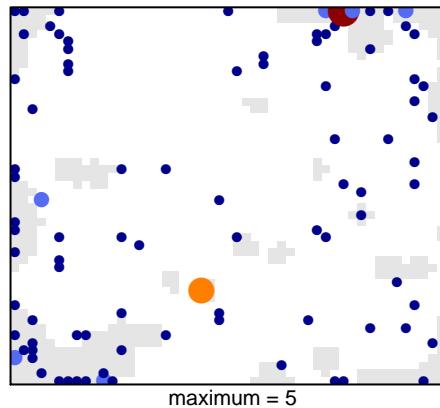
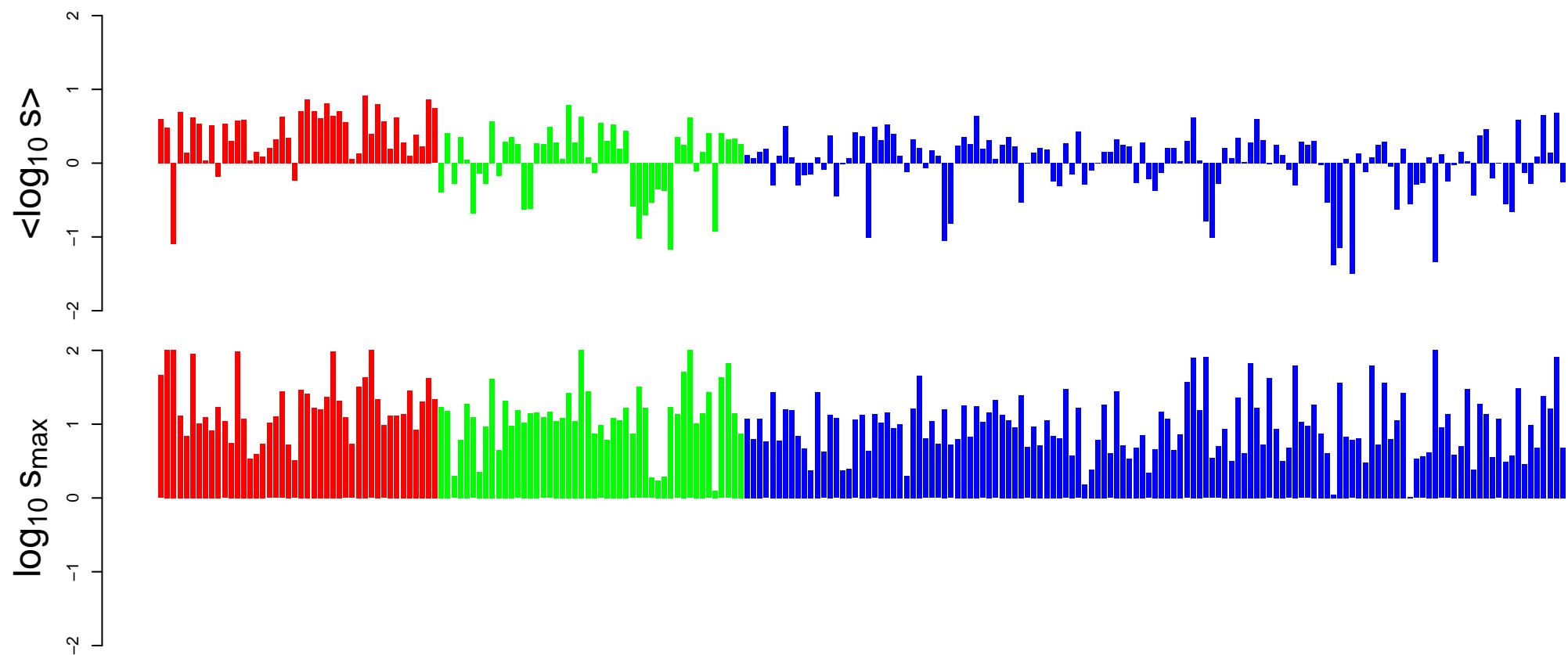
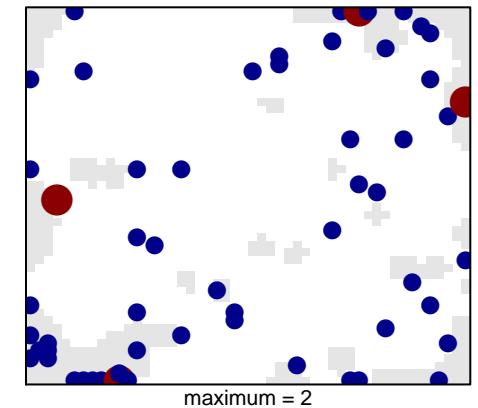


## p53 signaling pathway

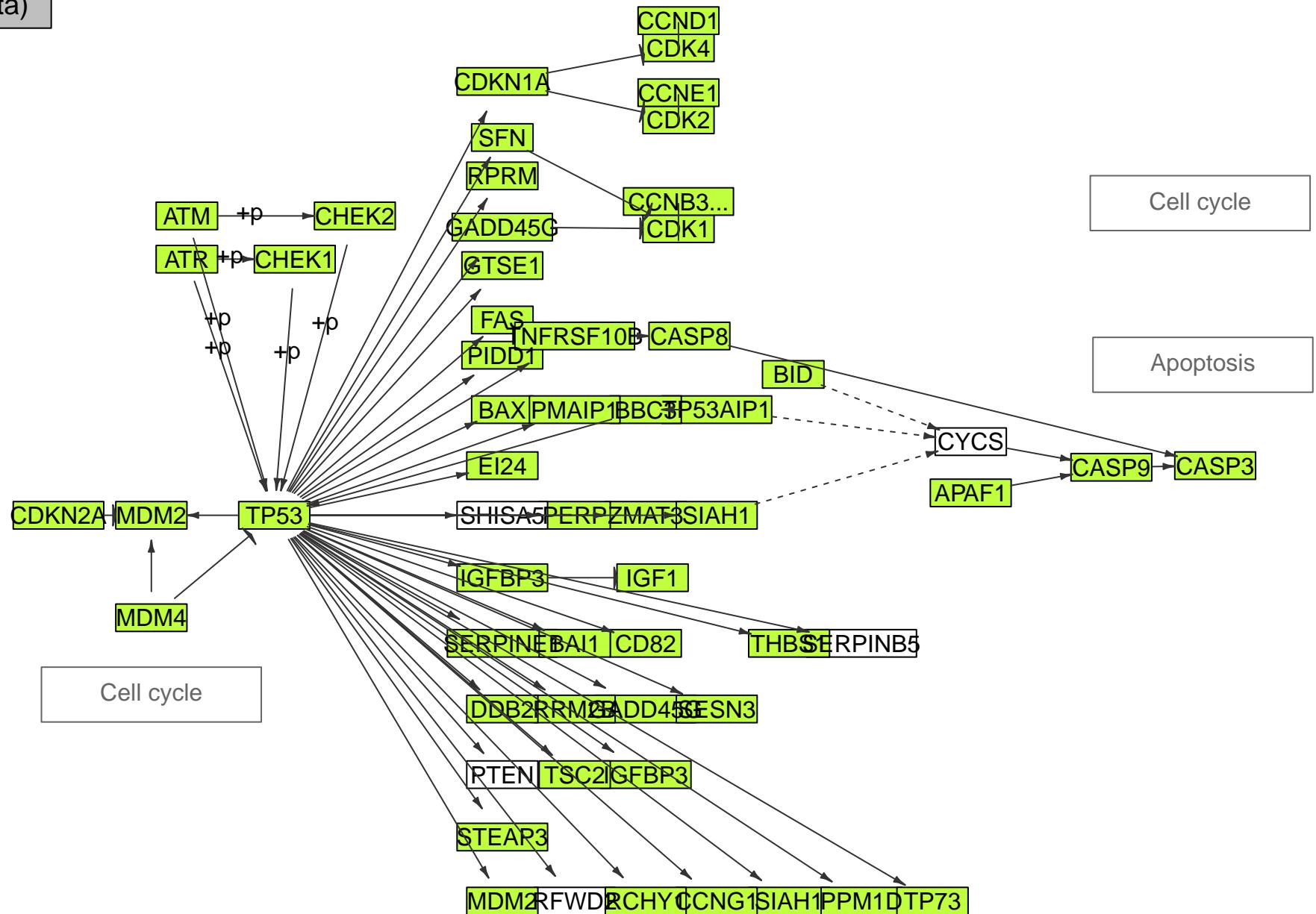
all genes



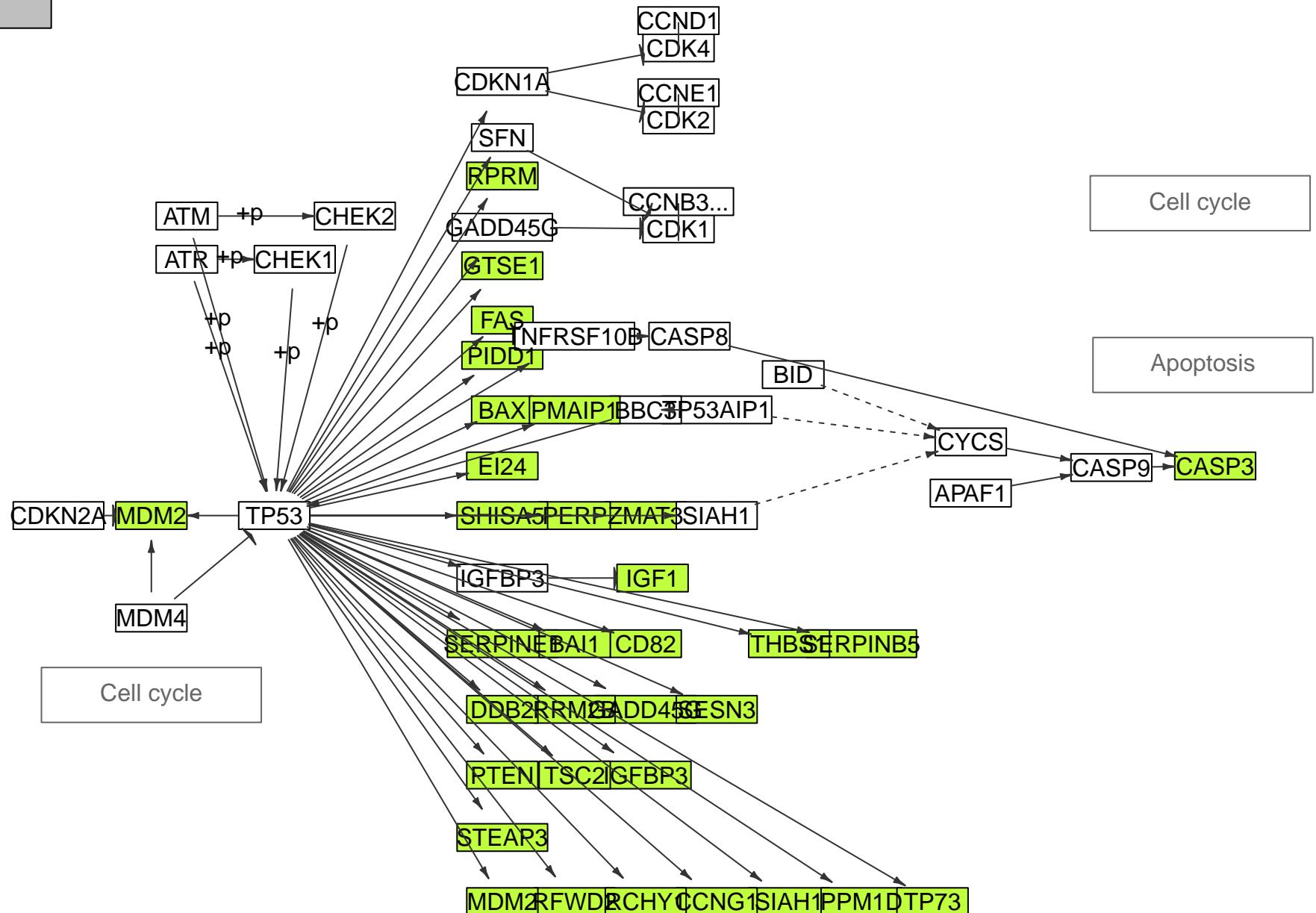
sink node genes



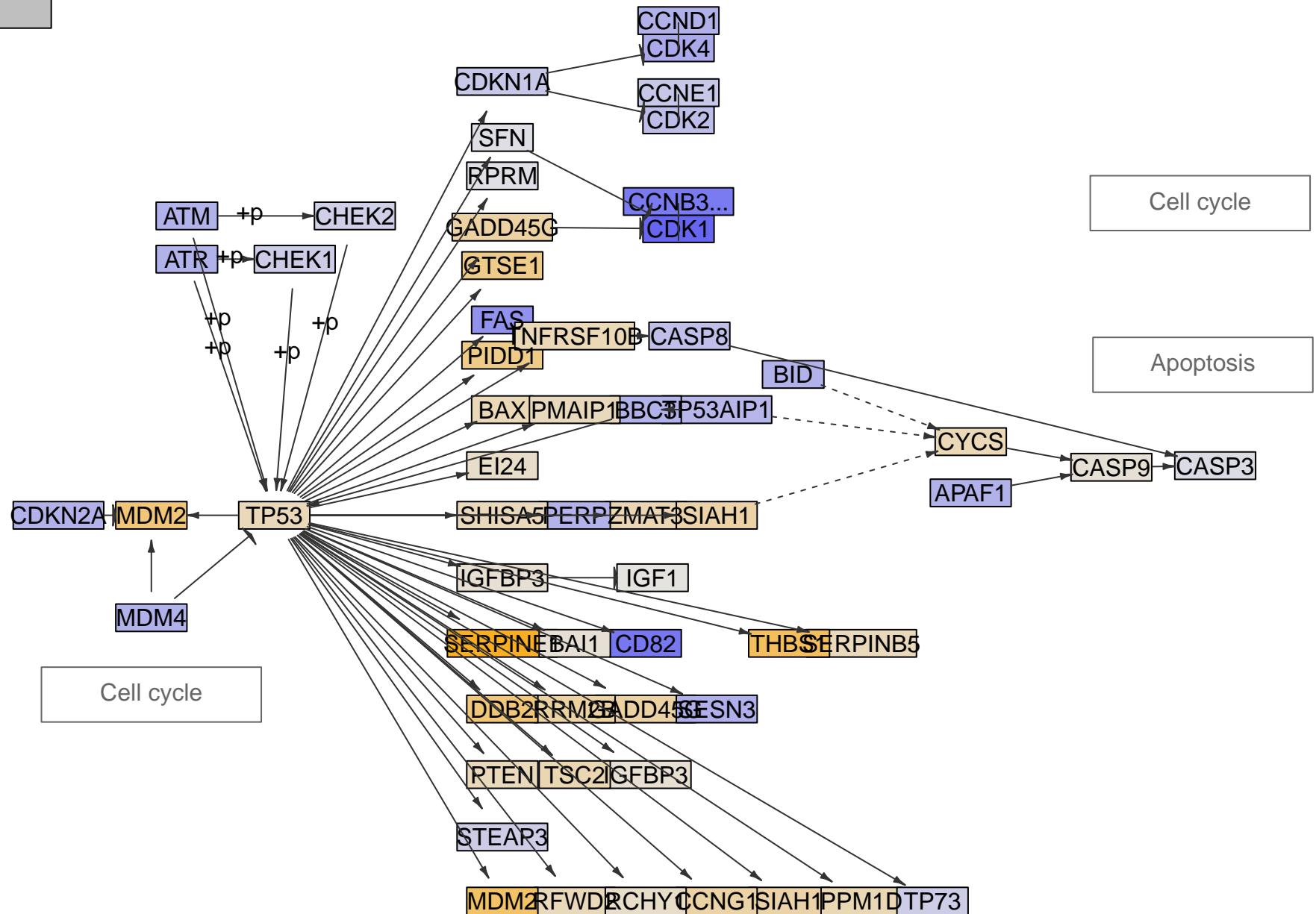
p53 signaling pathway  
(genes with data)



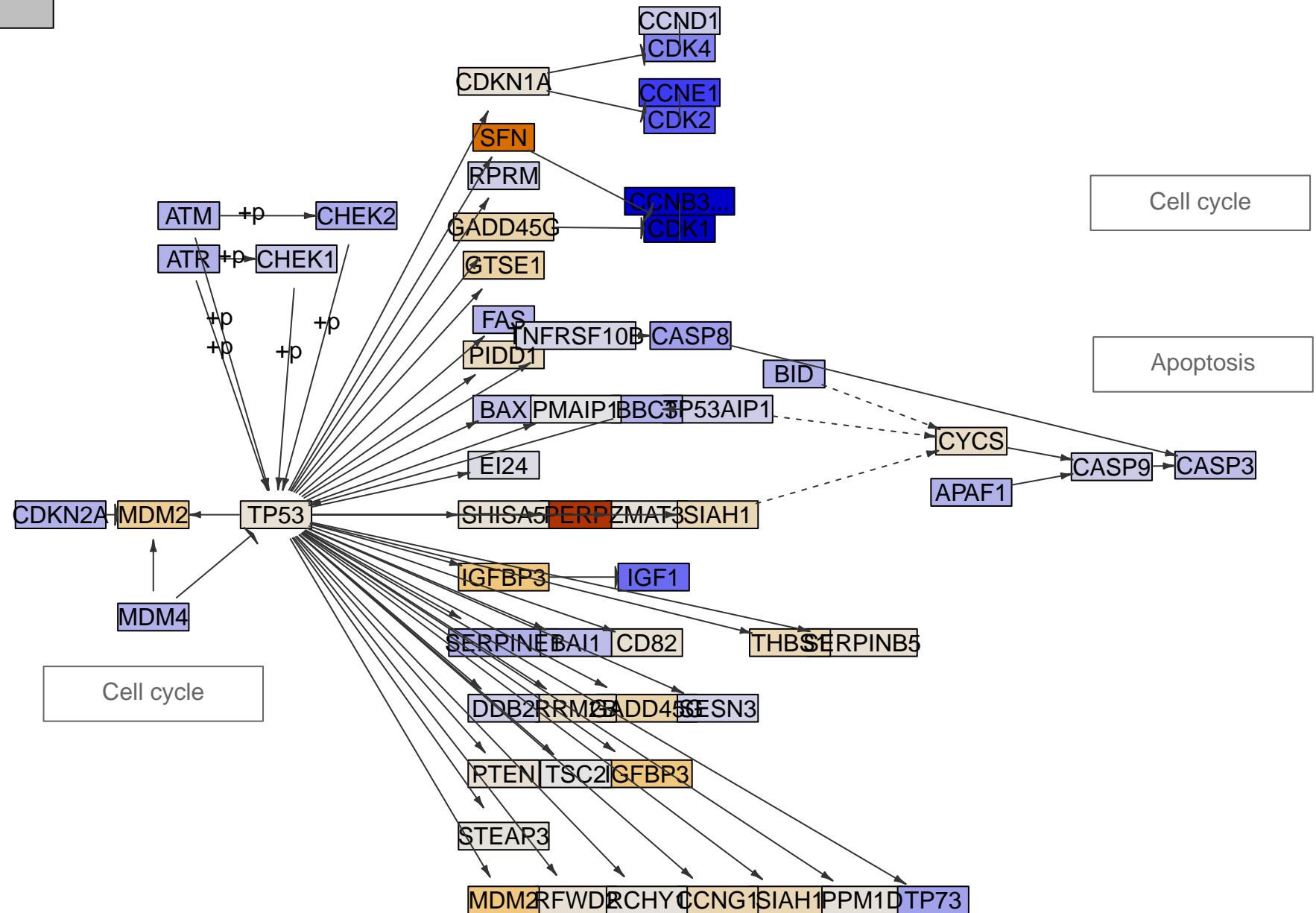
p53 signaling pathway  
(sink nodes)



