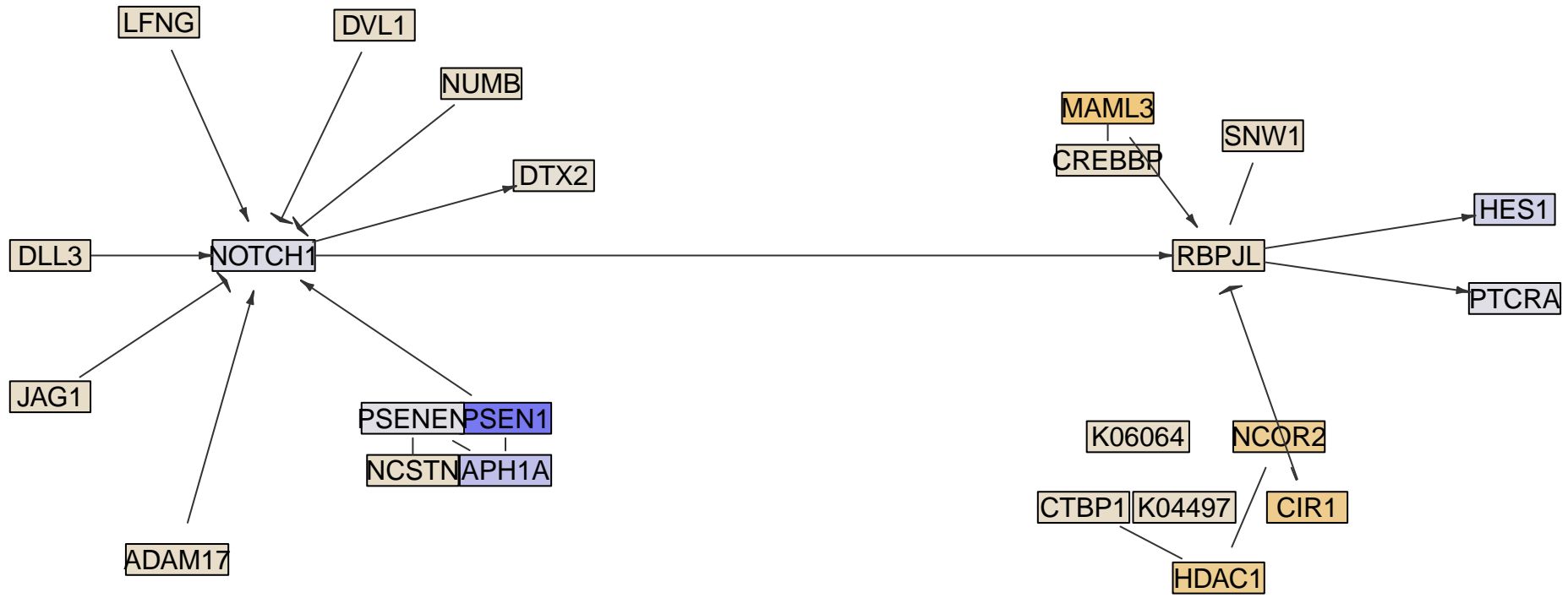
MAPK signaling pathway

Notch signaling pathway
MPI-095



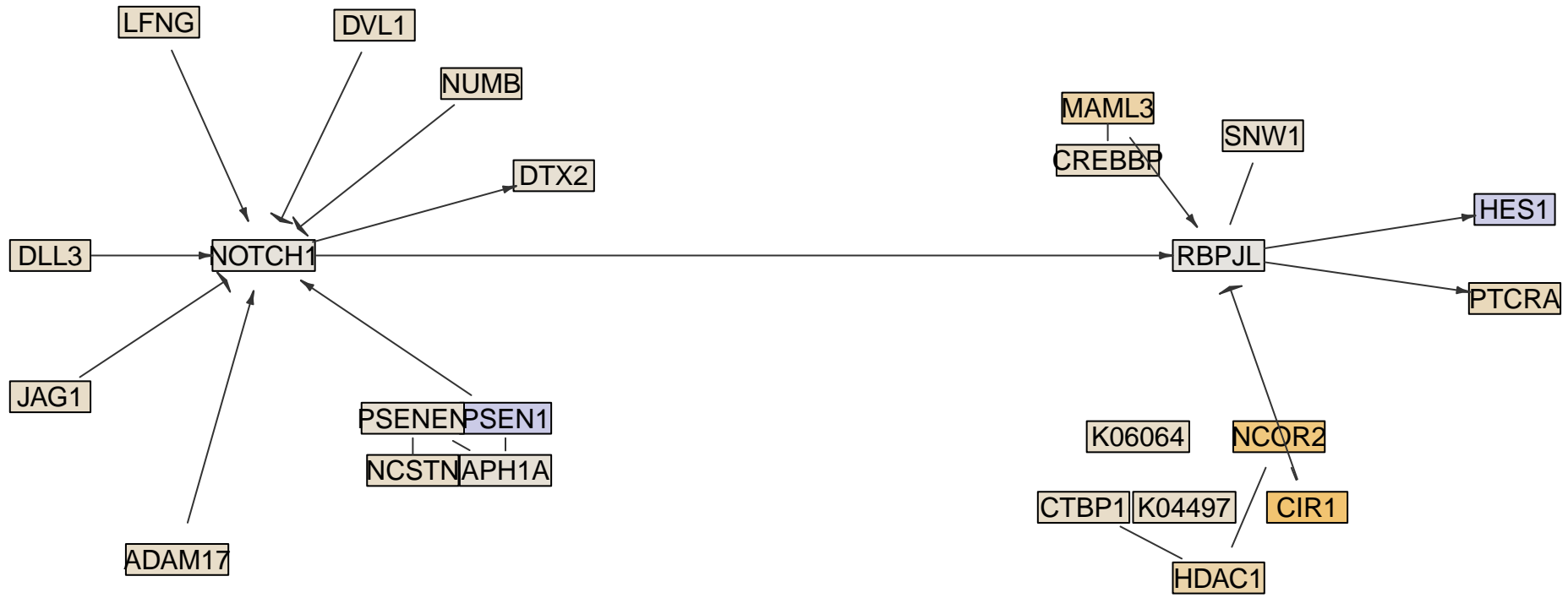
MAPK signaling pathway

Notch signaling pathway
MPI-101



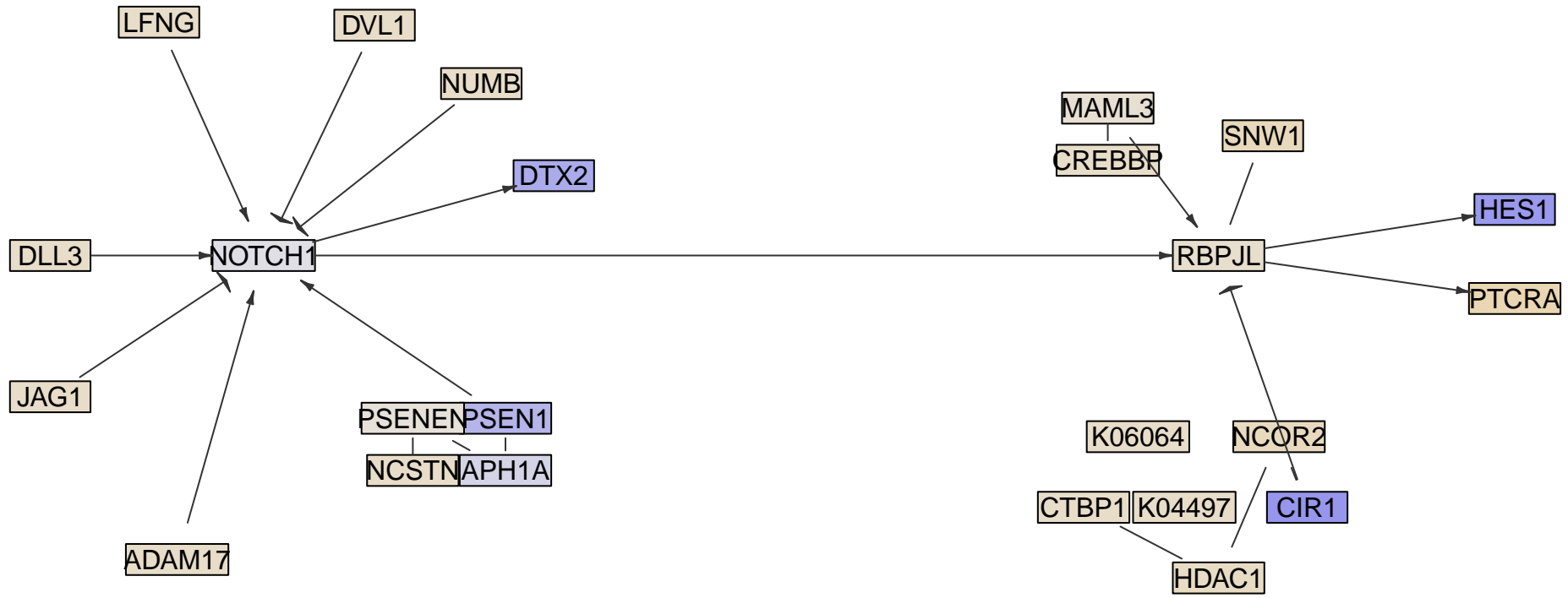
MAPK signaling pathway

Notch signaling pathway
MPI-114



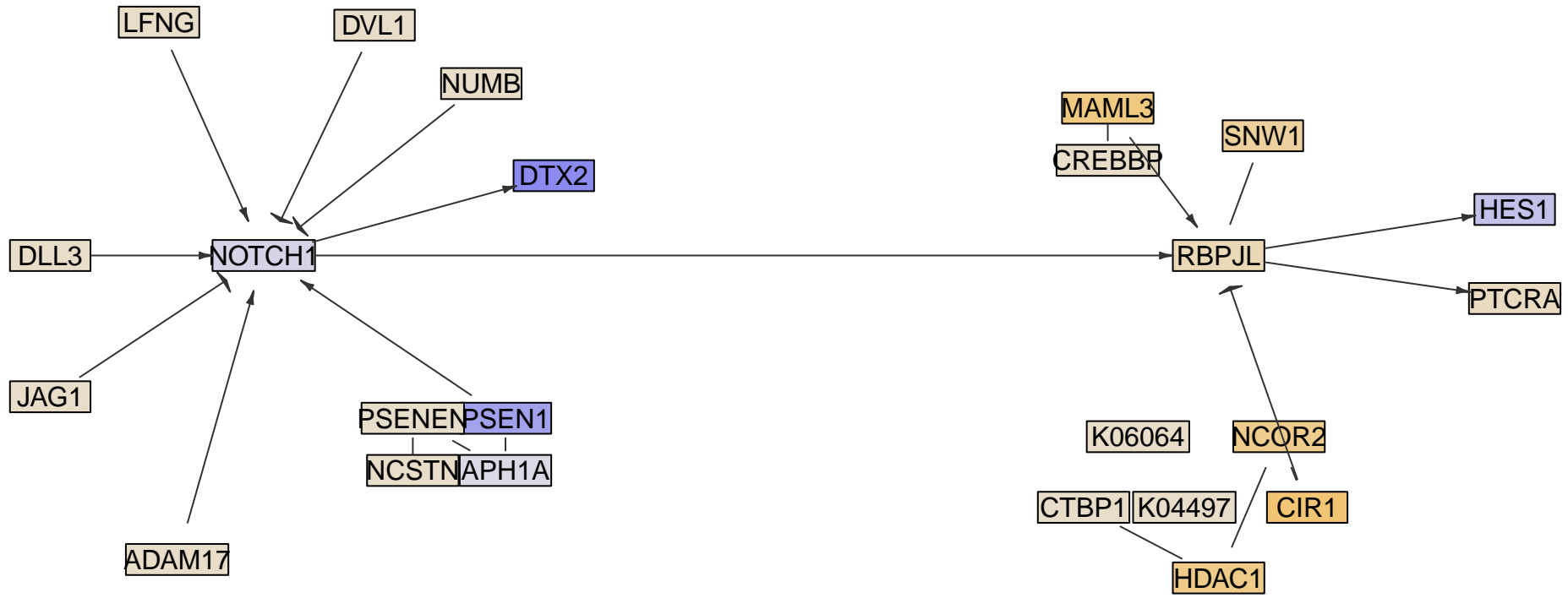
MAPK signaling pathway

Notch signaling pathway
MPI-123



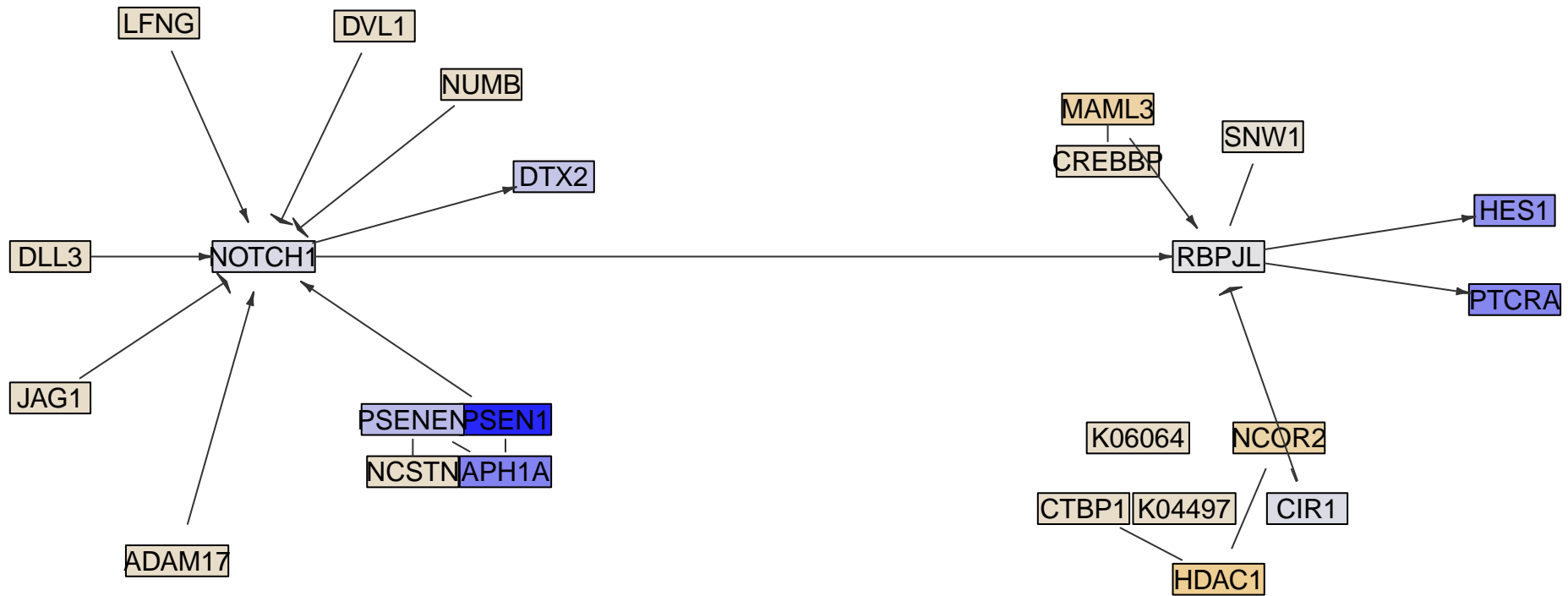
MAPK signaling pathway

Notch signaling pathway
MPI-138



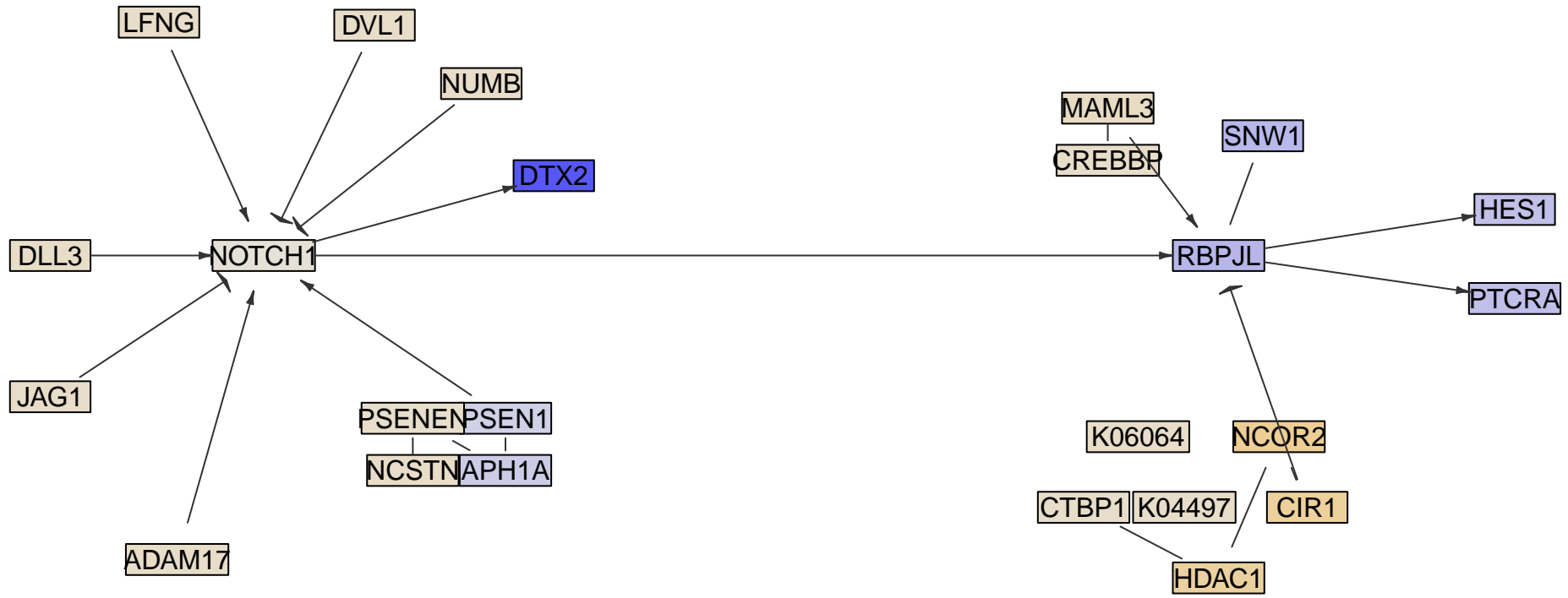
MAPK signaling pathway

Notch signaling pathway
MPI-139



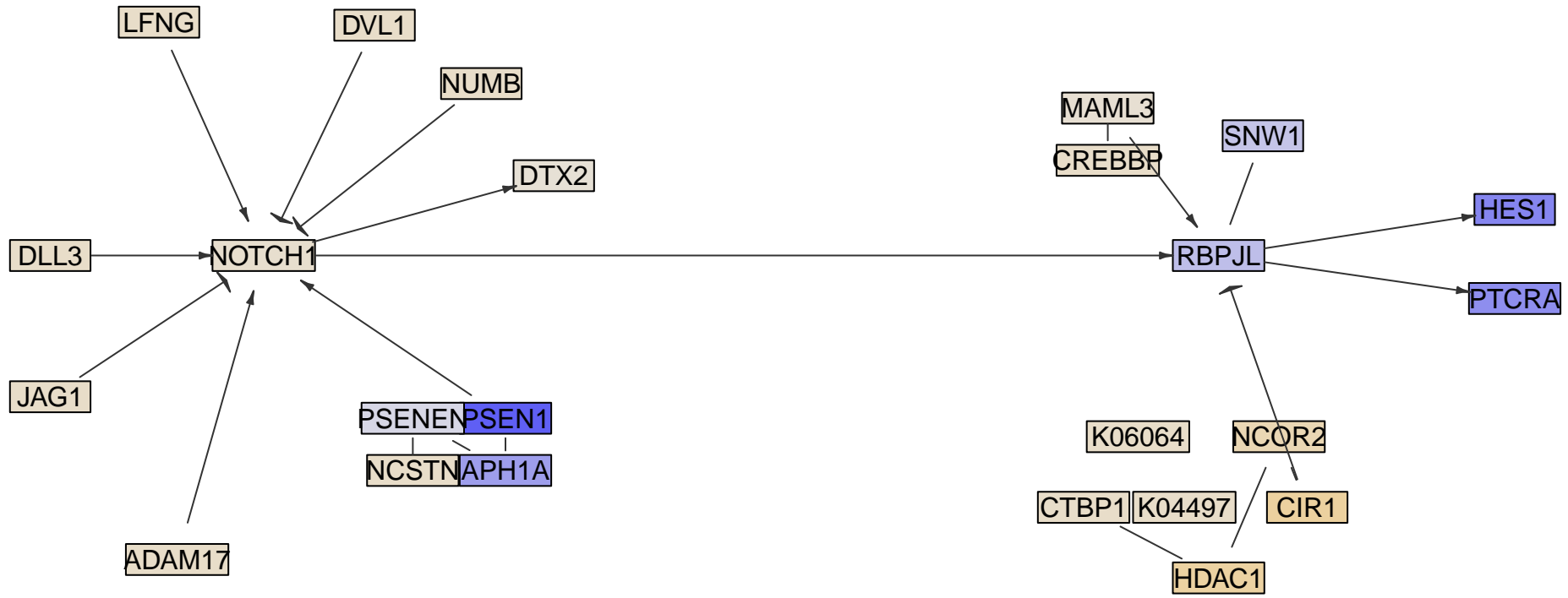
MAPK signaling pathway

Notch signaling pathway
MPI-140



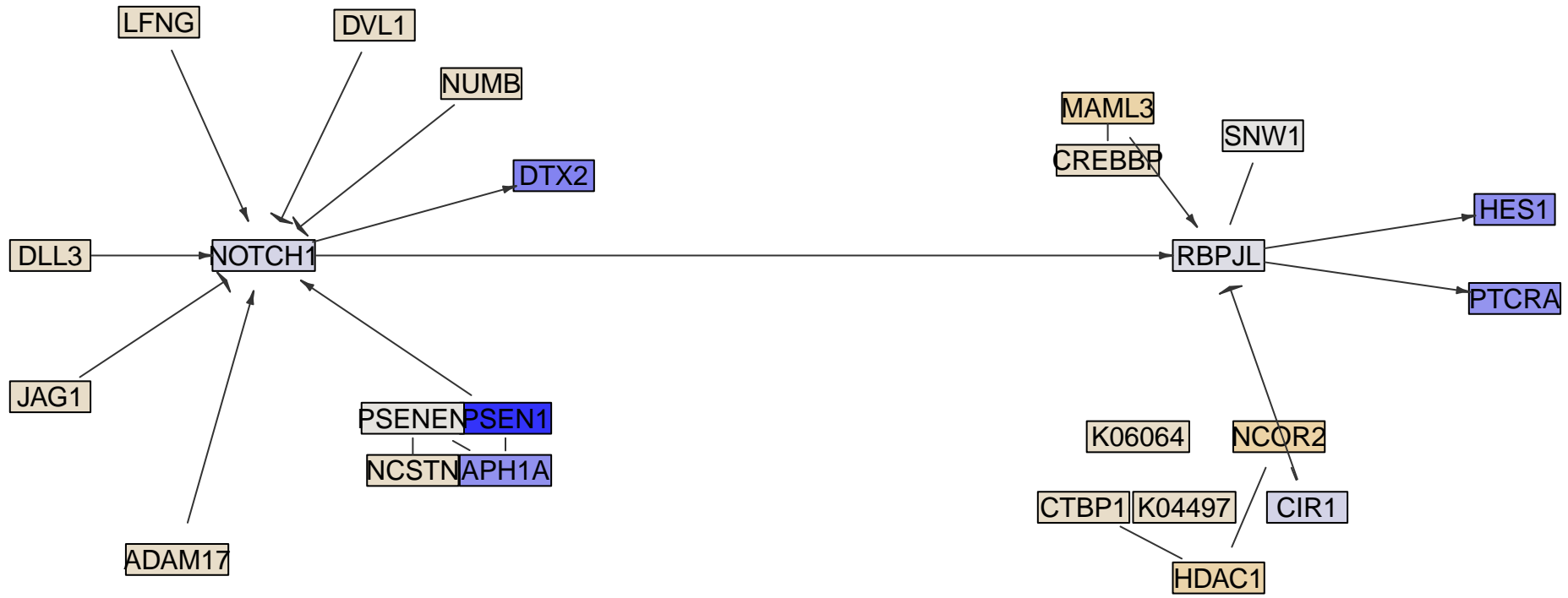
MAPK signaling pathway

Notch signaling pathway
MPI-144



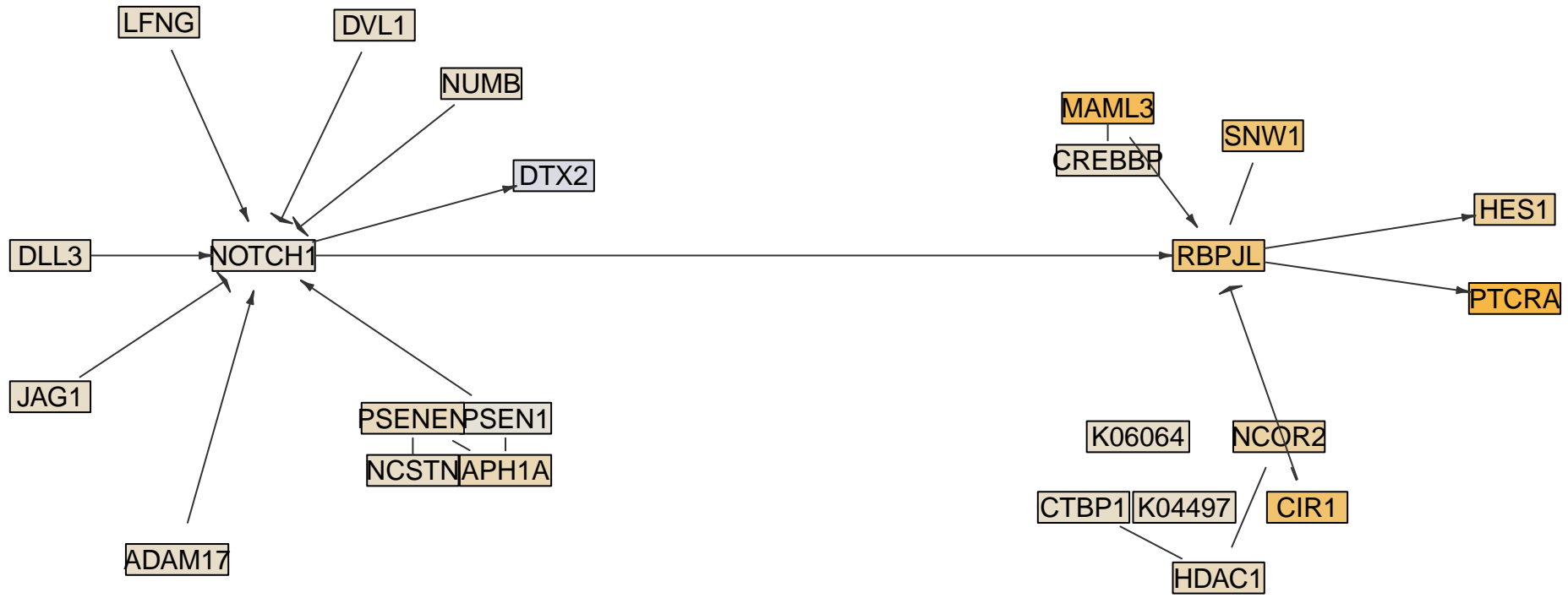
MAPK signaling pathway

Notch signaling pathway
MPI-147



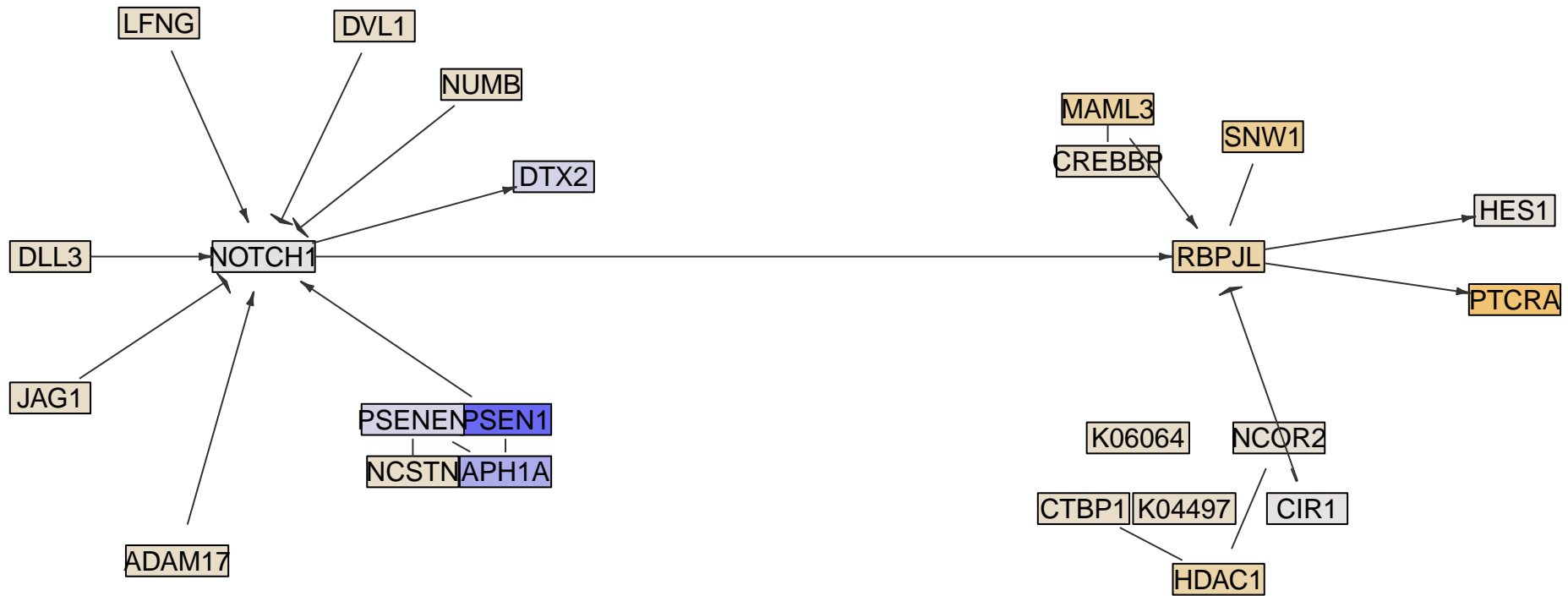
MAPK signaling pathway

Notch signaling pathway
MPI-171



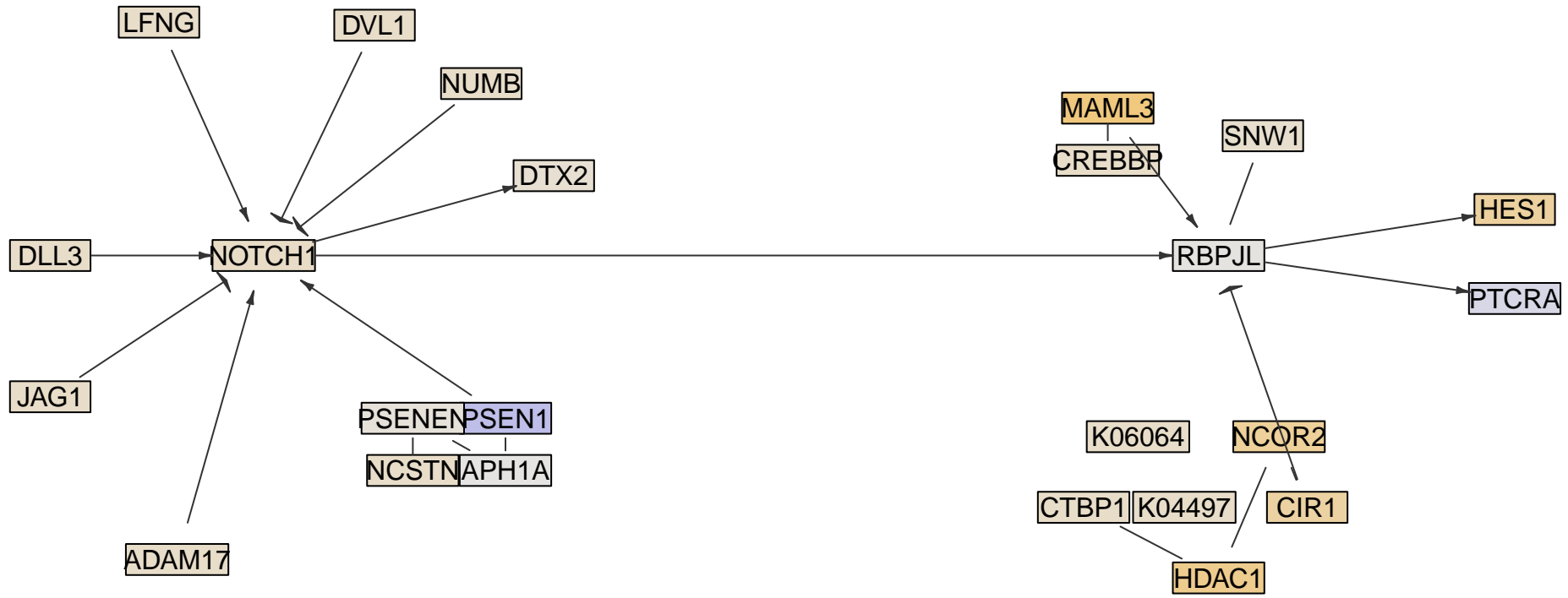
MAPK signaling pathway

Notch signaling pathway
MPI-172



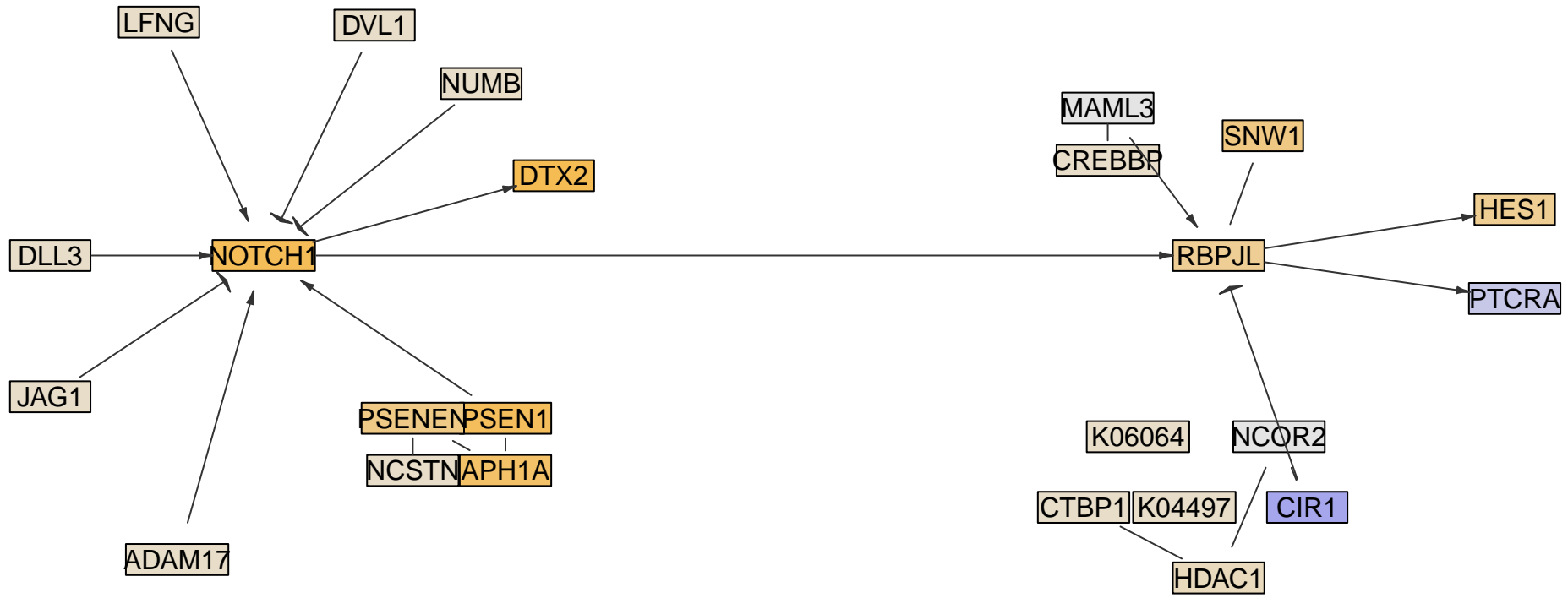
MAPK signaling pathway

Notch signaling pathway
MPI-007



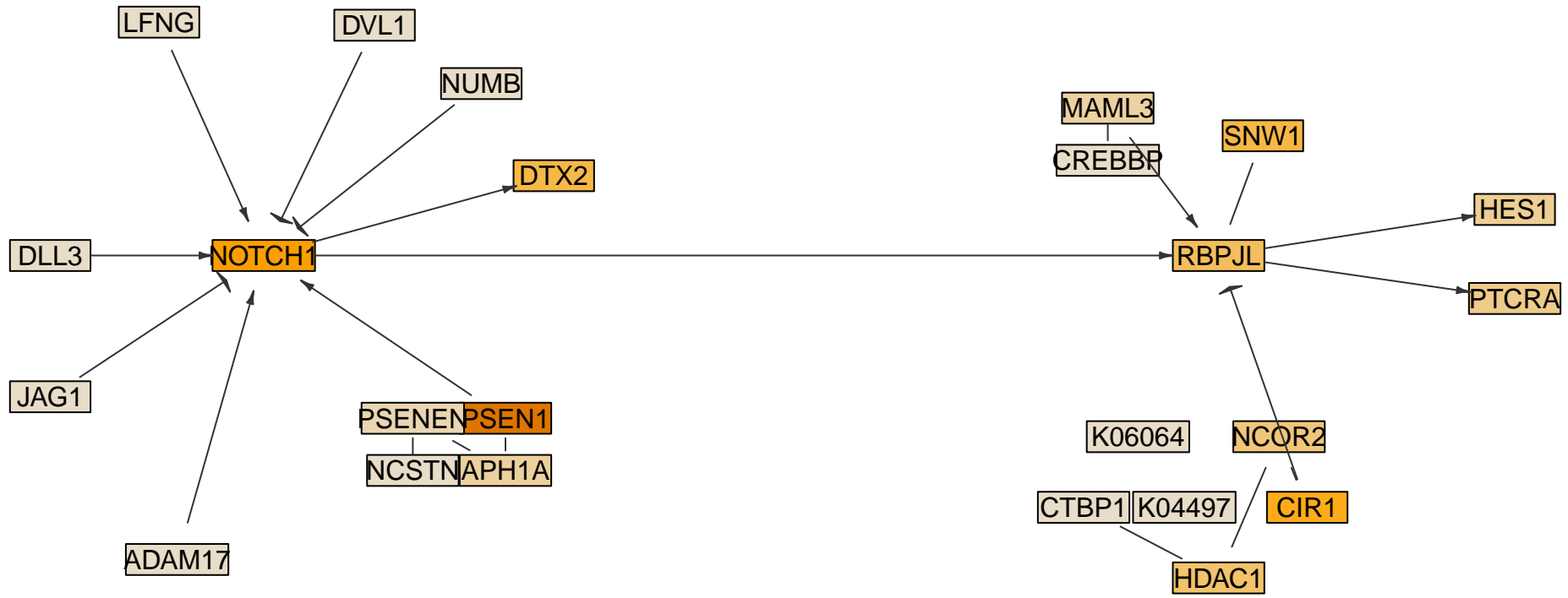
MAPK signaling pathway

Notch signaling pathway
MPI-011



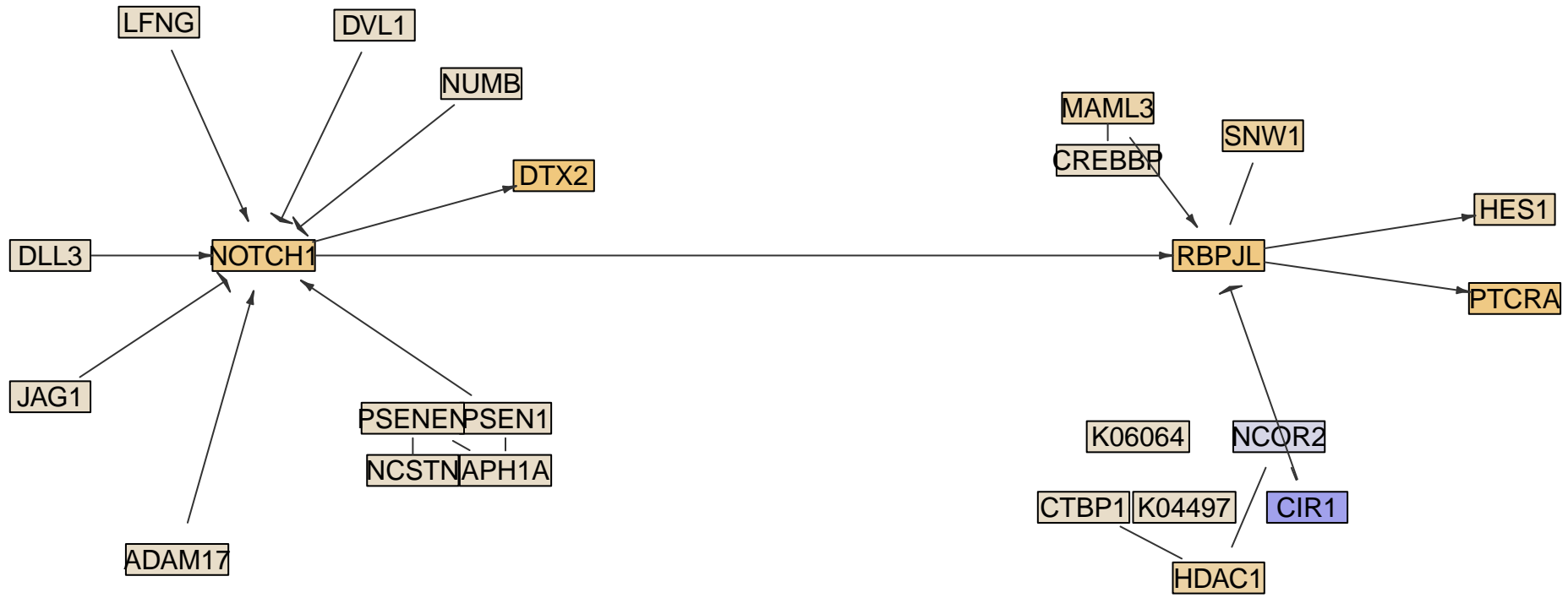
MAPK signaling pathway

Notch signaling pathway
MPI-024



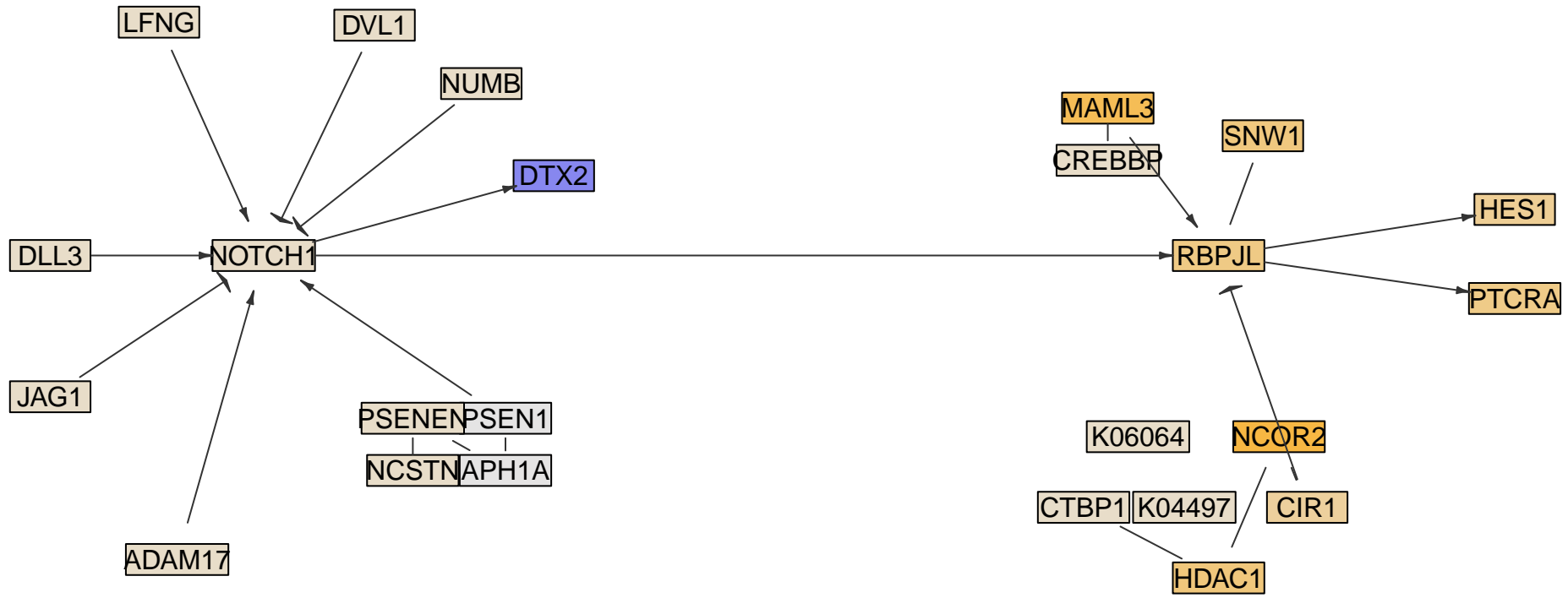
MAPK signaling pathway

Notch signaling pathway
MPI-026



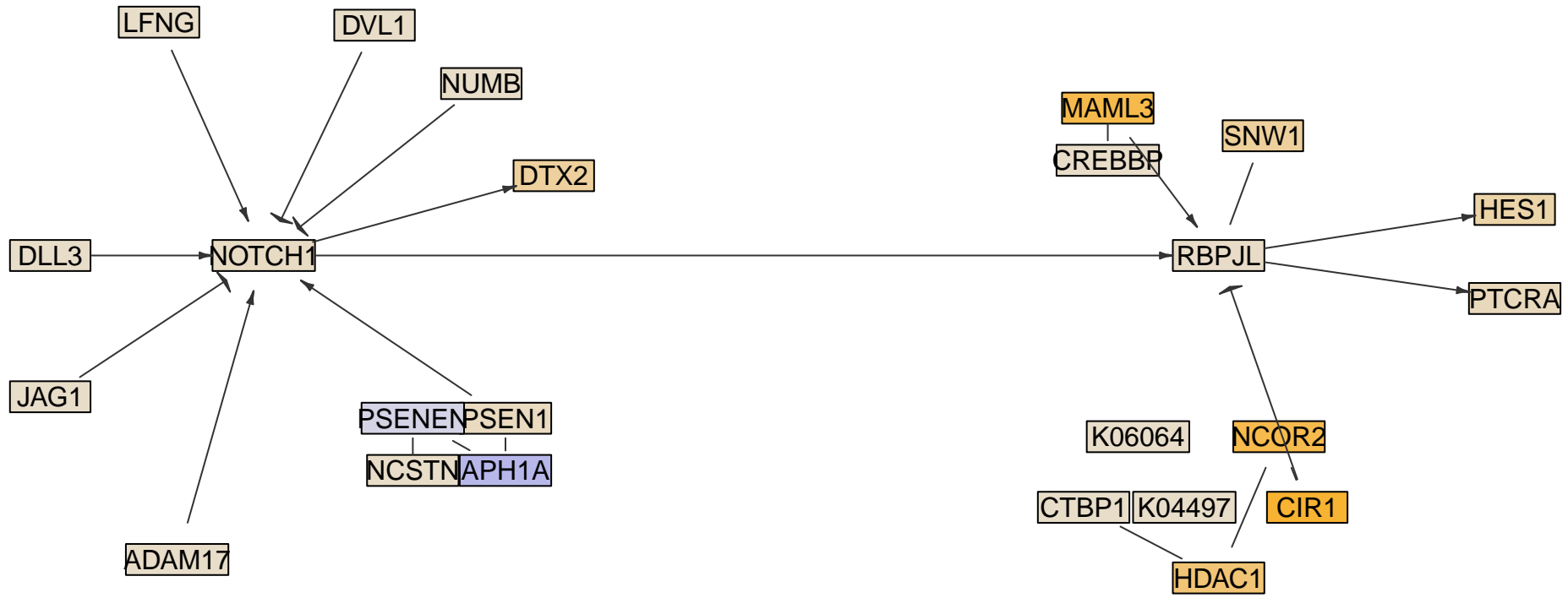
MAPK signaling pathway

Notch signaling pathway
MPI-036



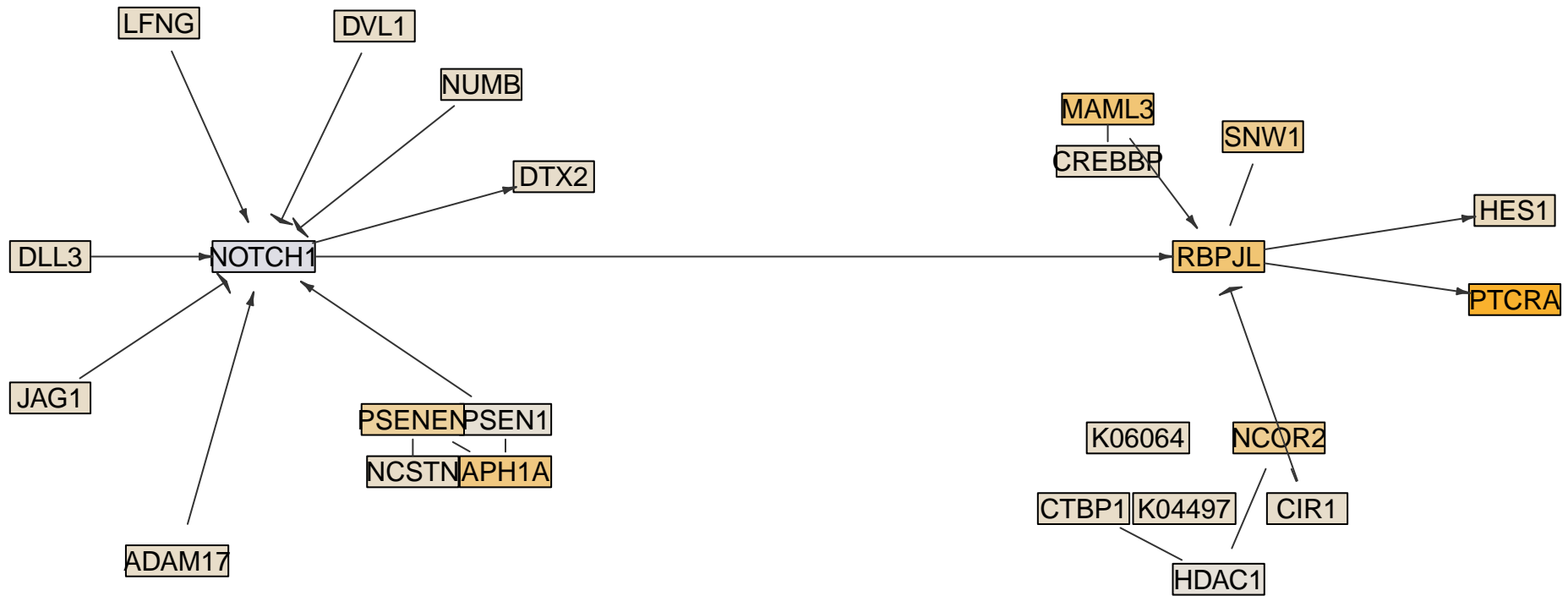
MAPK signaling pathway

Notch signaling pathway
MPI-037



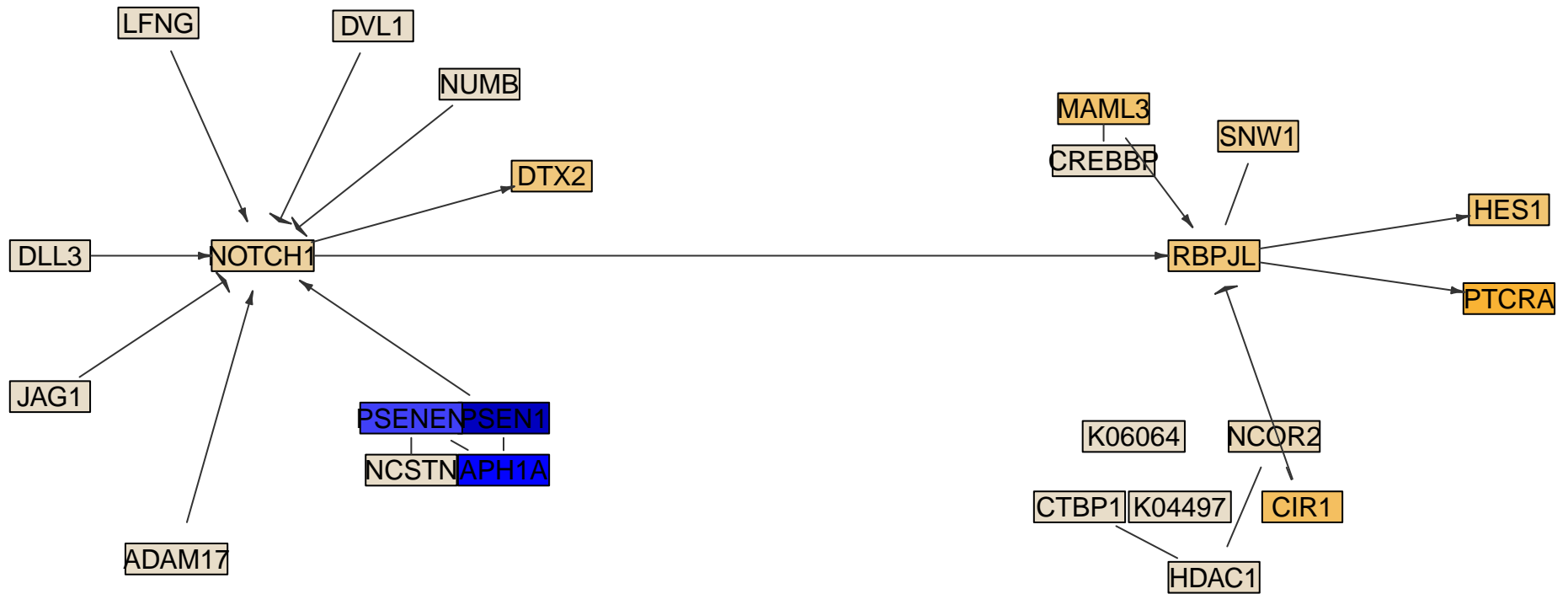
MAPK signaling pathway

Notch signaling pathway
MPI-038



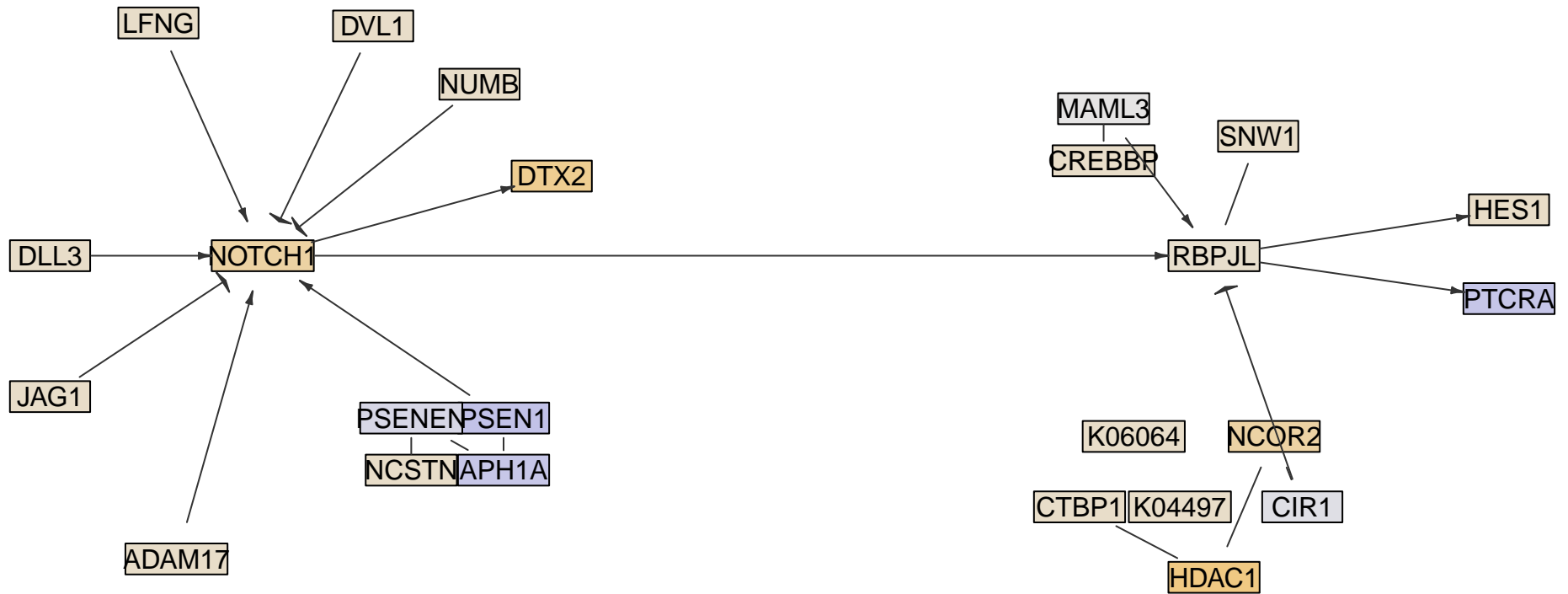
MAPK signaling pathway

Notch signaling pathway
MPI-041



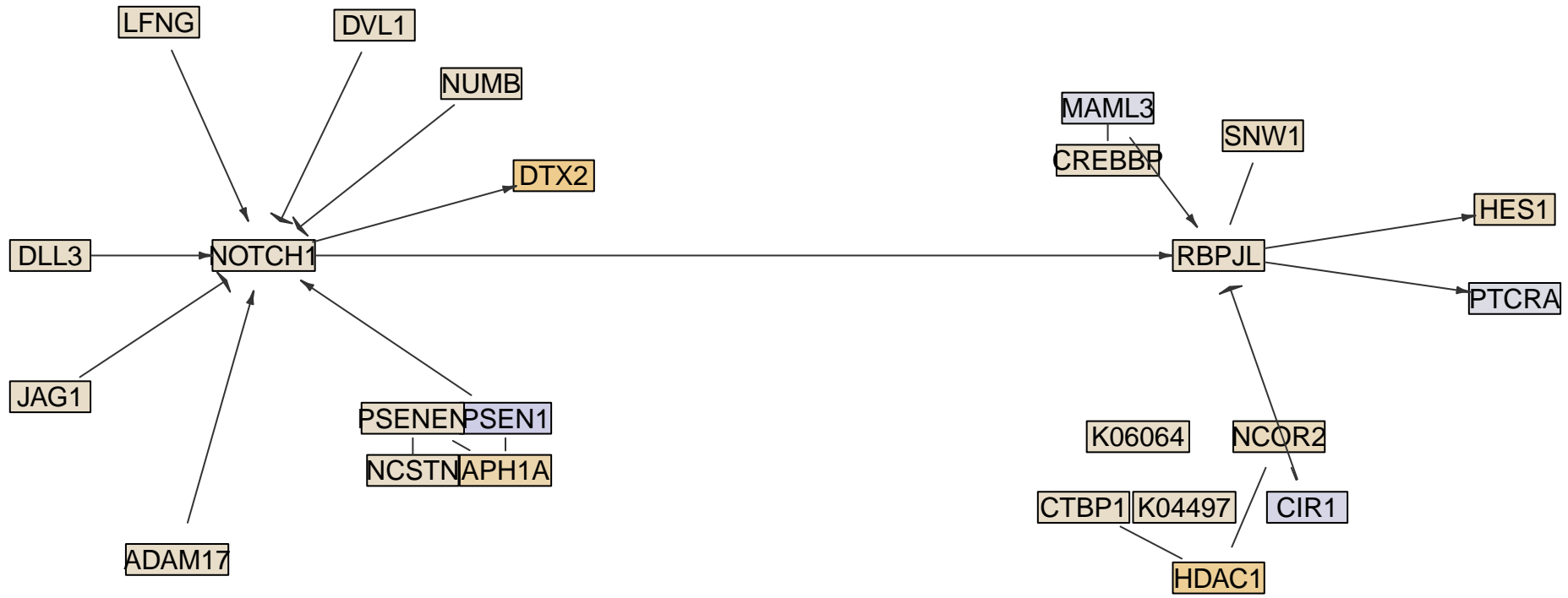
MAPK signaling pathway

Notch signaling pathway
MPI-046



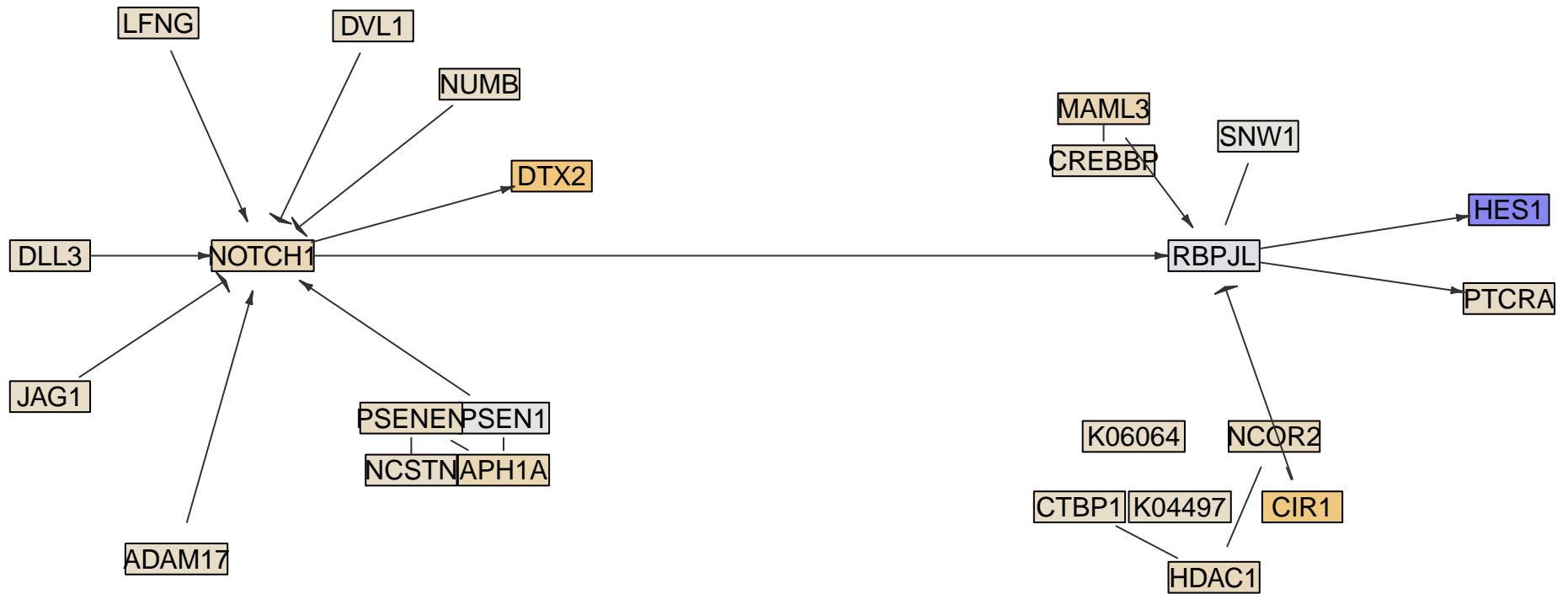
MAPK signaling pathway

Notch signaling pathway
MPI-050



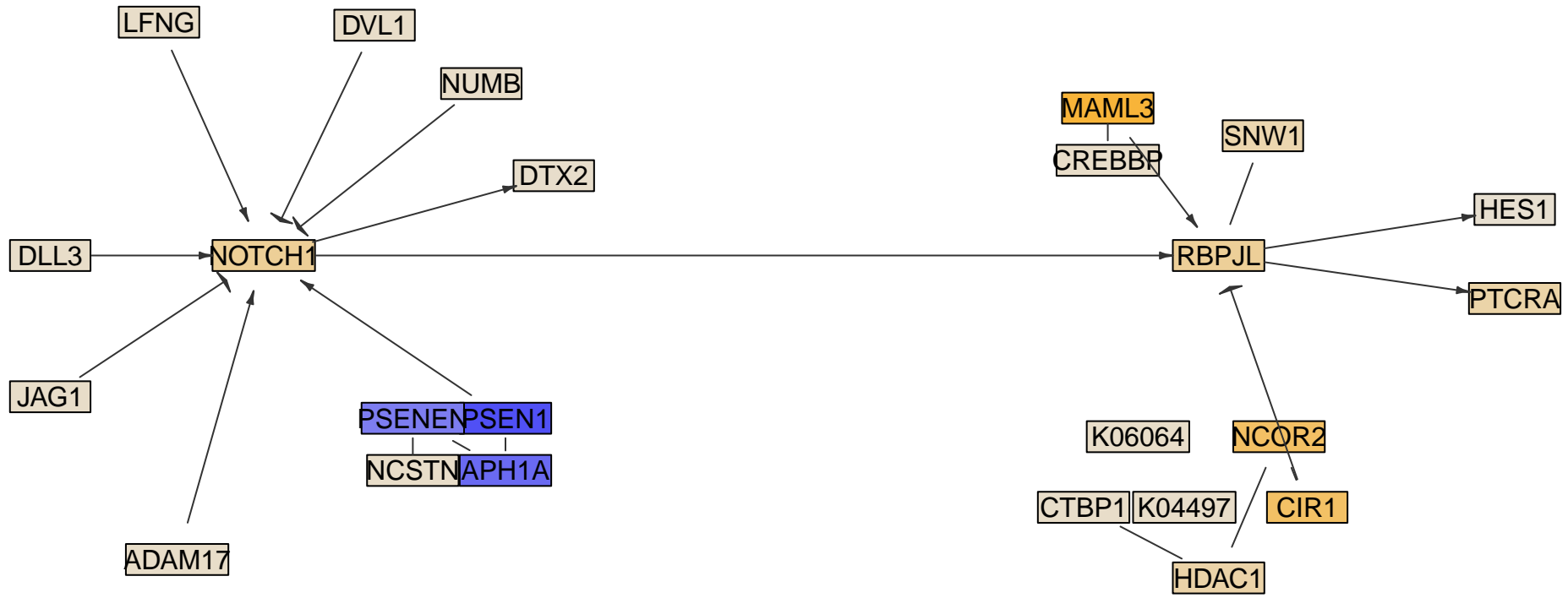
MAPK signaling pathway

Notch signaling pathway
MPI-051



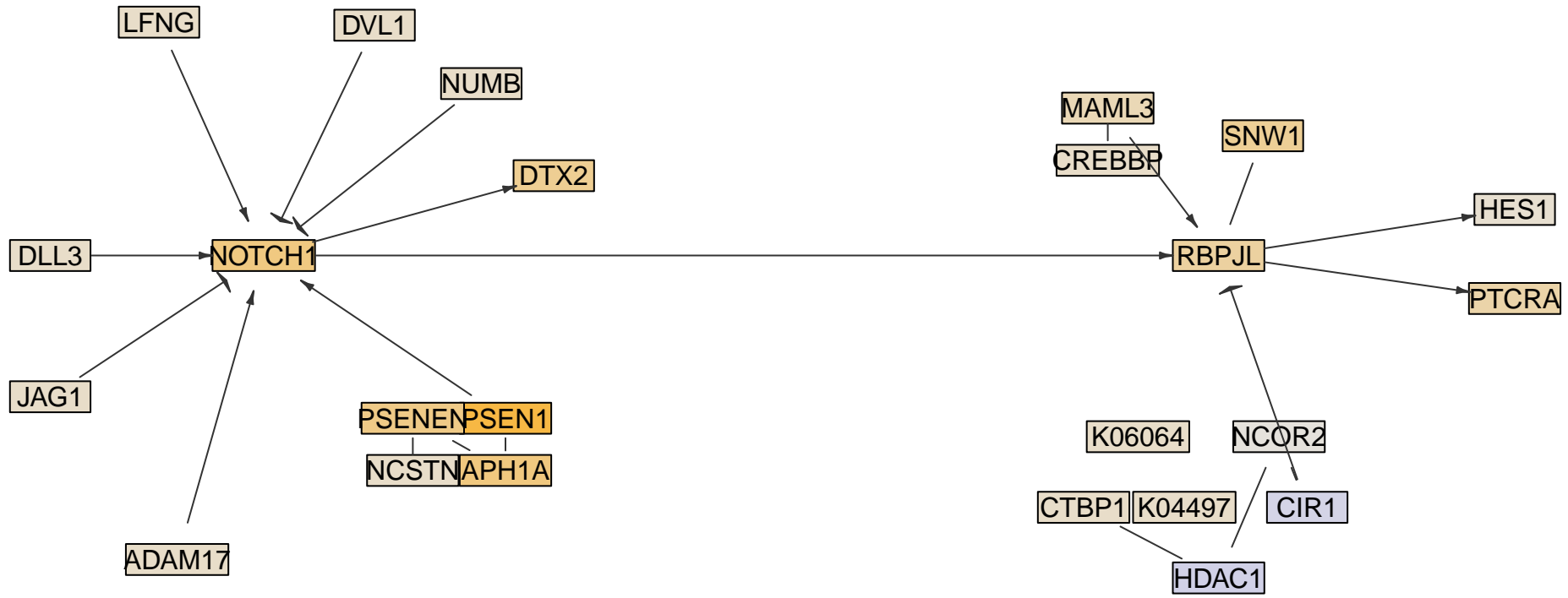
MAPK signaling pathway

Notch signaling pathway
MPI-054



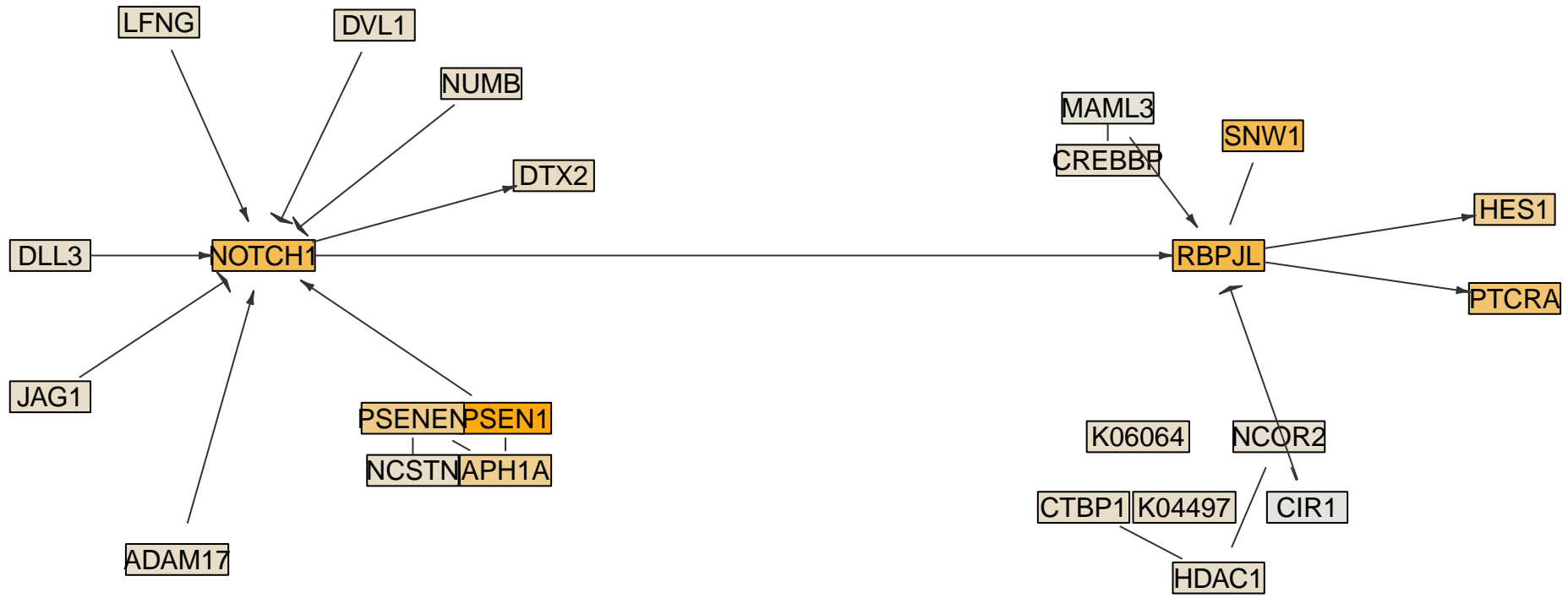
