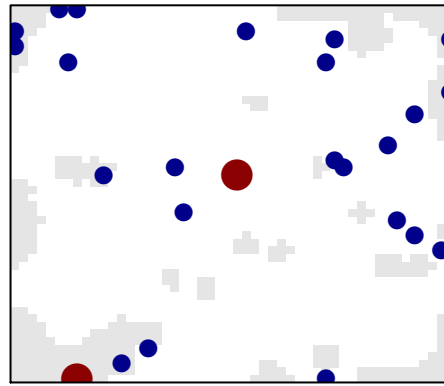
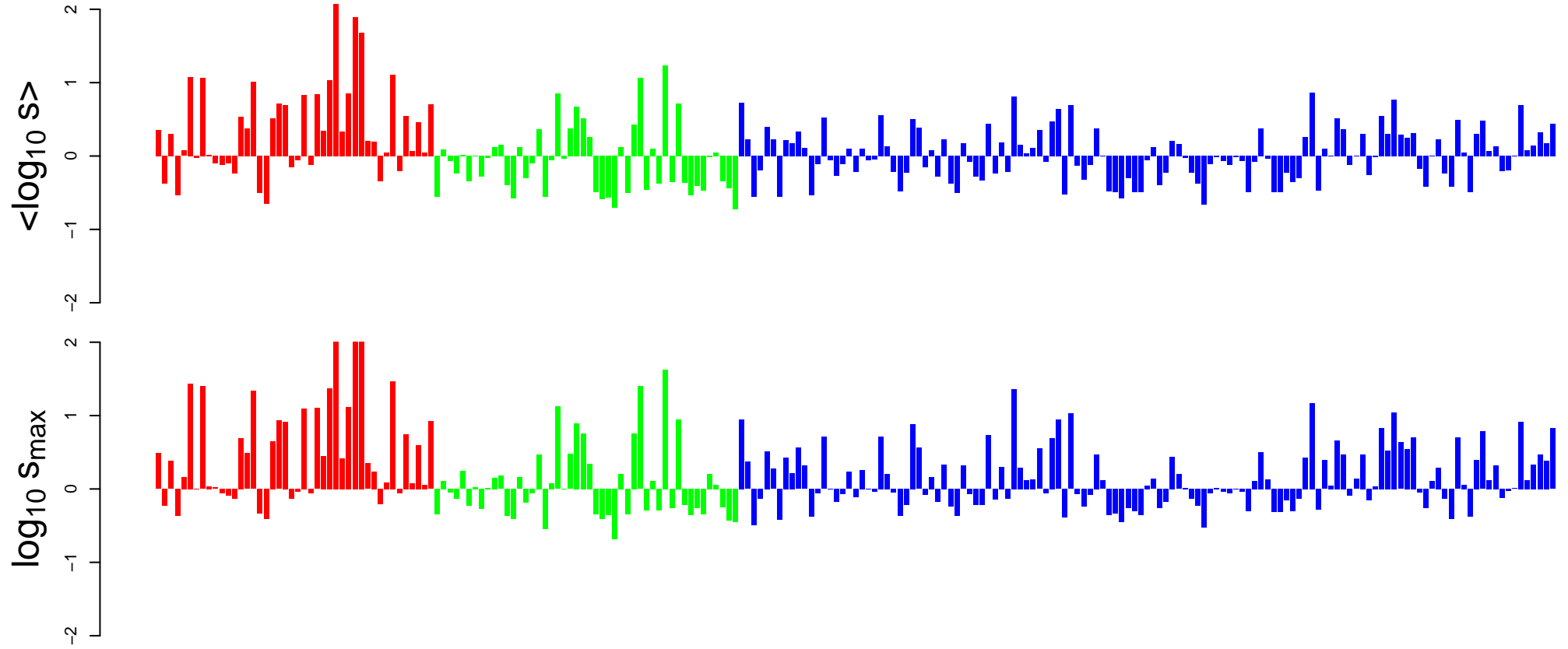


Nicotinate and nicotinamide metabol

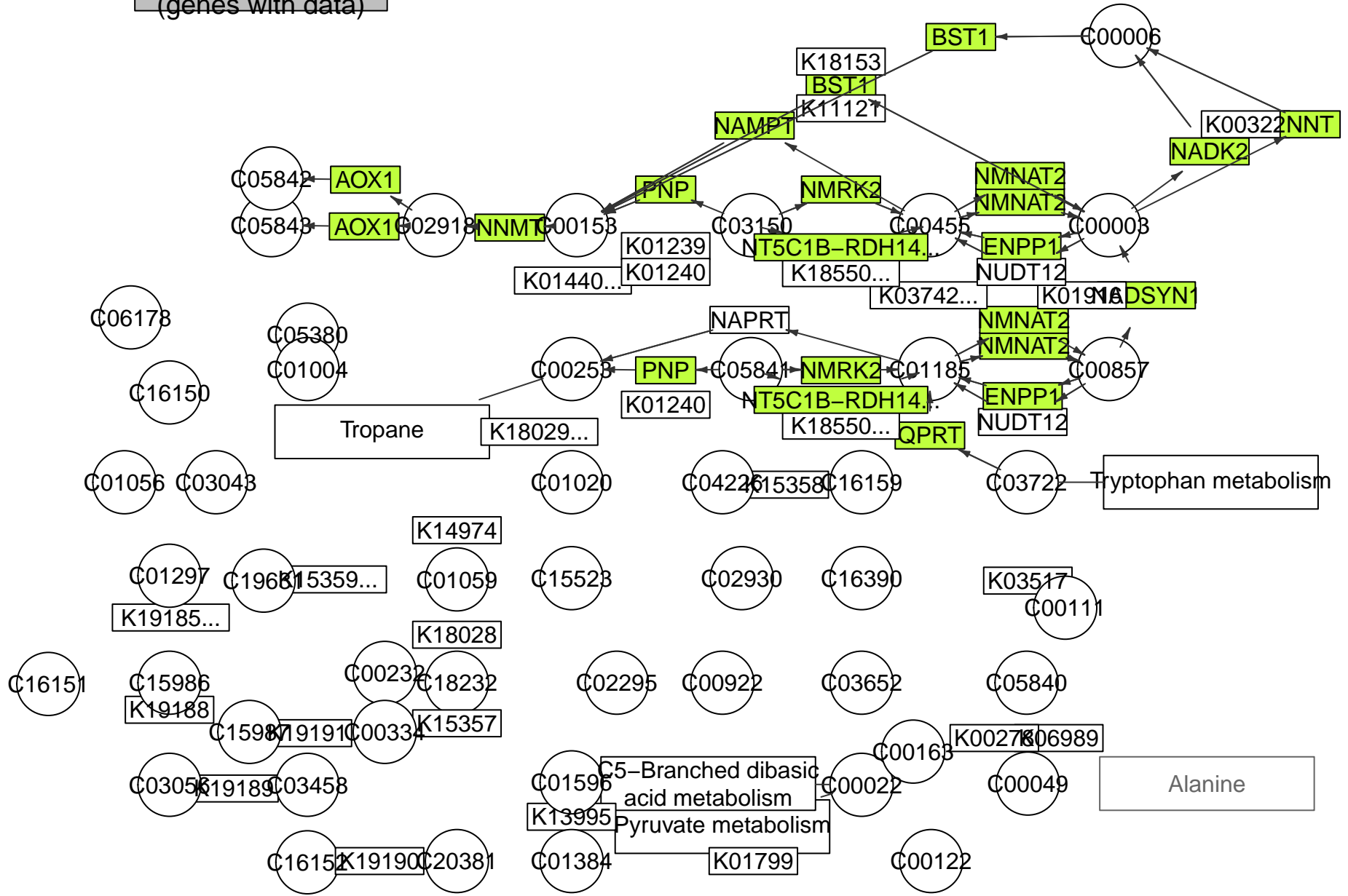
all genes



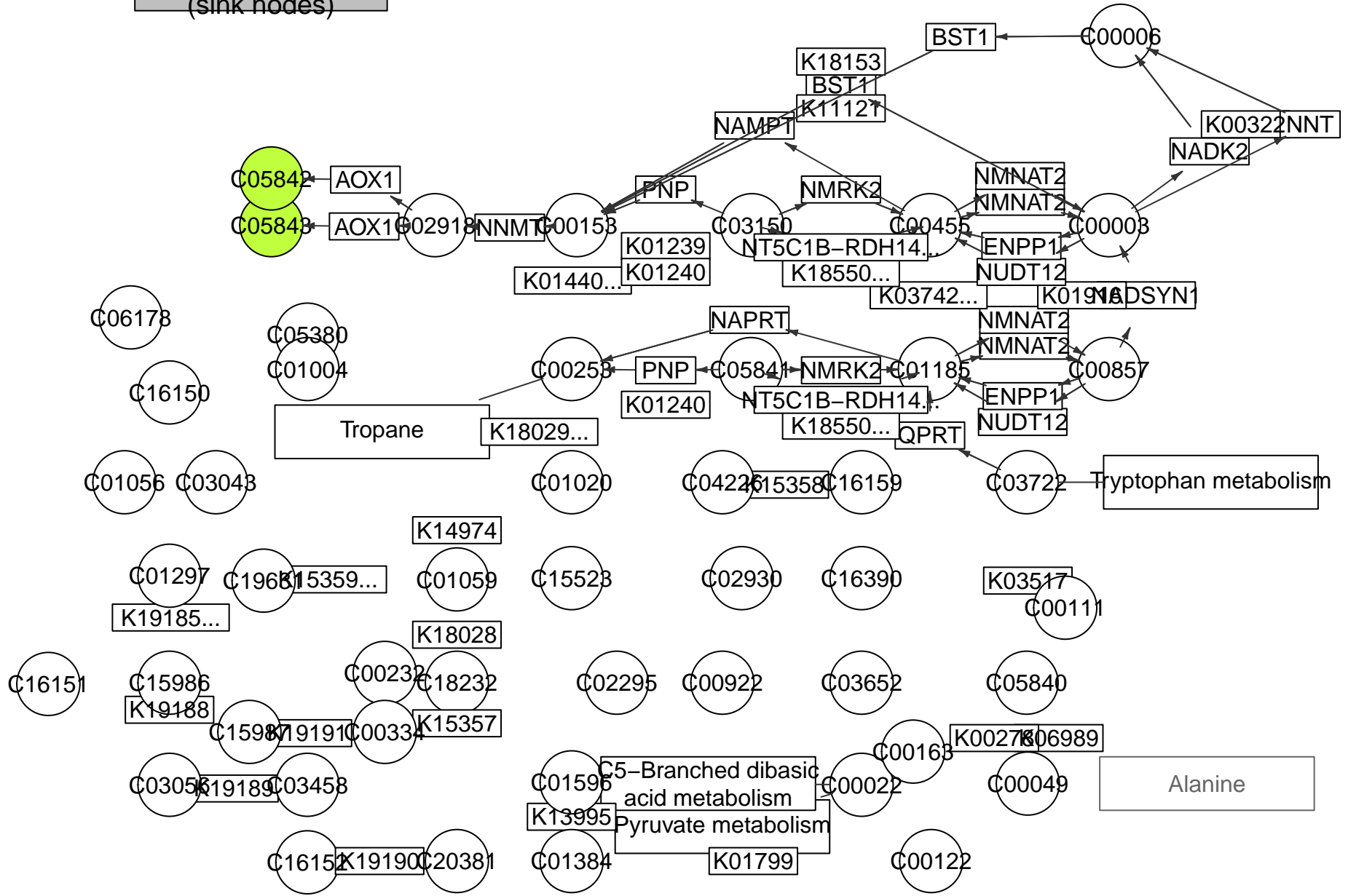
maximum = 2



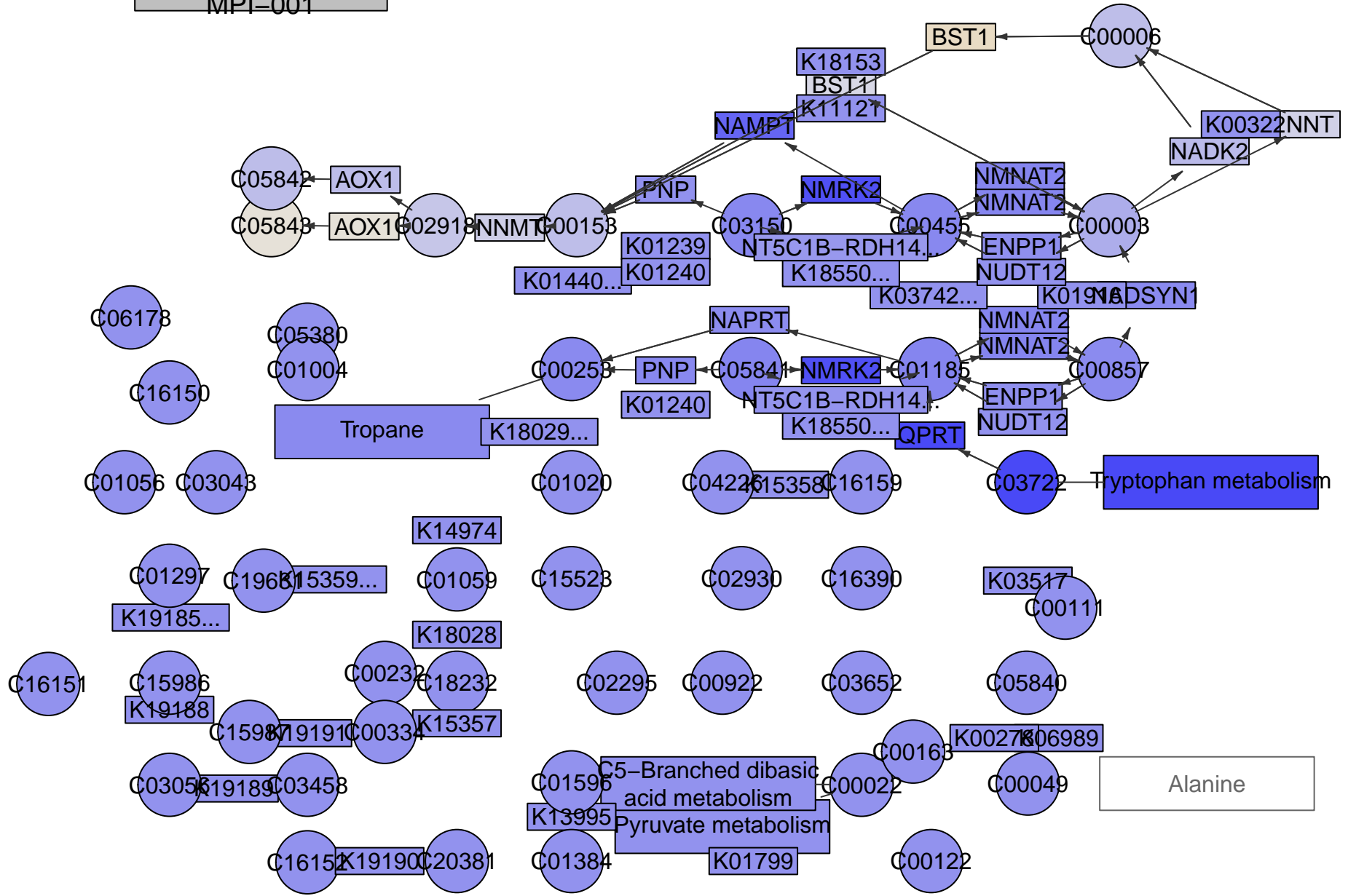
Nicotinate and
nicotinamide metabolism
(genes with data)



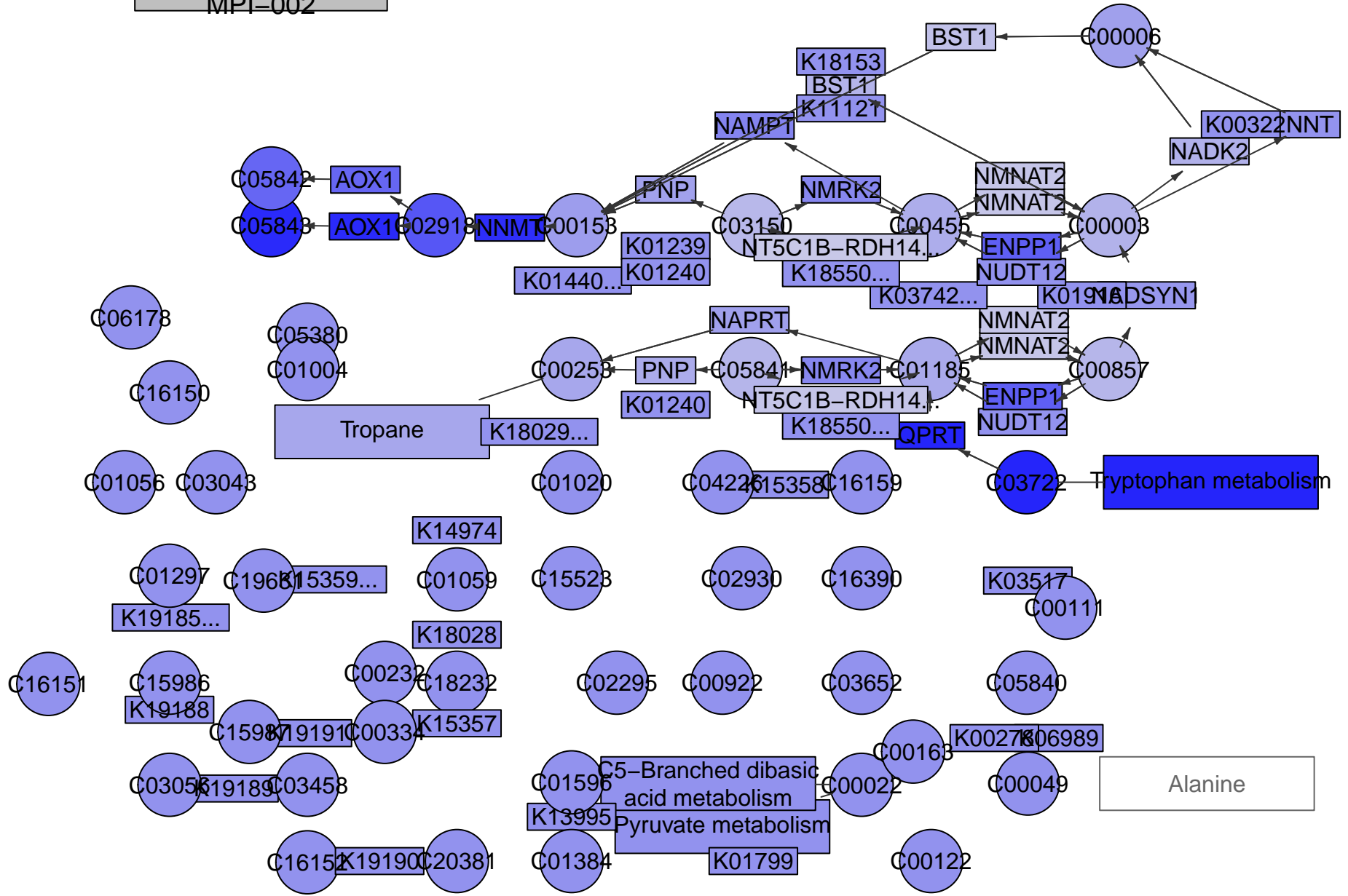
Nicotinate and
nicotinamide metabolism
(sink nodes)



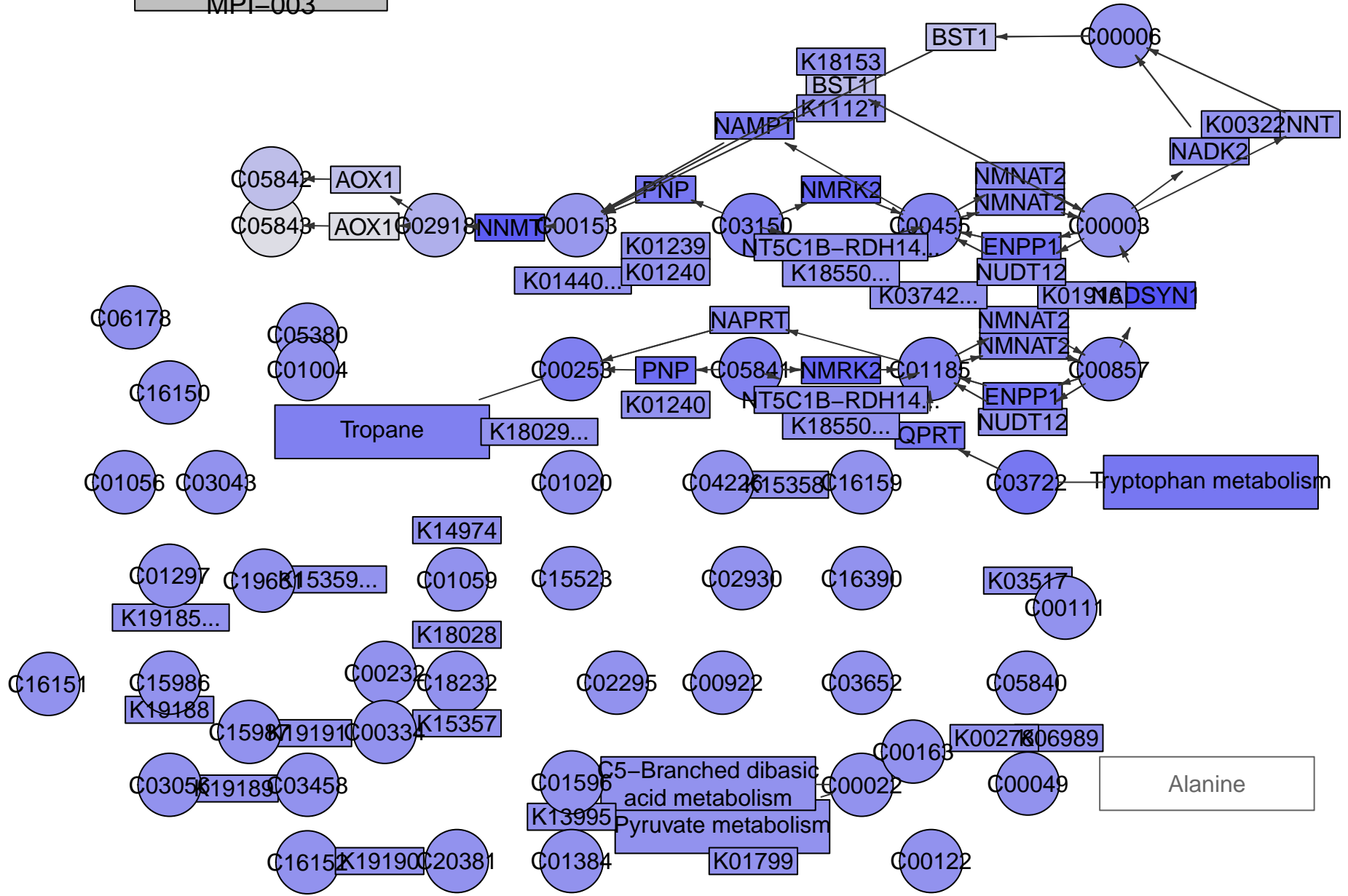
Nicotinate and
nicotinamide metabolism
MPI-001



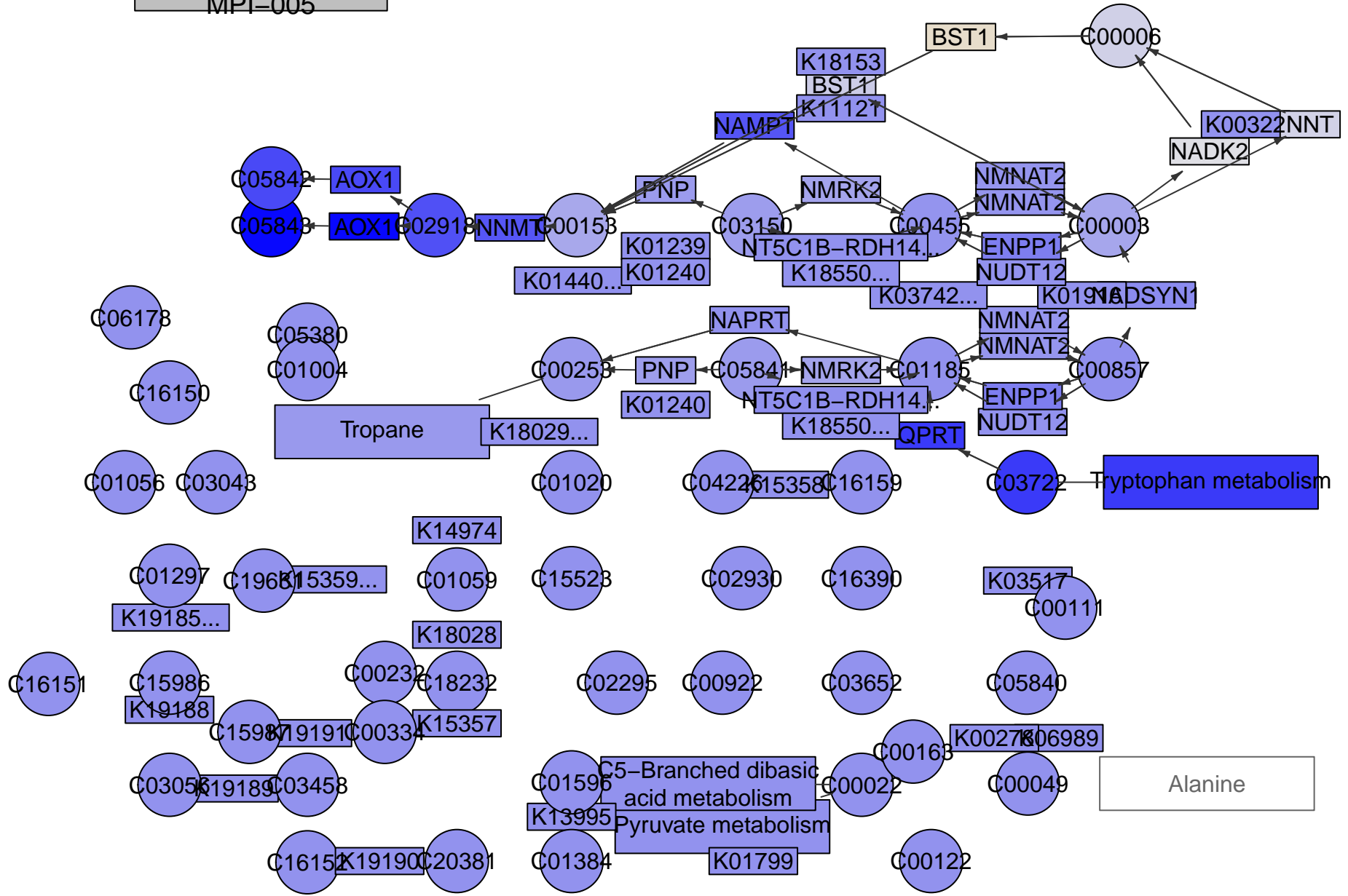
Nicotinate and
nicotinamide metabolism
MPI-002



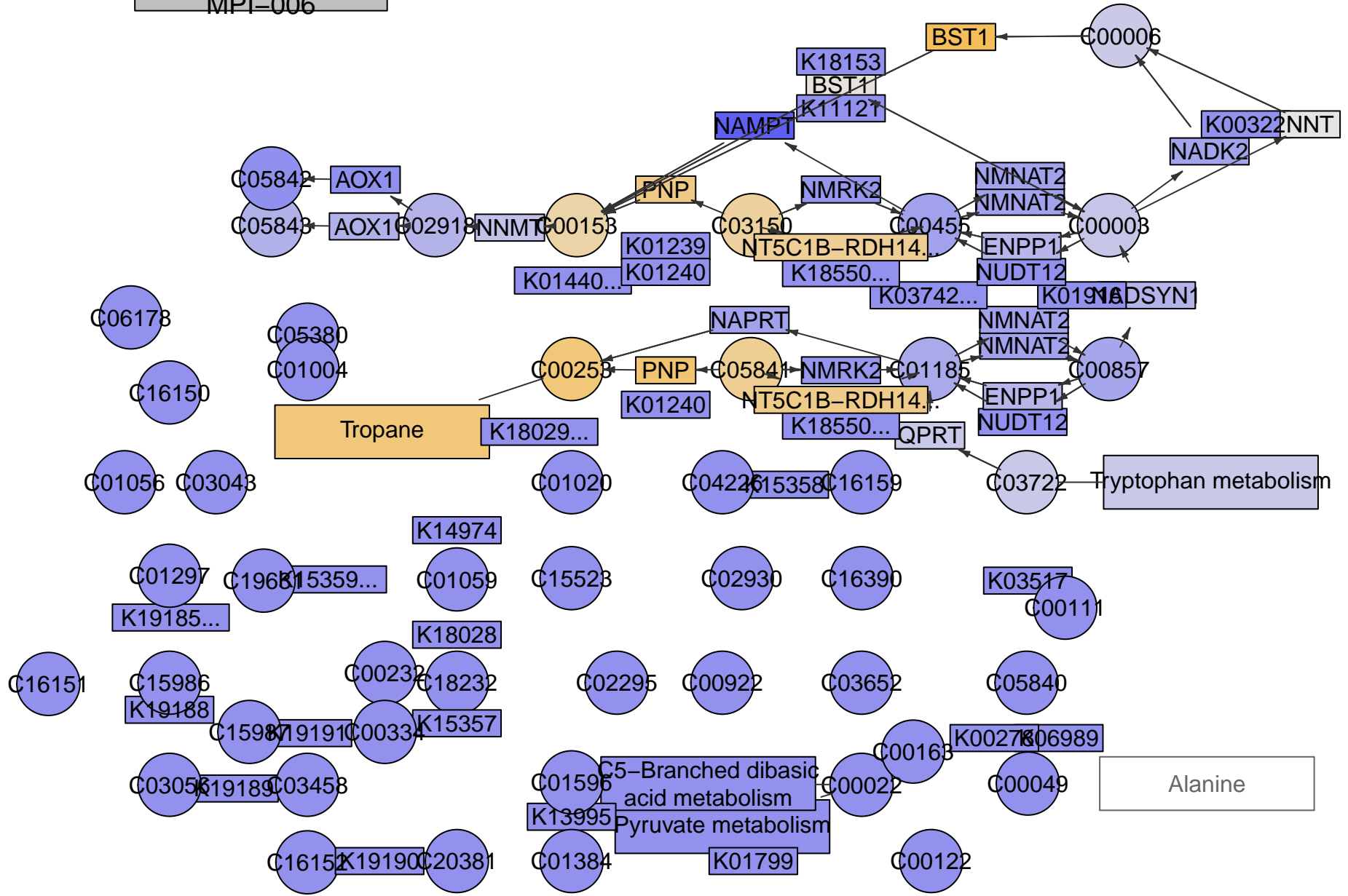
Nicotinate and
nicotinamide metabolism
MPI-003



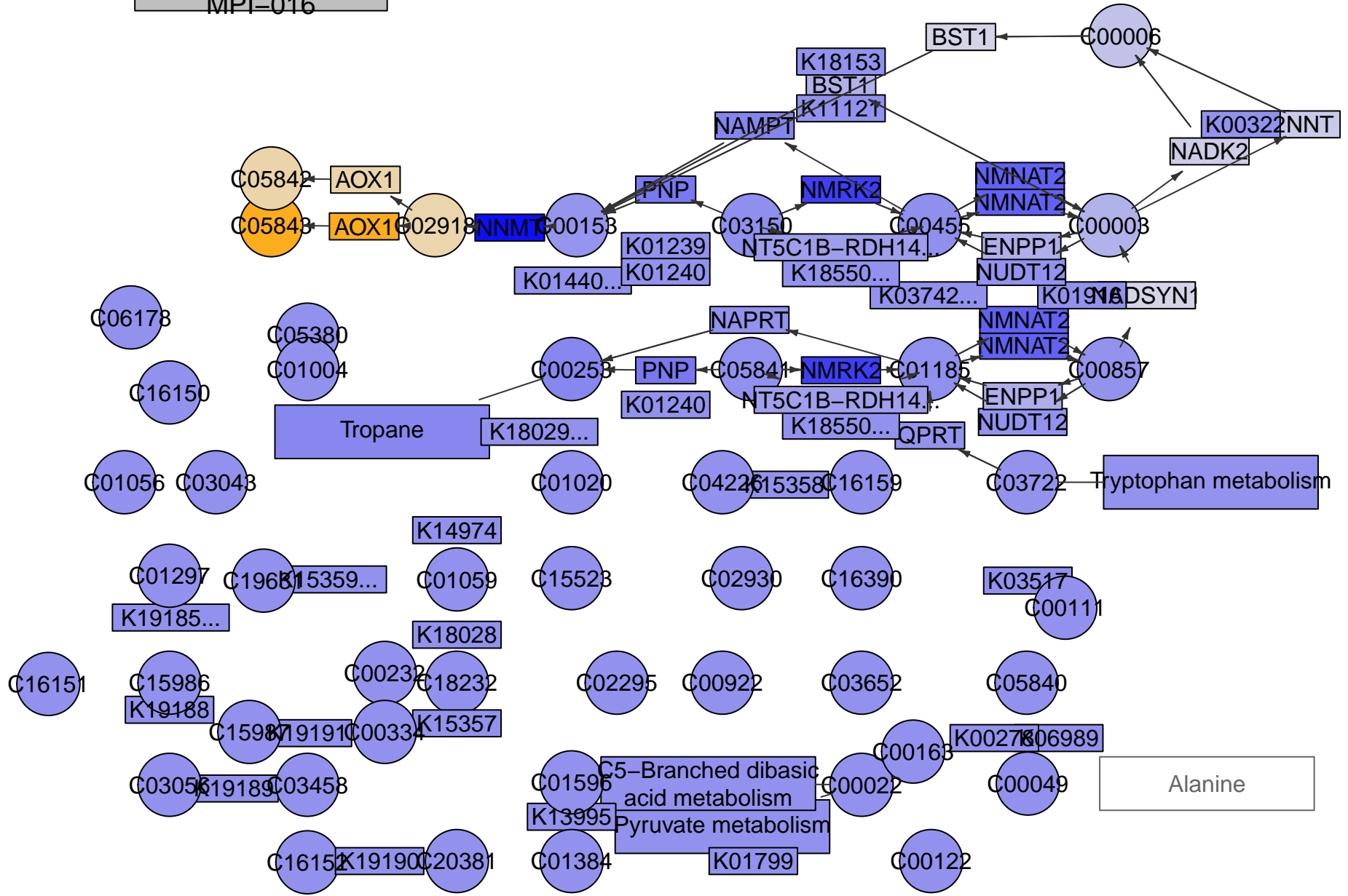
Nicotinate and
nicotinamide metabolism
MPI-005



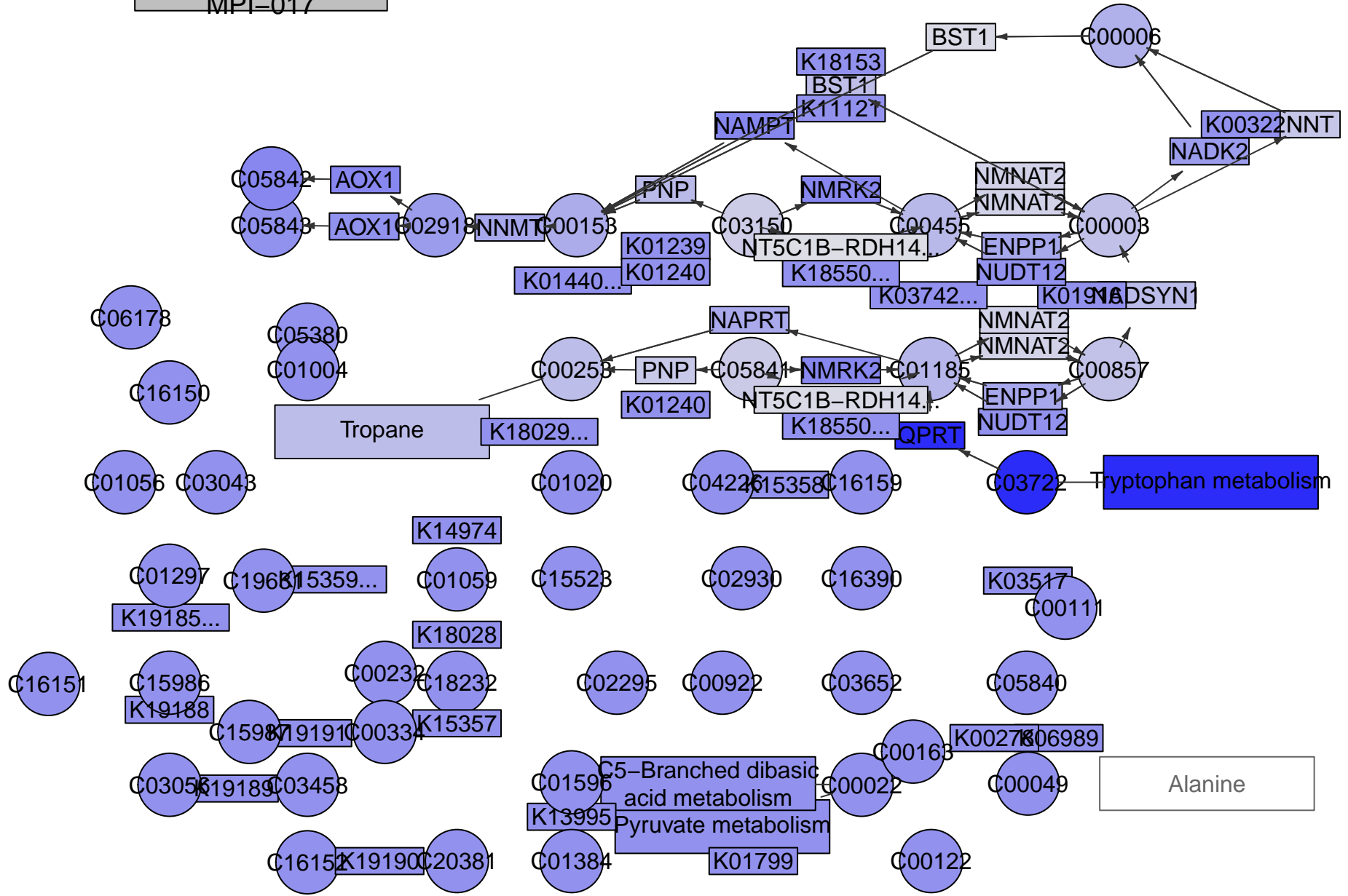
Nicotinate and
nicotinamide metabolism
MPI-006



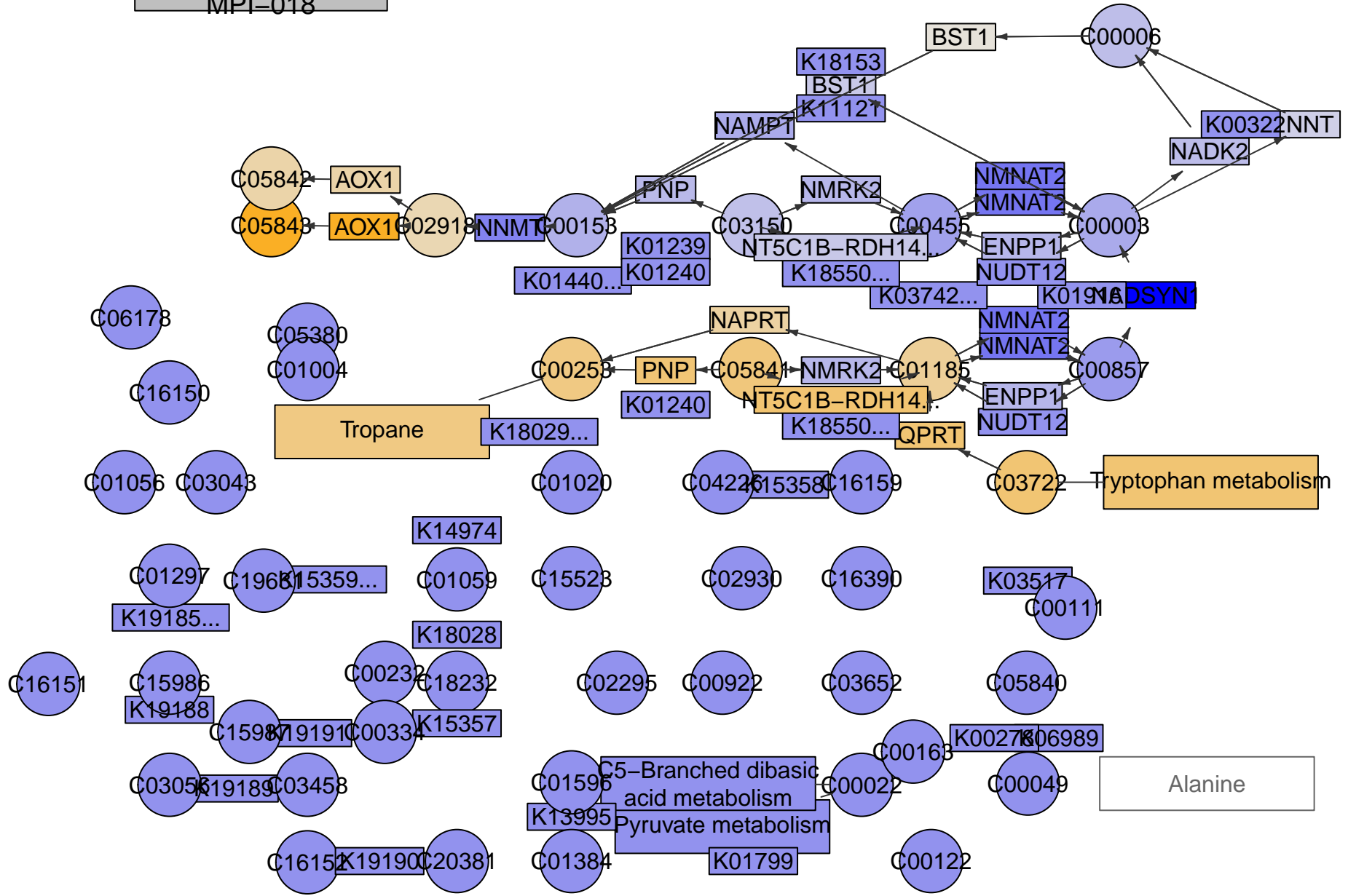
Nicotinate and
nicotinamide metabolism
MPI-016



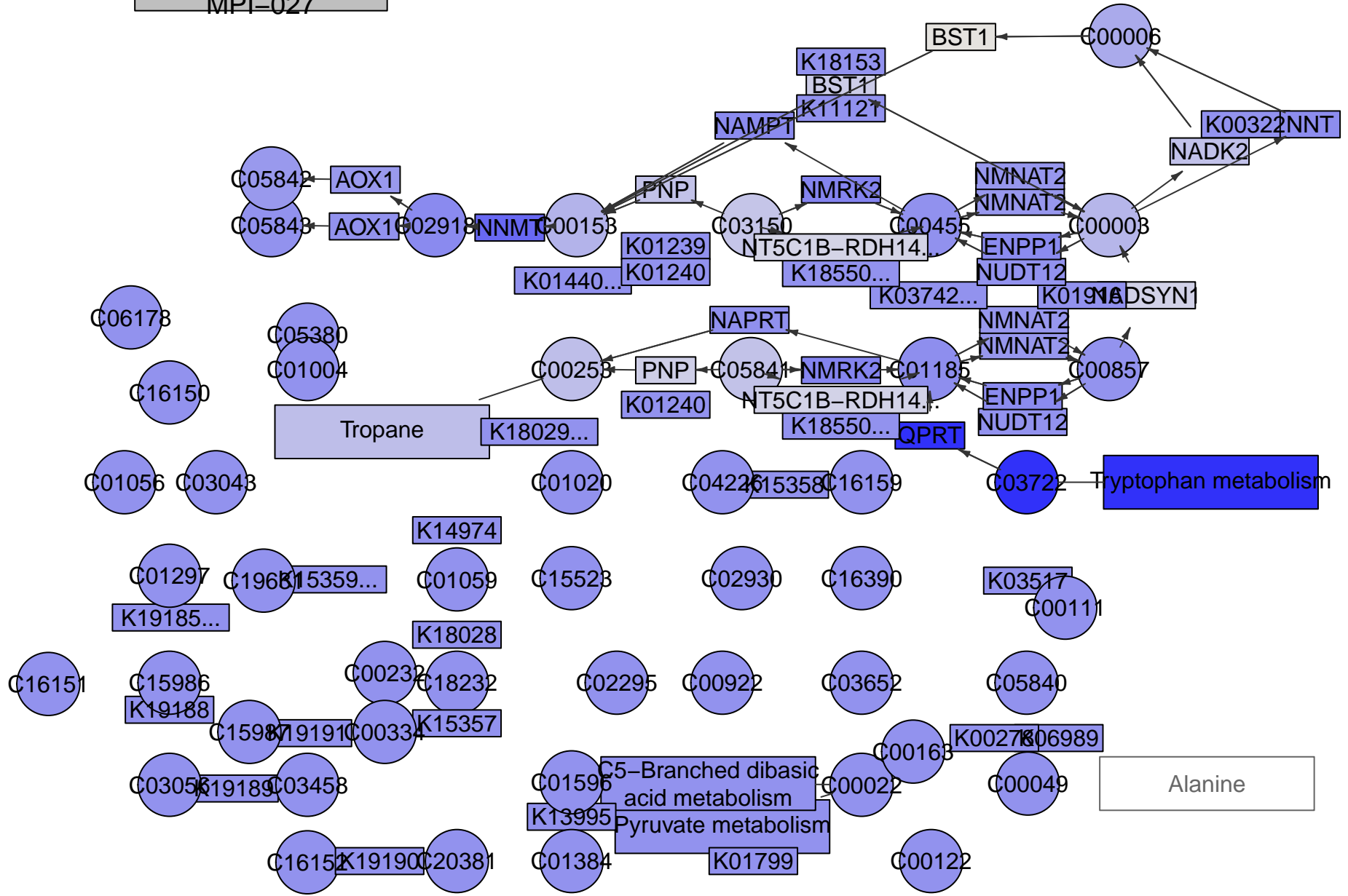
Nicotinate and
nicotinamide metabolism
MPI-017



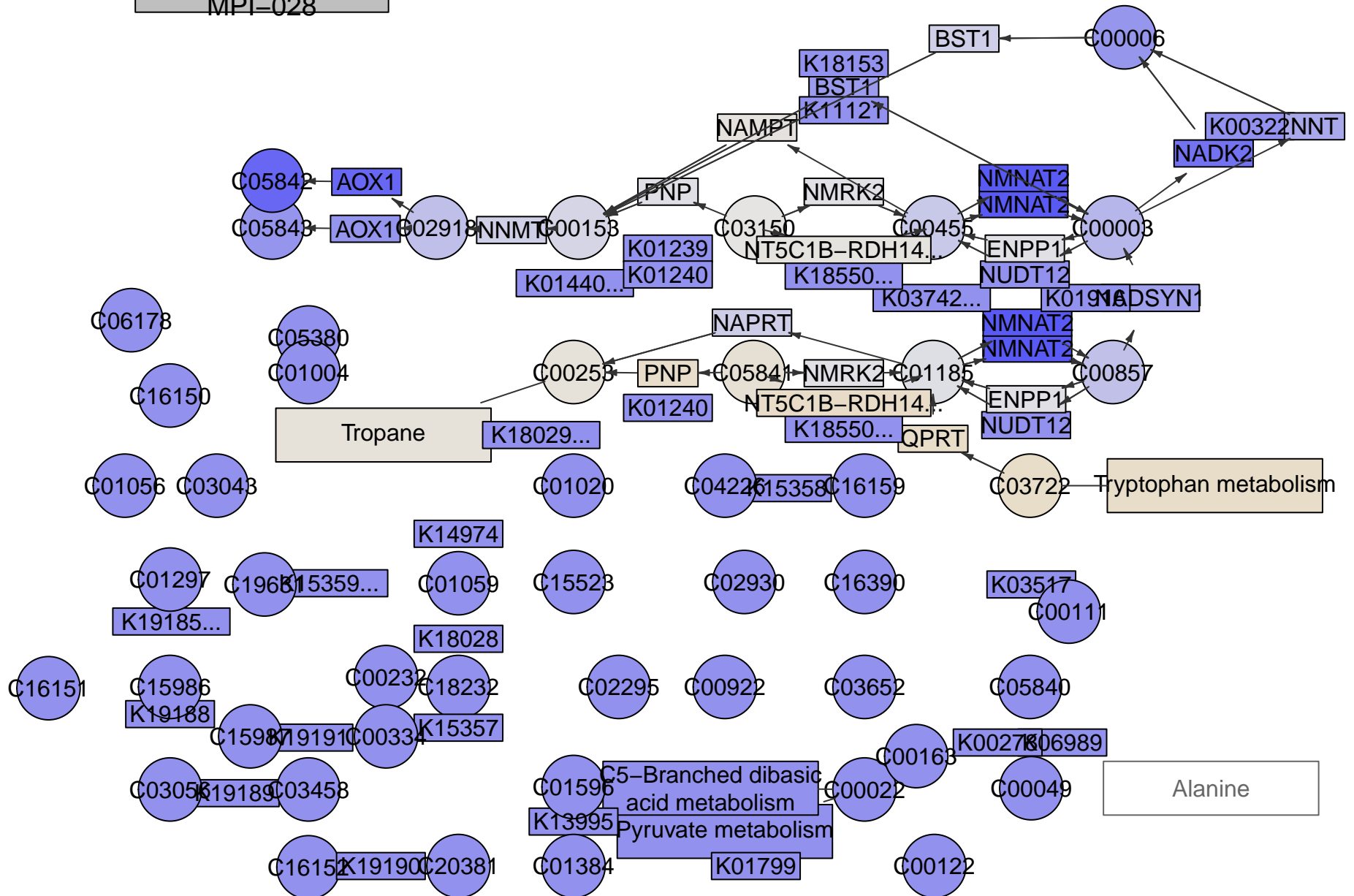
Nicotinate and nicotinamide metabolism
MPI-018



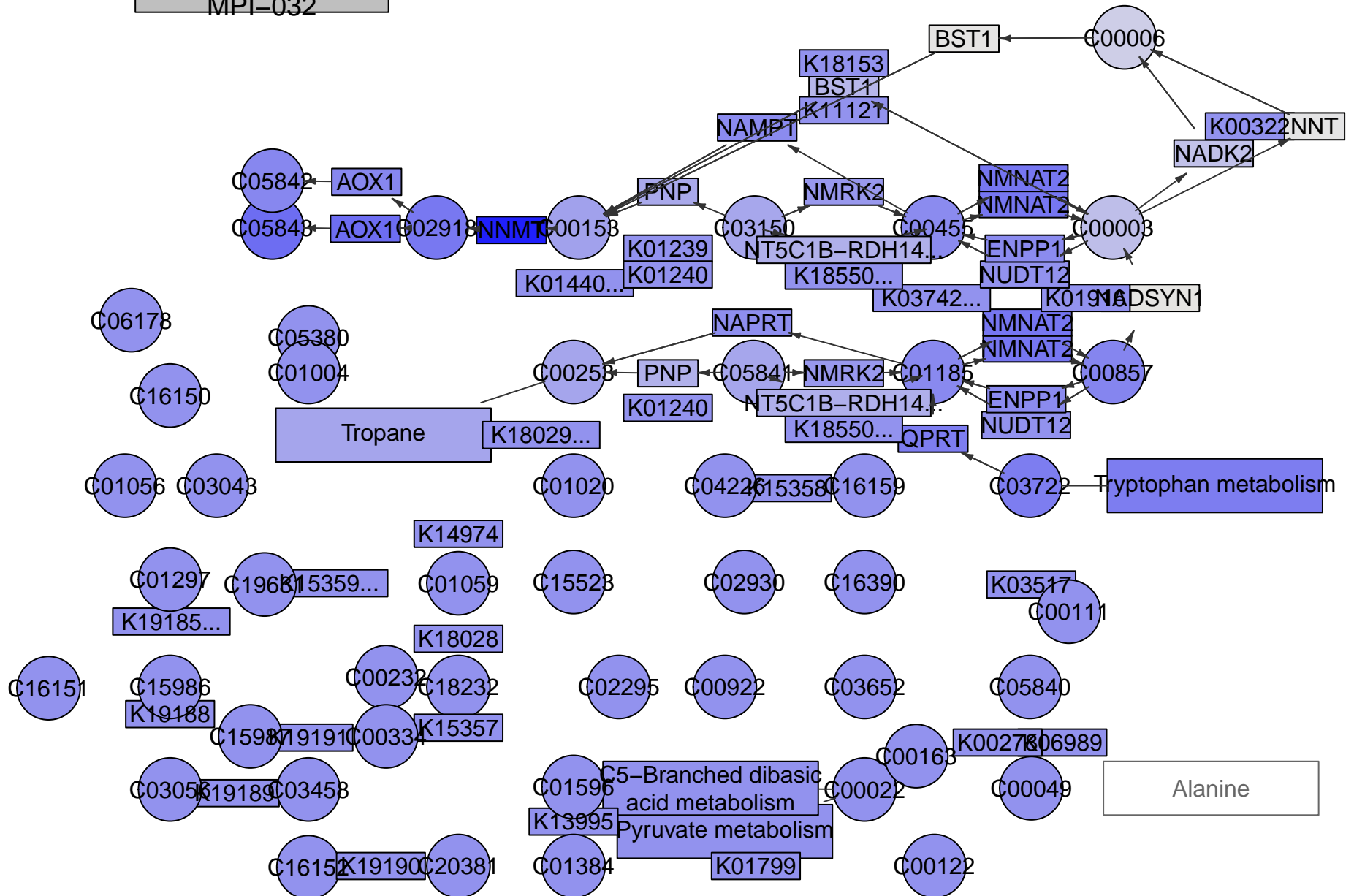
Nicotinate and
nicotinamide metabolism
MPI-027



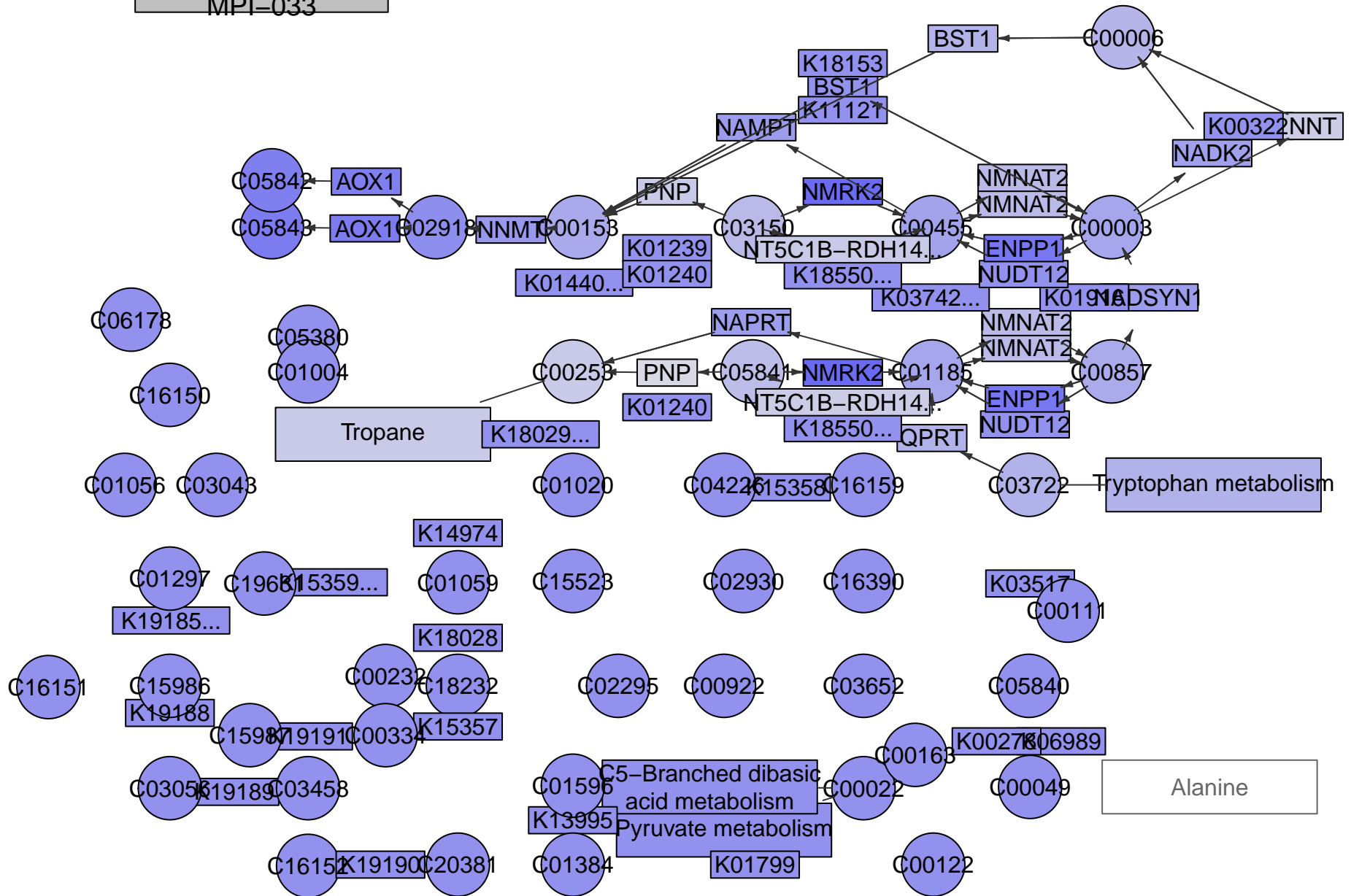
Nicotinate and
nicotinamide metabolism
MPI-028