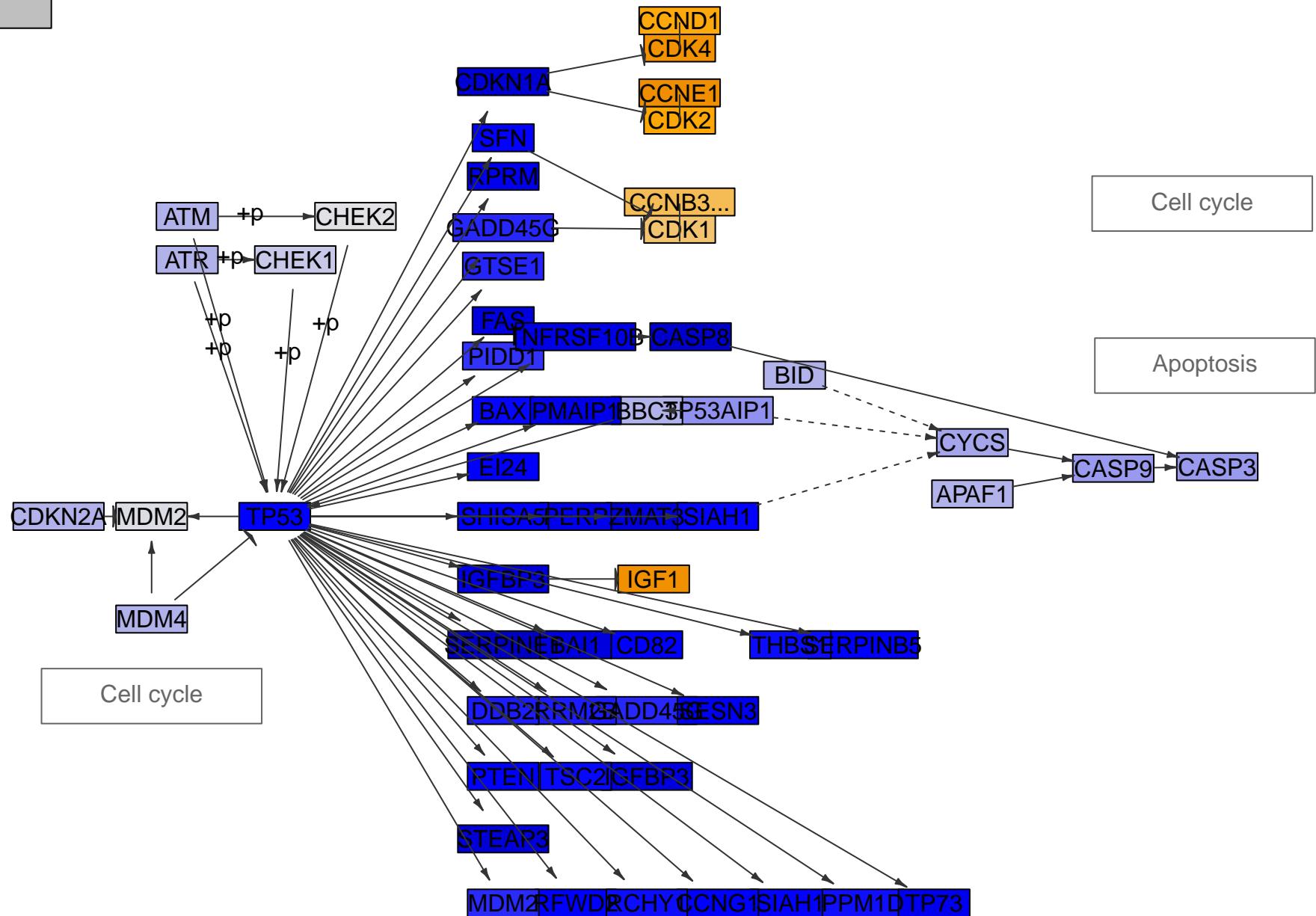
p53 signaling pathway  
MPI-001



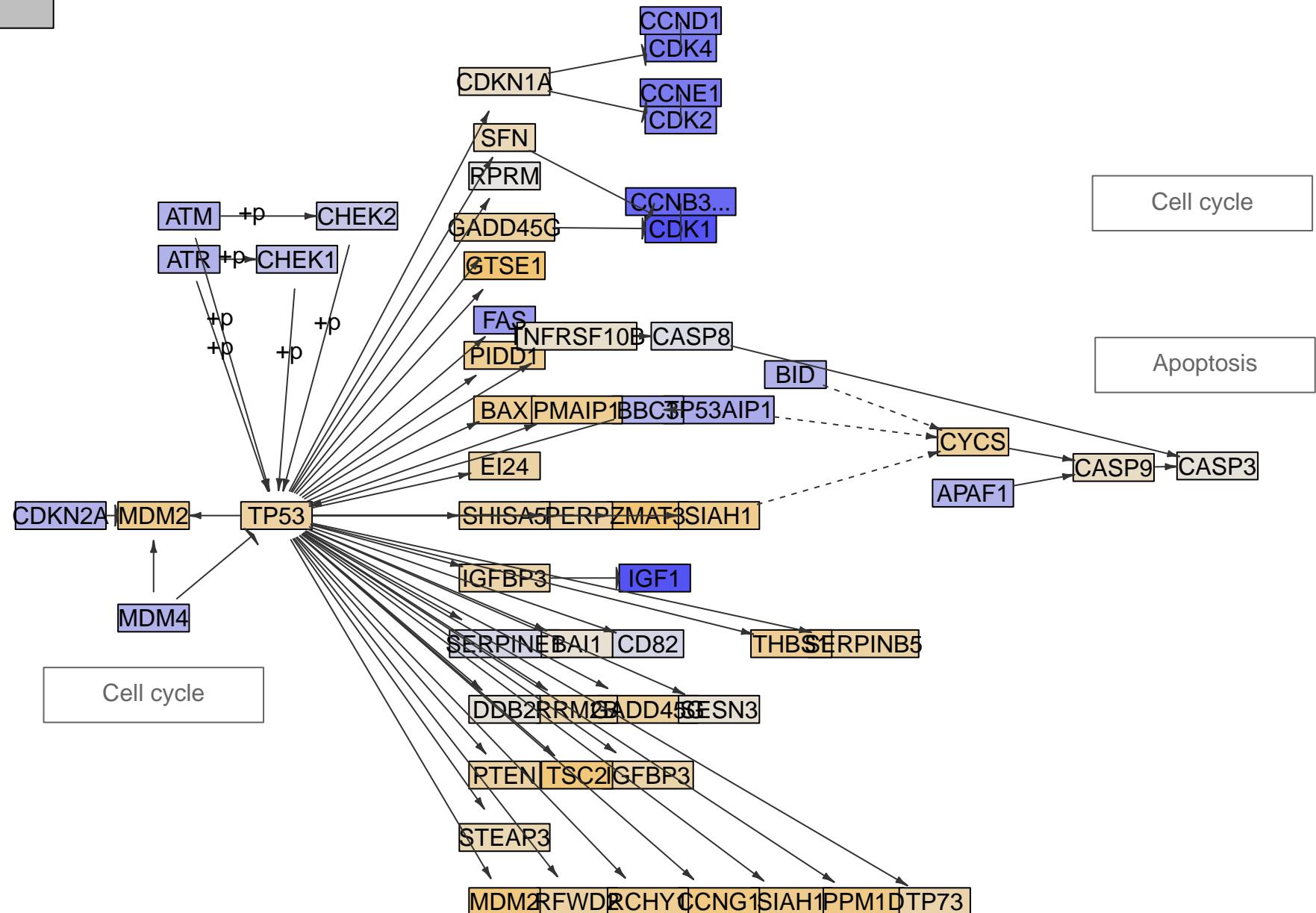
p53 signaling pathway  
MPI-002



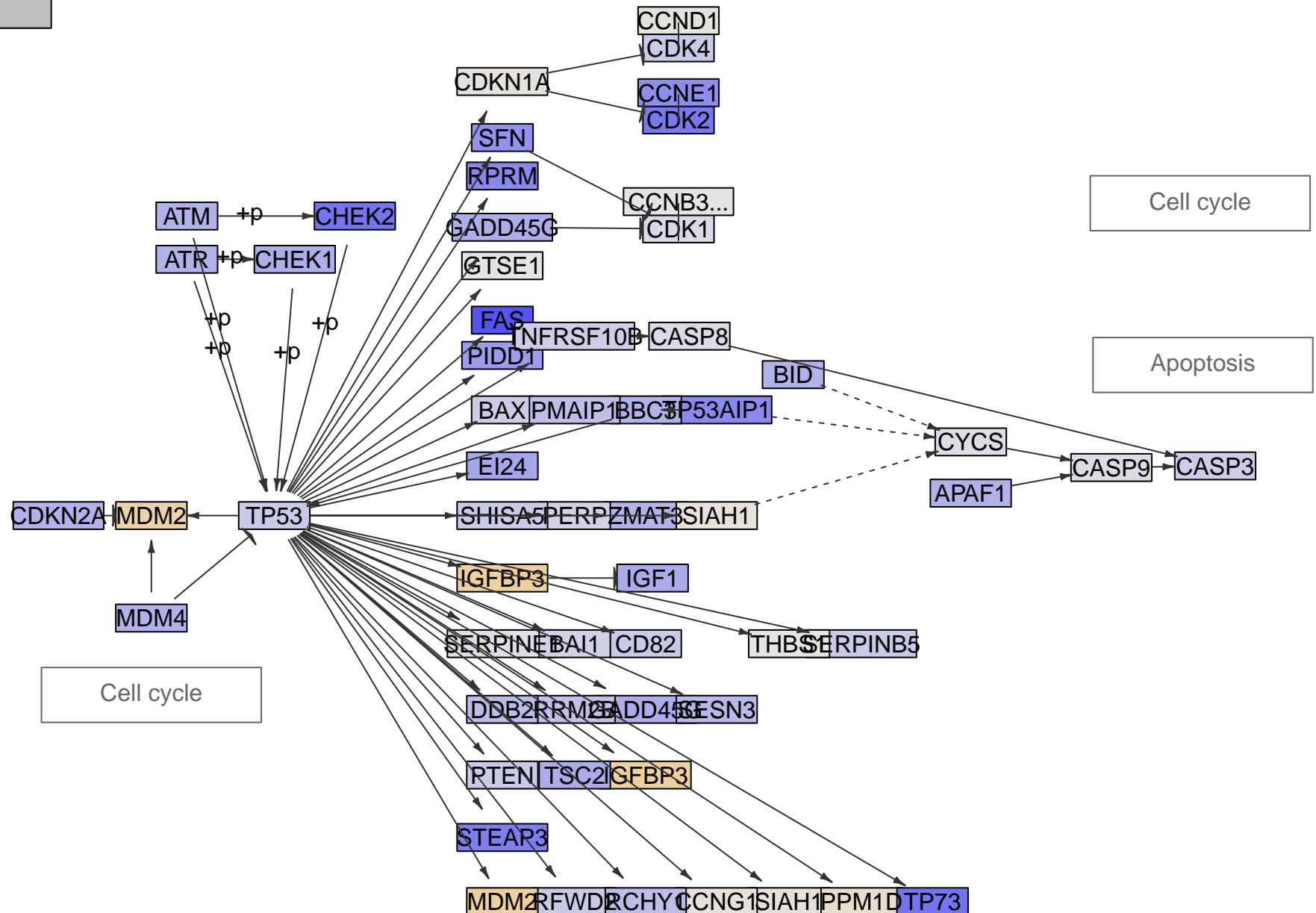
p53 signaling pathway  
MPI-003



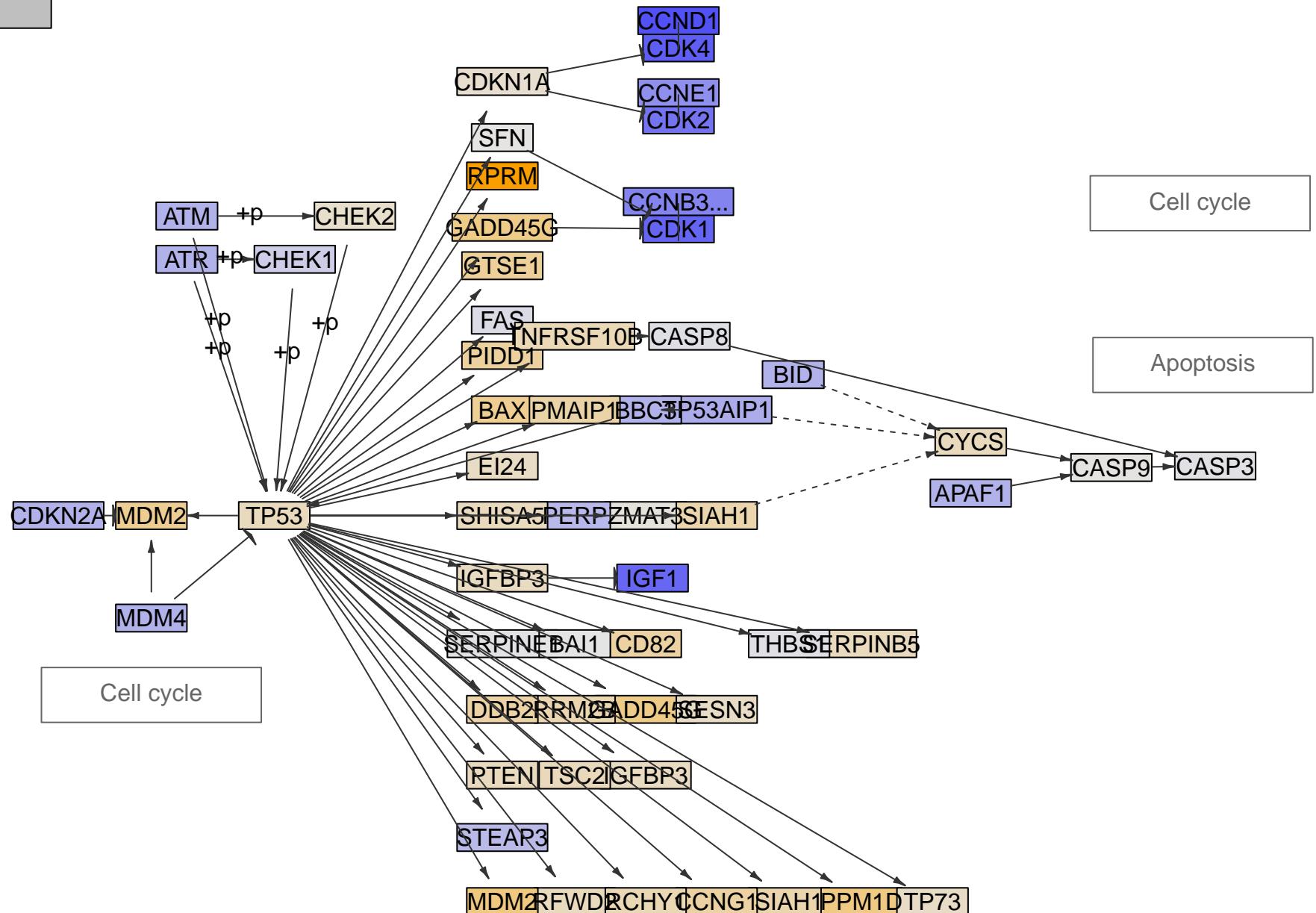
p53 signaling pathway  
MPI-005



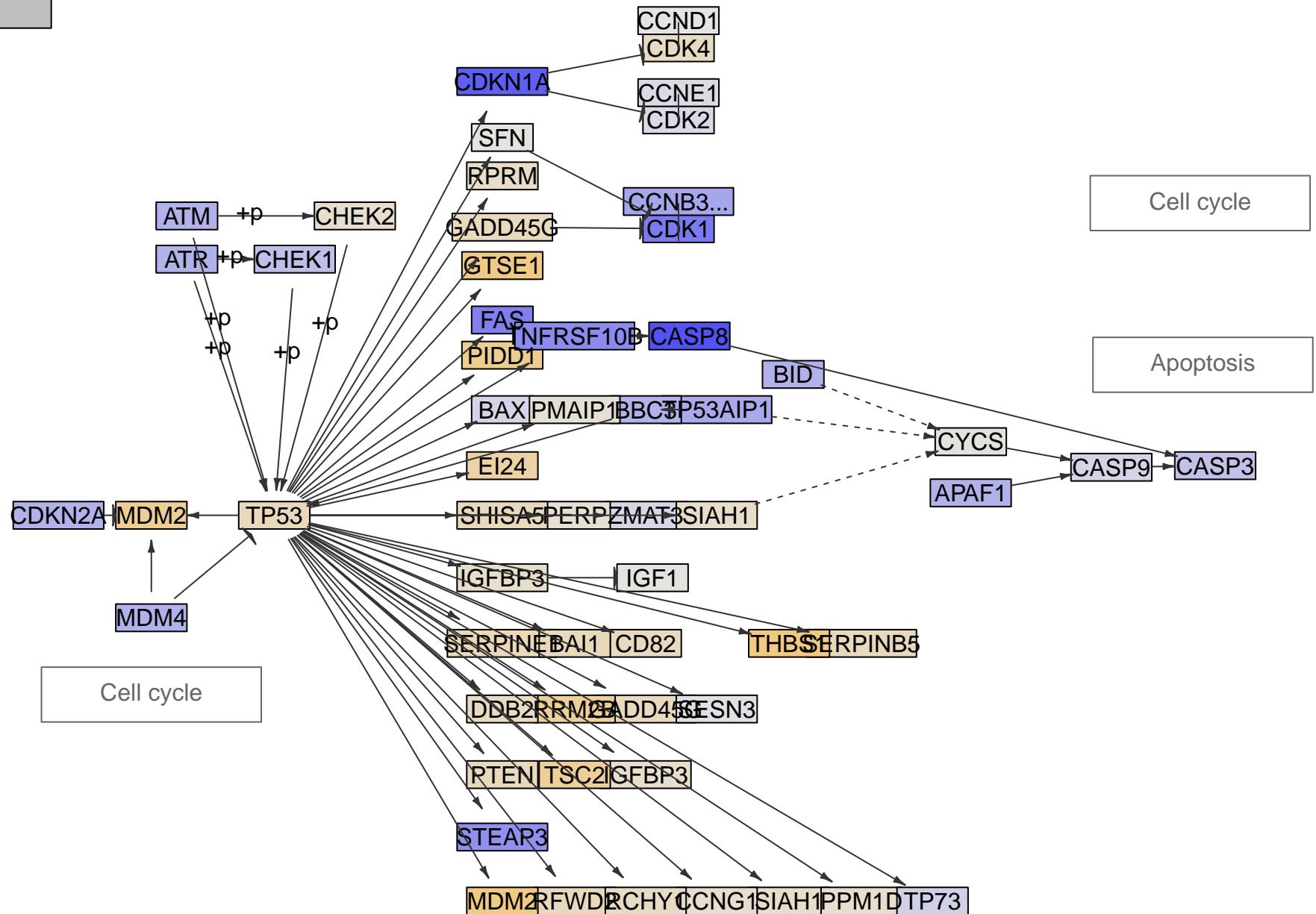
p53 signaling pathway  
MPI-006



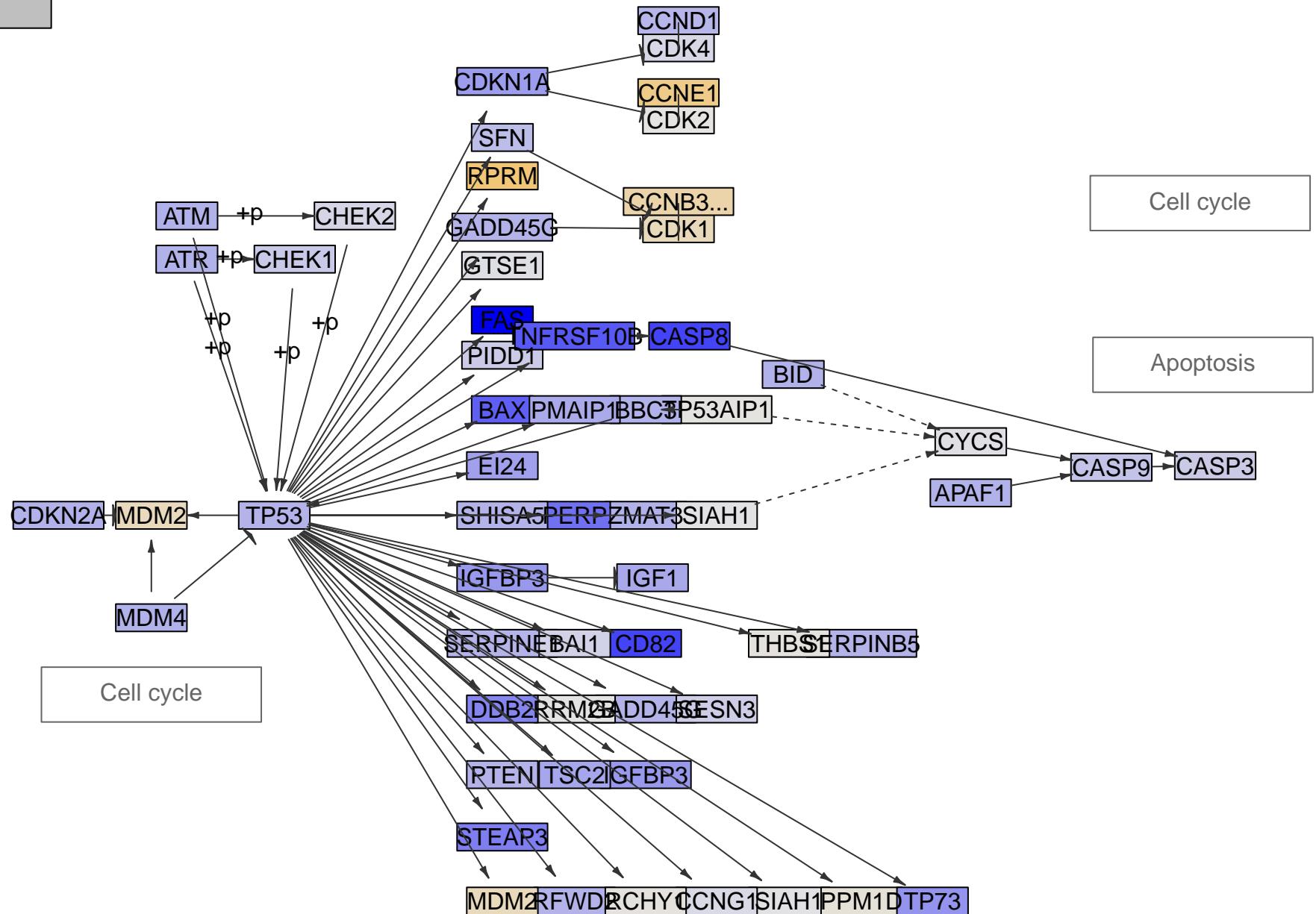
p53 signaling pathway  
MPI-016



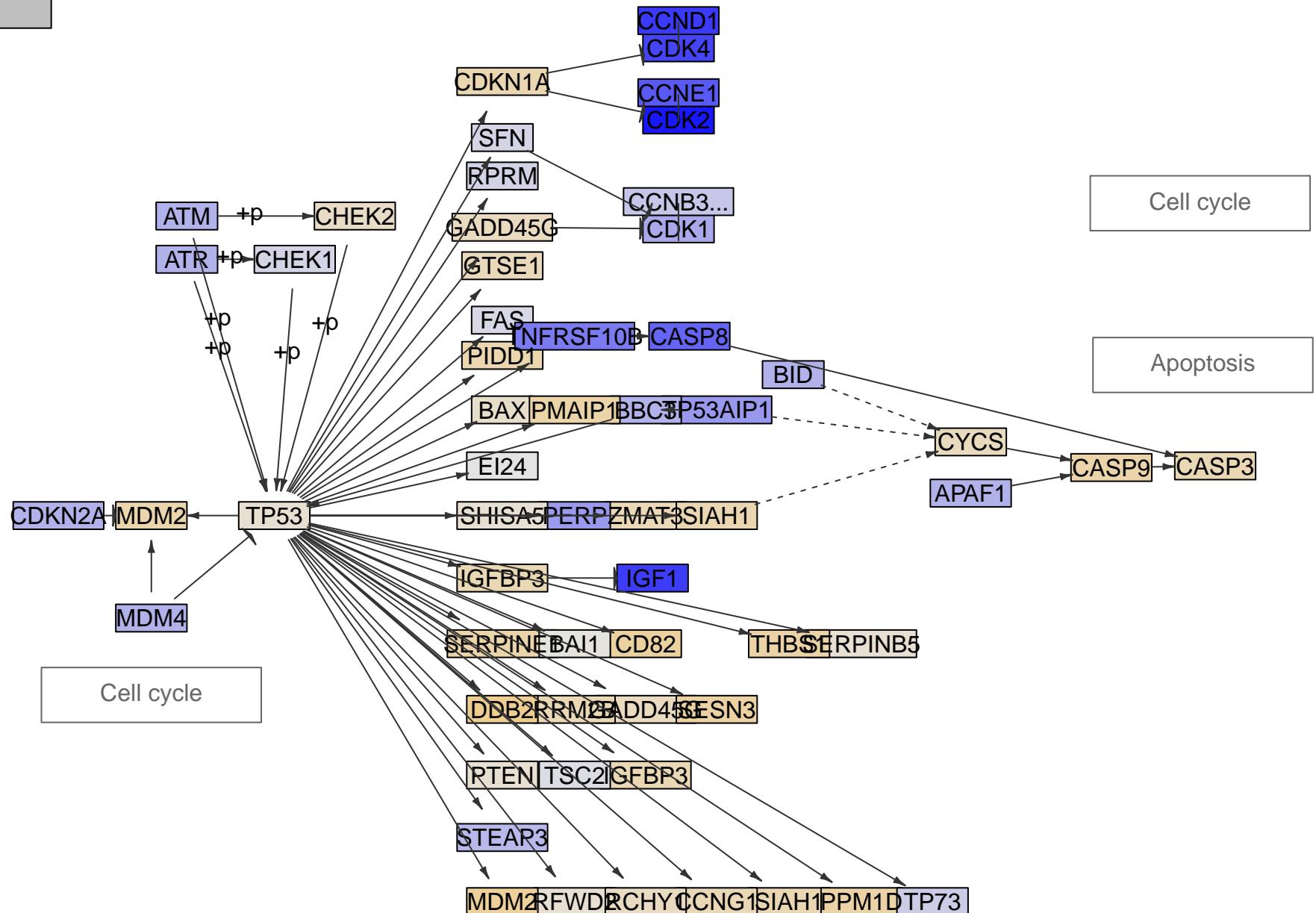
p53 signaling pathway  
MPI-017



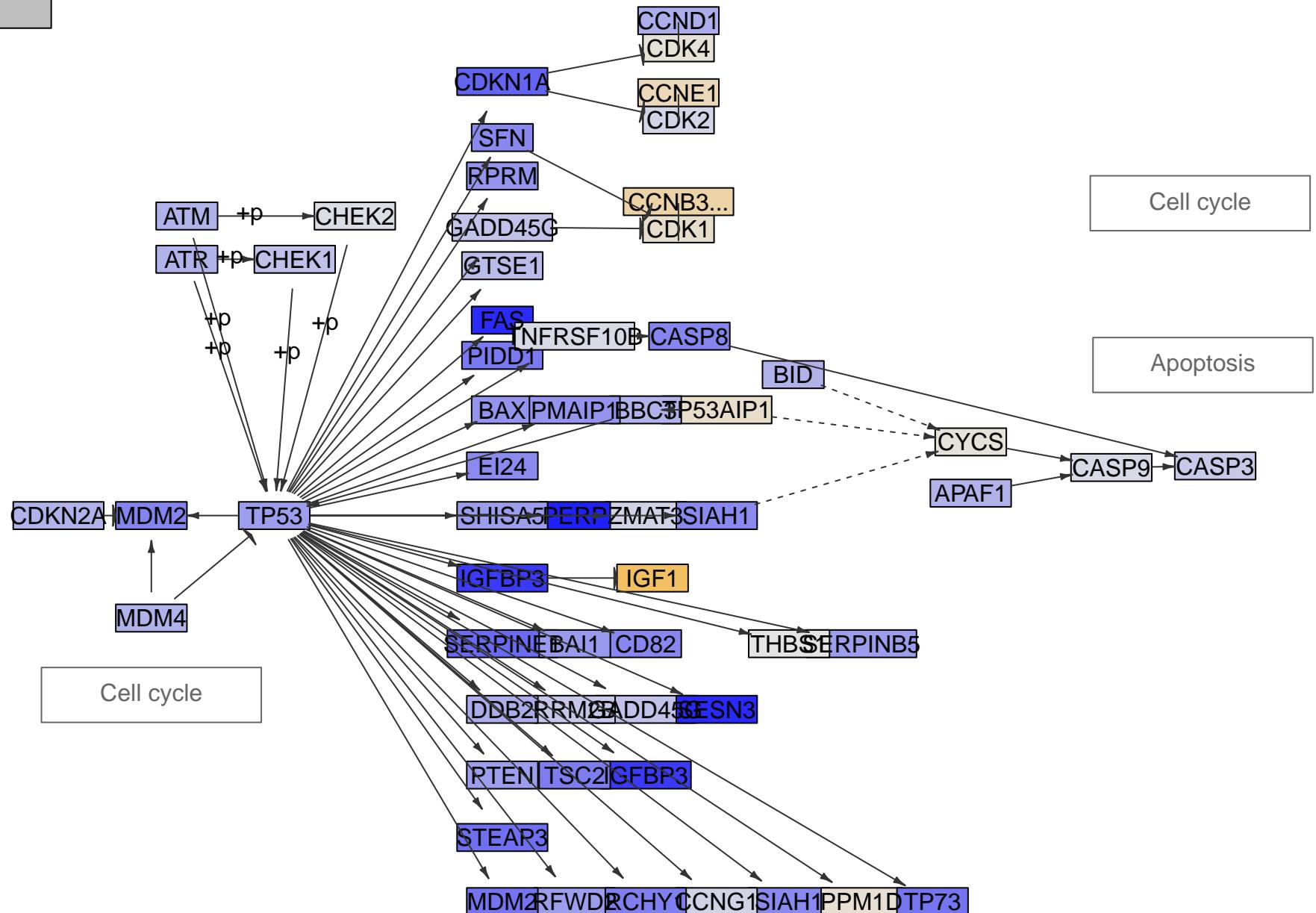
p53 signaling pathway  
MPI-018



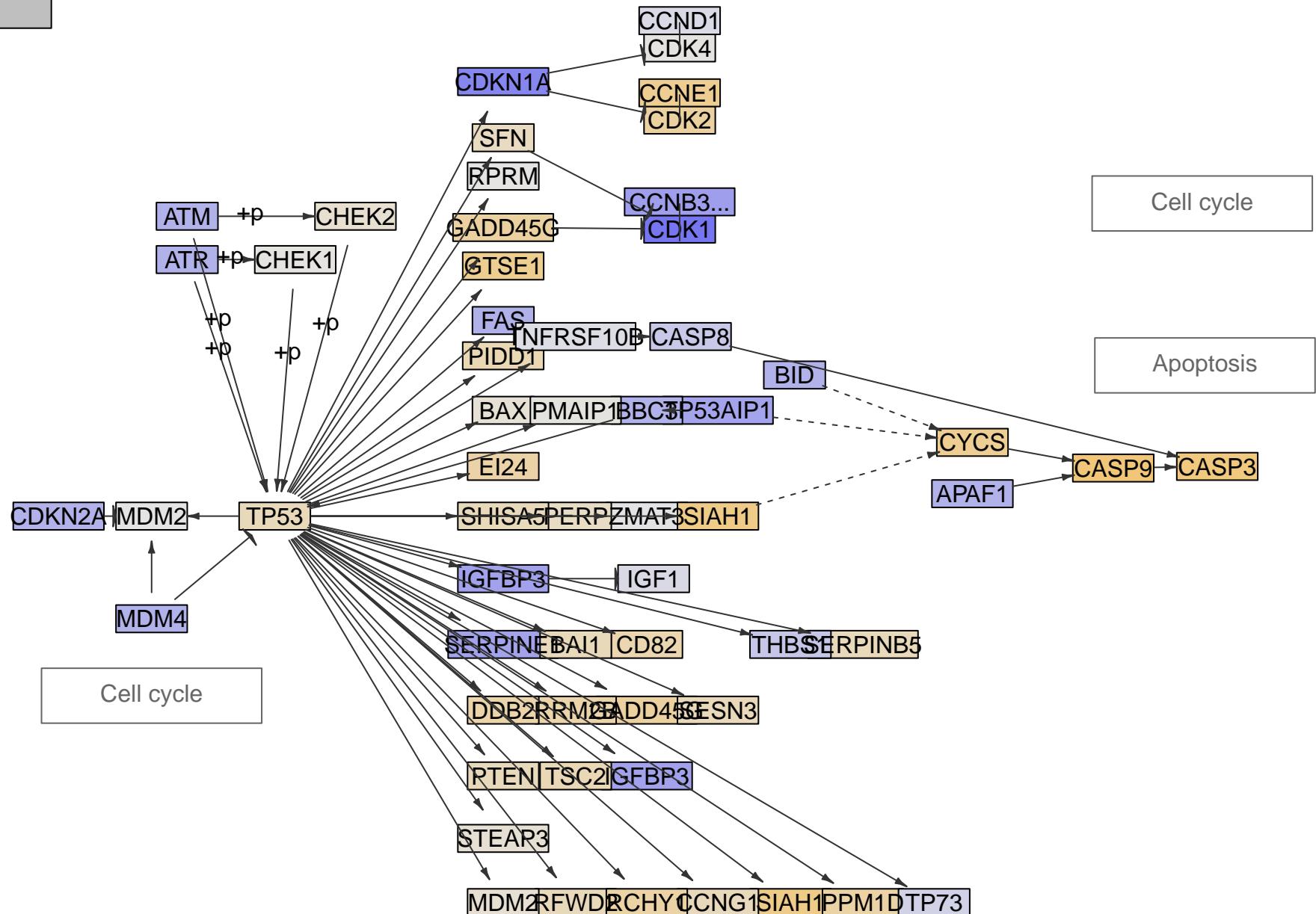
p53 signaling pathway  
MPI-027



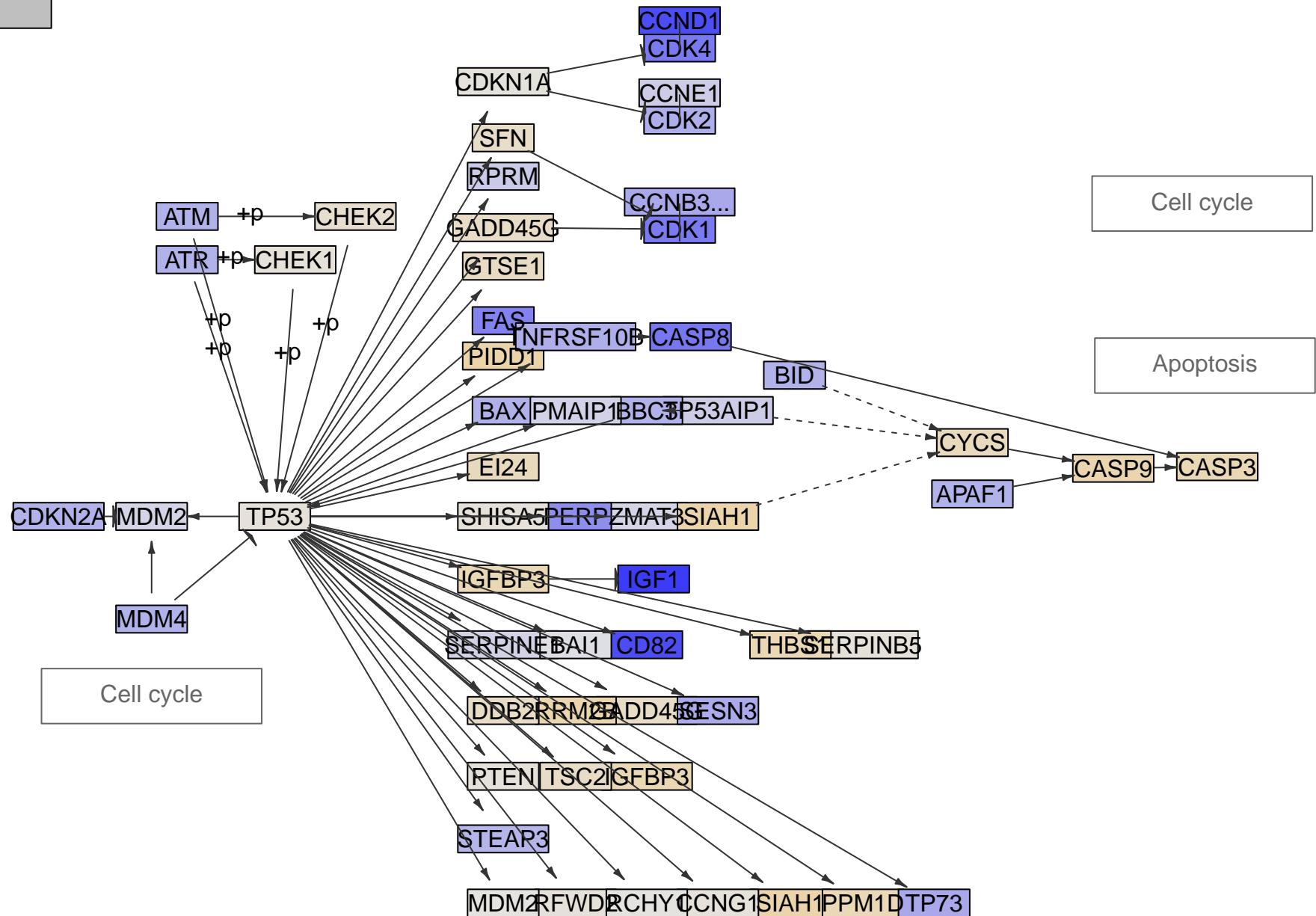
p53 signaling pathway  
MPI-028



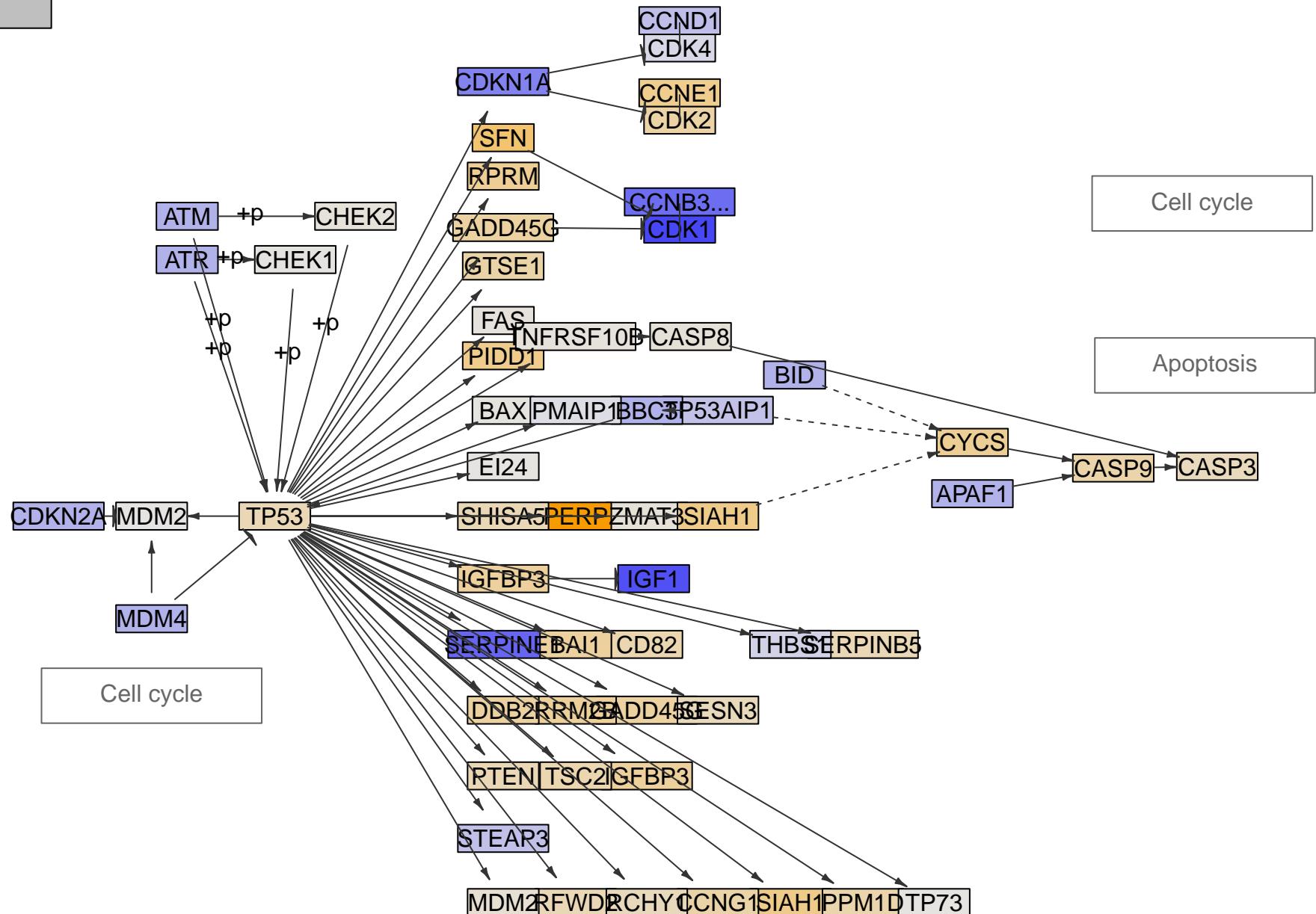
p53 signaling pathway  
MPI-032



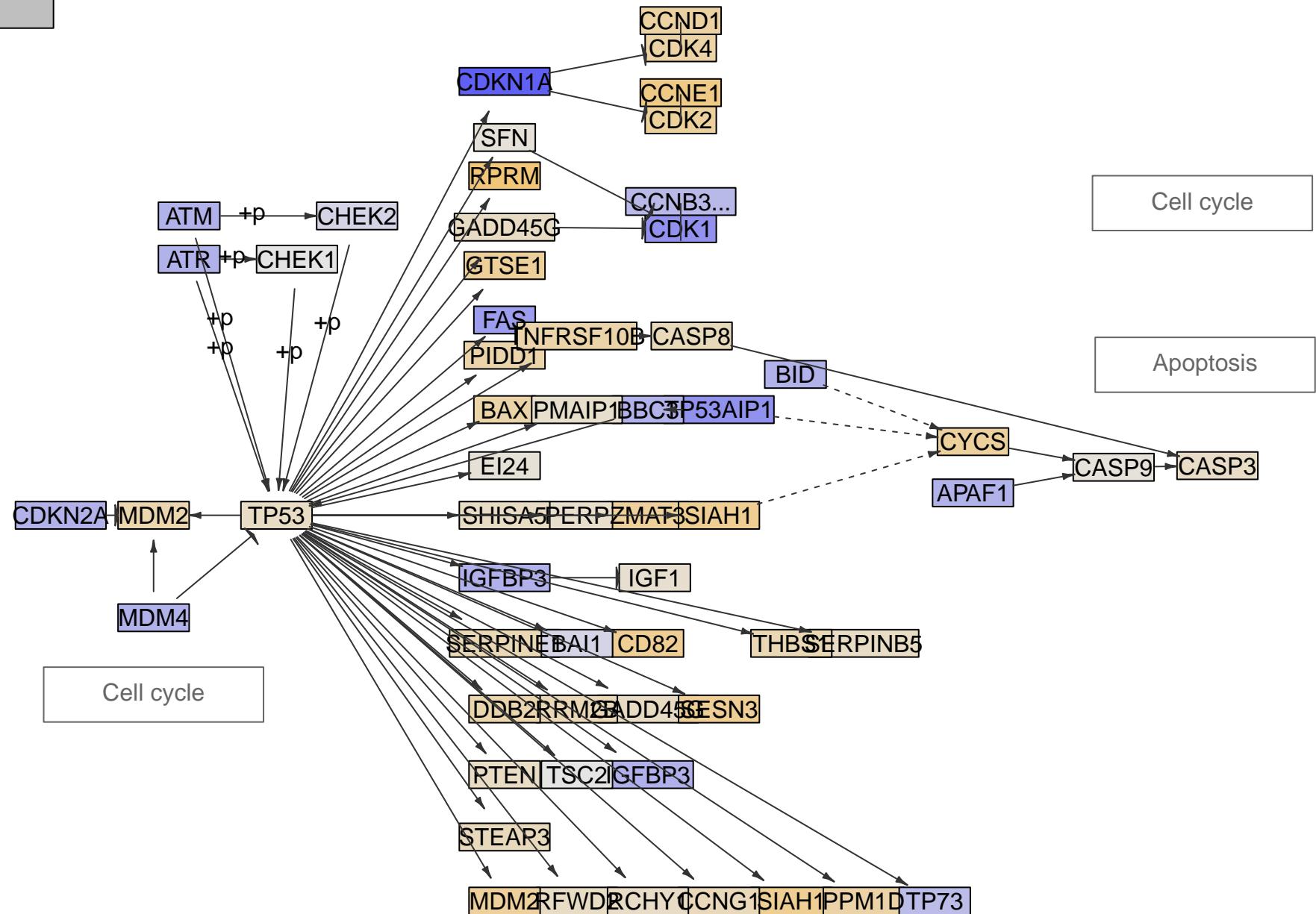
p53 signaling pathway  
MPI-033



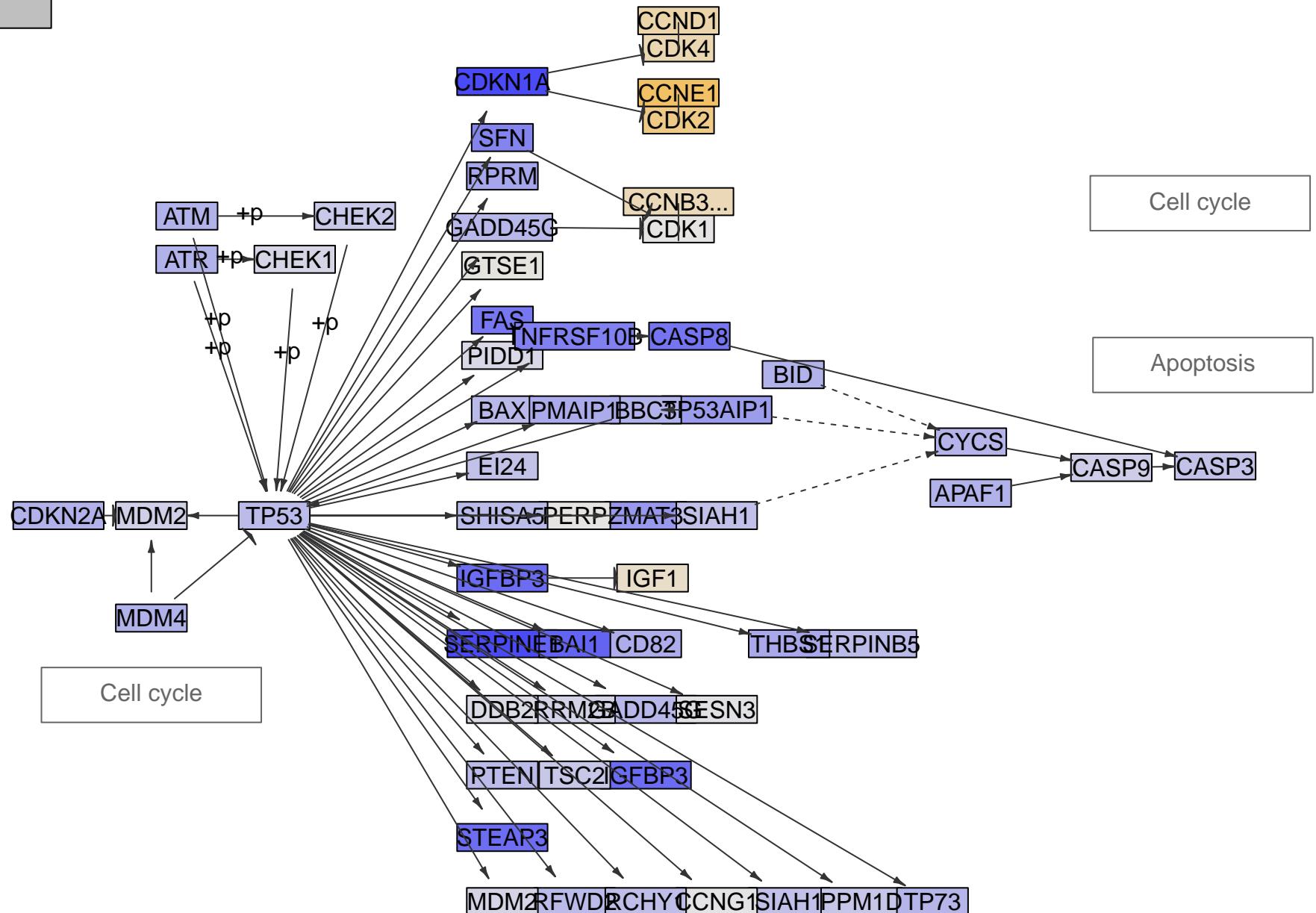
p53 signaling pathway  
MPI-034



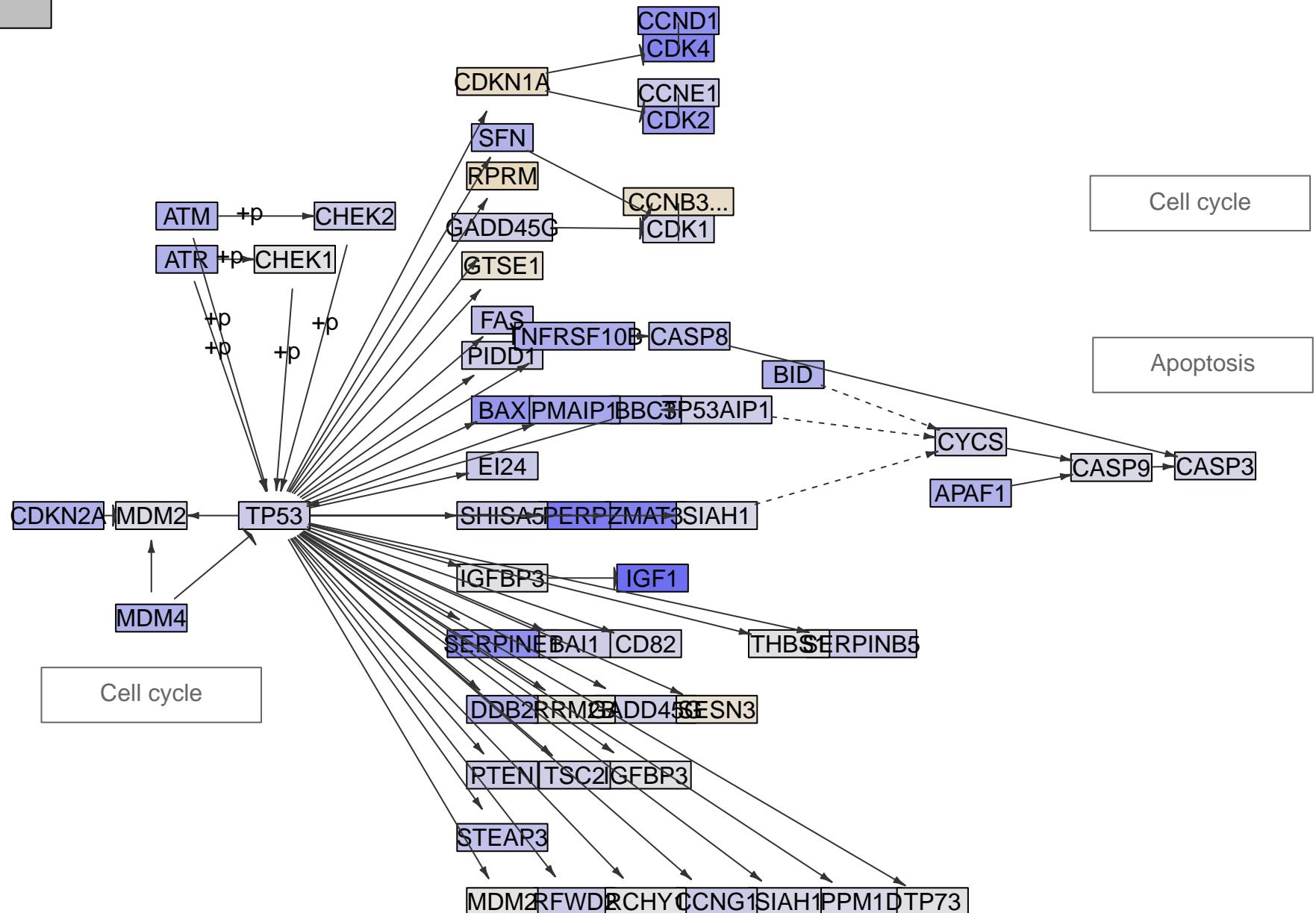
p53 signaling pathway  
MPI-043



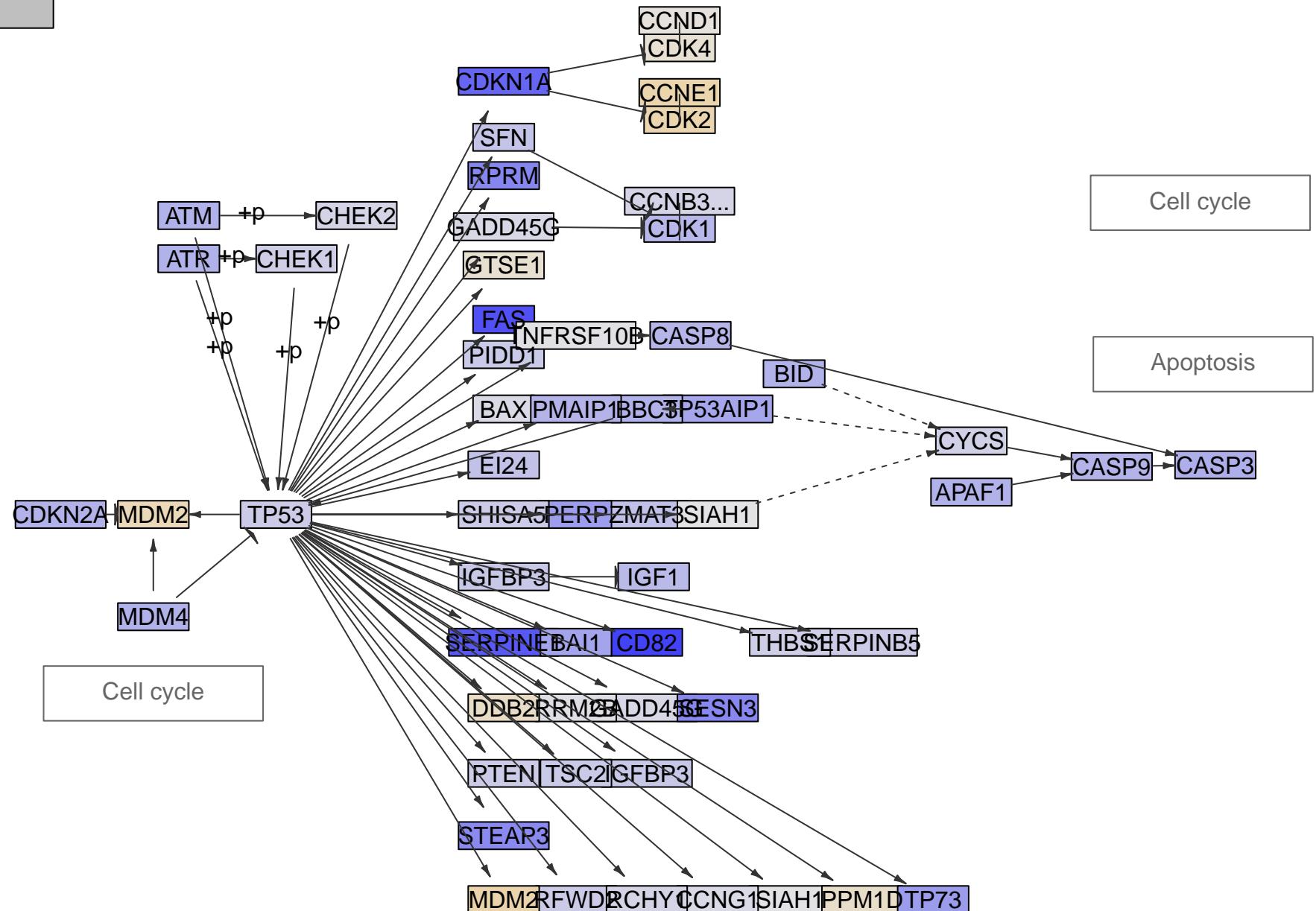
p53 signaling pathway  
MPI-044



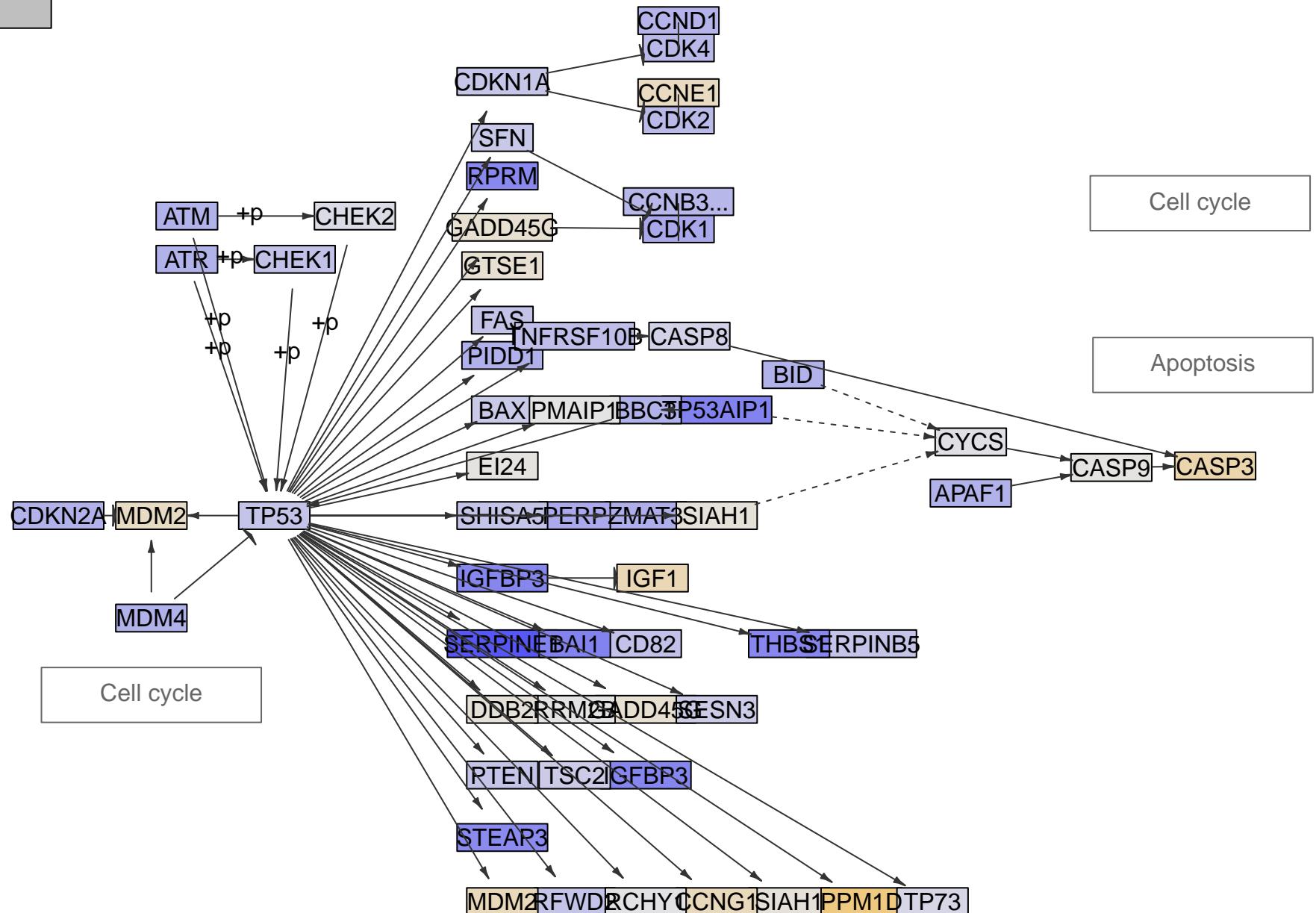
p53 signaling pathway  
MPI-048



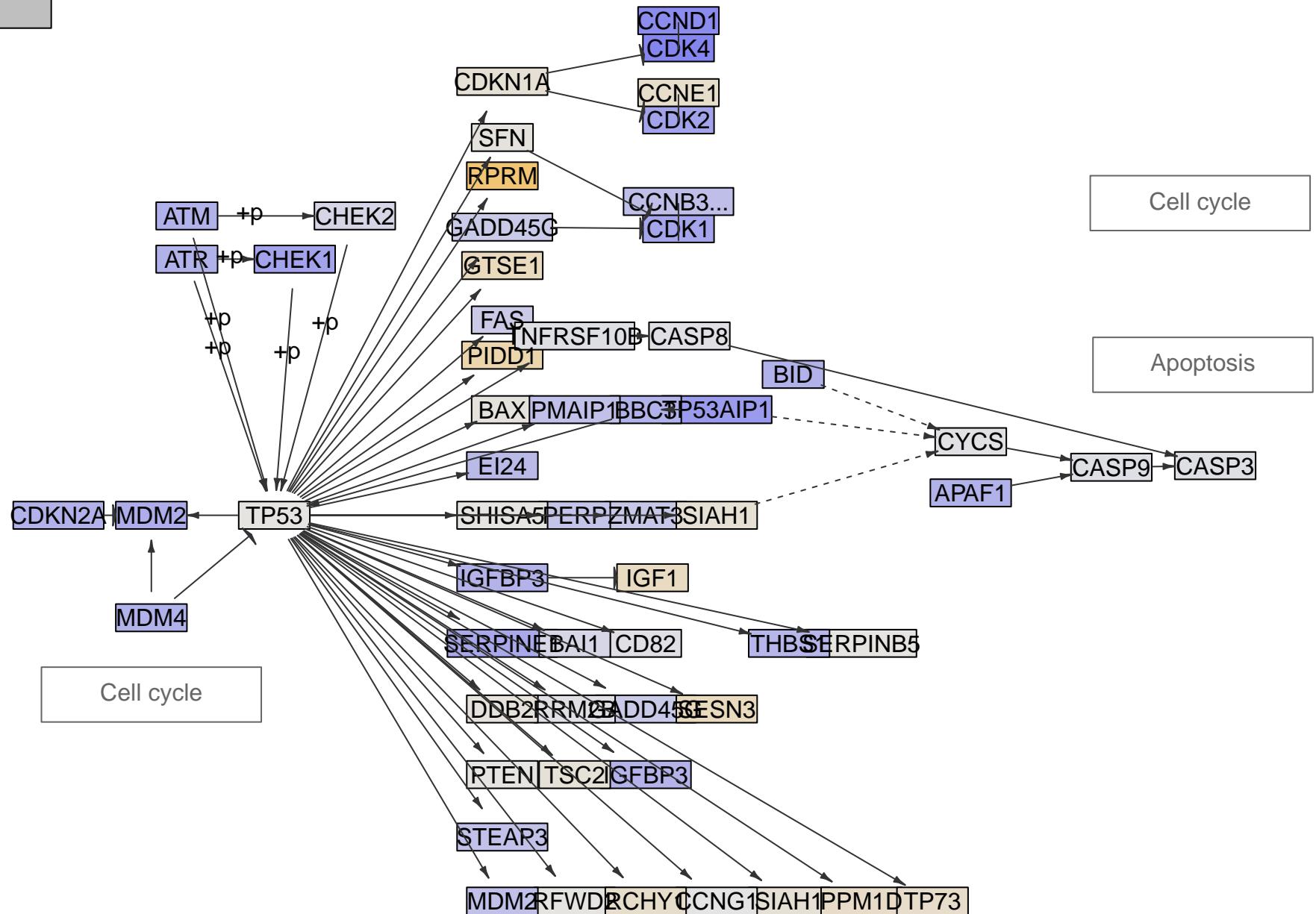
p53 signaling pathway  
MPI-055



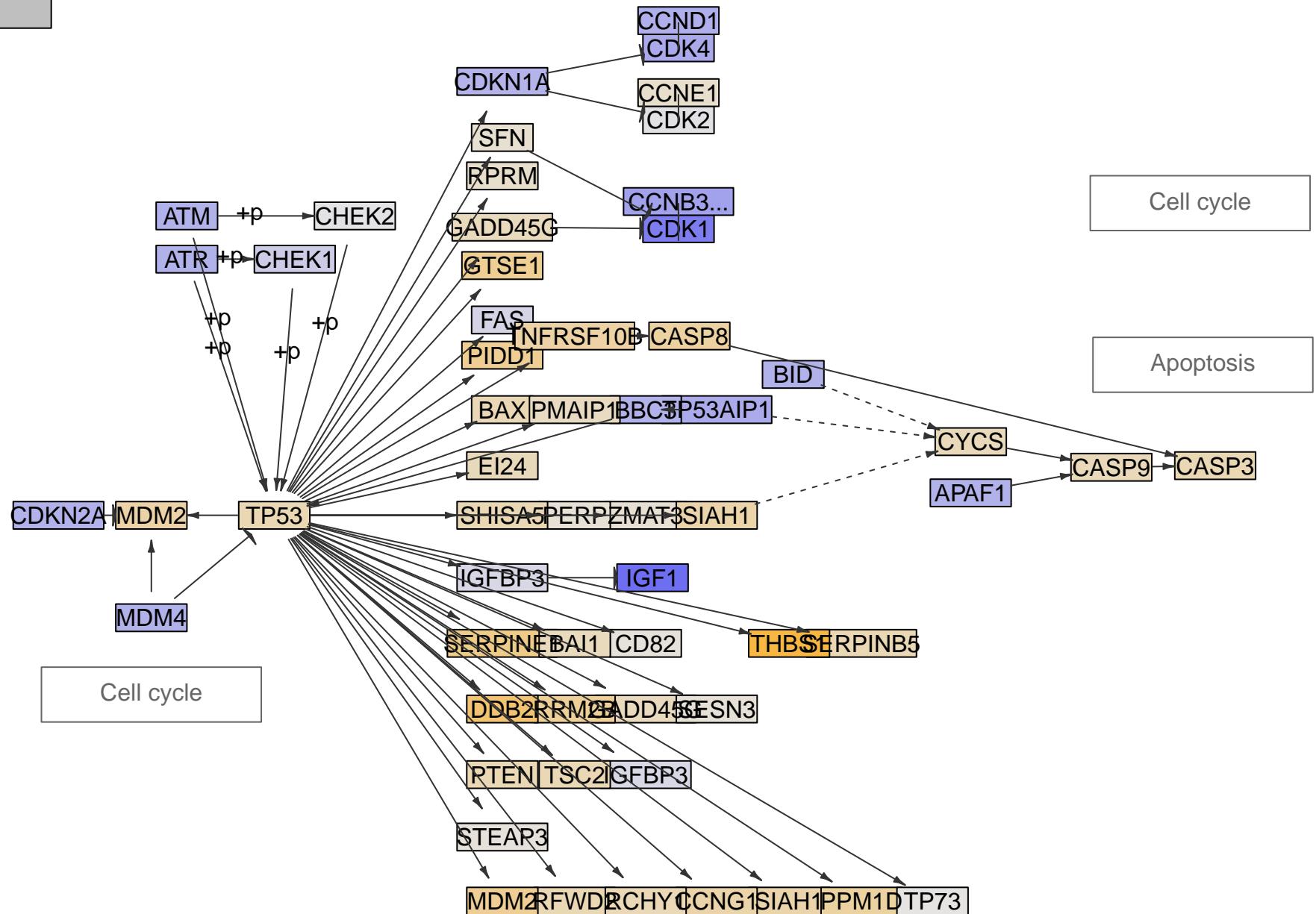
p53 signaling pathway  
MPI-065



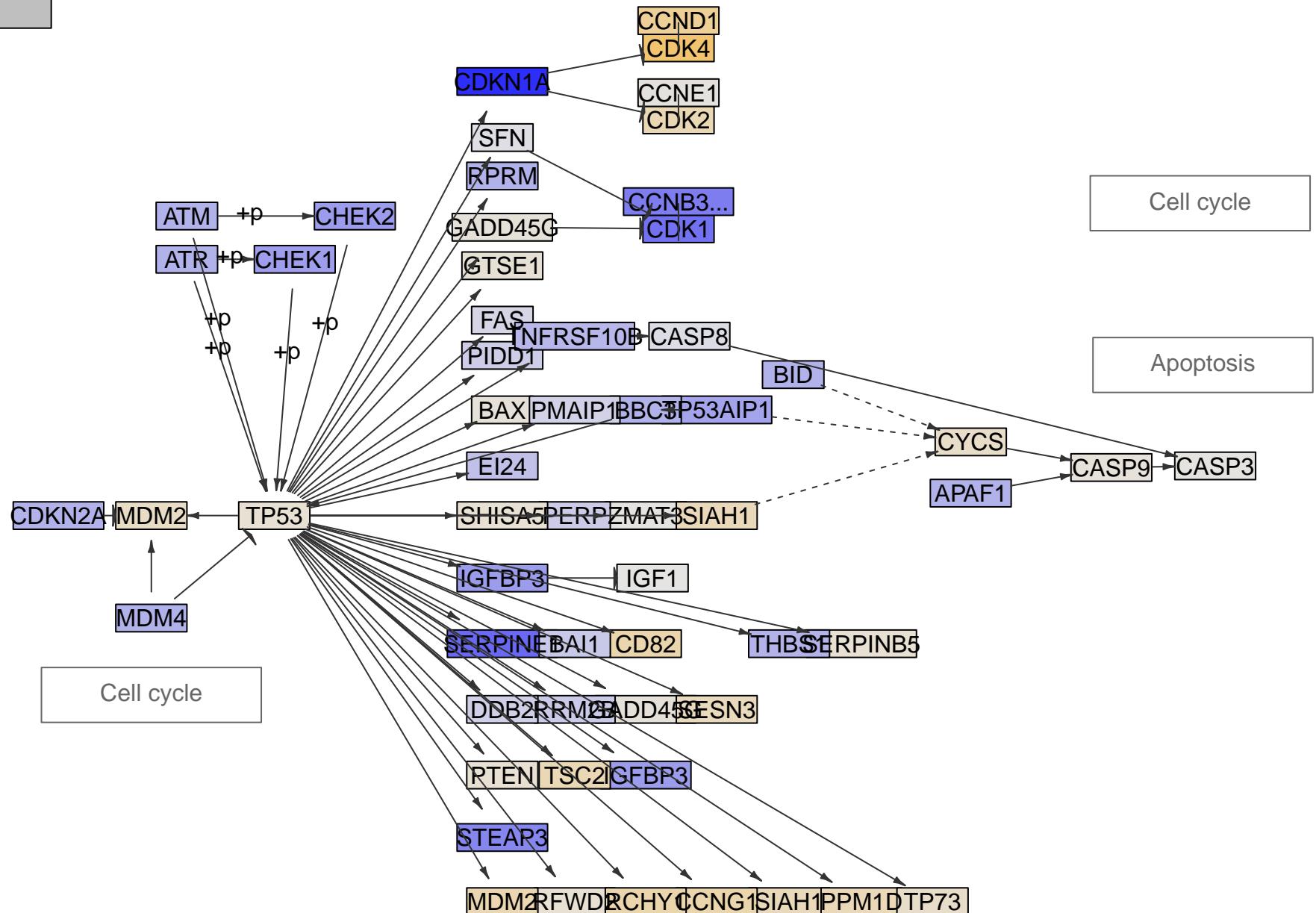
p53 signaling pathway  
MPI-071



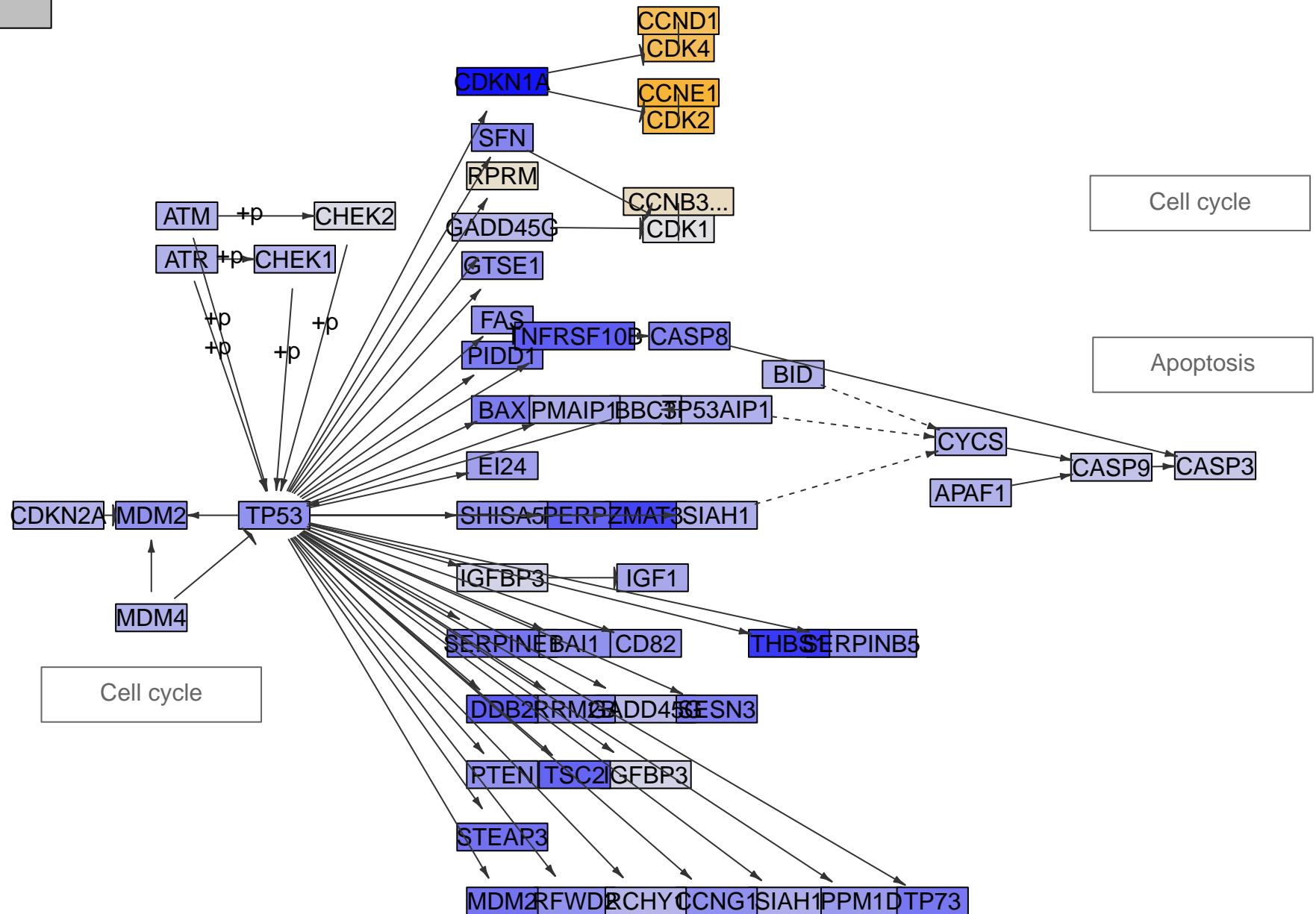
p53 signaling pathway  
MPI-075



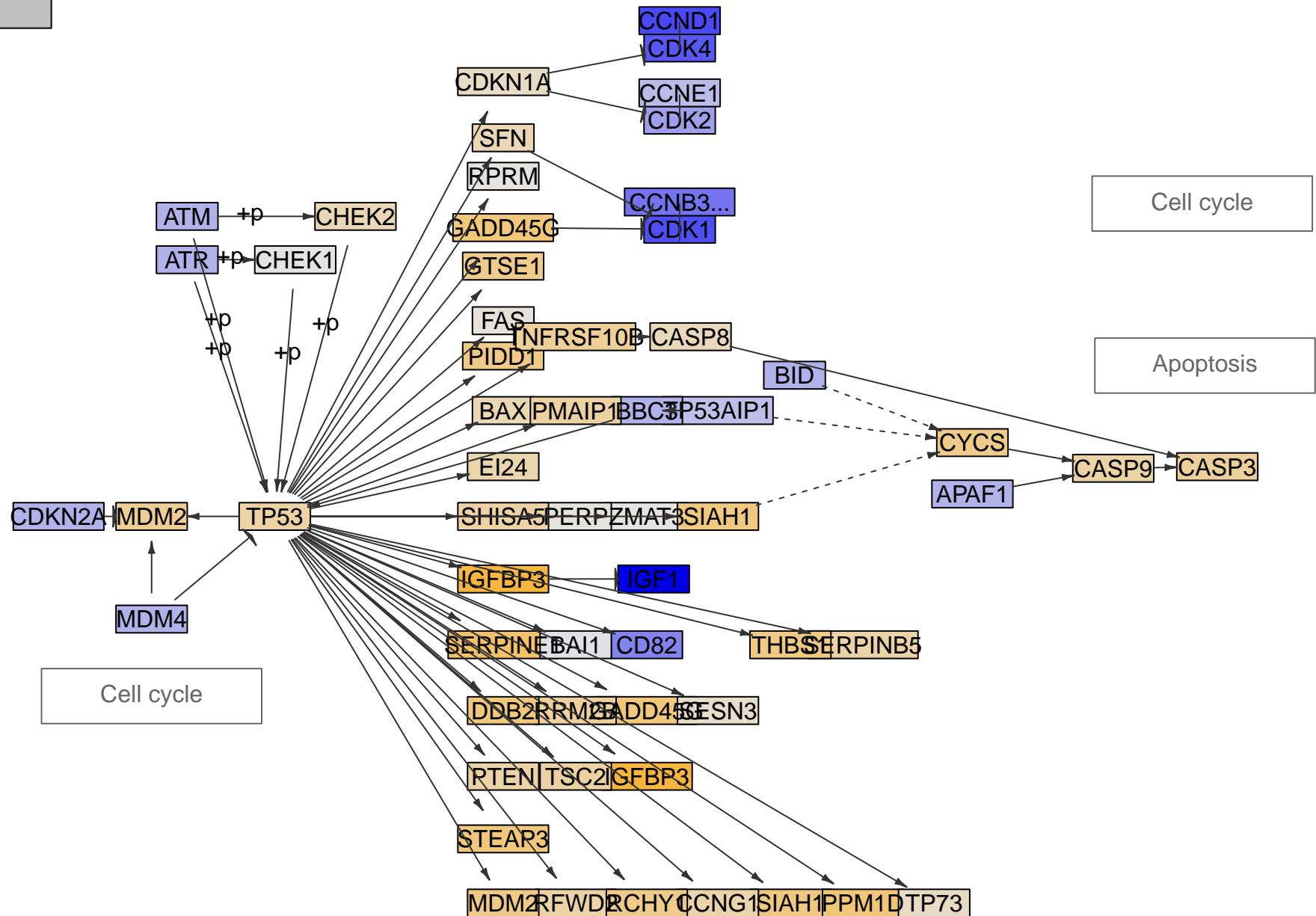
p53 signaling pathway  
MPI-077



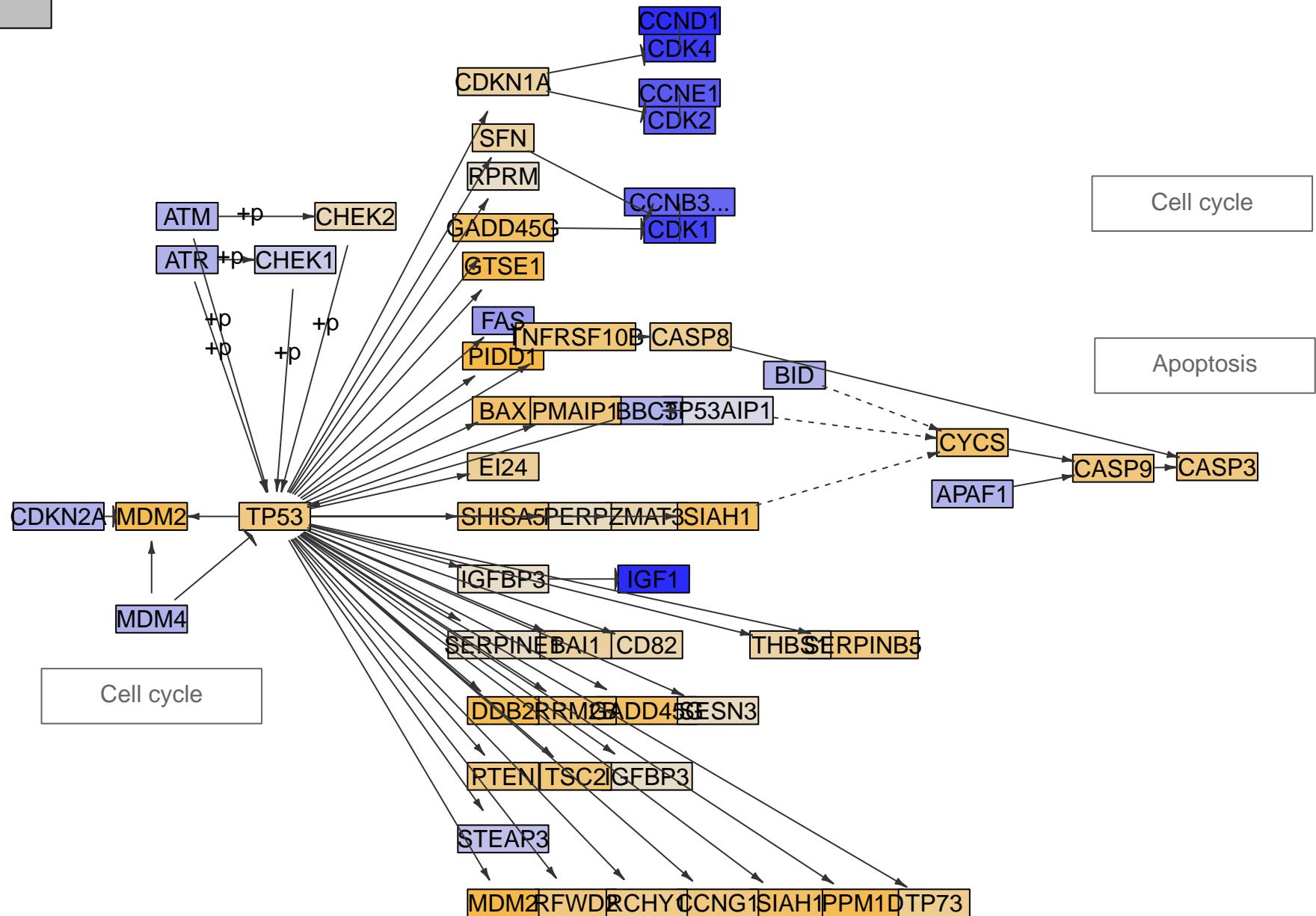
p53 signaling pathway  
MPI-078



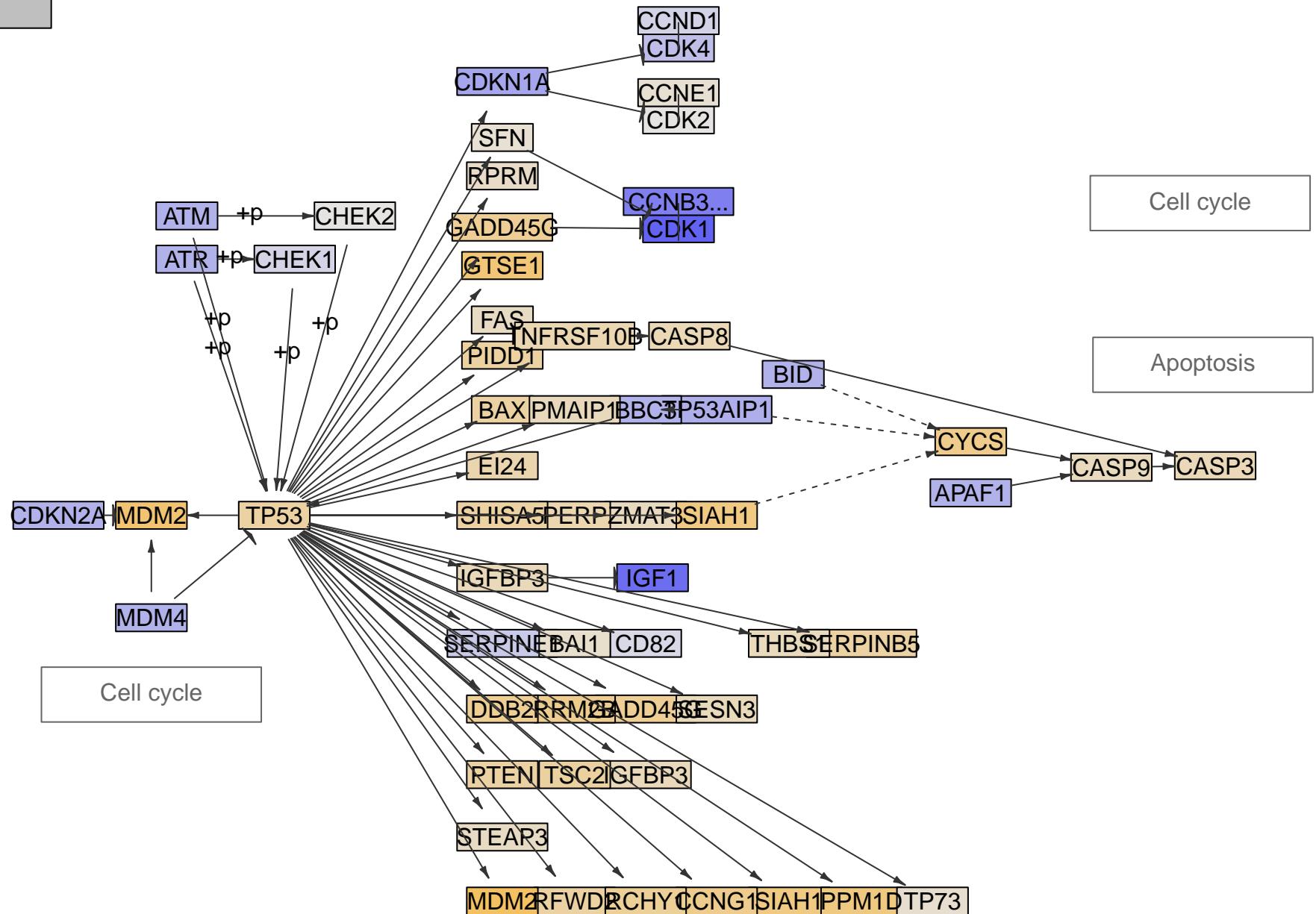
p53 signaling pathway  
MPI-079



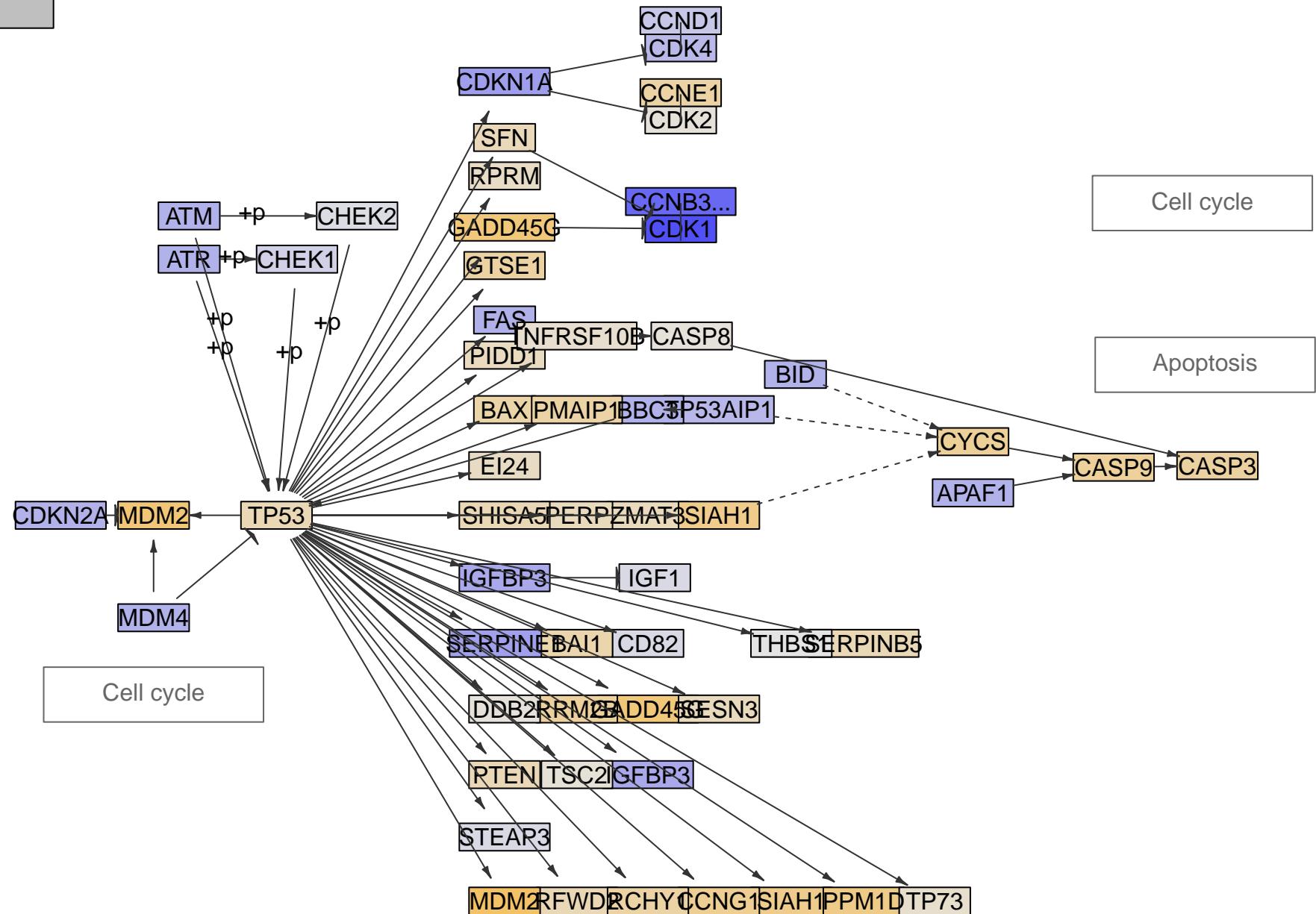
p53 signaling pathway  
MPI-080



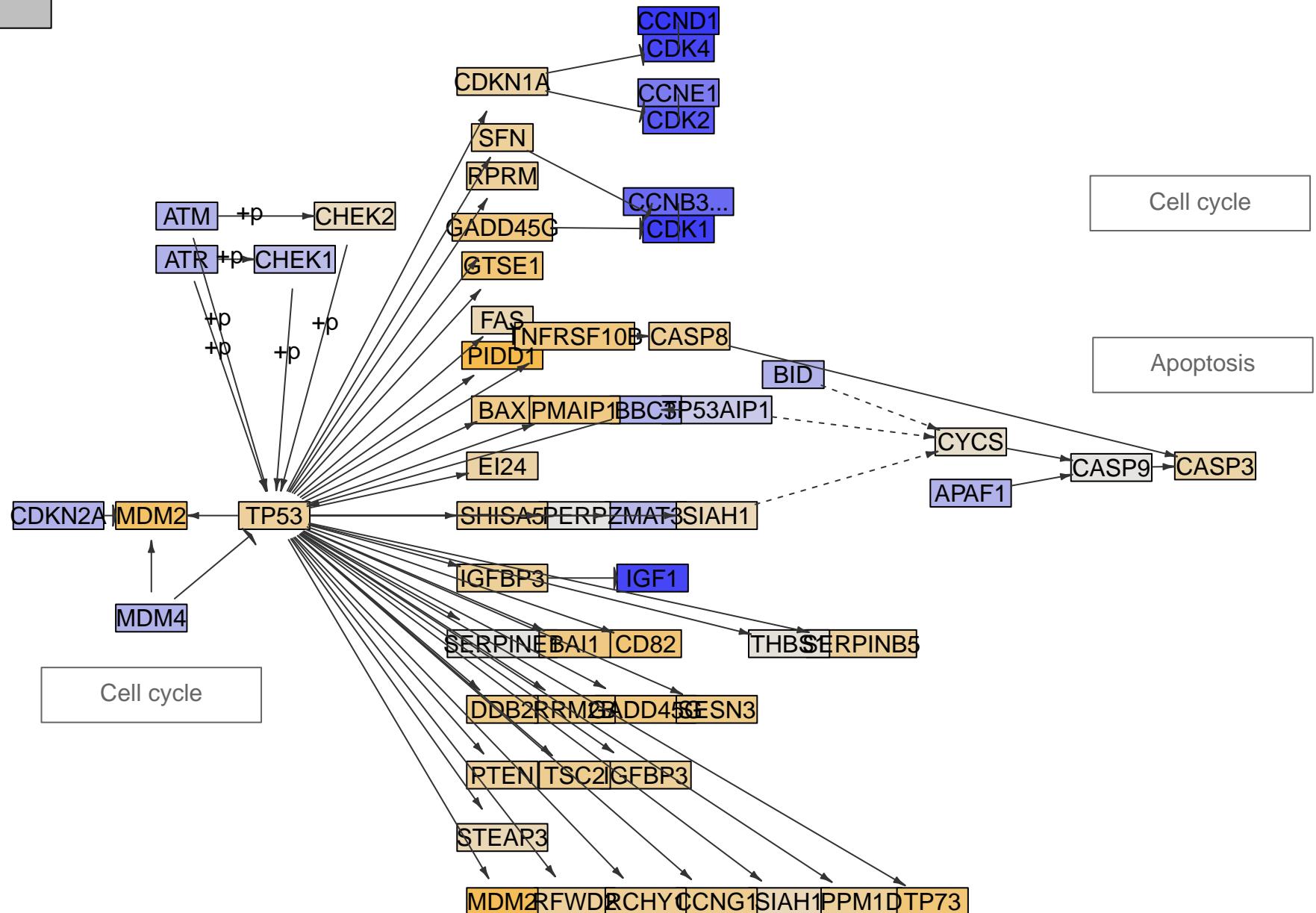
p53 signaling pathway  
MPI-081



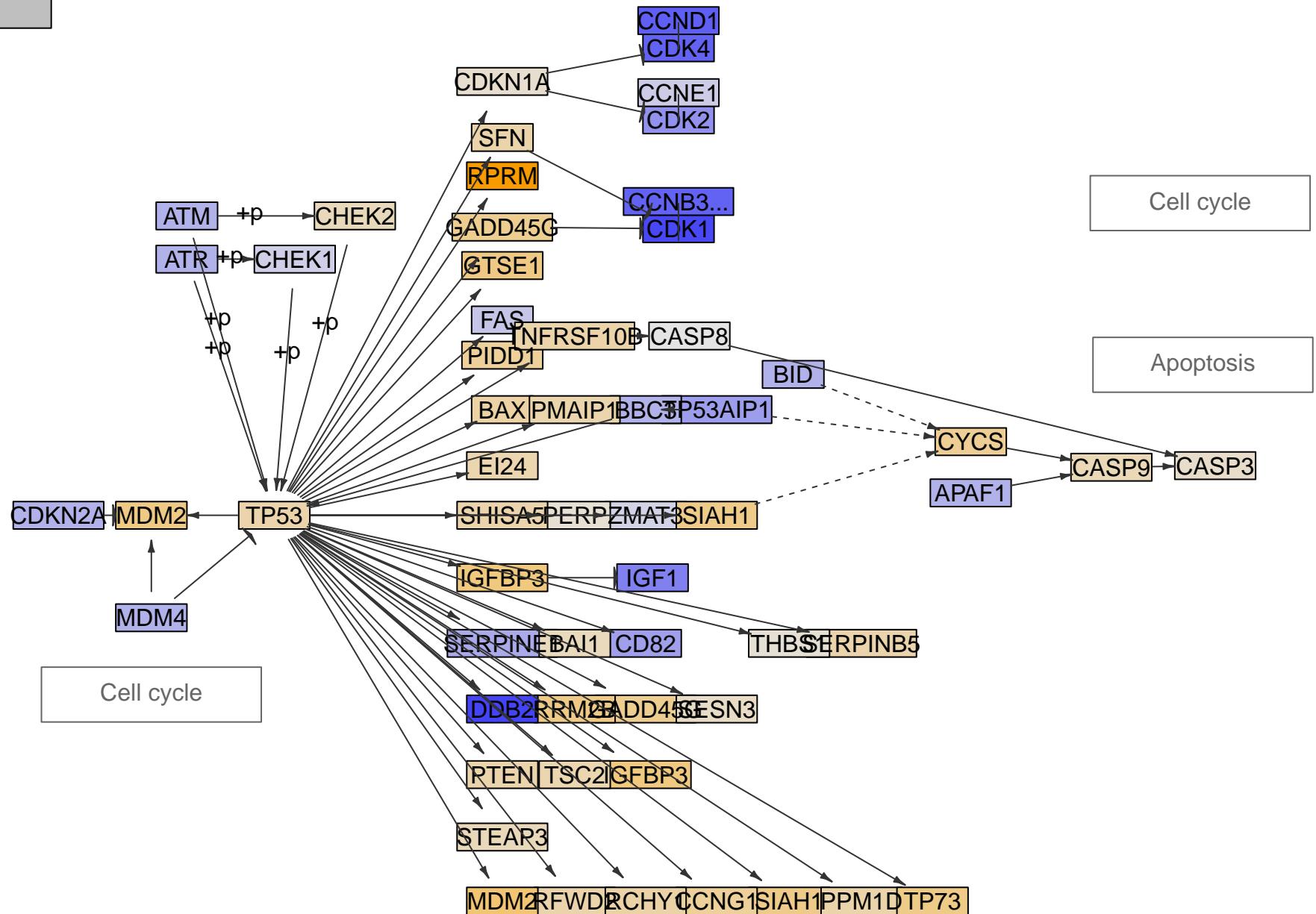
p53 signaling pathway  
MPI-082



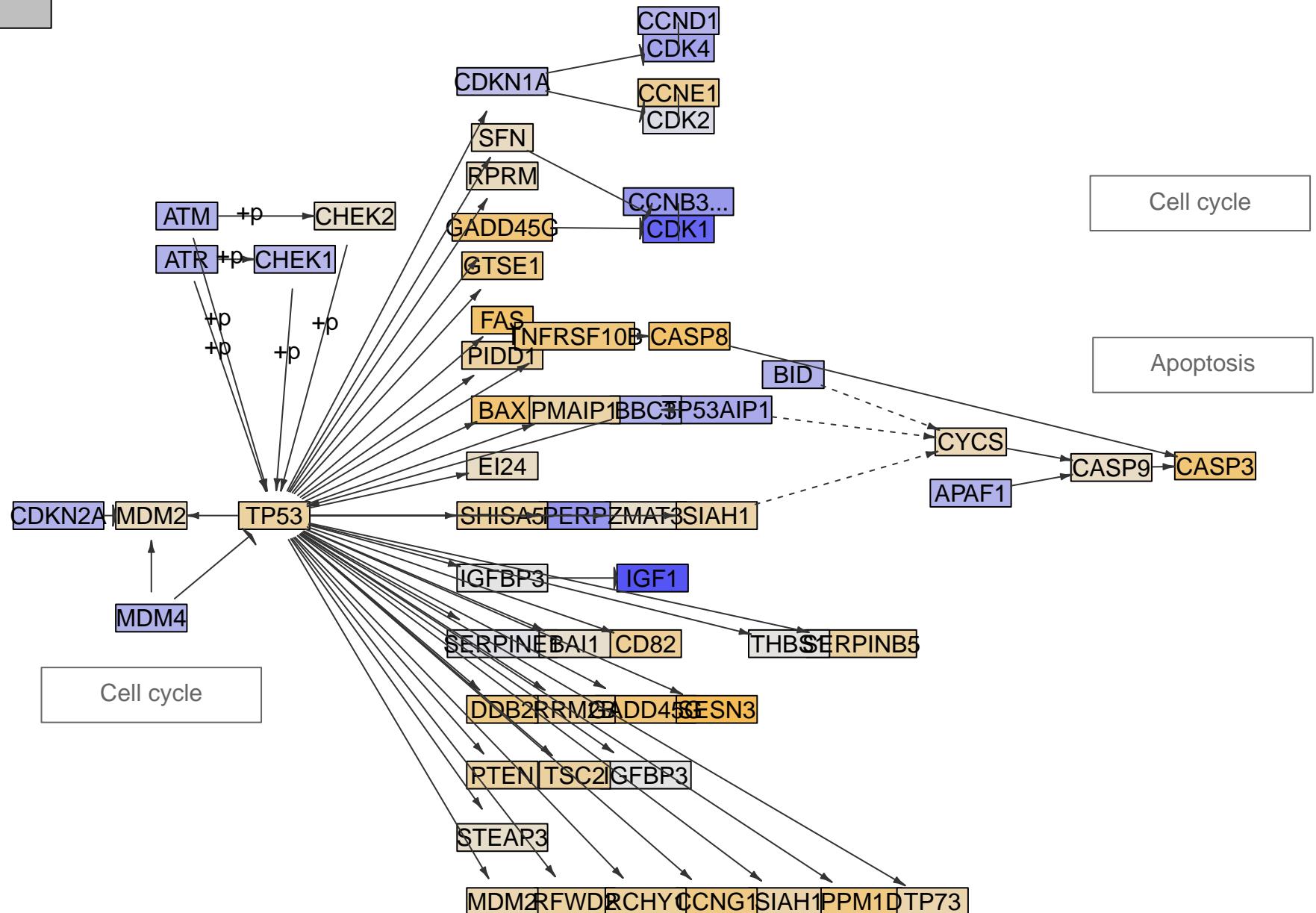
p53 signaling pathway  
MPI-084



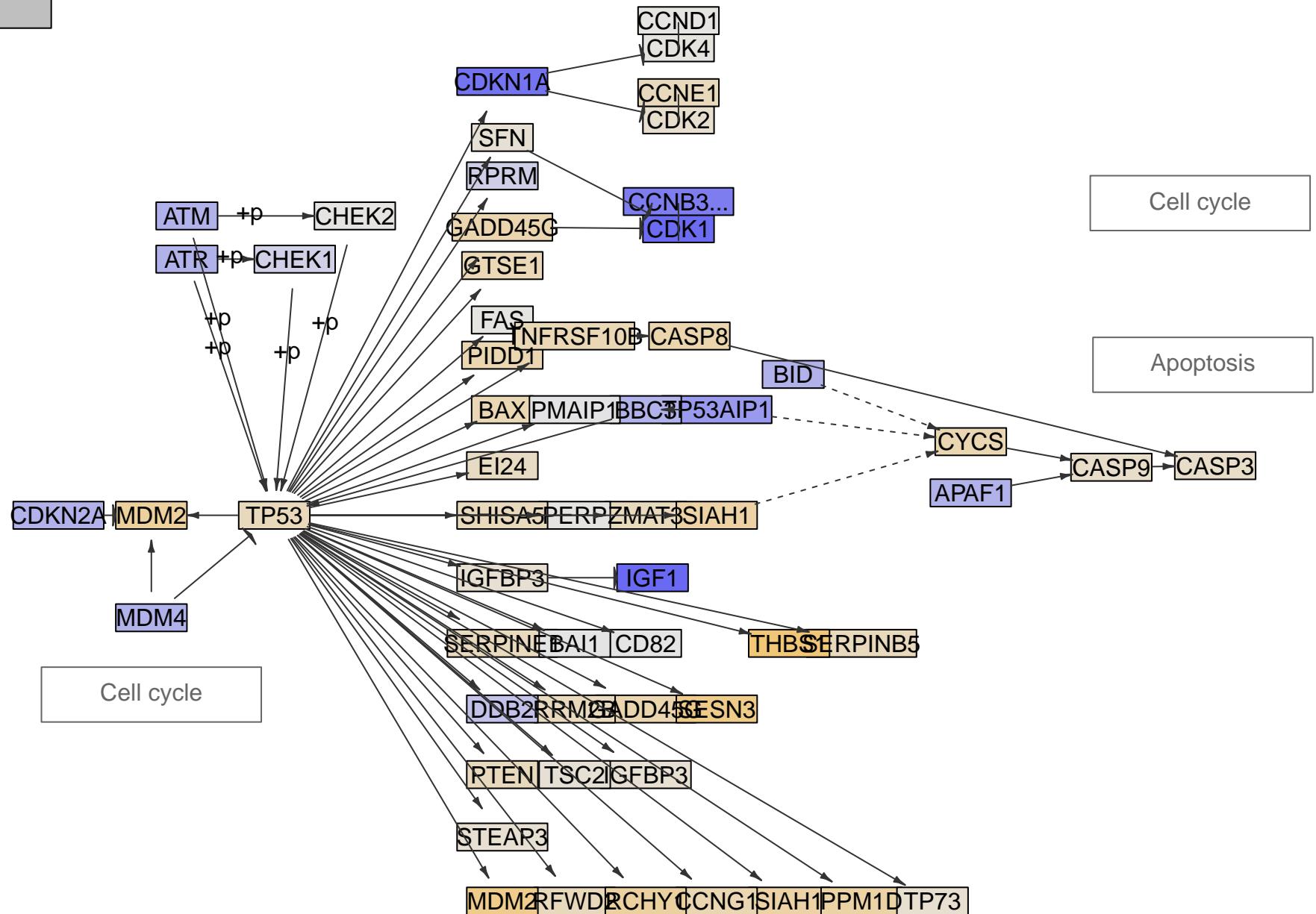
p53 signaling pathway  
MPI-085



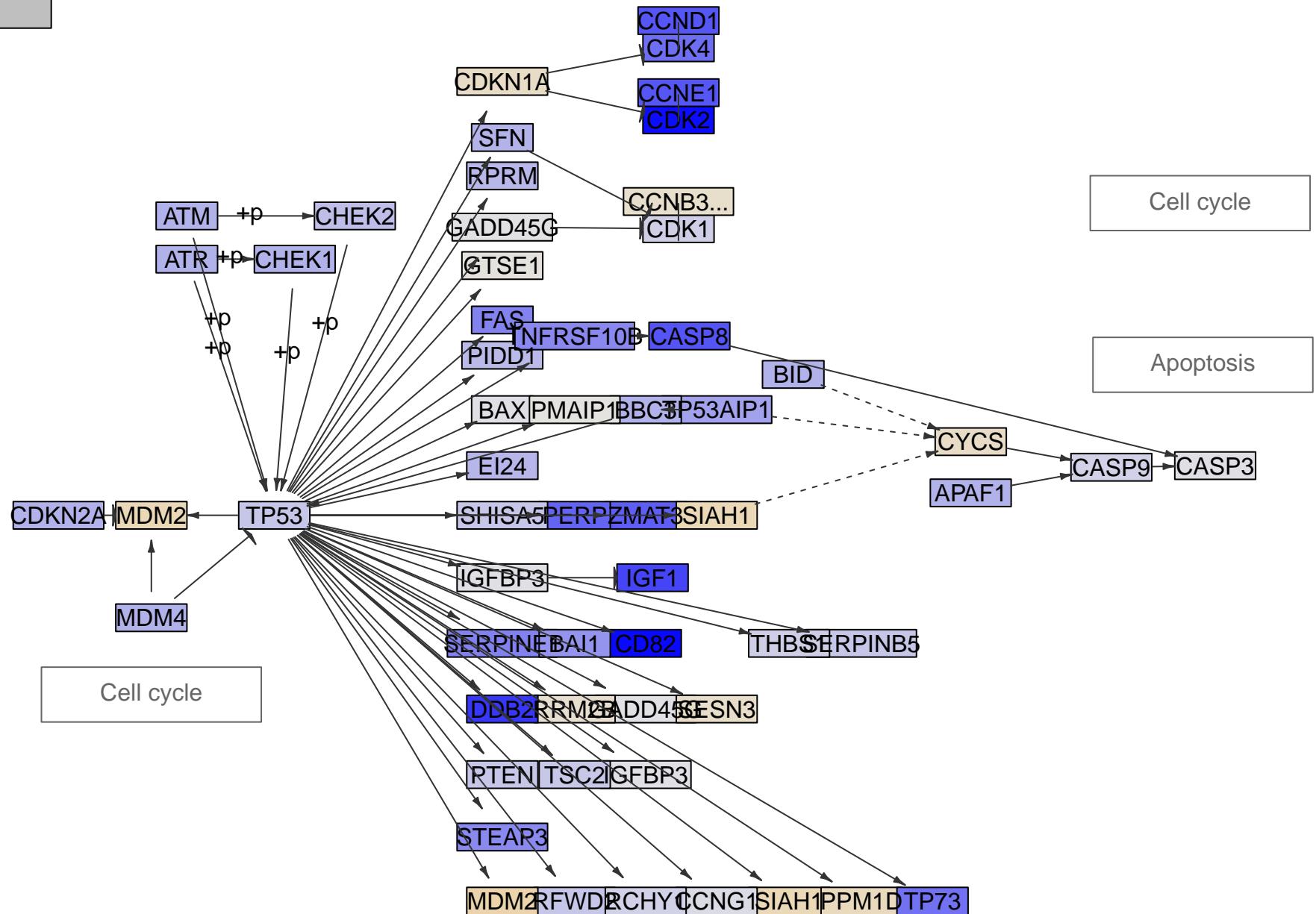
p53 signaling pathway  
MPI-086



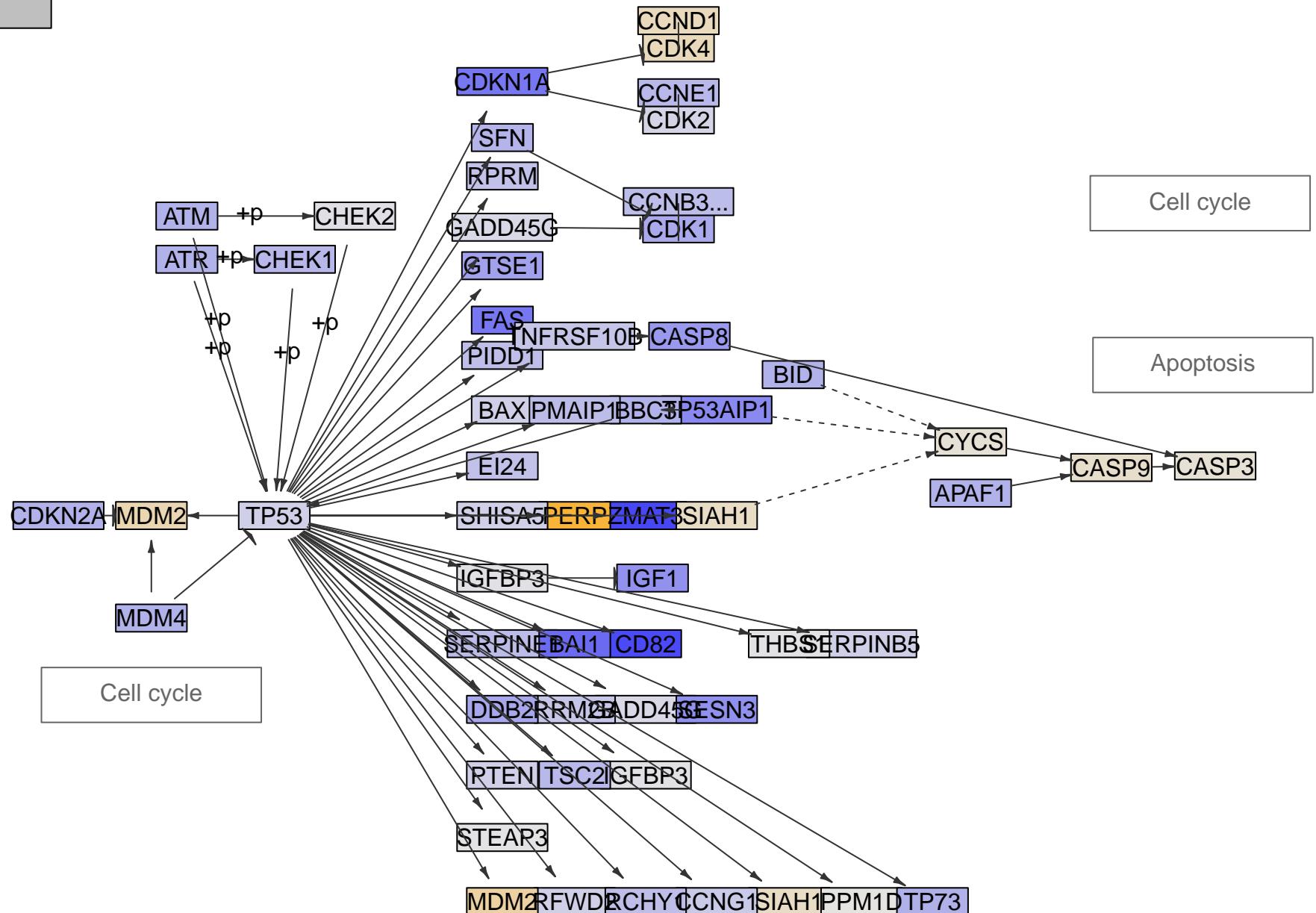
p53 signaling pathway  
MPI-087



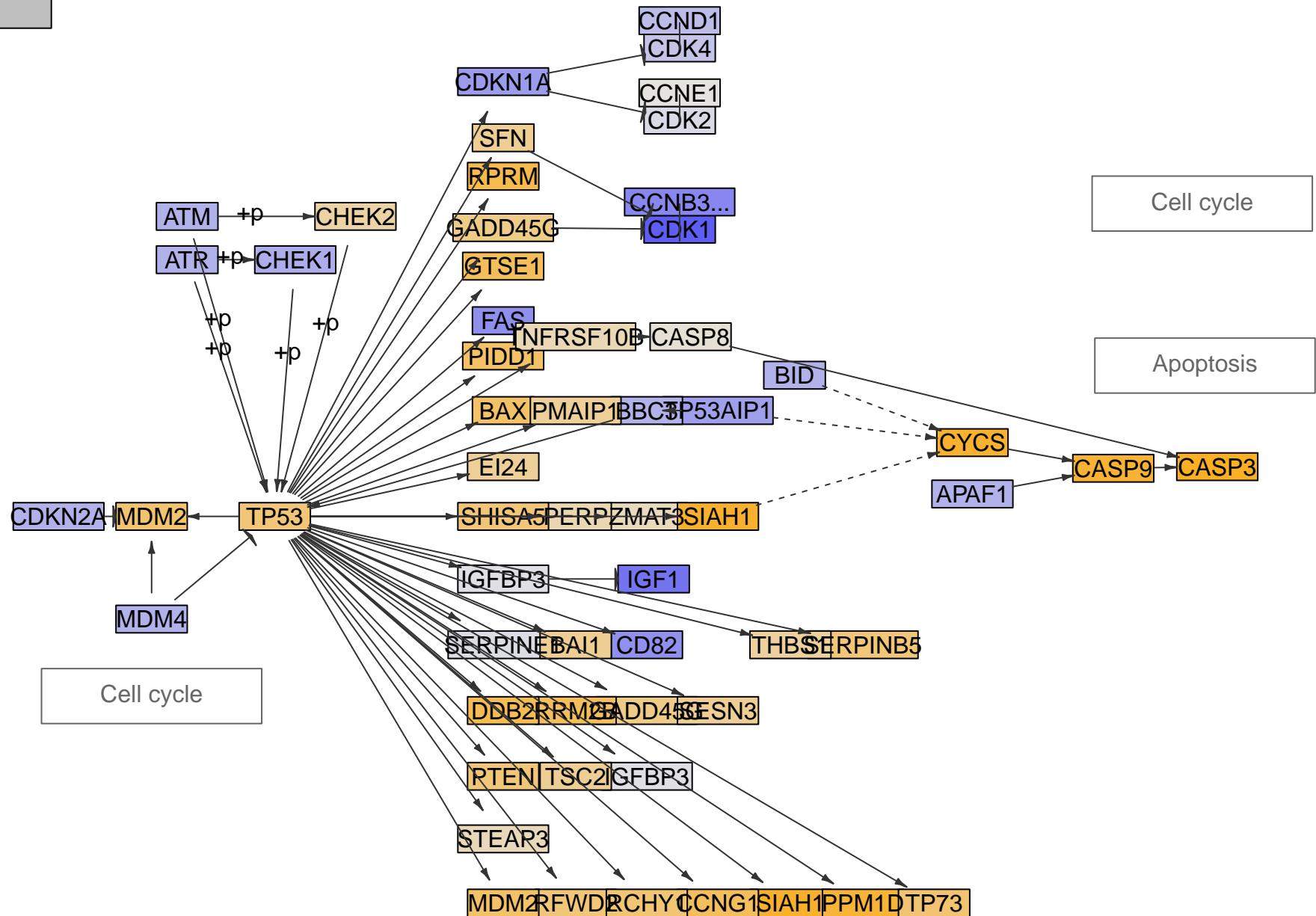
p53 signaling pathway  
MPI-089



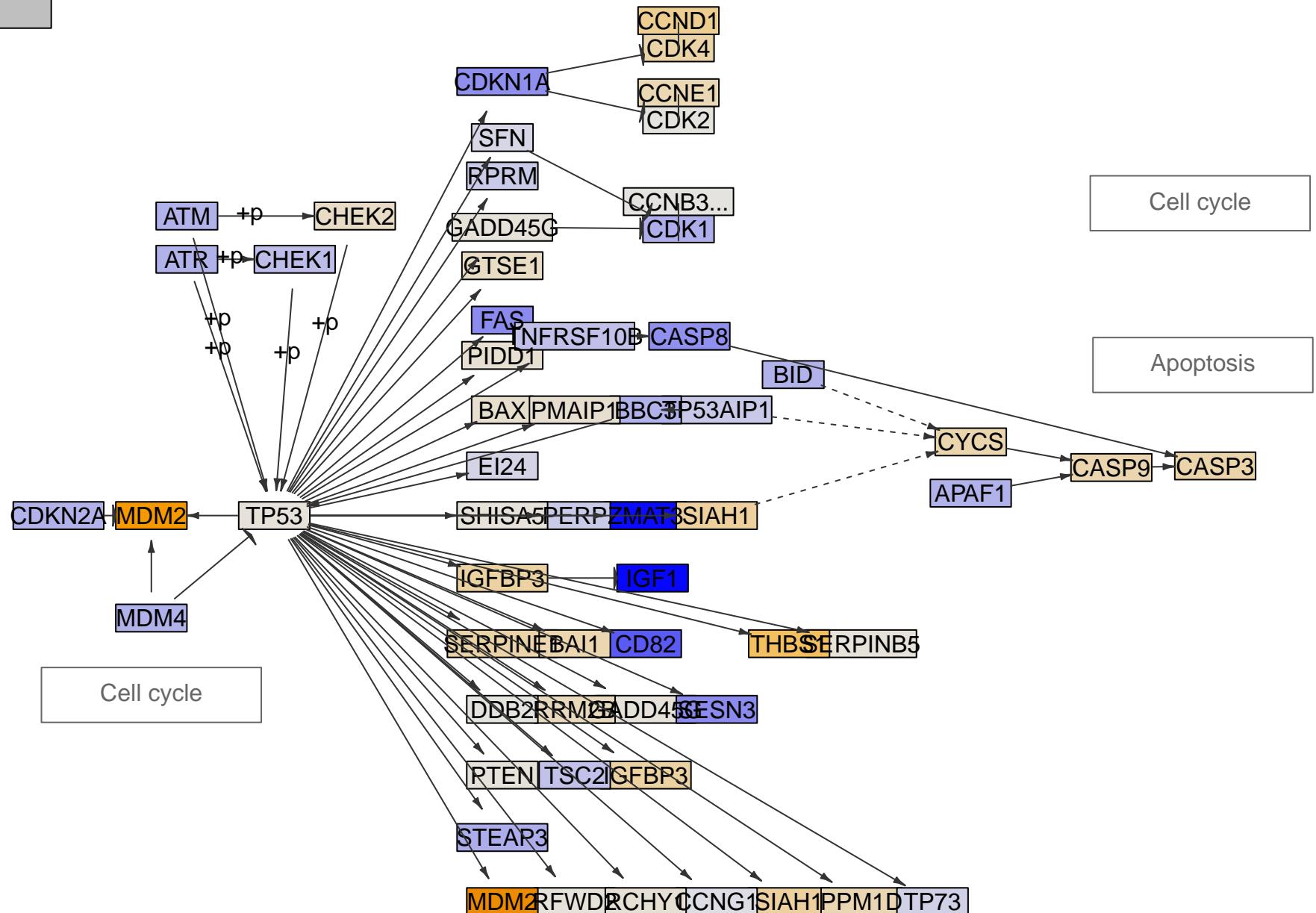