MAPK signaling pathway

Notch signaling pathway
MPI-059



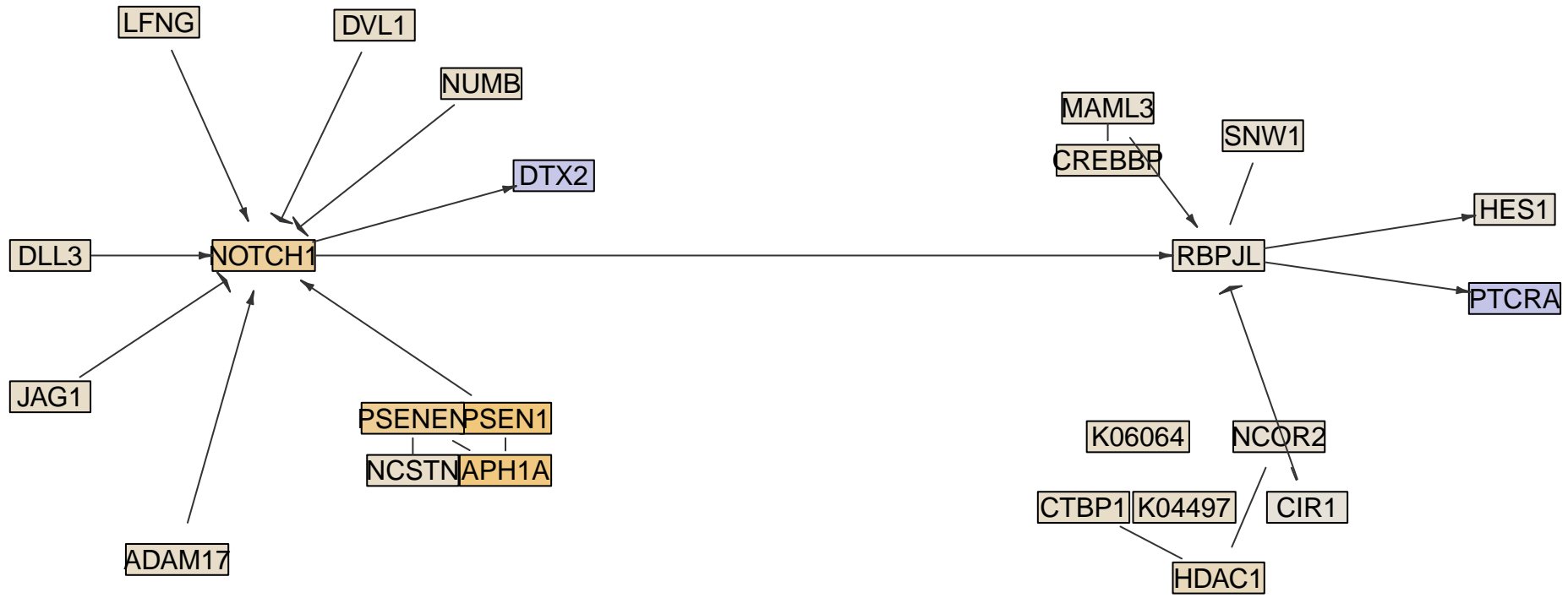
MAPK signaling pathway

Notch signaling pathway
MPI-060



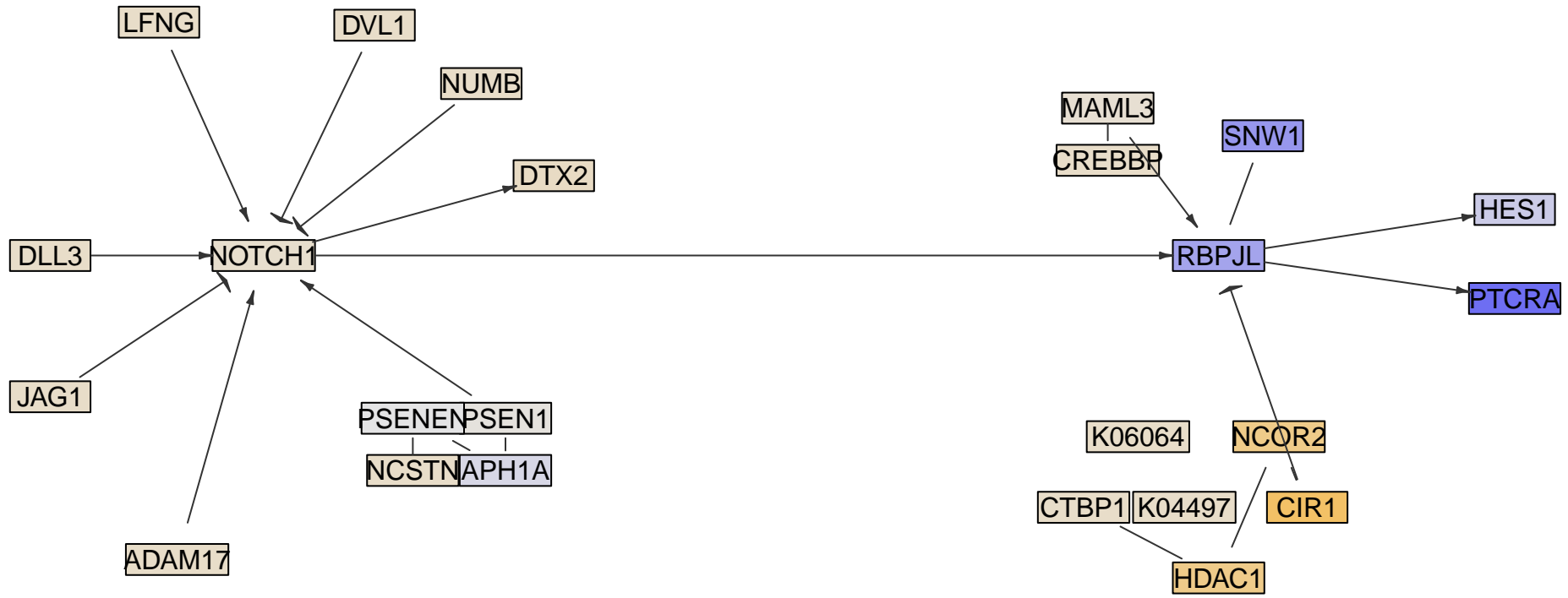
MAPK signaling pathway

Notch signaling pathway
MPI-061



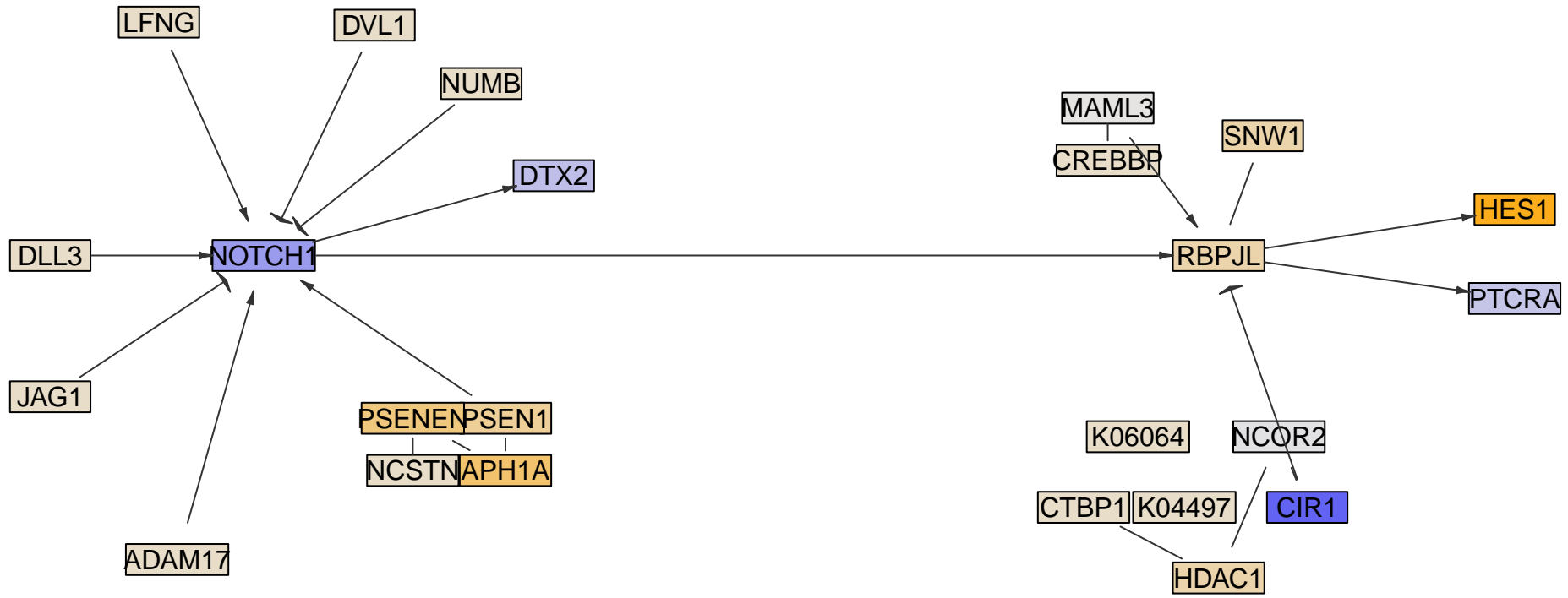
MAPK signaling pathway

Notch signaling pathway
MPI-064



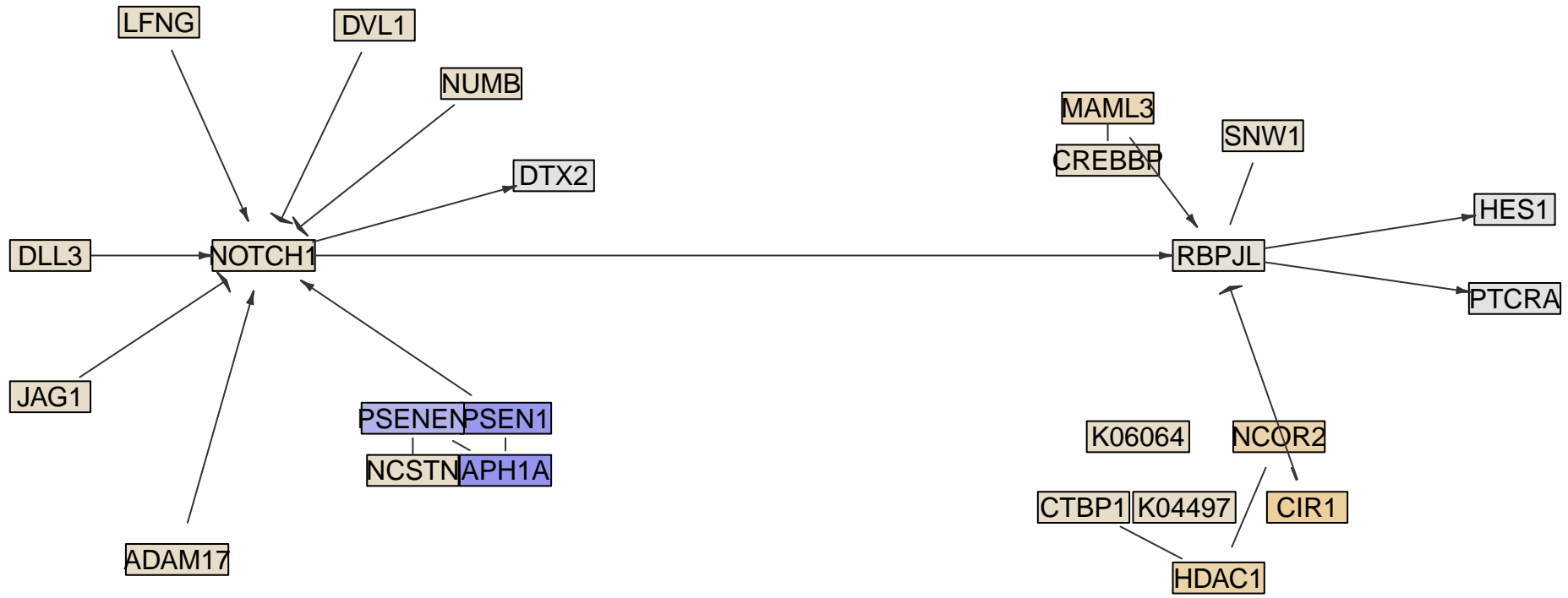
MAPK signaling pathway

Notch signaling pathway
MPI-070



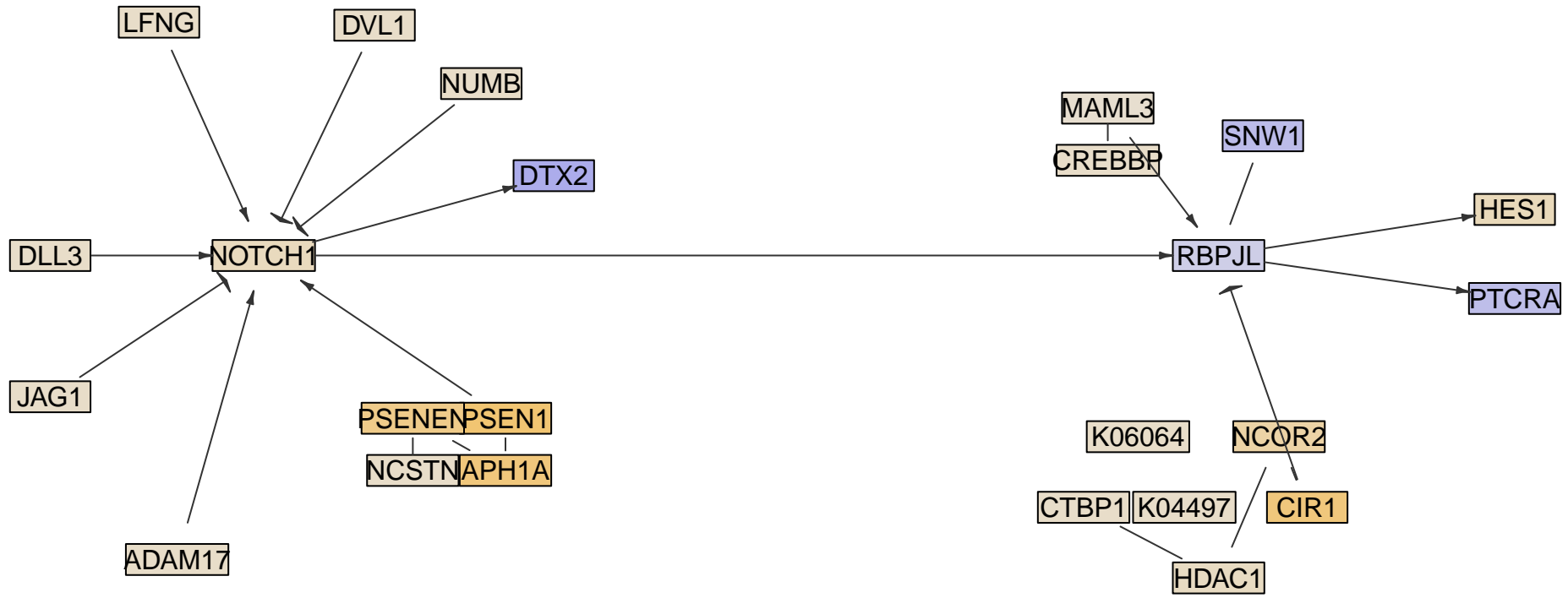
MAPK signaling pathway

Notch signaling pathway
MPI-072



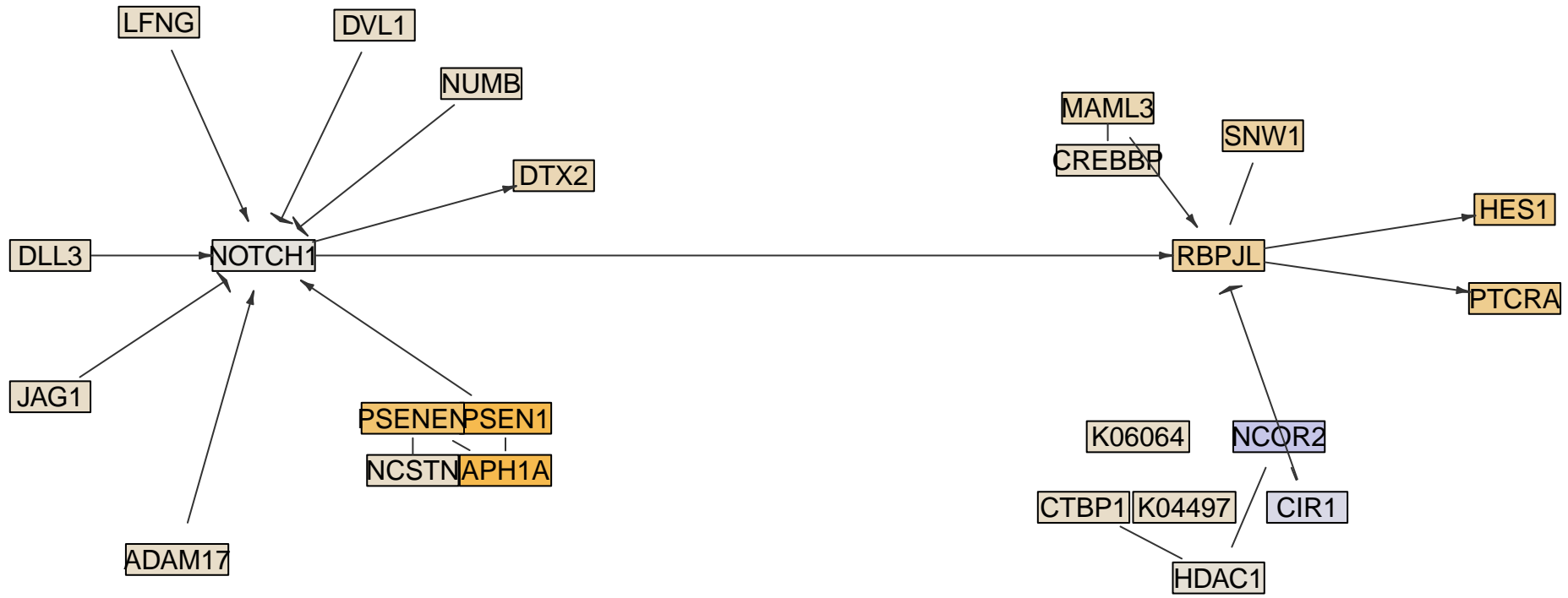
MAPK signaling pathway

Notch signaling pathway
MPI-093



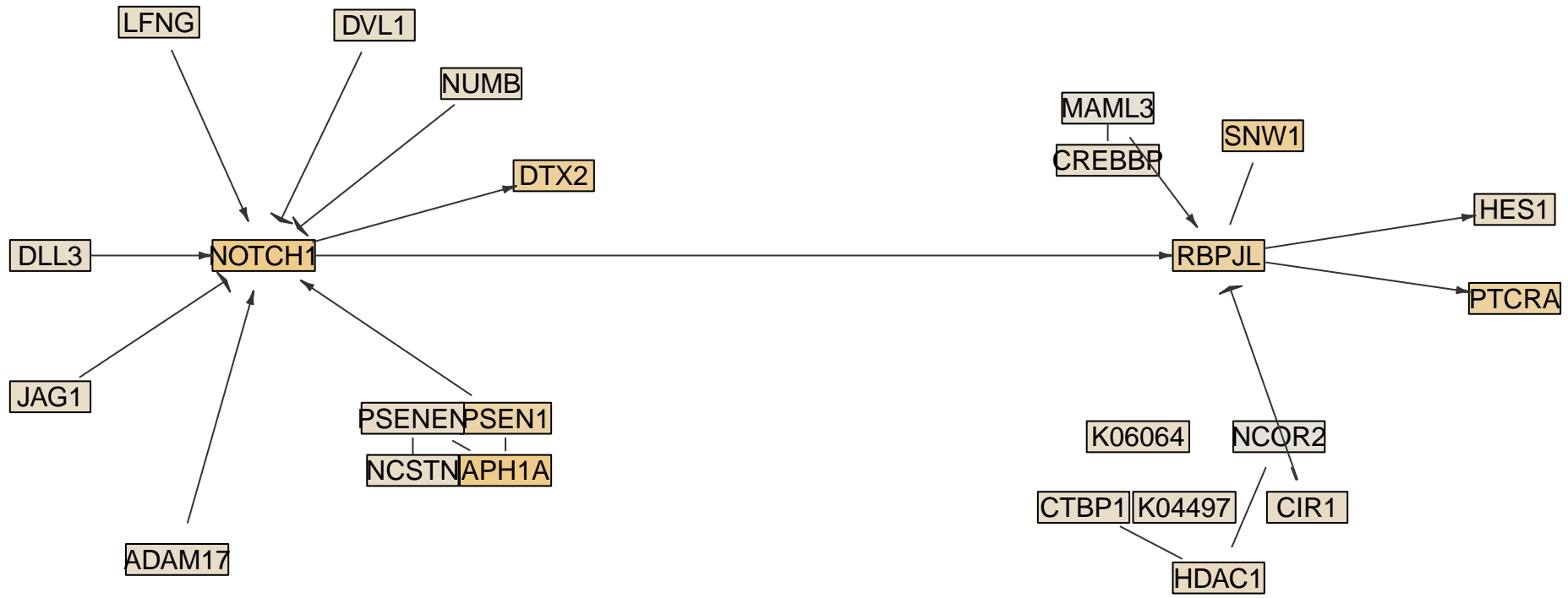
MAPK signaling pathway

Notch signaling pathway
MPI-094



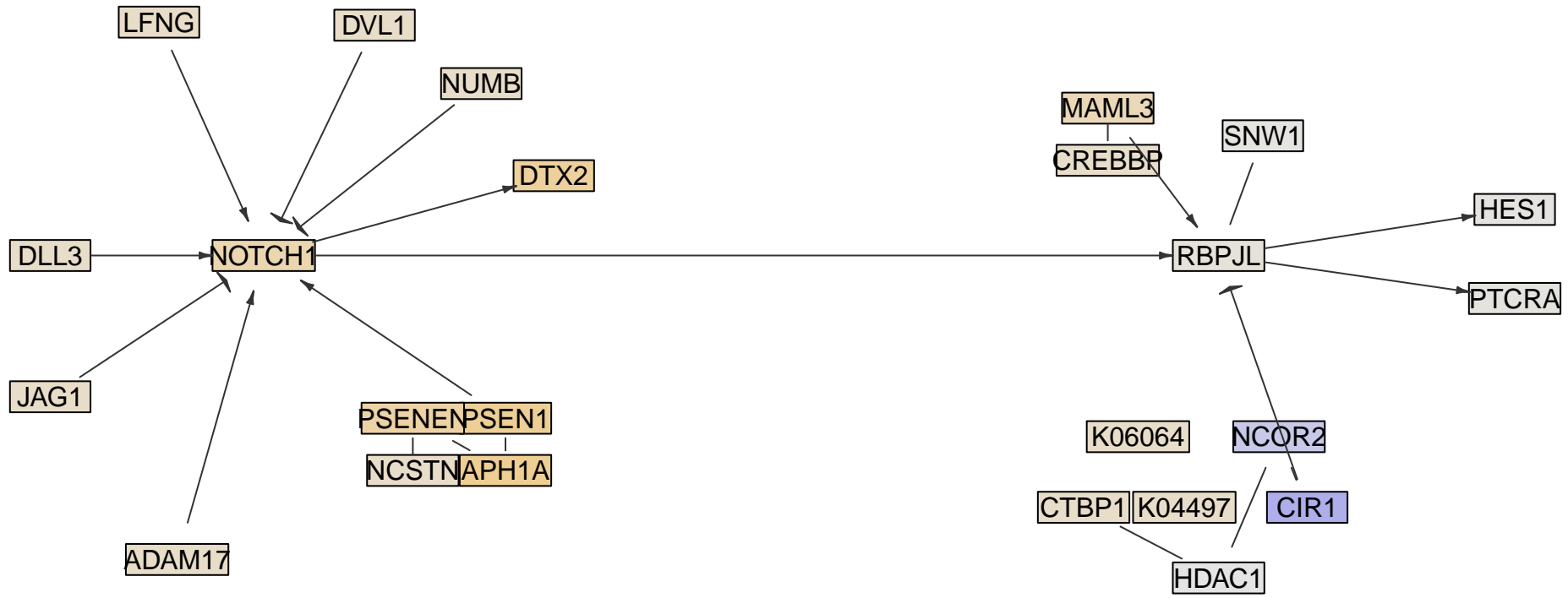
MAPK signaling pathway

Notch signaling pathway
MPI-099



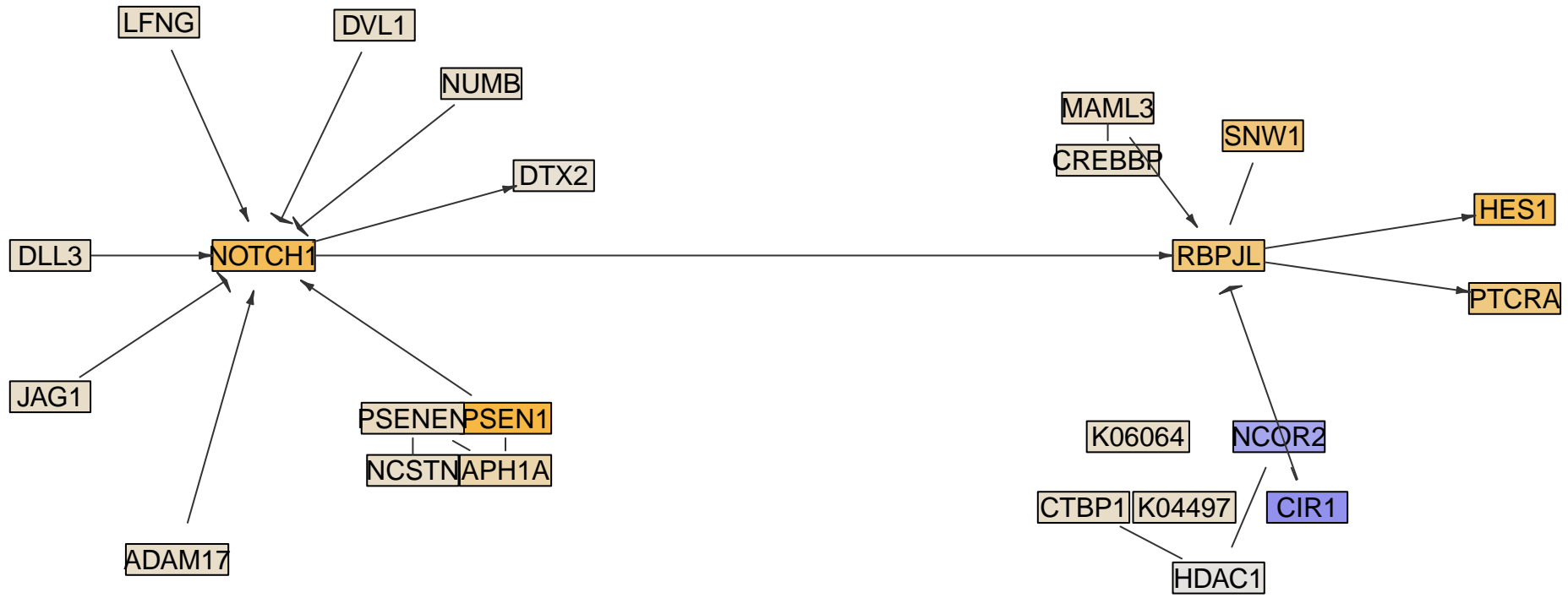
MAPK signaling pathway

Notch signaling pathway
MPI-104



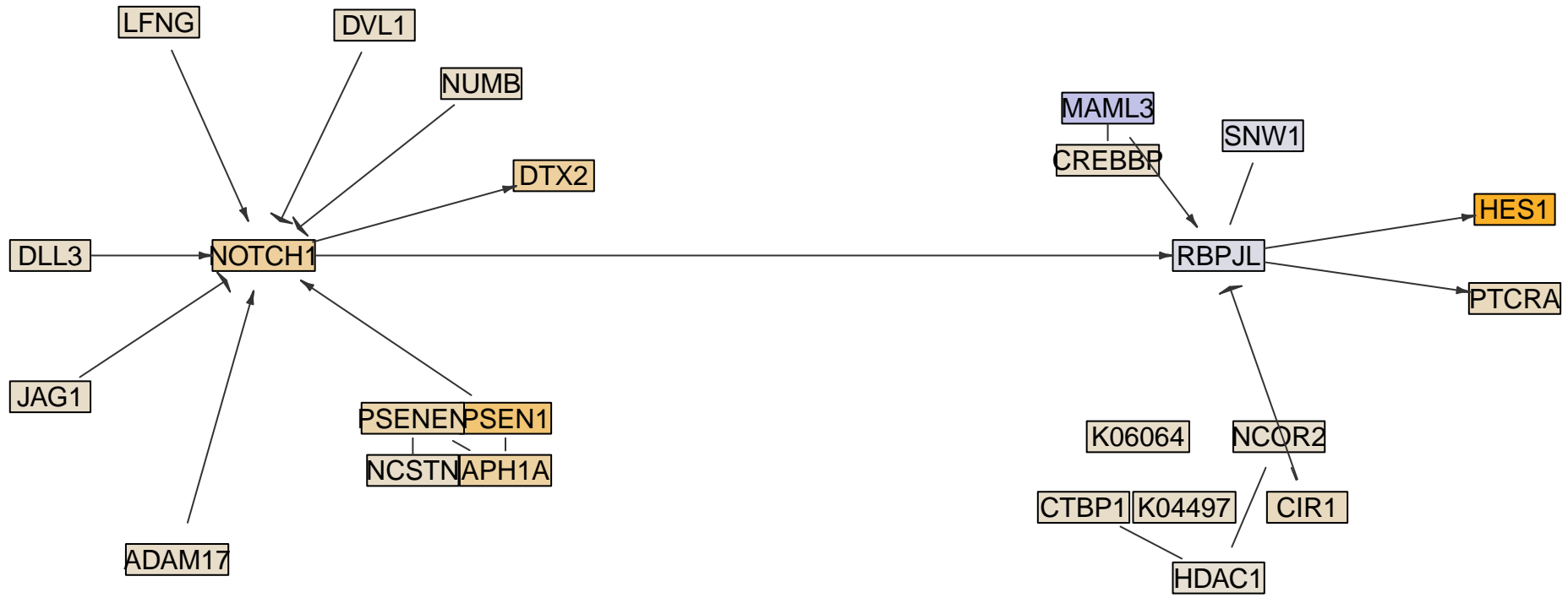
MAPK signaling pathway

Notch signaling pathway
MPI-107



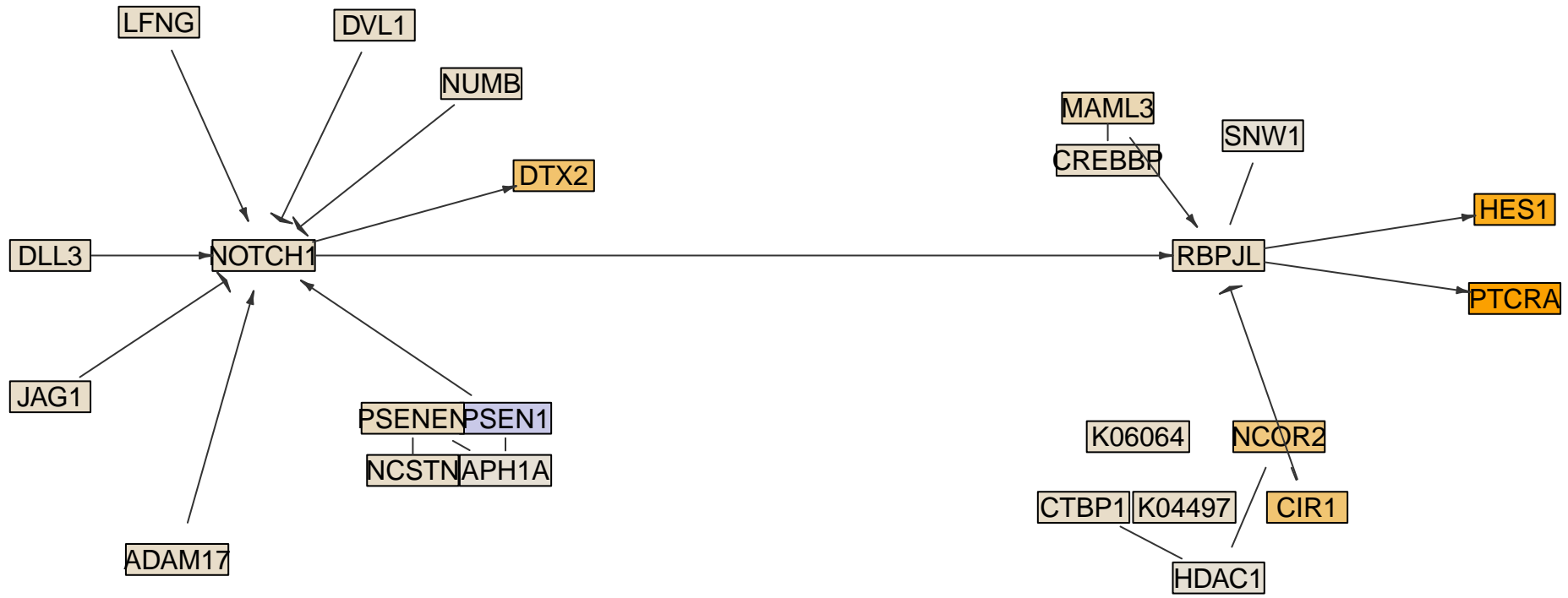
MAPK signaling pathway

Notch signaling pathway
MPI-112



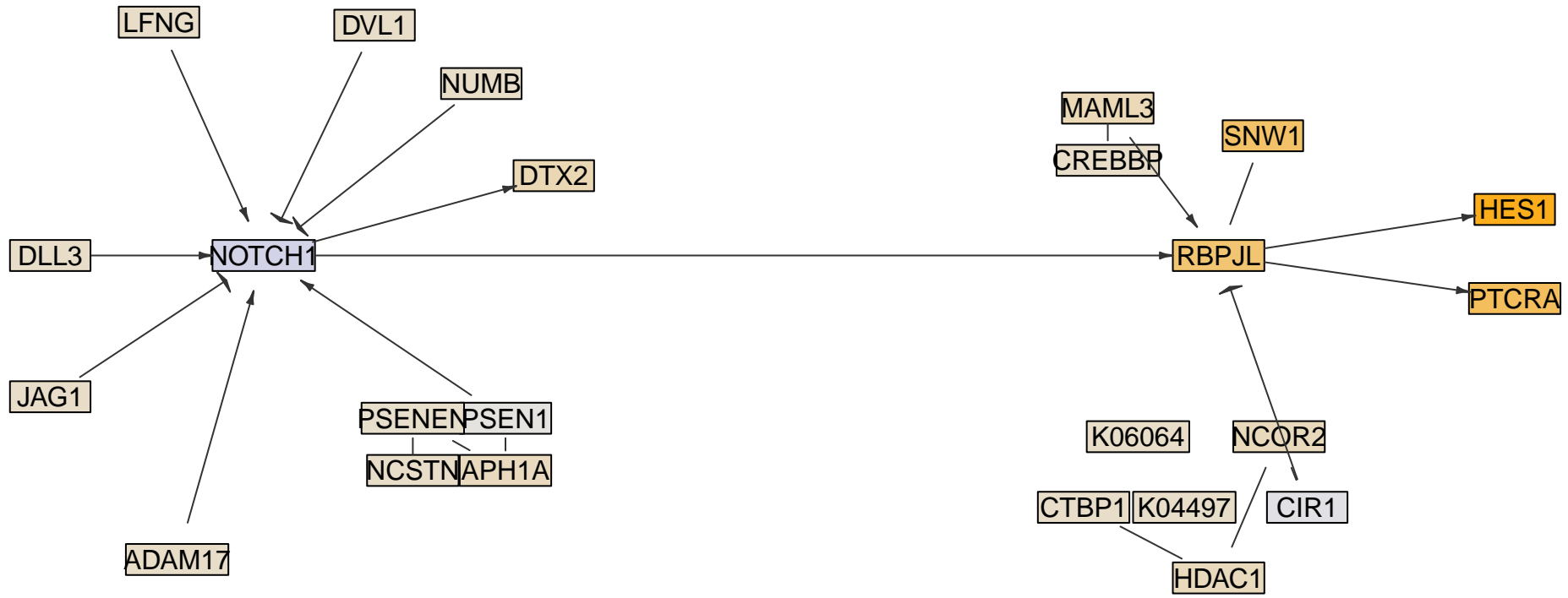
MAPK signaling pathway

Notch signaling pathway
MPI-116



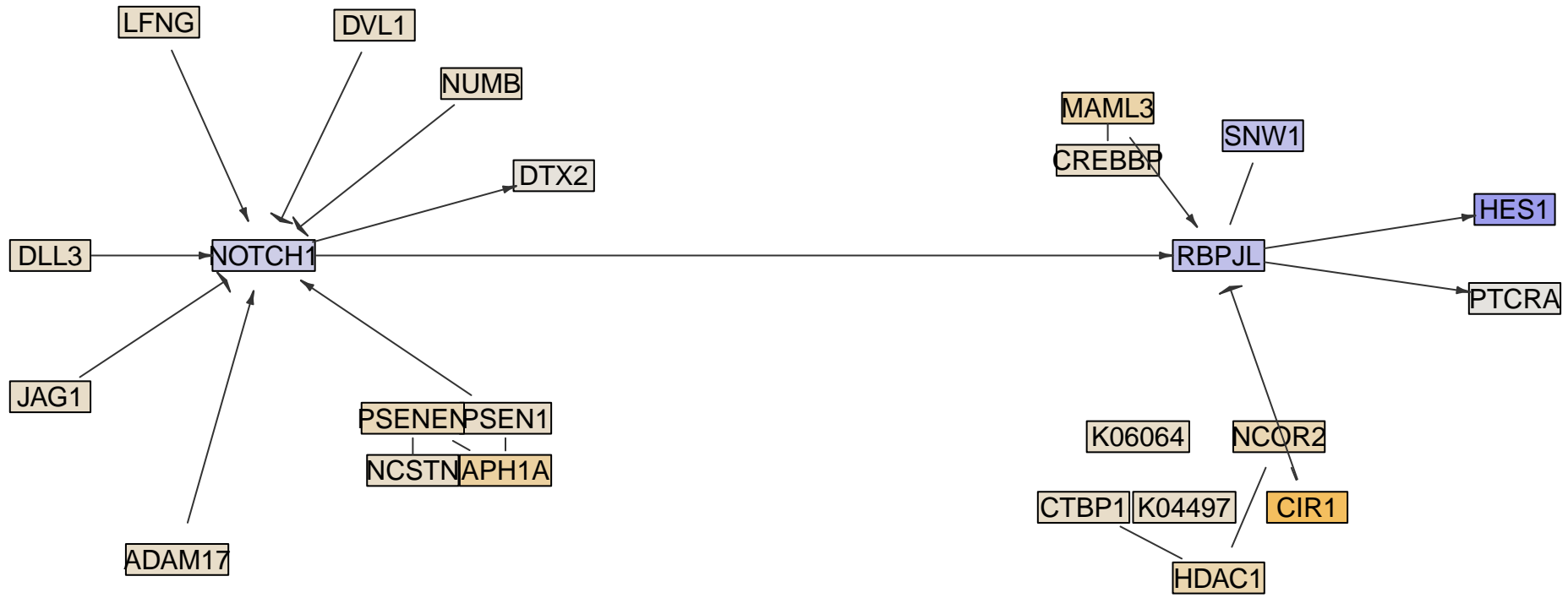
MAPK signaling pathway

Notch signaling pathway
MPI-117



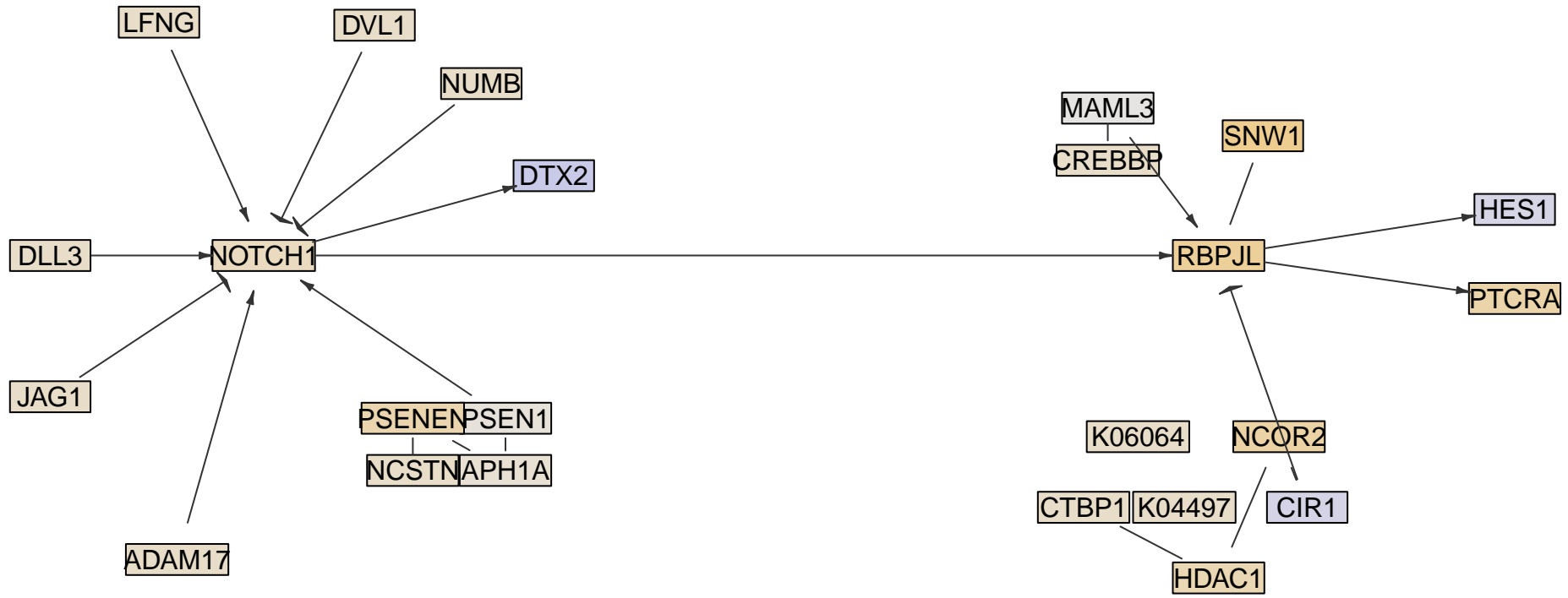
MAPK signaling pathway

Notch signaling pathway
MPI-120



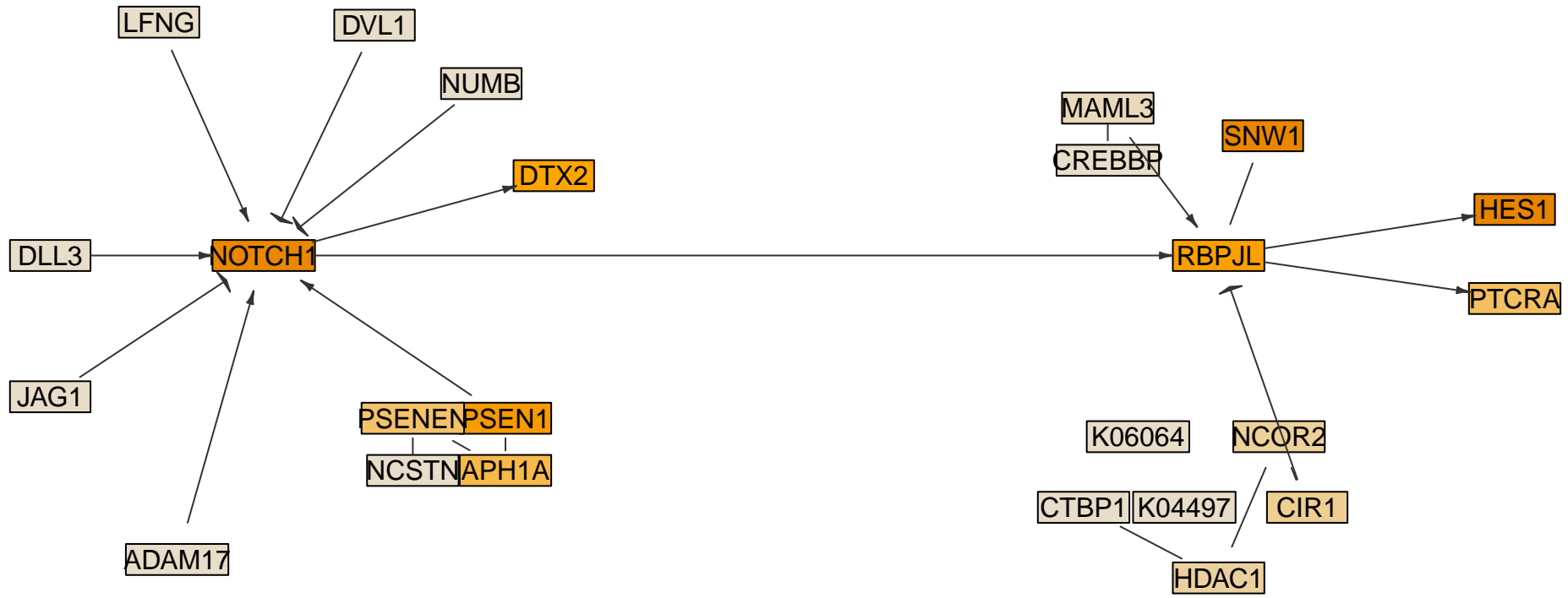
MAPK signaling pathway

Notch signaling pathway
MPI-121



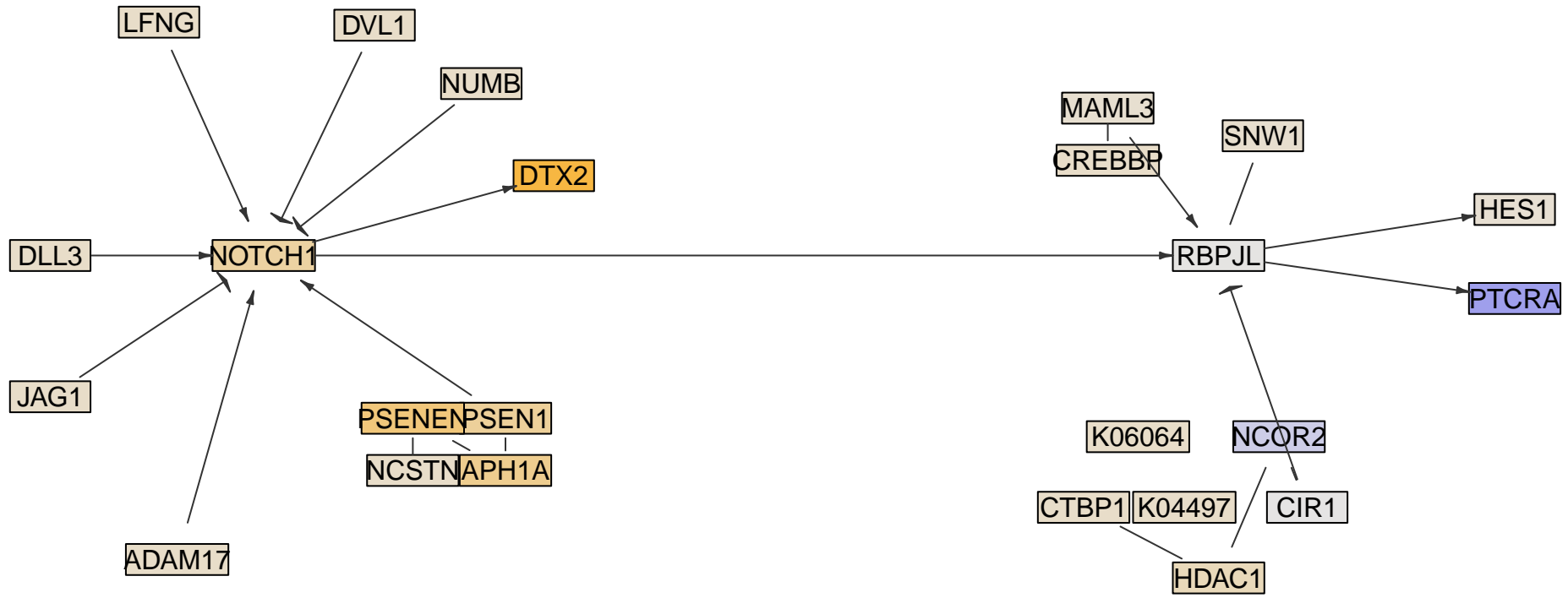
MAPK signaling pathway

Notch signaling pathway
MPI-124



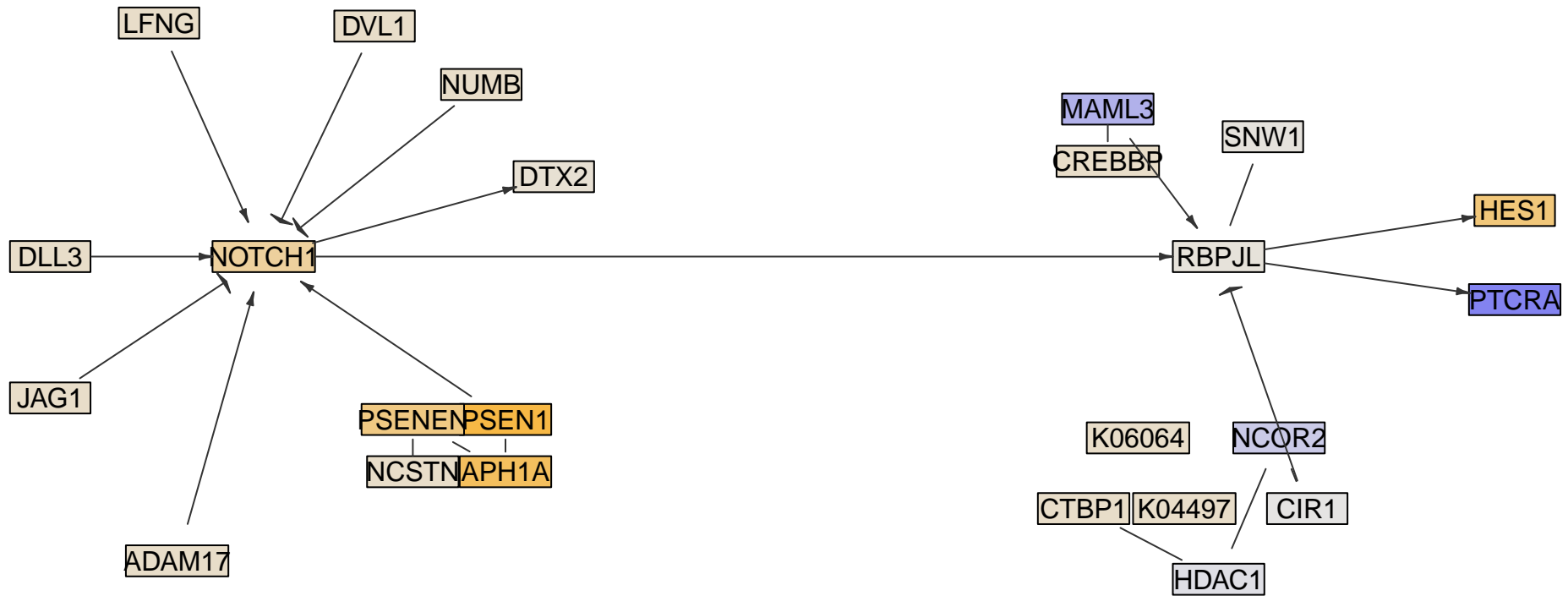
MAPK signaling pathway

Notch signaling pathway
MPI-126



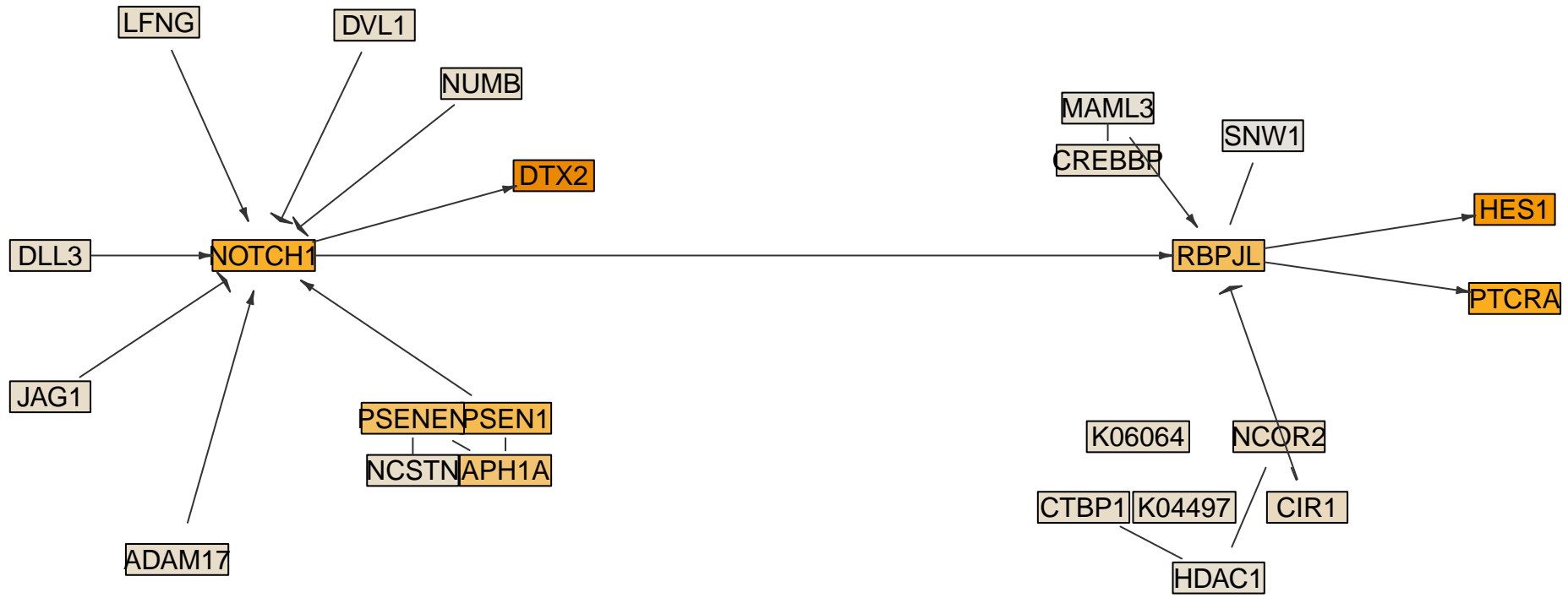
MAPK signaling pathway

Notch signaling pathway
MPI-131



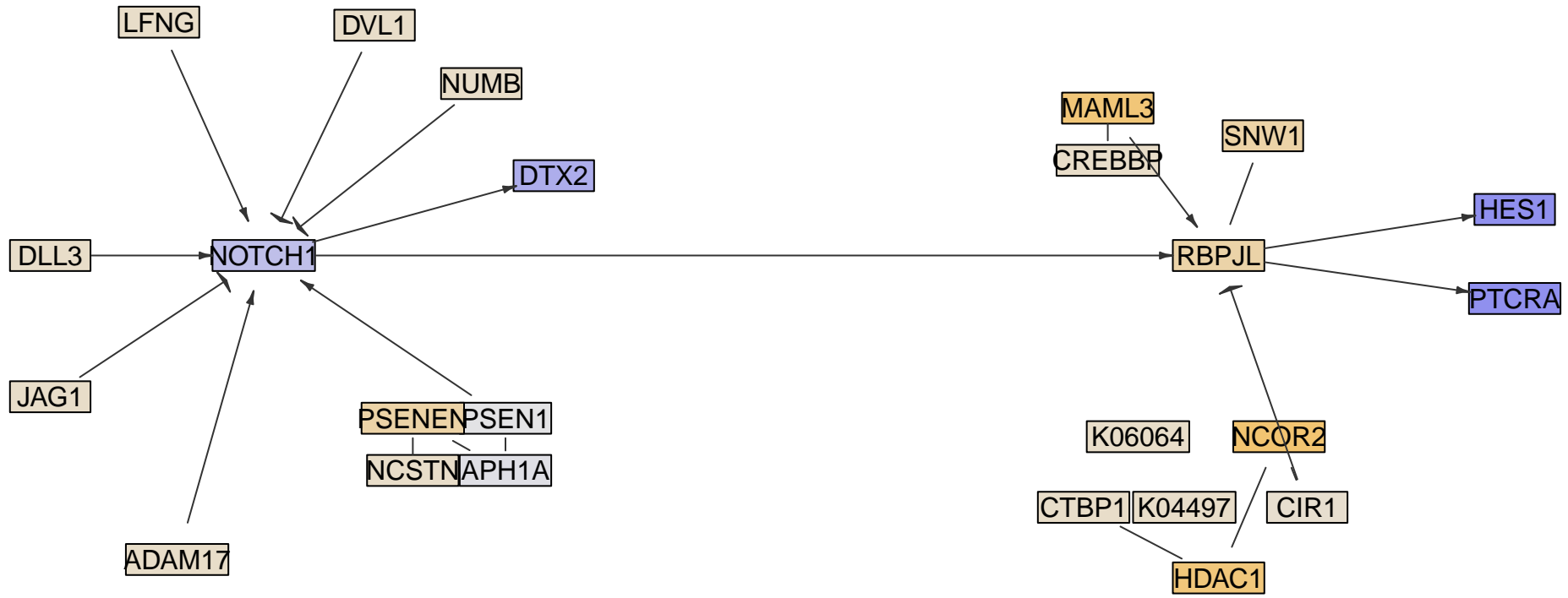
MAPK signaling pathway

Notch signaling pathway
MPI-143



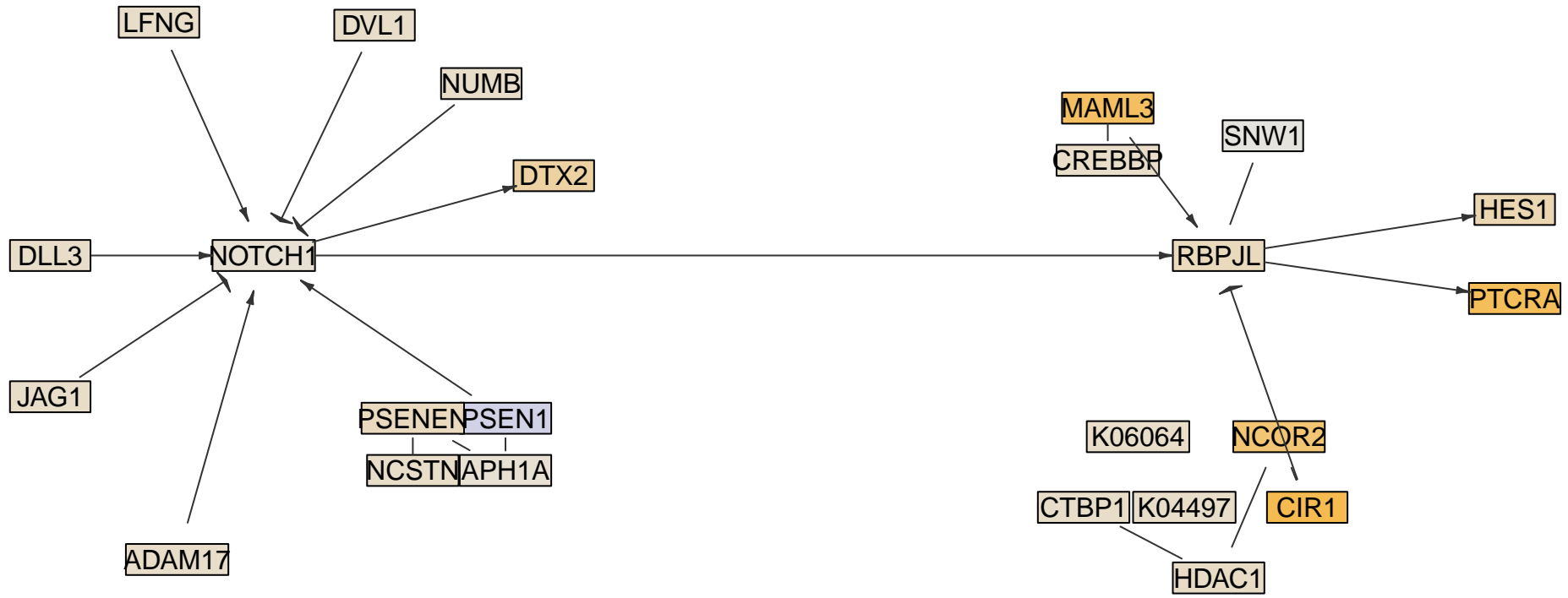
MAPK signaling pathway

Notch signaling pathway
MPI-148



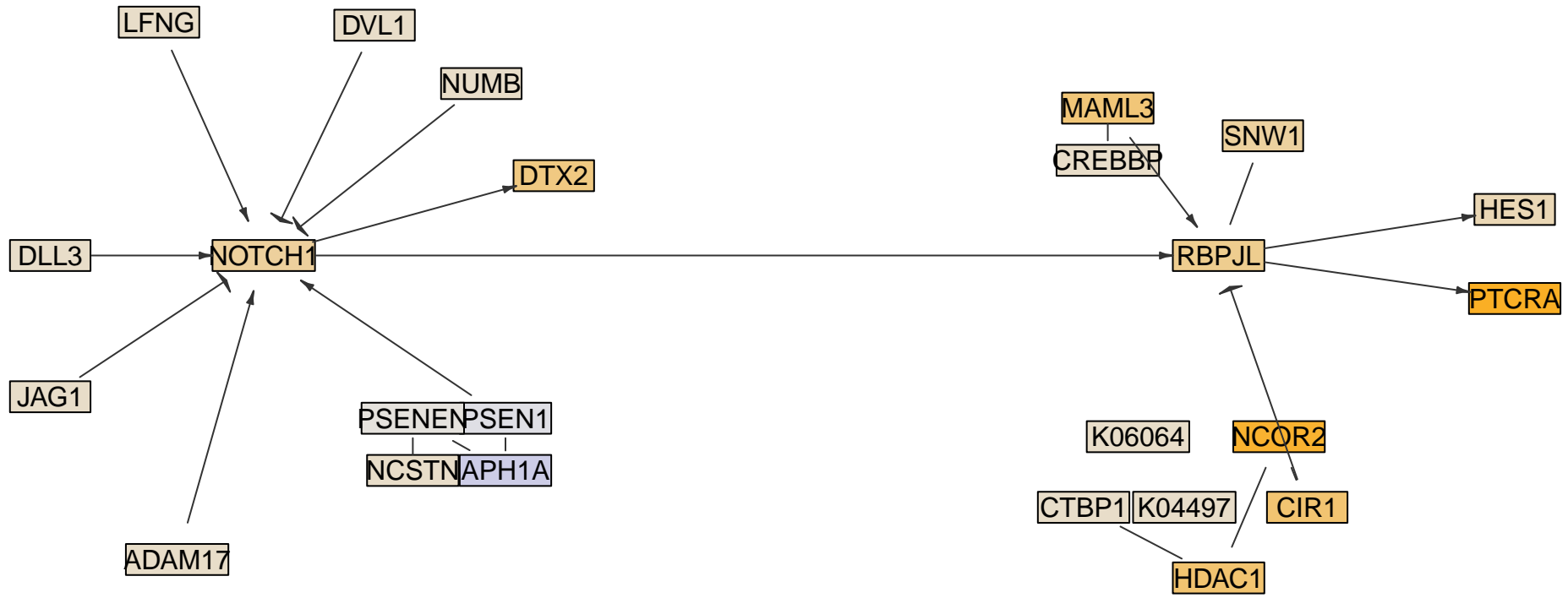
MAPK signaling pathway

Notch signaling pathway
MPI-161



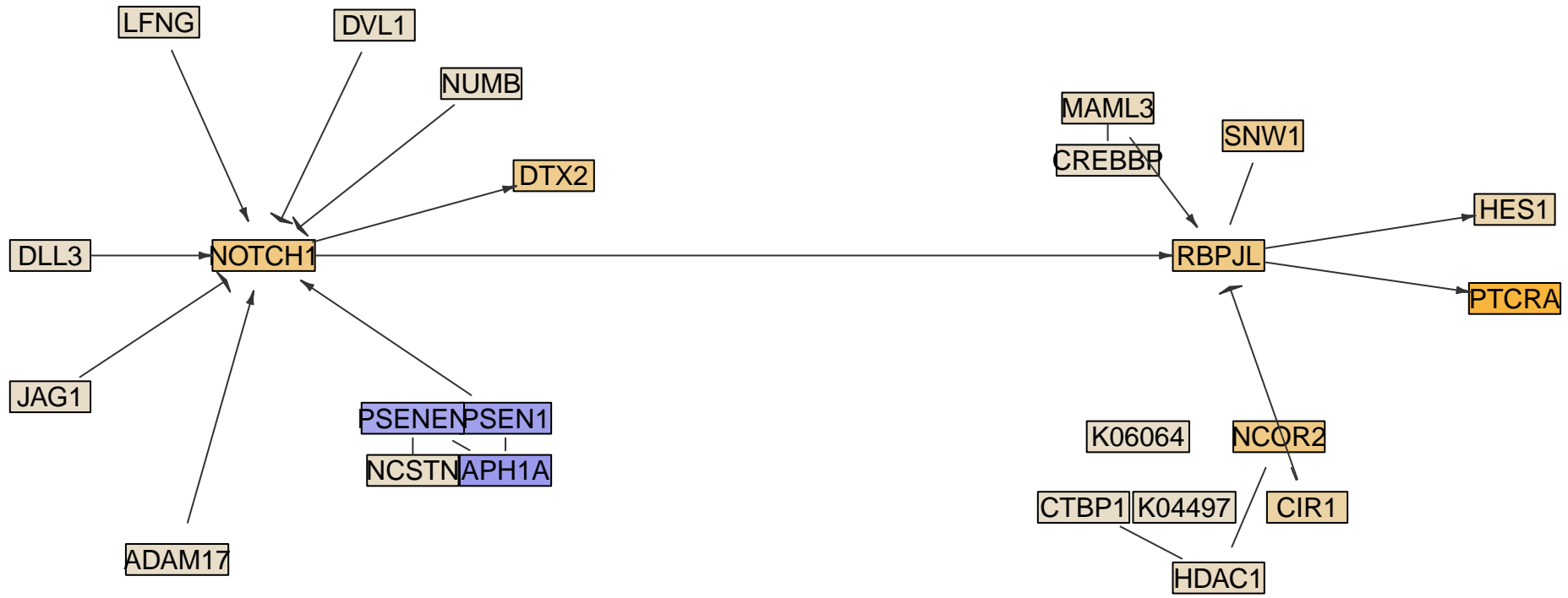
MAPK signaling pathway

Notch signaling pathway
MPI-162



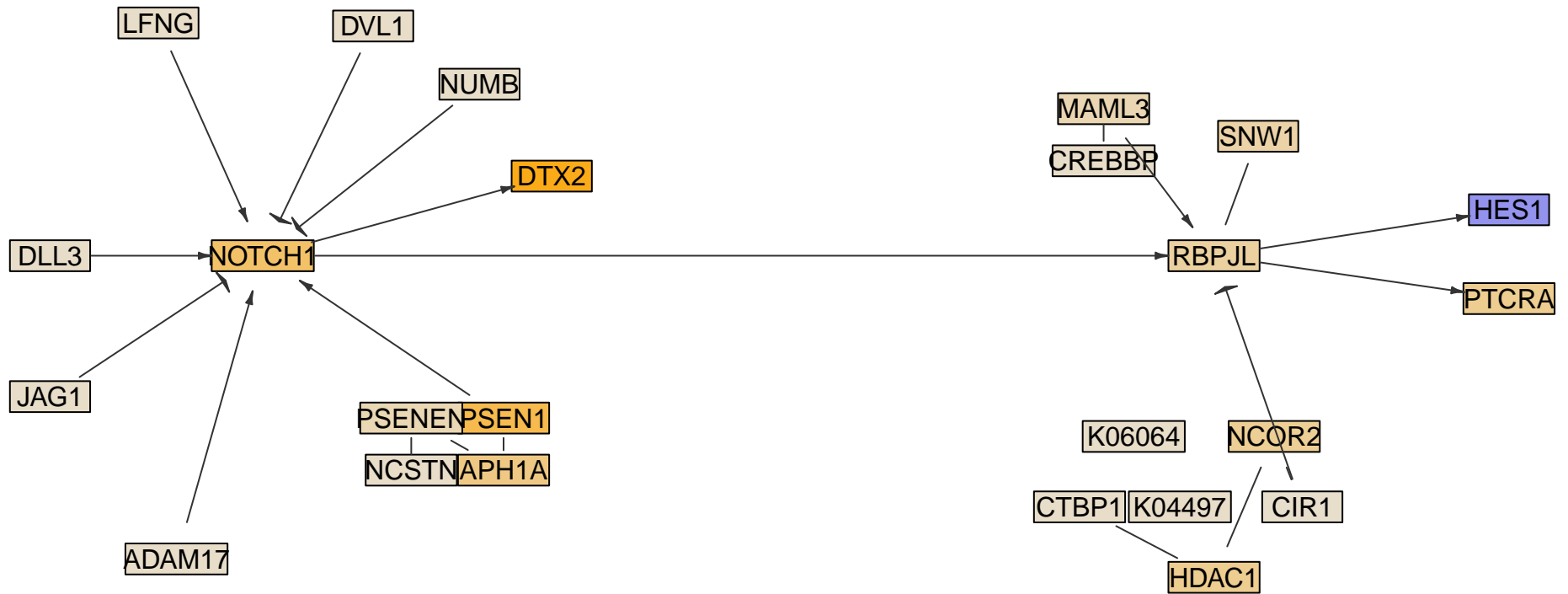
MAPK signaling pathway

Notch signaling pathway
MPI-165