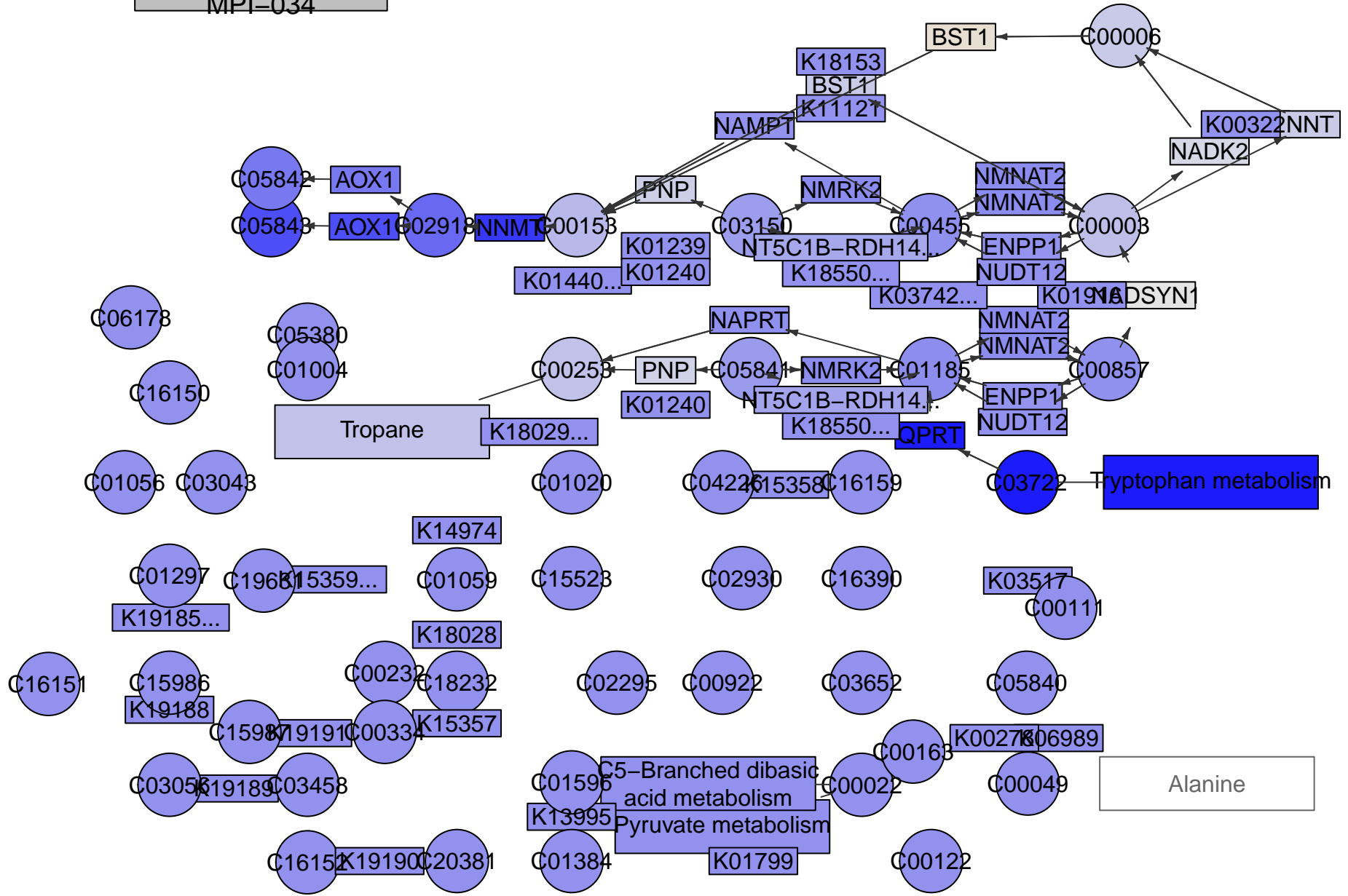
Nicotinate and
nicotinamide metabolism
MPI-032



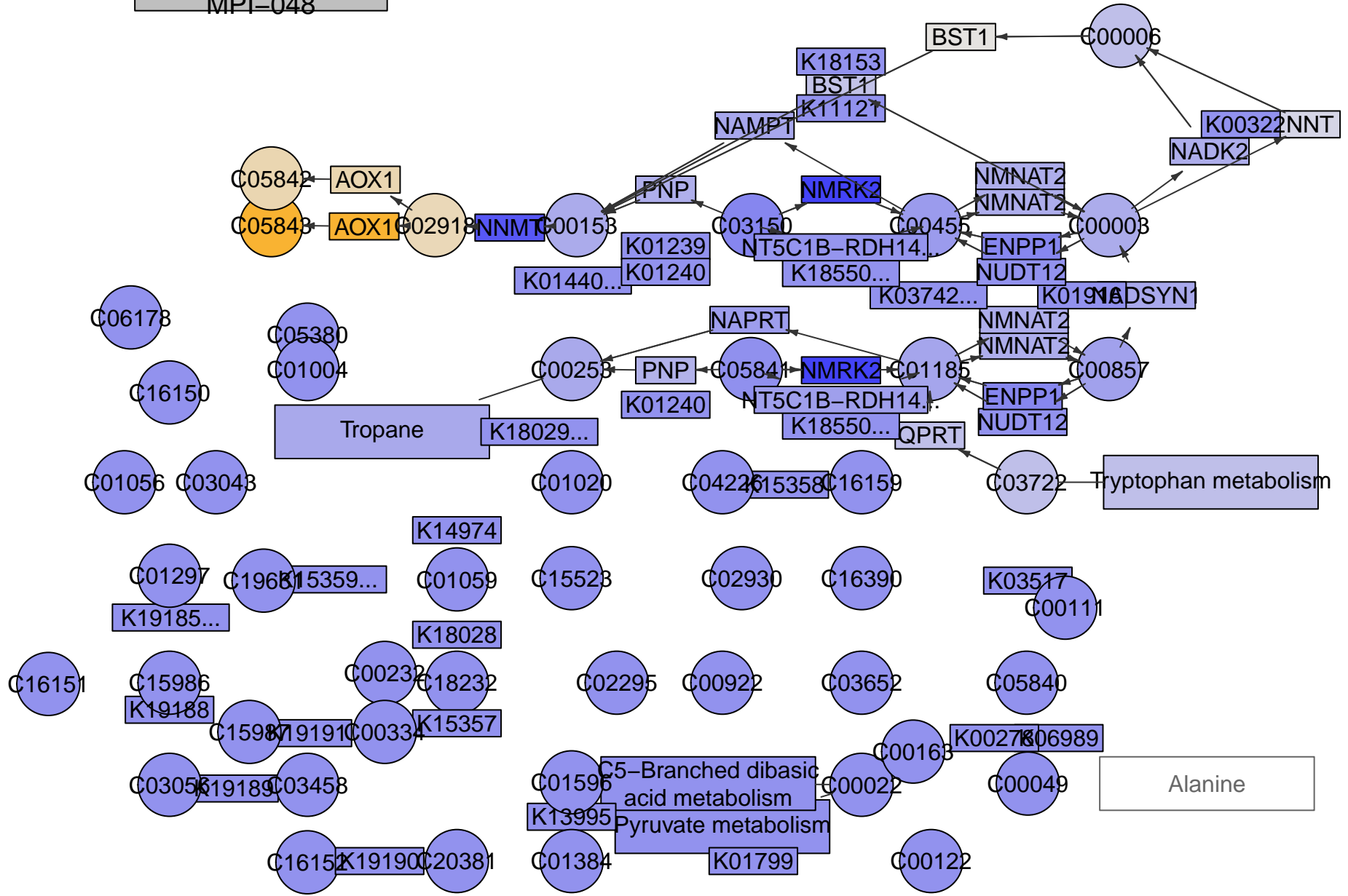
Nicotinate and
nicotinamide metabolism
MPI-033



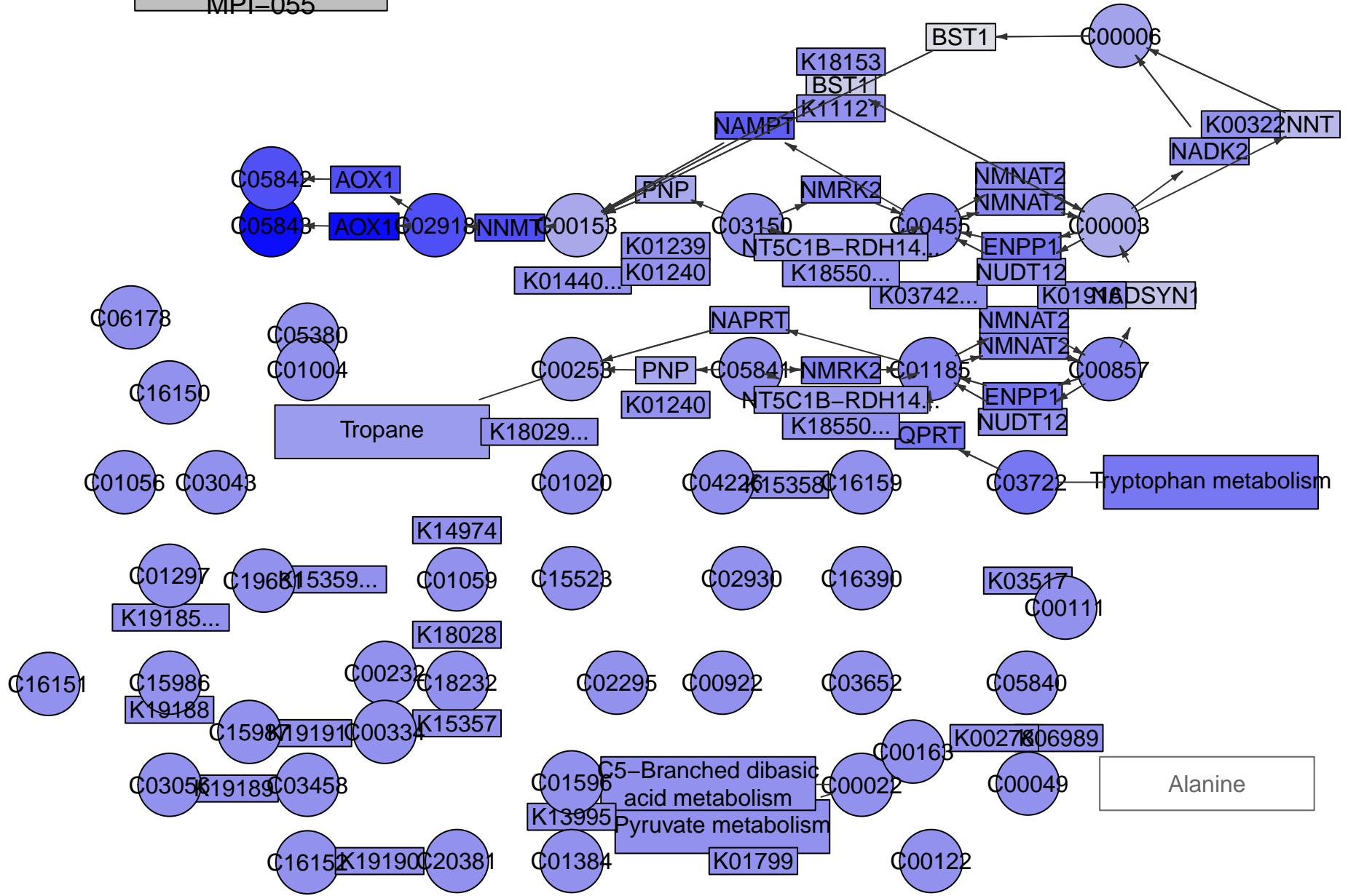
Nicotinate and
nicotinamide metabolism
MPI-034



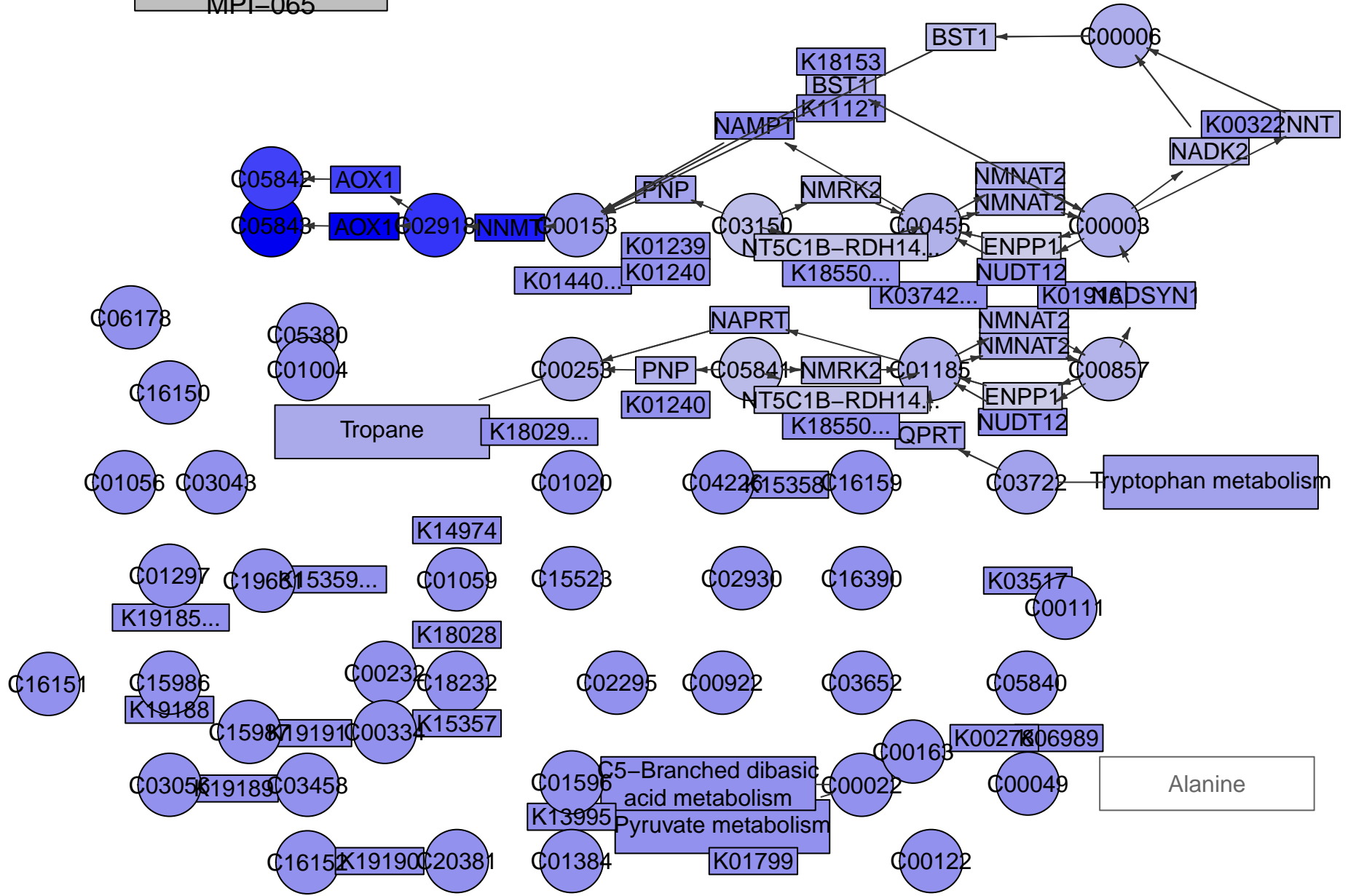
Nicotinate and
nicotinamide metabolism
MPI-048



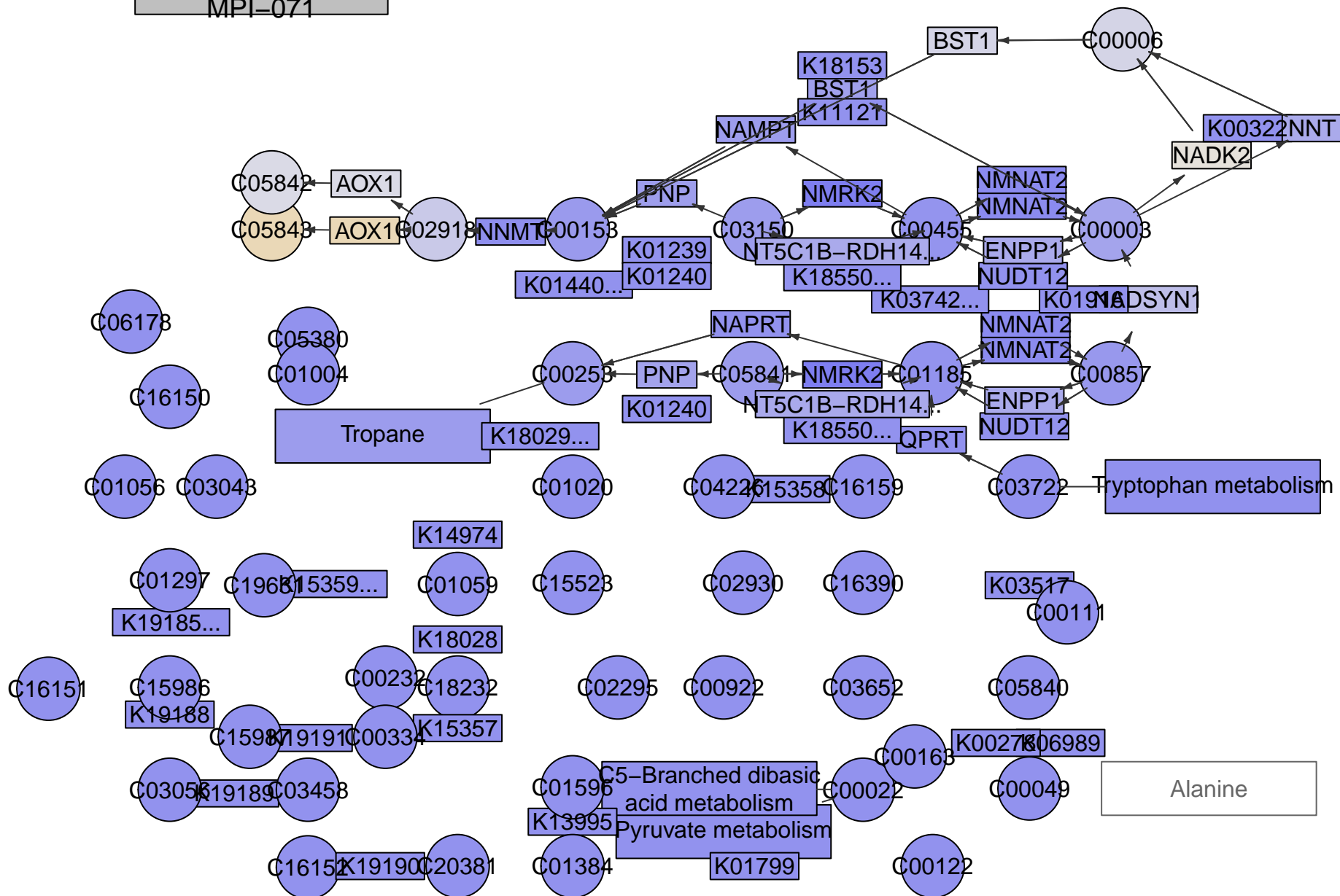
Nicotinate and
nicotinamide metabolism
MPI-055



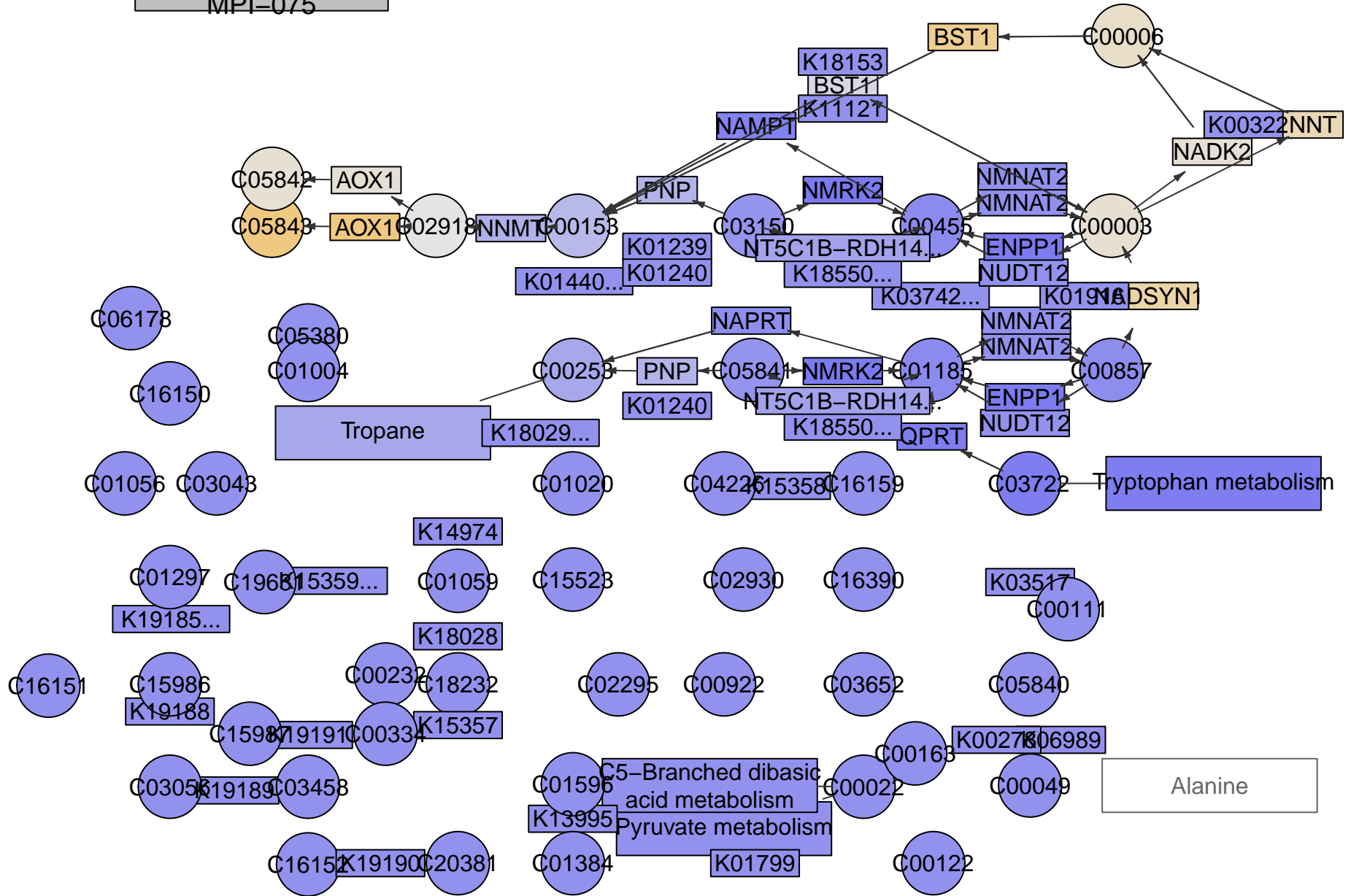
Nicotinate and
nicotinamide metabolism
MPI-065



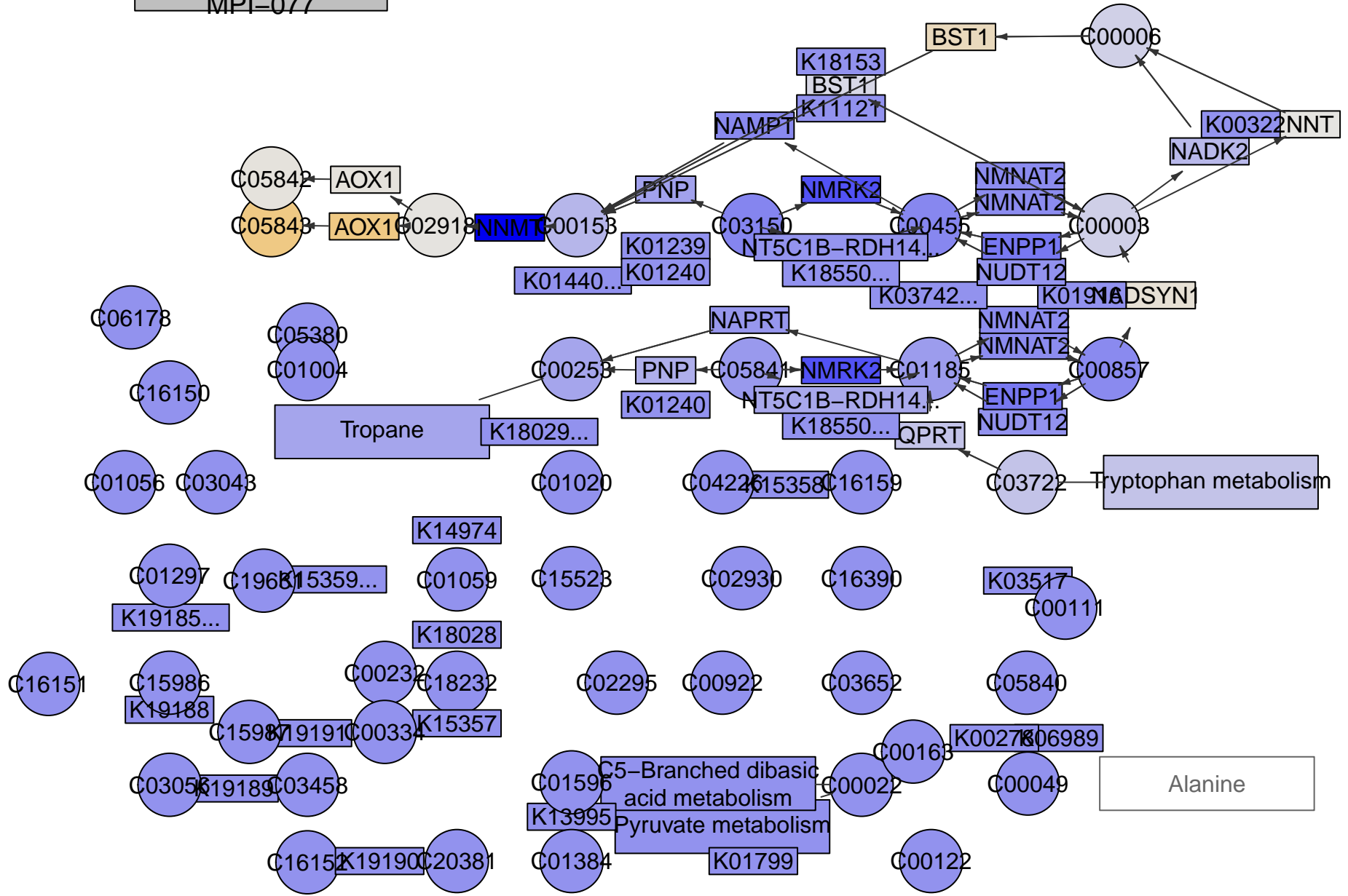
Nicotinate and nicotinamide metabolism
MPI-071



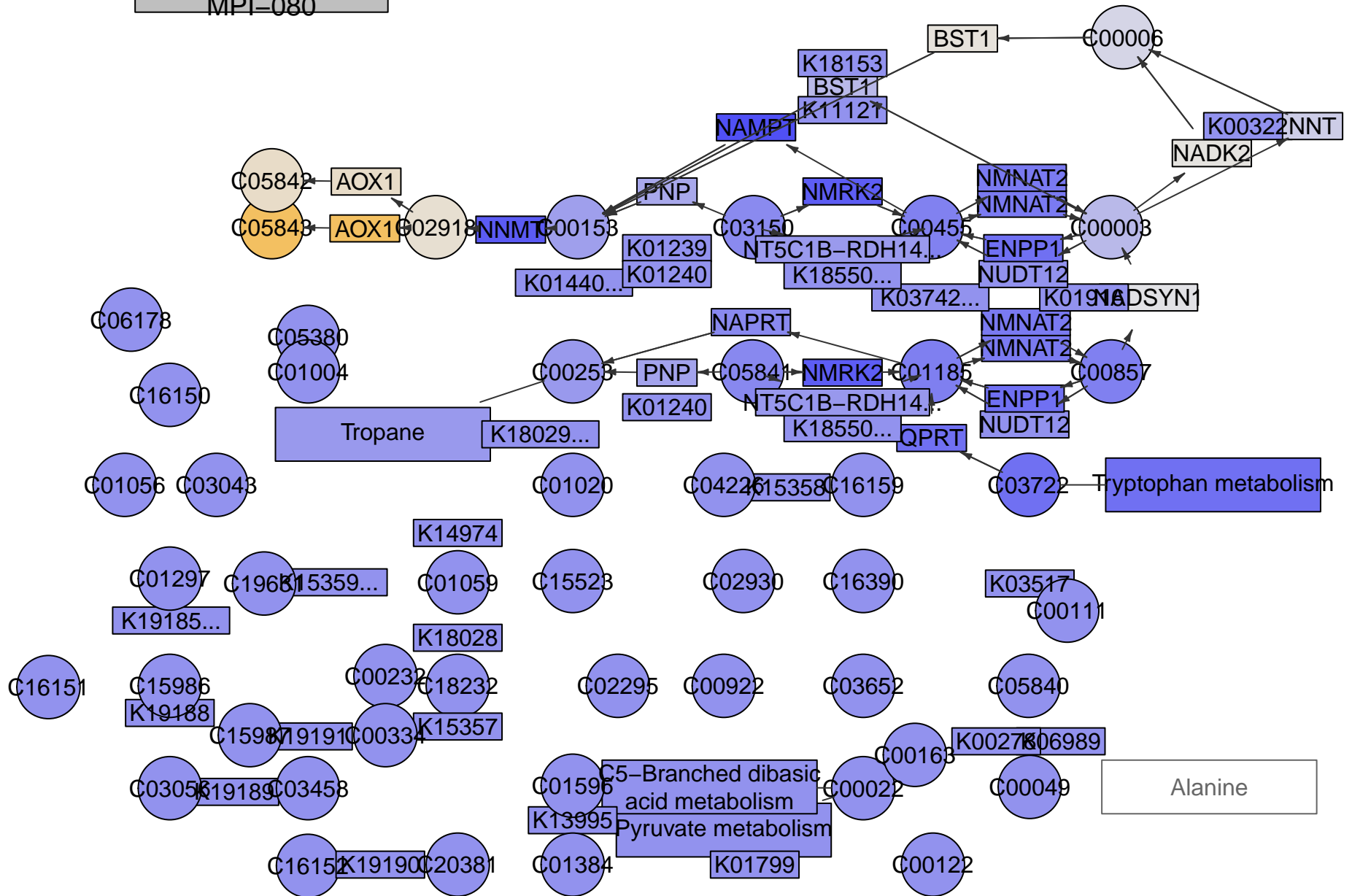
Nicotinate and
nicotinamide metabolism
MPI-075



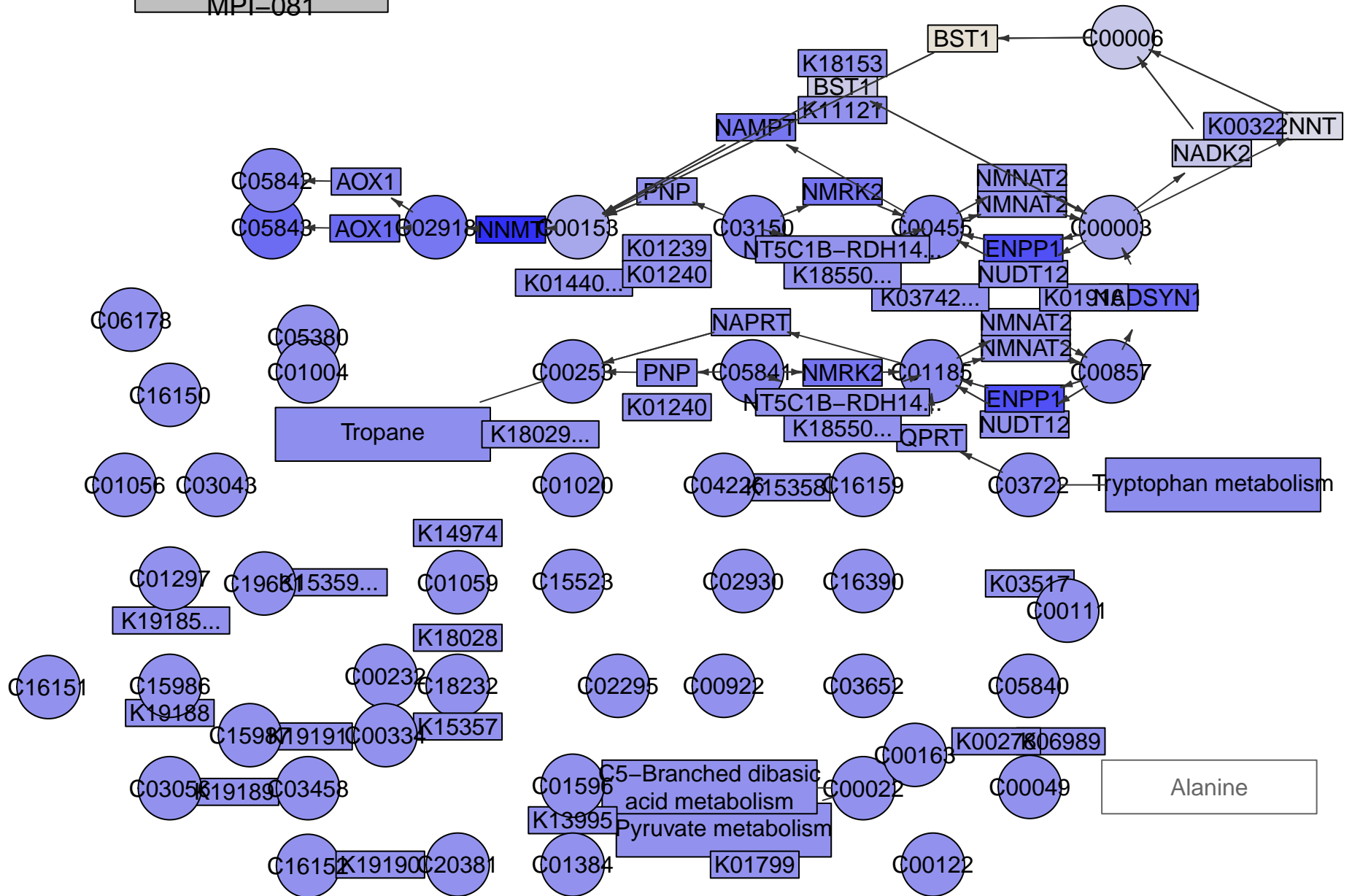
Nicotinate and
nicotinamide metabolism
MPI-077



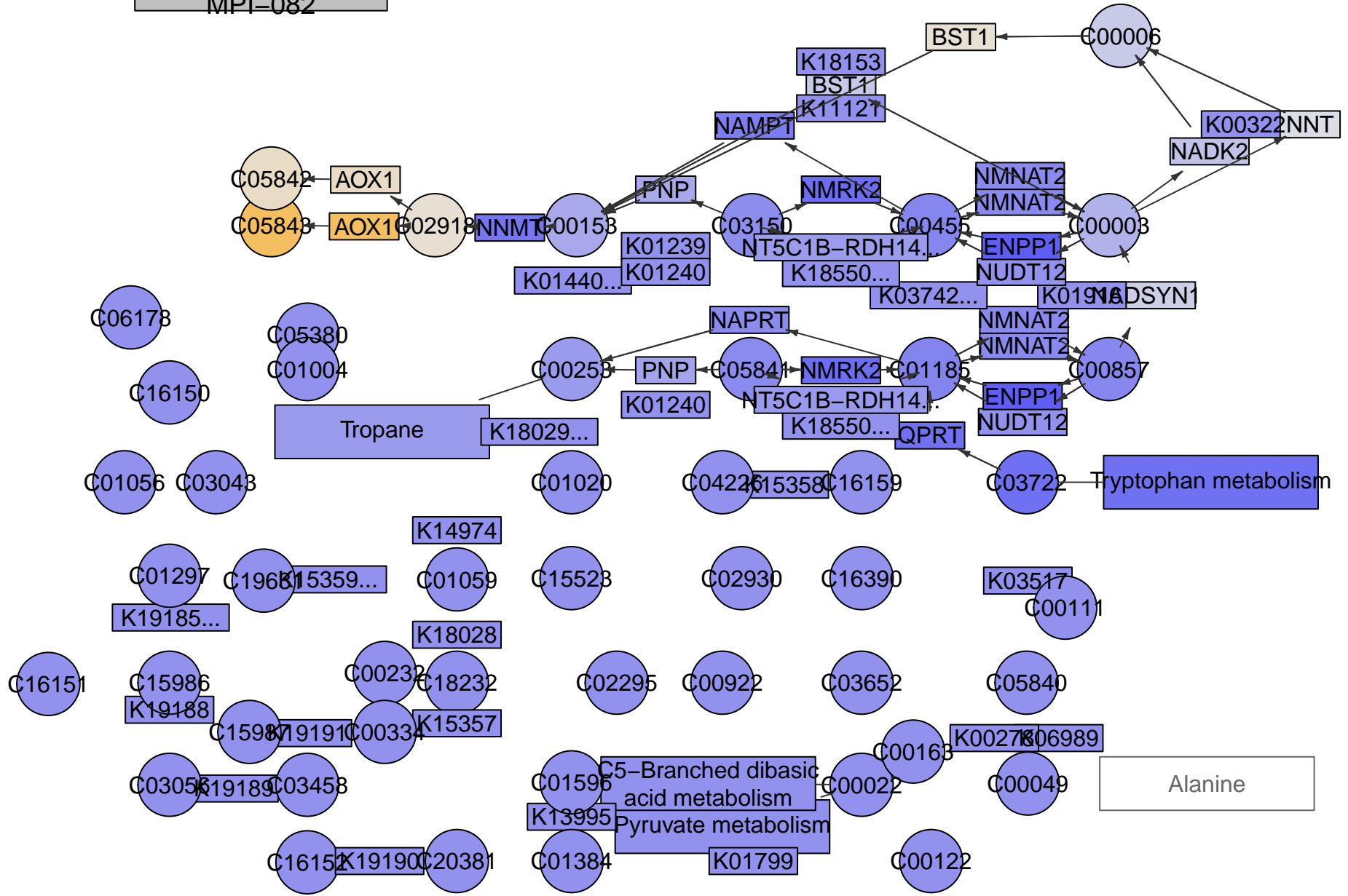
Nicotinate and
nicotinamide metabolism
MPI-080



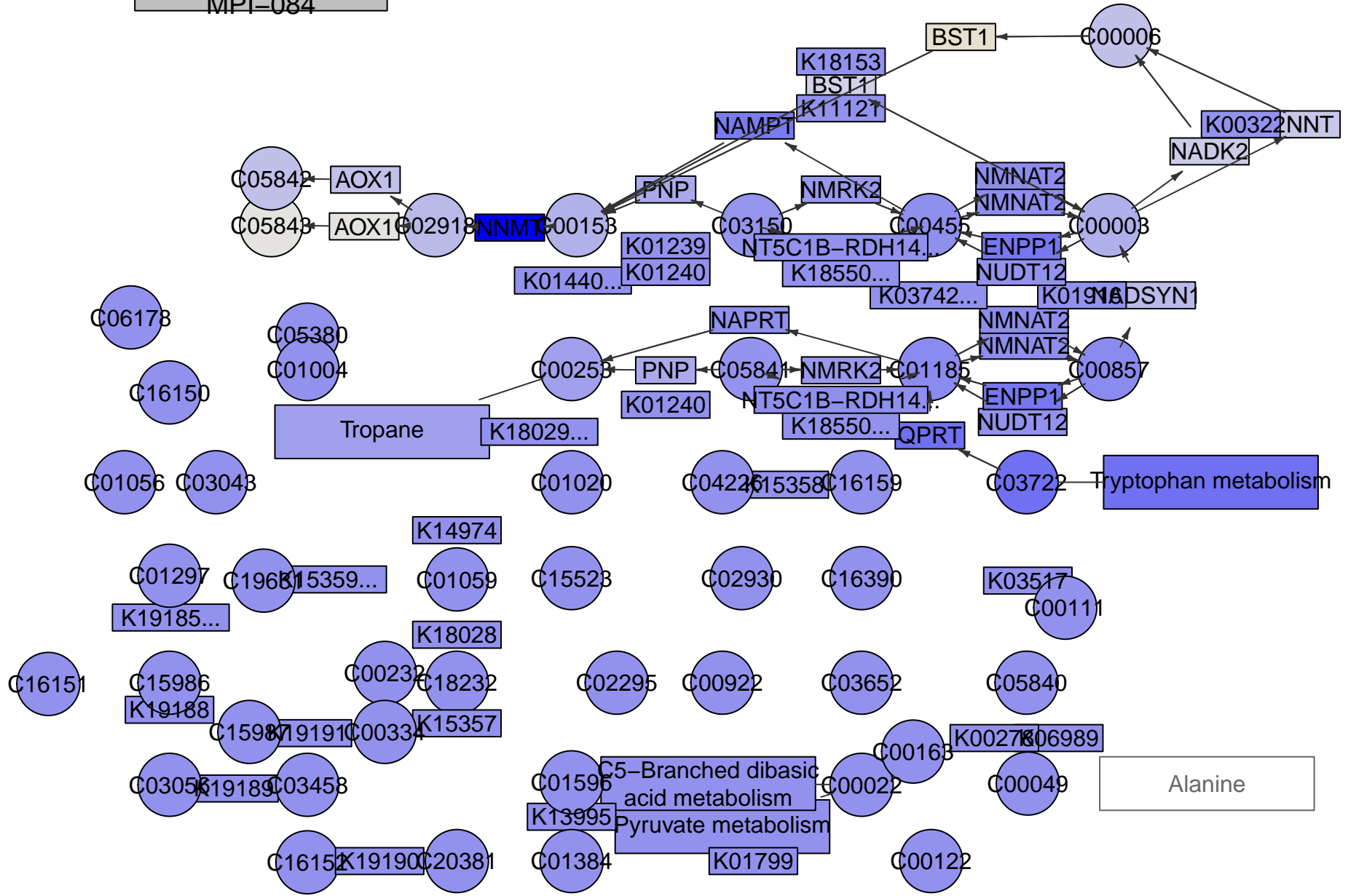
Nicotinate and
nicotinamide metabolism
MPI-081



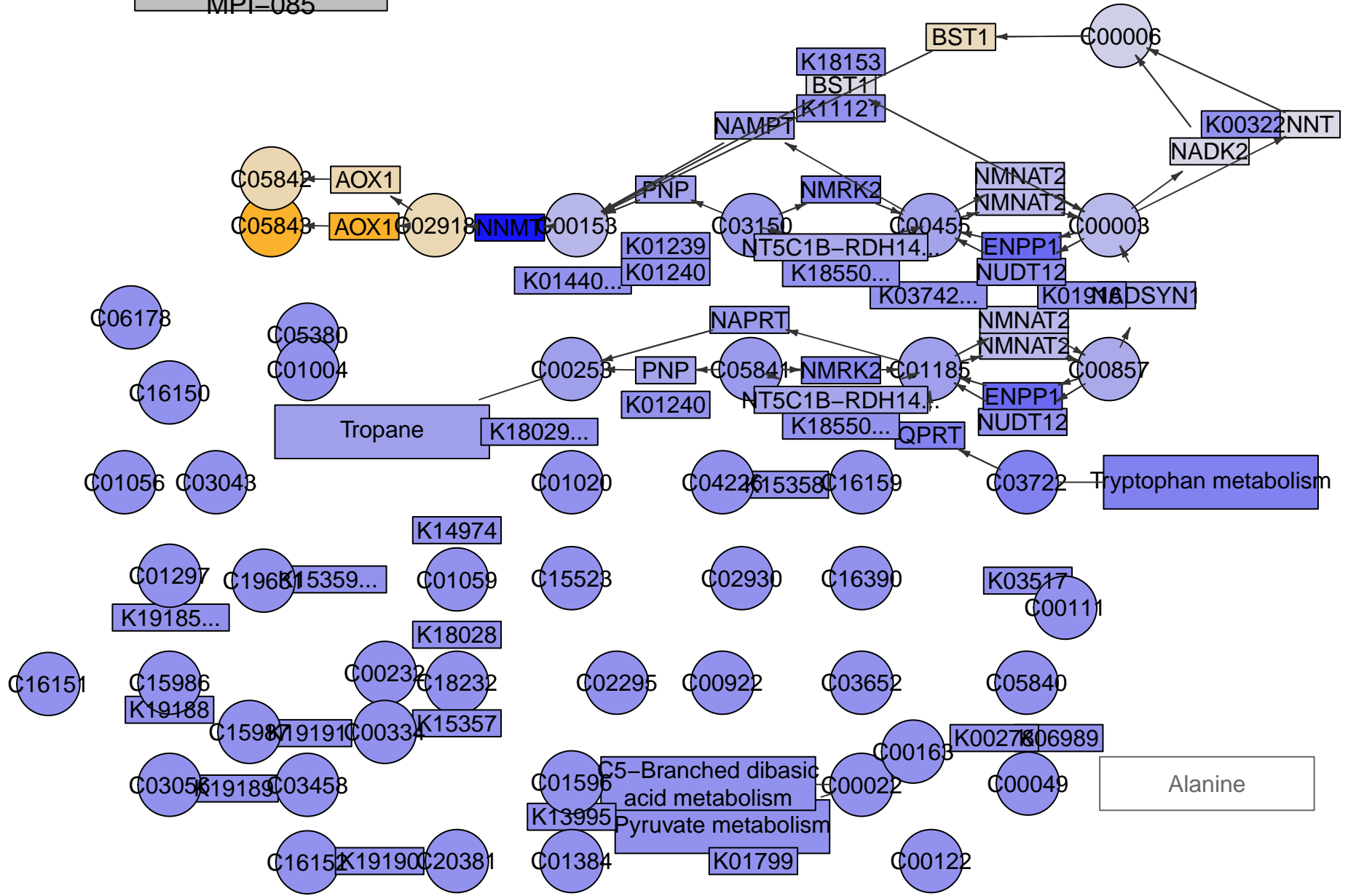
Nicotinate and
nicotinamide metabolism
MPI-082



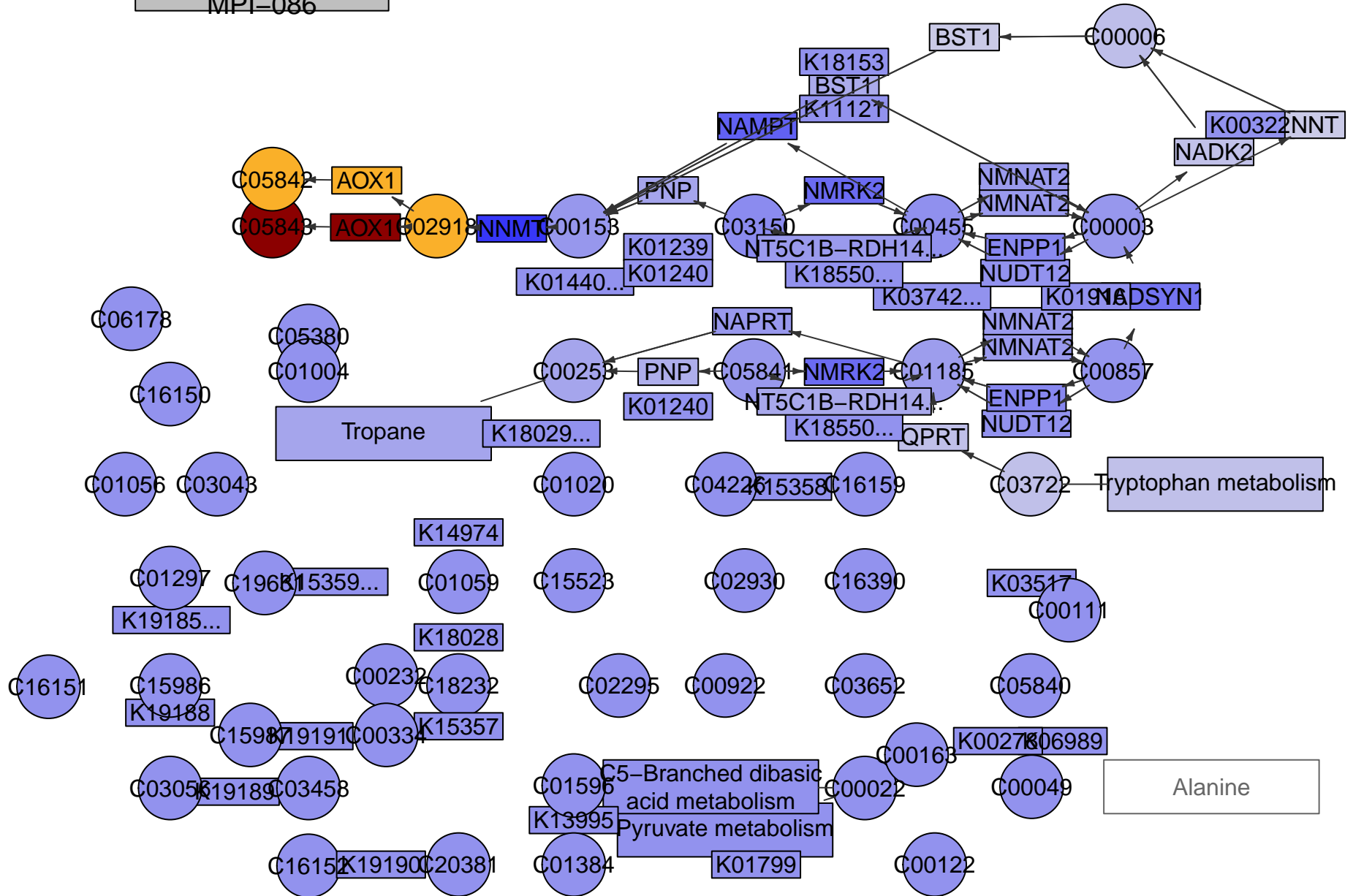
Nicotinate and
nicotinamide metabolism
MPI-084



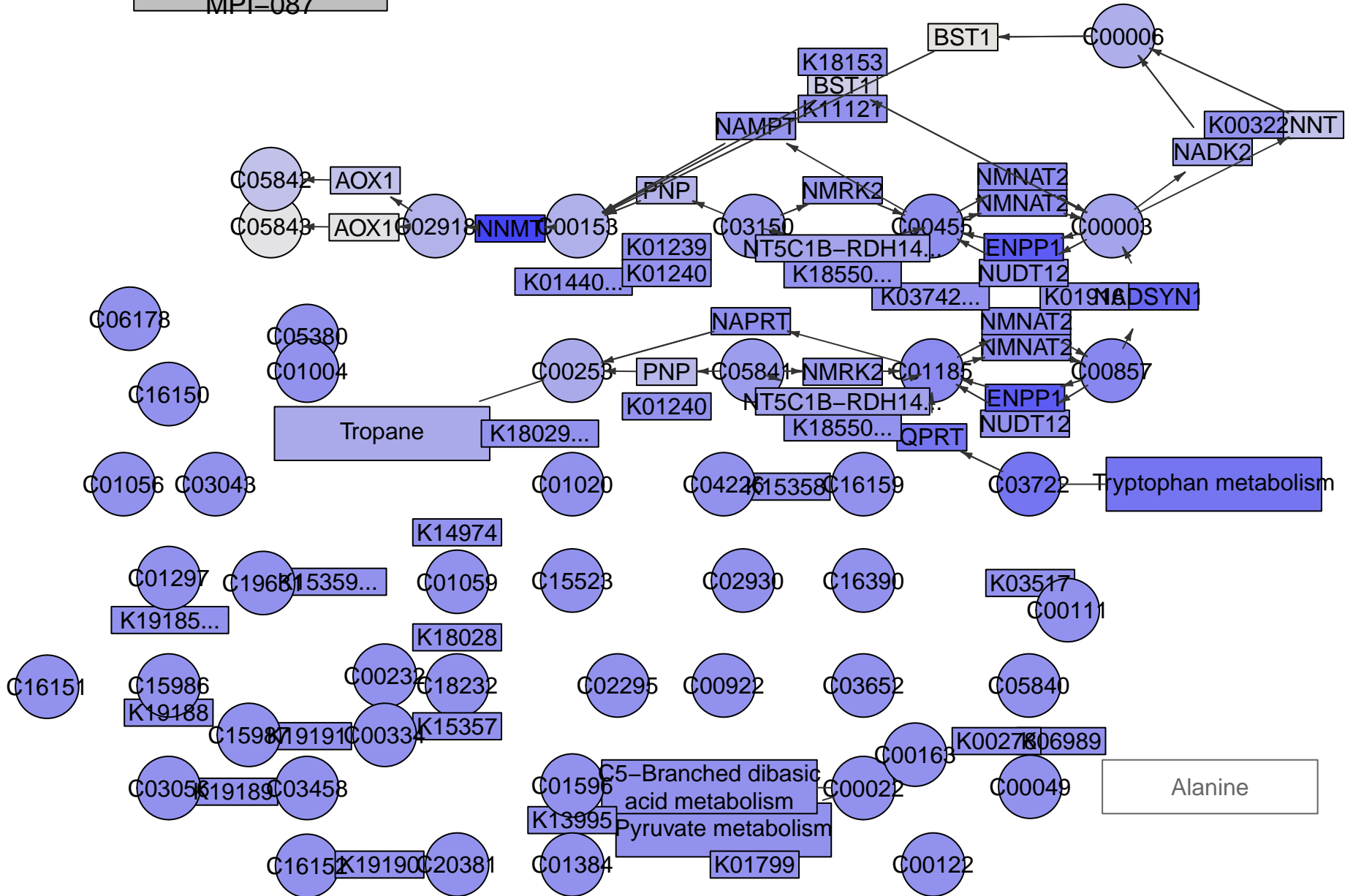
Nicotinate and
nicotinamide metabolism
MPI-085