p53 signaling pathway  
MPI-090



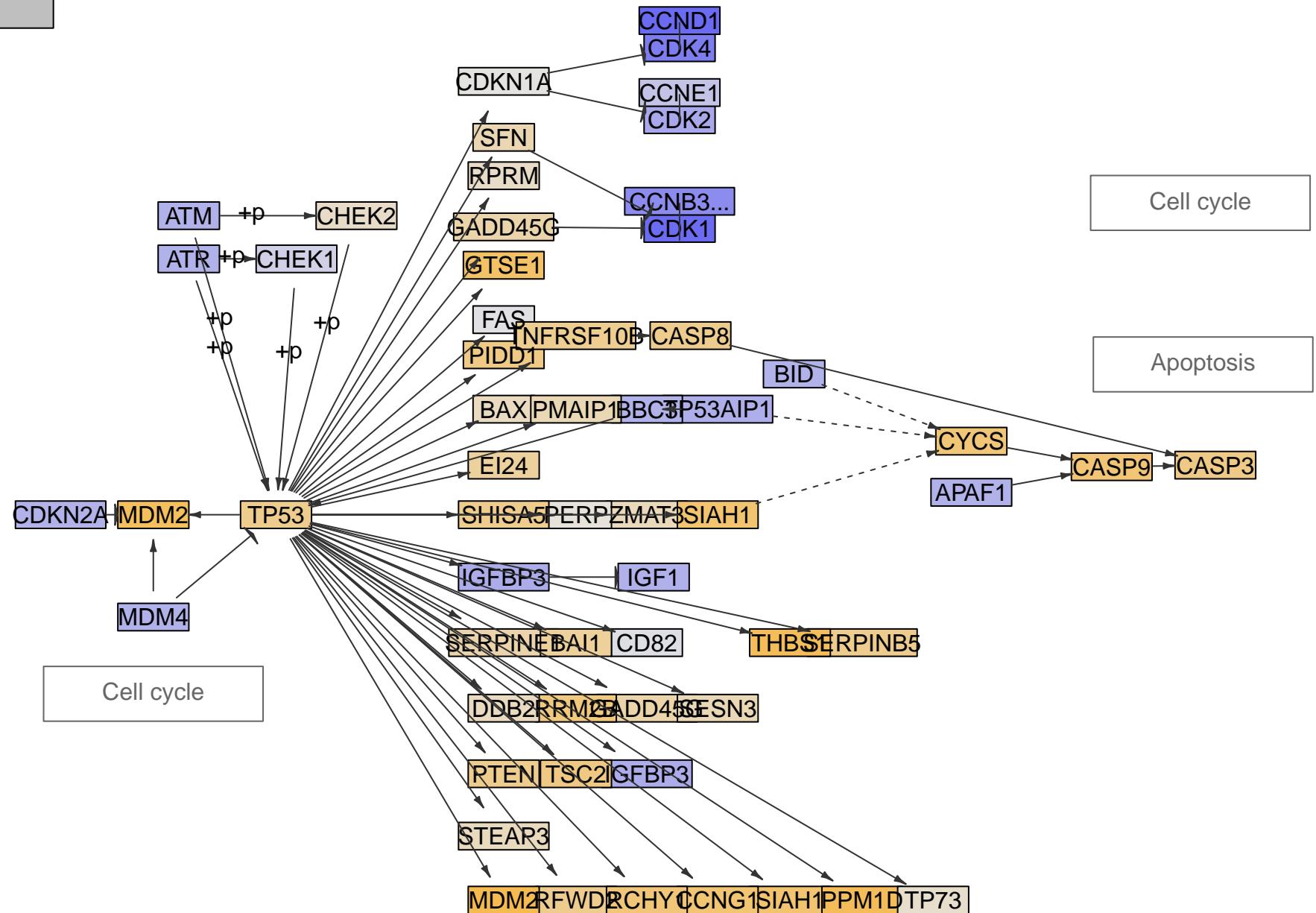
p53 signaling pathway  
MPI-091



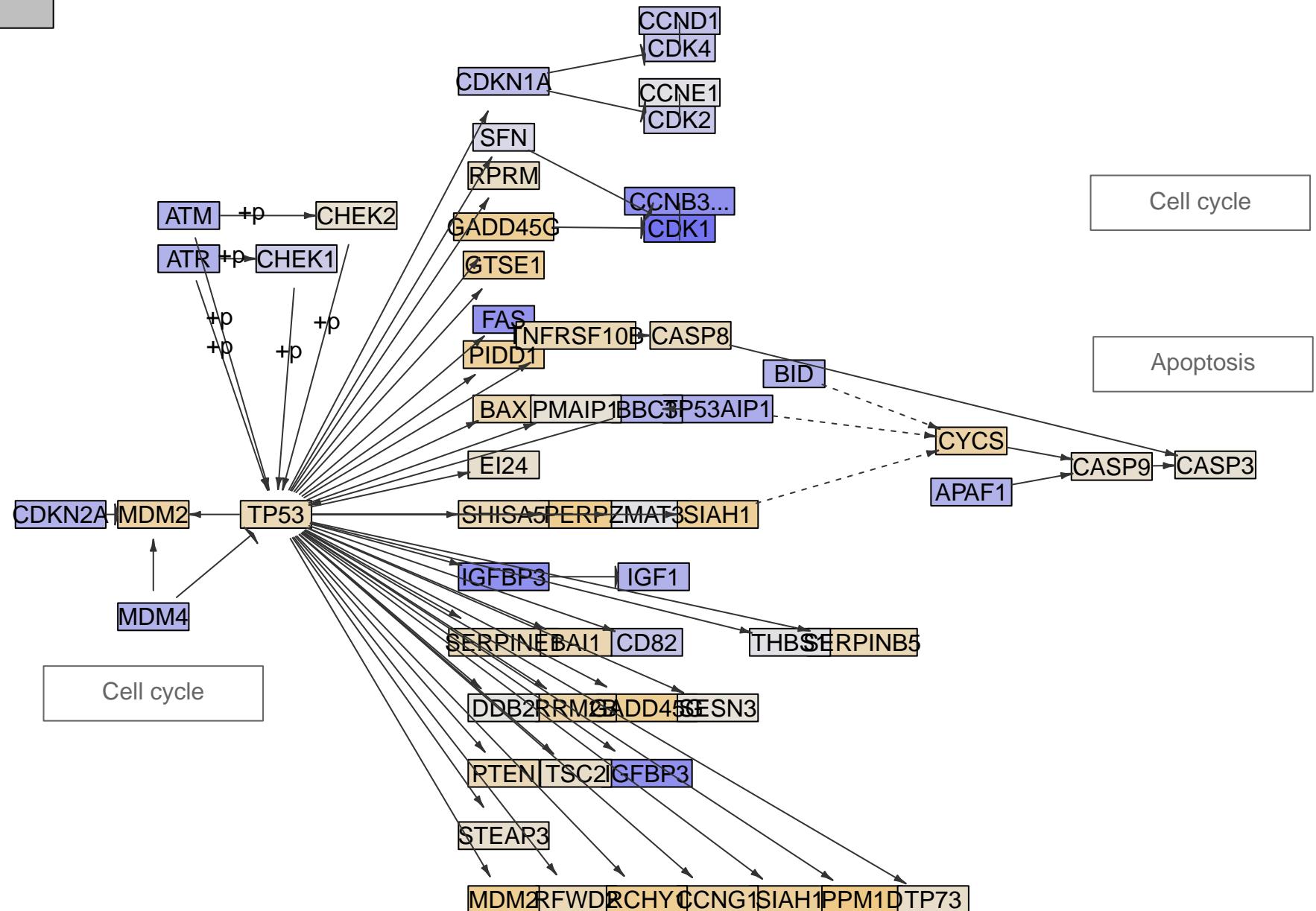
p53 signaling pathway  
MPI-095



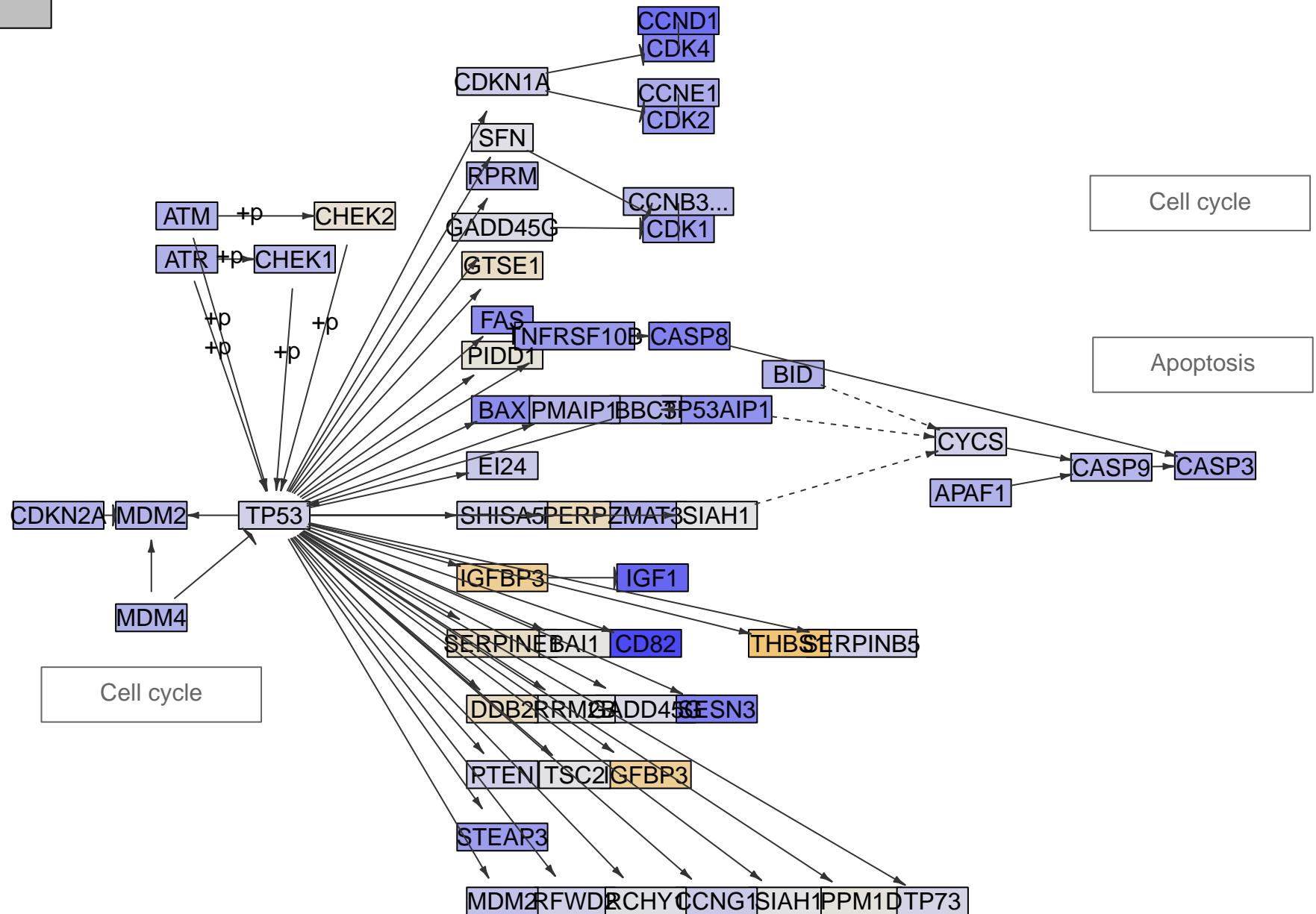
p53 signaling pathway  
MPI-101



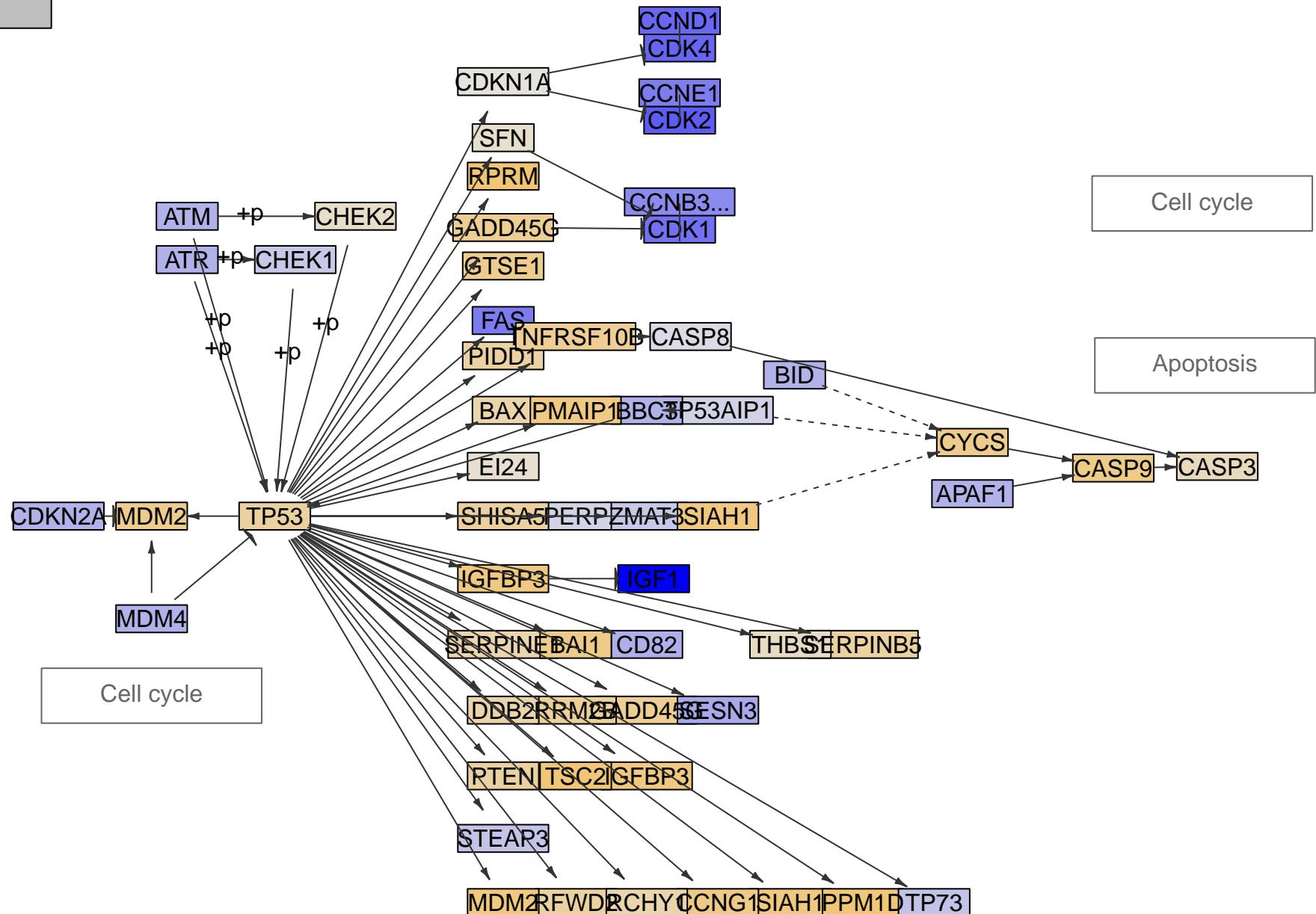
p53 signaling pathway  
MPI-114



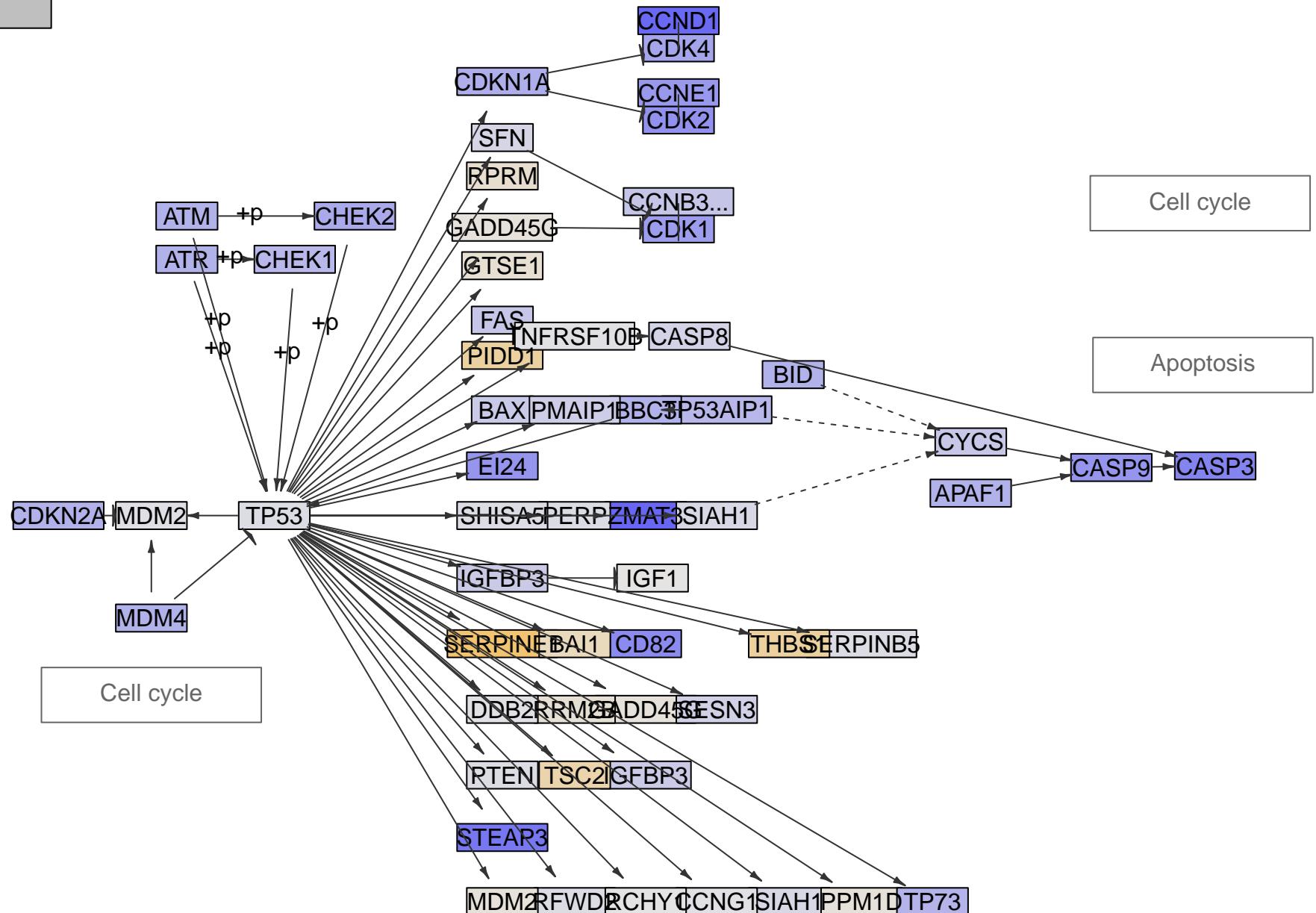
p53 signaling pathway  
MPI-123



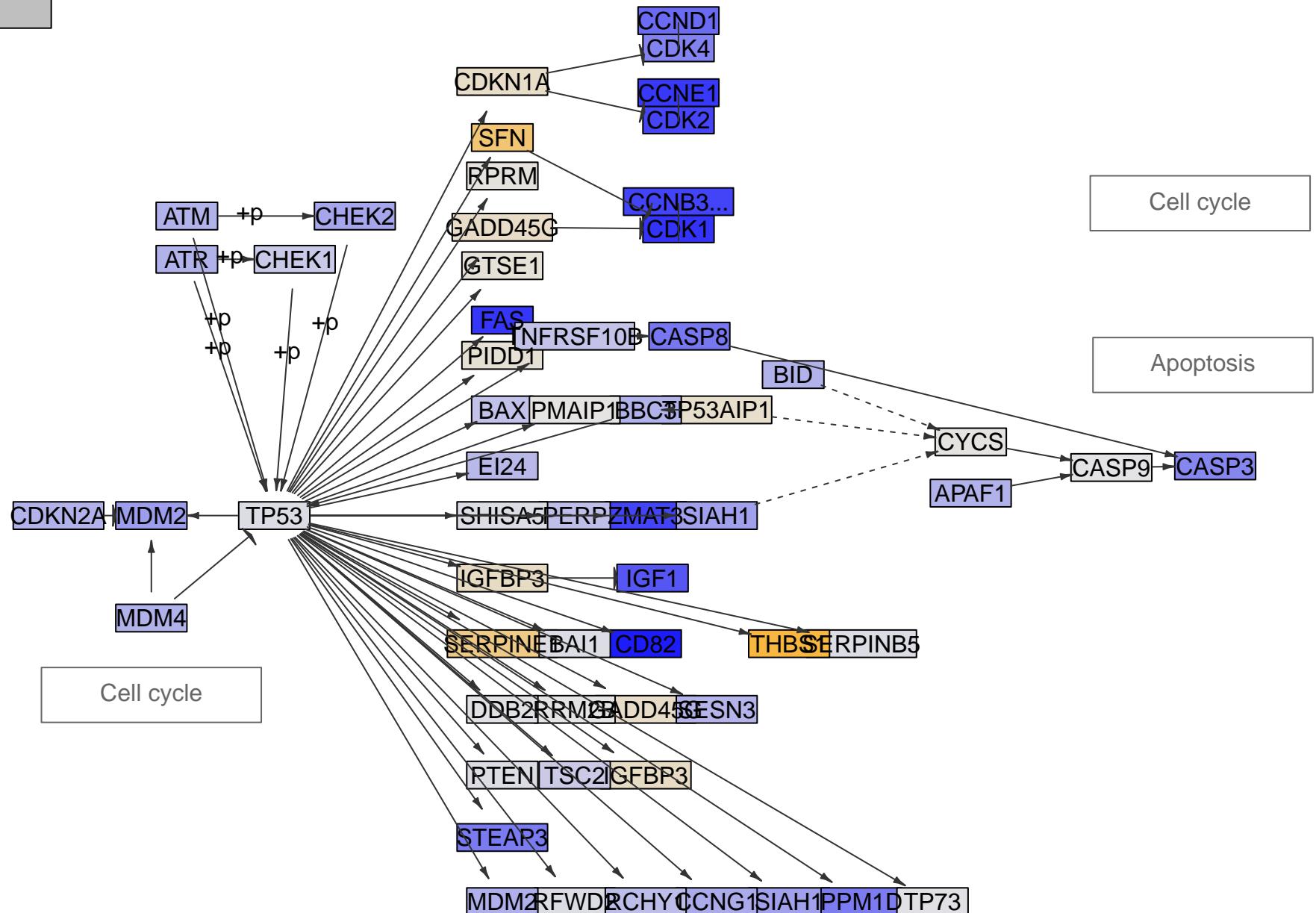
p53 signaling pathway  
MPI-138



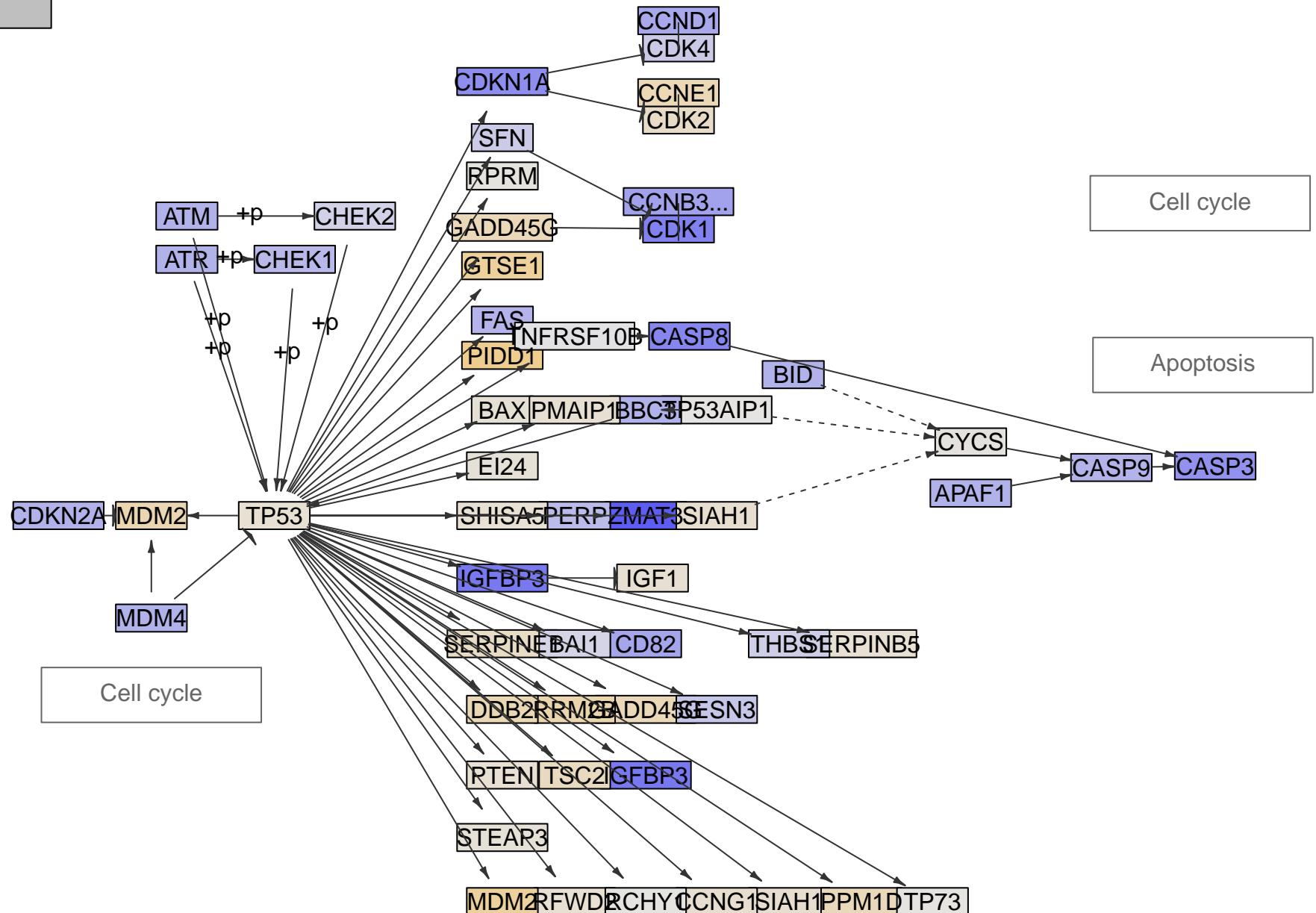
p53 signaling pathway  
MPI-139



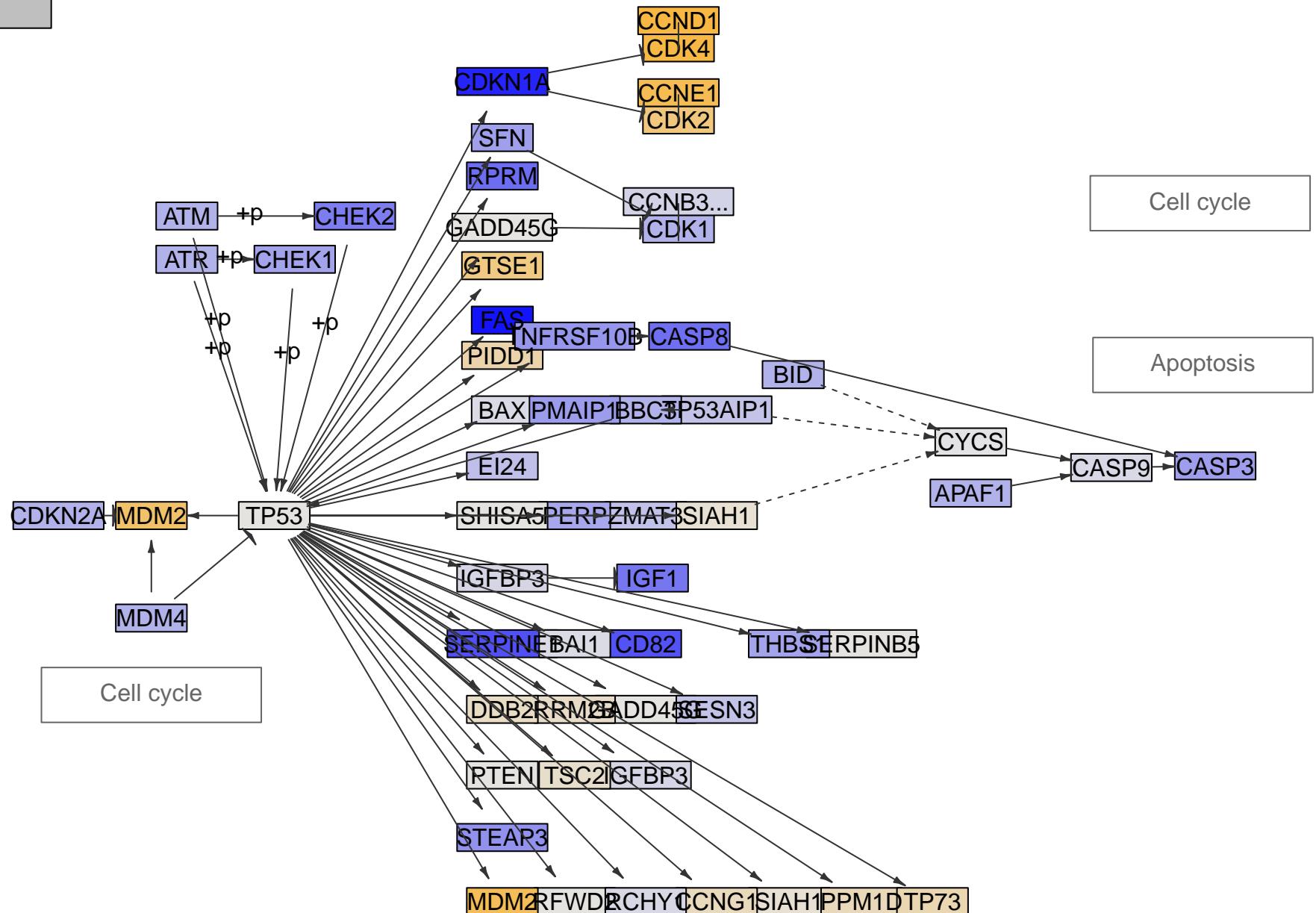
p53 signaling pathway  
MPI-140



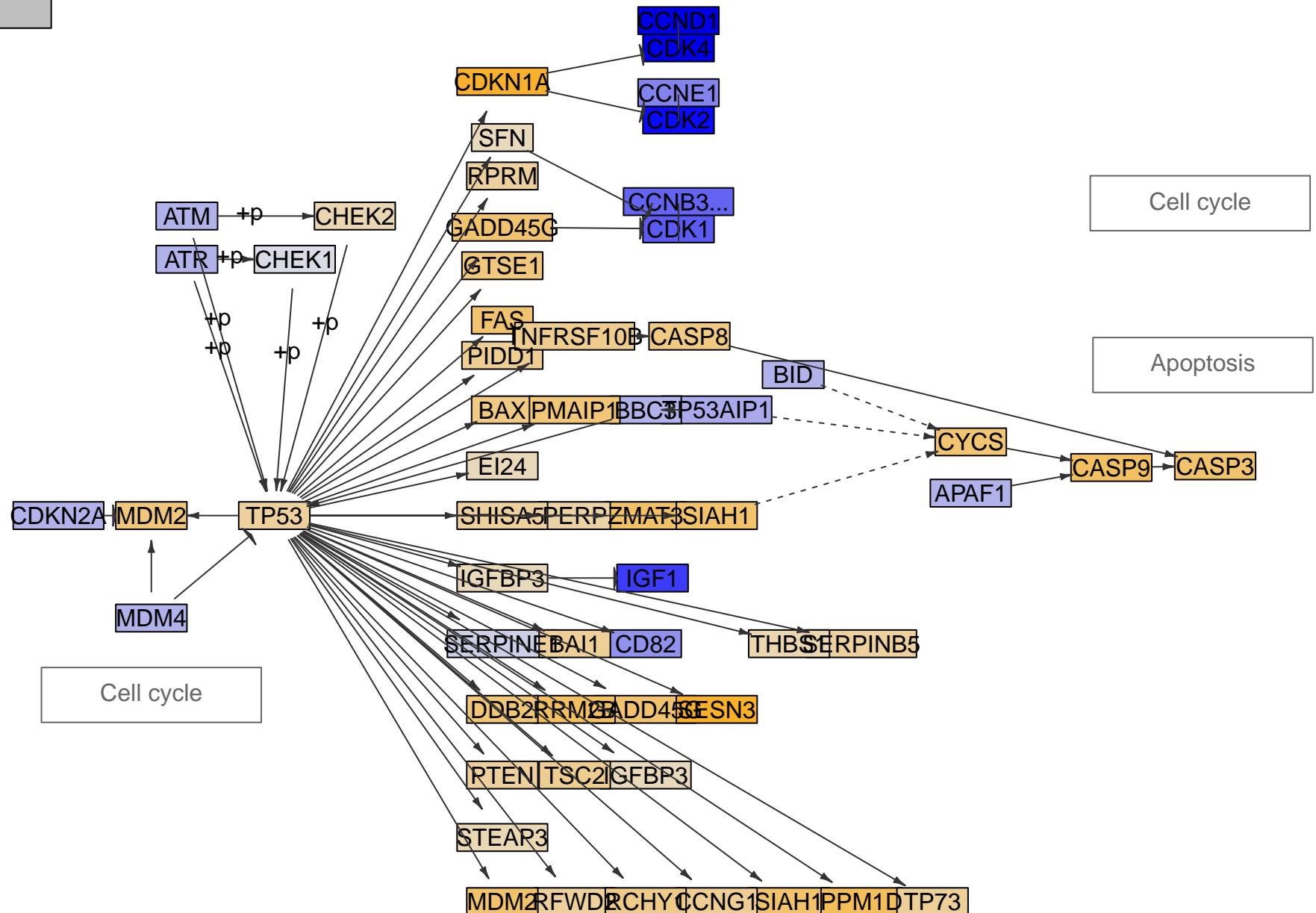
p53 signaling pathway  
MPI-144



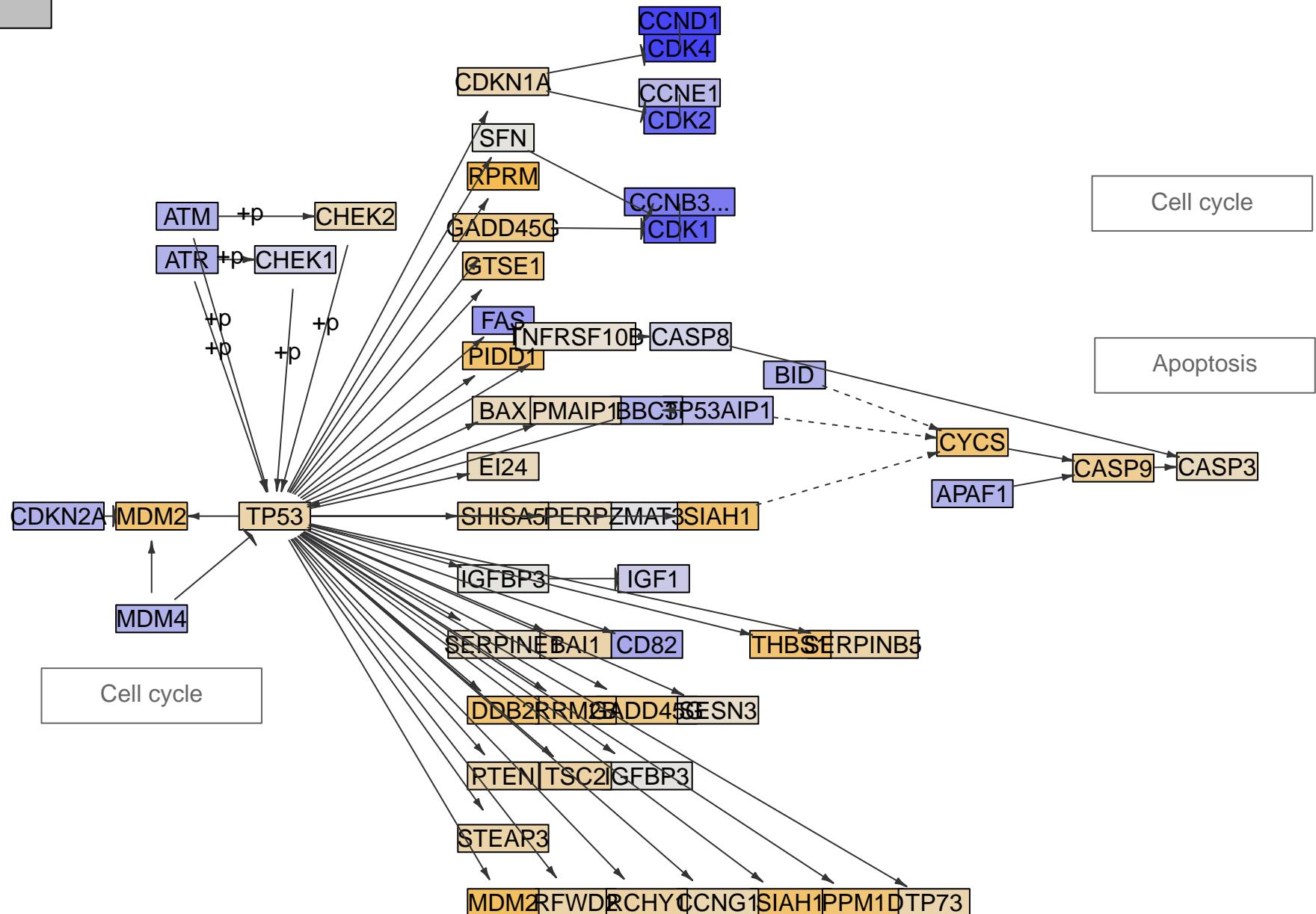
p53 signaling pathway  
MPI-147



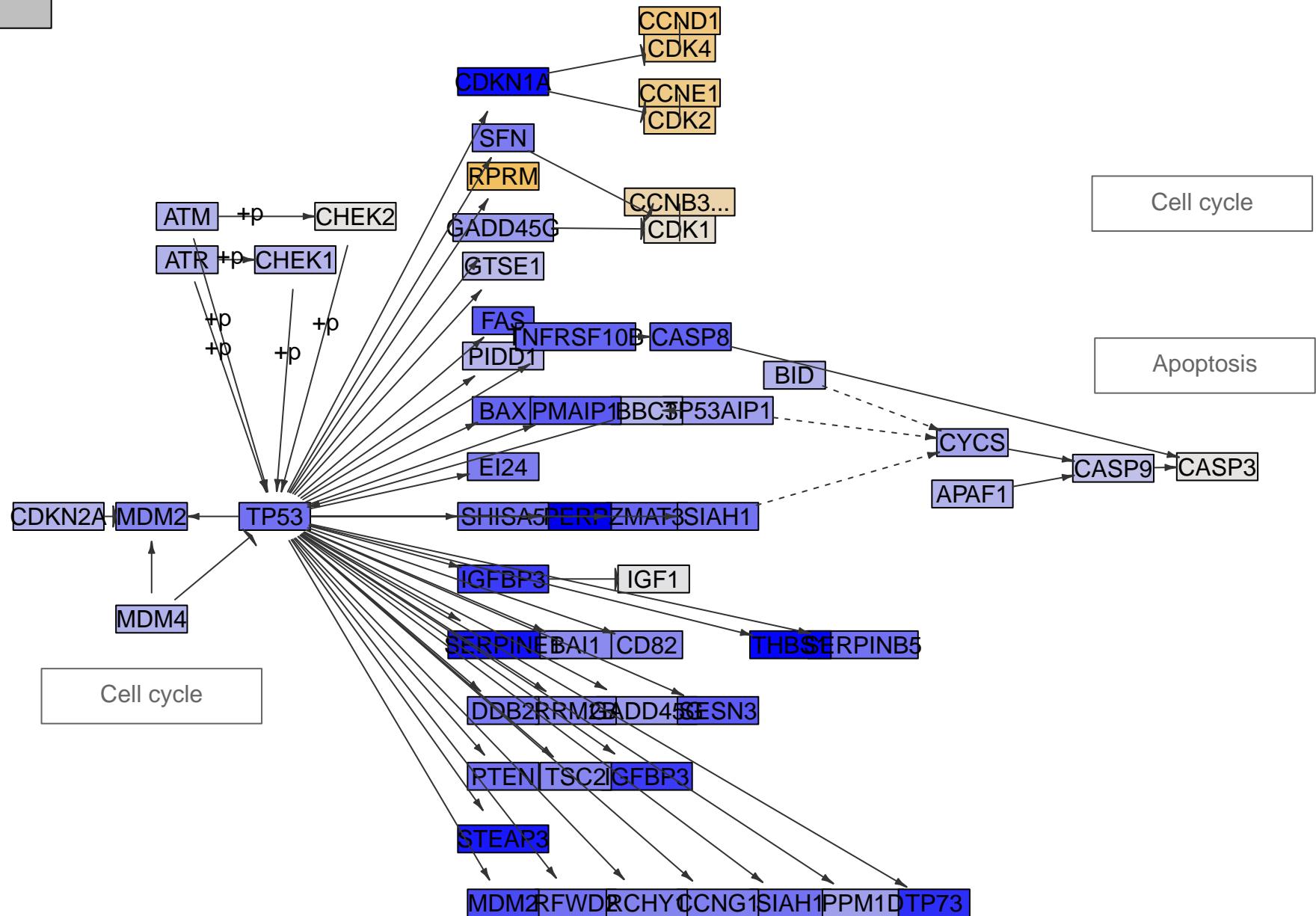
p53 signaling pathway  
MPI-171



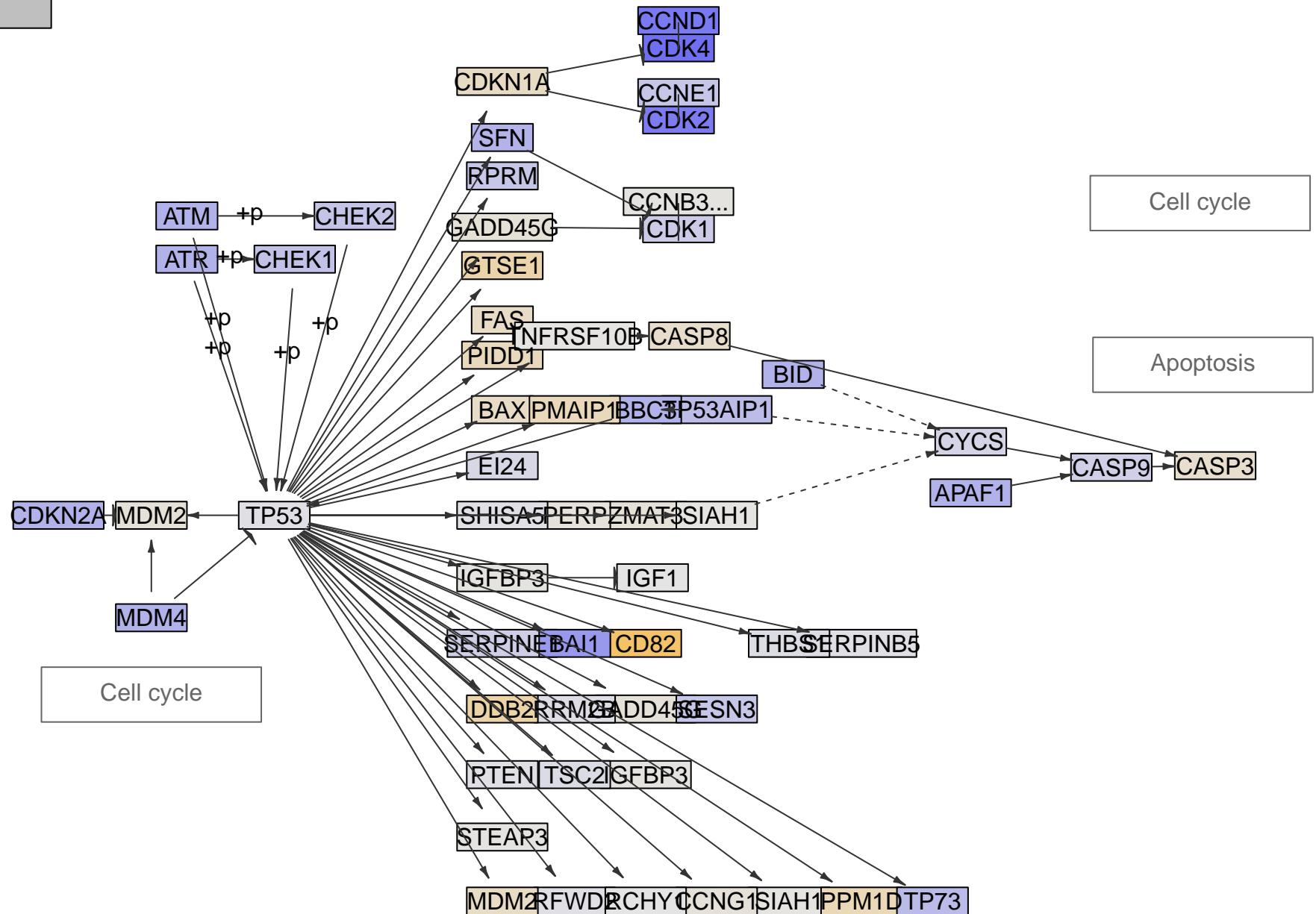
p53 signaling pathway  
MPI-172



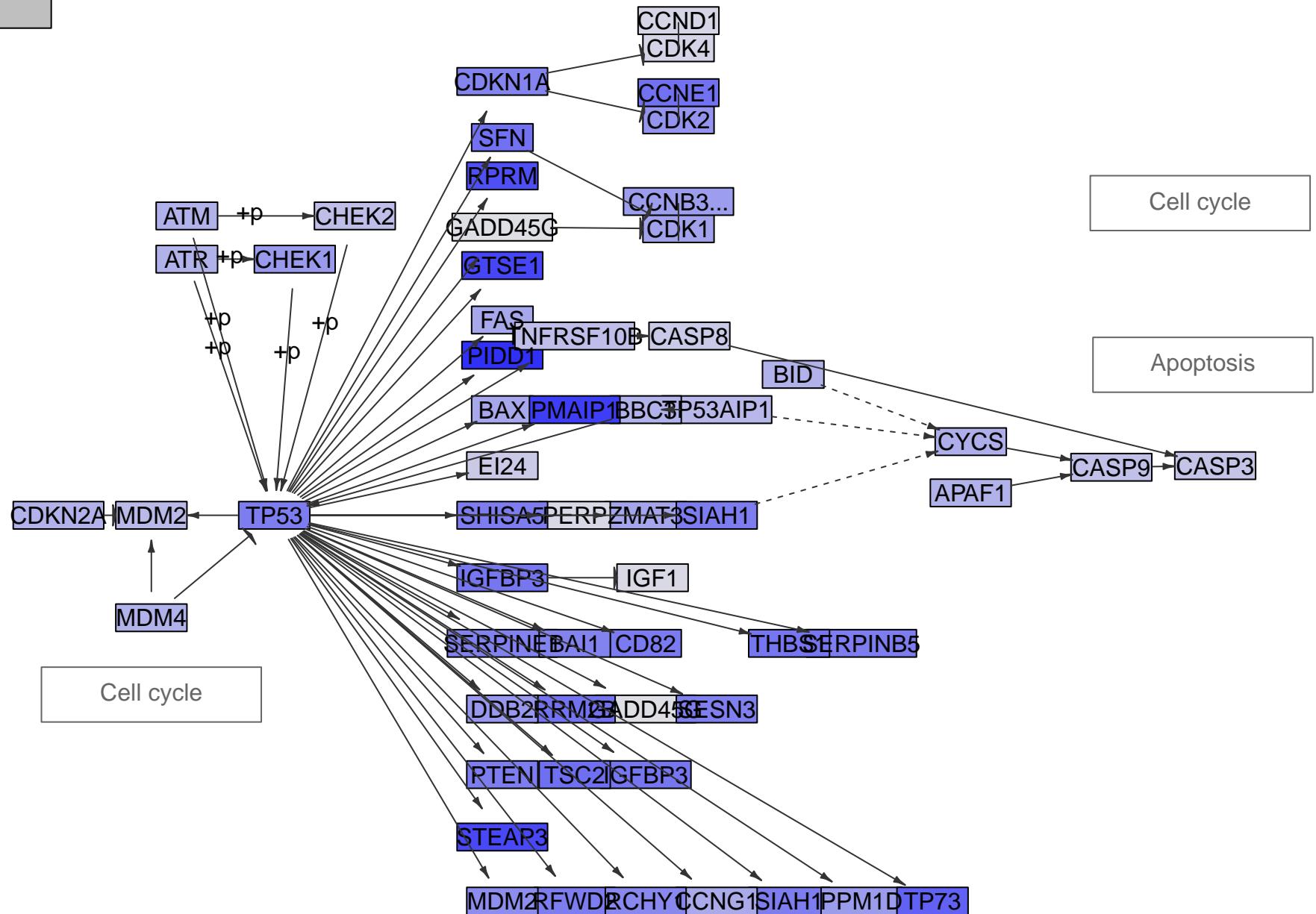
p53 signaling pathway  
MPI-007



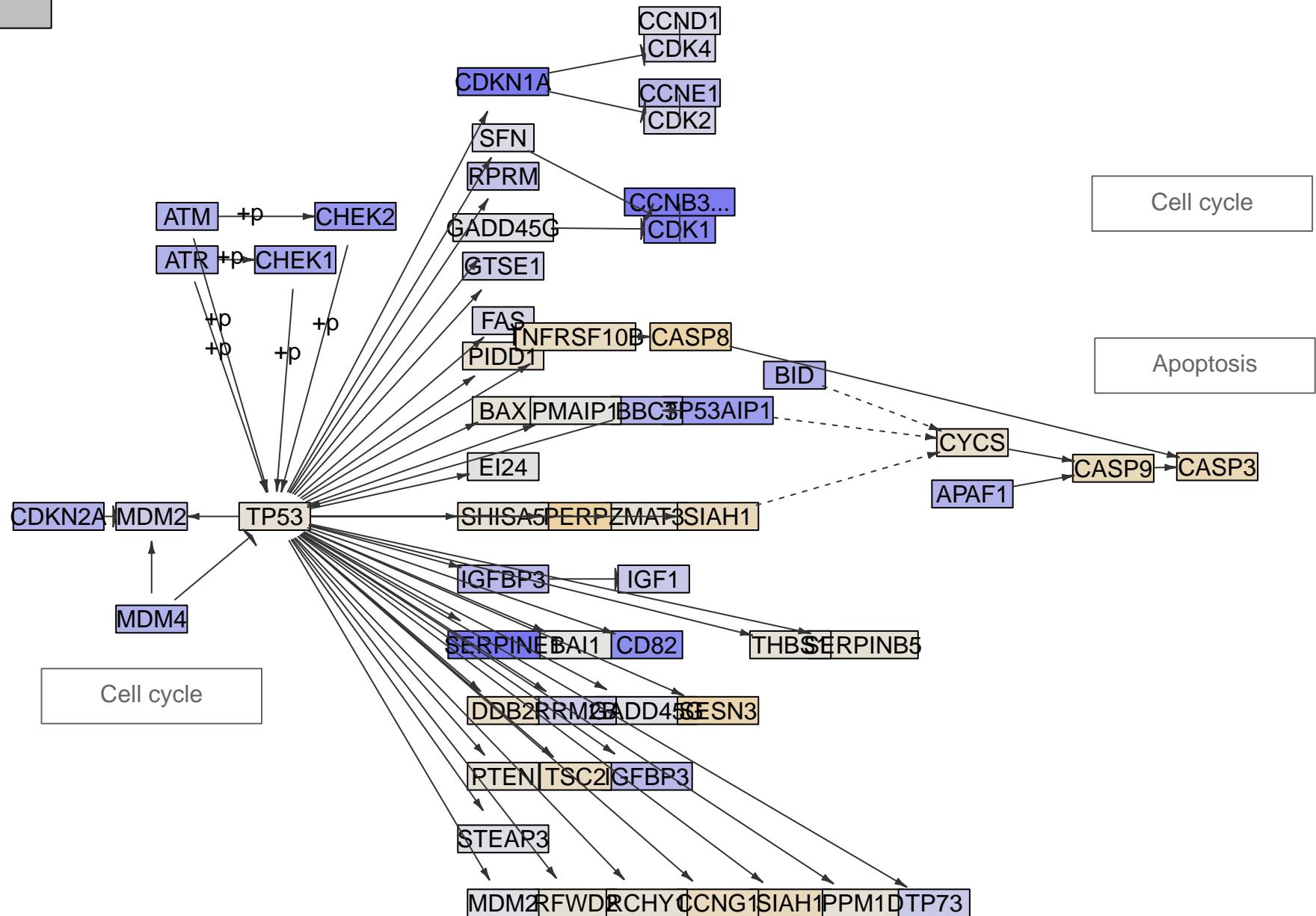
p53 signaling pathway  
MPI-011



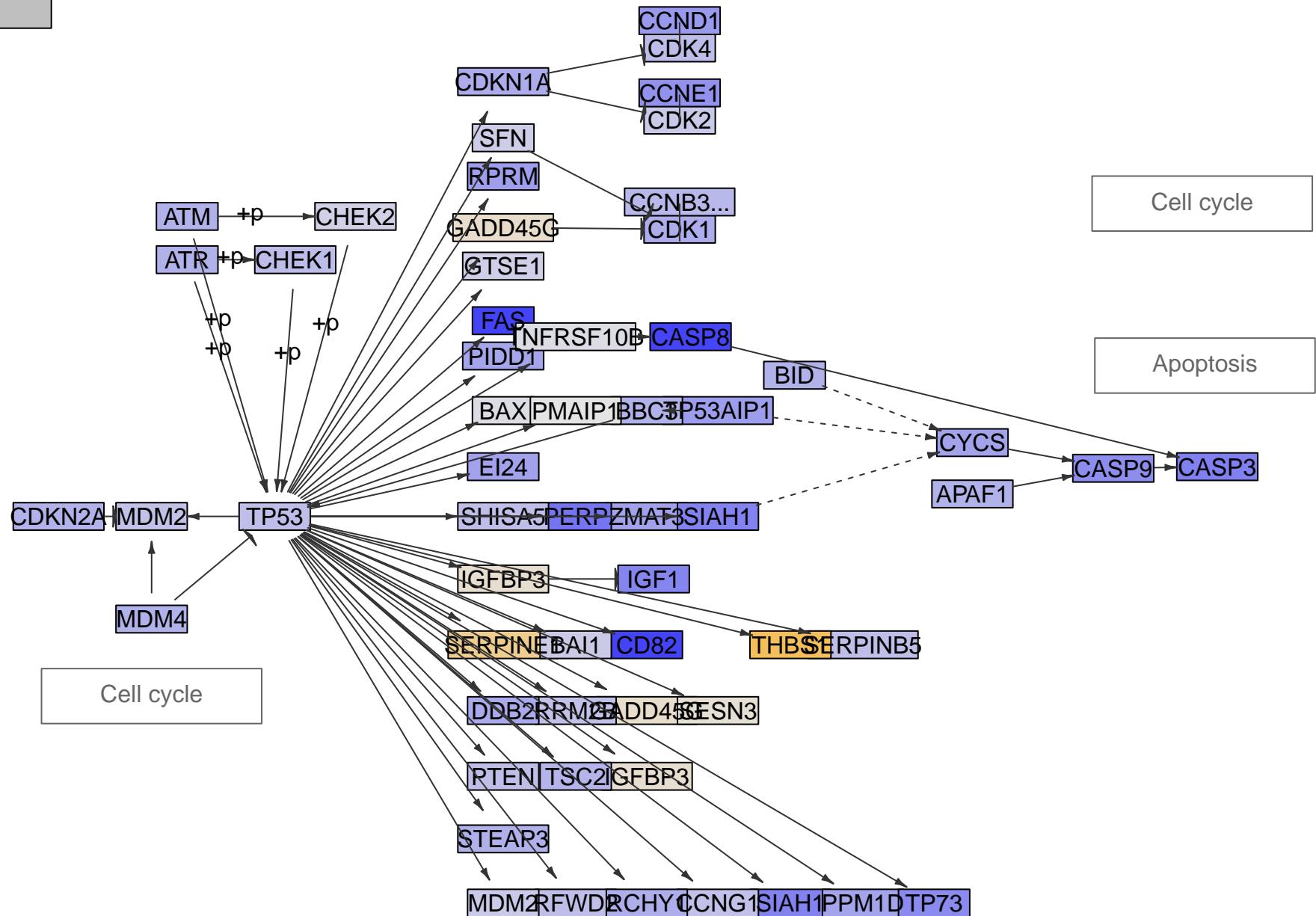
p53 signaling pathway  
MPI-024



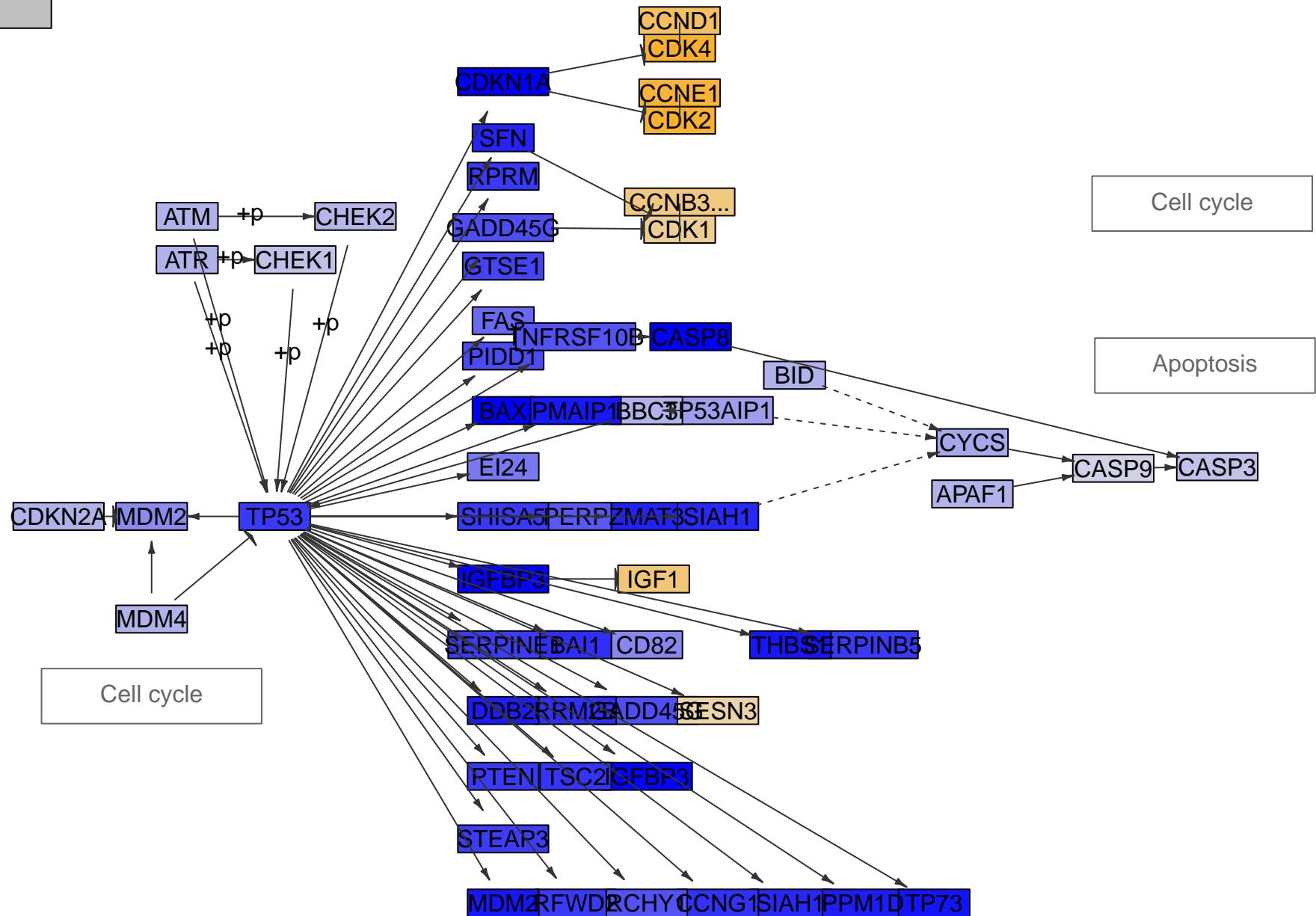
p53 signaling pathway  
MPI-026



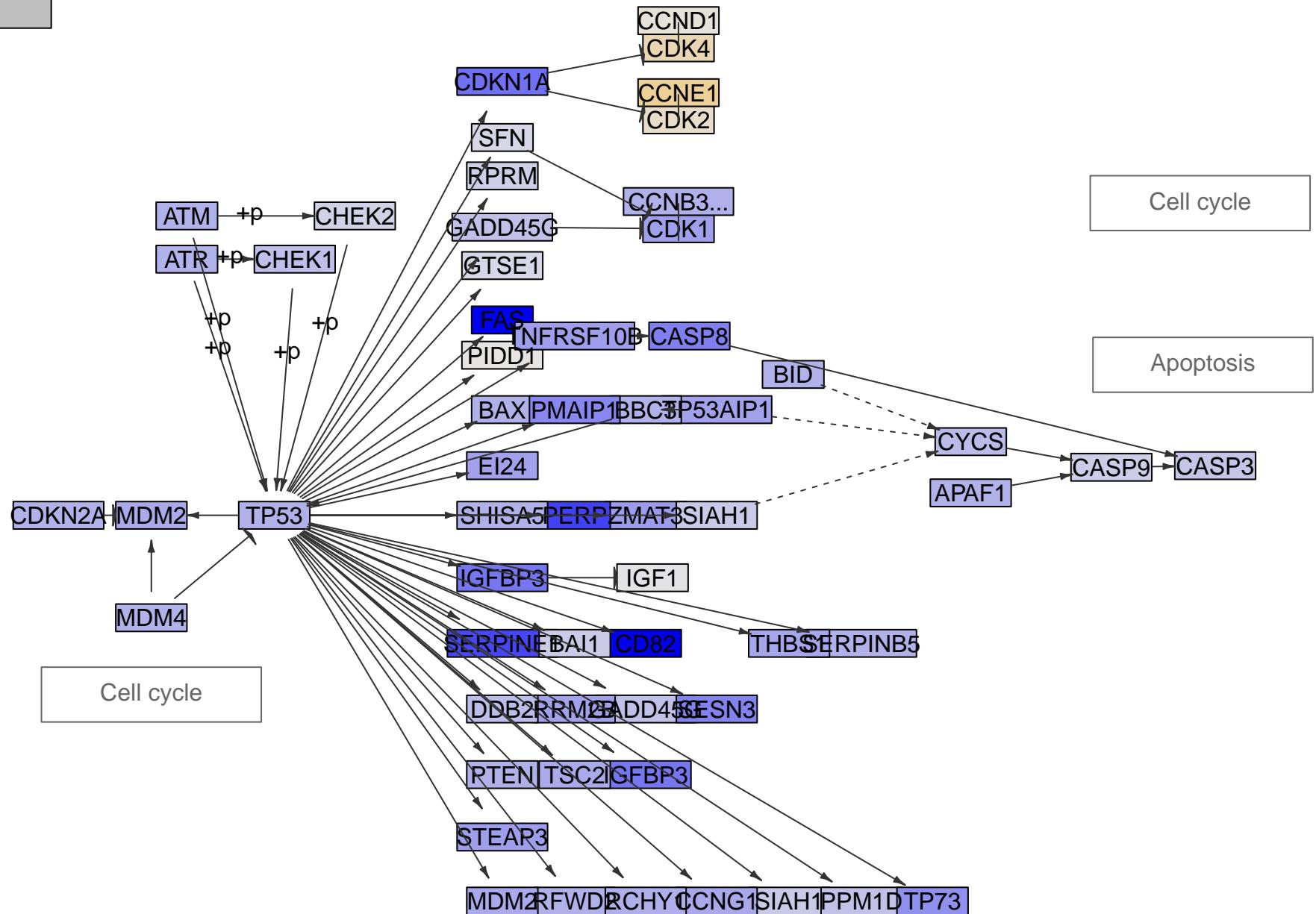
p53 signaling pathway  
MPI-036



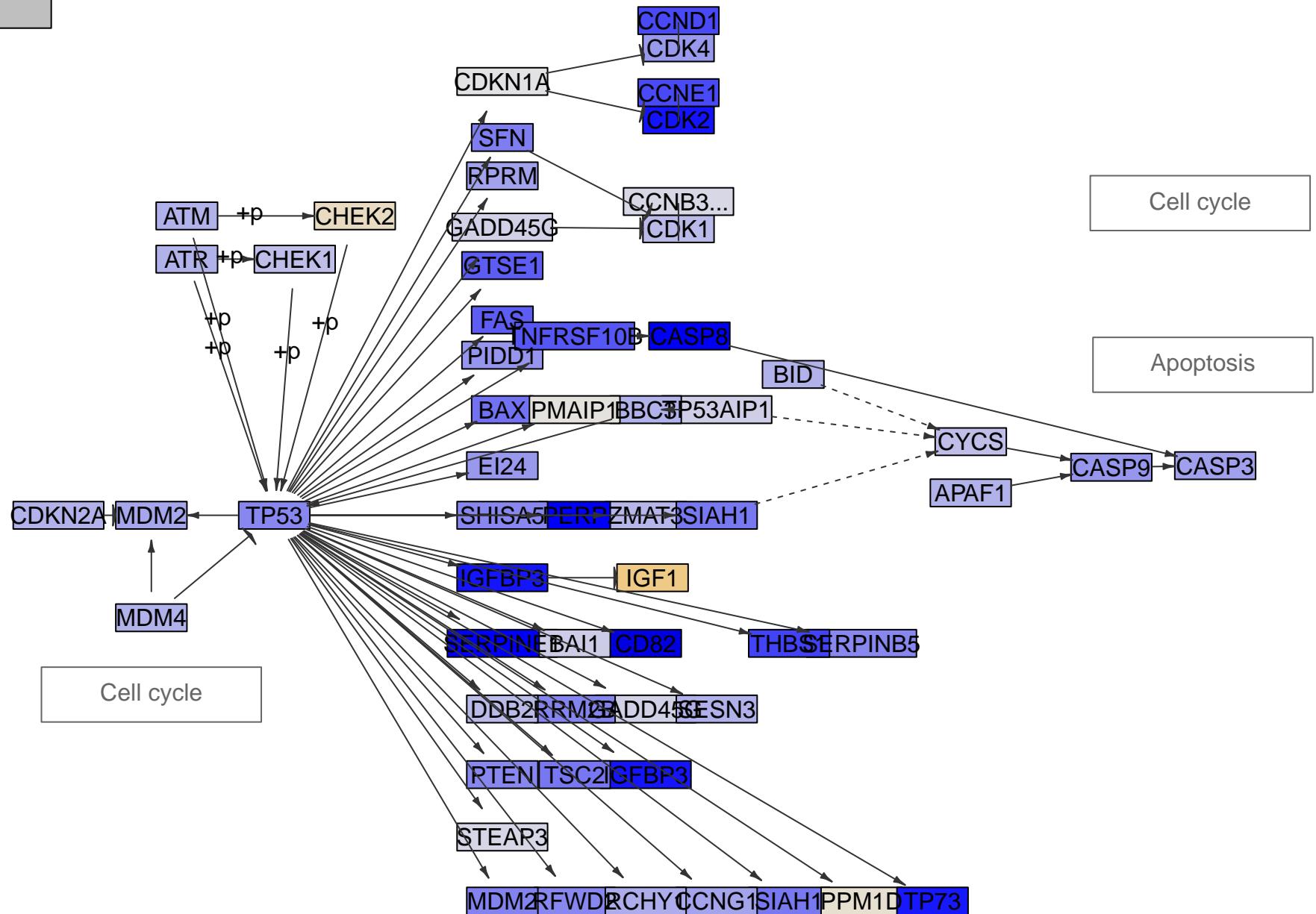
p53 signaling pathway  
MPI-037



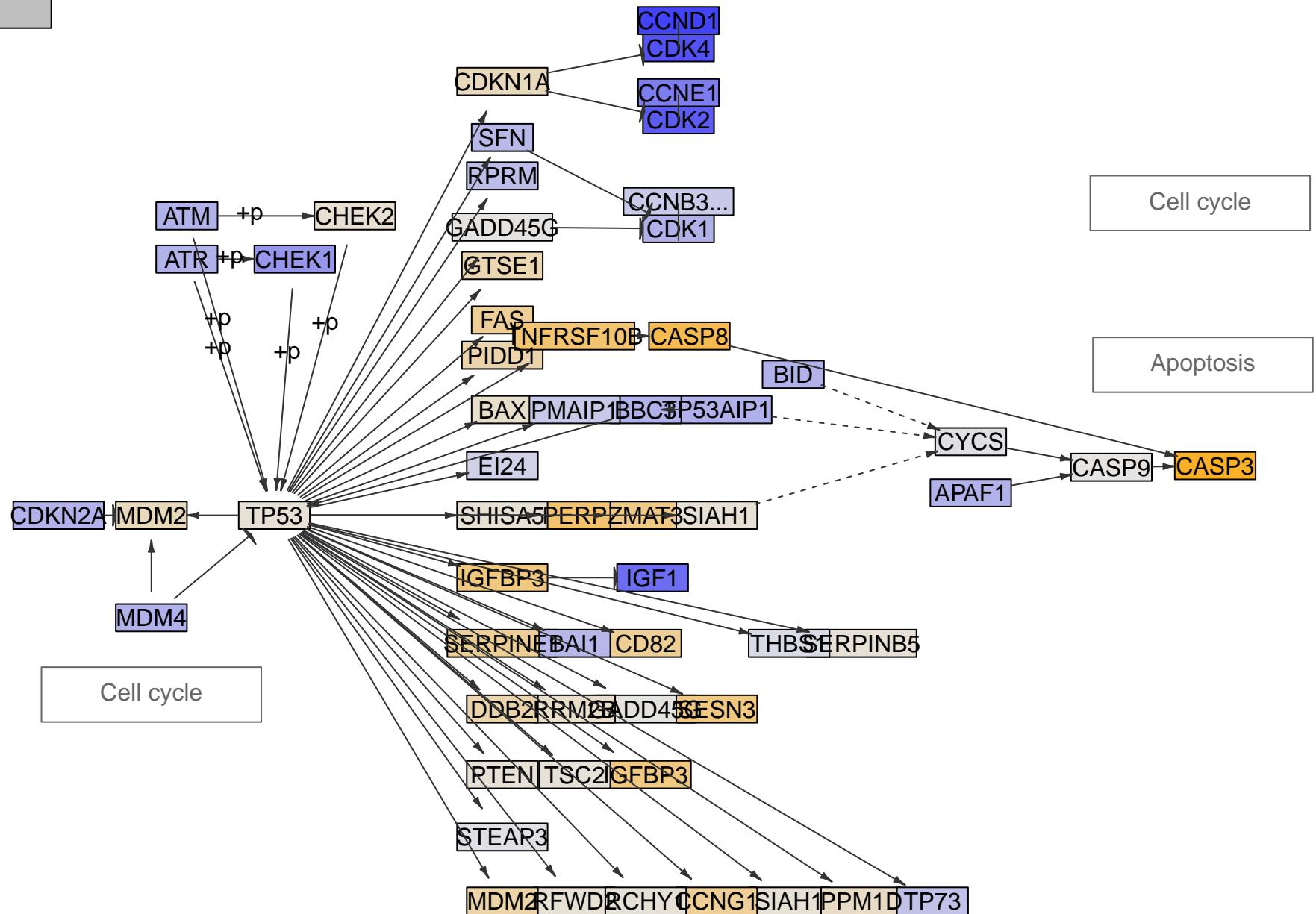
p53 signaling pathway  
MPI-038



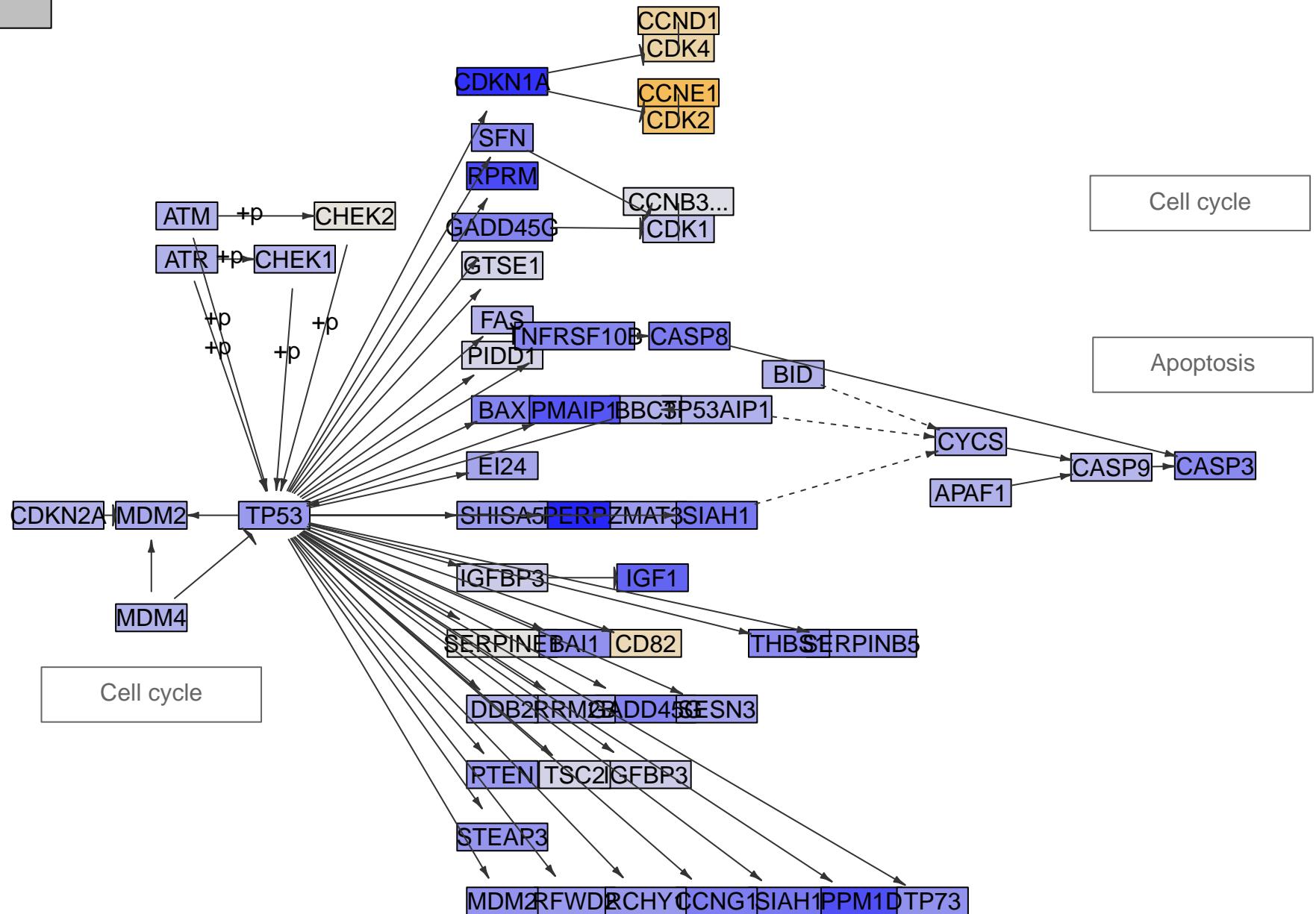
p53 signaling pathway  
MPI-041



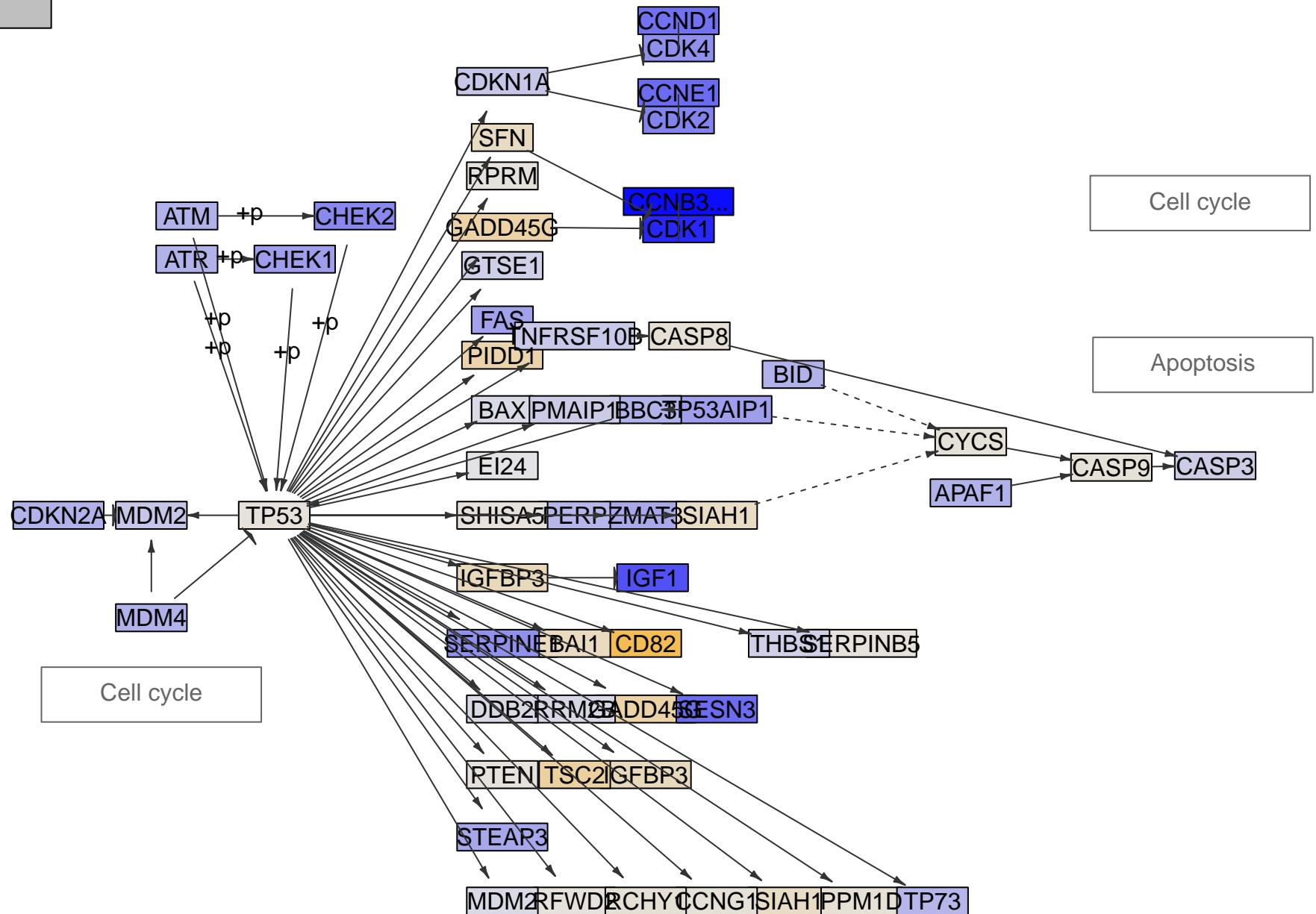
p53 signaling pathway  
MPI-046



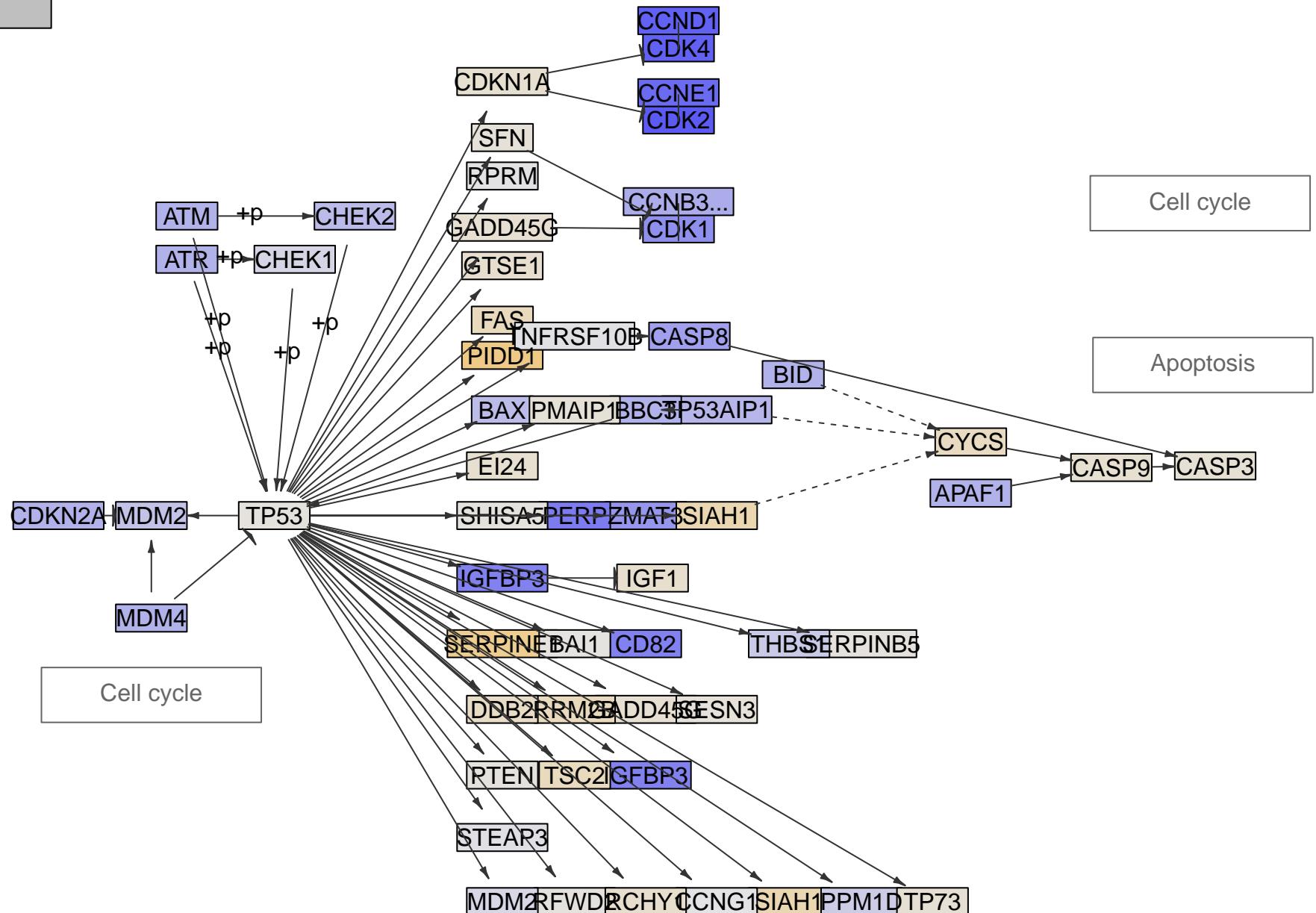
p53 signaling pathway  
MPI-050



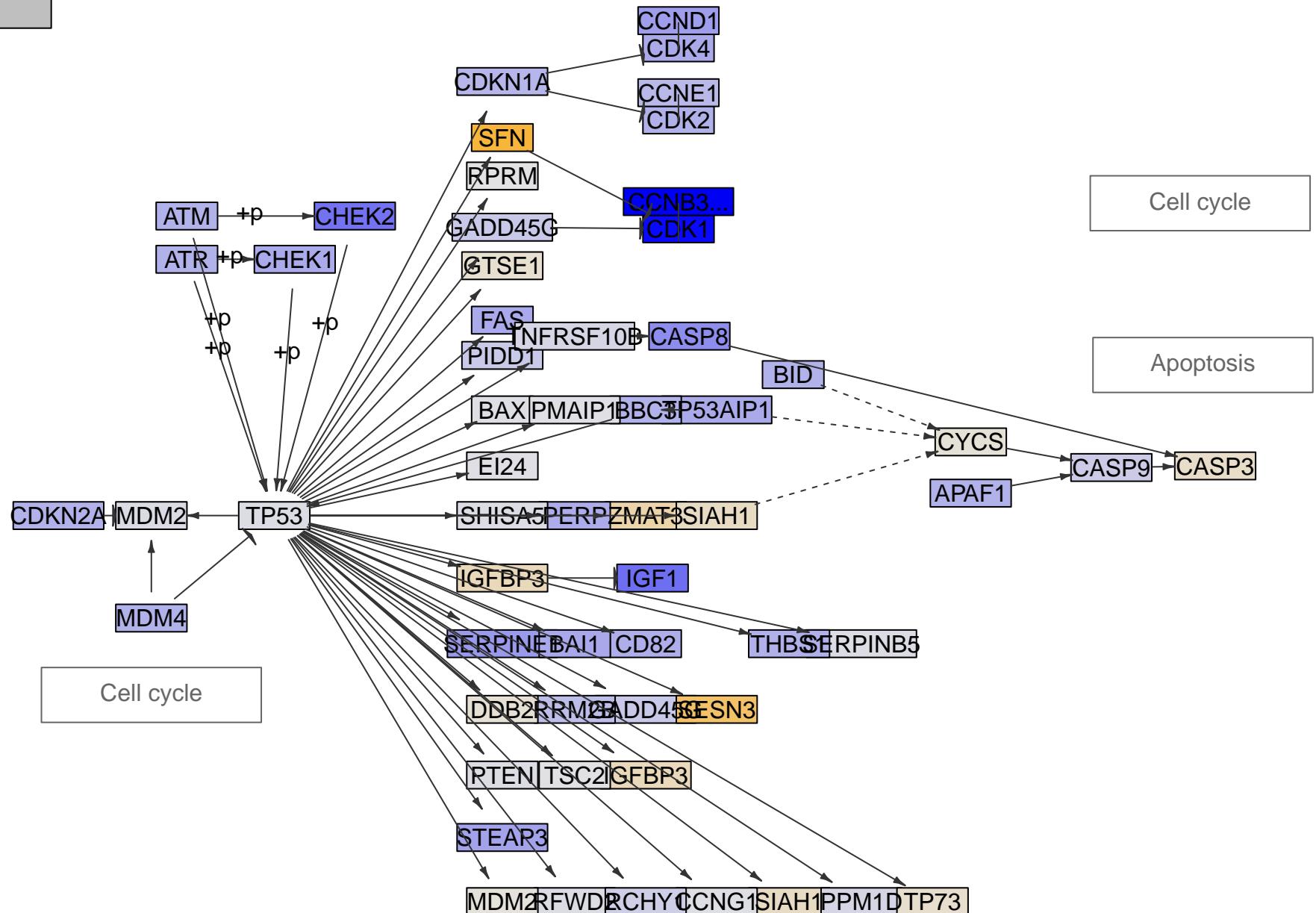
p53 signaling pathway  
MPI-051



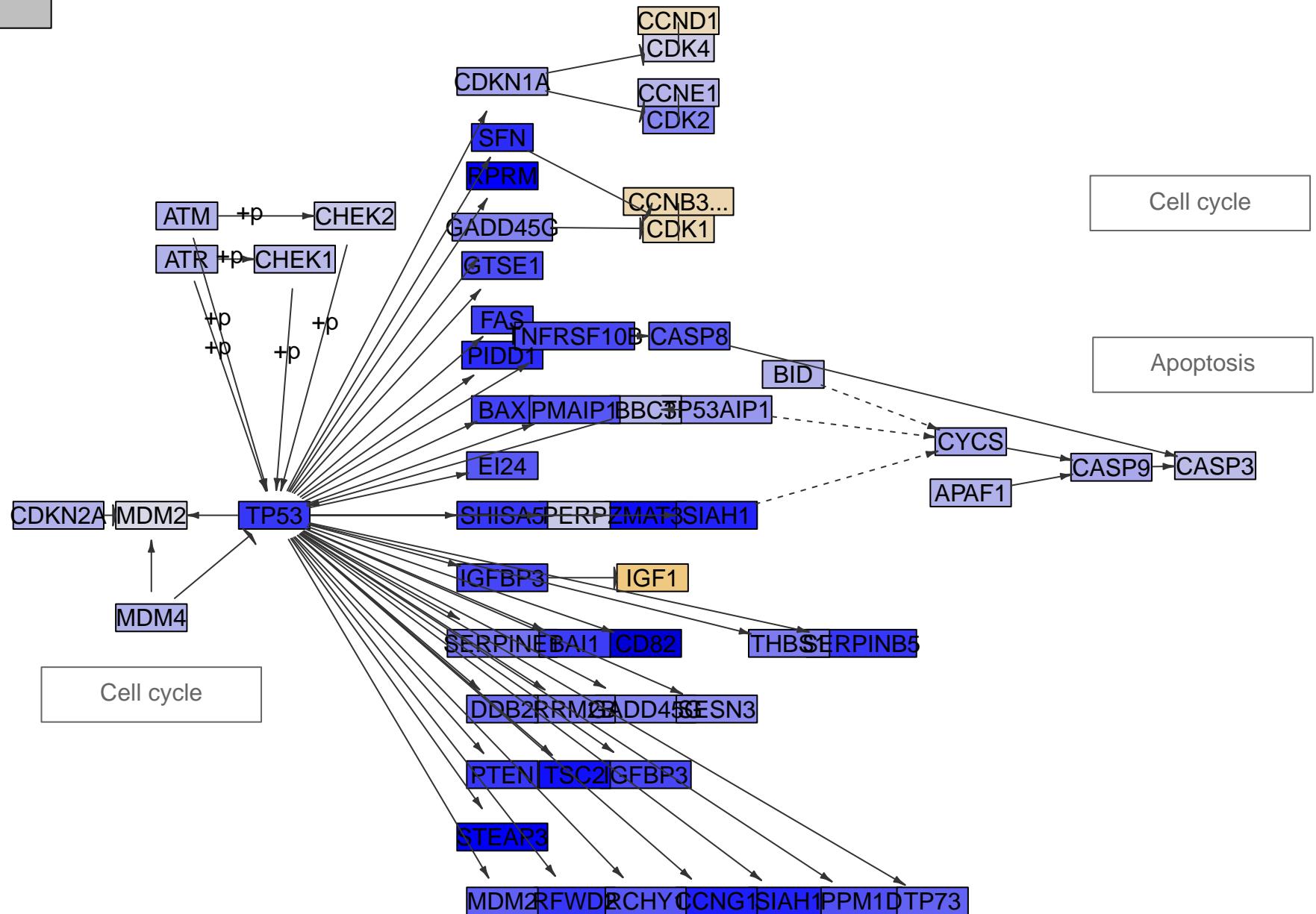
p53 signaling pathway  
MPI-054



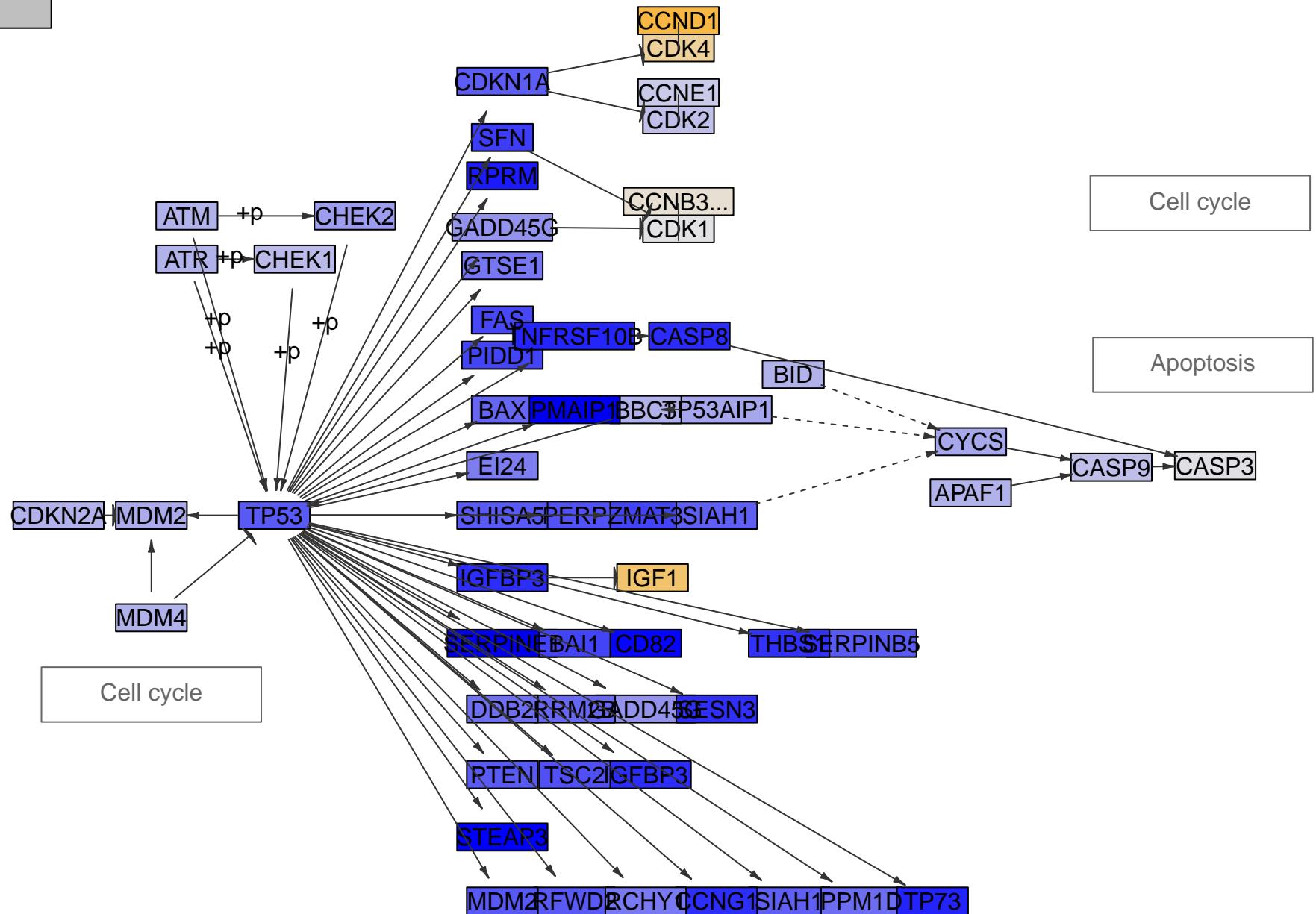
p53 signaling pathway  
MPI-059



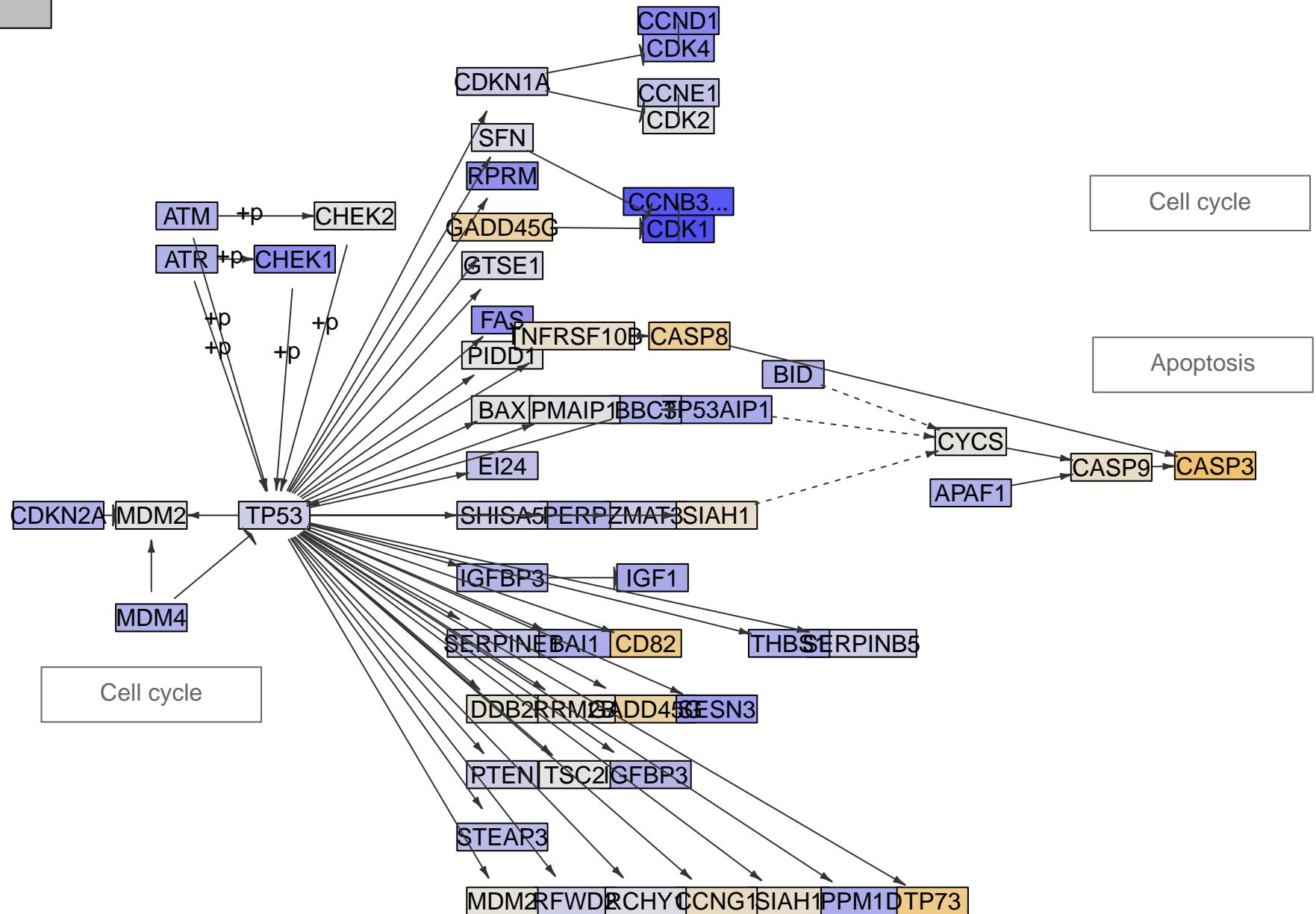
p53 signaling pathway  
MPI-060



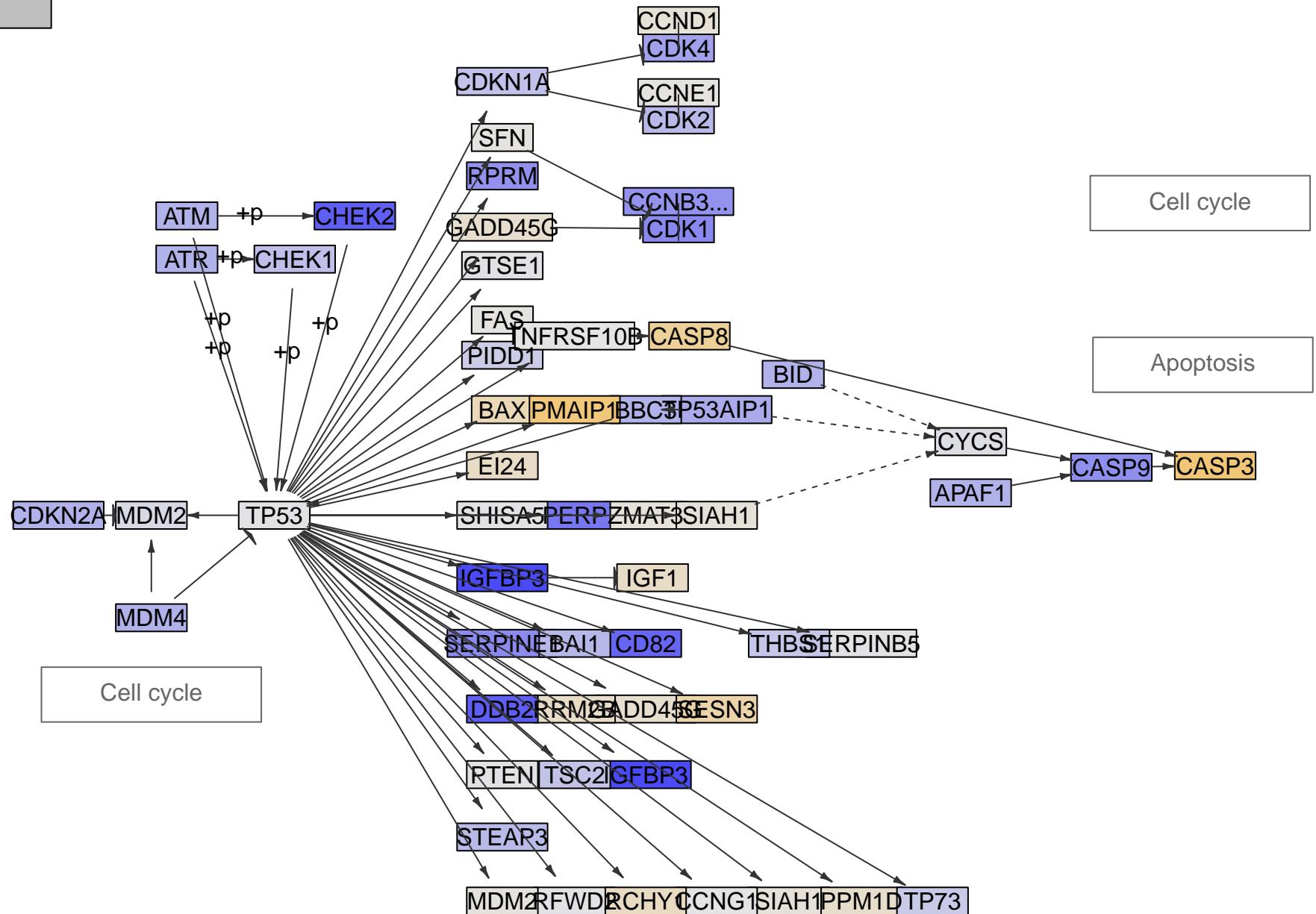
p53 signaling pathway  
MPI-061



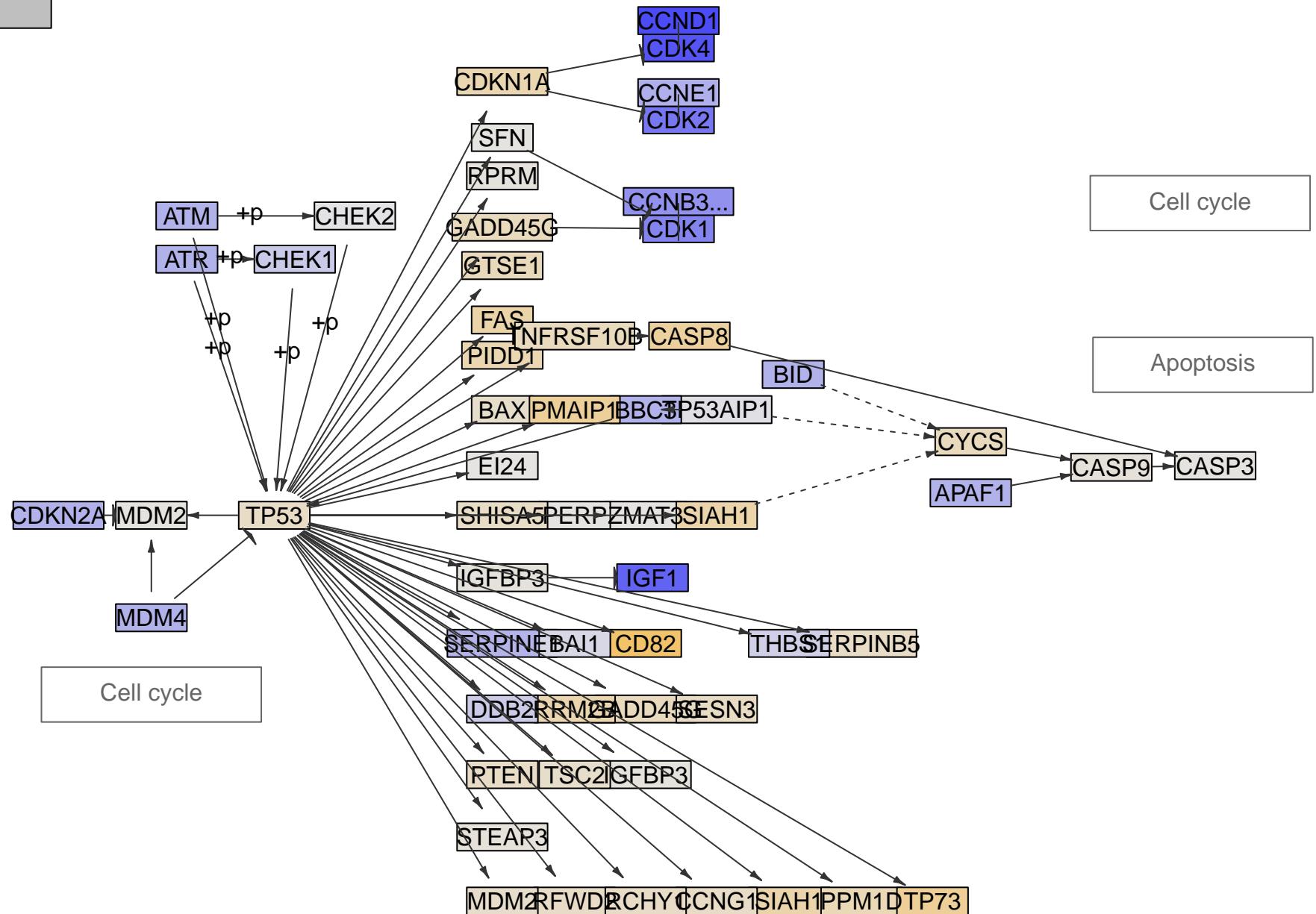
p53 signaling pathway  
MPI-064



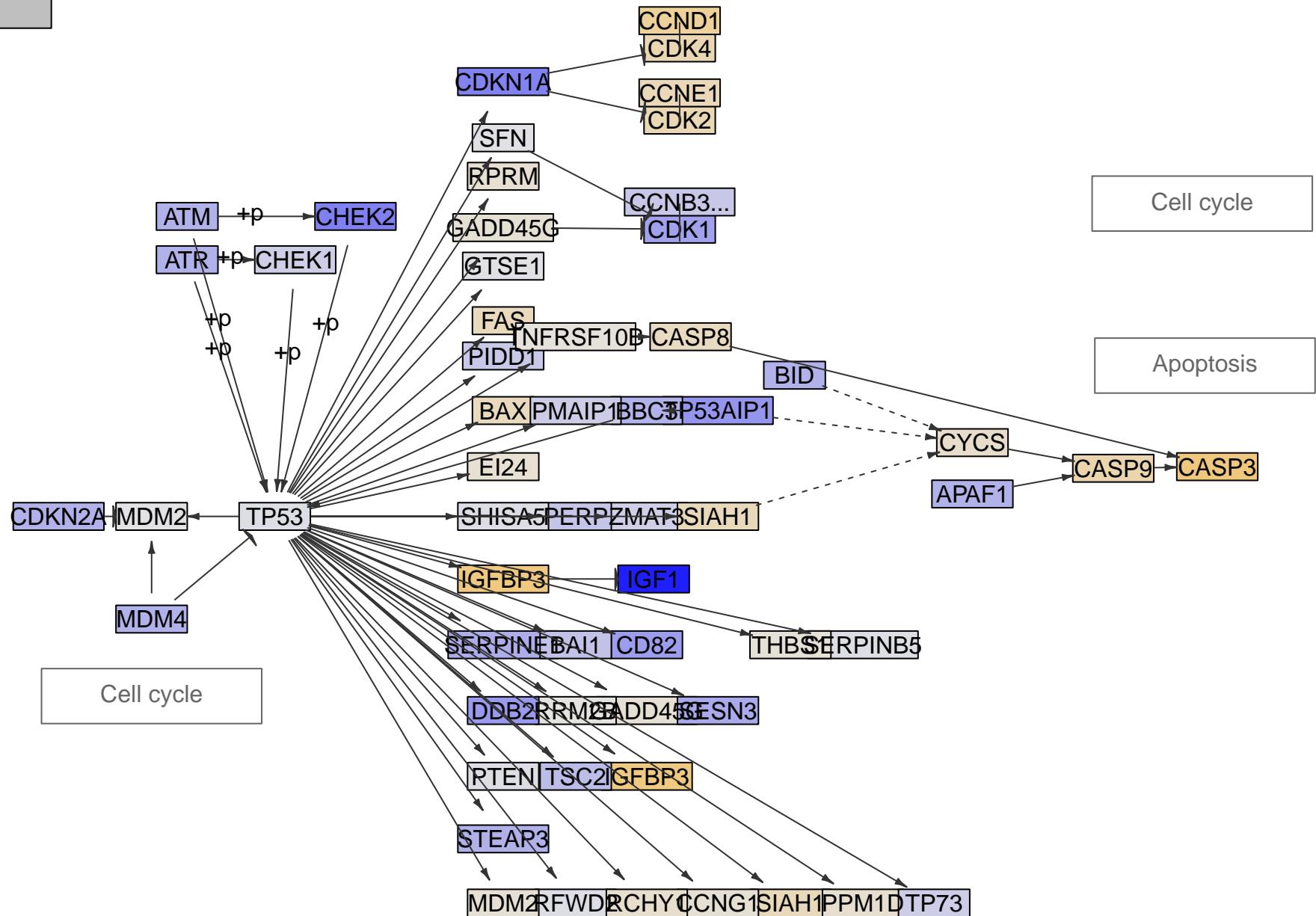
p53 signaling pathway  
MPI-070



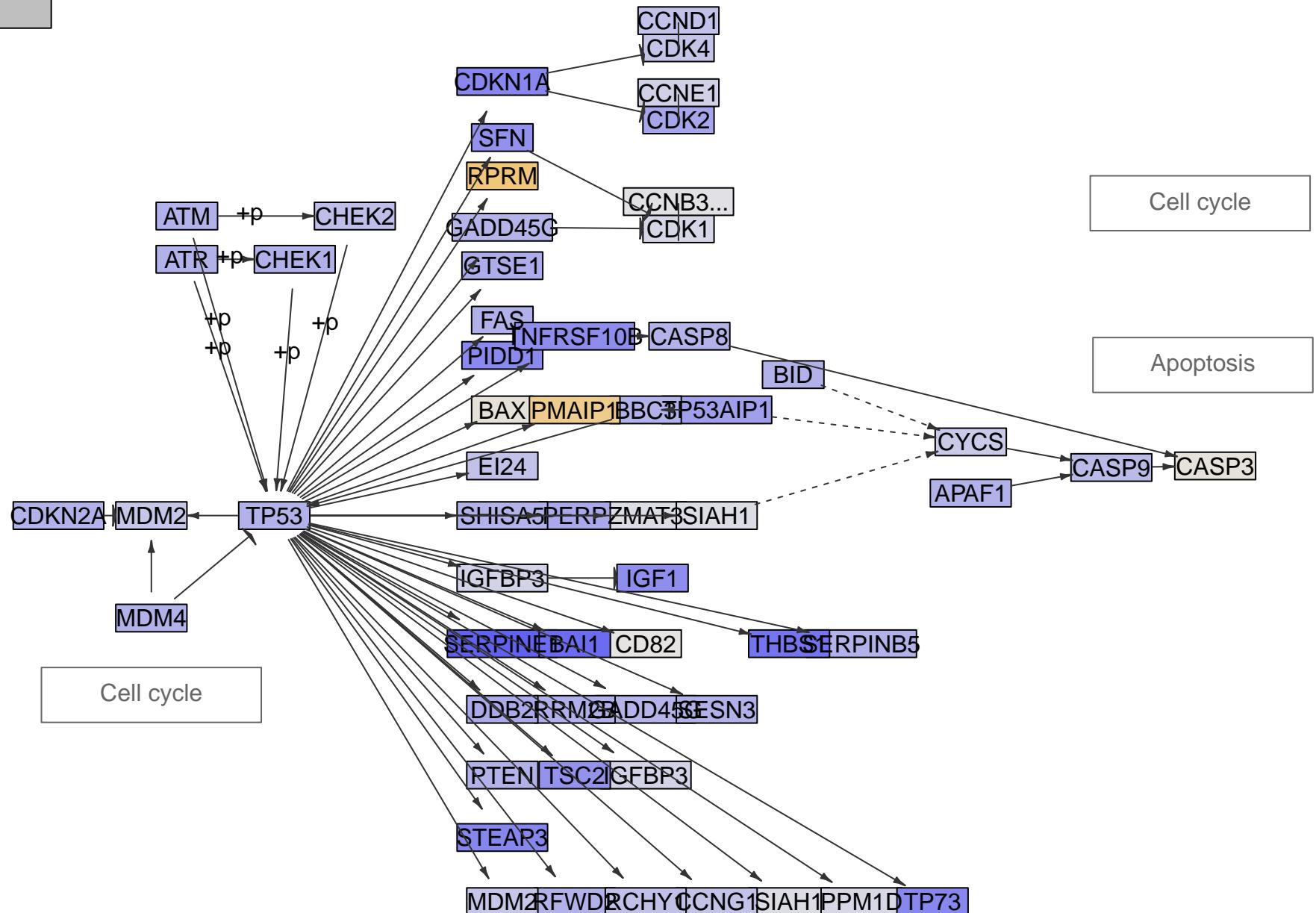
p53 signaling pathway  
MPI-072



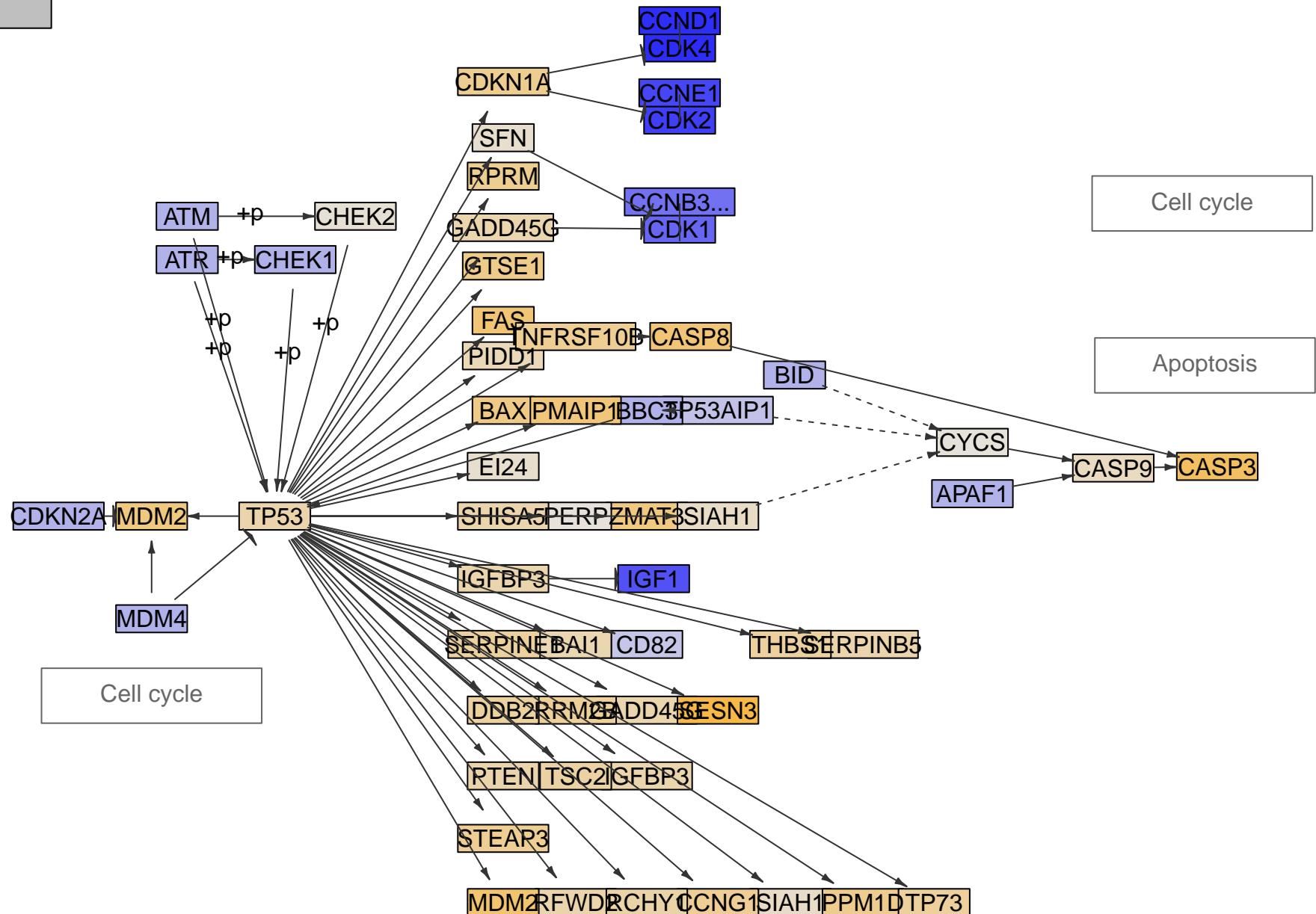