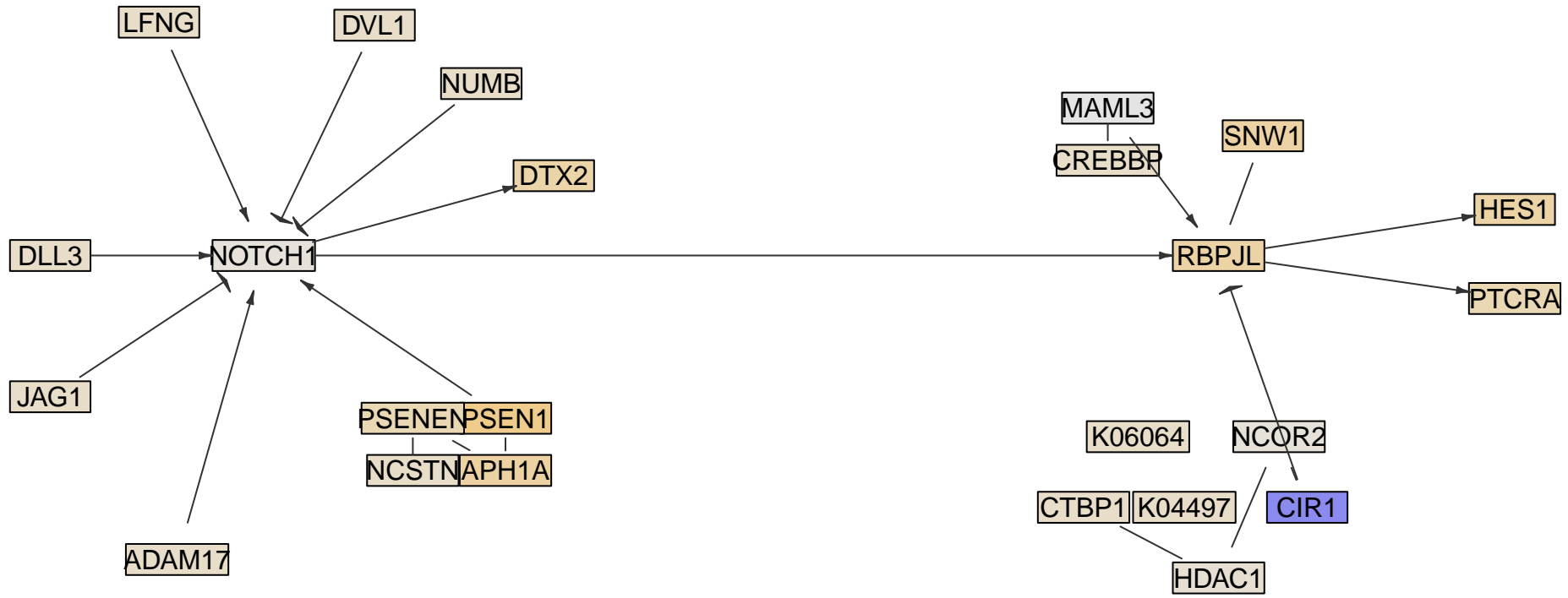
MAPK signaling pathway

Notch signaling pathway
MPI-169



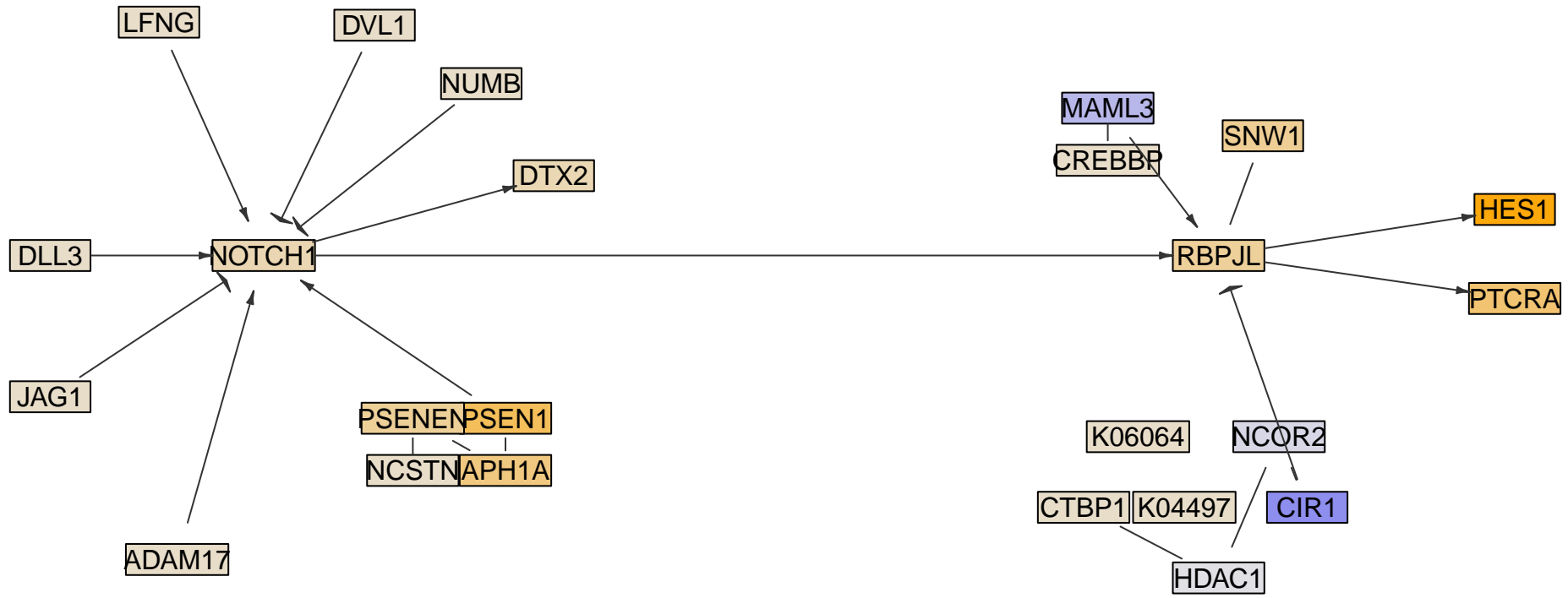
MAPK signaling pathway

Notch signaling pathway
MPI-175



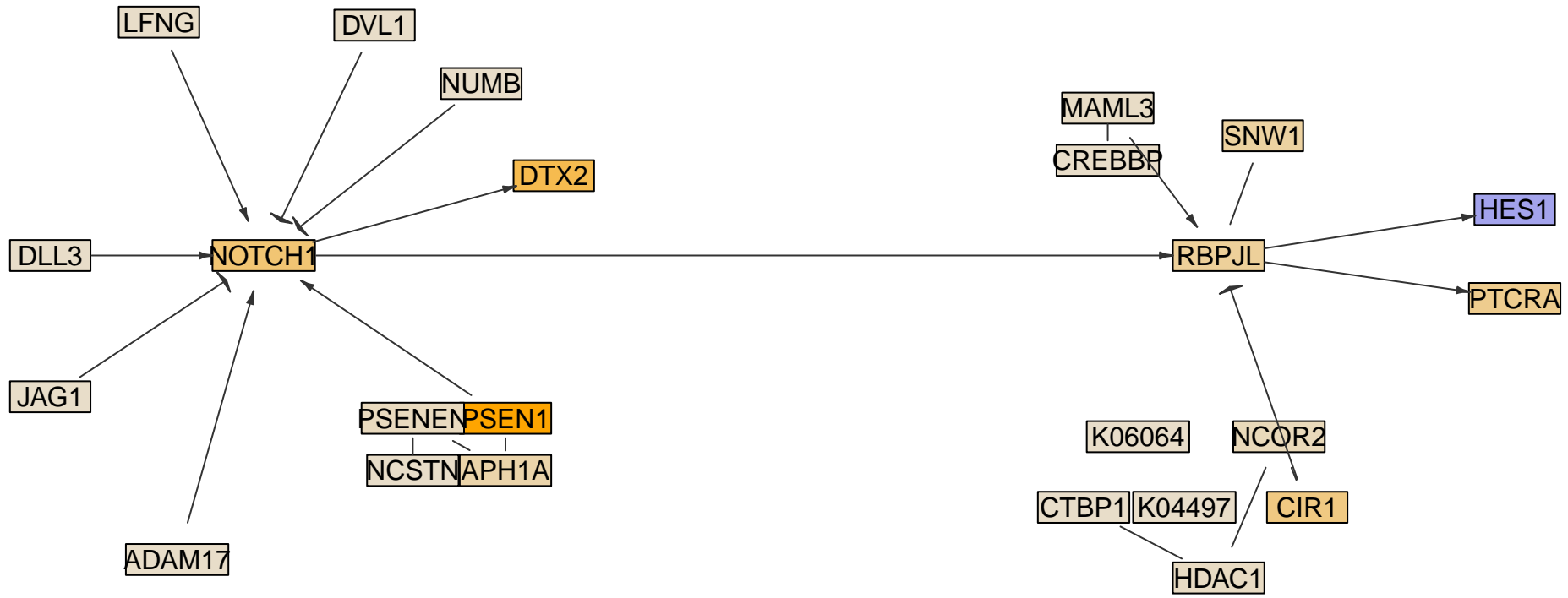
MAPK signaling pathway

Notch signaling pathway
MPI-187



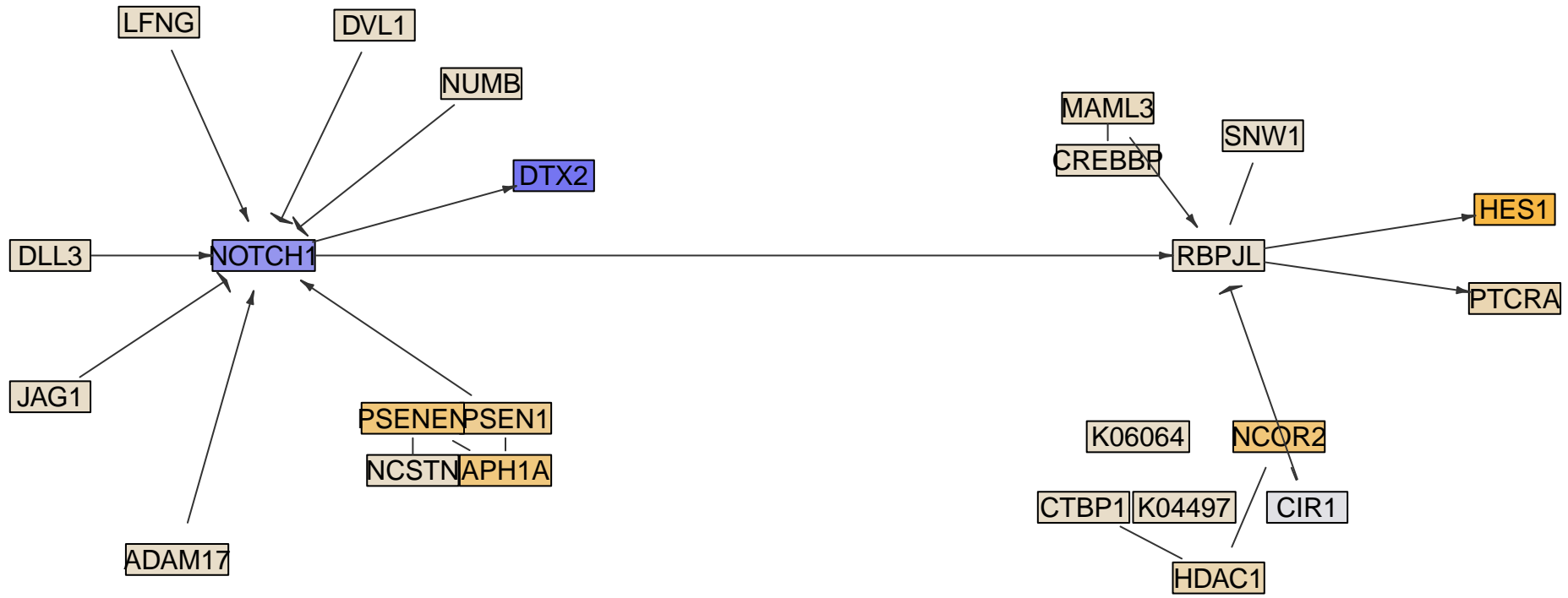
MAPK signaling pathway

Notch signaling pathway
MPI-193



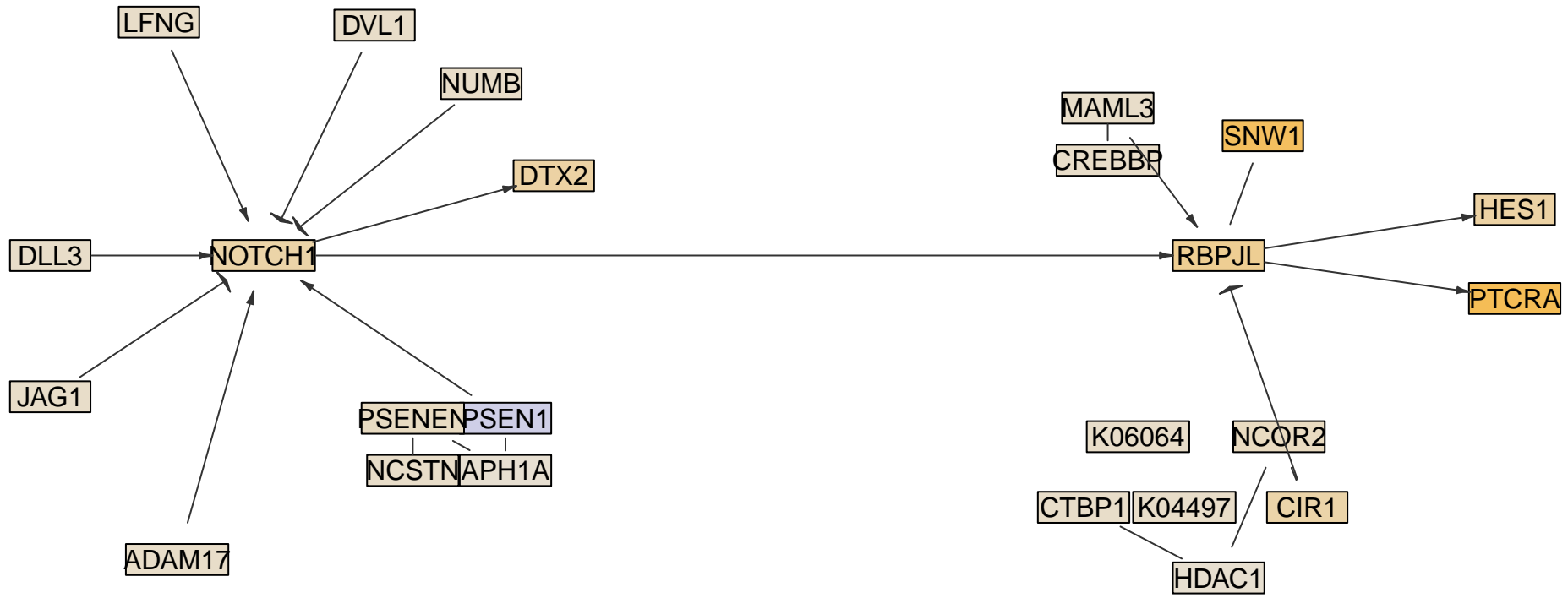
MAPK signaling pathway

Notch signaling pathway
MPI-216



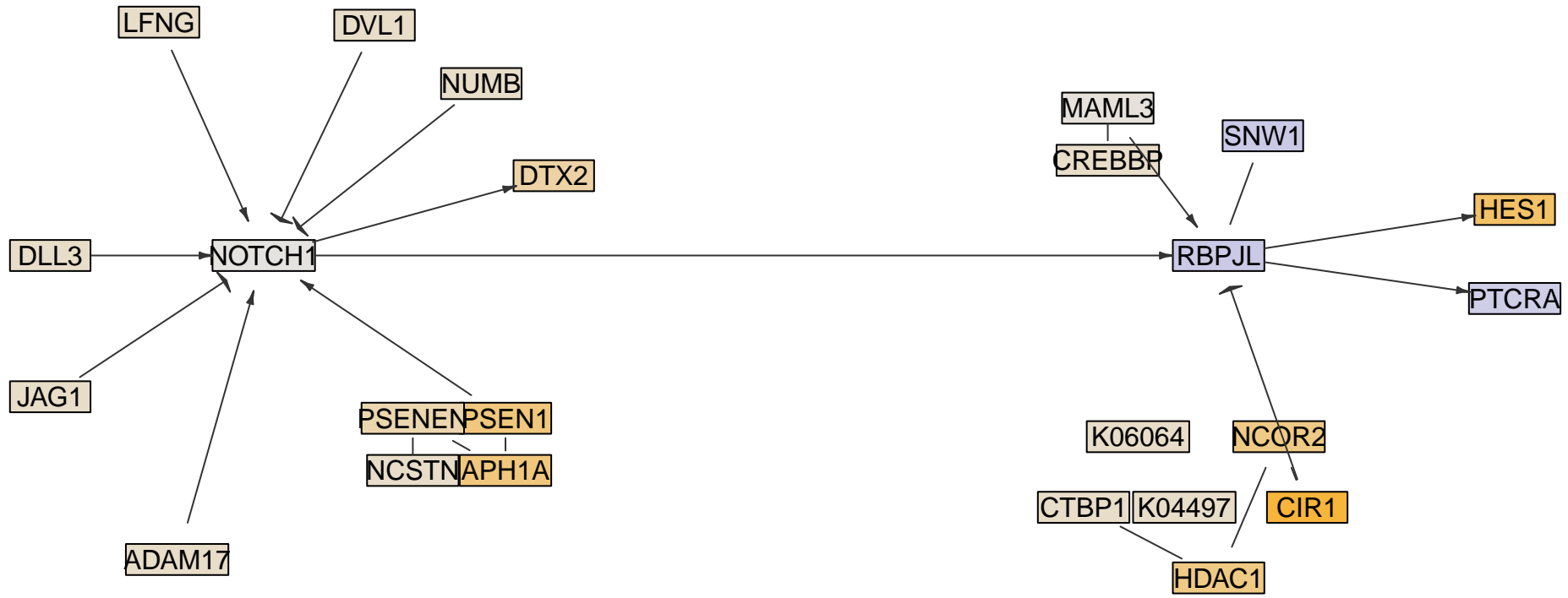
MAPK signaling pathway

Notch signaling pathway
MPI-222



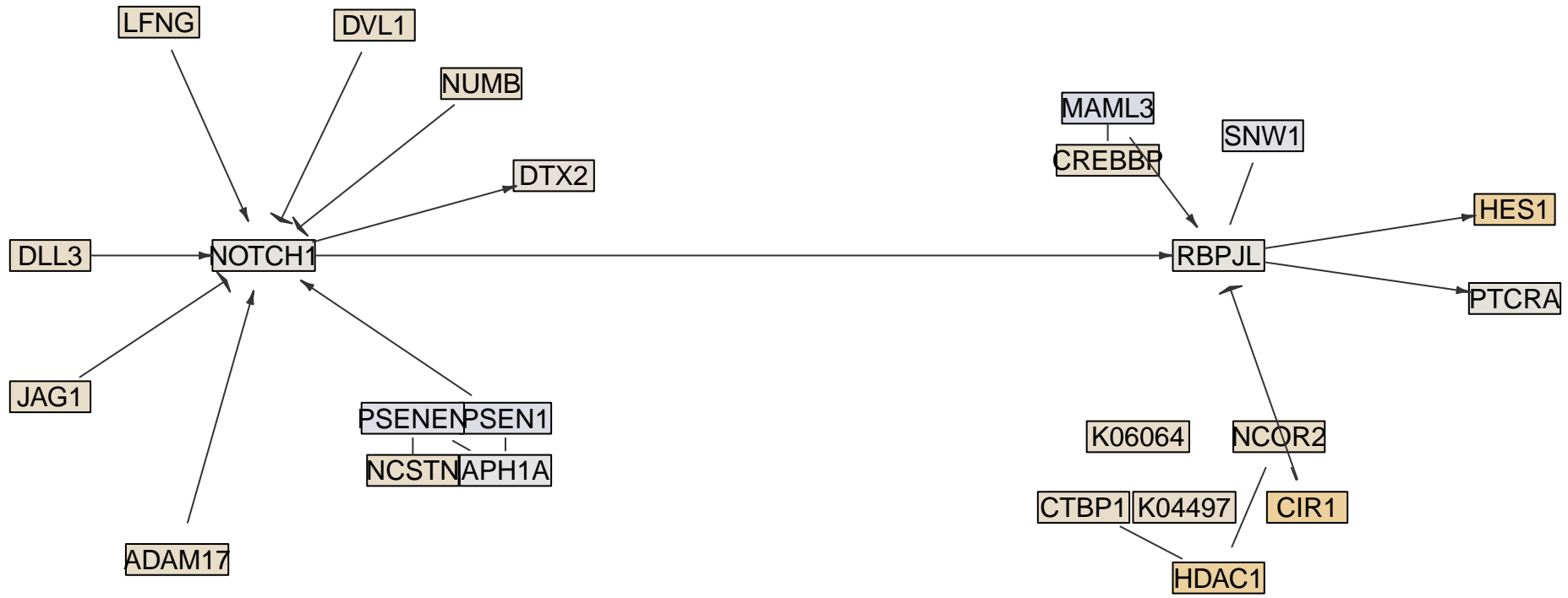
MAPK signaling pathway

Notch signaling pathway
MPI-225



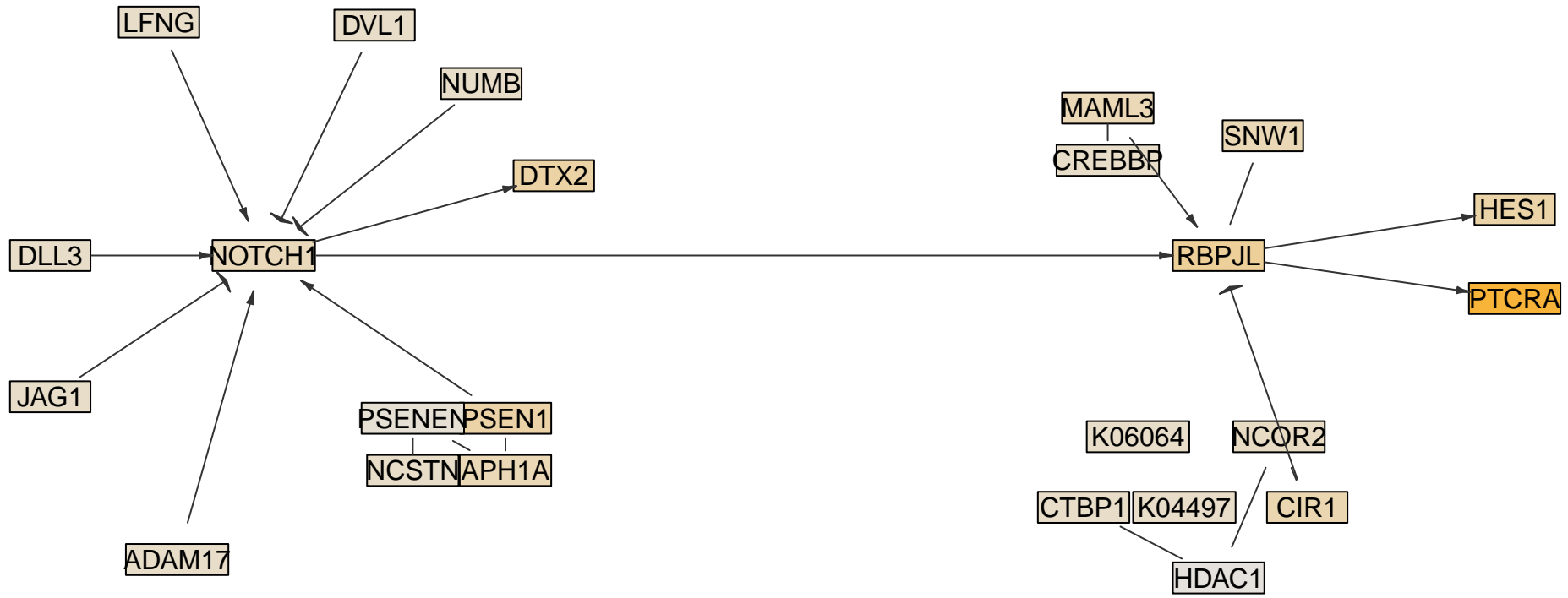
MAPK signaling pathway

Notch signaling pathway
MPI-242



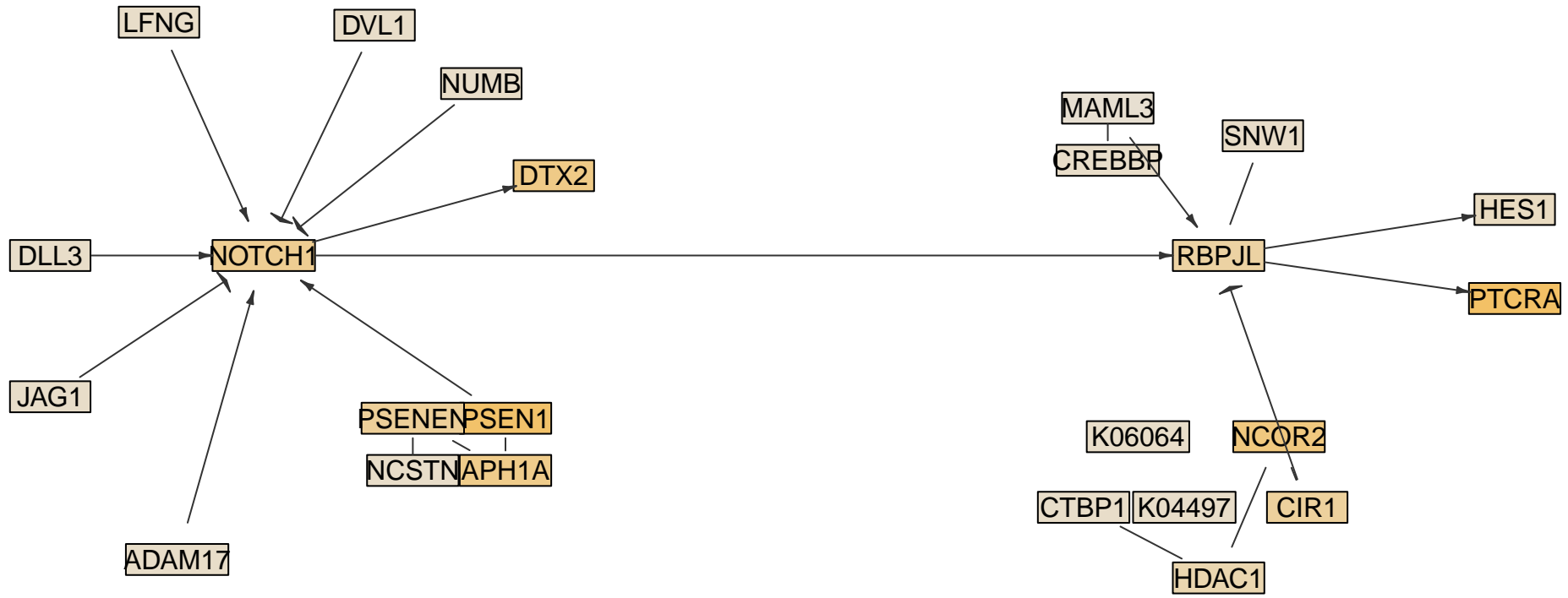
MAPK signaling pathway

Notch signaling pathway
MPI-245



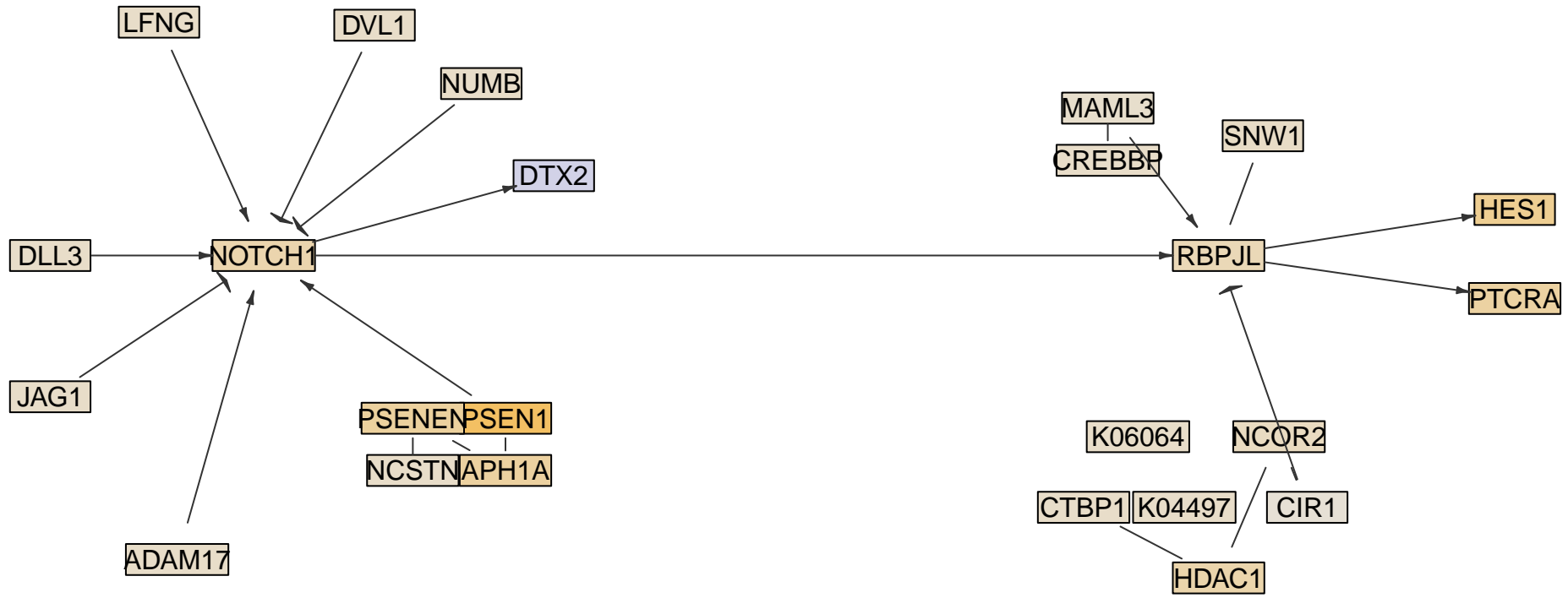
MAPK signaling pathway

Notch signaling pathway
MPI-248



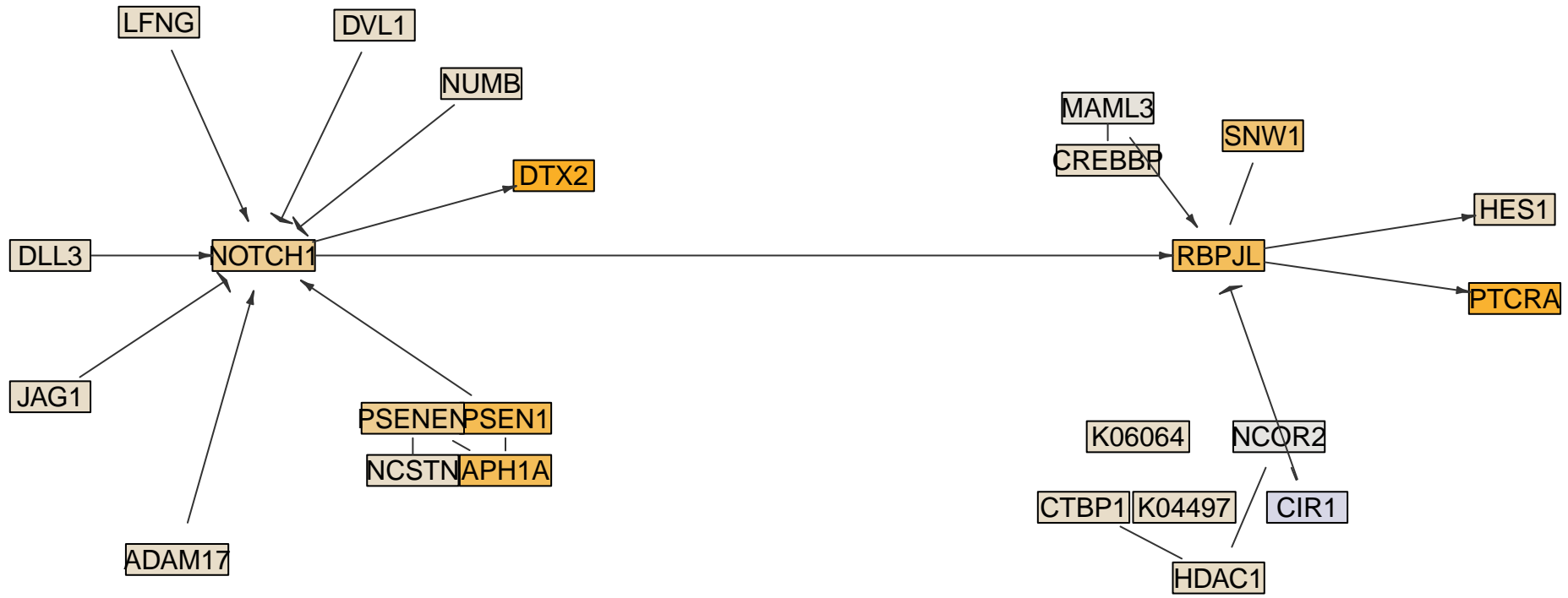
MAPK signaling pathway

Notch signaling pathway
MPI-249



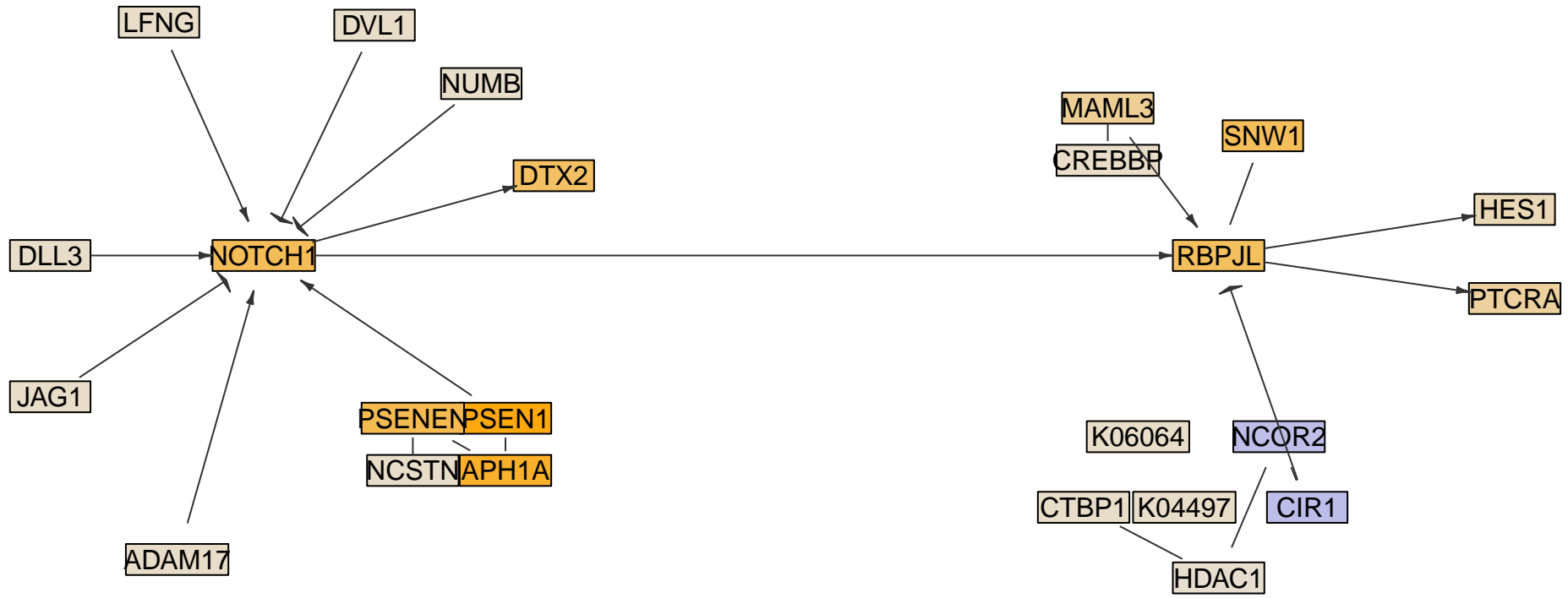
MAPK signaling pathway

Notch signaling pathway
MPI-250



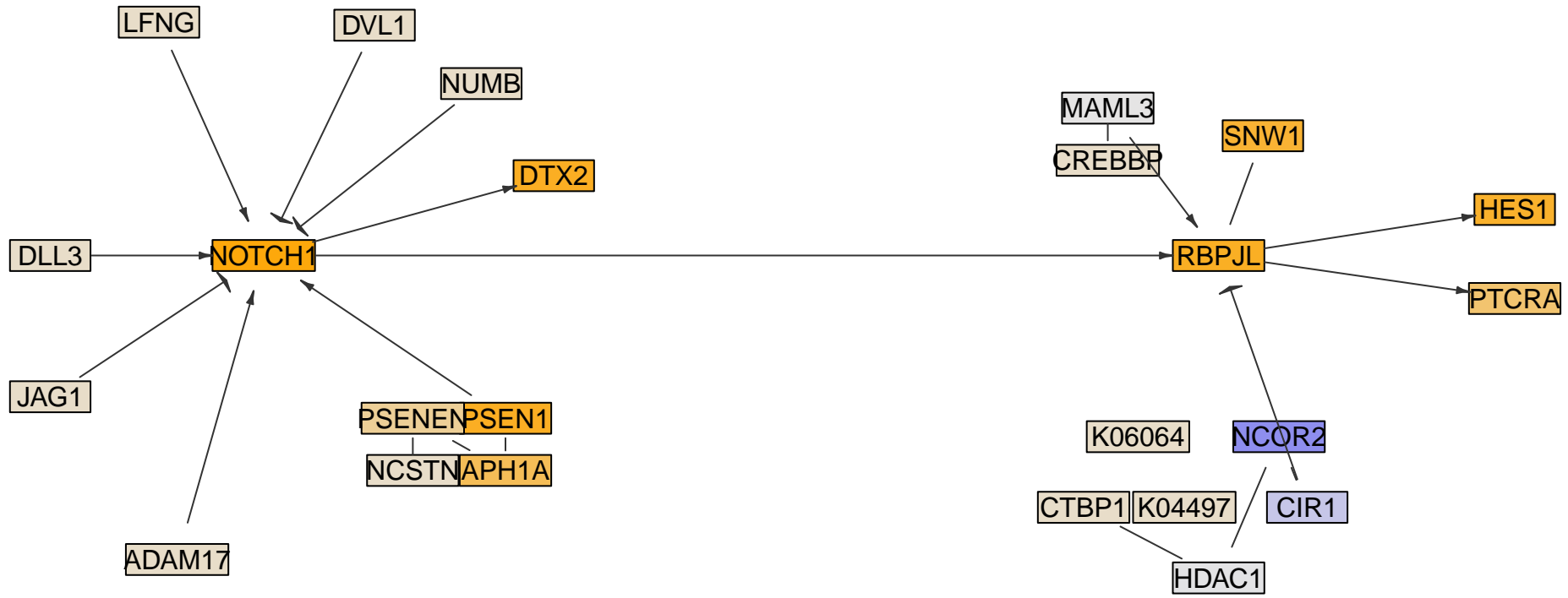
MAPK signaling pathway

Notch signaling pathway
MPI-008



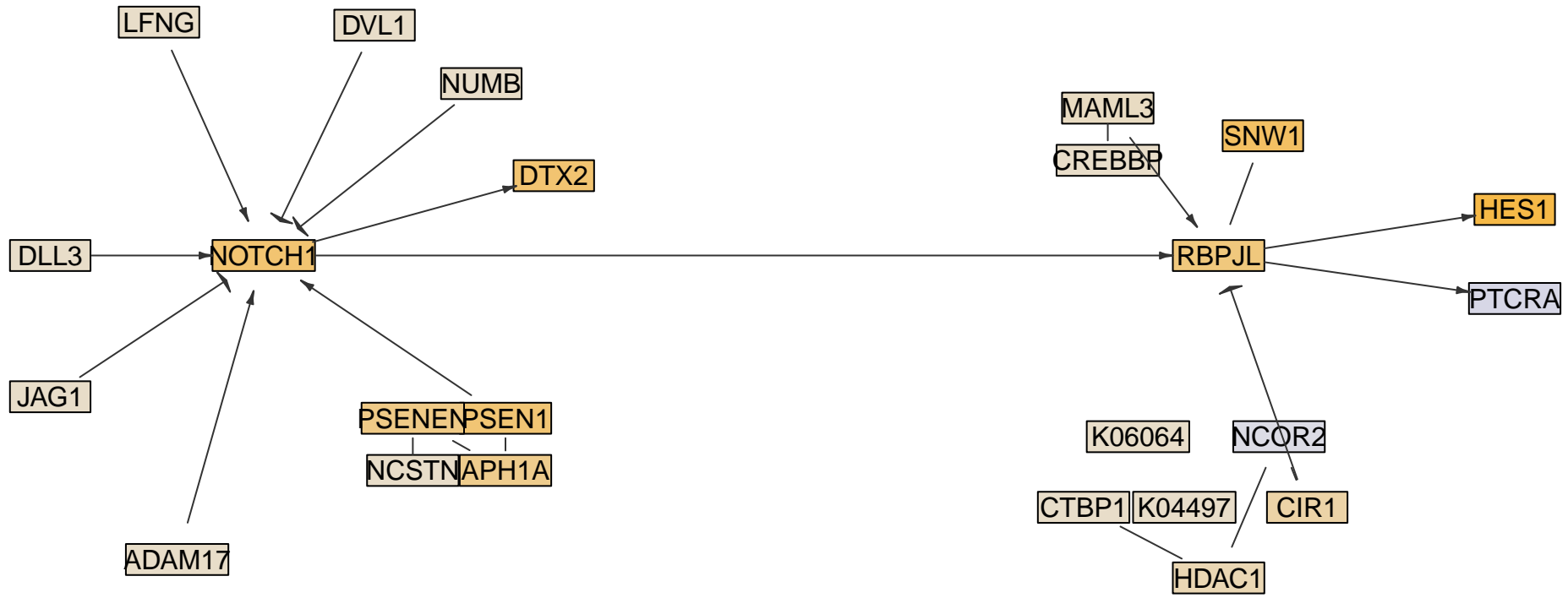
MAPK signaling pathway

Notch signaling pathway
MPI-009



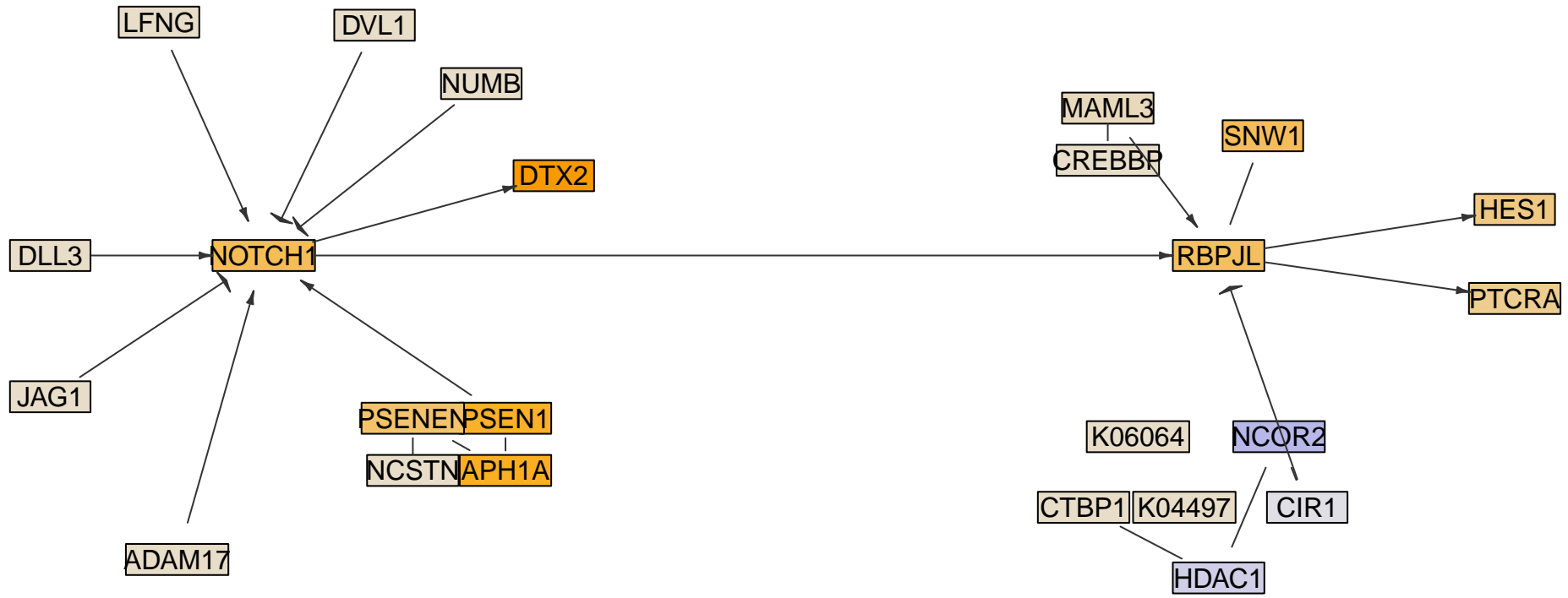
MAPK signaling pathway

Notch signaling pathway
MPI-010



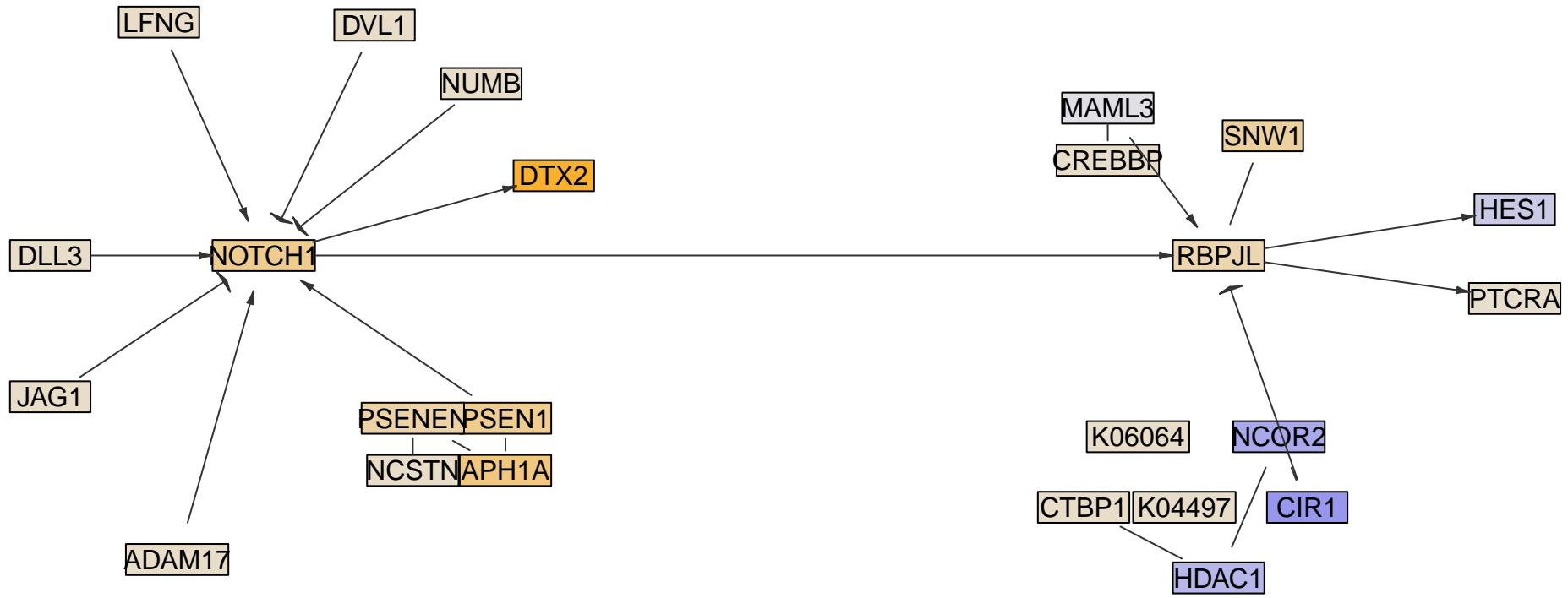
MAPK signaling pathway

Notch signaling pathway
MPI-012



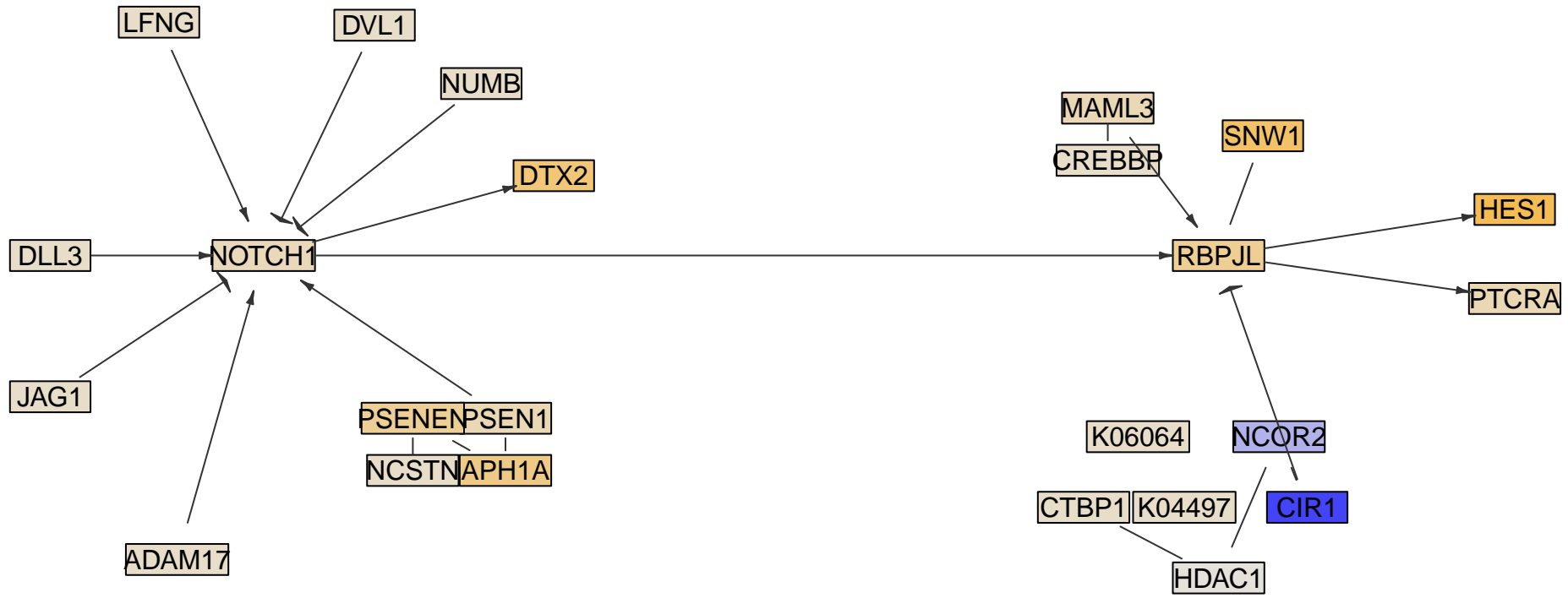
MAPK signaling pathway

Notch signaling pathway
MPI-013



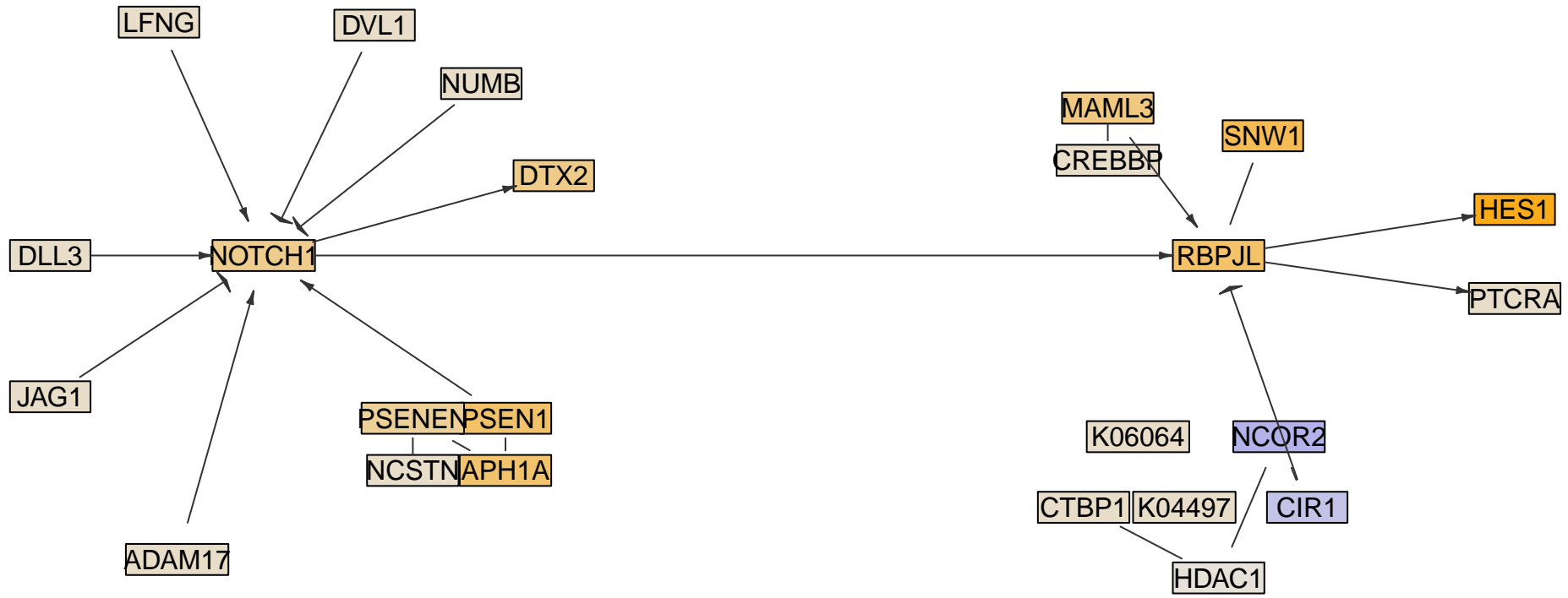
MAPK signaling pathway

Notch signaling pathway
MPI-014



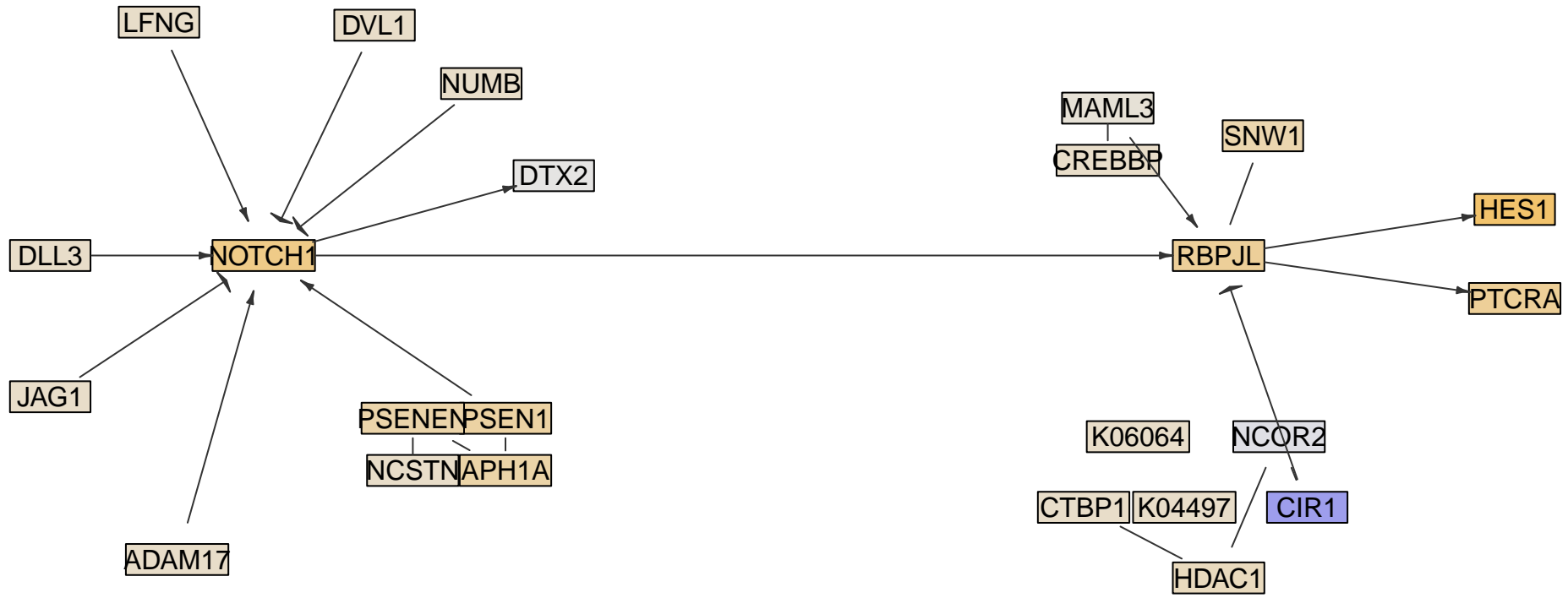
MAPK signaling pathway

Notch signaling pathway
MPI-015



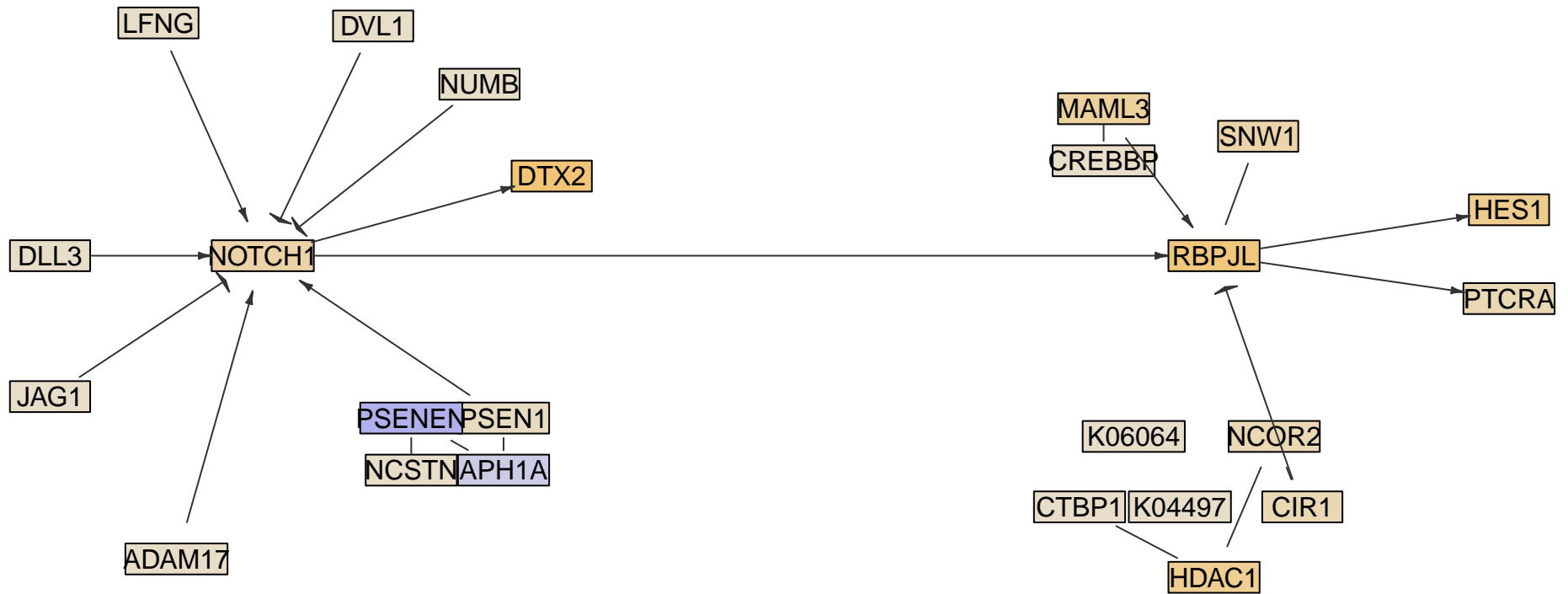
MAPK signaling pathway

Notch signaling pathway
MPI-021



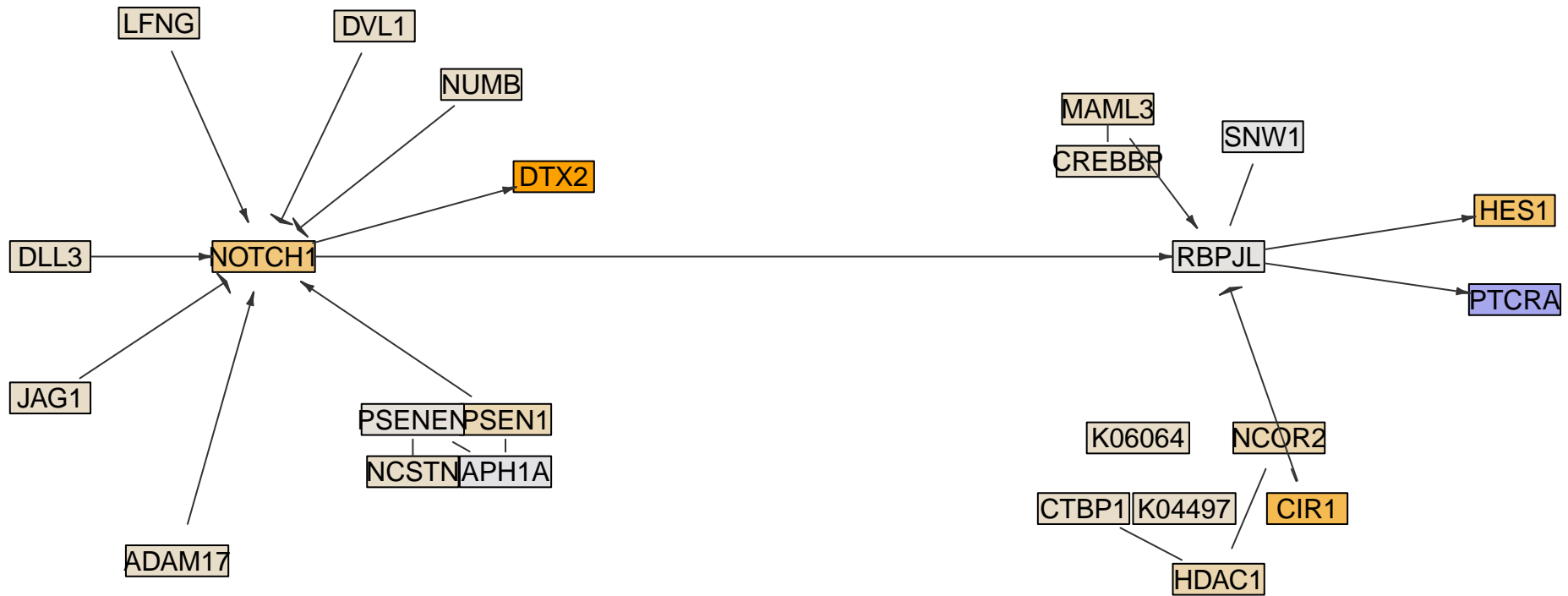
MAPK signaling pathway

Notch signaling pathway
MPI-022



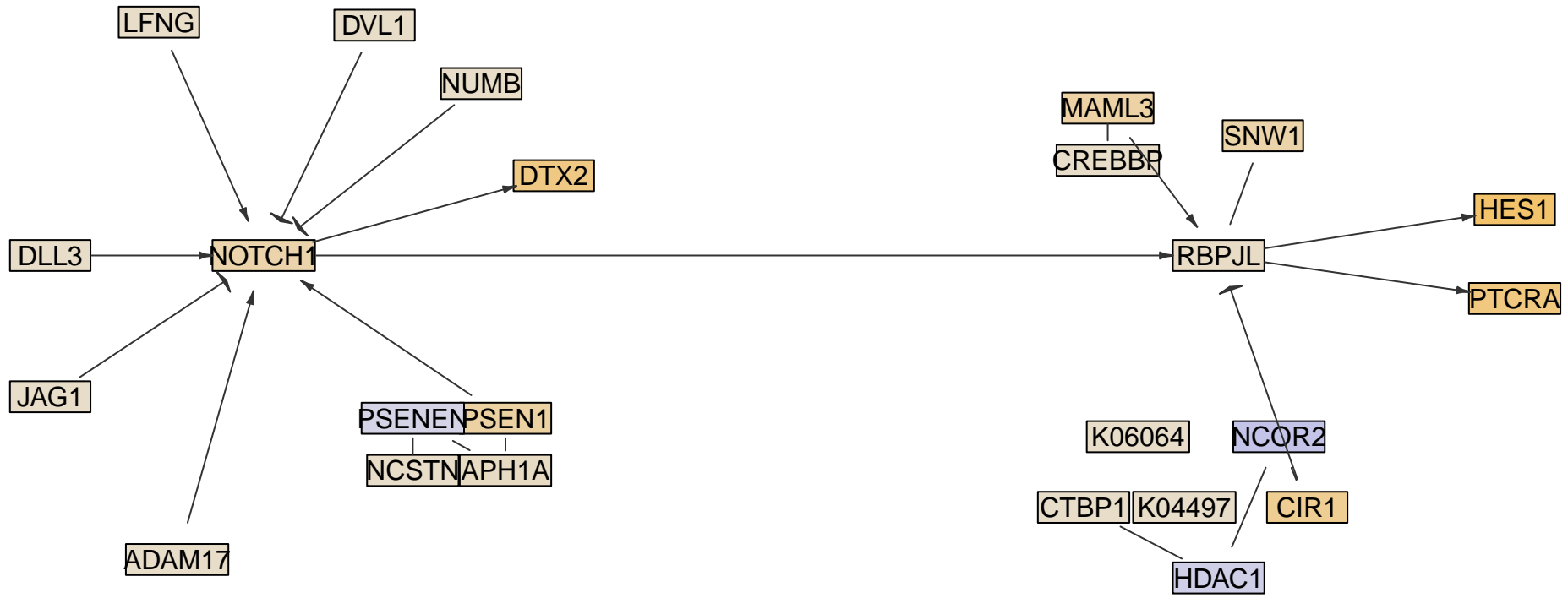
MAPK signaling pathway

Notch signaling pathway
MPI-025



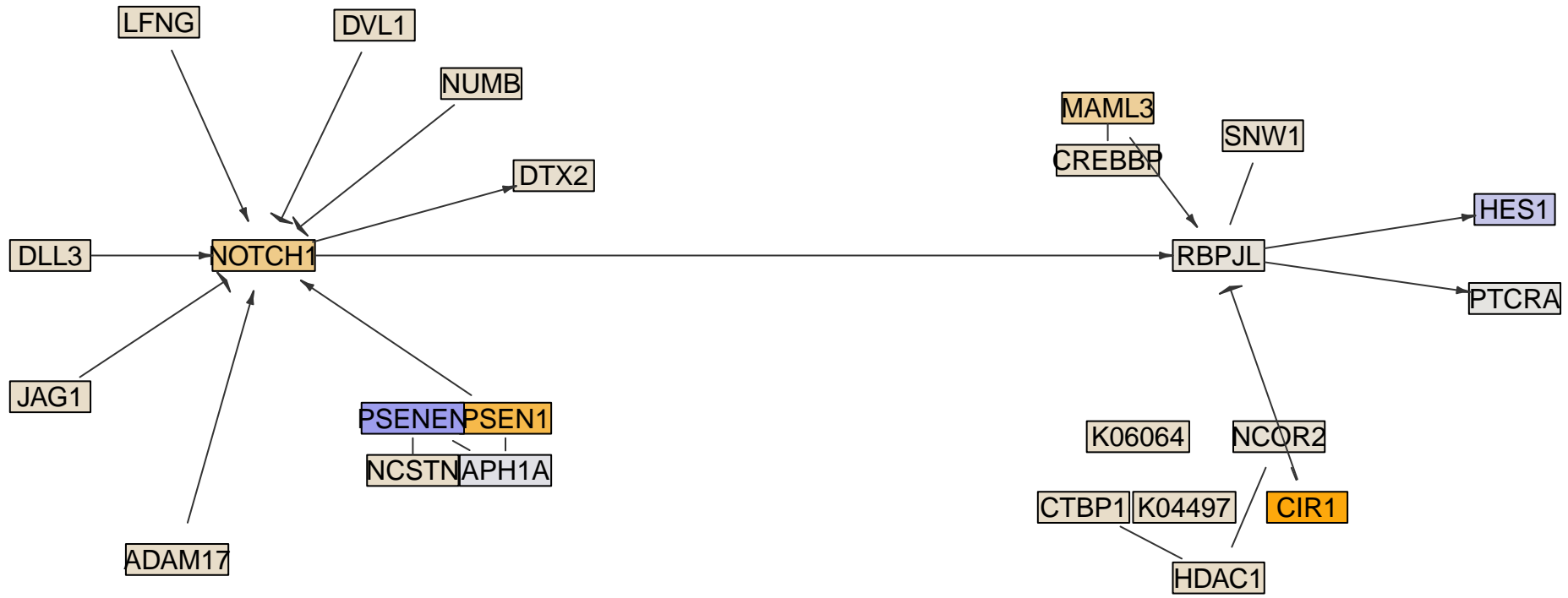
MAPK signaling pathway

Notch signaling pathway
MPI-029



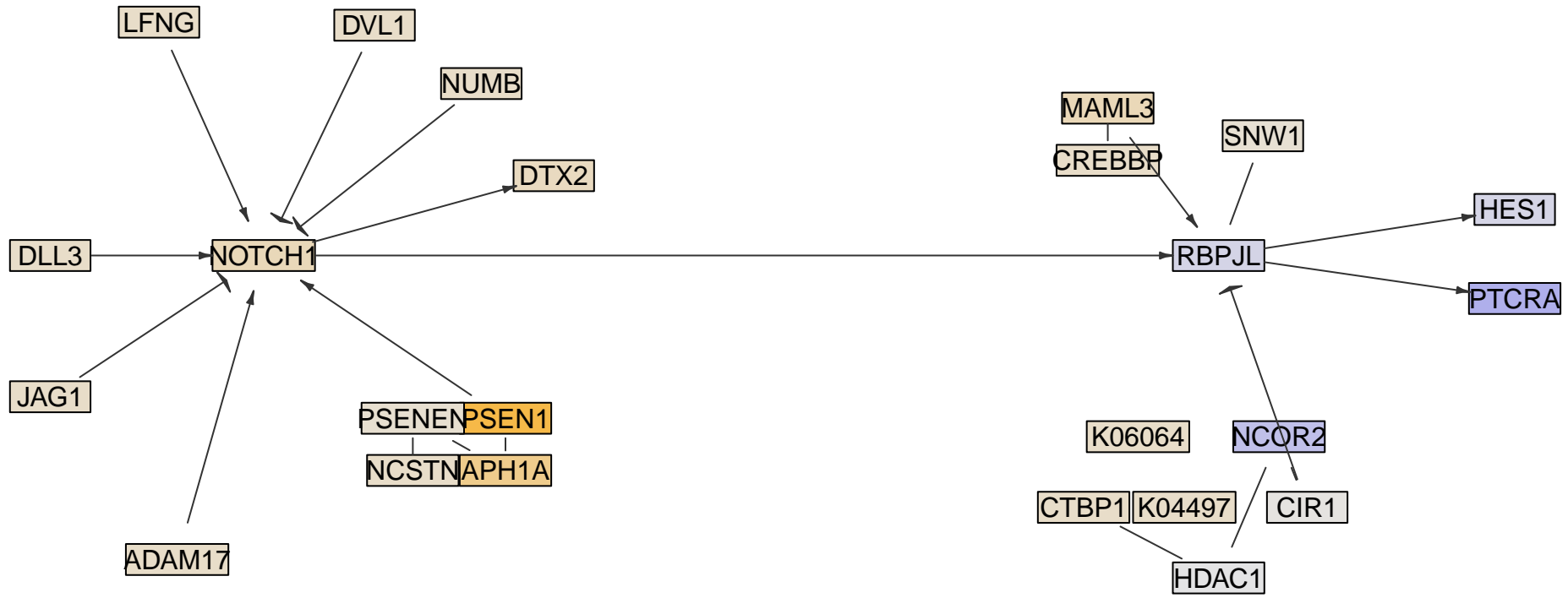