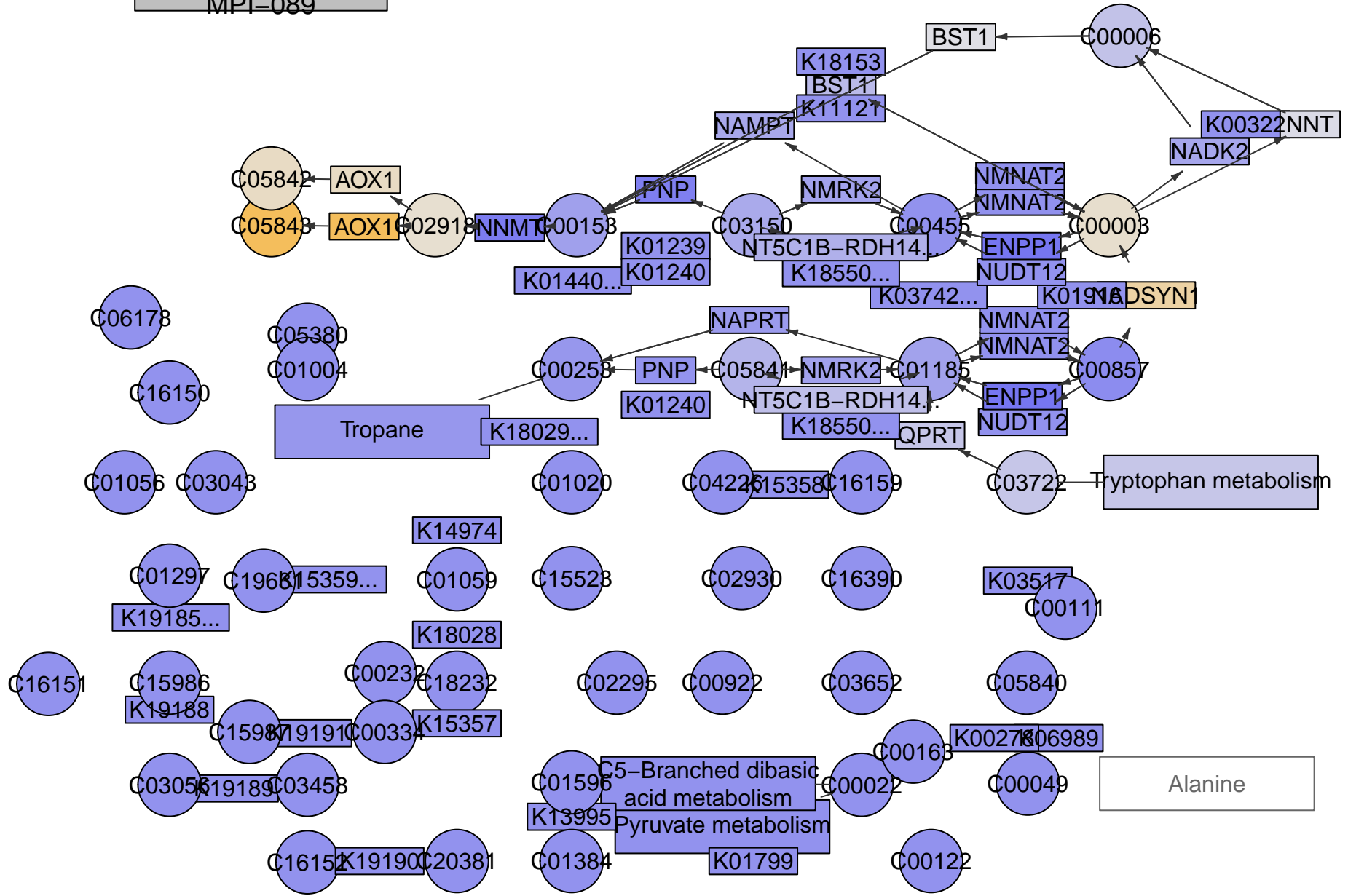
Nicotinate and
nicotinamide metabolism
MPI-086



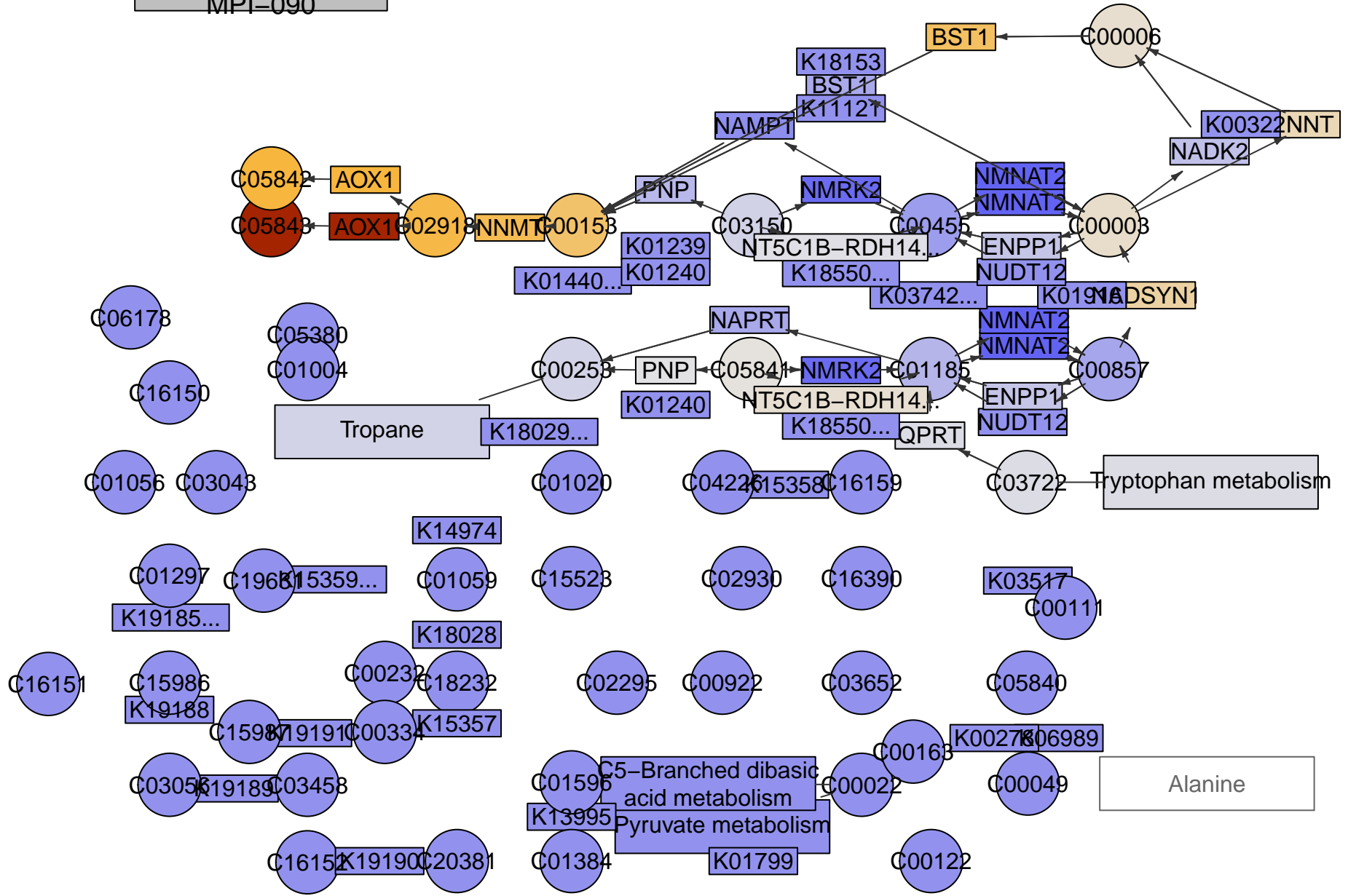
Nicotinate and
 nicotinamide metabolism
 MPI=087



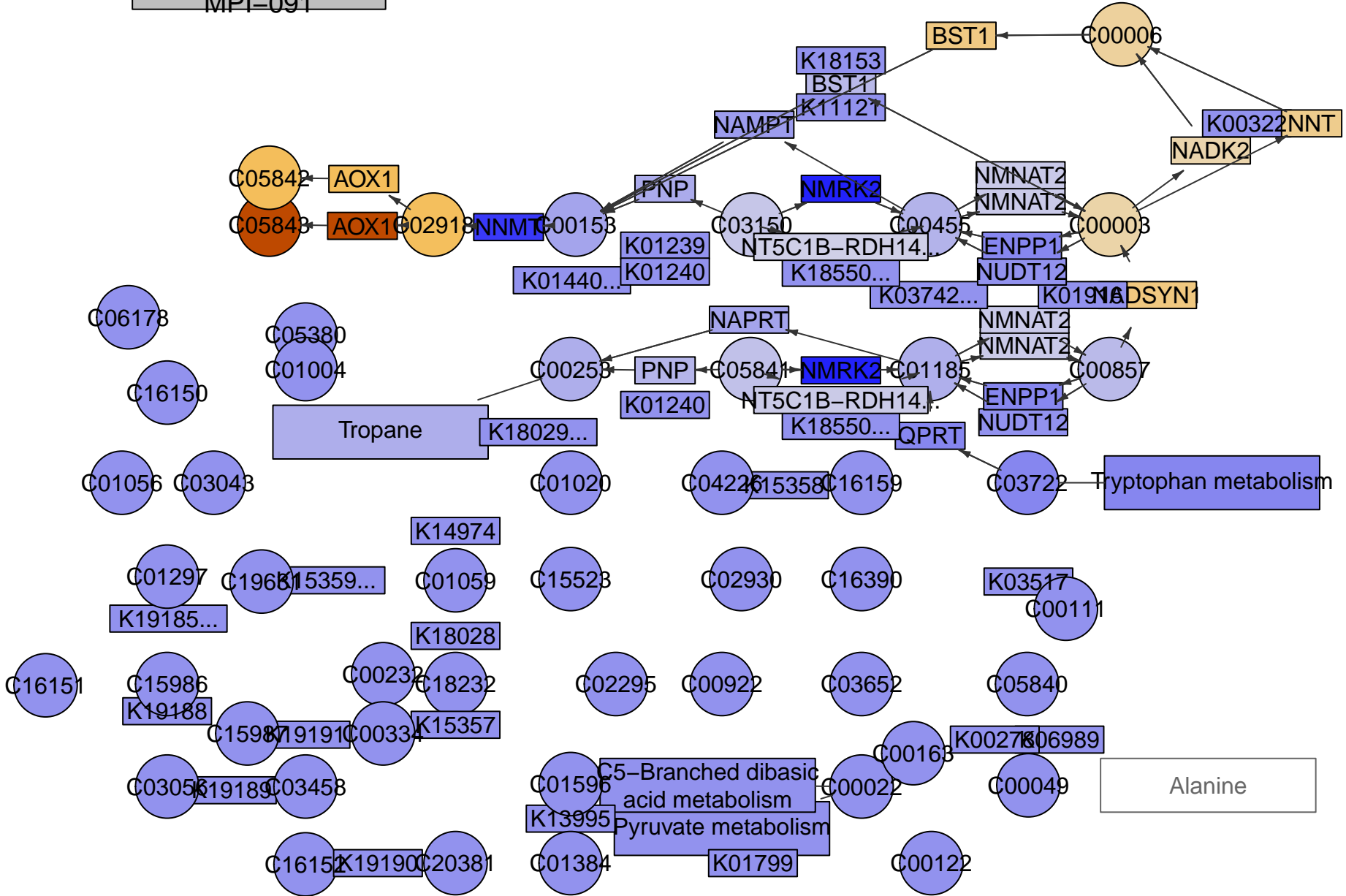
Nicotinate and
nicotinamide metabolism
MPI-089



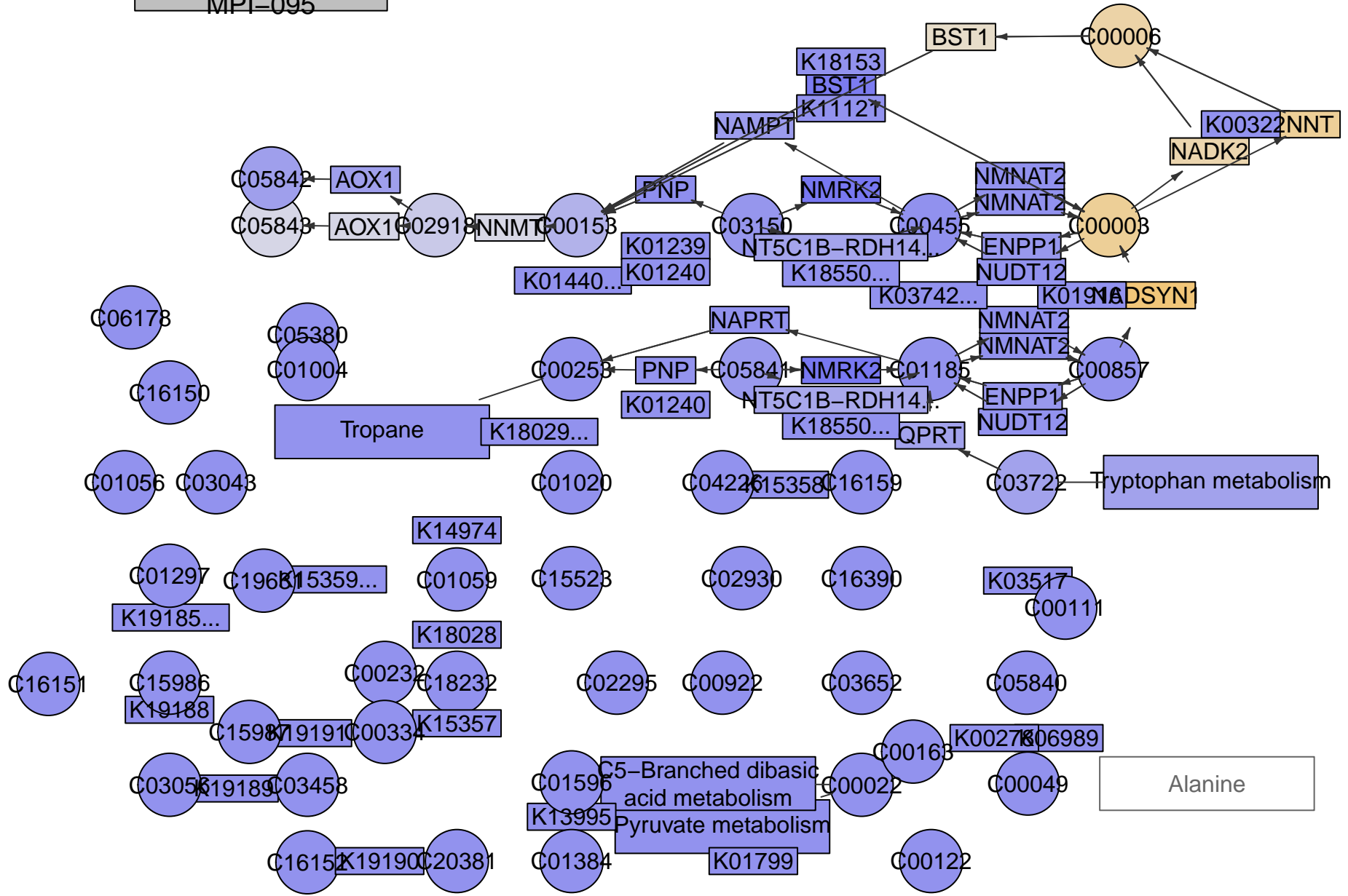
Nicotinate and
nicotinamide metabolism
MPI-090



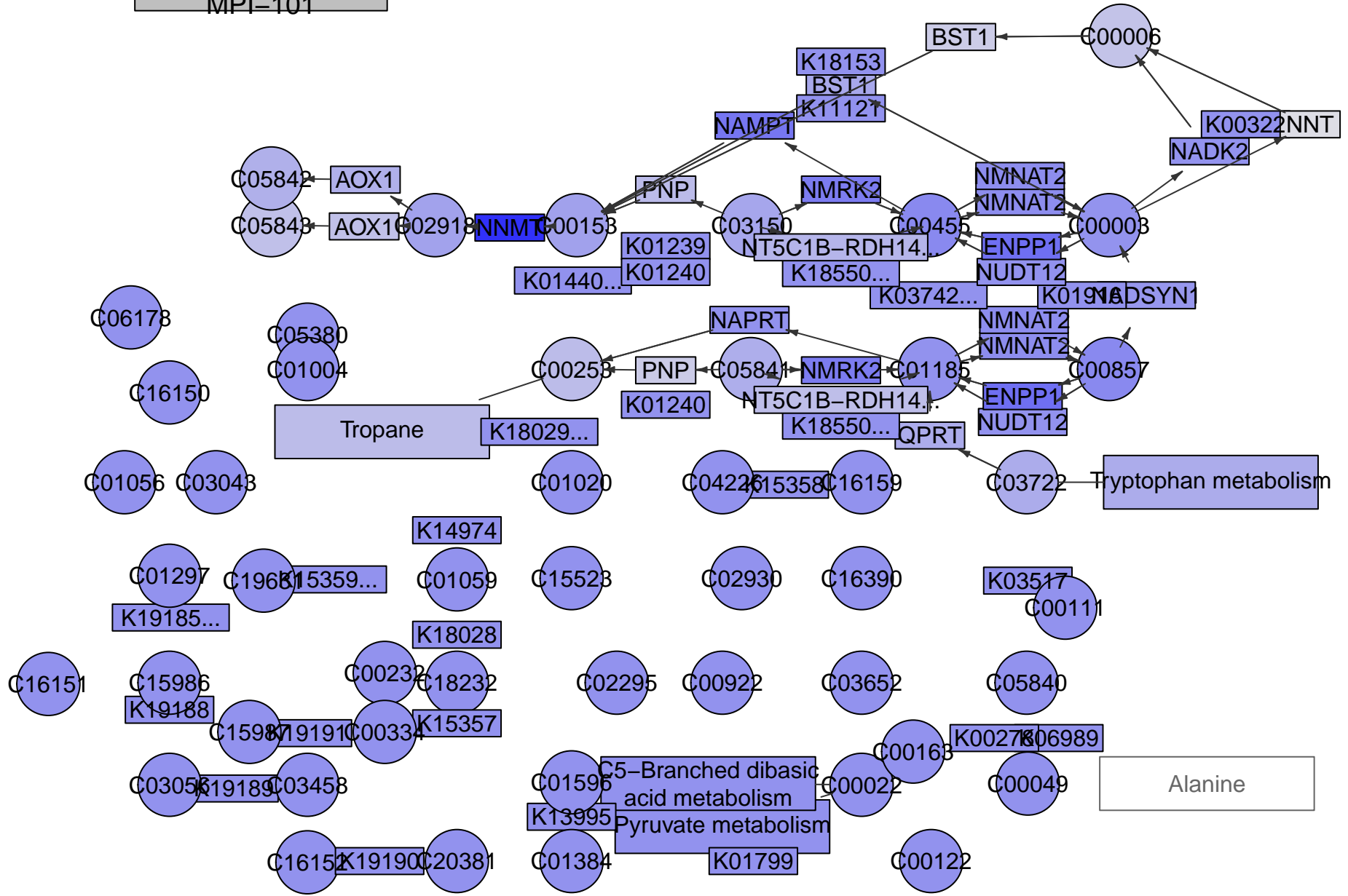
Nicotinate and
nicotinamide metabolism
MPI-091



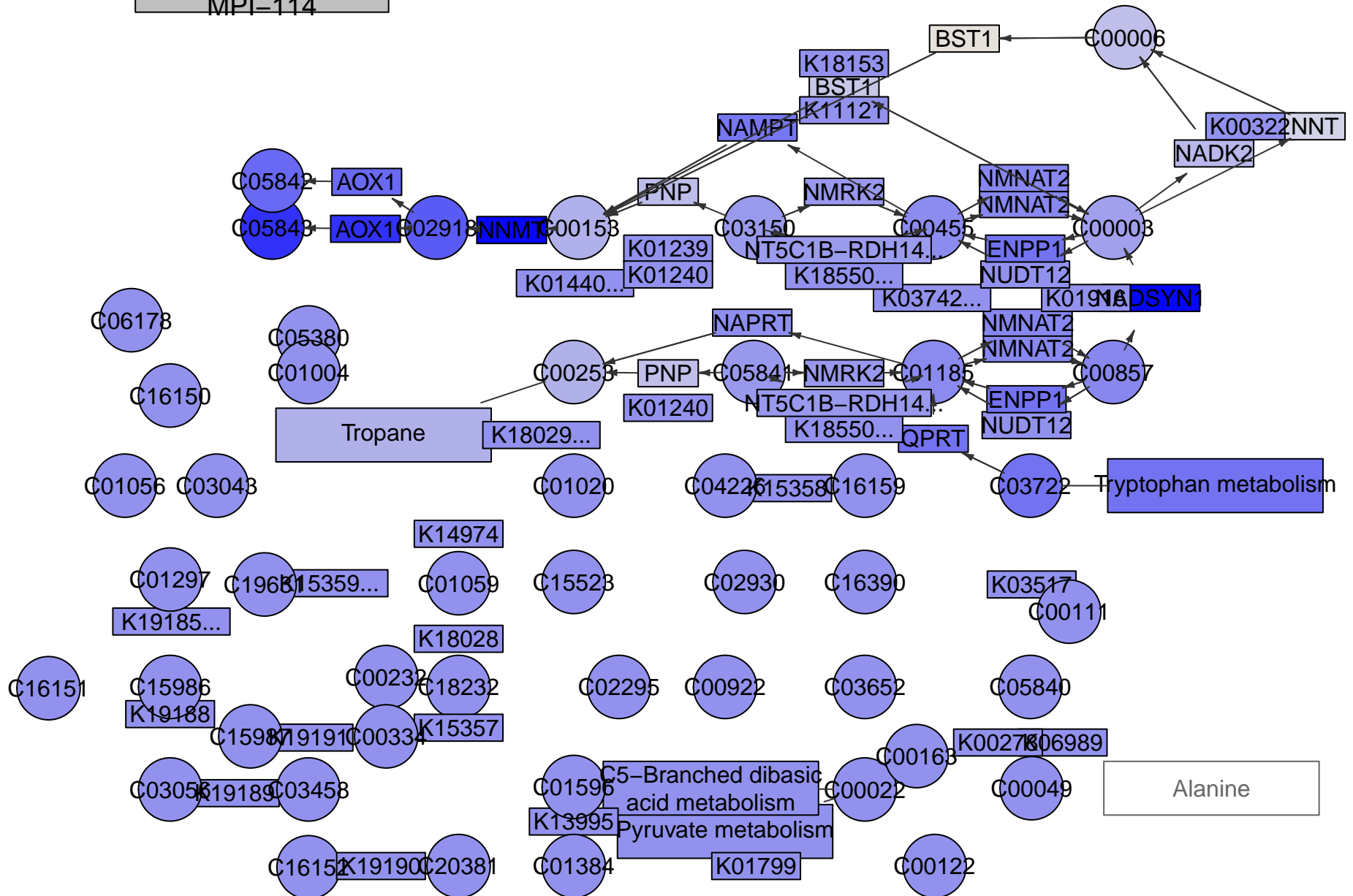
Nicotinate and
nicotinamide metabolism
MPI-095



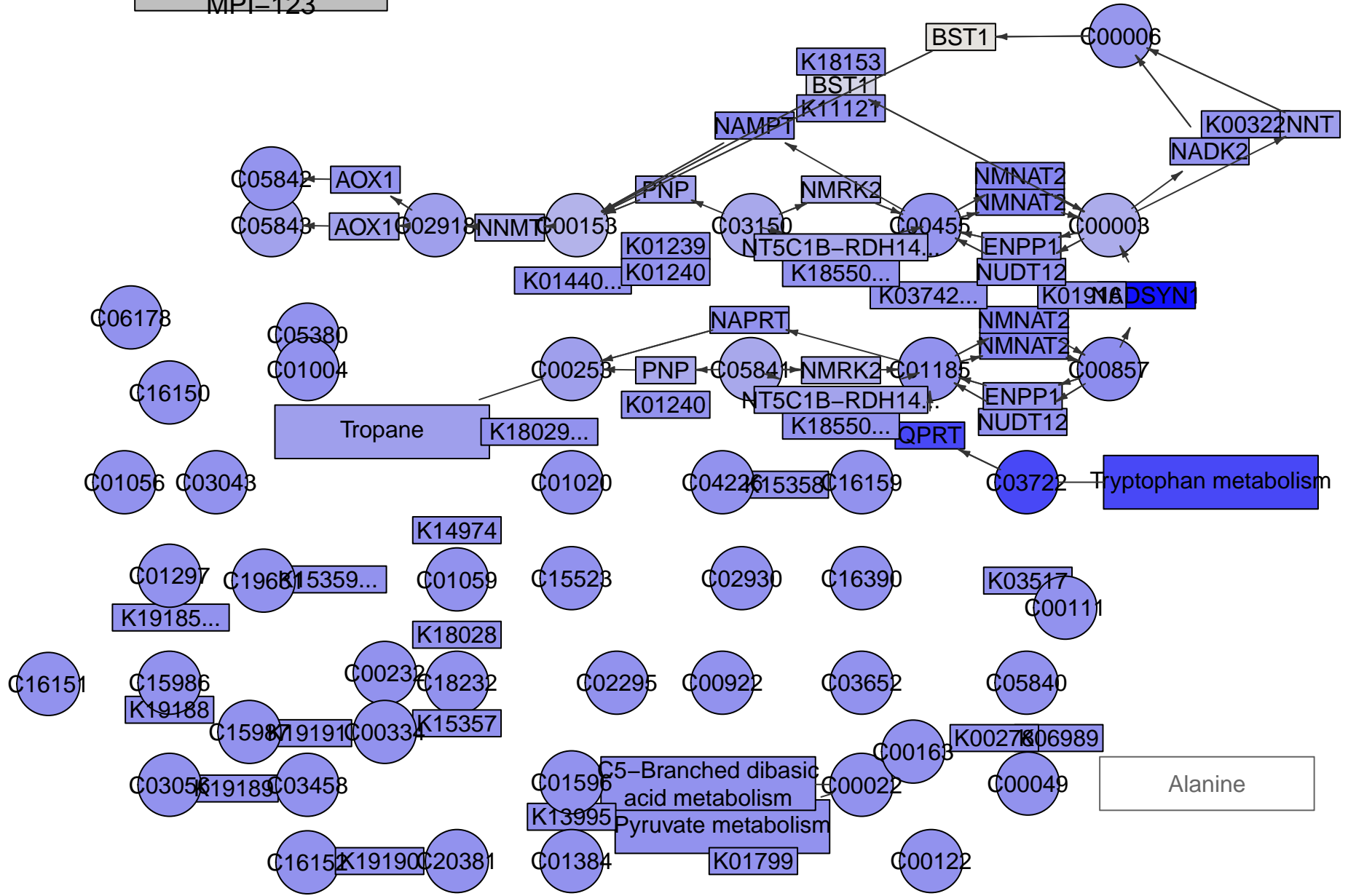
Nicotinate and
nicotinamide metabolism
MPI-101



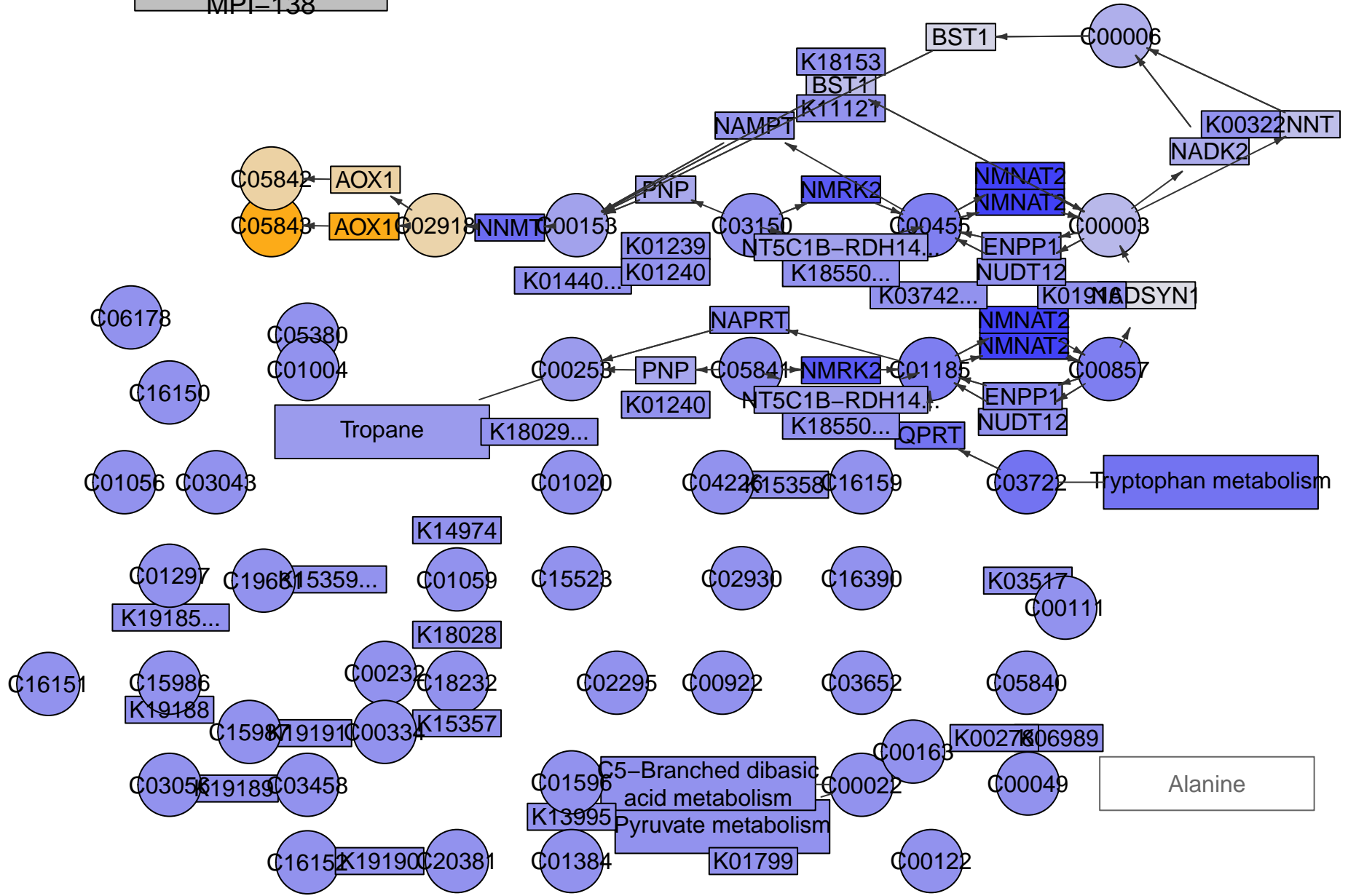
Nicotinate and nicotinamide metabolism MPI-114



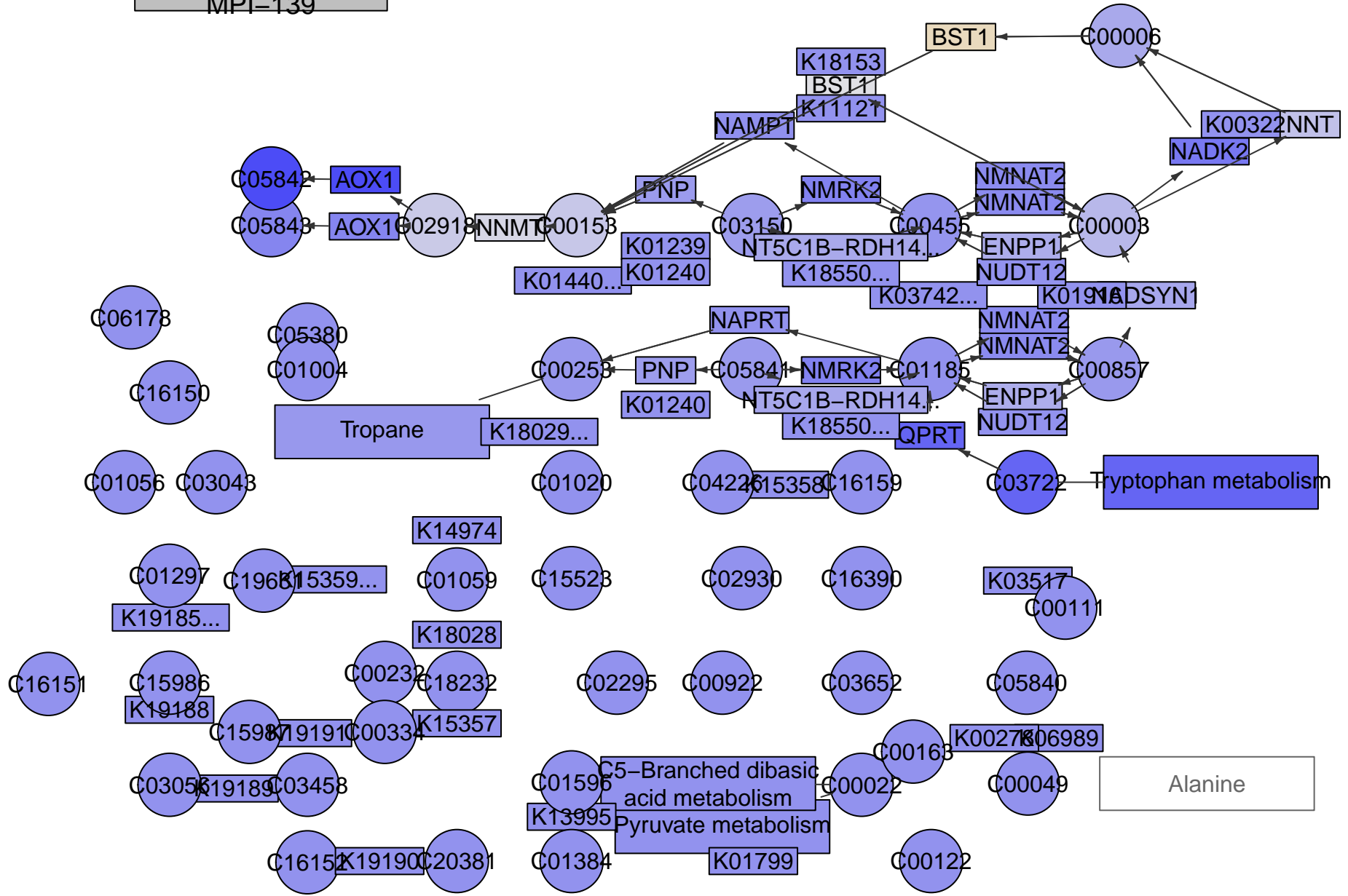
Nicotinate and
nicotinamide metabolism
MPI-123



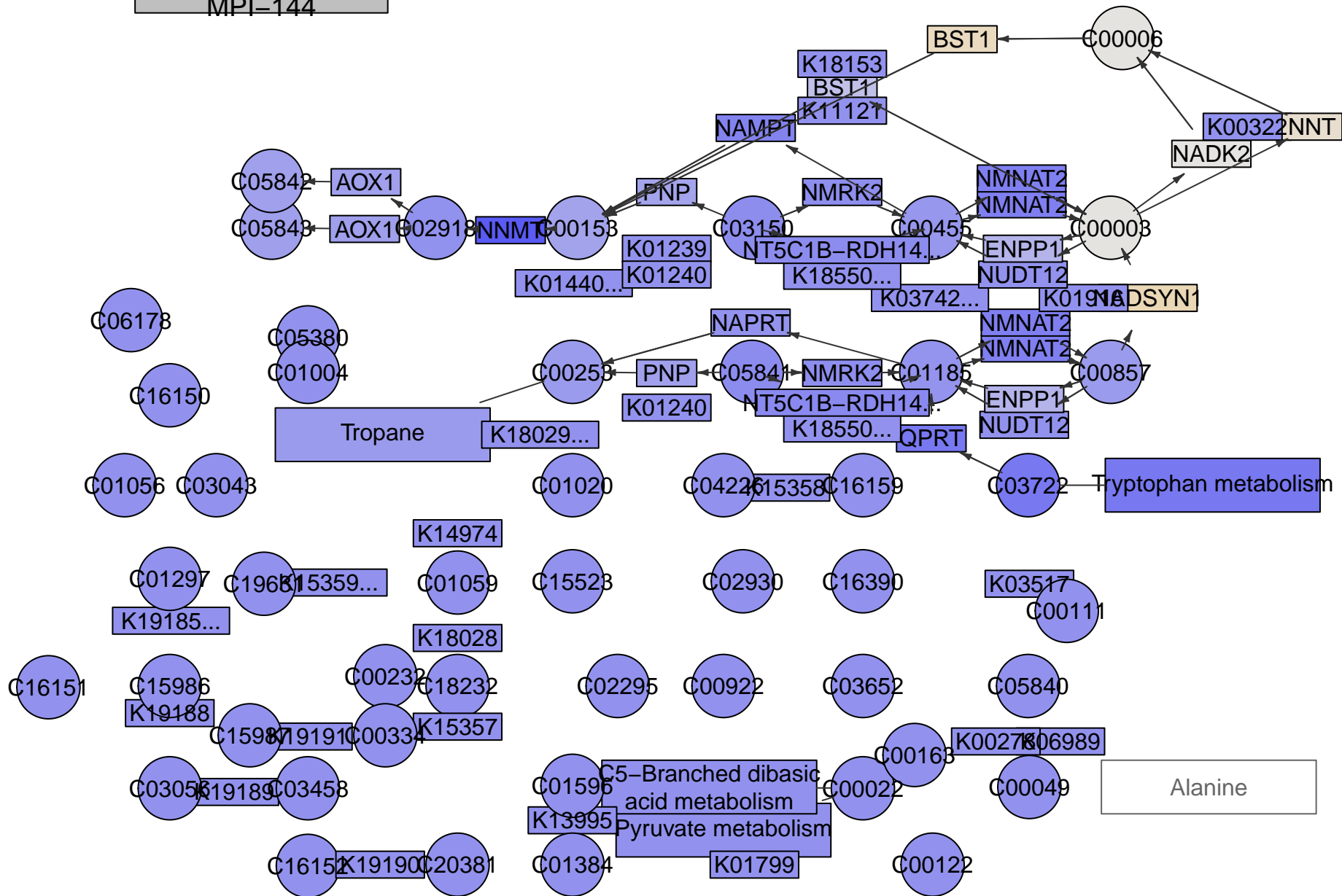
Nicotinate and
nicotinamide metabolism
MPI-138



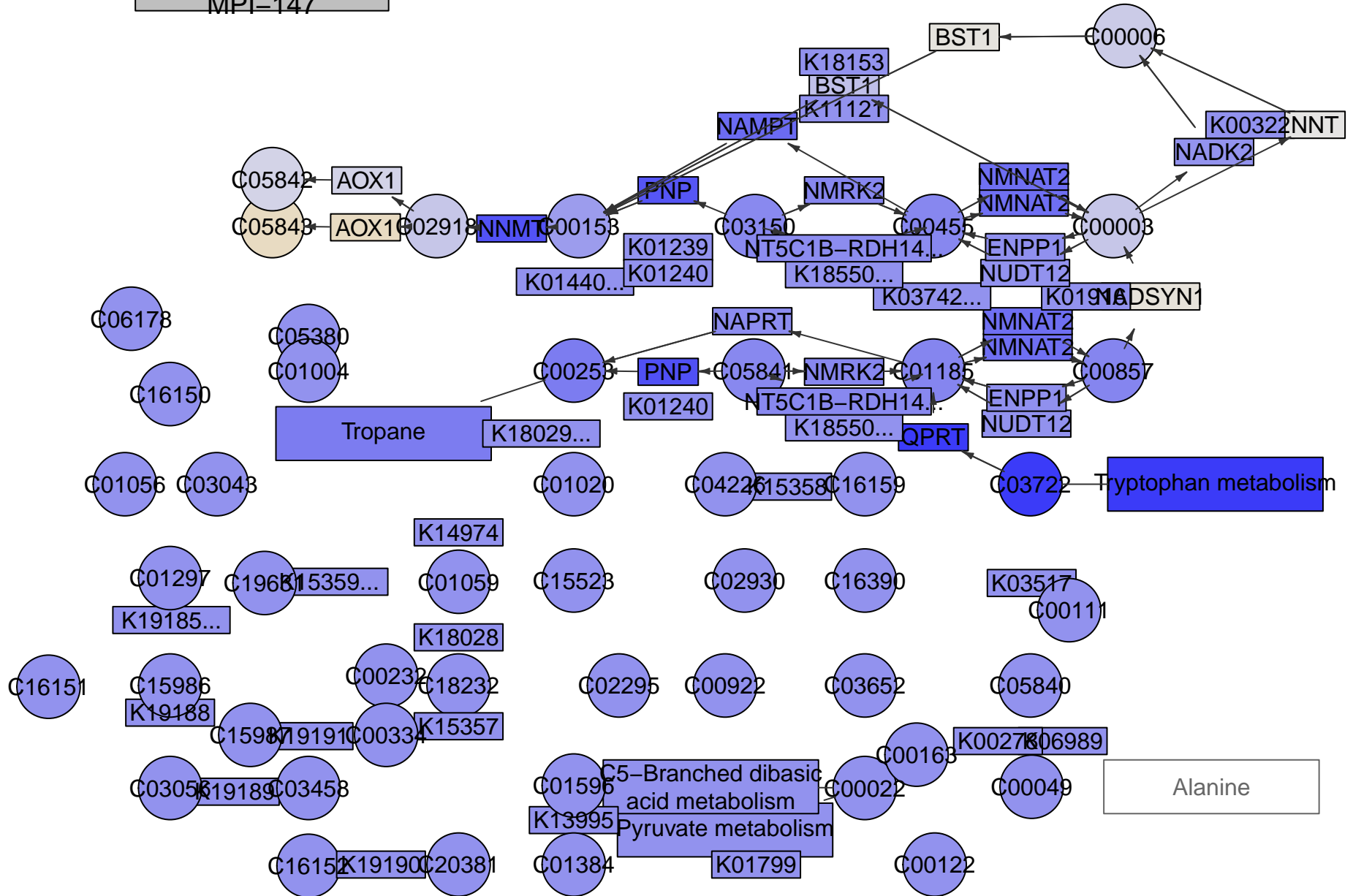
Nicotinate and
nicotinamide metabolism
MPI-139



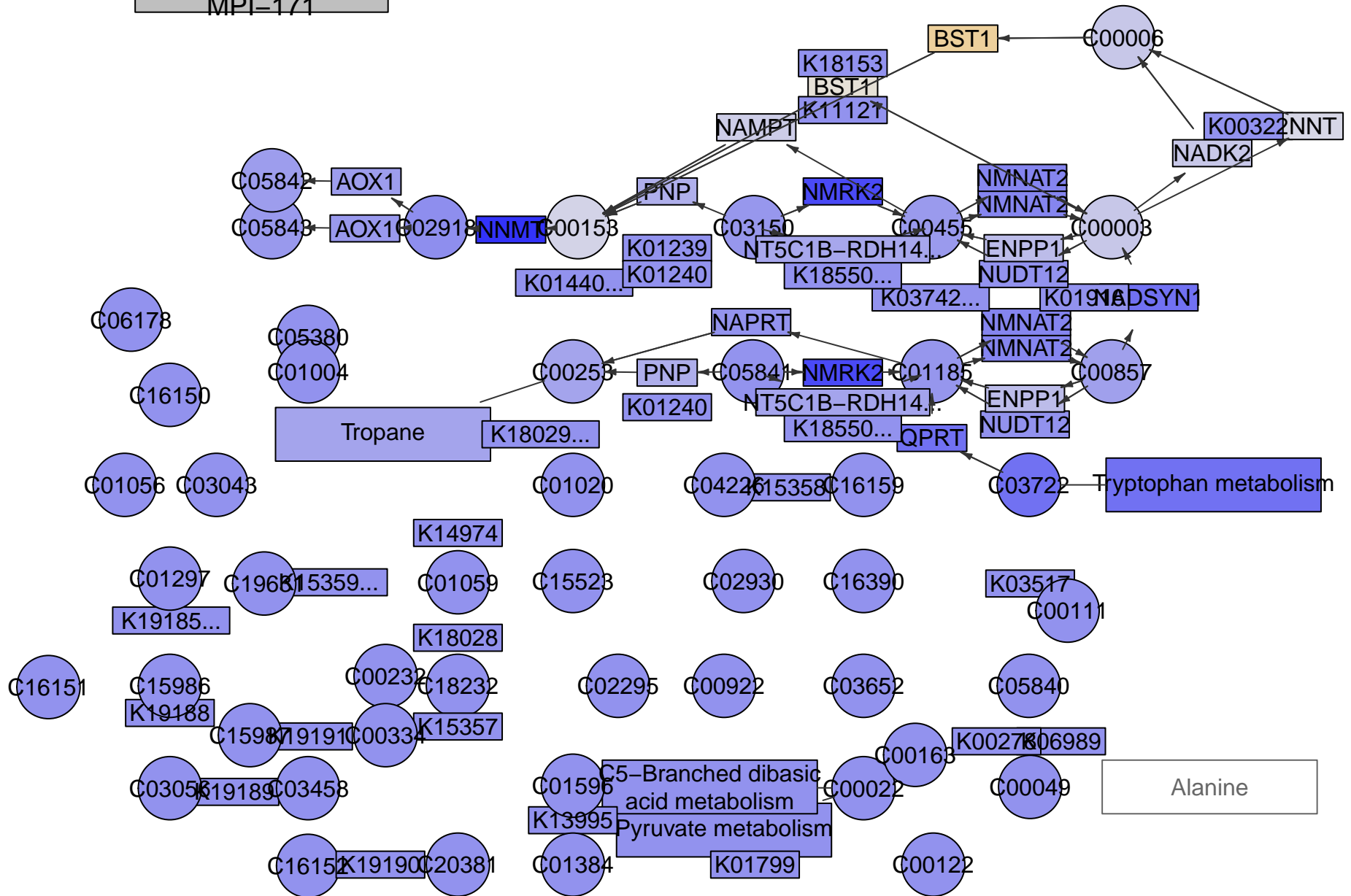
Nicotinate and
nicotinamide metabolism
MPI-144



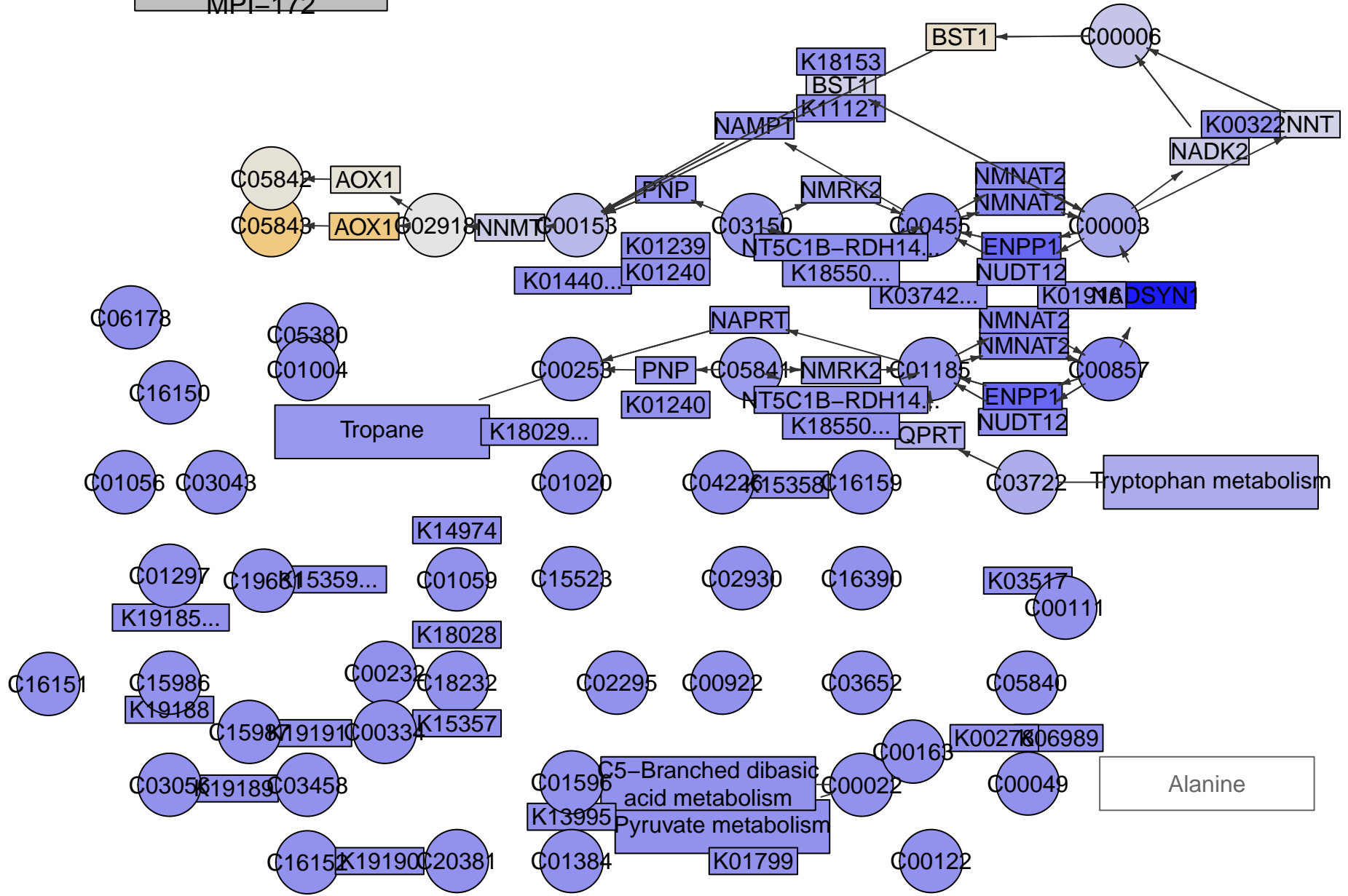
Nicotinate and
nicotinamide metabolism
MPI-147



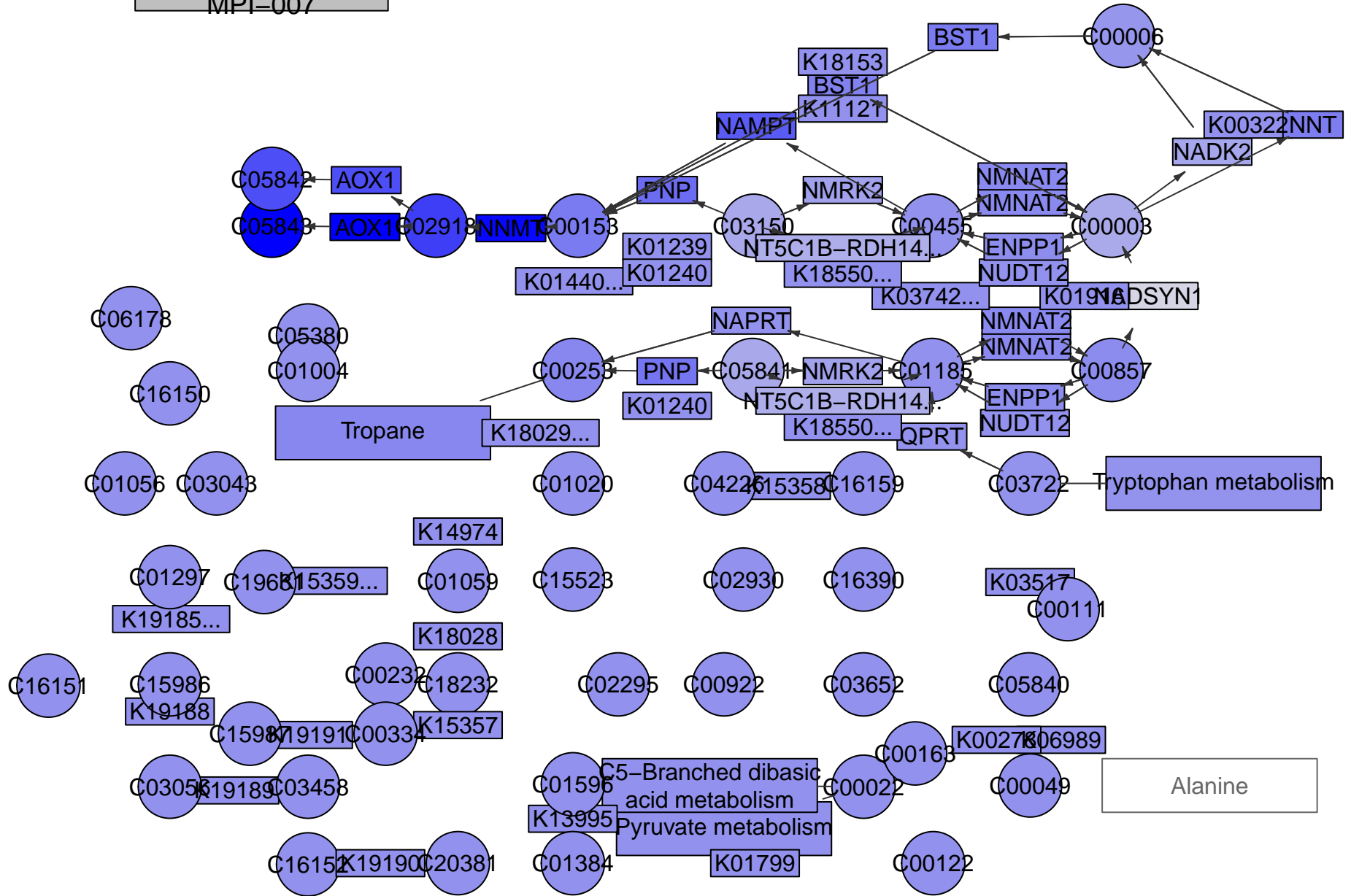
Nicotinate and
nicotinamide metabolism
MPI-171



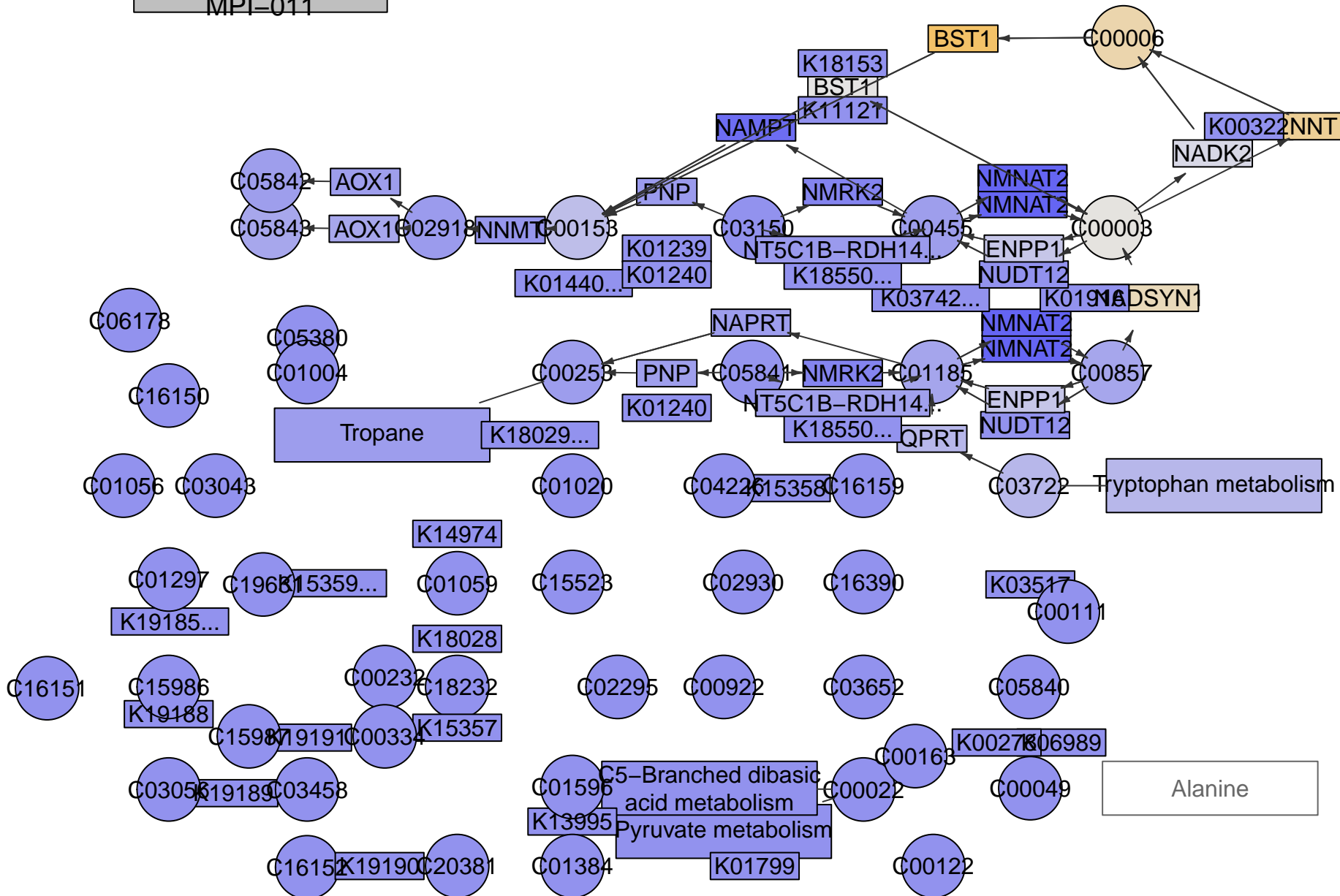
Nicotinate and
nicotinamide metabolism
MPI-172