p53 signaling pathway  
MPI-093



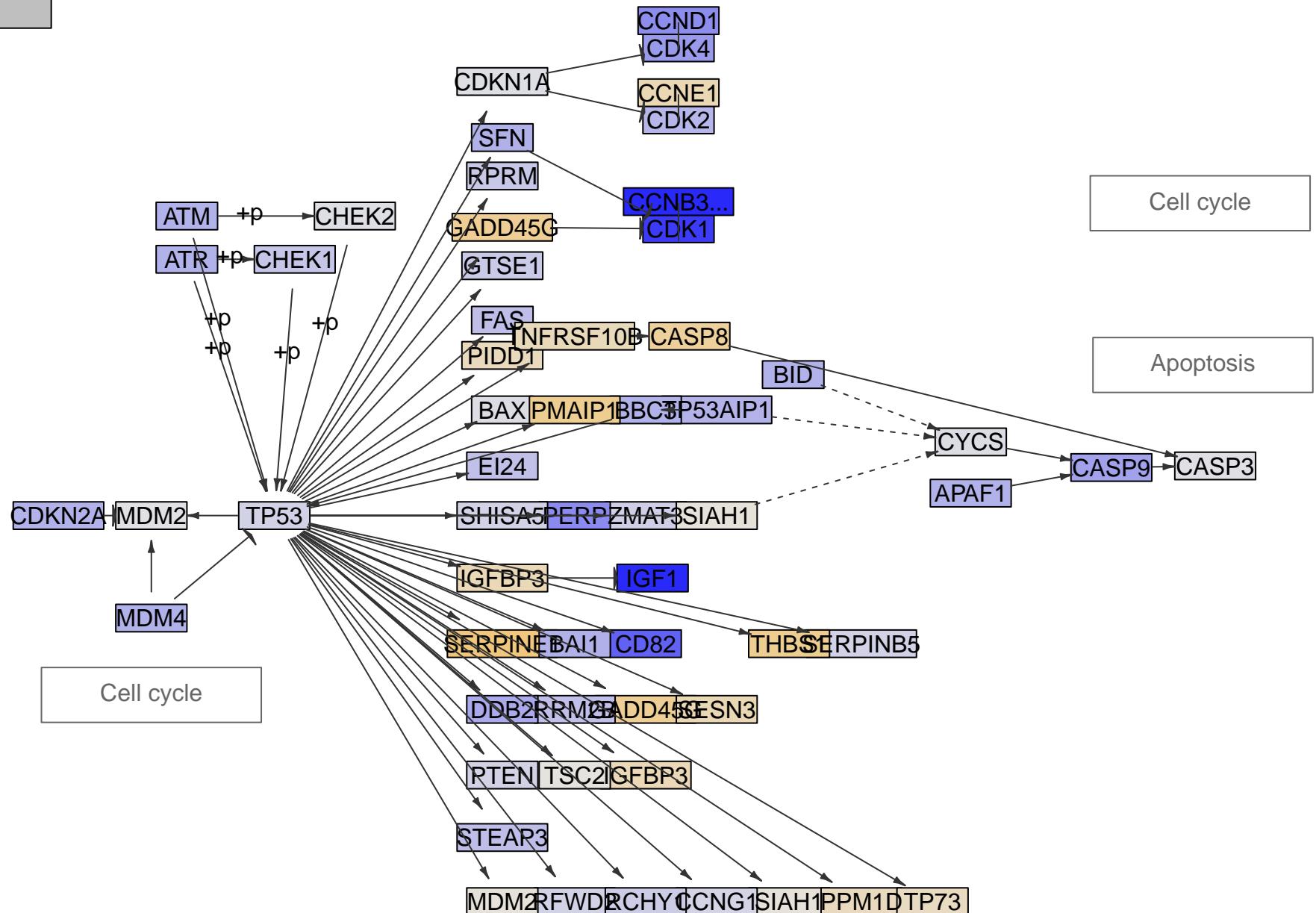
p53 signaling pathway  
MPI-094



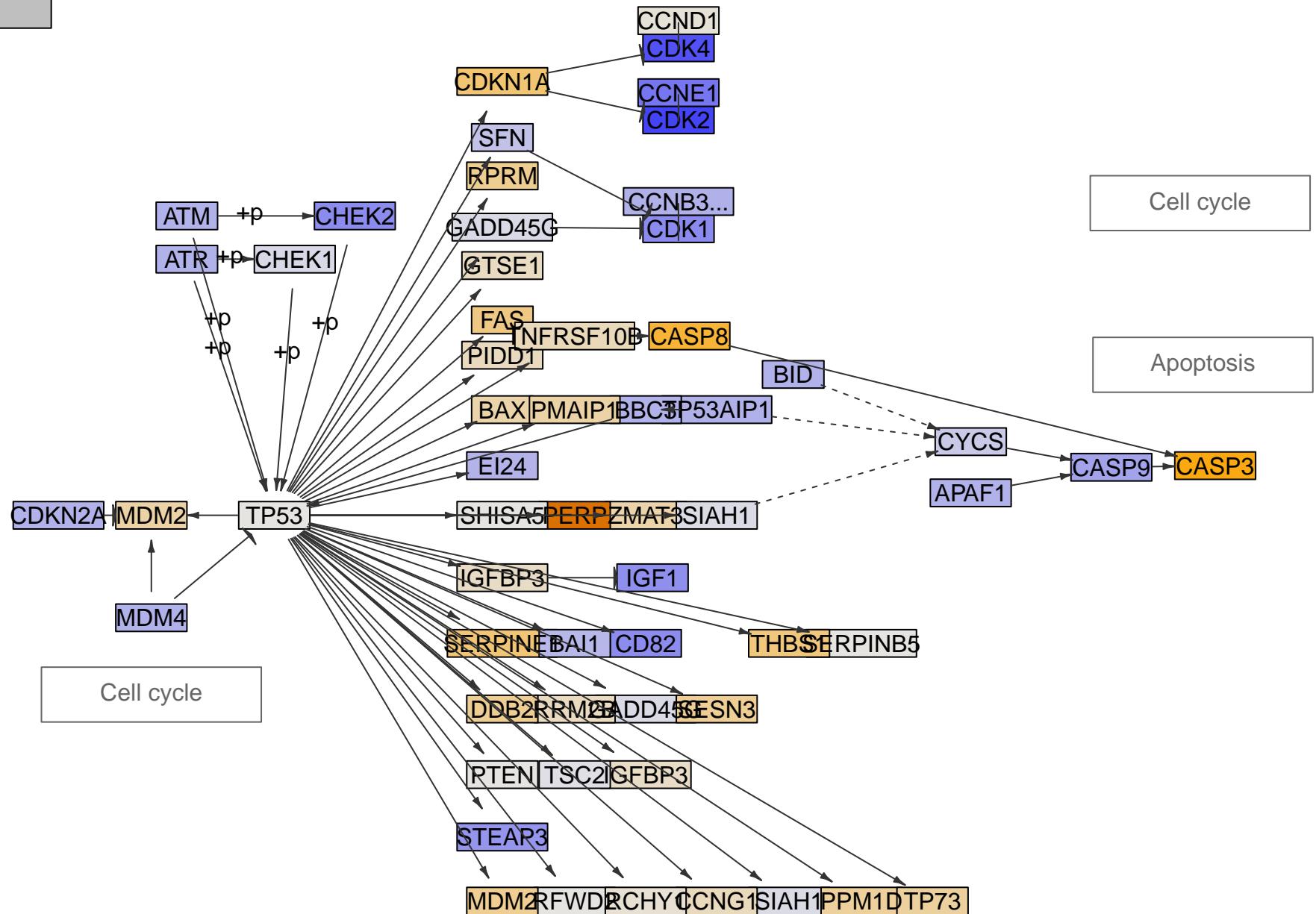
p53 signaling pathway  
MPI-099



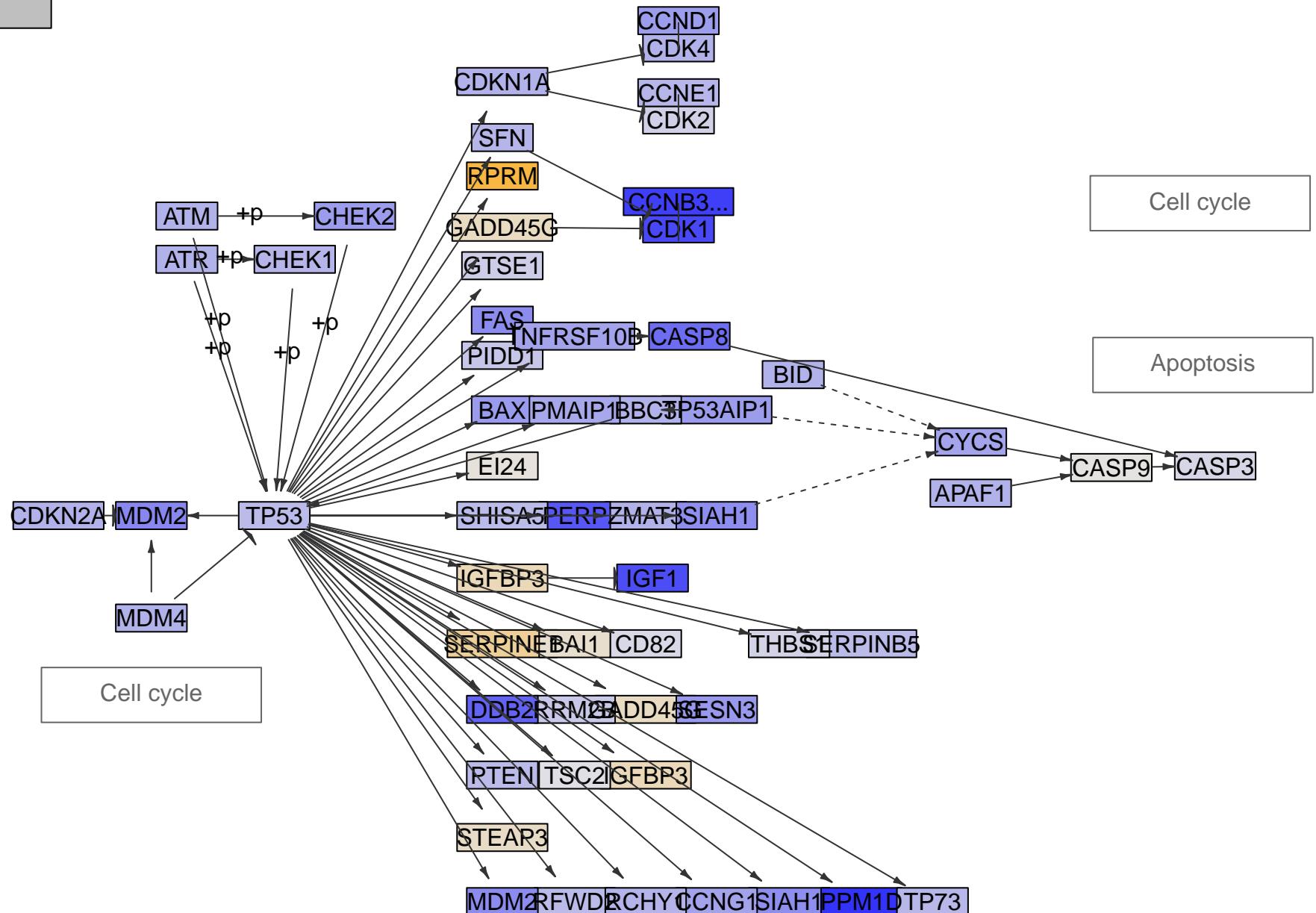
p53 signaling pathway  
MPI-104



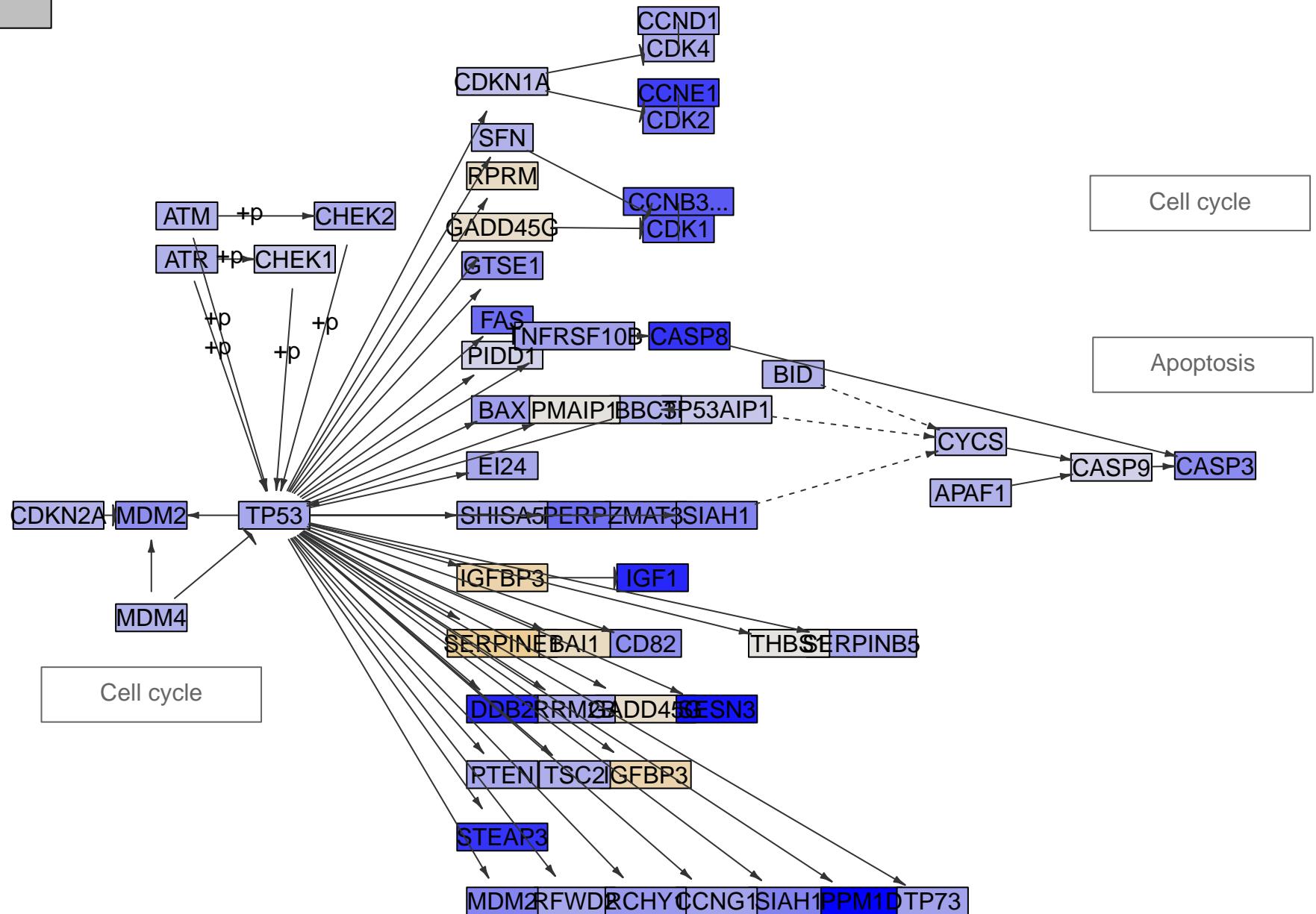
p53 signaling pathway  
MPI-107



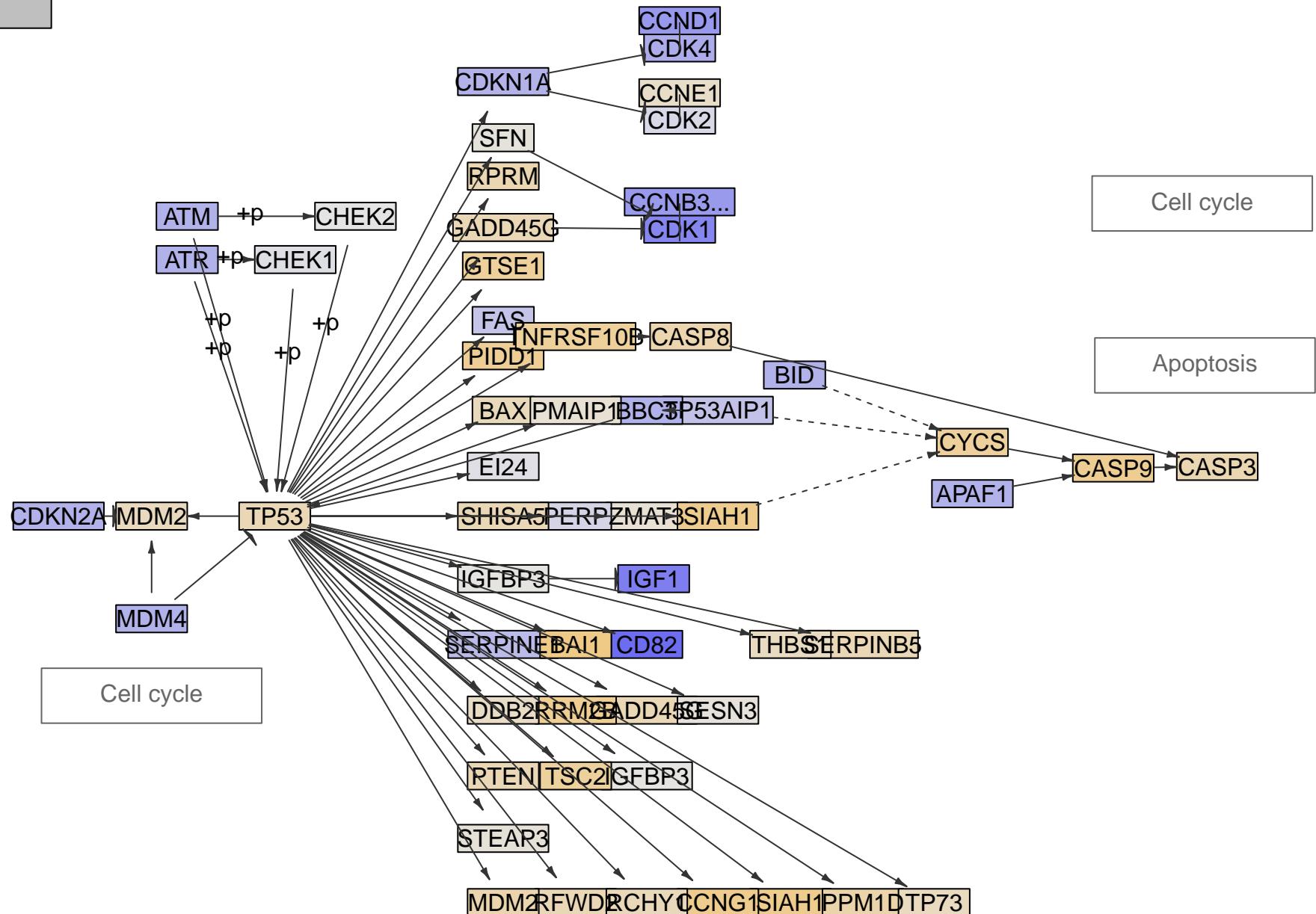
p53 signaling pathway  
MPI-112



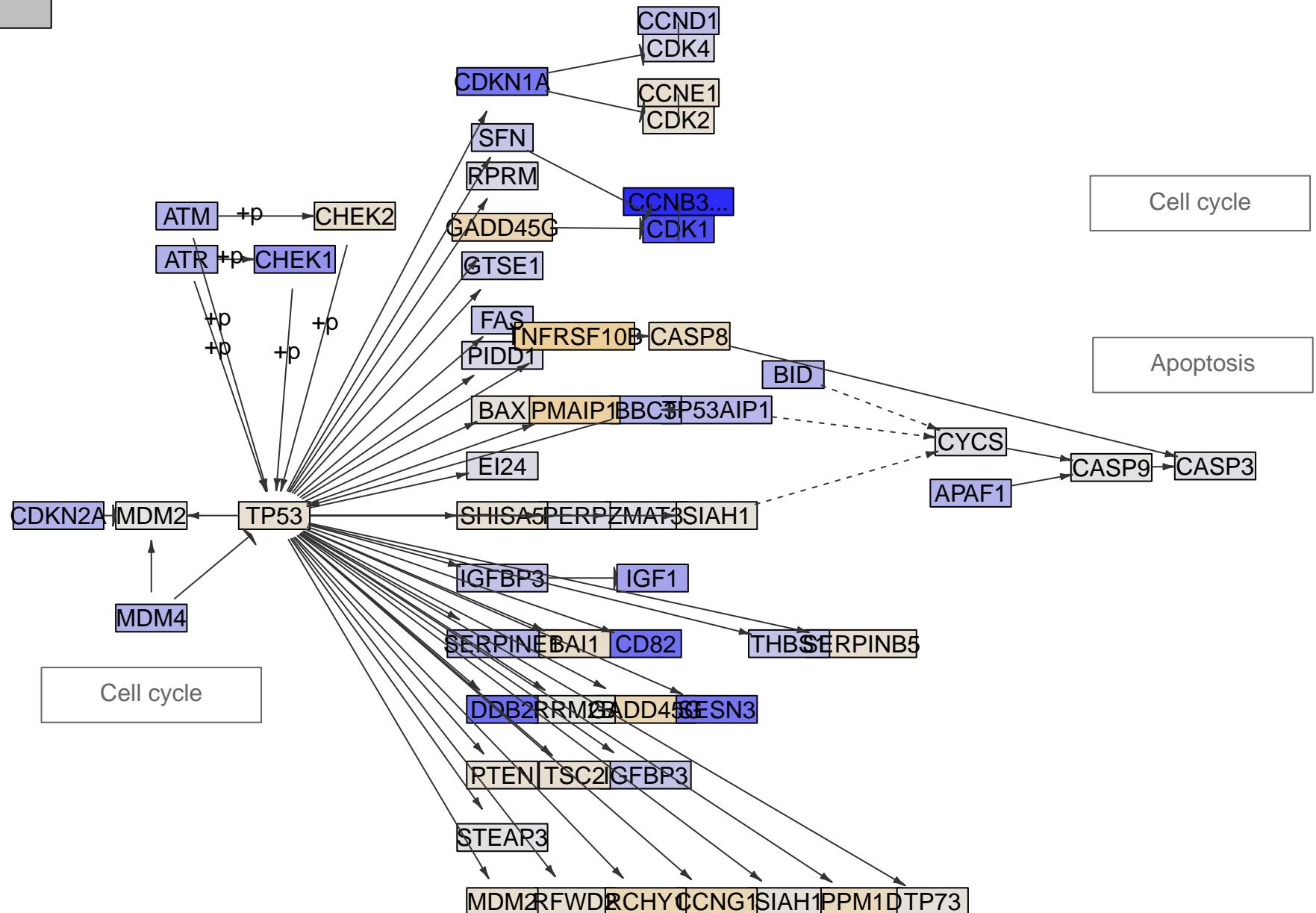
p53 signaling pathway  
MPI-116



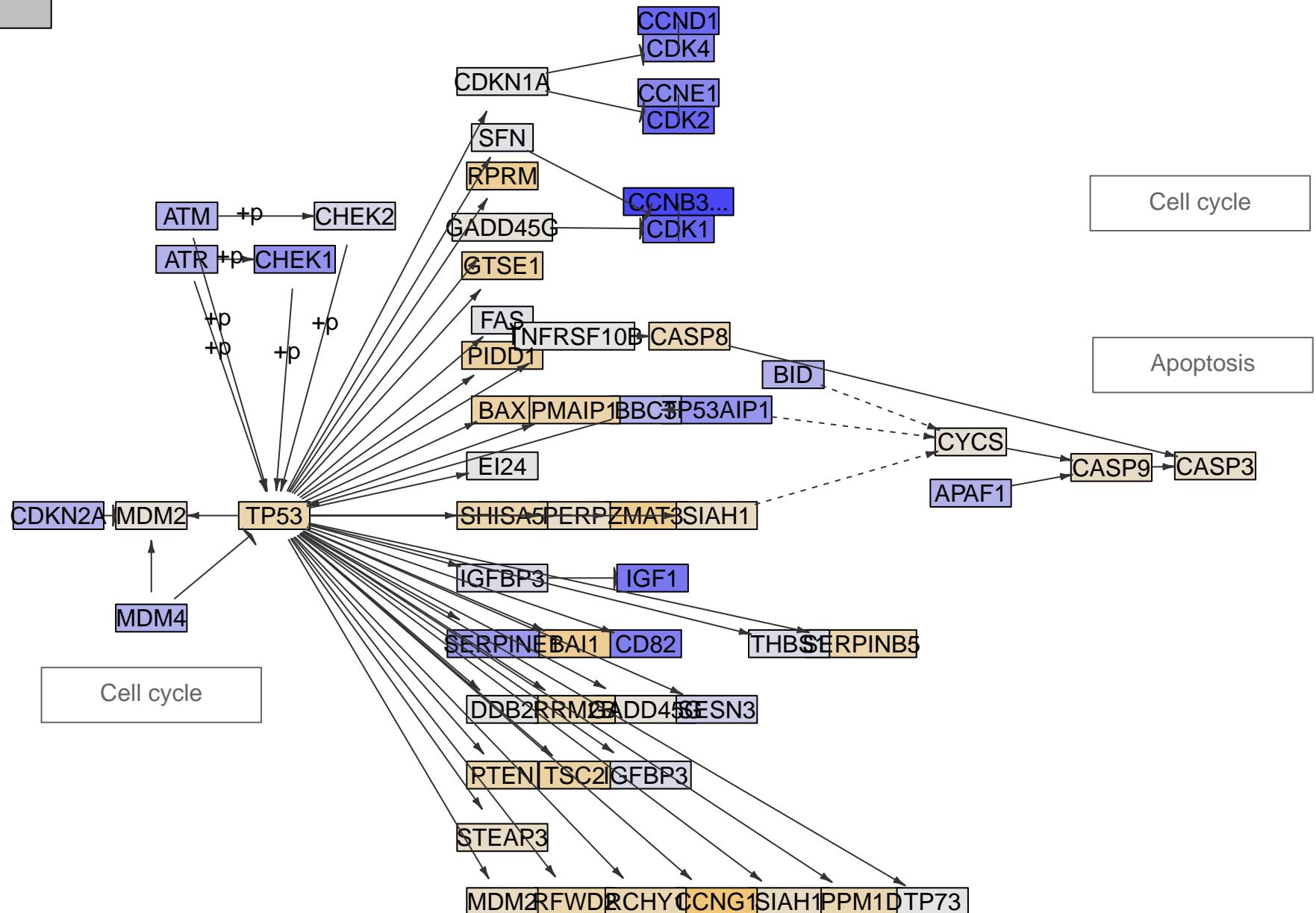
p53 signaling pathway  
MPI-117



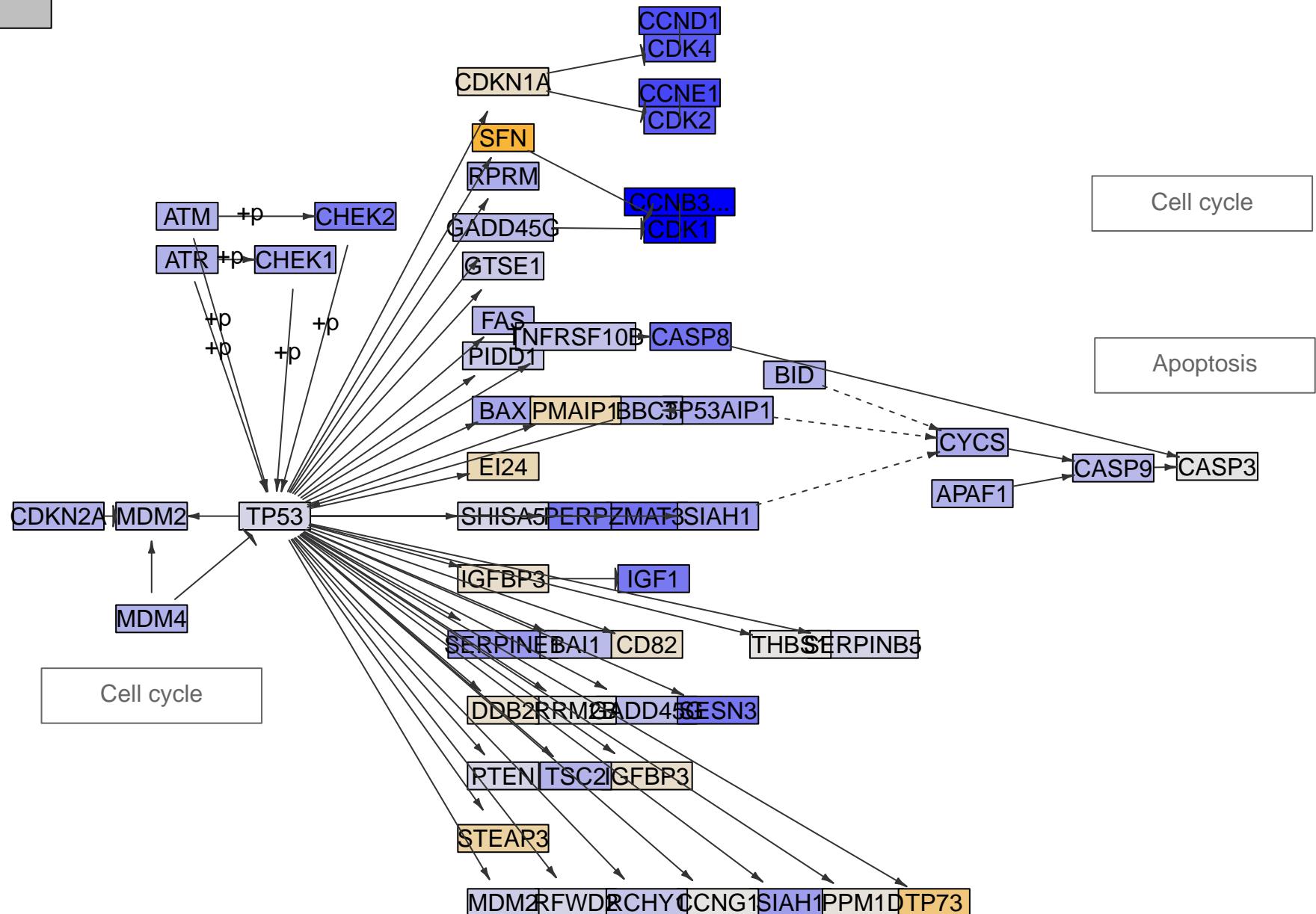
p53 signaling pathway  
MPI-120



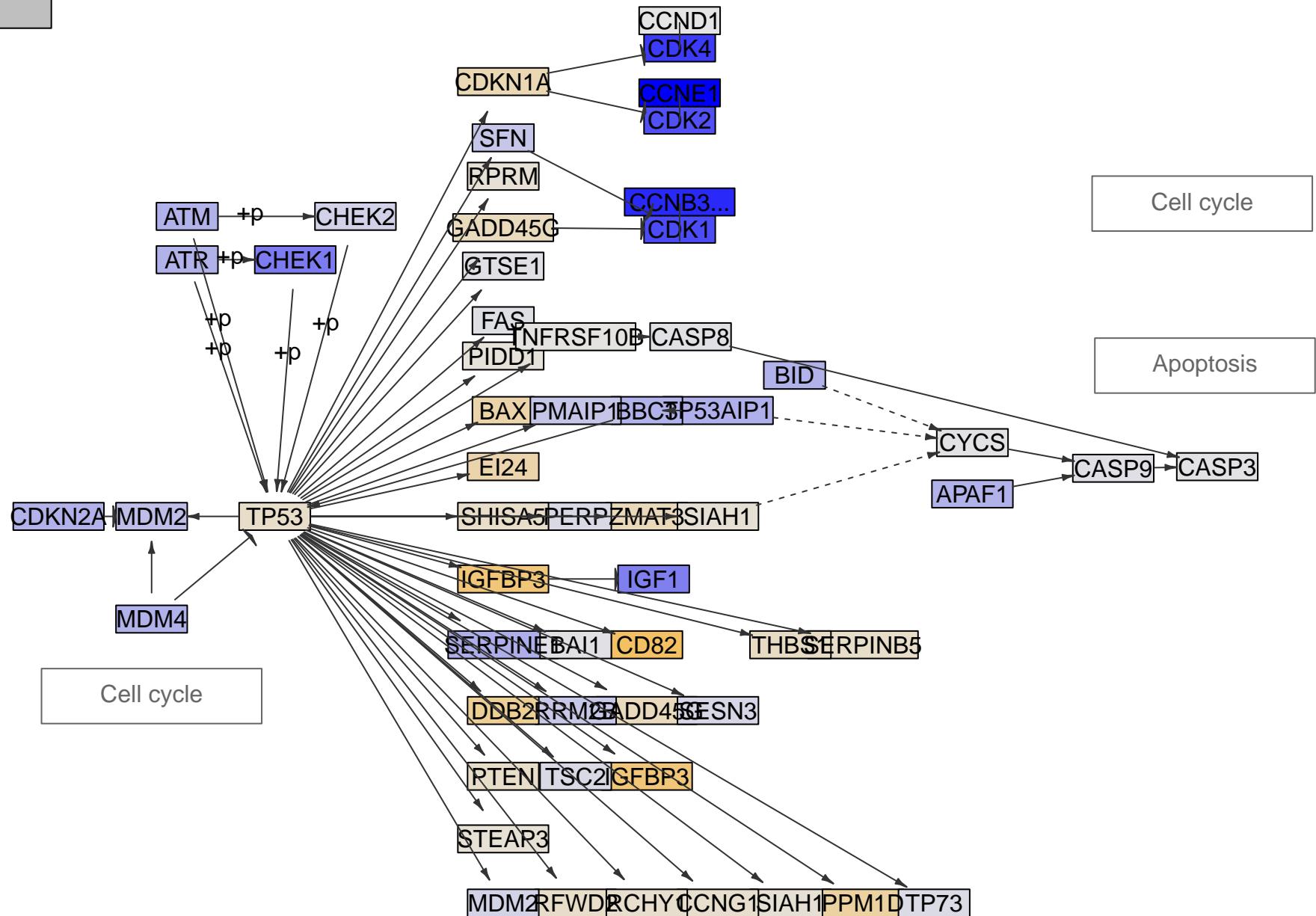
p53 signaling pathway  
MPI-121



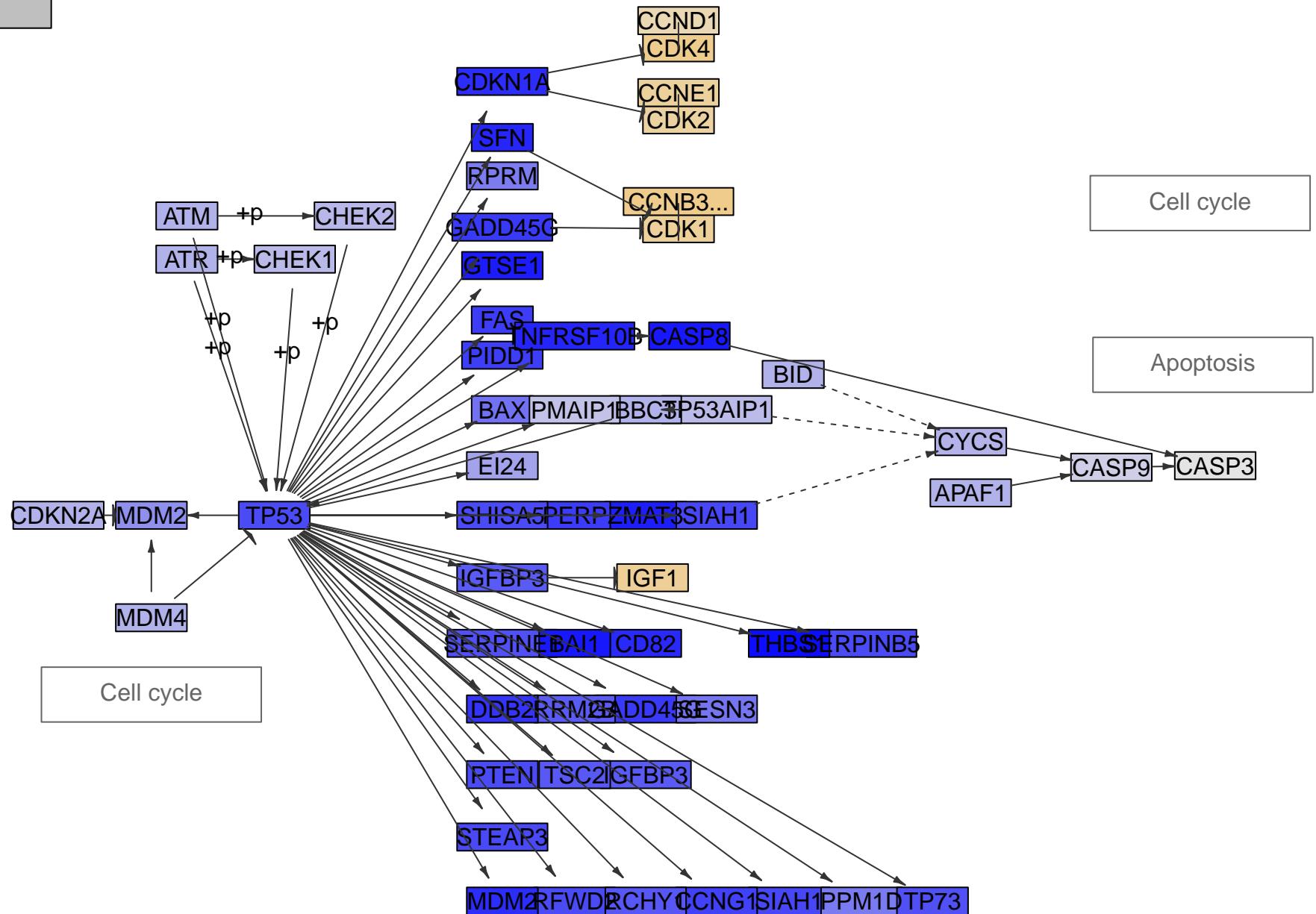
p53 signaling pathway  
MPI-124



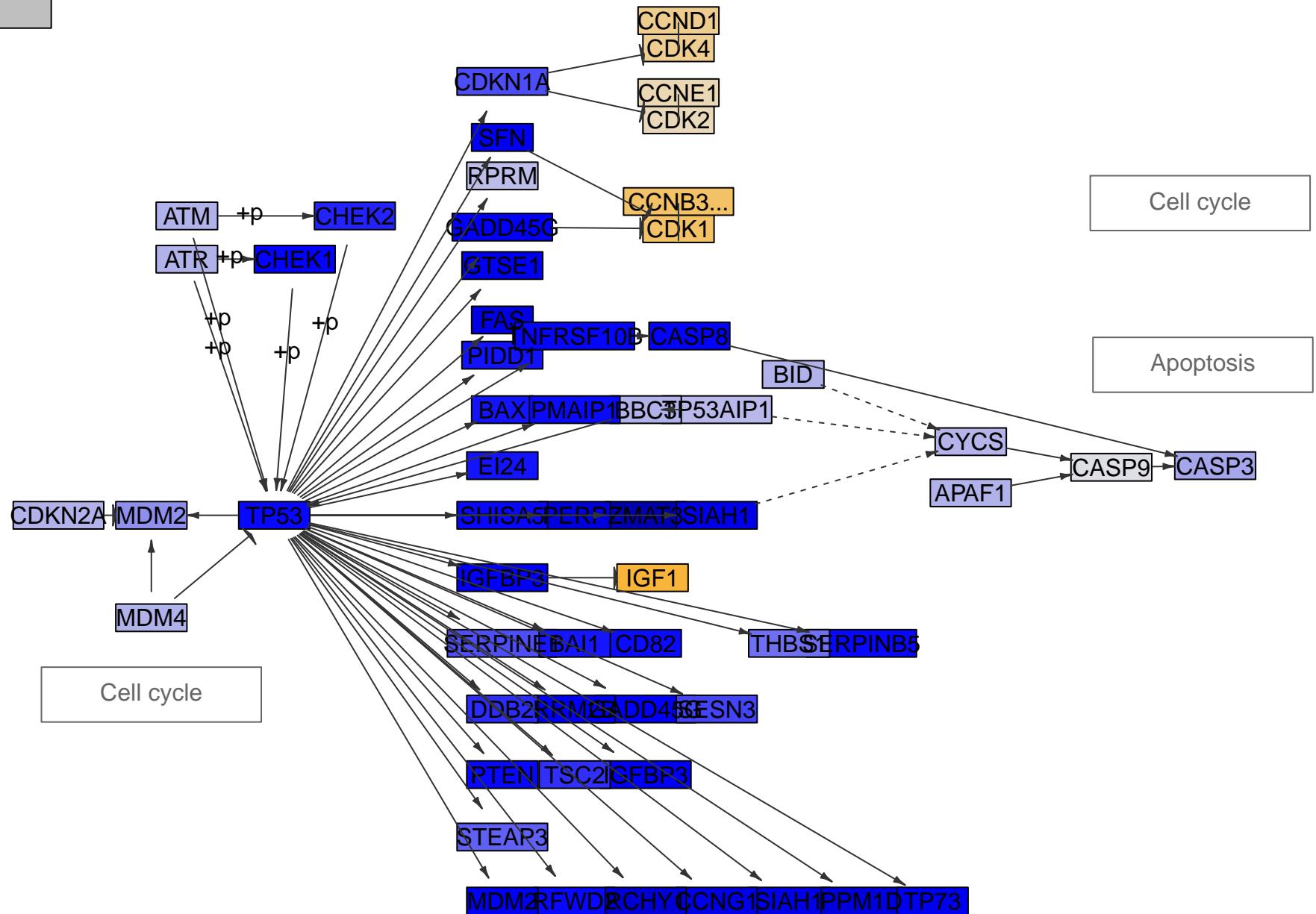
p53 signaling pathway  
MPI-126



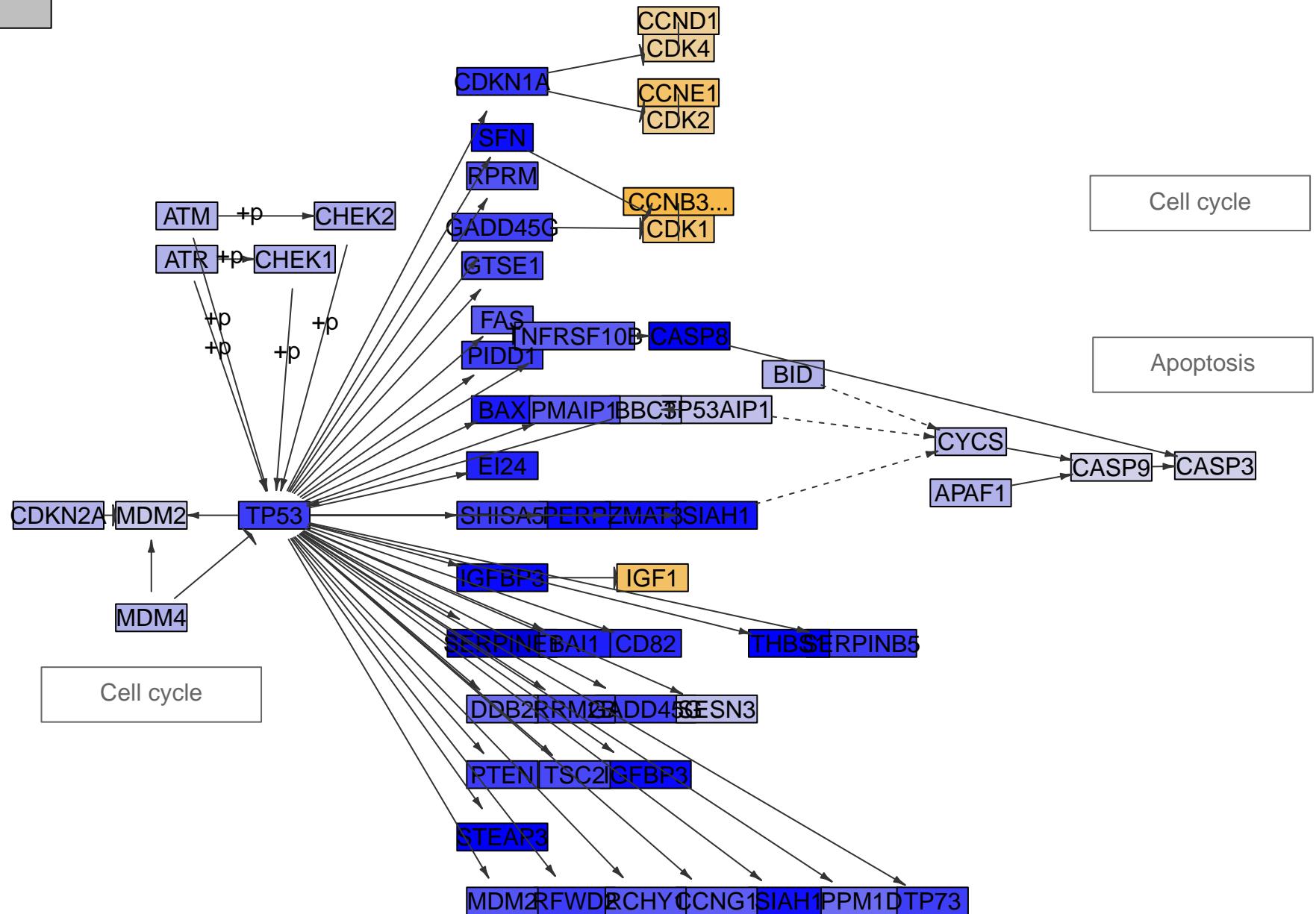
p53 signaling pathway  
MPI-131



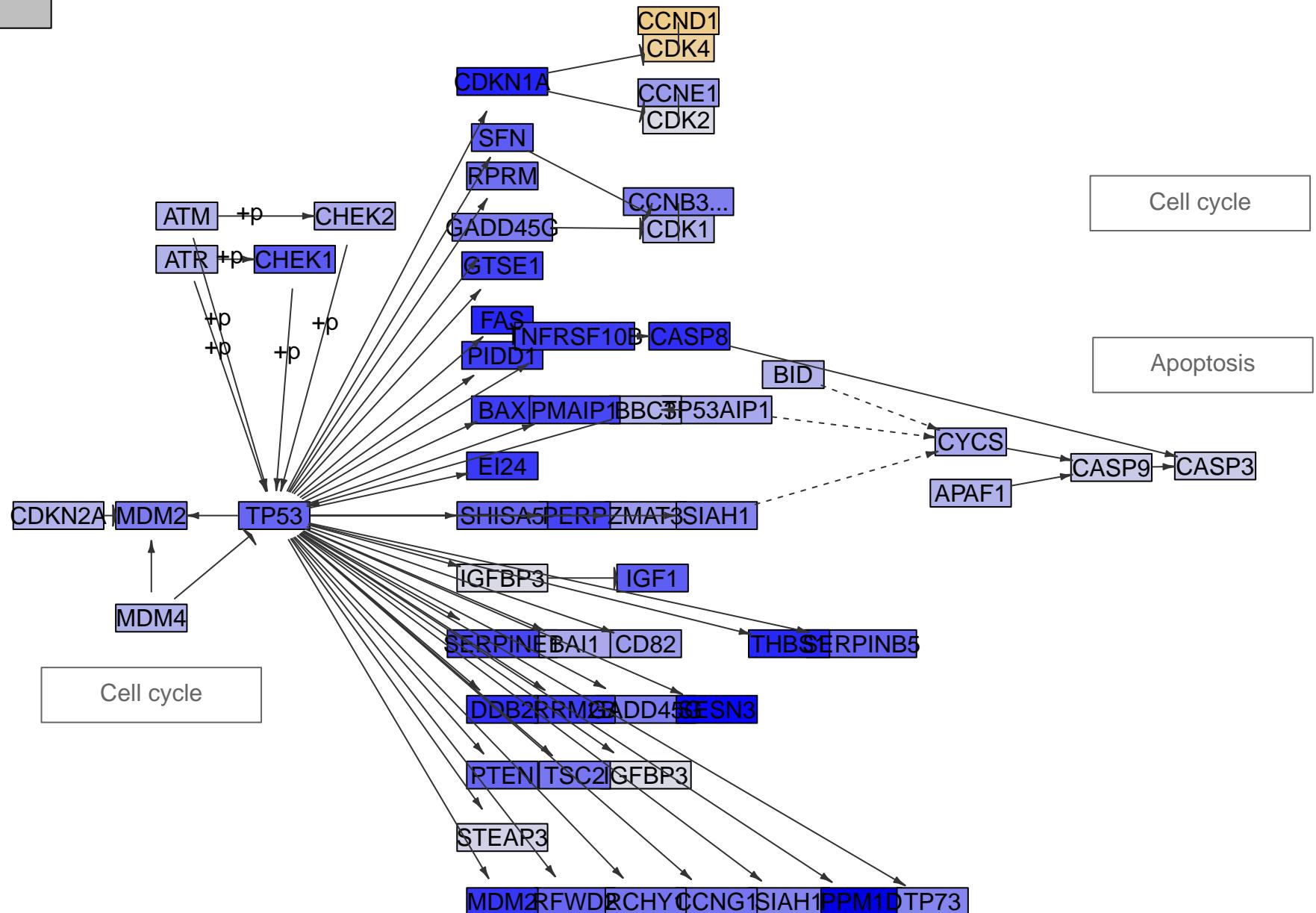
p53 signaling pathway  
MPI-143



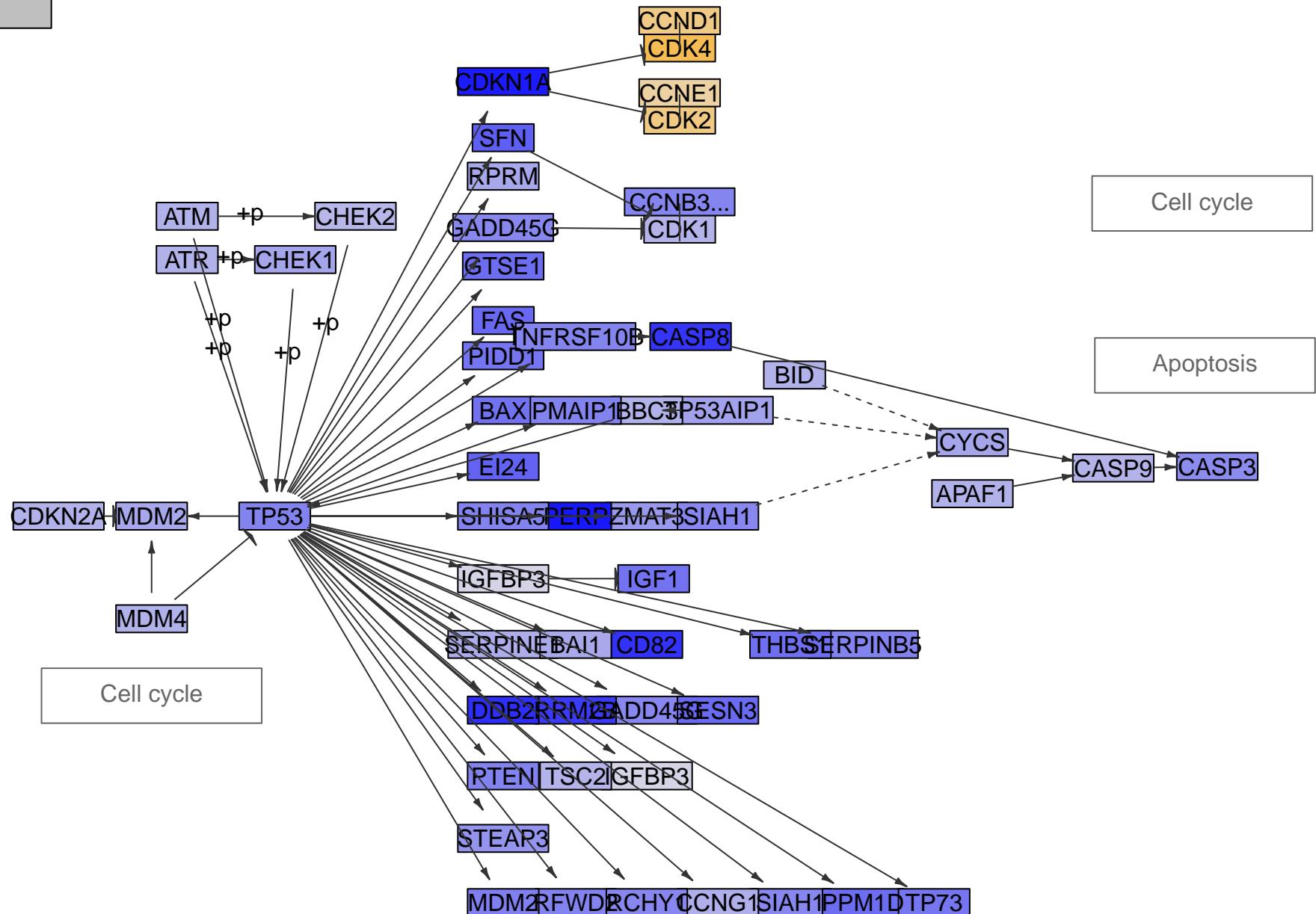
p53 signaling pathway  
MPI-148



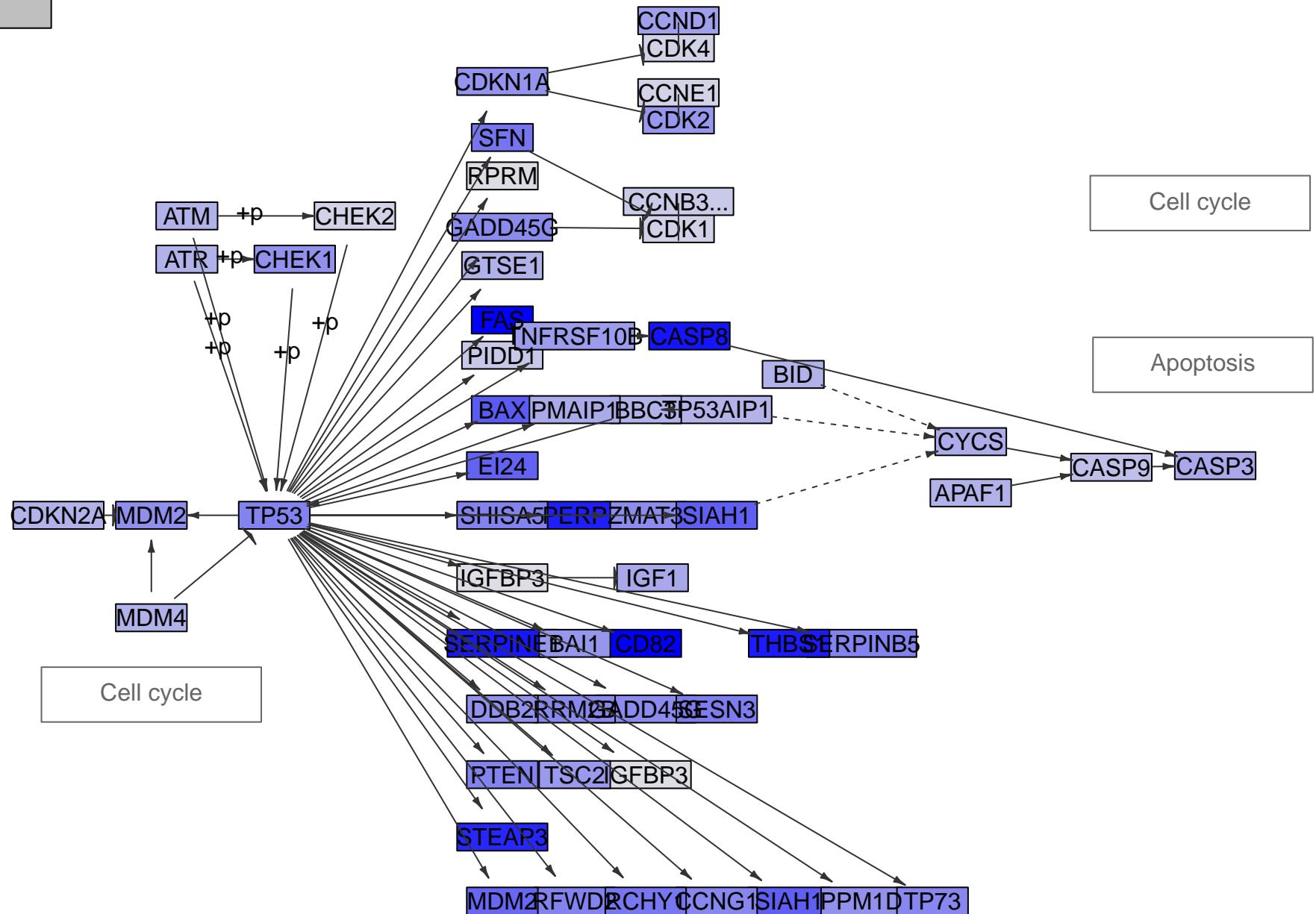
p53 signaling pathway  
MPI-161



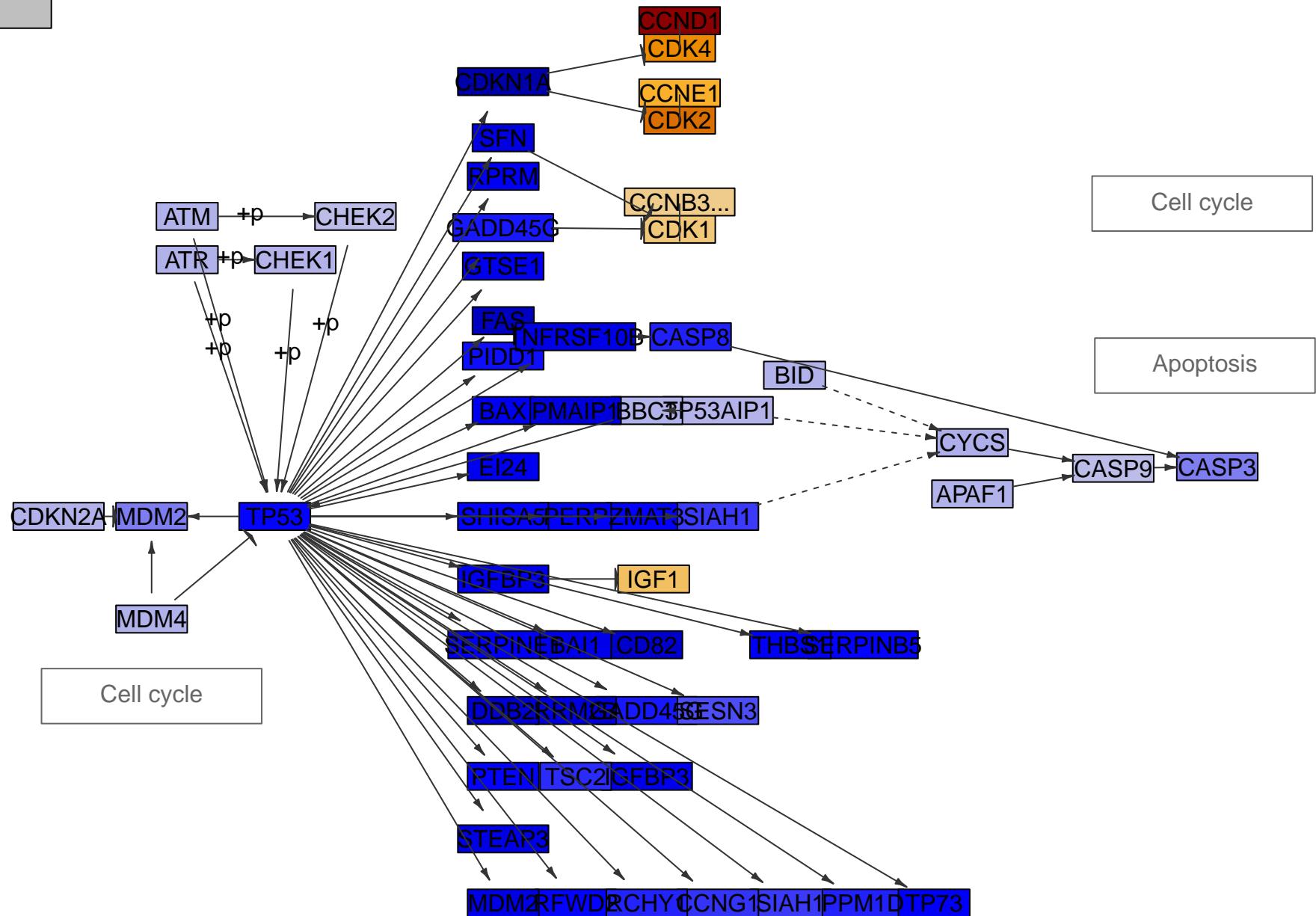
p53 signaling pathway  
MPI-162



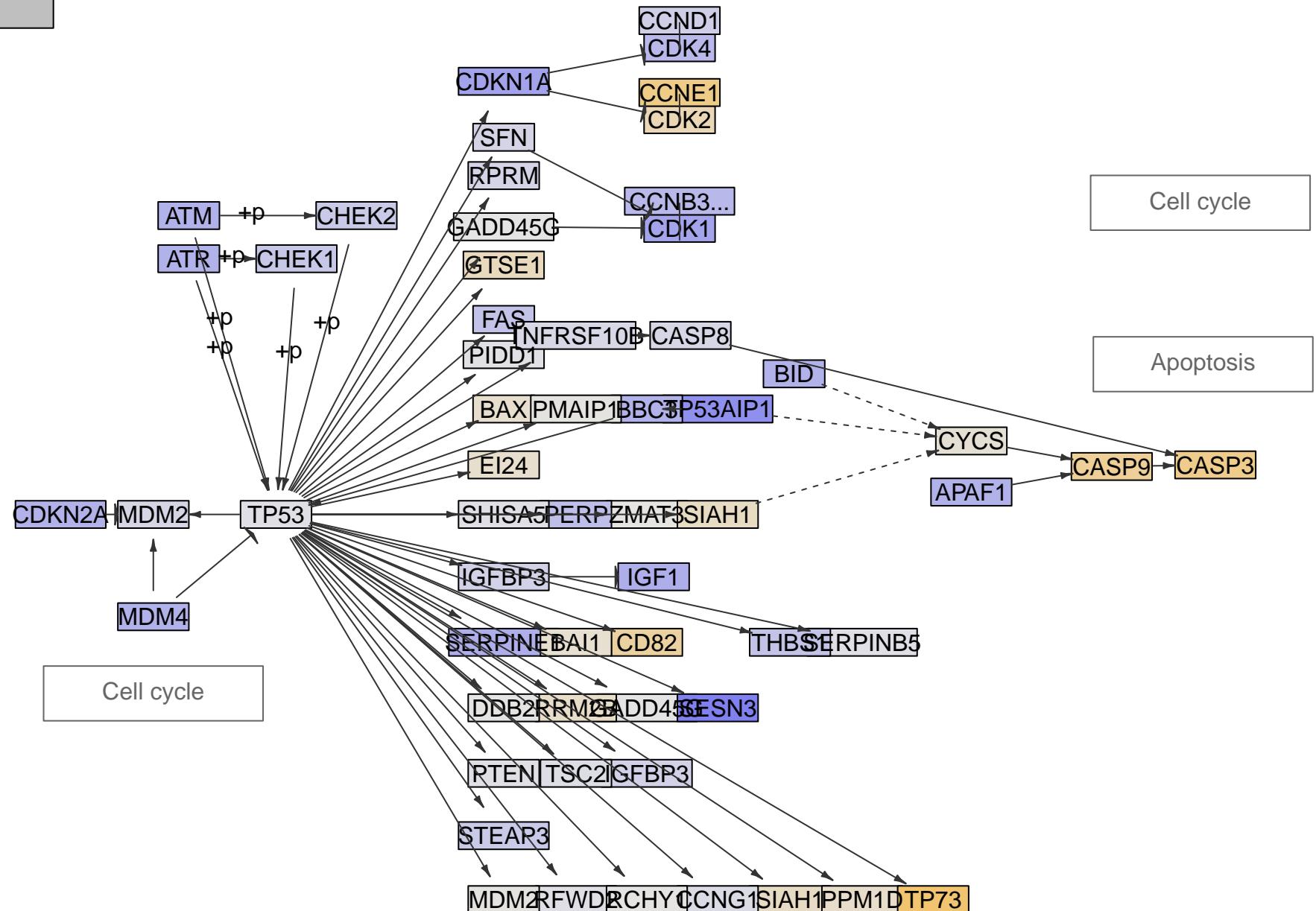
p53 signaling pathway  
MPI-165



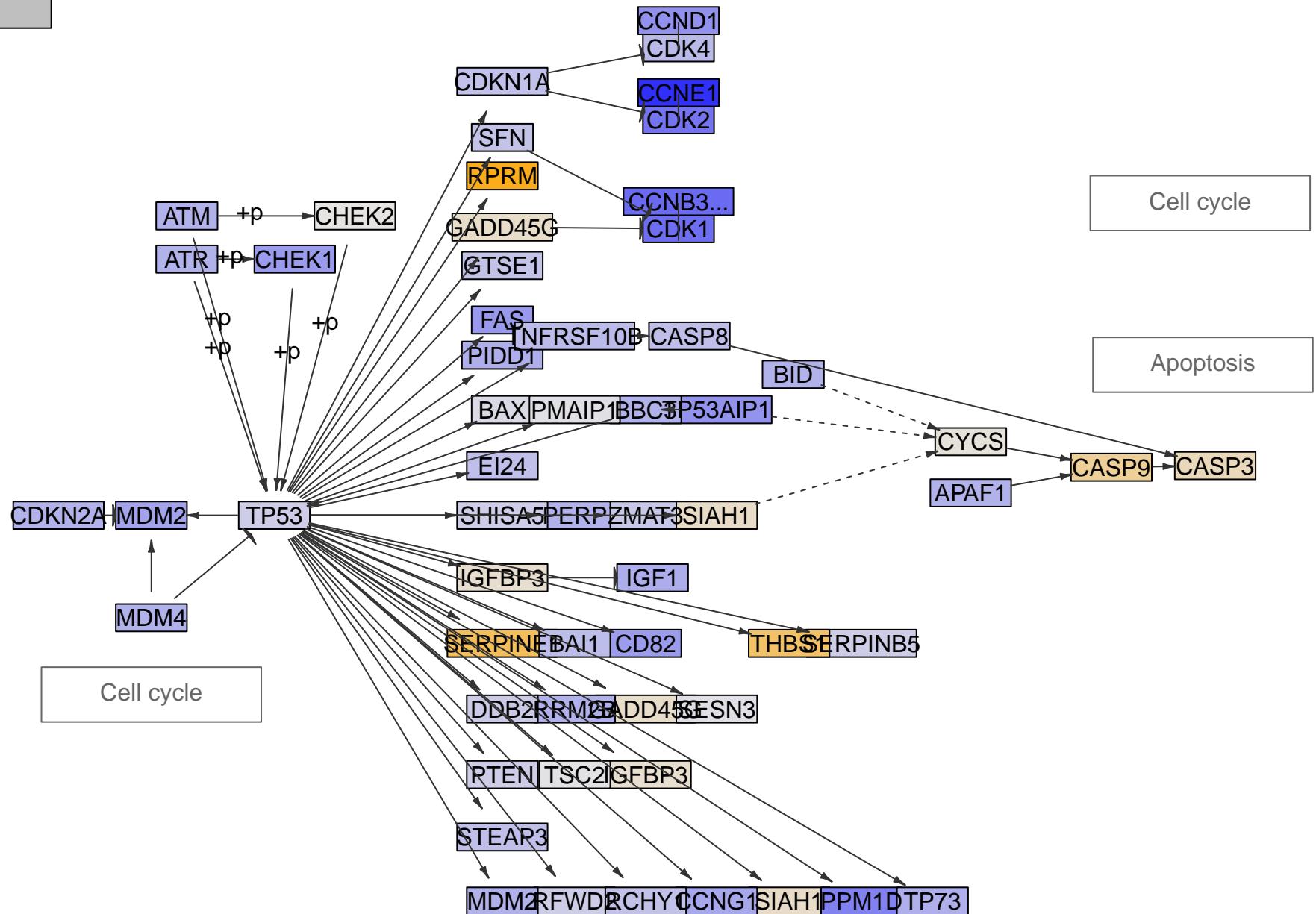
p53 signaling pathway  
MPI-169



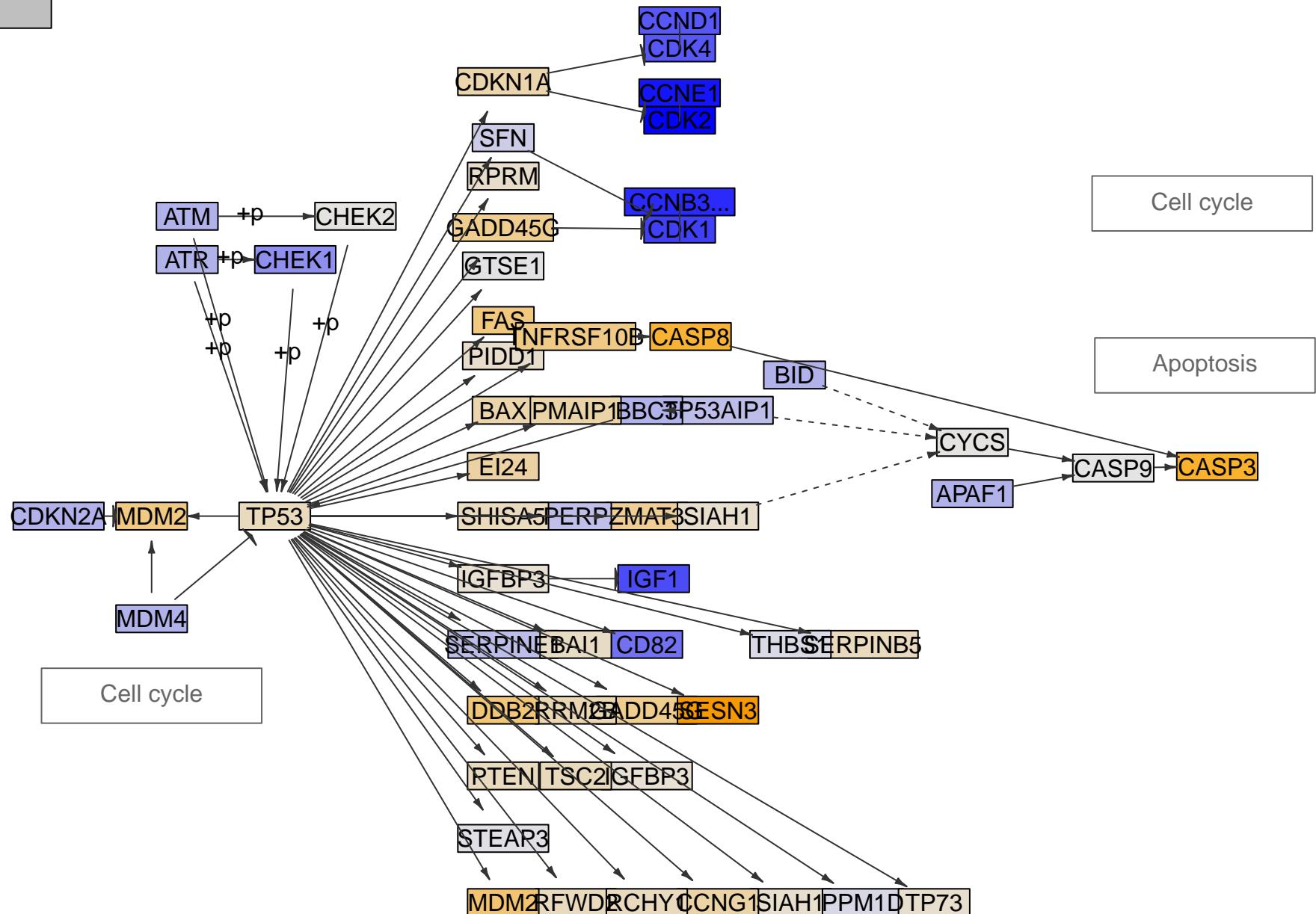
p53 signaling pathway  
MPI-175



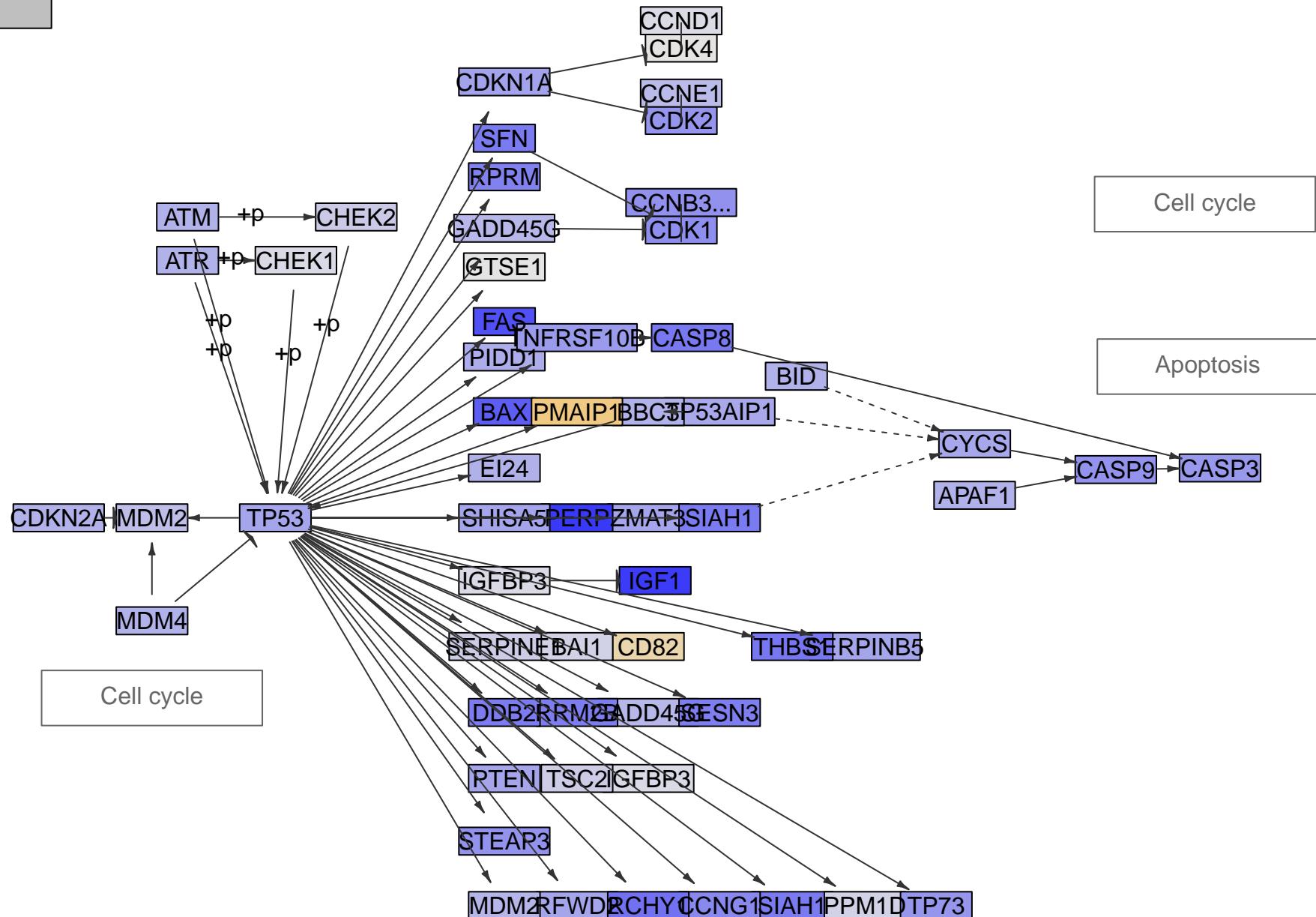
p53 signaling pathway  
MPI-187



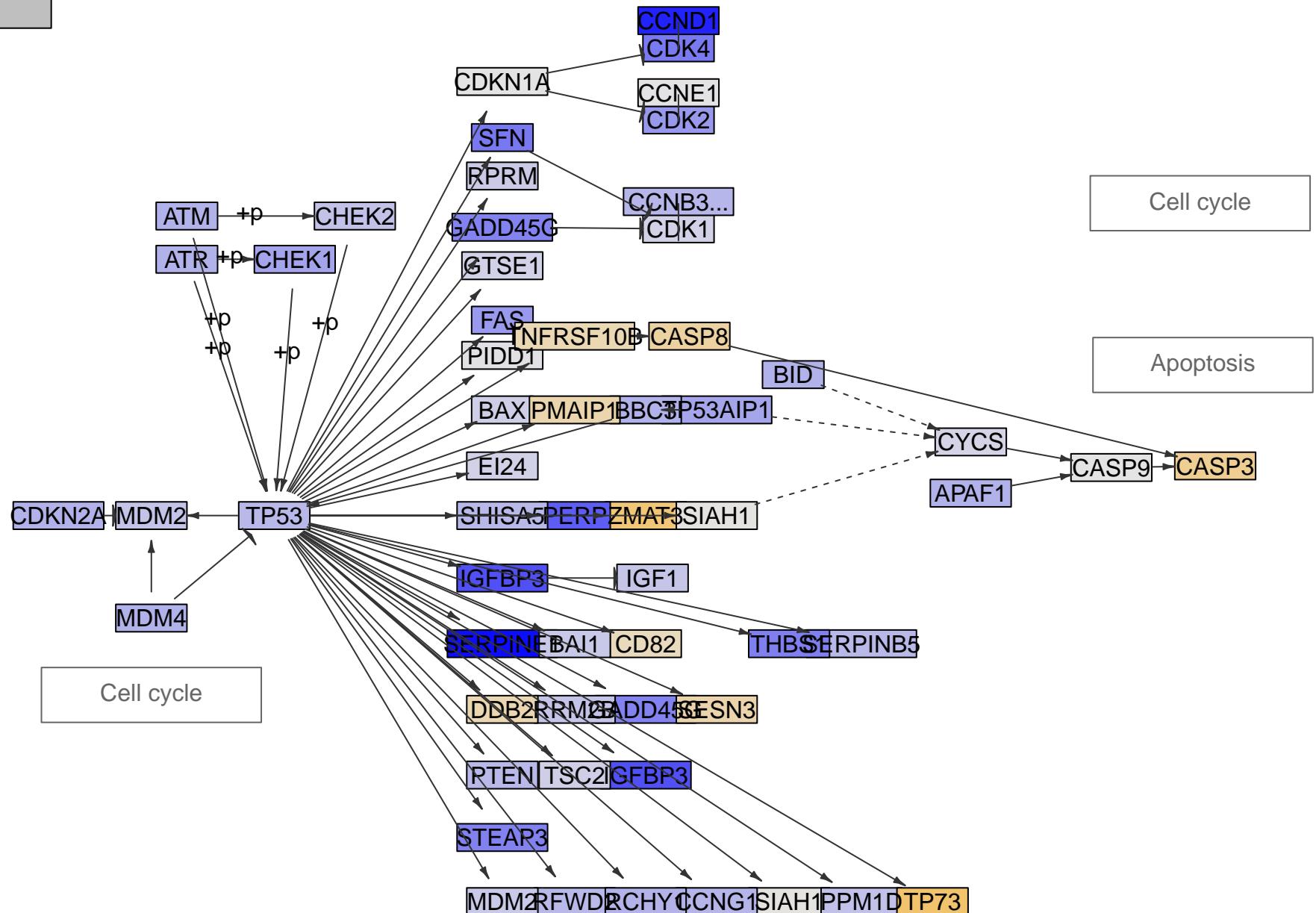
p53 signaling pathway  
MPI-193



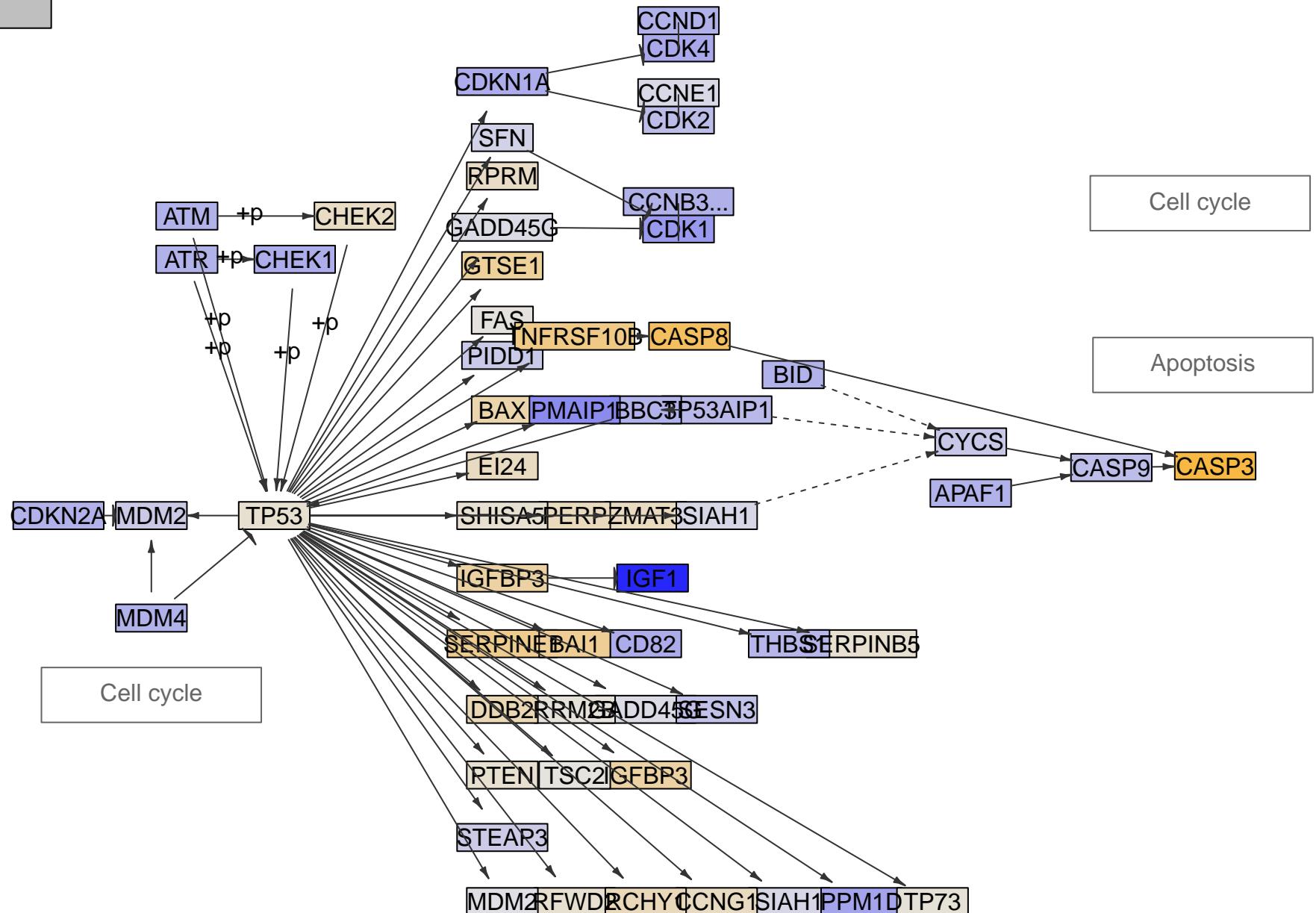
p53 signaling pathway  
MPI-216



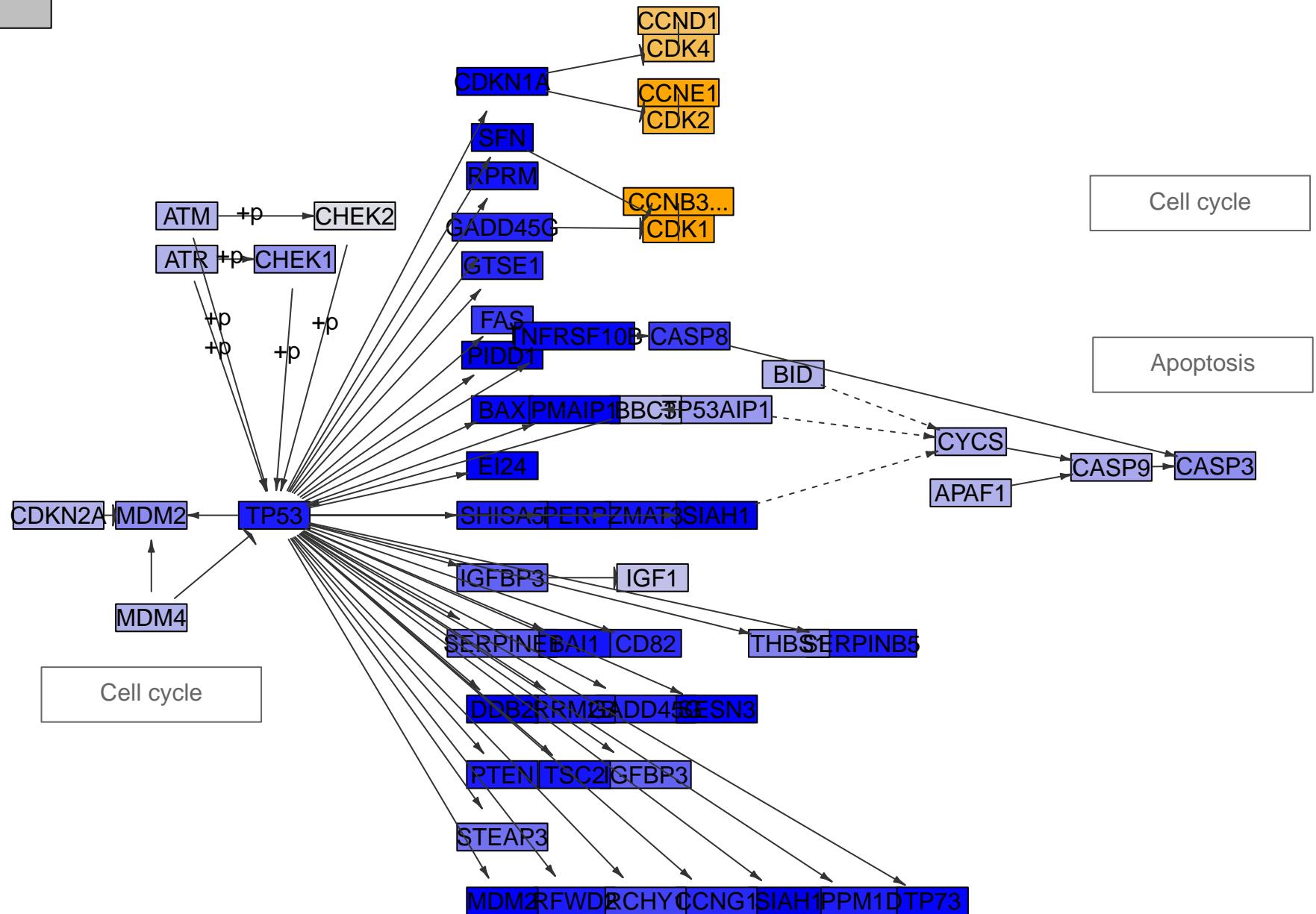
p53 signaling pathway  
MPI-222



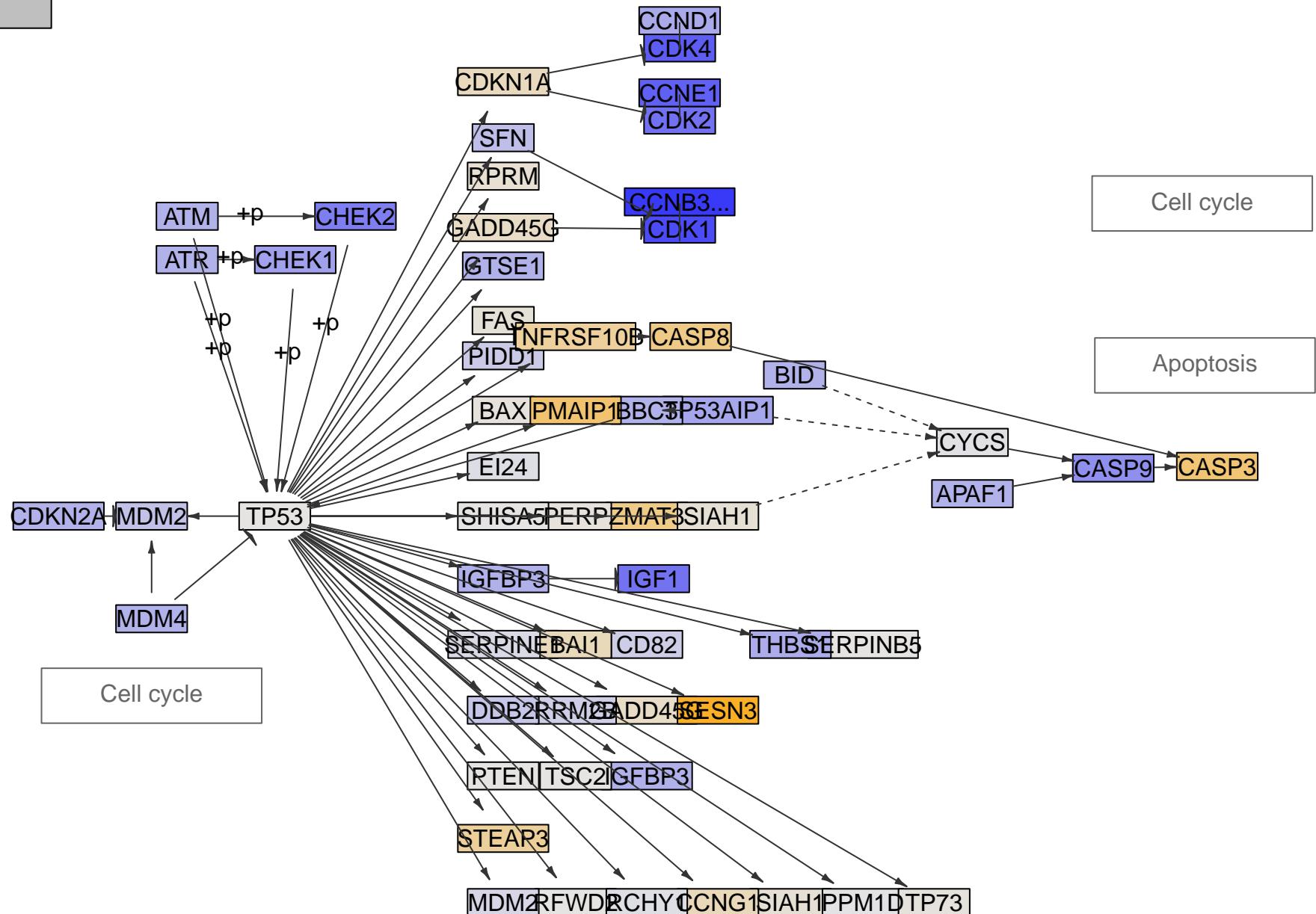
p53 signaling pathway  
MPI-225



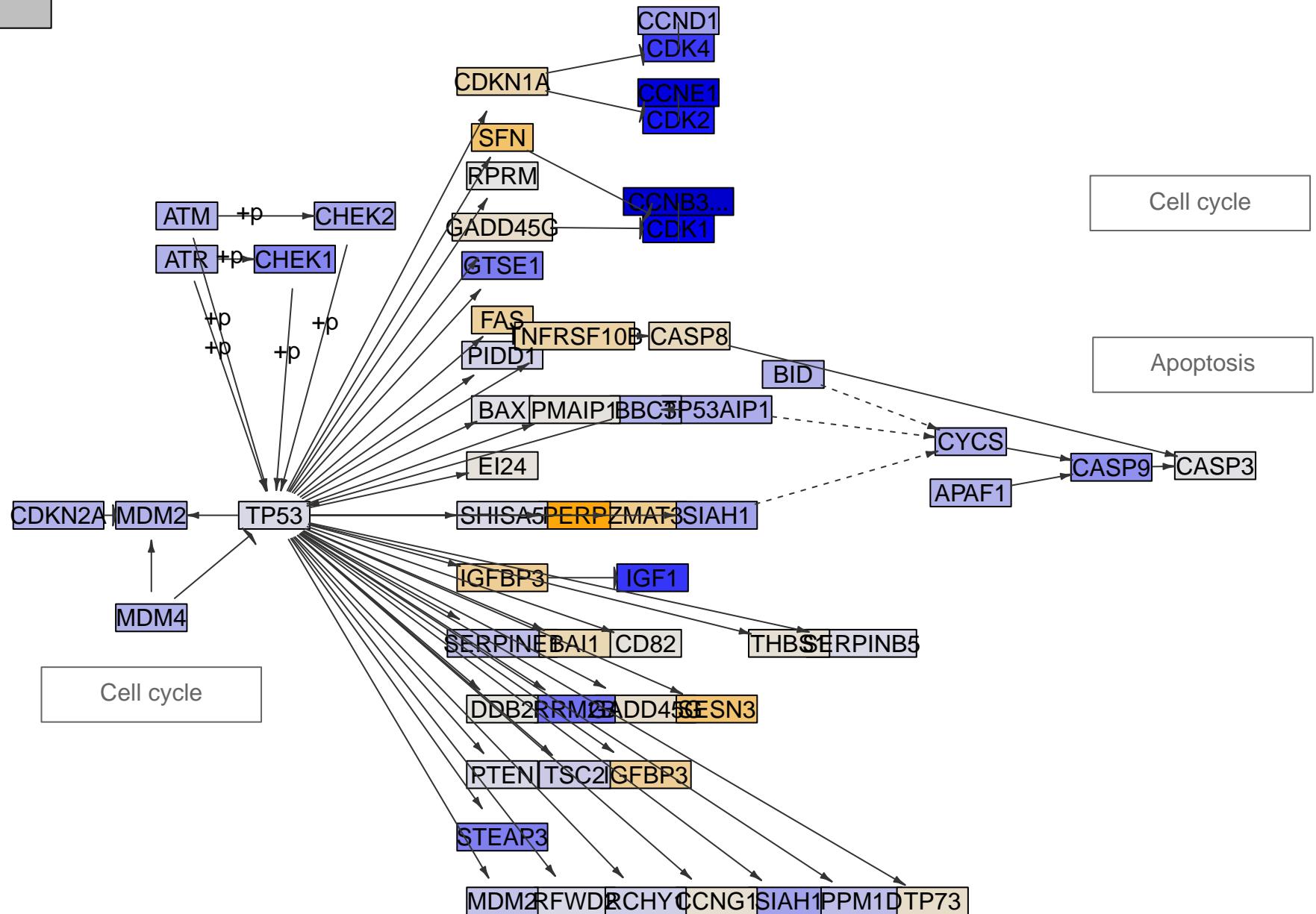
p53 signaling pathway  
MPI-242



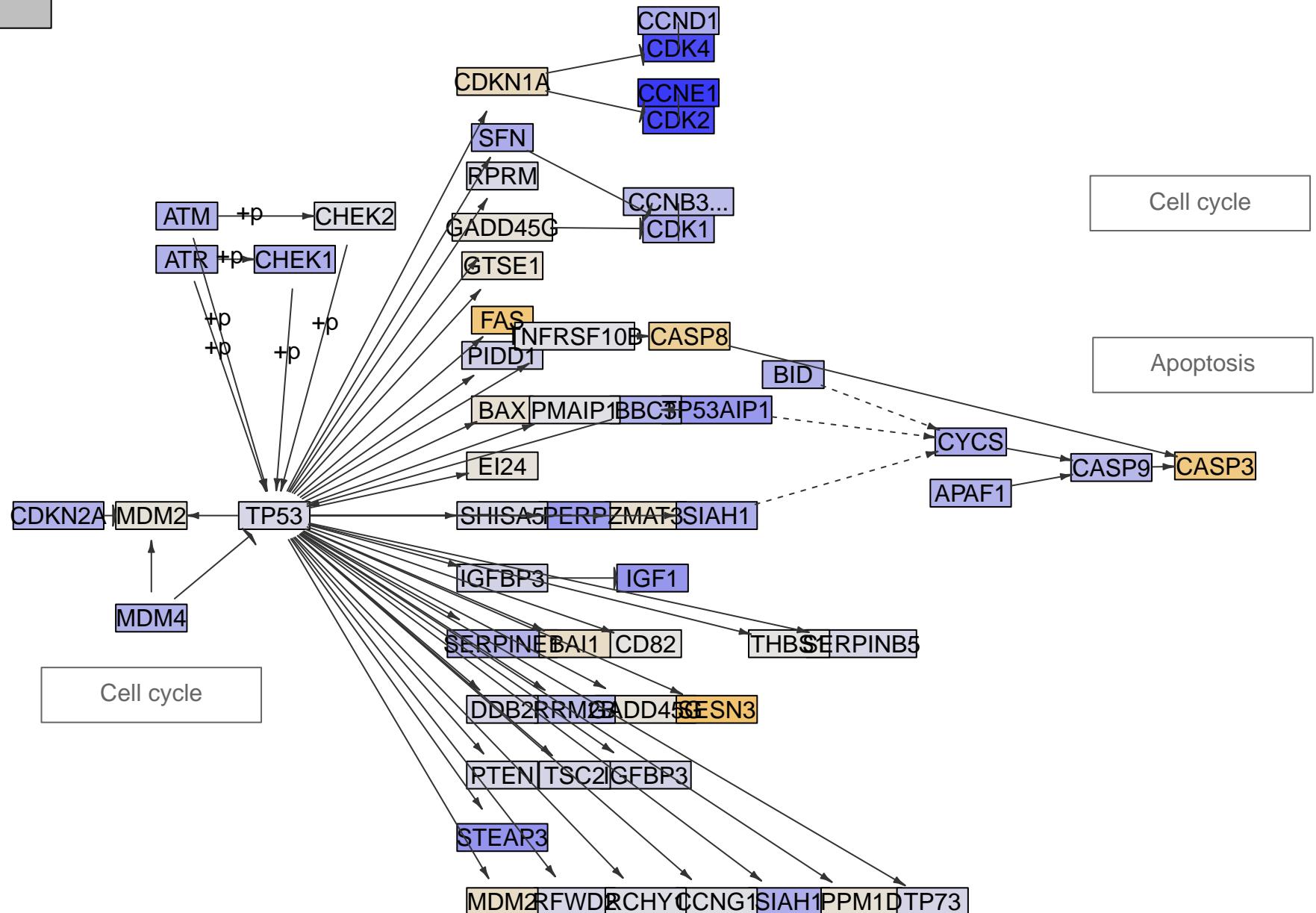
p53 signaling pathway  
MPI-245



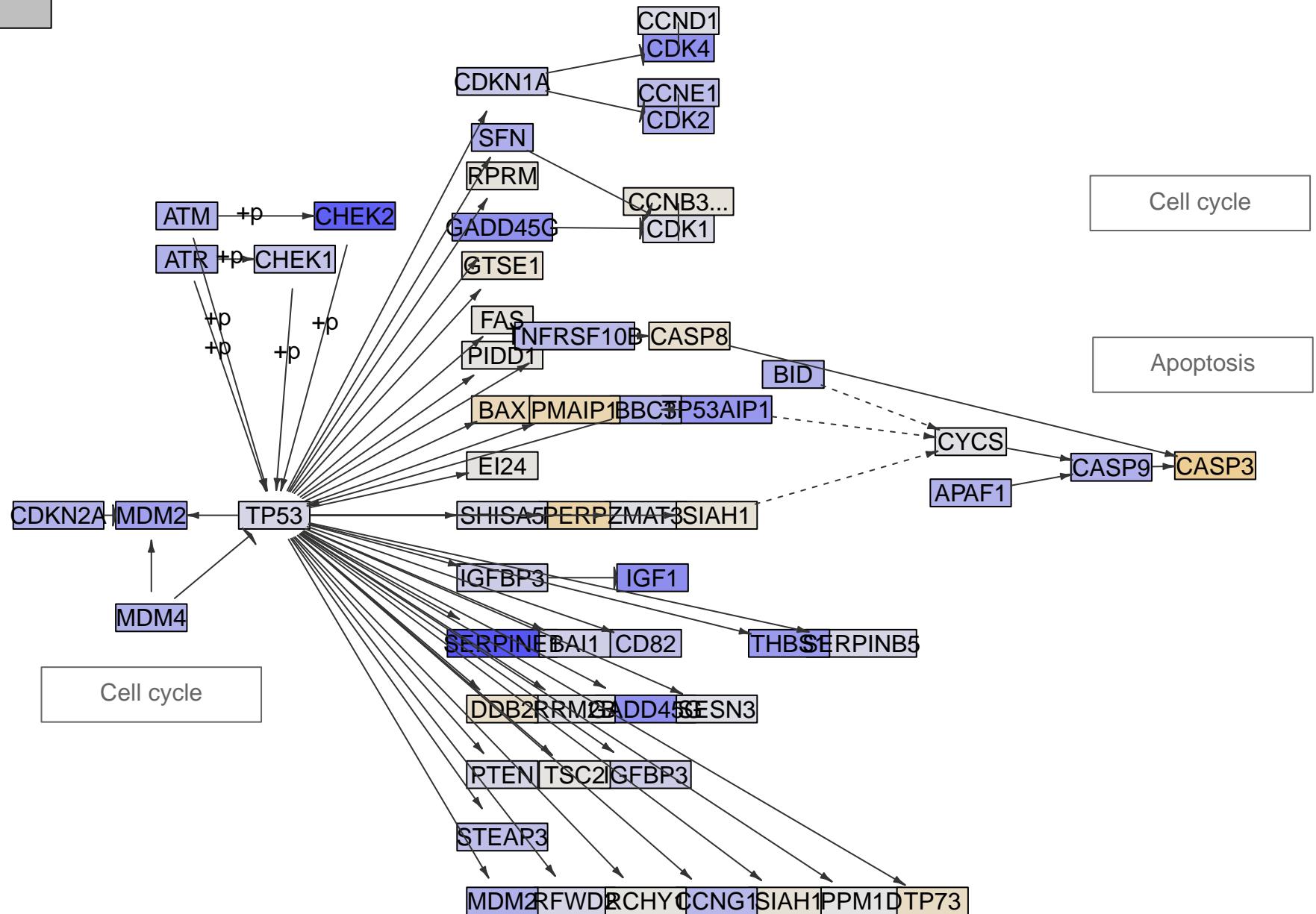
p53 signaling pathway  
MPI-248



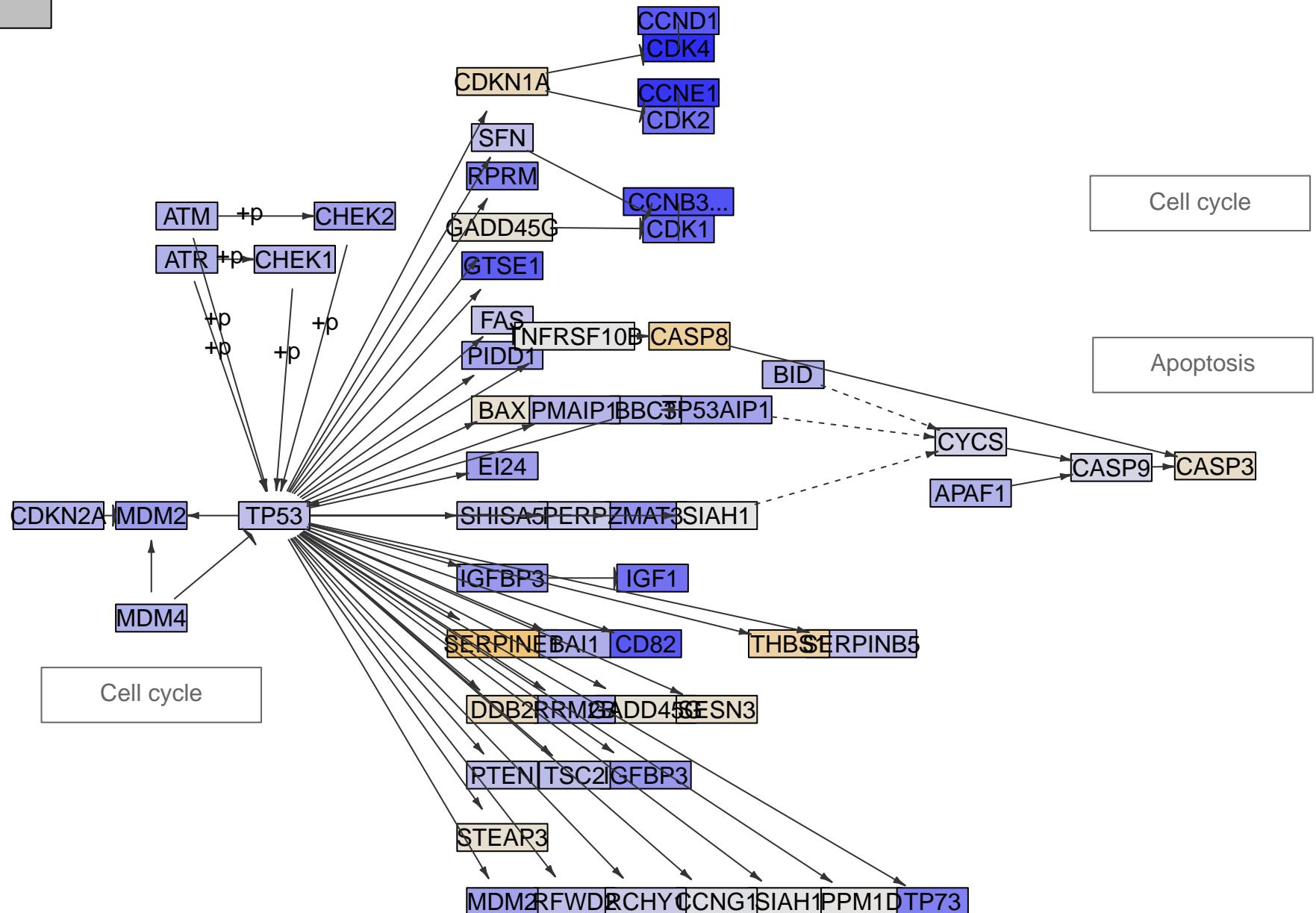
p53 signaling pathway  
MPI-249



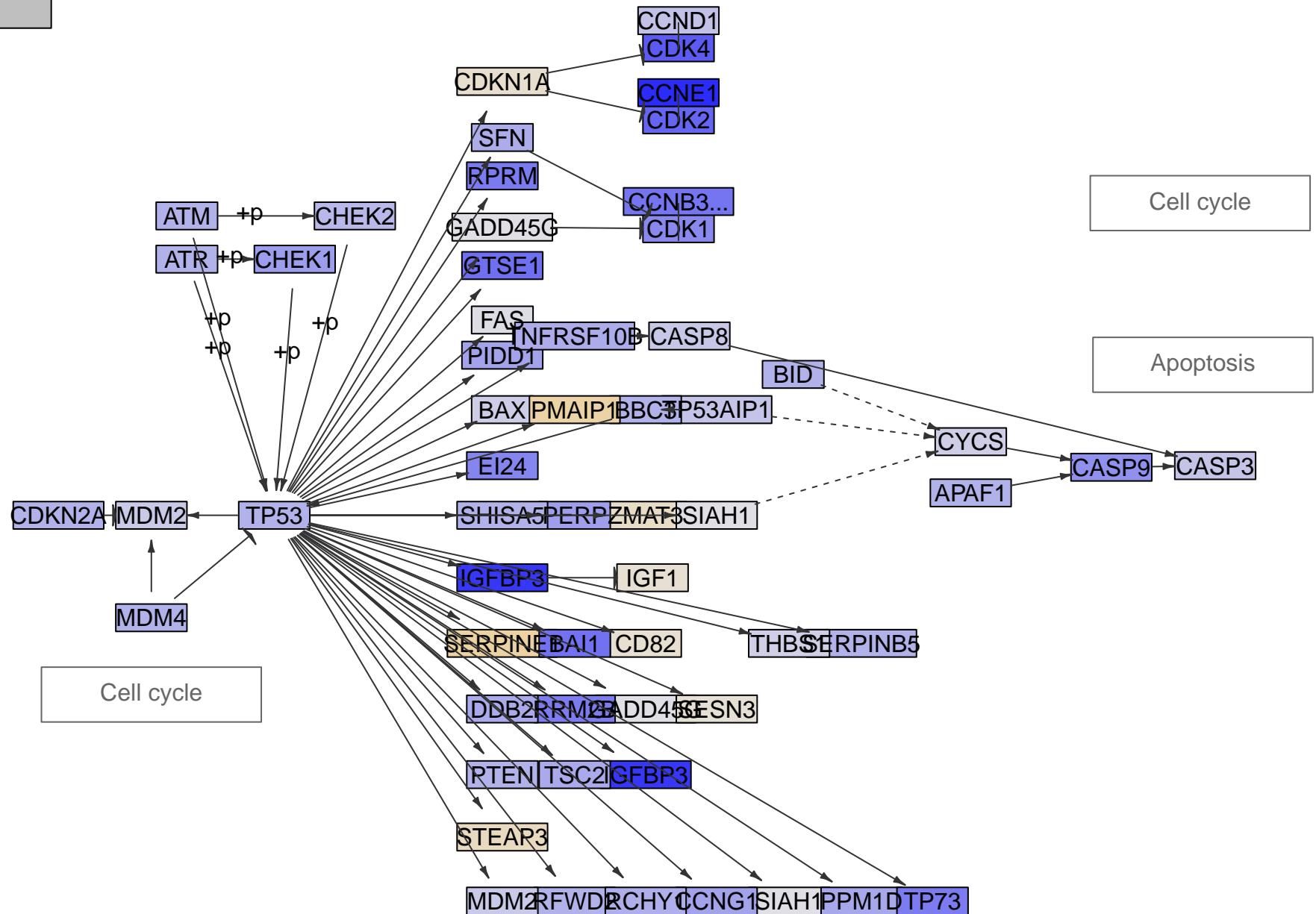
p53 signaling pathway  
MPI-250



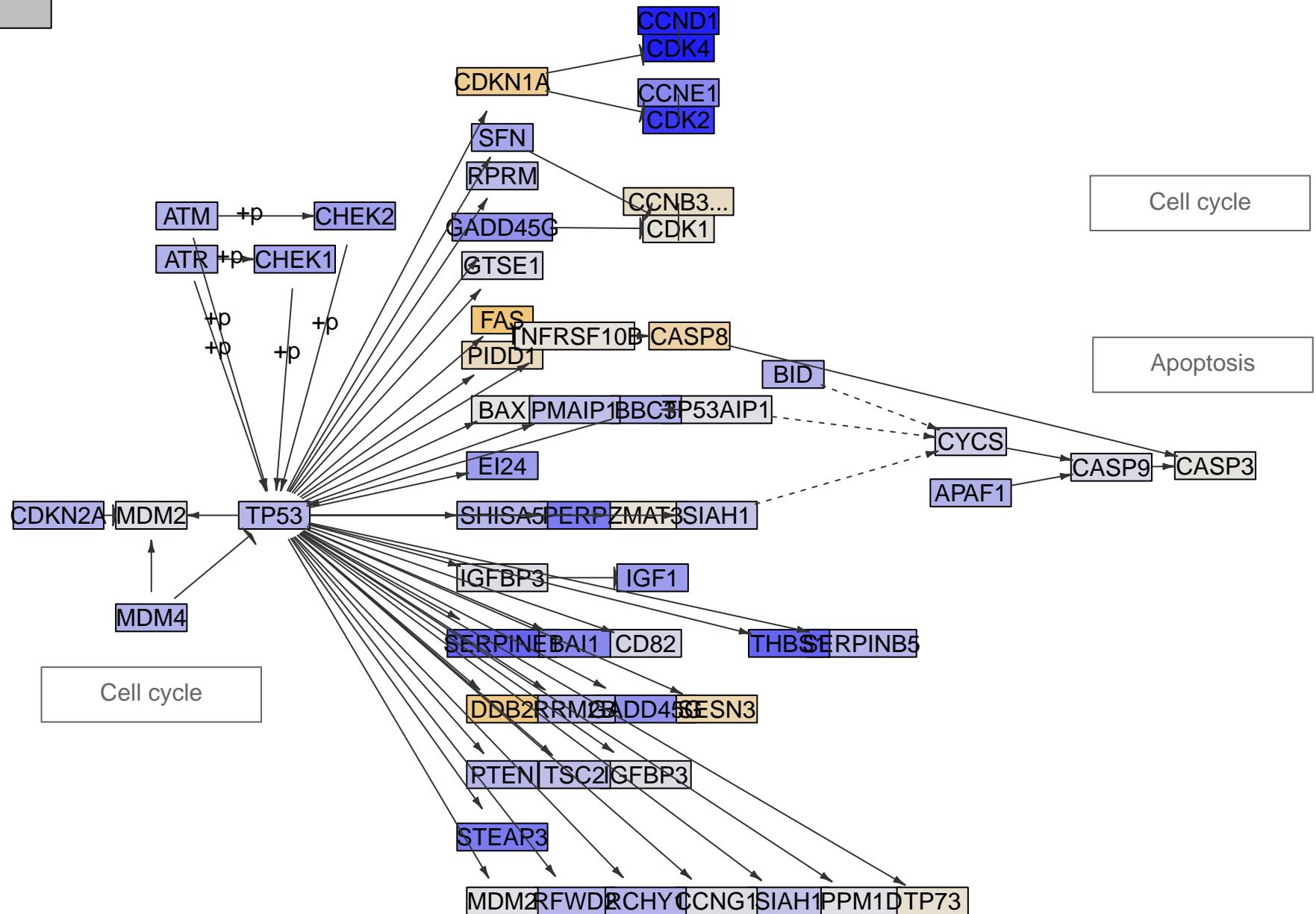
p53 signaling pathway  
MPI-008



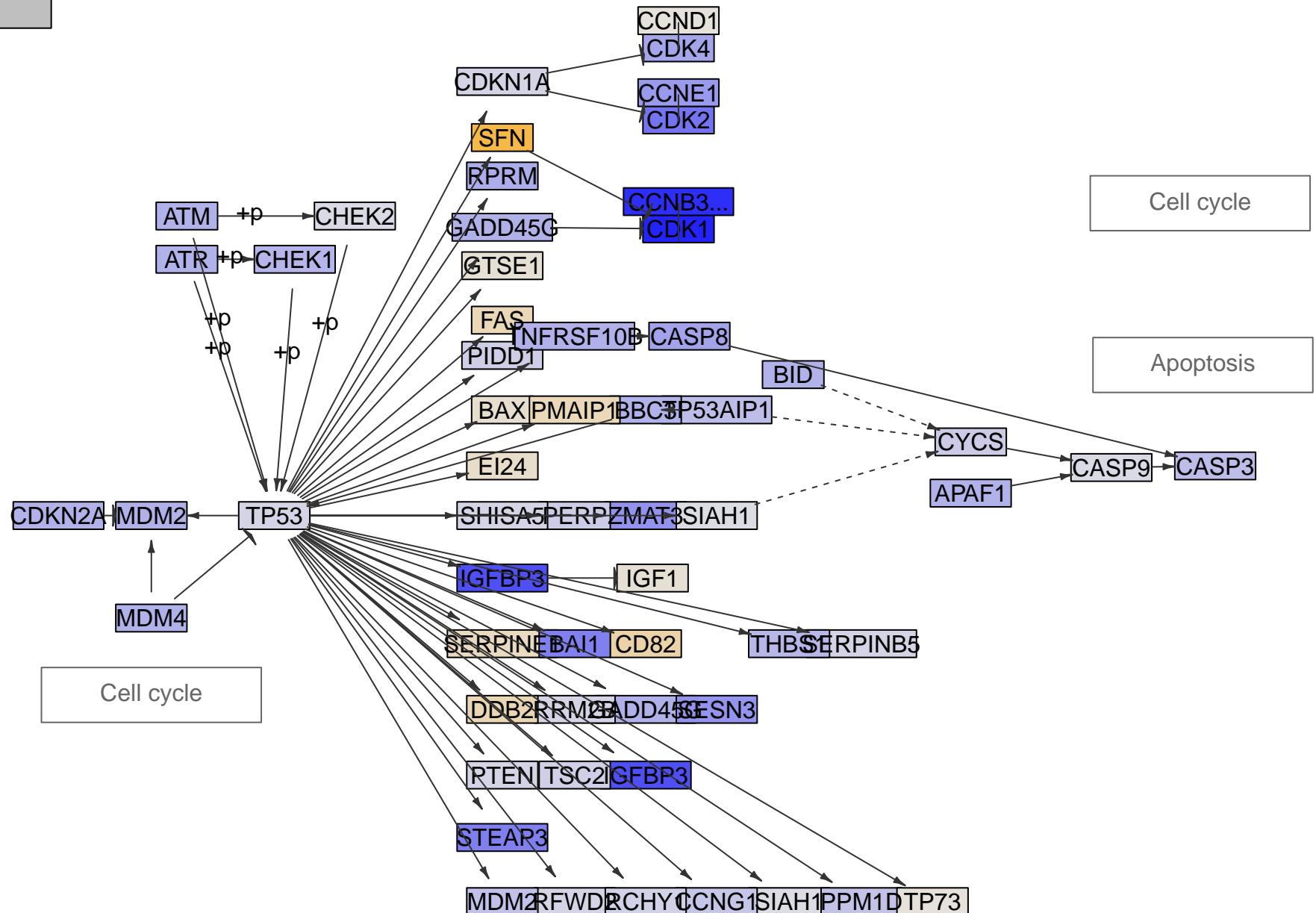
p53 signaling pathway  
MPI-009