MAPK signaling pathway

Notch signaling pathway
MPI-030



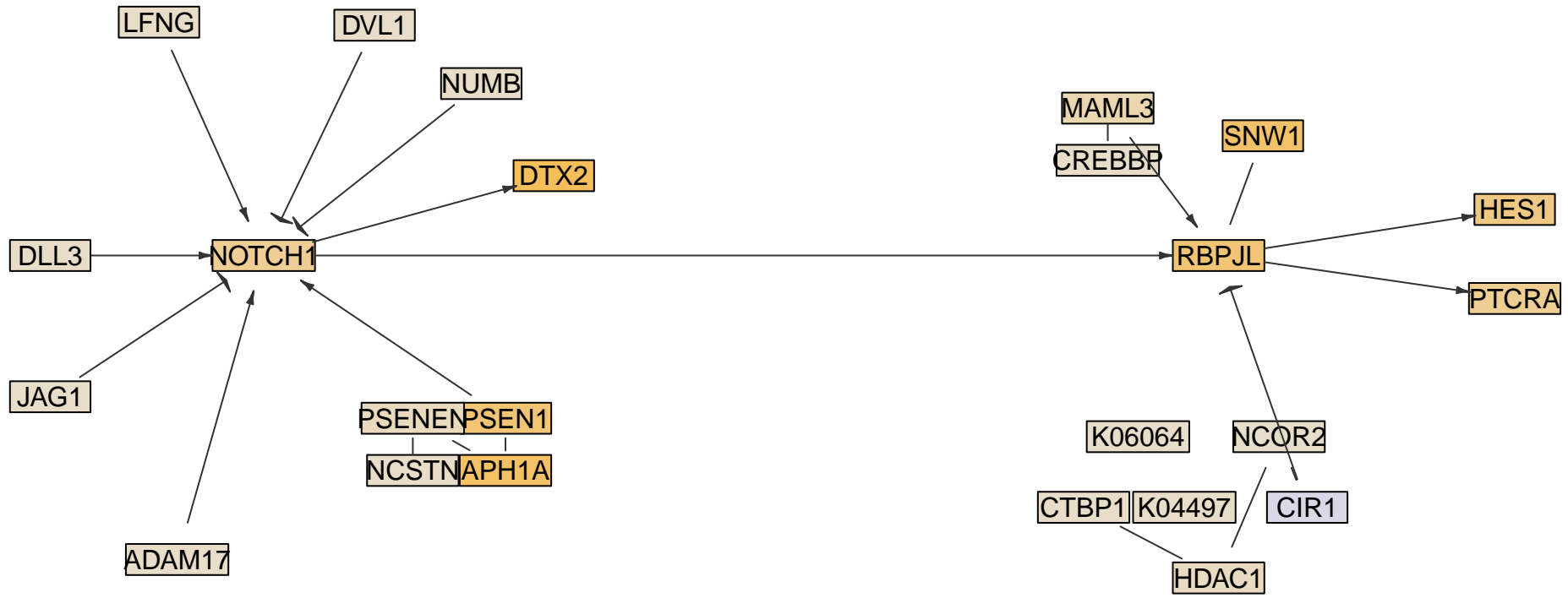
MAPK signaling pathway

Notch signaling pathway
MPI-031



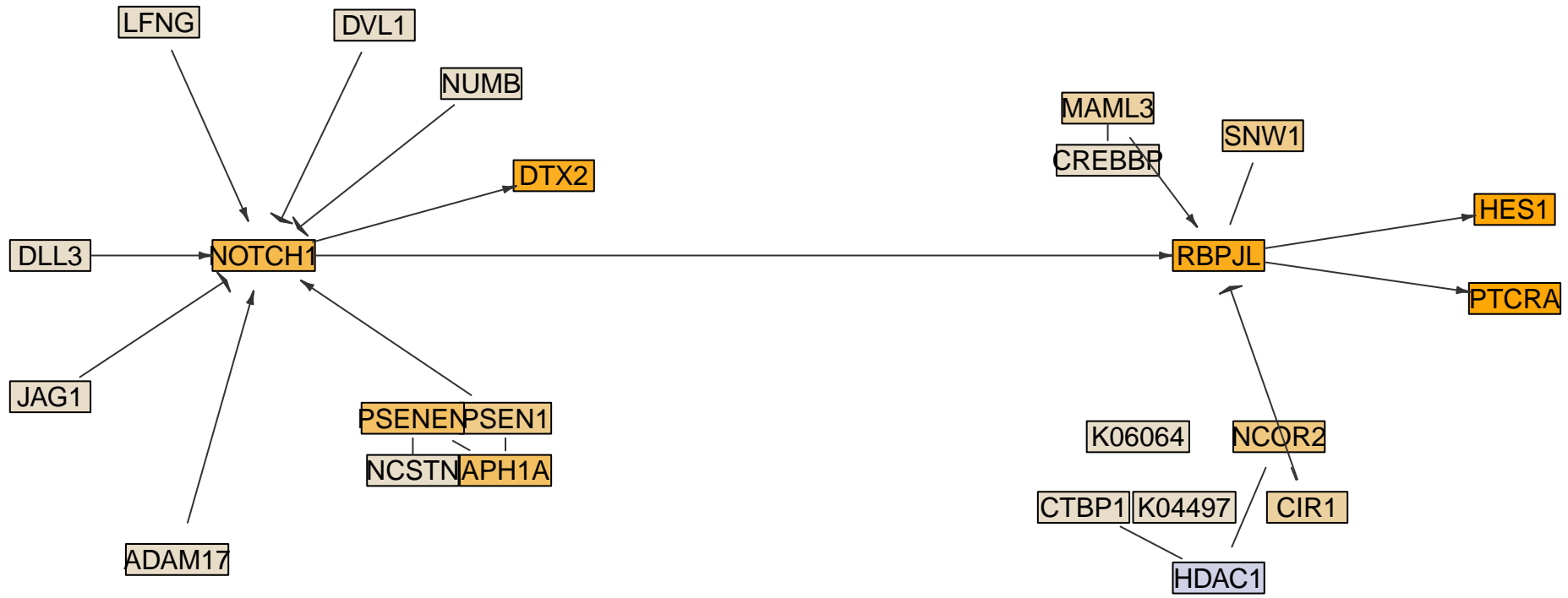
MAPK signaling pathway

Notch signaling pathway
MPI-039



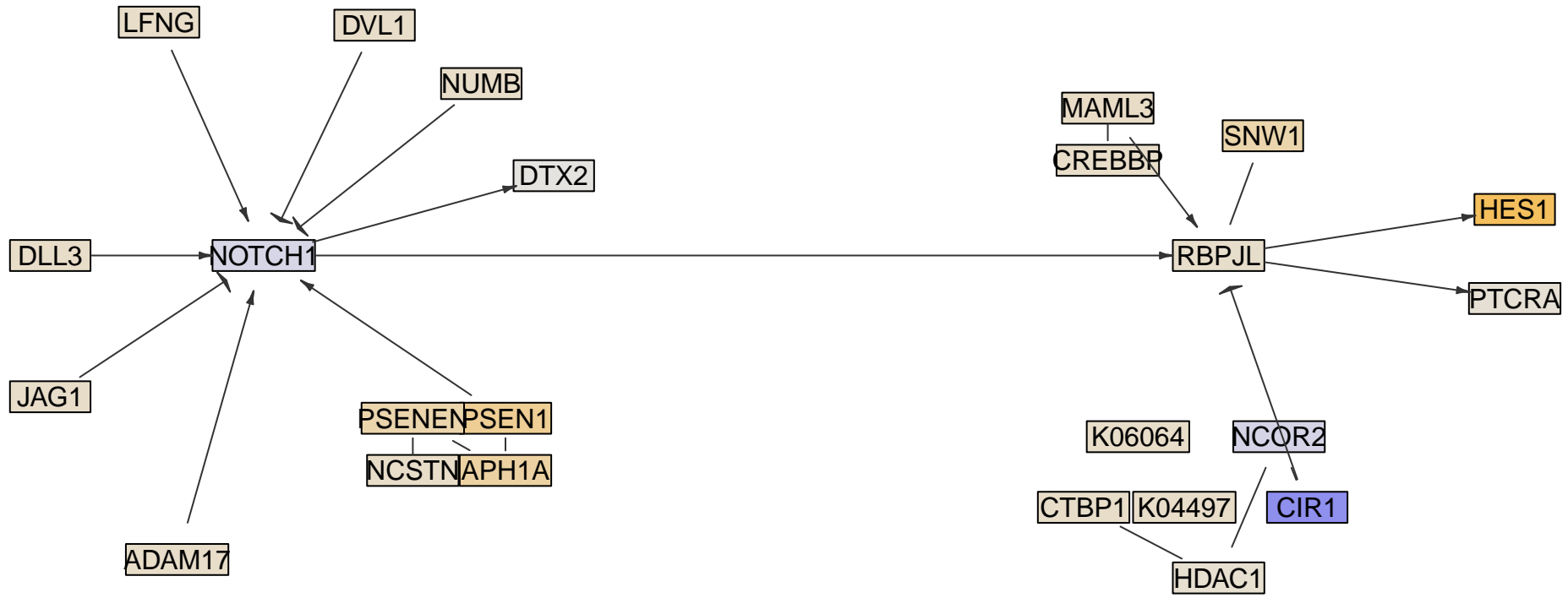
MAPK signaling pathway

Notch signaling pathway
MPI-040



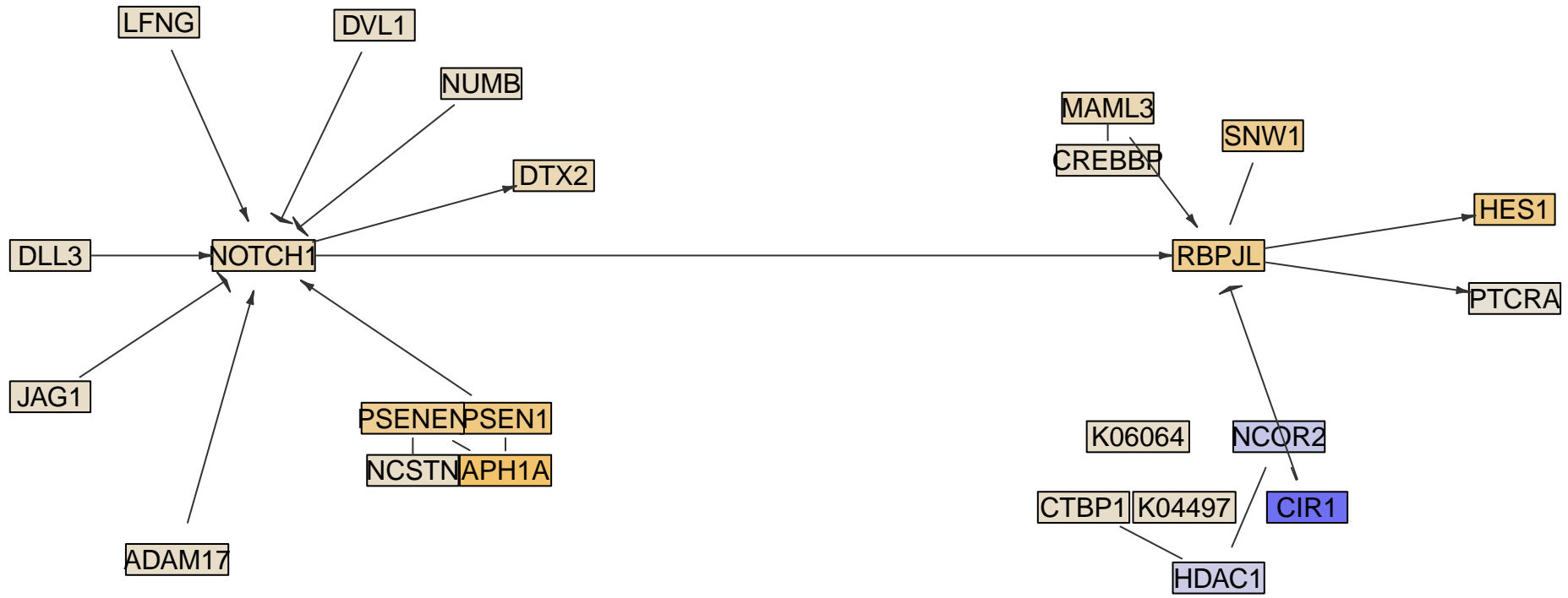
MAPK signaling pathway

Notch signaling pathway
MPI-045



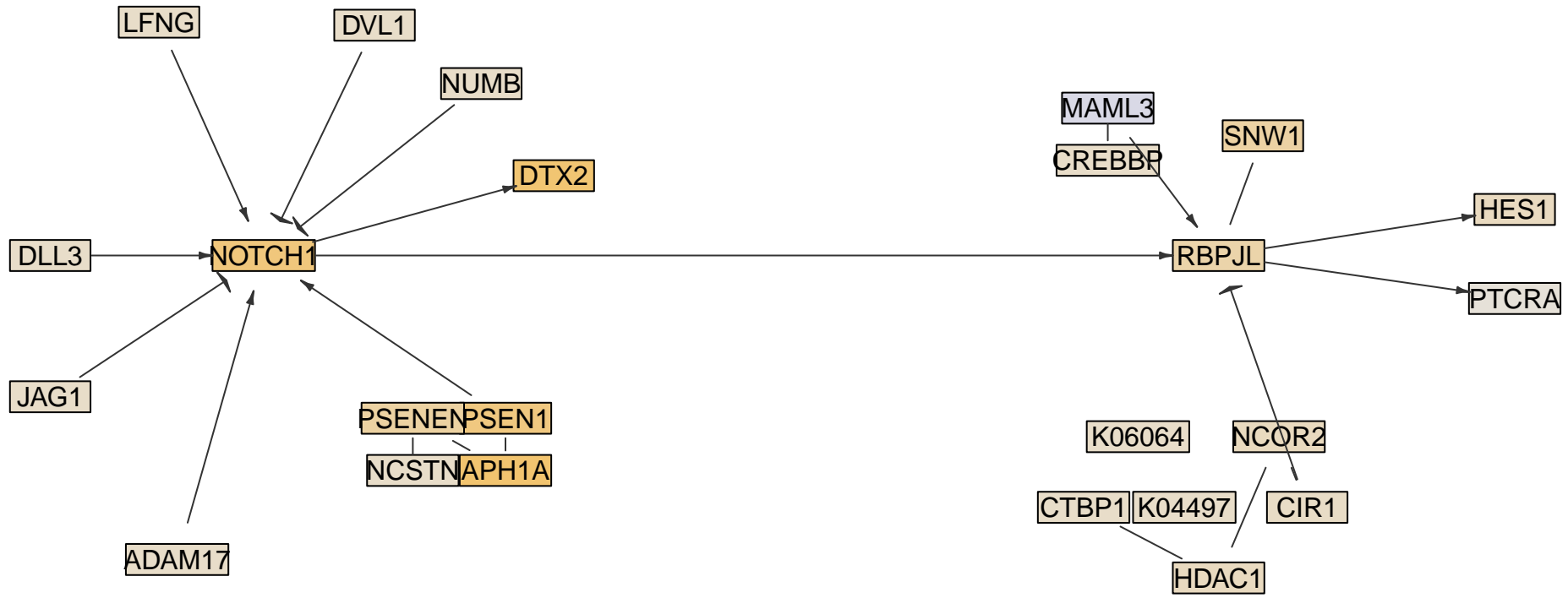
MAPK signaling pathway

Notch signaling pathway
MPI-047



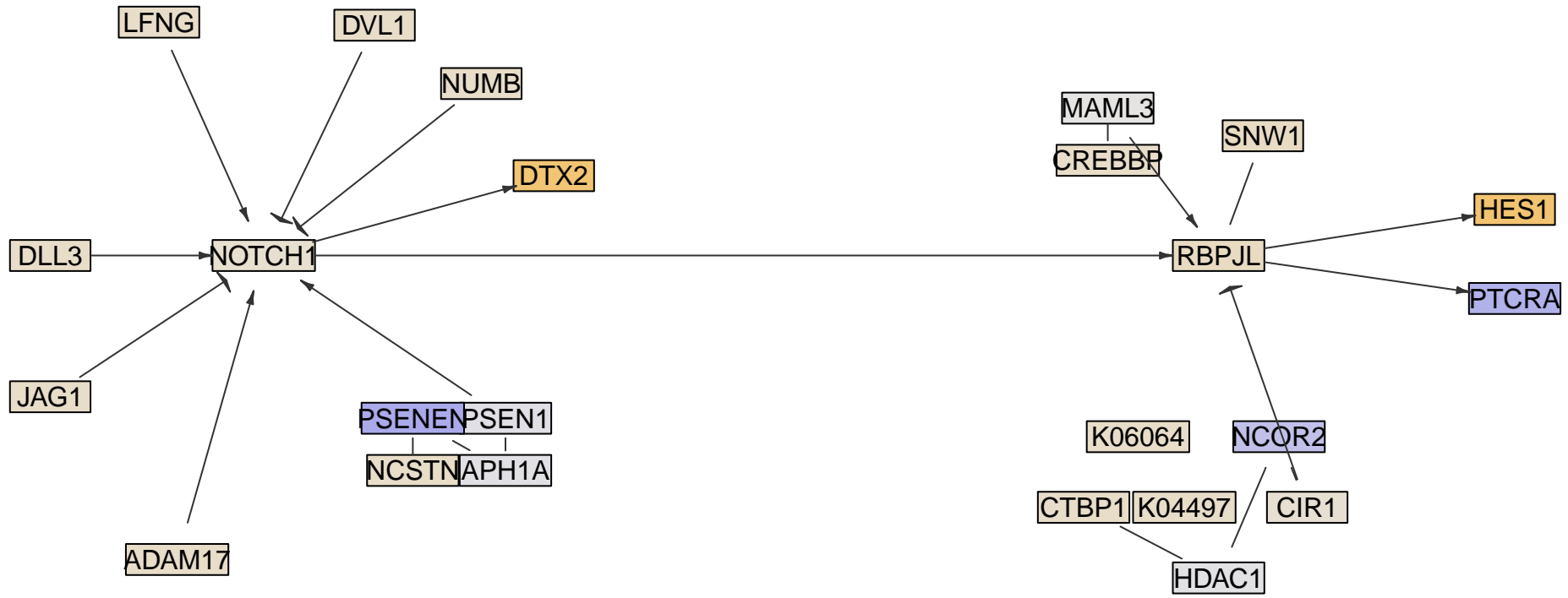
MAPK signaling pathway

Notch signaling pathway
MPI-053



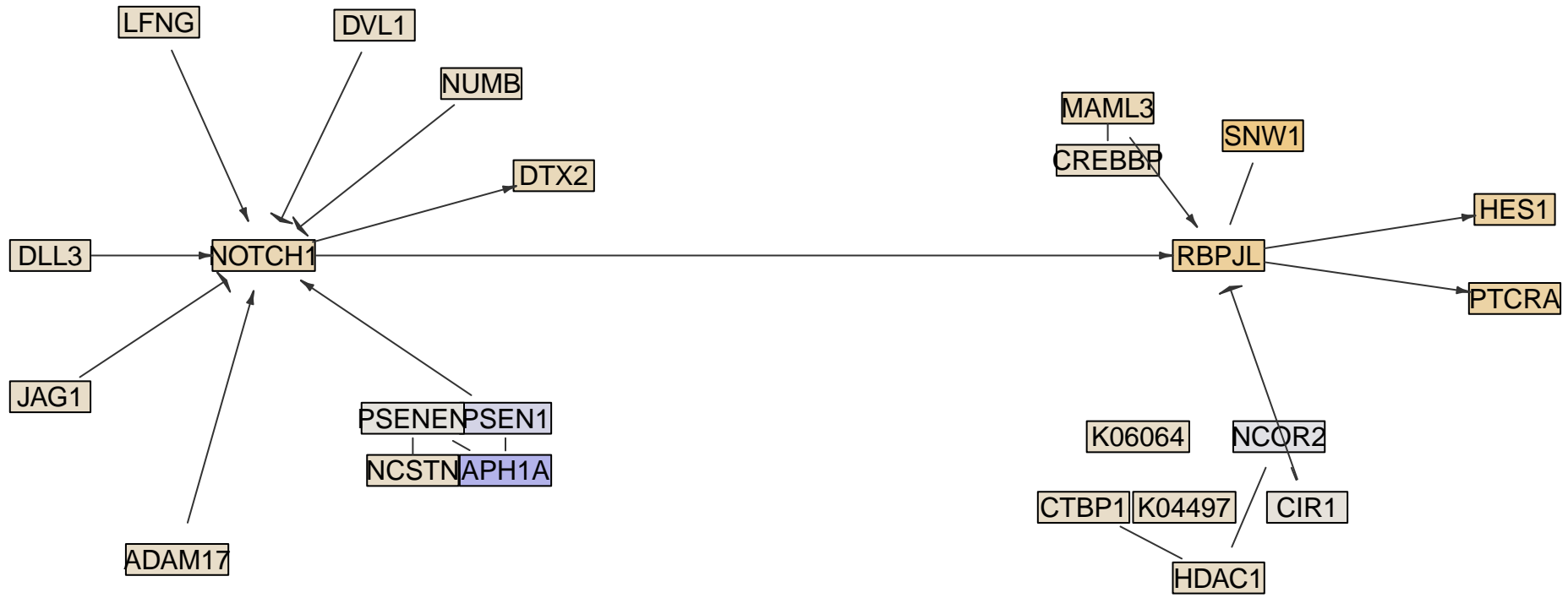
MAPK signaling pathway

Notch signaling pathway
MPI-062



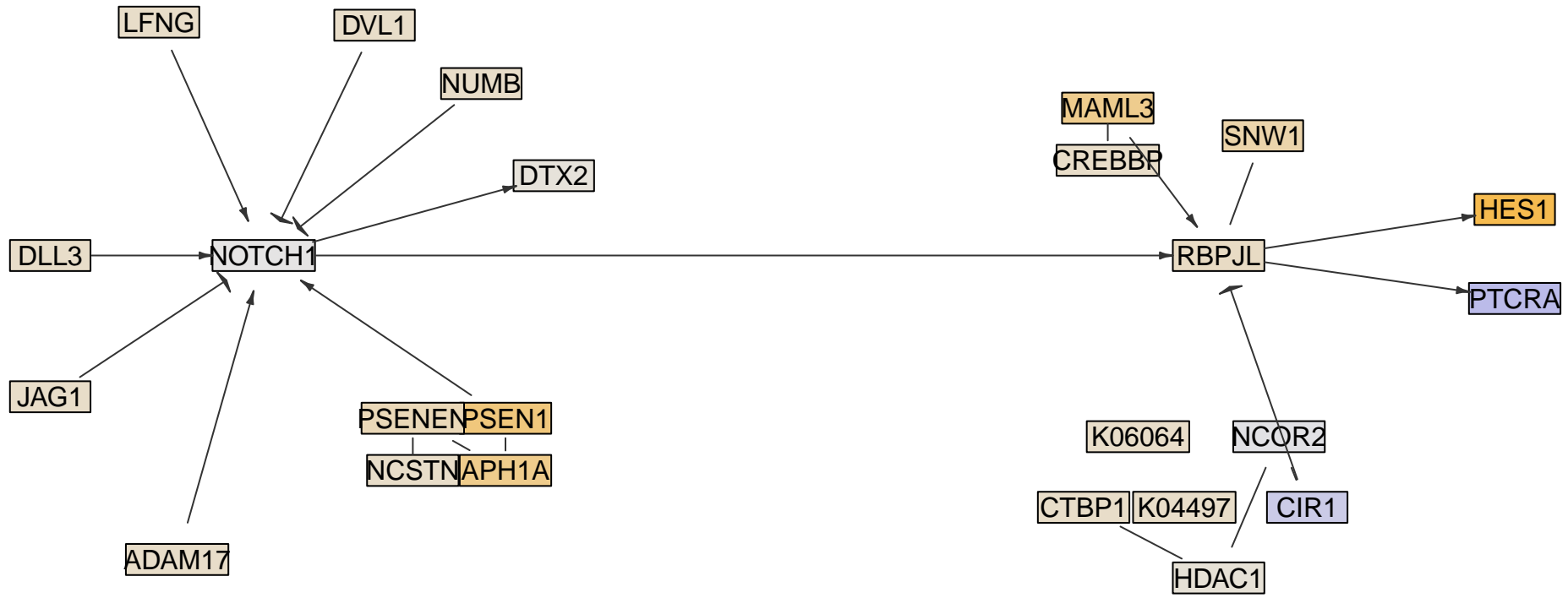
MAPK signaling pathway

Notch signaling pathway
MPI-063



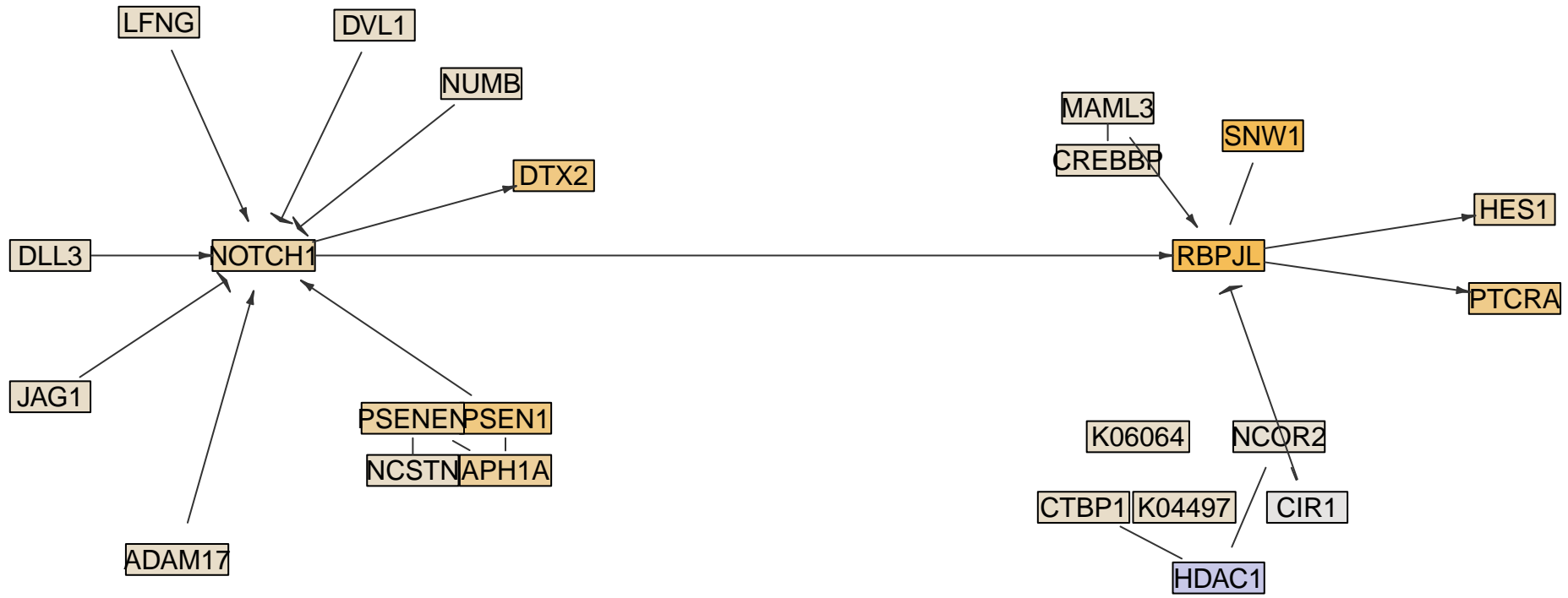
MAPK signaling pathway

Notch signaling pathway
MPI-069



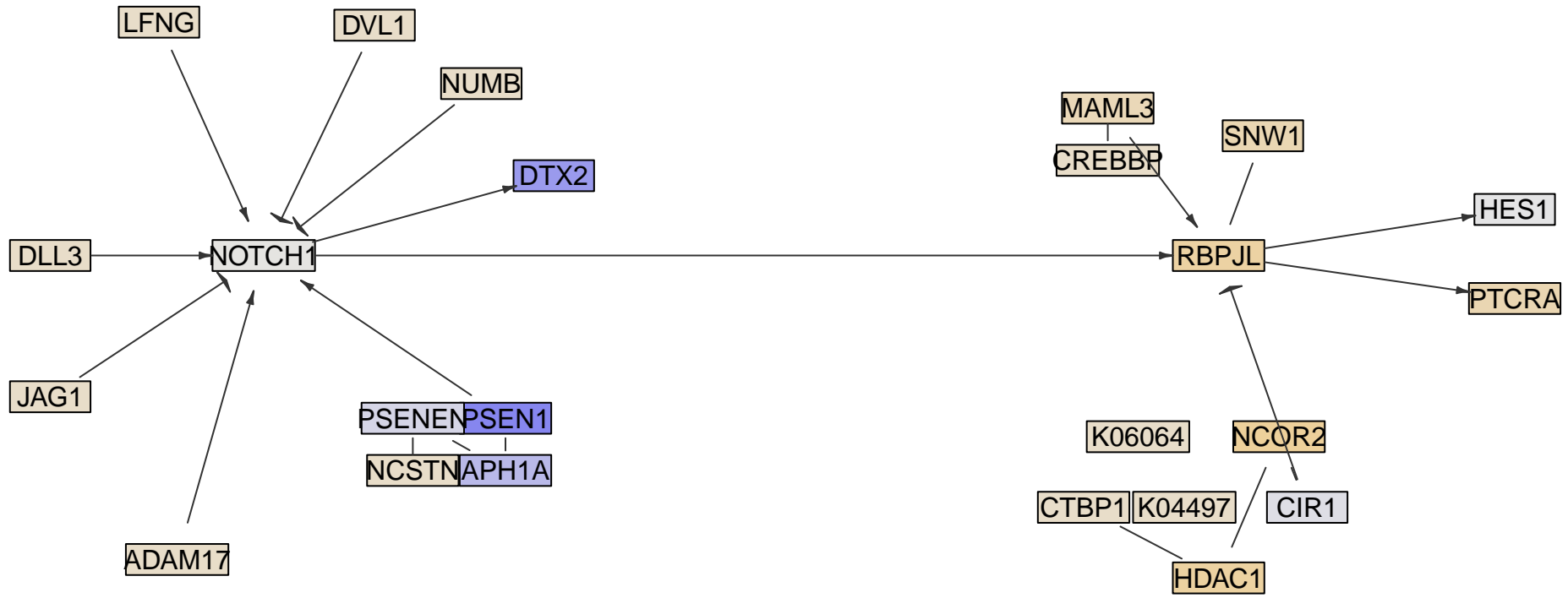
MAPK signaling pathway

Notch signaling pathway
MPI-073



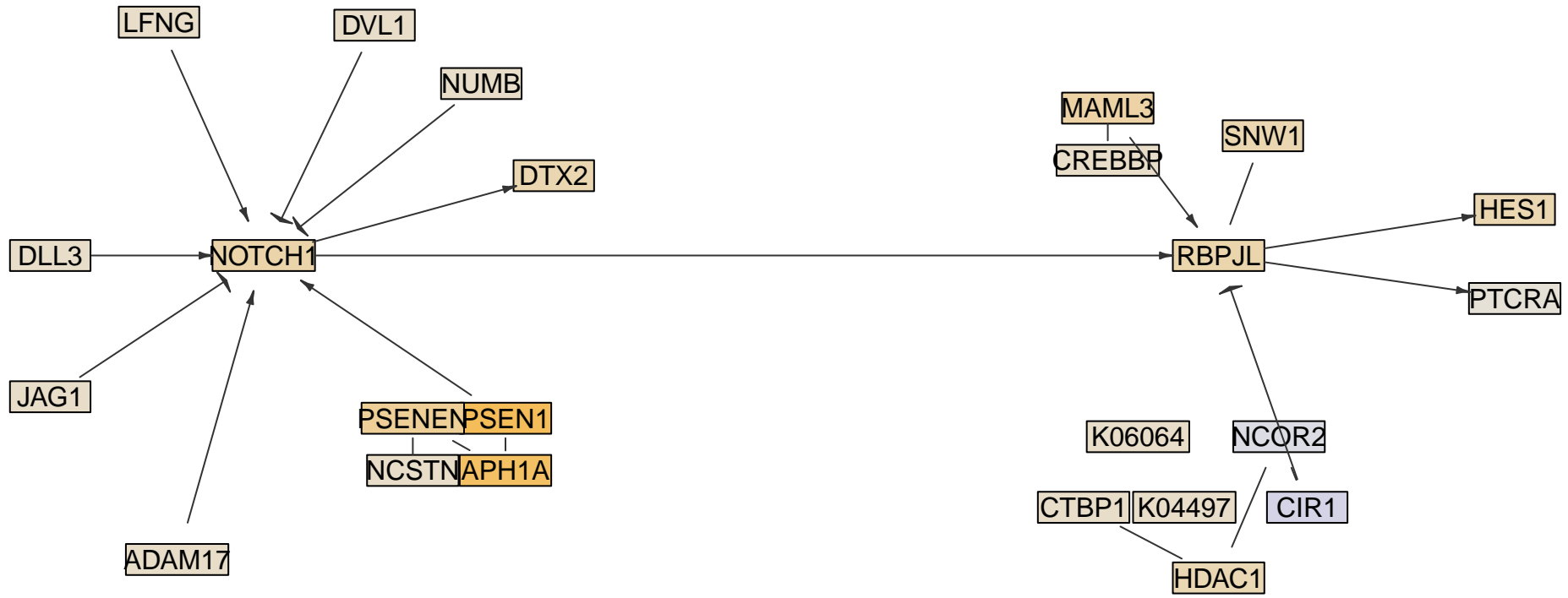
MAPK signaling pathway

Notch signaling pathway
MPI-074



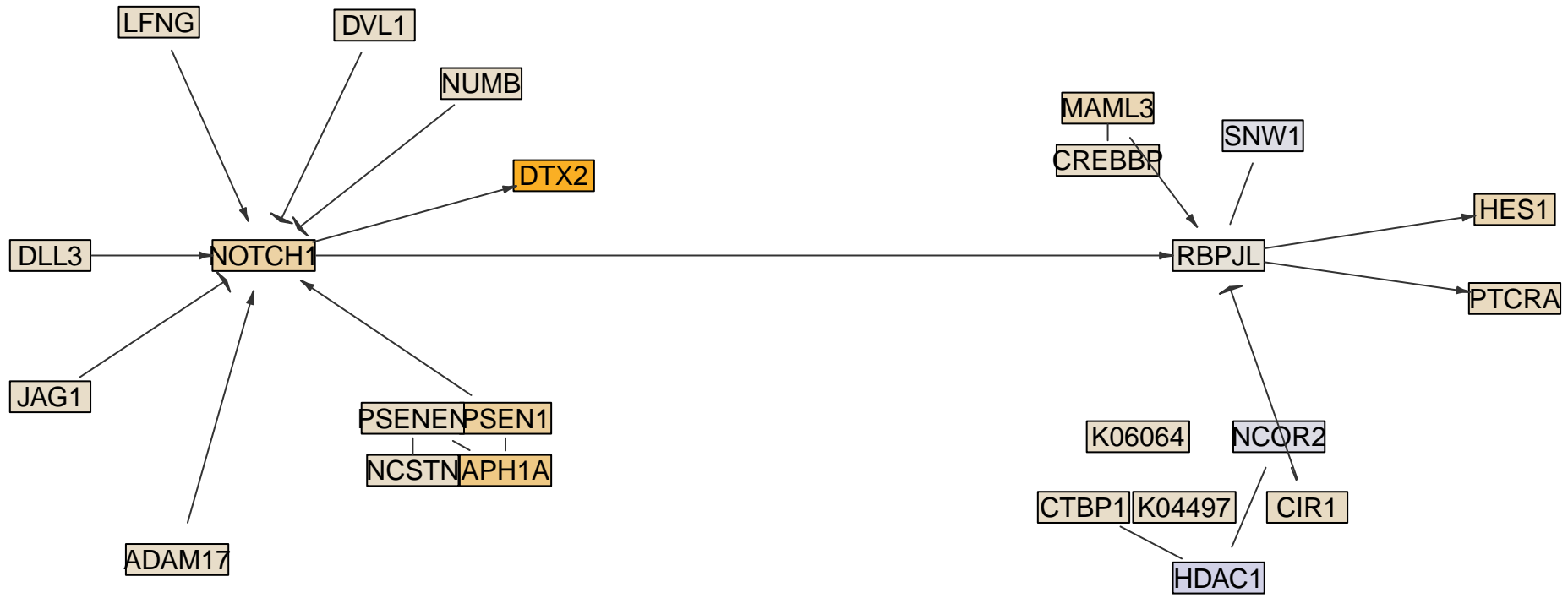
MAPK signaling pathway

Notch signaling pathway
MPI-076



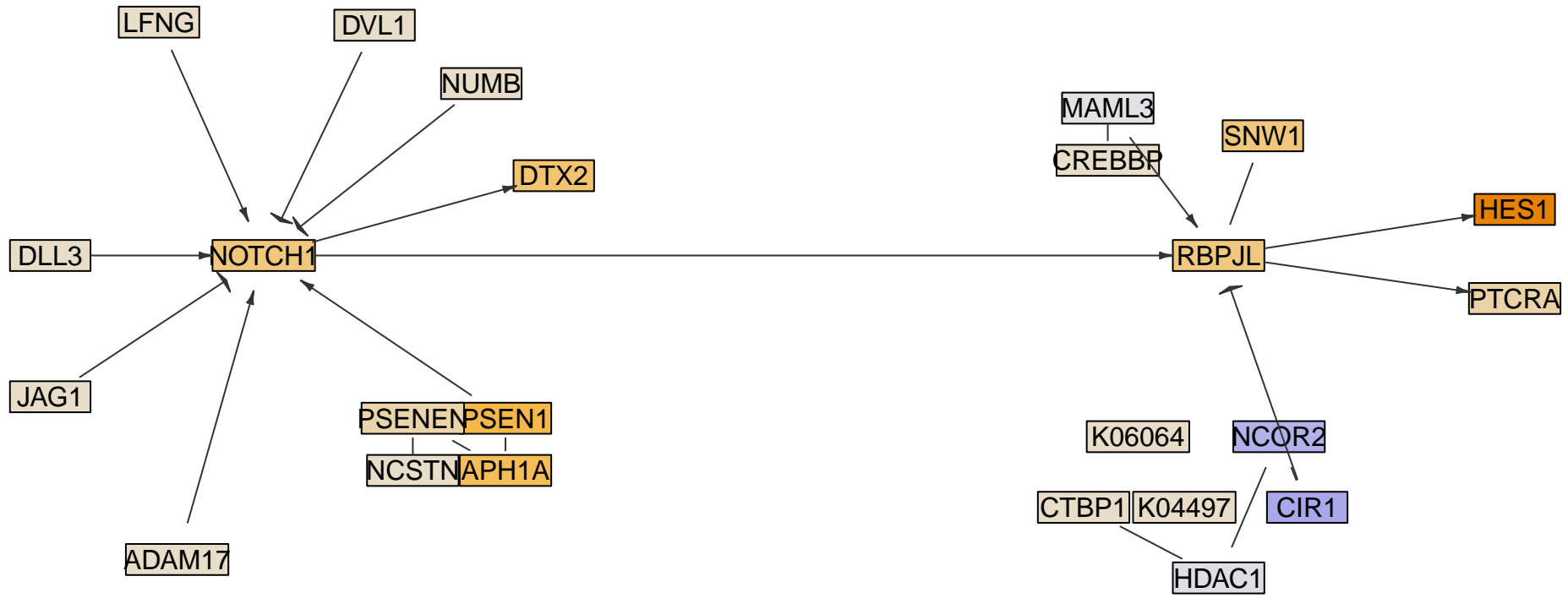
MAPK signaling pathway

Notch signaling pathway
MPI-083



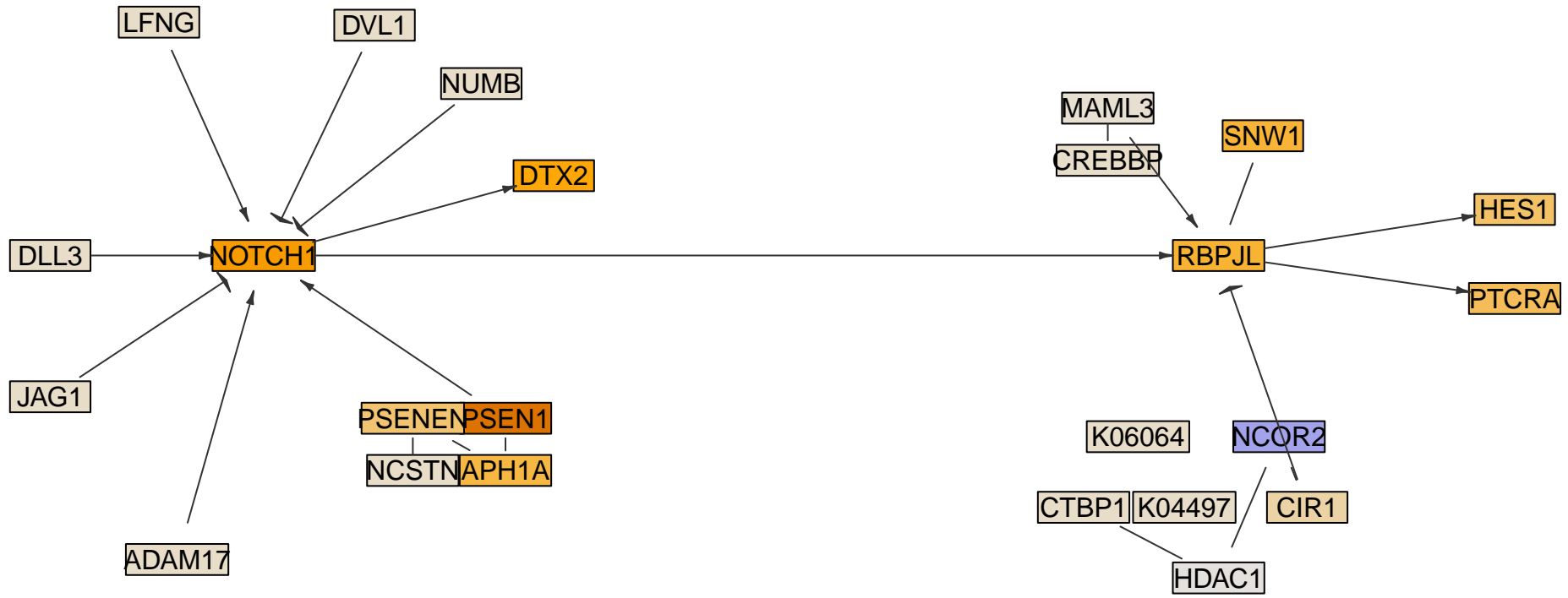
MAPK signaling pathway

Notch signaling pathway
MPI-088



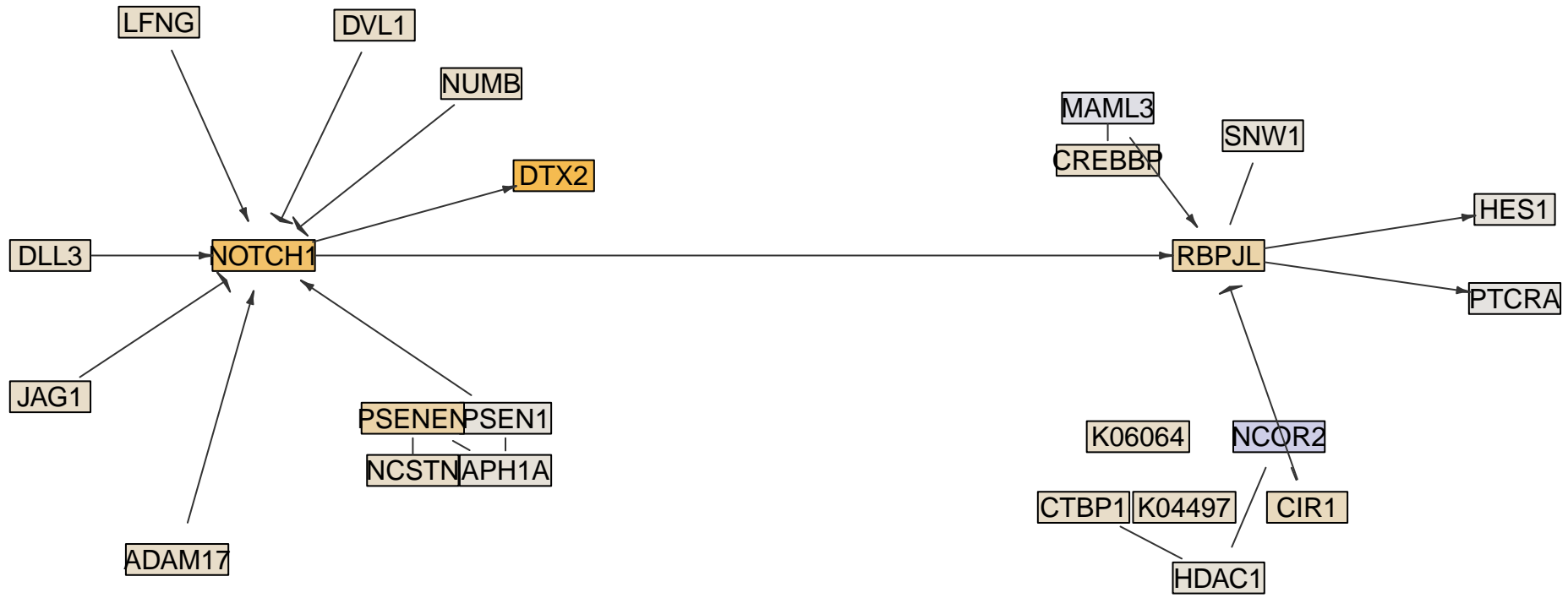
MAPK signaling pathway

Notch signaling pathway
MPI-092



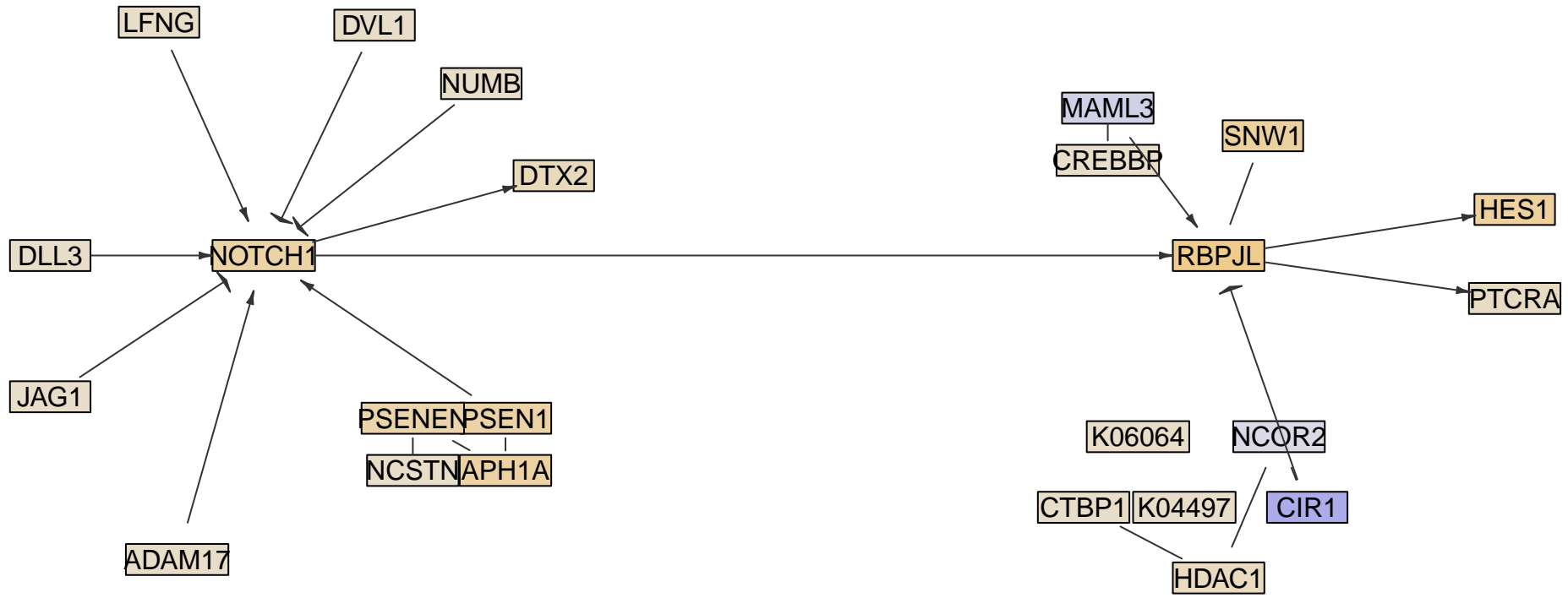
MAPK signaling pathway

Notch signaling pathway
MPI-096



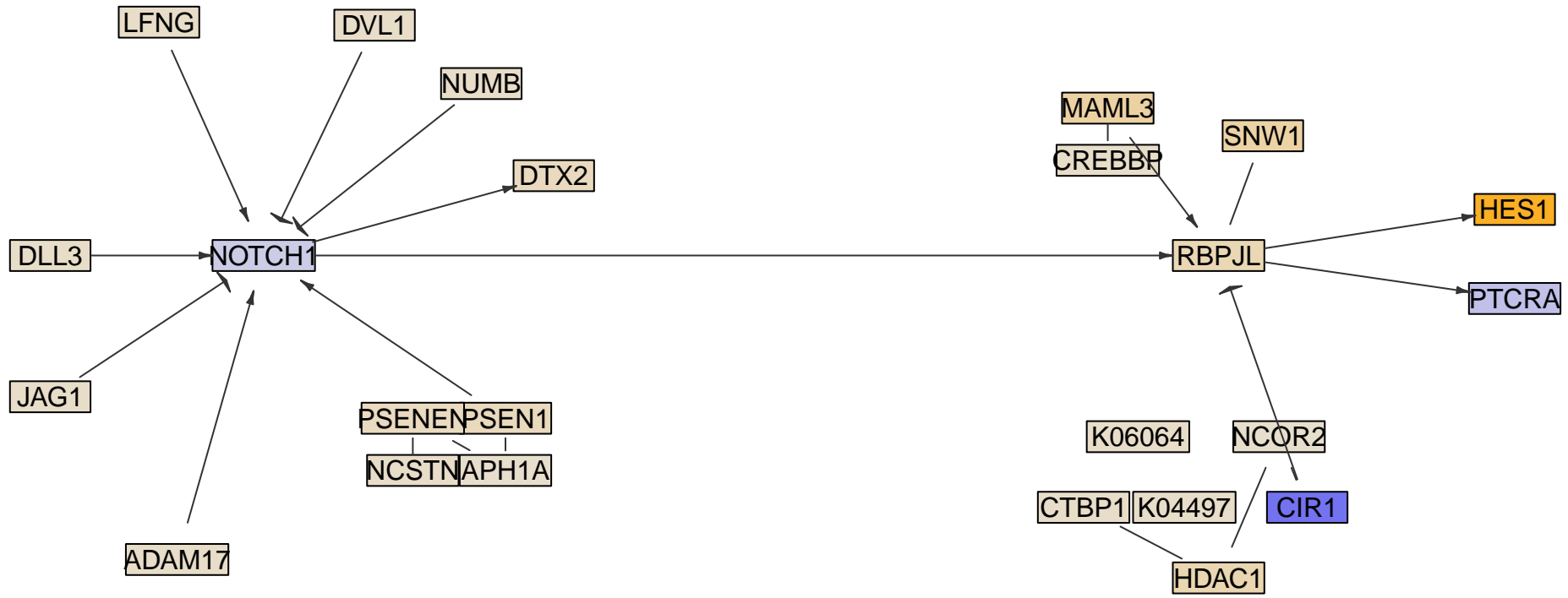
MAPK signaling pathway

Notch signaling pathway
MPI-098



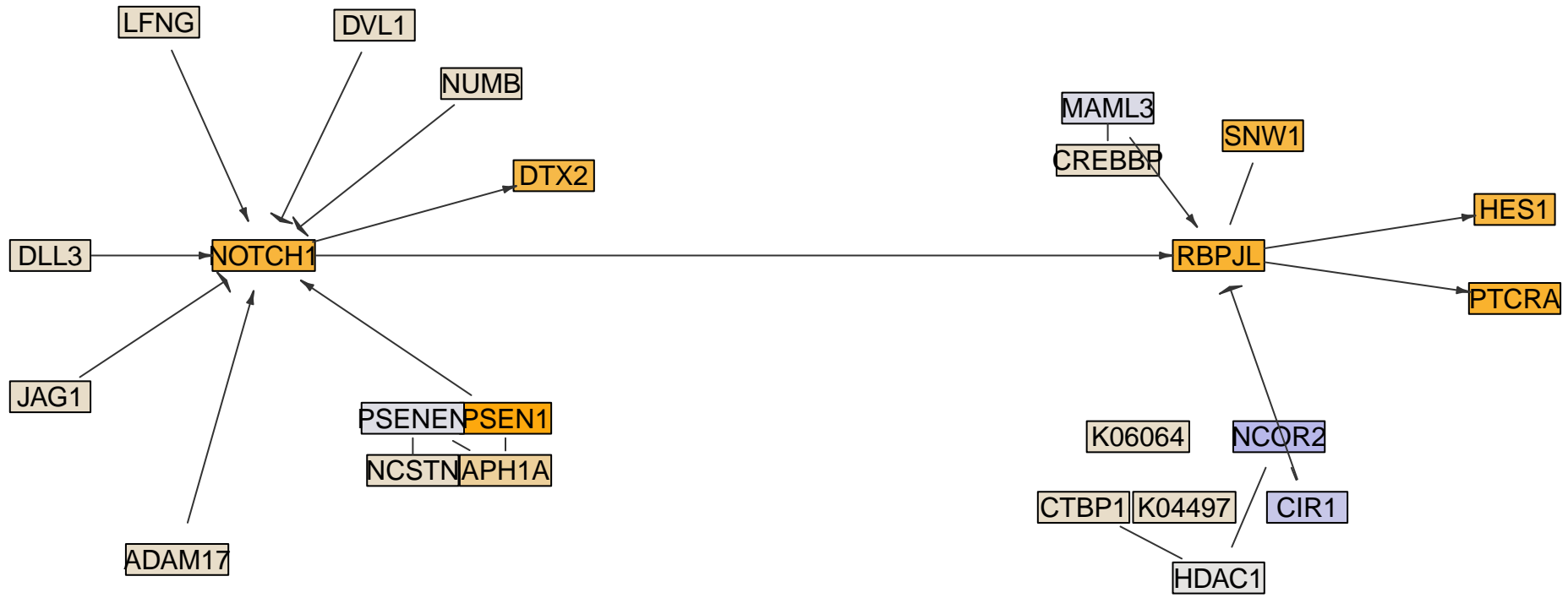
MAPK signaling pathway

Notch signaling pathway
MPI-100



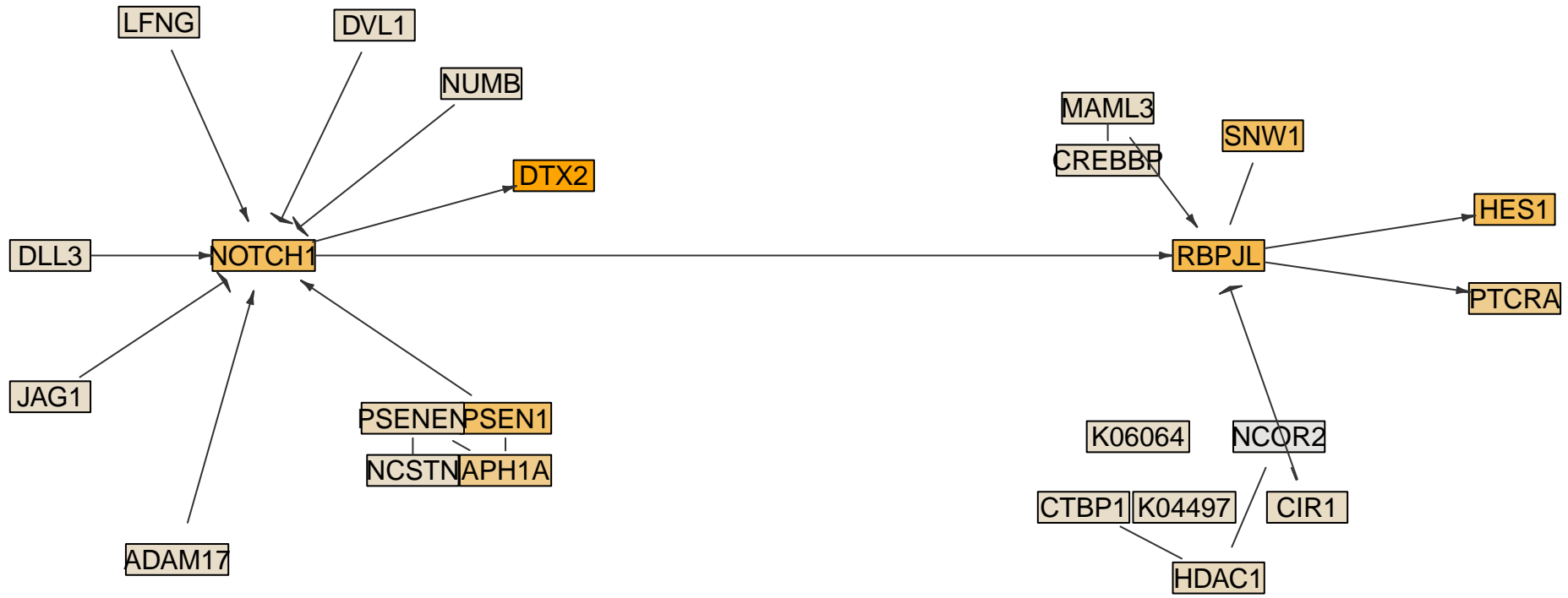
MAPK signaling pathway

Notch signaling pathway
MPI-105



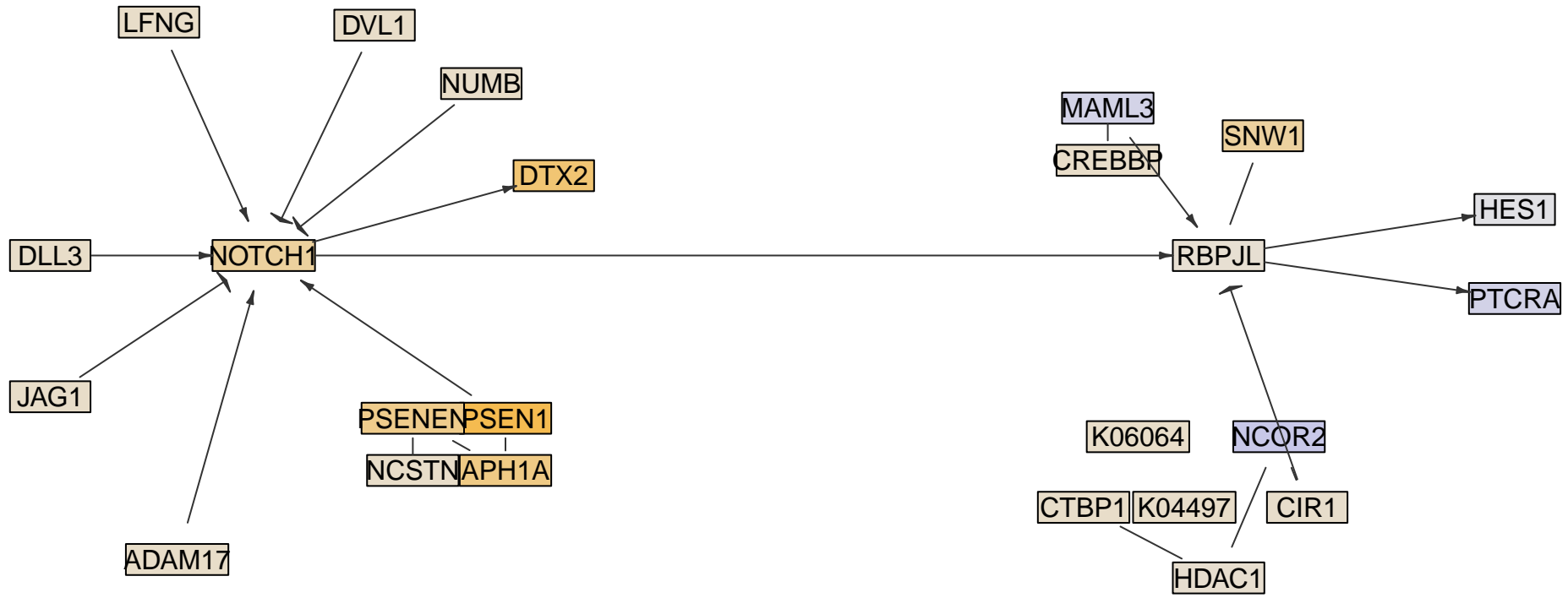
MAPK signaling pathway

Notch signaling pathway
MPI-106



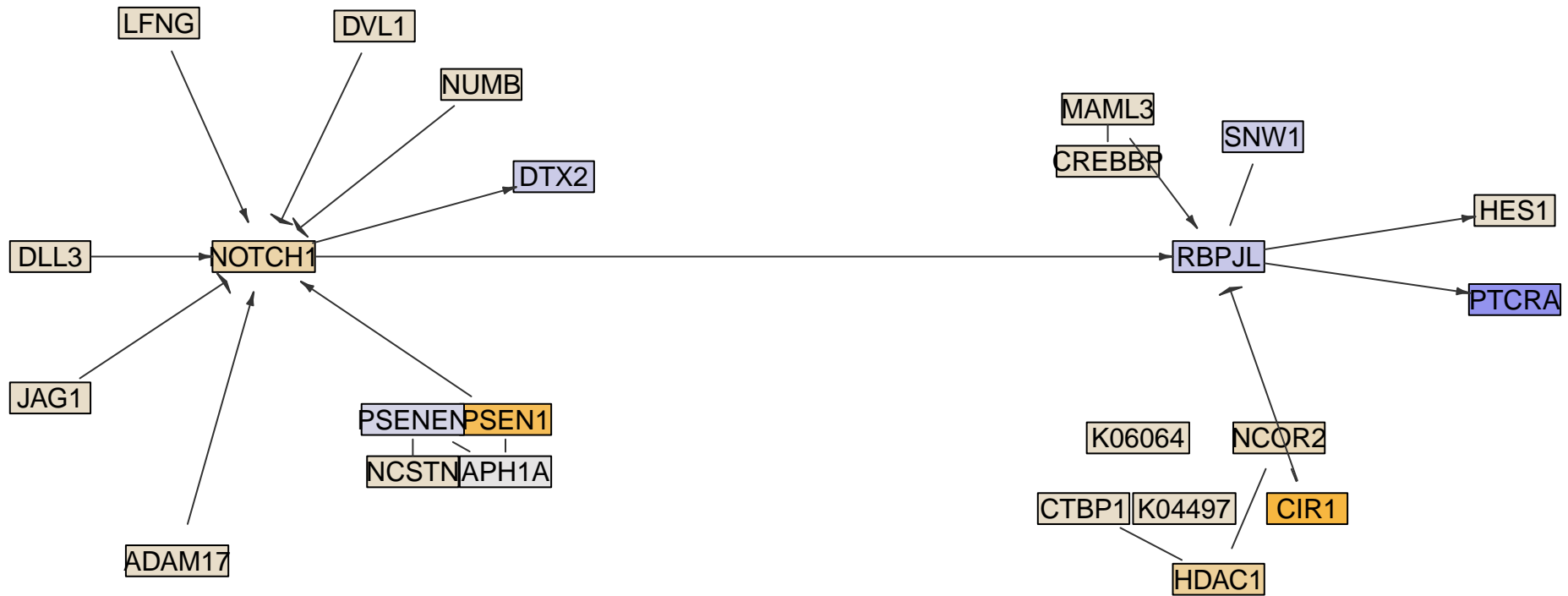
MAPK signaling pathway

Notch signaling pathway
MPI-108



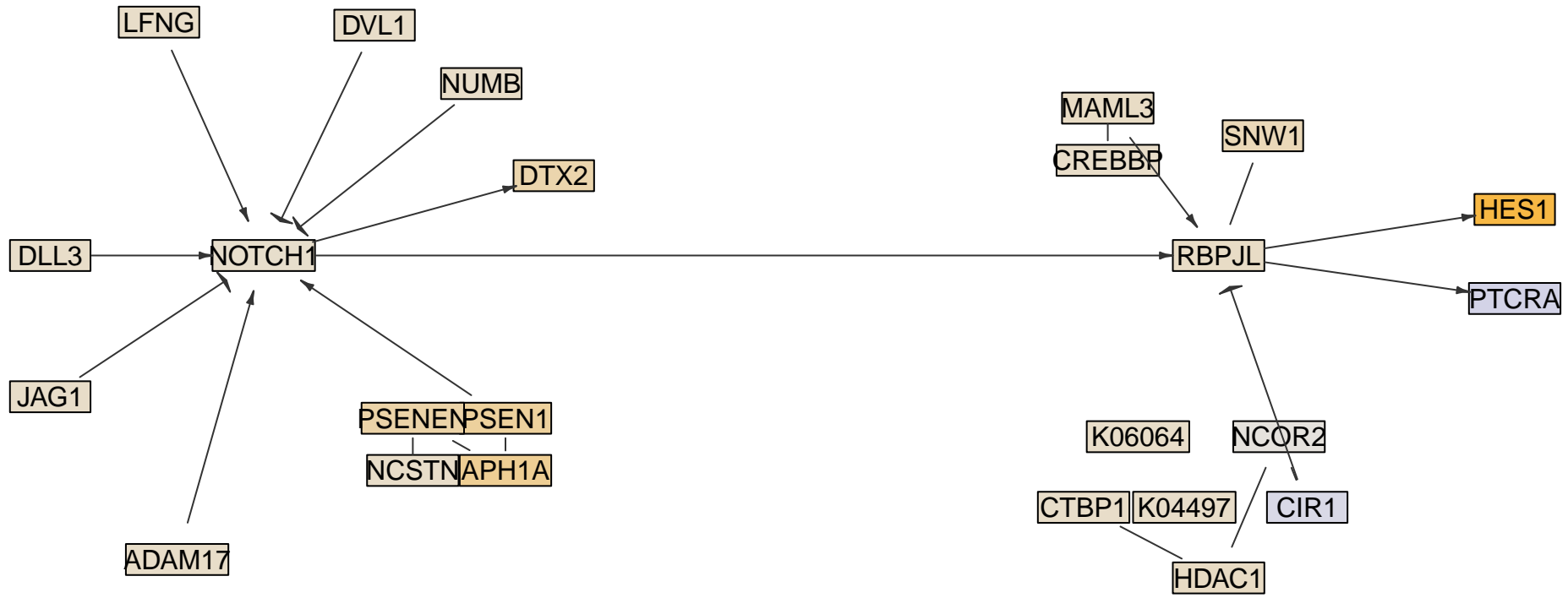
MAPK signaling pathway

Notch signaling pathway
MPI-109



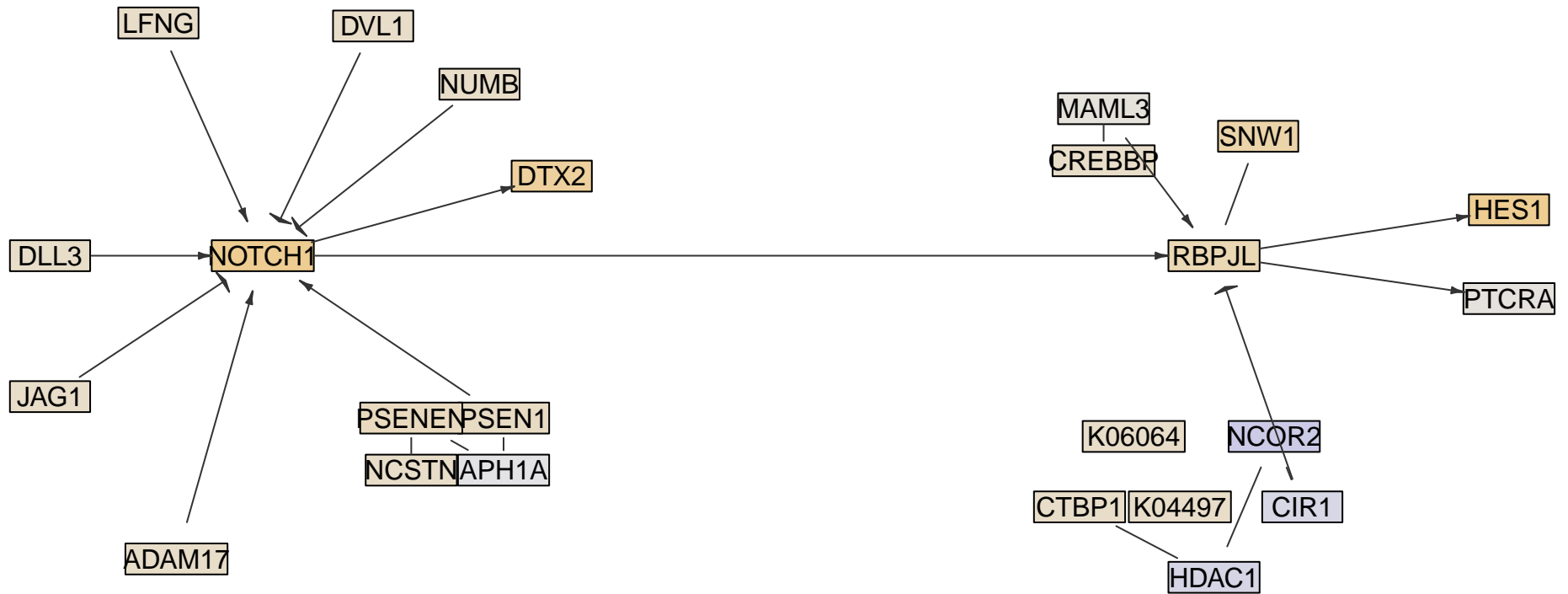
MAPK signaling pathway

Notch signaling pathway