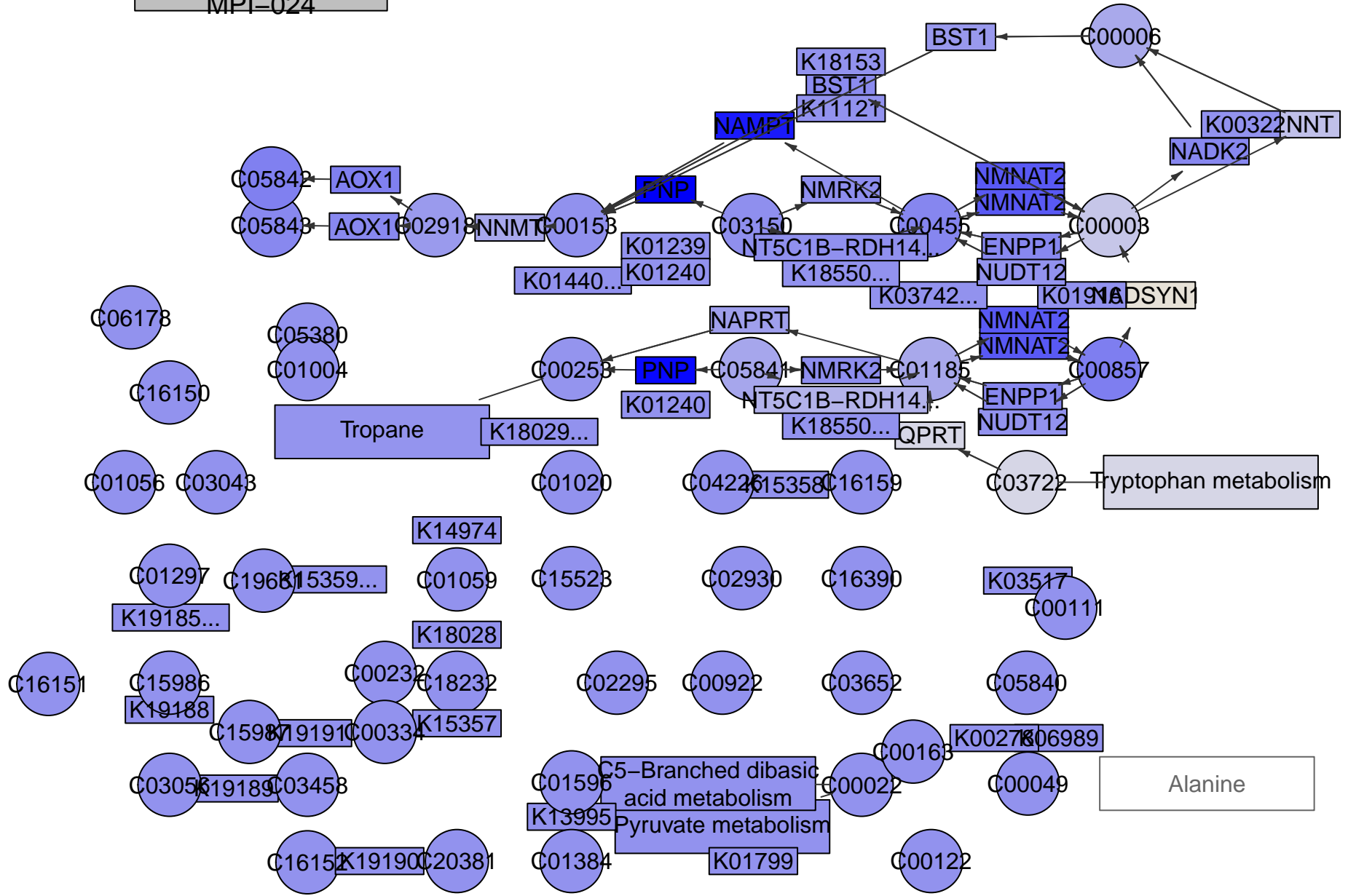
Nicotinate and
nicotinamide metabolism
MPI=007



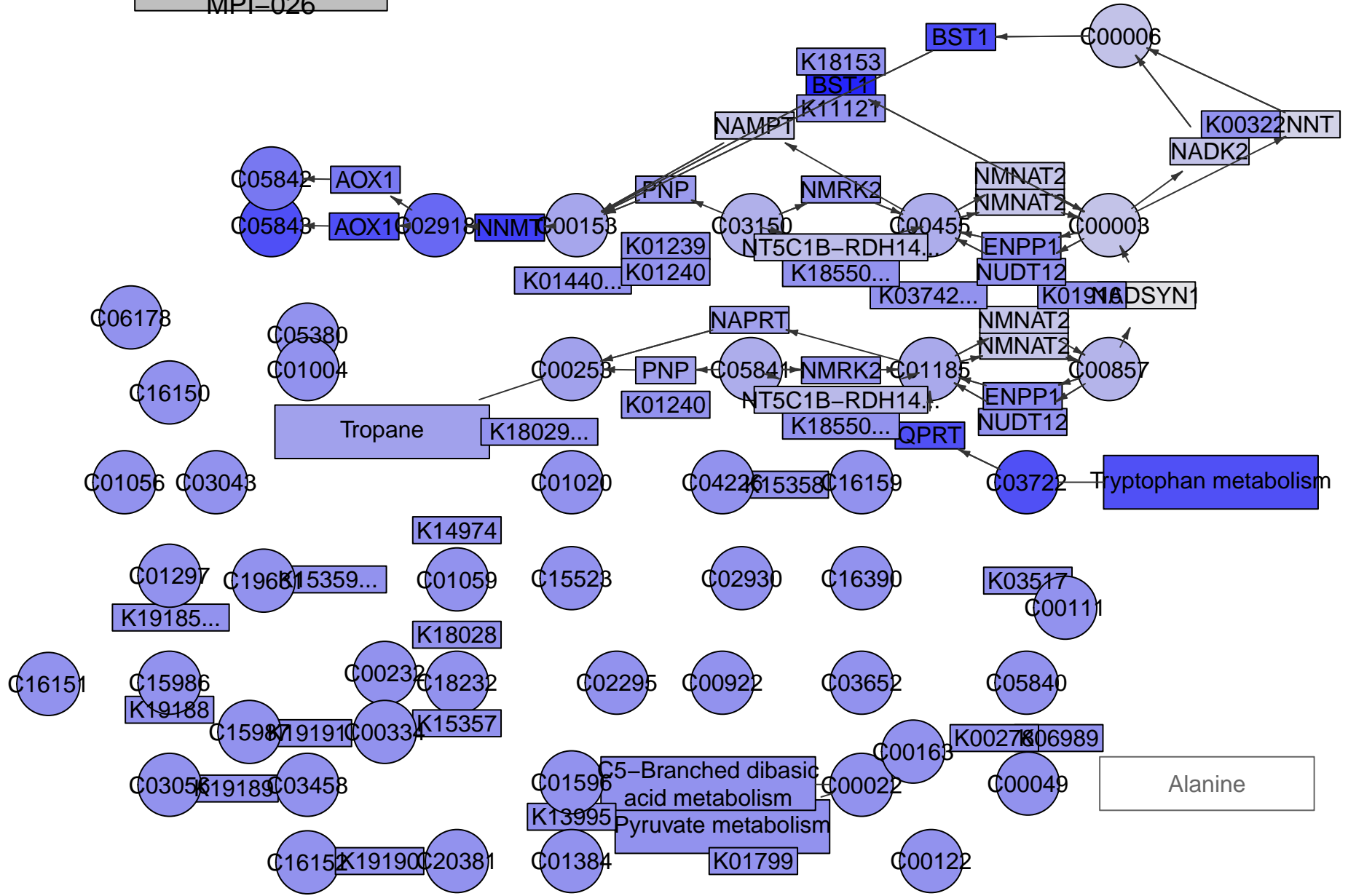
Nicotinate and
nicotinamide metabolism
MPI-011



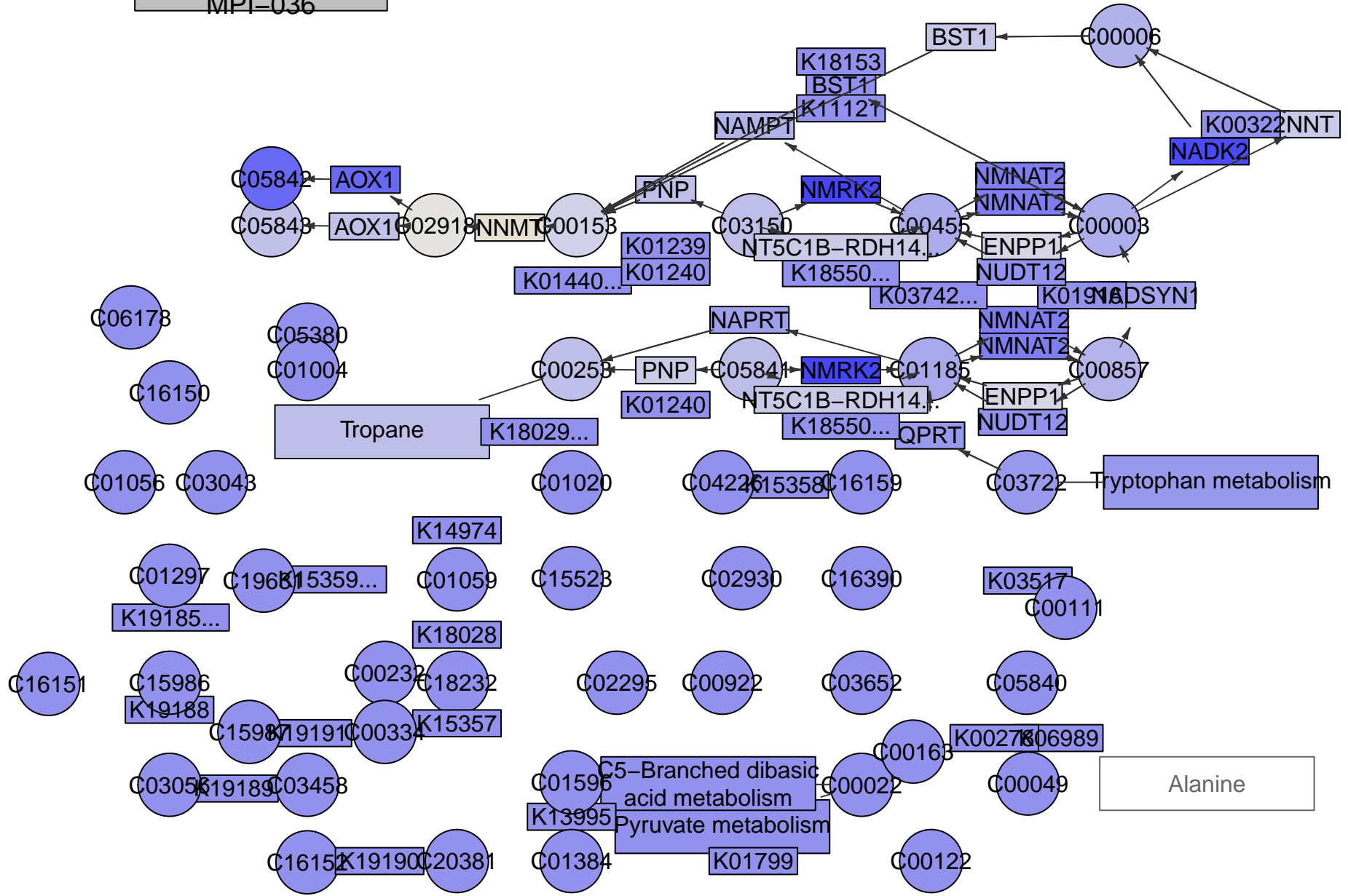
Nicotinate and
nicotinamide metabolism
MPI-024



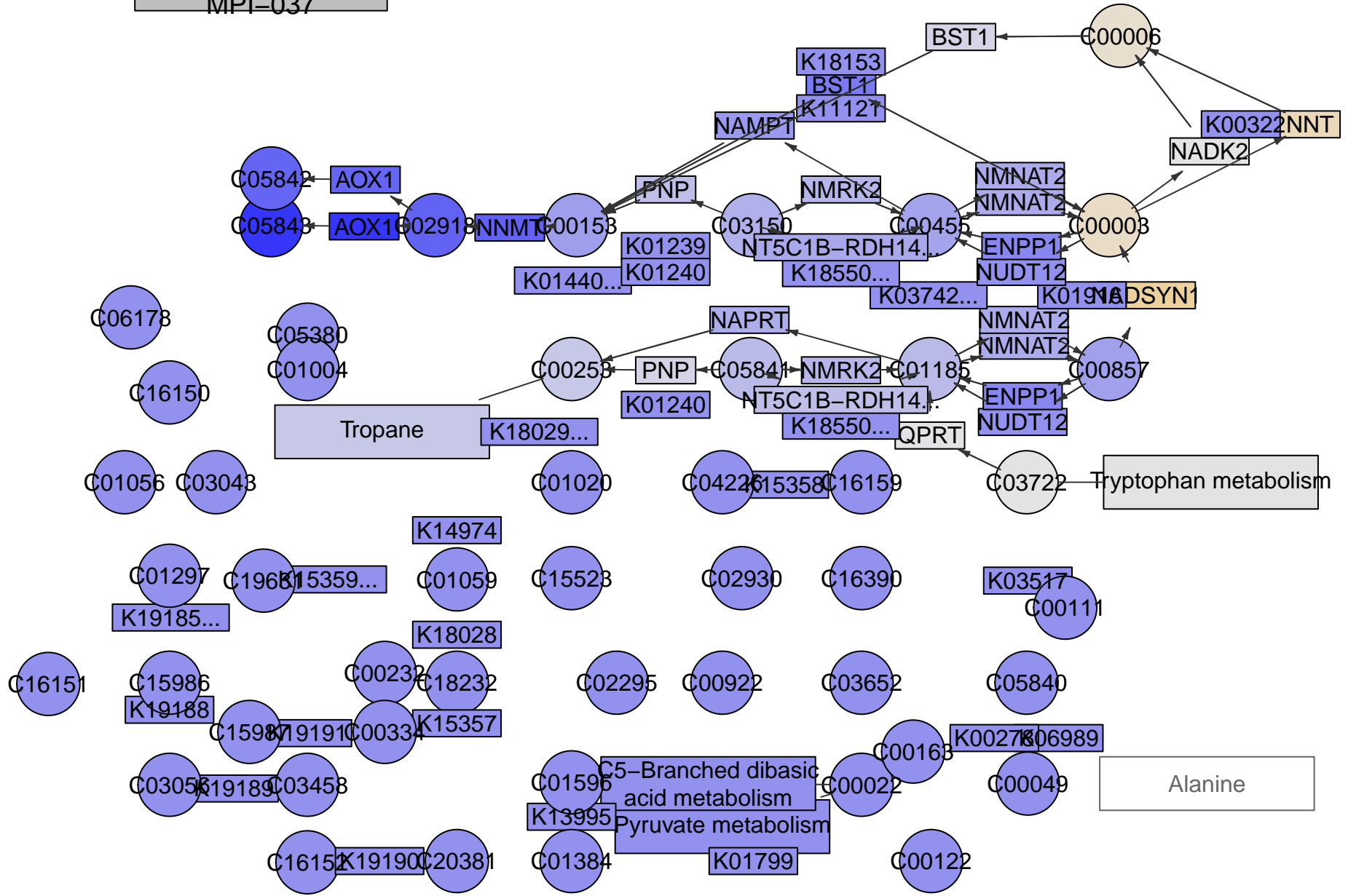
Nicotinate and
nicotinamide metabolism
MPI-026



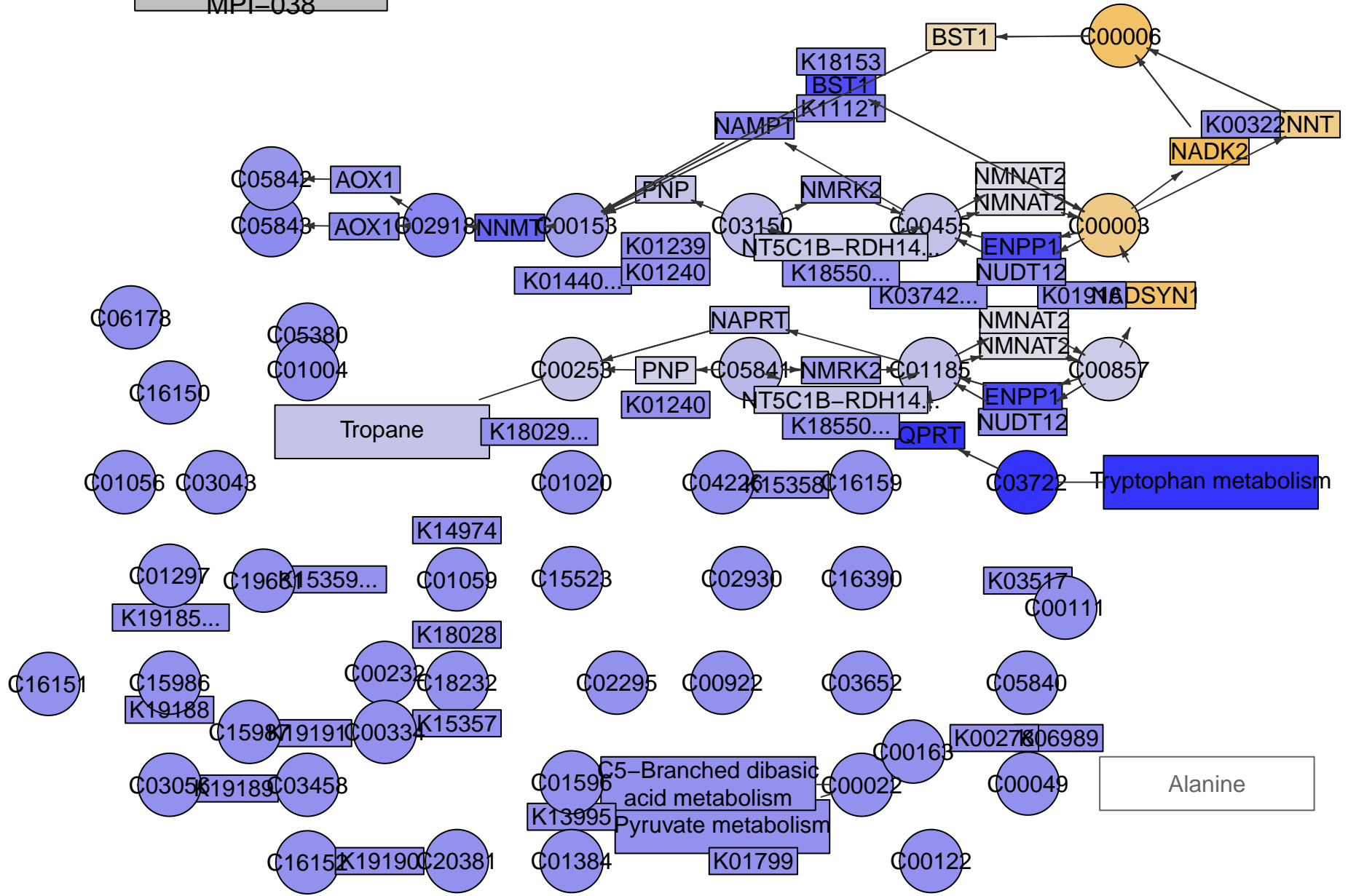
Nicotinate and
nicotinamide metabolism
MPI-036



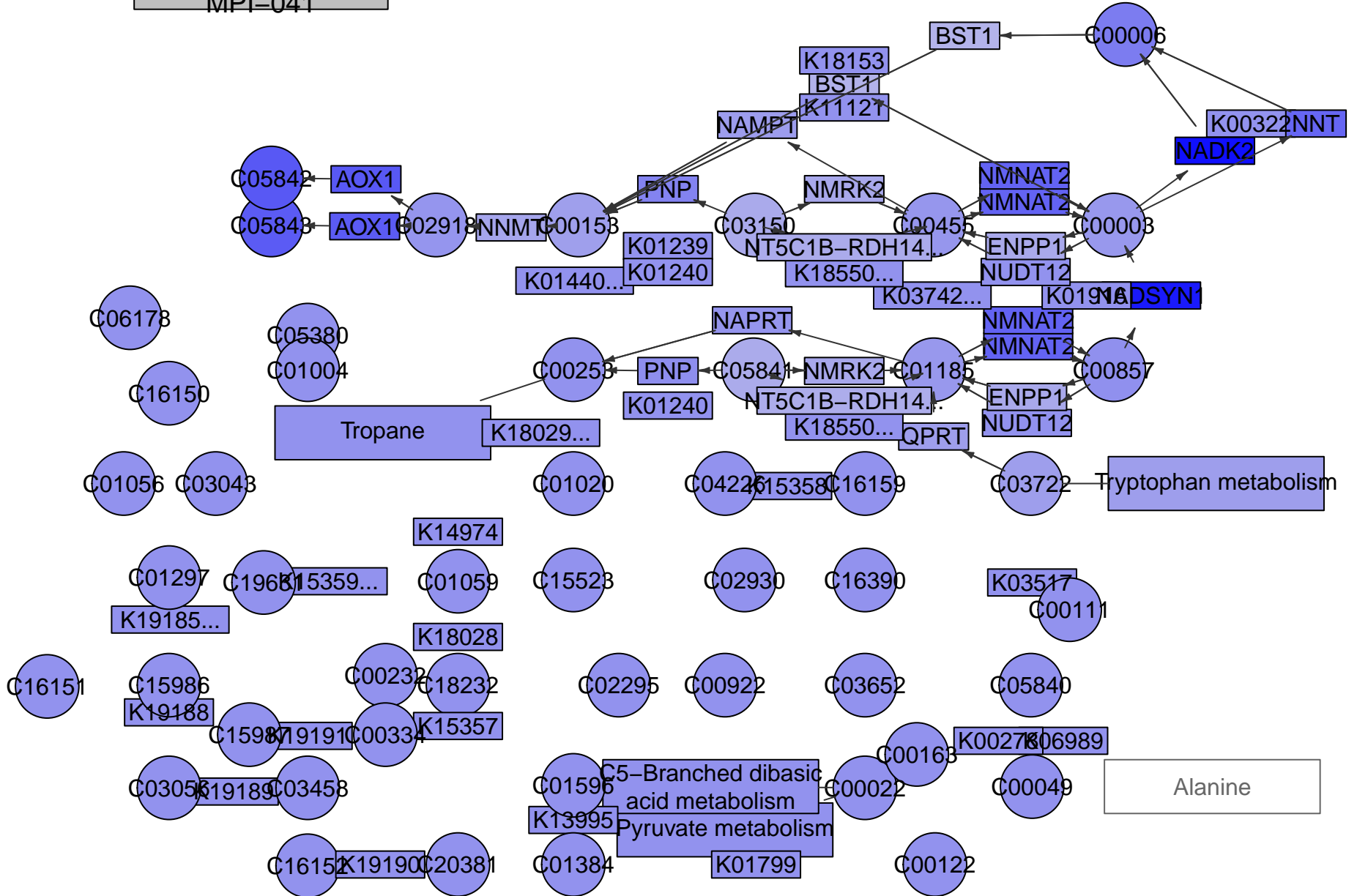
Nicotinate and
nicotinamide metabolism
MPI-037



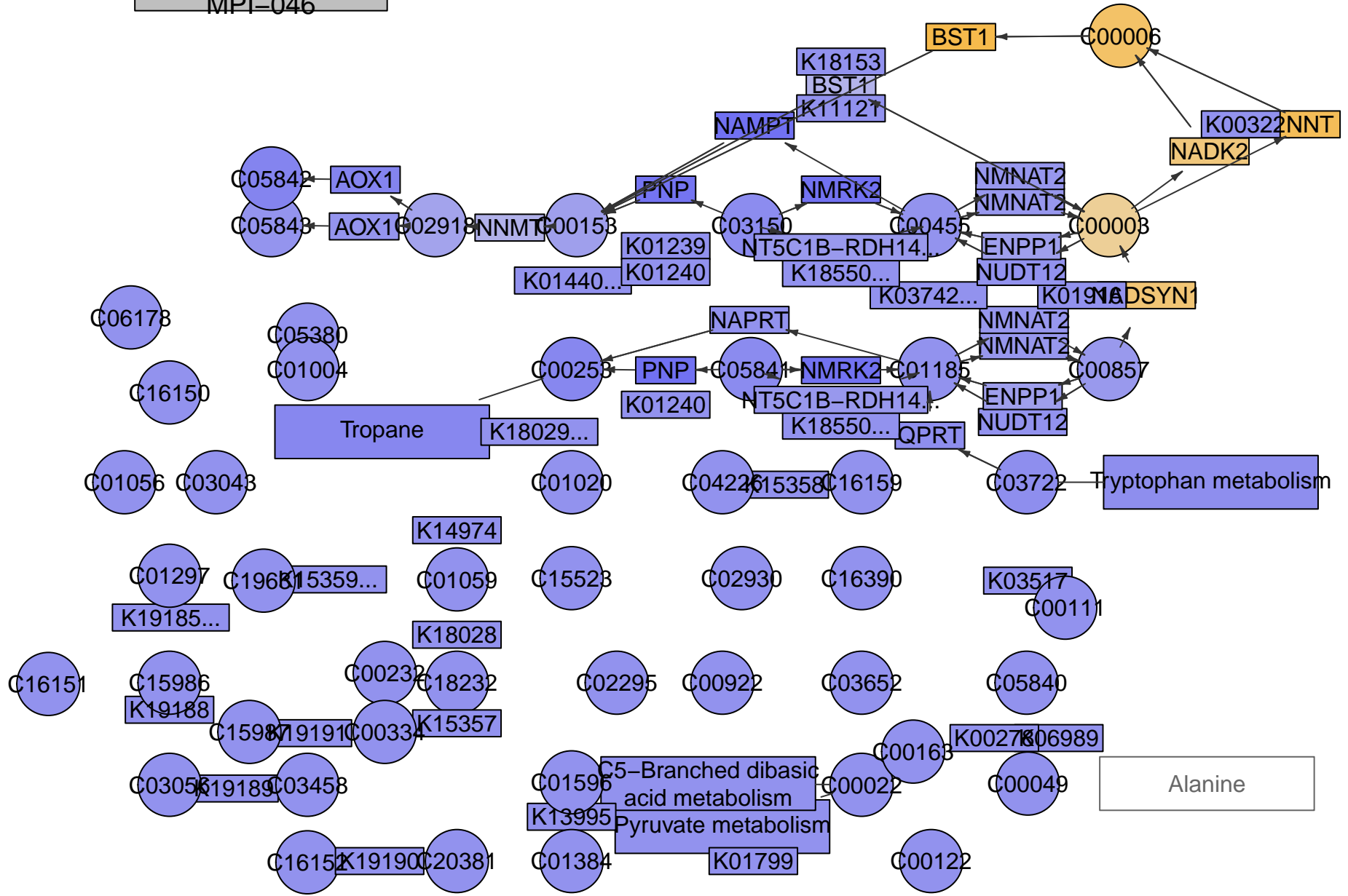
Nicotinate and
nicotinamide metabolism
MPI-038



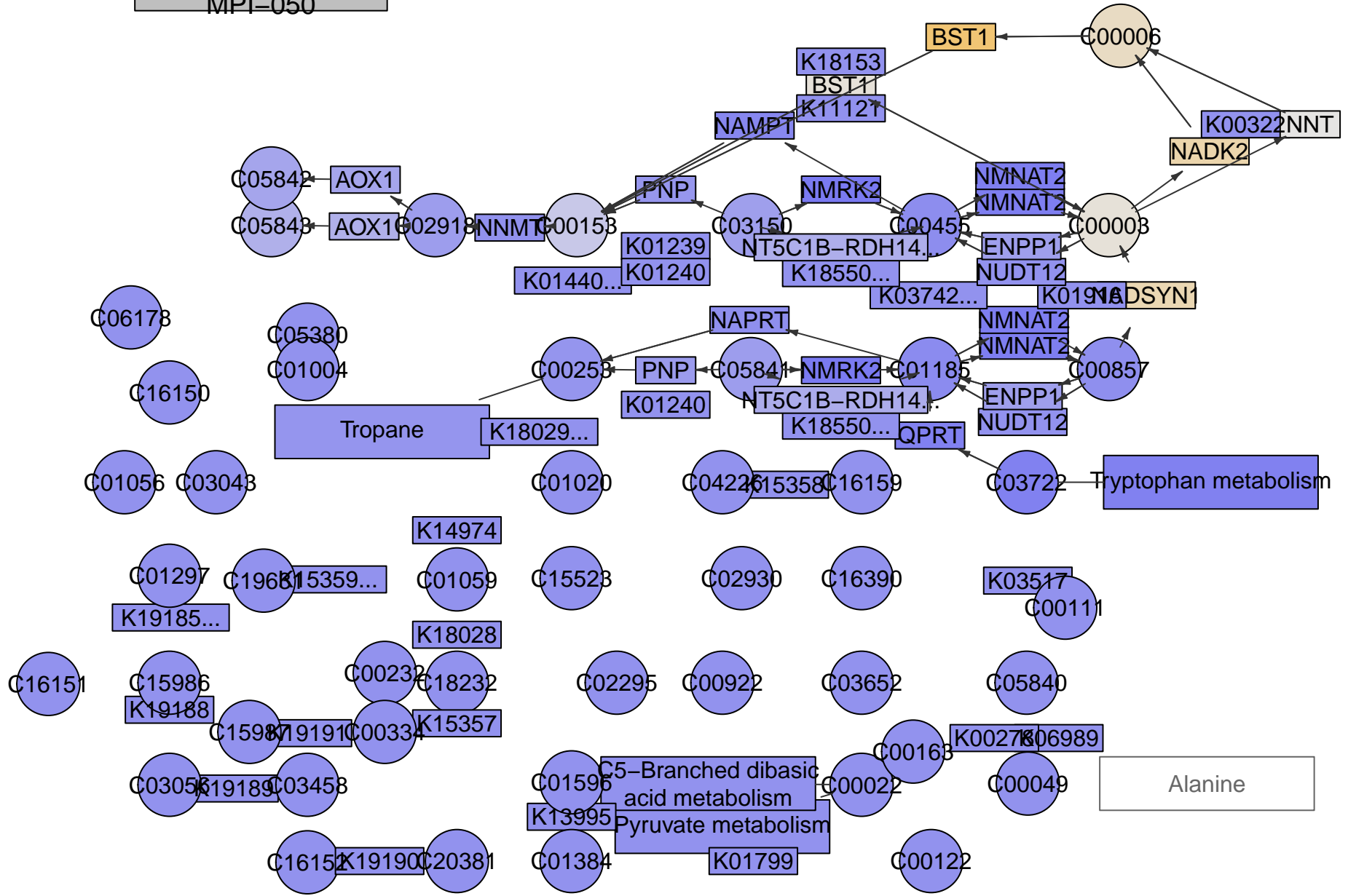
Nicotinate and
nicotinamide metabolism
MPI-041



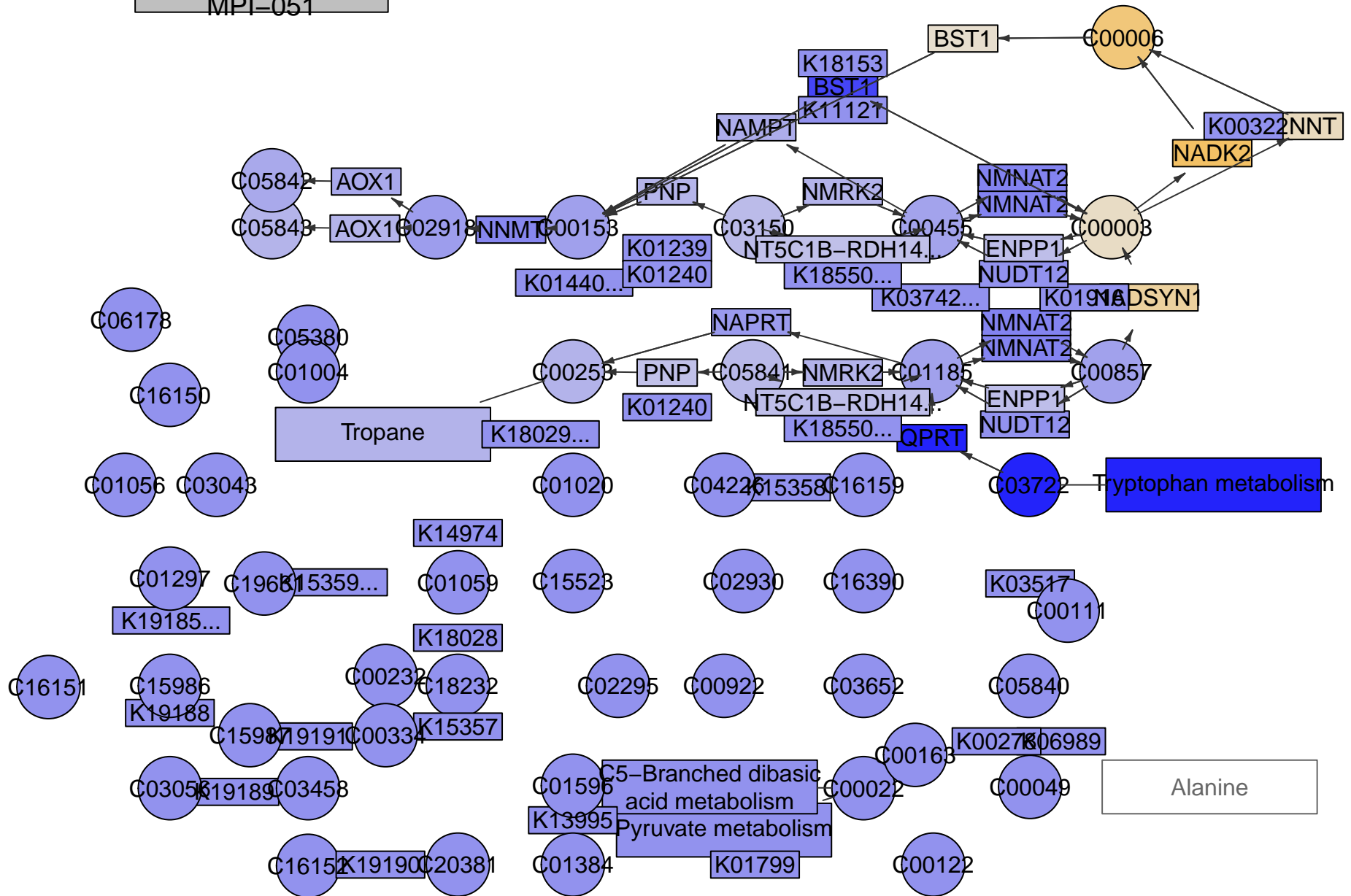
Nicotinate and
nicotinamide metabolism
MPI-046



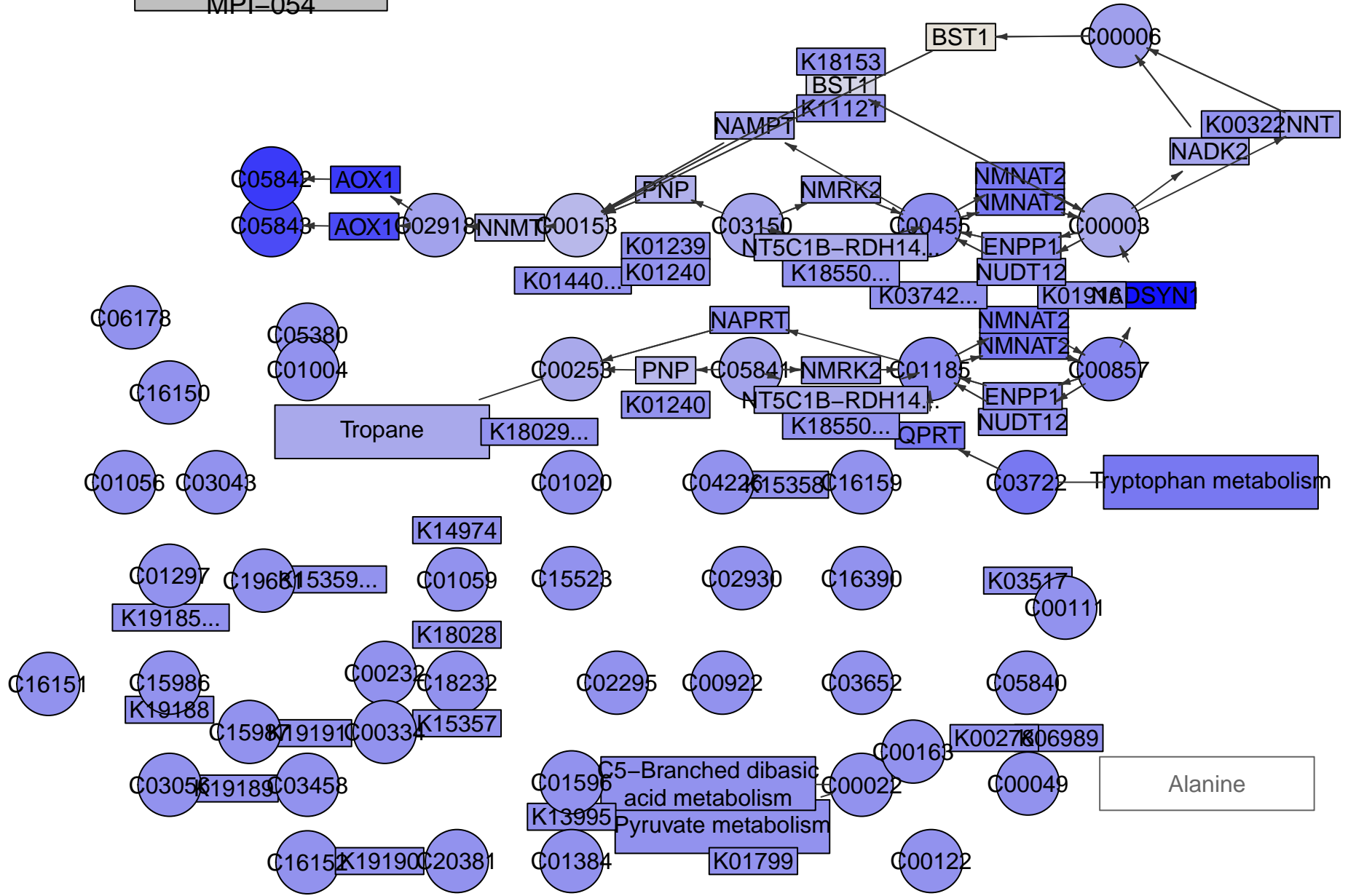
Nicotinate and
nicotinamide metabolism
MPI-050



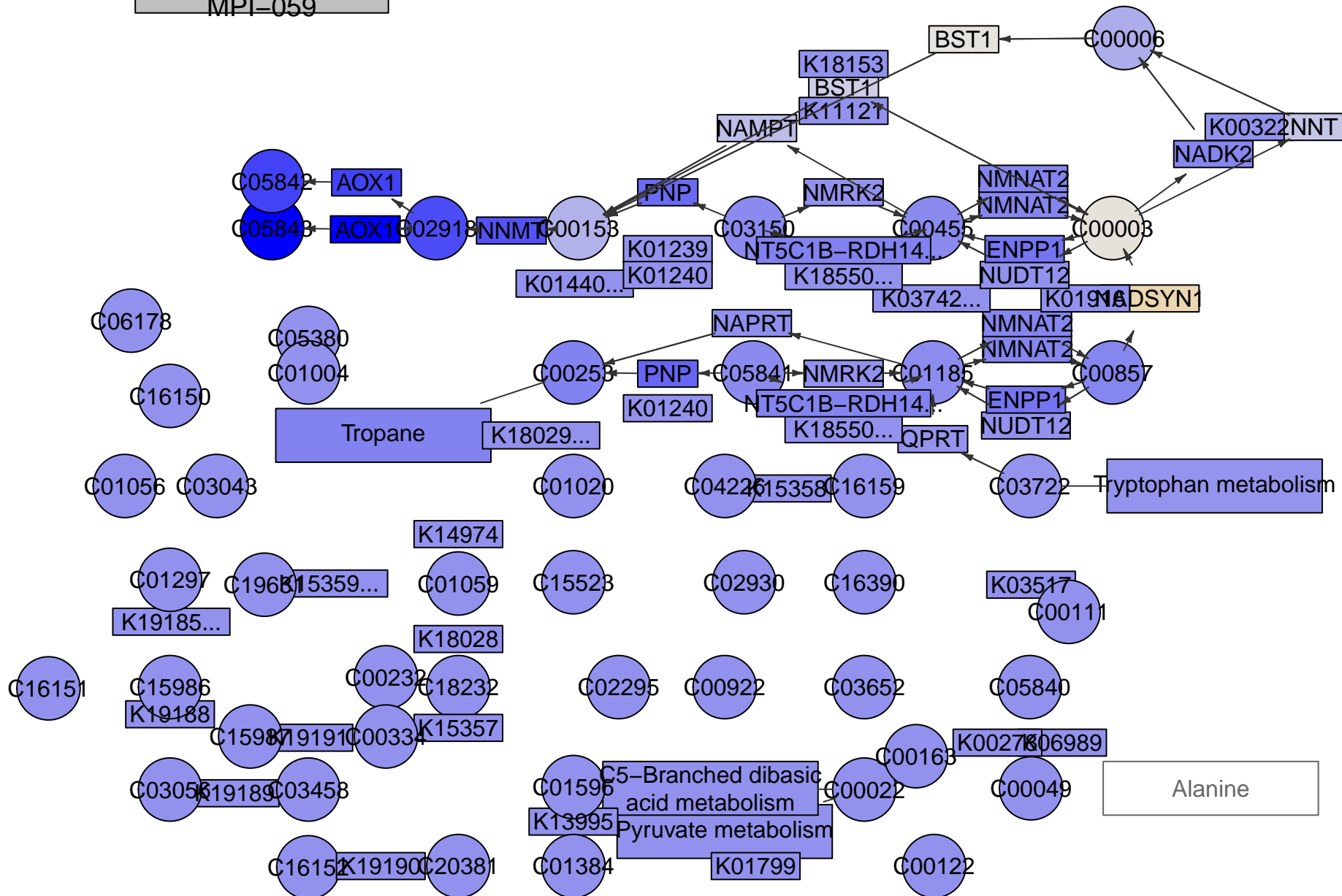
Nicotinate and
nicotinamide metabolism
MPI-051



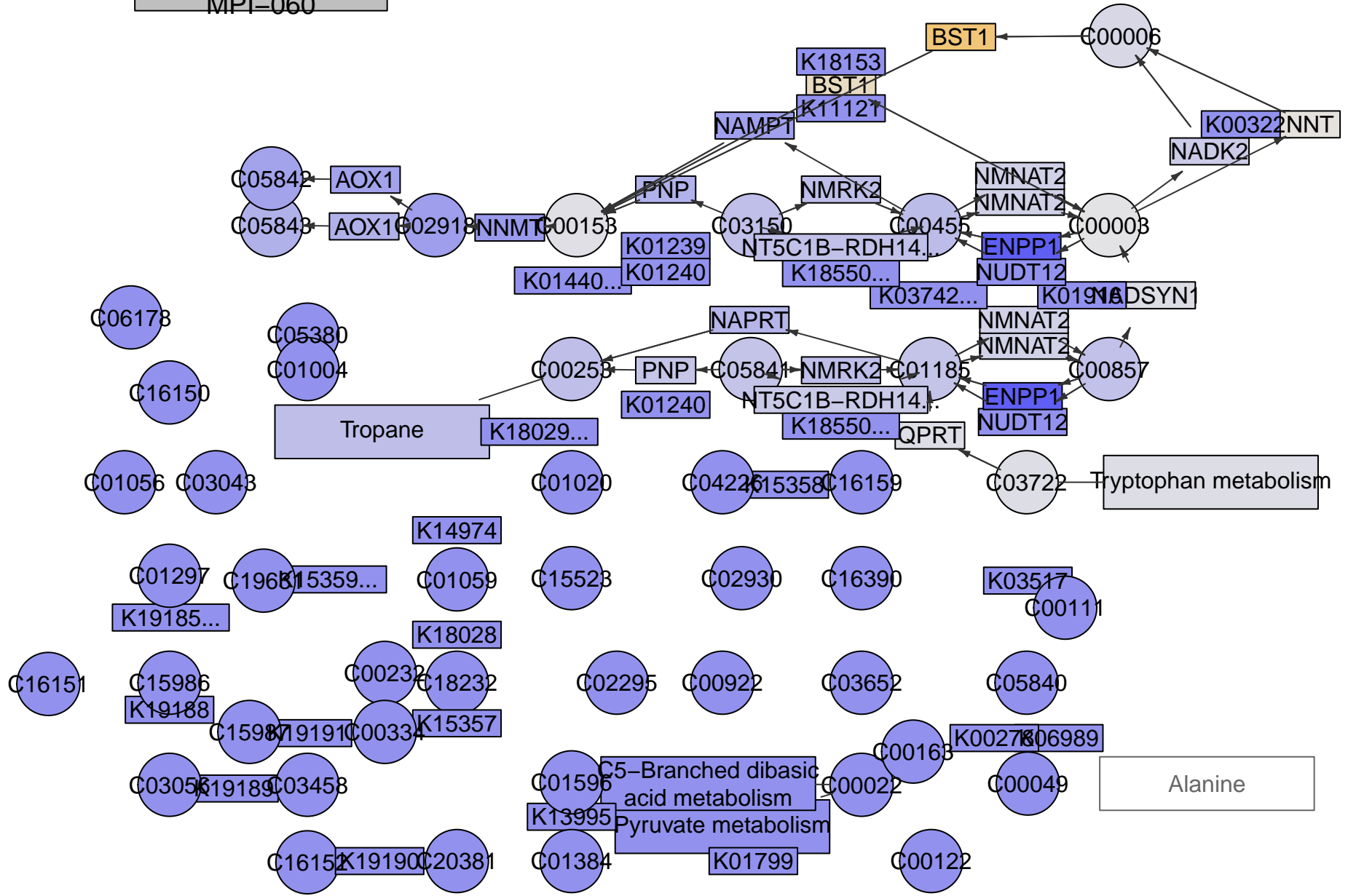
Nicotinate and
nicotinamide metabolism
MPI-054



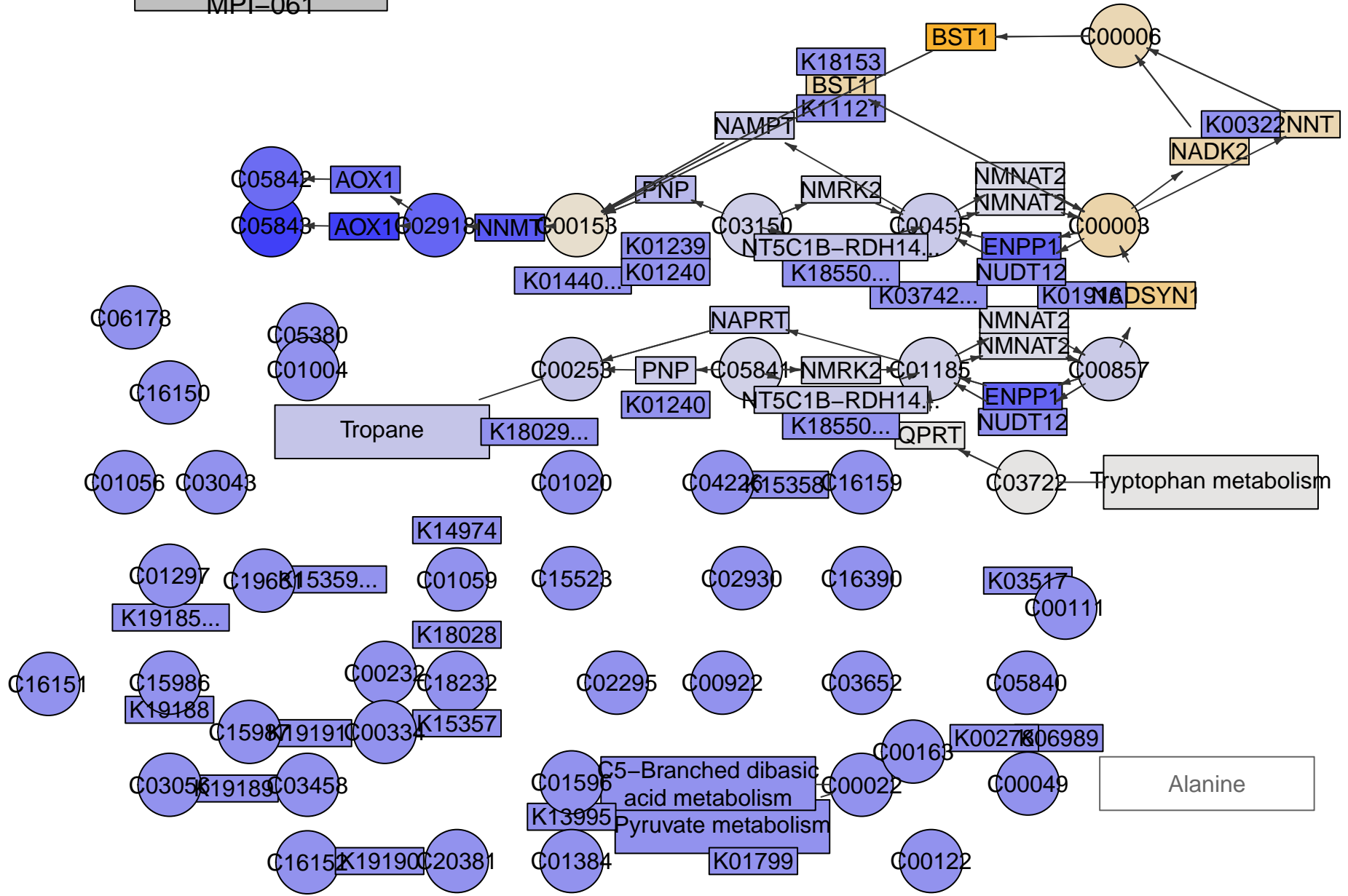
Nicotinate and
nicotinamide metabolism
MPI-059



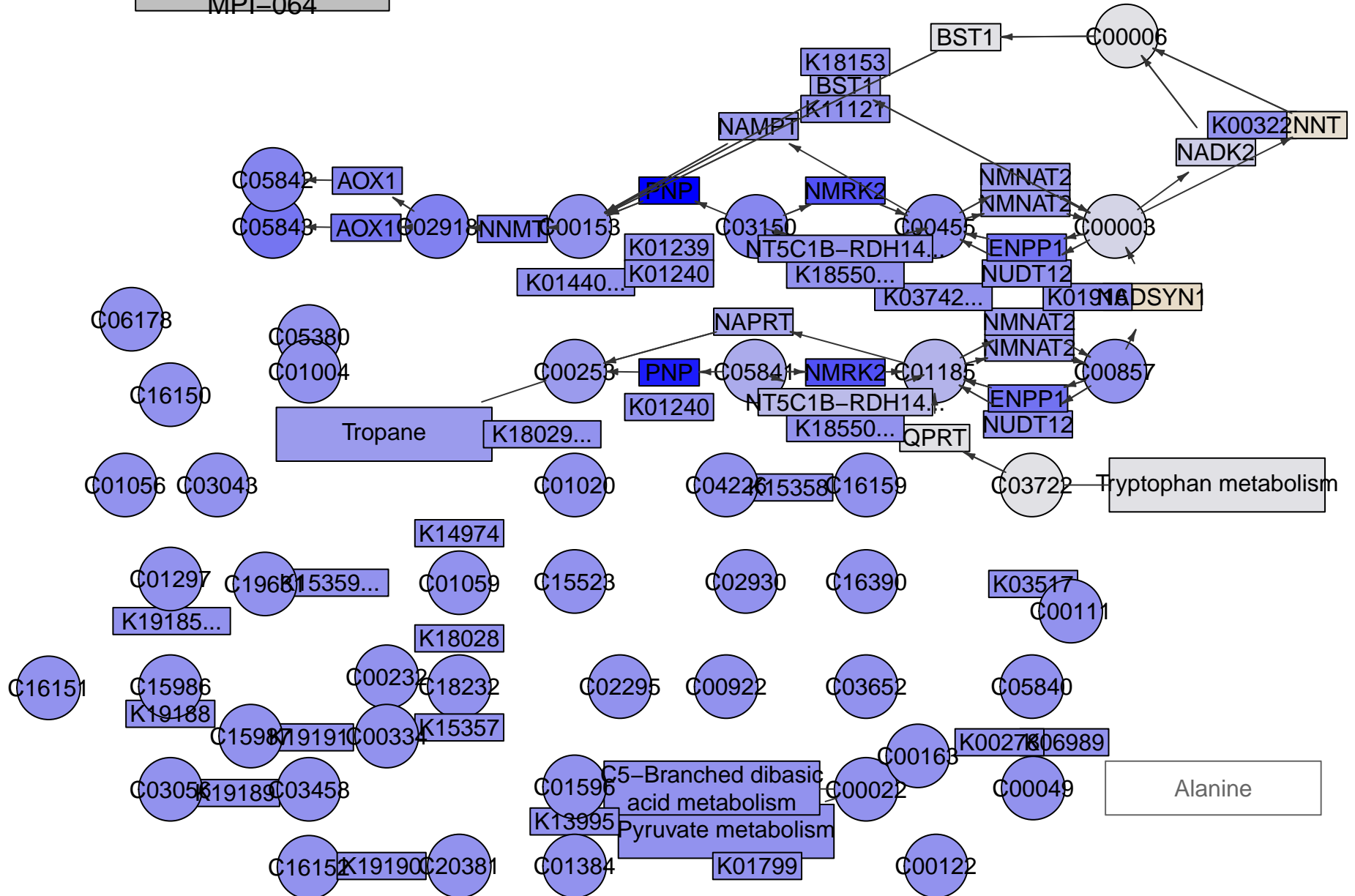
Nicotinate and
nicotinamide metabolism
MPI-060