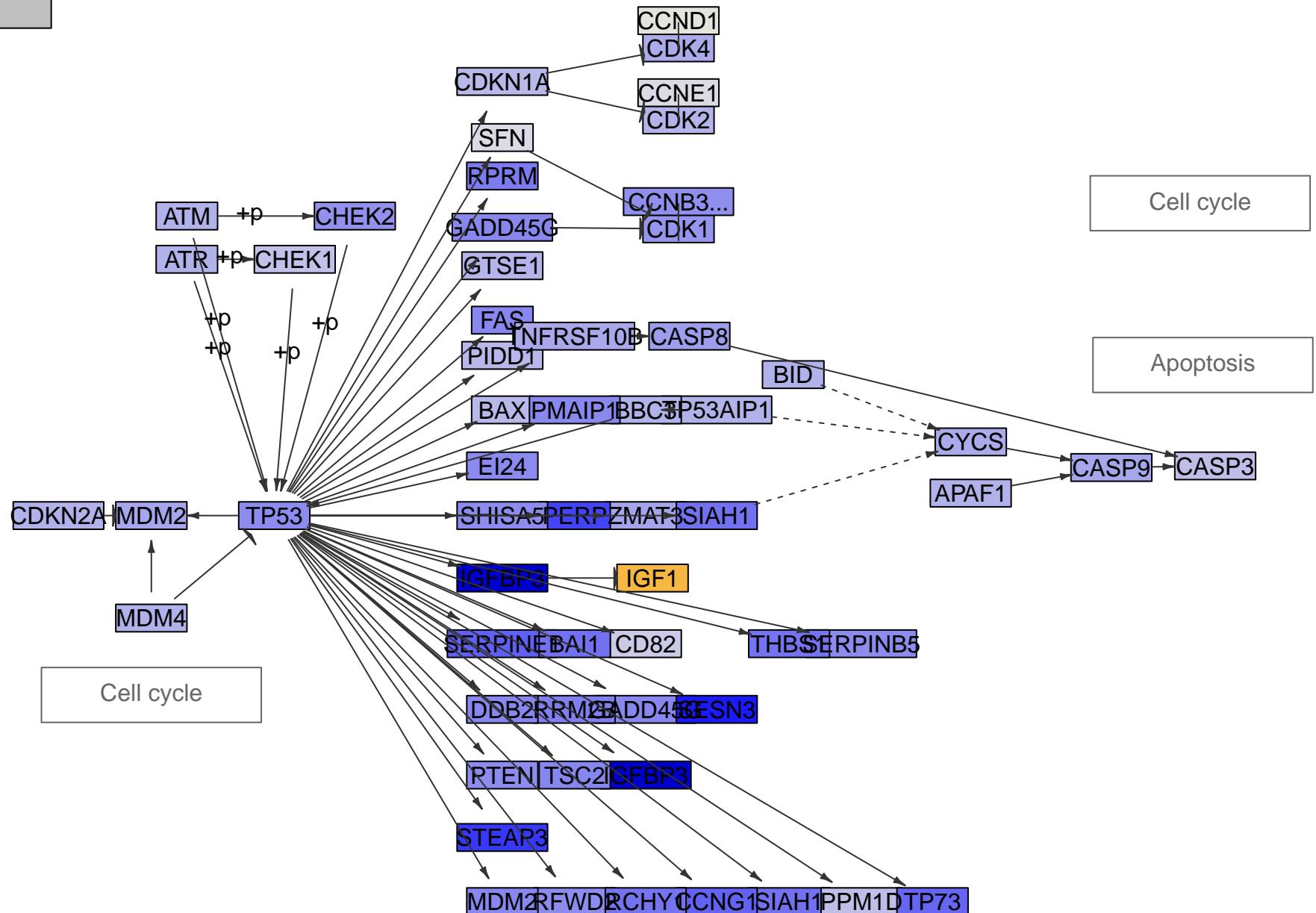
p53 signaling pathway  
MPI-010



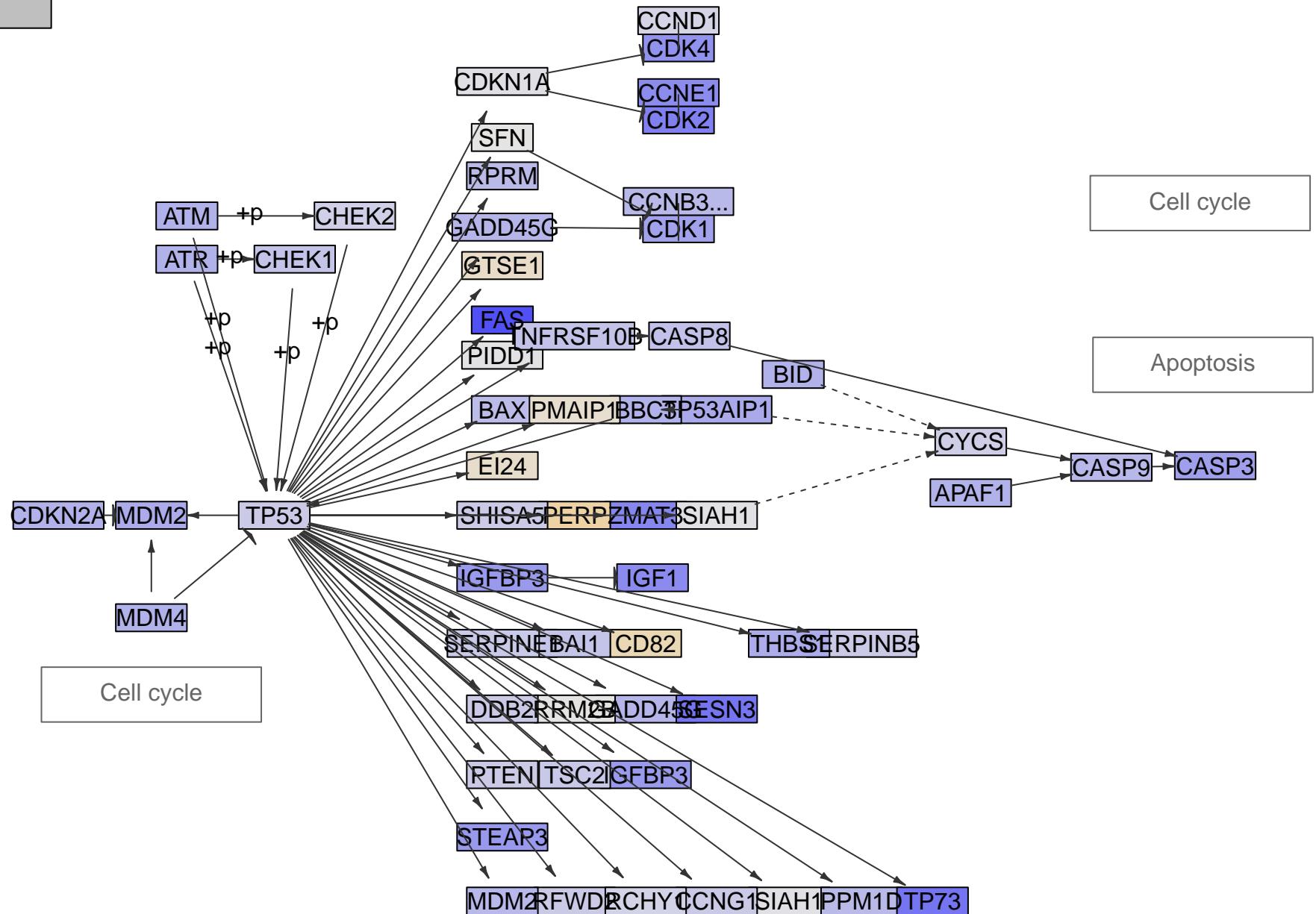
p53 signaling pathway  
MPI-012



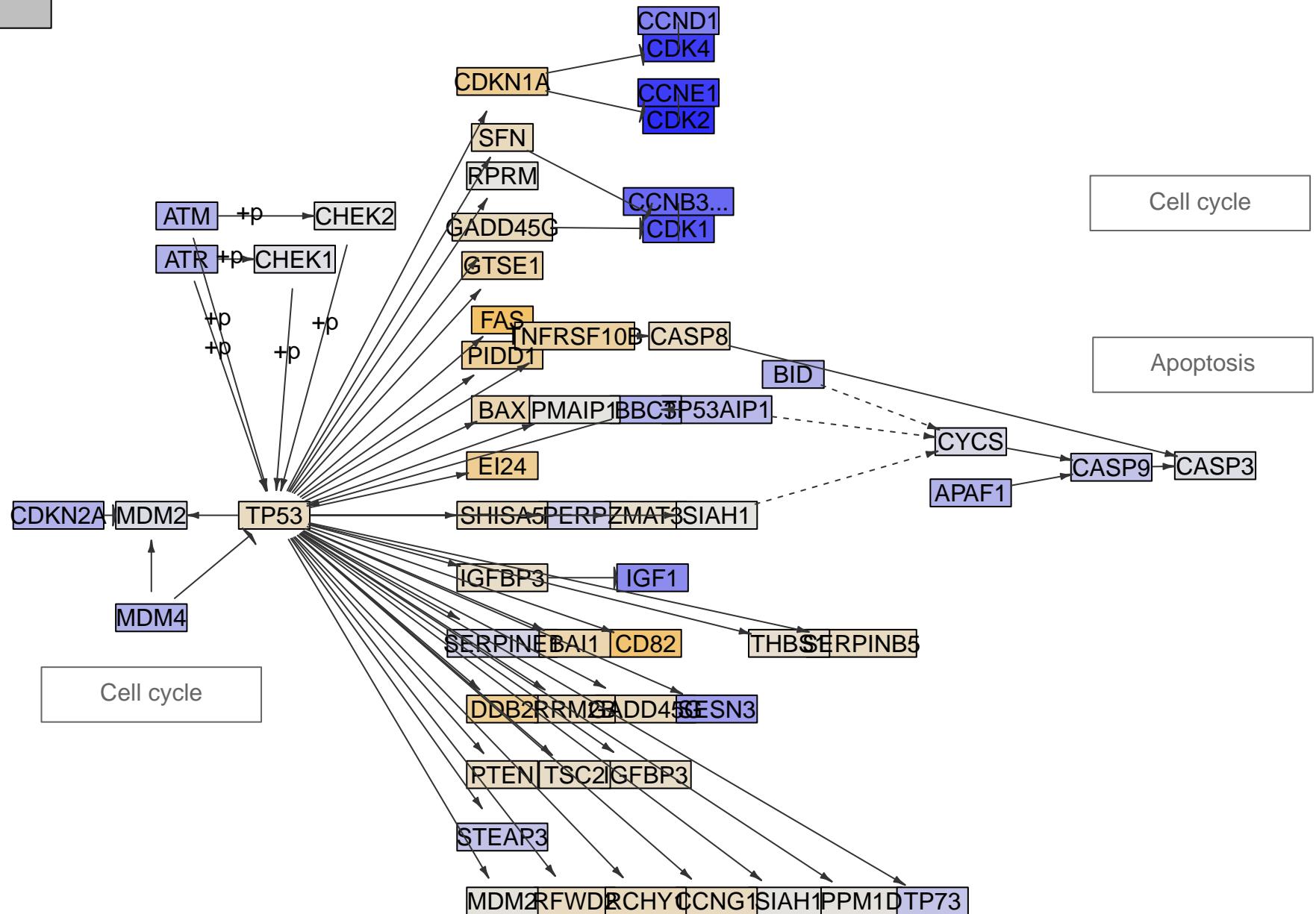
p53 signaling pathway  
MPI-013



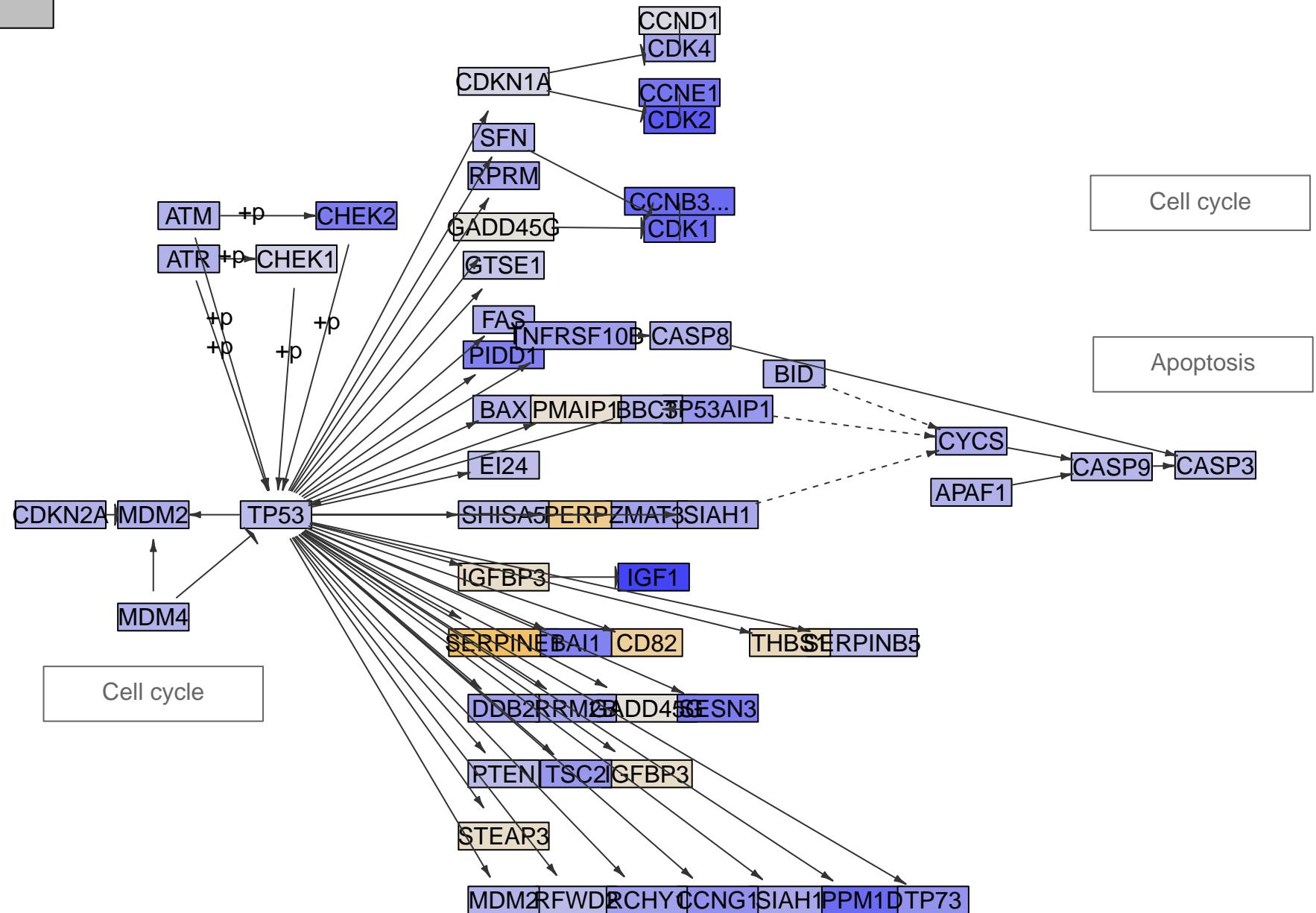
p53 signaling pathway  
MPI-014



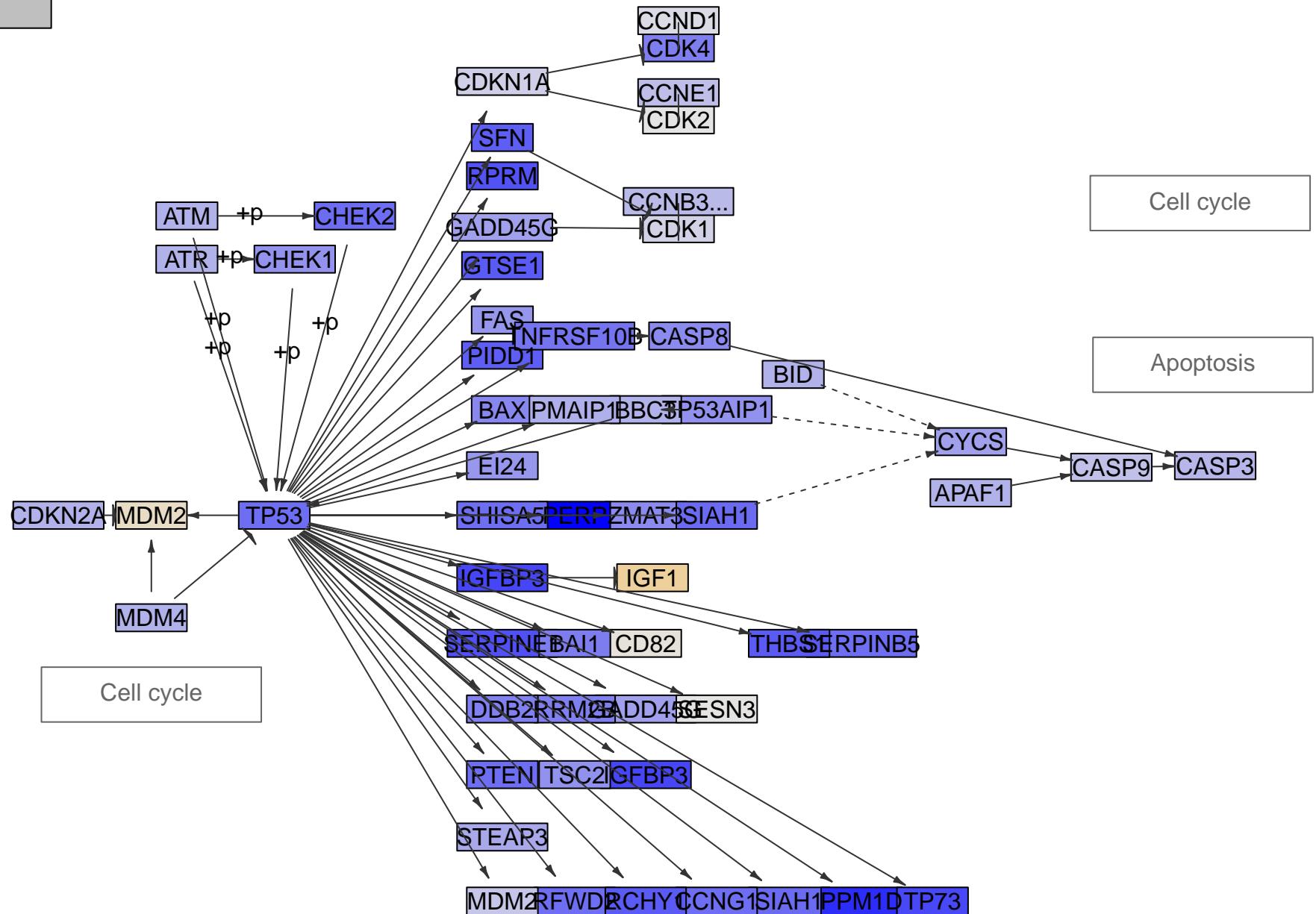
p53 signaling pathway  
MPI-015



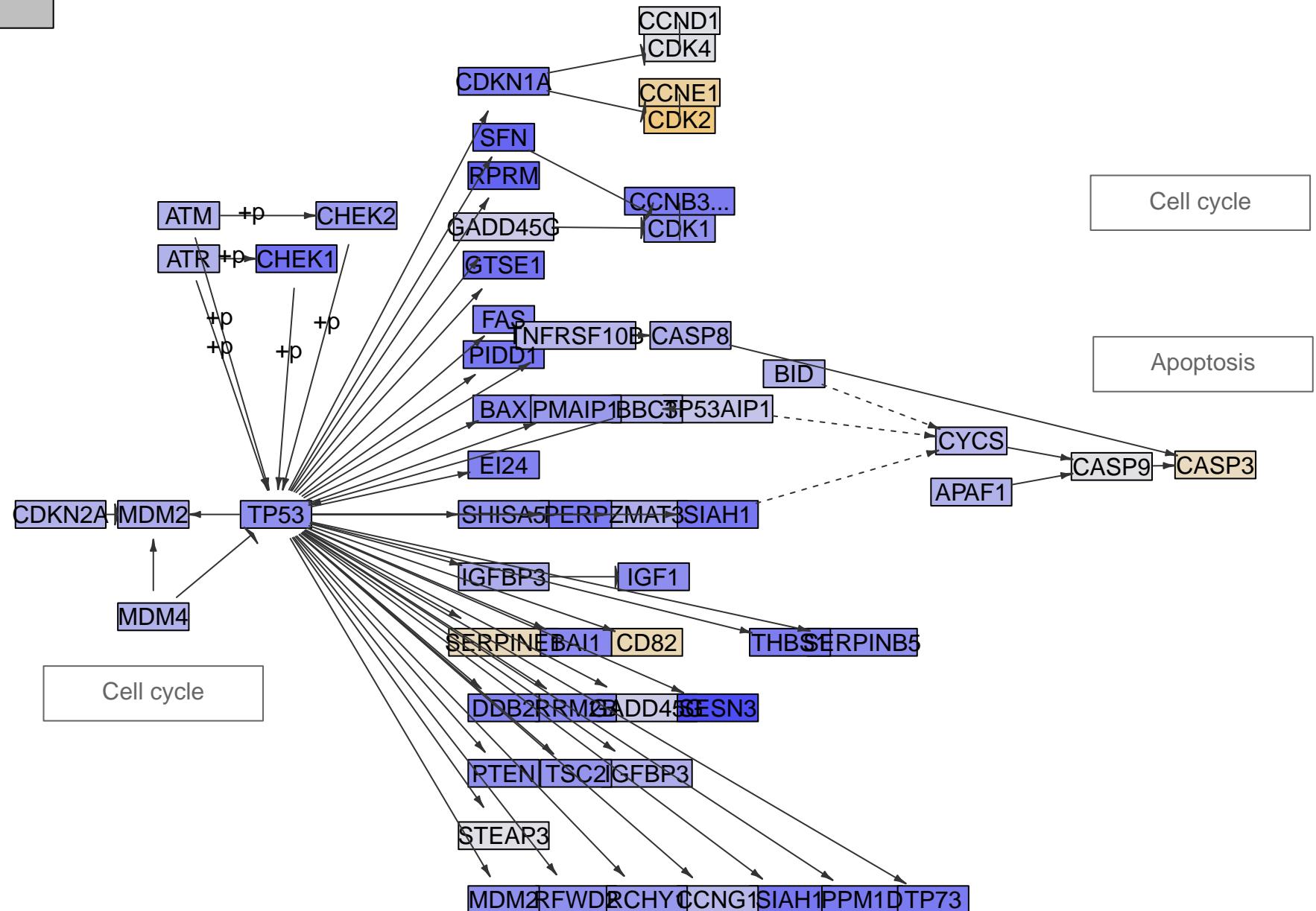
p53 signaling pathway  
MPI-021



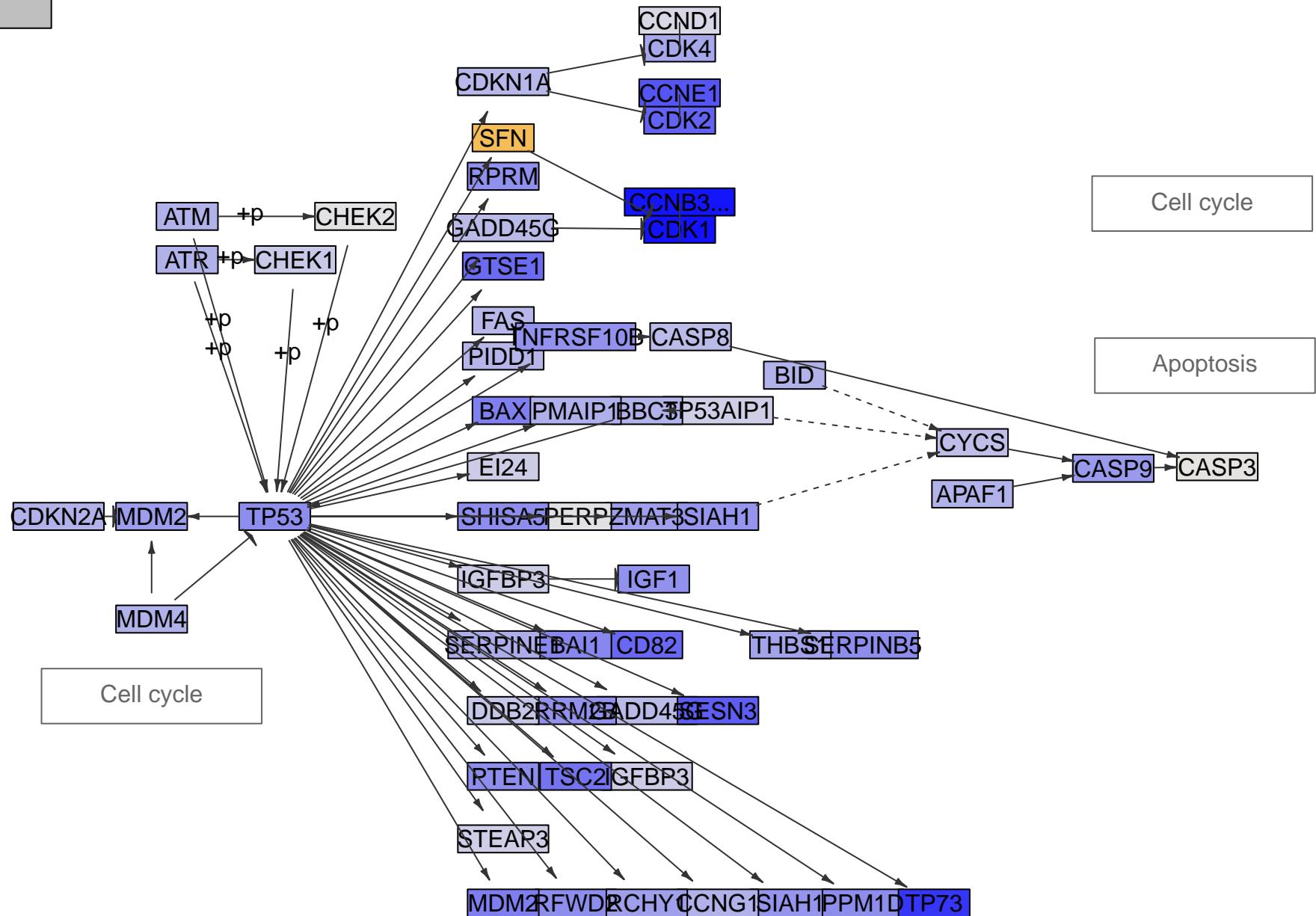
p53 signaling pathway  
MPI-022



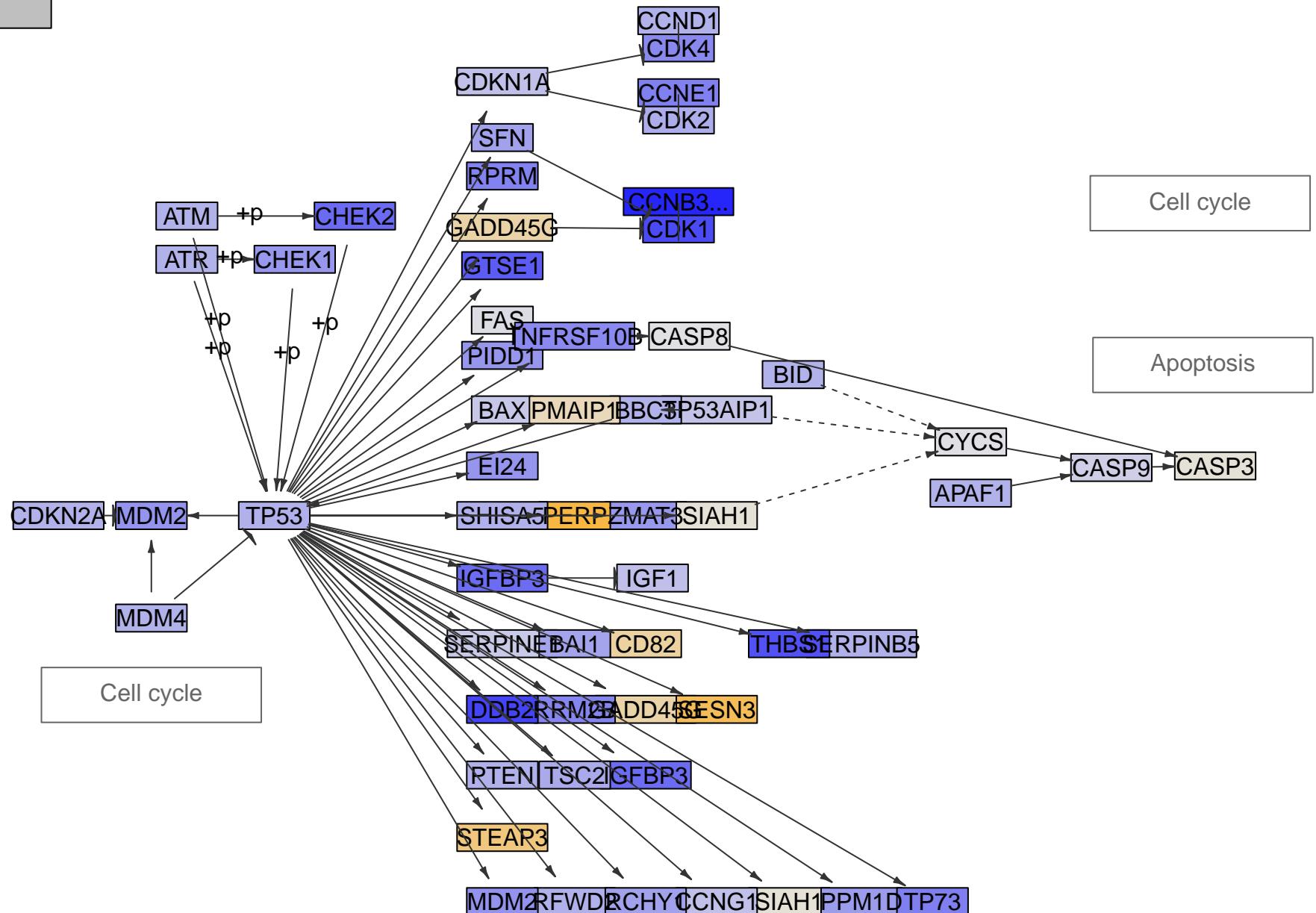
p53 signaling pathway  
MPI-025



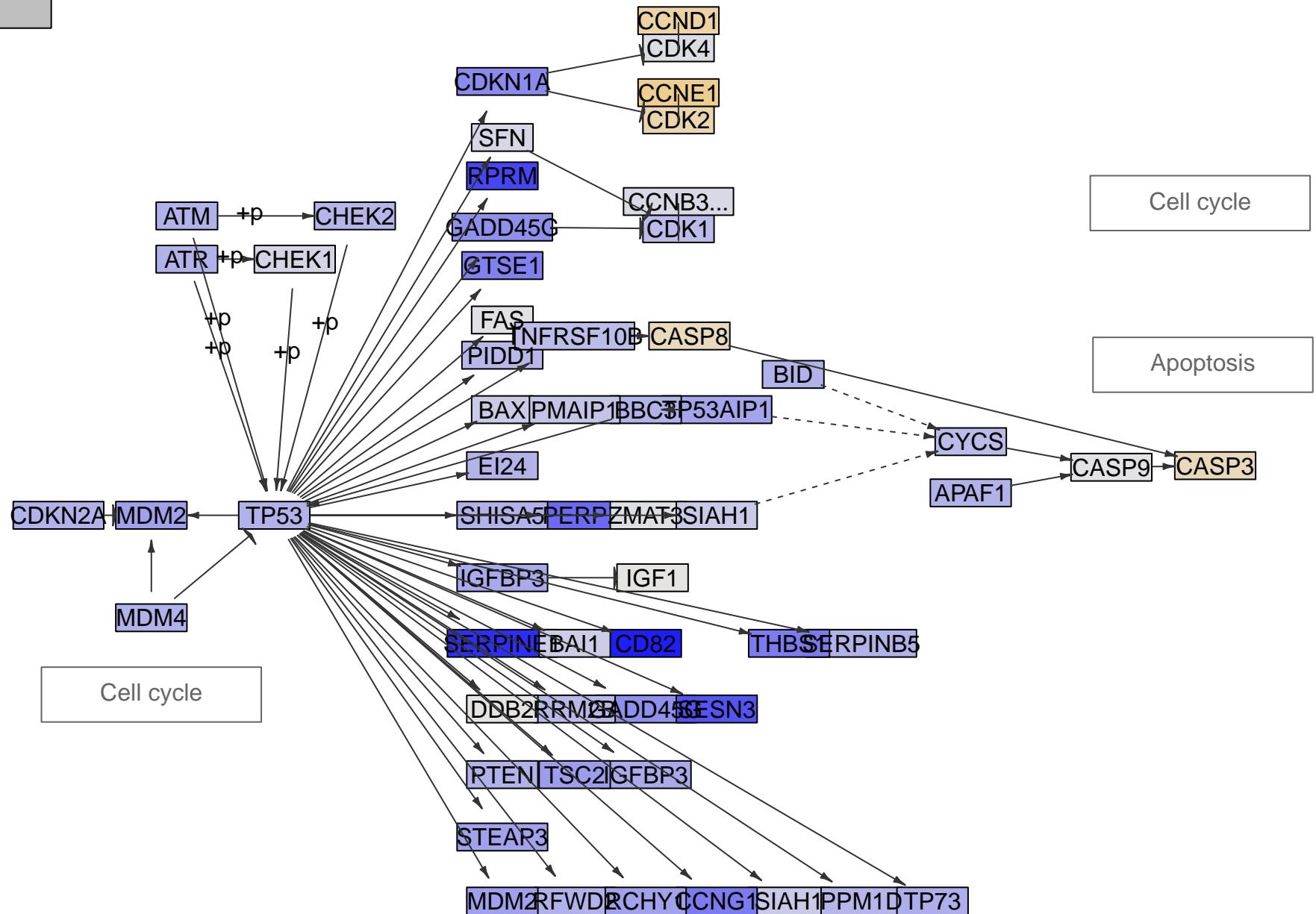
p53 signaling pathway  
MPI-029



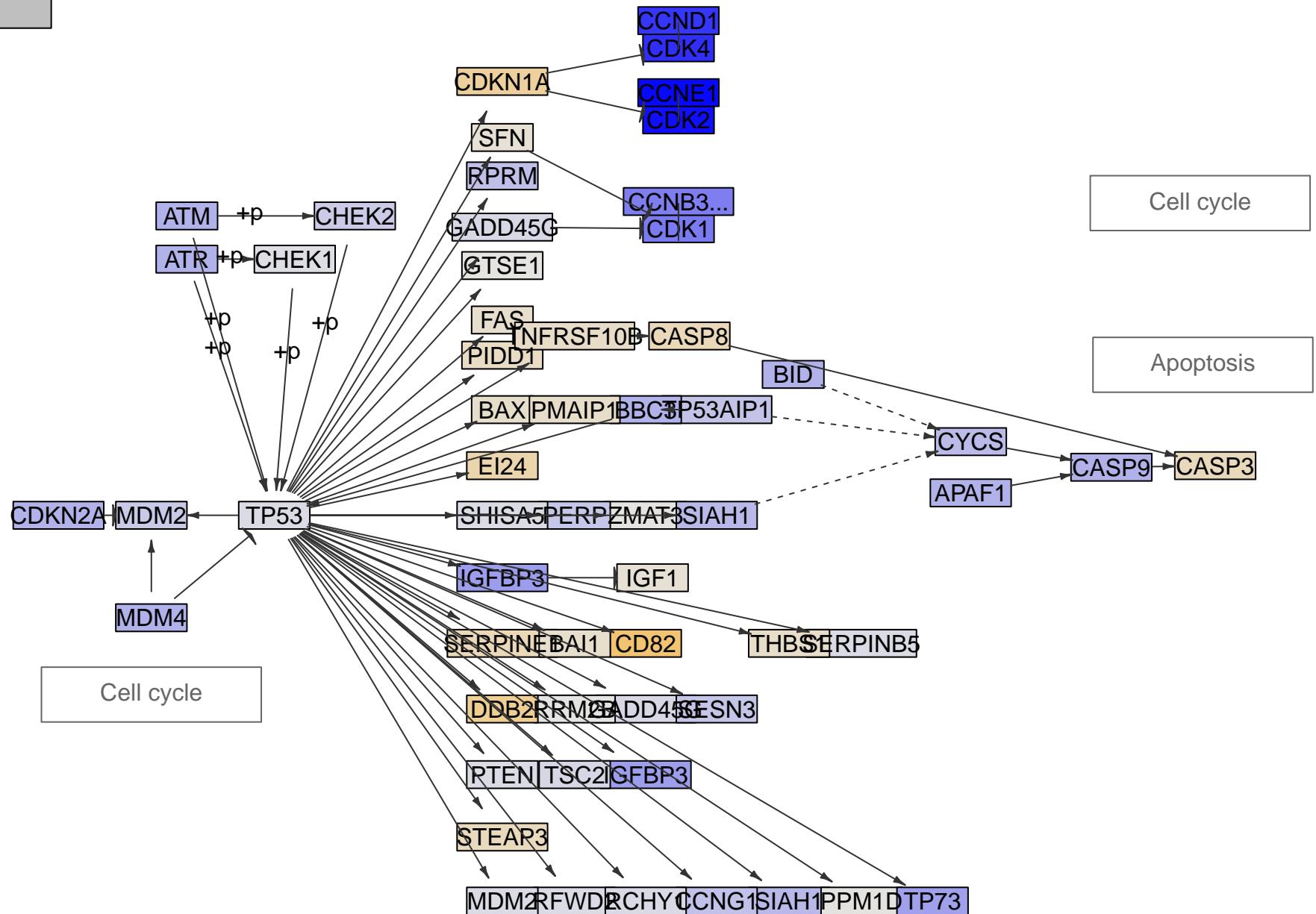
p53 signaling pathway  
MPI-030



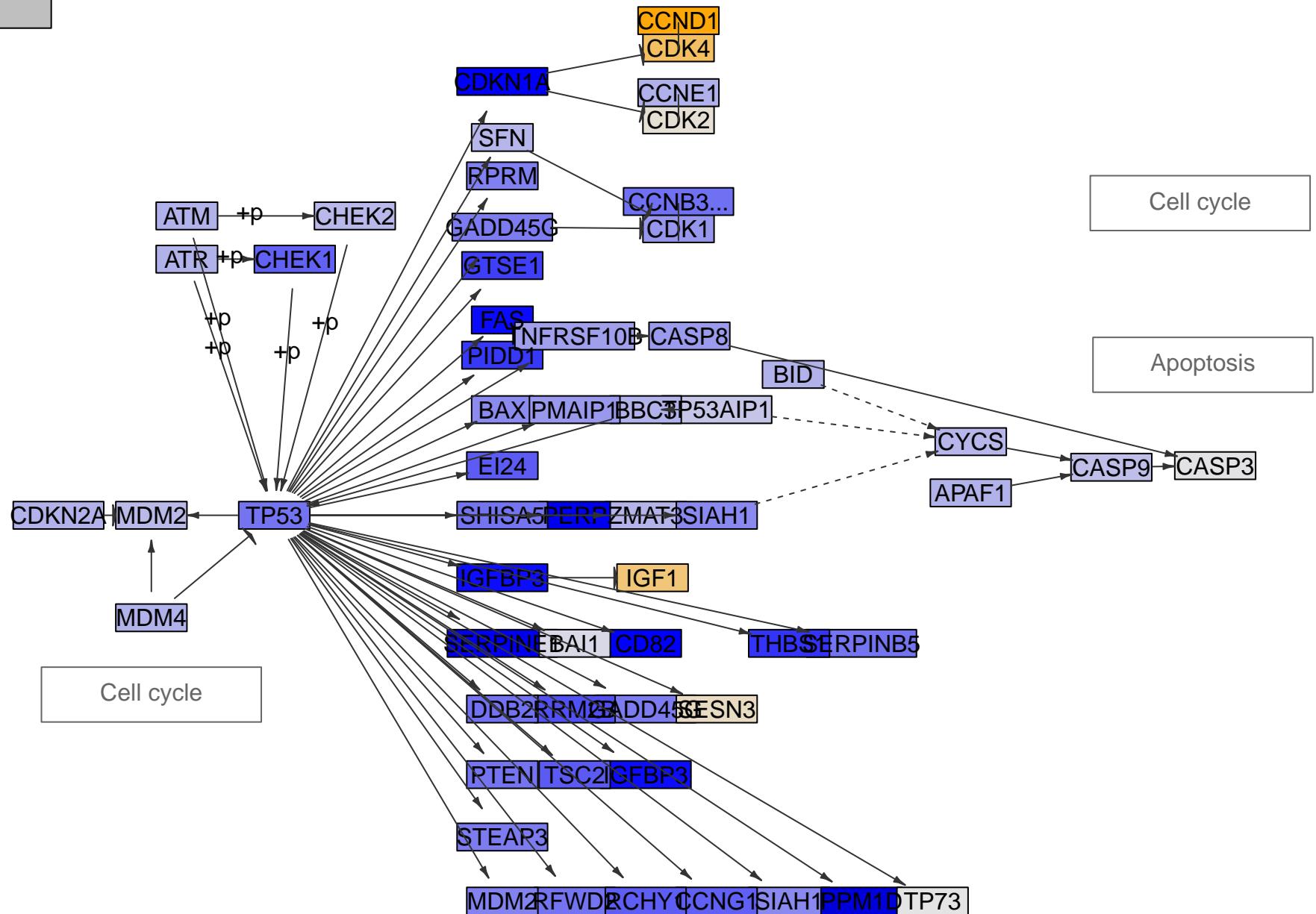
p53 signaling pathway  
MPI-031



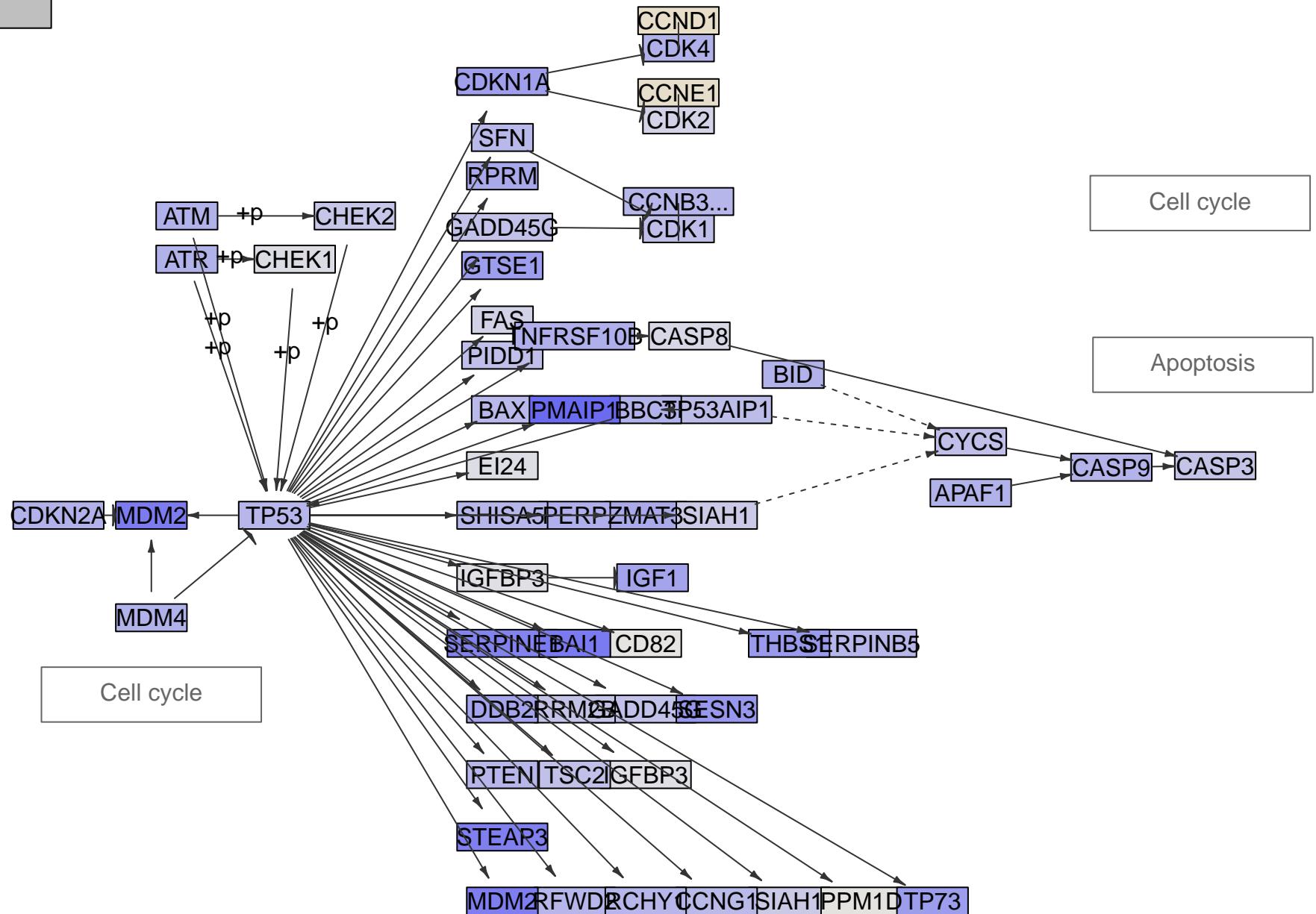
p53 signaling pathway  
MPI-039



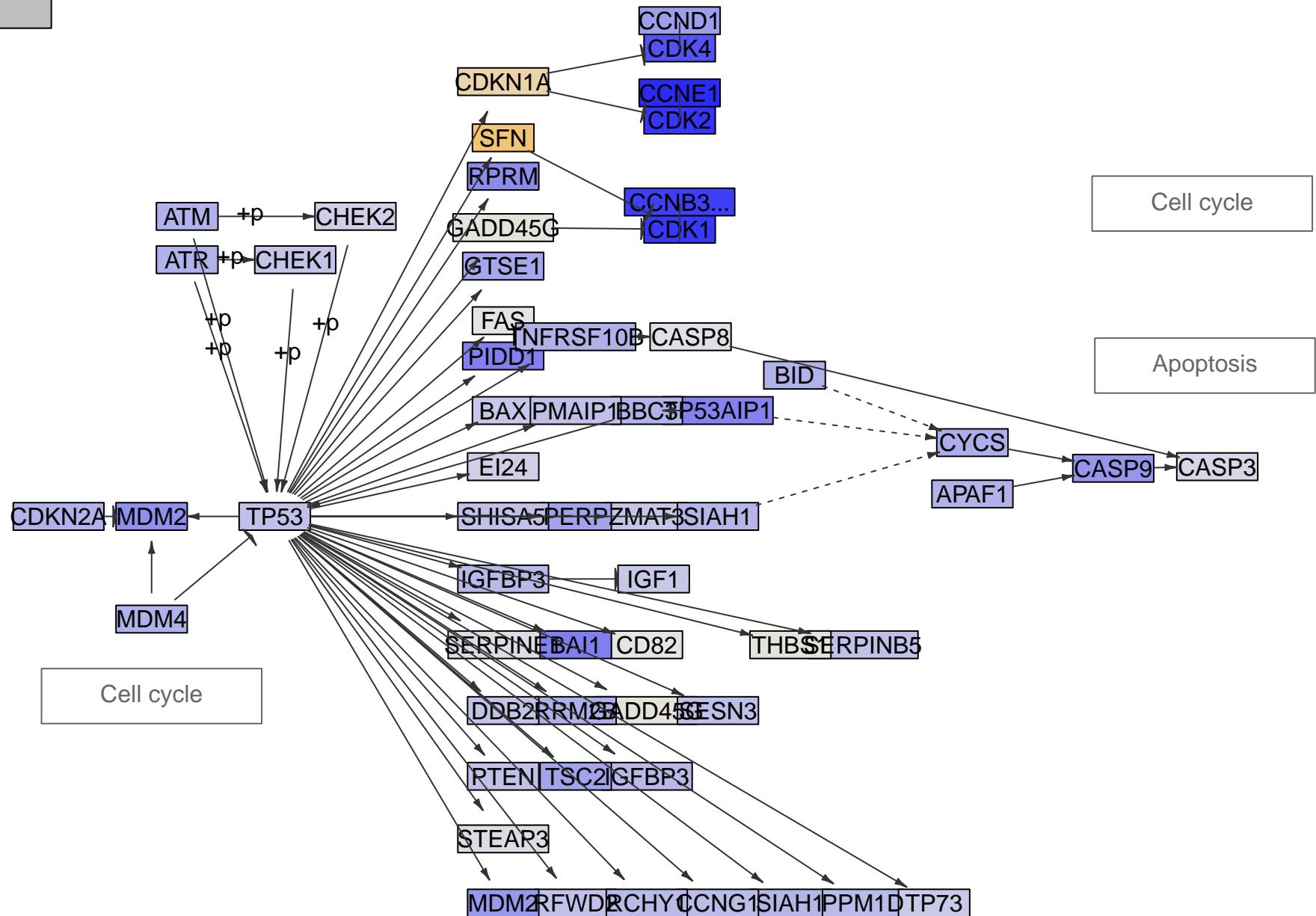
p53 signaling pathway  
MPI-040



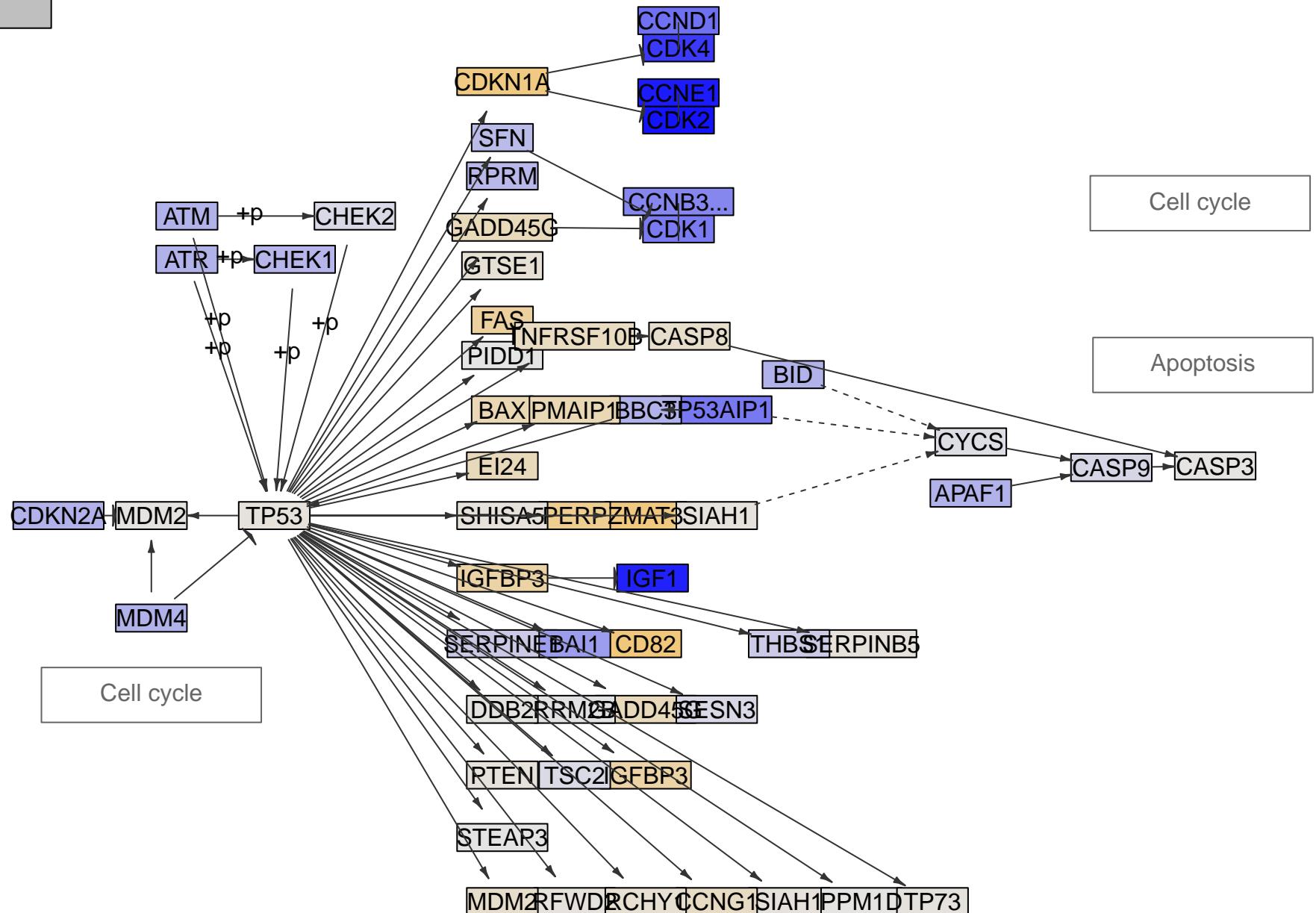
p53 signaling pathway  
MPI-045



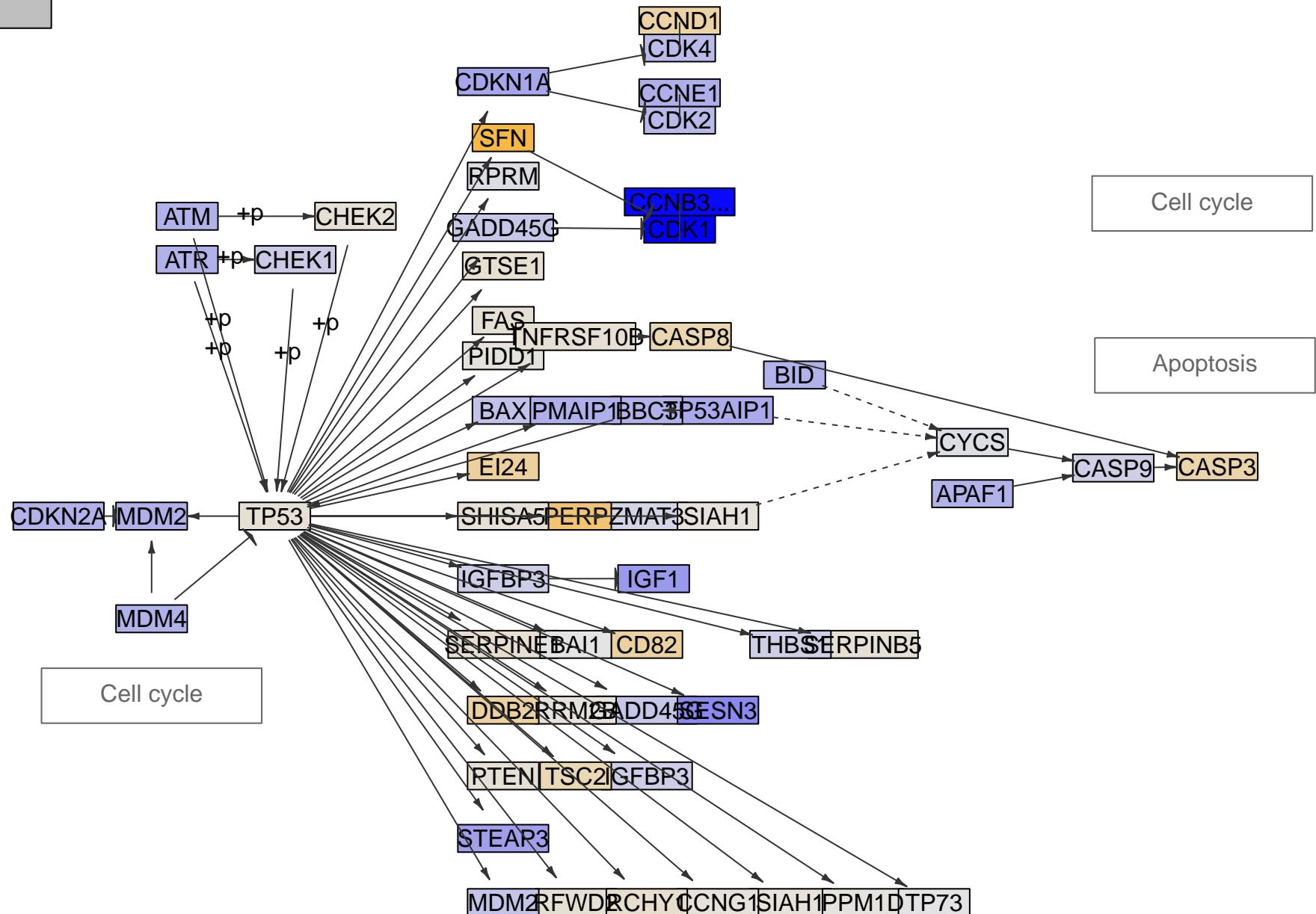
p53 signaling pathway  
MPI-047



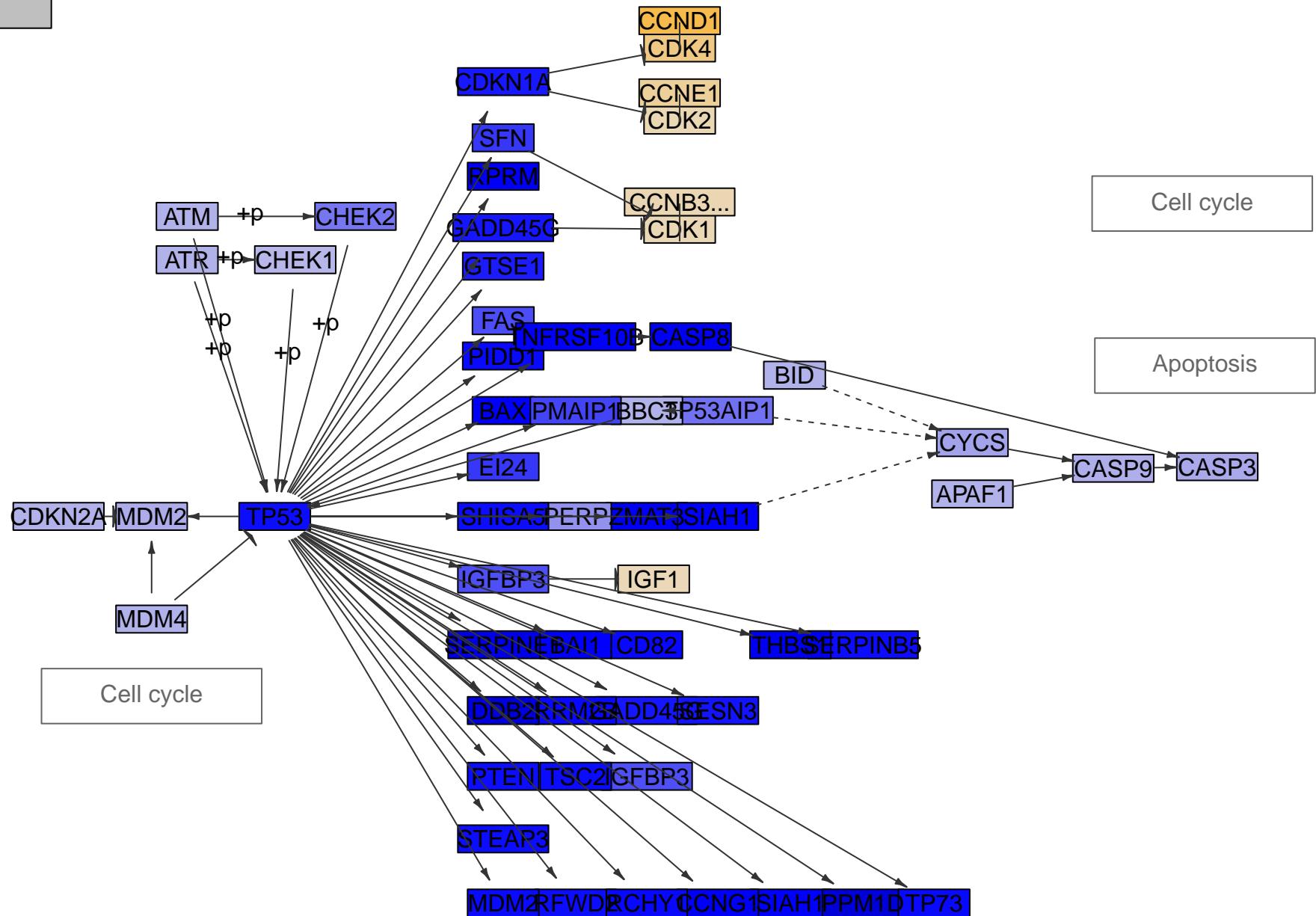
p53 signaling pathway  
MPI-053



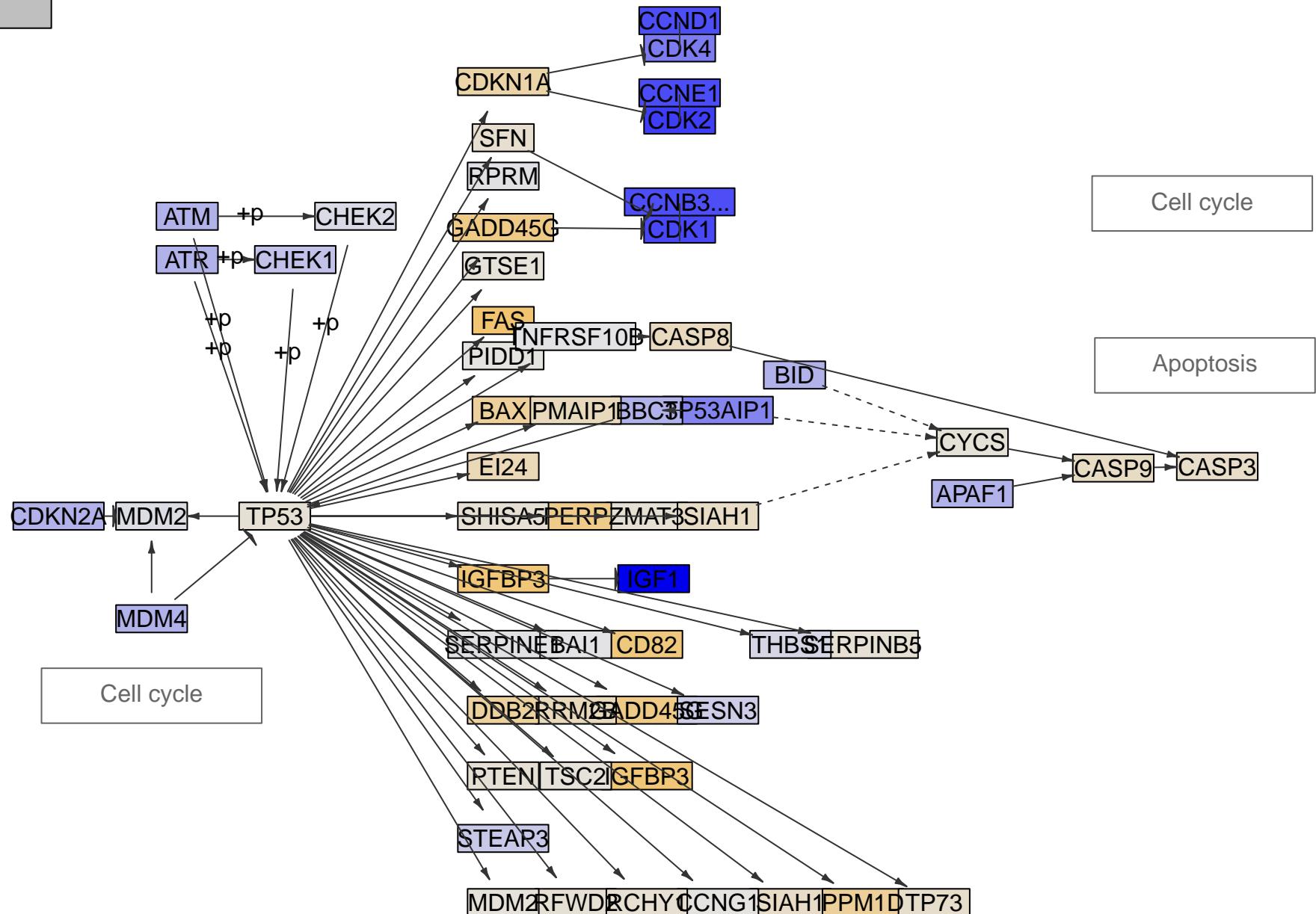
p53 signaling pathway  
MPI-062



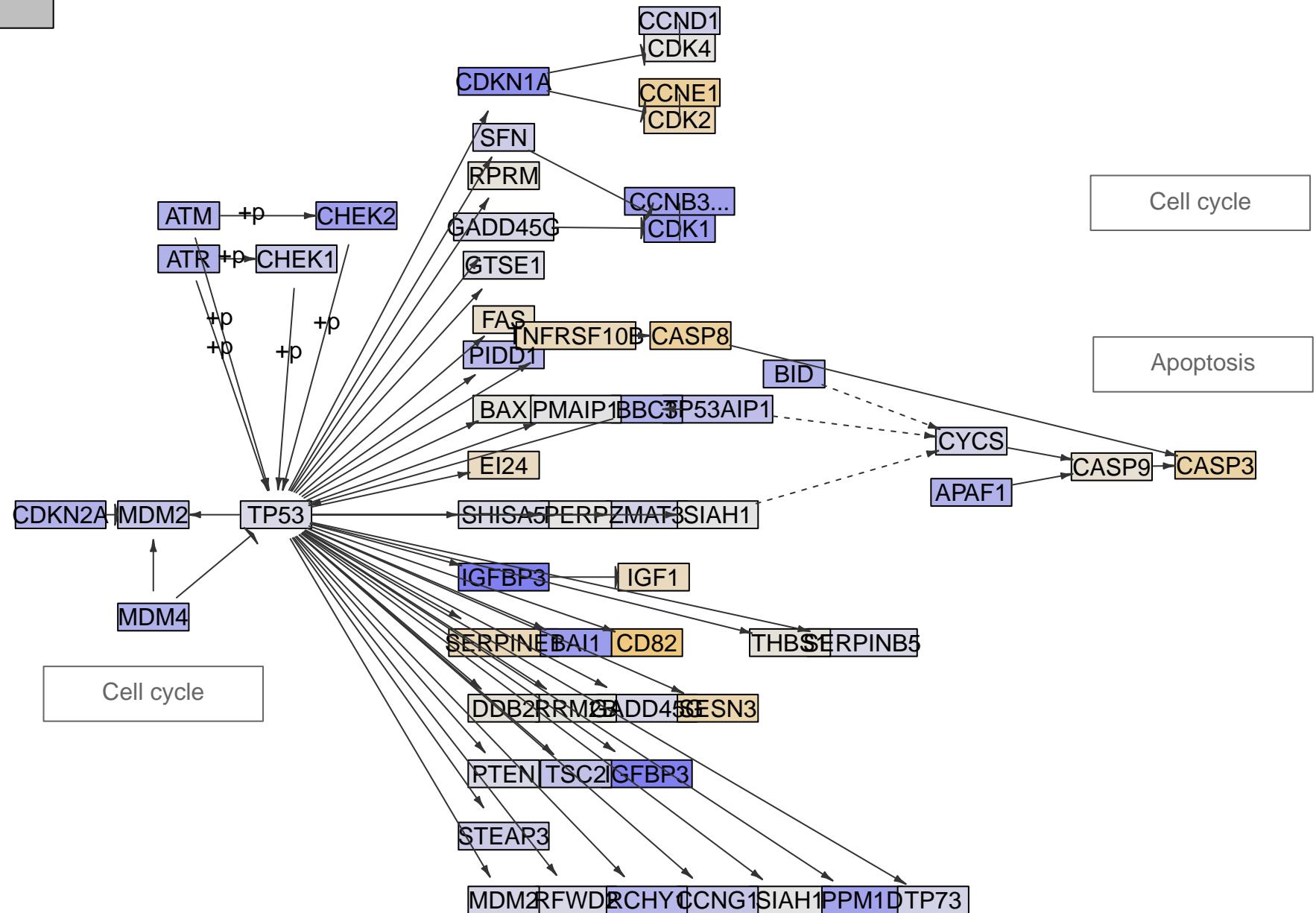
p53 signaling pathway  
MPI-063



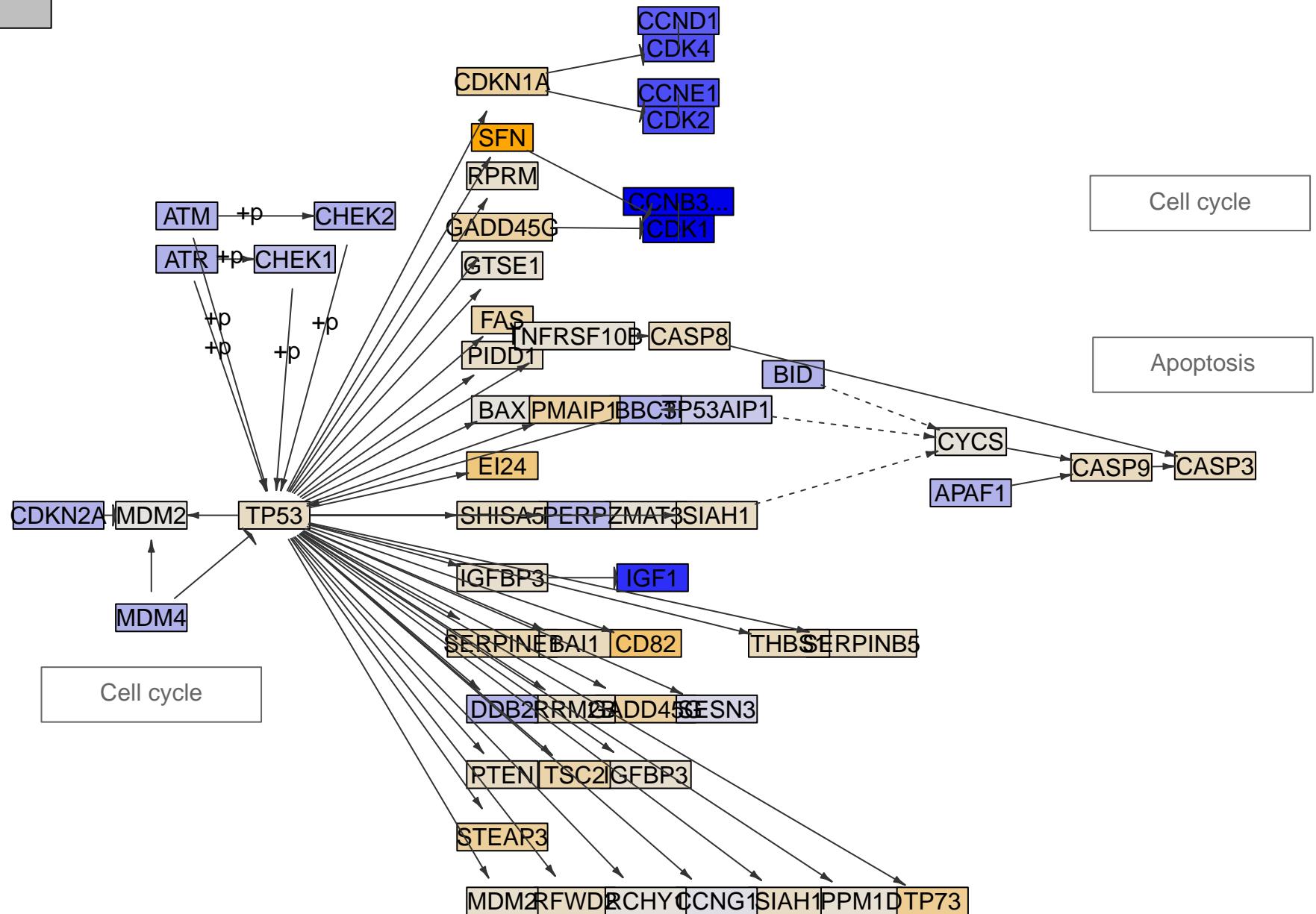
p53 signaling pathway  
MPI-069



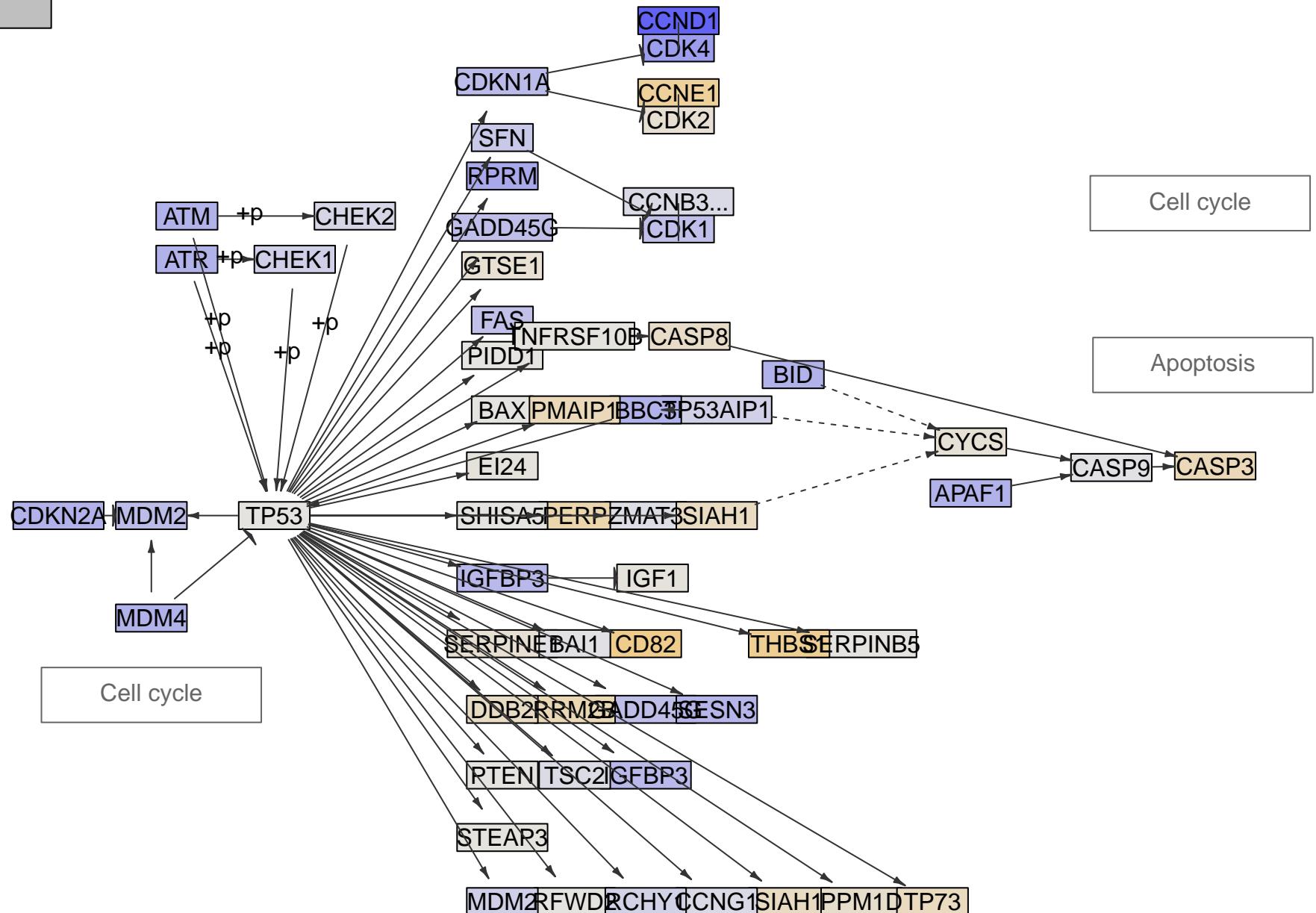
p53 signaling pathway  
MPI-073



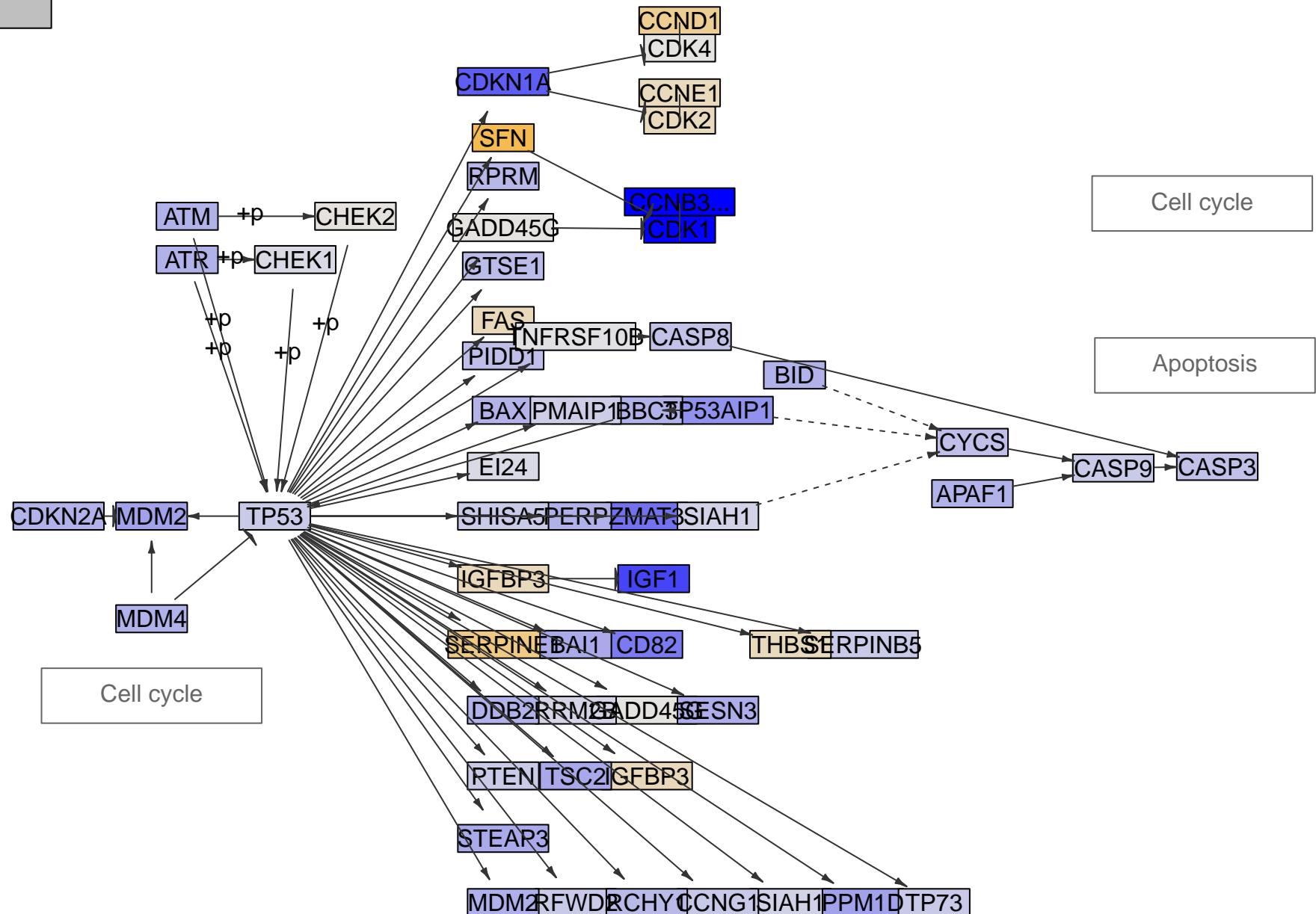
p53 signaling pathway  
MPI-074



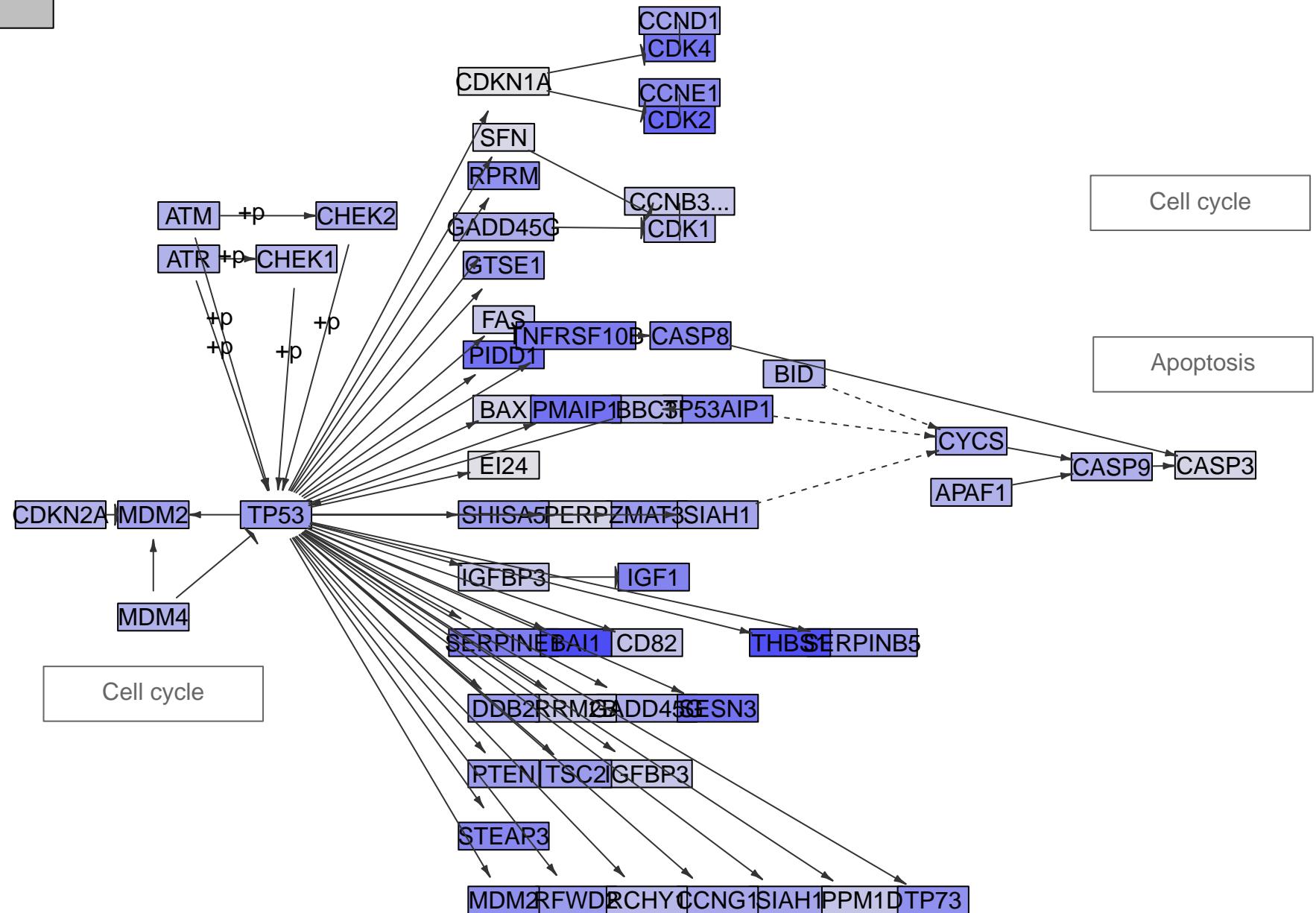
p53 signaling pathway  
MPI-076



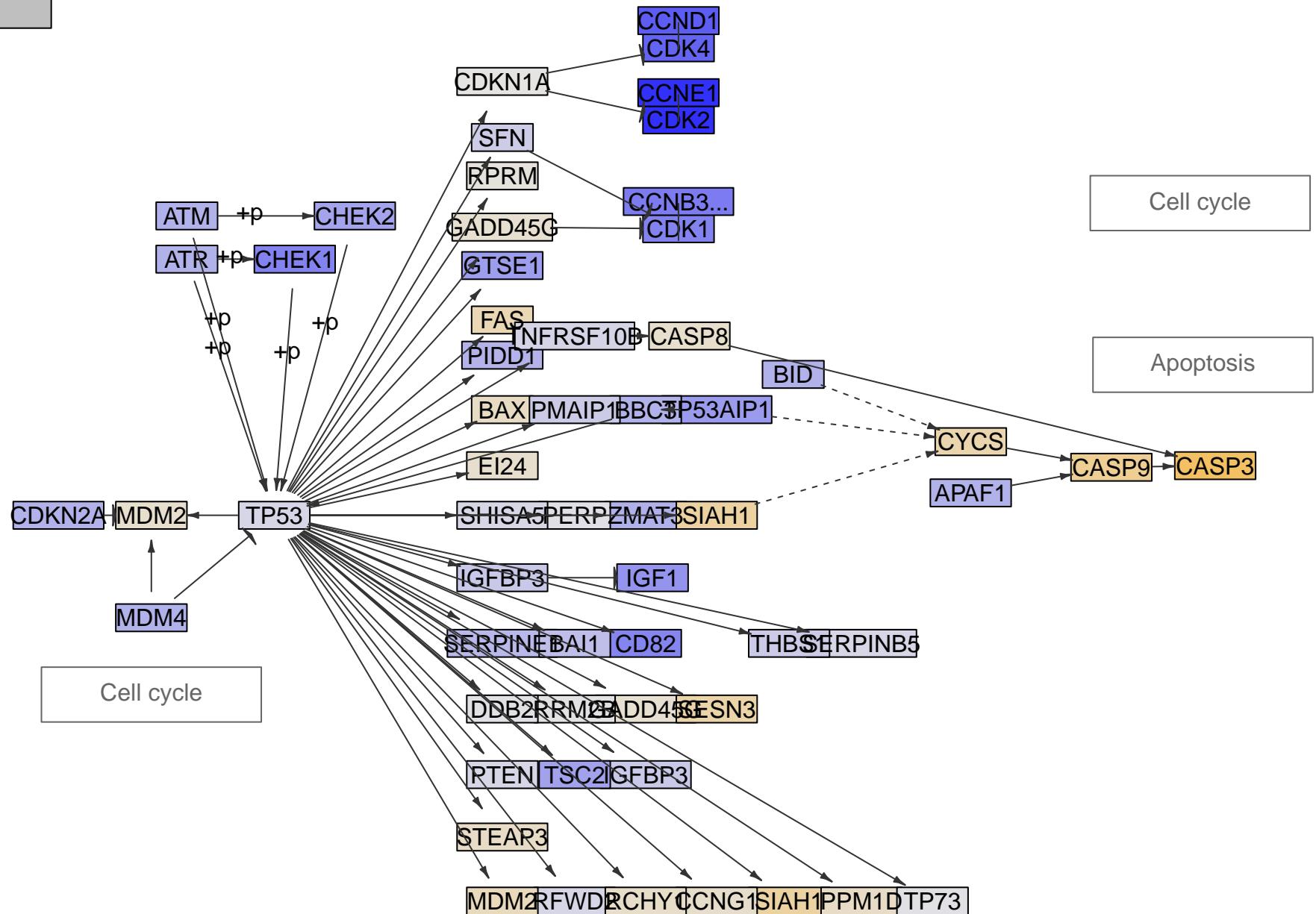
p53 signaling pathway  
MPI-083



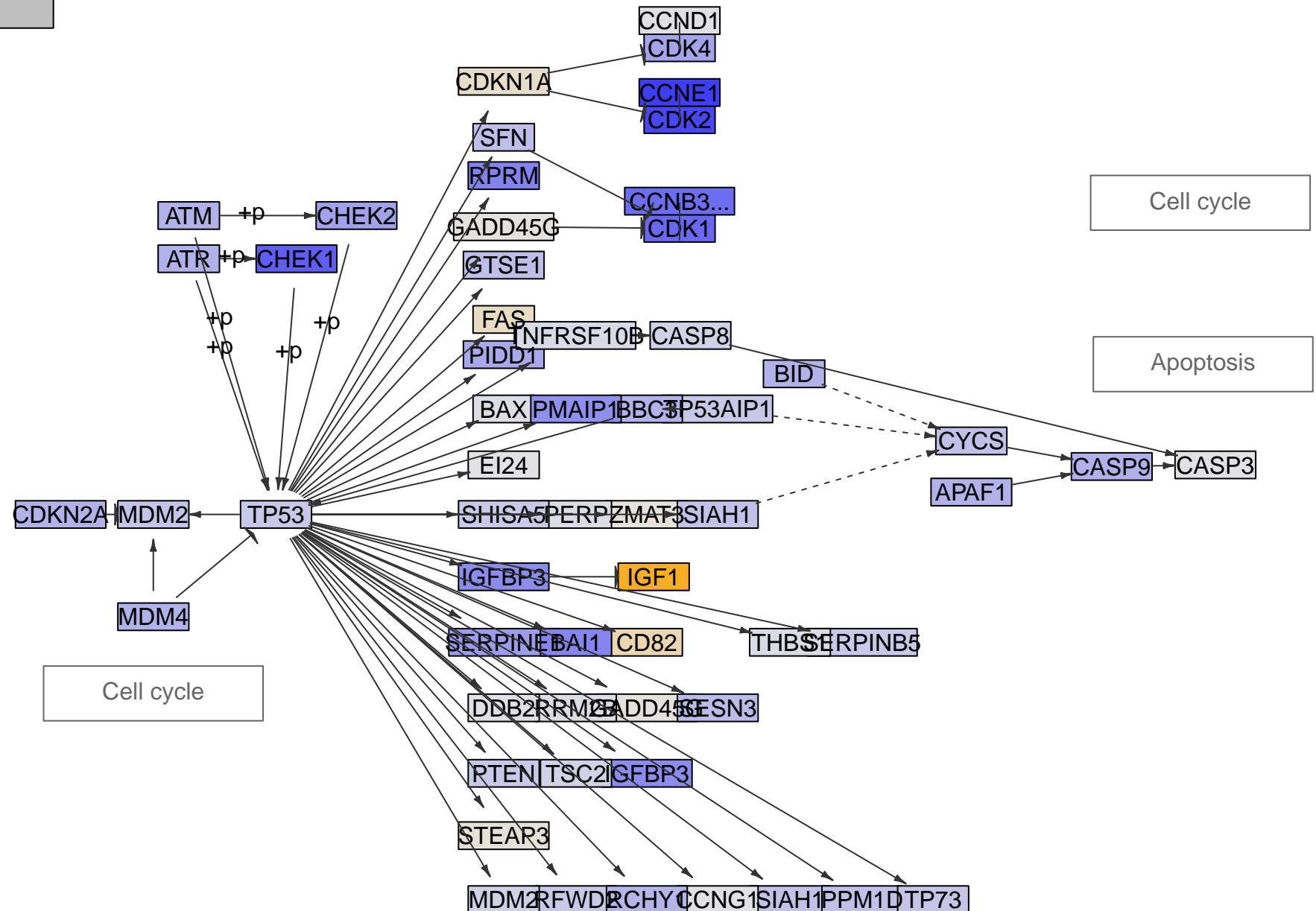
p53 signaling pathway  
MPI-088



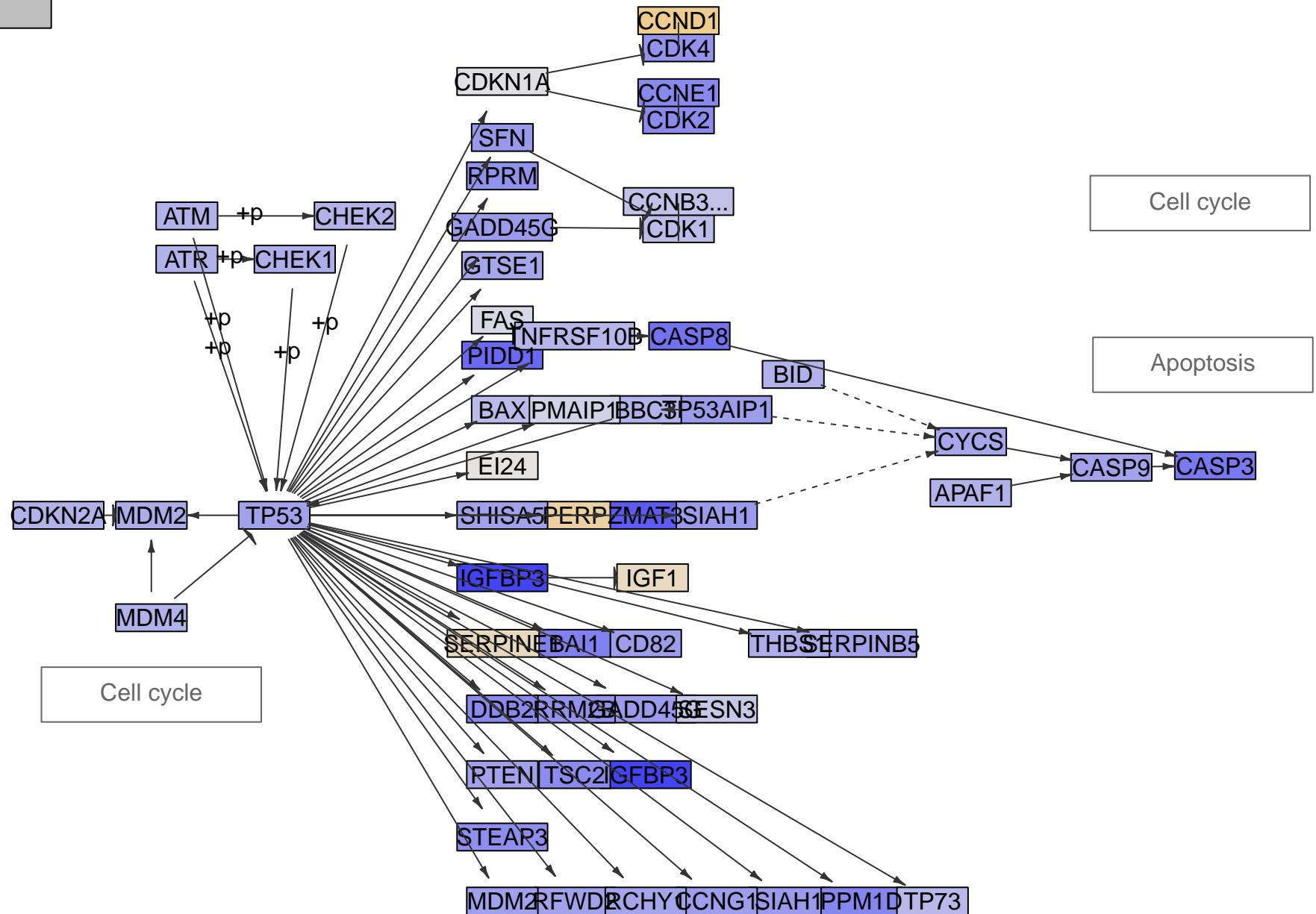
p53 signaling pathway  
MPI-092



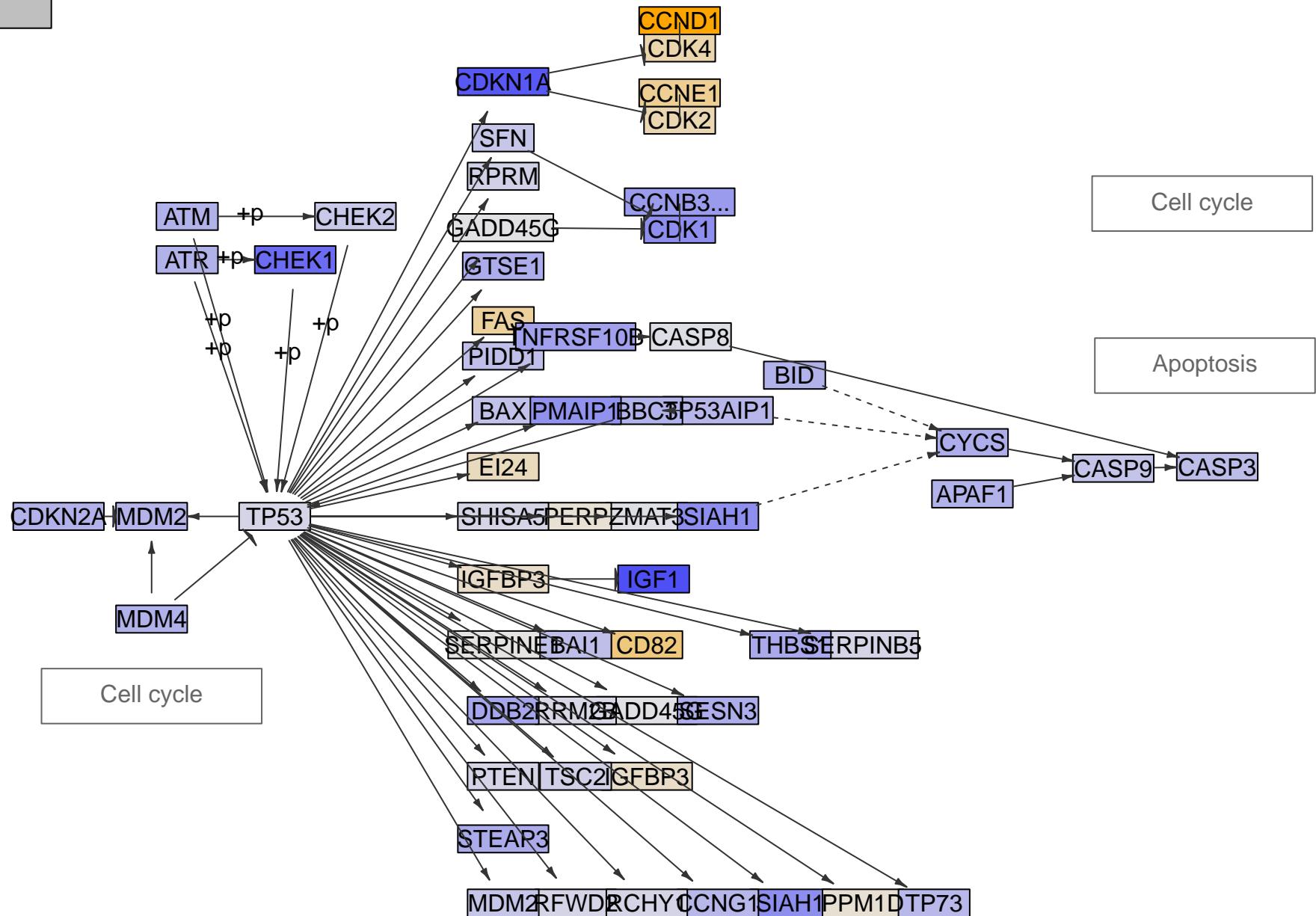
p53 signaling pathway  
MPI-096



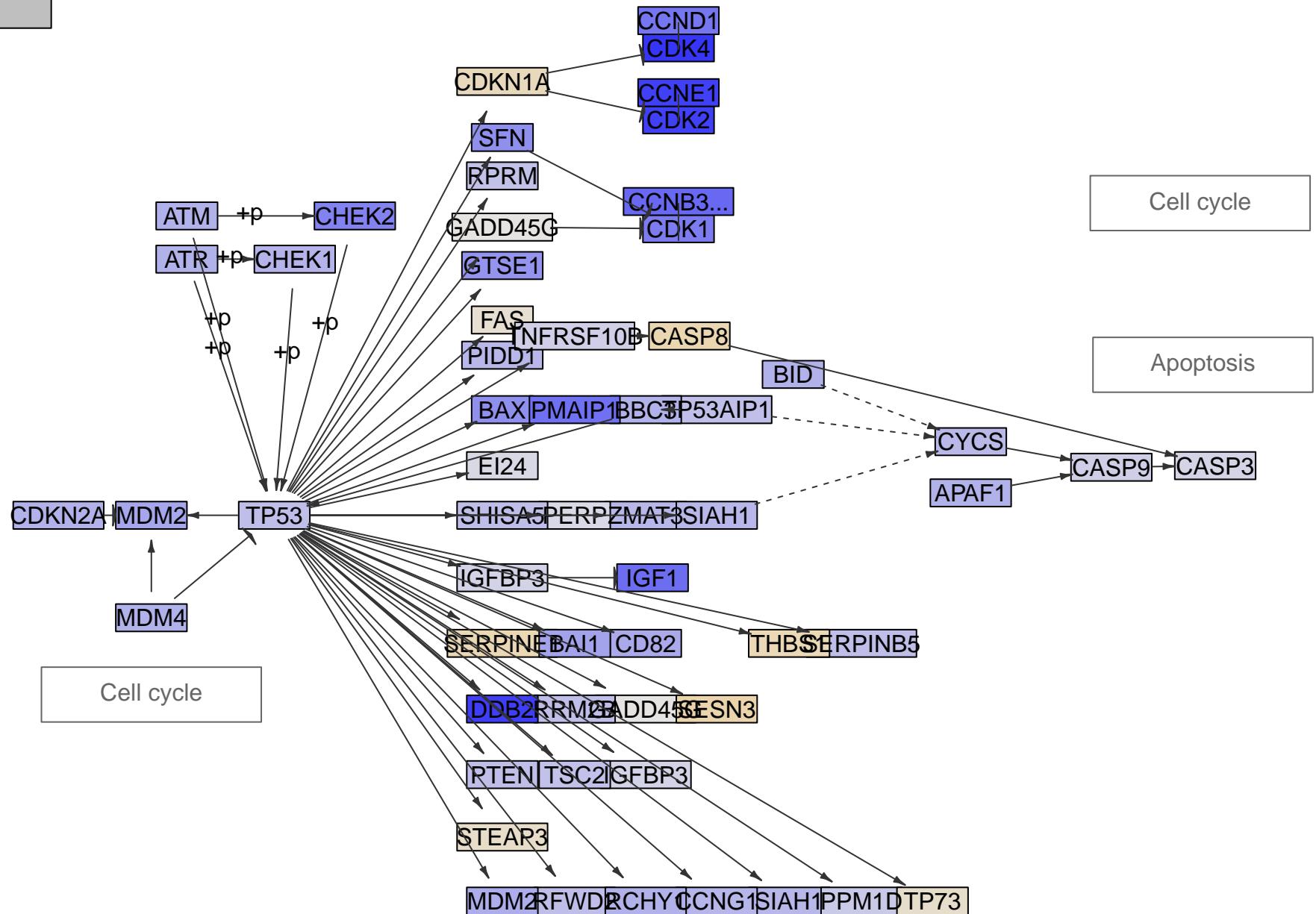
p53 signaling pathway  
MPI-098



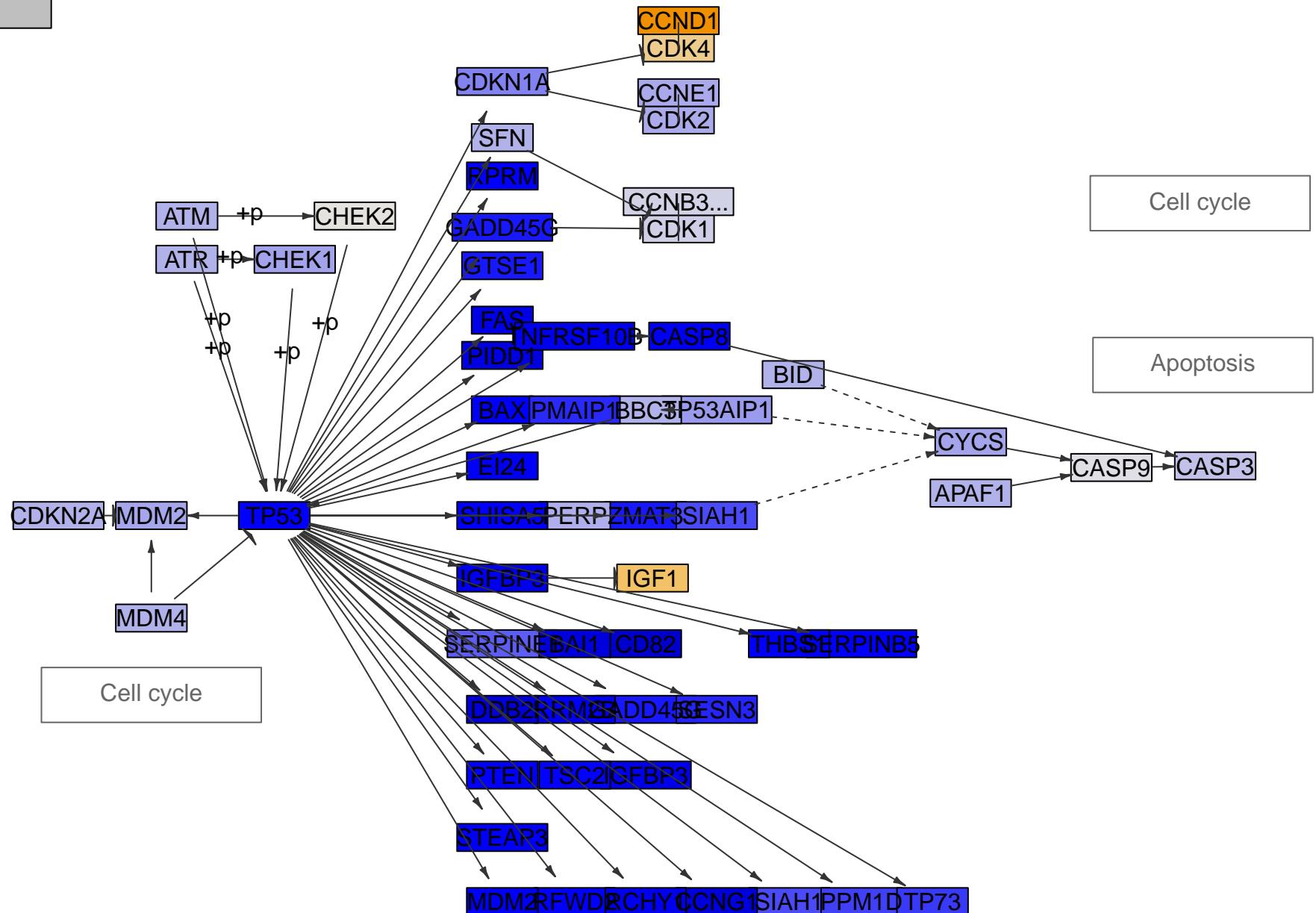
p53 signaling pathway  
MPI-100



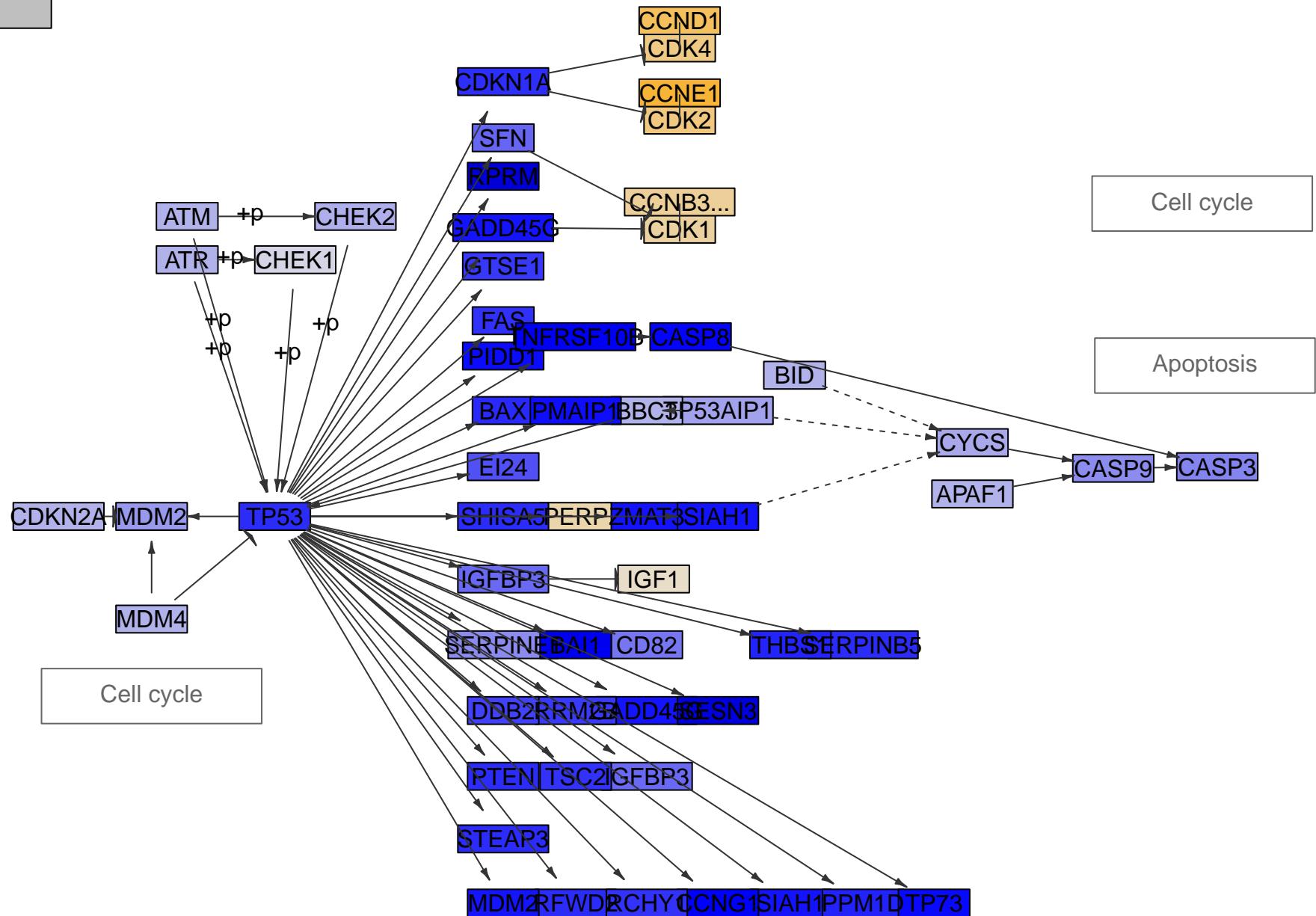
p53 signaling pathway  
MPI-105



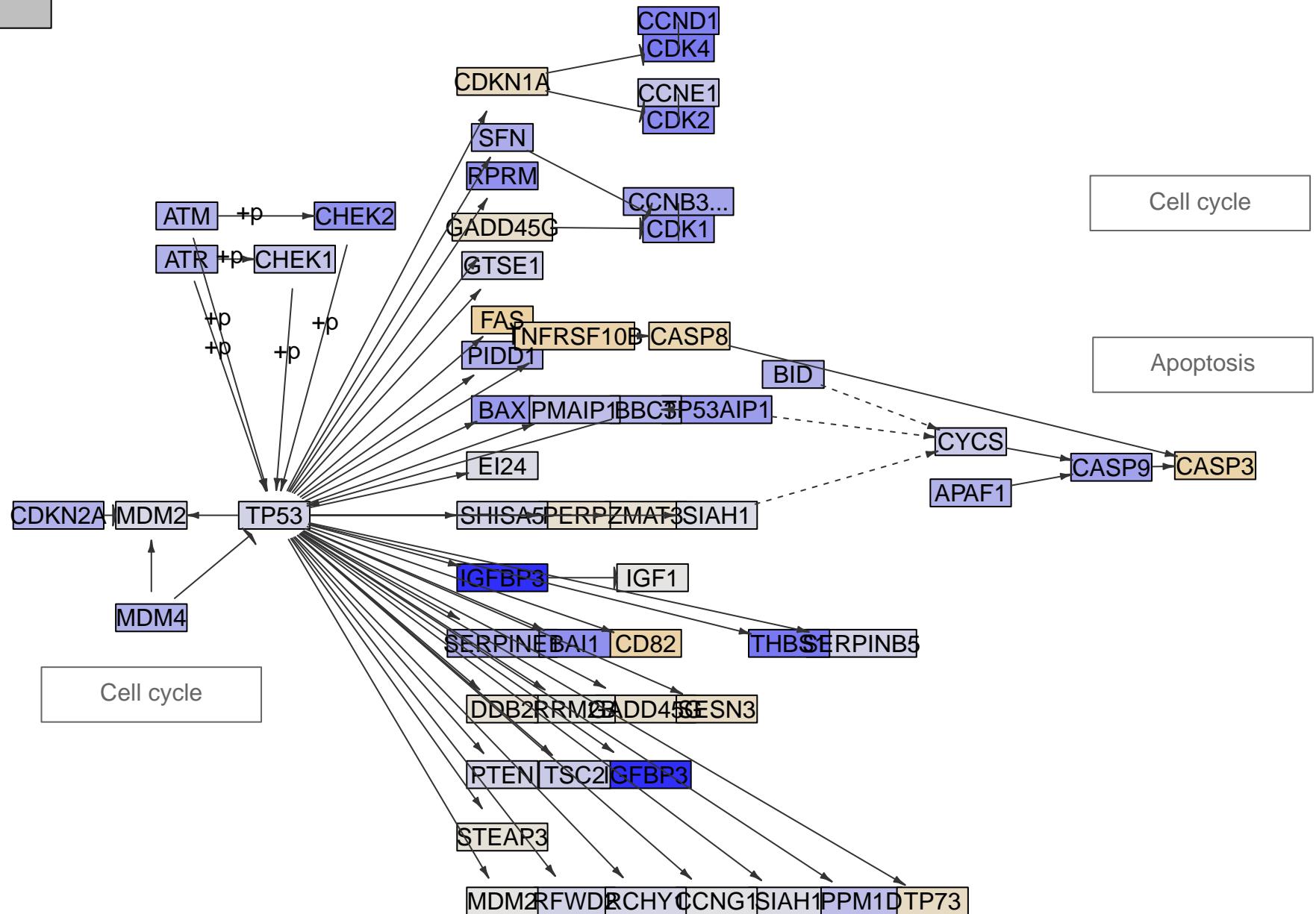
p53 signaling pathway  
MPI-106



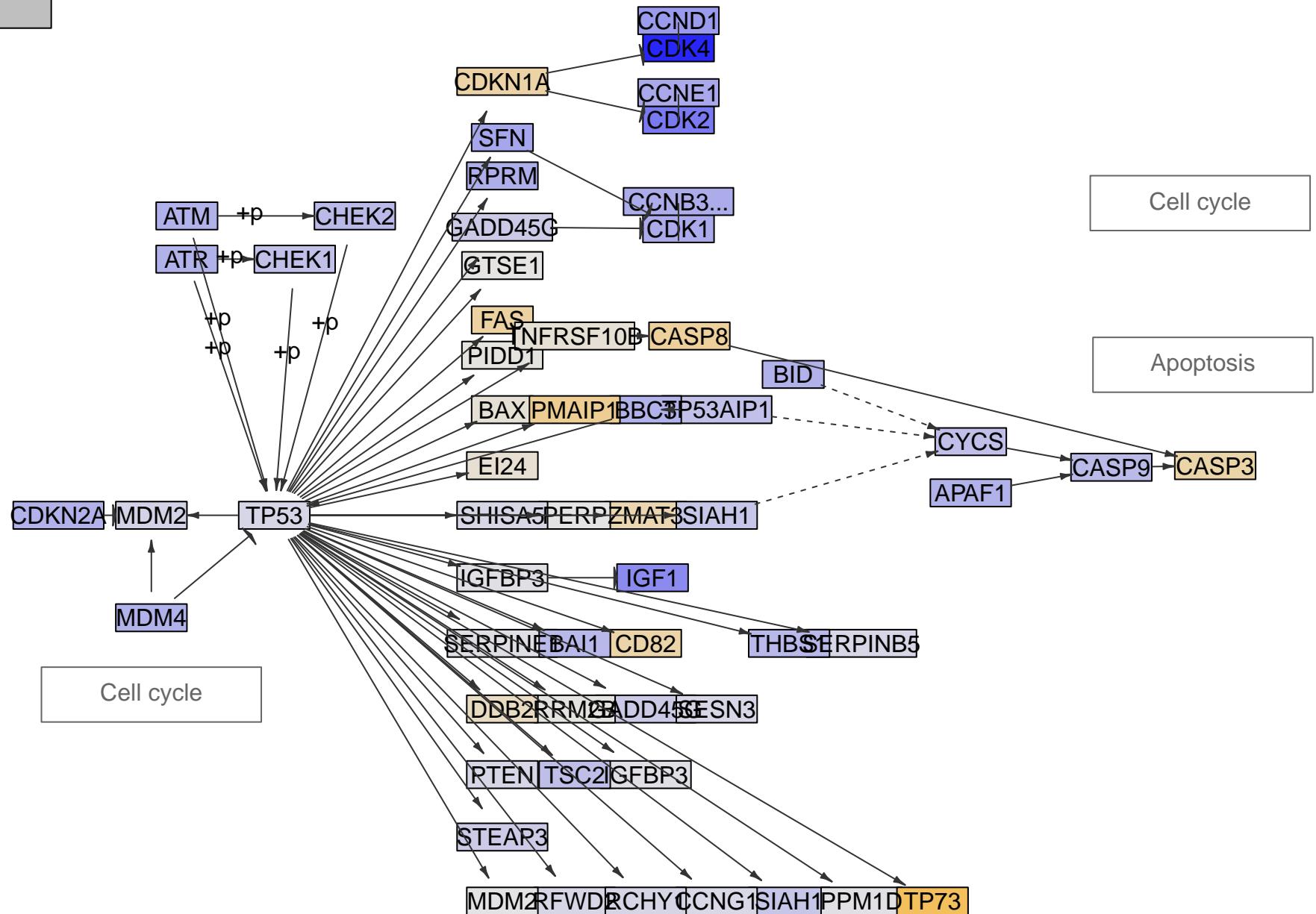
p53 signaling pathway  
MPI-108



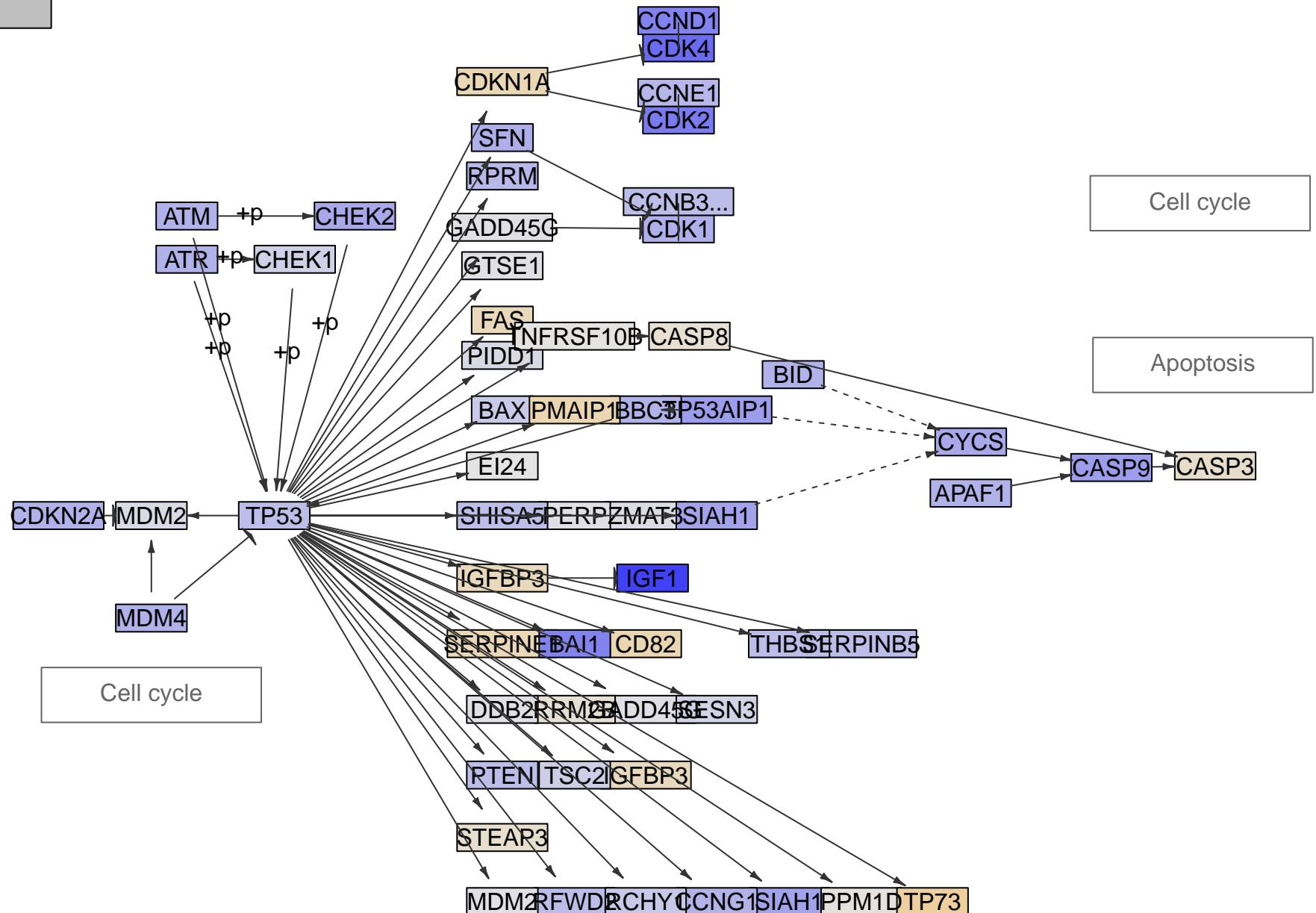