MPI-110



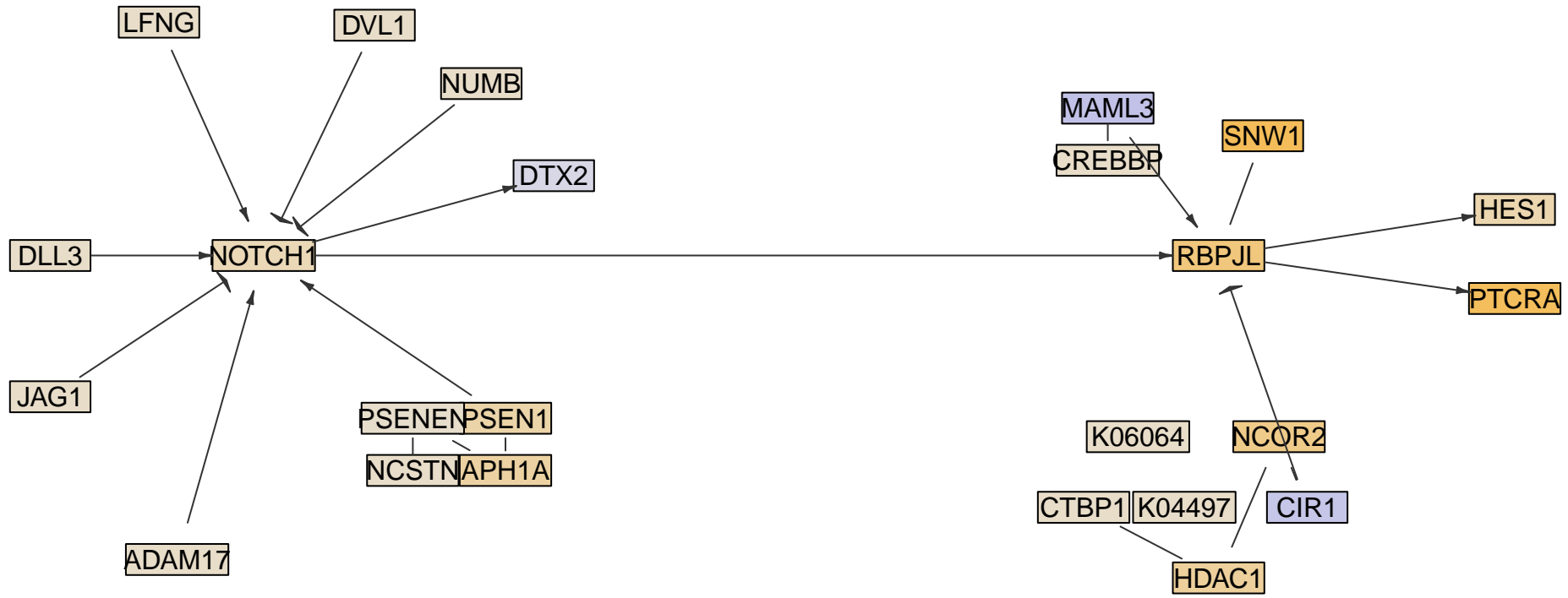
MAPK signaling pathway

Notch signaling pathway
MPI-111



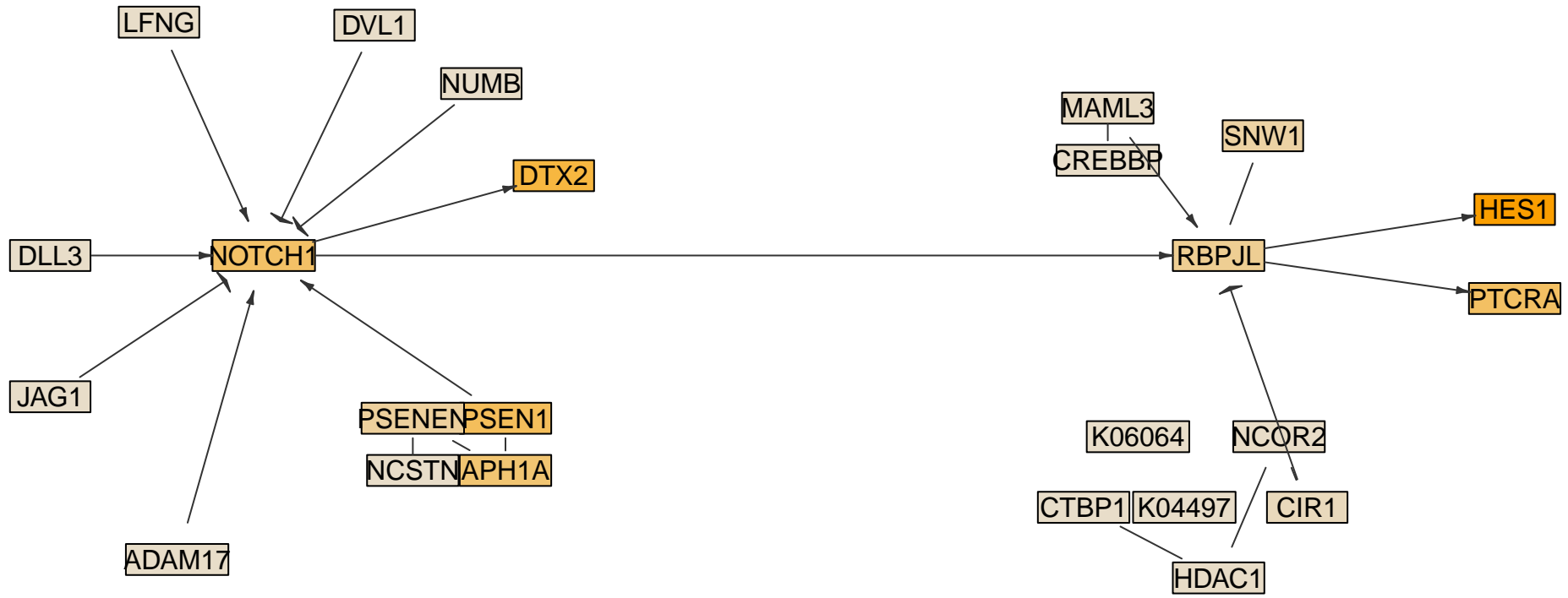
MAPK signaling pathway

Notch signaling pathway
MPI-113



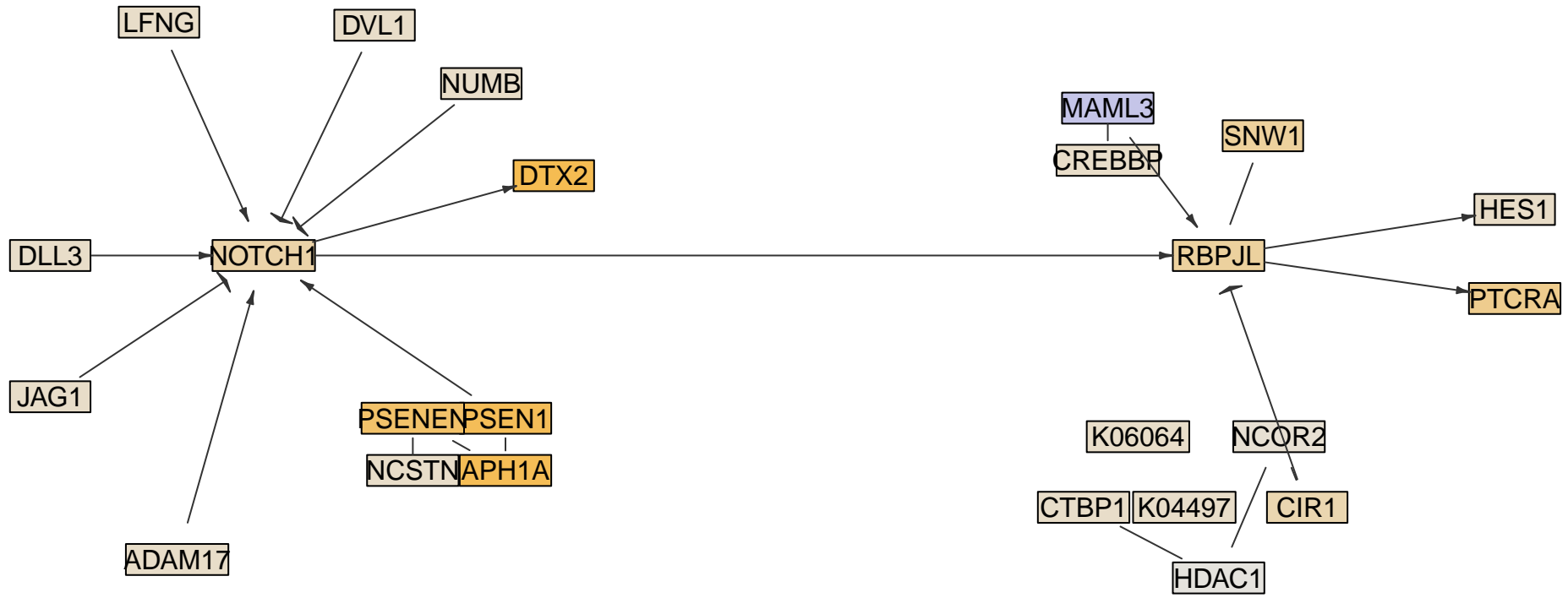
MAPK signaling pathway

Notch signaling pathway
MPI-115



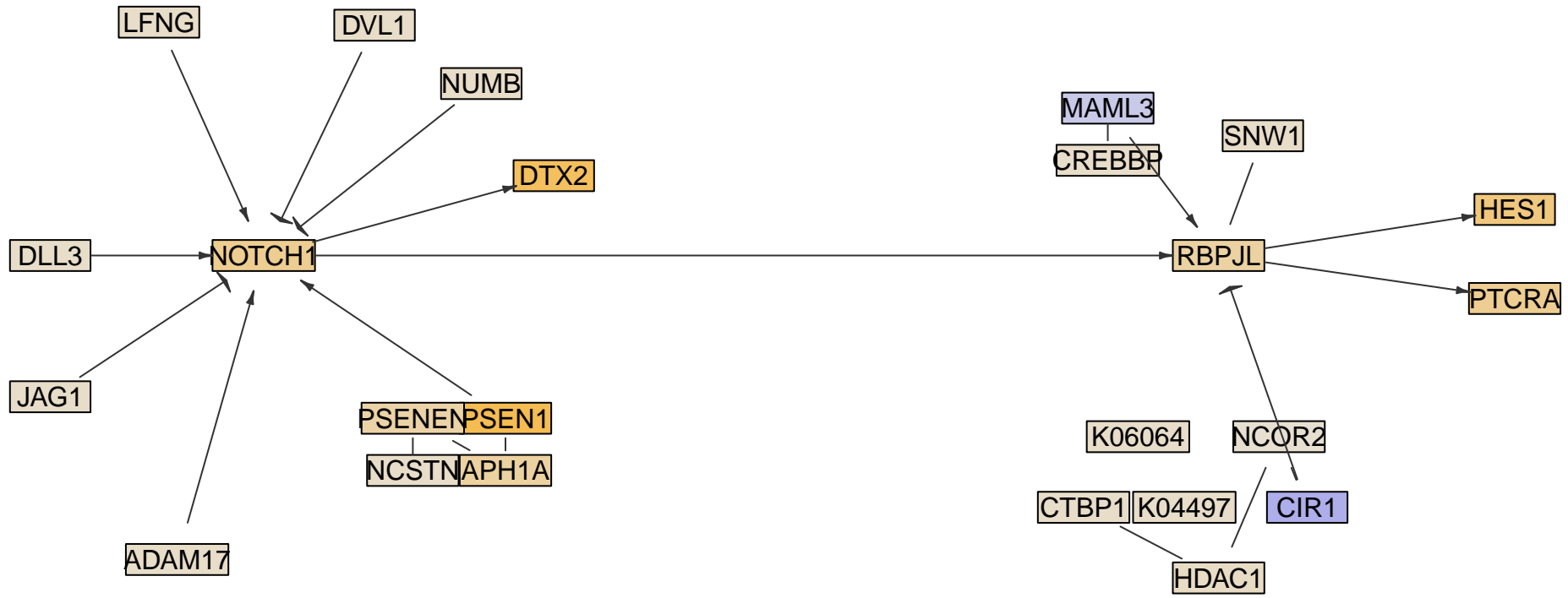
MAPK signaling pathway

Notch signaling pathway
MPI-118



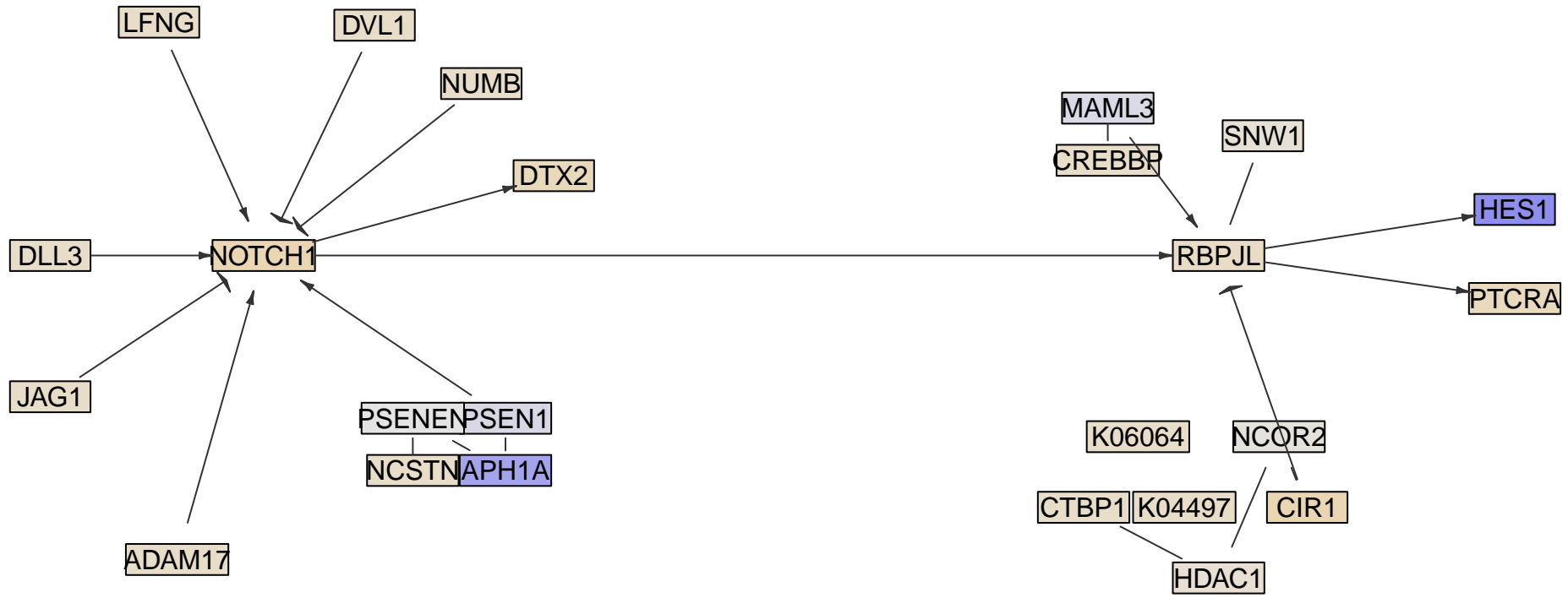
MAPK signaling pathway

Notch signaling pathway
MPI-119



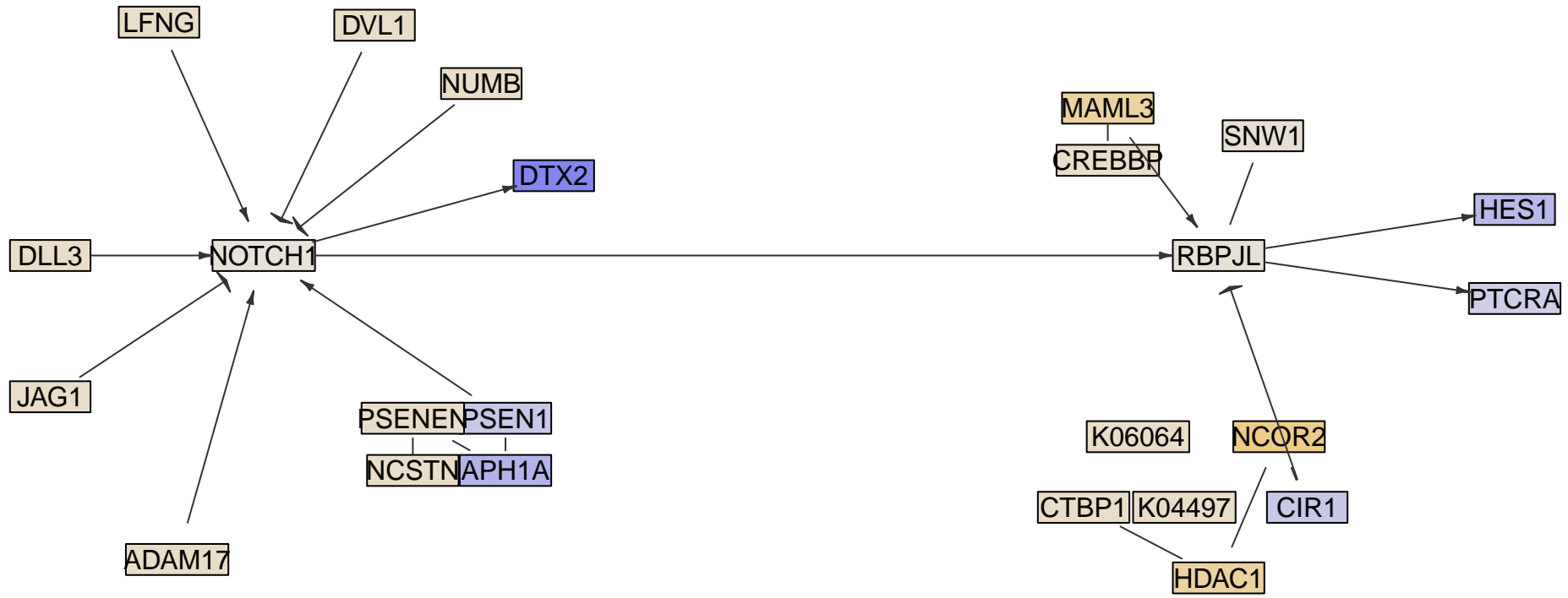
MAPK signaling pathway

Notch signaling pathway
MPI-122



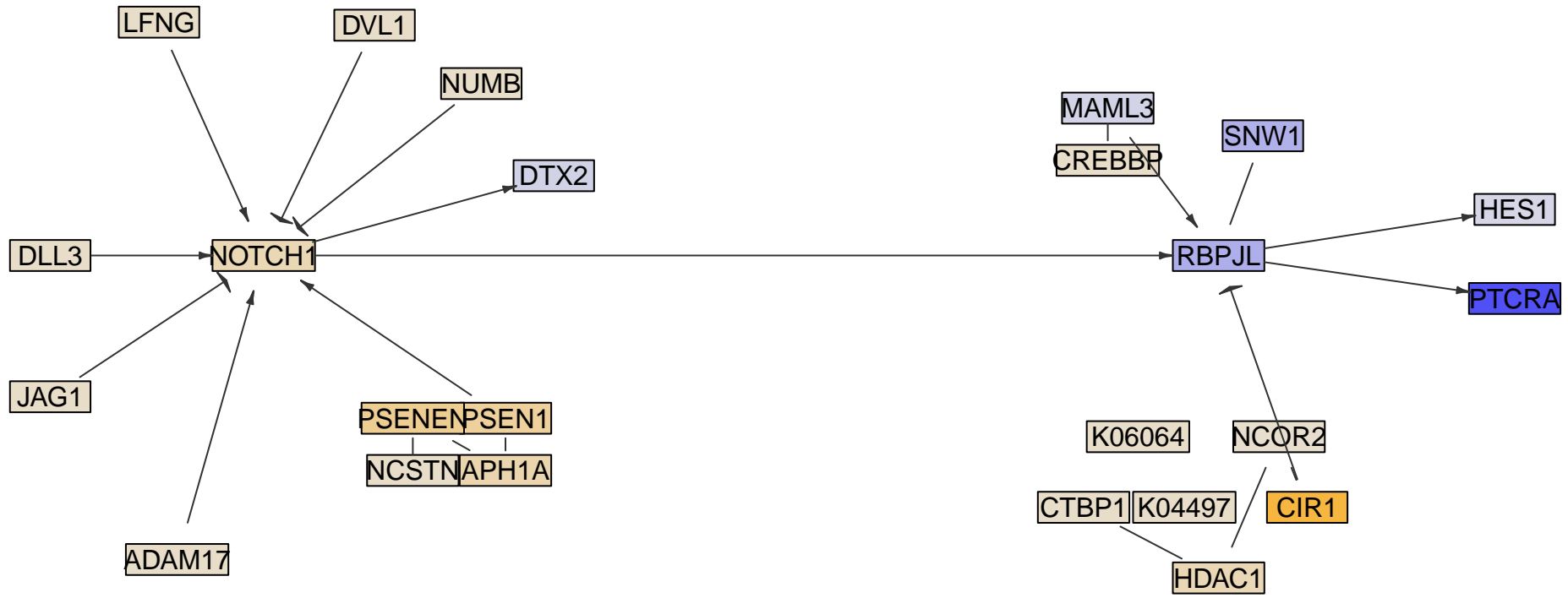
MAPK signaling pathway

Notch signaling pathway
MPI-127



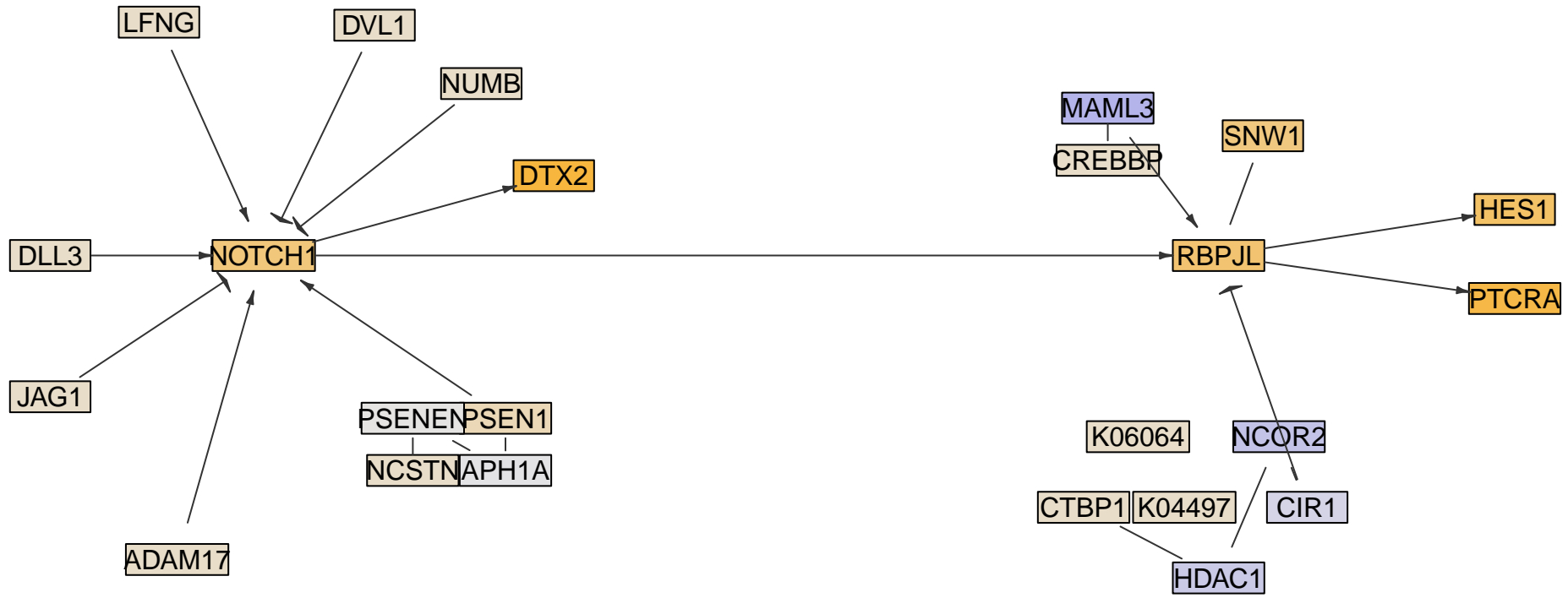
MAPK signaling pathway

Notch signaling pathway
MPI-128



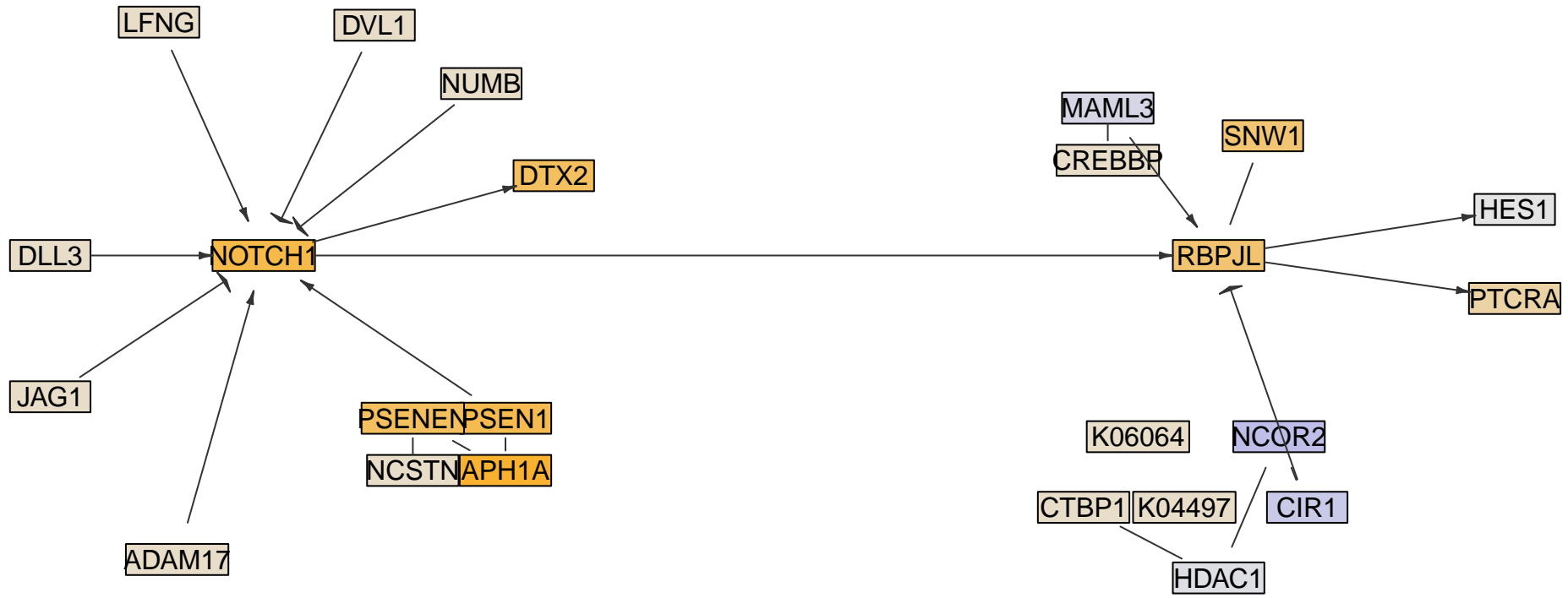
MAPK signaling pathway

Notch signaling pathway
MPI-129



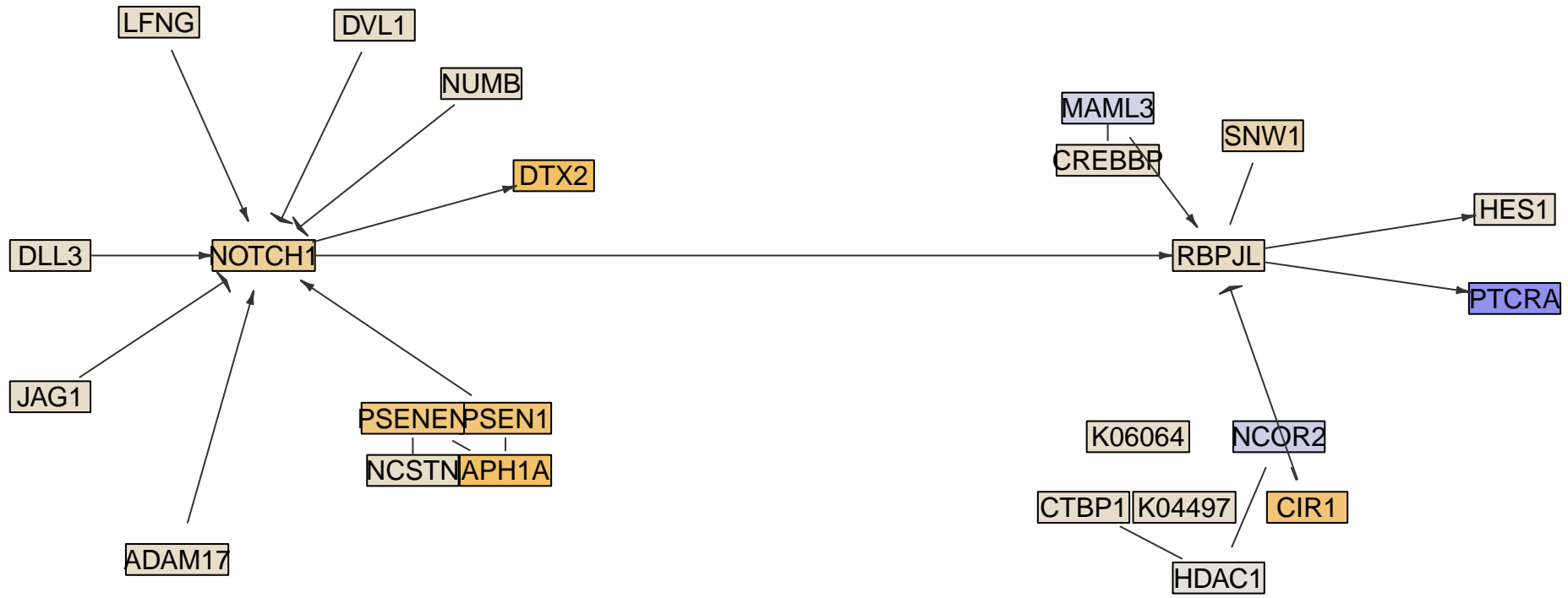
MAPK signaling pathway

Notch signaling pathway
MPI-130



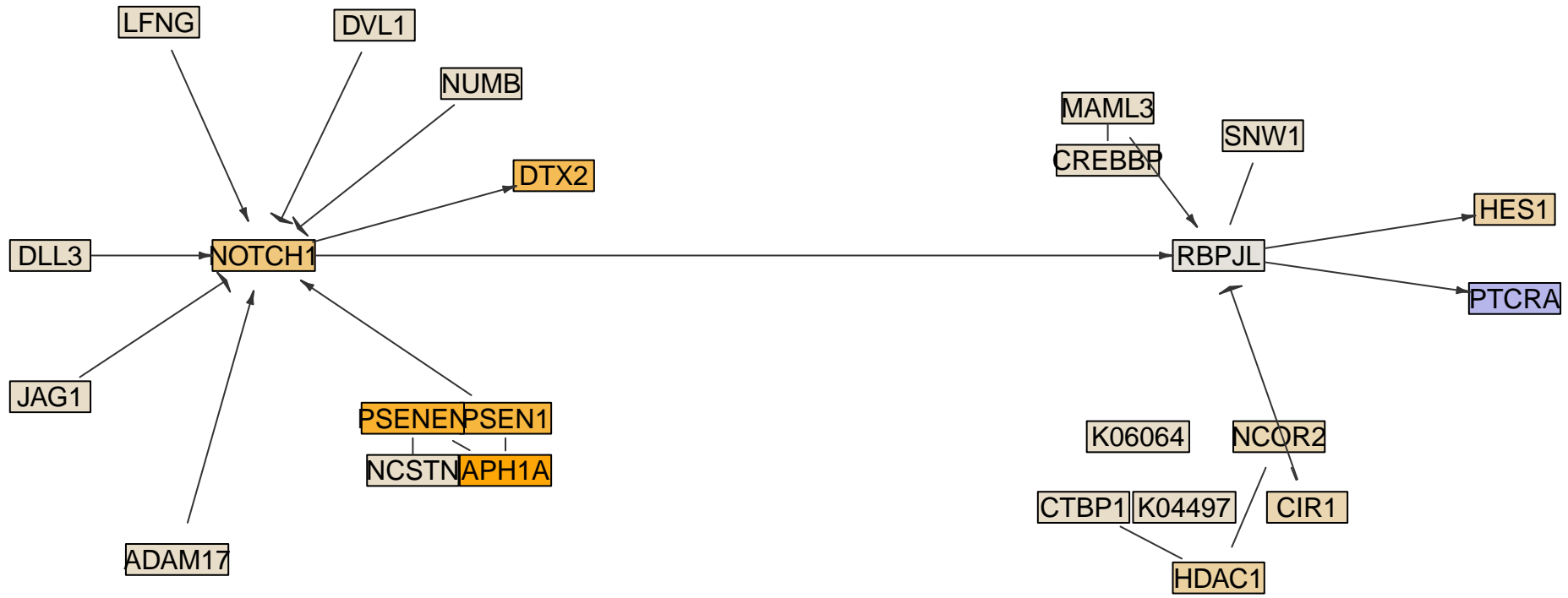
MAPK signaling pathway

Notch signaling pathway
MPI-132



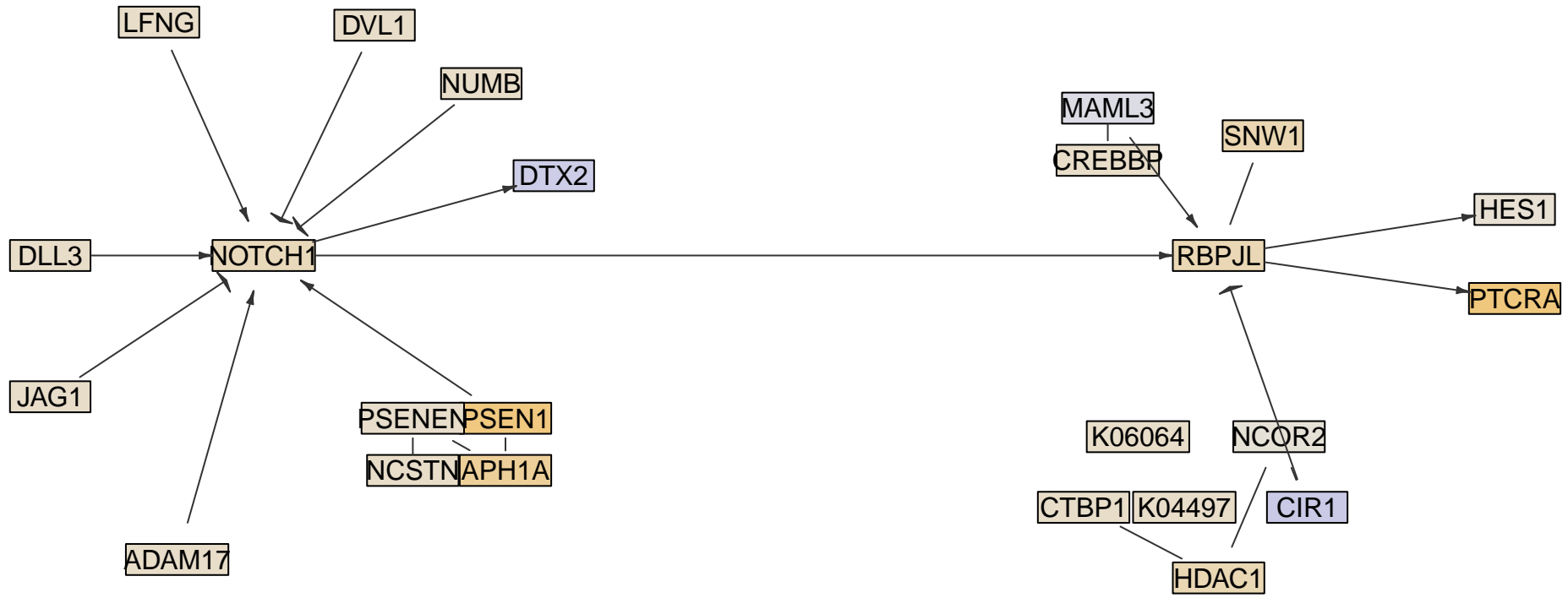
MAPK signaling pathway

Notch signaling pathway
MPI-133



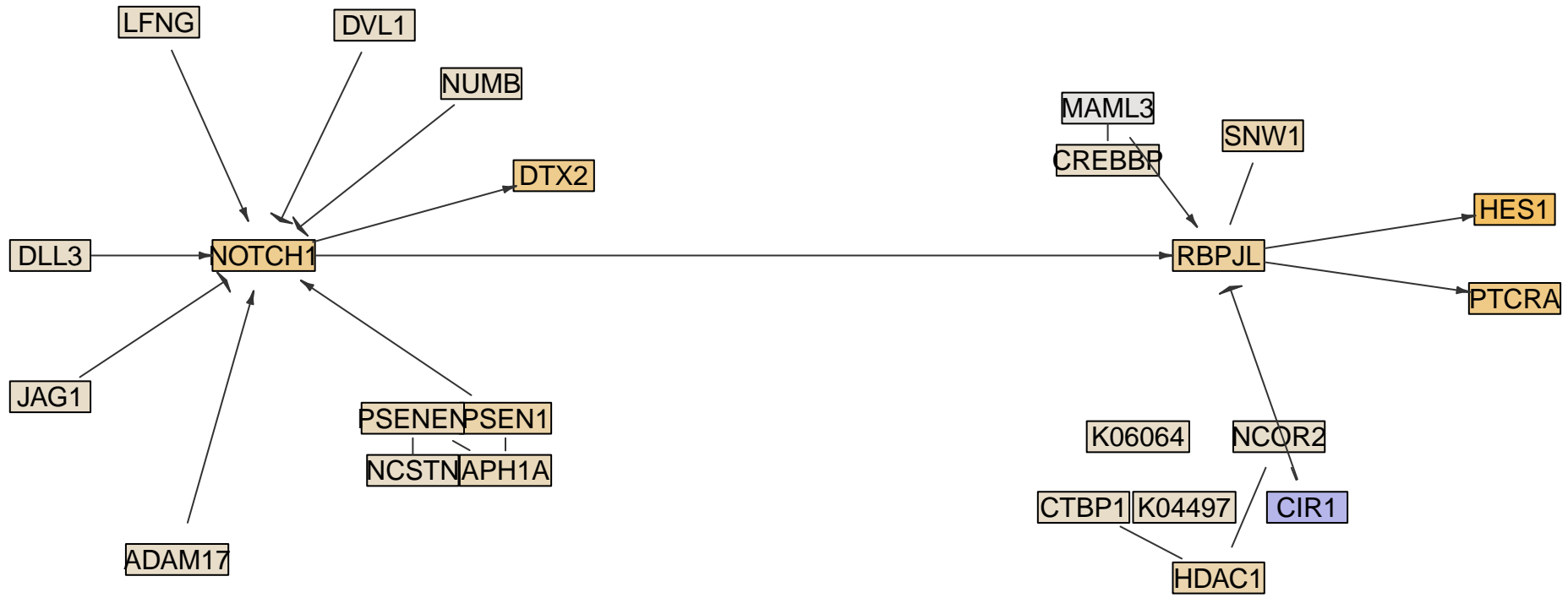
MAPK signaling pathway

Notch signaling pathway
MPI-134



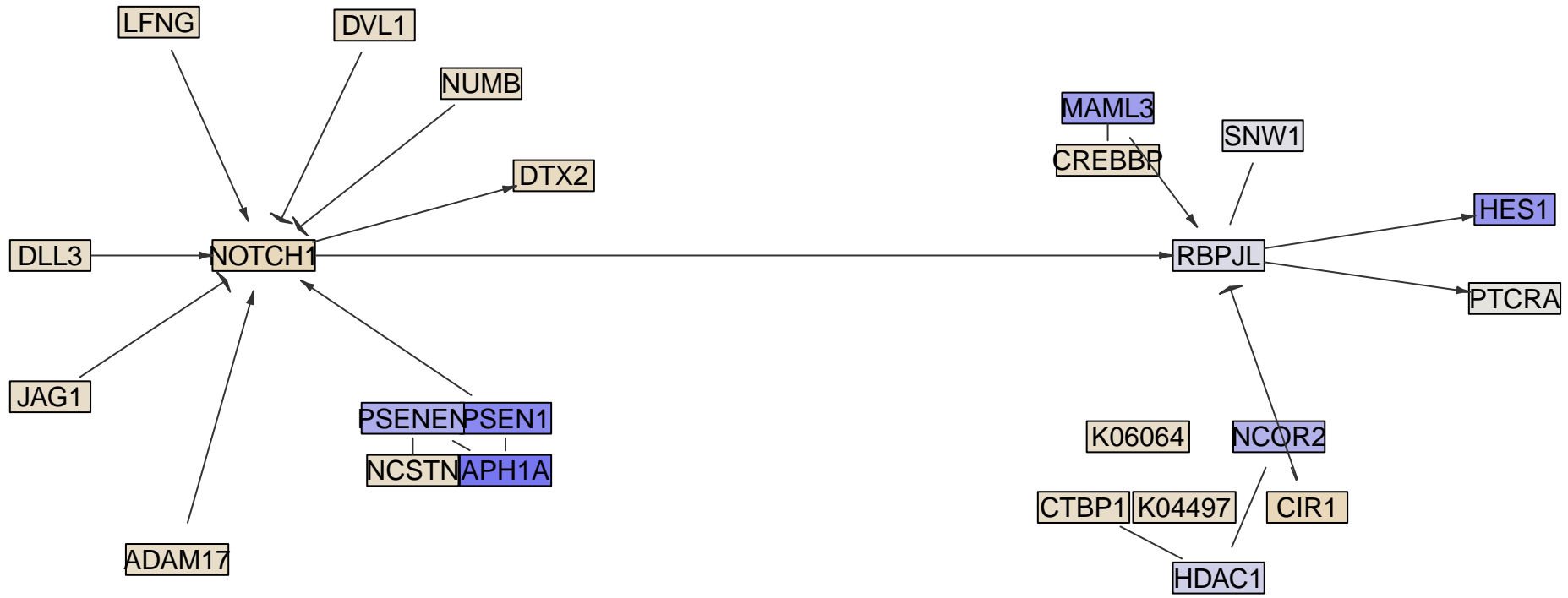
MAPK signaling pathway

Notch signaling pathway
MPI-135



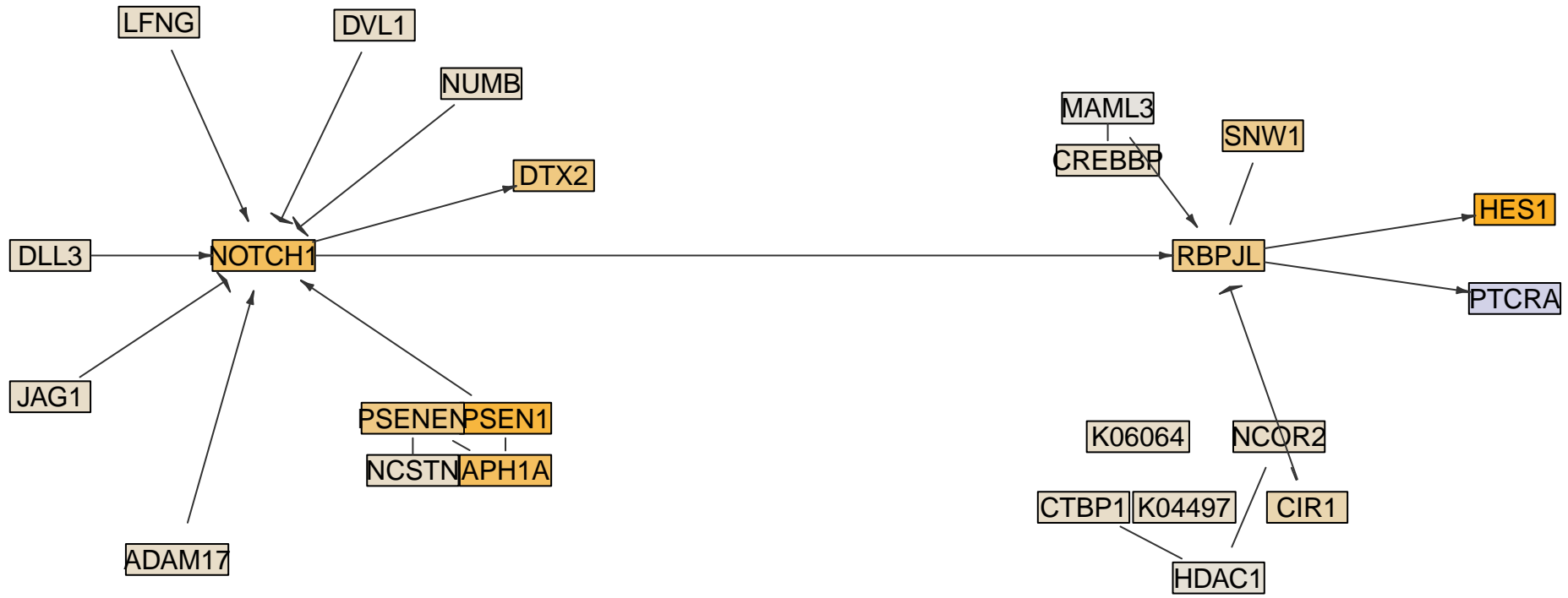
MAPK signaling pathway

Notch signaling pathway
MPI-136



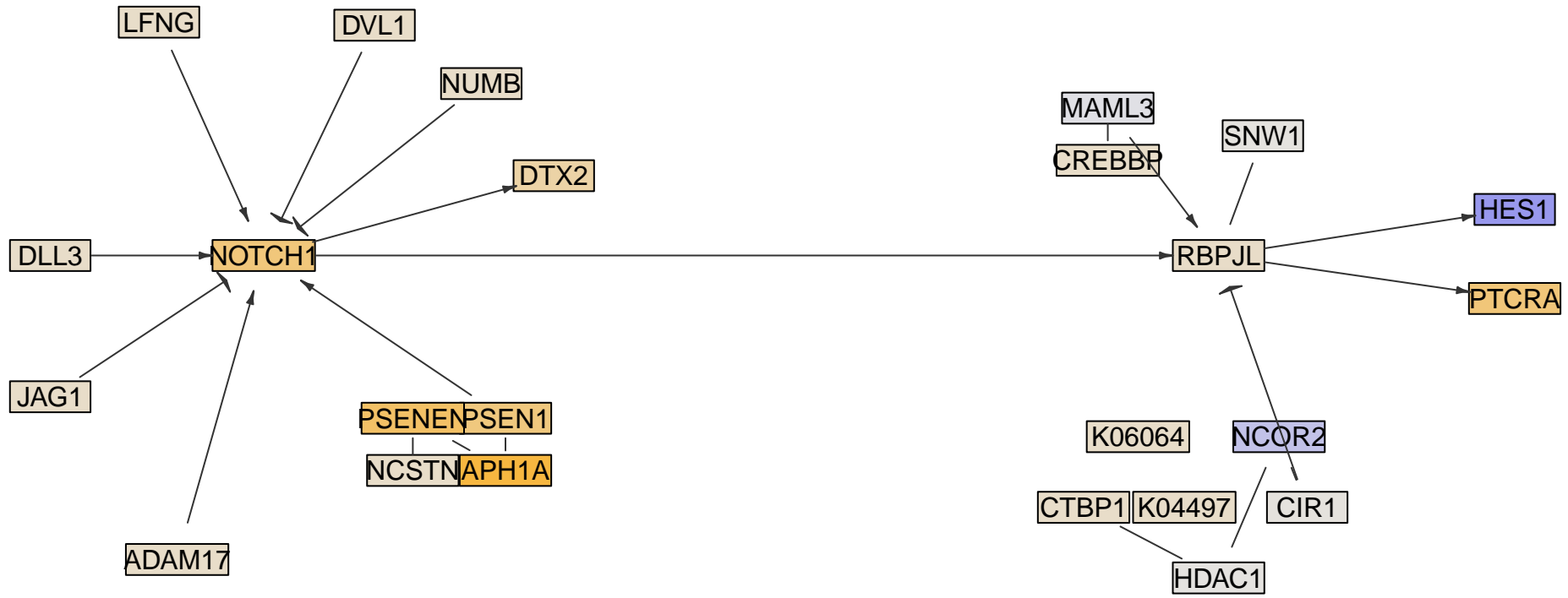
MAPK signaling pathway

Notch signaling pathway
MPI-141



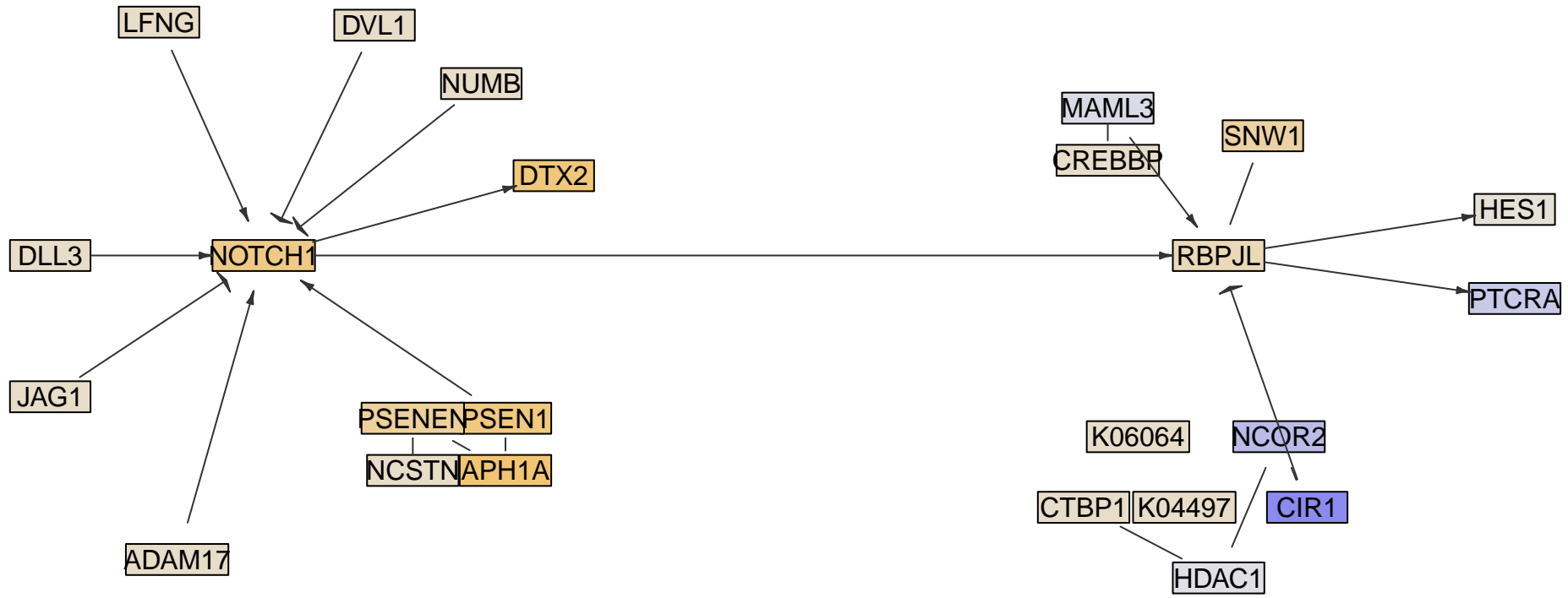
MAPK signaling pathway

Notch signaling pathway
MPI-142



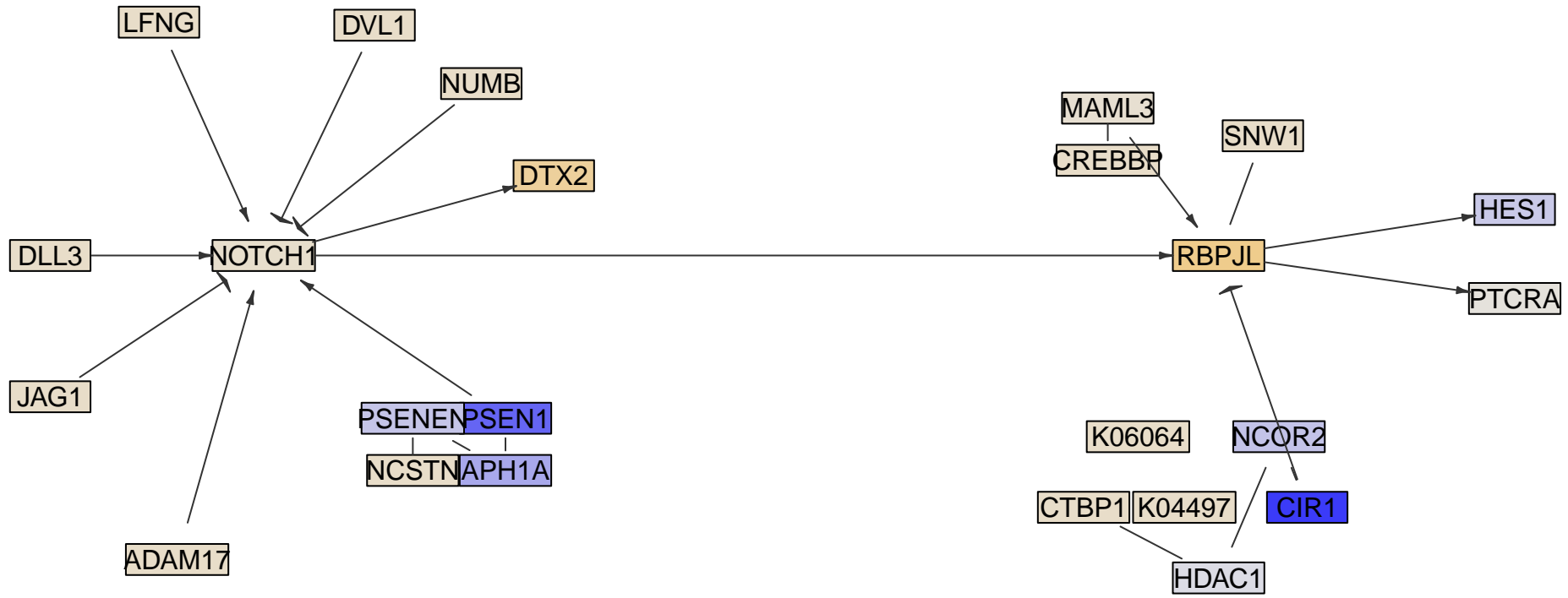
MAPK signaling pathway

Notch signaling pathway
MPI-145



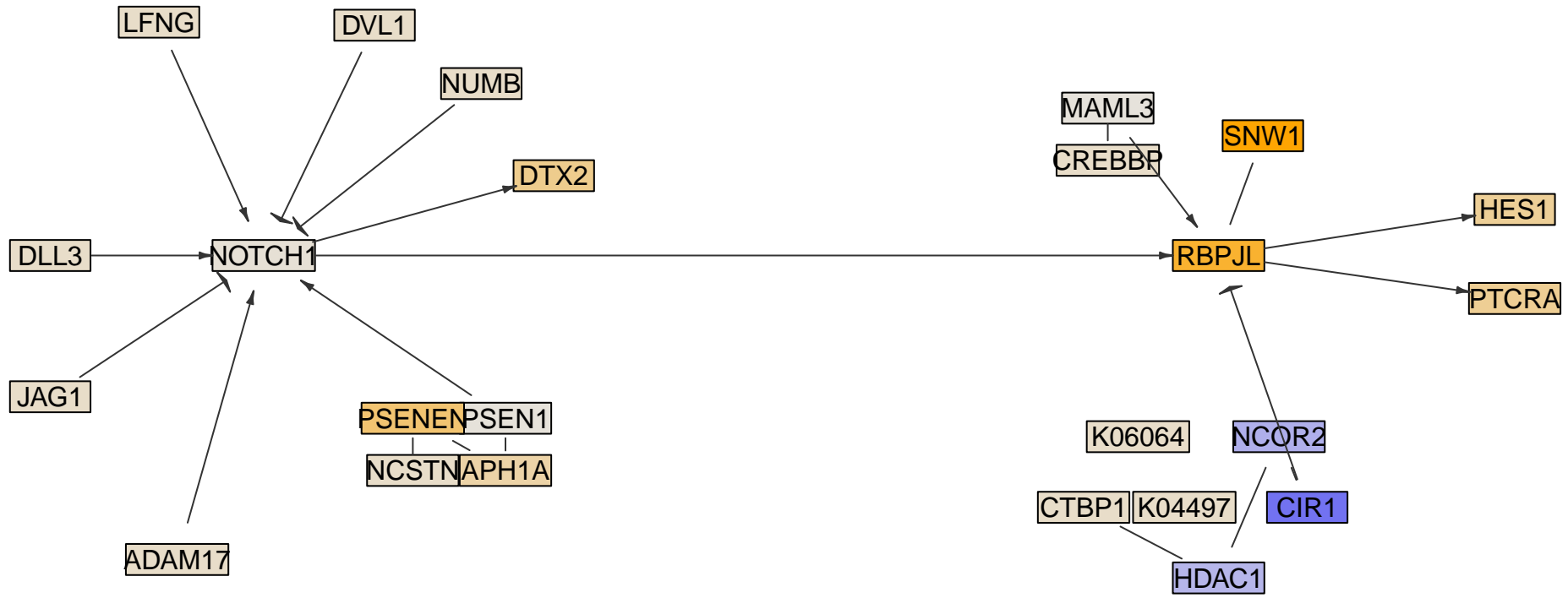
MAPK signaling pathway

Notch signaling pathway
MPI-146



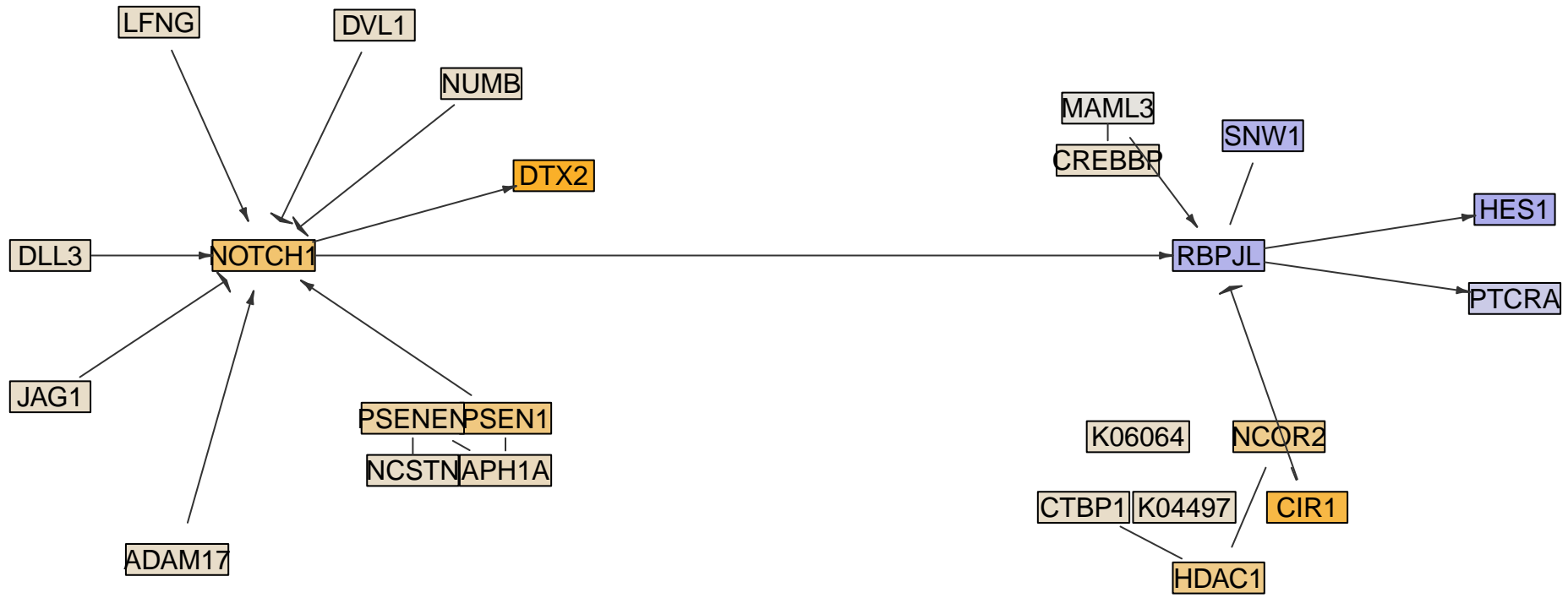
MAPK signaling pathway

Notch signaling pathway
MPI-149



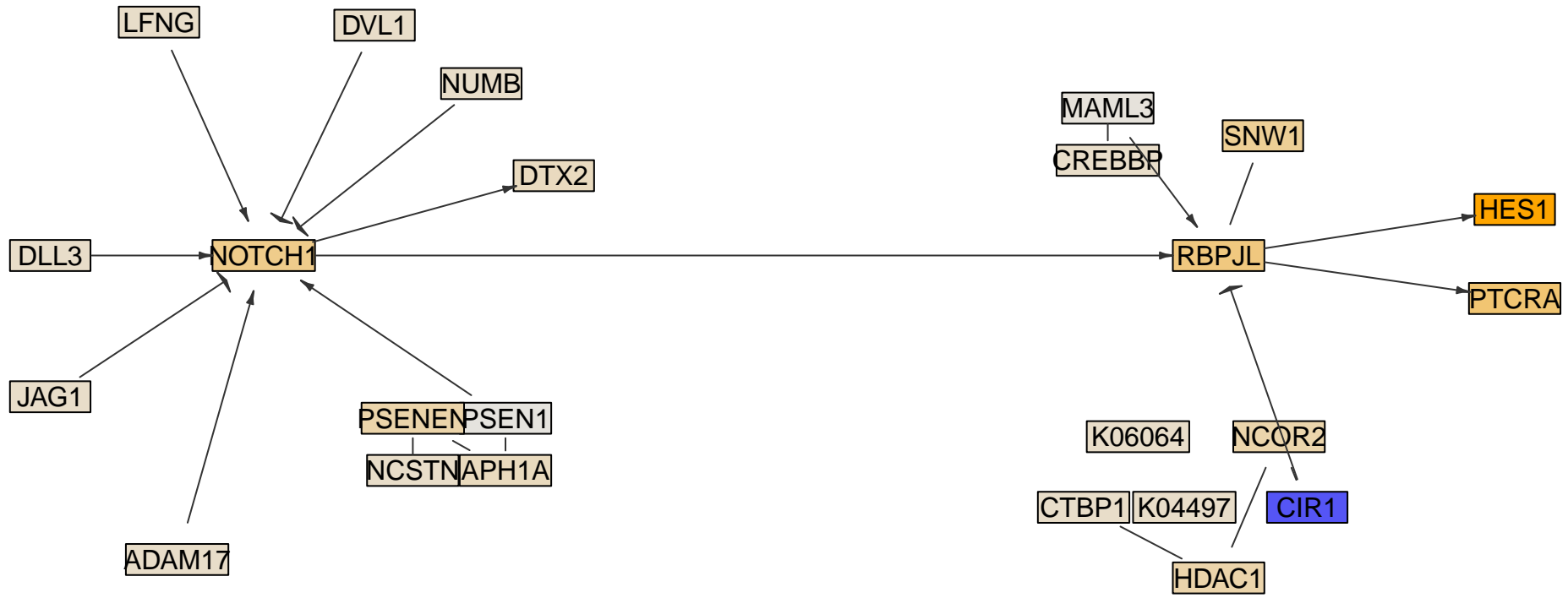
MAPK signaling pathway

Notch signaling pathway
MPI-150



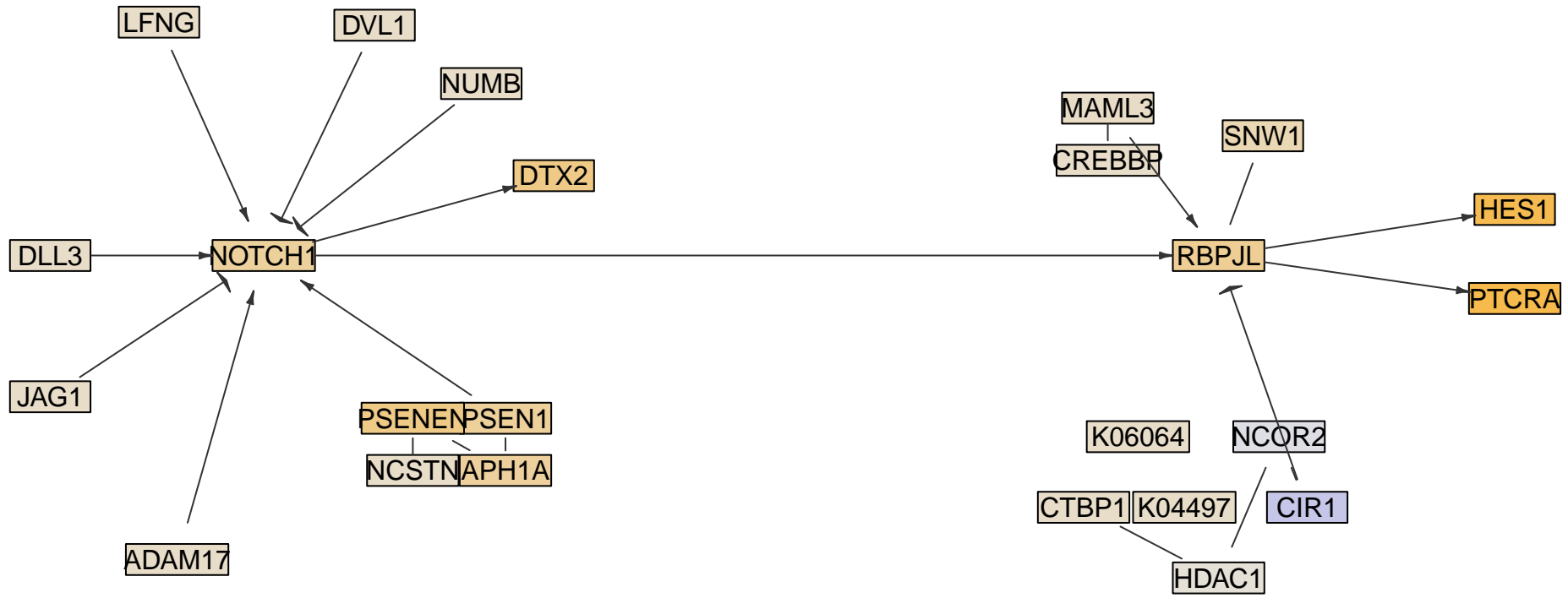
MAPK signaling pathway

Notch signaling pathway
MPI-151



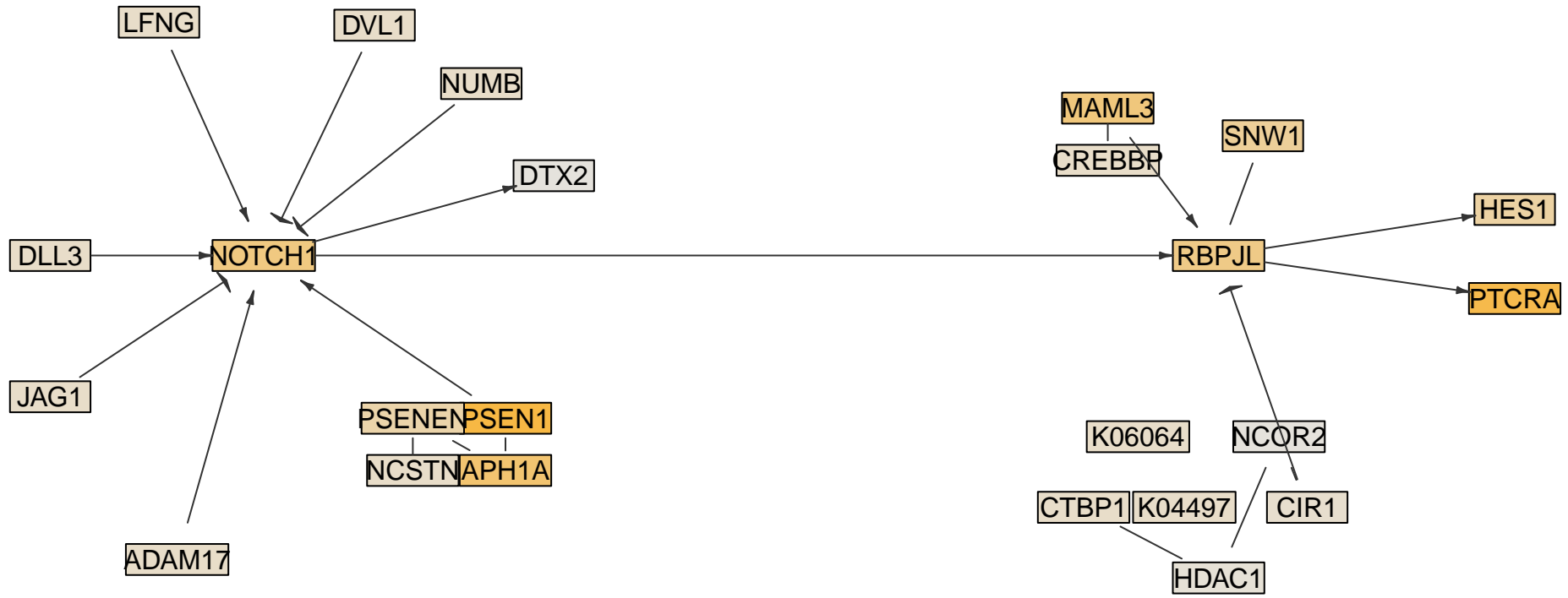
MAPK signaling pathway

Notch signaling pathway
MPI-152



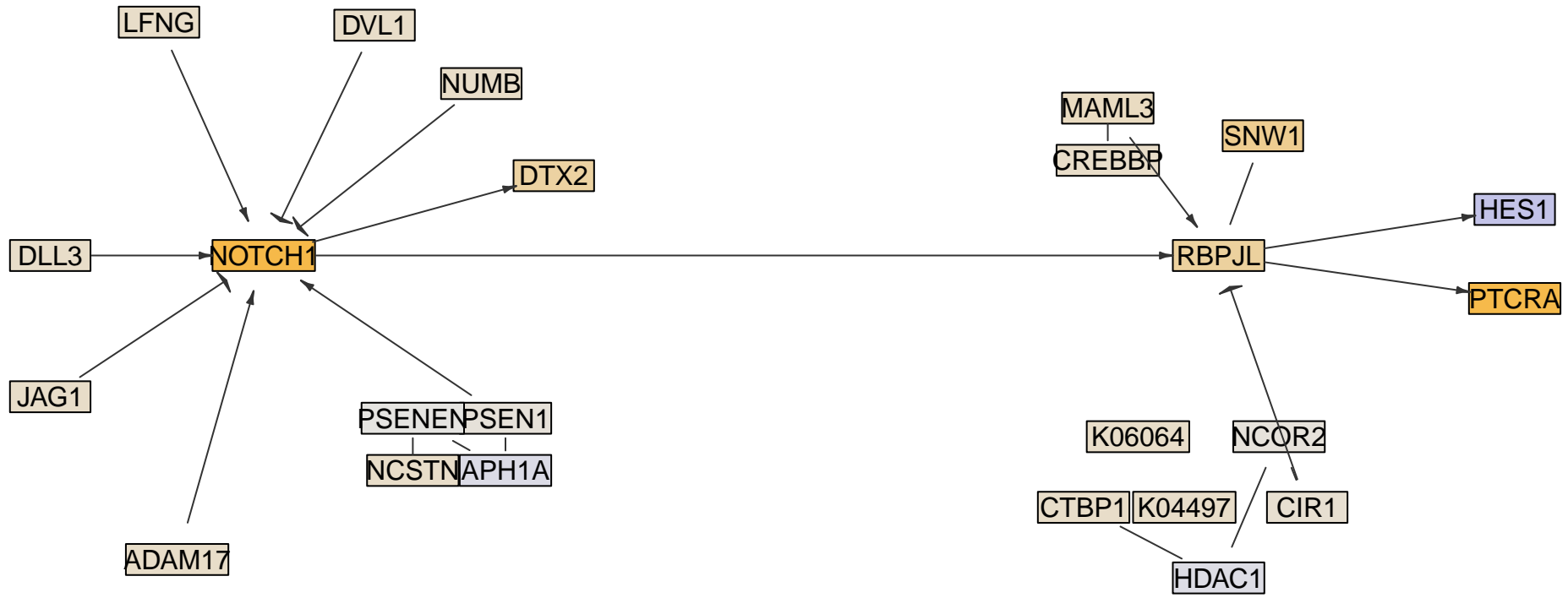