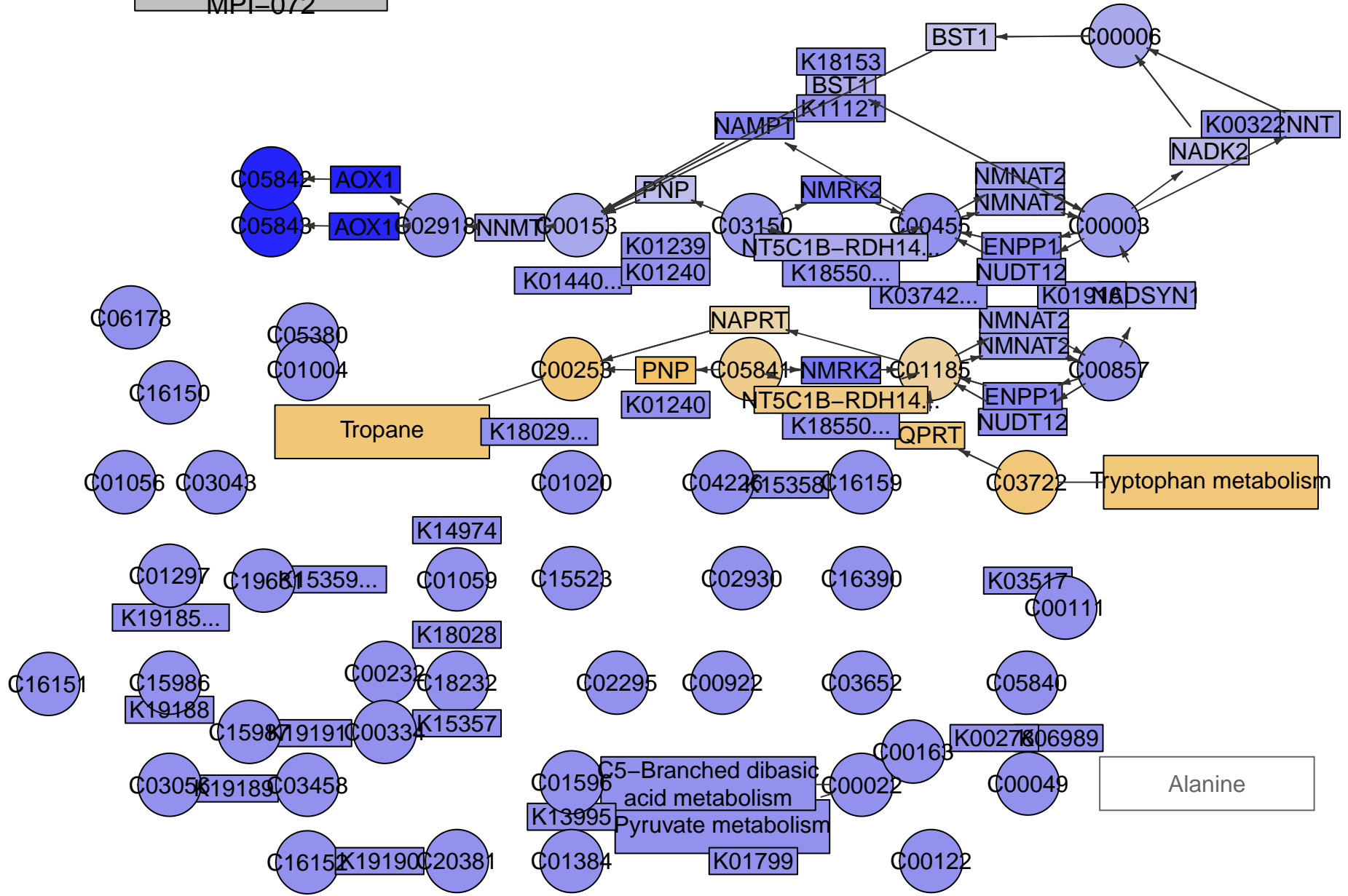
Nicotinate and
nicotinamide metabolism
MPI-061



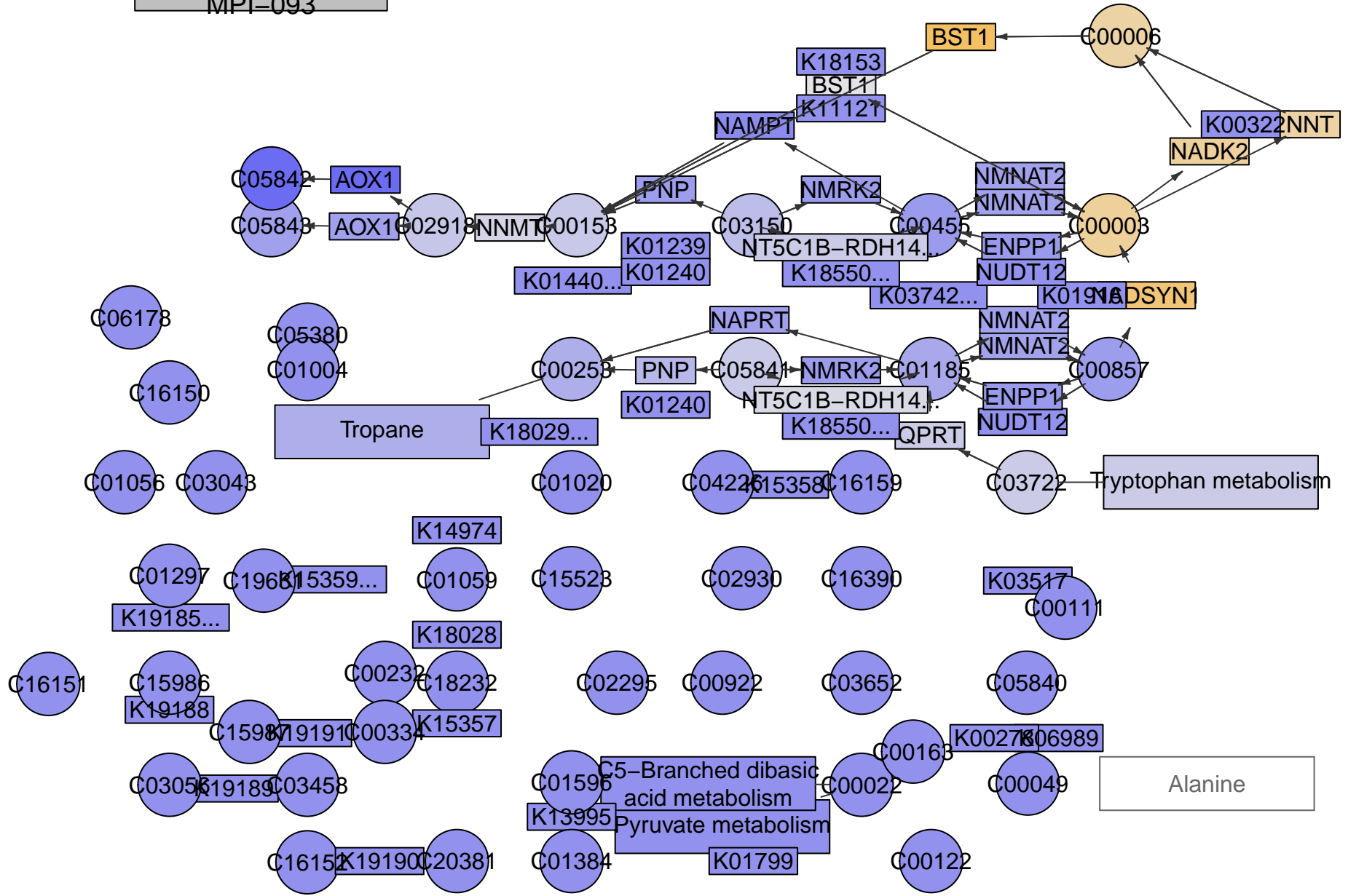
Nicotinate and
nicotinamide metabolism
MPI-064



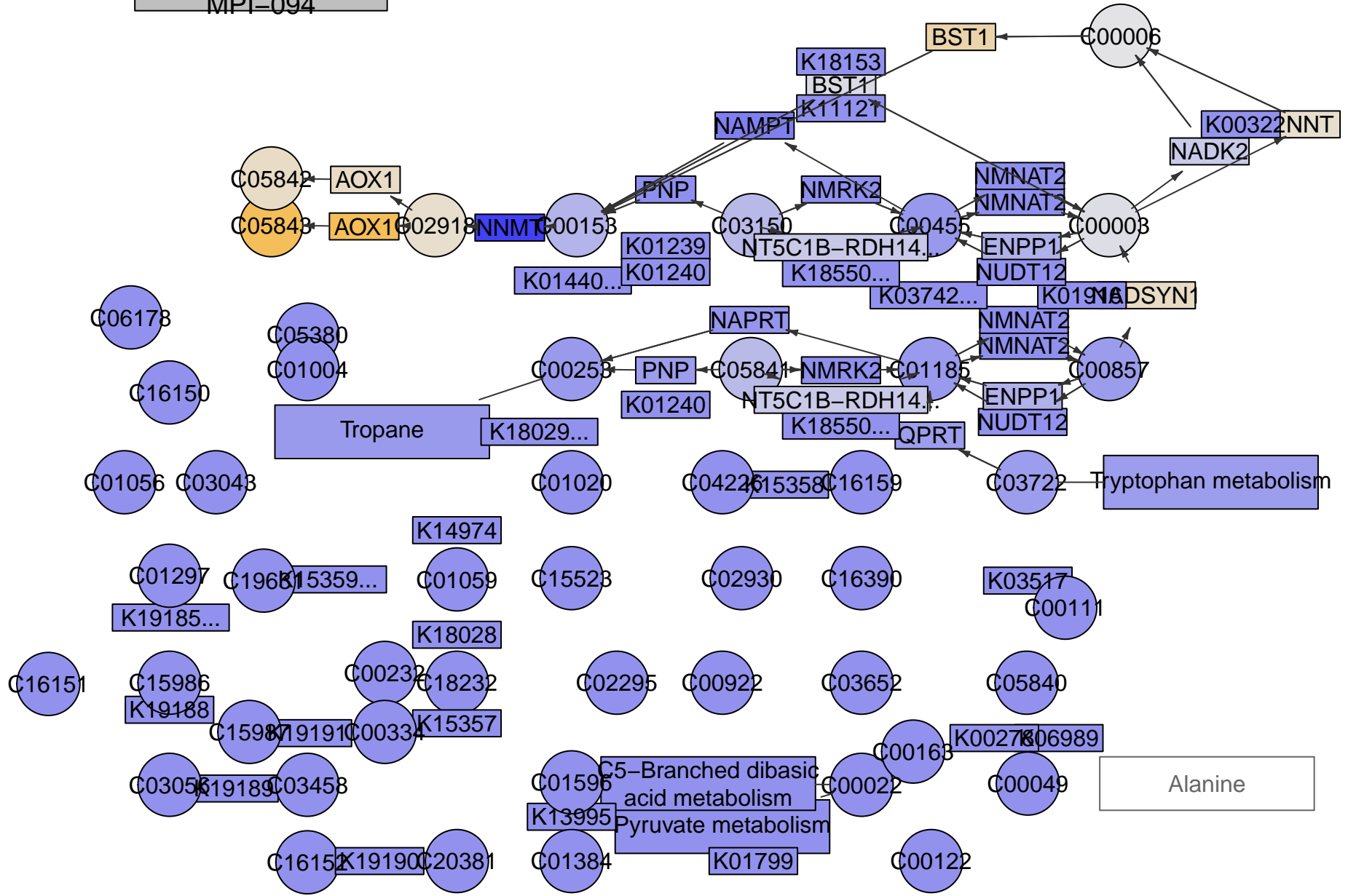
Nicotinate and
nicotinamide metabolism
MPI-072



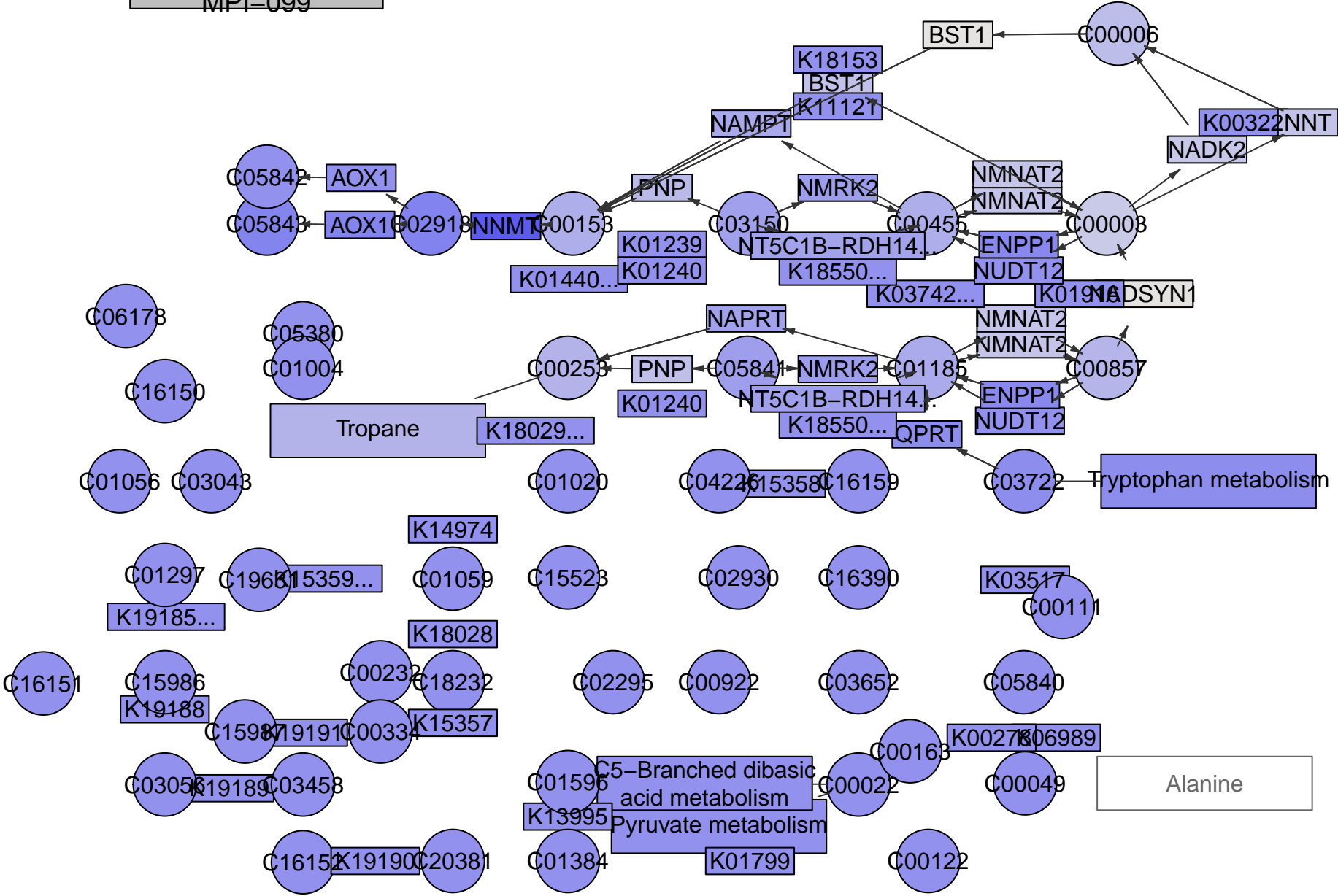
Nicotinate and
nicotinamide metabolism
MPI-093



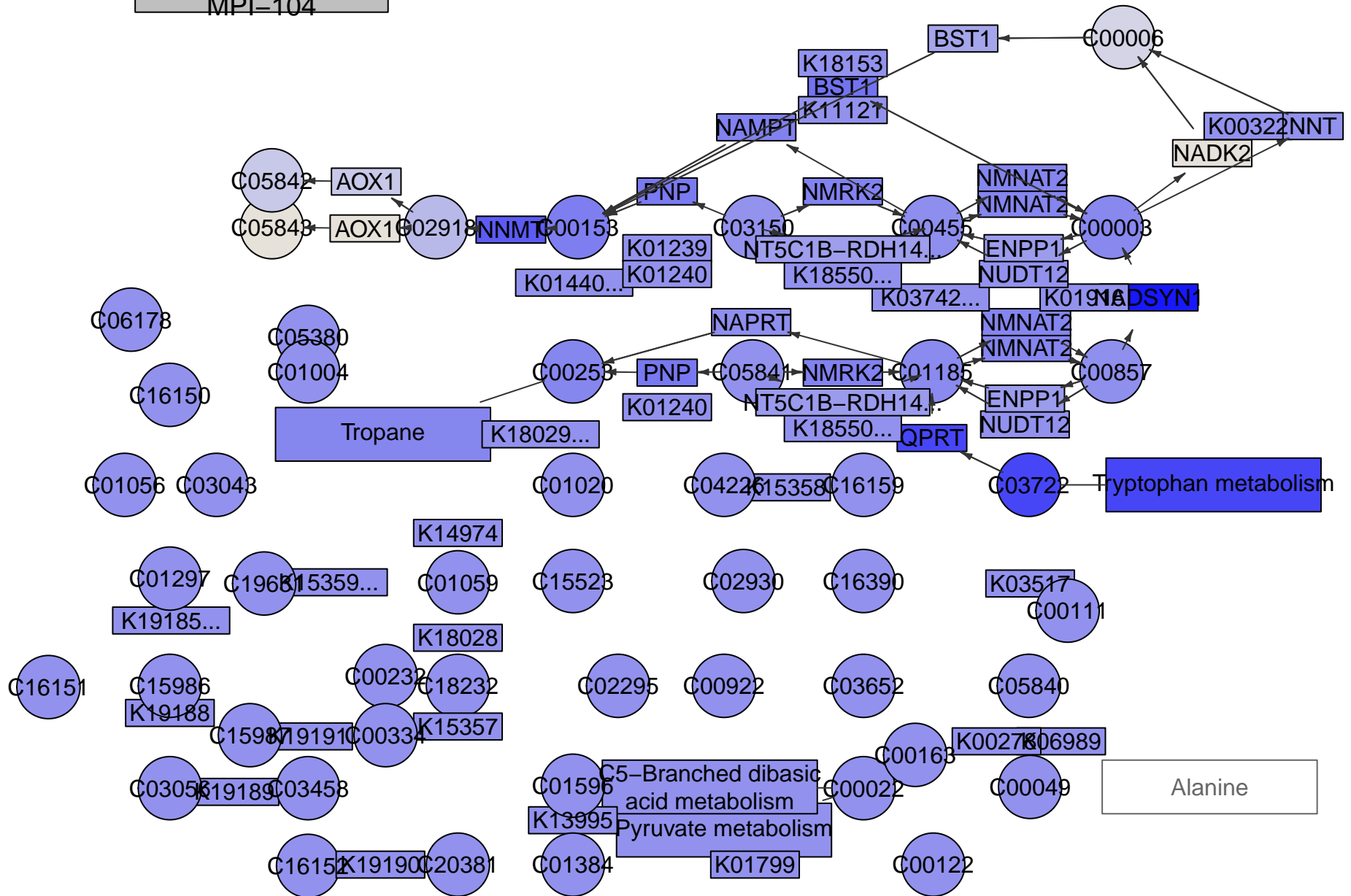
Nicotinate and
nicotinamide metabolism
MPI-094



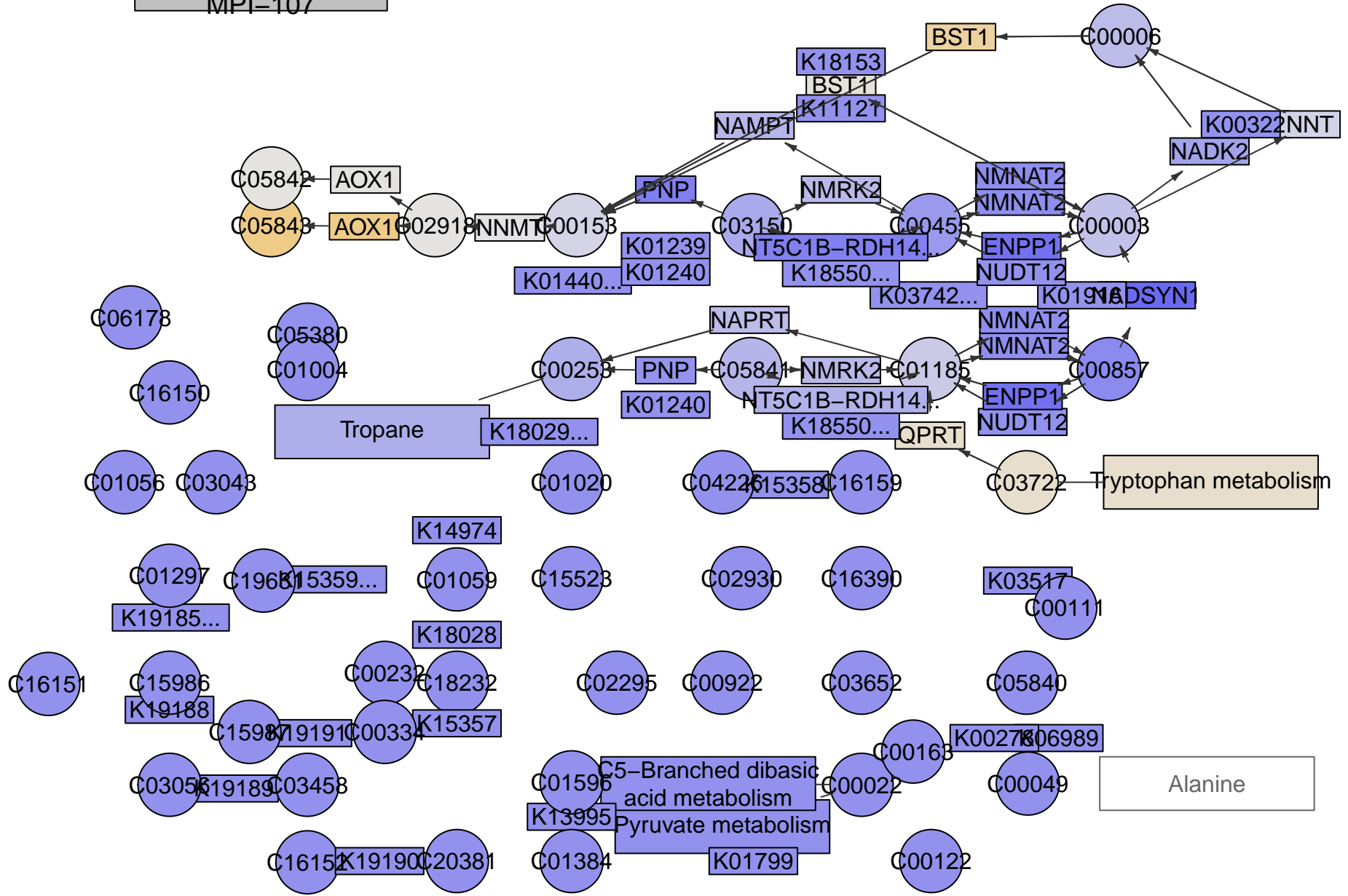
Nicotinate and
nicotinamide metabolism
MPI-099



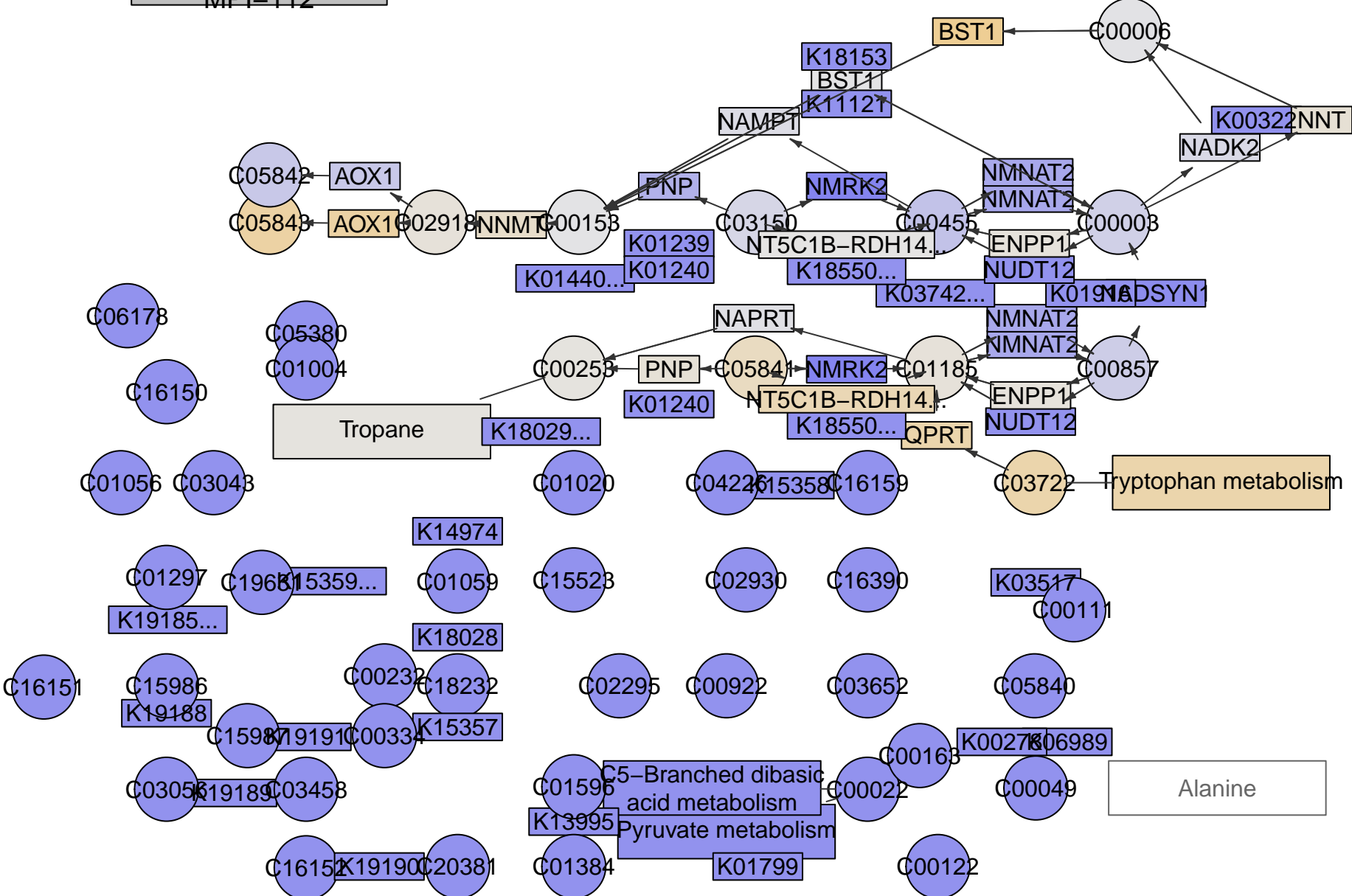
Nicotinate and
nicotinamide metabolism
MPI-104



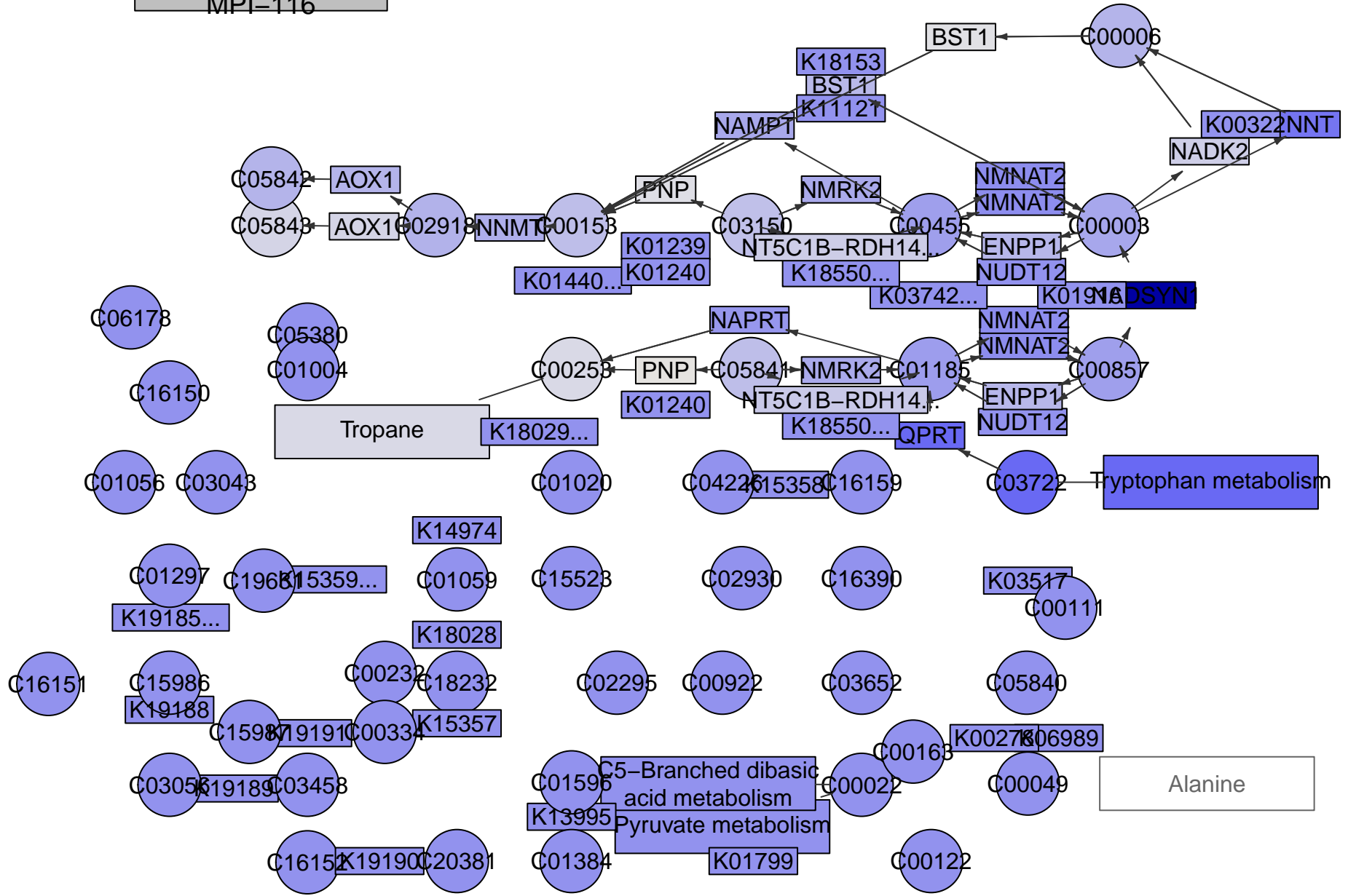
Nicotinate and
nicotinamide metabolism
MPI-107



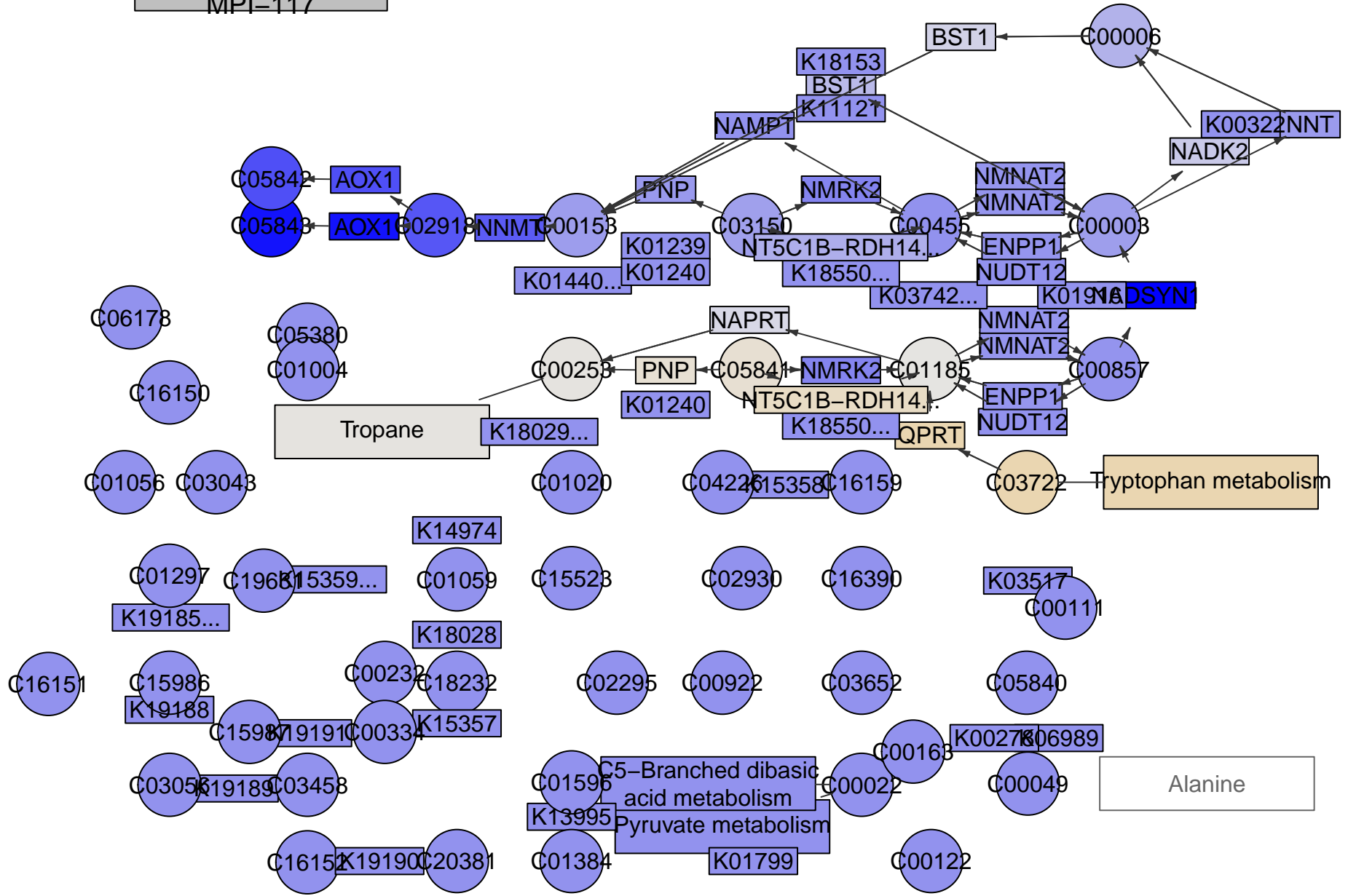
Nicotinate and
nicotinamide metabolism
MPI-112



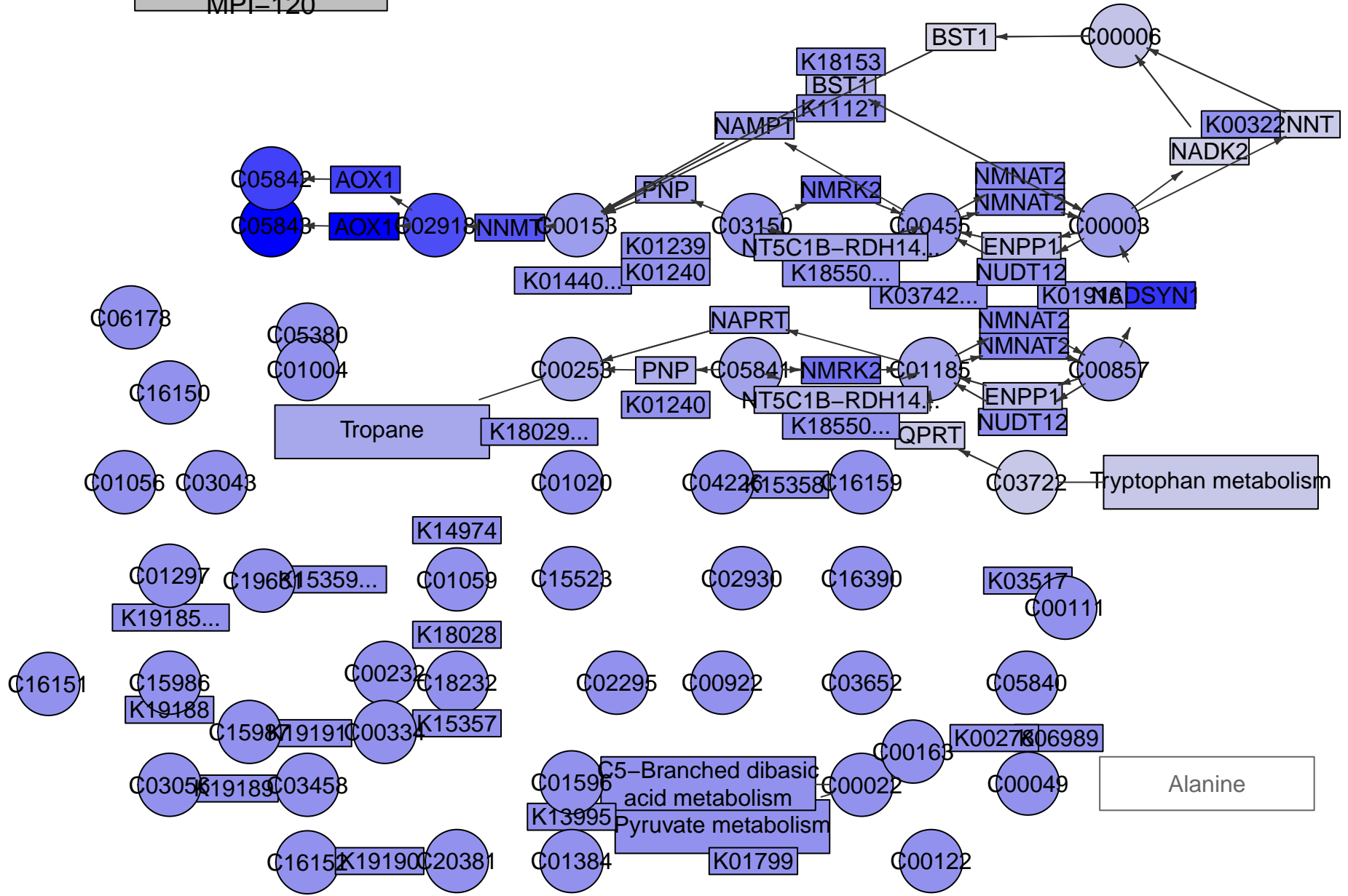
Nicotinate and
nicotinamide metabolism
MPI-116



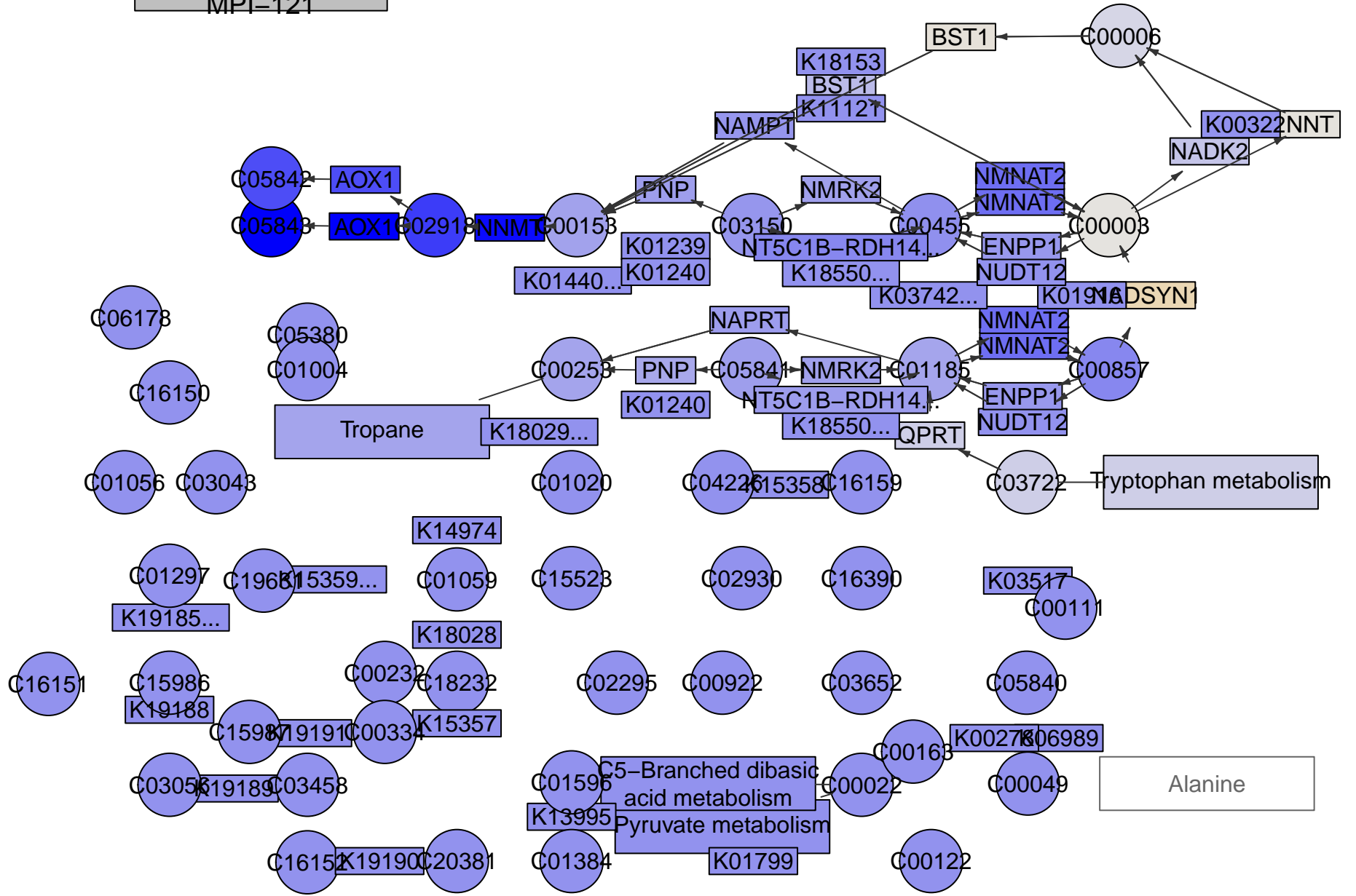
Nicotinate and
nicotinamide metabolism
MPI-117



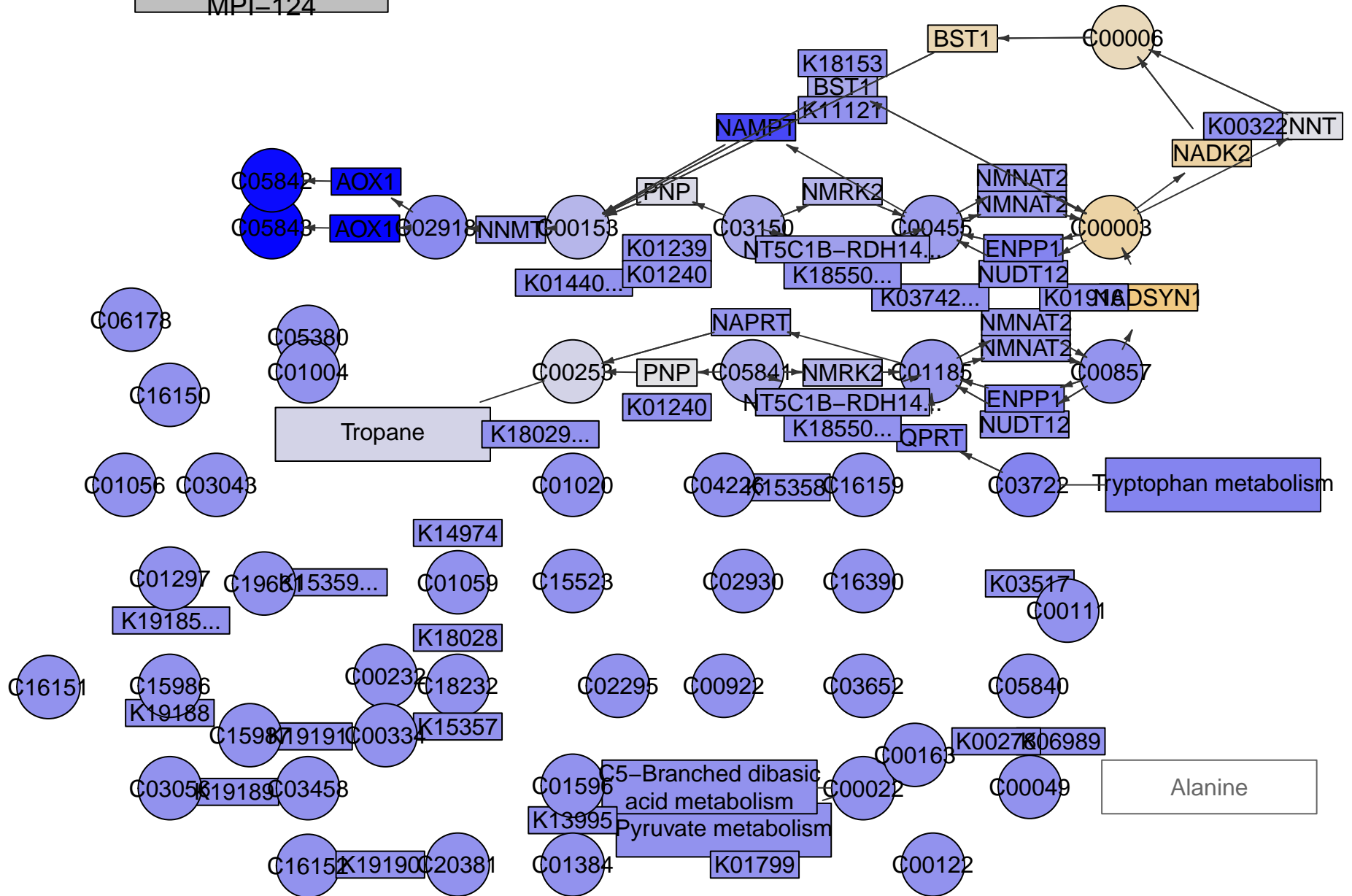
Nicotinate and
nicotinamide metabolism
MPI-120



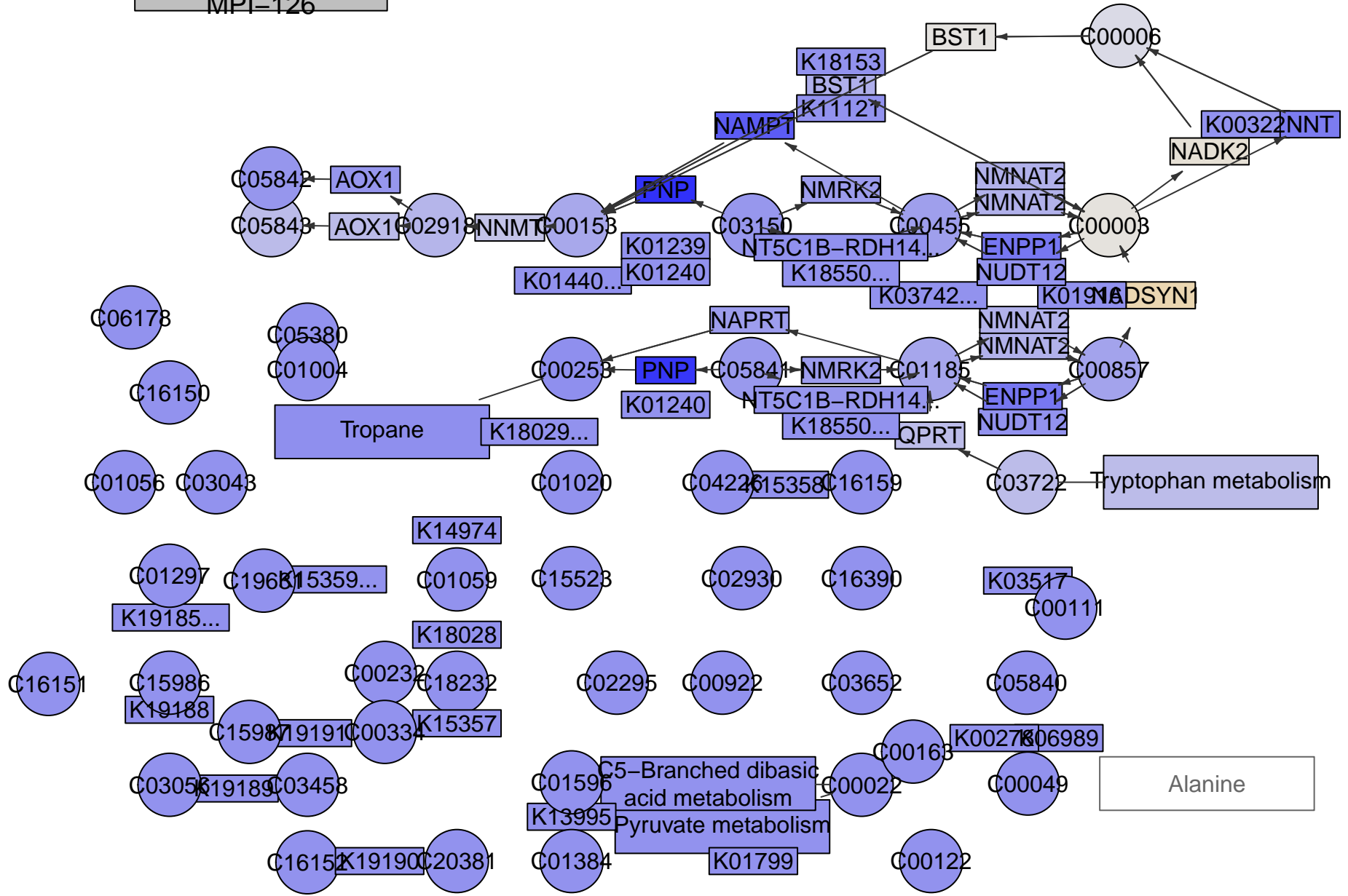
Nicotinate and
nicotinamide metabolism
MPI-121



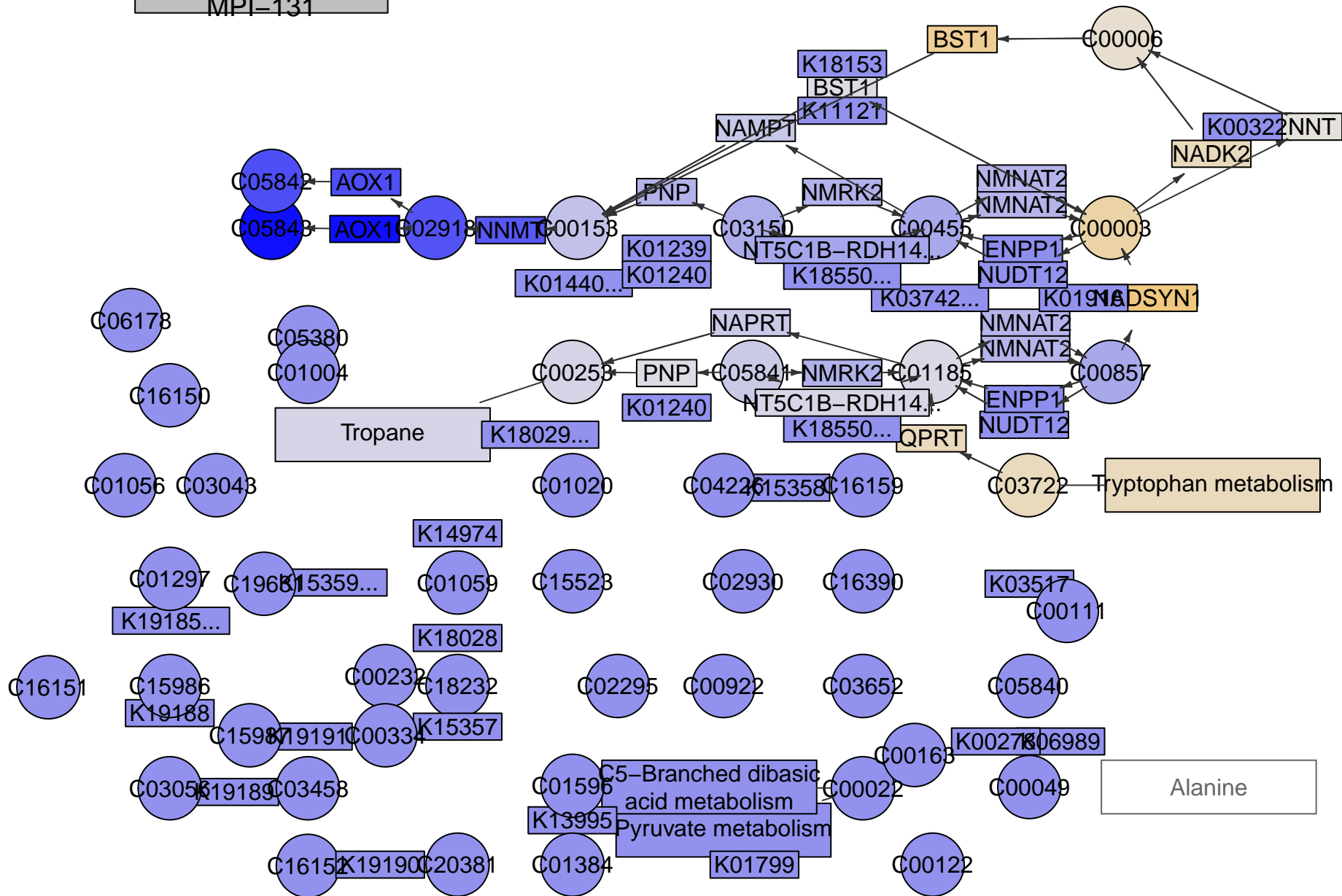
Nicotinate and
nicotinamide metabolism
MPI-124



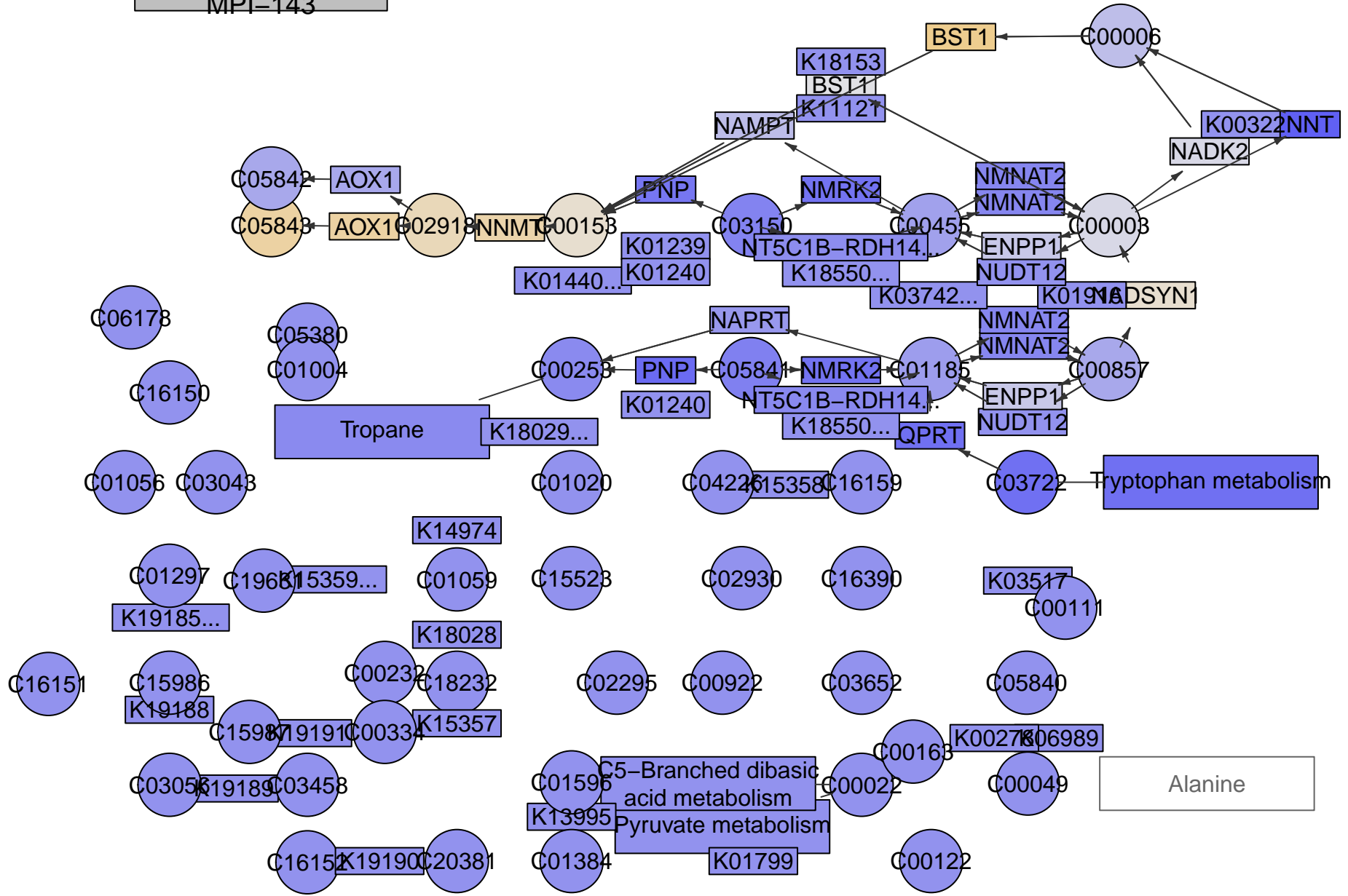
Nicotinate and
nicotinamide metabolism
MPI-126