p53 signaling pathway  
MPI-109



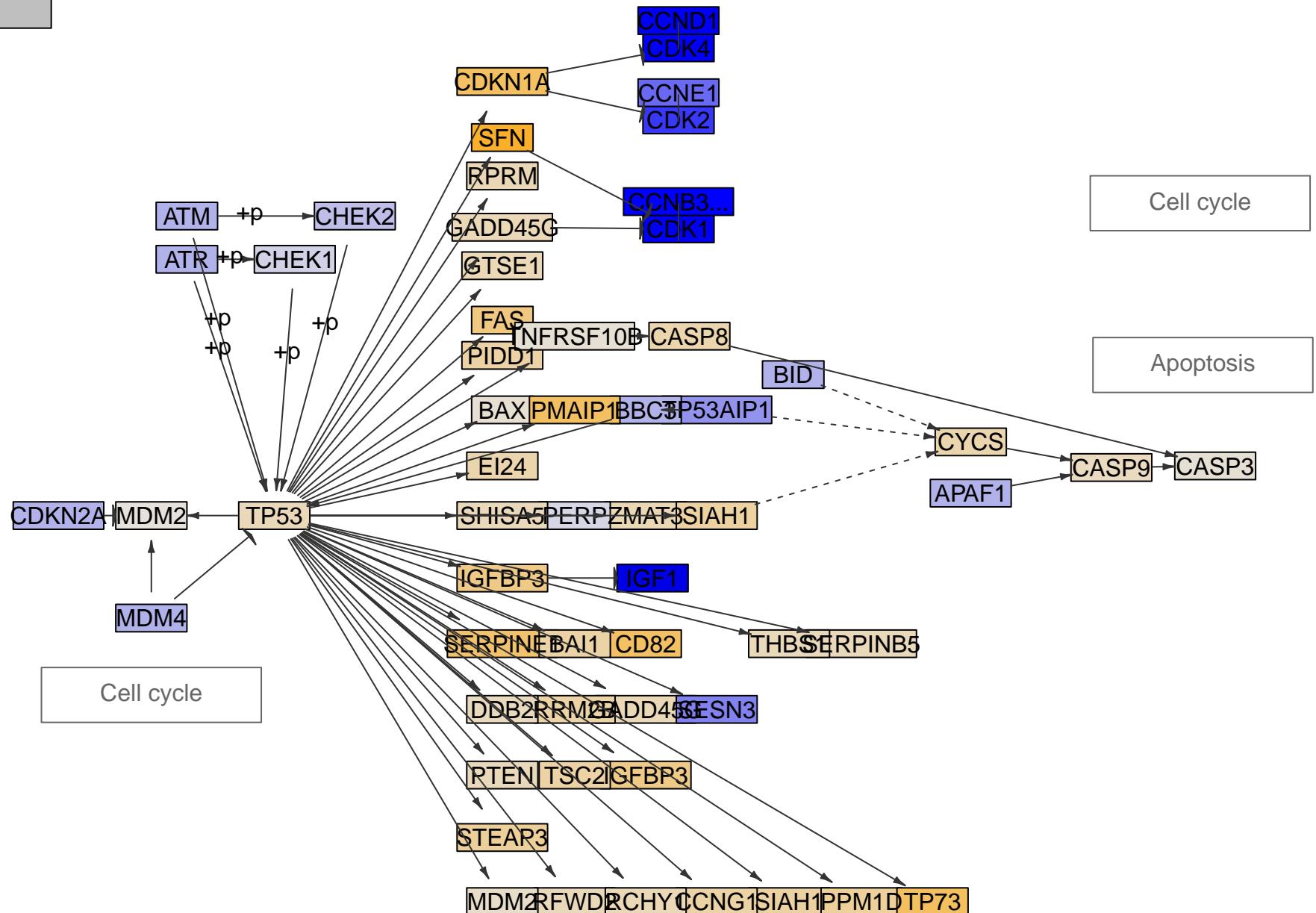
p53 signaling pathway  
MPI-110



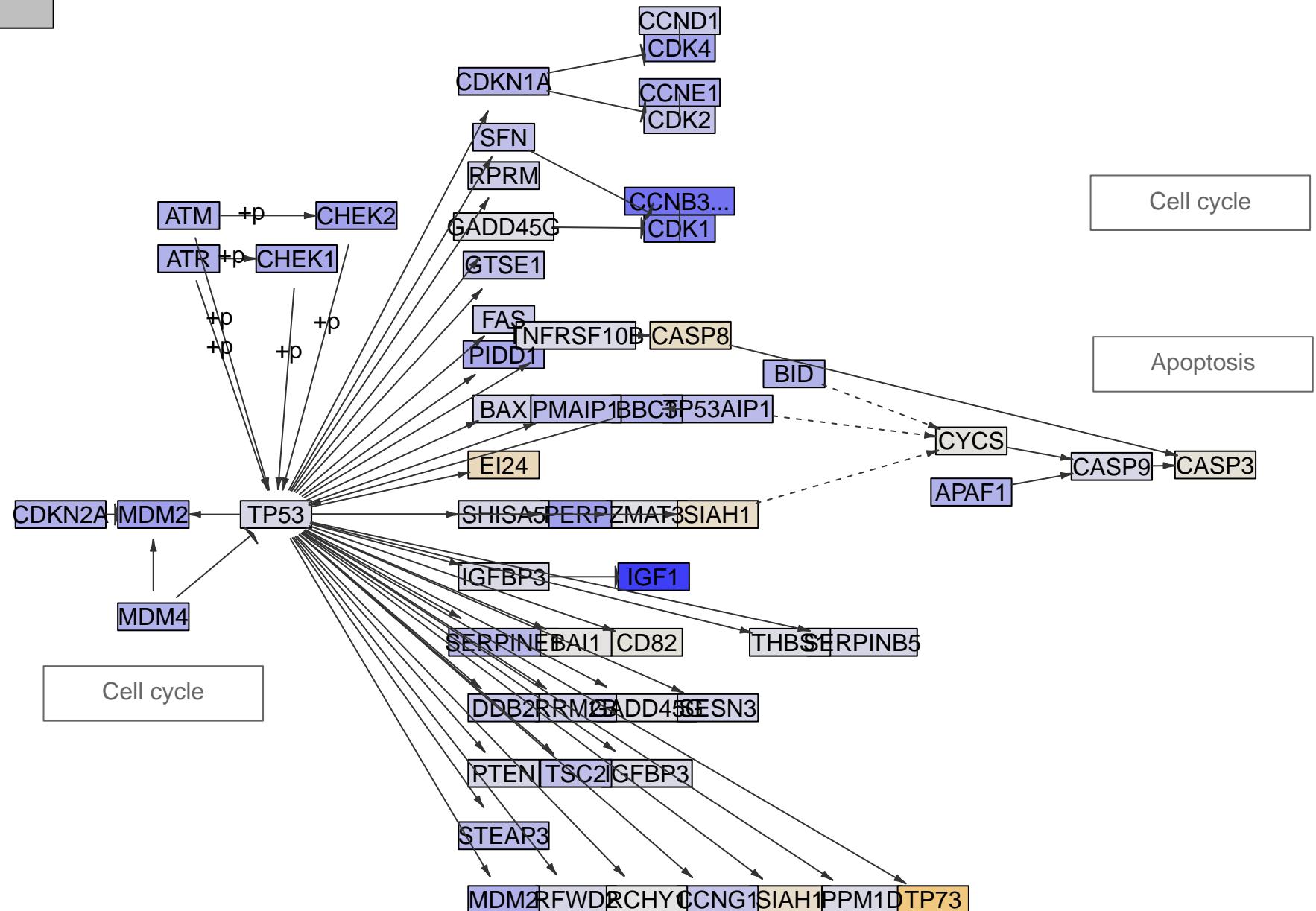
p53 signaling pathway  
MPI-111



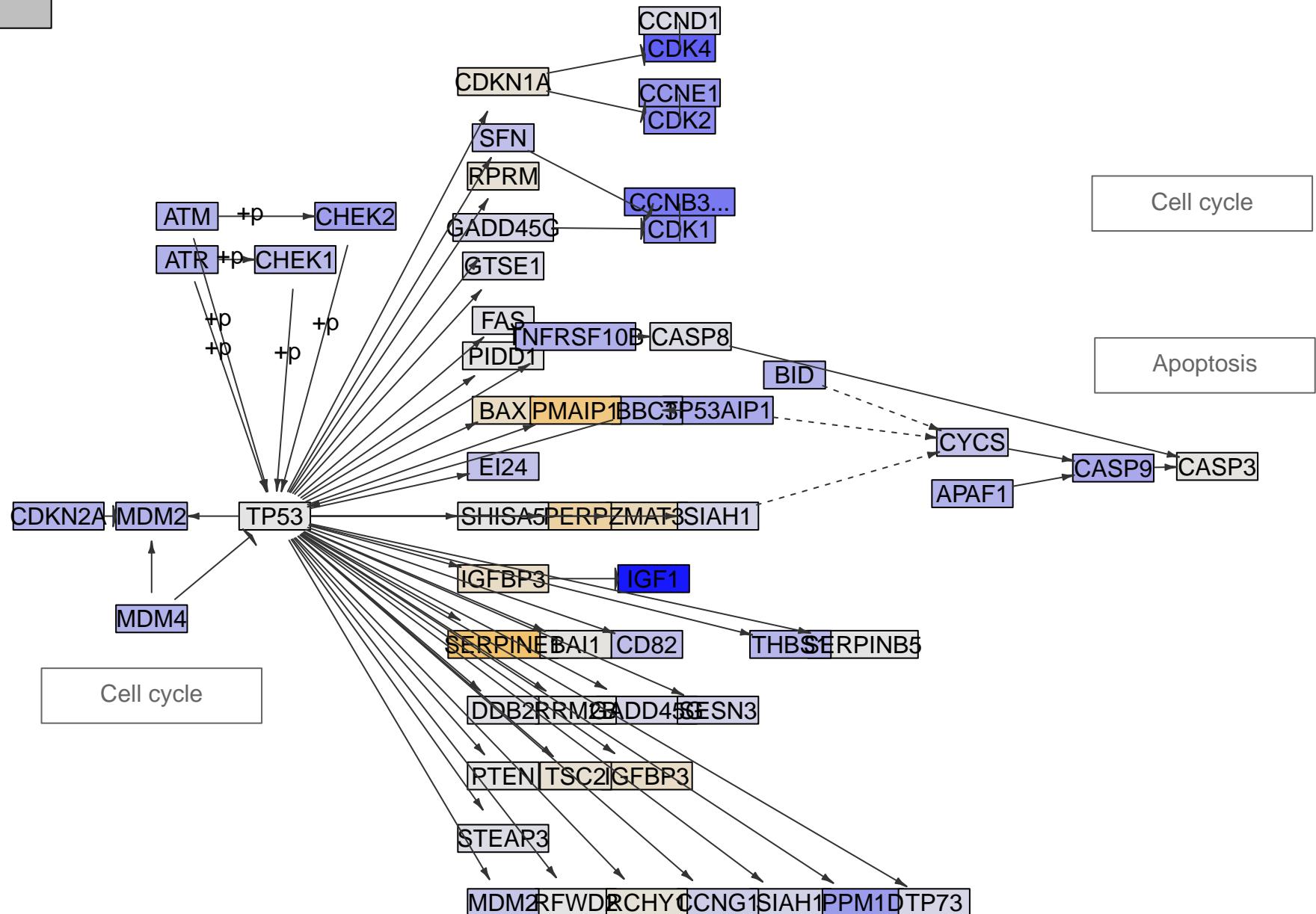
p53 signaling pathway  
MPI-113



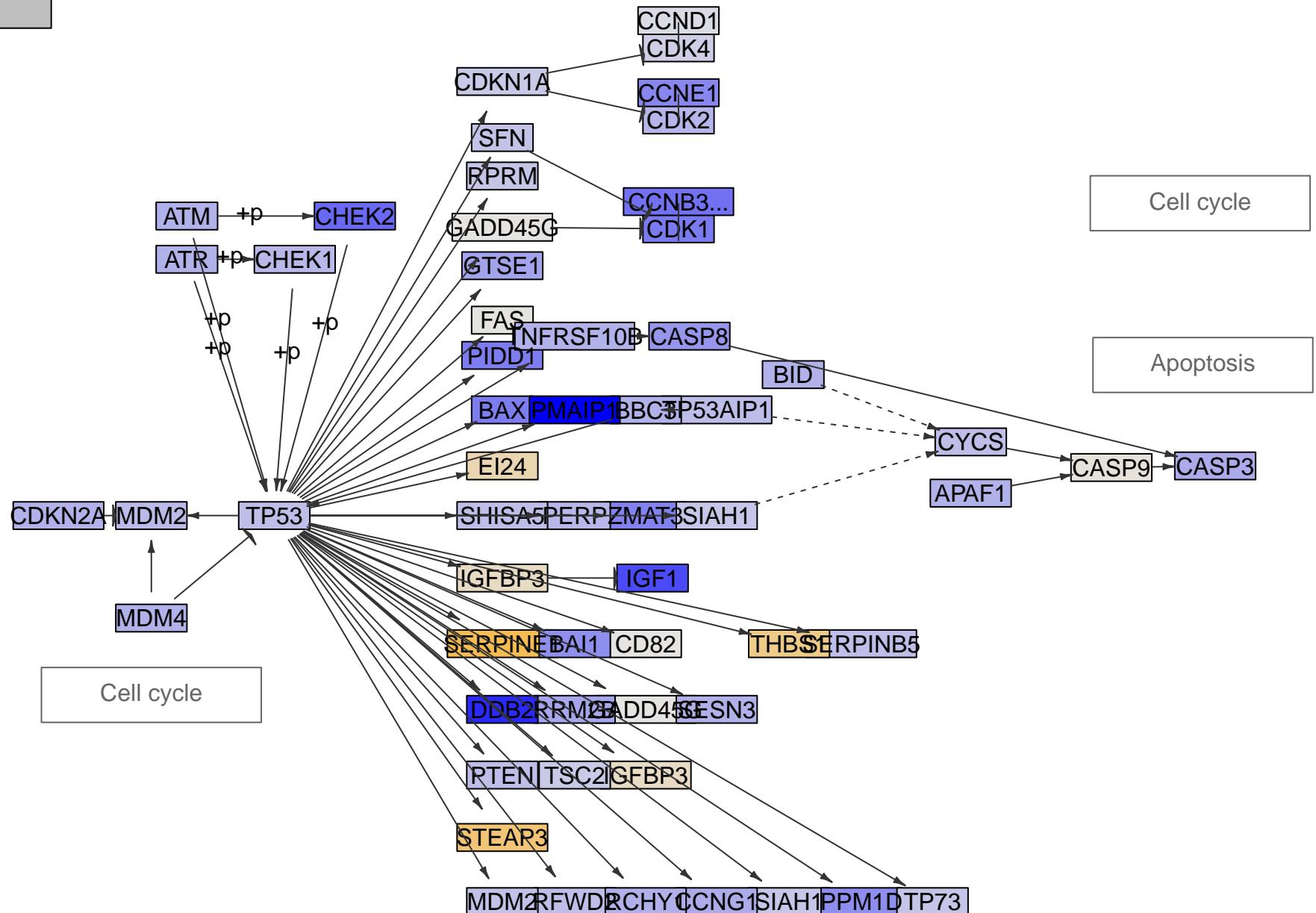
p53 signaling pathway  
MPI-115



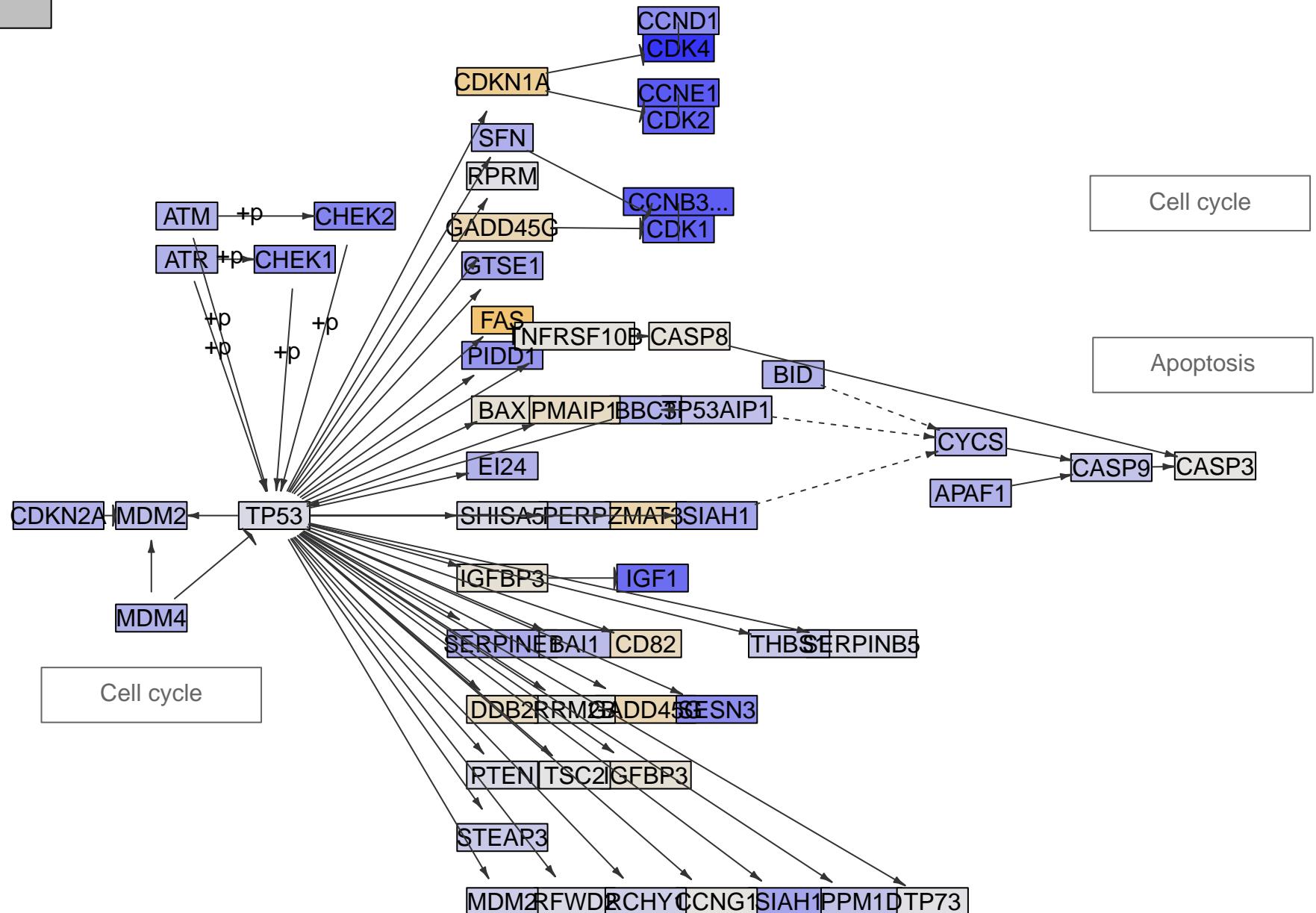
p53 signaling pathway  
MPI-118



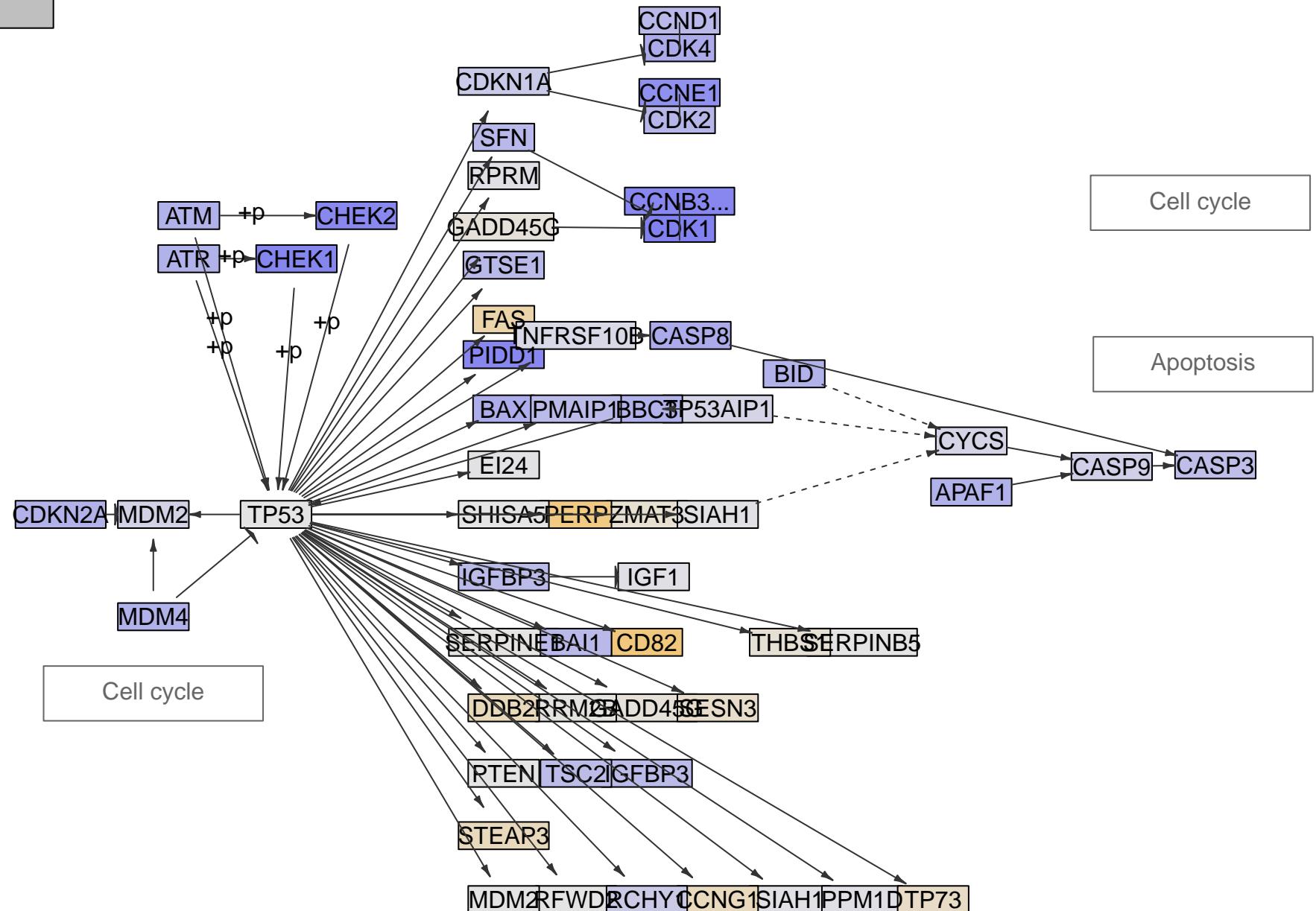
p53 signaling pathway  
MPI-119



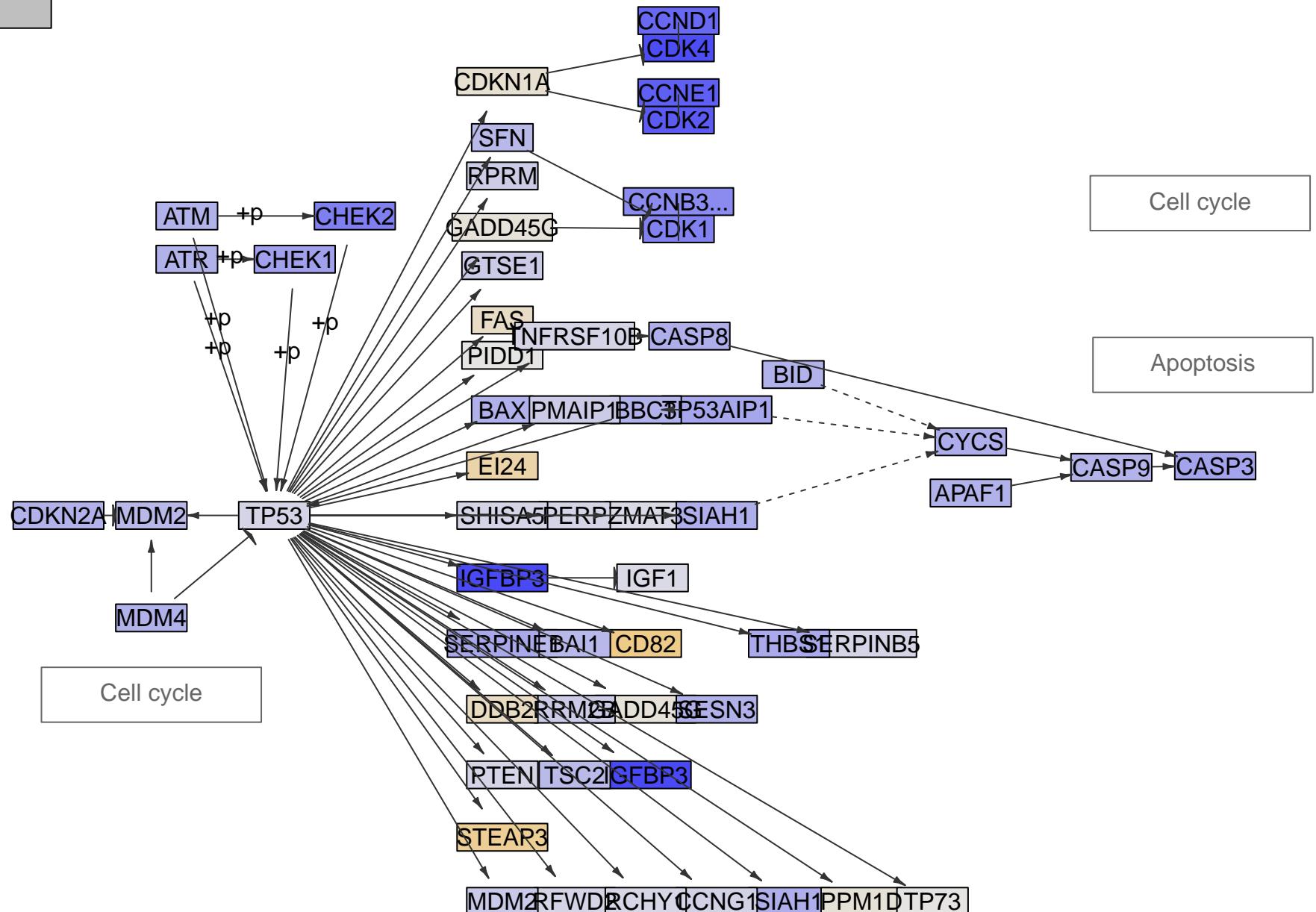
p53 signaling pathway  
MPI-122



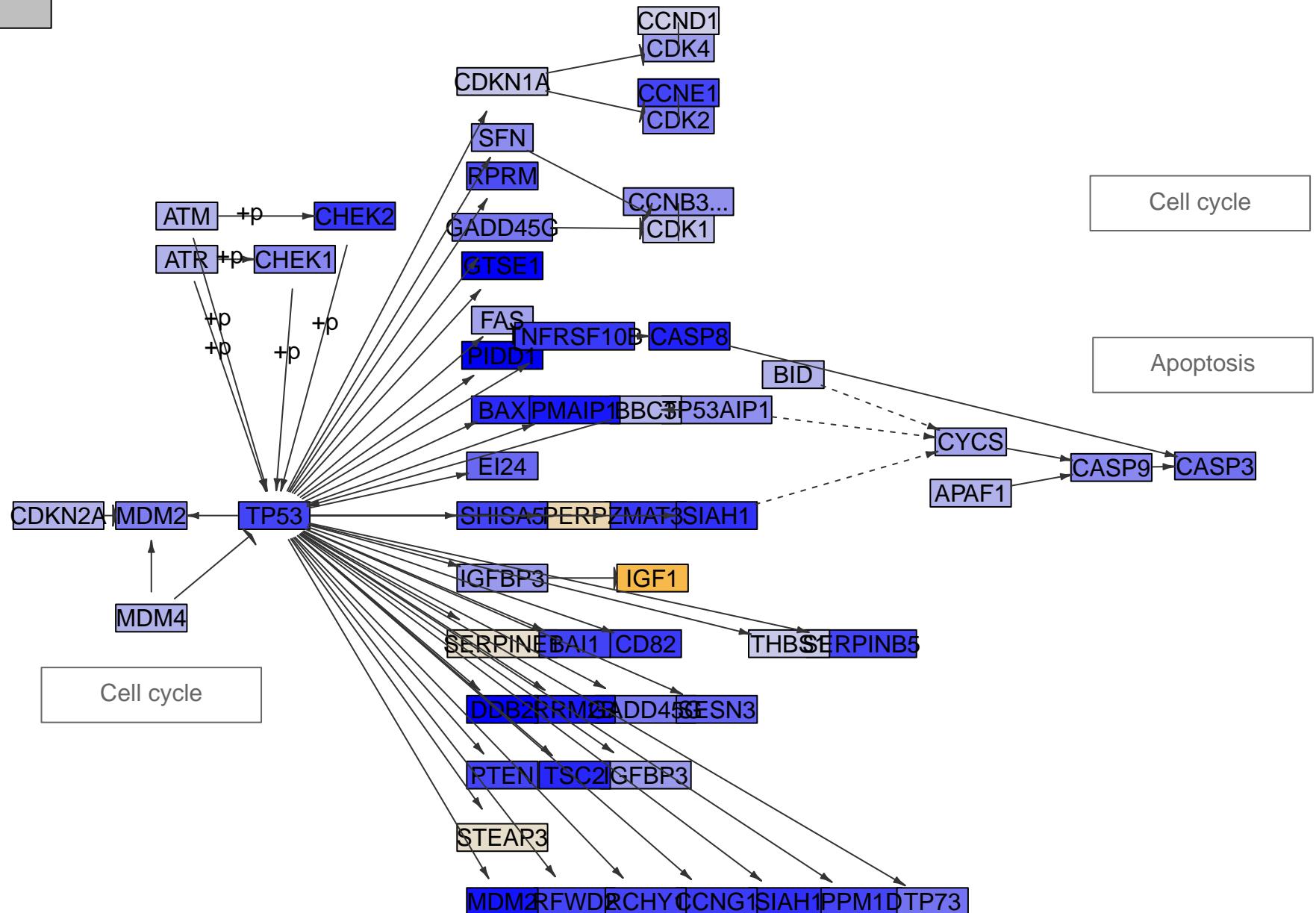
p53 signaling pathway  
MPI-127



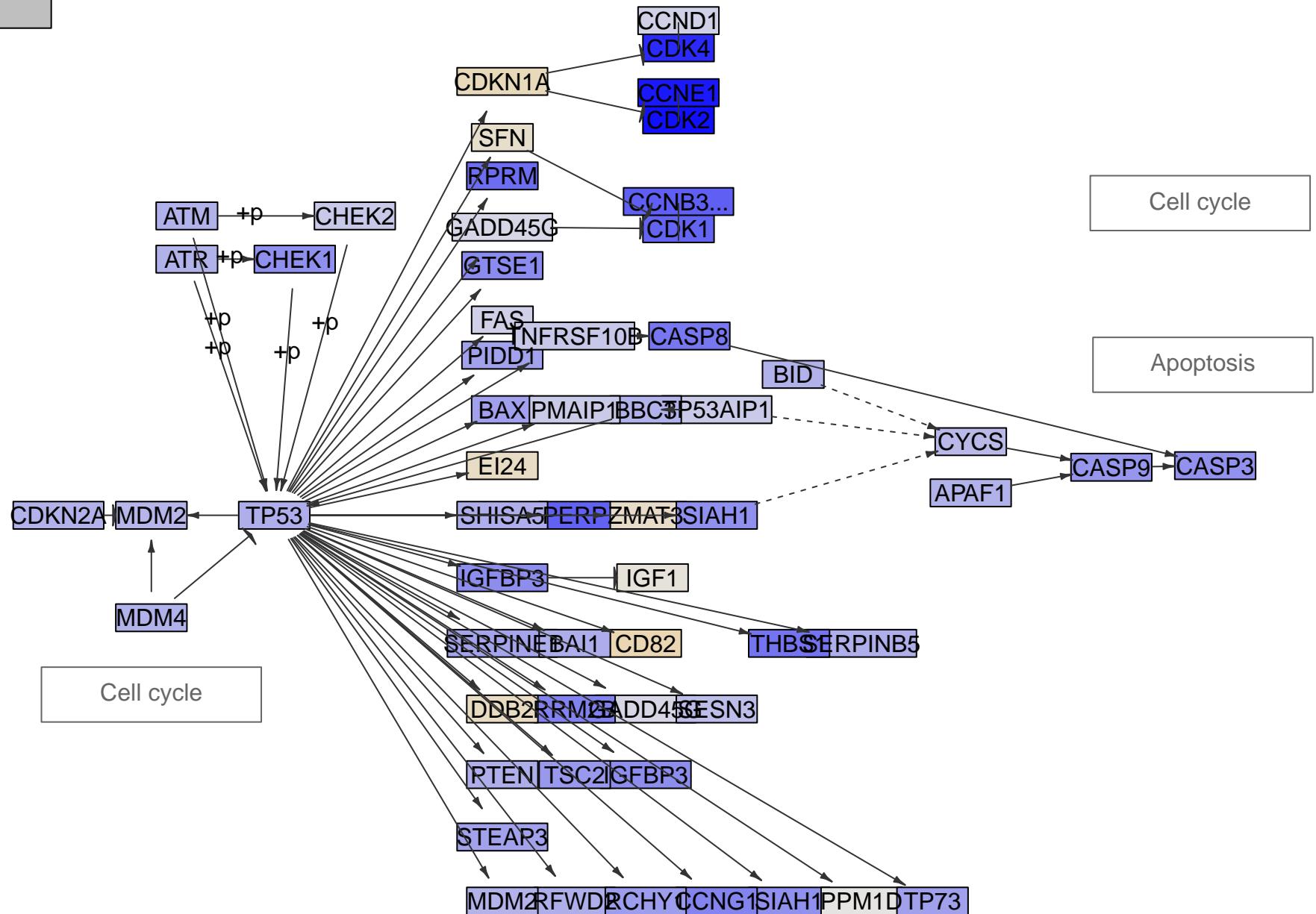
p53 signaling pathway  
MPI-128



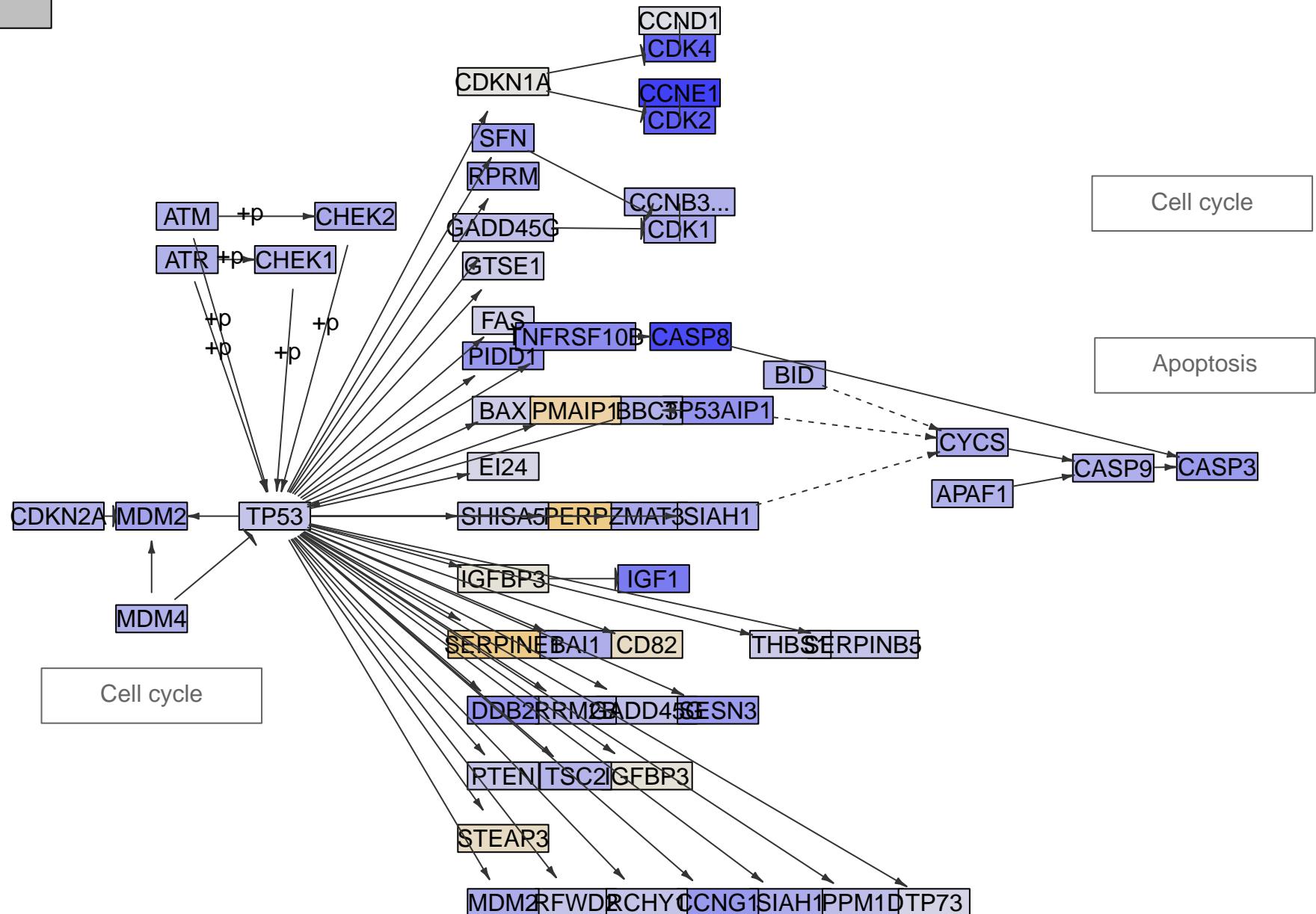
p53 signaling pathway  
MPI-129



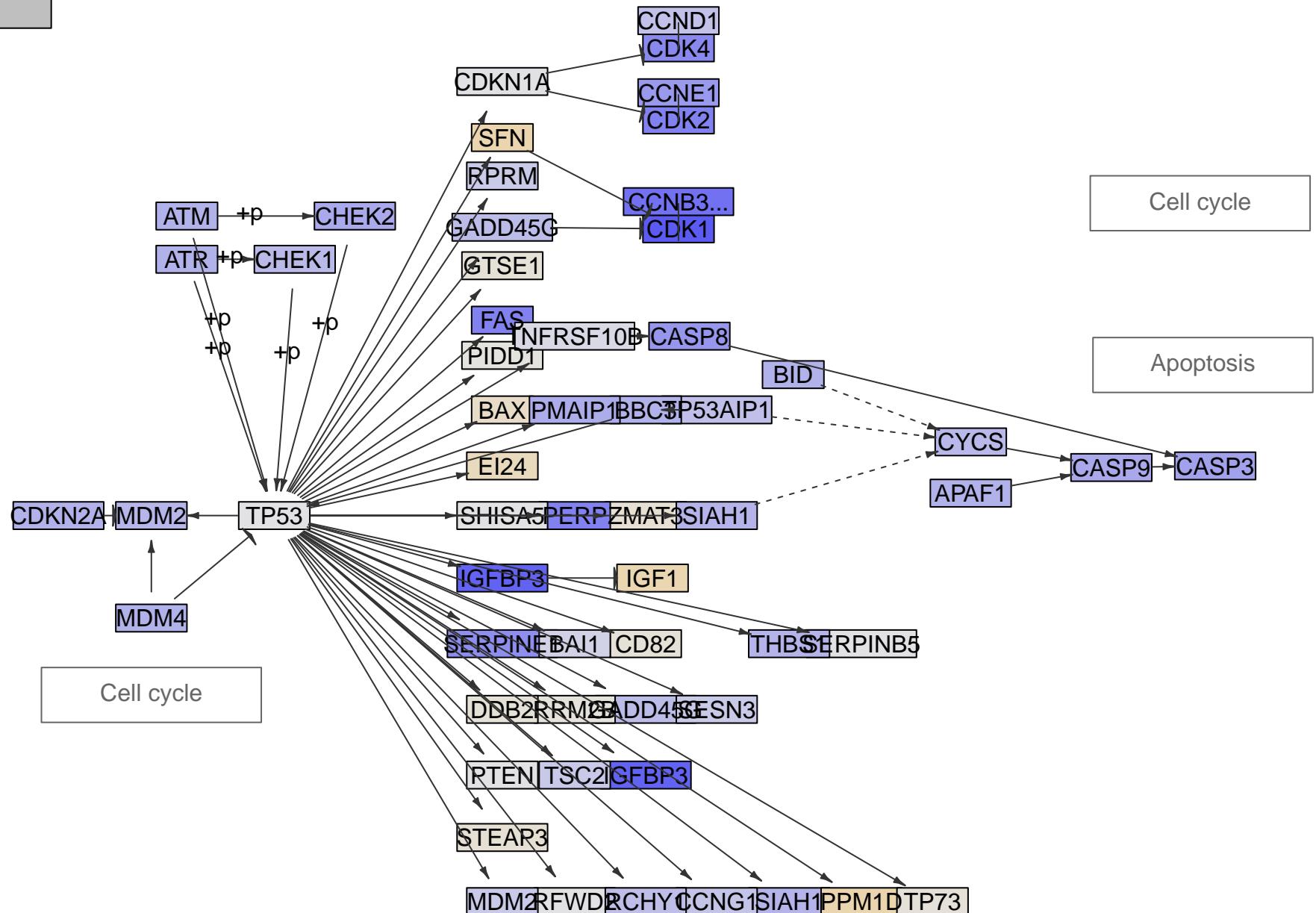
p53 signaling pathway  
MPI-130



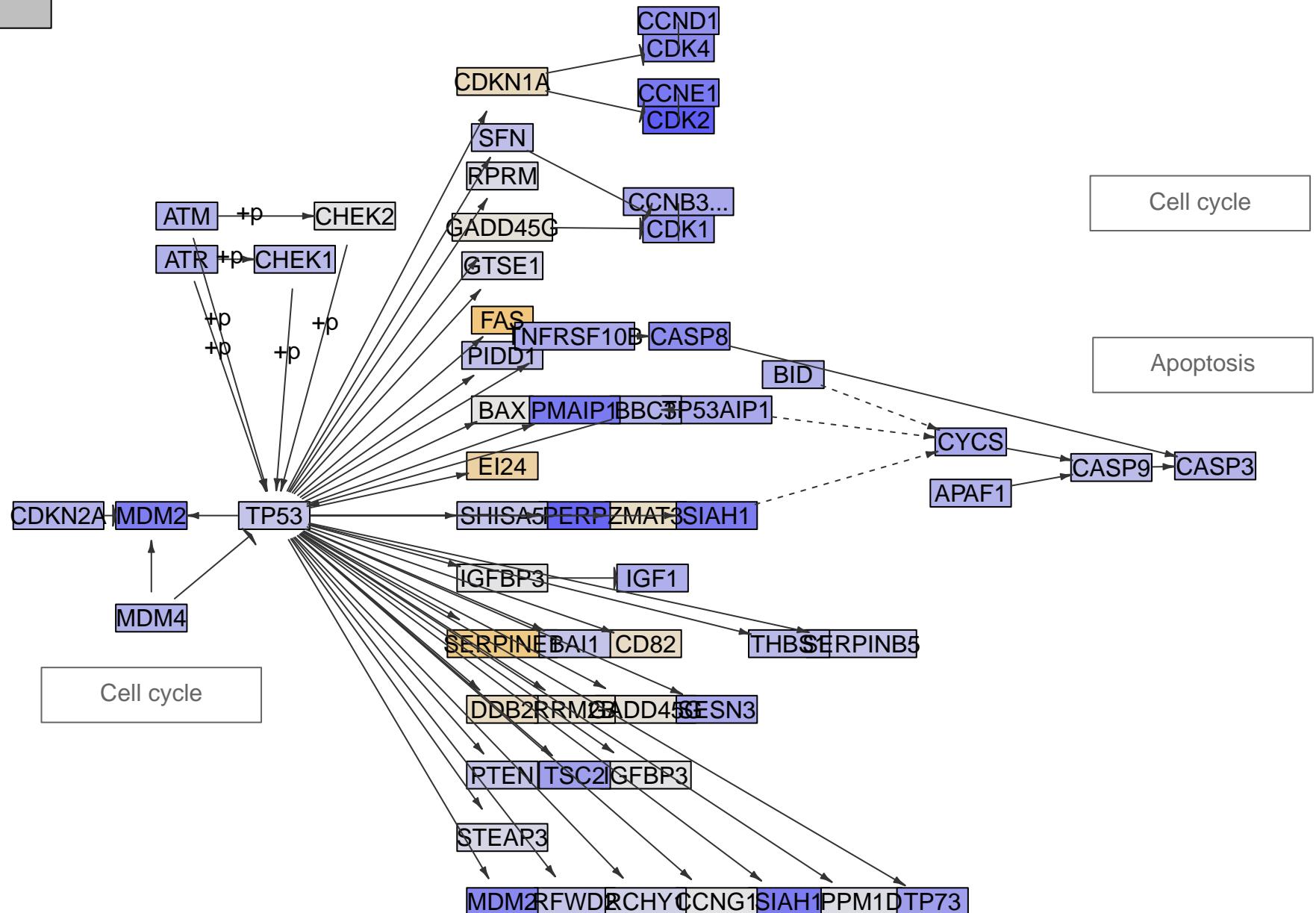
p53 signaling pathway  
MPI-132



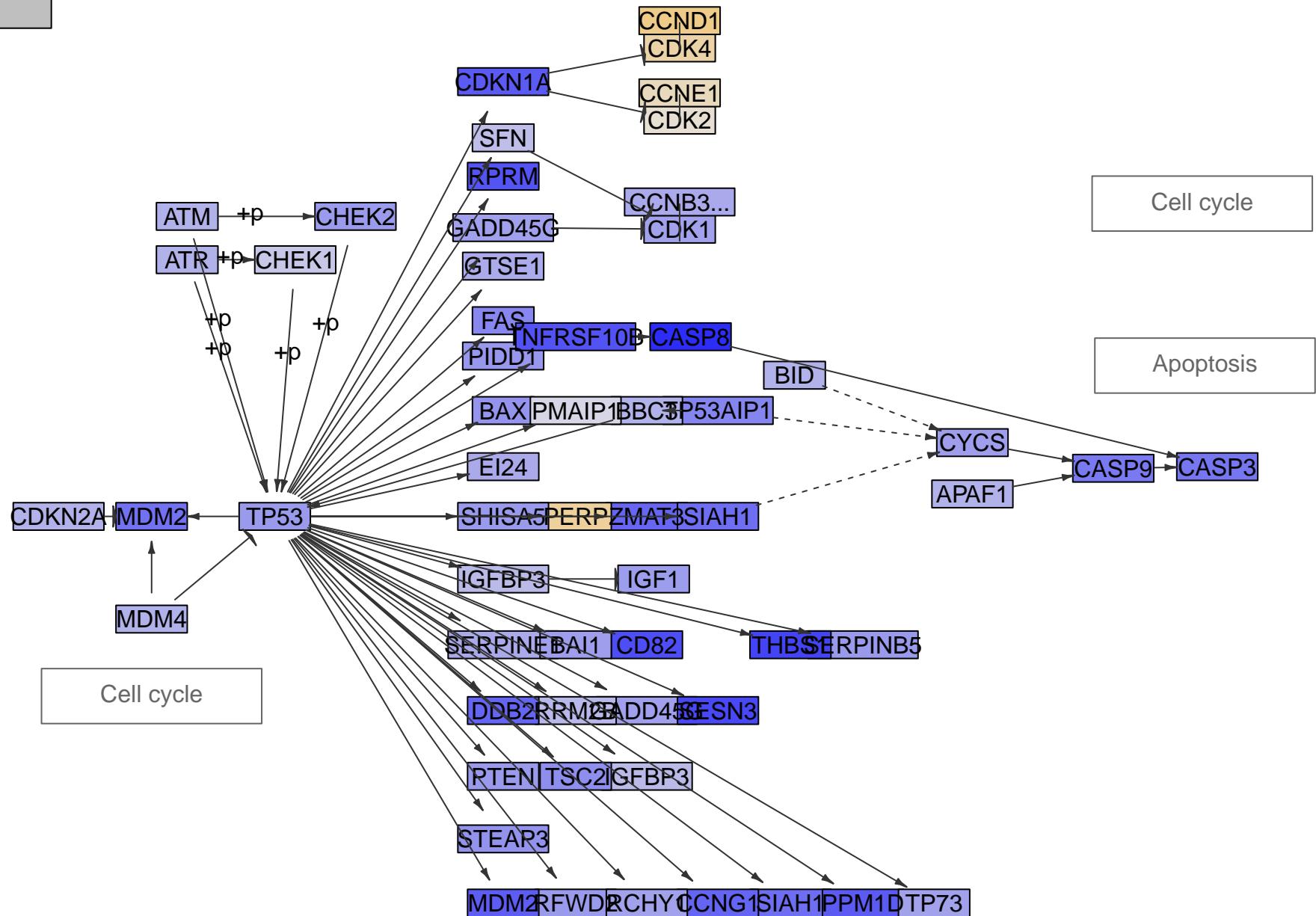
p53 signaling pathway  
MPI-133



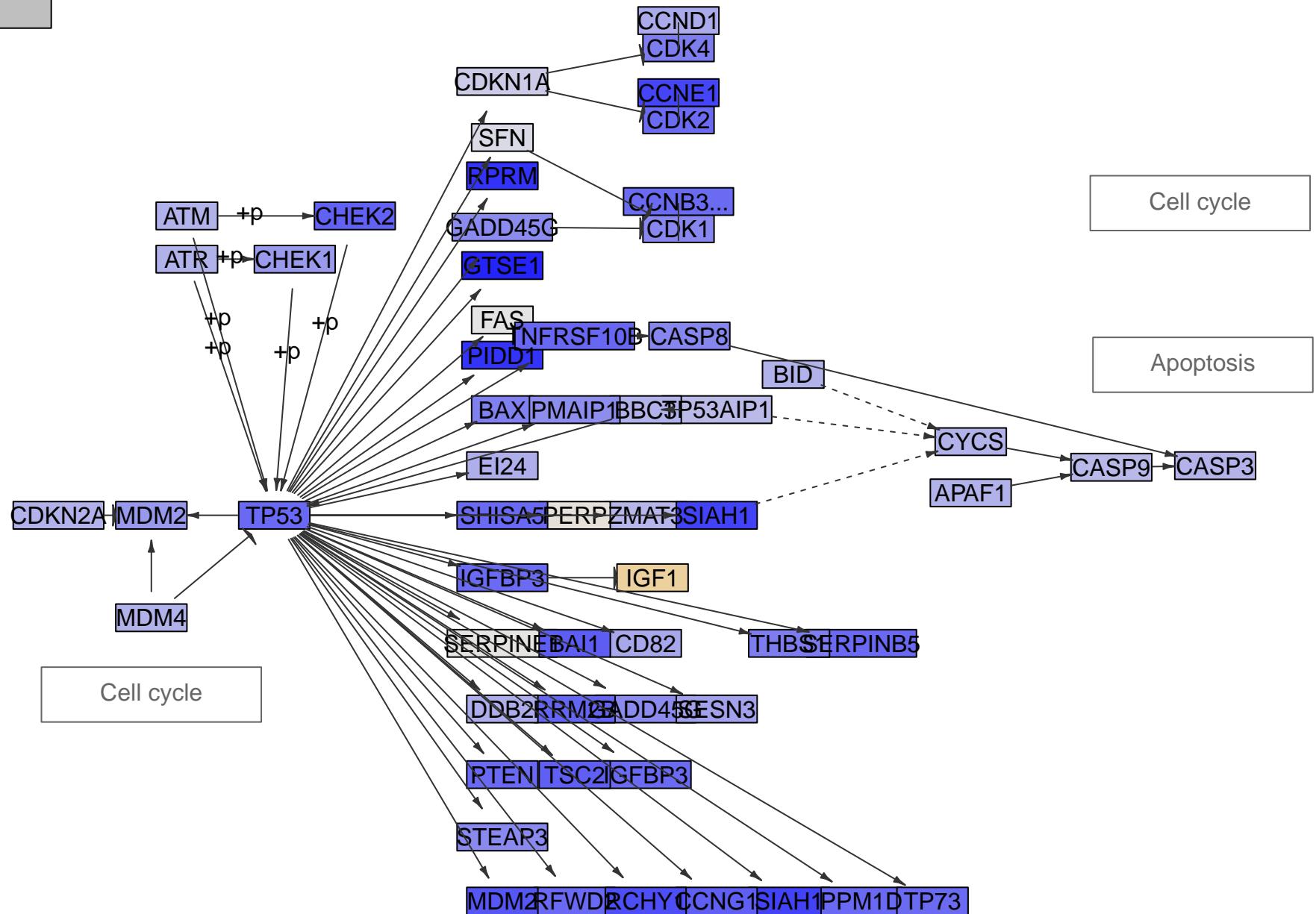
p53 signaling pathway  
MPI-134



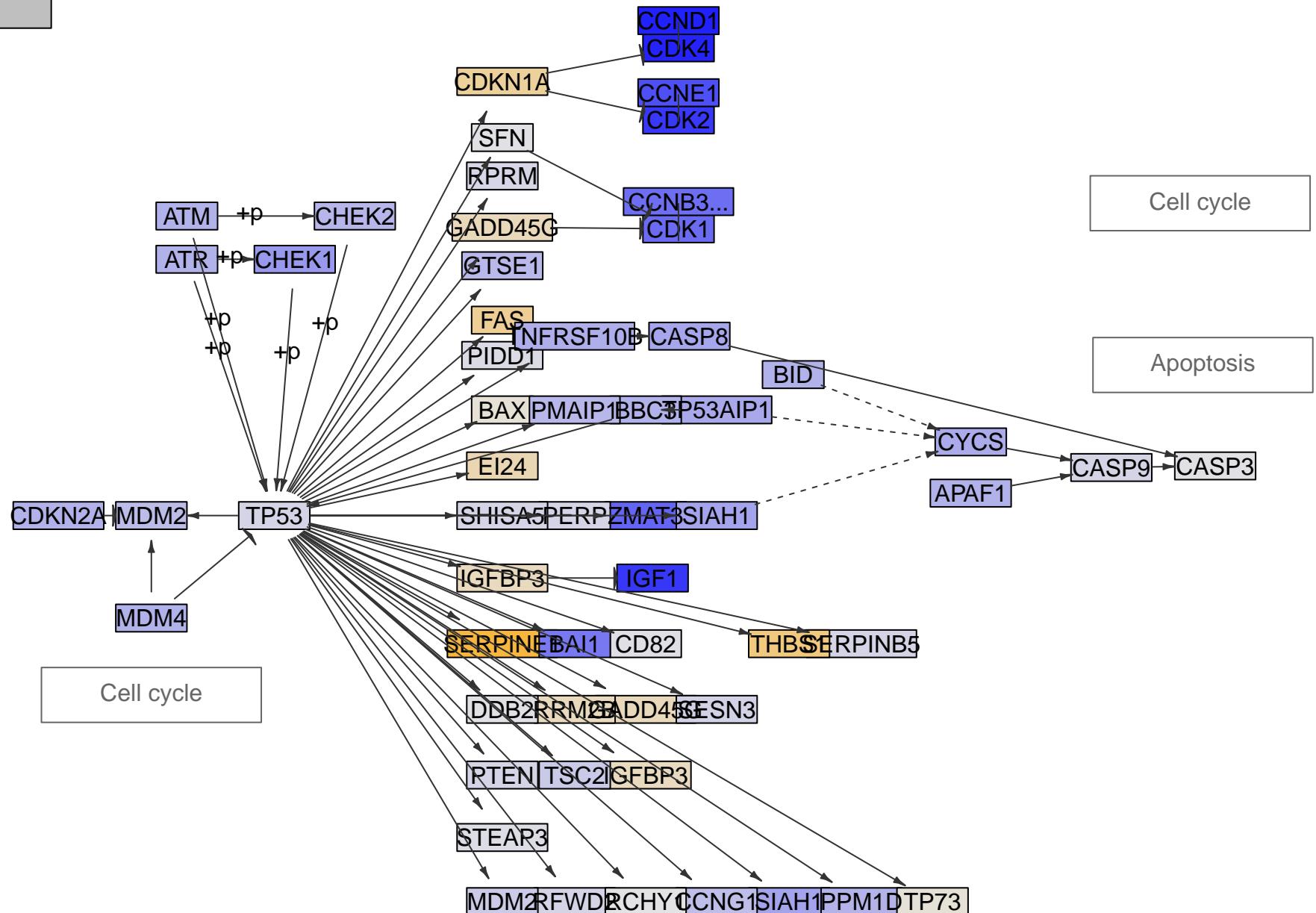
p53 signaling pathway  
MPI-135



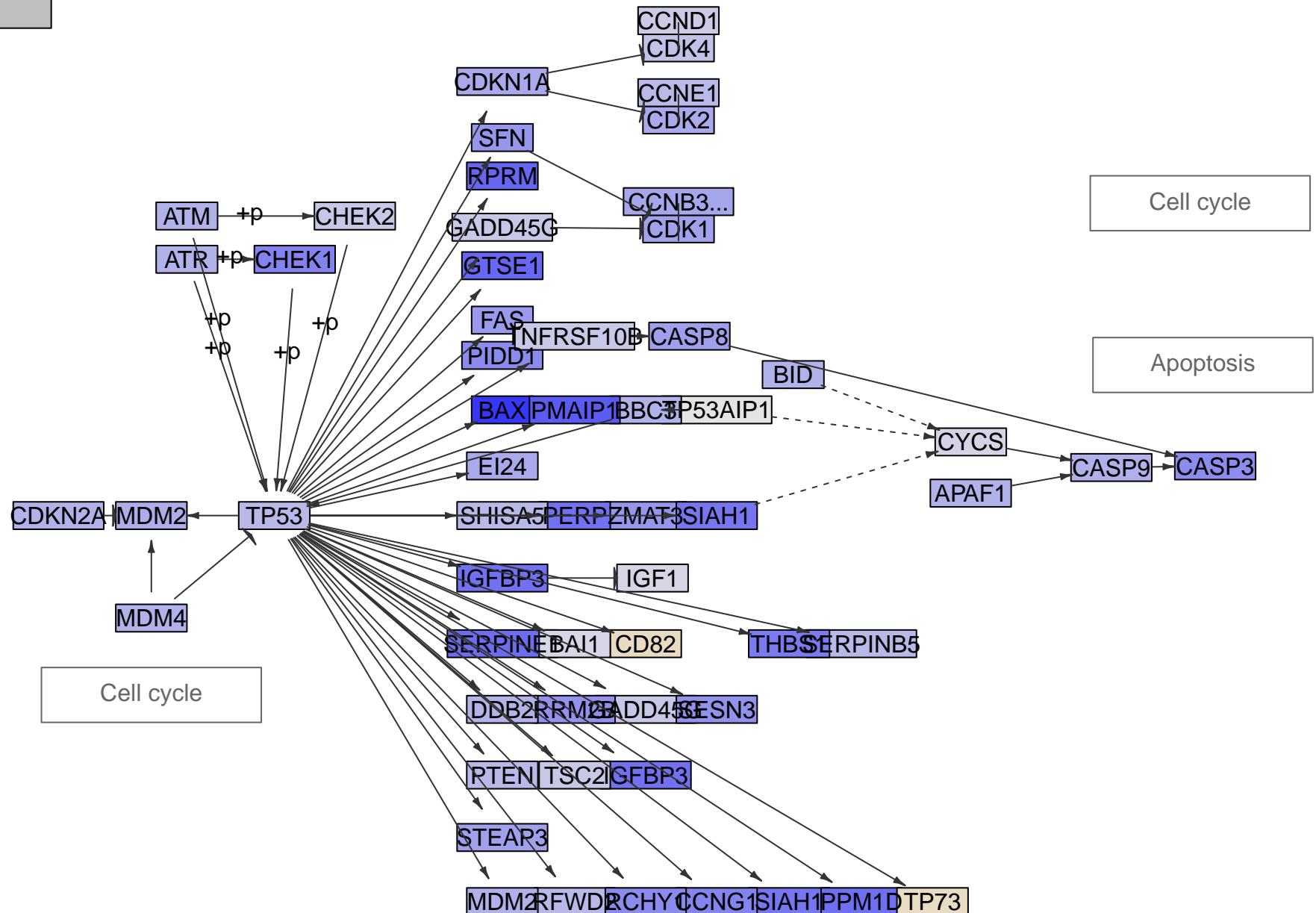
p53 signaling pathway  
MPI-136



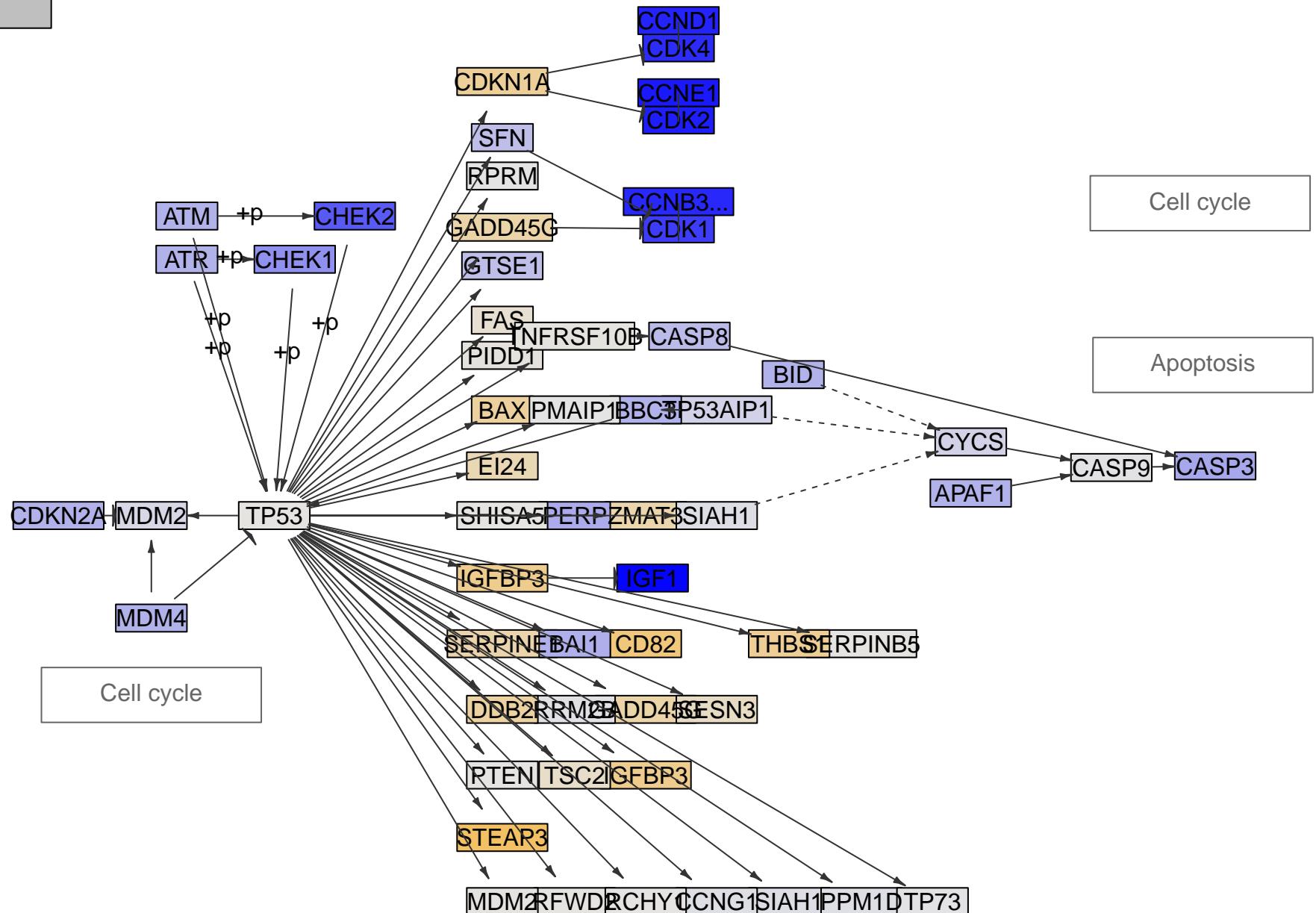
p53 signaling pathway  
MPI-141



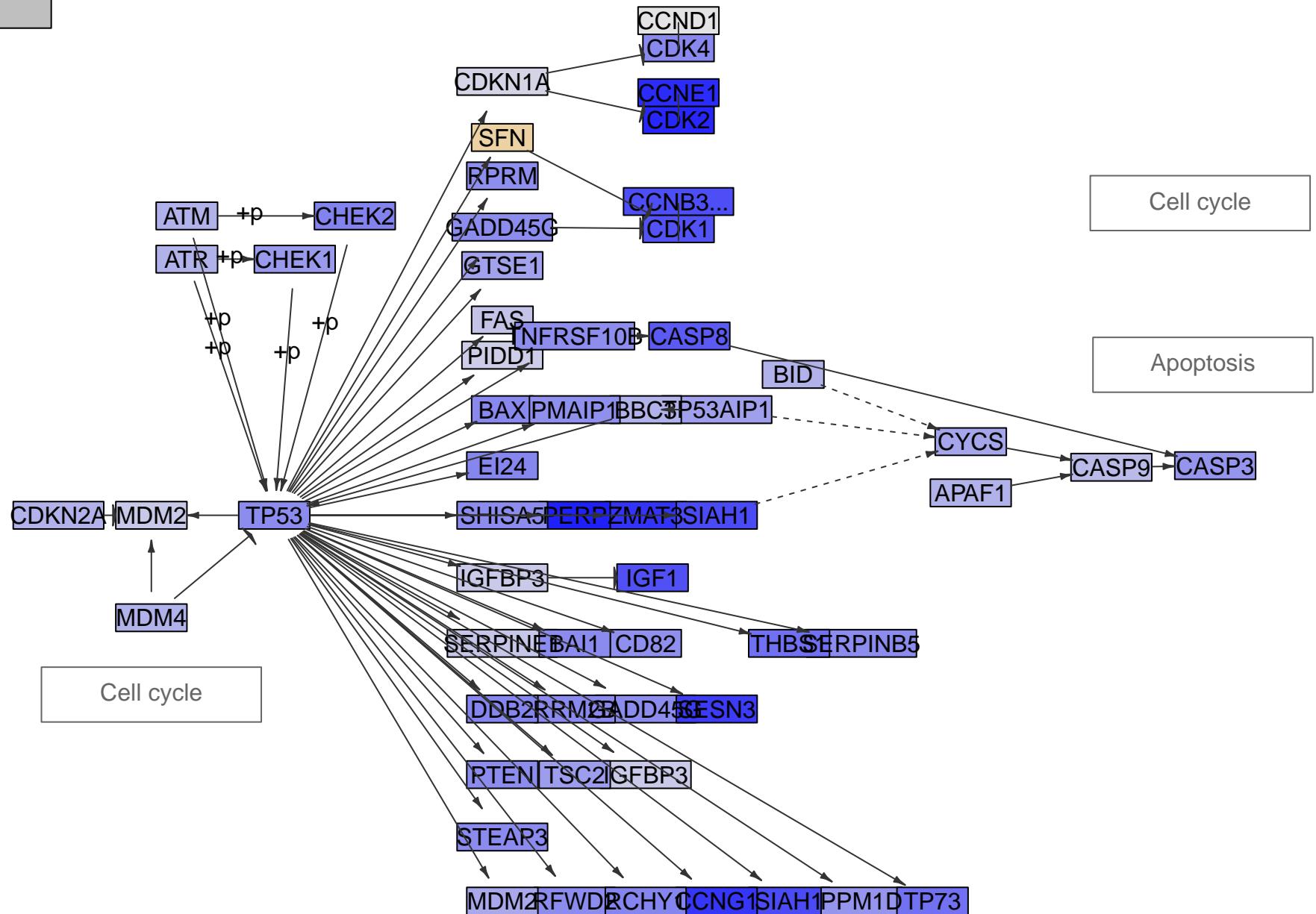
p53 signaling pathway  
MPI-142



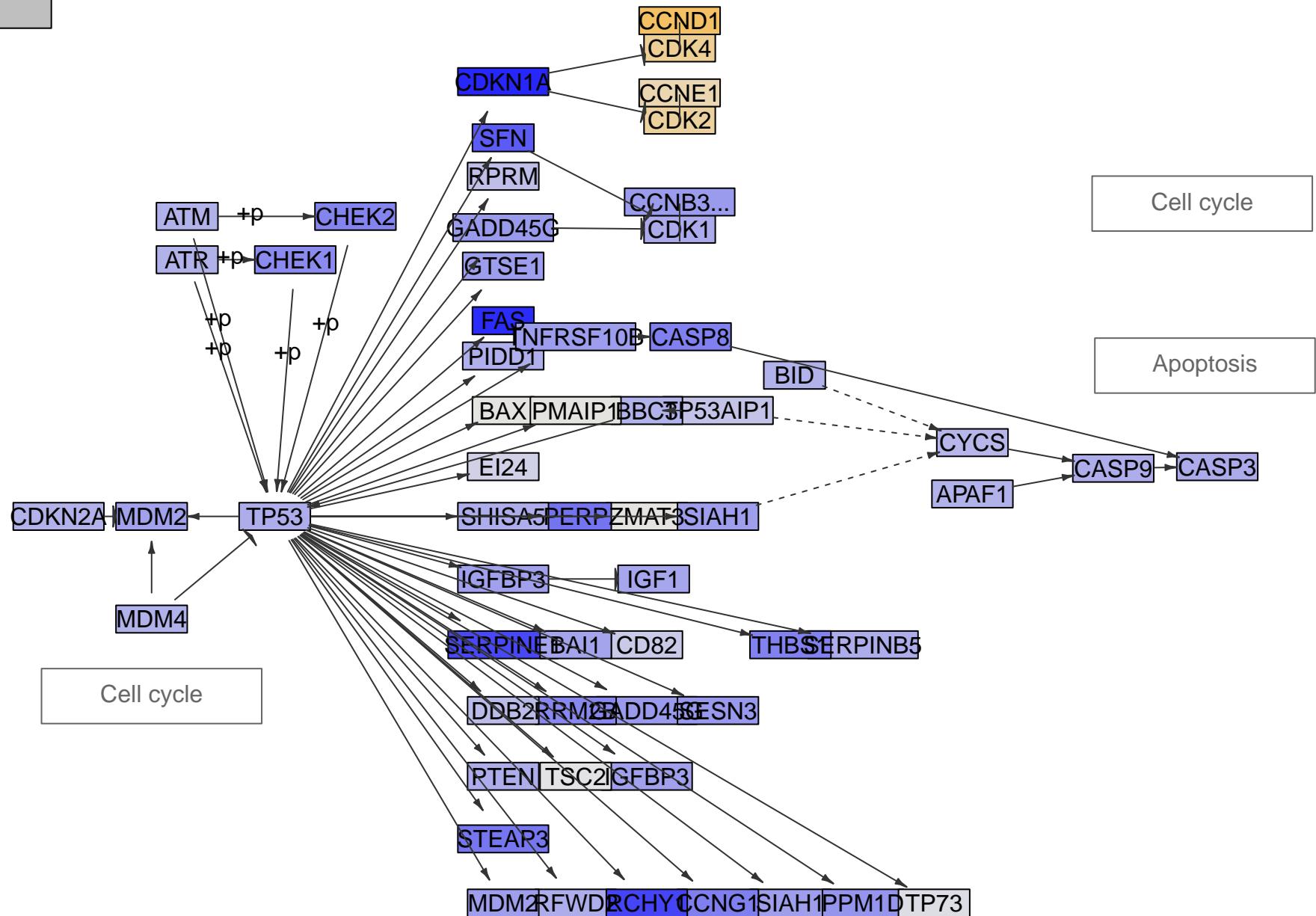
p53 signaling pathway  
MPI-145



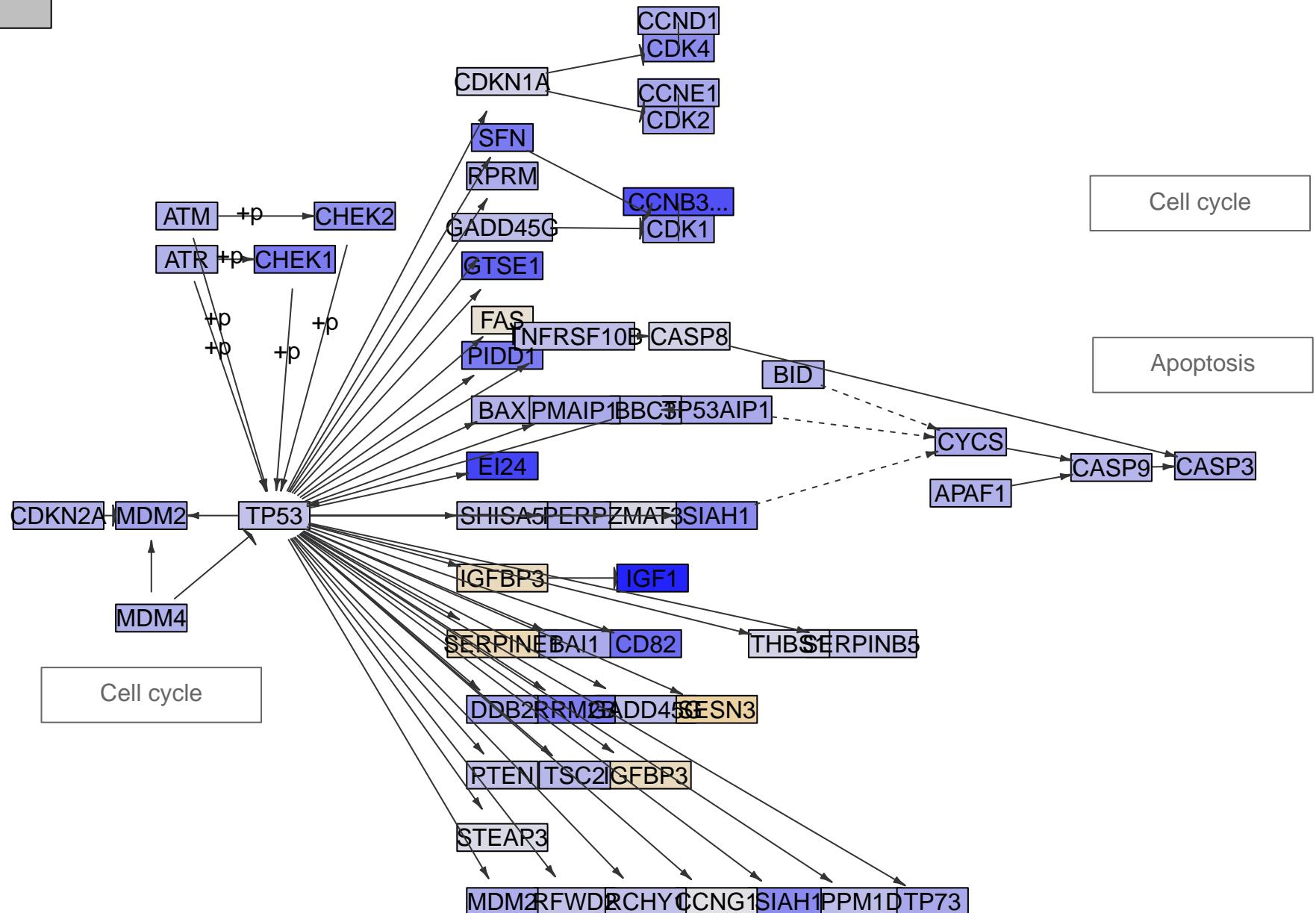
p53 signaling pathway  
MPI-146



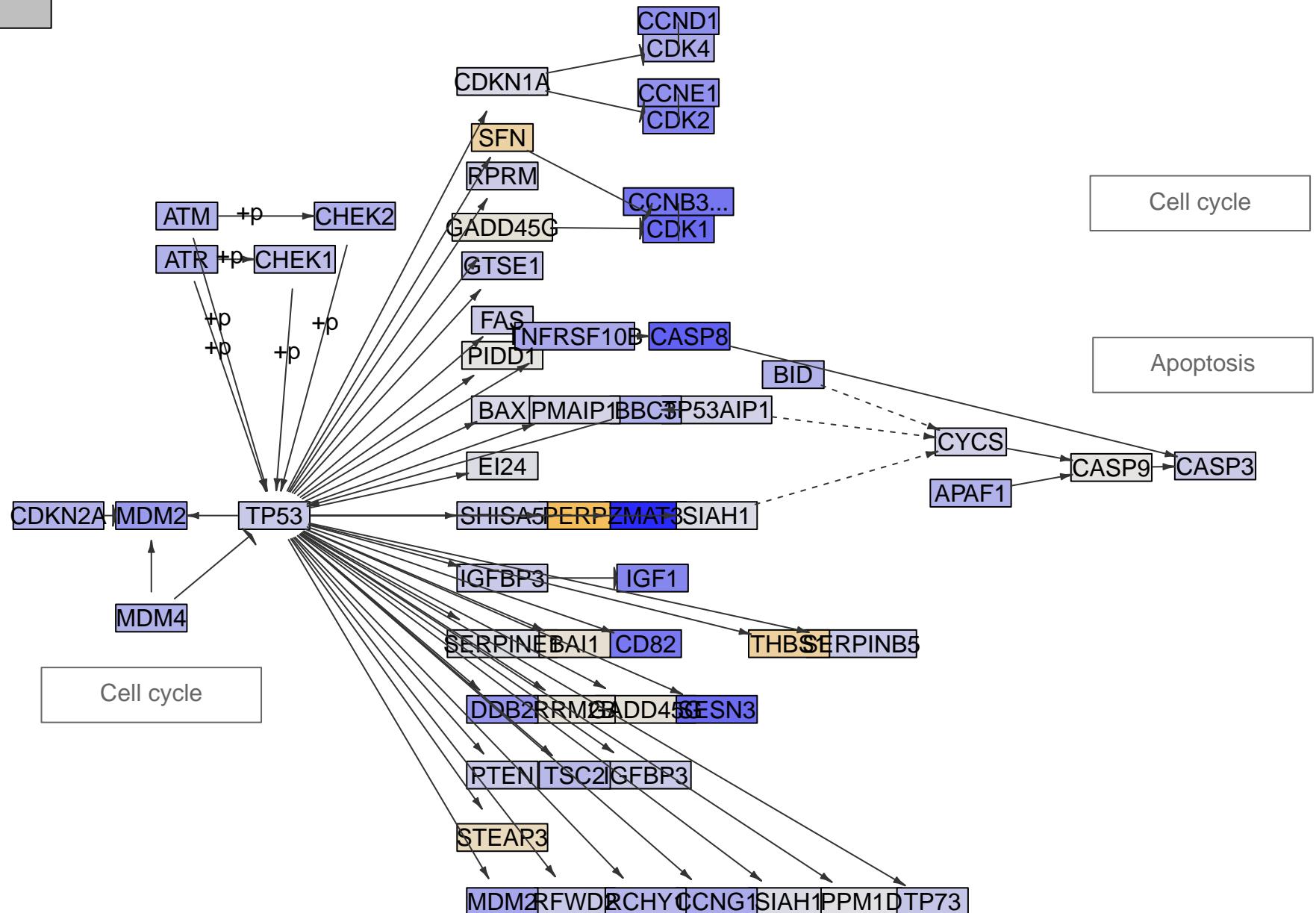
p53 signaling pathway  
MPI-149



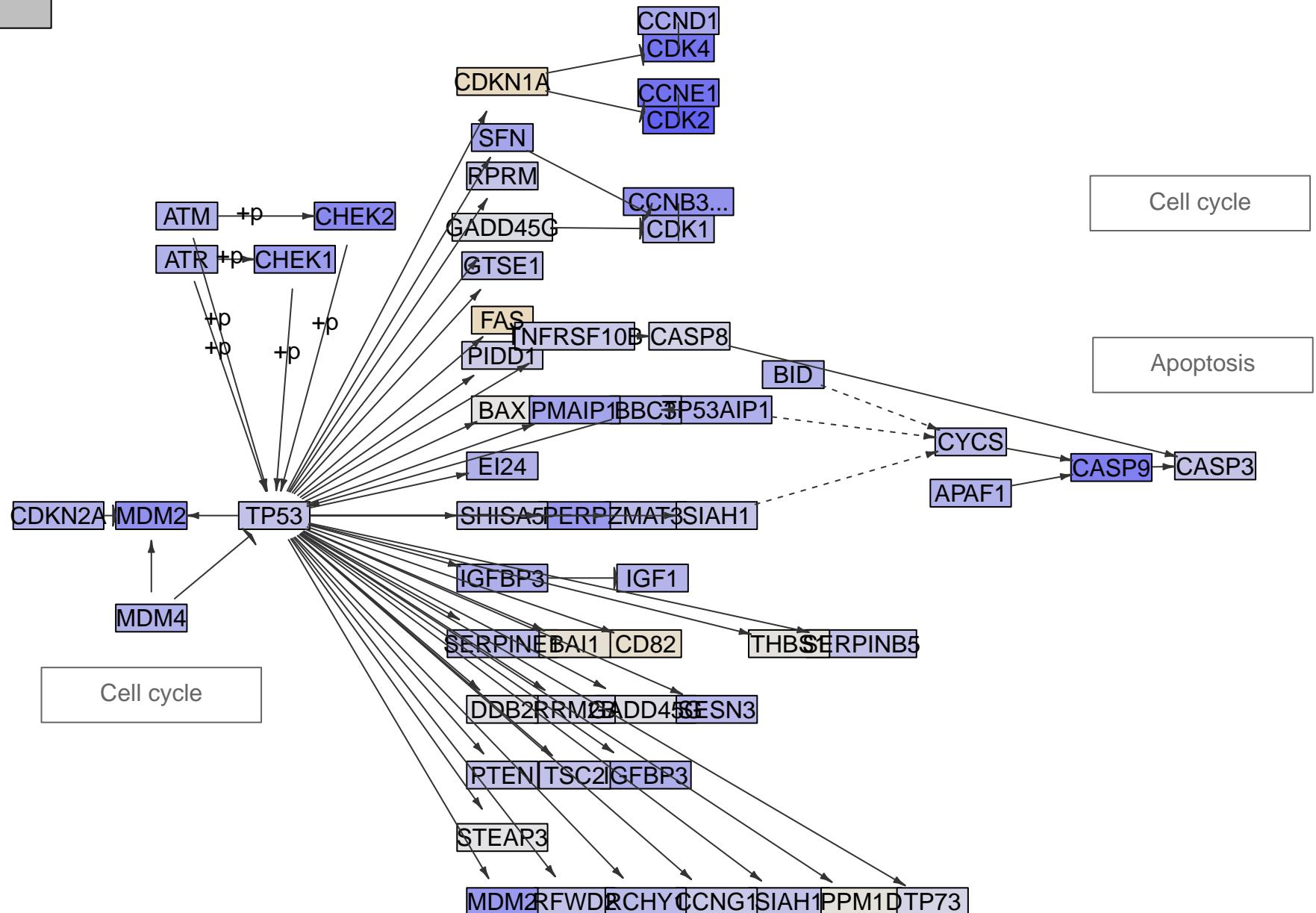
p53 signaling pathway  
MPI-150



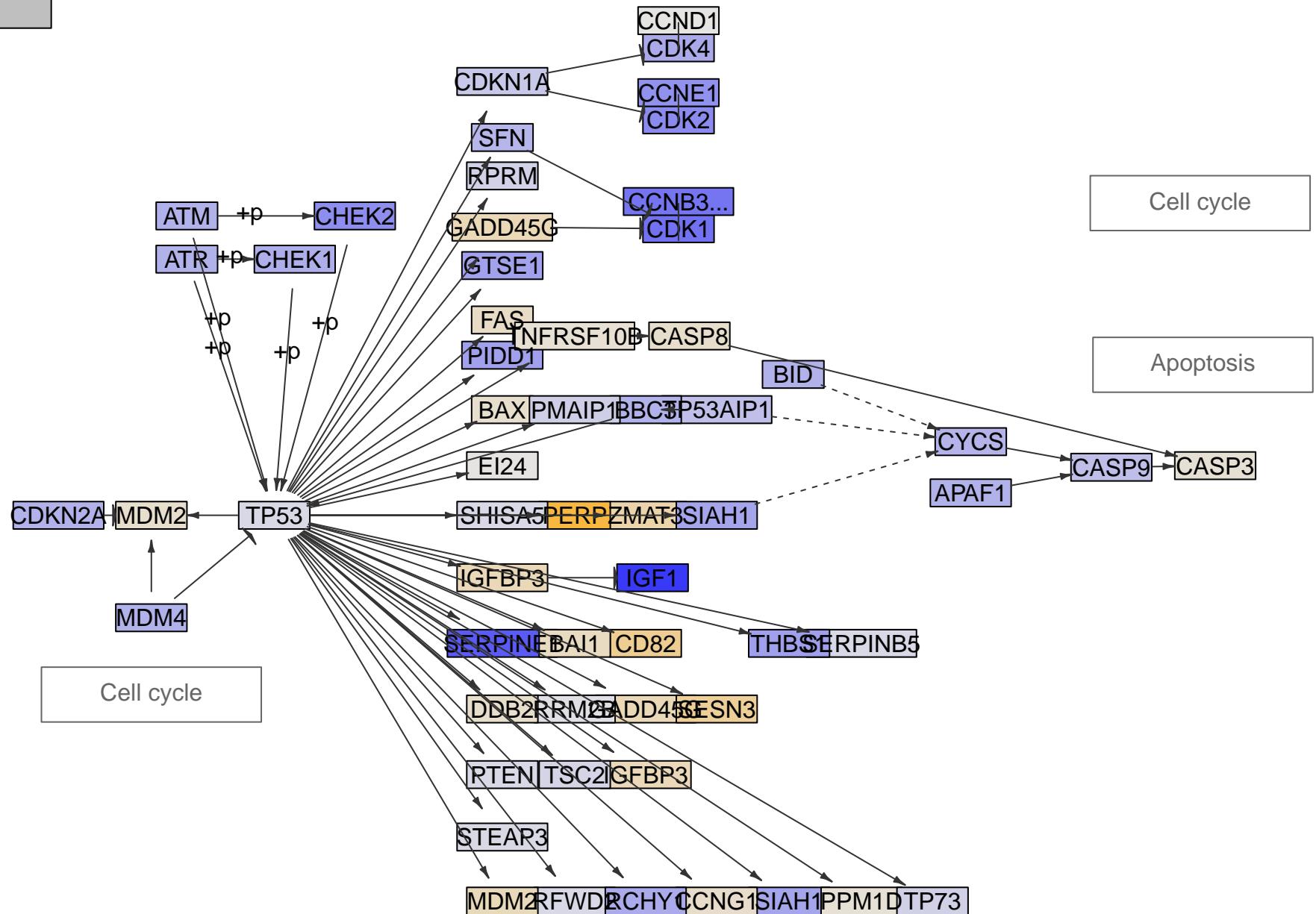
p53 signaling pathway  
MPI-151



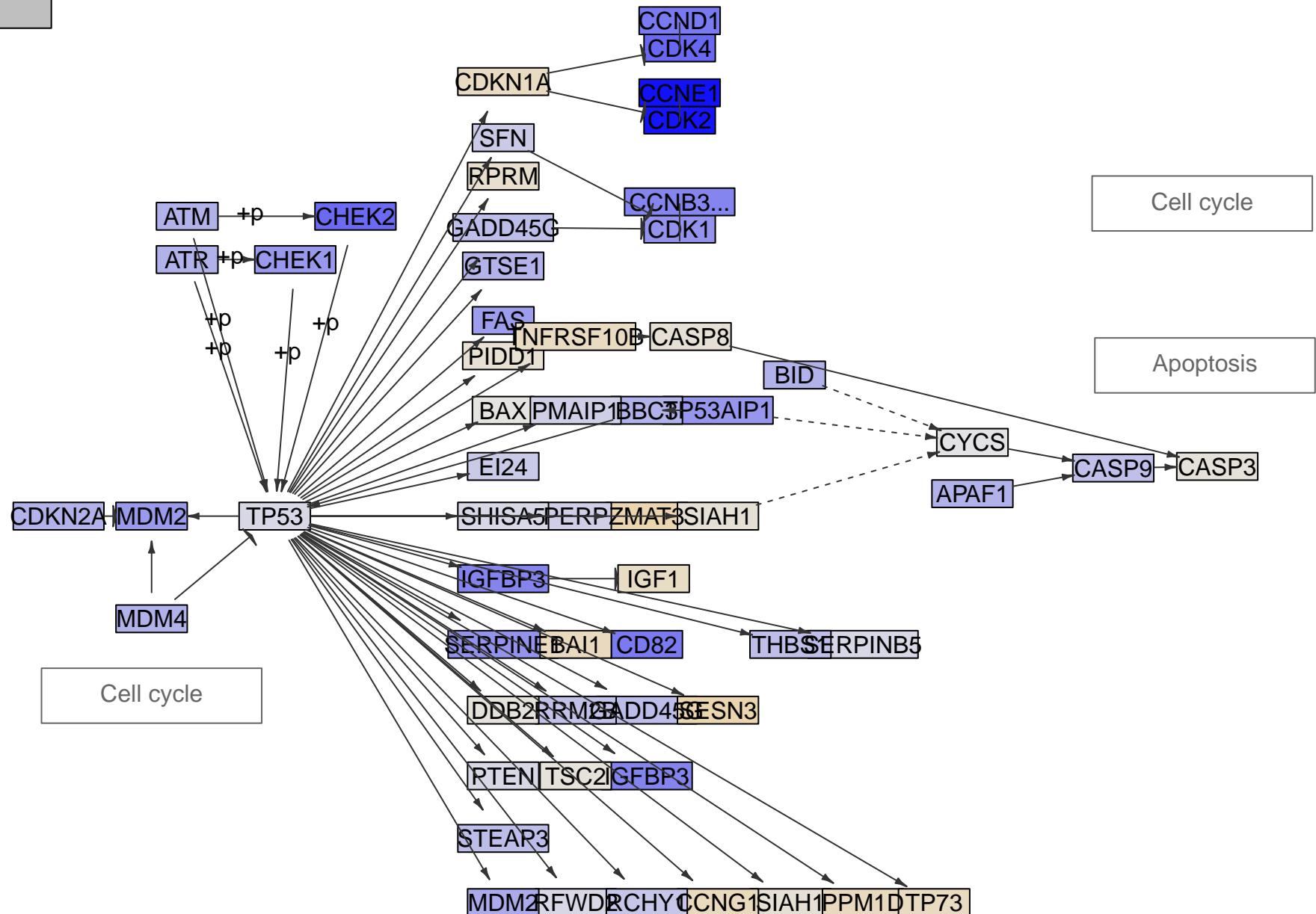
p53 signaling pathway  
MPI-152



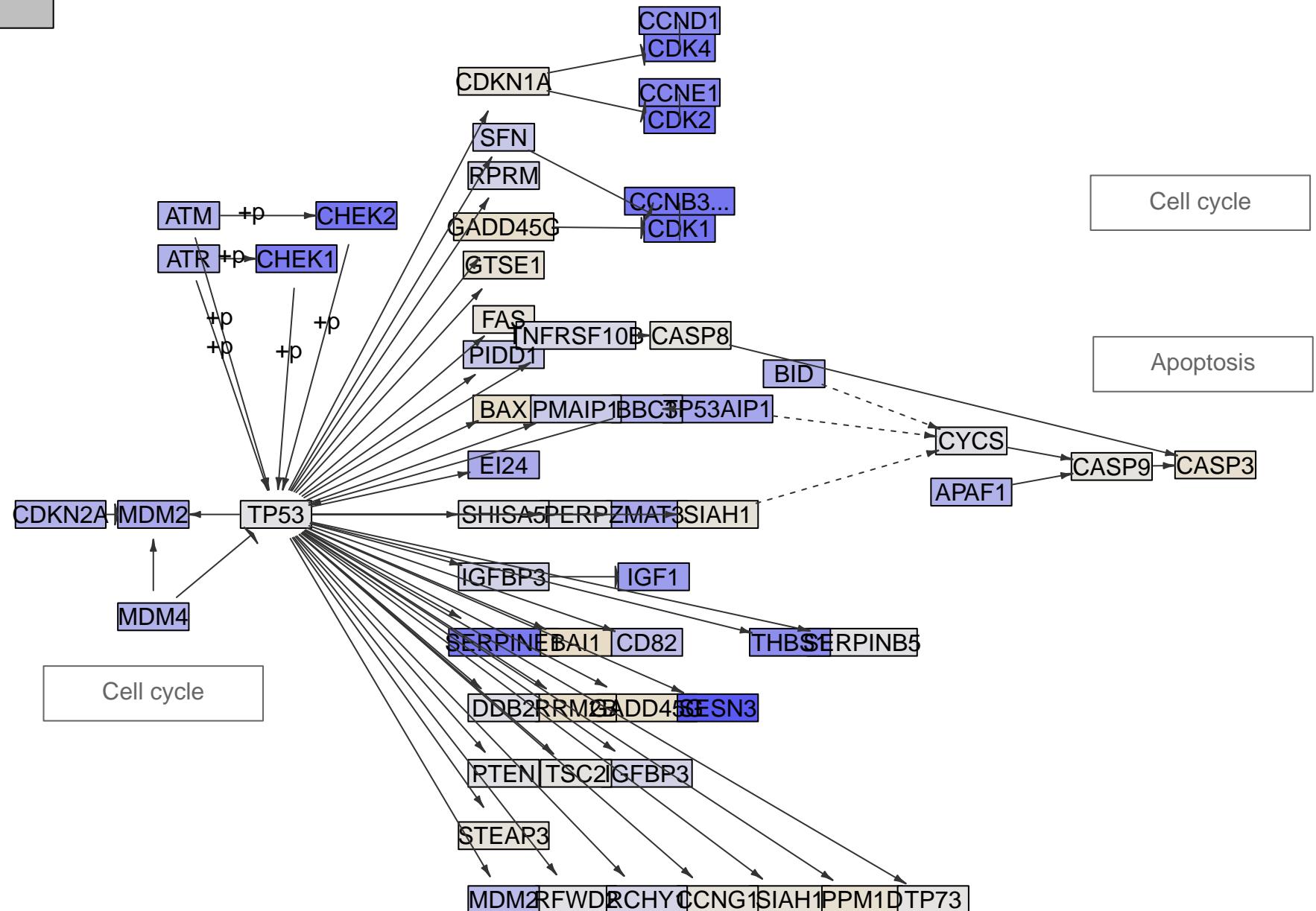
p53 signaling pathway  
MPI-153



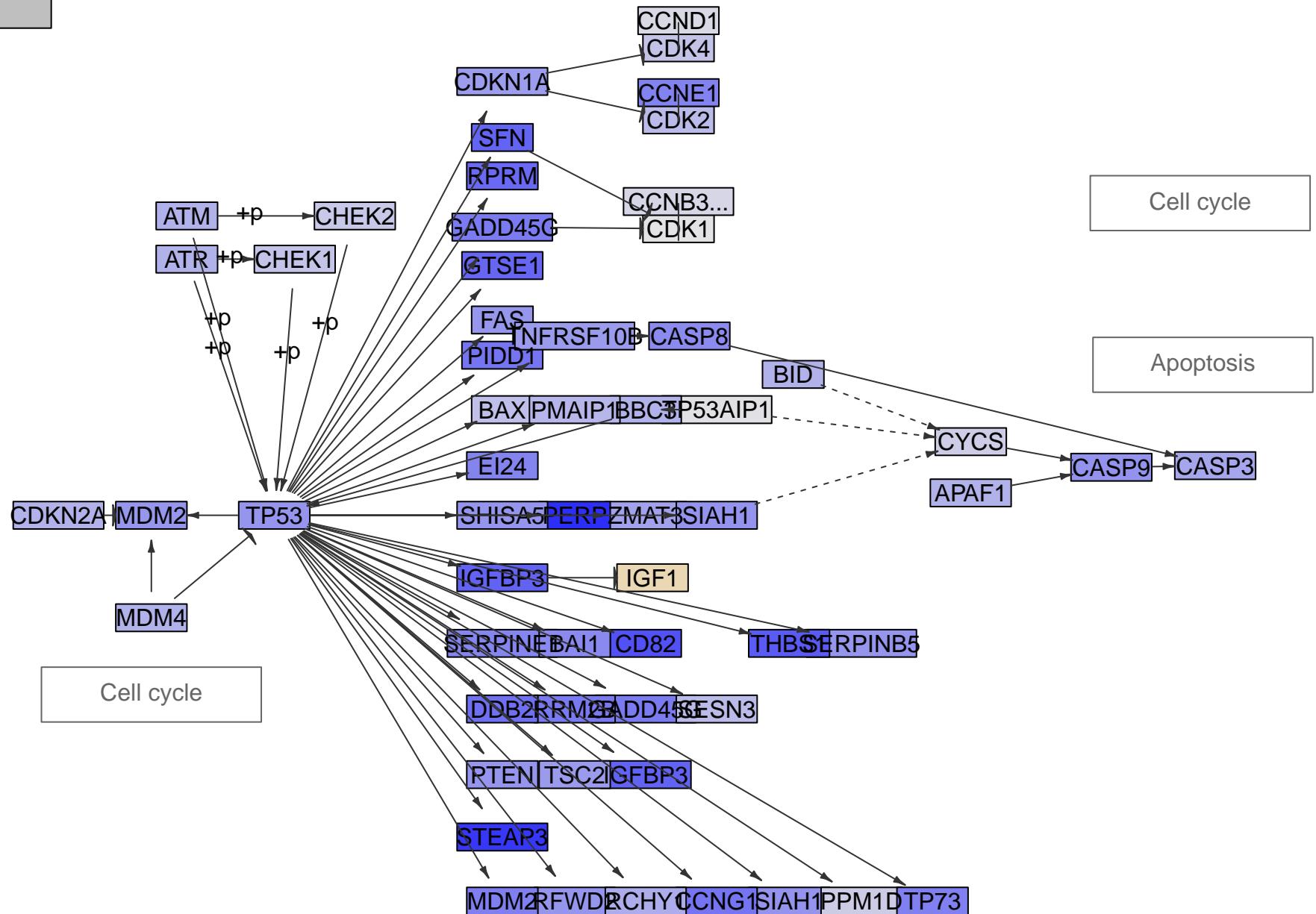
p53 signaling pathway  
MPI-154



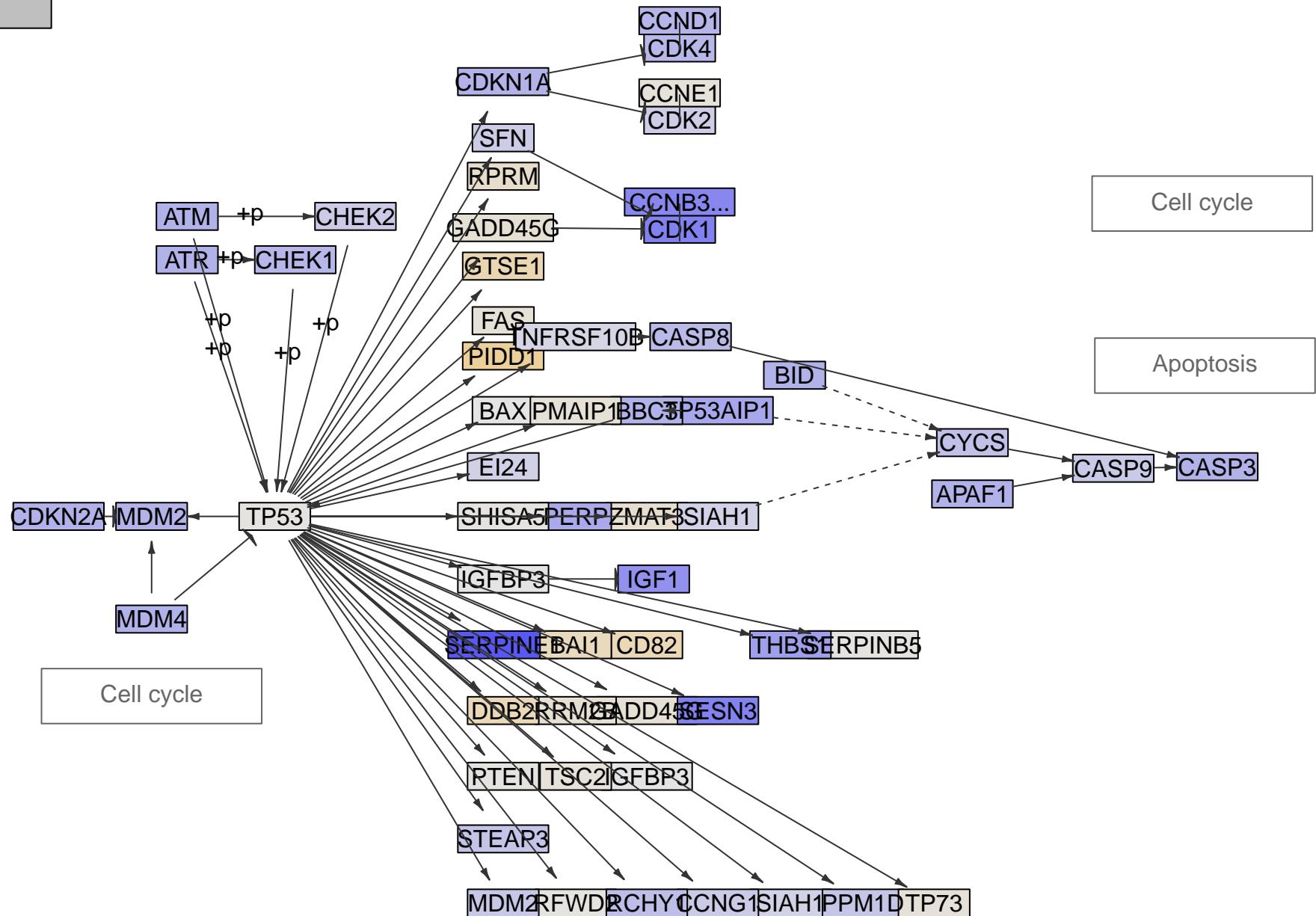
p53 signaling pathway  
MPI-155



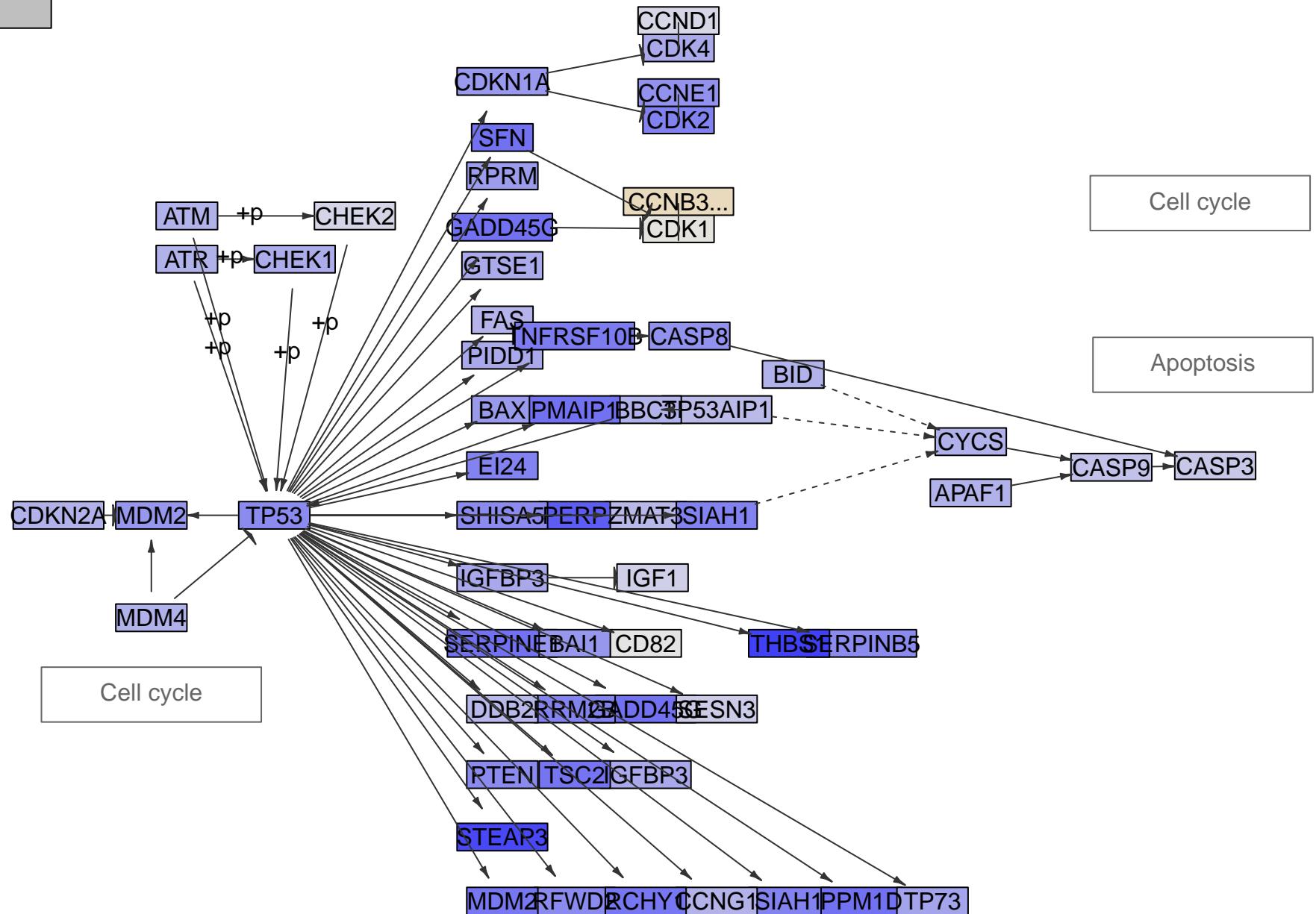
p53 signaling pathway  
MPI-159



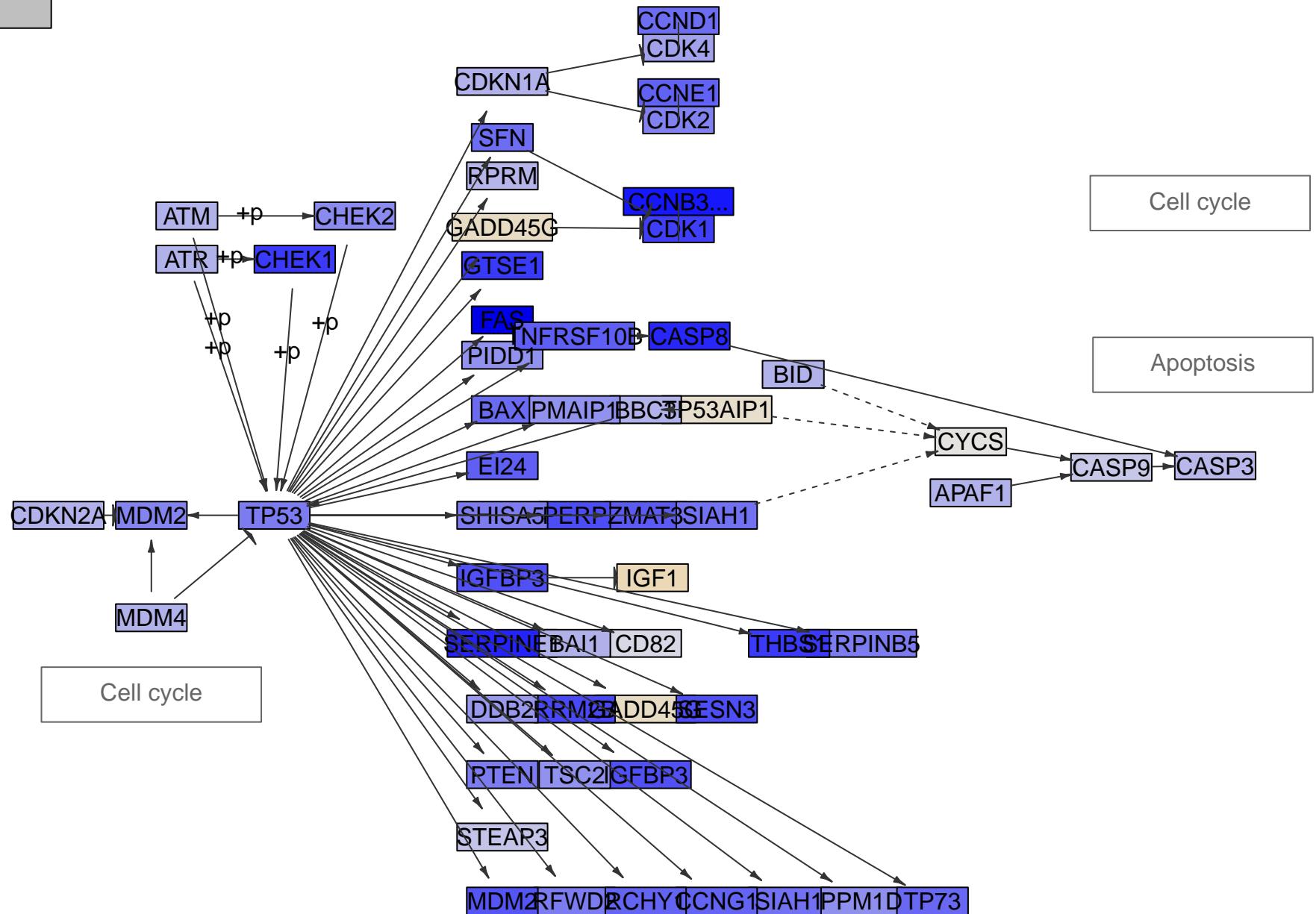
p53 signaling pathway  
MPI-163



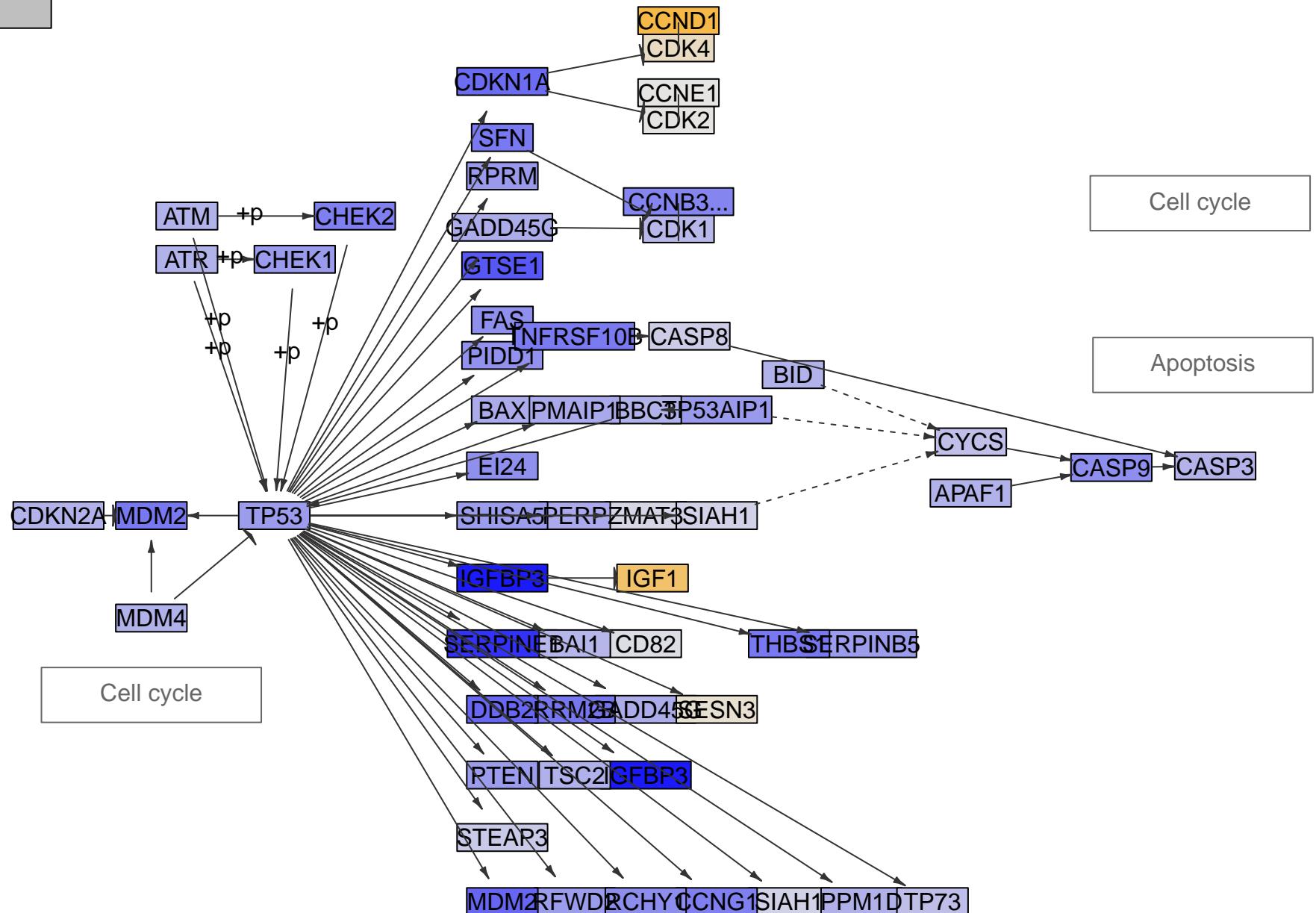
p53 signaling pathway  
MPI-164



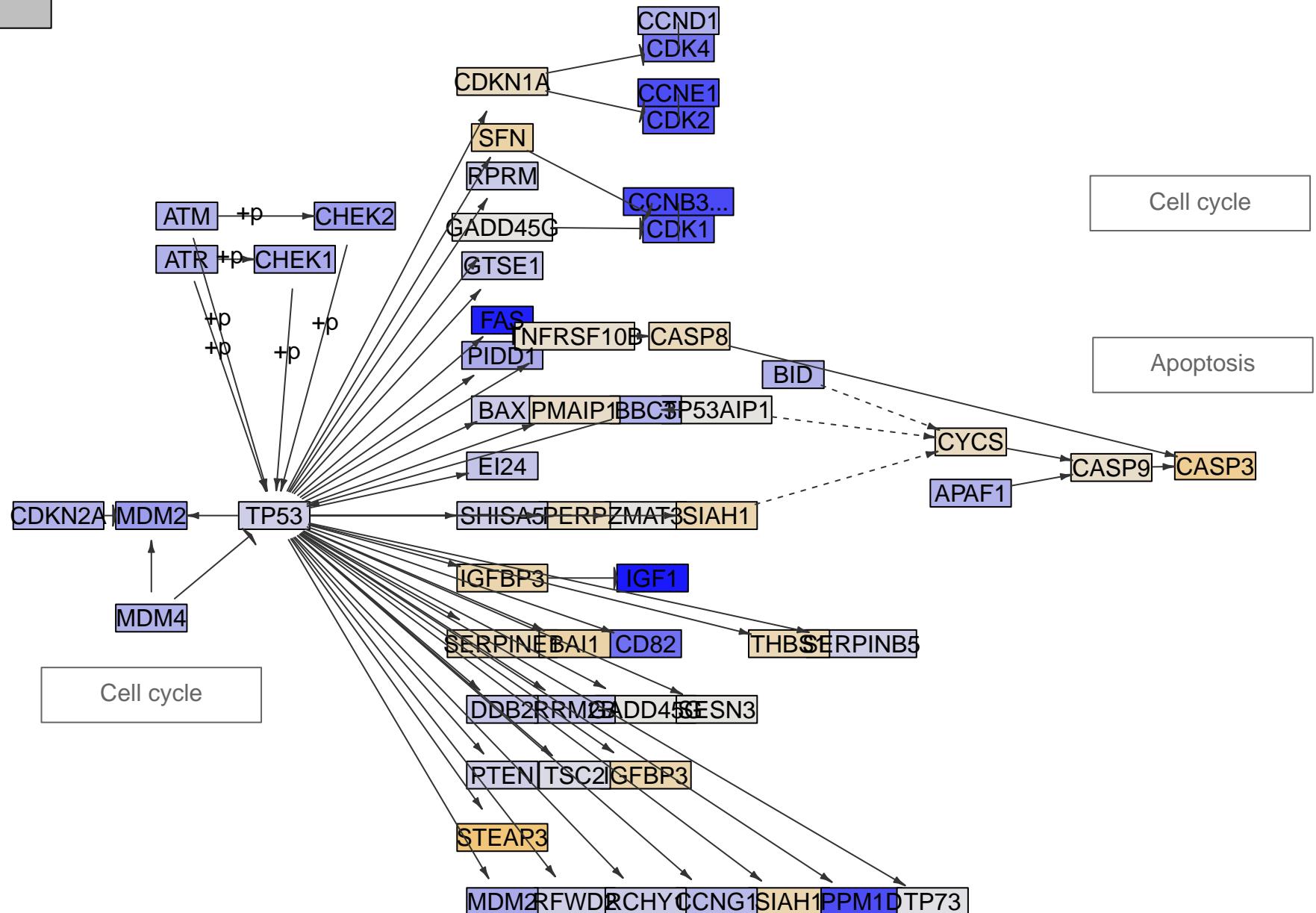
p53 signaling pathway  