MAPK signaling pathway

Notch signaling pathway
MPI-153



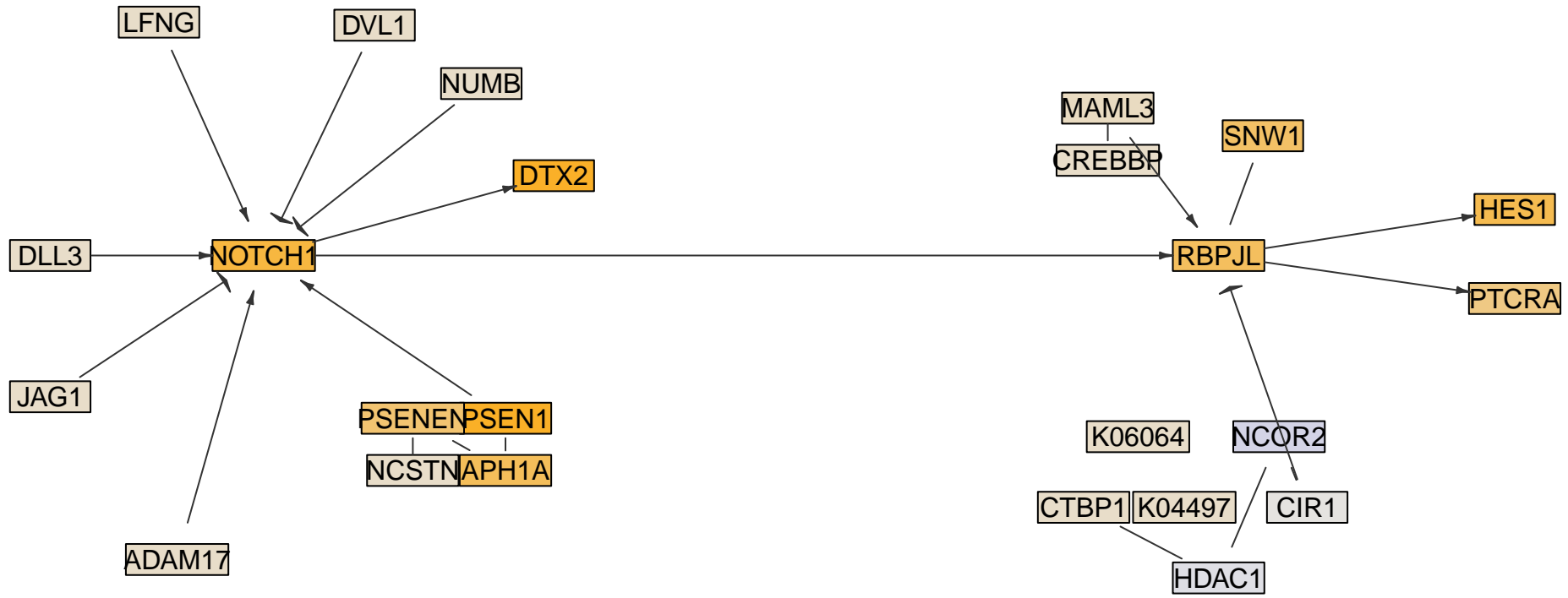
MAPK signaling pathway

Notch signaling pathway
MPI-154



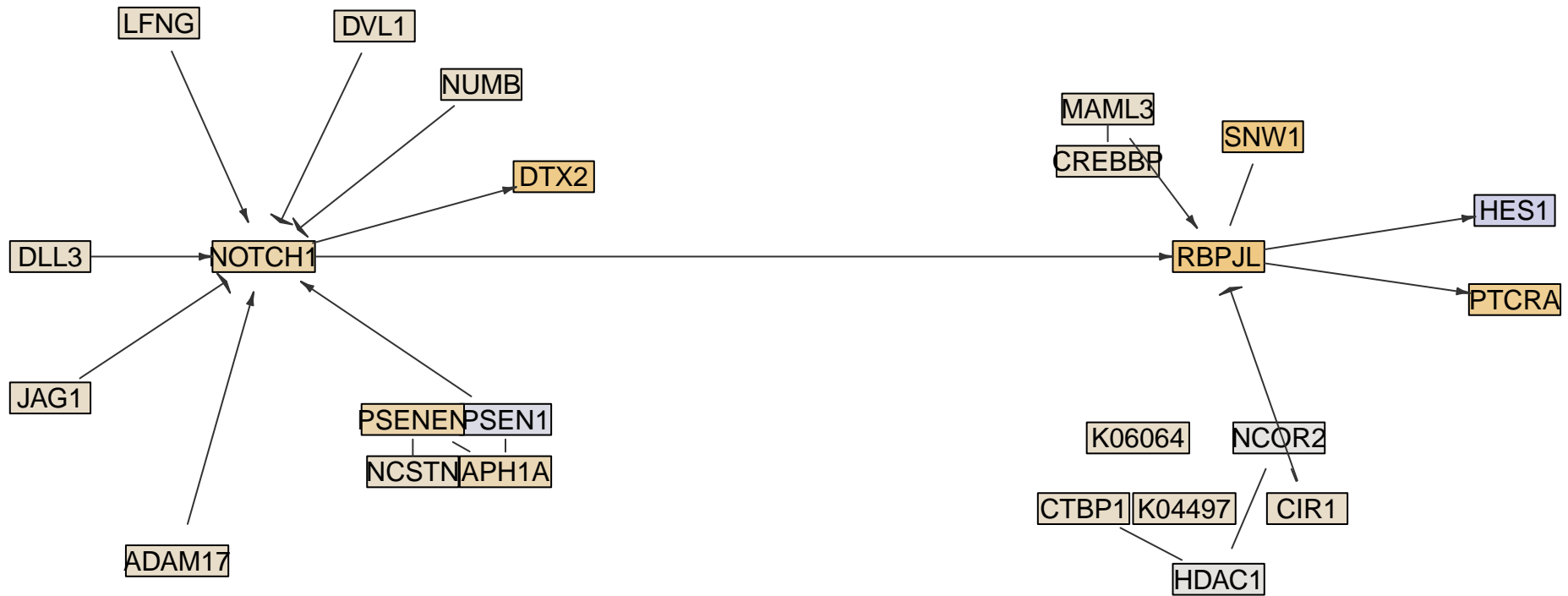
MAPK signaling pathway

Notch signaling pathway
MPI-155



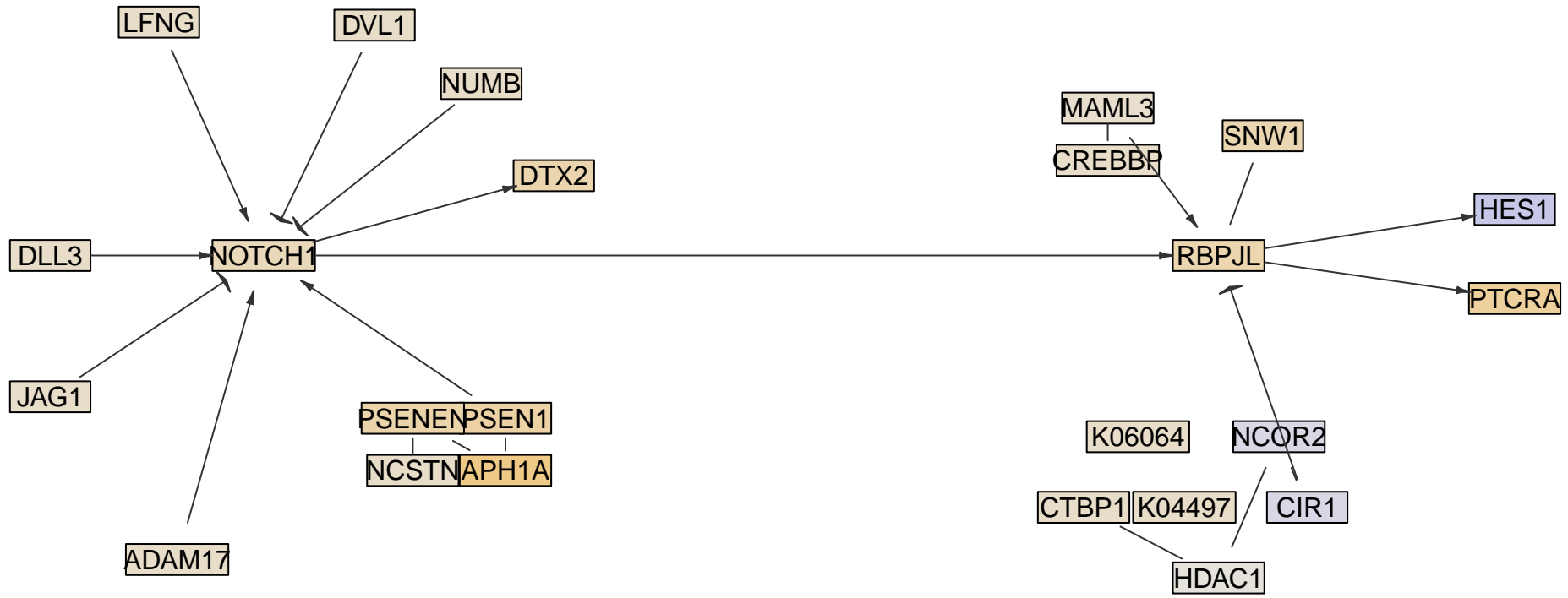
MAPK signaling pathway

Notch signaling pathway
MPI-159



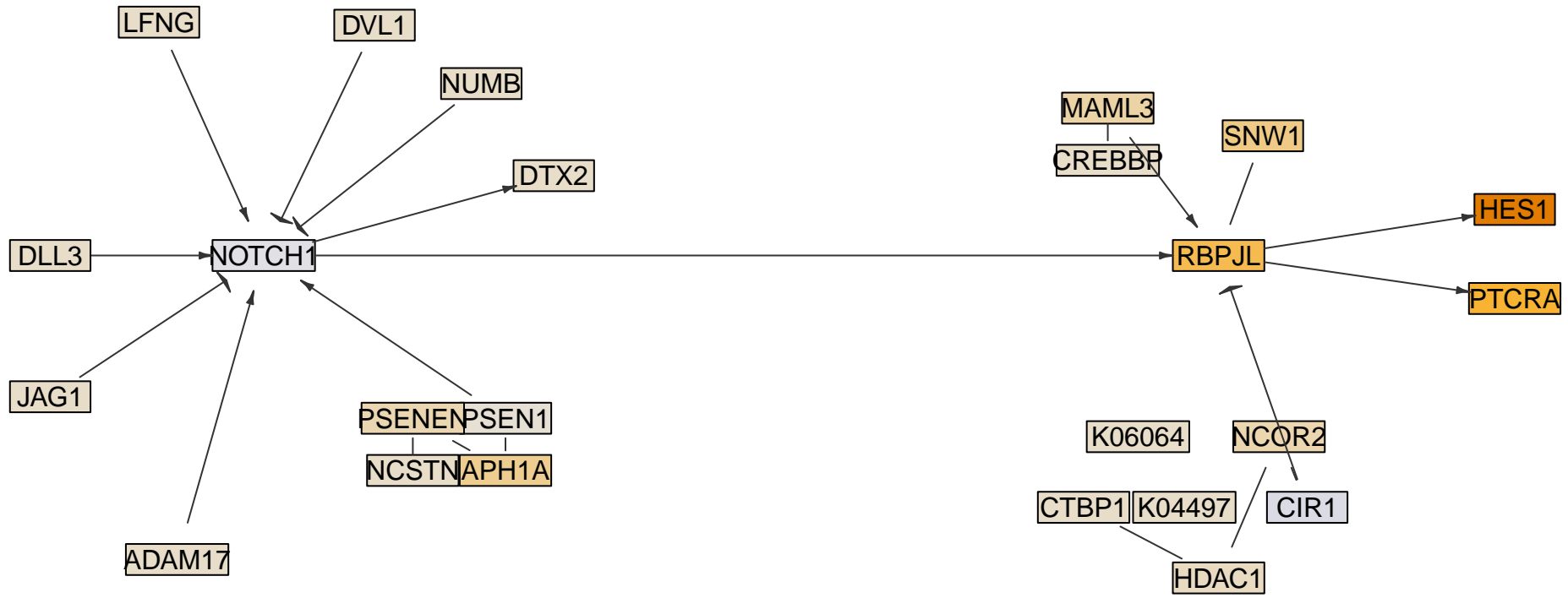
MAPK signaling pathway

Notch signaling pathway
MPI-163



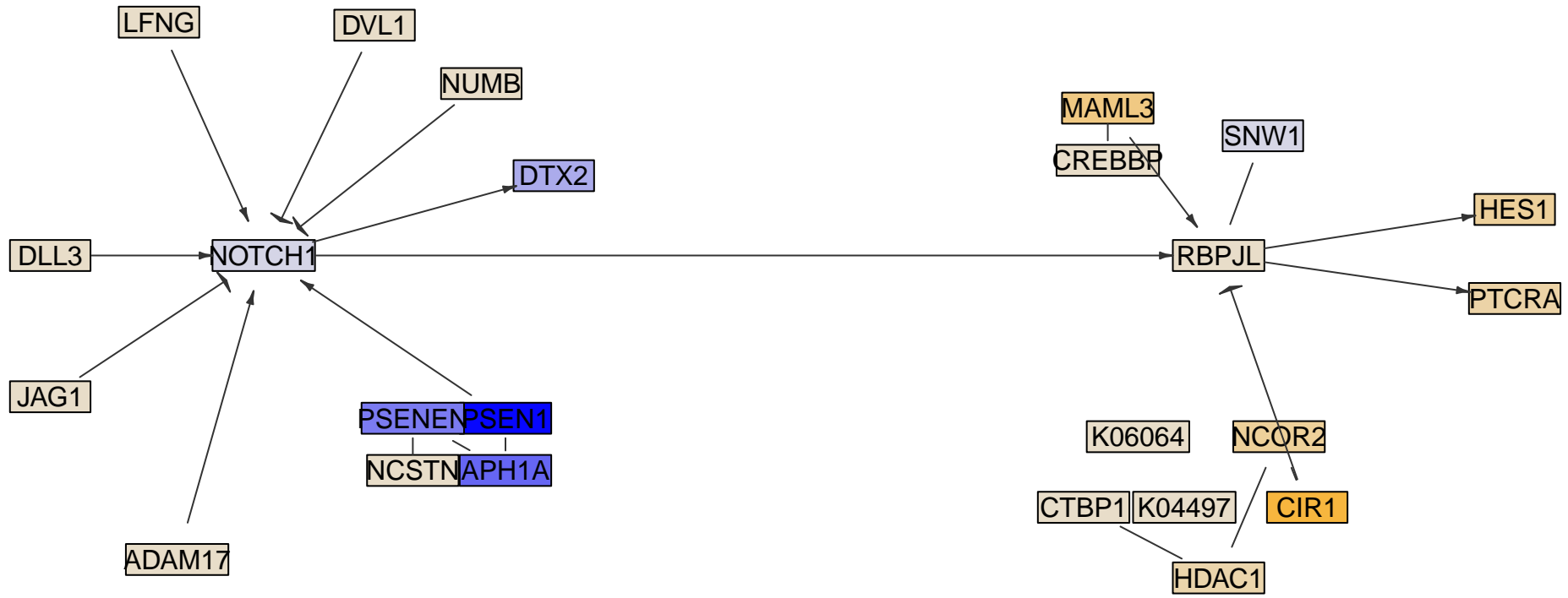
MAPK signaling pathway

Notch signaling pathway
MPI-164



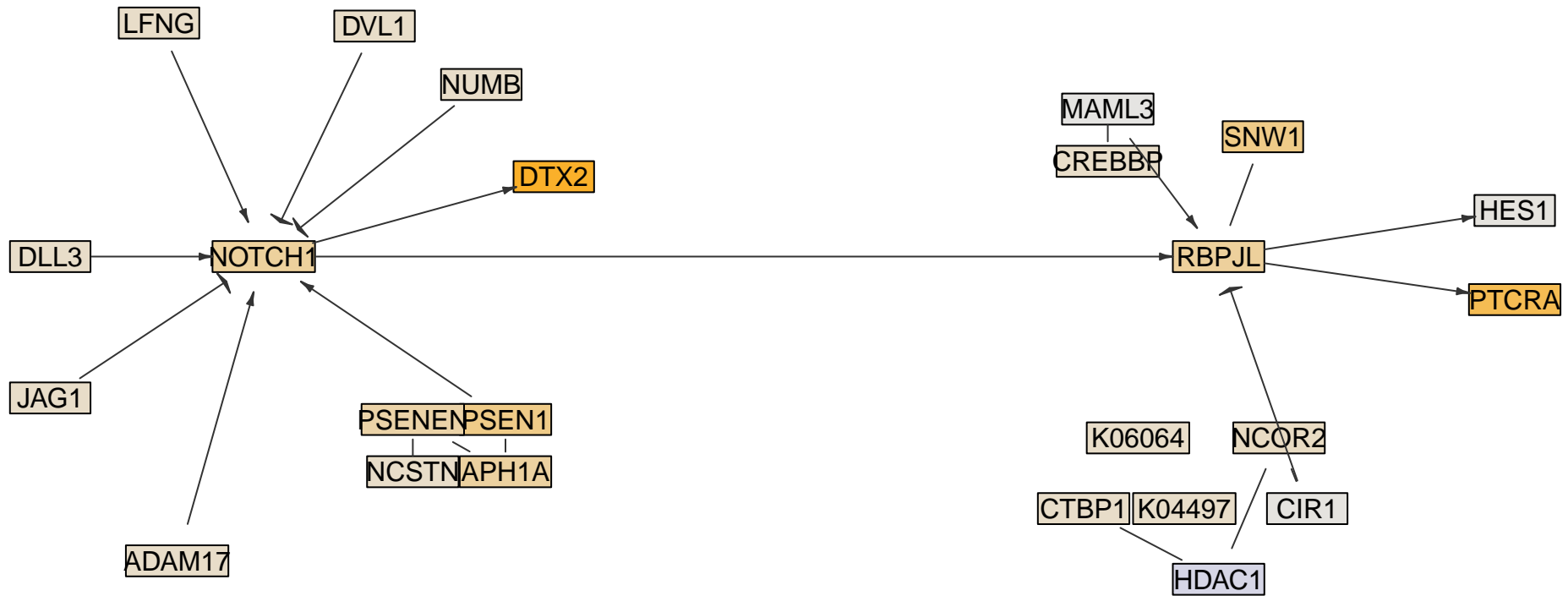
MAPK signaling pathway

Notch signaling pathway
MPI-166



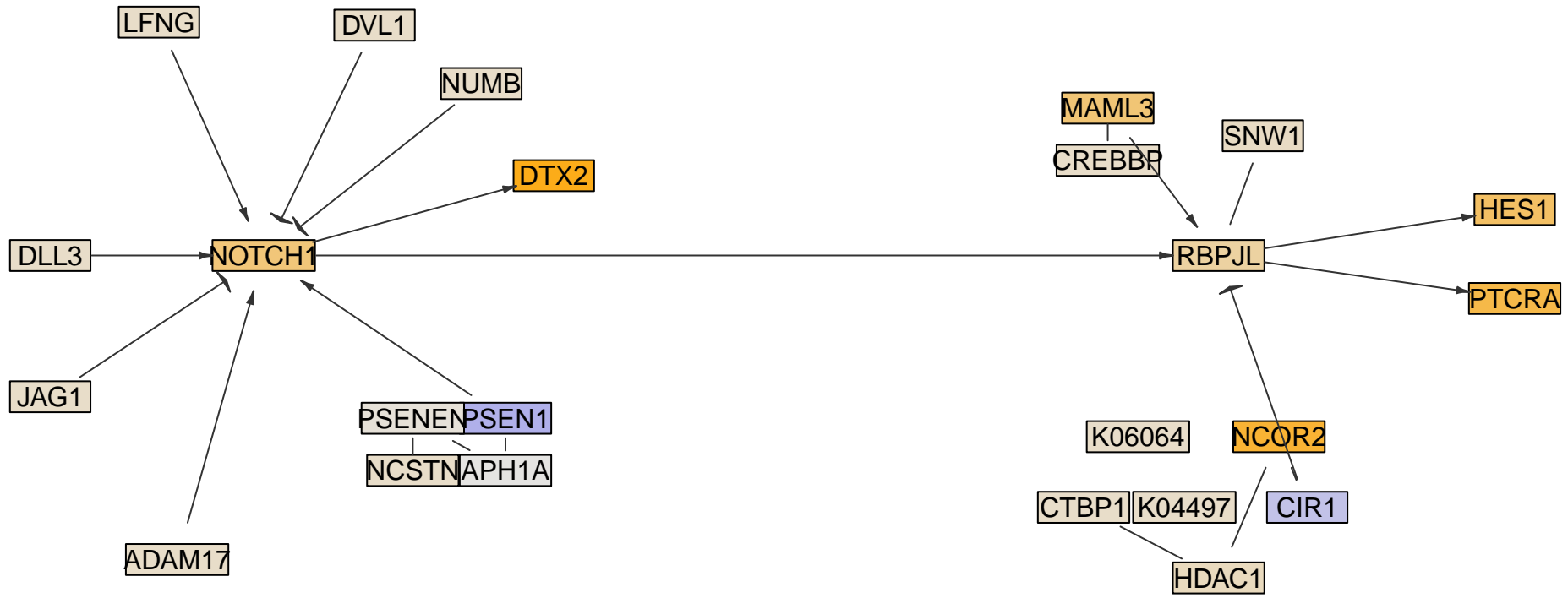
MAPK signaling pathway

Notch signaling pathway
MPI-167



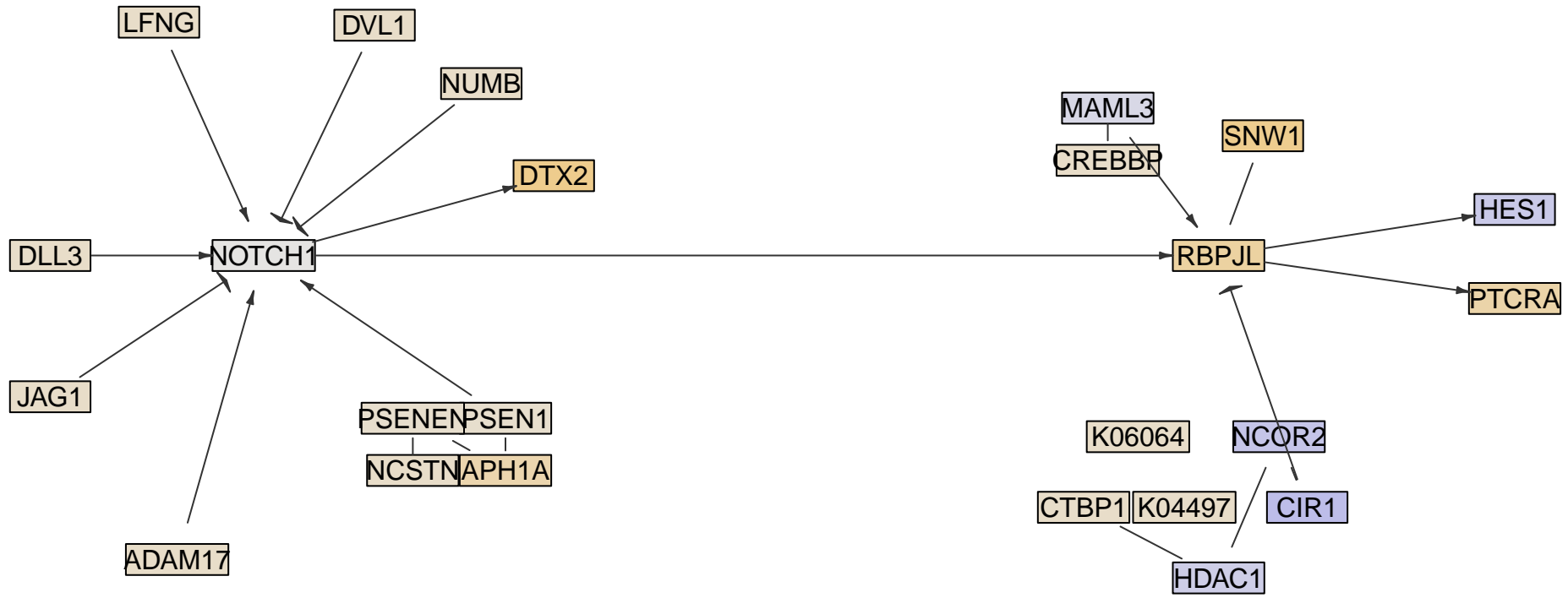
MAPK signaling pathway

Notch signaling pathway
MPI-168



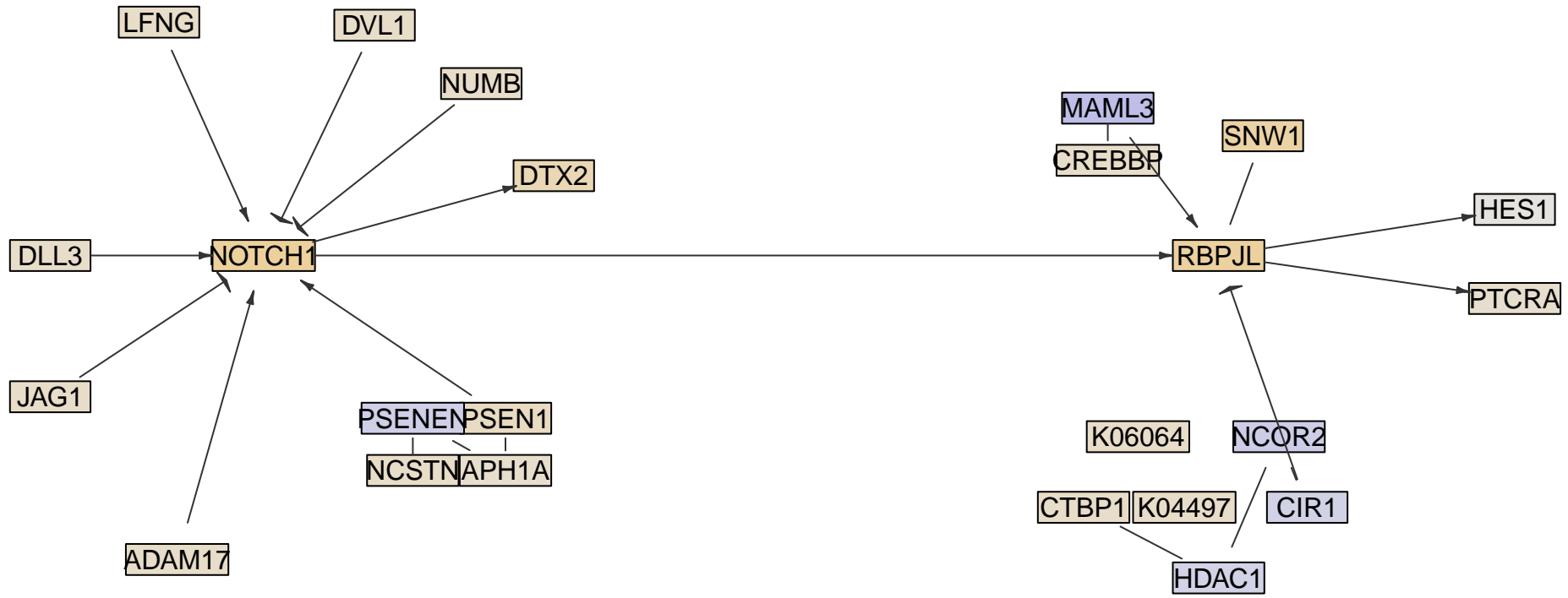
MAPK signaling pathway

Notch signaling pathway
MPI-170



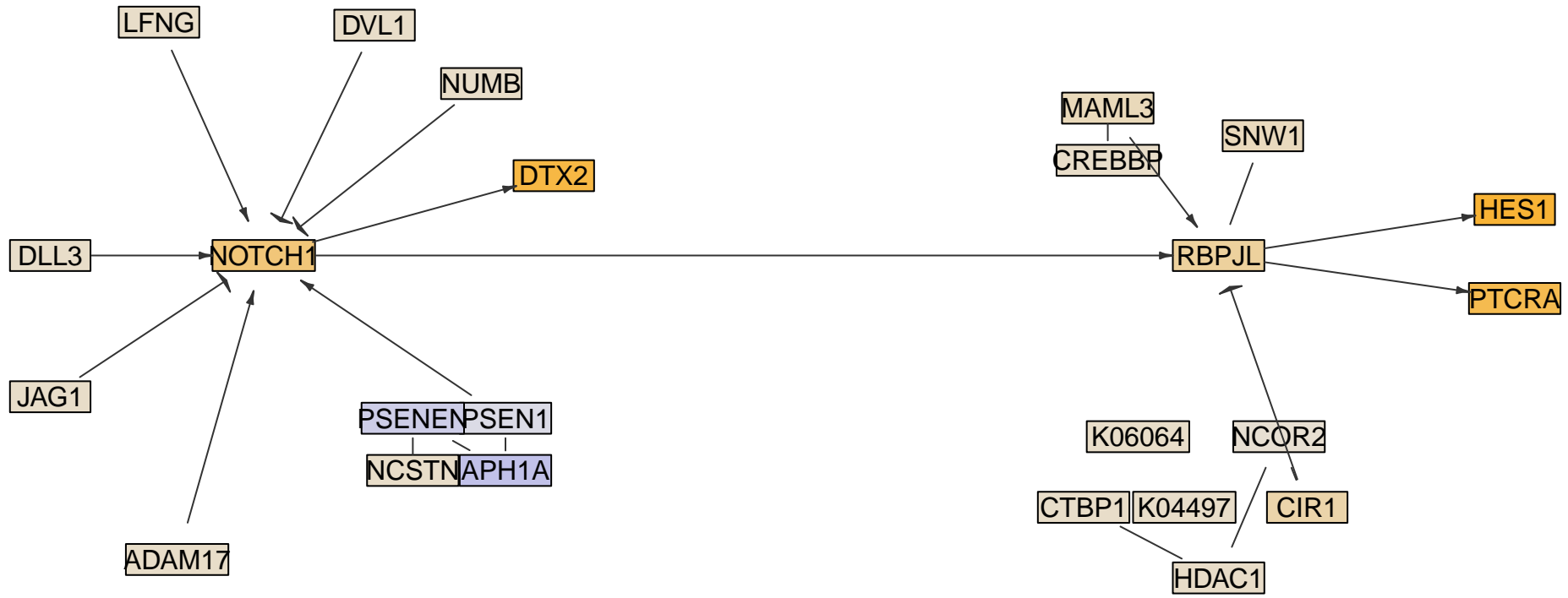
MAPK signaling pathway

Notch signaling pathway
MPI-173



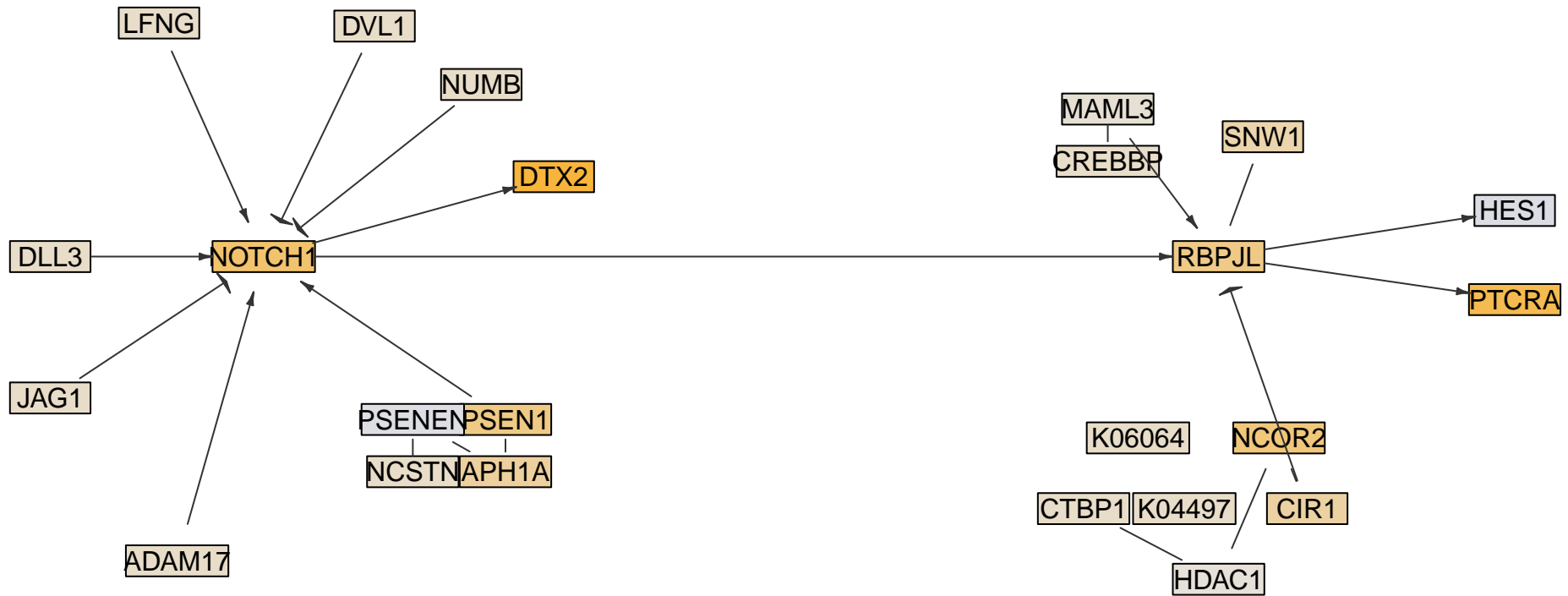
MAPK signaling pathway

Notch signaling pathway
MPI-174



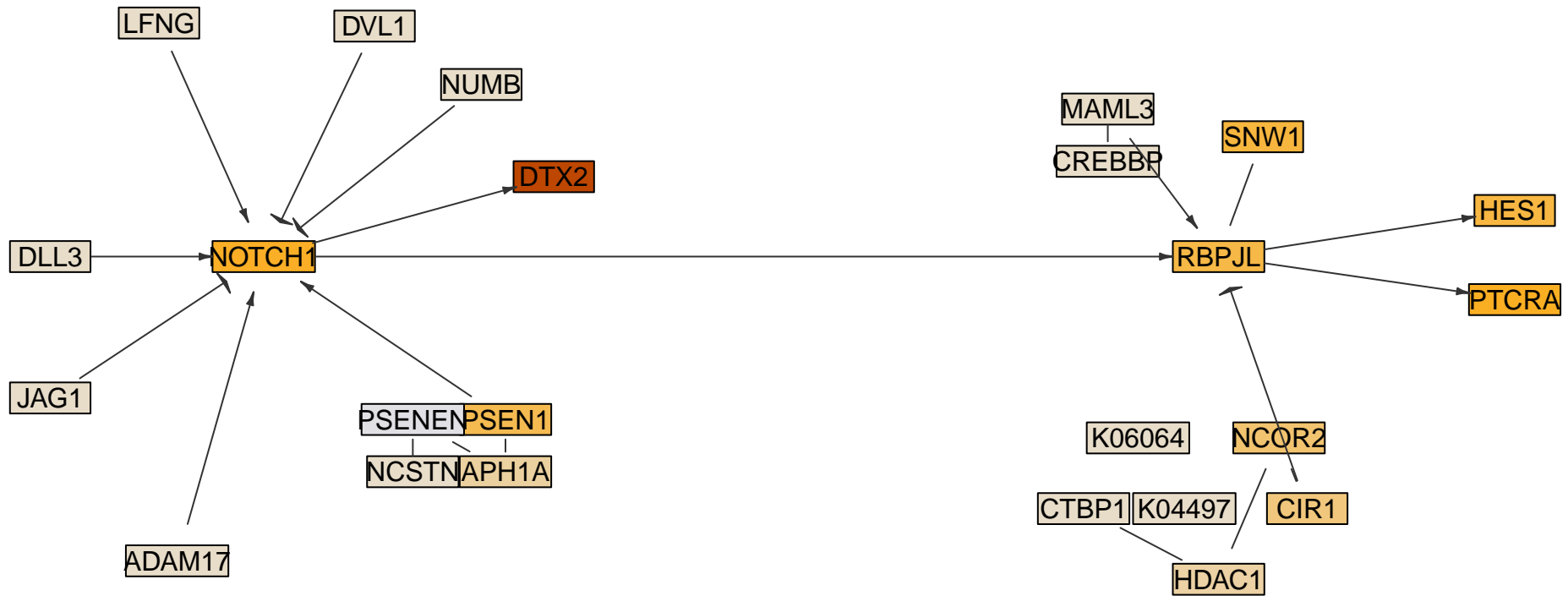
MAPK signaling pathway

Notch signaling pathway
MPI-176



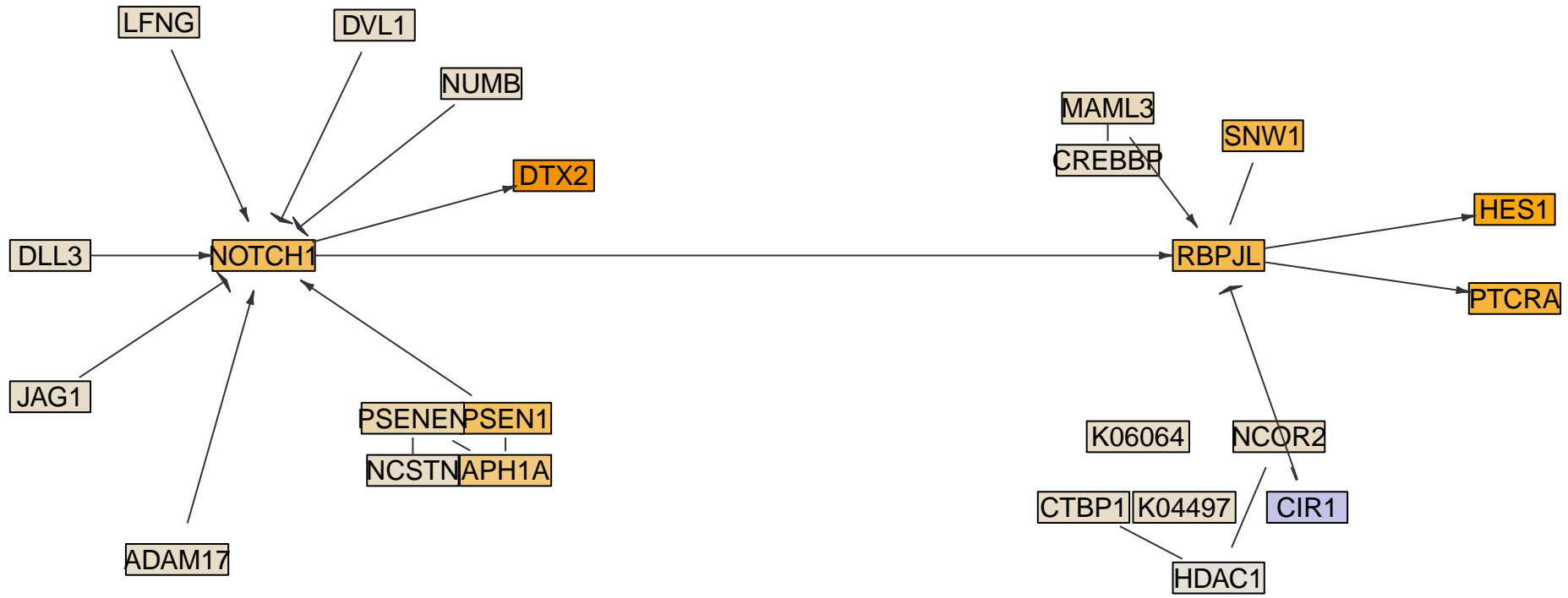
MAPK signaling pathway

Notch signaling pathway
MPI-177



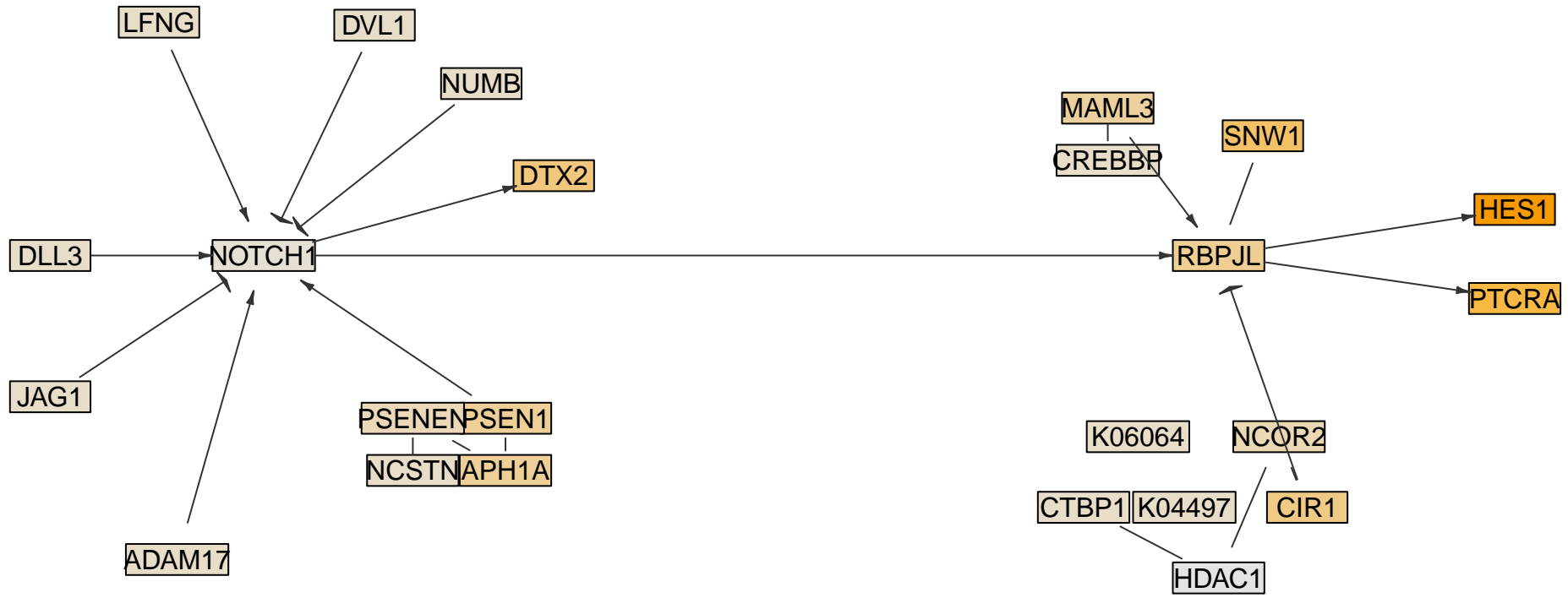
MAPK signaling pathway

Notch signaling pathway
MPI-178



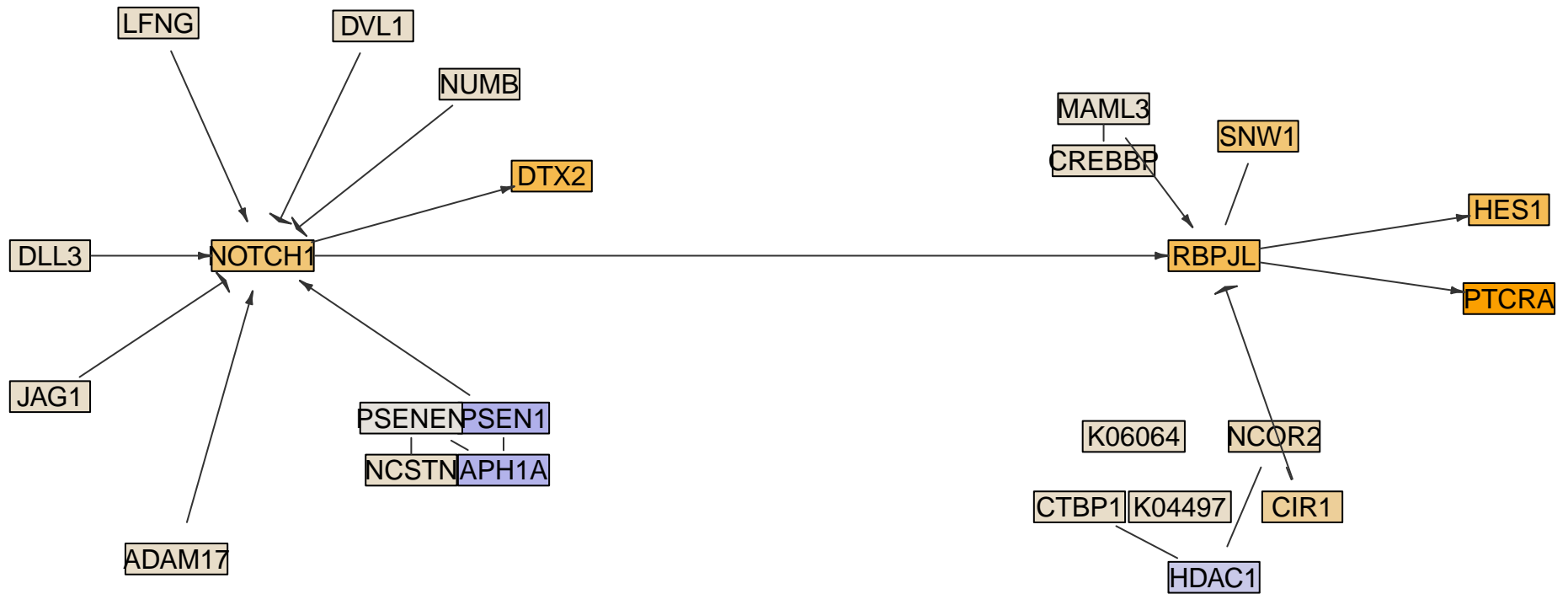
MAPK signaling pathway

Notch signaling pathway
MPI-179



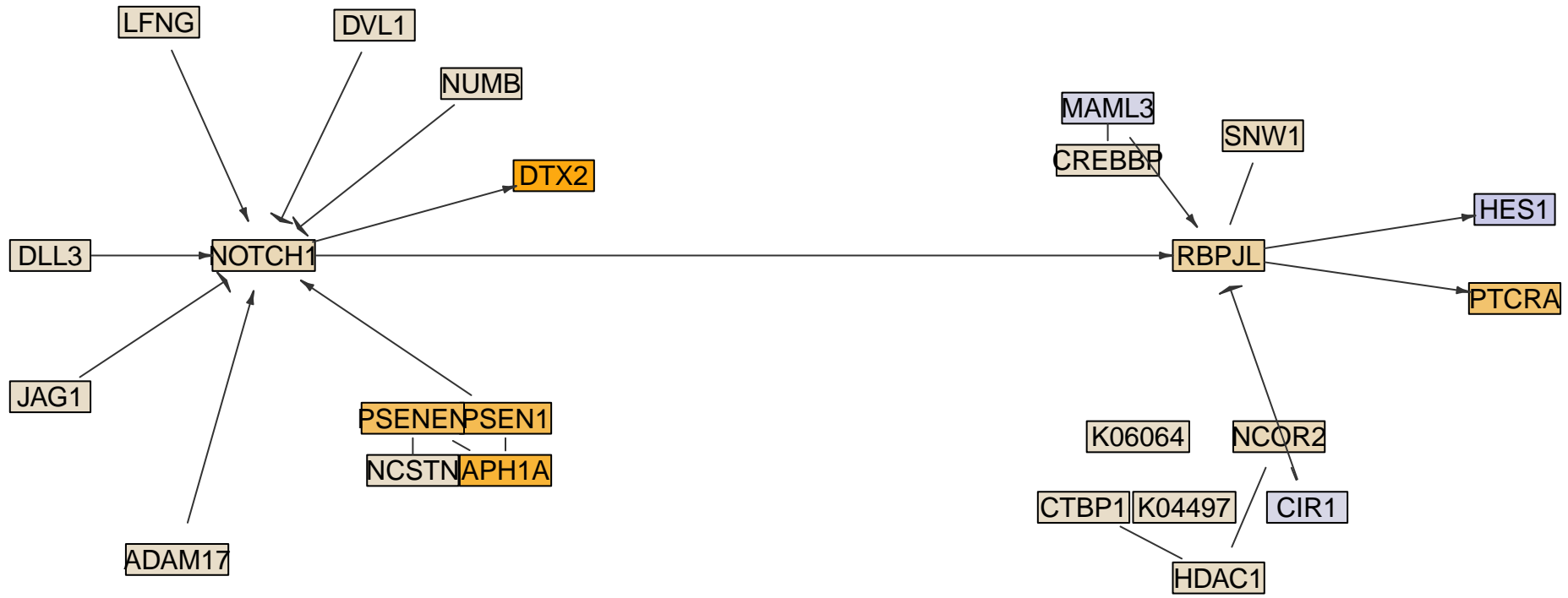
MAPK signaling pathway

Notch signaling pathway
MPI-180



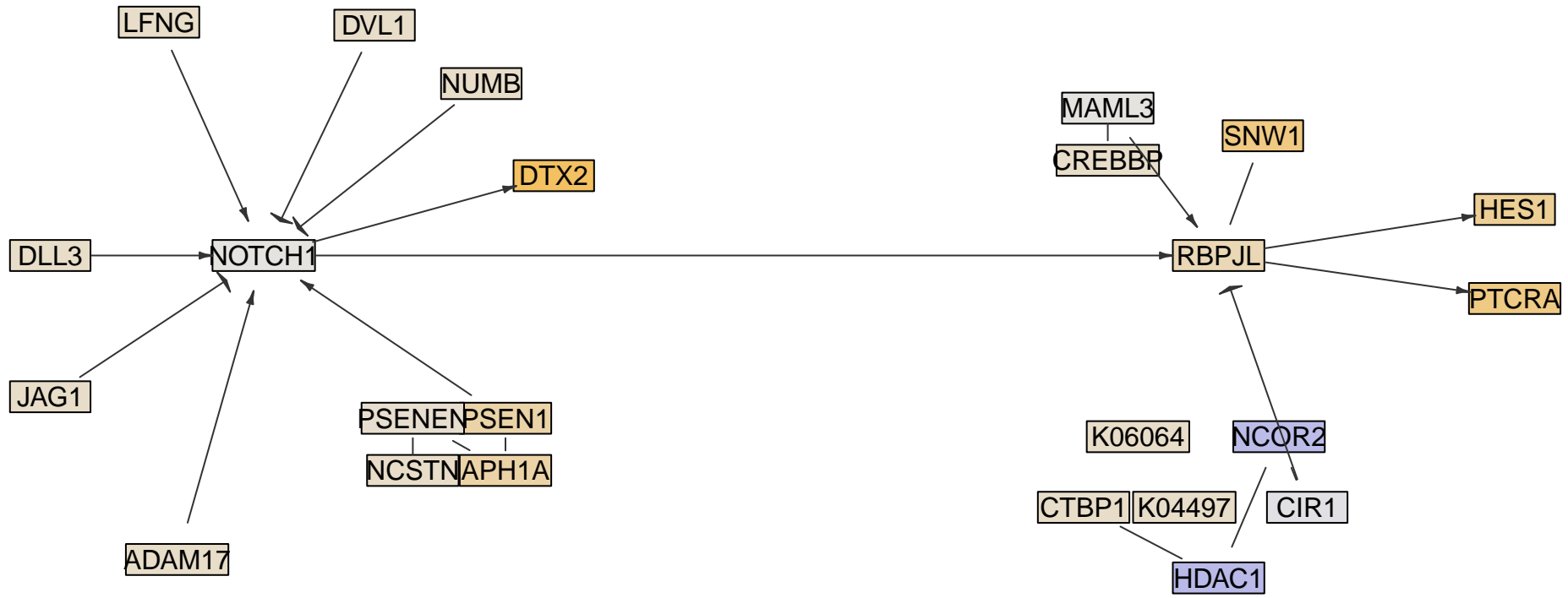
MAPK signaling pathway

Notch signaling pathway
MPI-182



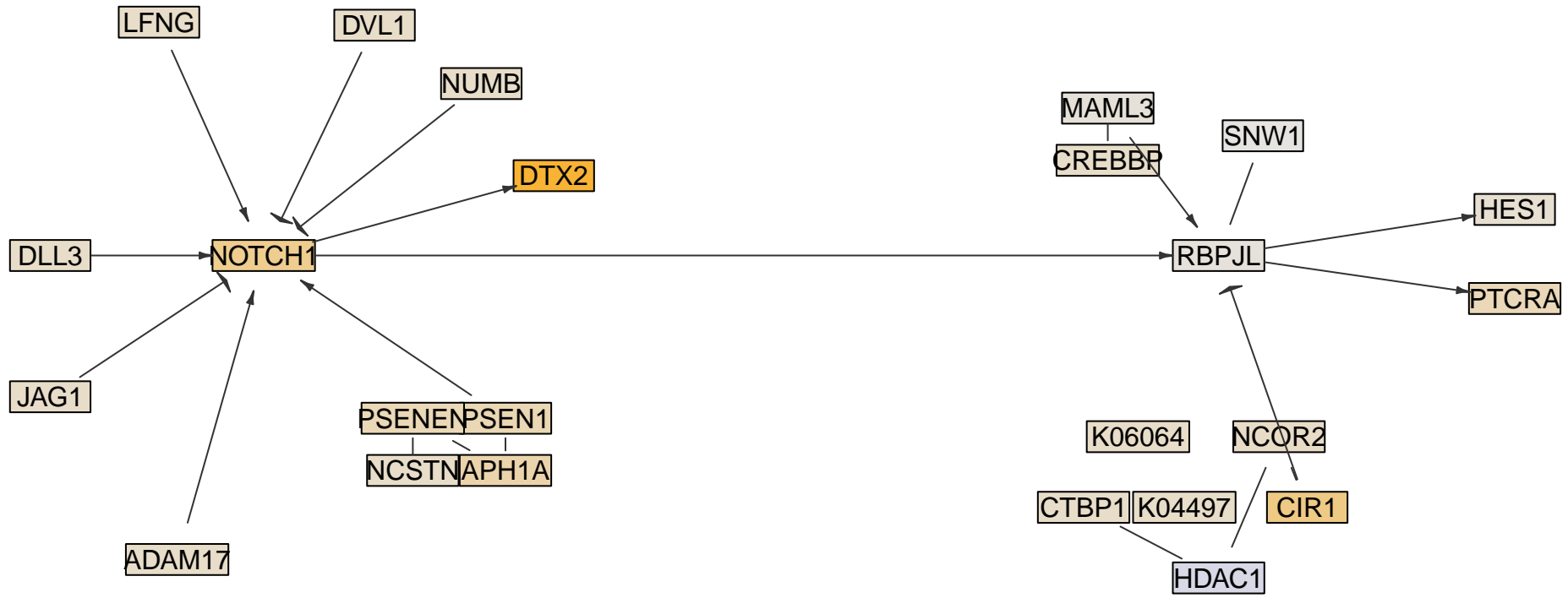
MAPK signaling pathway

Notch signaling pathway
MPI-183



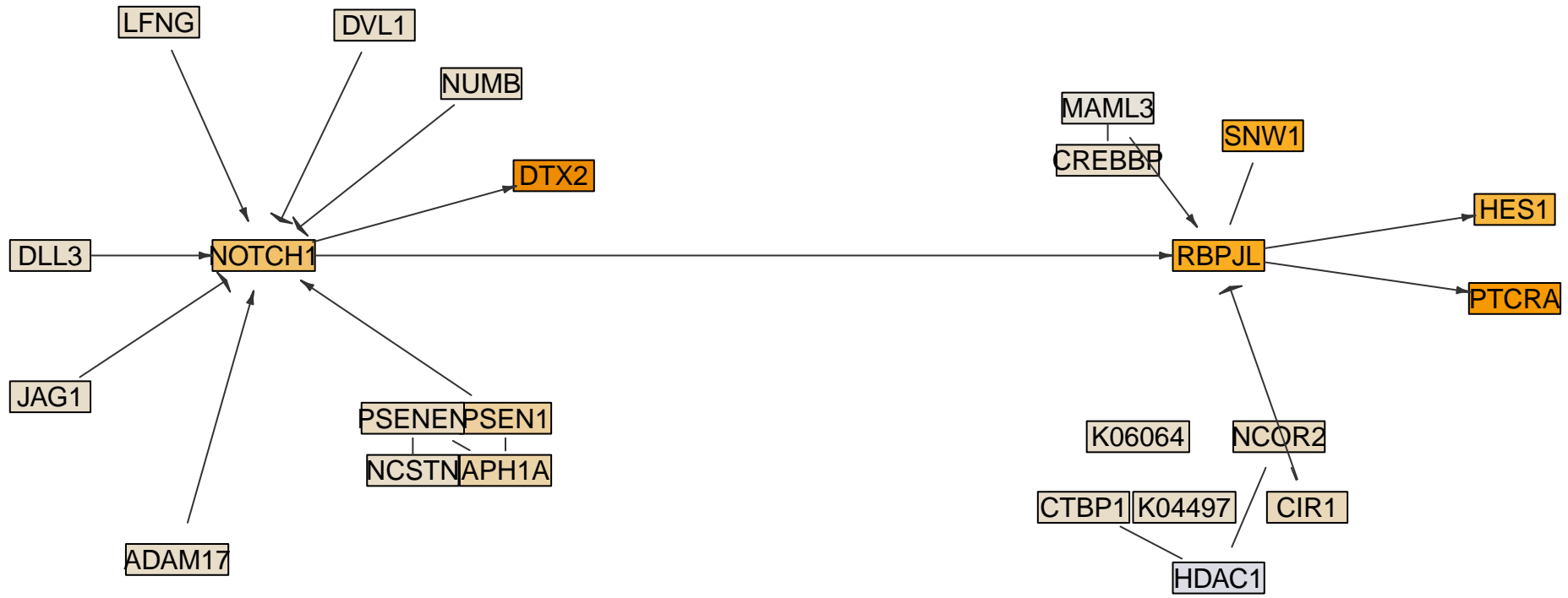
MAPK signaling pathway

Notch signaling pathway
MPI-184



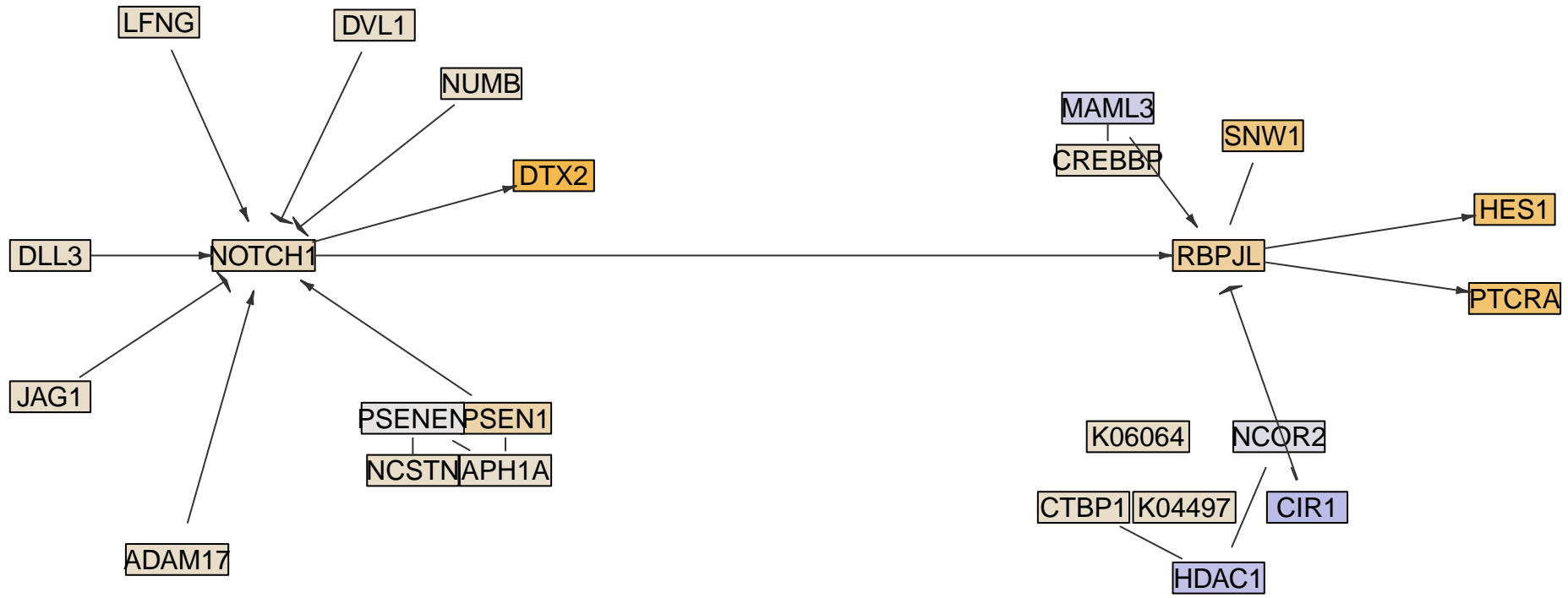
MAPK signaling pathway

Notch signaling pathway
MPI-185



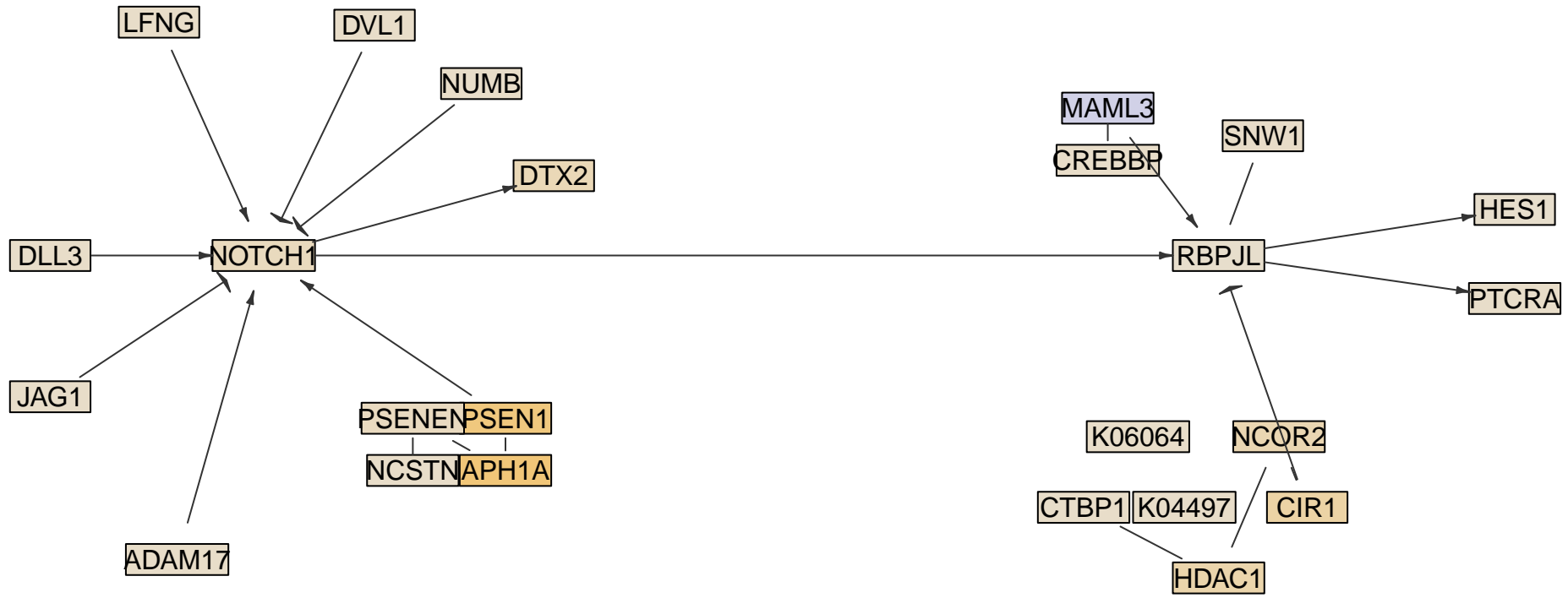
MAPK signaling pathway

Notch signaling pathway
MPI-186



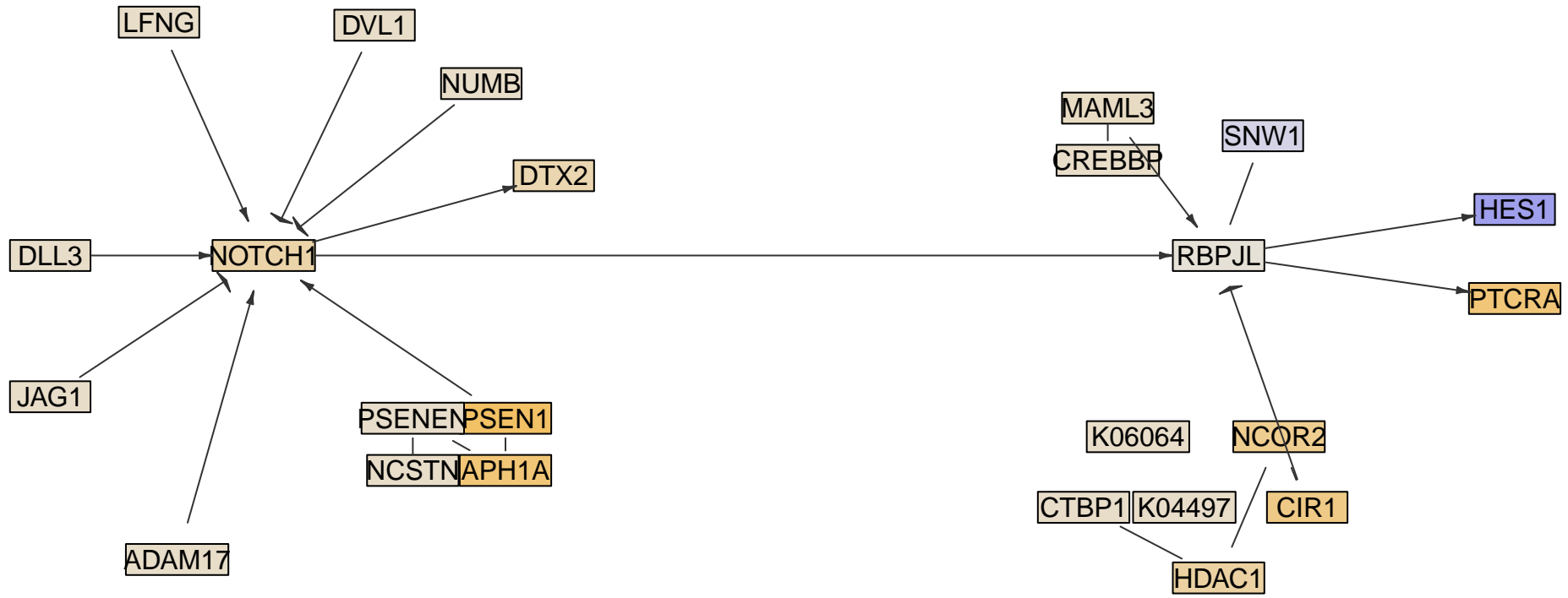
MAPK signaling pathway

Notch signaling pathway
MPI-188



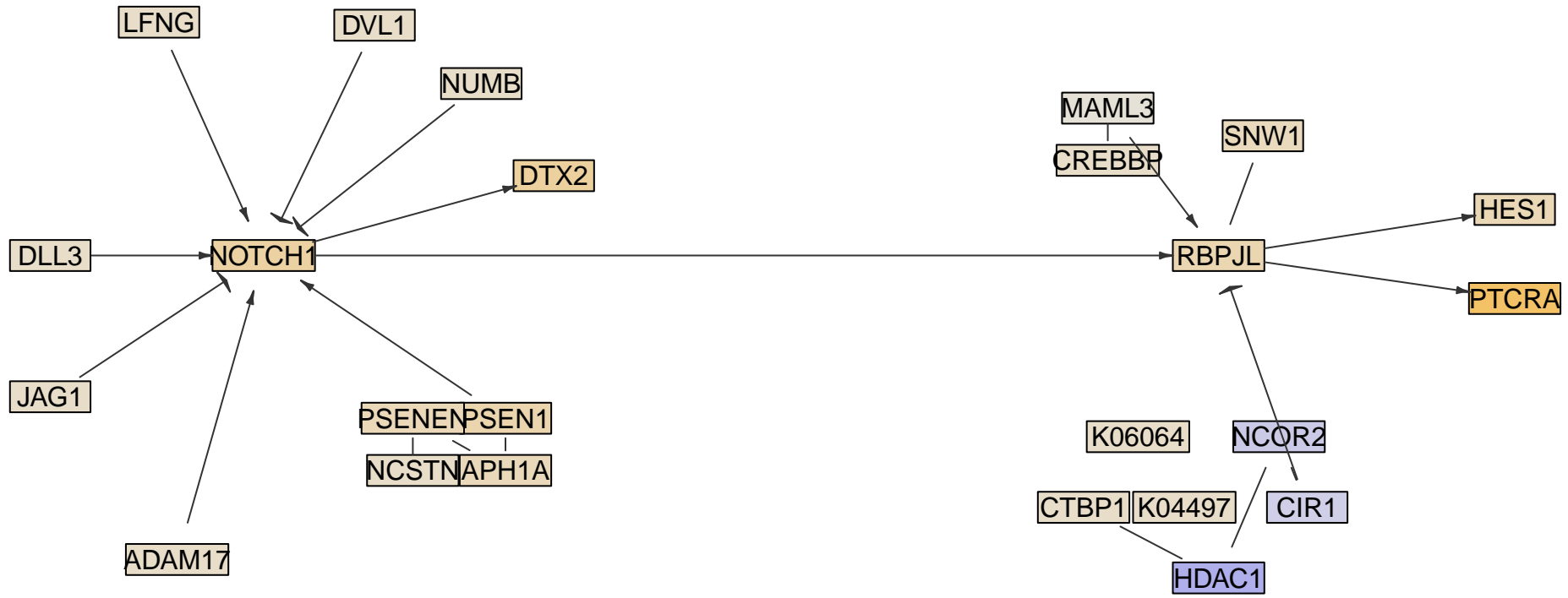
MAPK signaling pathway

Notch signaling pathway