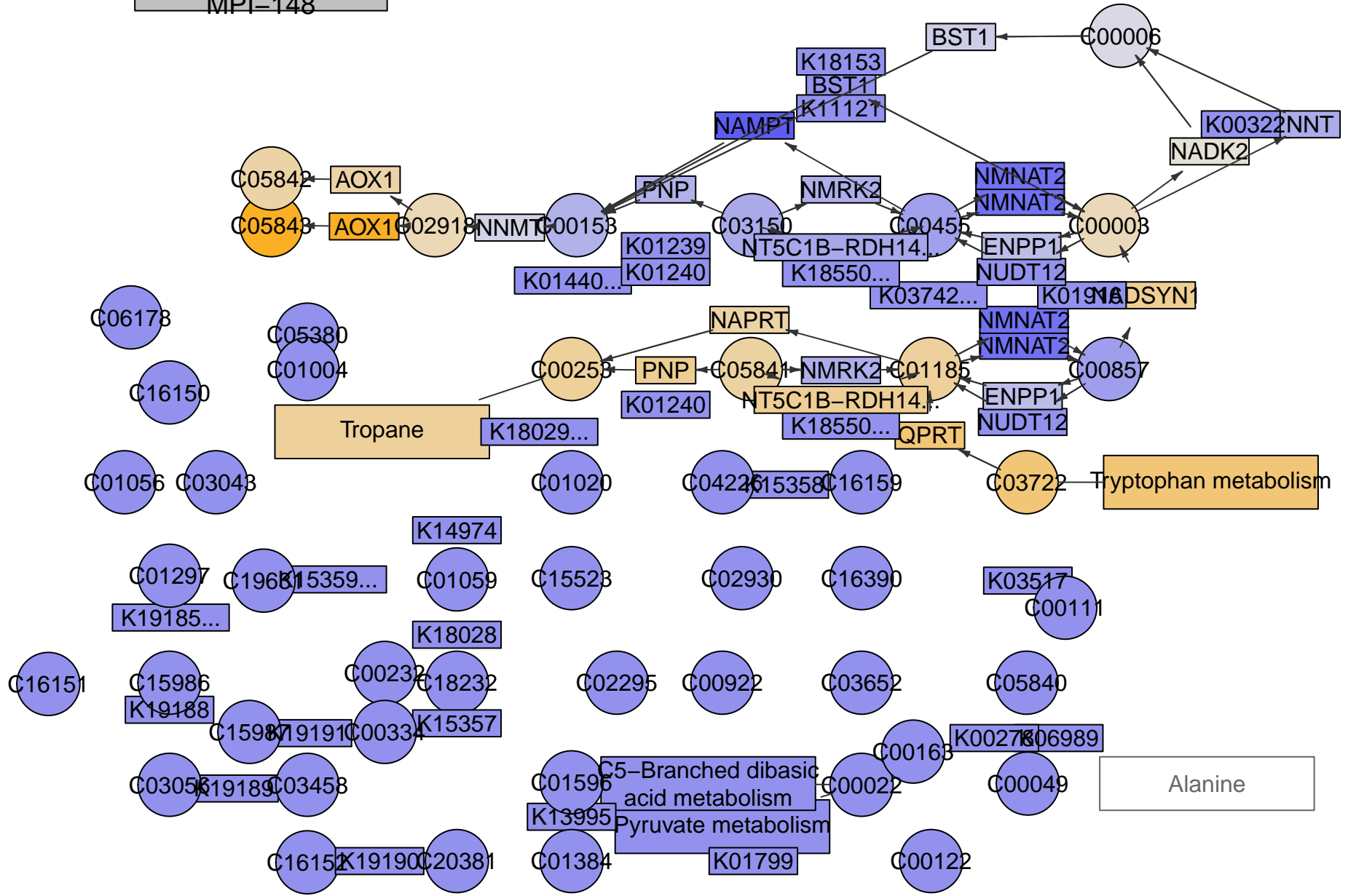
Nicotinate and
nicotinamide metabolism
MPI-131



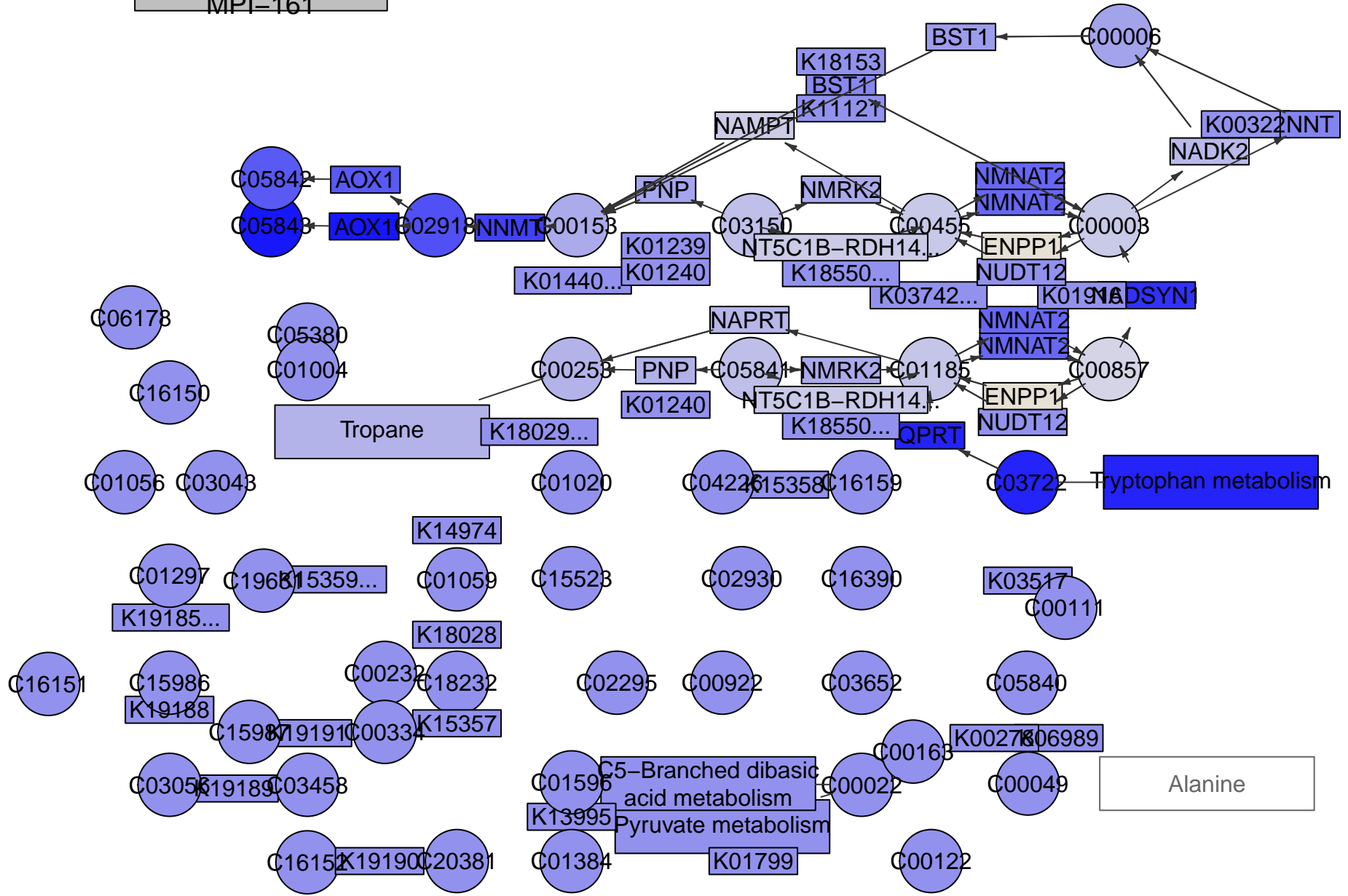
Nicotinate and
nicotinamide metabolism
MPI-143



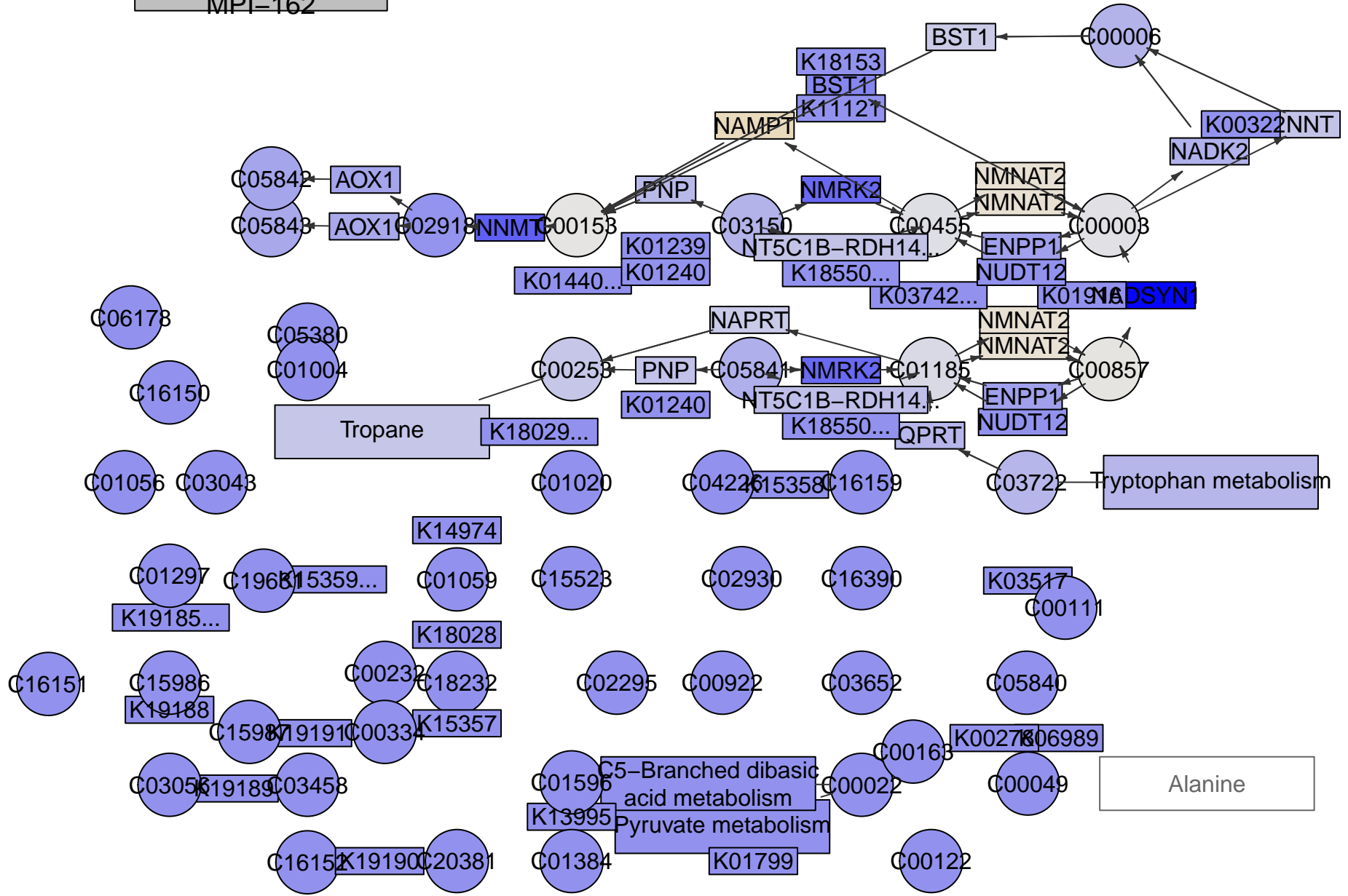
Nicotinate and
nicotinamide metabolism
MPI-148



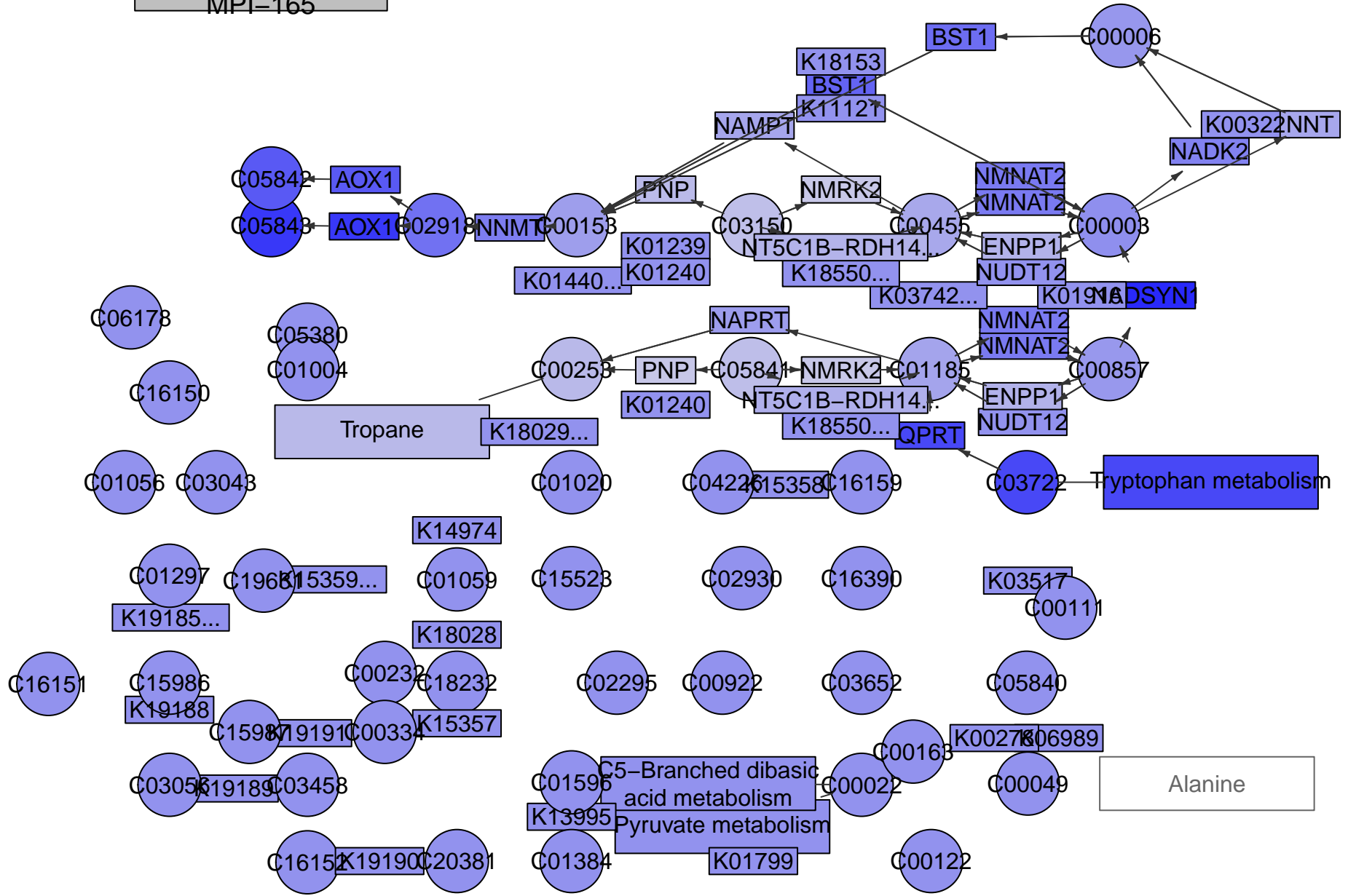
Nicotinate and
nicotinamide metabolism
MPI-161



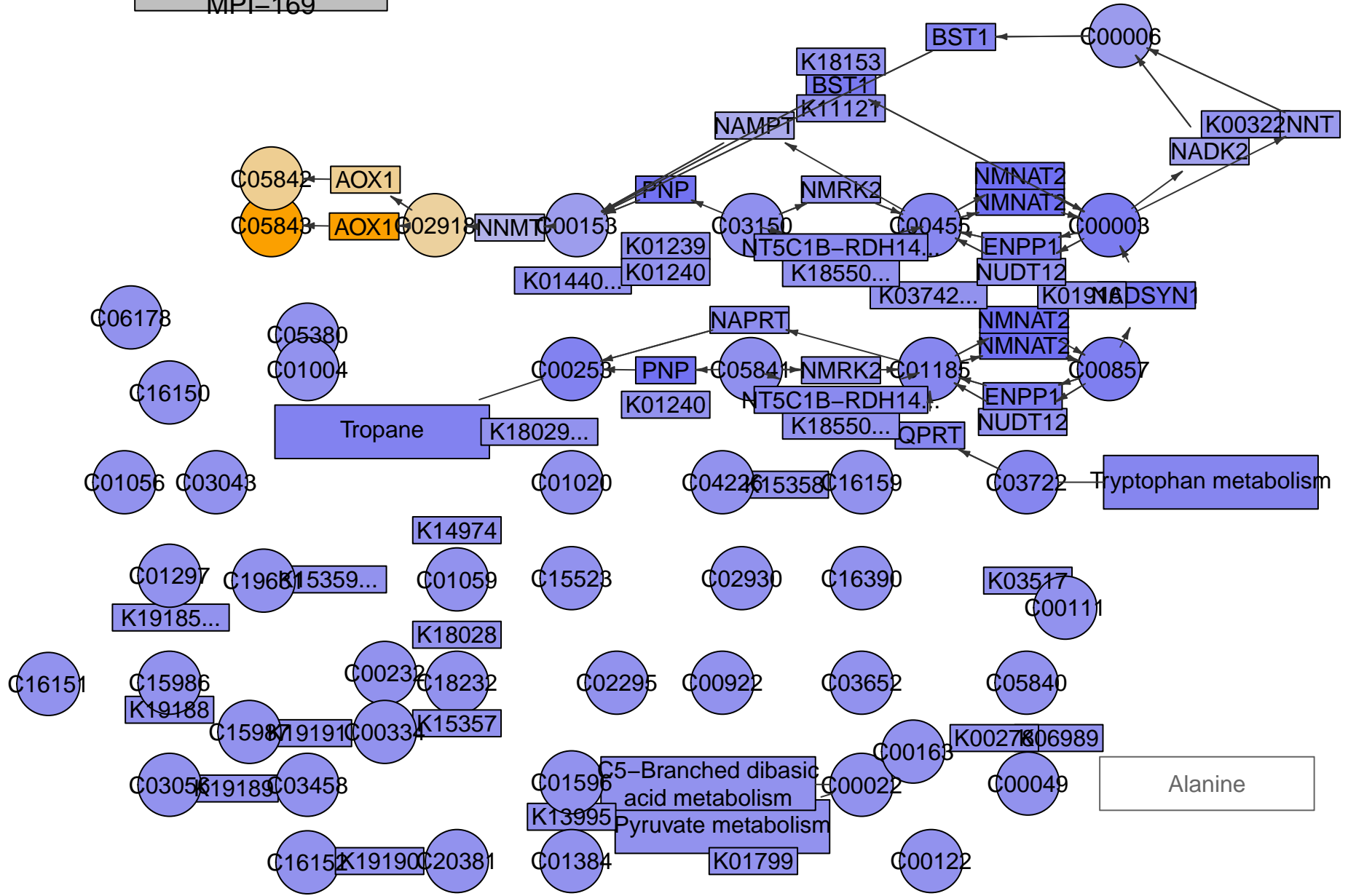
Nicotinate and
nicotinamide metabolism
MPI-162



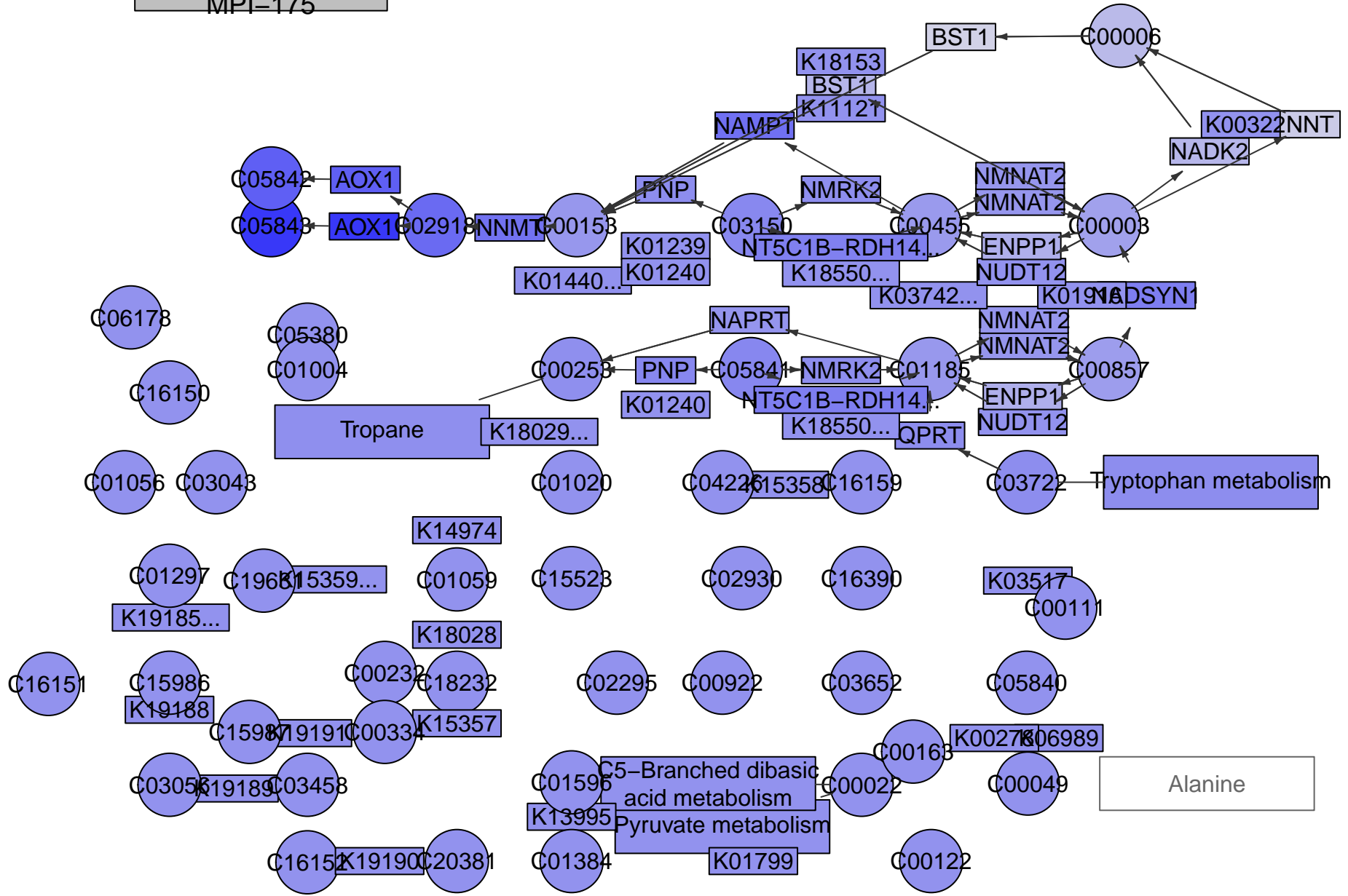
Nicotinate and
nicotinamide metabolism
MPI-165



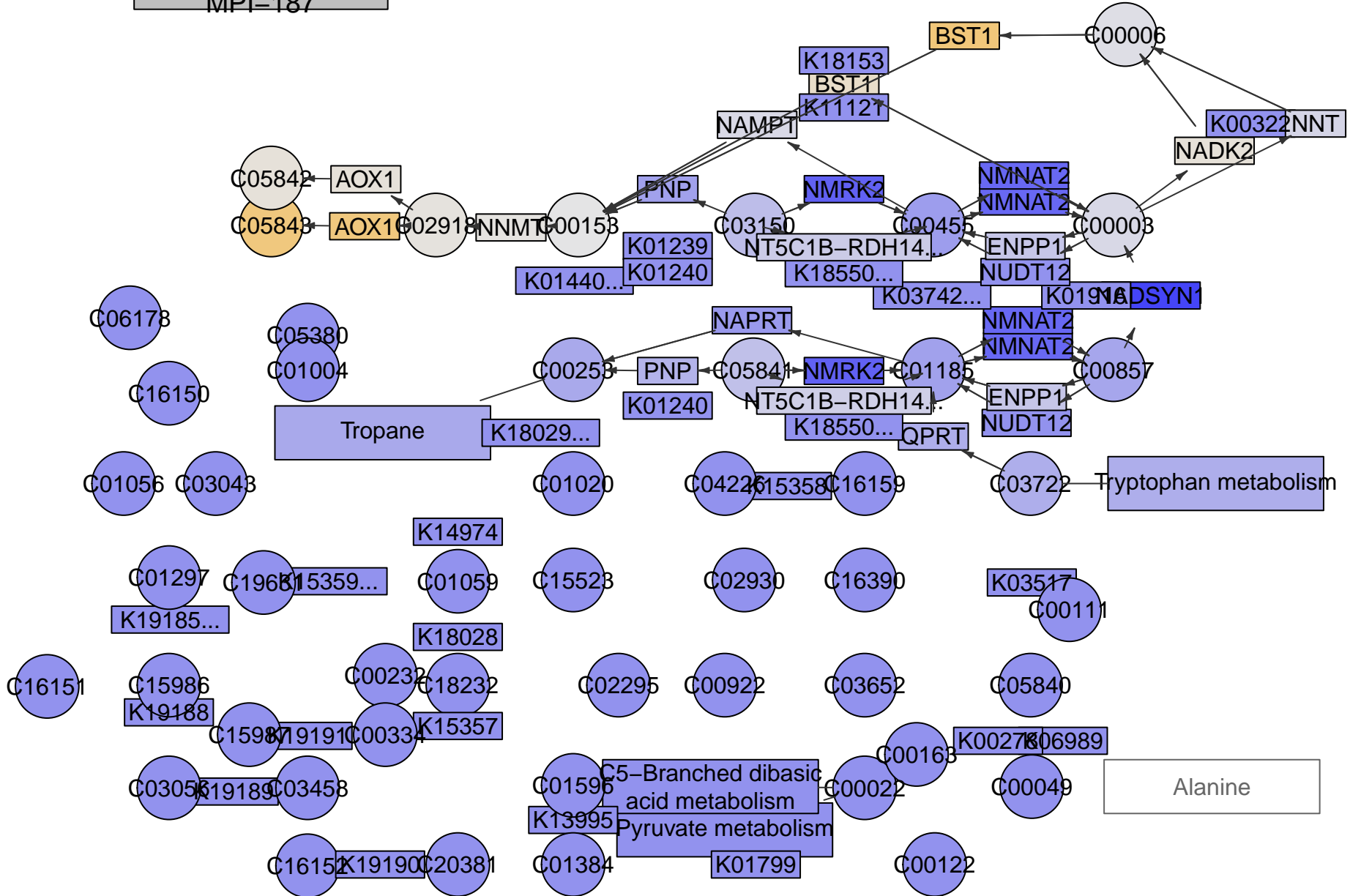
Nicotinate and
nicotinamide metabolism
MPI-169



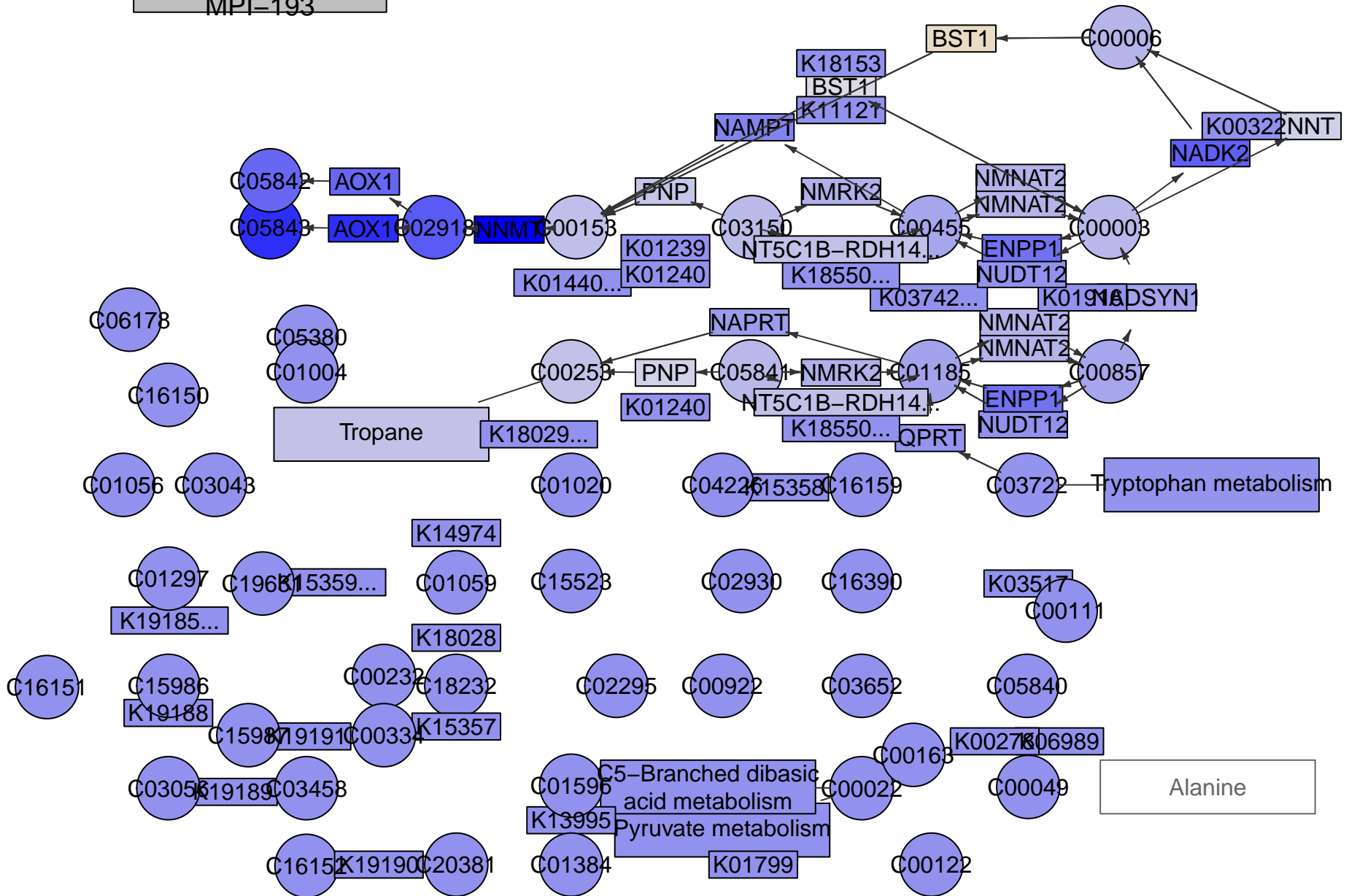
Nicotinate and
nicotinamide metabolism
MPI-175



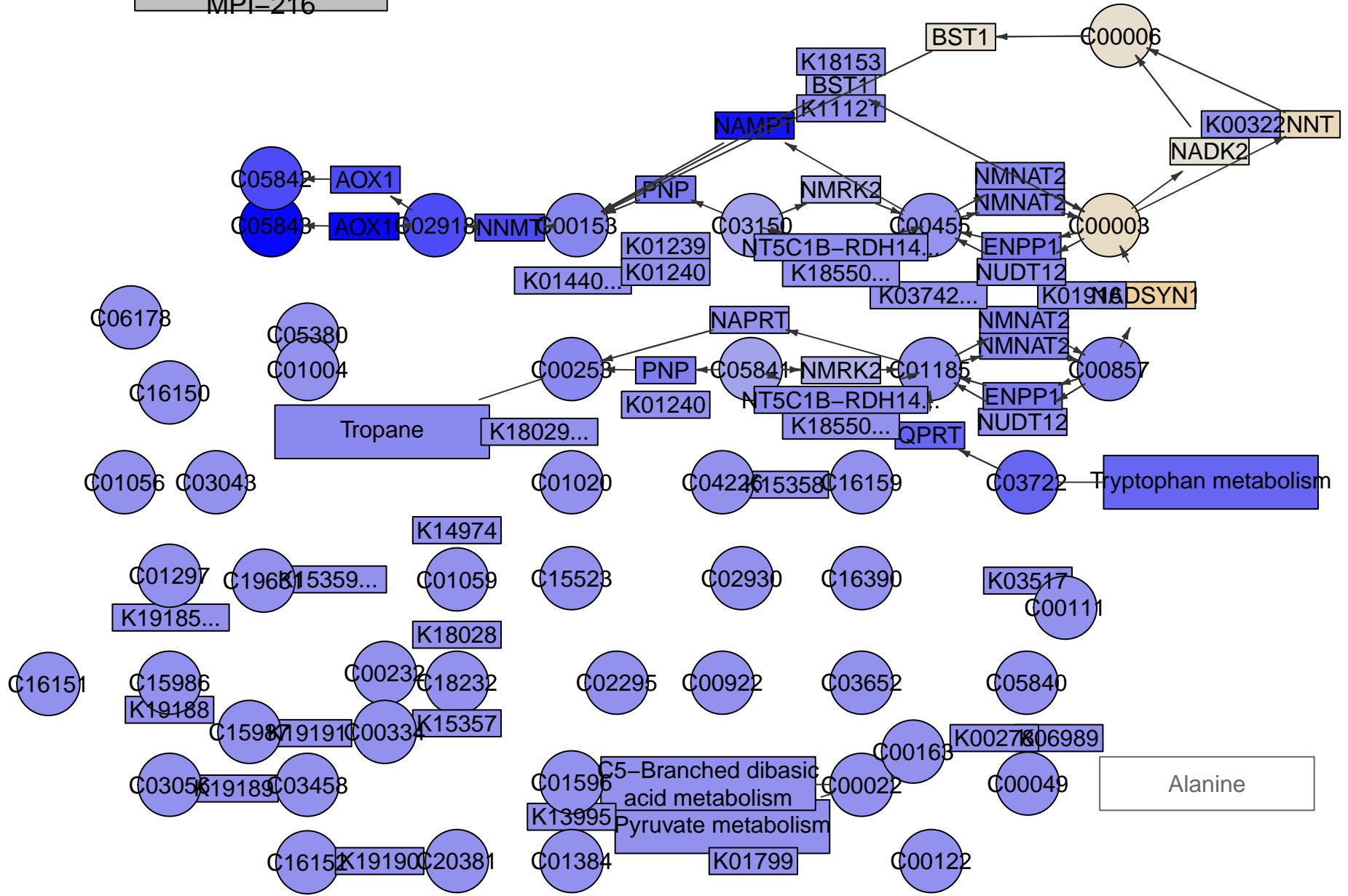
Nicotinate and nicotinamide metabolism
MPI-187



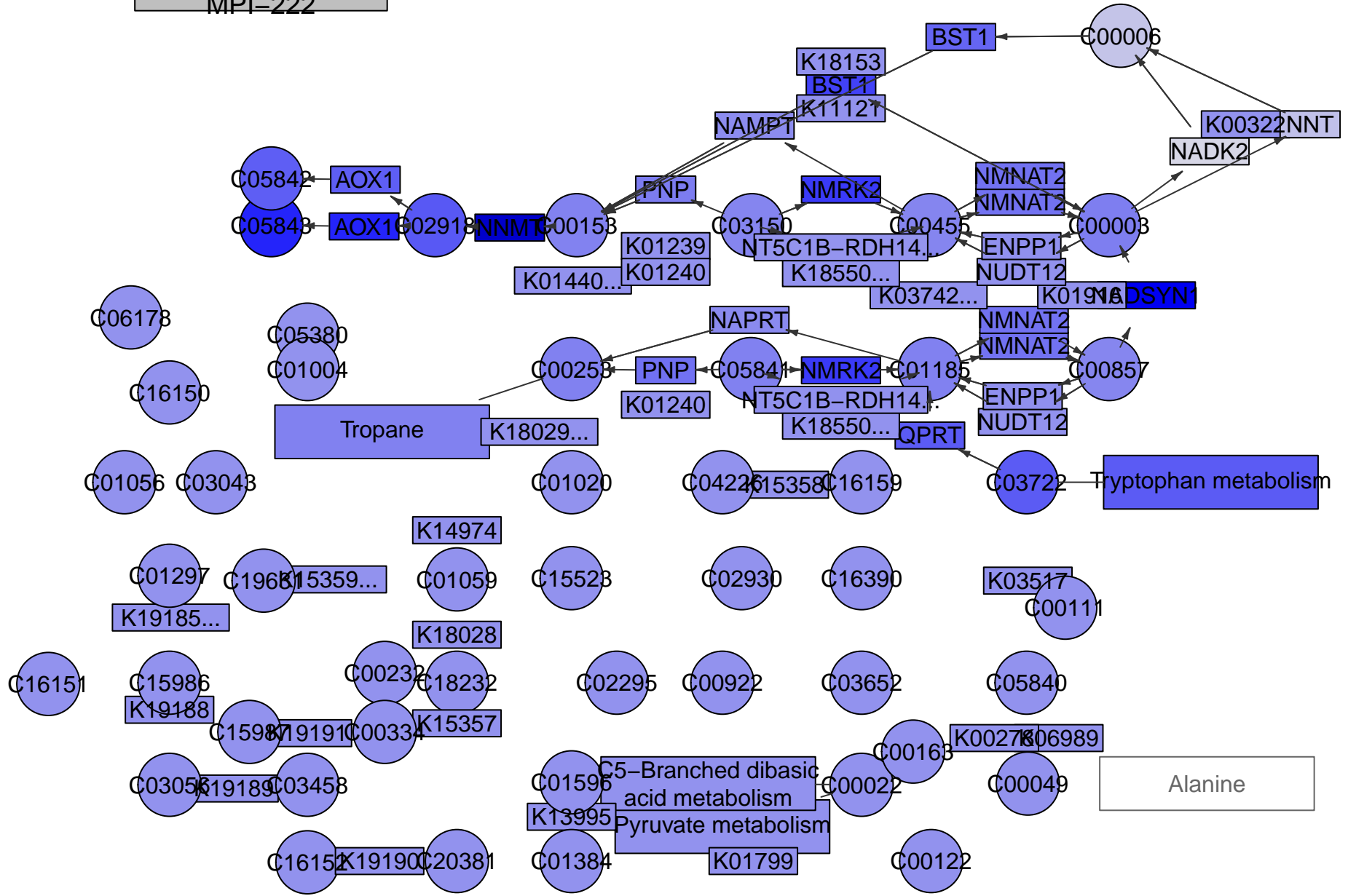
Nicotinate and
nicotinamide metabolism
MPI-193



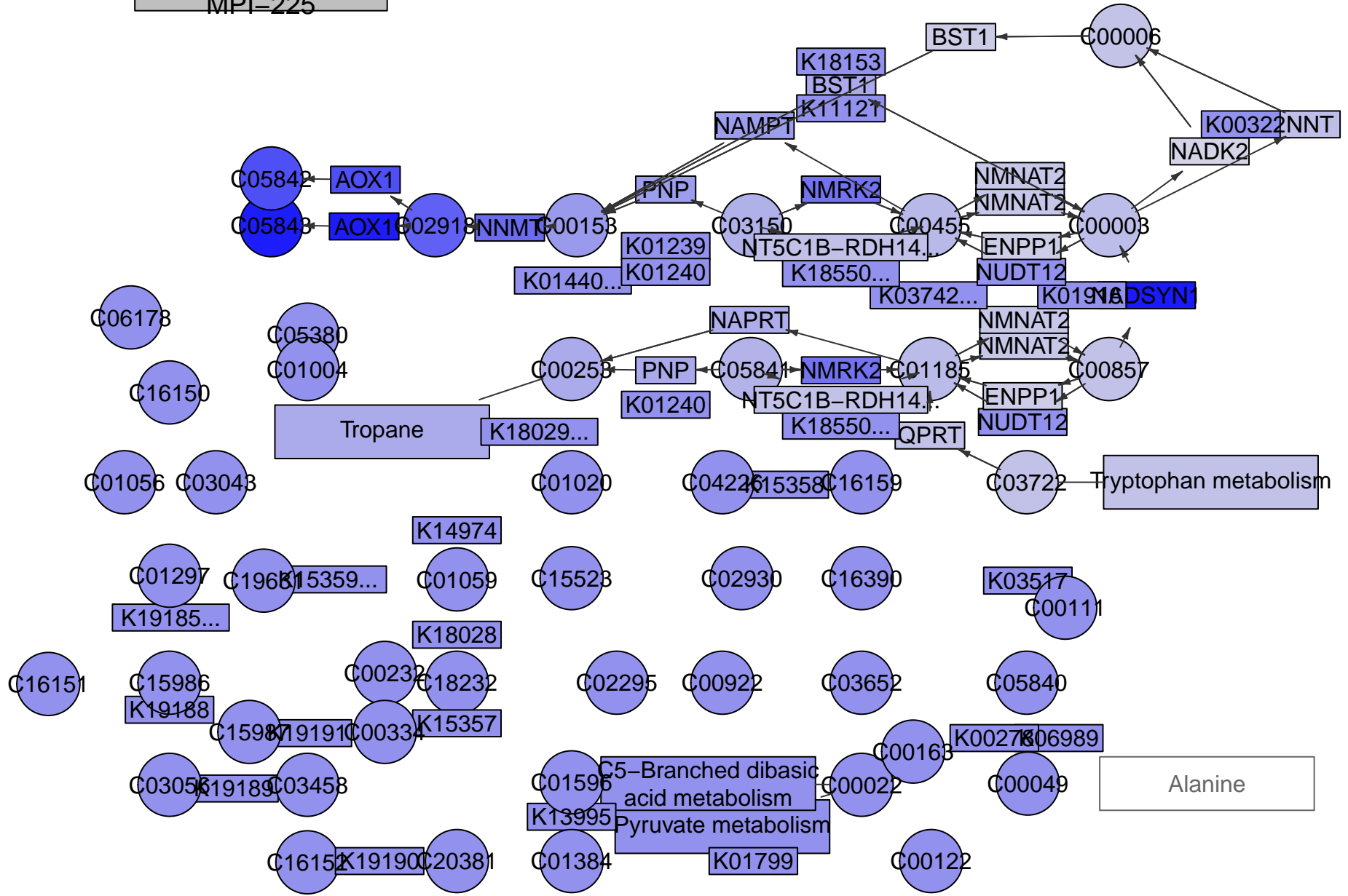
Nicotinate and
nicotinamide metabolism
MPI-216



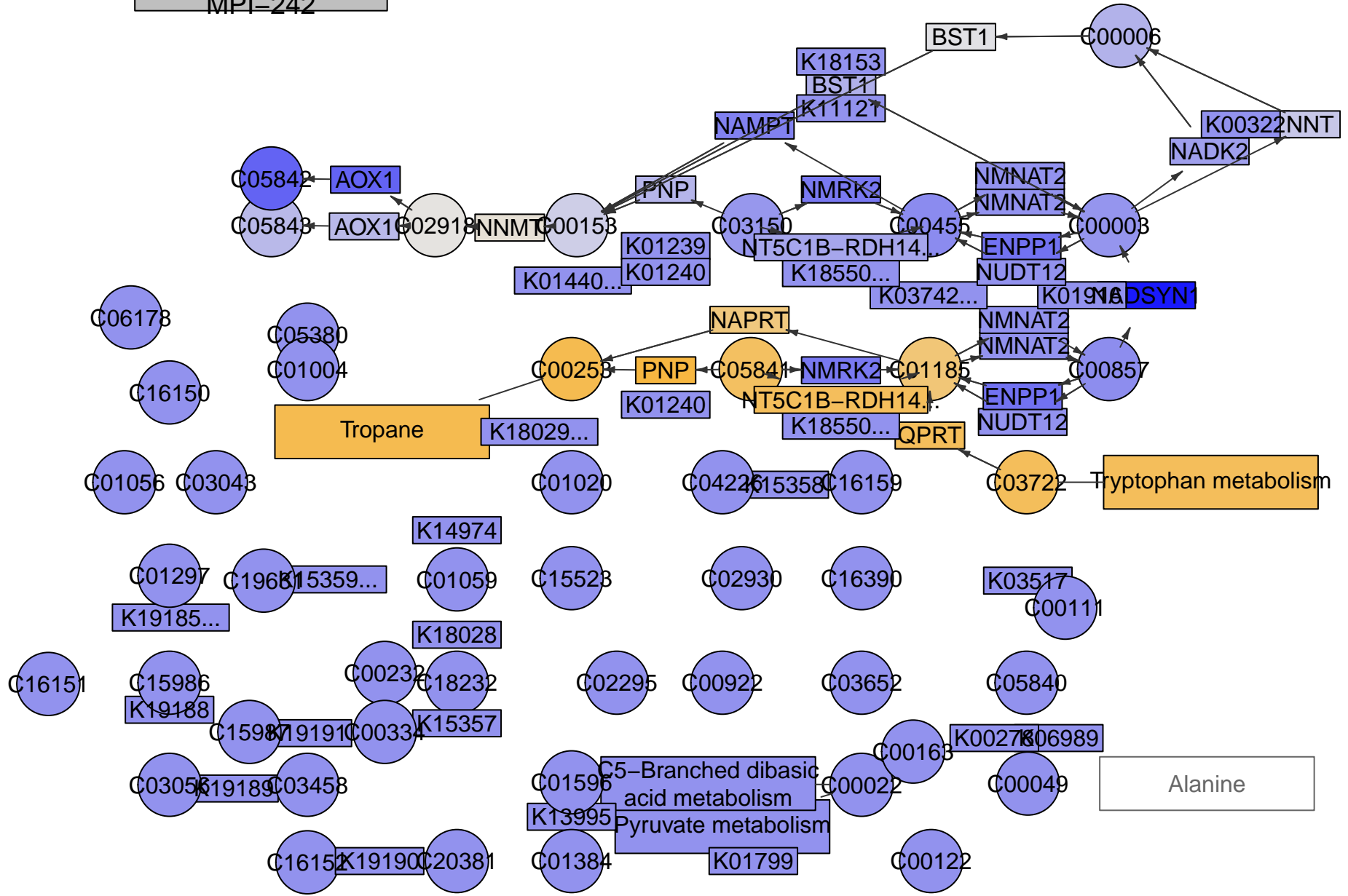
Nicotinate and
nicotinamide metabolism
MPI-222



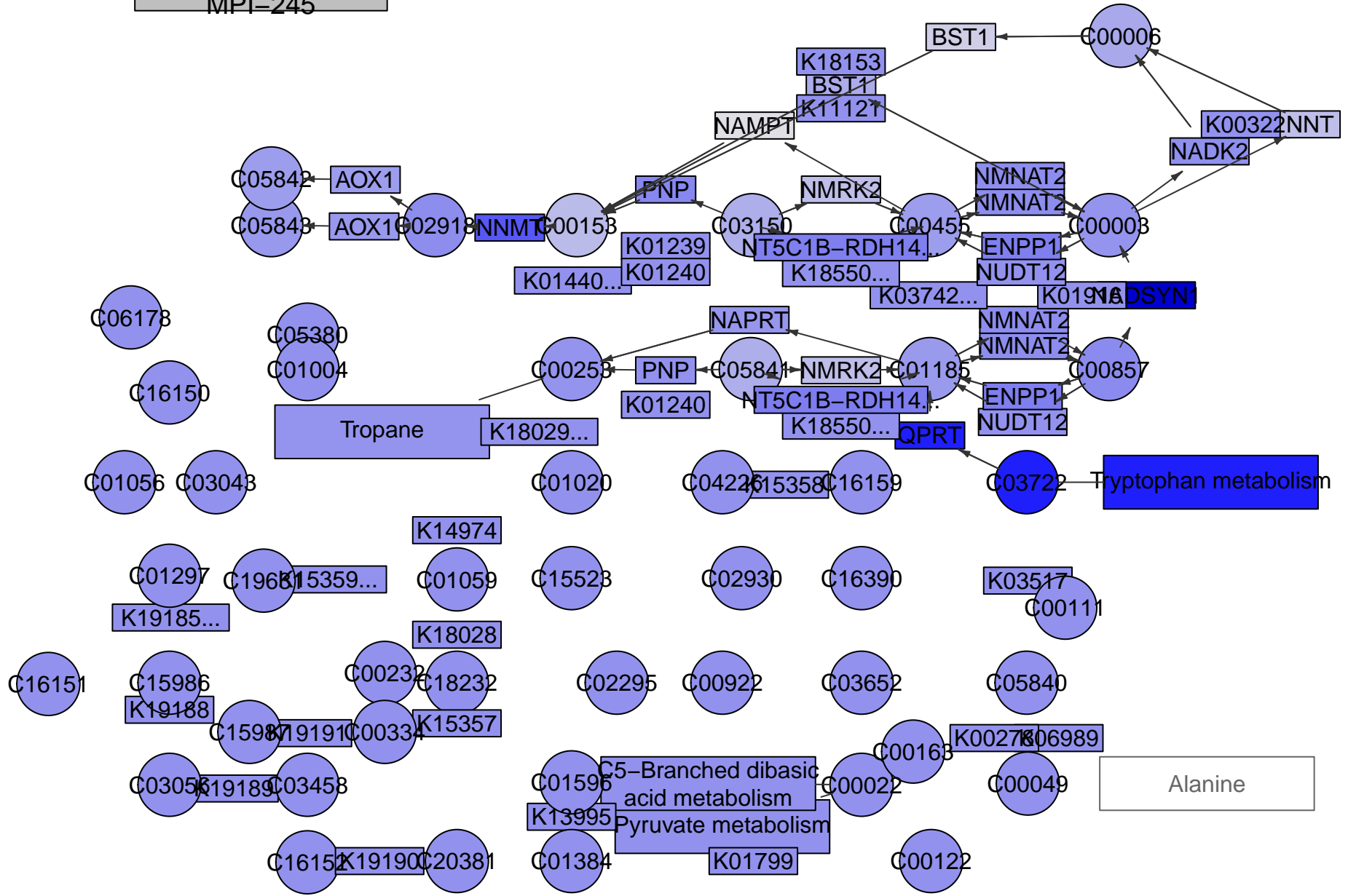
Nicotinate and
nicotinamide metabolism
MPI-225



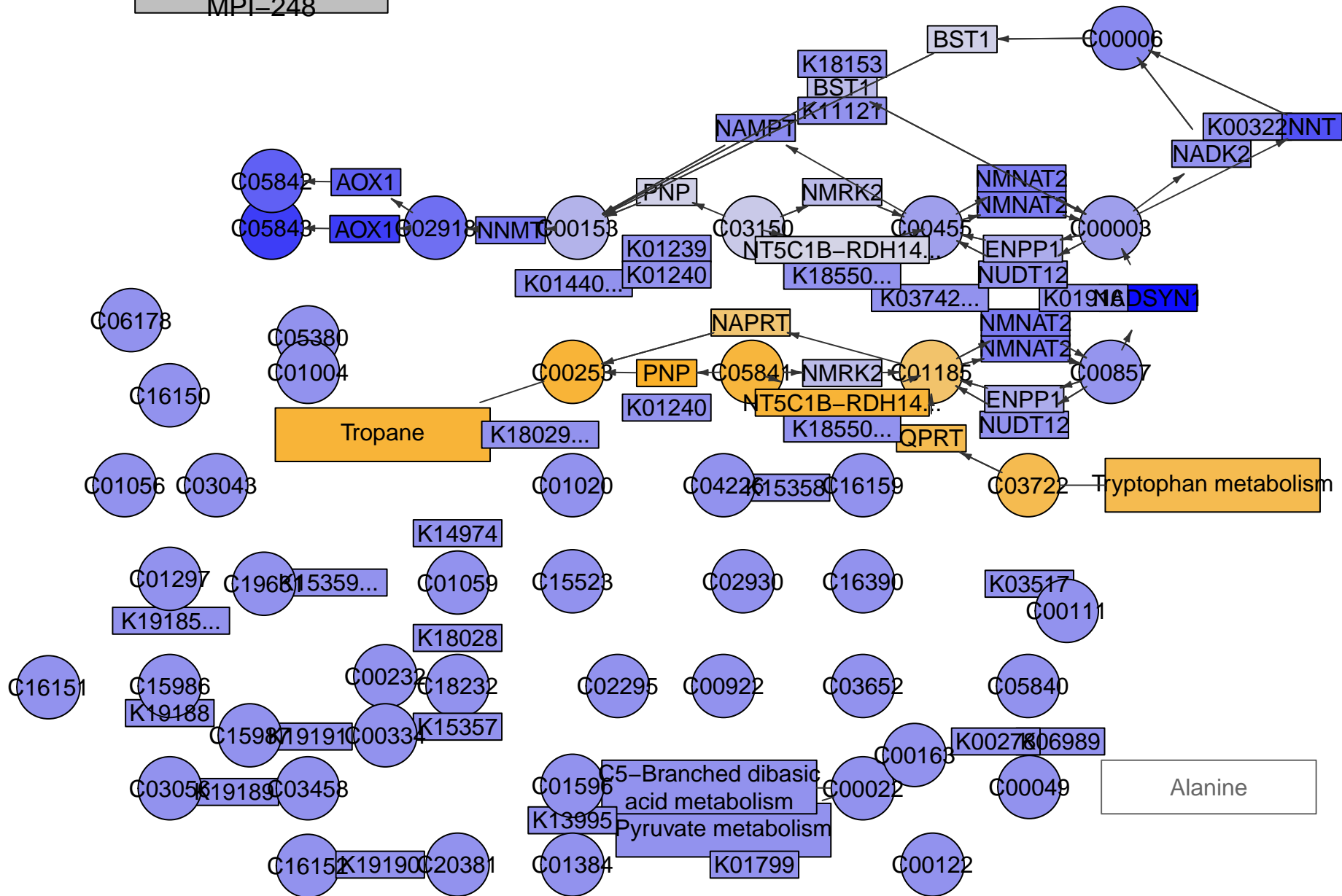
Nicotinate and
nicotinamide metabolism
MPI-242



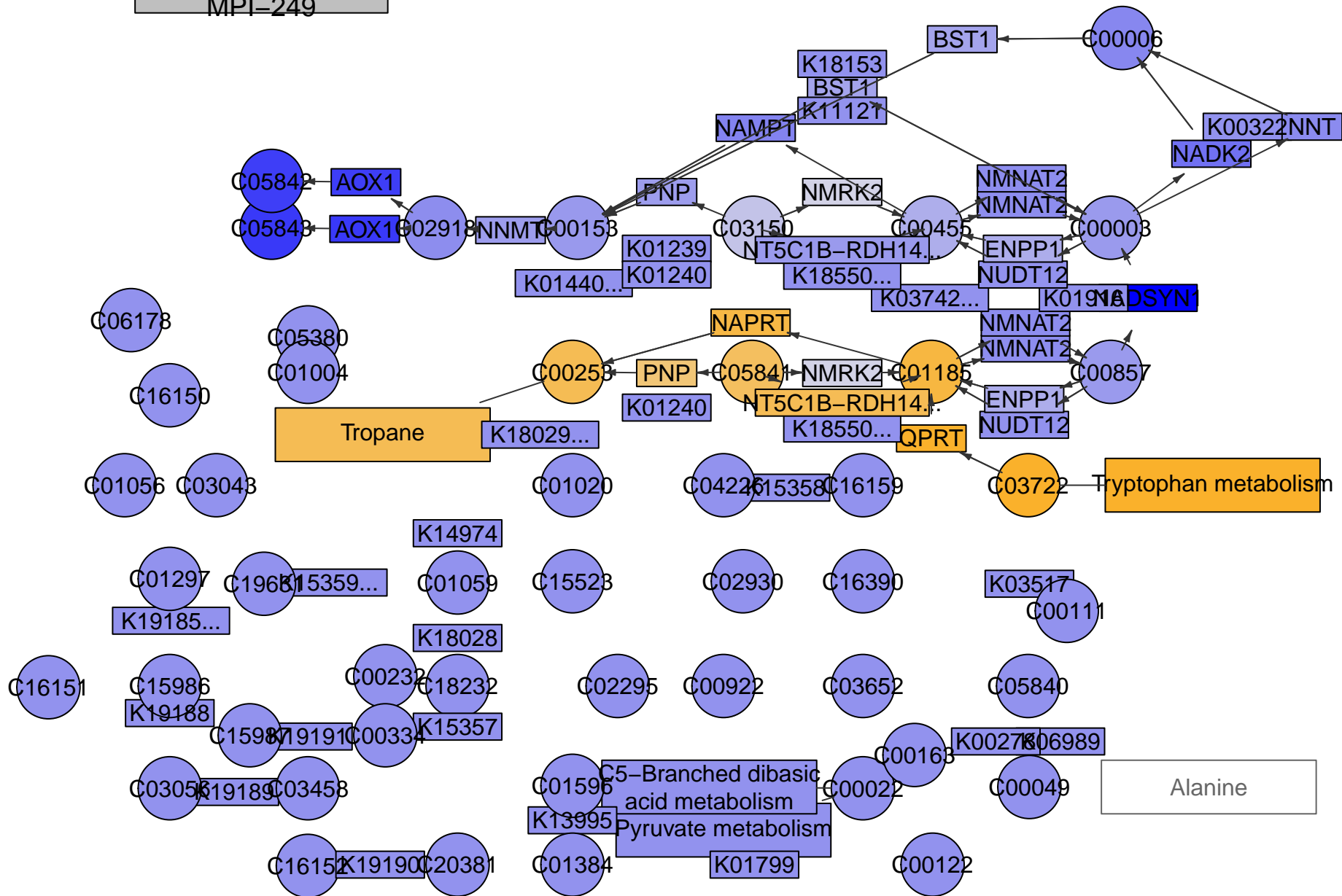
Nicotinate and
nicotinamide metabolism
MPI-245