MPI-166



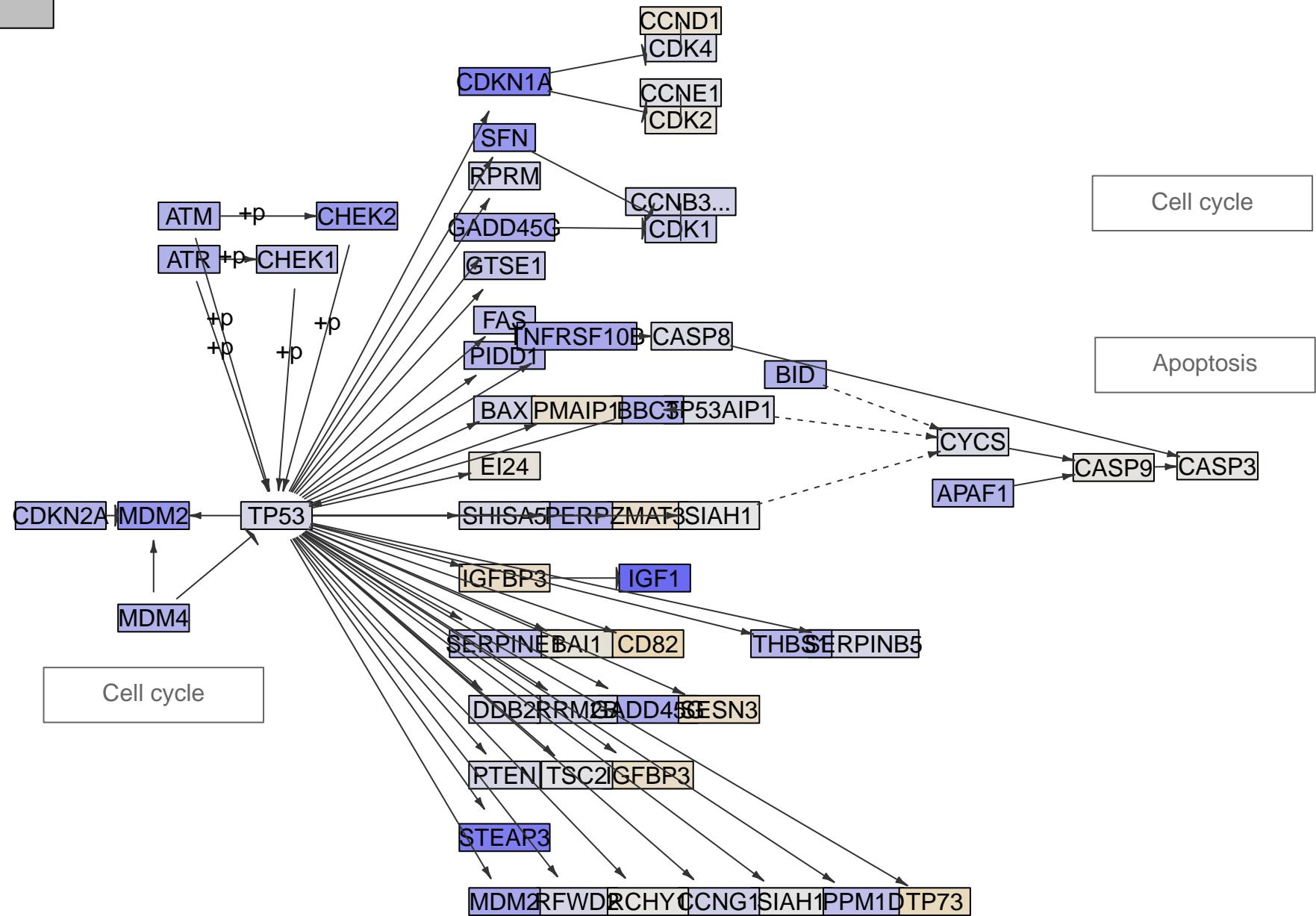
p53 signaling pathway  
MPI-167



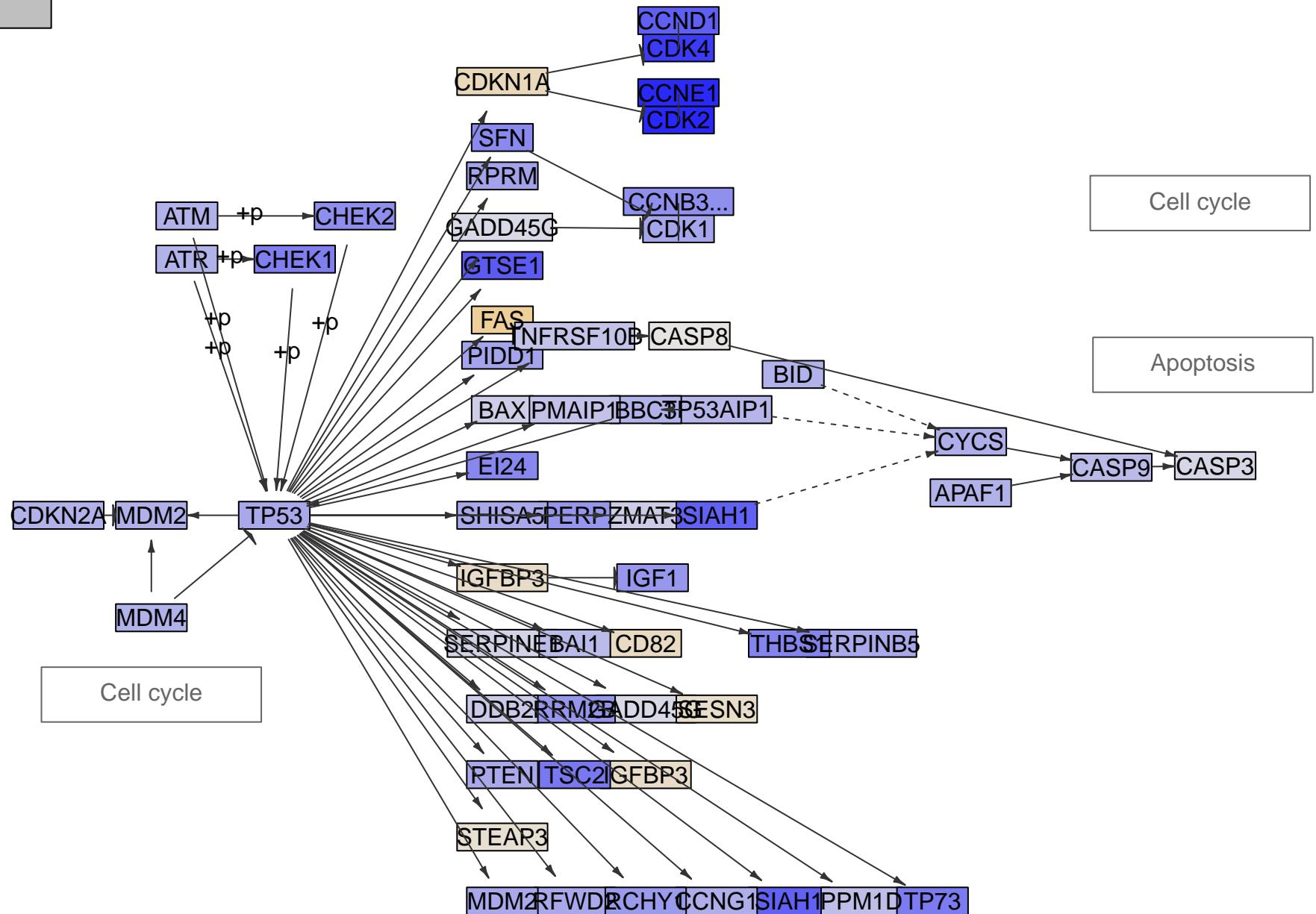
p53 signaling pathway  
MPI-168



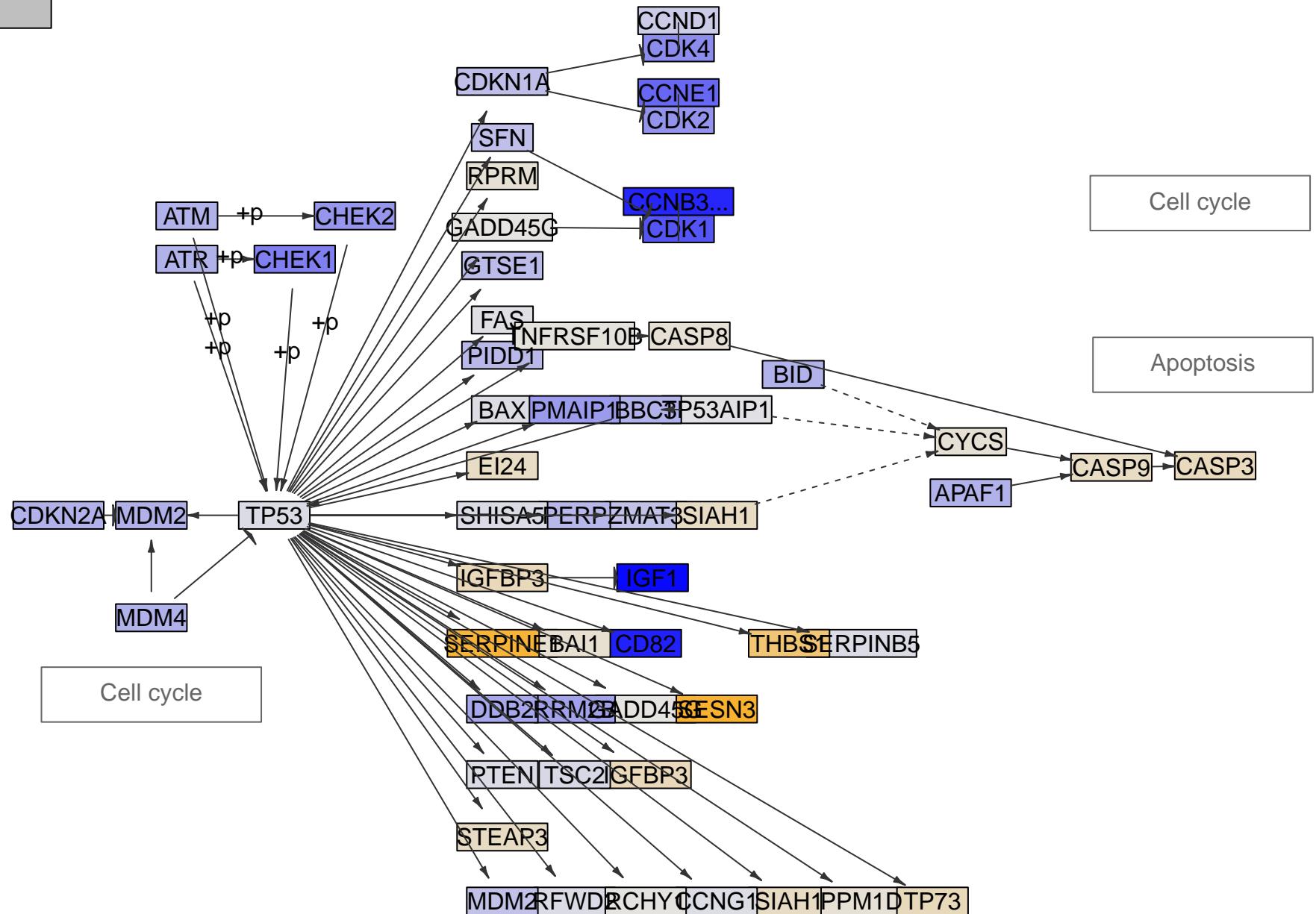
p53 signaling pathway  
MPI-170



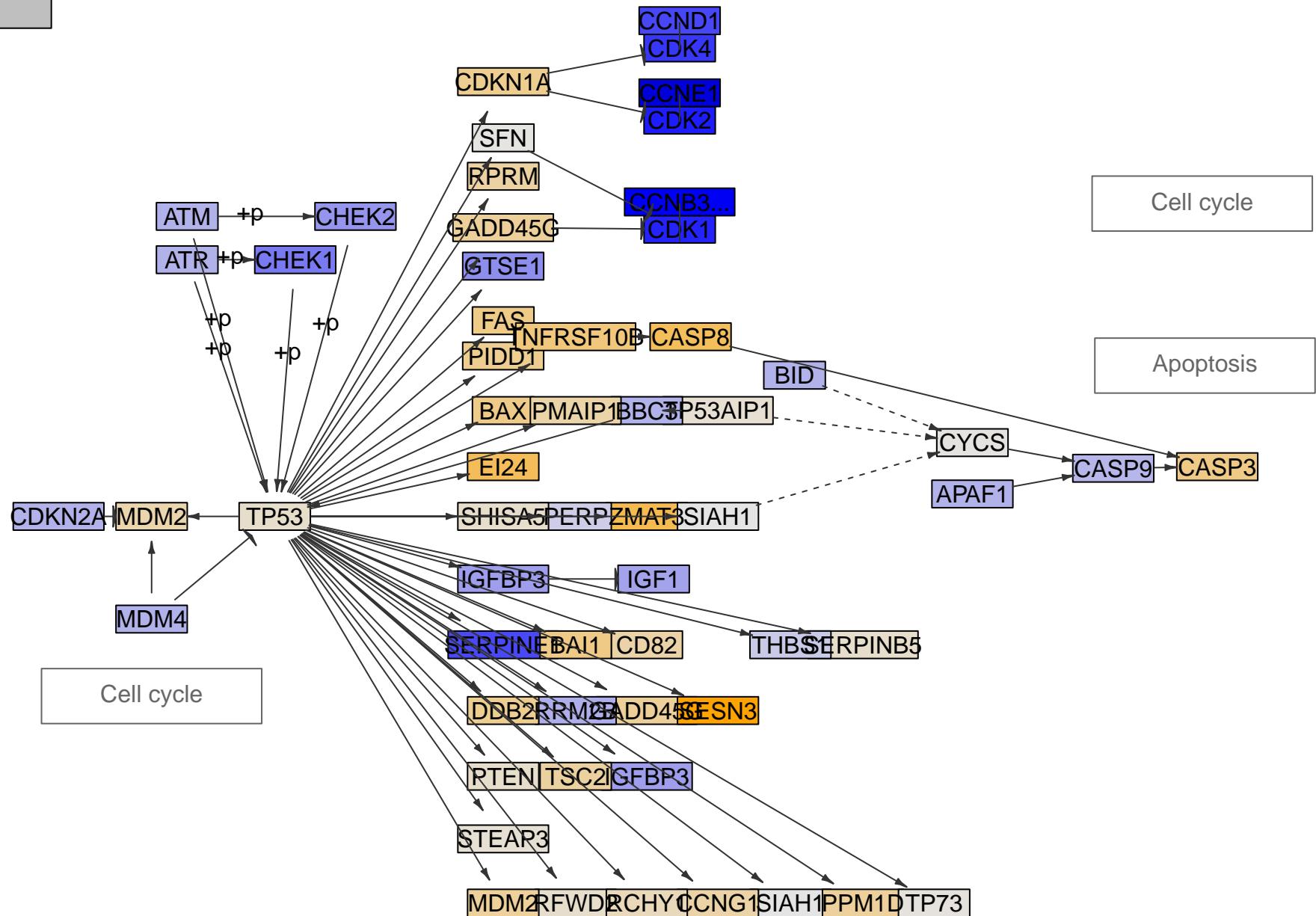
p53 signaling pathway  
MPI-173



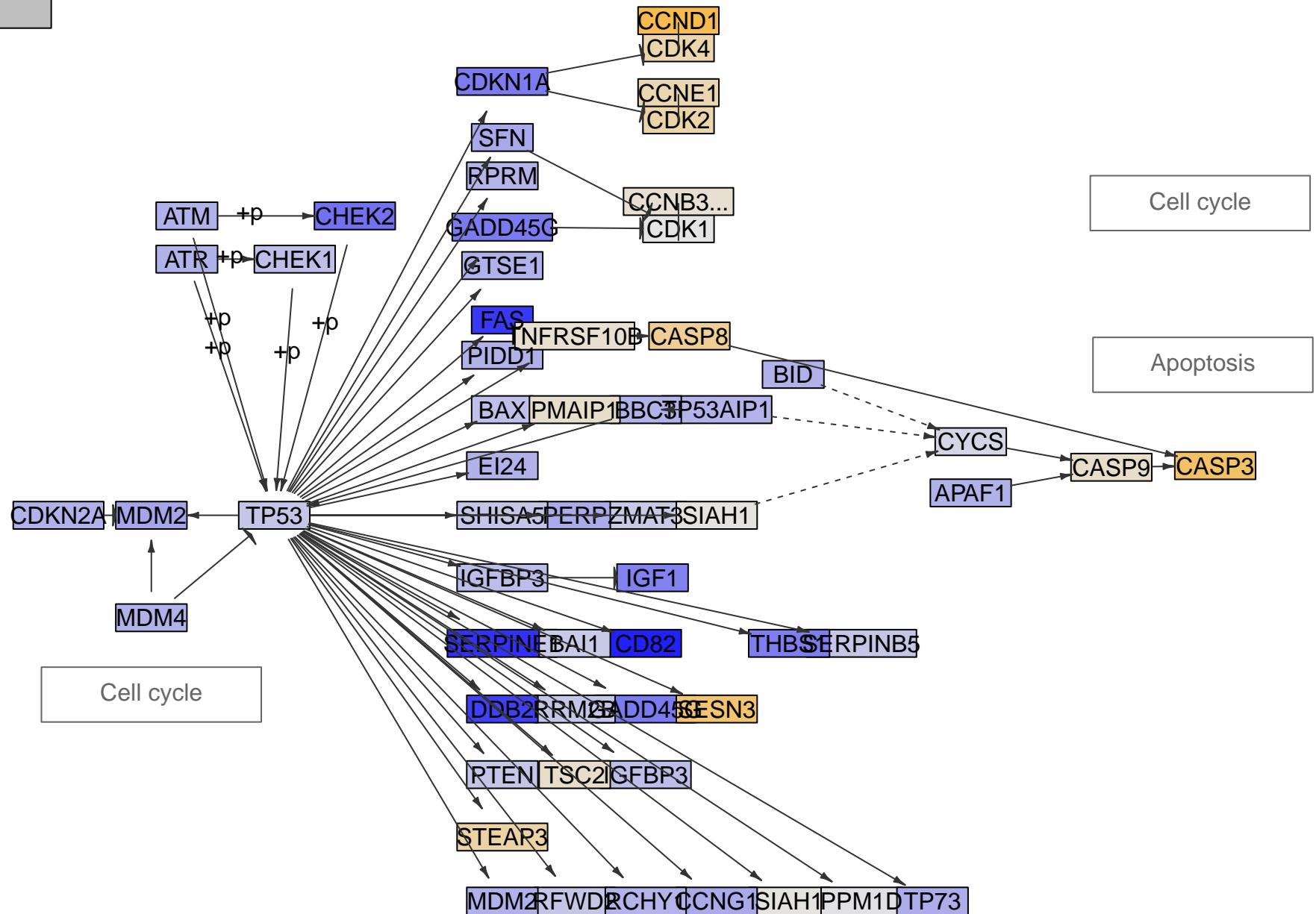
p53 signaling pathway  
MPI-174



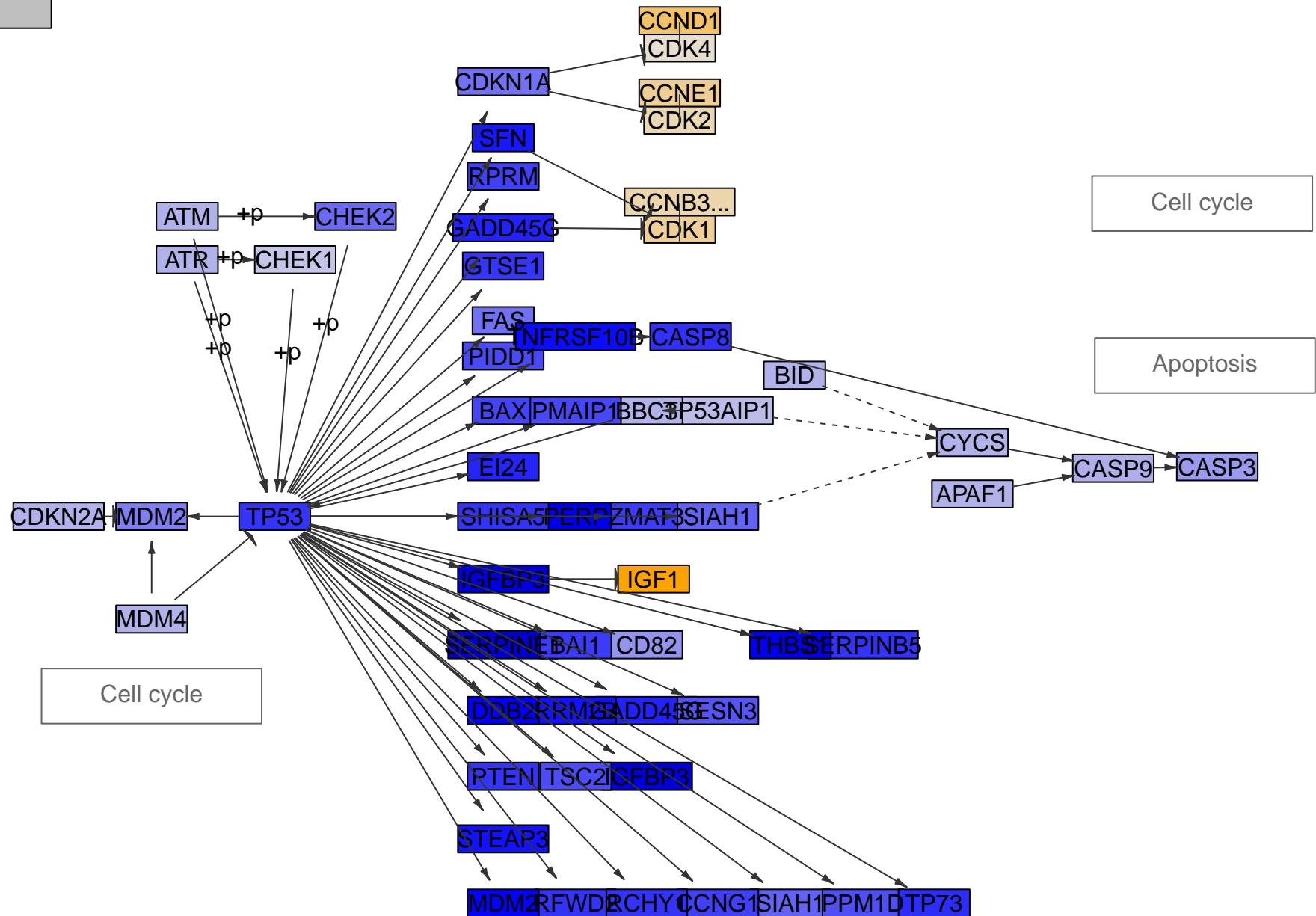
p53 signaling pathway  
MPI-176



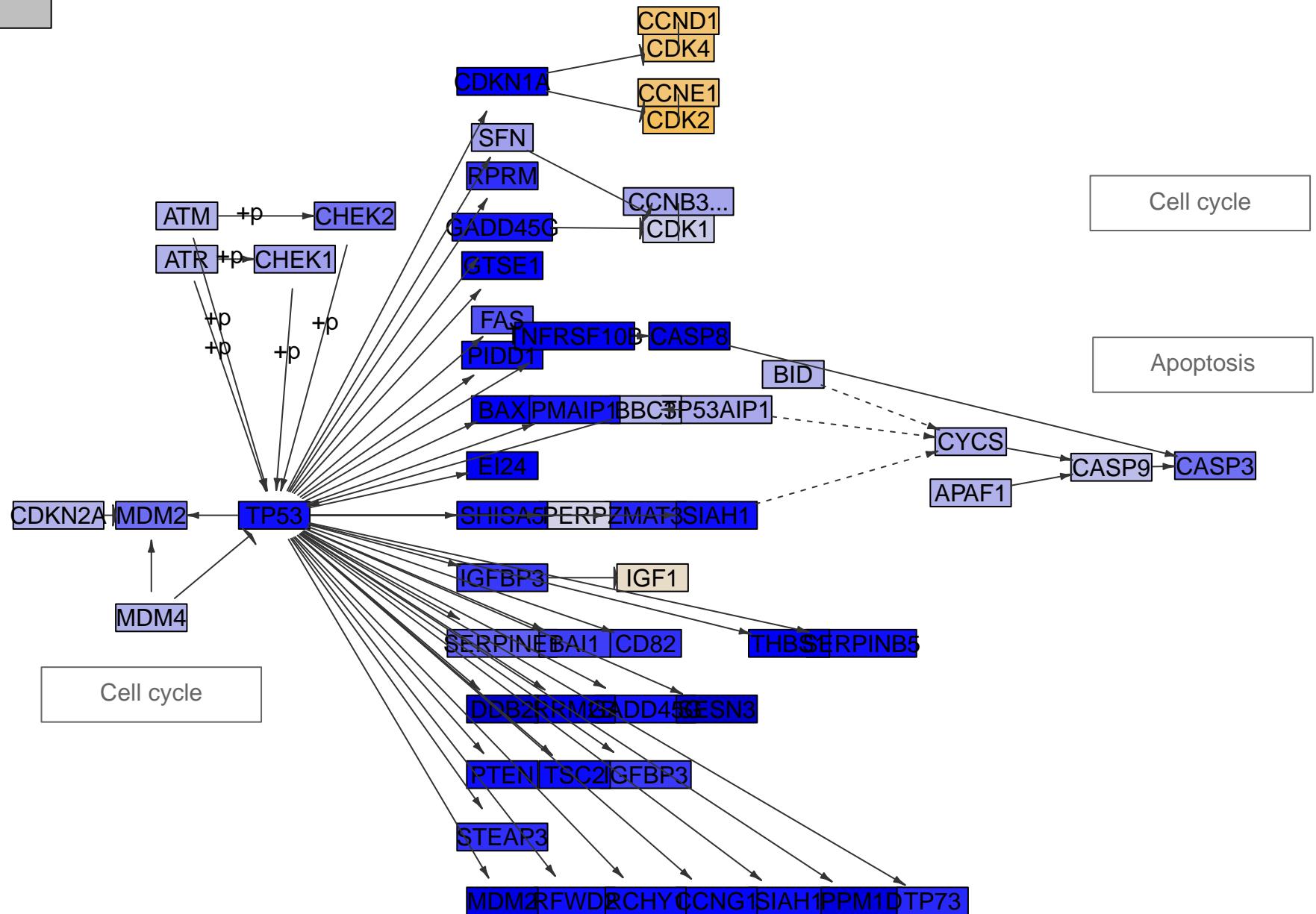
p53 signaling pathway  
MPI-177



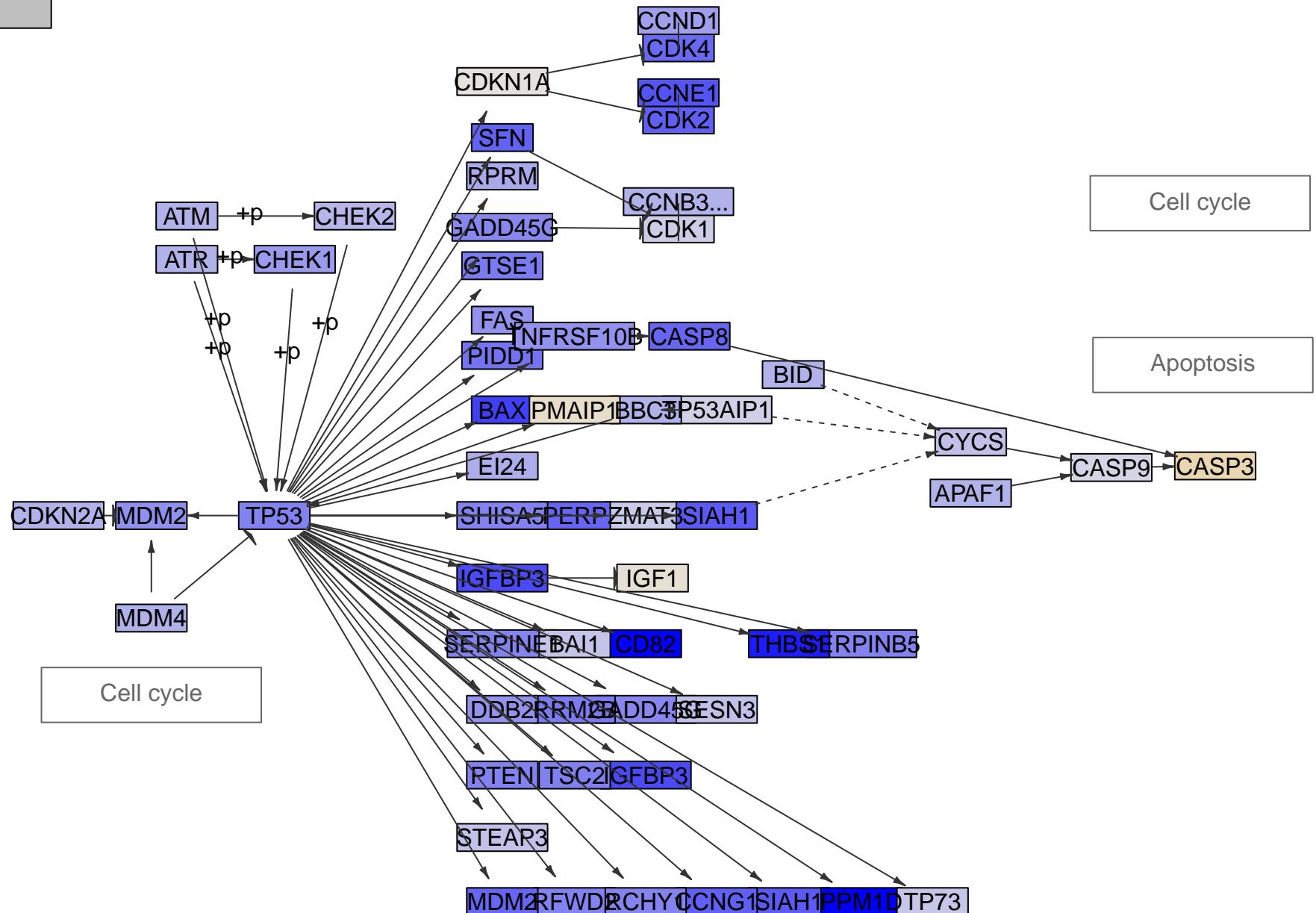
p53 signaling pathway  
MPI-178



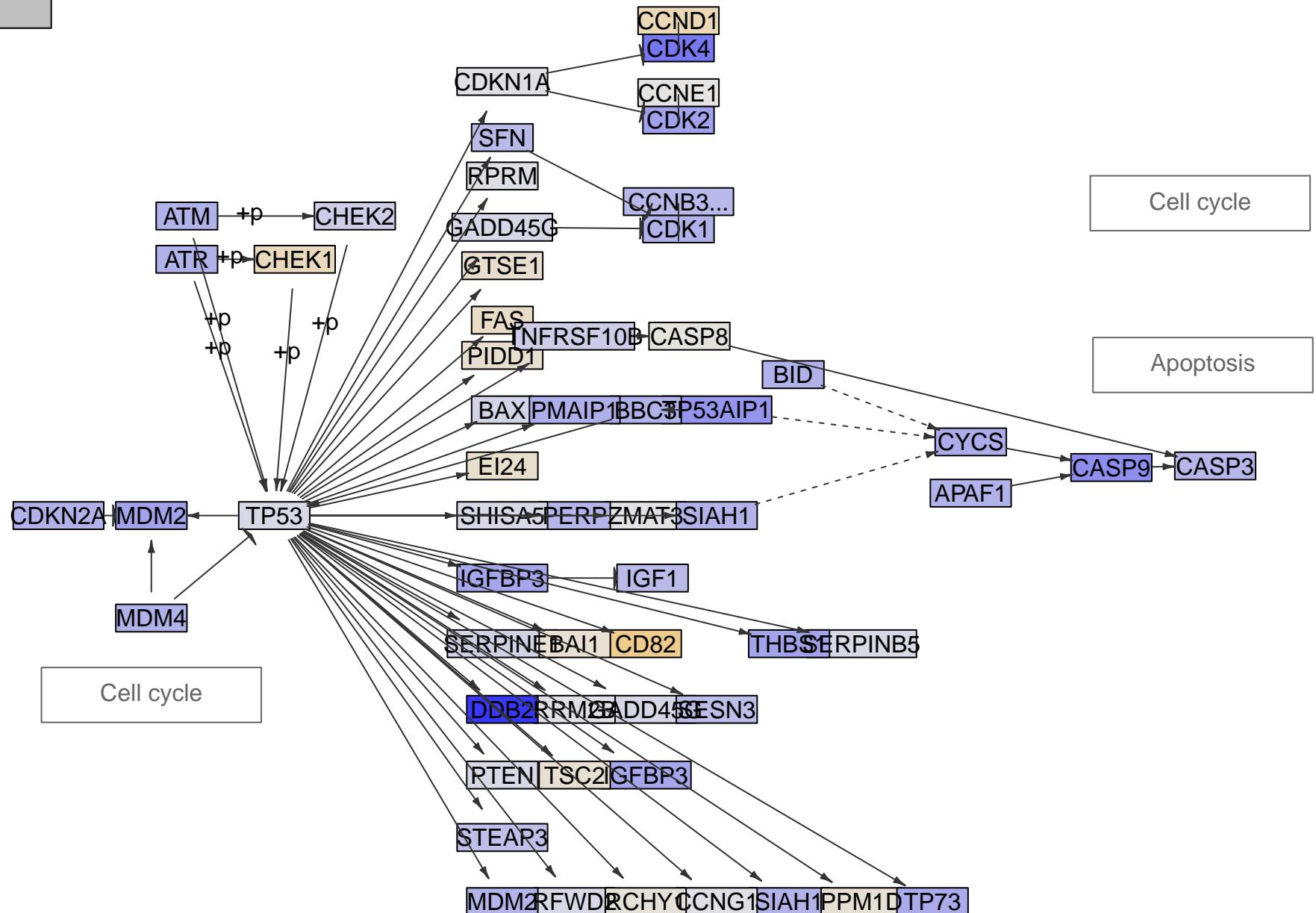
p53 signaling pathway  
MPI-179



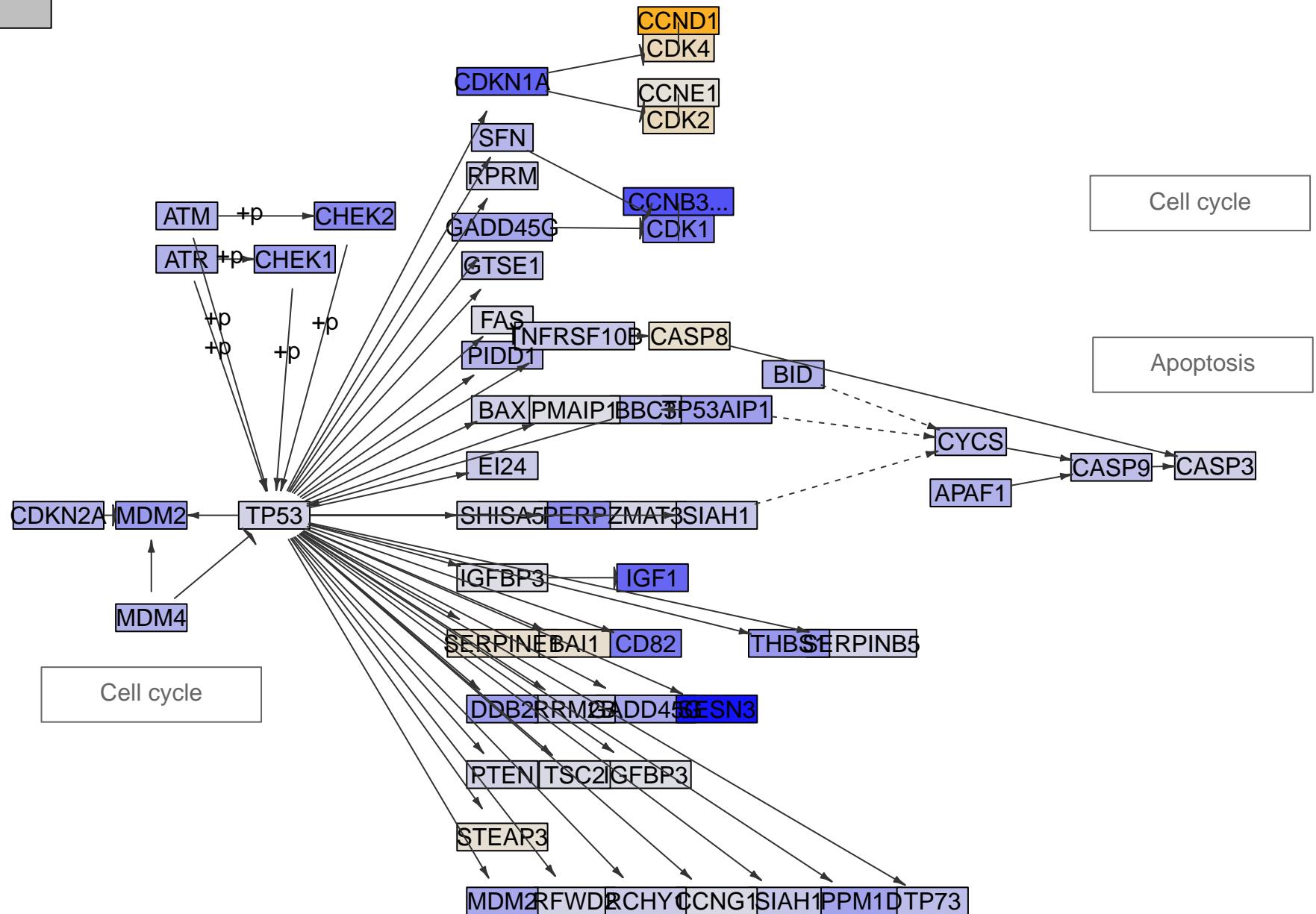
p53 signaling pathway  
MPI-180



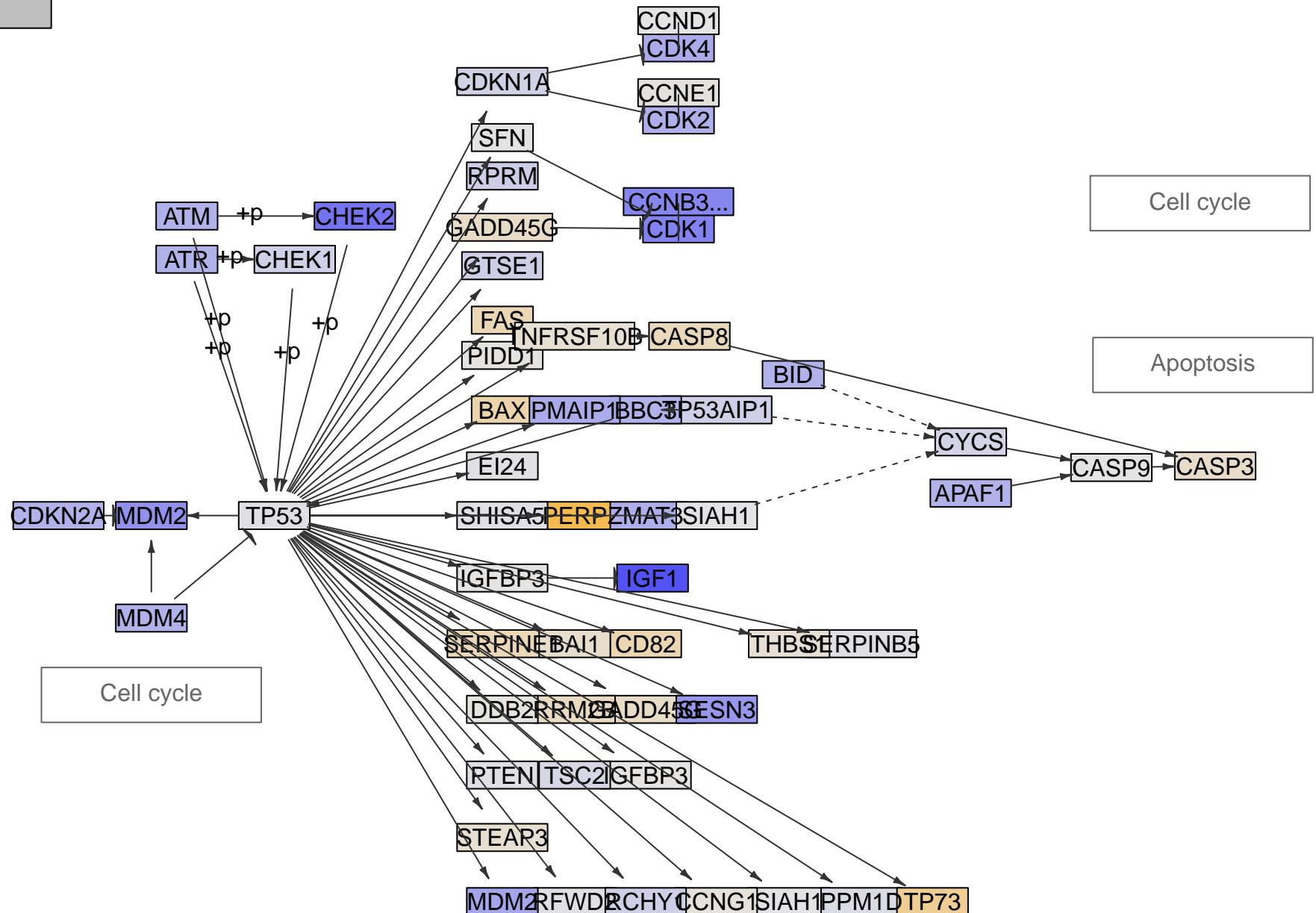
p53 signaling pathway  
MPI-182



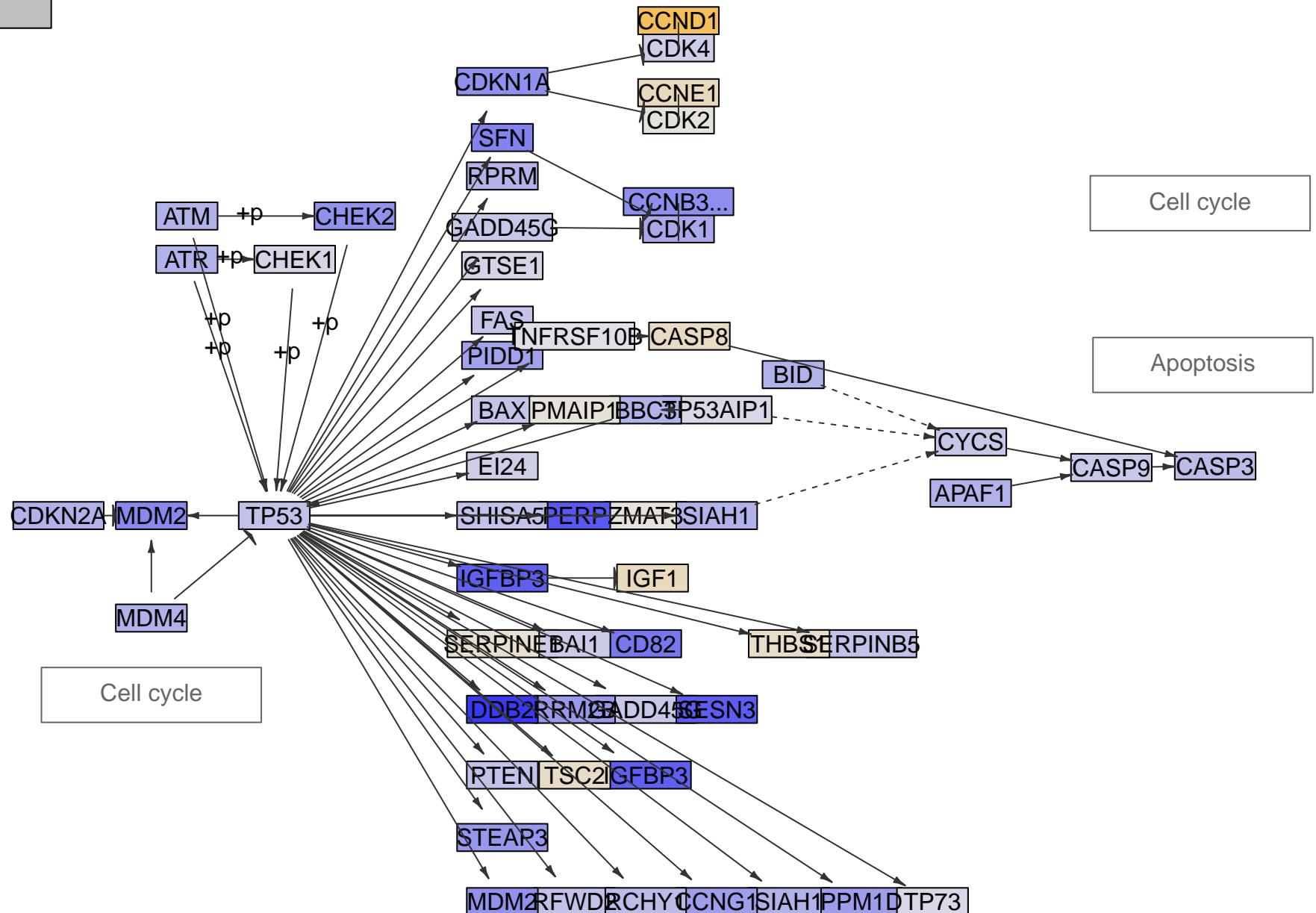
p53 signaling pathway  
MPI-183



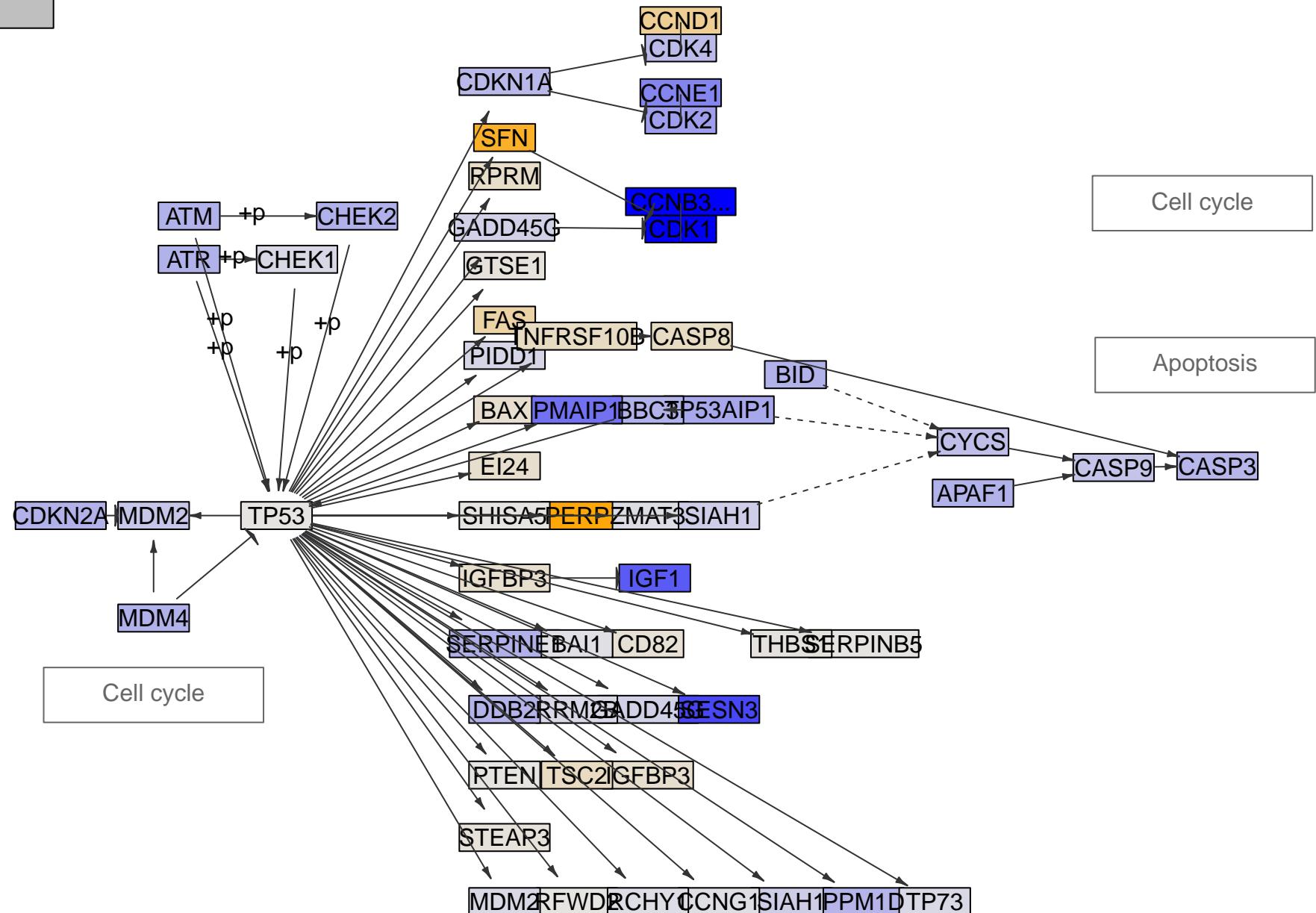
p53 signaling pathway  
MPI-184



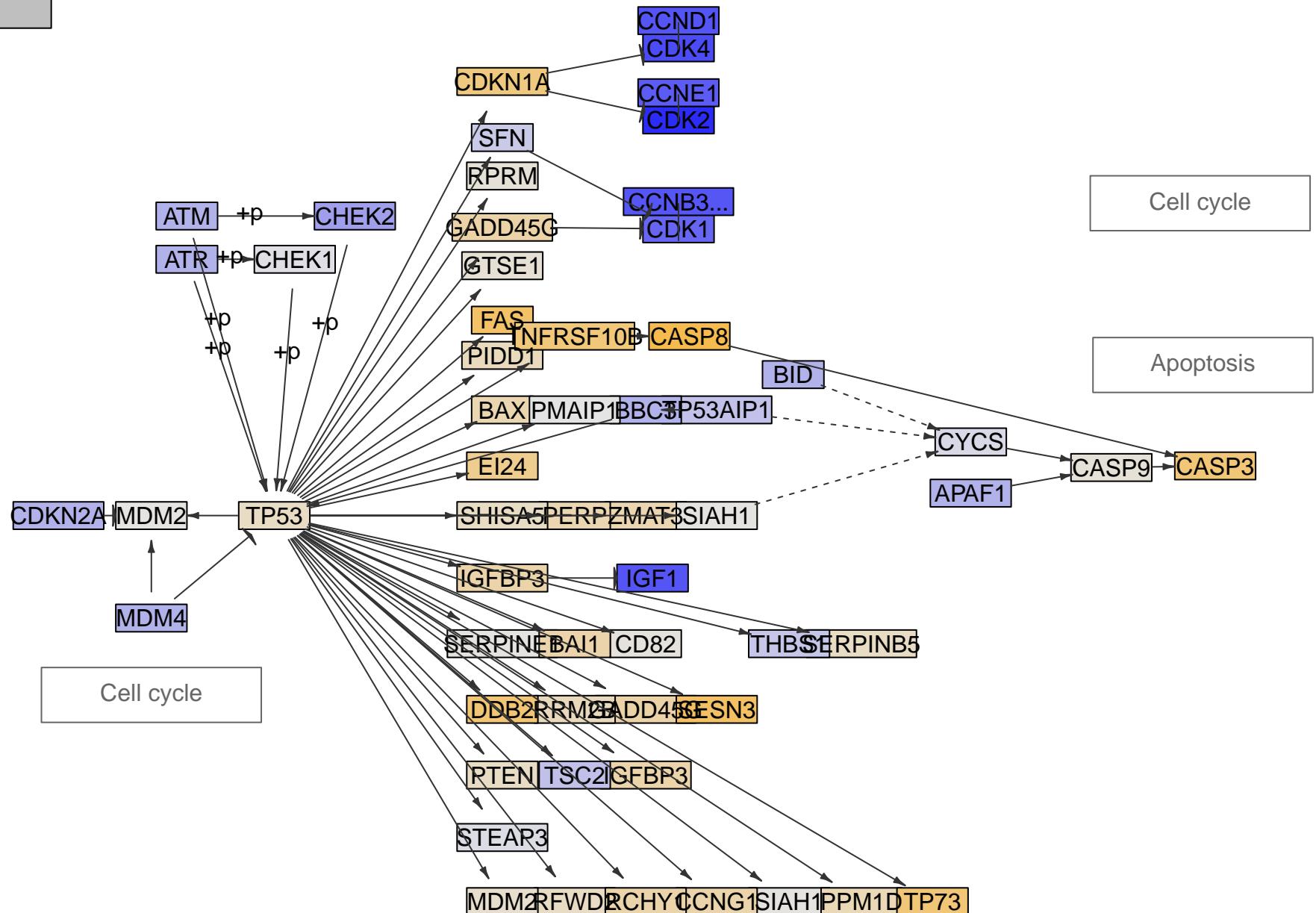
p53 signaling pathway  
MPI-185



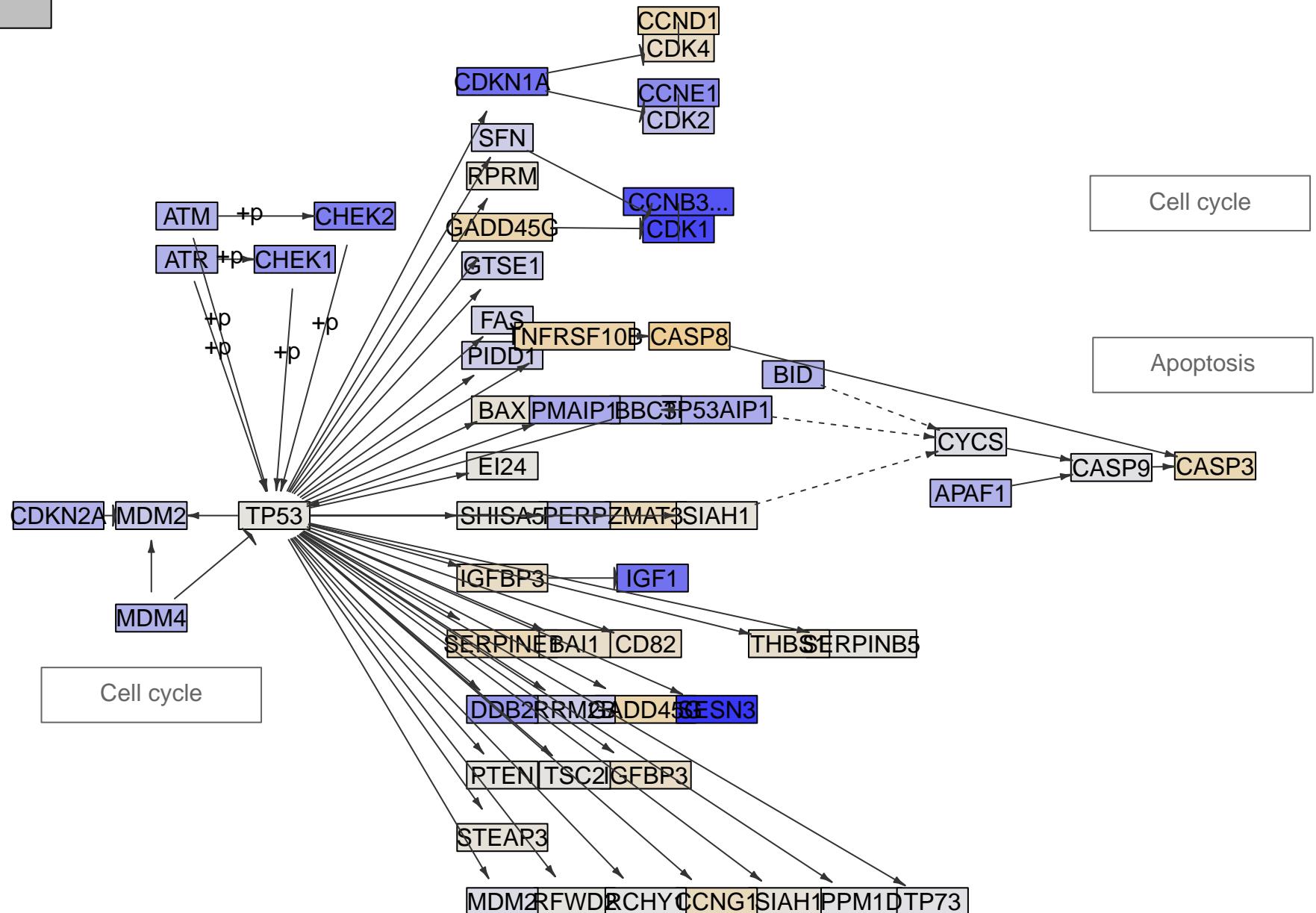
p53 signaling pathway  
MPI-186



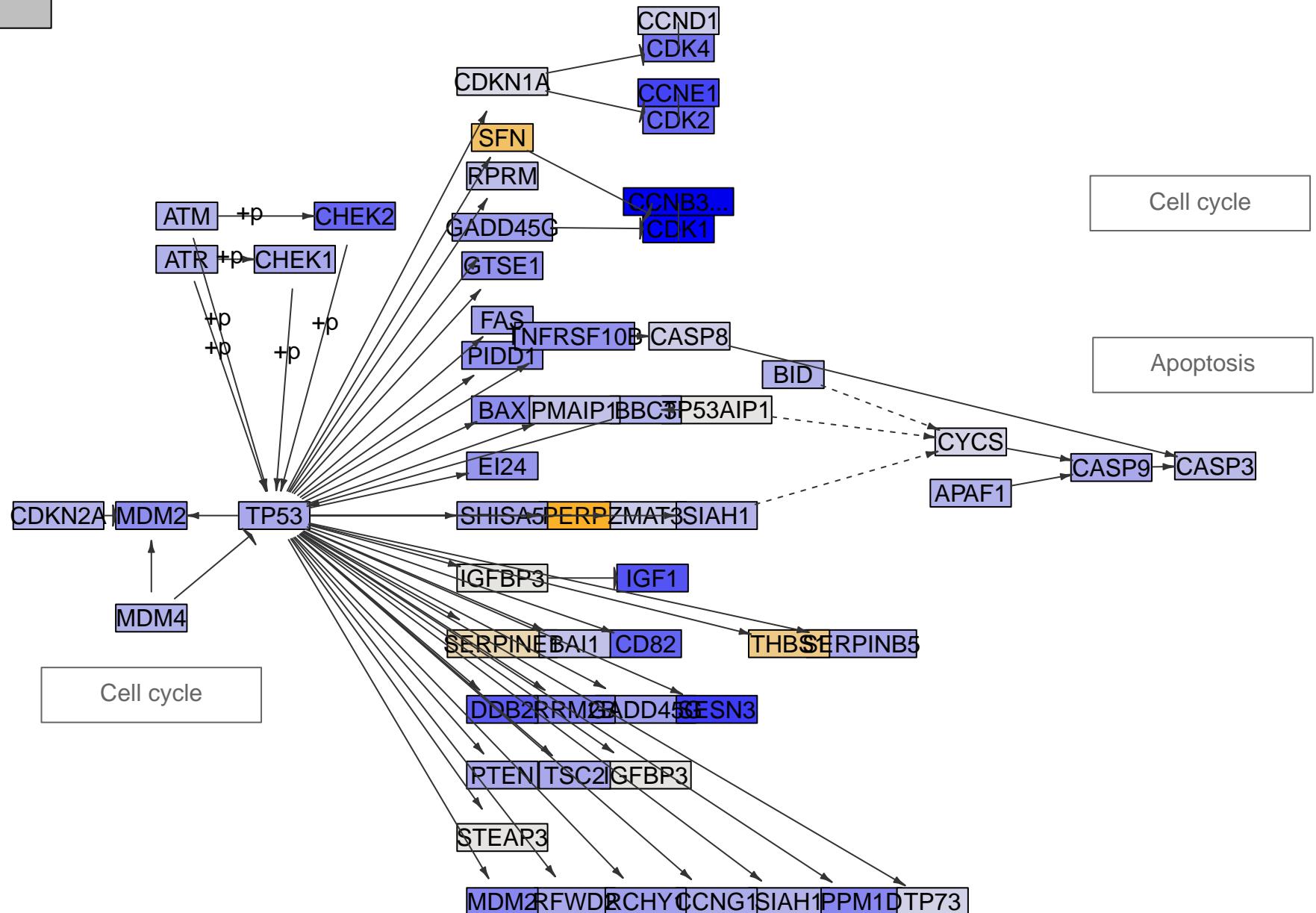
p53 signaling pathway  
MPI-188



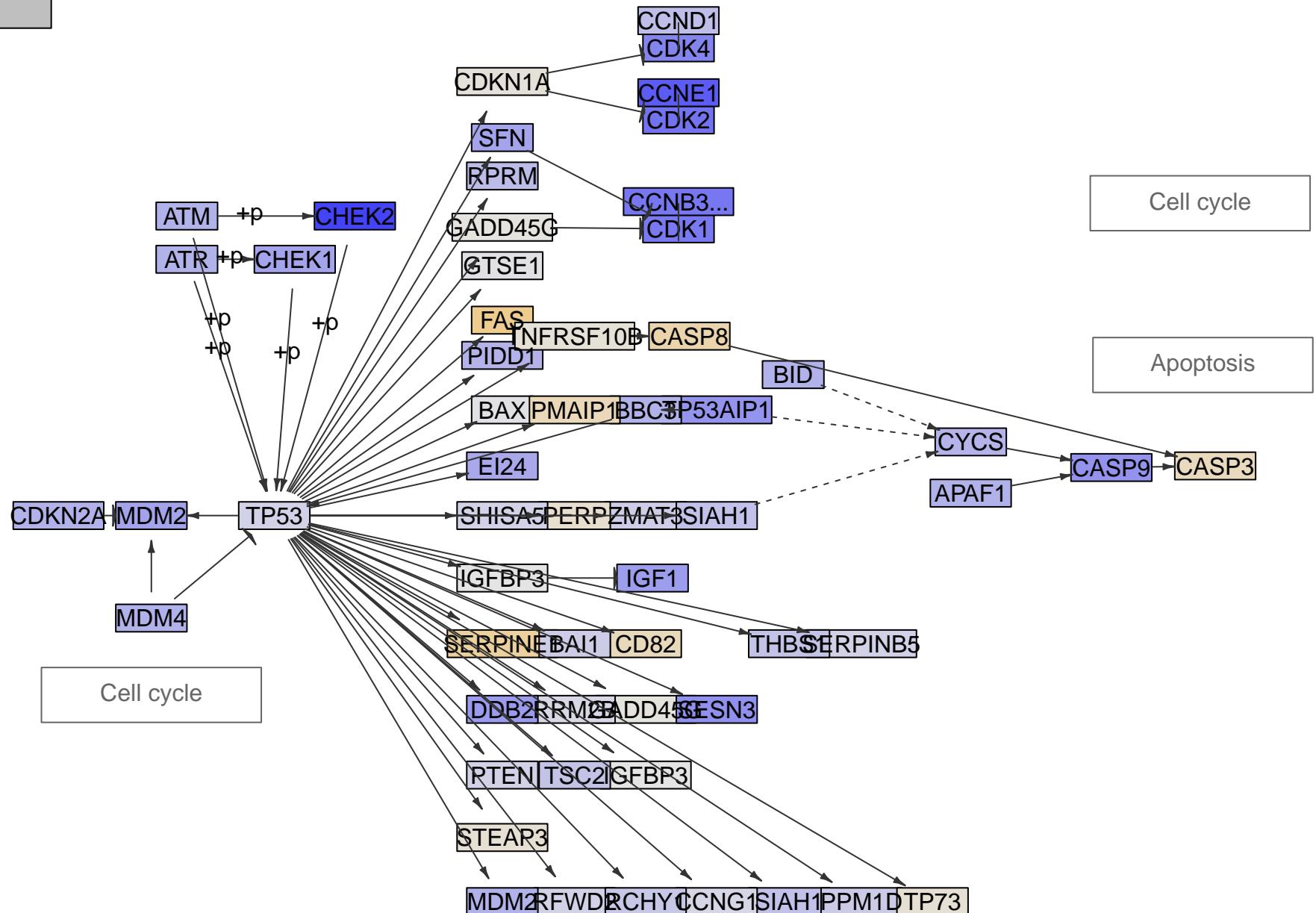
p53 signaling pathway  
MPI-189



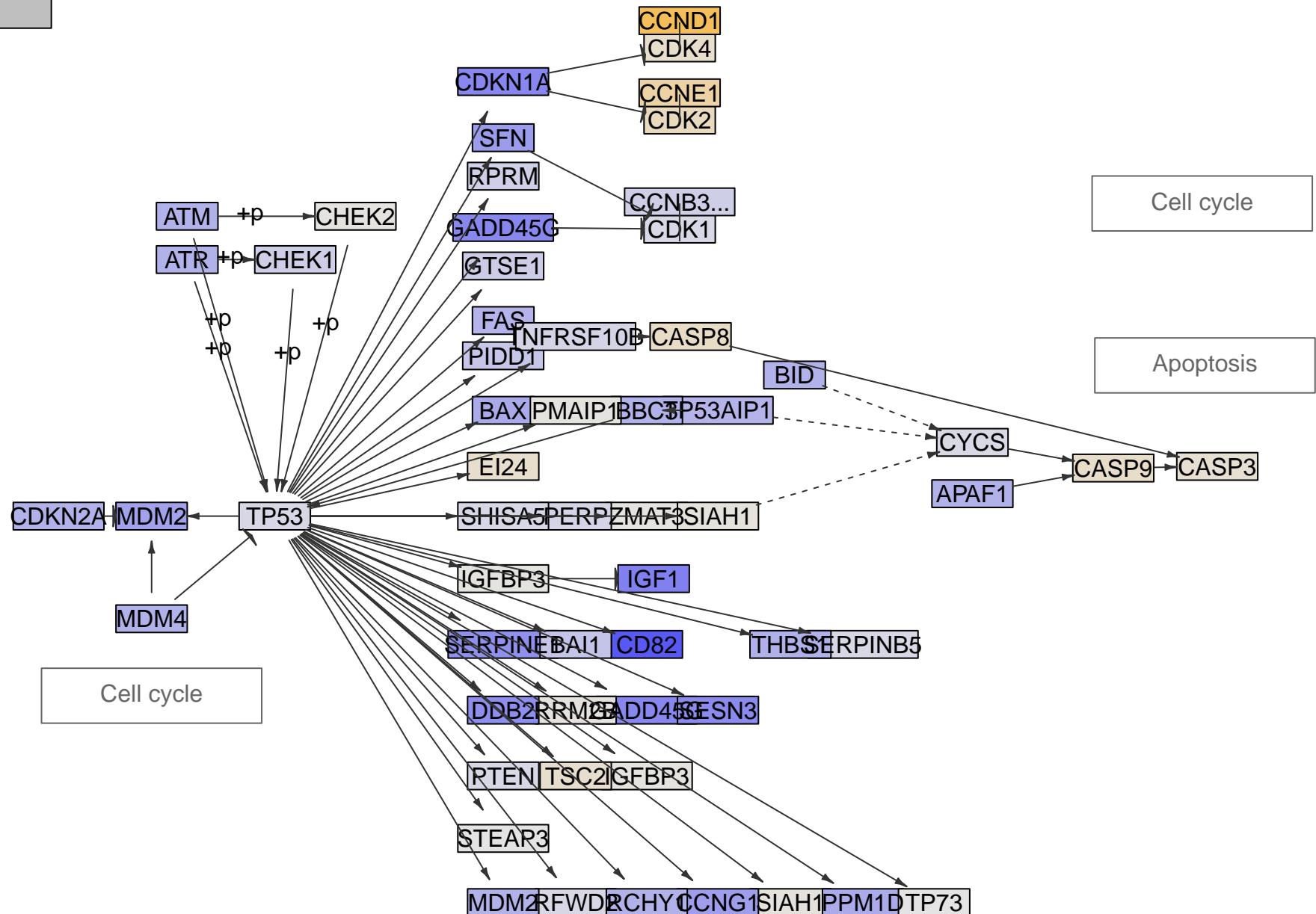
p53 signaling pathway  
MPI-190



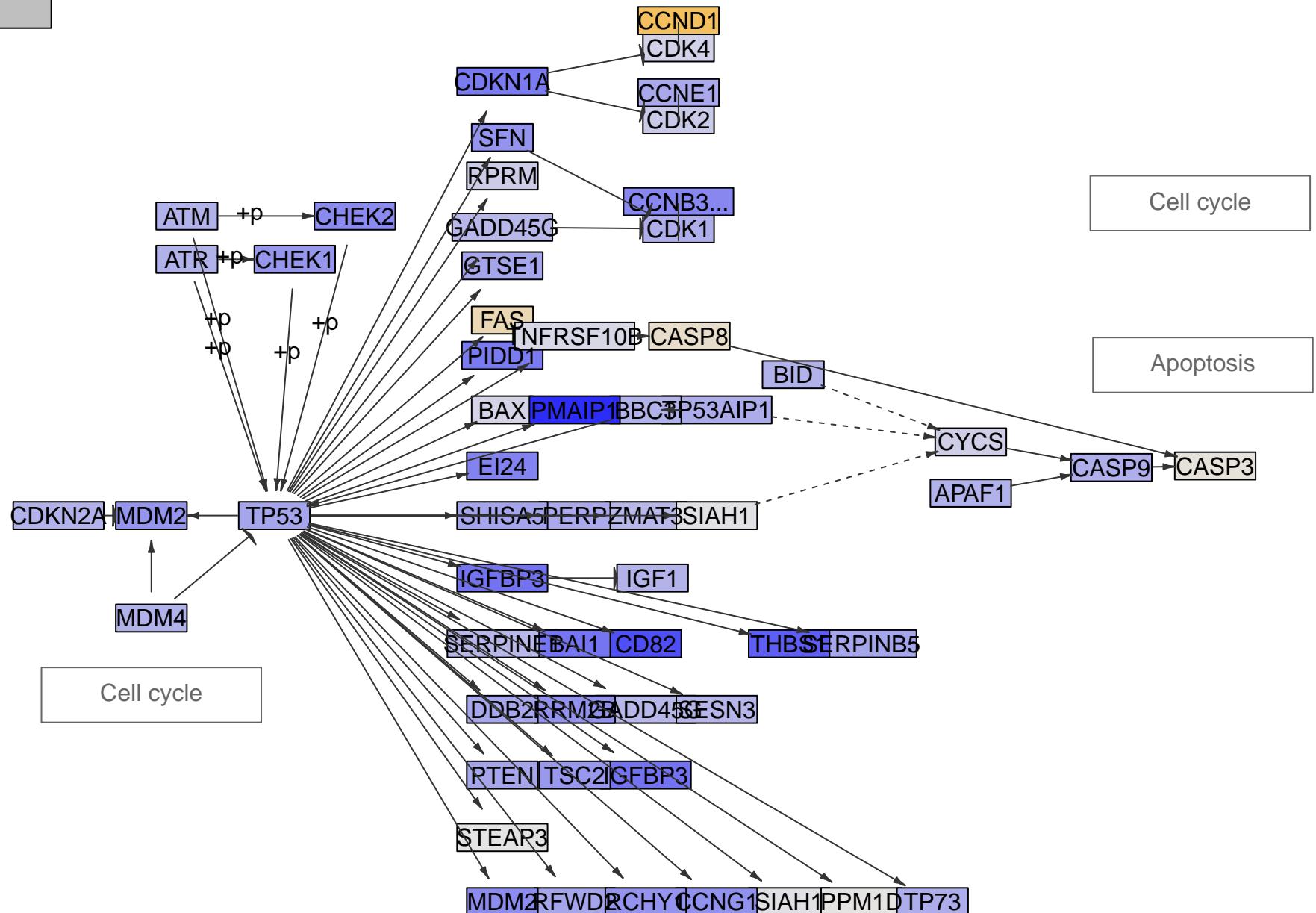
p53 signaling pathway  
MPI-191



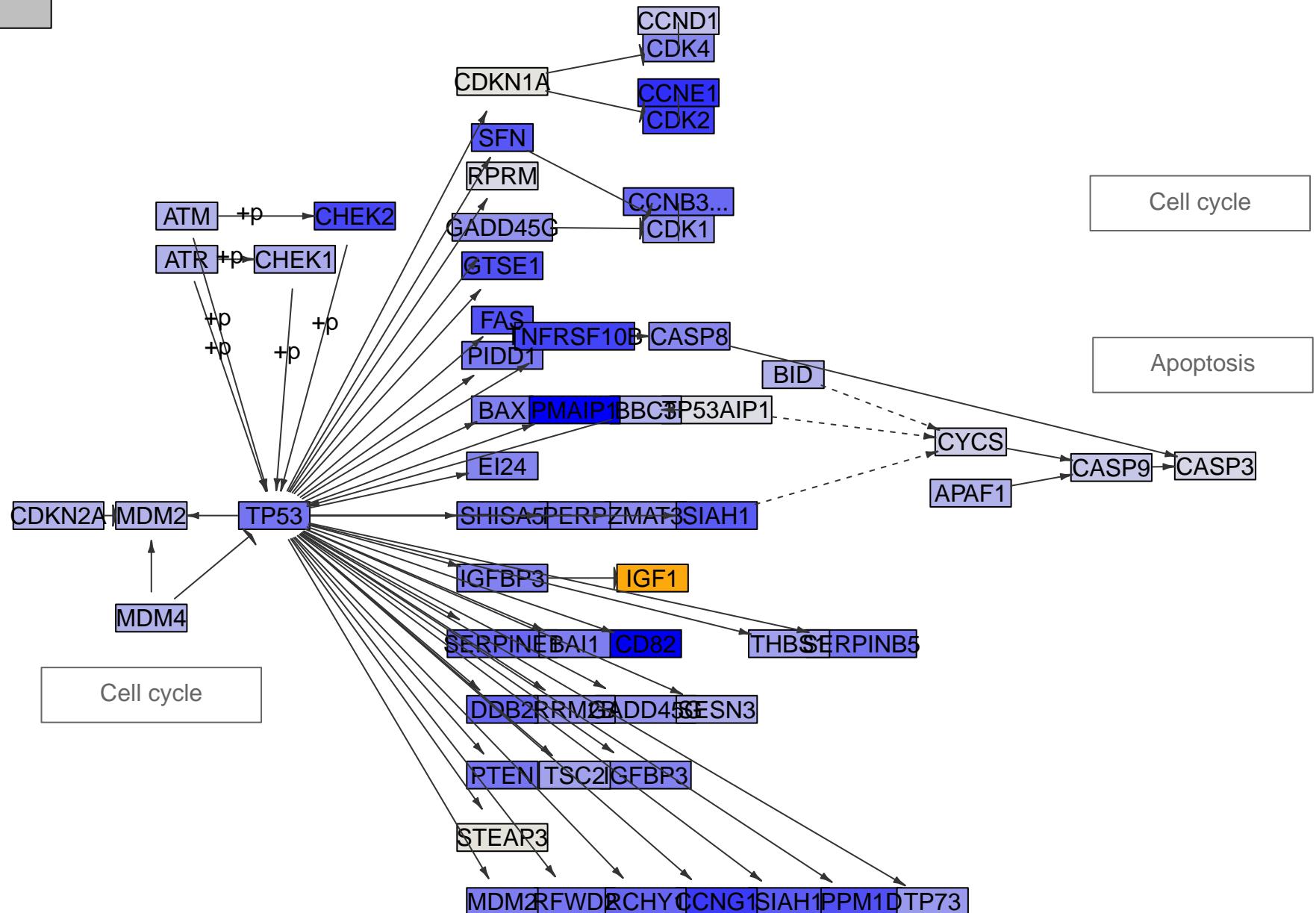
p53 signaling pathway  
MPI-192



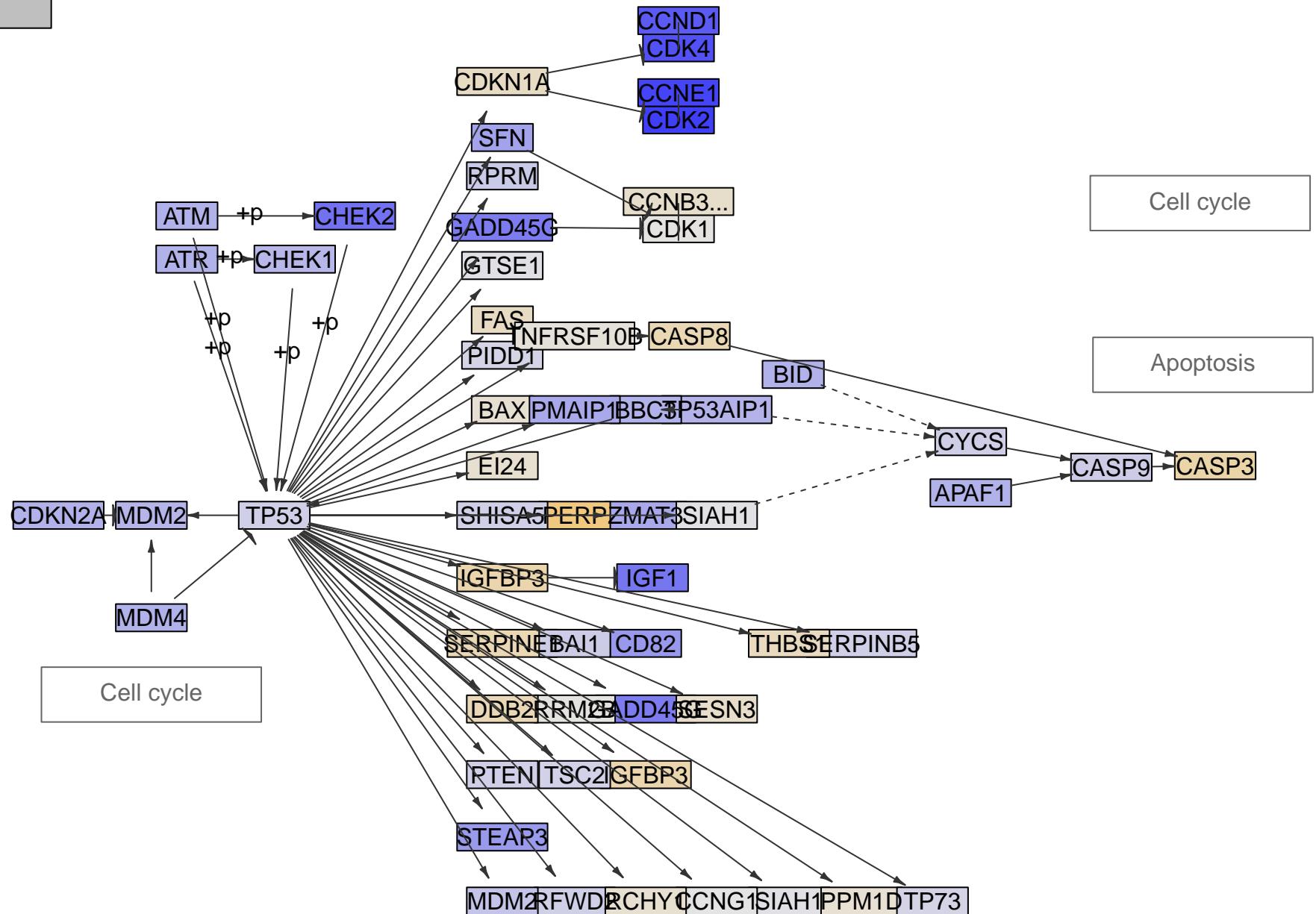
p53 signaling pathway  
MPI-194



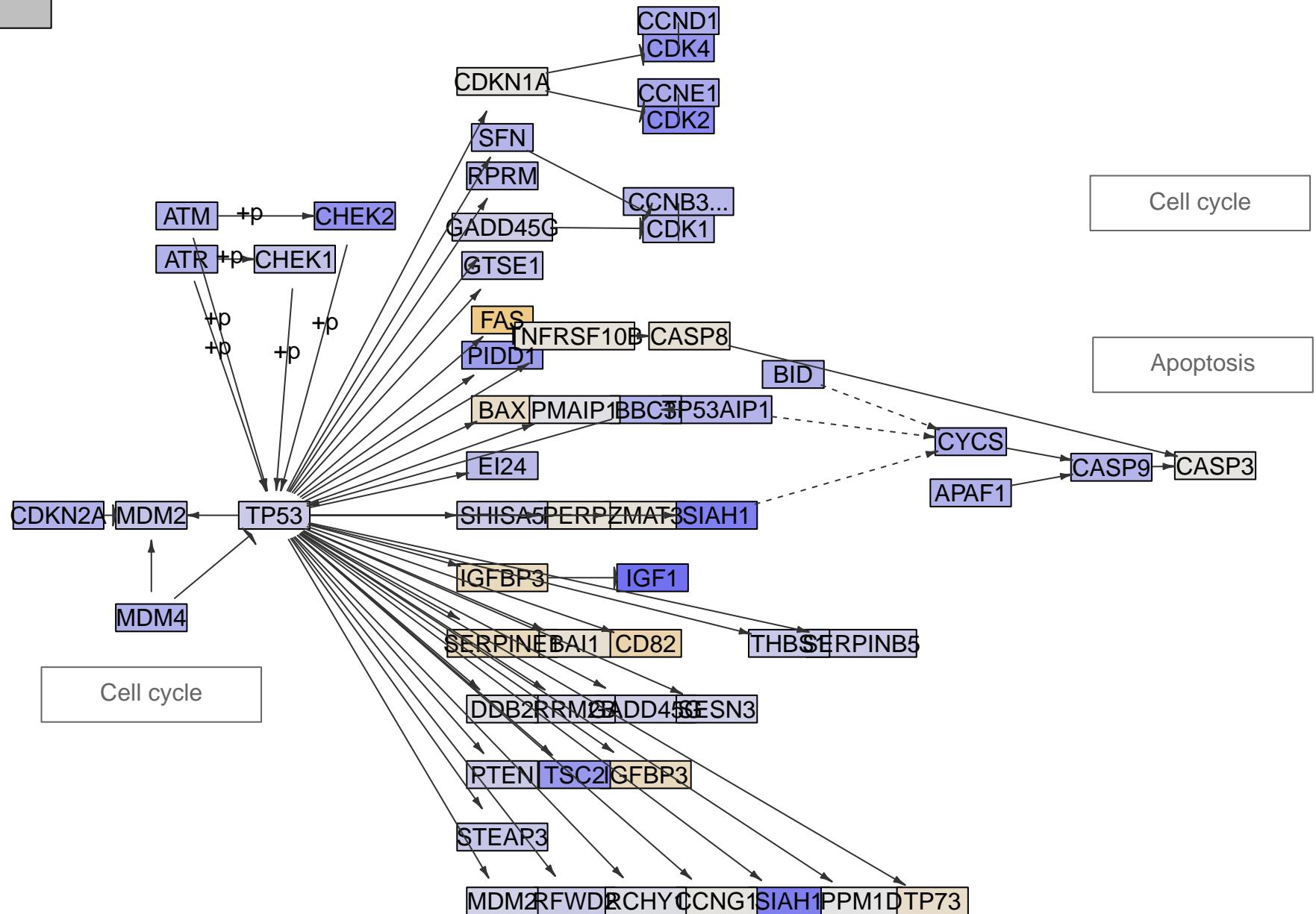
p53 signaling pathway  
MPI-195



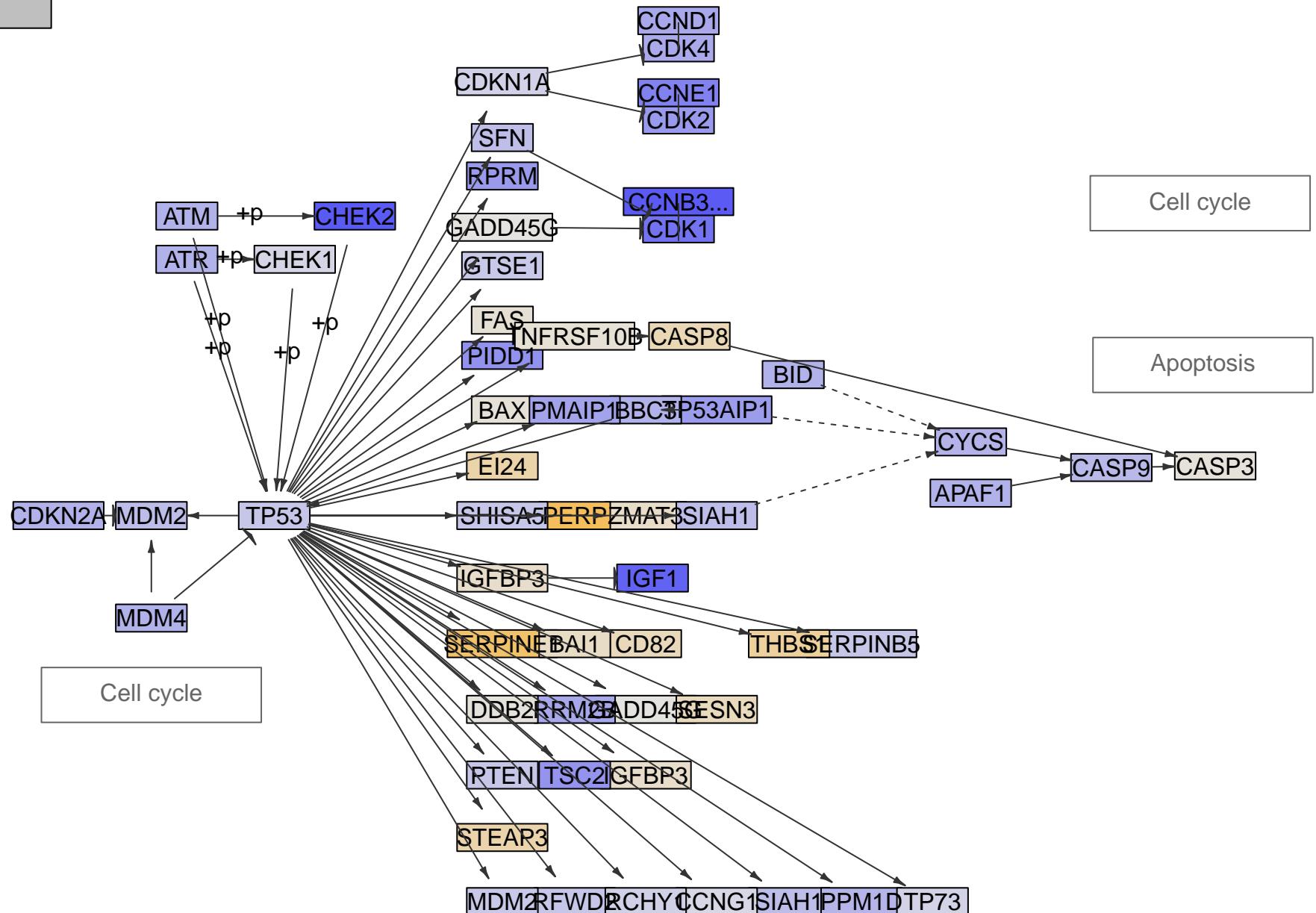
p53 signaling pathway  
MPI-196



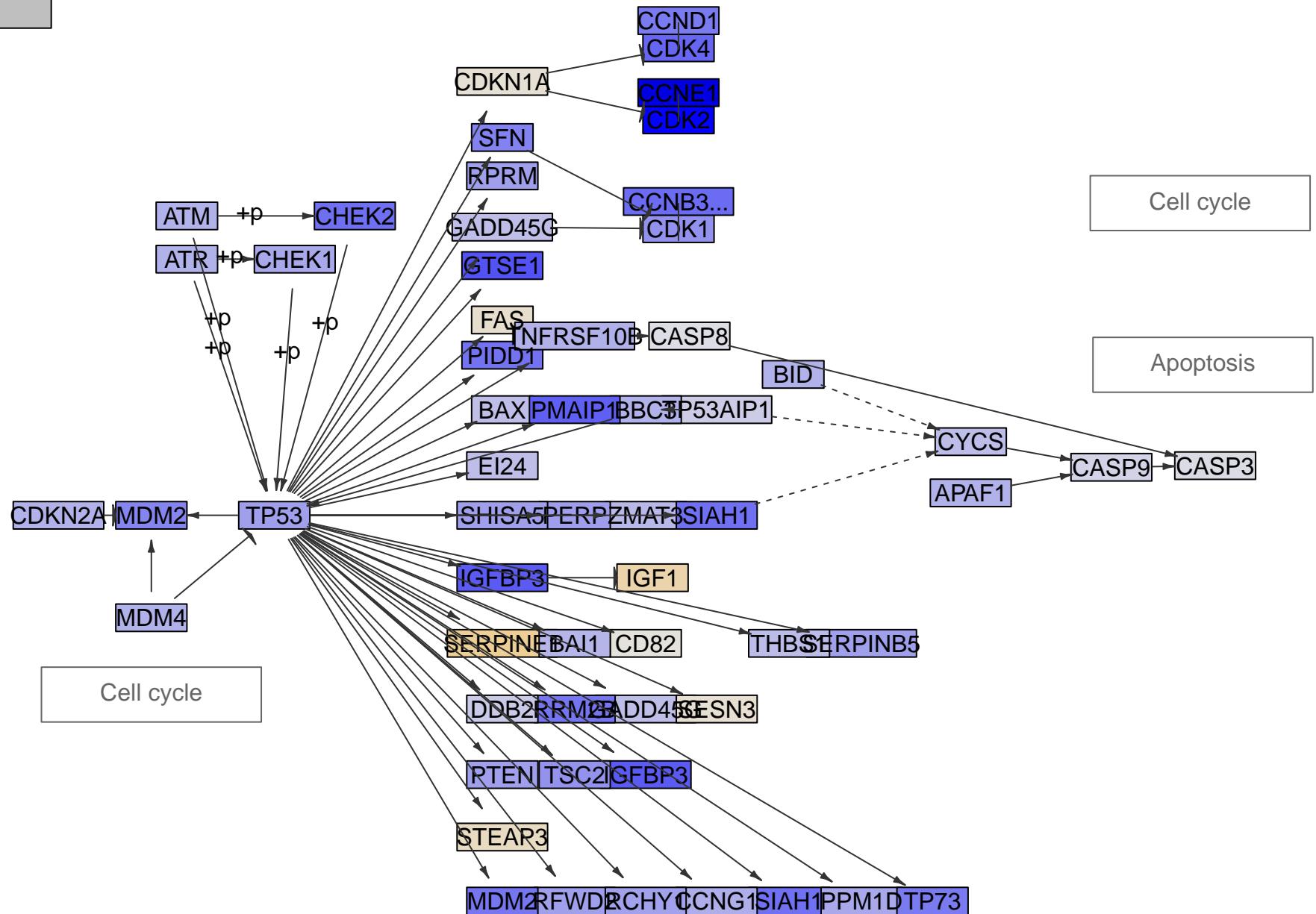
p53 signaling pathway  
MPI-198



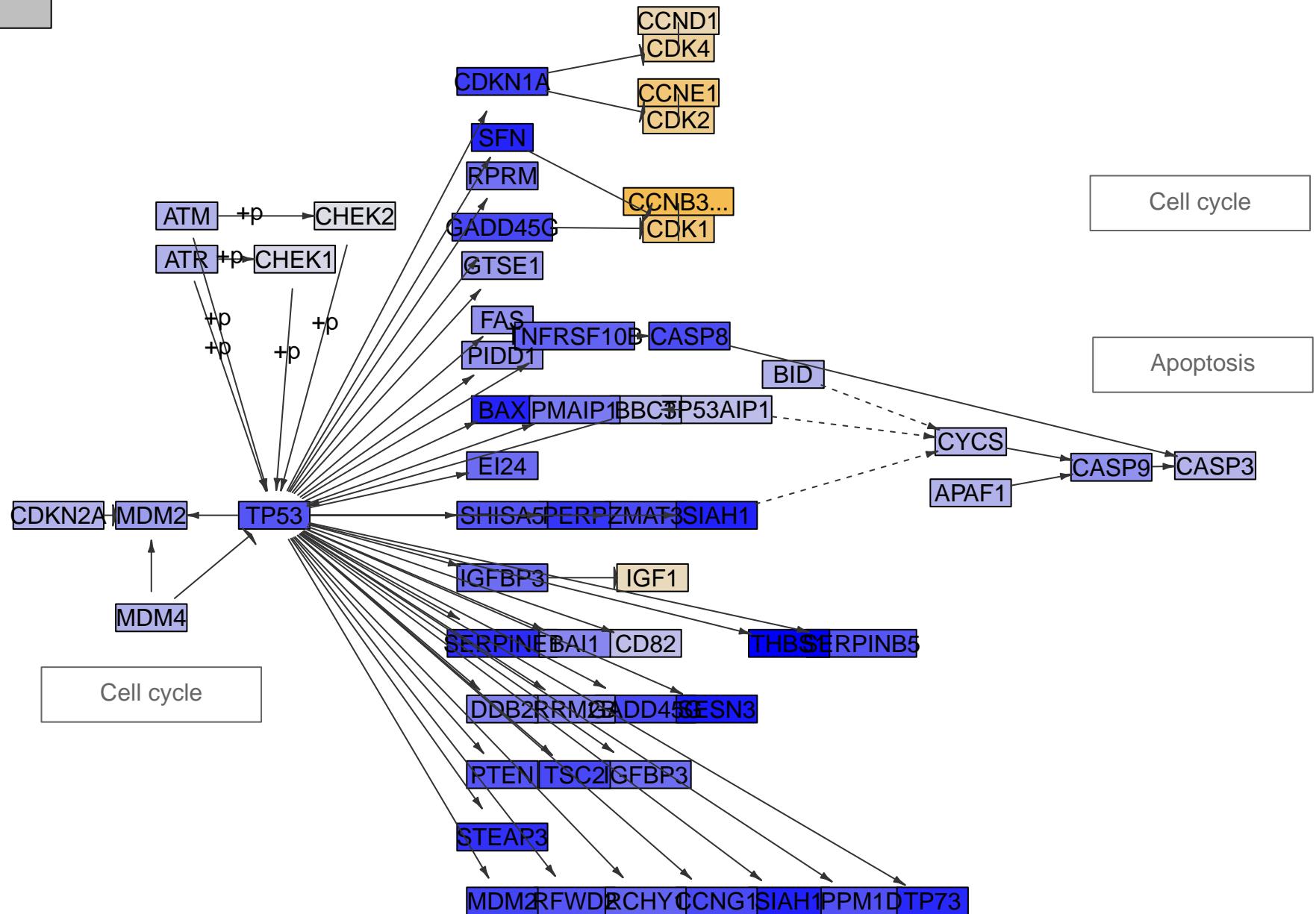
p53 signaling pathway  
MPI-199



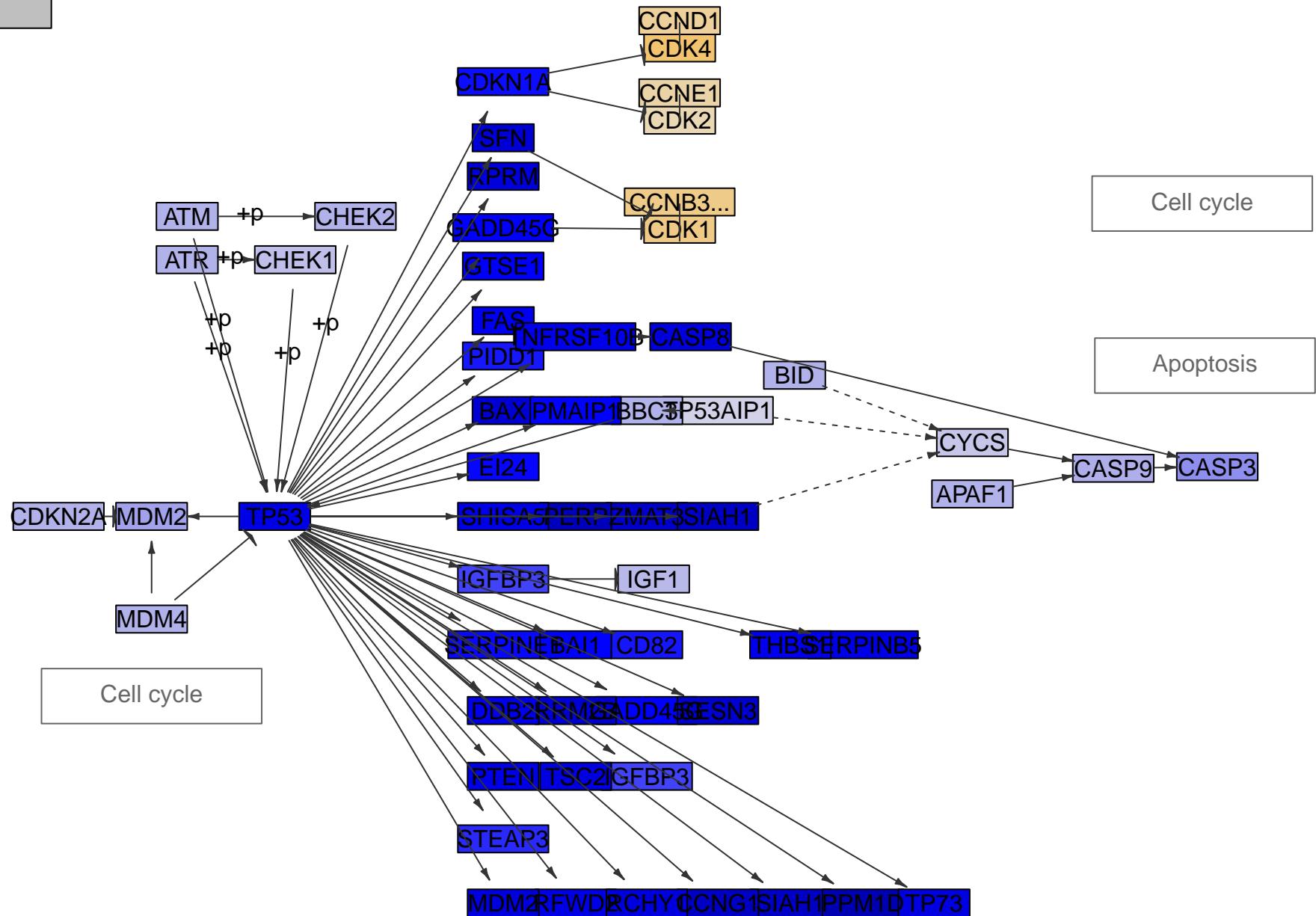
p53 signaling pathway  
MPI-200



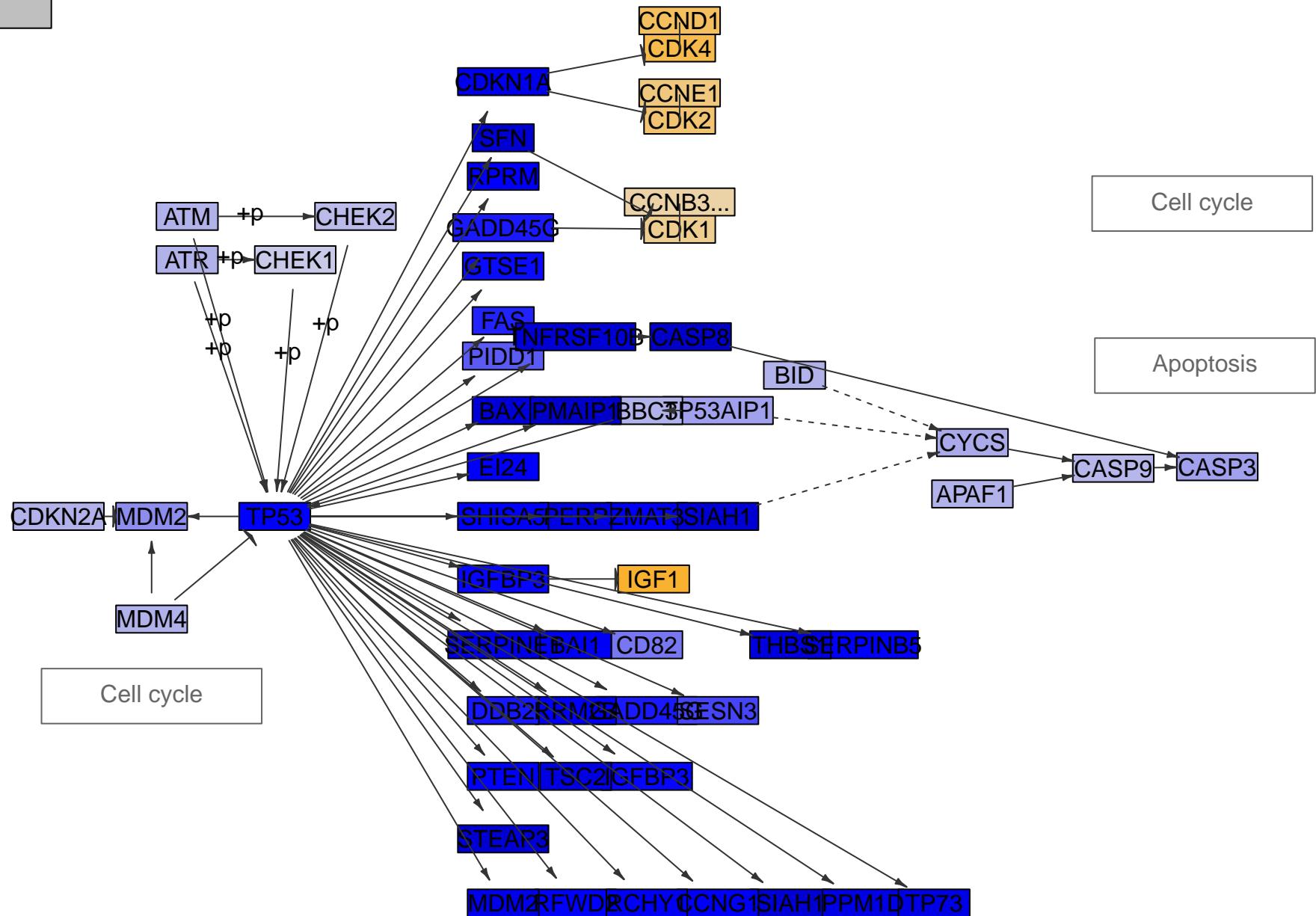
p53 signaling pathway  
MPI-201



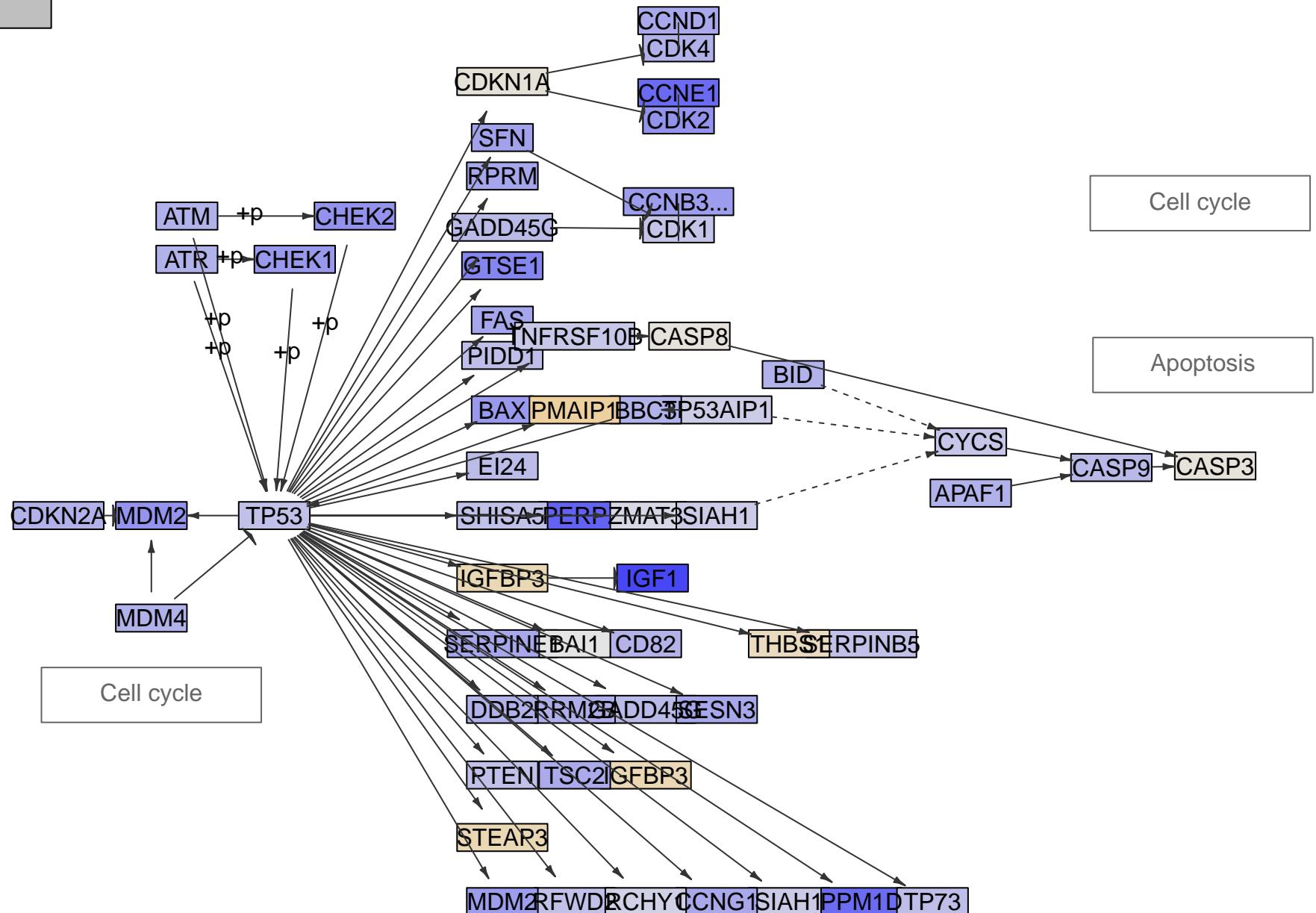
p53 signaling pathway  
MPI-202



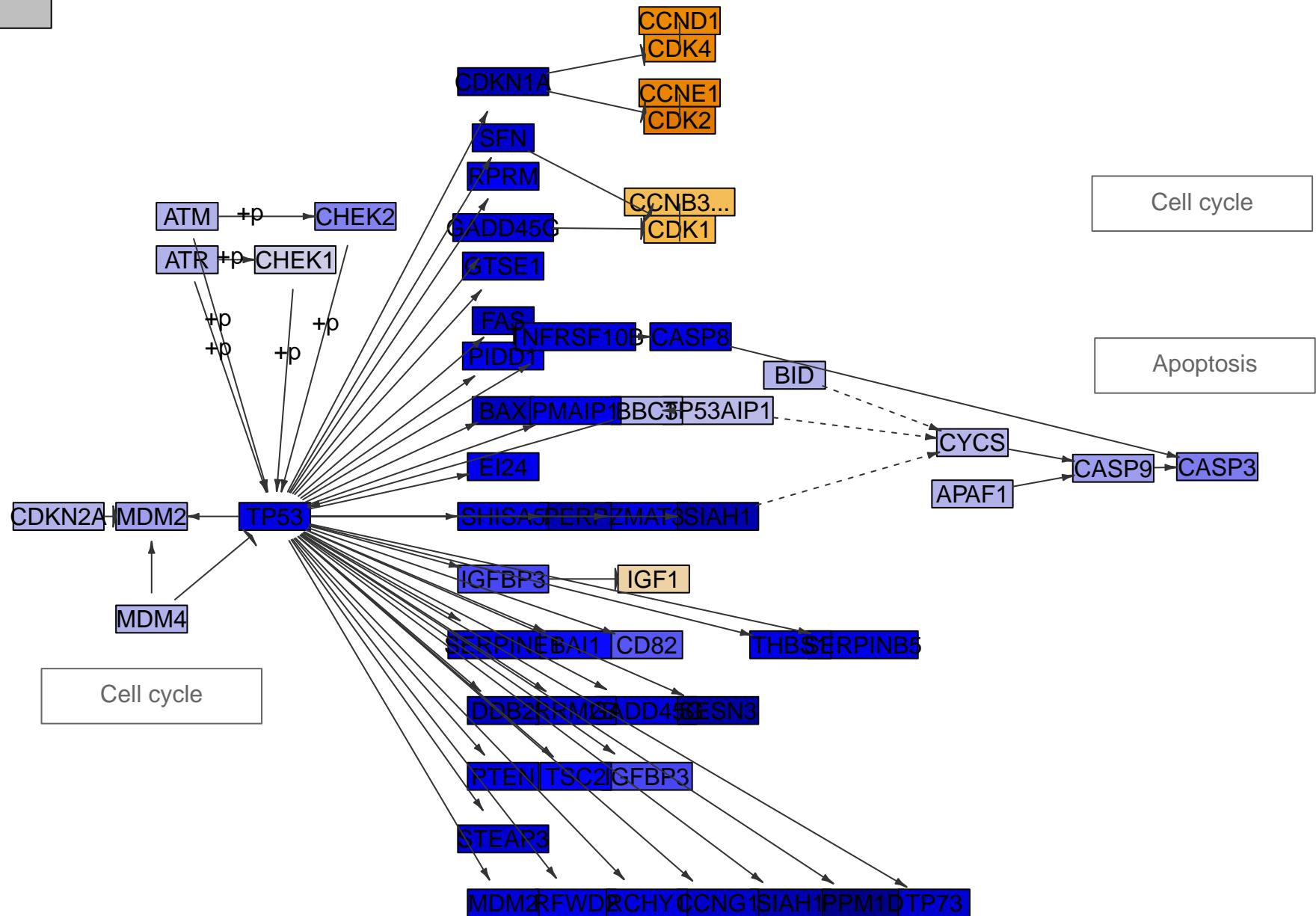
p53 signaling pathway  
MPI-203



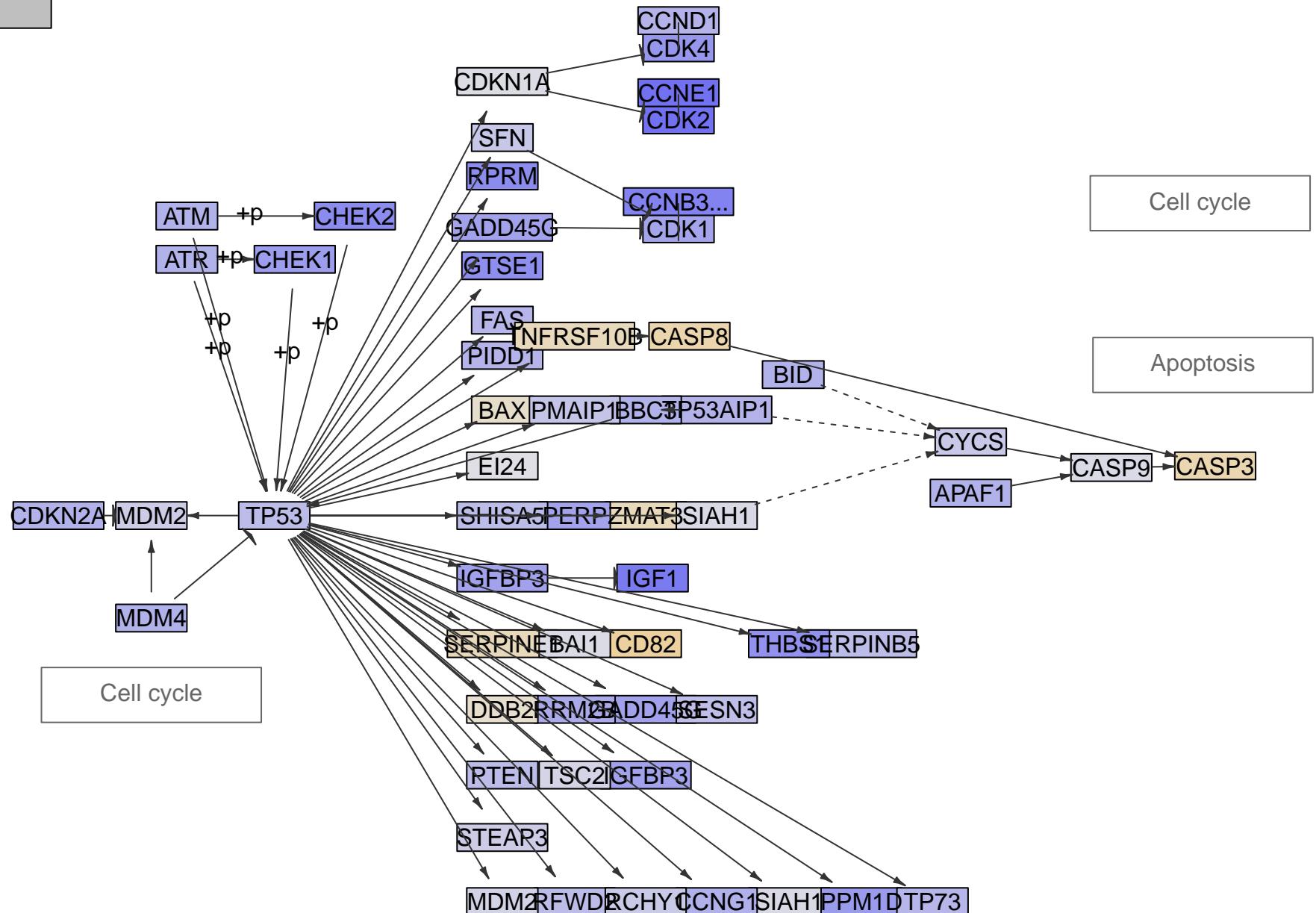
p53 signaling pathway  
MPI-204



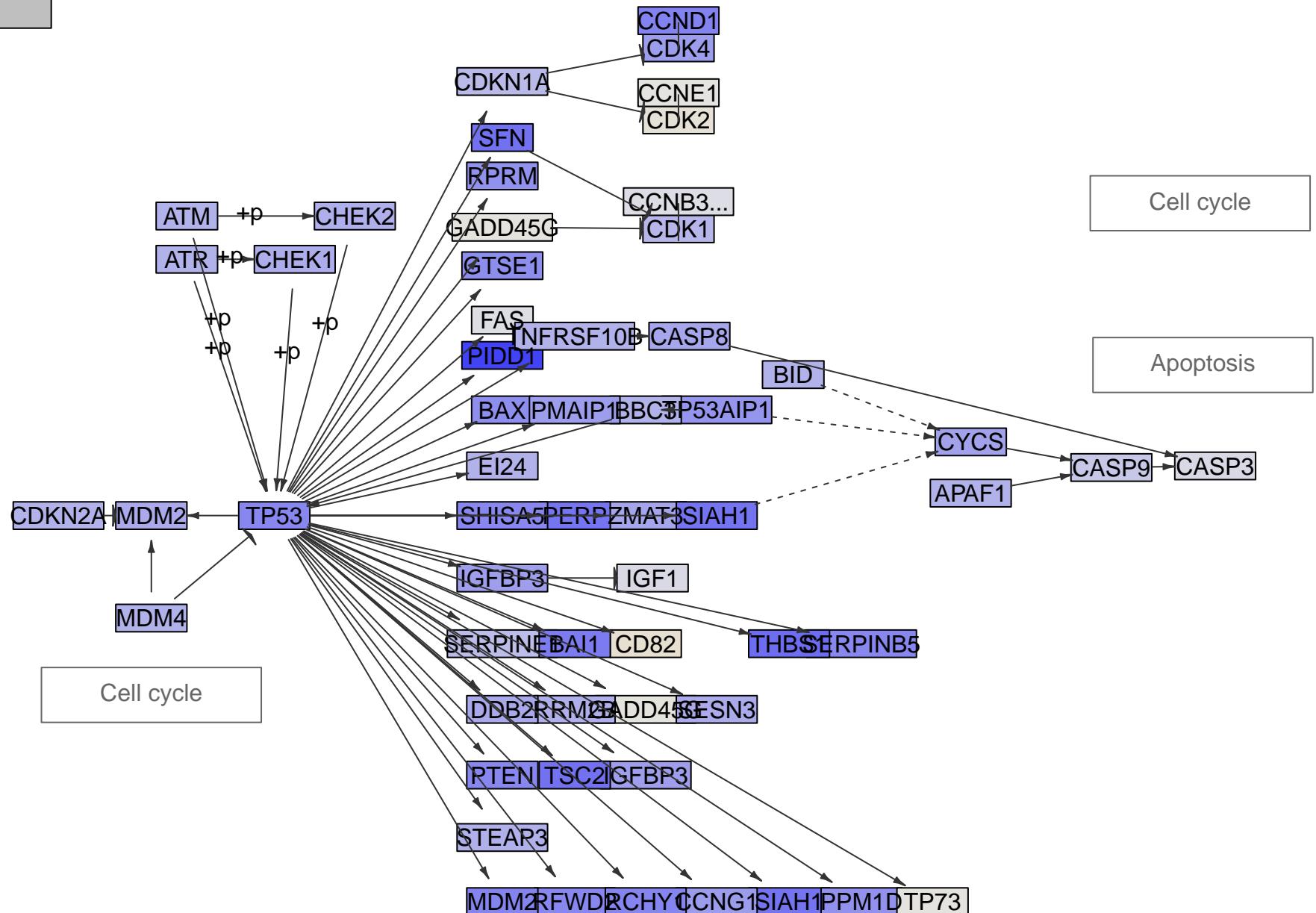
p53 signaling pathway  
MPI-205