MPI-189



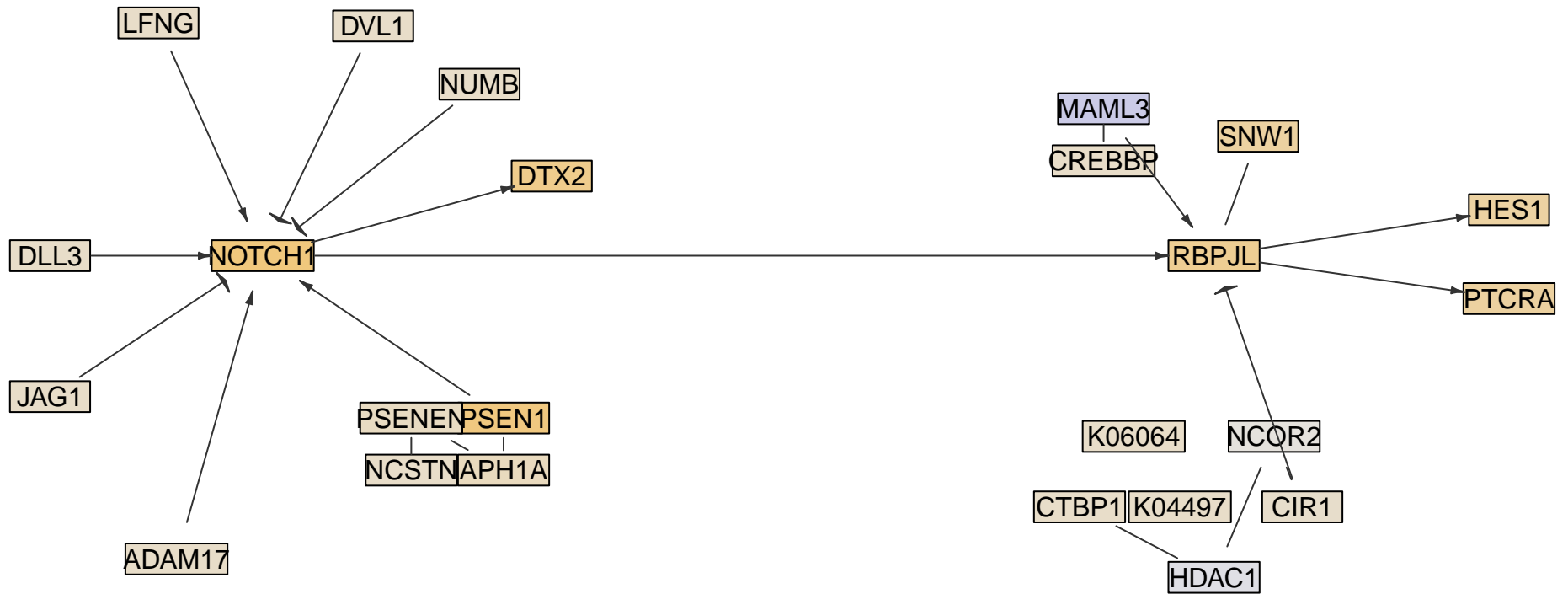
MAPK signaling pathway

Notch signaling pathway
MPI-190



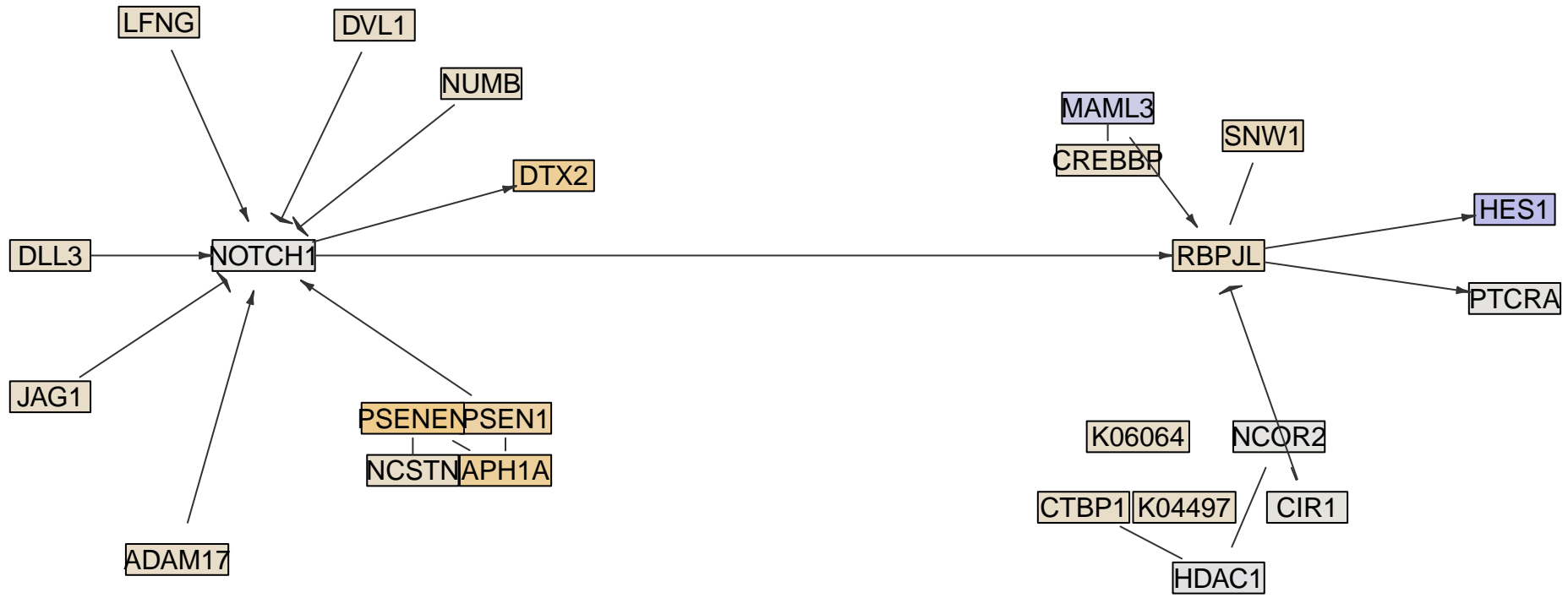
MAPK signaling pathway

Notch signaling pathway
MPI-191



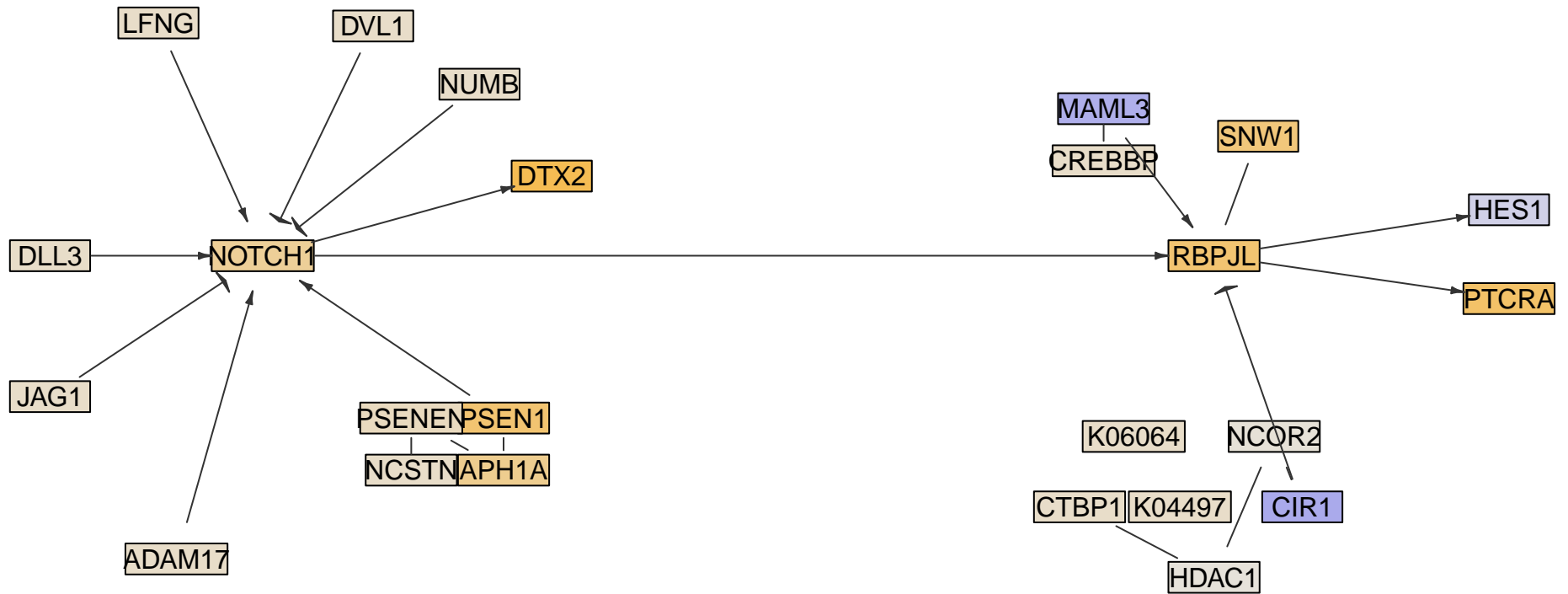
MAPK signaling pathway

Notch signaling pathway
MPI-192



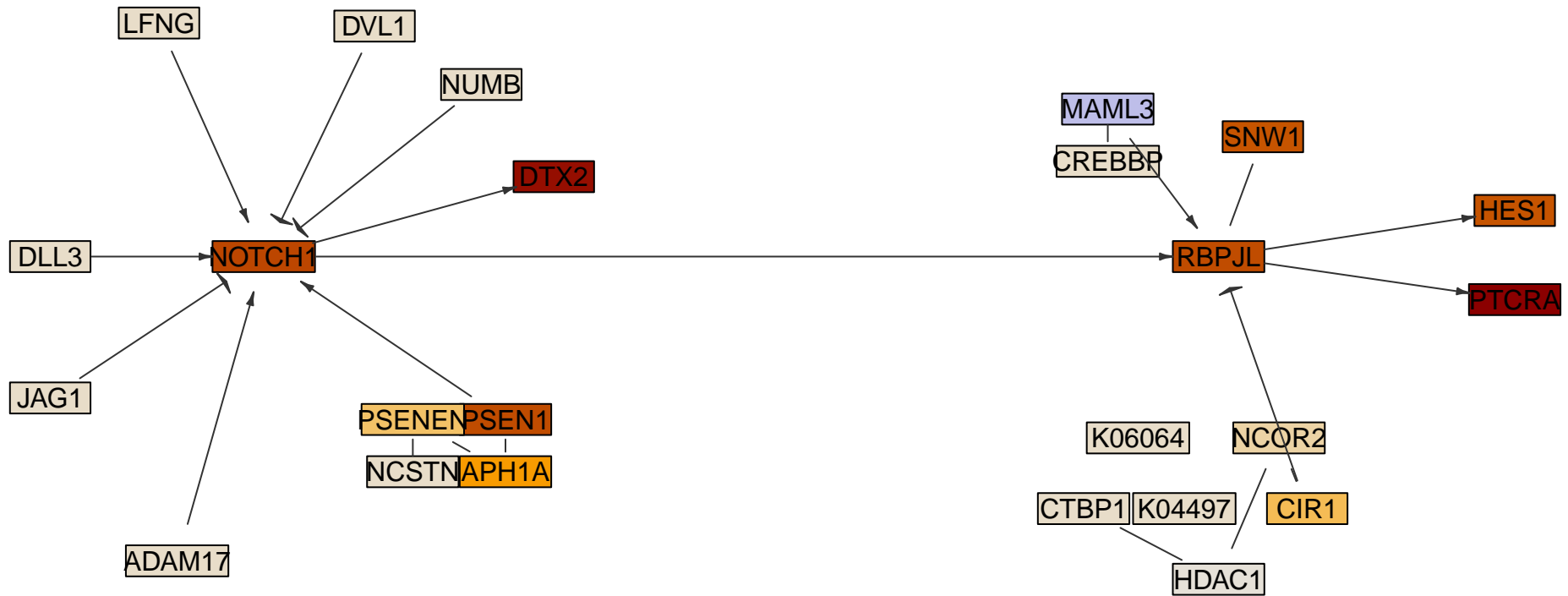
MAPK signaling pathway

Notch signaling pathway
MPI-194



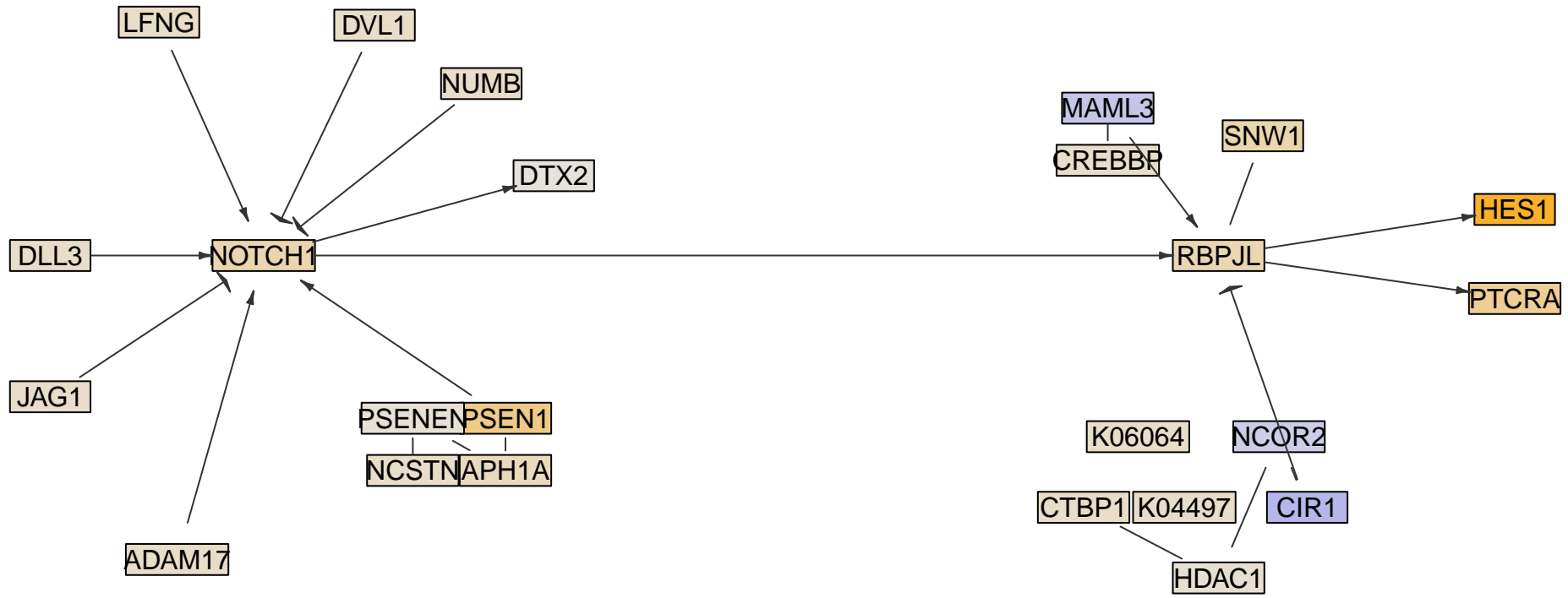
MAPK signaling pathway

Notch signaling pathway
MPI-195



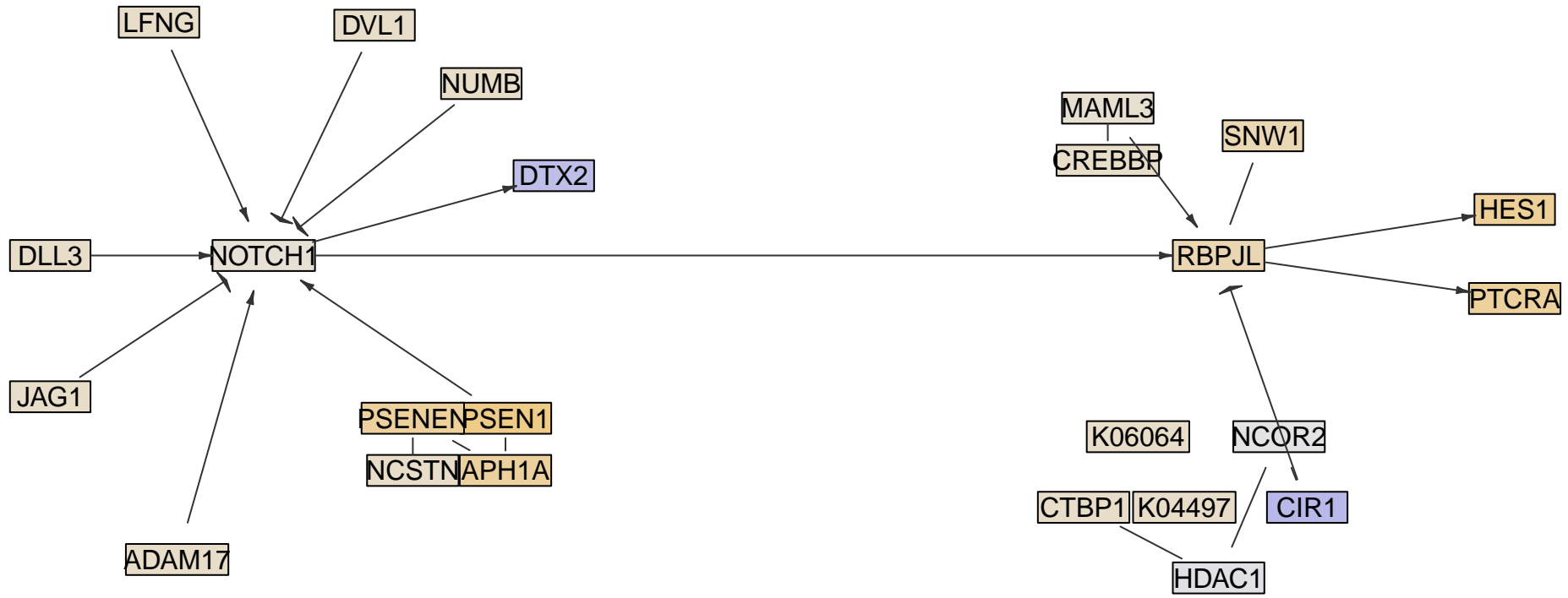
MAPK signaling pathway

Notch signaling pathway
MPI-196



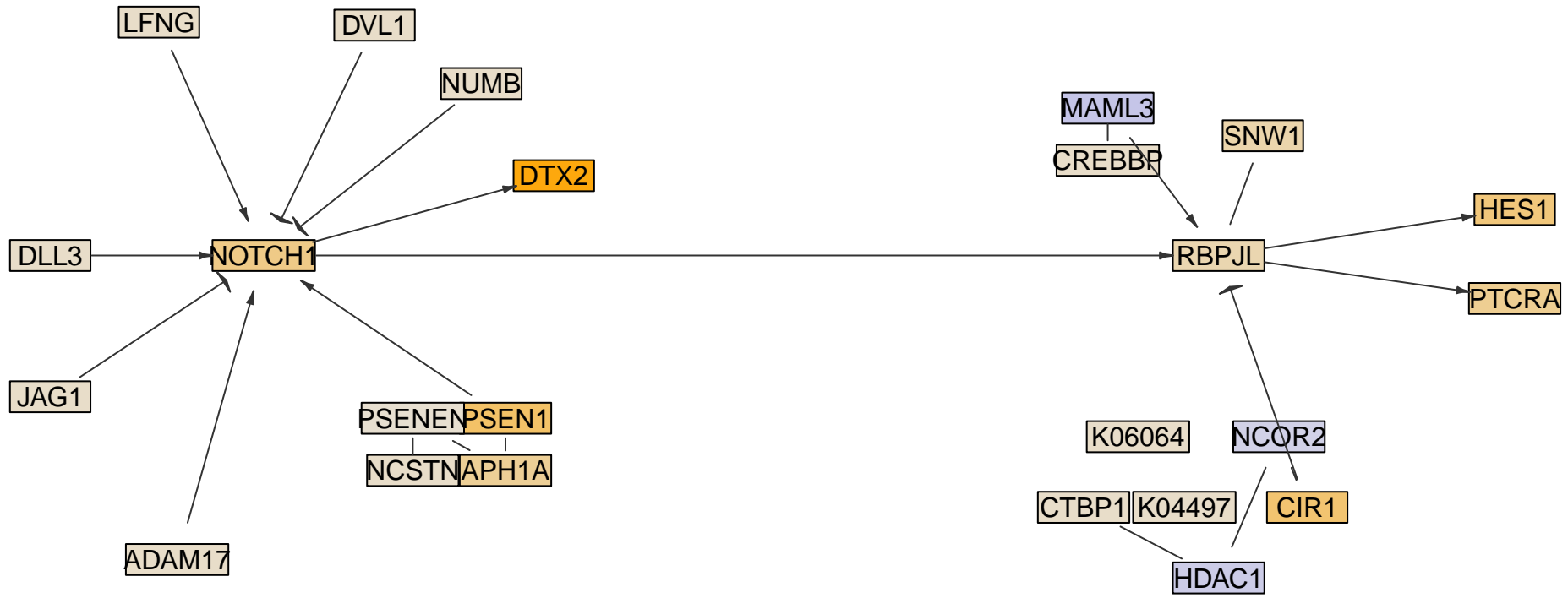
MAPK signaling pathway

Notch signaling pathway
MPI-198



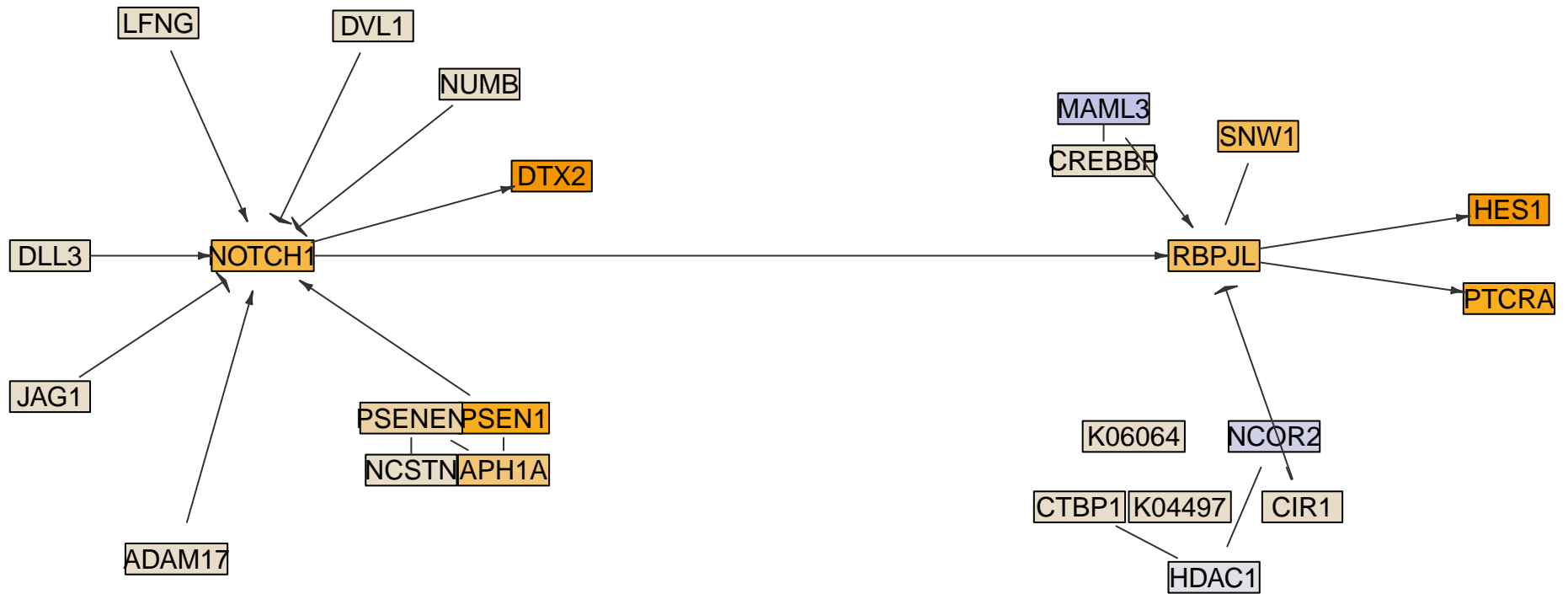
MAPK signaling pathway

Notch signaling pathway
MPI-199



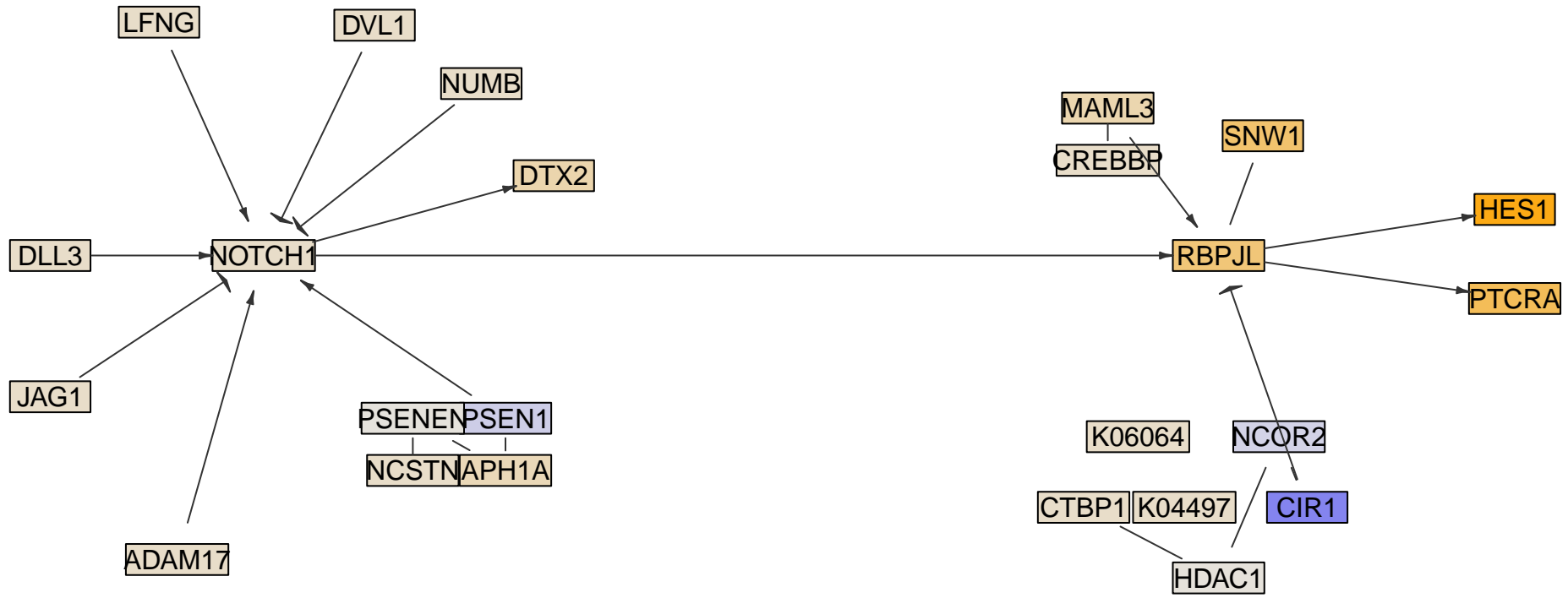
MAPK signaling pathway

Notch signaling pathway
MPI-200



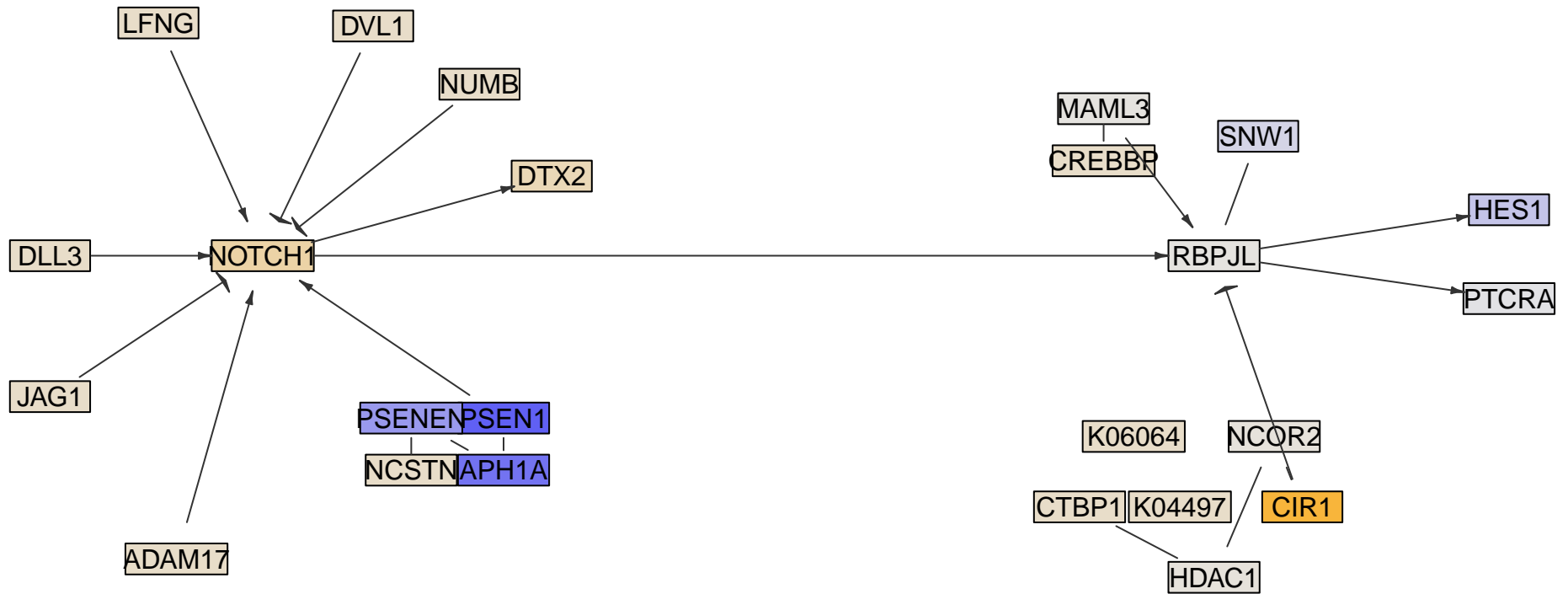
MAPK signaling pathway

Notch signaling pathway
MPI-201



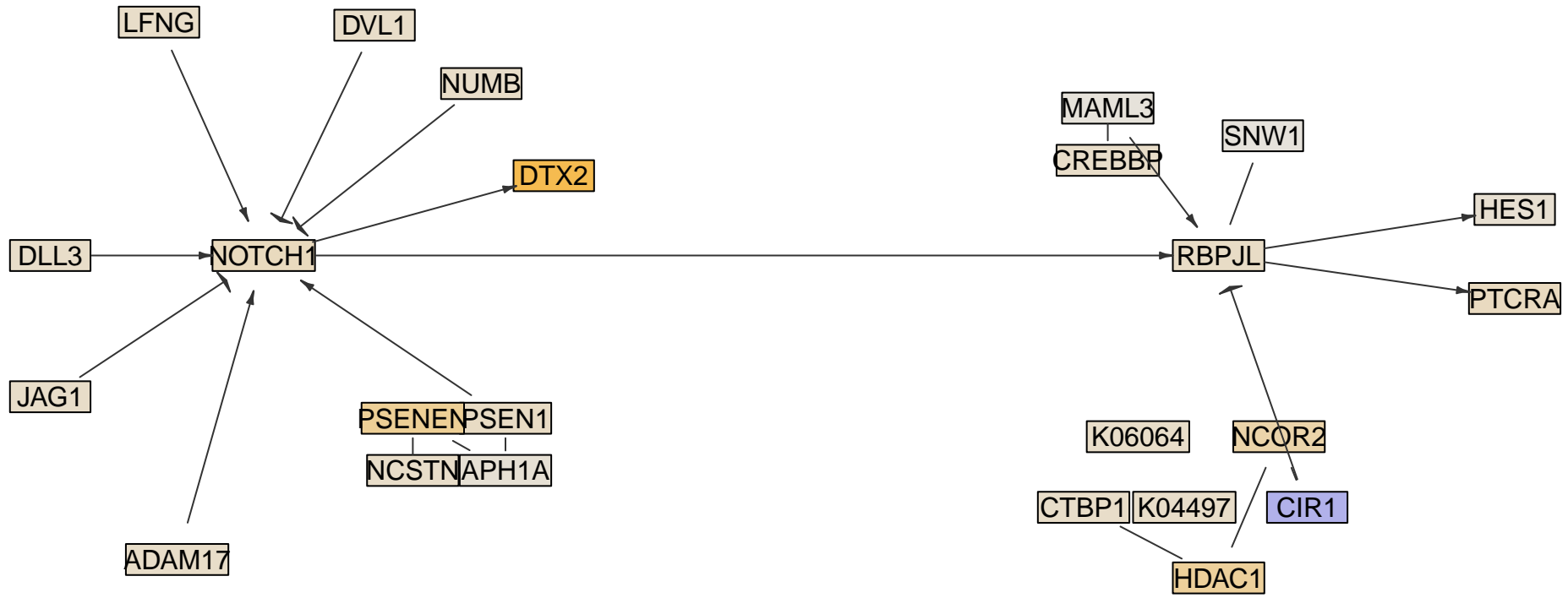
MAPK signaling pathway

Notch signaling pathway
MPI-202



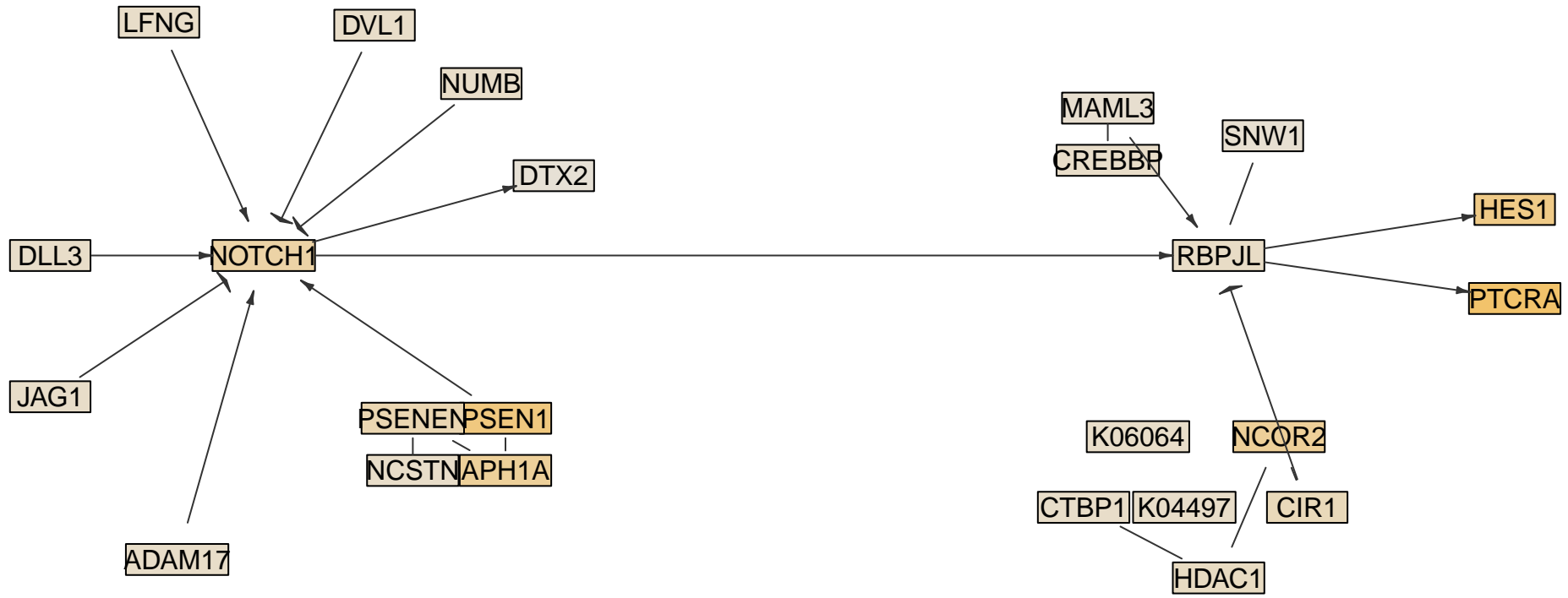
MAPK signaling pathway

Notch signaling pathway
MPI-203



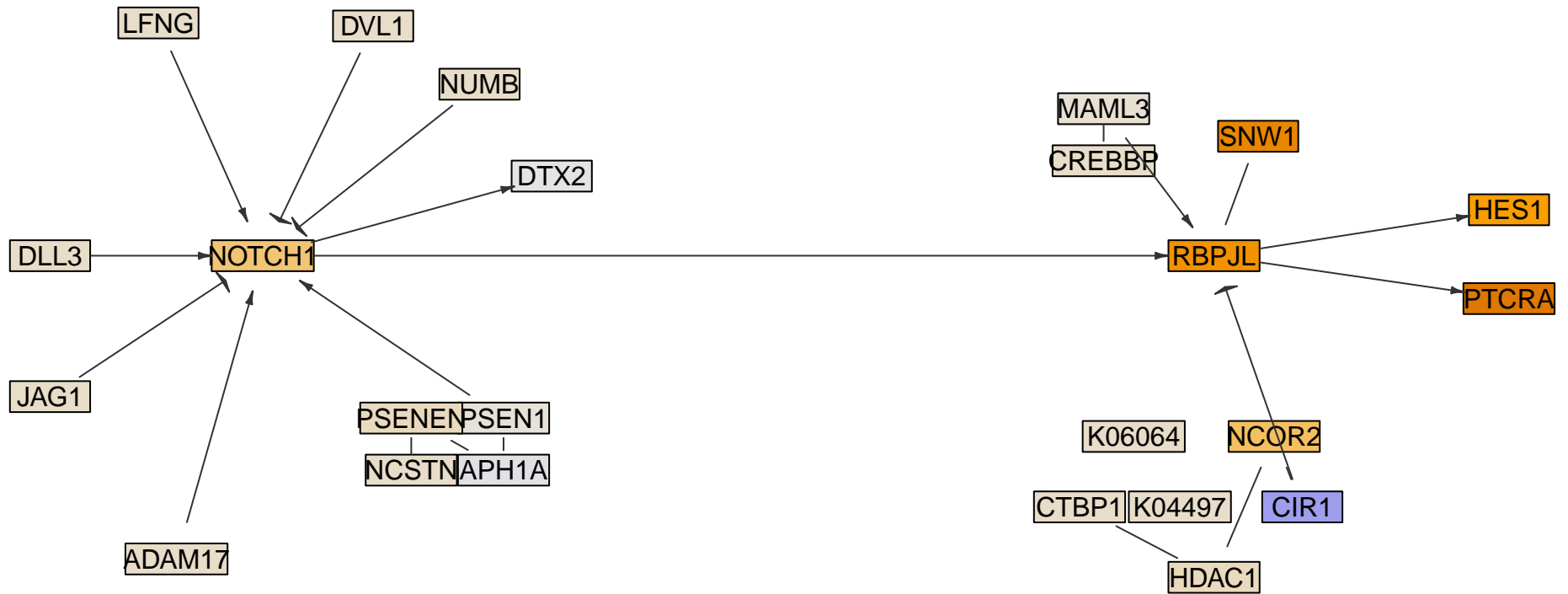
MAPK signaling pathway

Notch signaling pathway
MPI-204



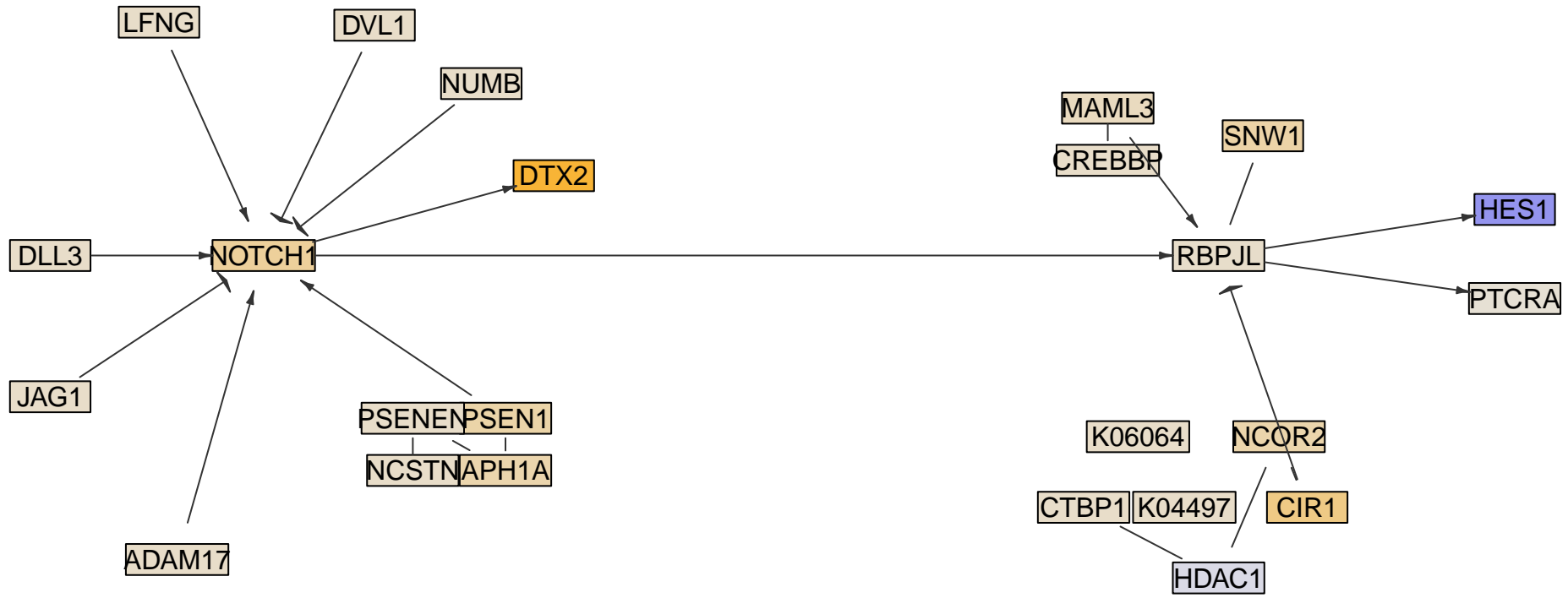
MAPK signaling pathway

Notch signaling pathway
MPI-205



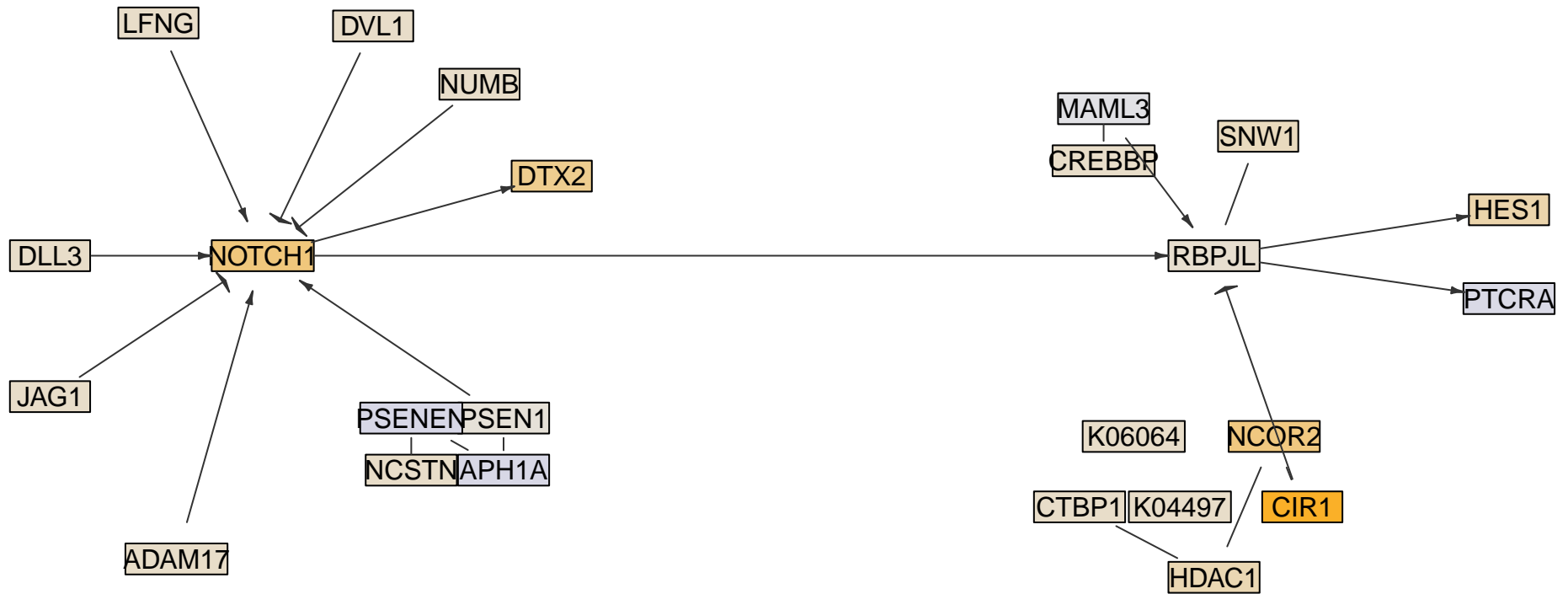
MAPK signaling pathway

Notch signaling pathway
MPI-206



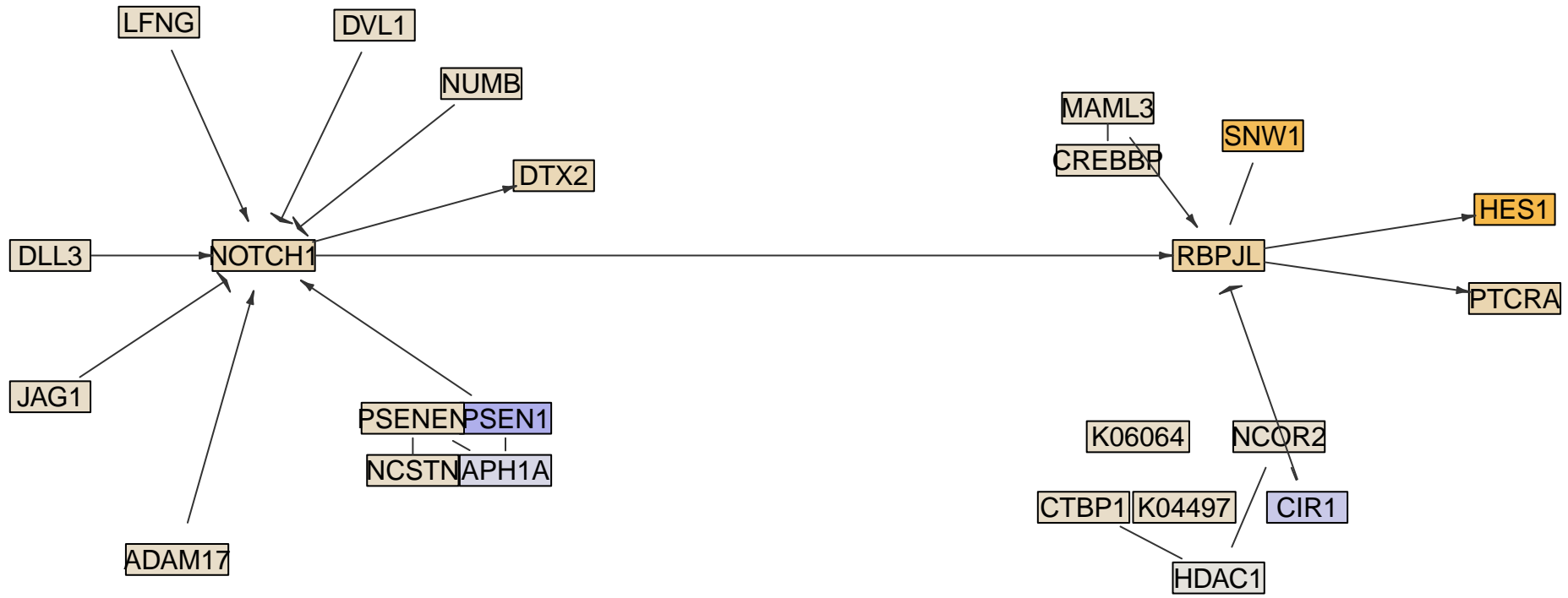
MAPK signaling pathway

Notch signaling pathway
MPI-207



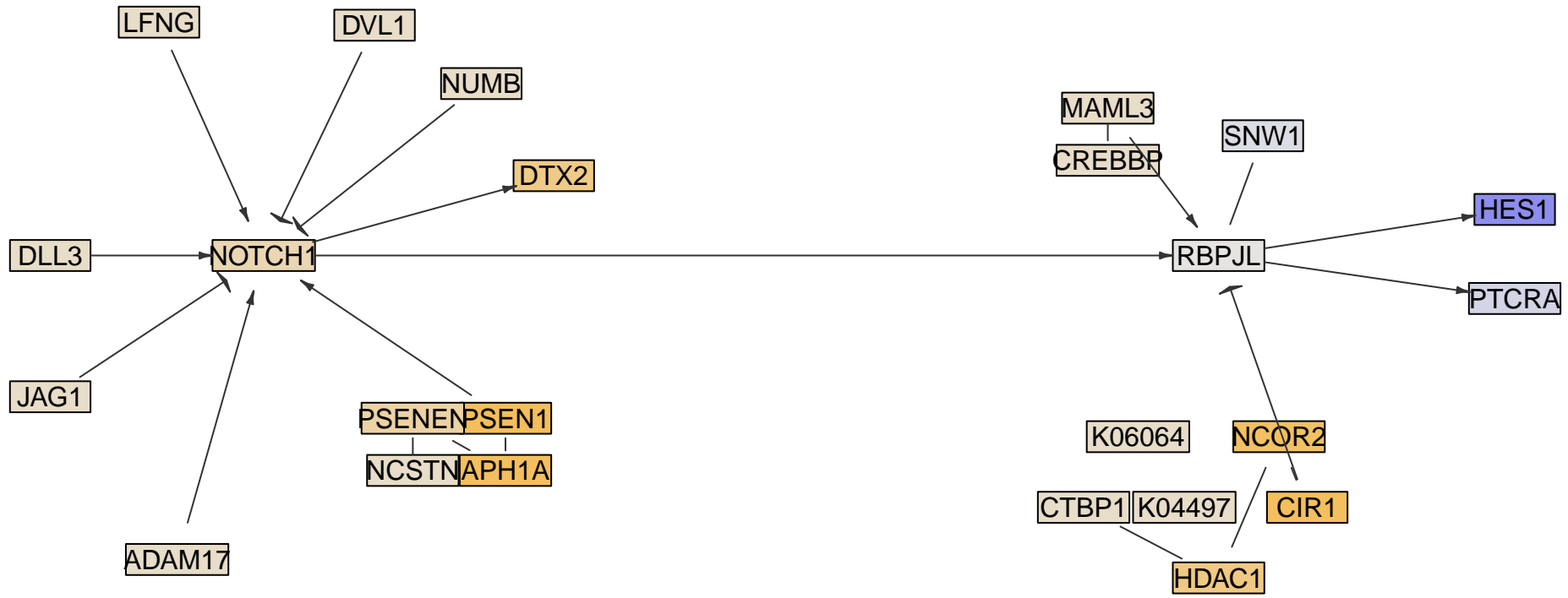
MAPK signaling pathway

Notch signaling pathway
MPI-208



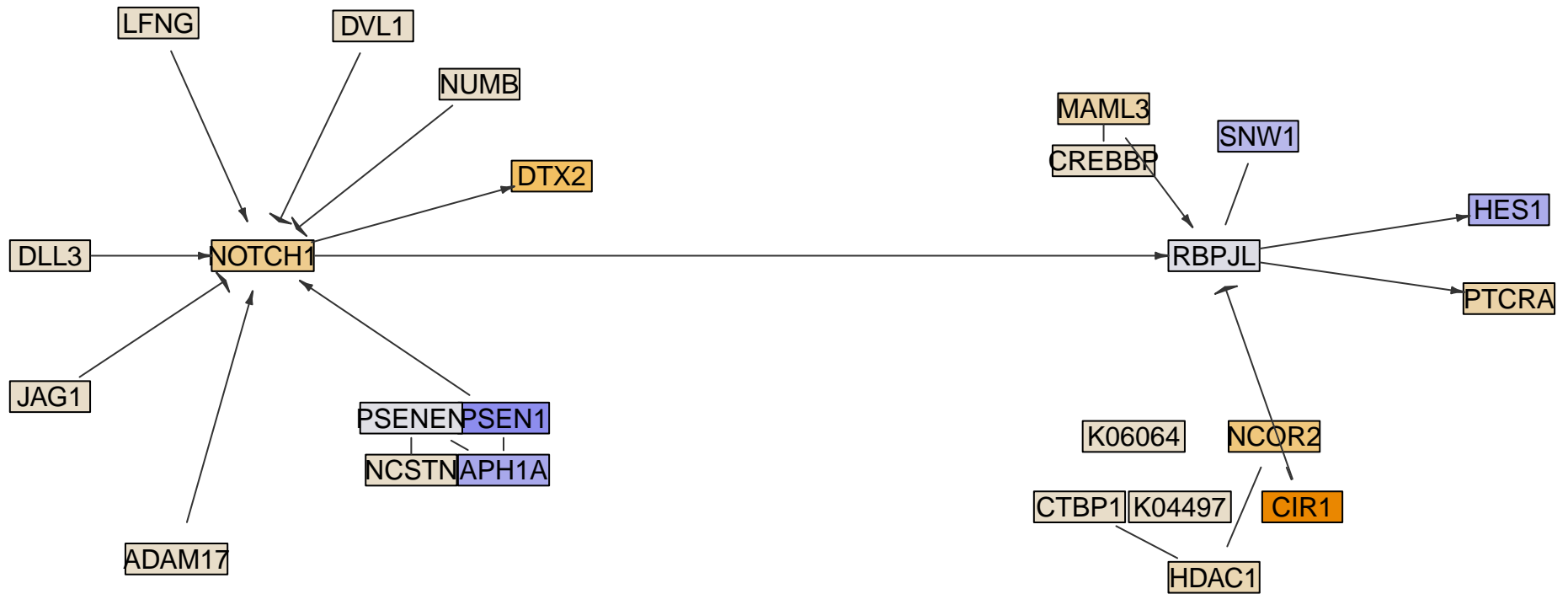
MAPK signaling pathway

Notch signaling pathway
MPI-209



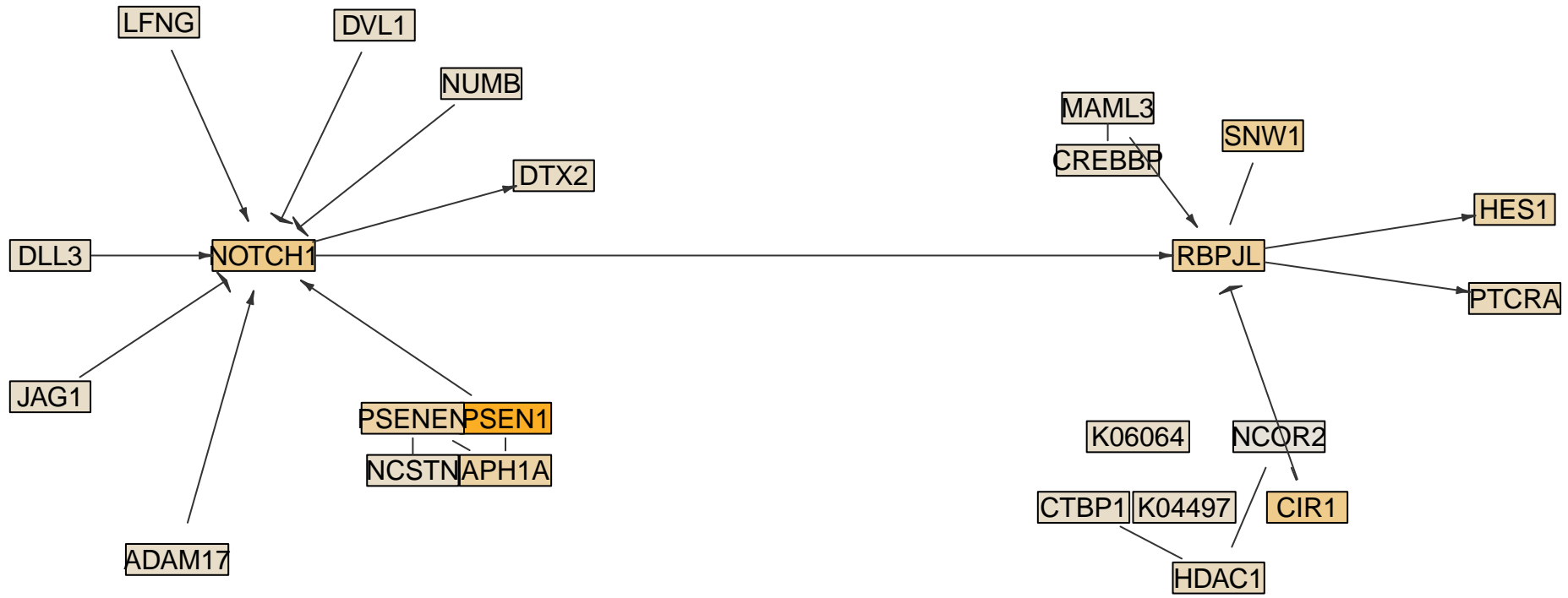
MAPK signaling pathway

Notch signaling pathway
MPI-210



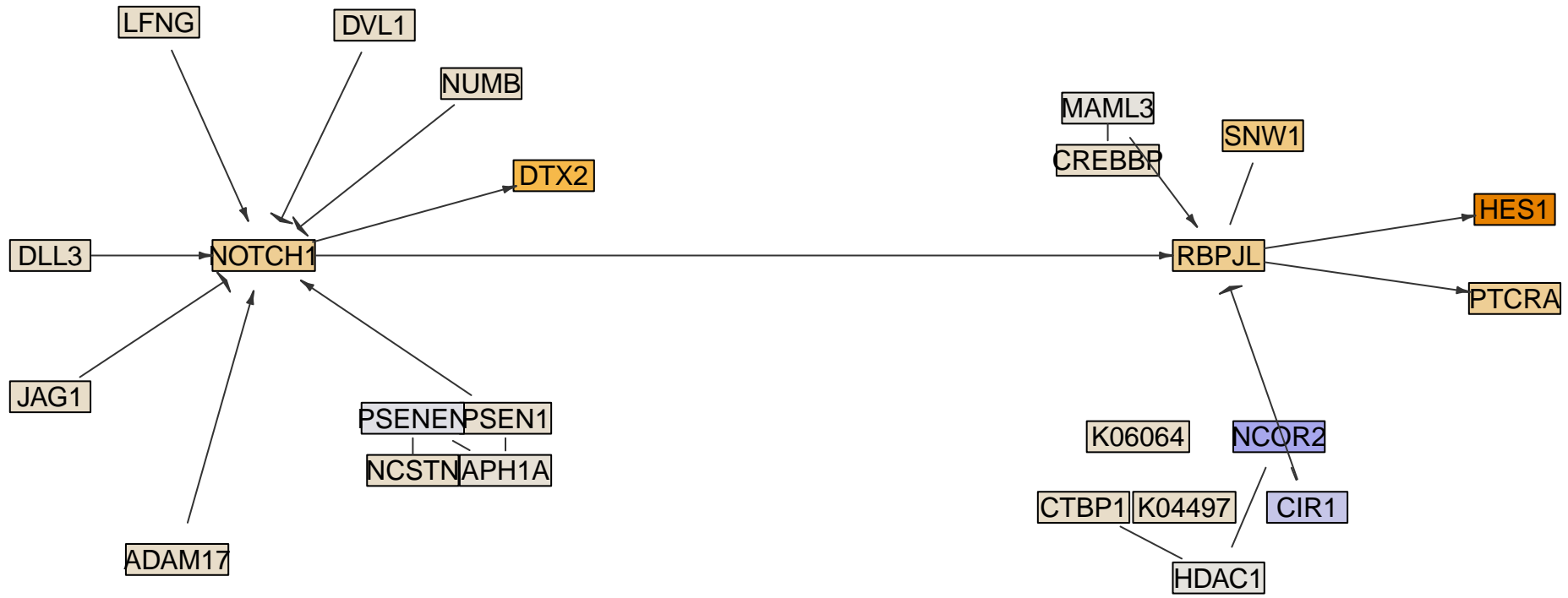
MAPK signaling pathway

Notch signaling pathway
MPI-212



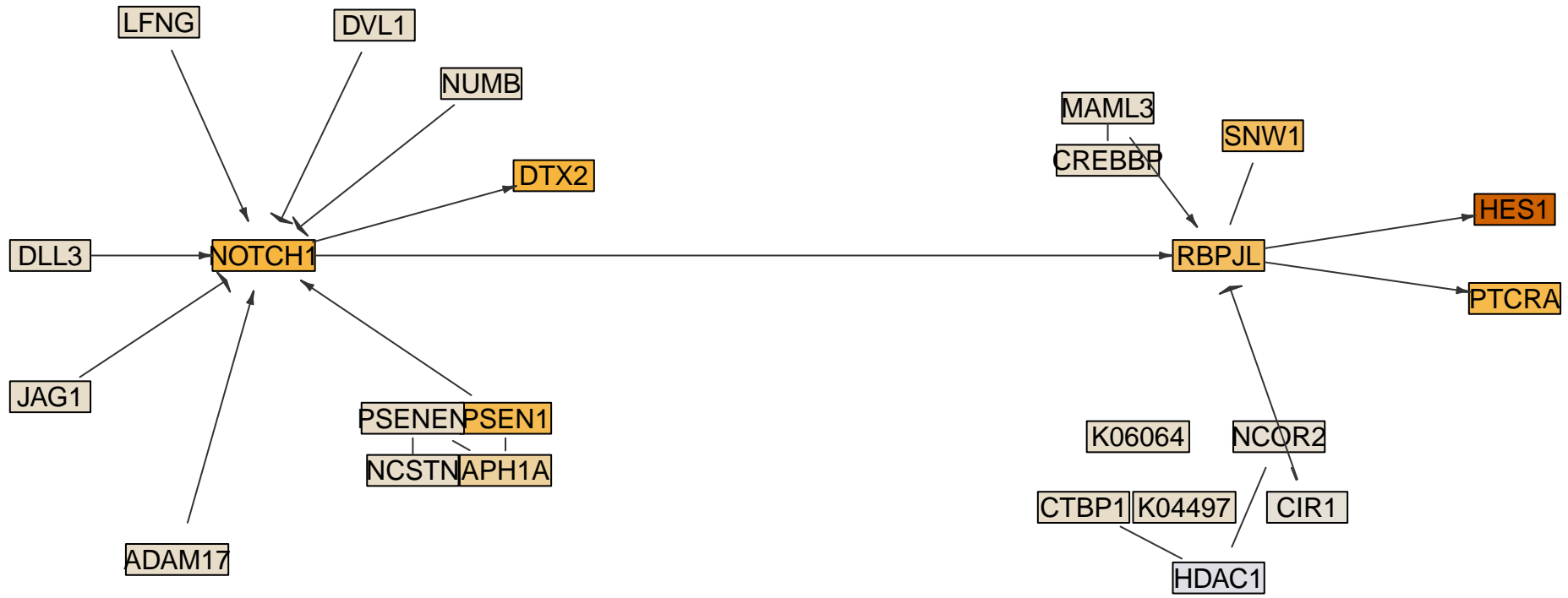
MAPK signaling pathway

Notch signaling pathway
MPI-213



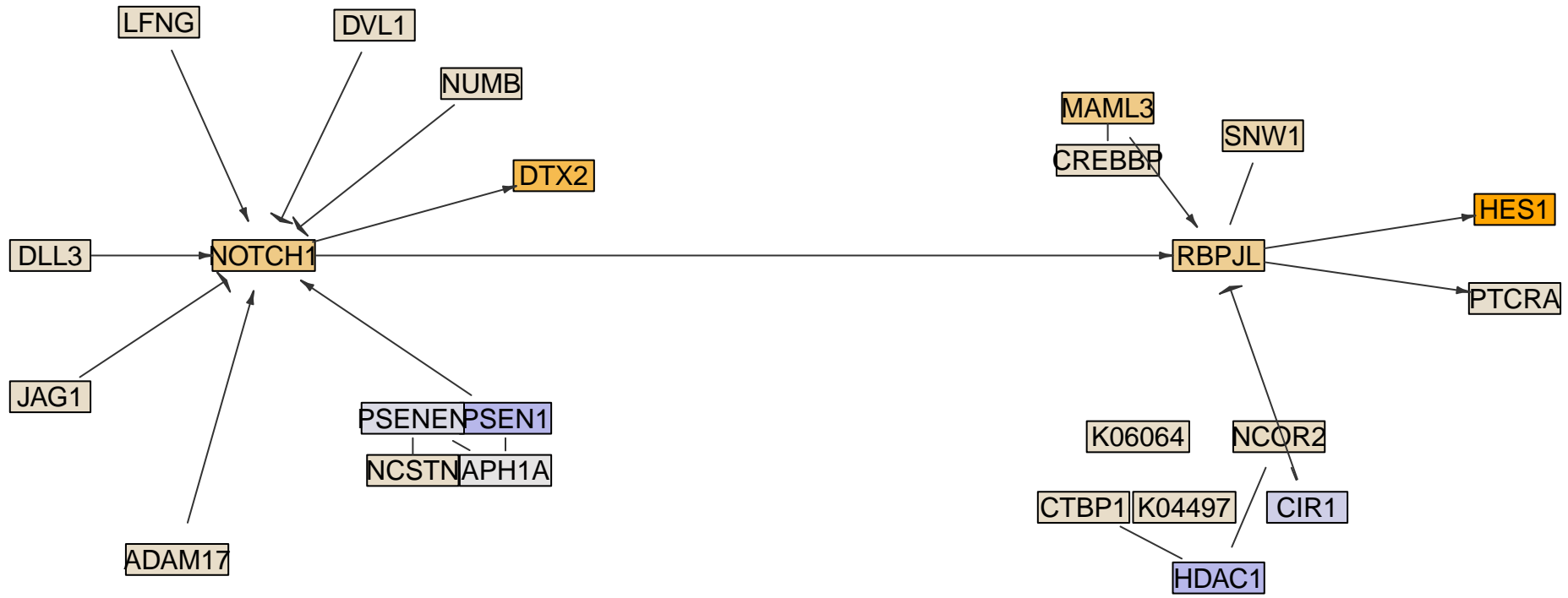
MAPK signaling pathway

Notch signaling pathway
MPI-215



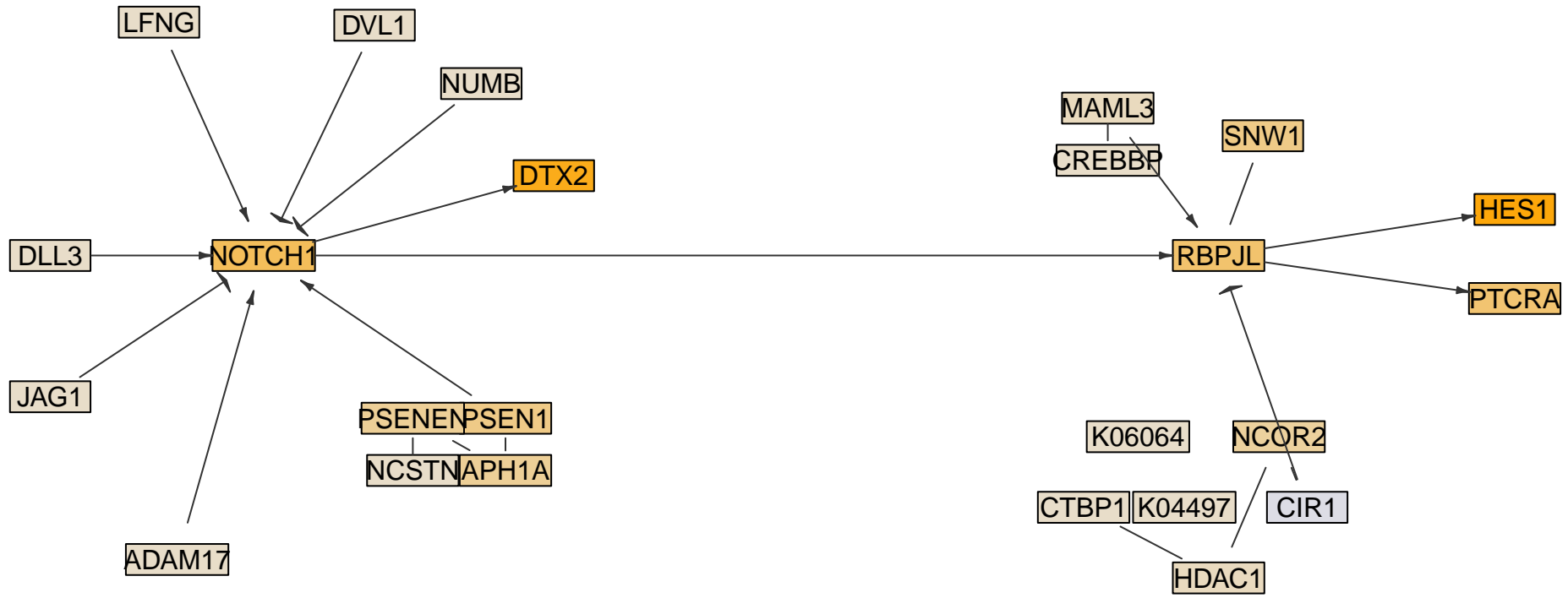
MAPK signaling pathway

Notch signaling pathway
MPI-219



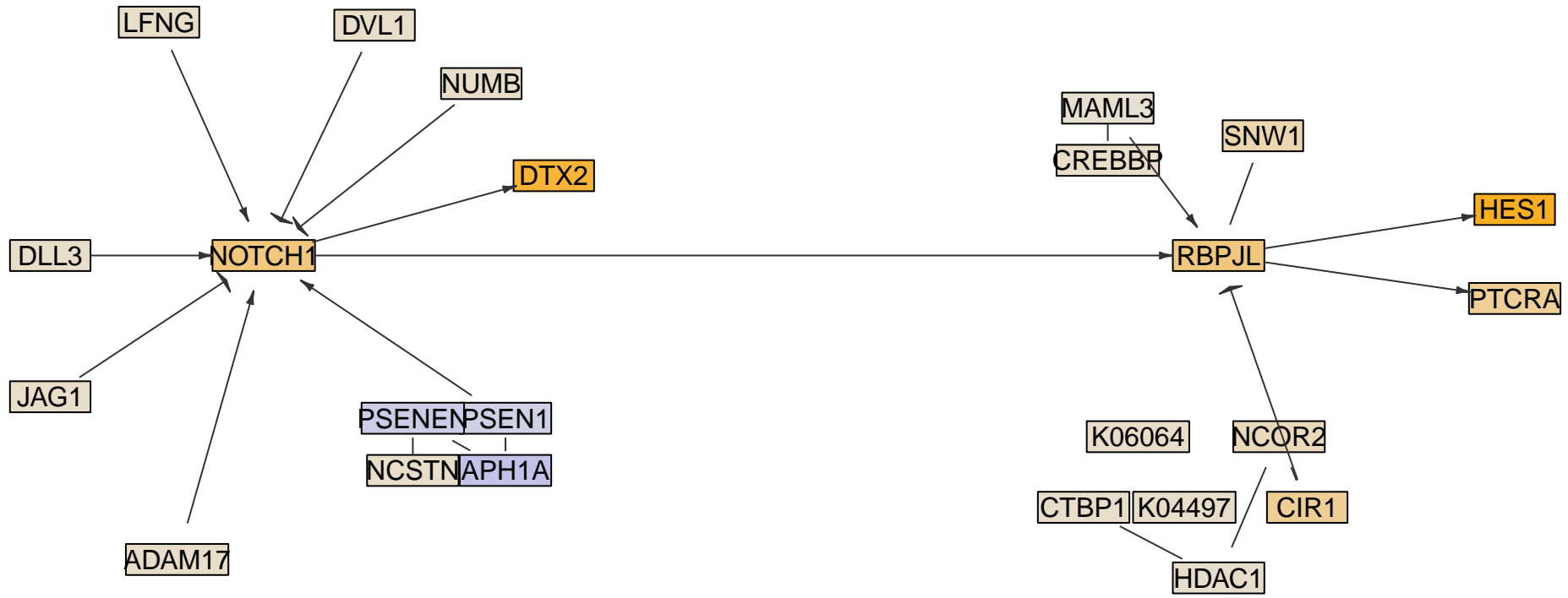