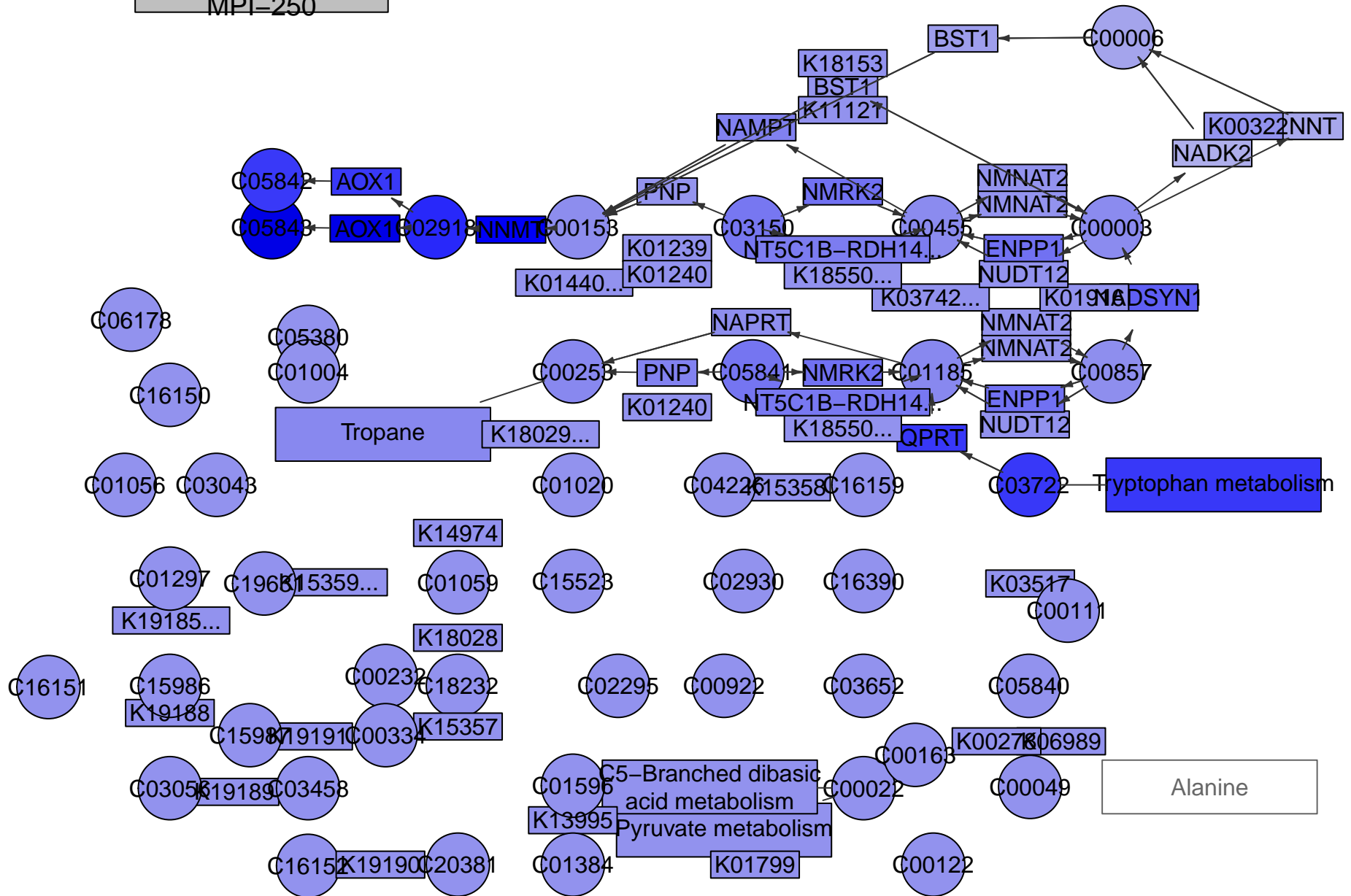
Nicotinate and
nicotinamide metabolism
MPI-248



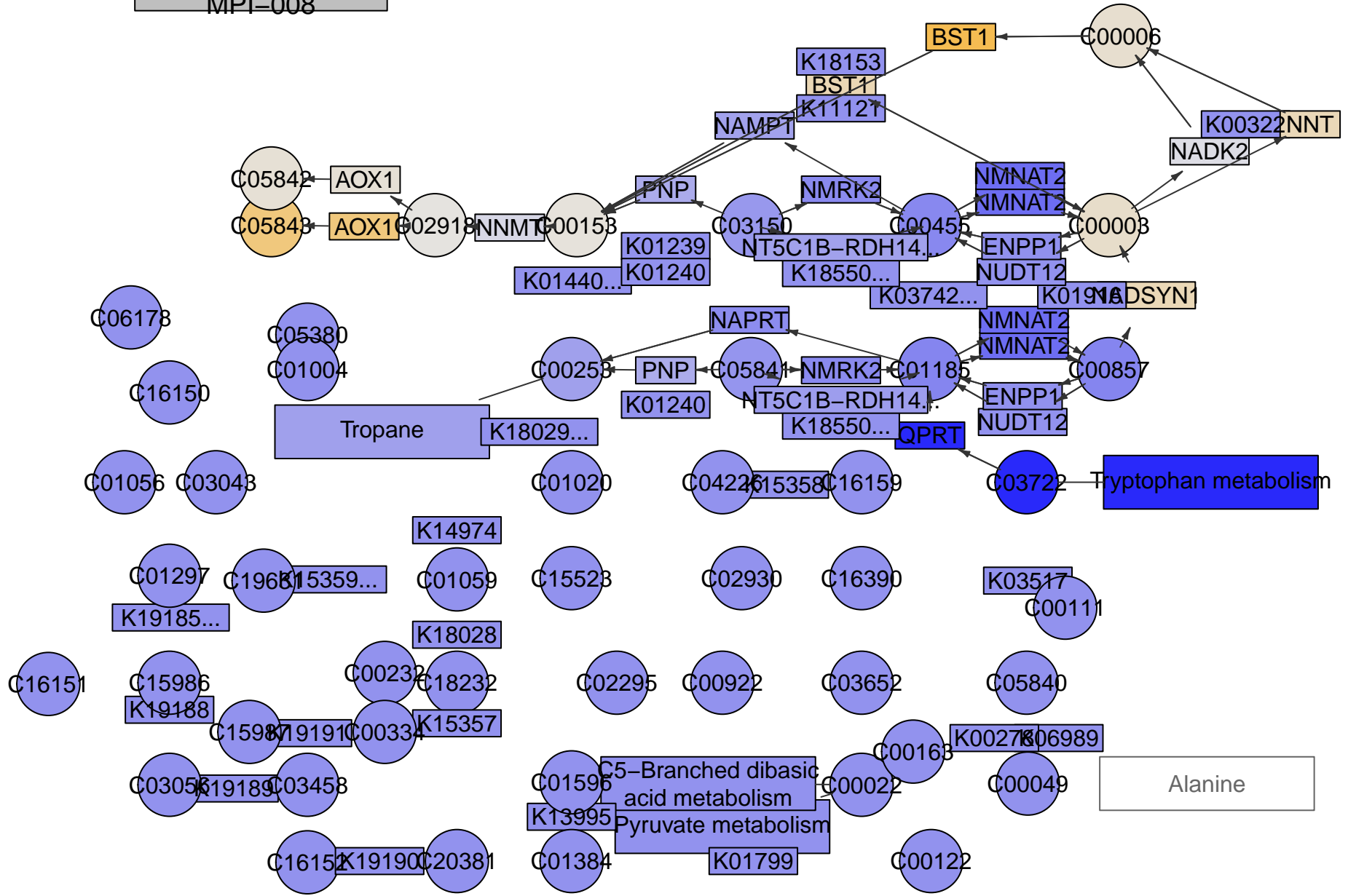
Nicotinate and
nicotinamide metabolism
MPI-249



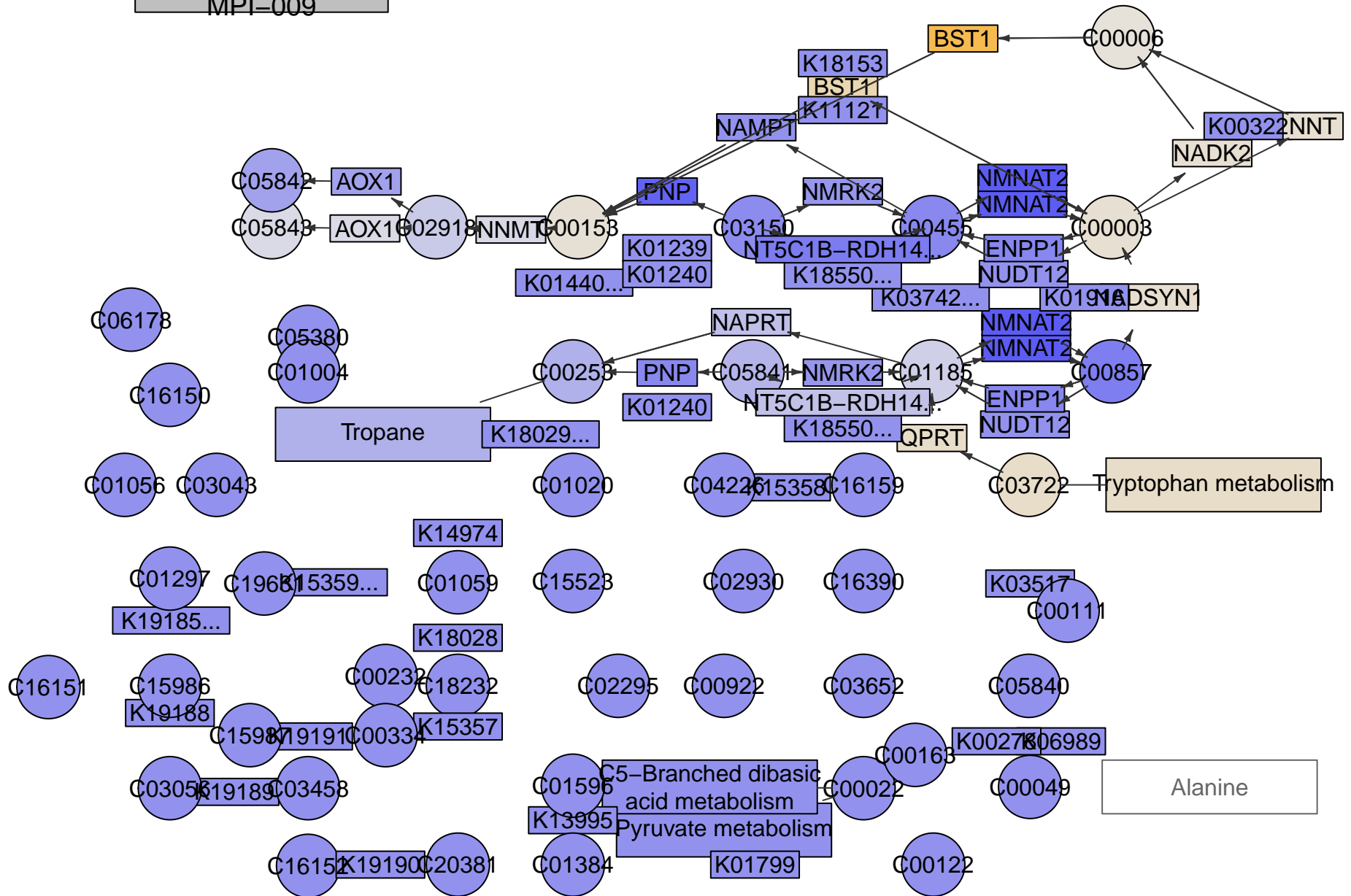
Nicotinate and
nicotinamide metabolism
MPI-250



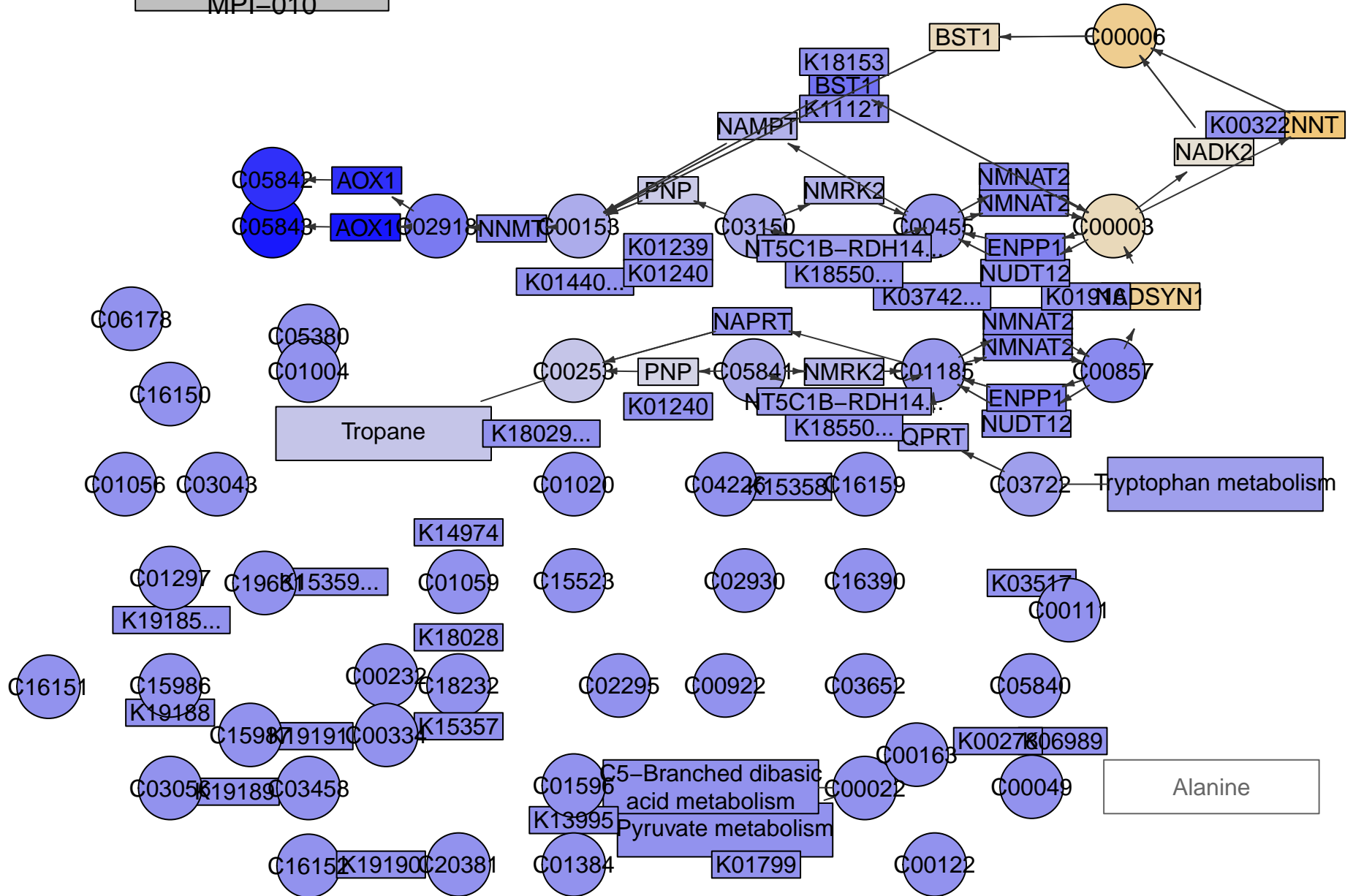
Nicotinate and
nicotinamide metabolism
MPI-008



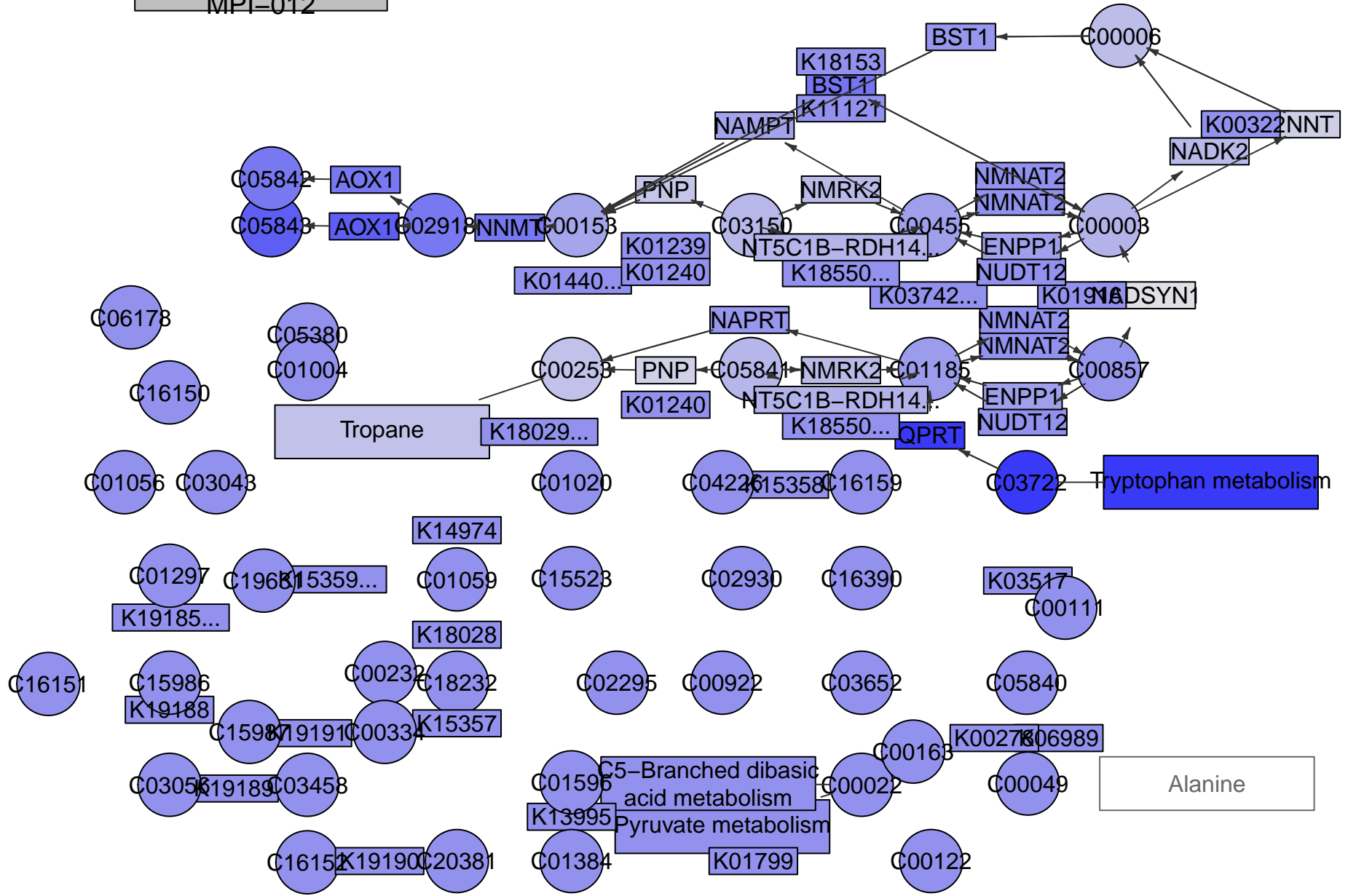
Nicotinate and
nicotinamide metabolism
MPI-009



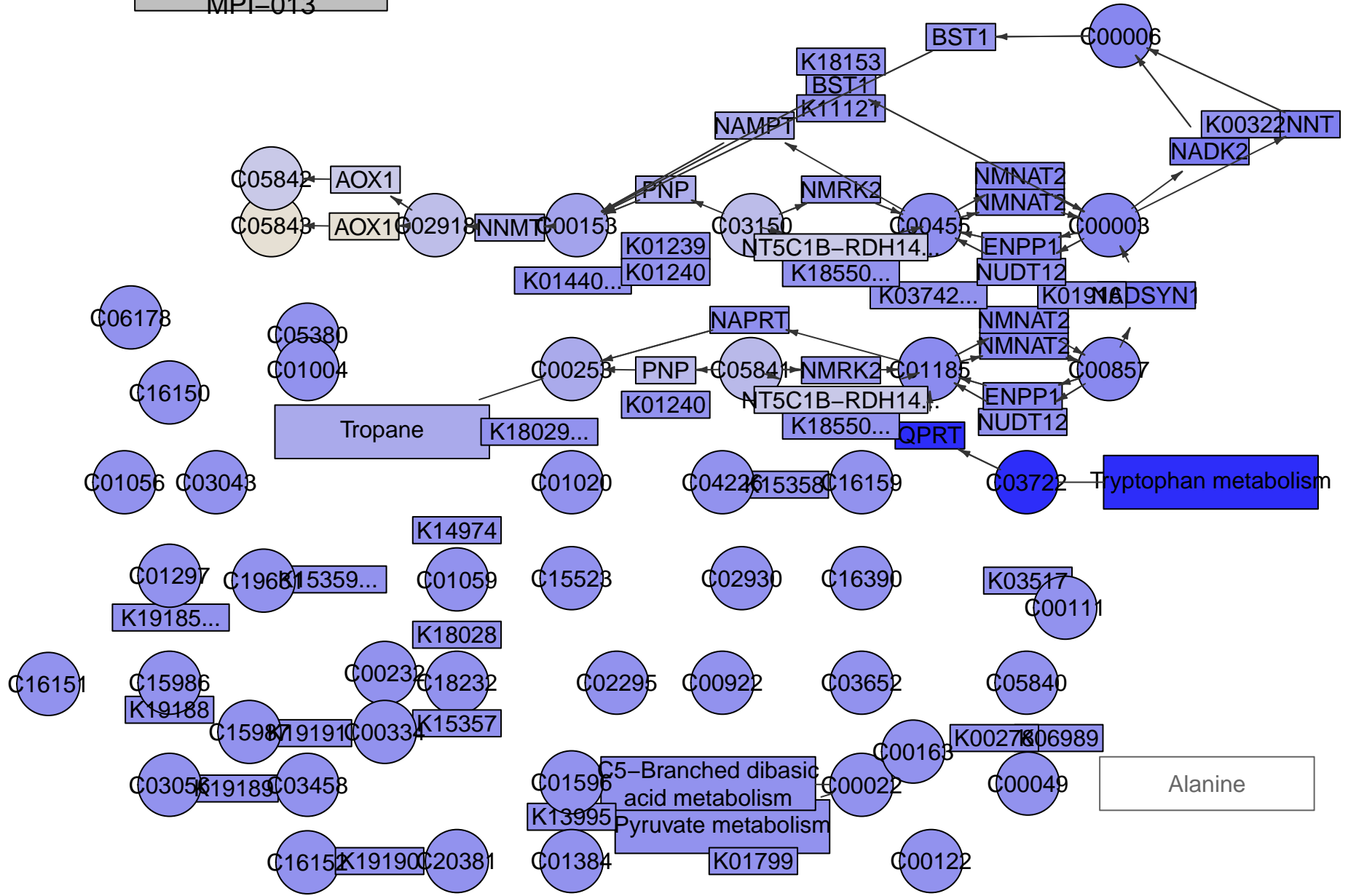
Nicotinate and
nicotinamide metabolism
MPI-010



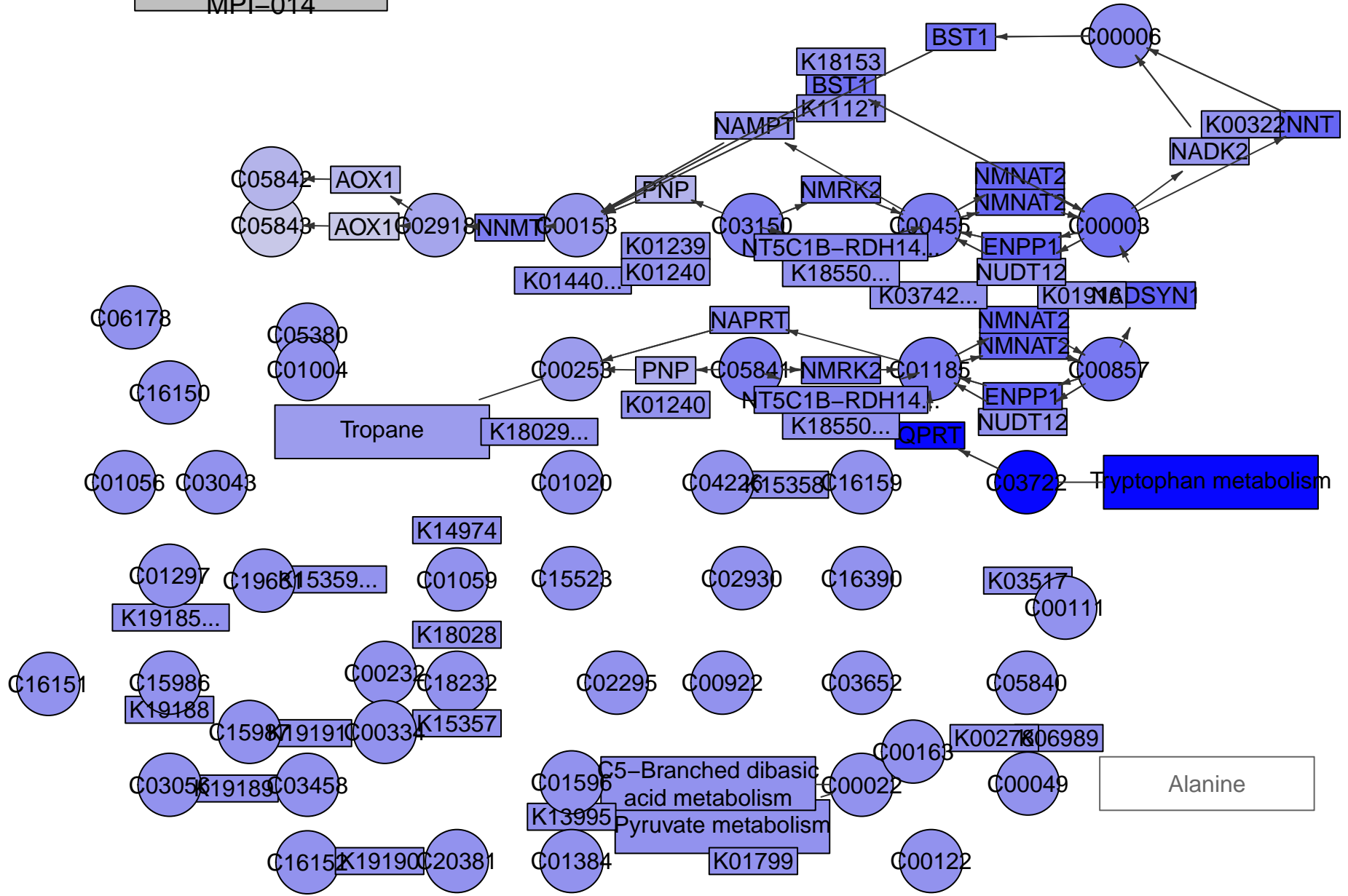
Nicotinate and
nicotinamide metabolism
MPI-012



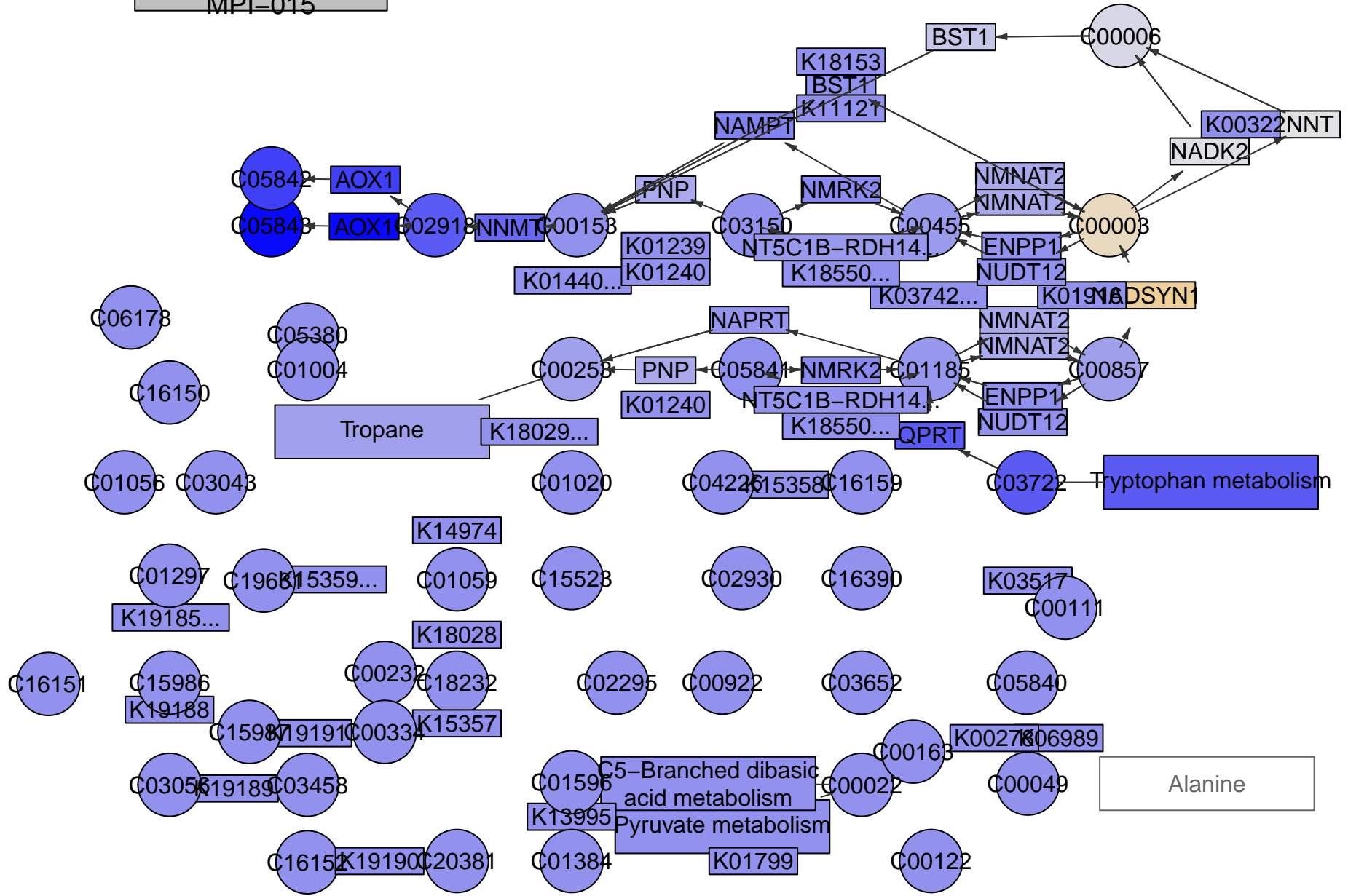
Nicotinate and
nicotinamide metabolism
MPI-013



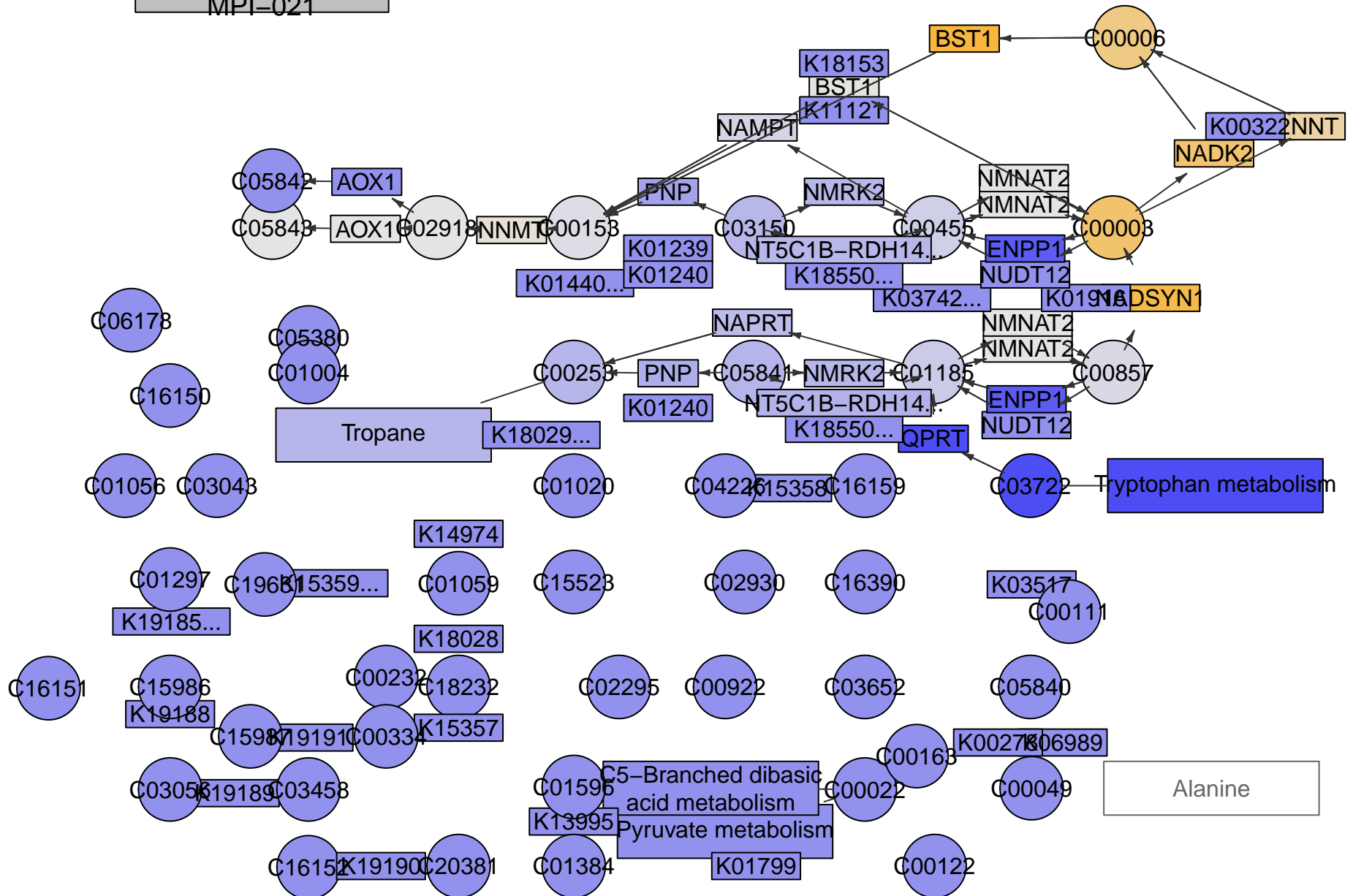
Nicotinate and
nicotinamide metabolism
MPI-014



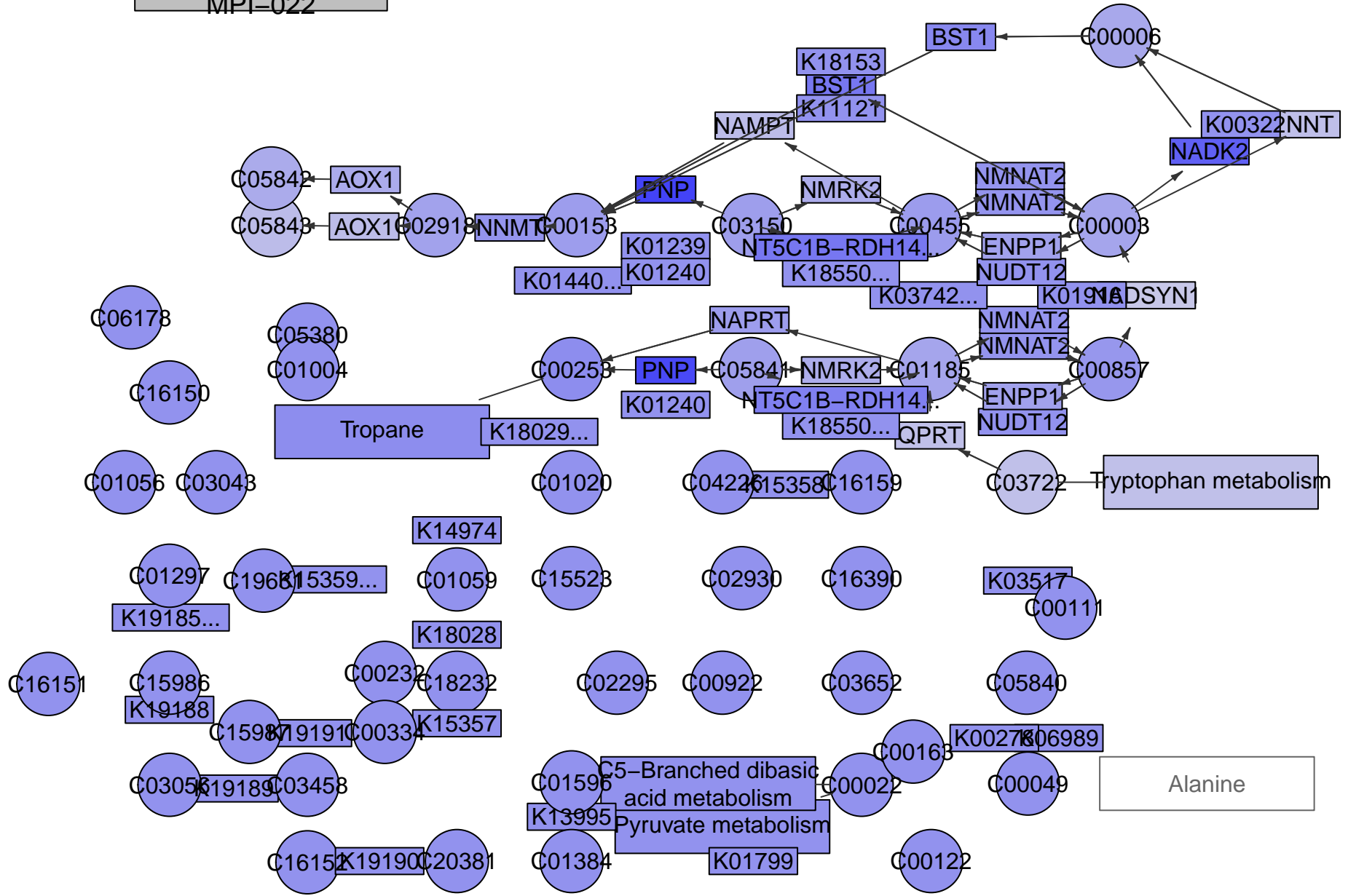
Nicotinate and
nicotinamide metabolism
MPI-015



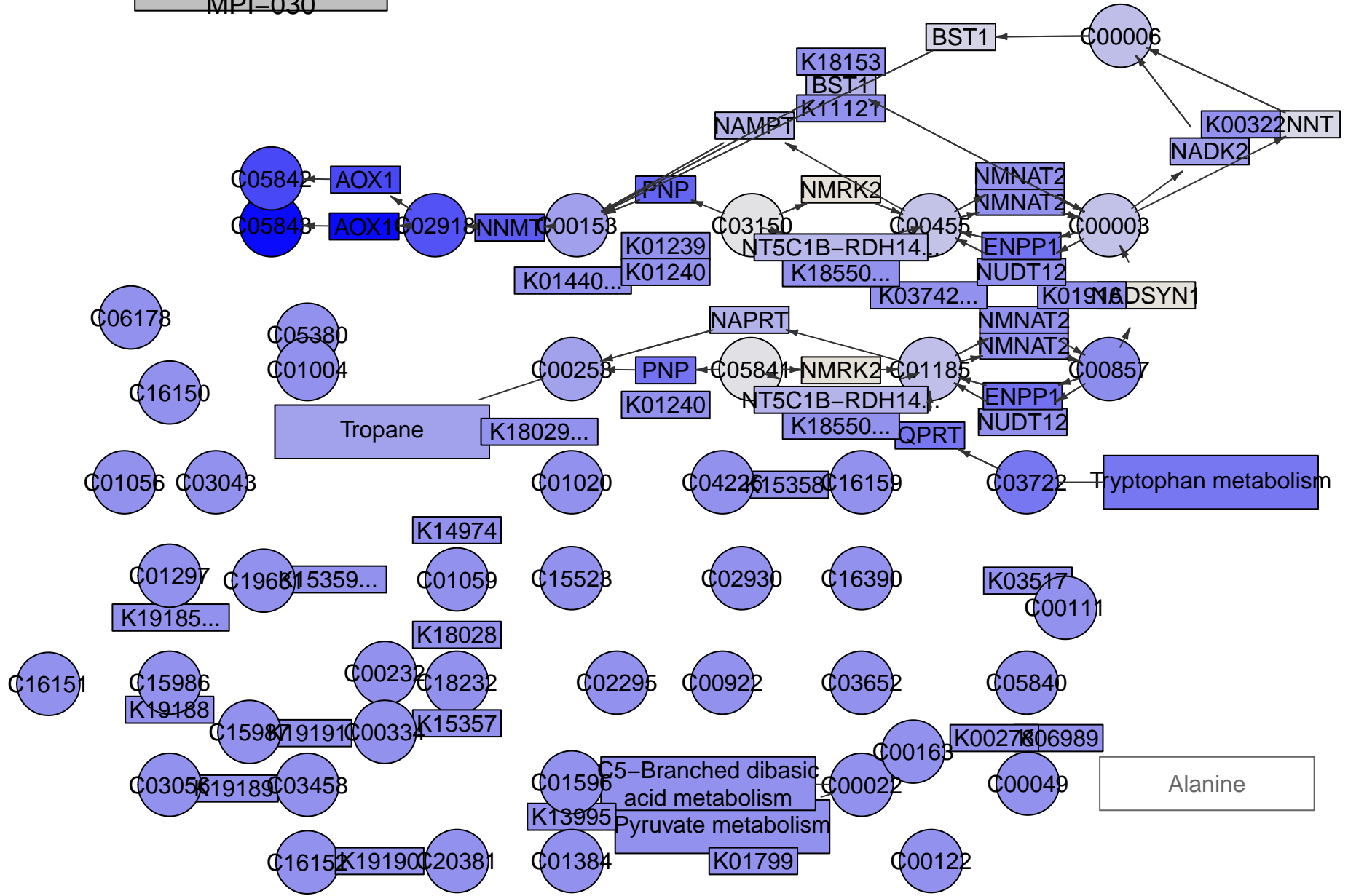
Nicotinate and
nicotinamide metabolism
MPI-021



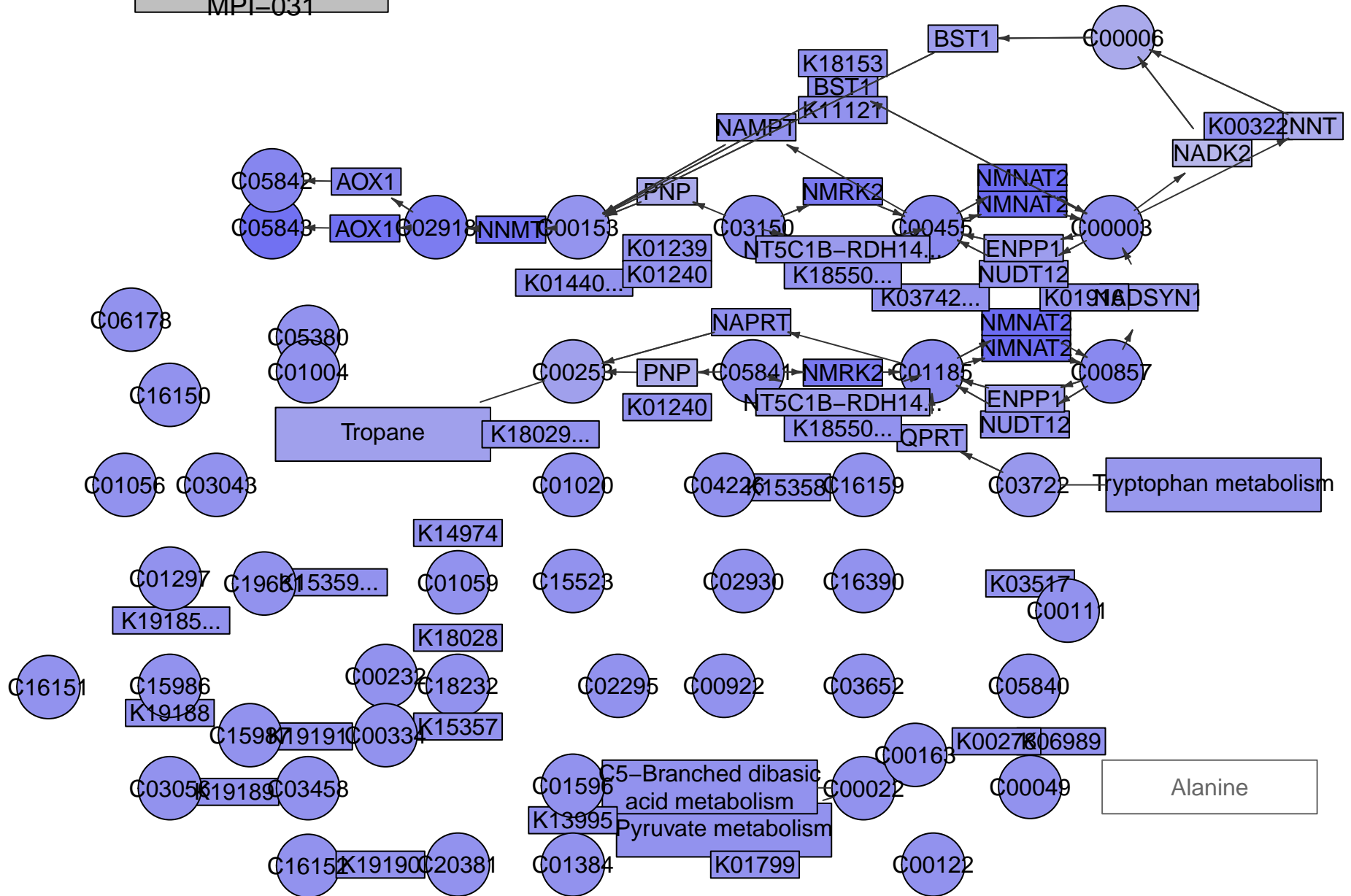
Nicotinate and
nicotinamide metabolism
MPI-022



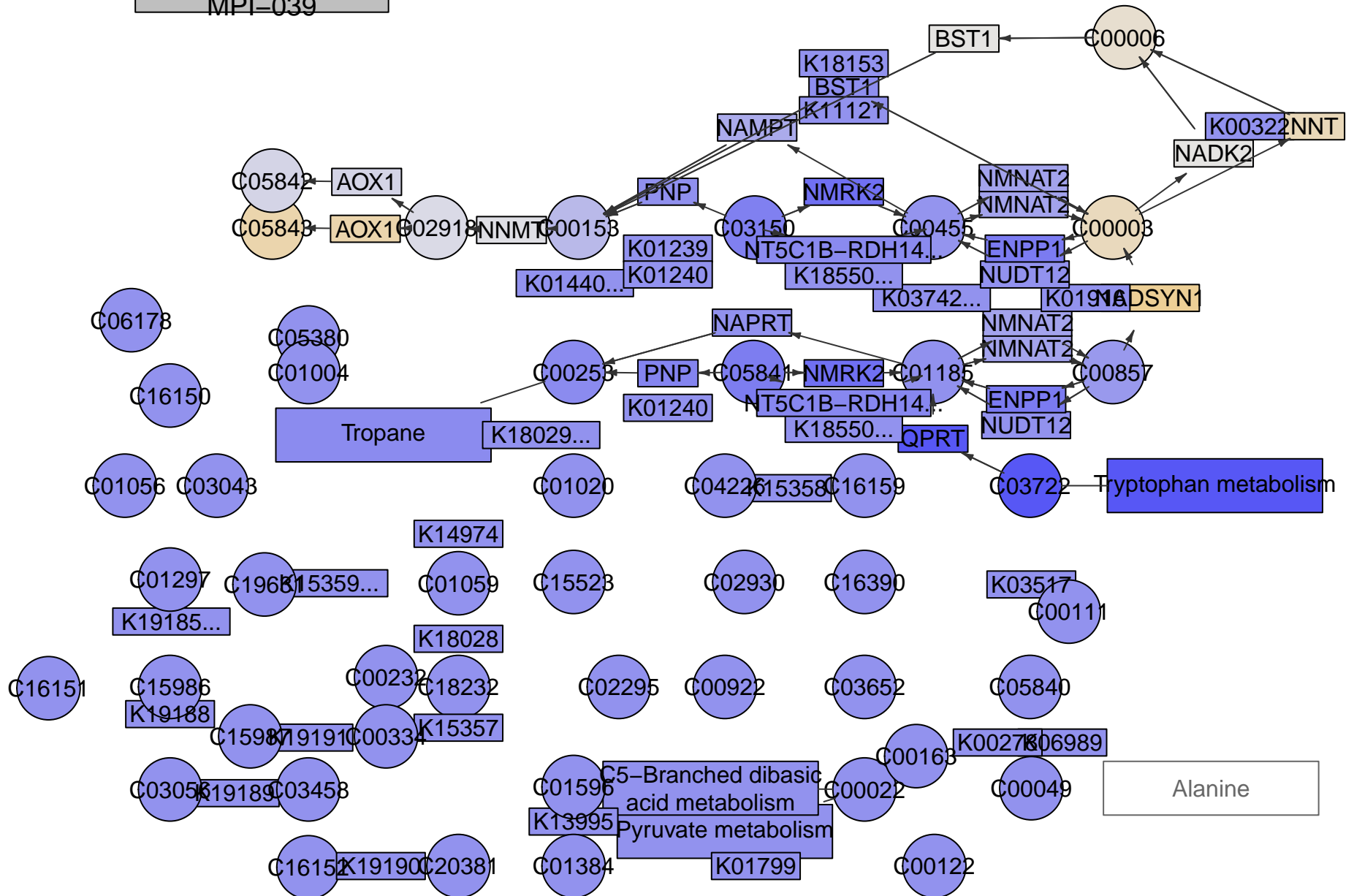
Nicotinate and
nicotinamide metabolism
MPI-030



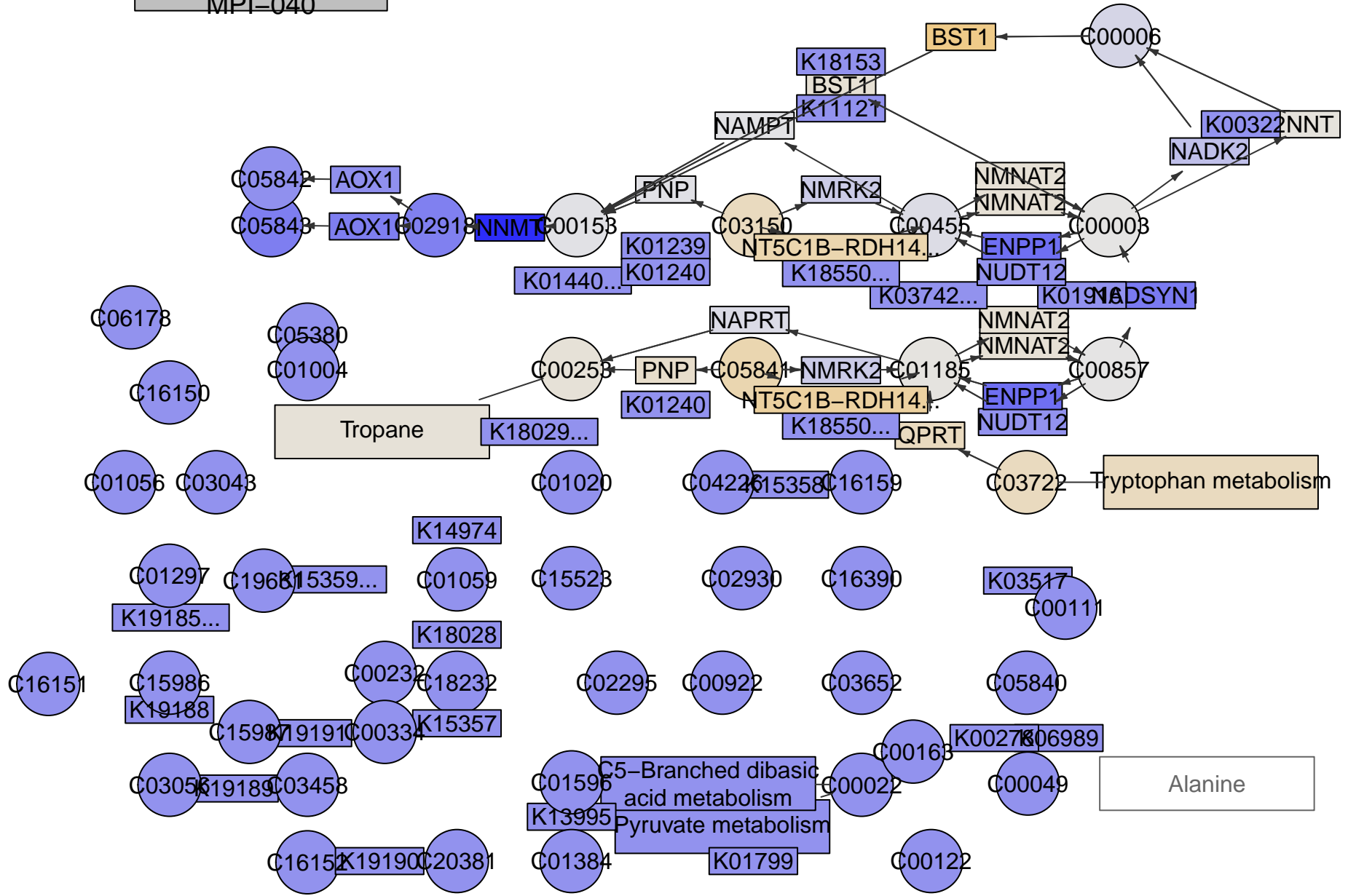
Nicotinate and
nicotinamide metabolism
MPI-031