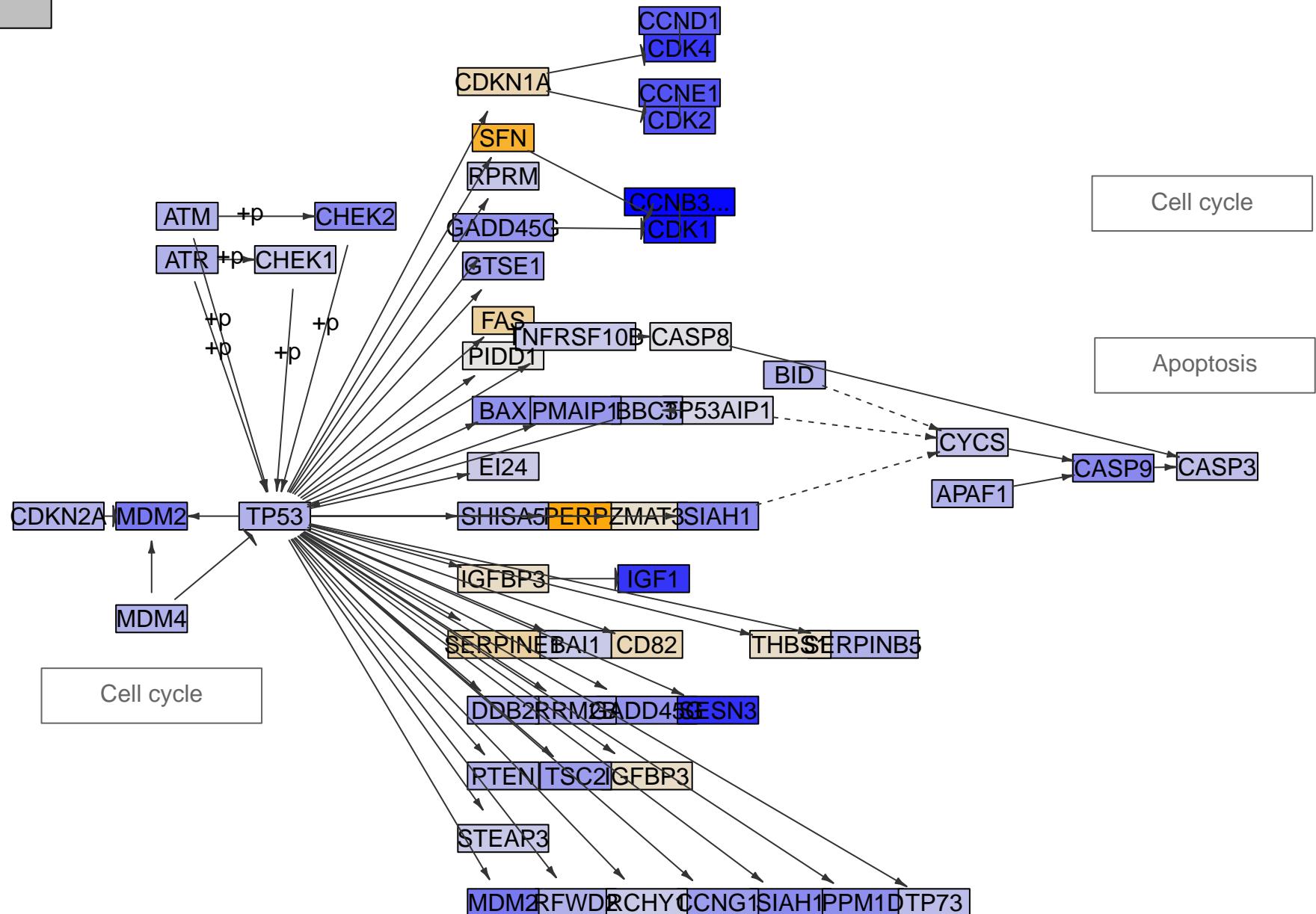
p53 signaling pathway  
MPI-206



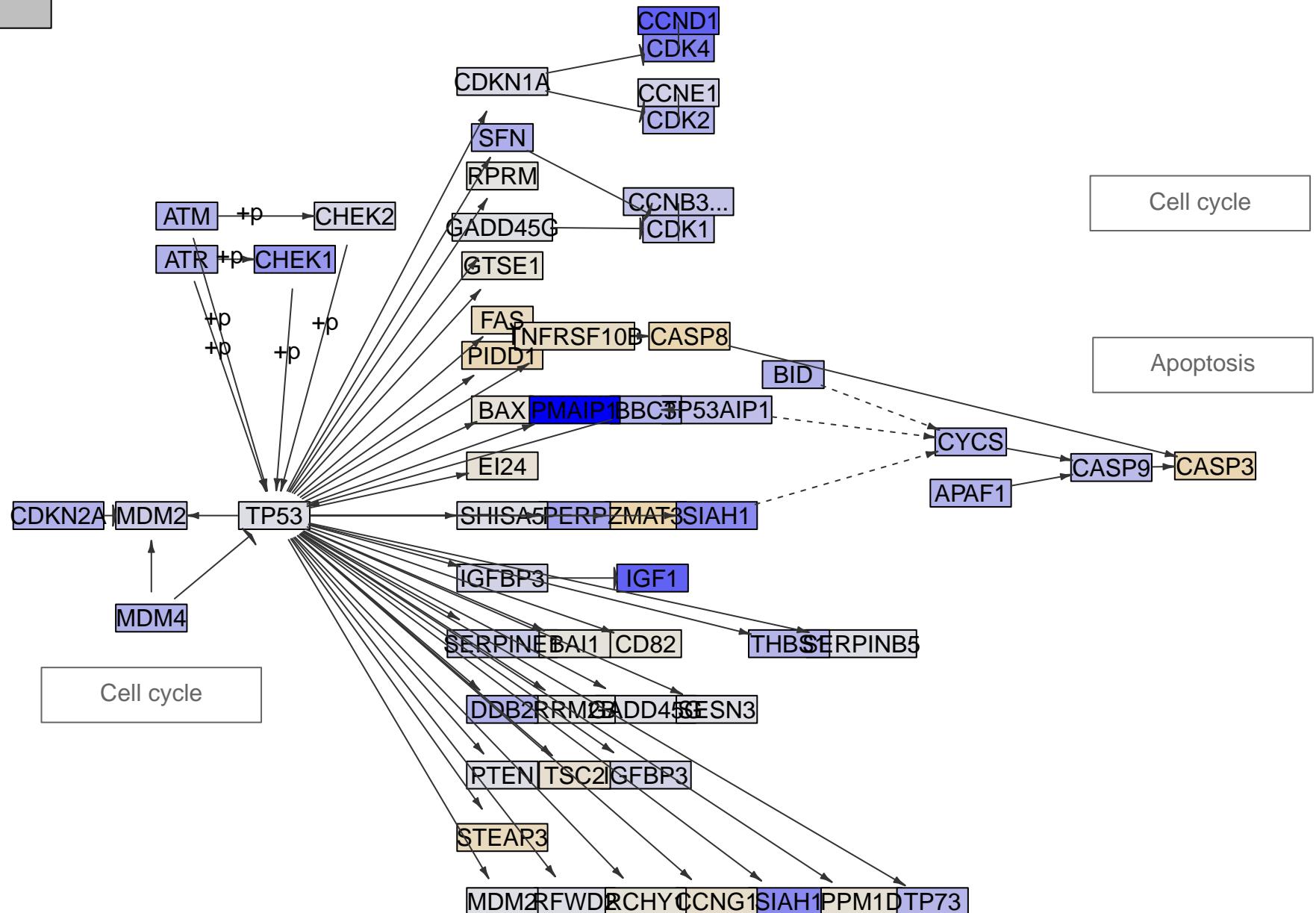
p53 signaling pathway  
MPI-207



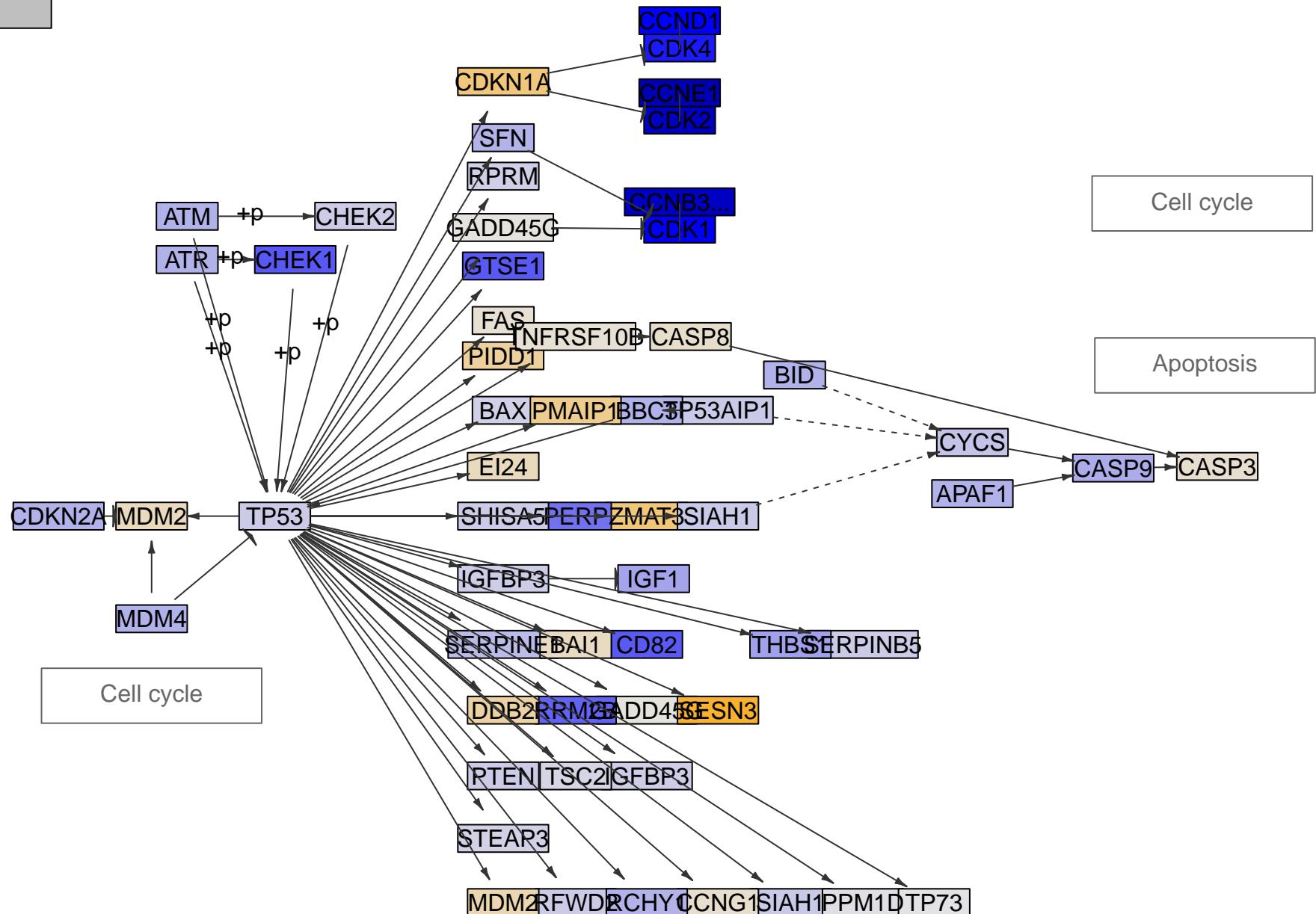
p53 signaling pathway  
MPI-208



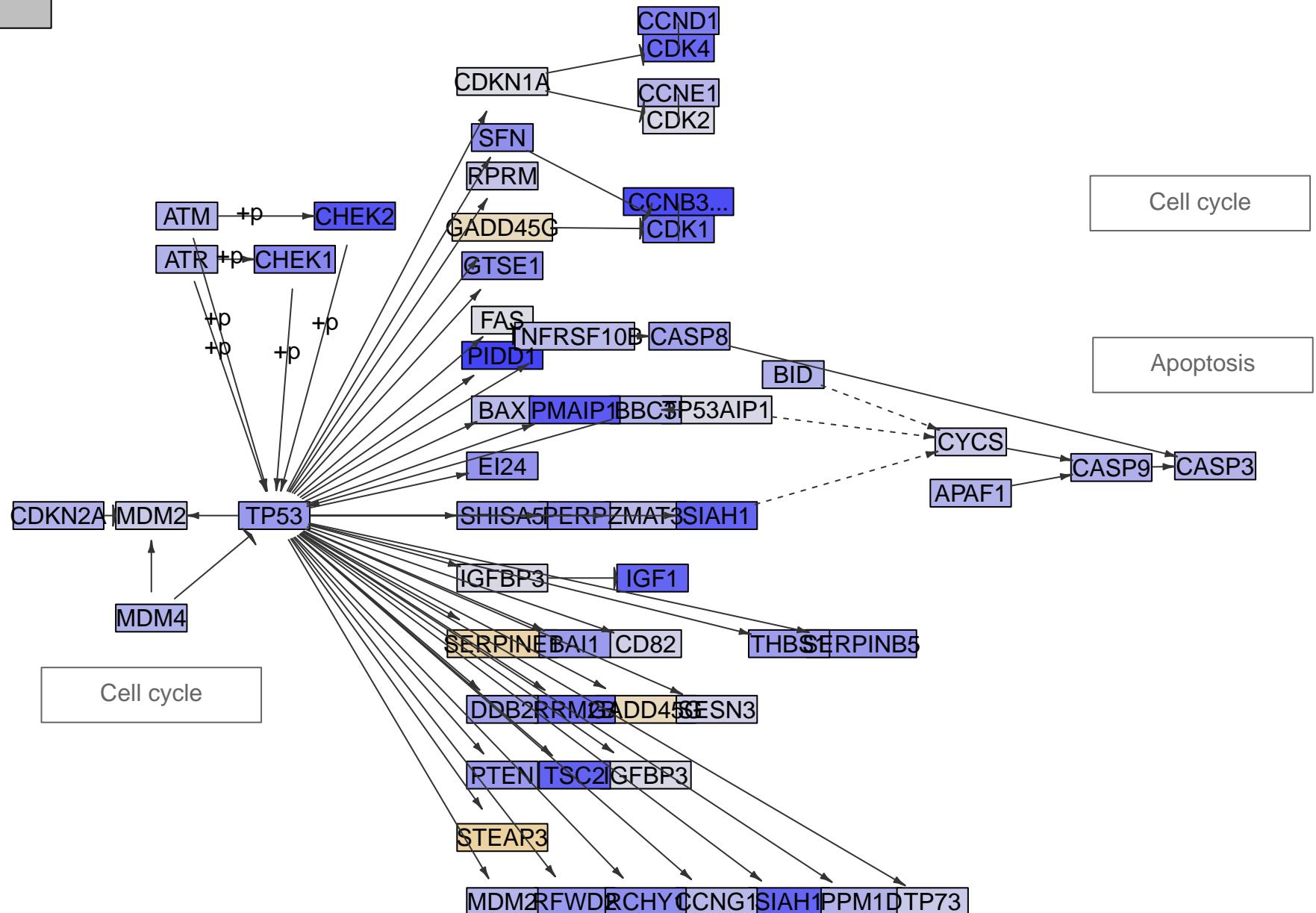
p53 signaling pathway  
MPI-209



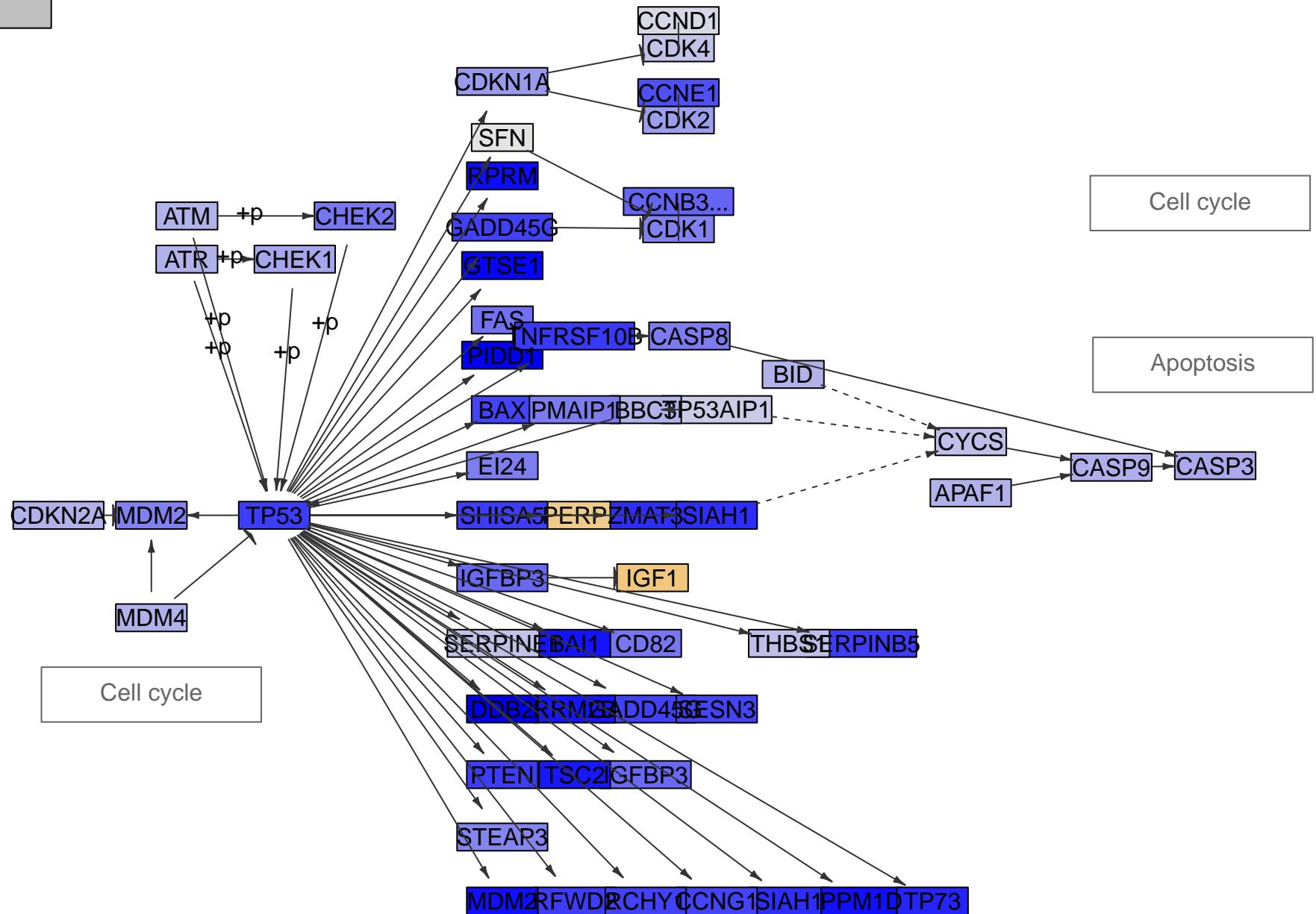
p53 signaling pathway  
MPI-210



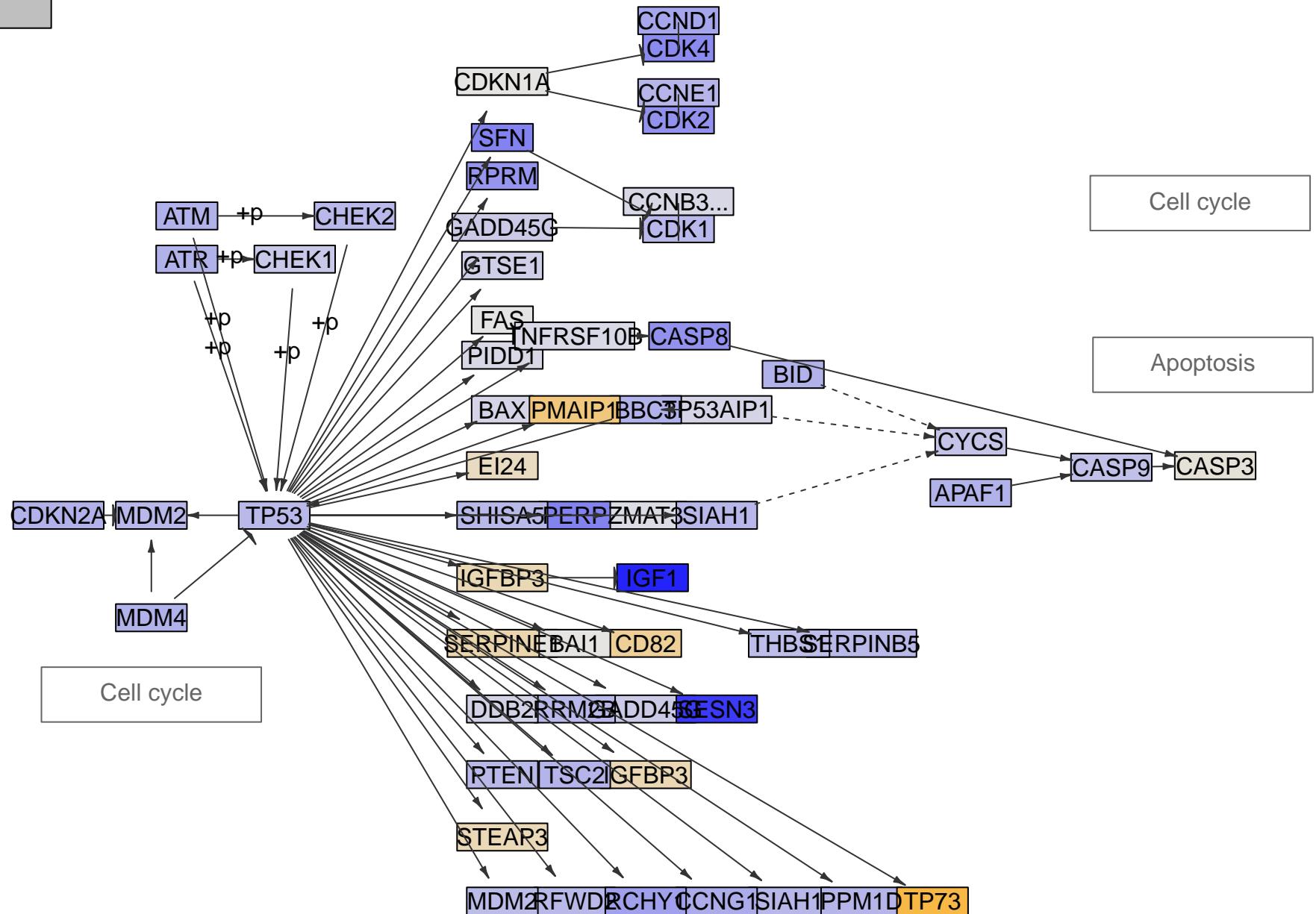
p53 signaling pathway  
MPI-212



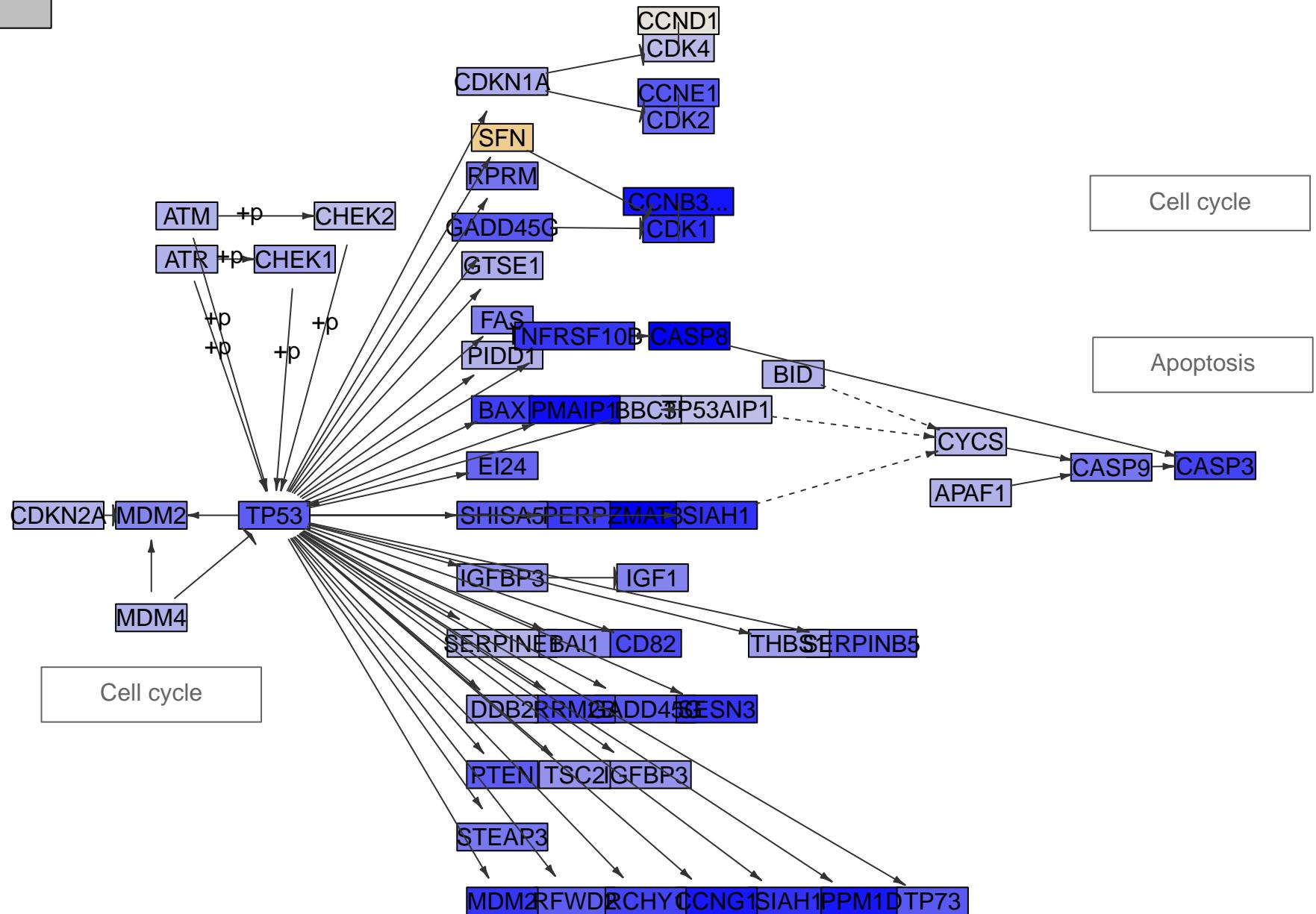
p53 signaling pathway  
MPI-213



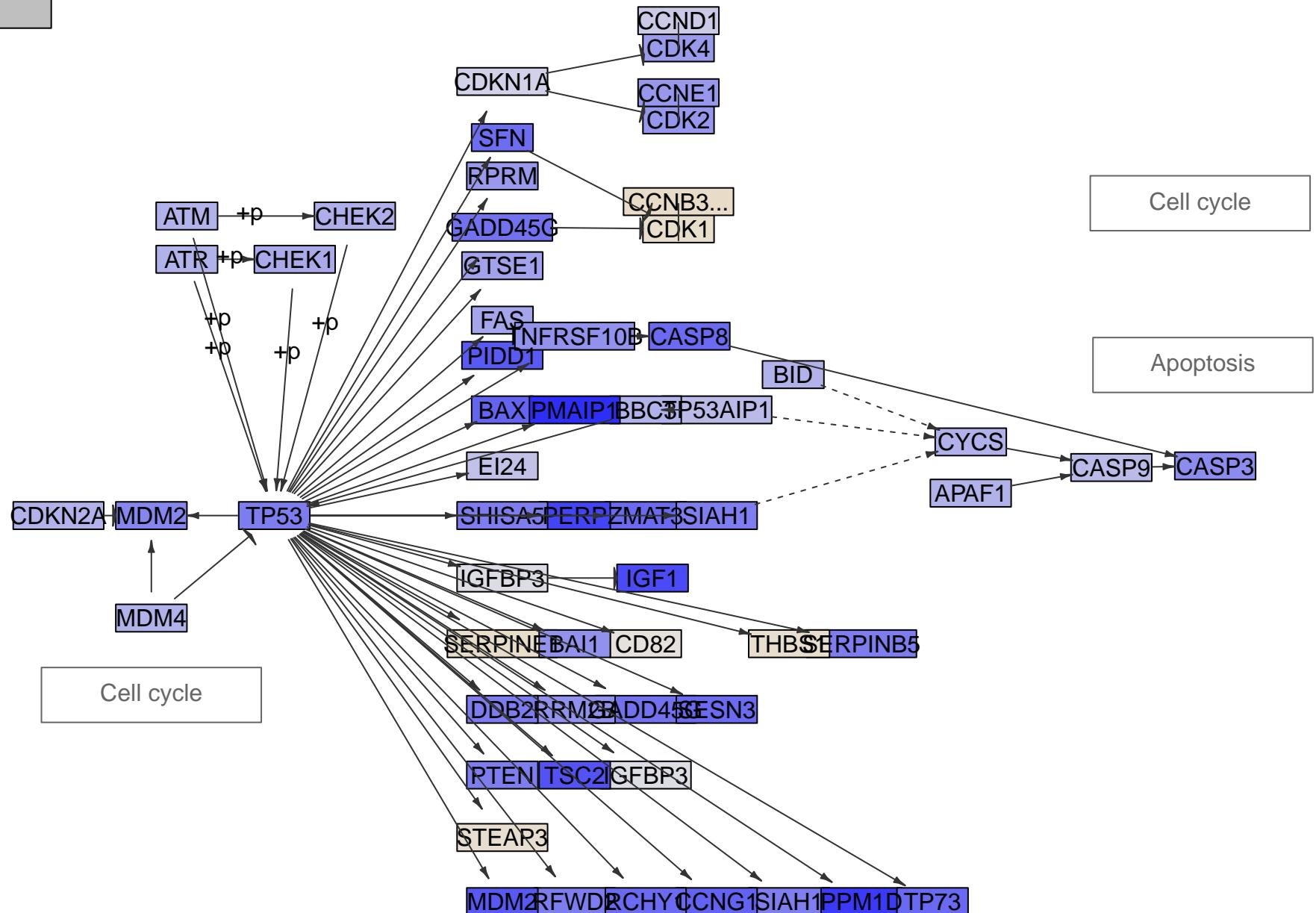
p53 signaling pathway  
MPI-215



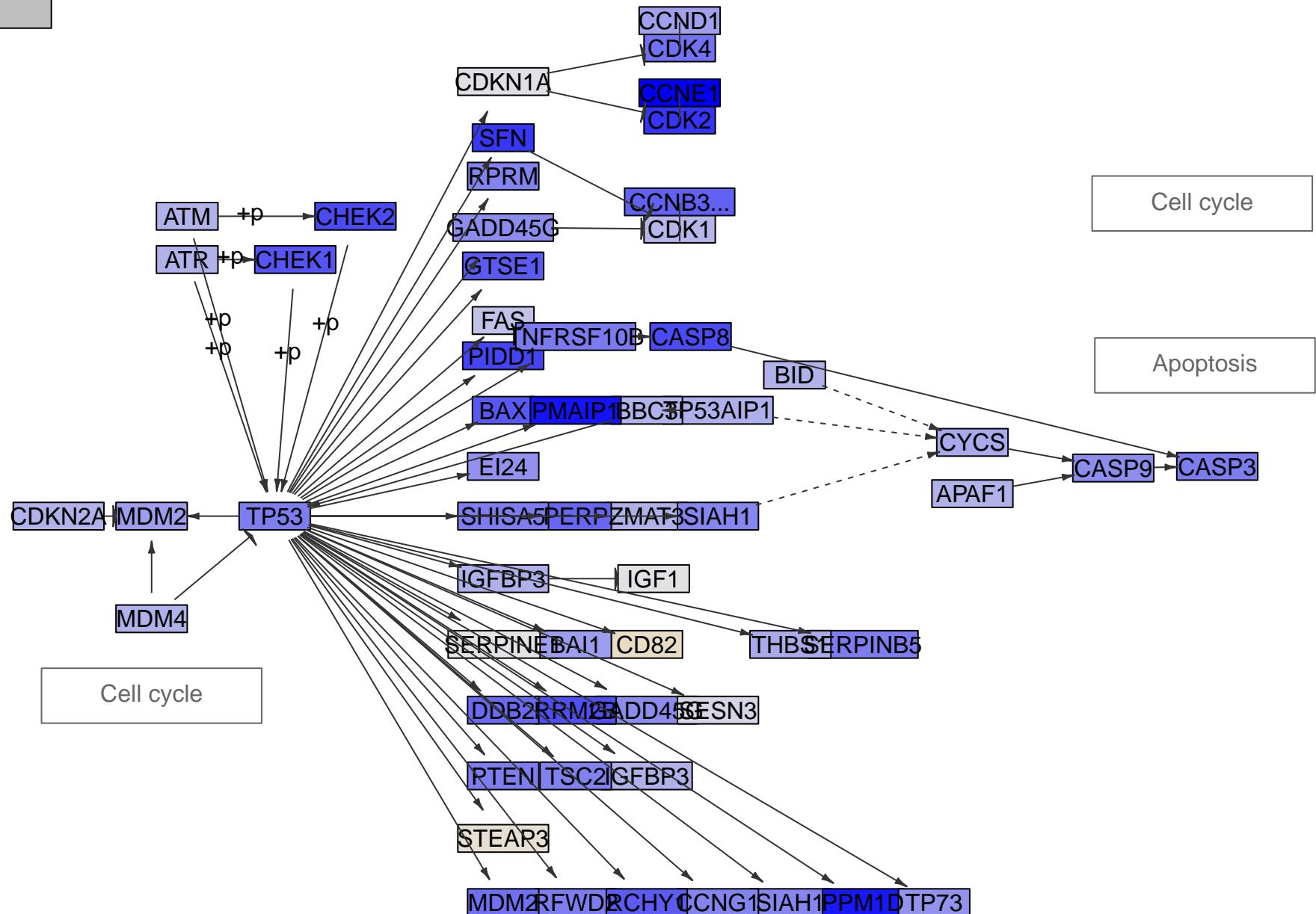
p53 signaling pathway  
MPI-219



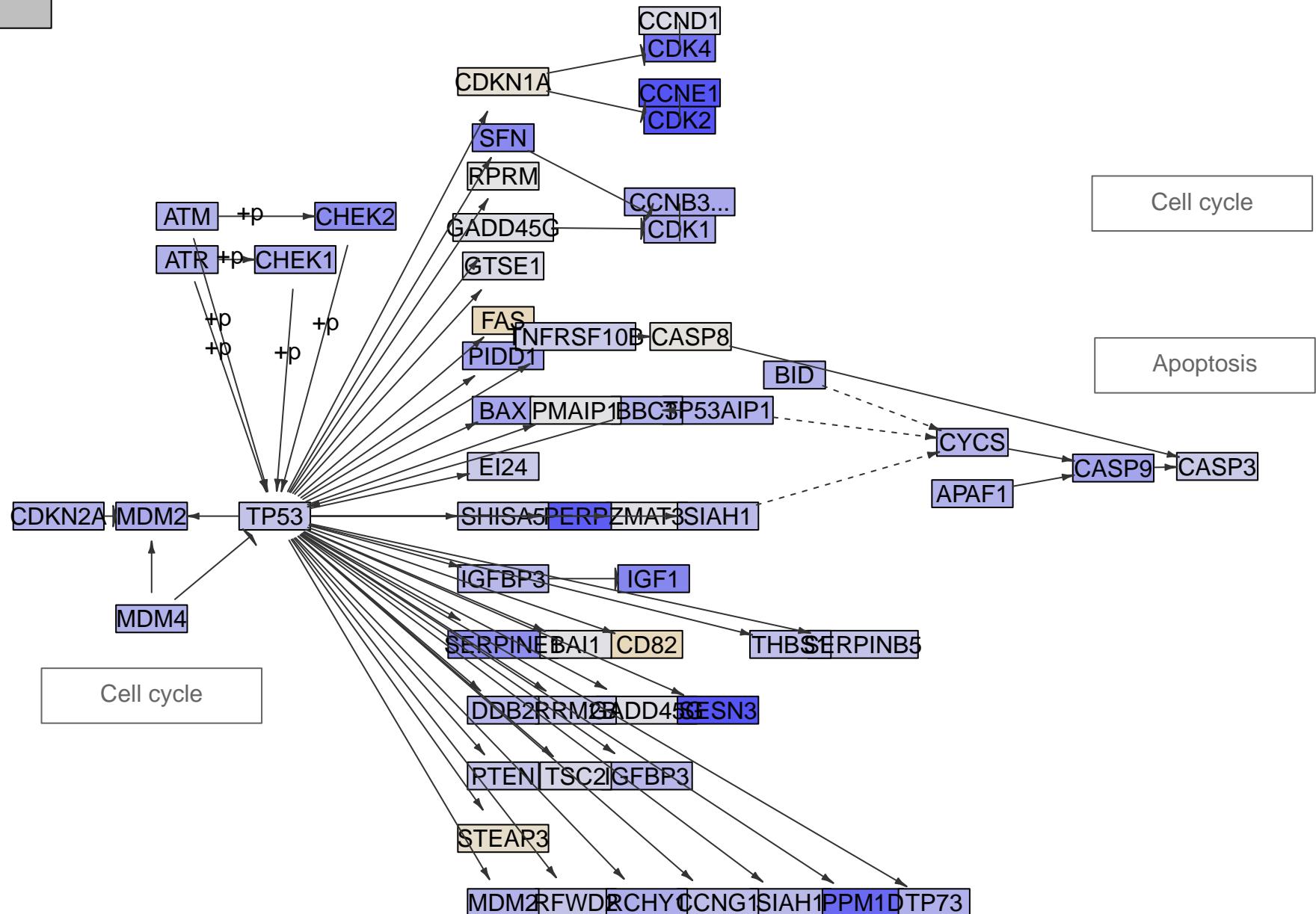
p53 signaling pathway  
MPI-221



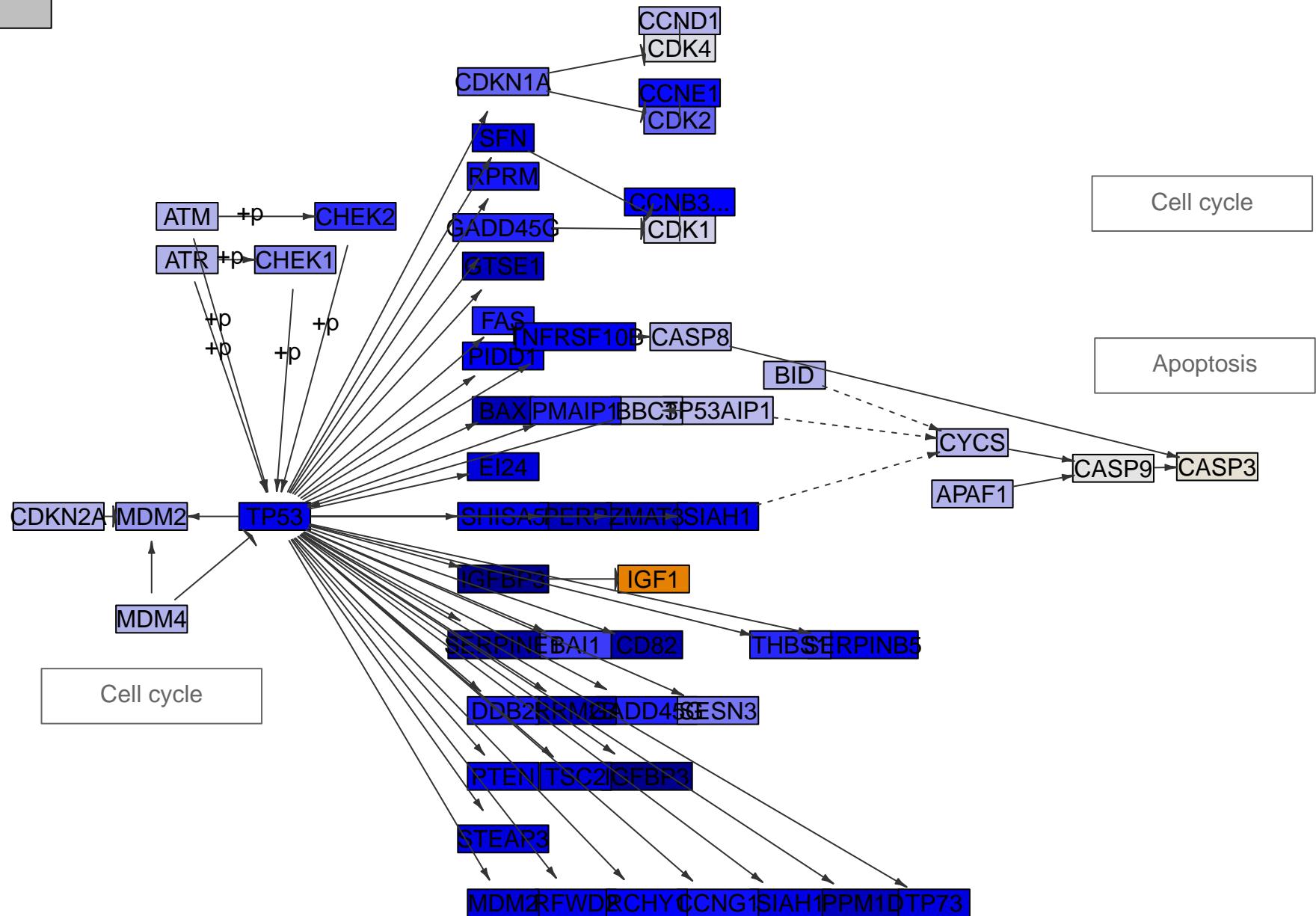
p53 signaling pathway  
MPI-223a



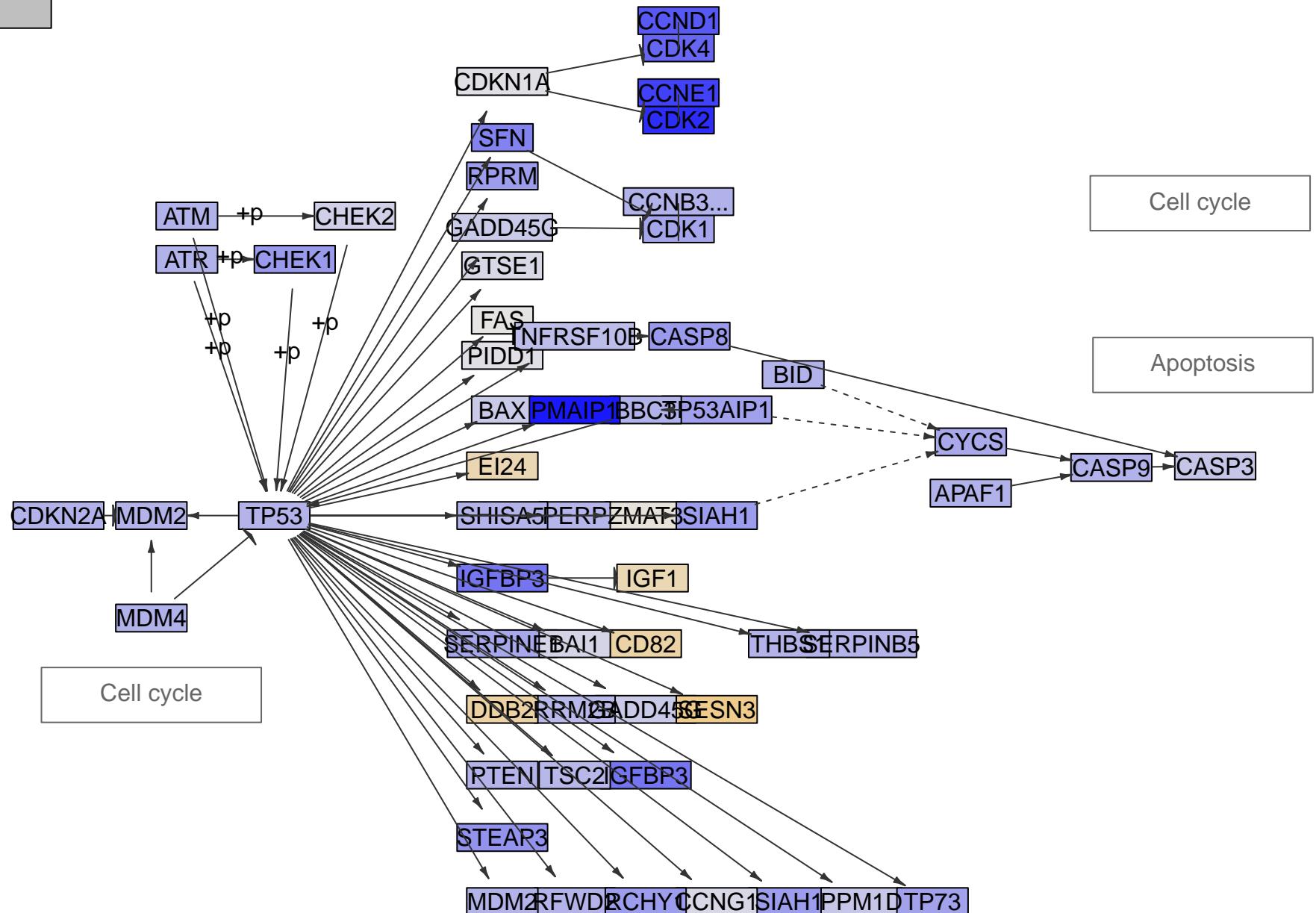
p53 signaling pathway  
MPI-224



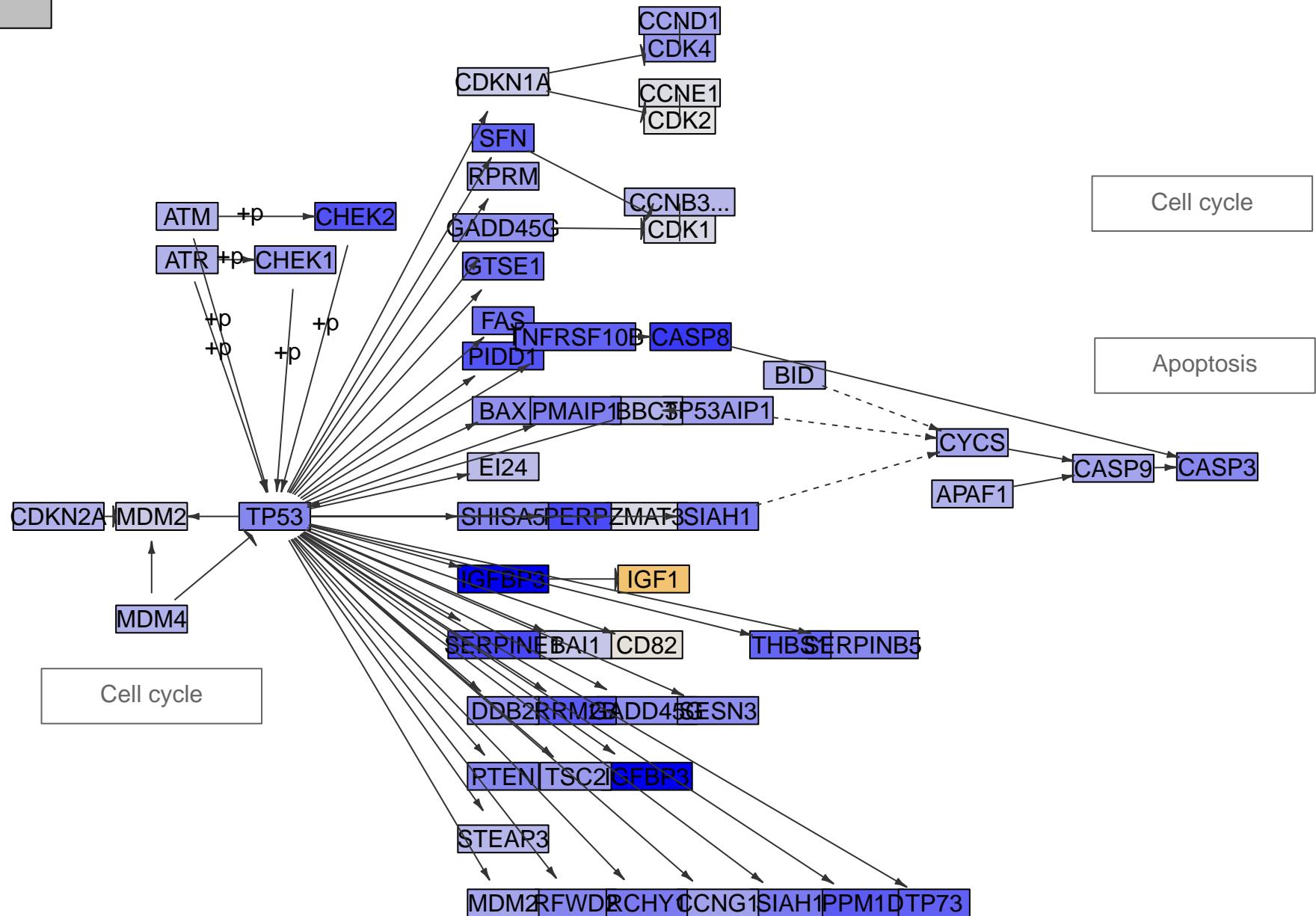
p53 signaling pathway  
MPI-226



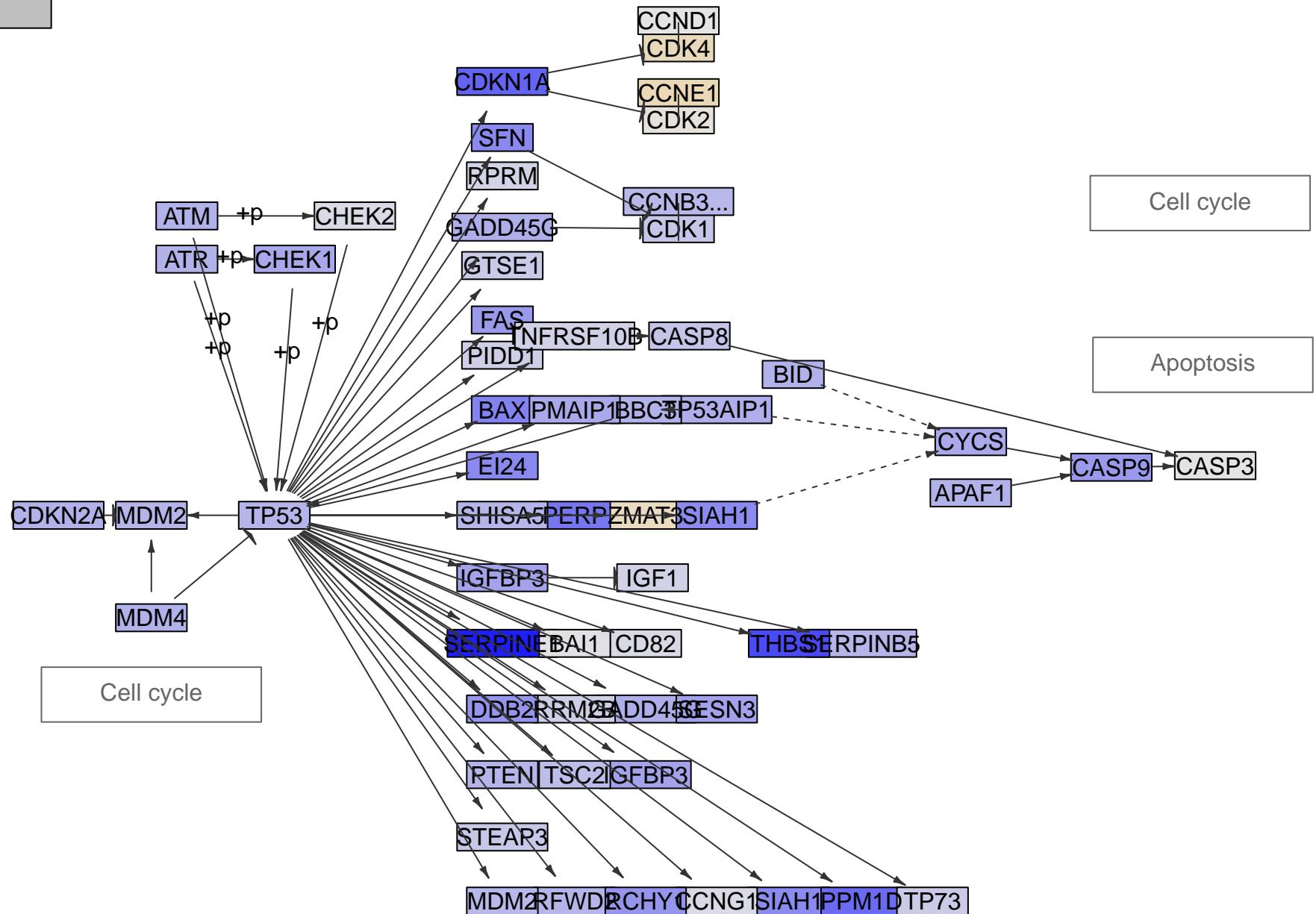
p53 signaling pathway  
MPI-227



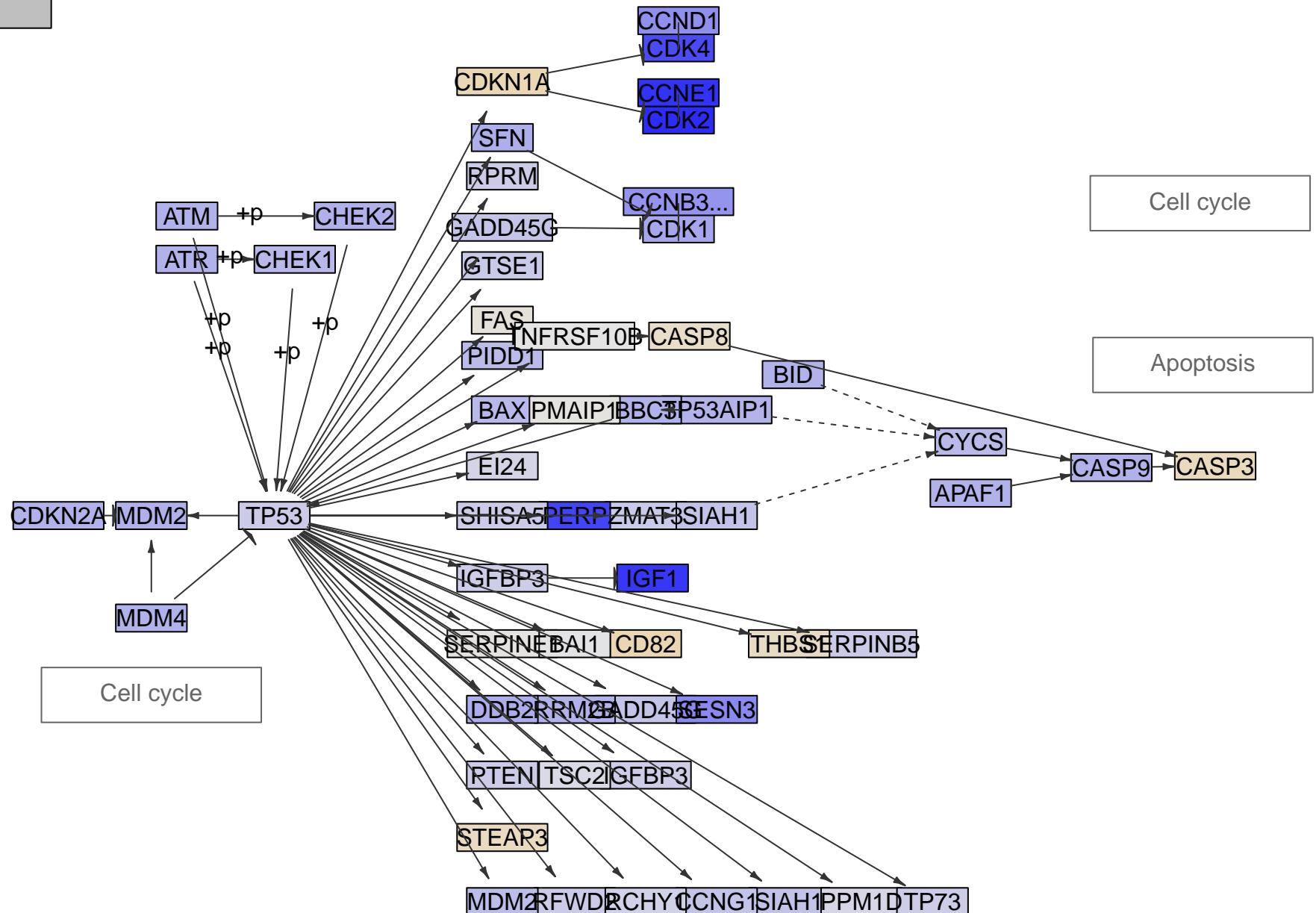
p53 signaling pathway  
MPI-228



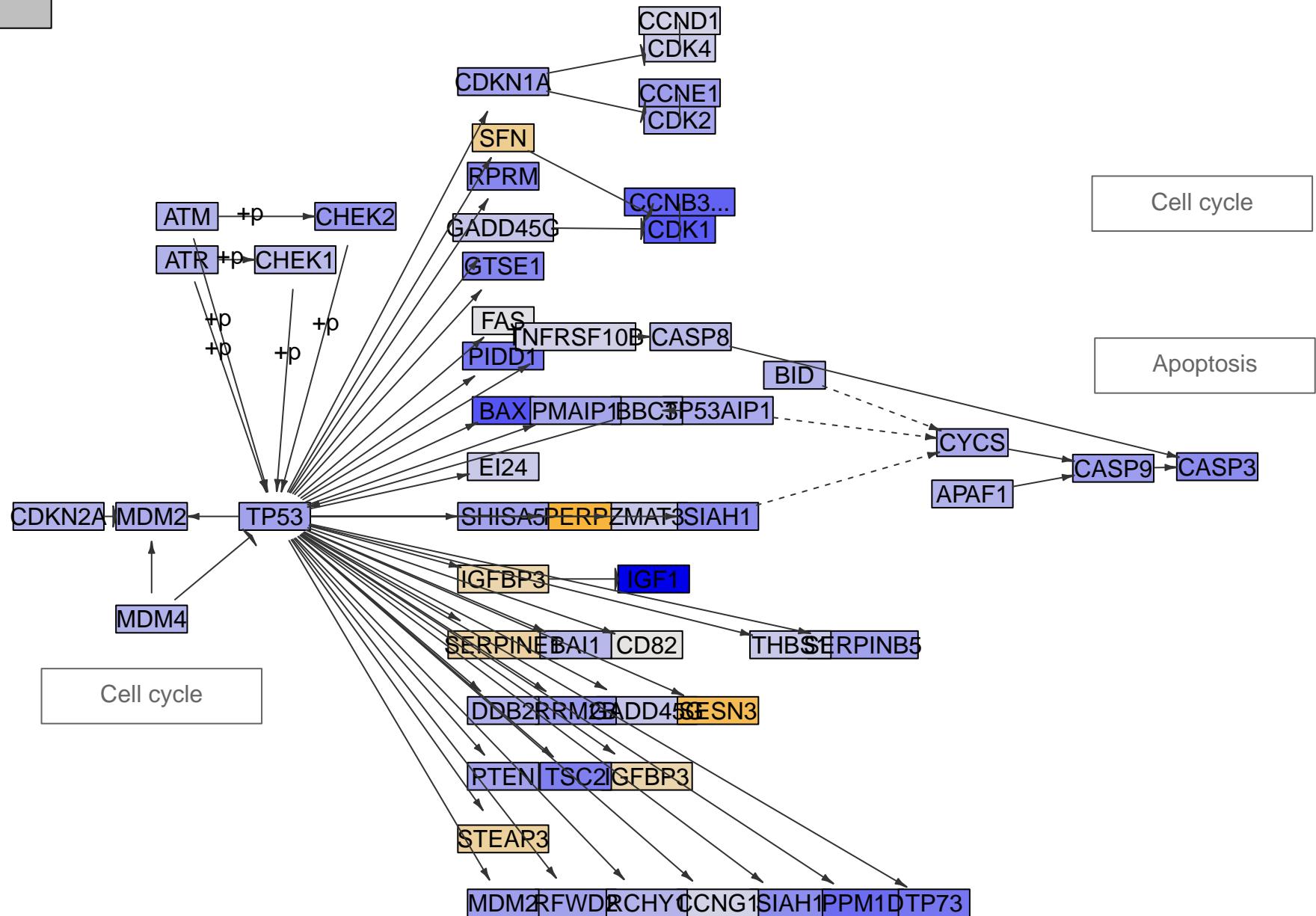
p53 signaling pathway  
MPI-229



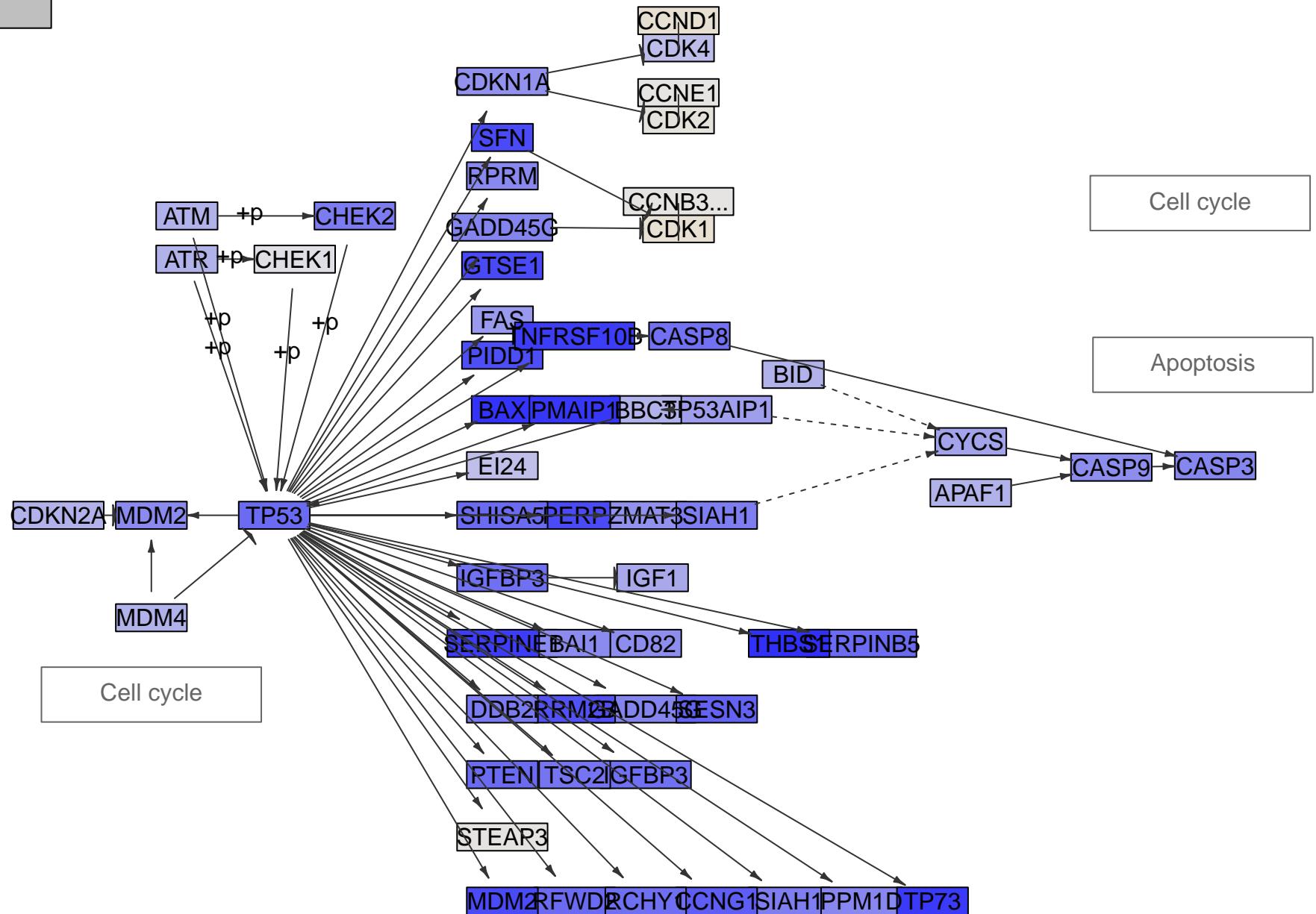
p53 signaling pathway  
MPI-230



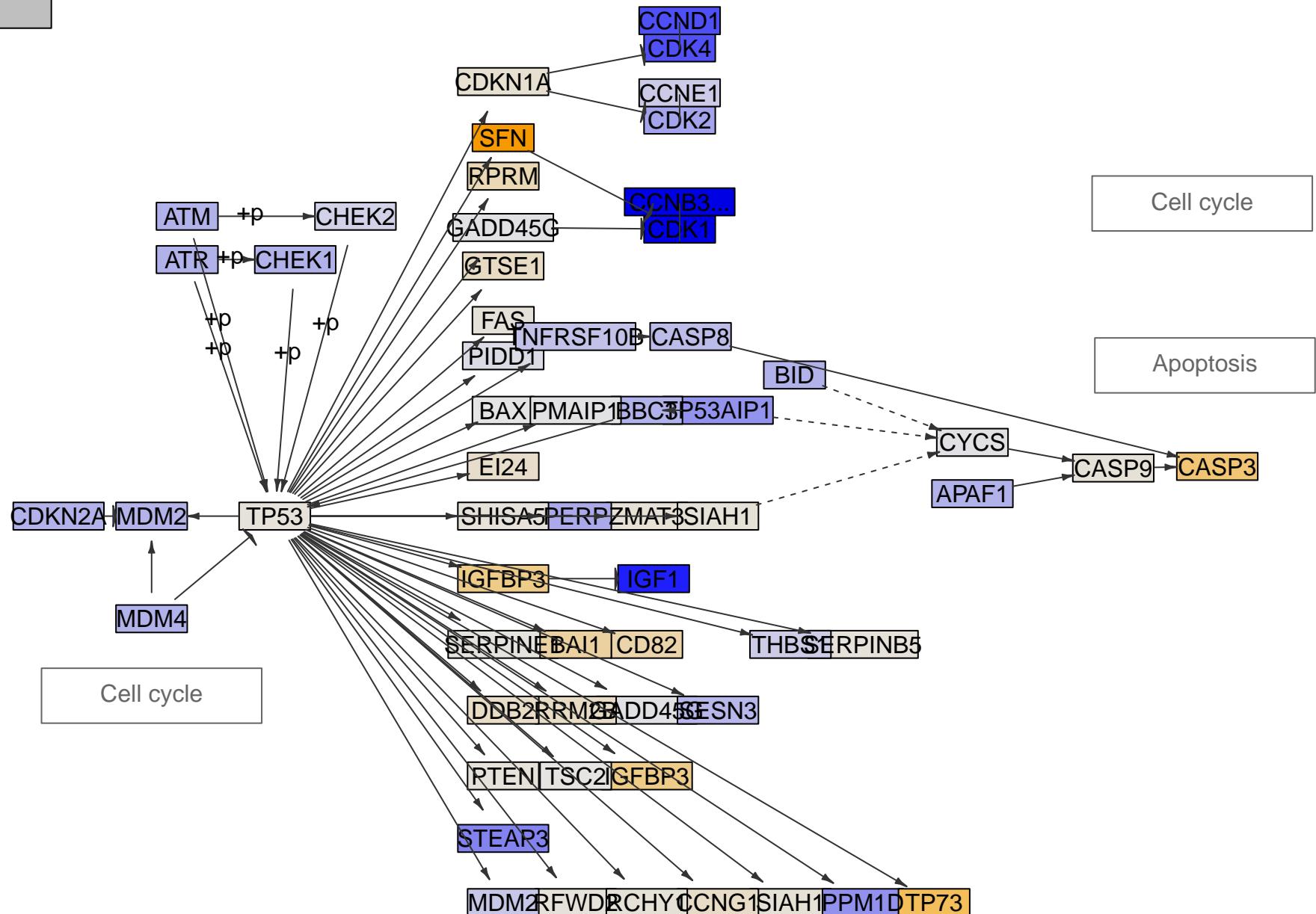
p53 signaling pathway  
MPI-231



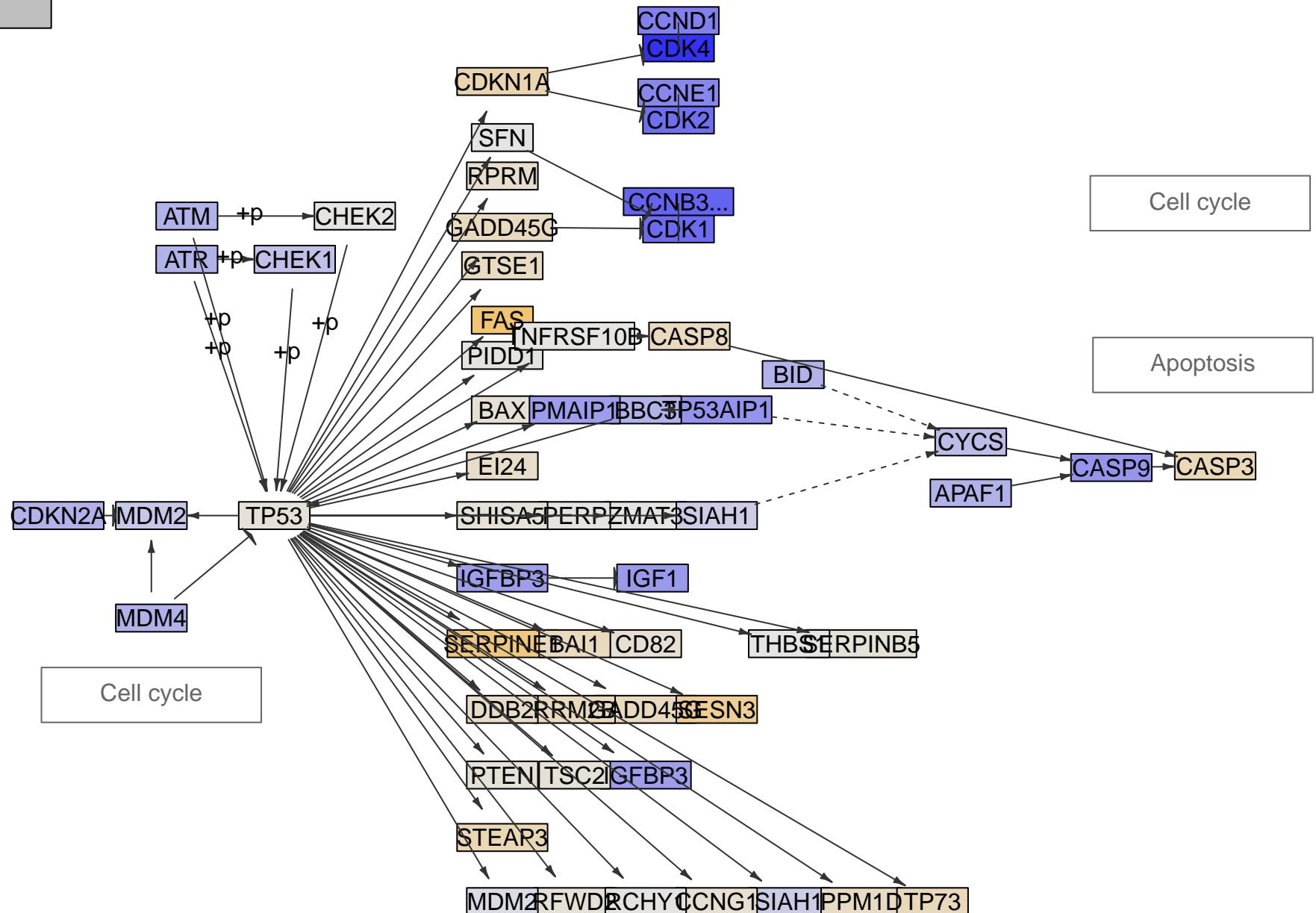
p53 signaling pathway  
MPI-232



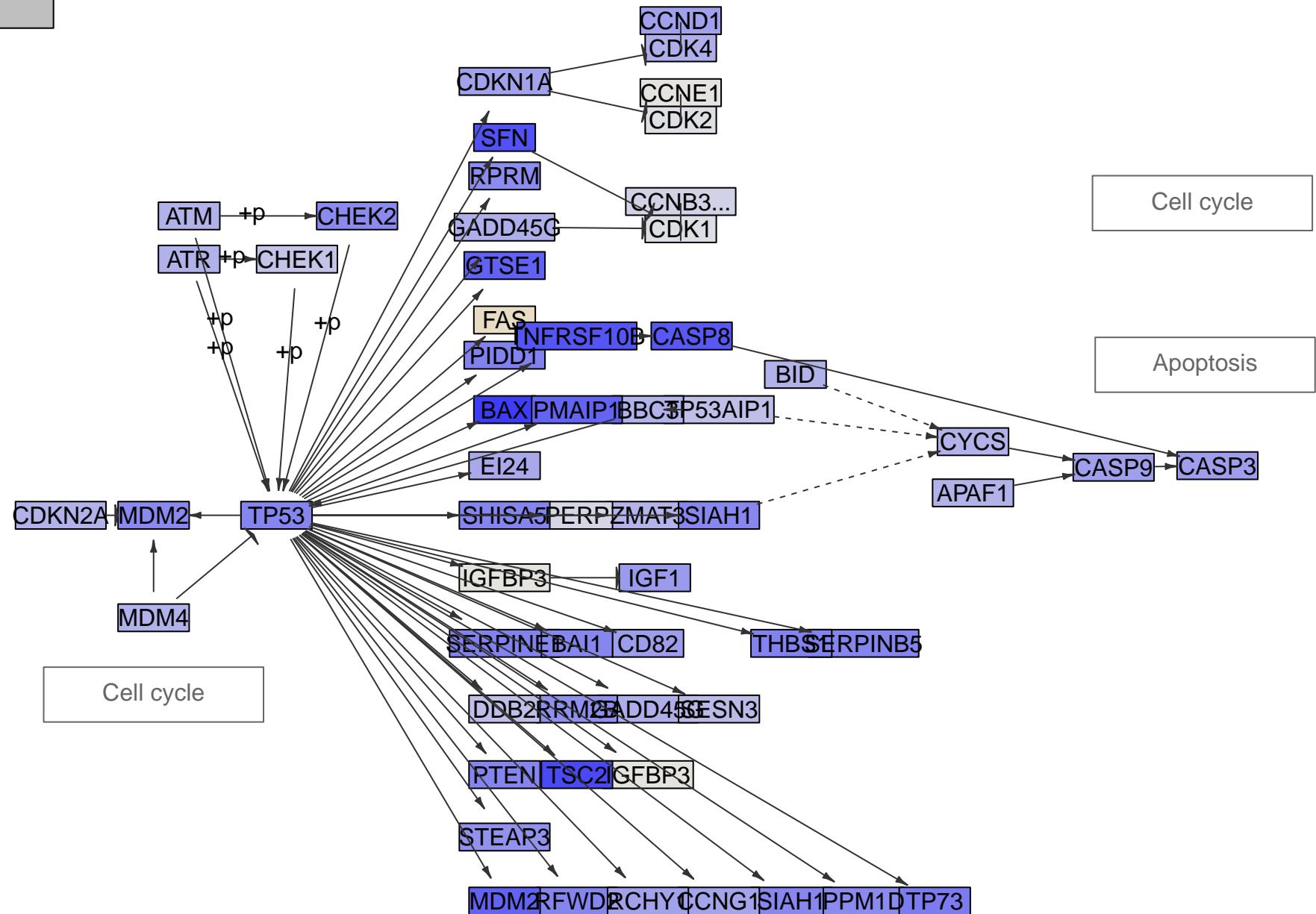
p53 signaling pathway  
MPI-233



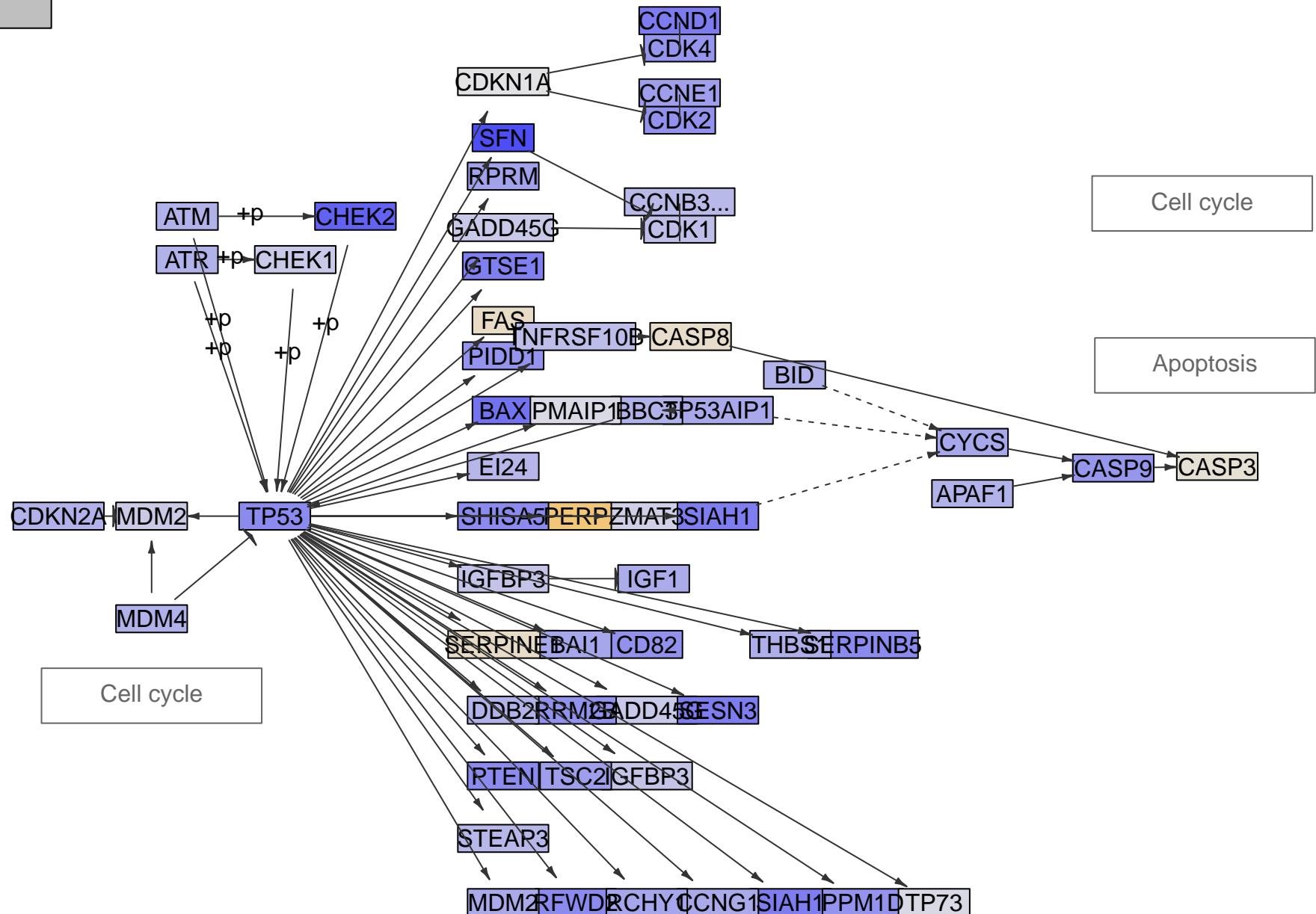
p53 signaling pathway  
MPI-234



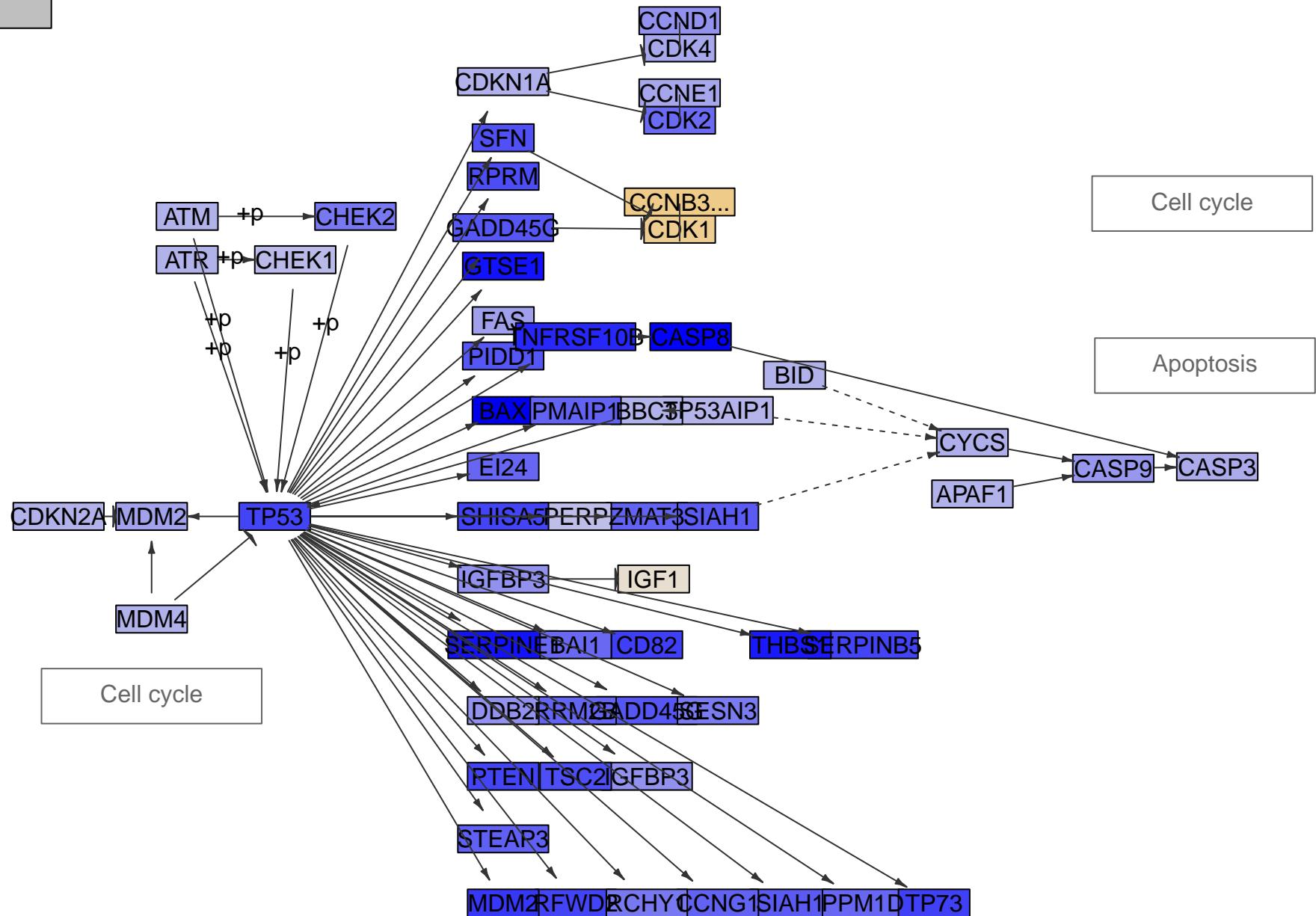
p53 signaling pathway  
MPI-235



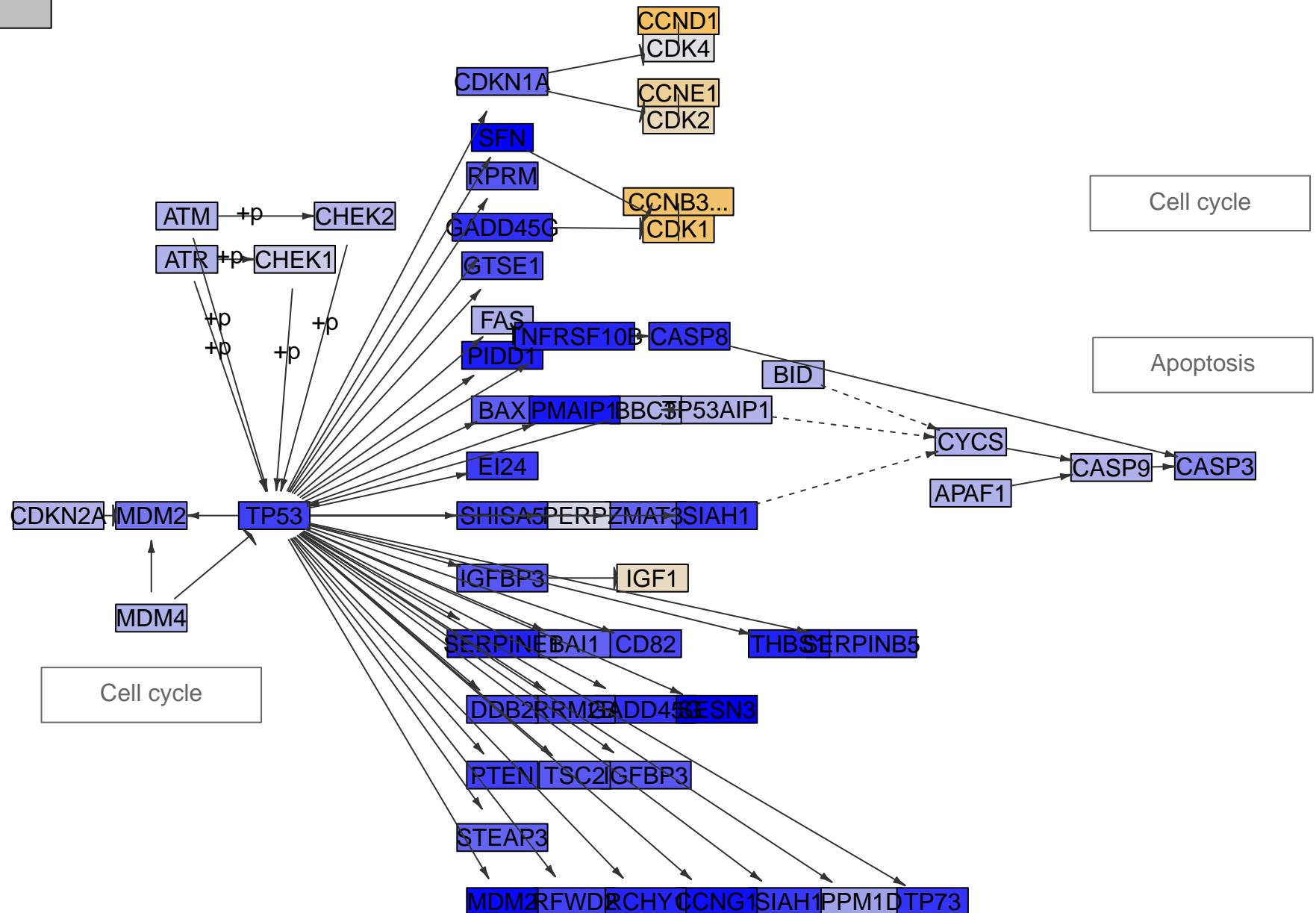
p53 signaling pathway  
MPI-236



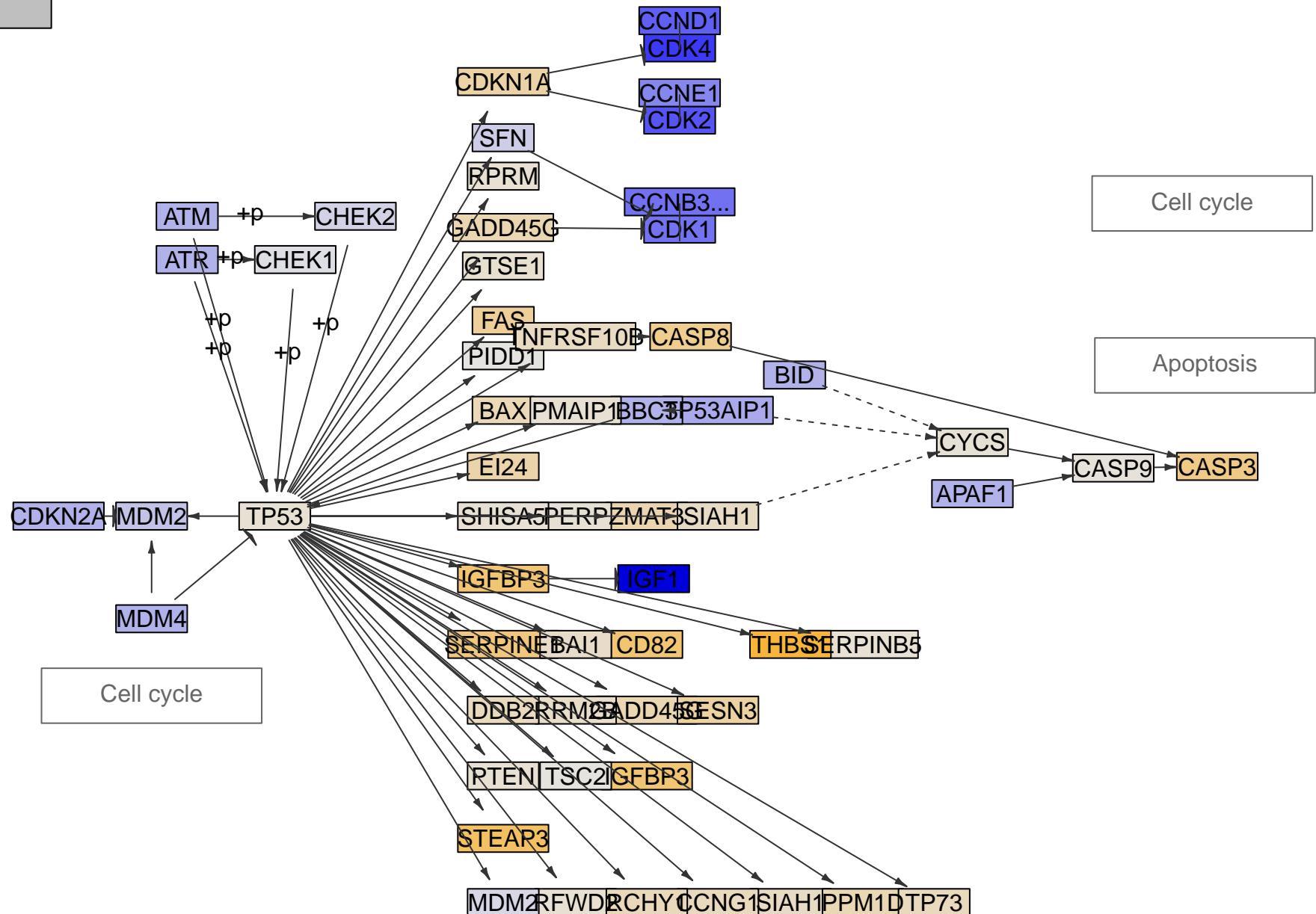
p53 signaling pathway  
MPI-237



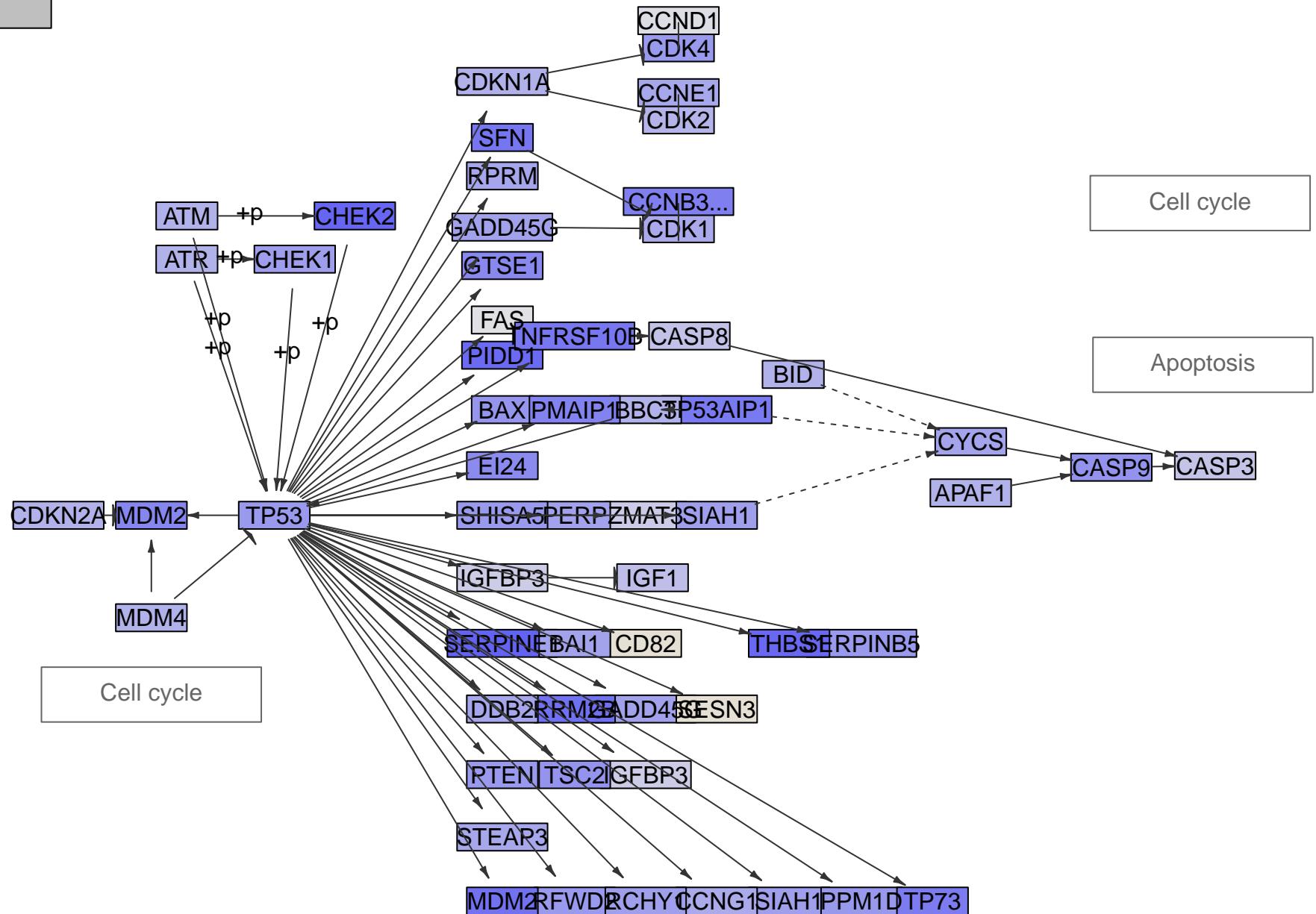
p53 signaling pathway  
MPI-239



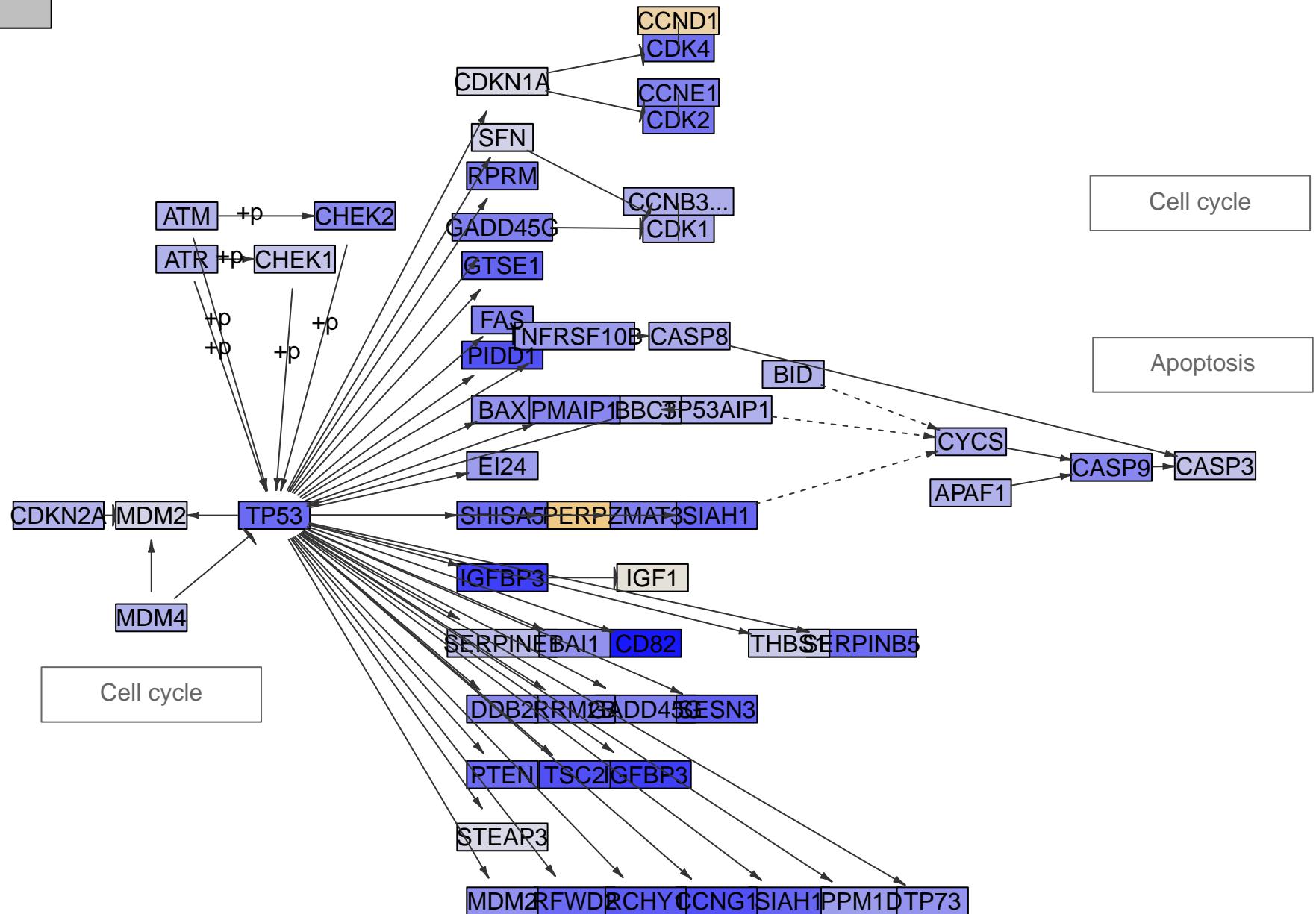
p53 signaling pathway  
MPI-241



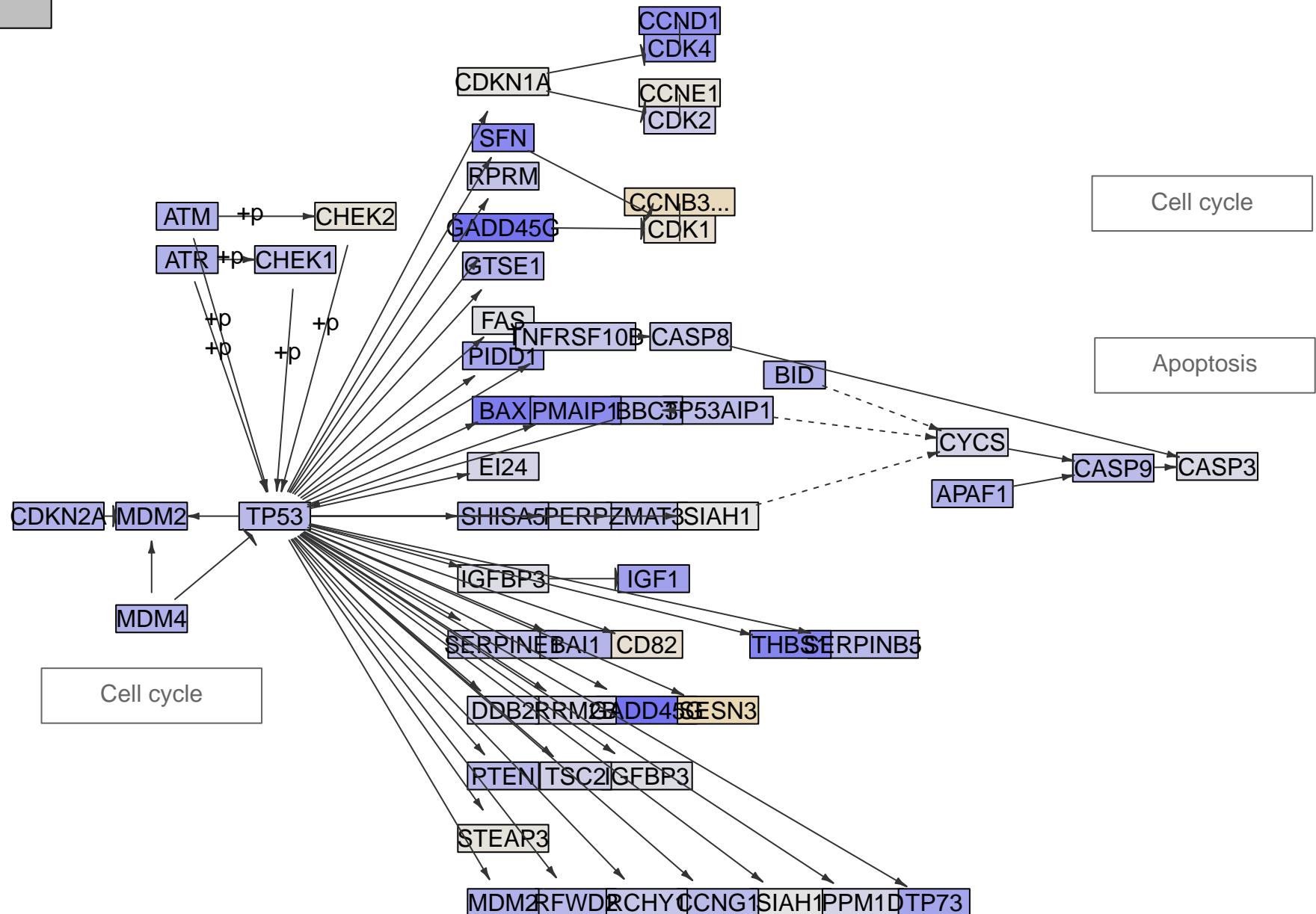
p53 signaling pathway  
MPI-243



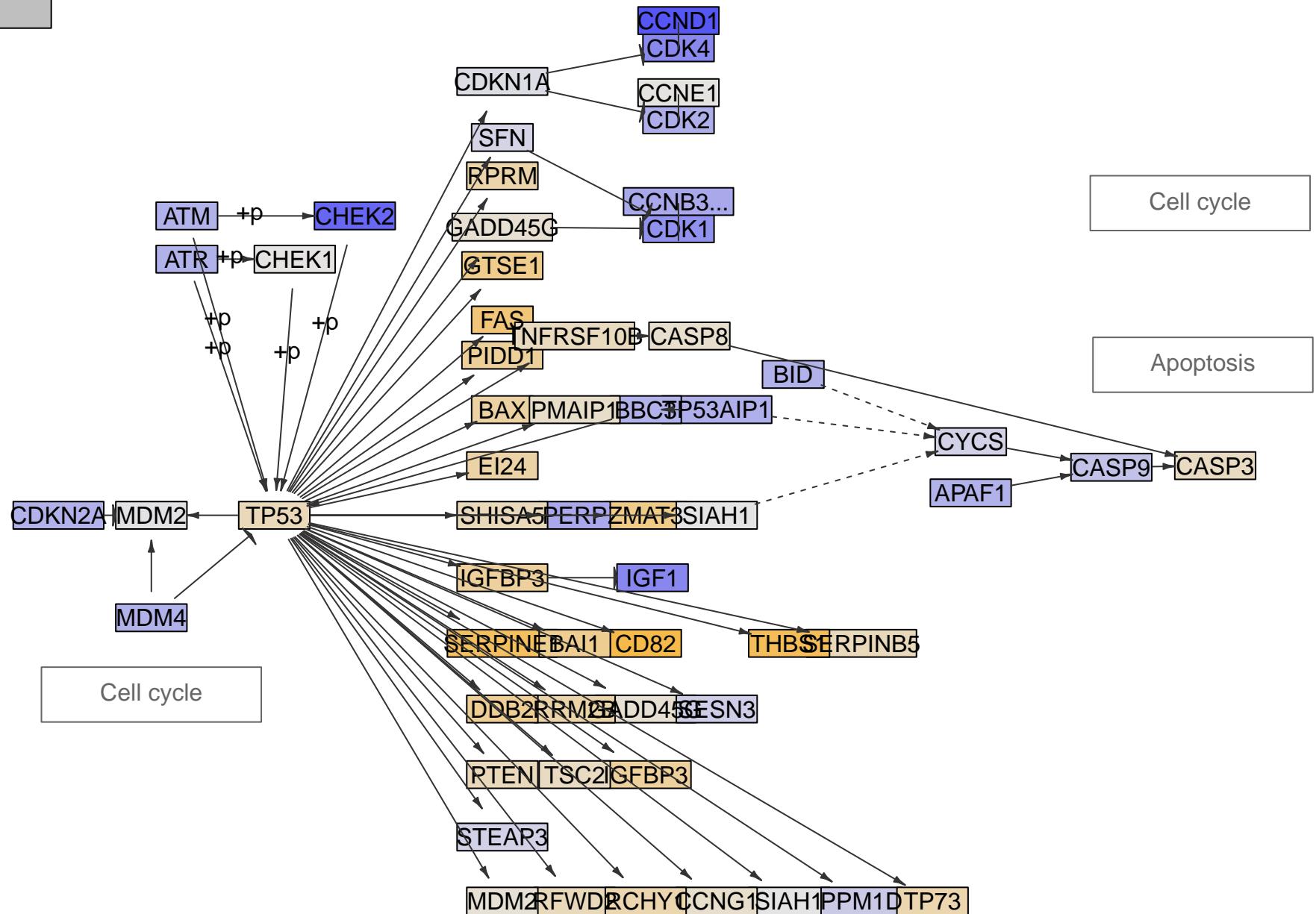
p53 signaling pathway  
MPI-244



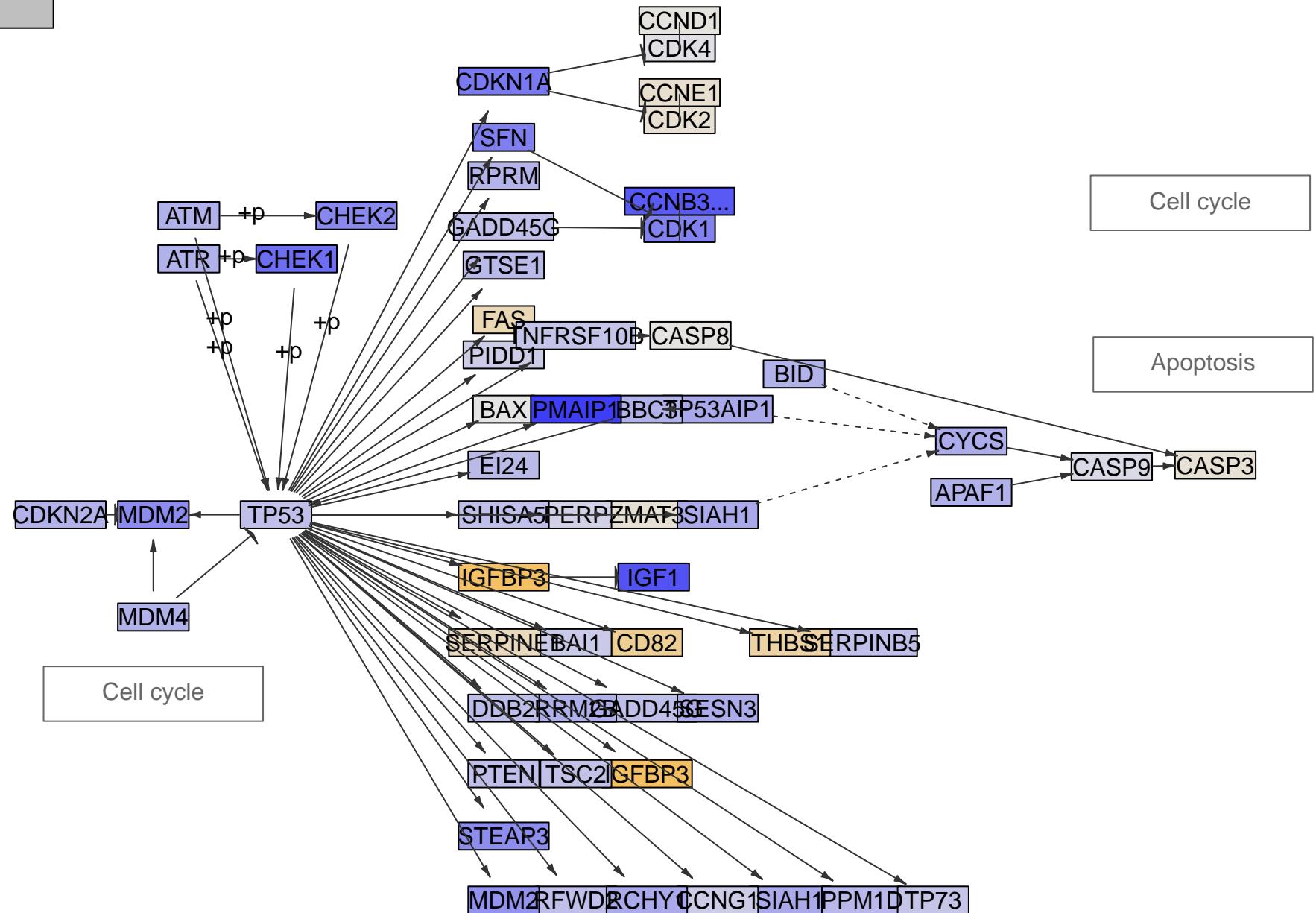
p53 signaling pathway  
MPI-246



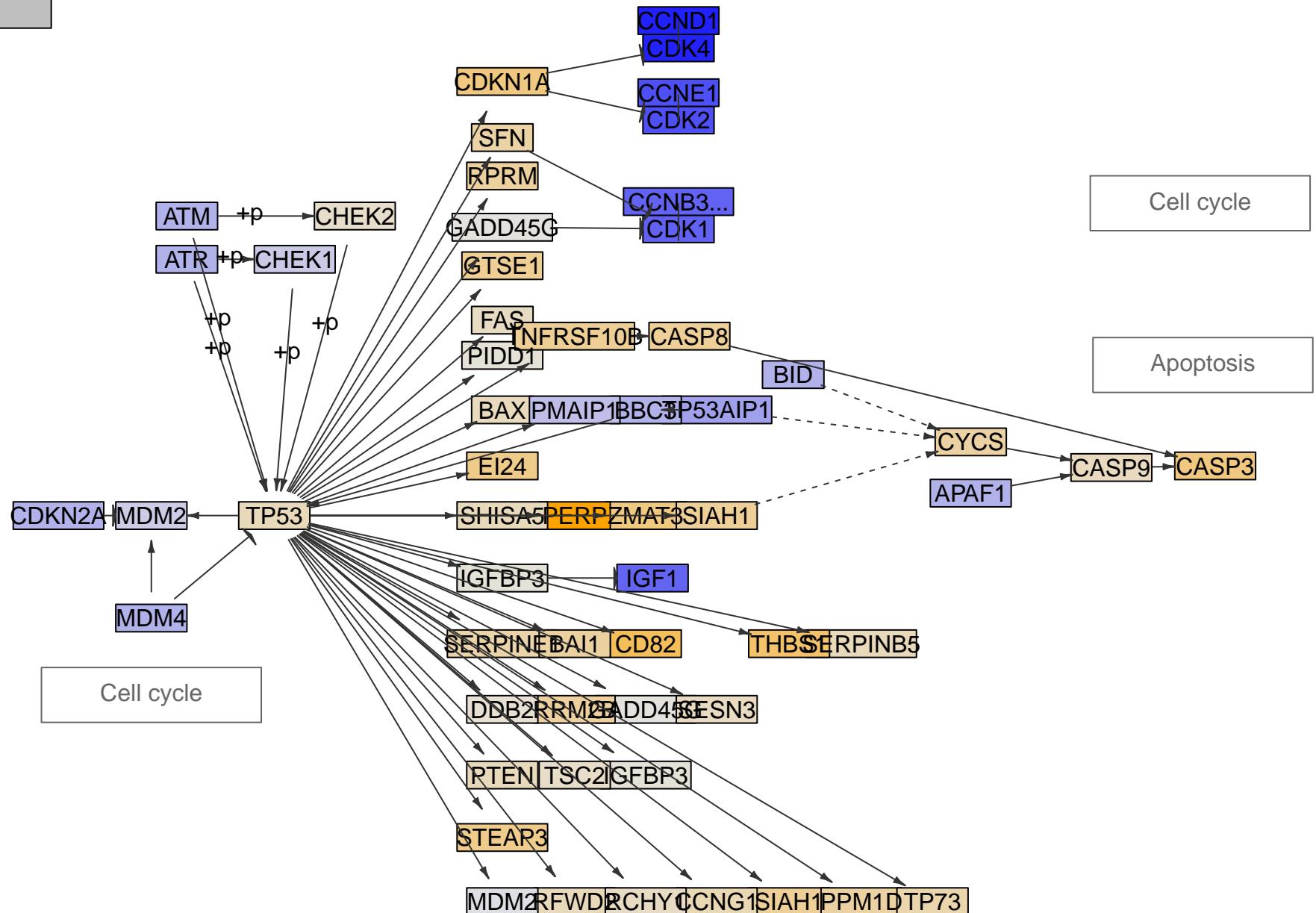
p53 signaling pathway  
MPI-247



p53 signaling pathway  
MPI-251



p53 signaling pathway  
MPI-255



p53 signaling pathway  
MPI-223b