MAPK signaling pathway

Notch signaling pathway
MPI-221



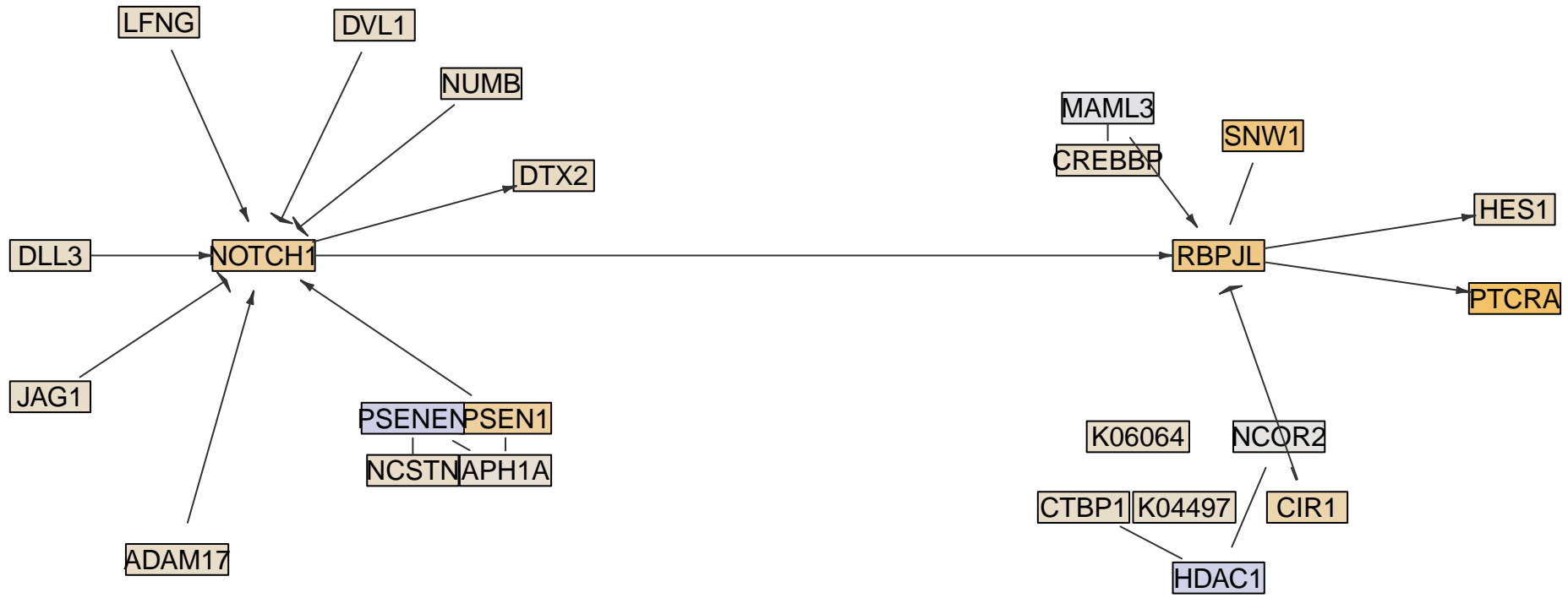
MAPK signaling pathway

Notch signaling pathway
MPI-223a



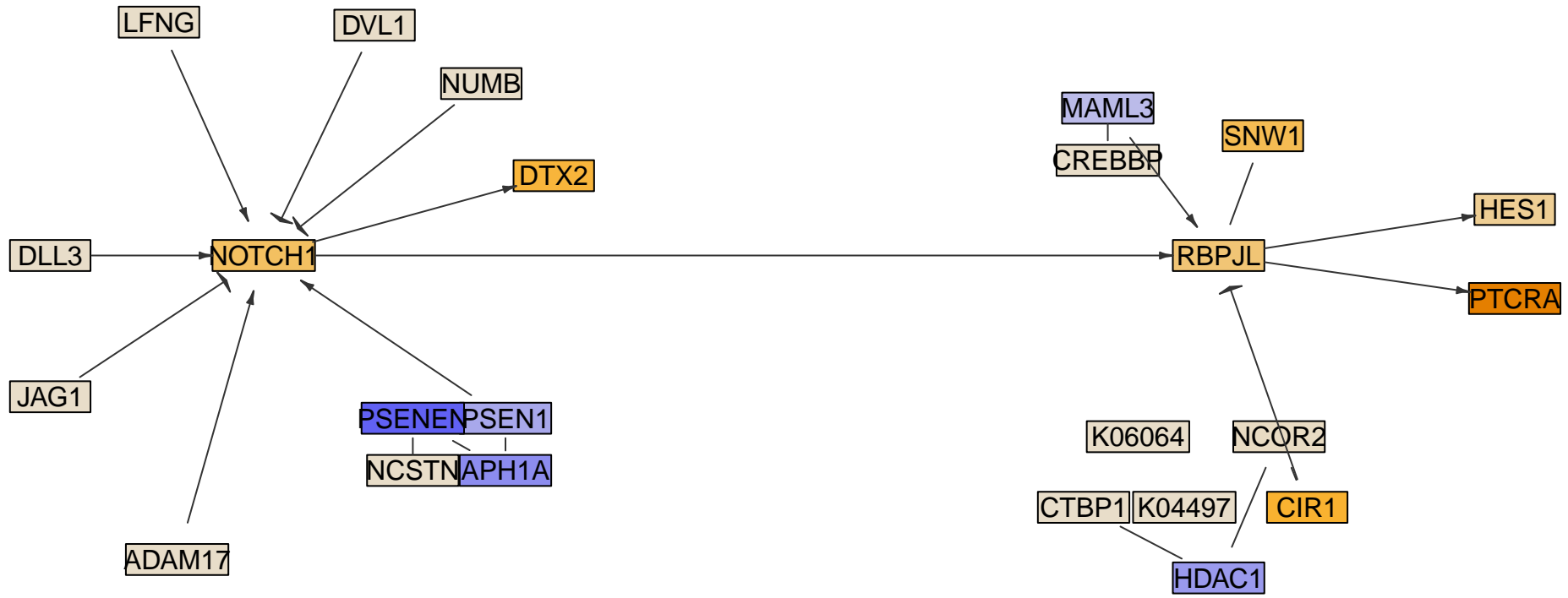
MAPK signaling pathway

Notch signaling pathway
MPI-224



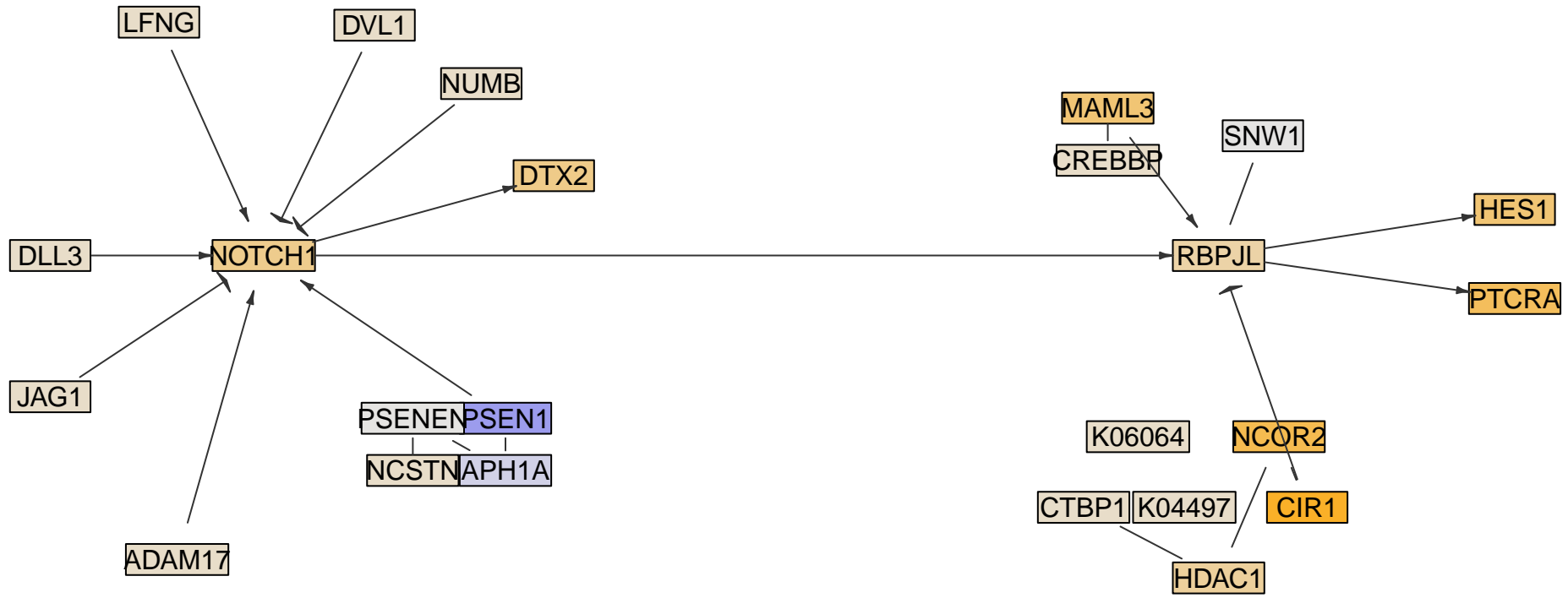
MAPK signaling pathway

Notch signaling pathway
MPI-226



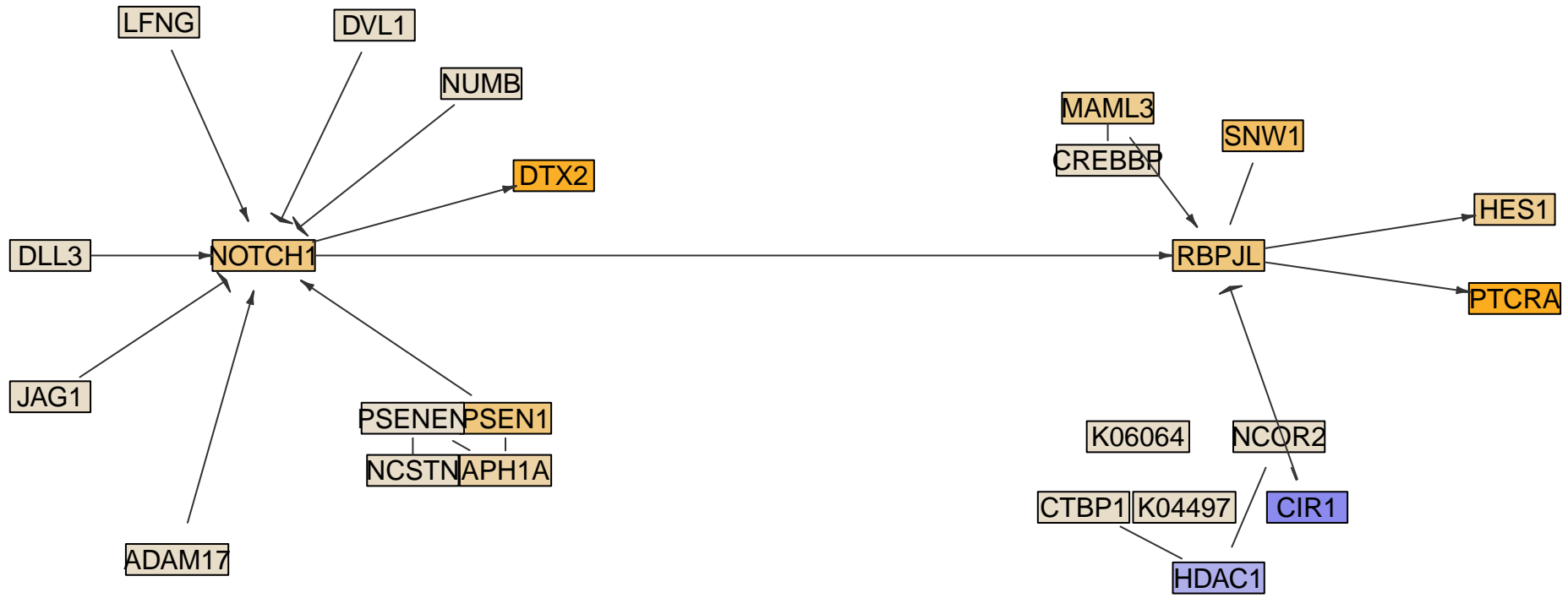
MAPK signaling pathway

Notch signaling pathway
MPI-227



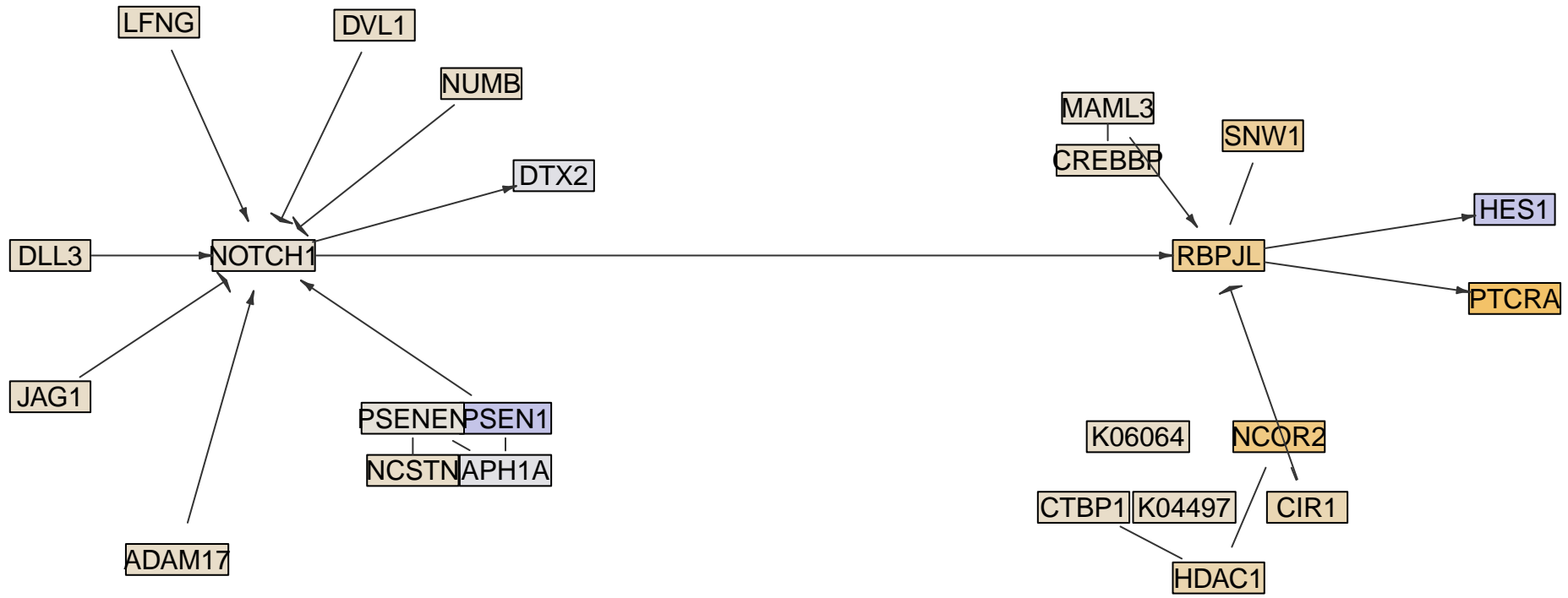
MAPK signaling pathway

Notch signaling pathway
MPI-228



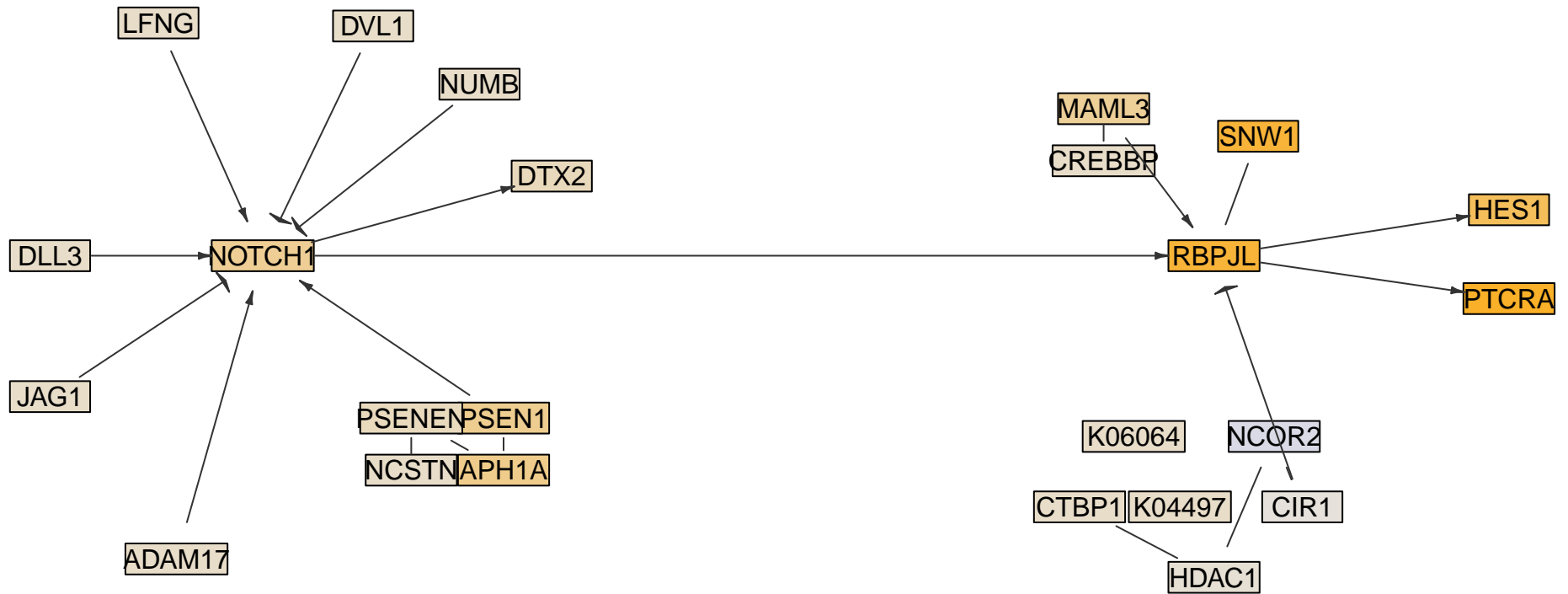
MAPK signaling pathway

Notch signaling pathway
MPI-229



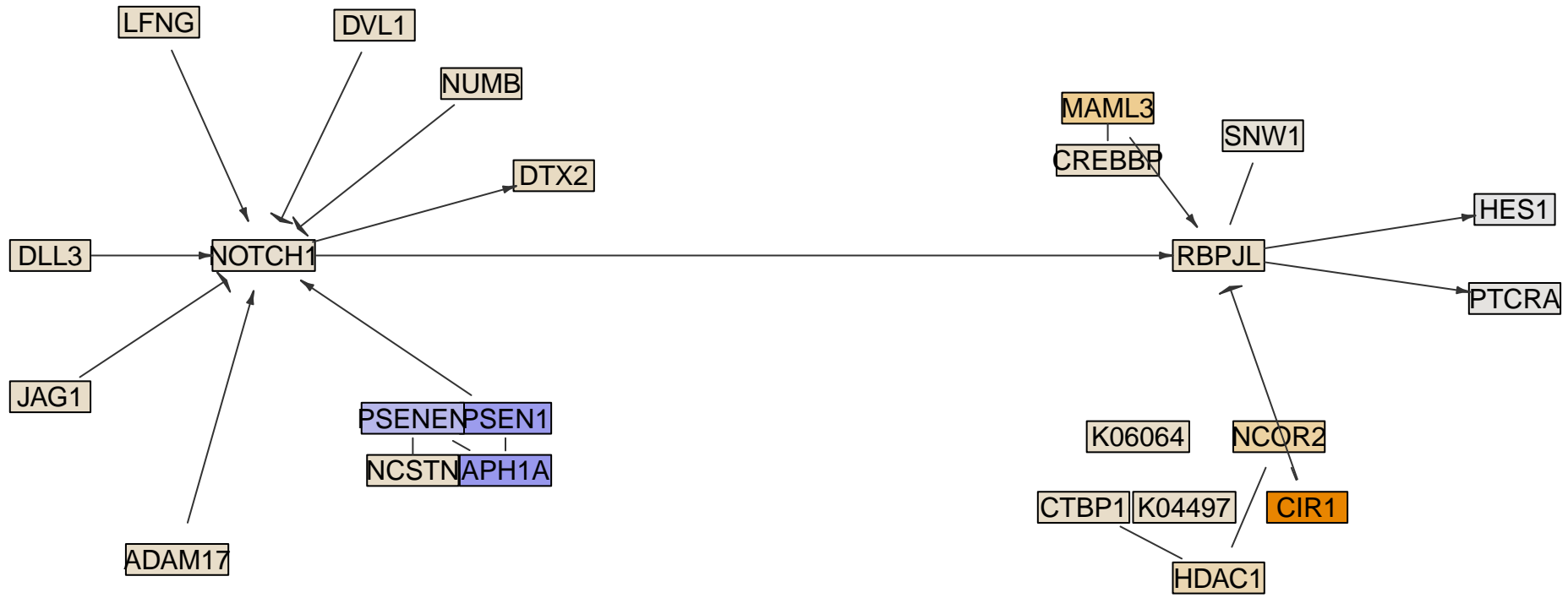
MAPK signaling pathway

Notch signaling pathway
MPI-230



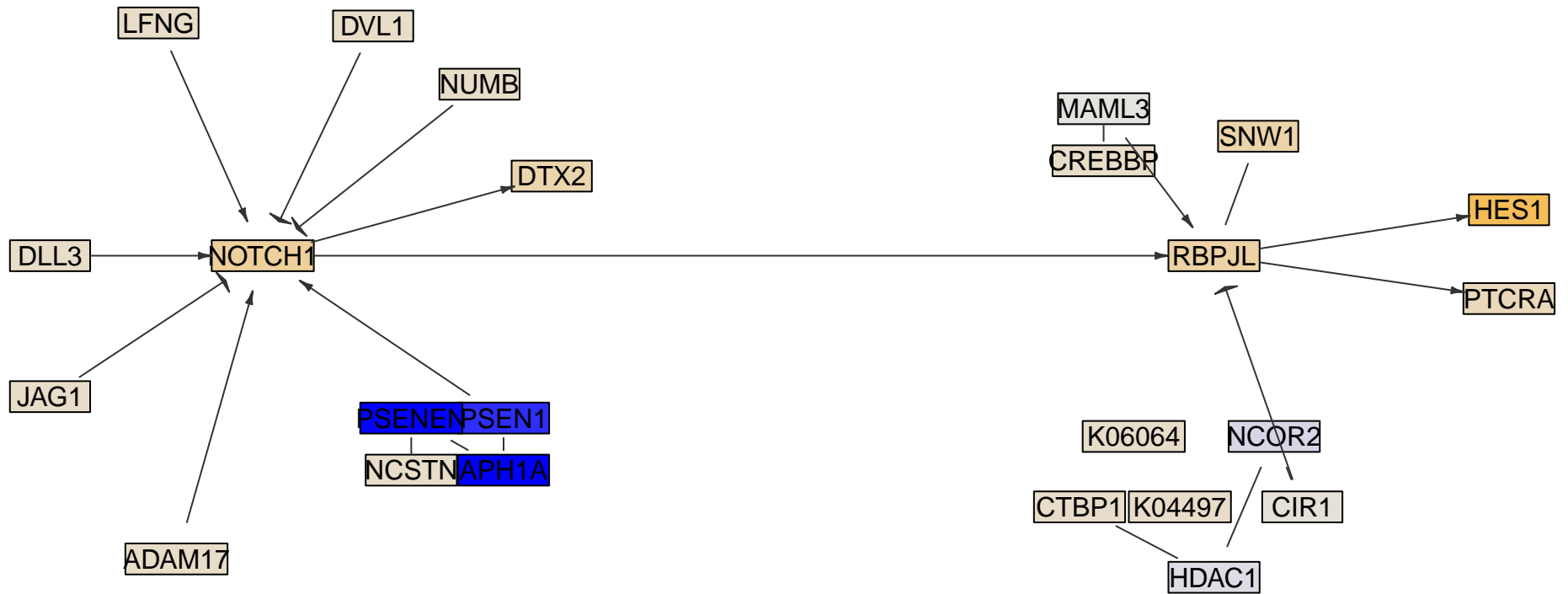
MAPK signaling pathway

Notch signaling pathway
MPI-231



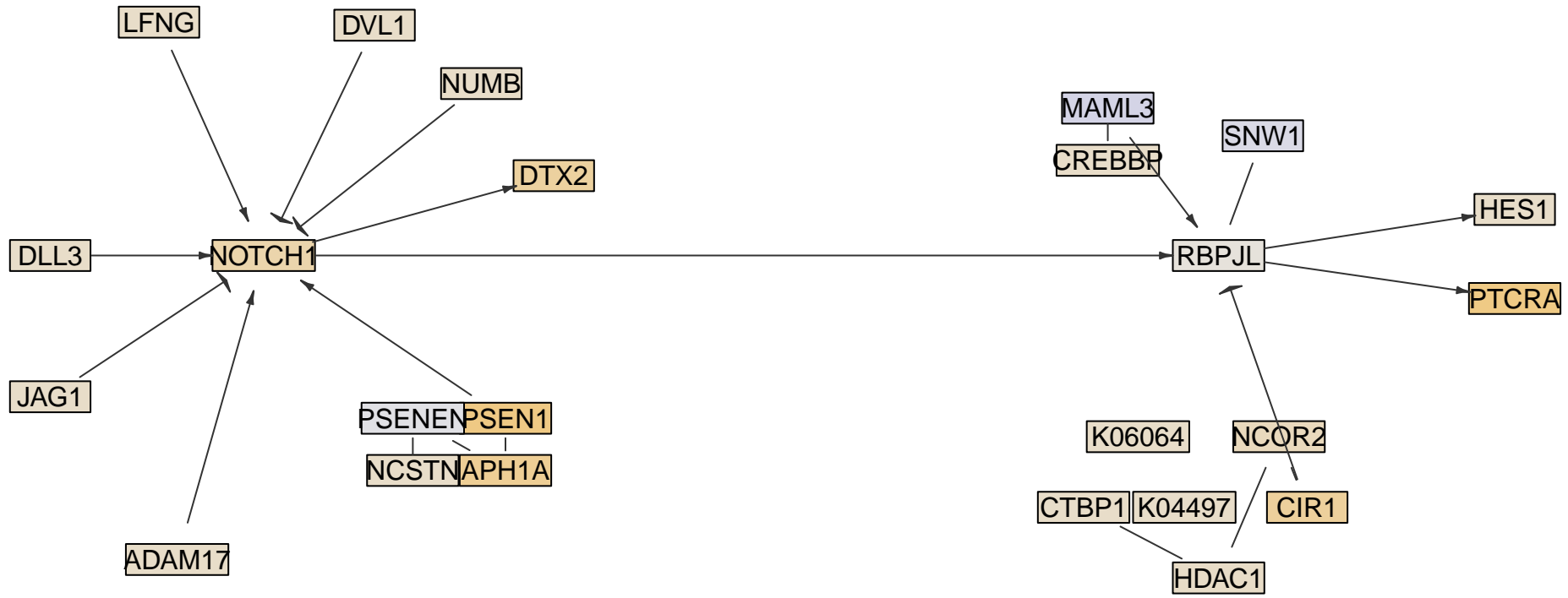
MAPK signaling pathway

Notch signaling pathway
MPI-232



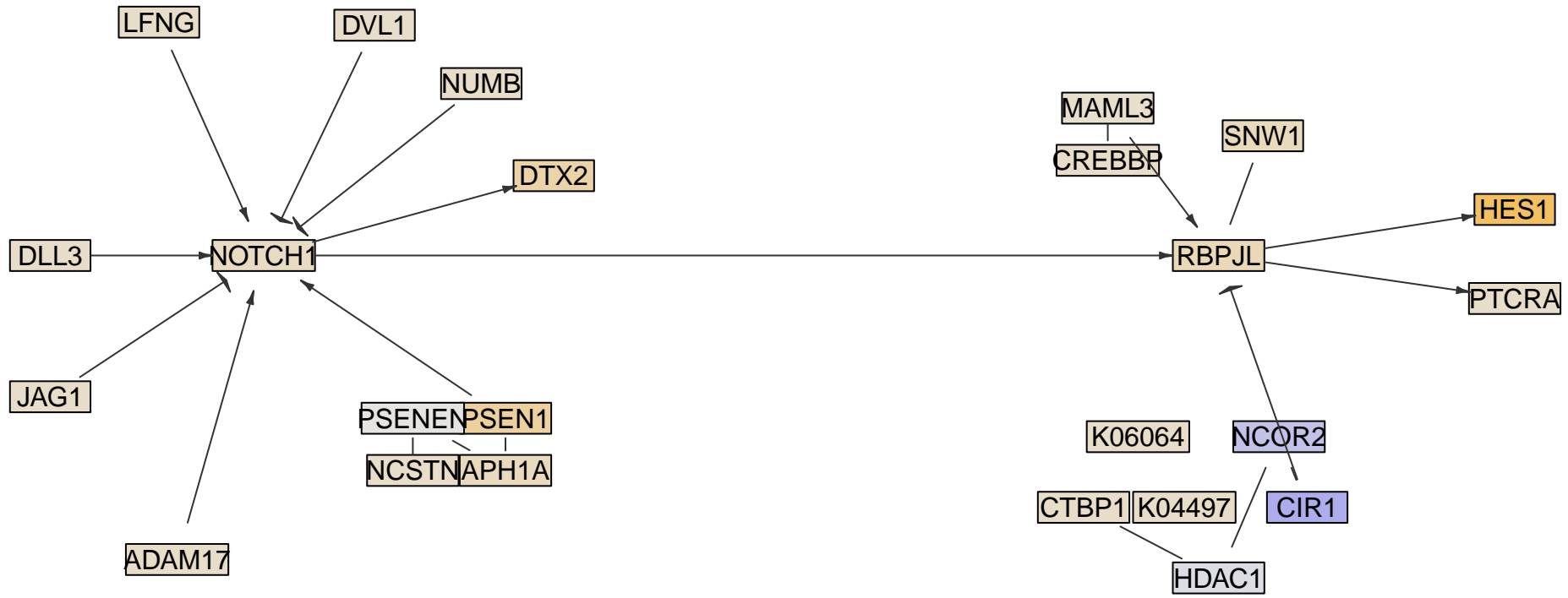
MAPK signaling pathway

Notch signaling pathway
MPI-233



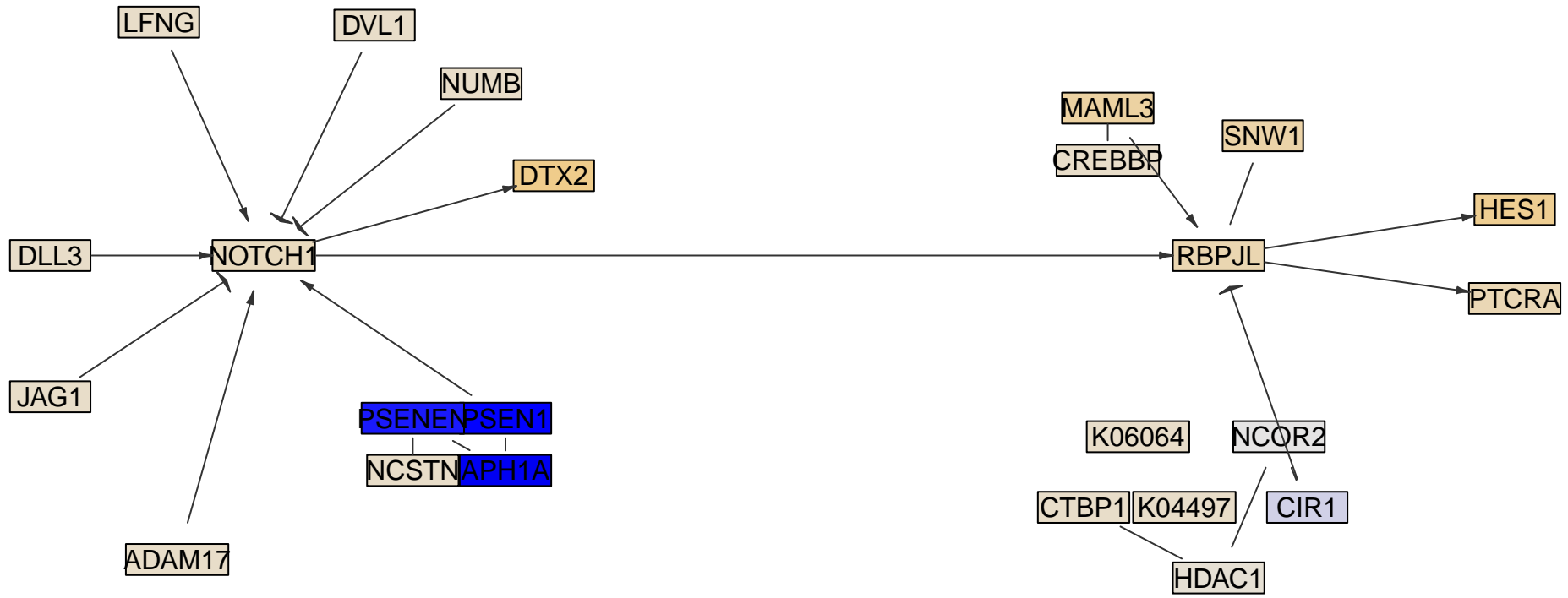
MAPK signaling pathway

Notch signaling pathway
MPI-234



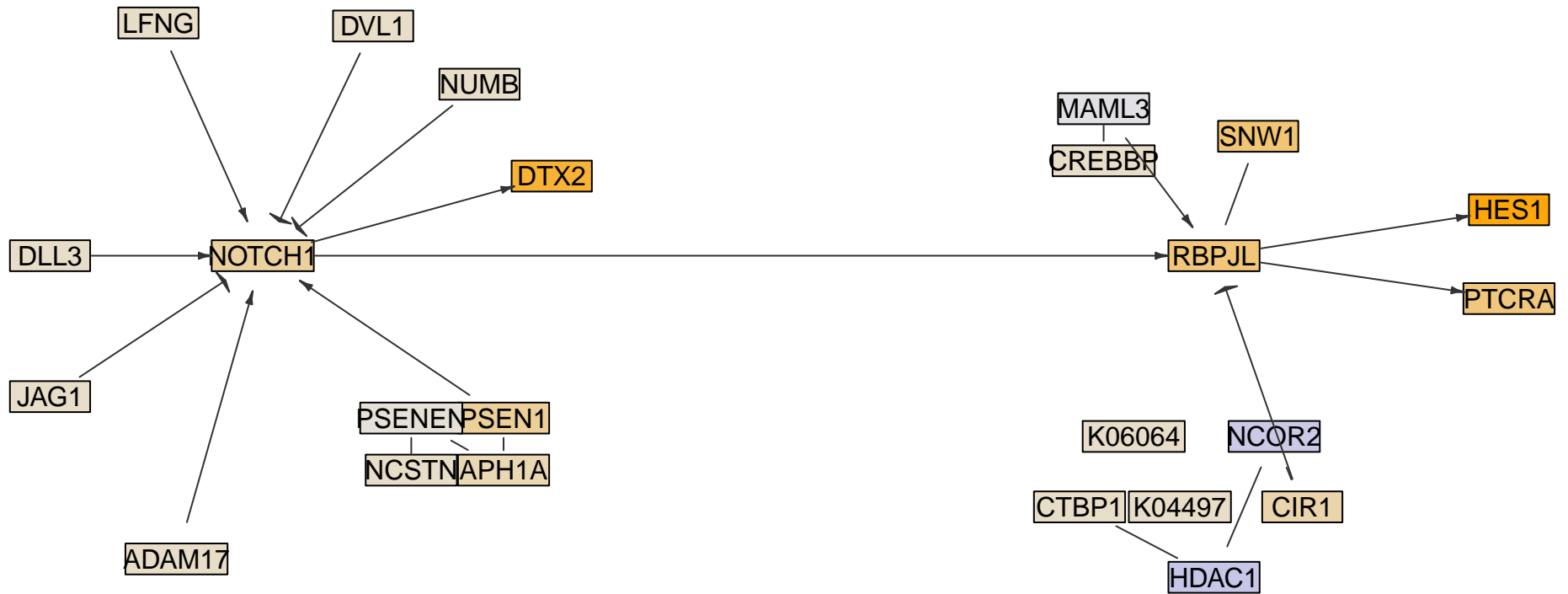
MAPK signaling pathway

Notch signaling pathway
MPI-235



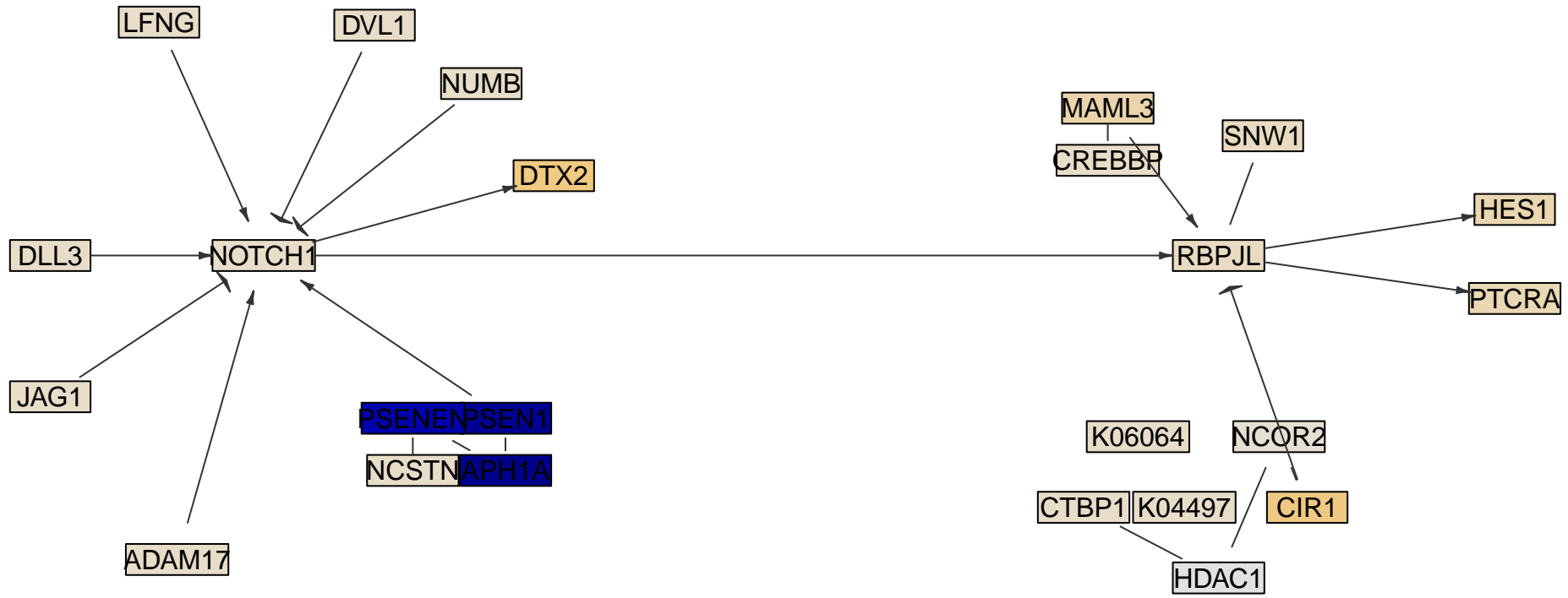
MAPK signaling pathway

Notch signaling pathway
MPI-236



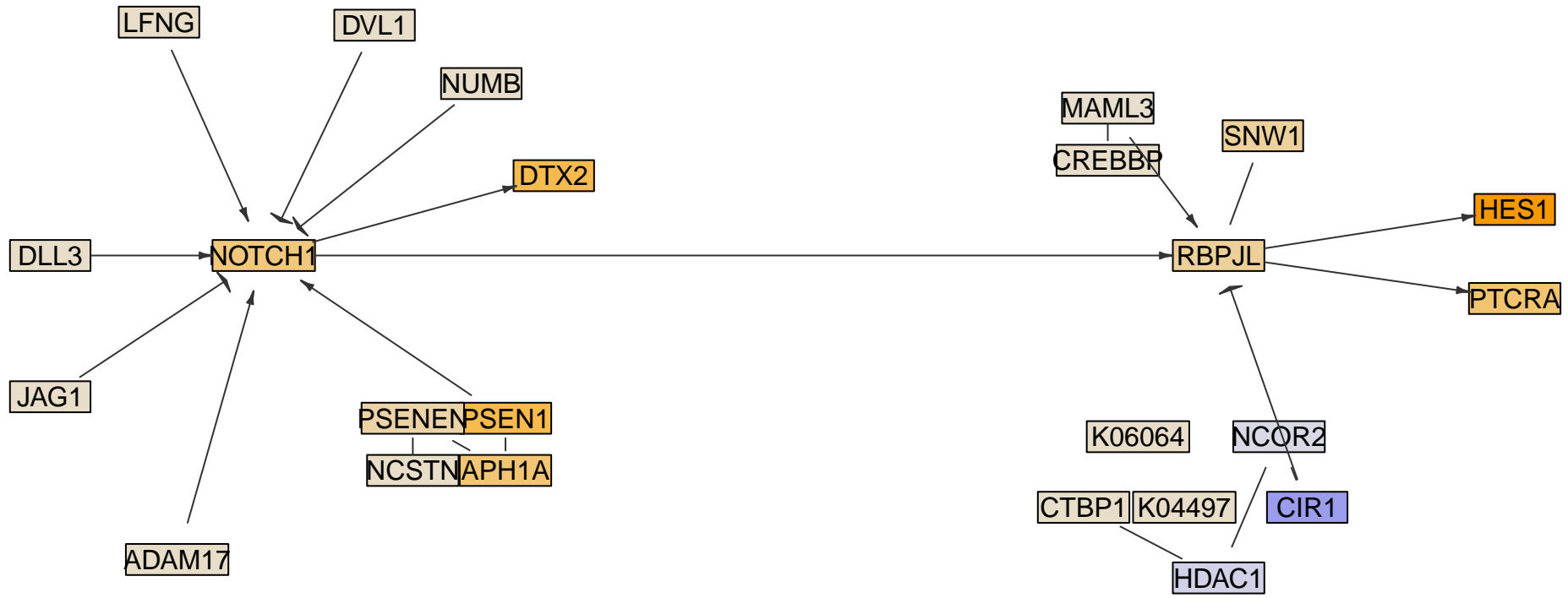
MAPK signaling pathway

Notch signaling pathway
MPI-237



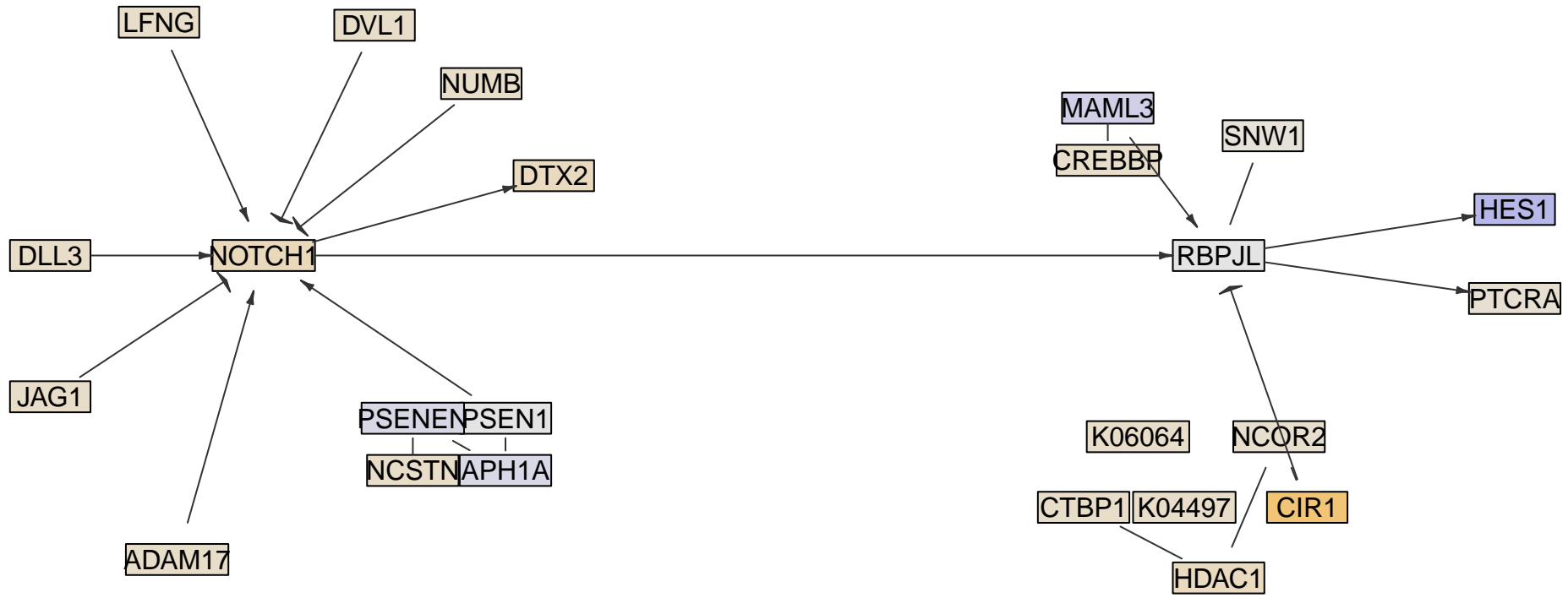
MAPK signaling pathway

Notch signaling pathway
MPI-239



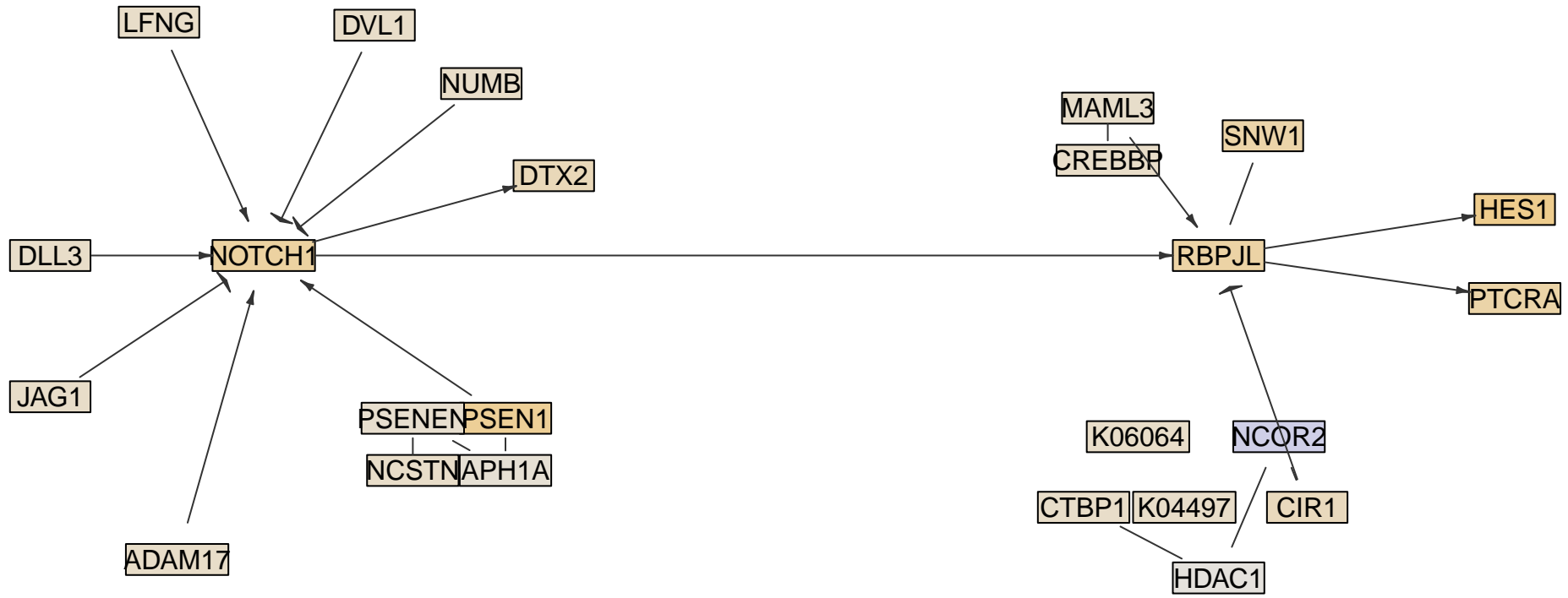
MAPK signaling pathway

Notch signaling pathway
MPI-241



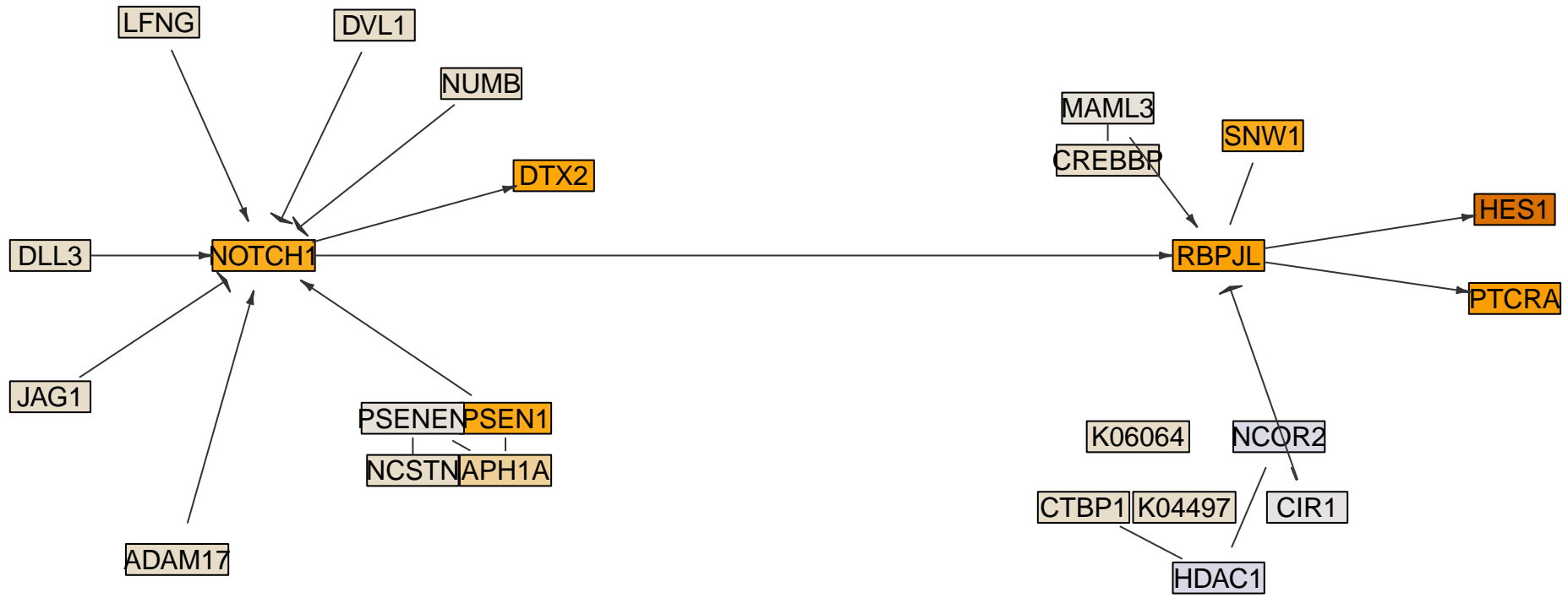
MAPK signaling pathway

Notch signaling pathway
MPI-243



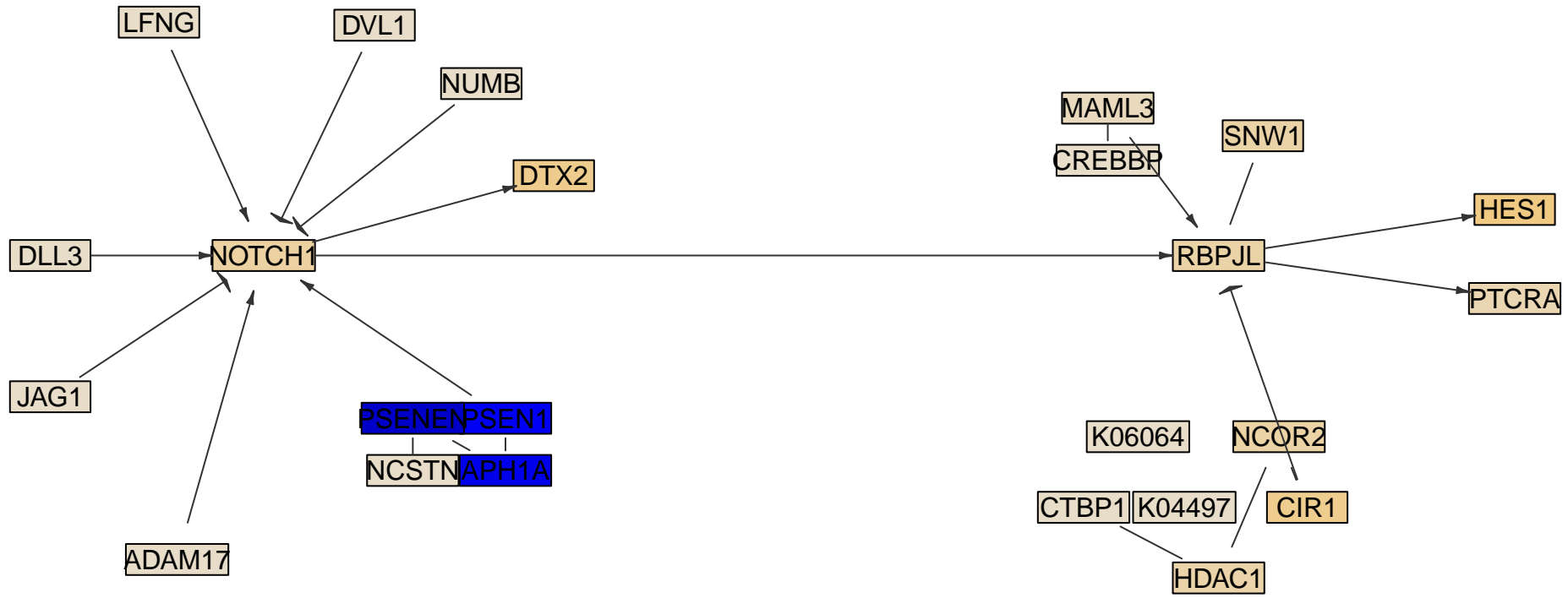
MAPK signaling pathway

Notch signaling pathway
MPI-244



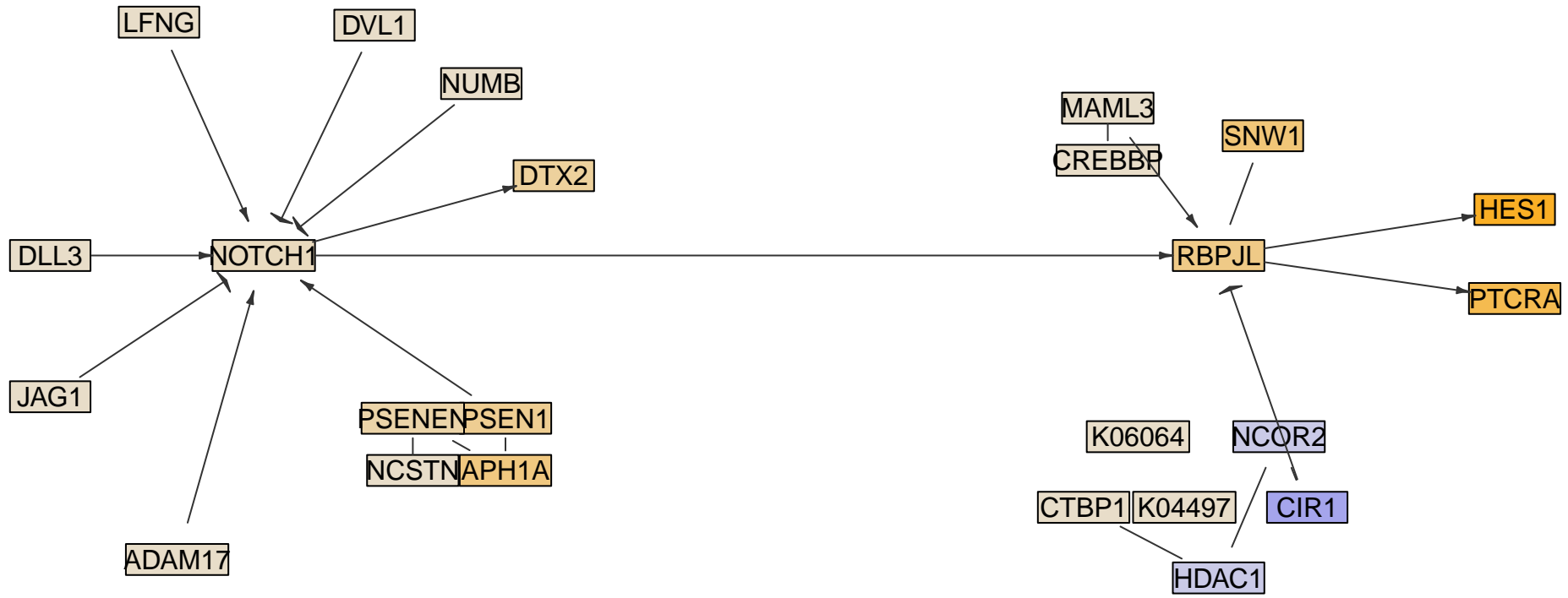
MAPK signaling pathway

Notch signaling pathway
MPI-246



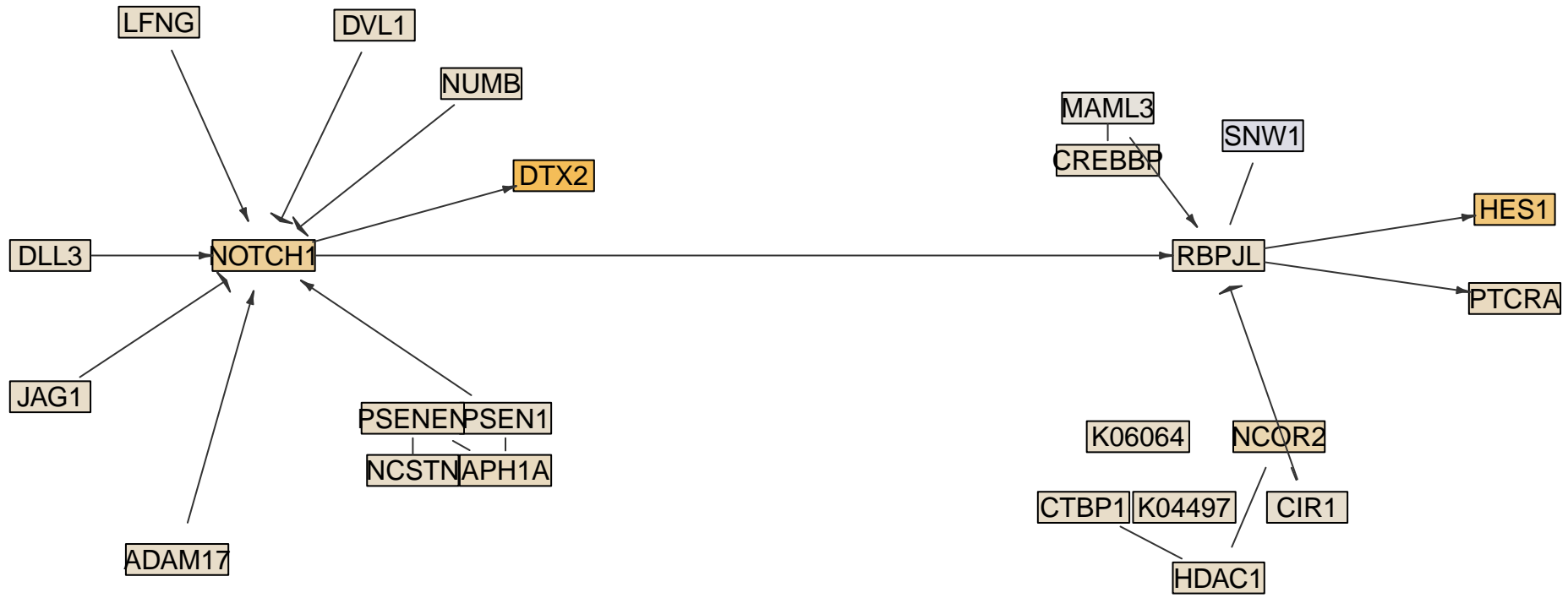
MAPK signaling pathway

Notch signaling pathway
MPI-247



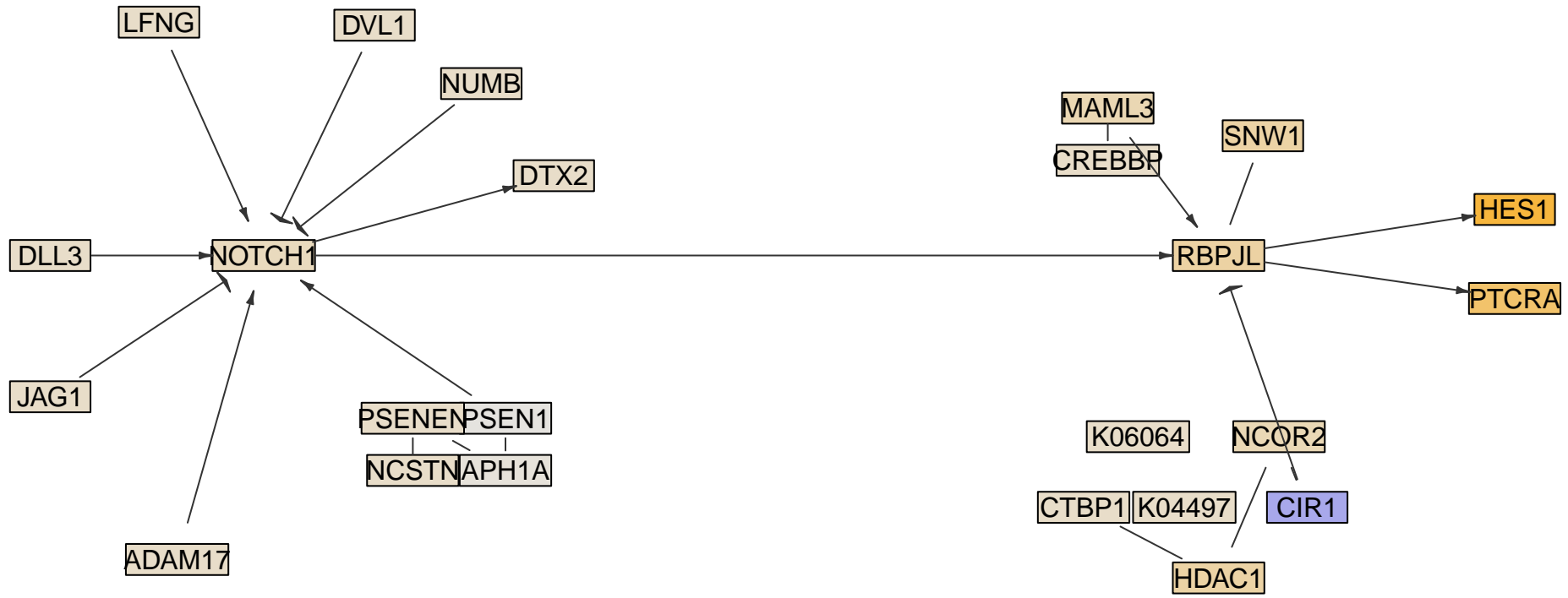
MAPK signaling pathway

Notch signaling pathway
MPI-251



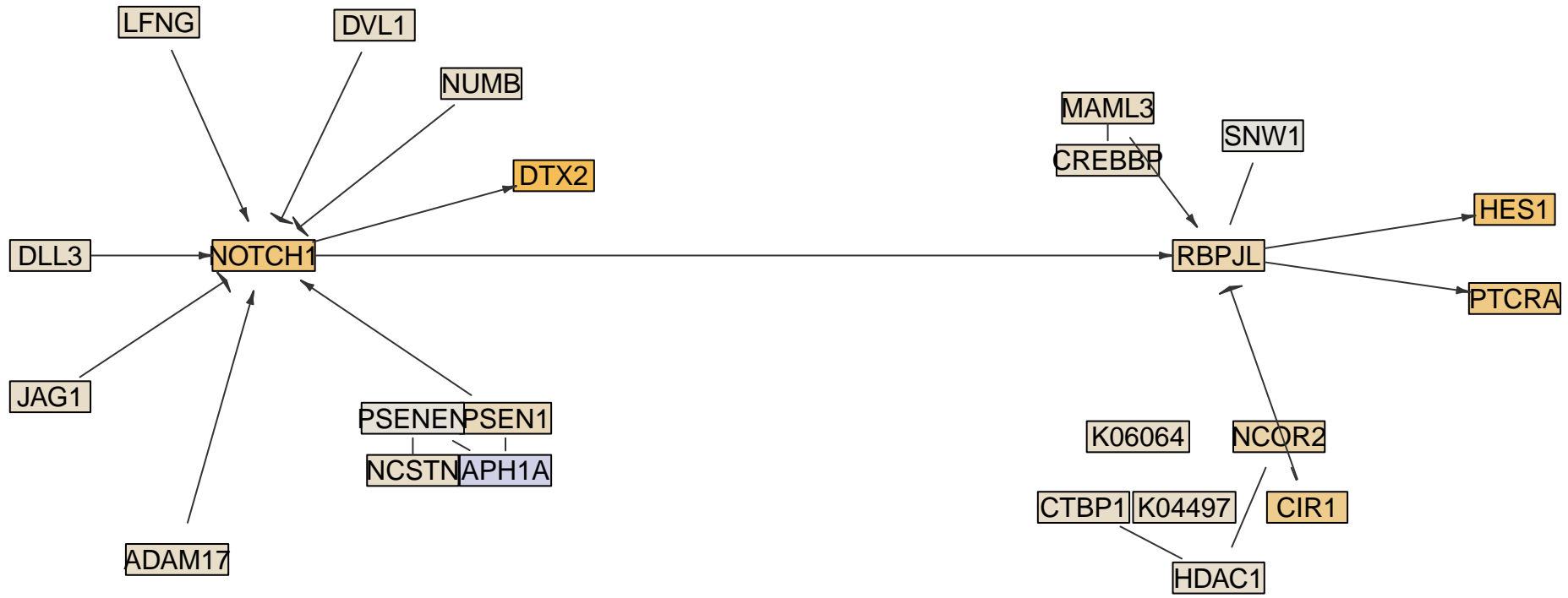
MAPK signaling pathway

Notch signaling pathway
MPI-255



MAPK signaling pathway

Notch signaling pathway
MPI-223b



MAPK signaling pathway