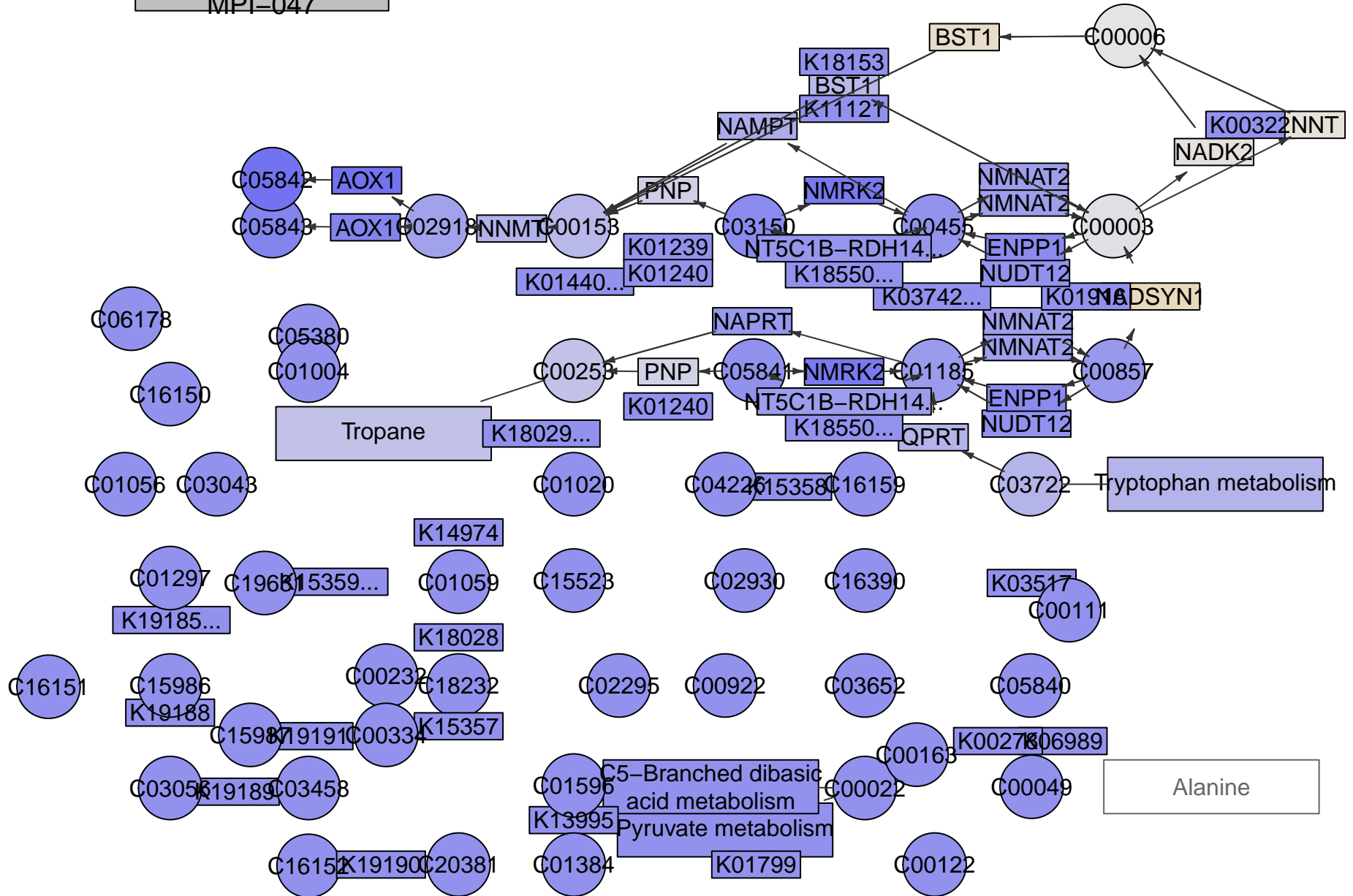
Nicotinate and
nicotinamide metabolism
MPI-039



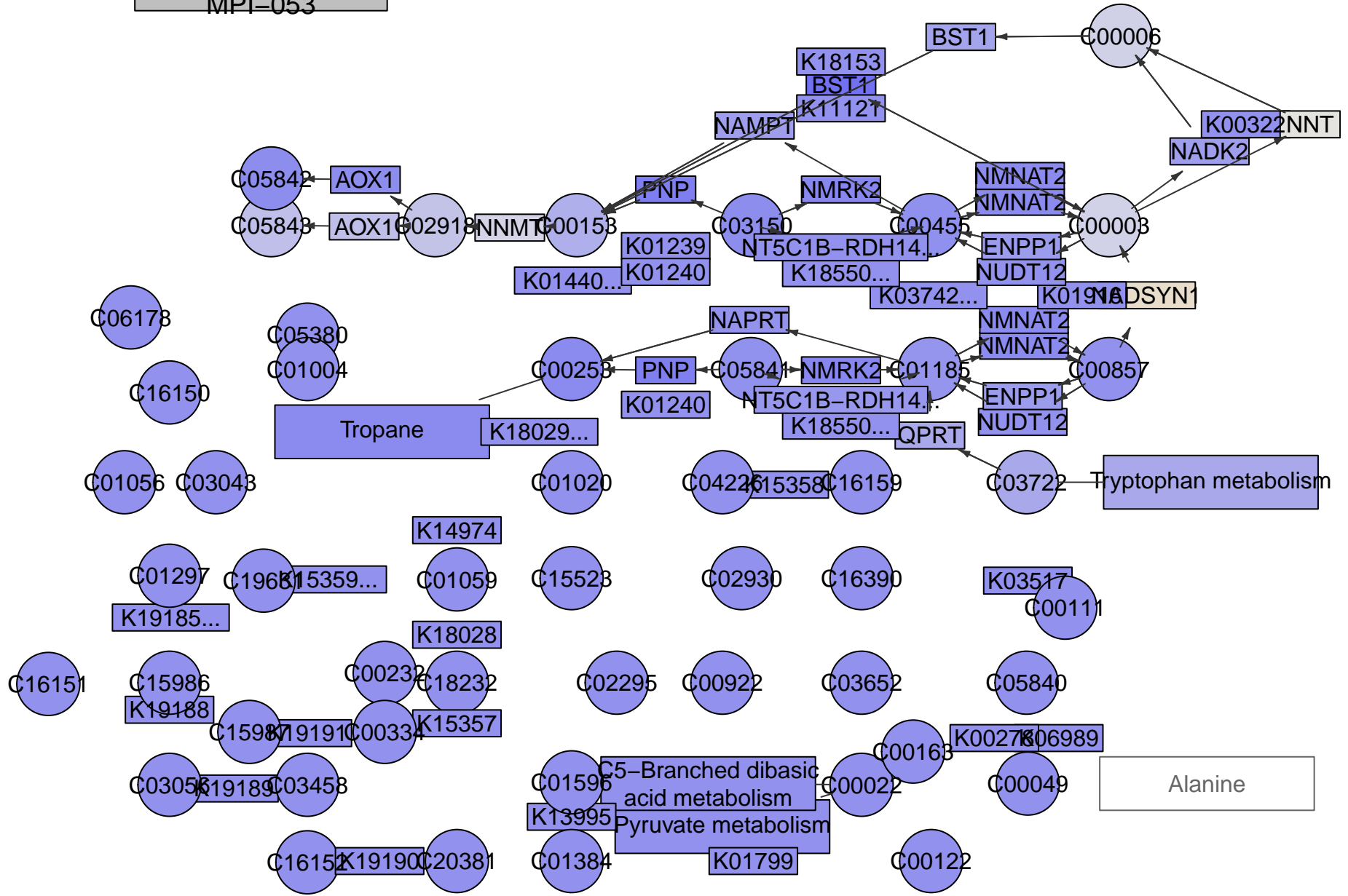
Nicotinate and
nicotinamide metabolism
MPI-040



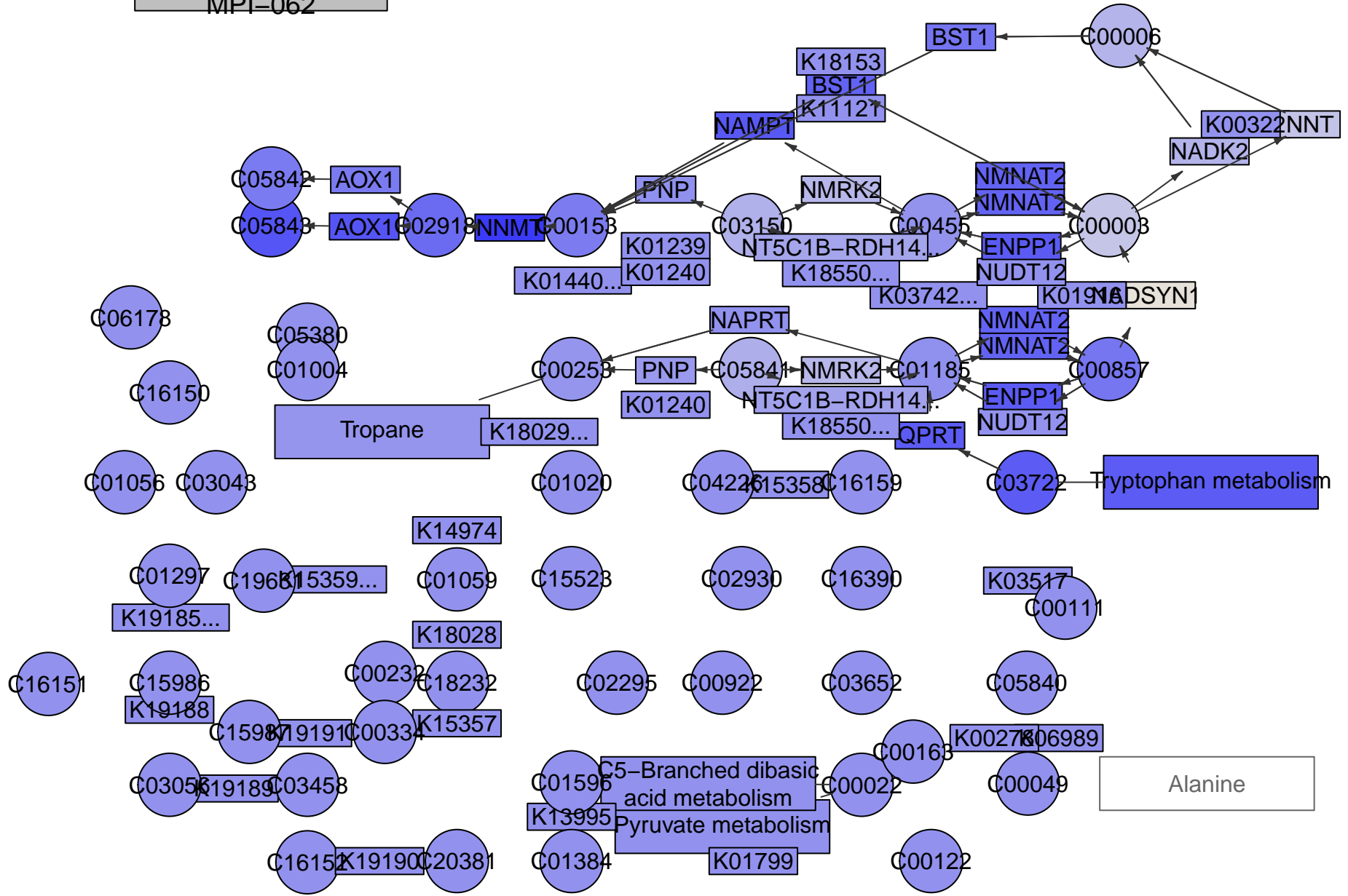
Nicotinate and
nicotinamide metabolism
MPI-047



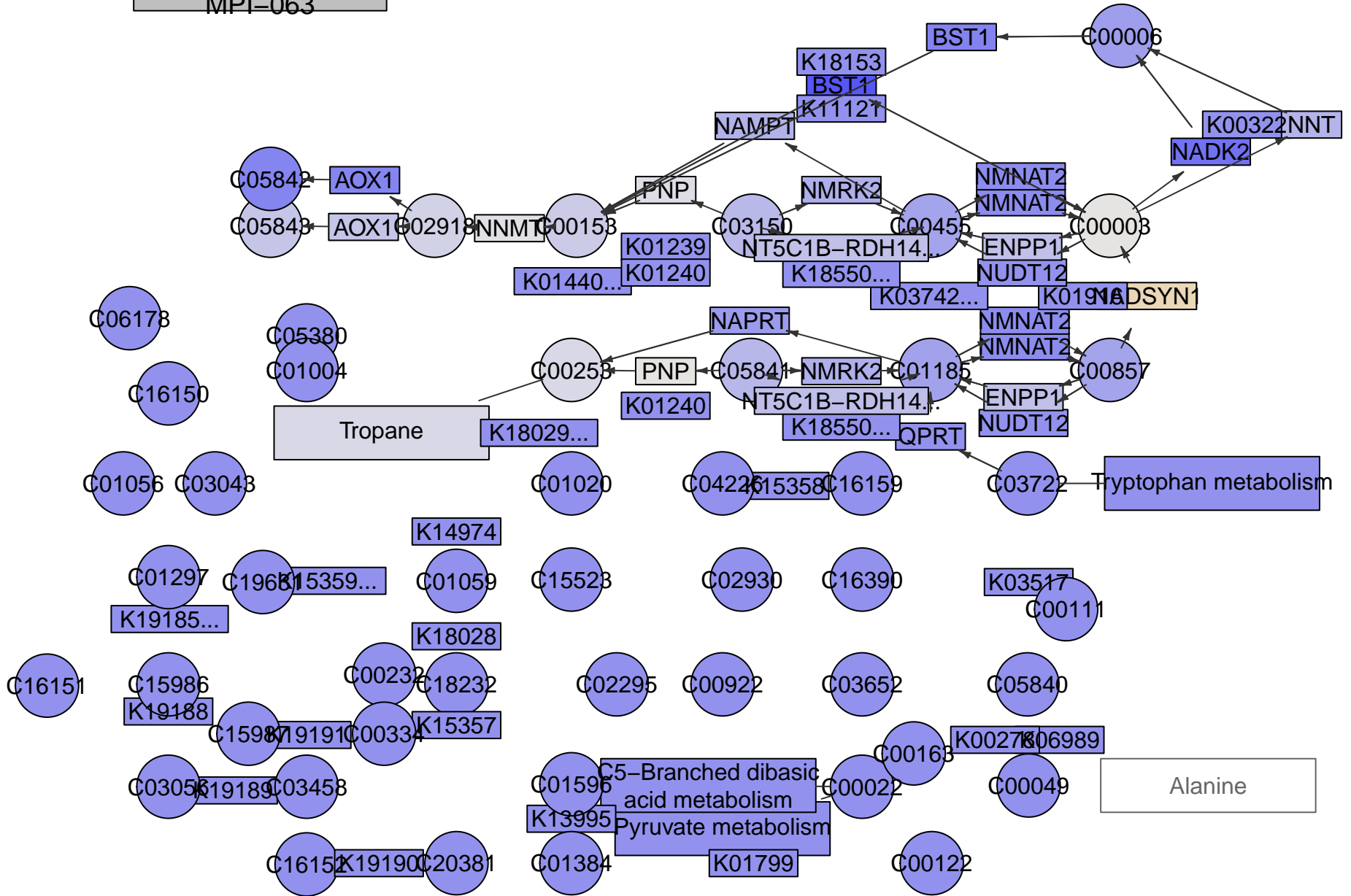
Nicotinate and
nicotinamide metabolism
MPI-053



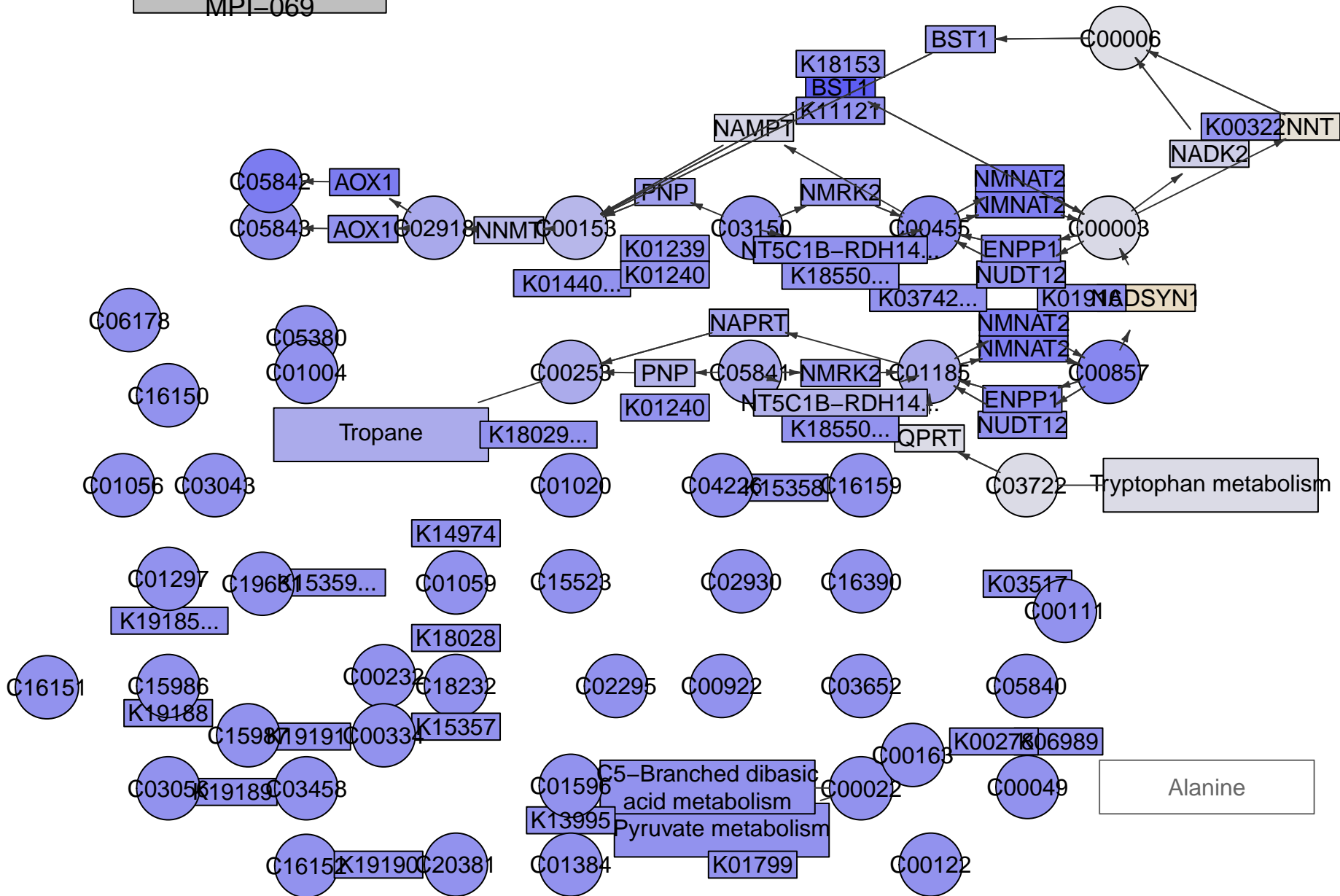
Nicotinate and
nicotinamide metabolism
MPI-062



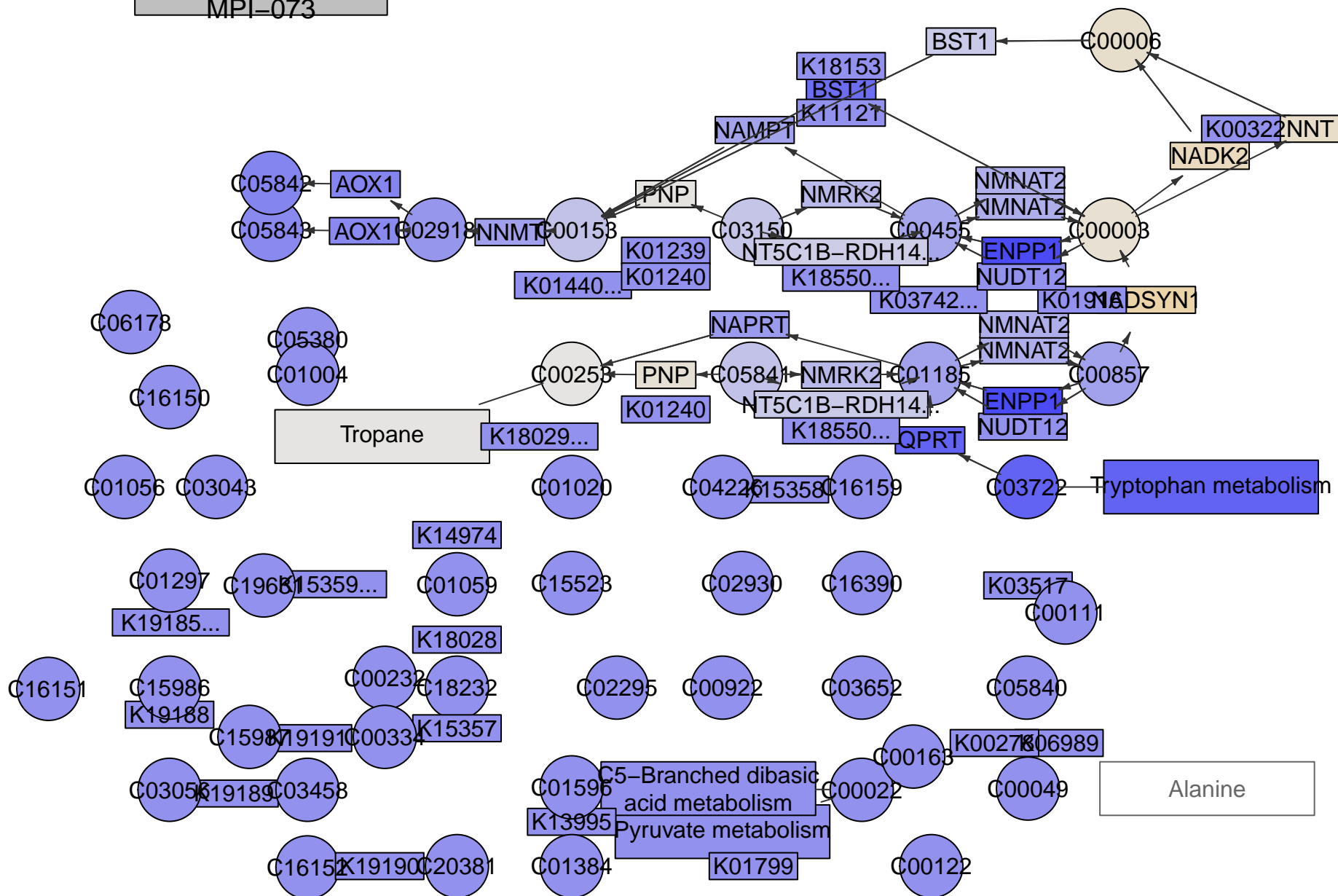
Nicotinate and
nicotinamide metabolism
MPI-063



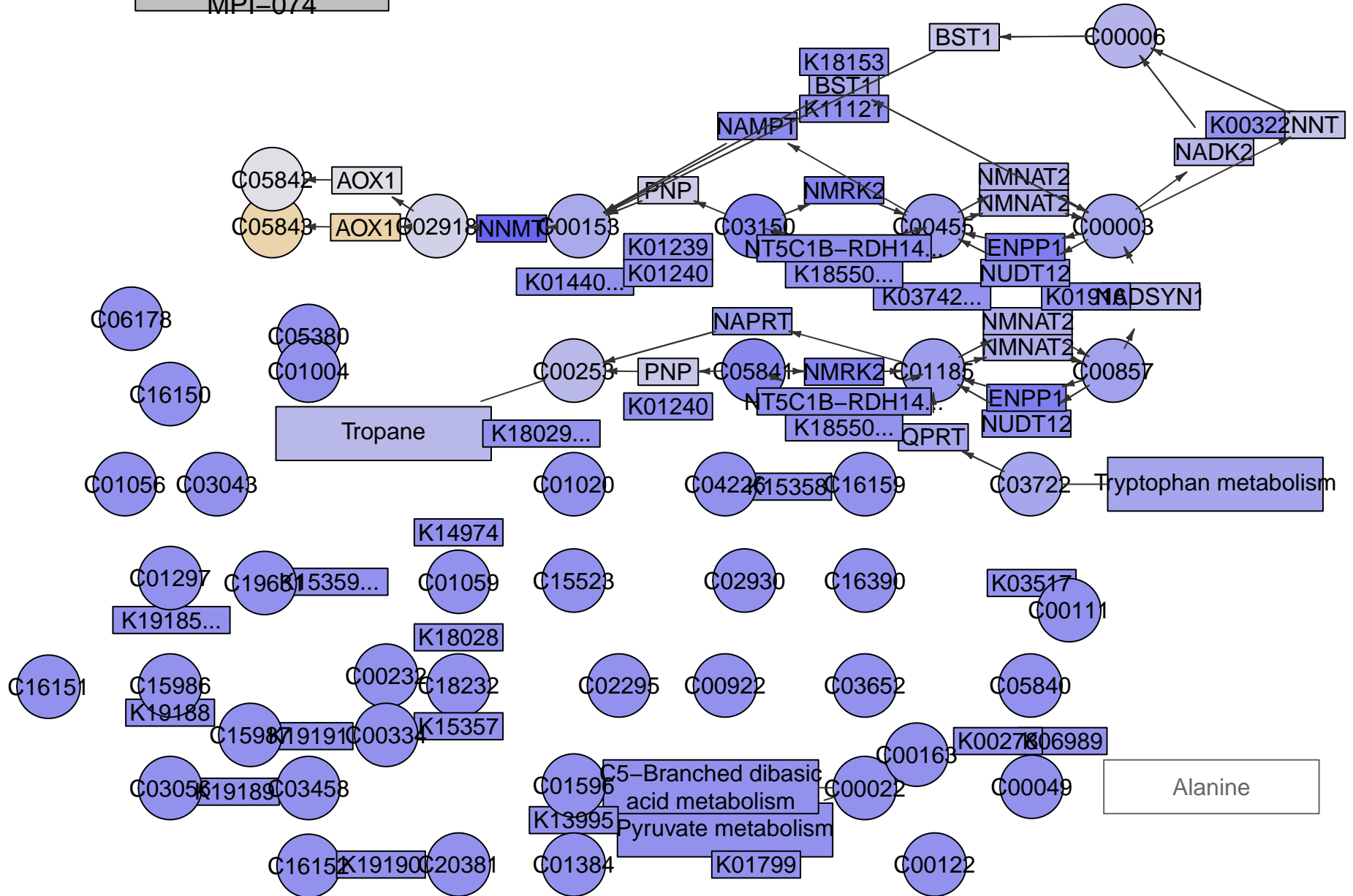
Nicotinate and
nicotinamide metabolism
MPI-069



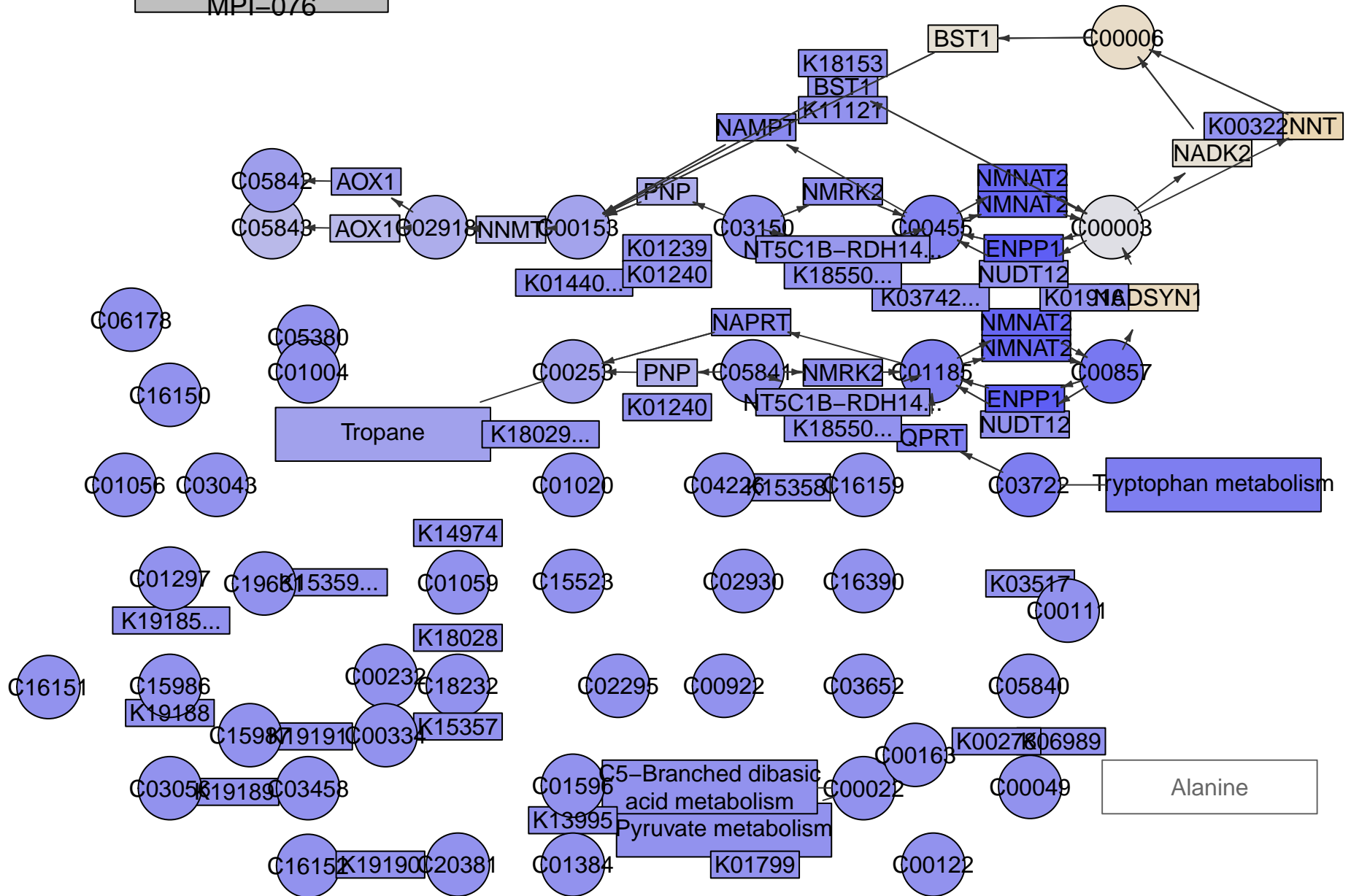
Nicotinate and
nicotinamide metabolism
MPI-073



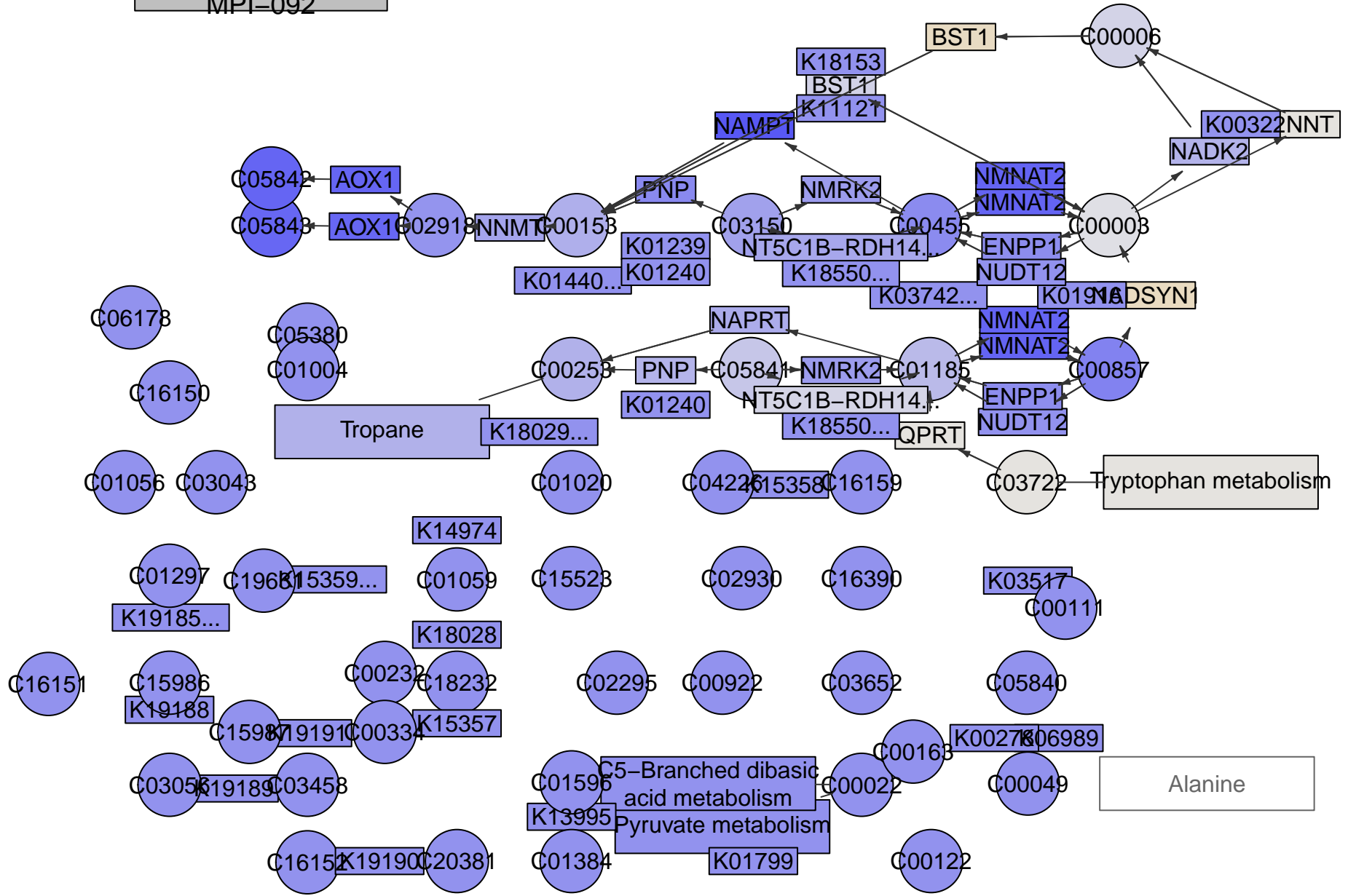
Nicotinate and
nicotinamide metabolism
MPI-074



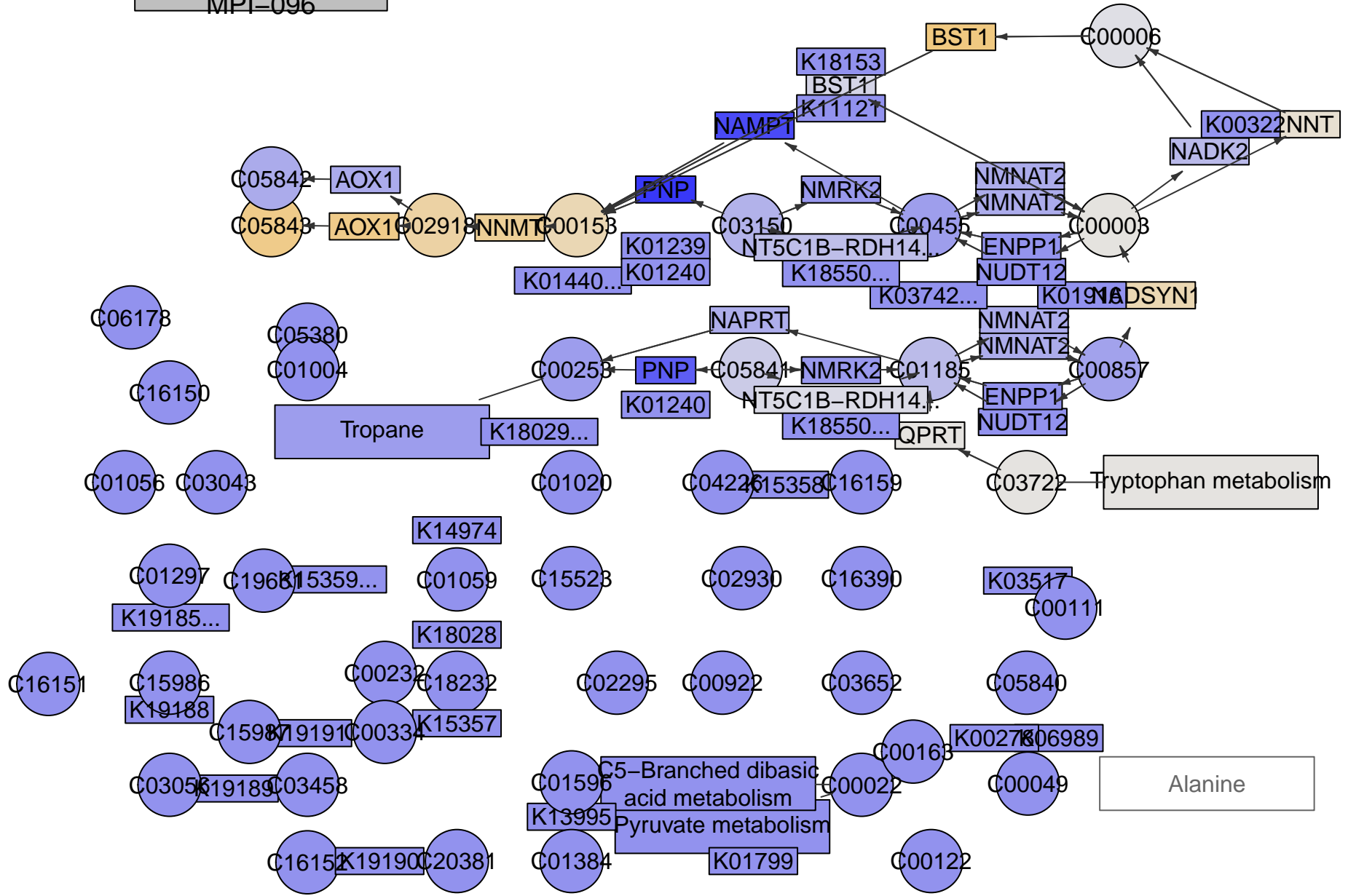
Nicotinate and
nicotinamide metabolism
MPI-076



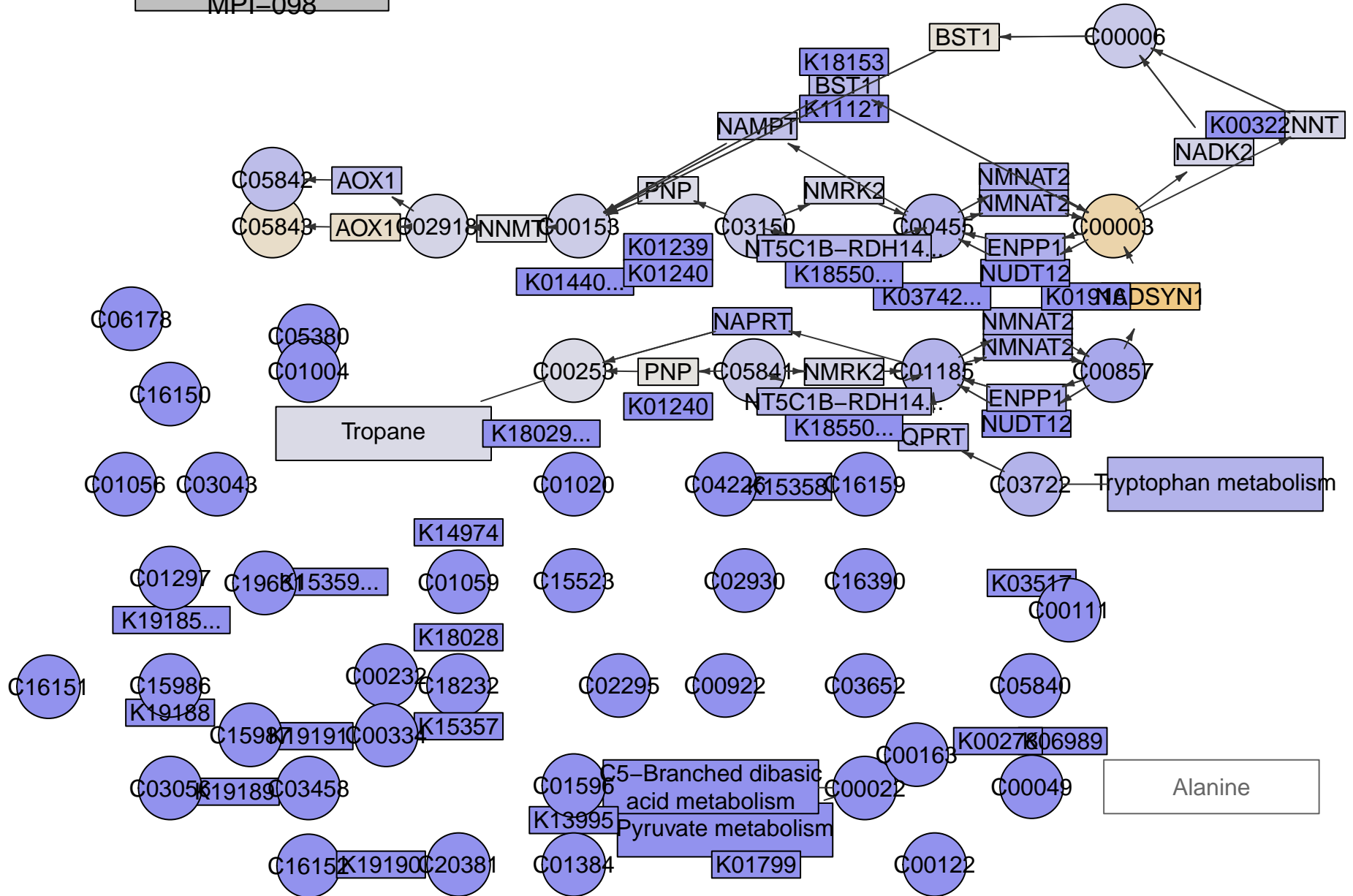
Nicotinate and
nicotinamide metabolism
MPI-092



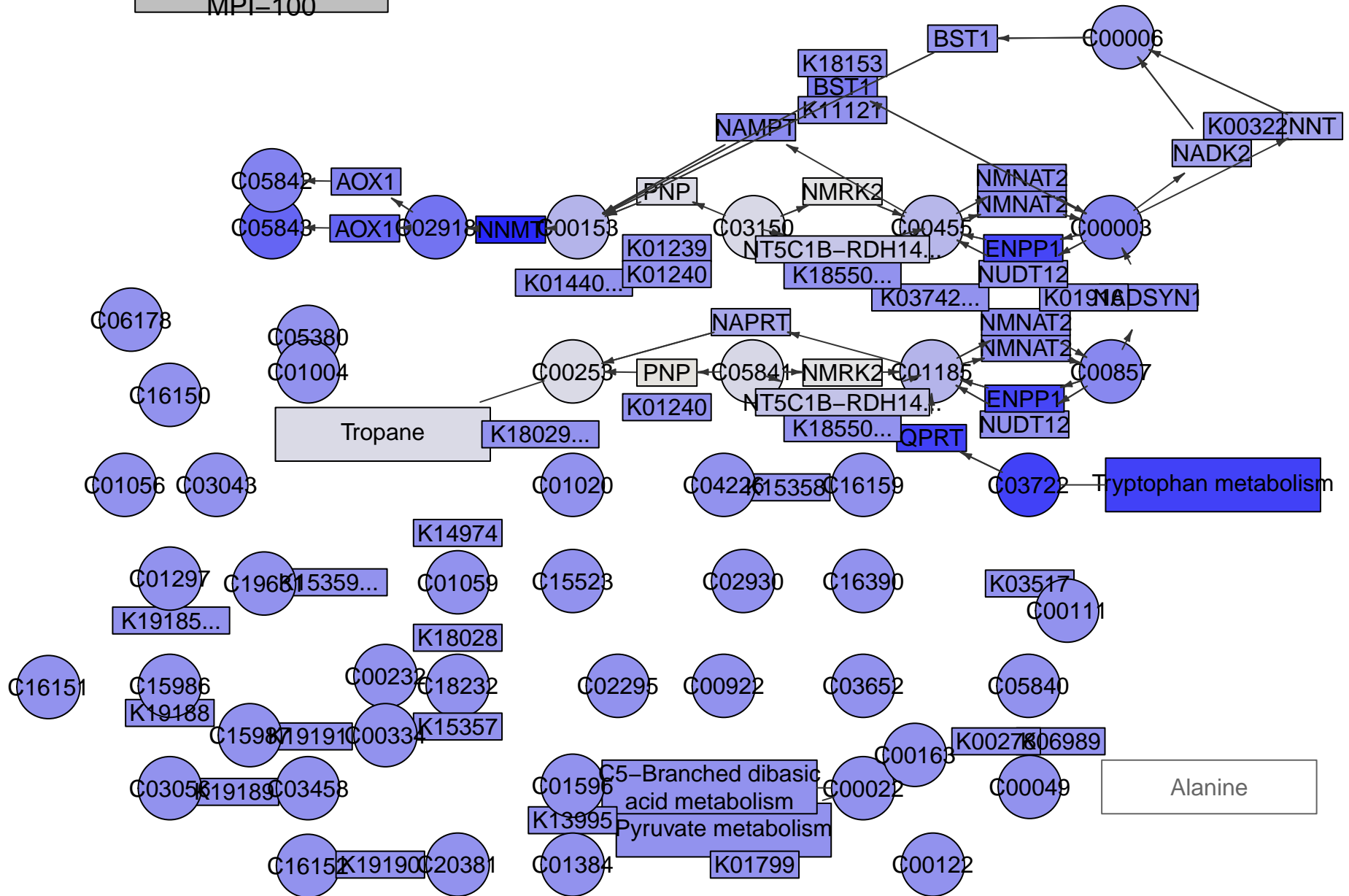
Nicotinate and
nicotinamide metabolism
MPI-096



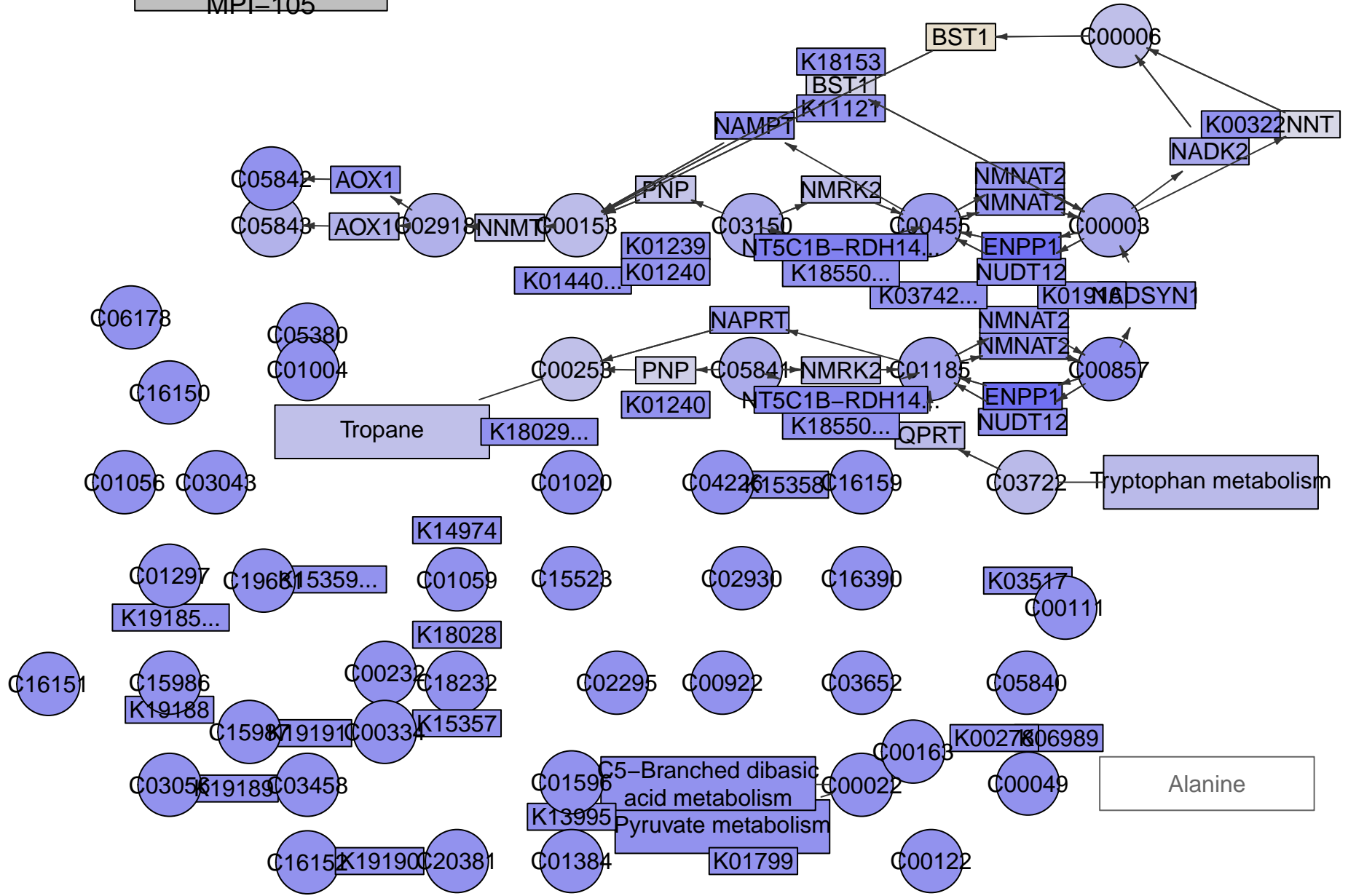
Nicotinate and
nicotinamide metabolism
MPI-098



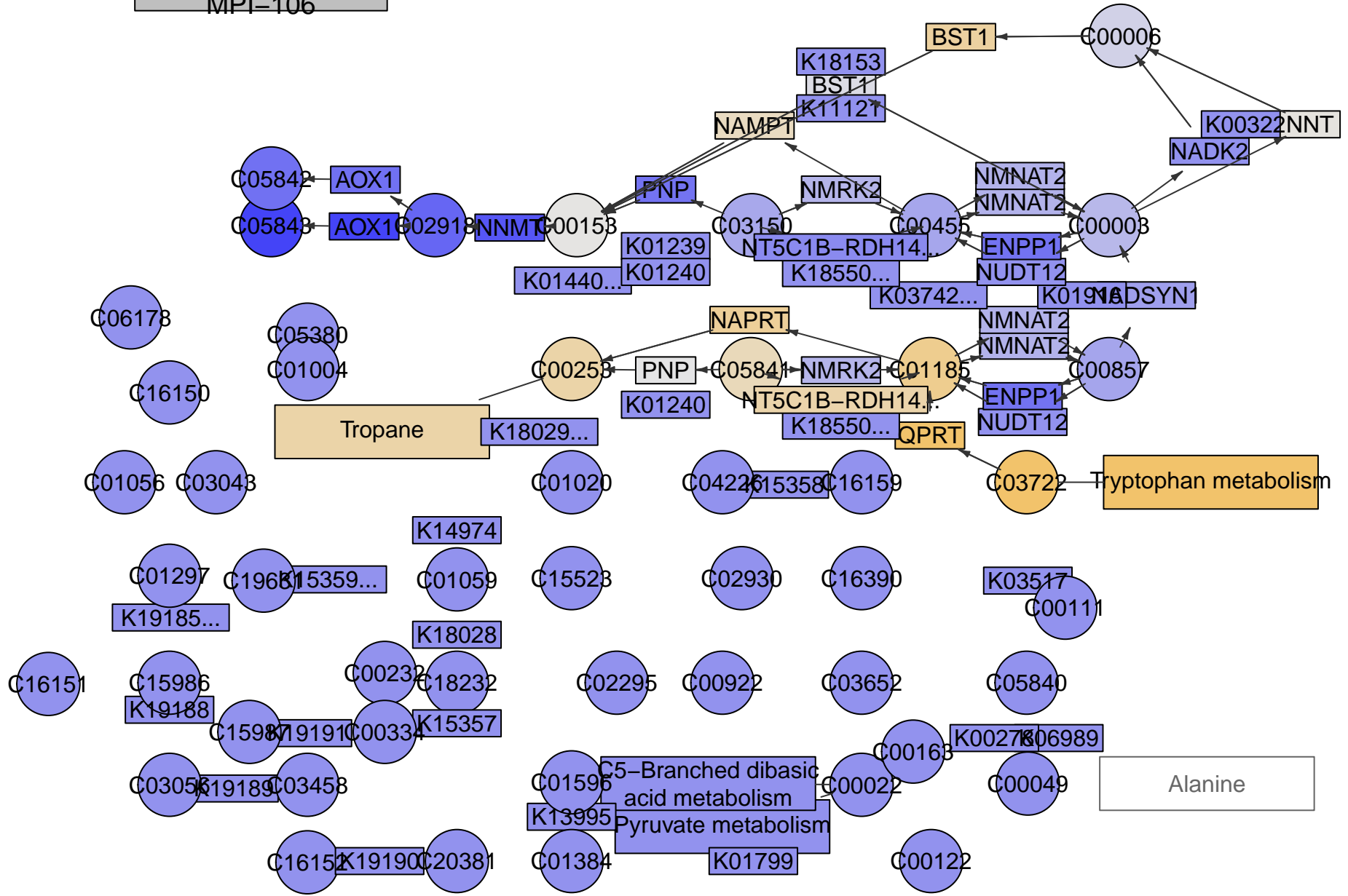
Nicotinate and
nicotinamide metabolism
MPI-100



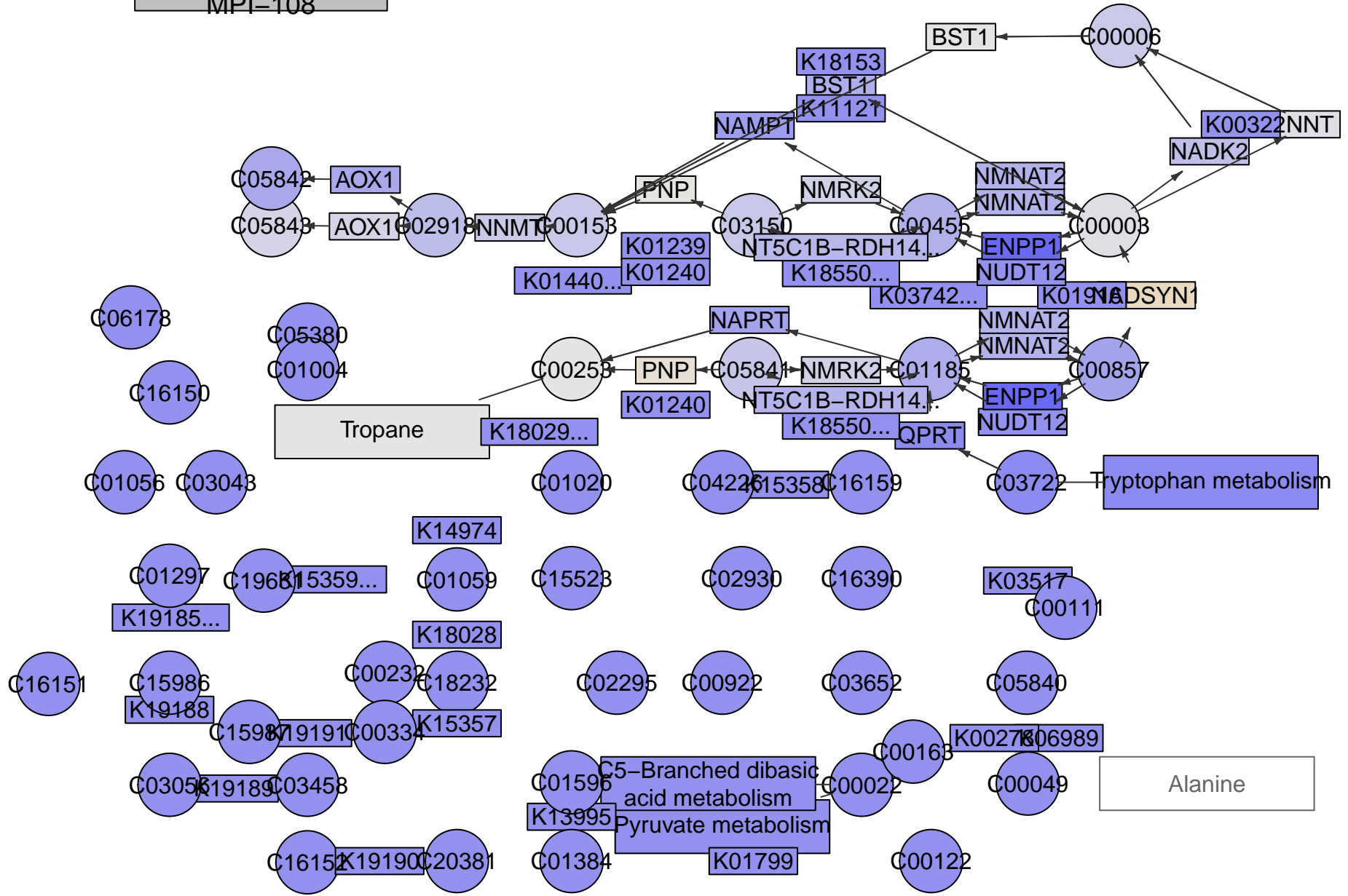
Nicotinate and
nicotinamide metabolism
MPI-105



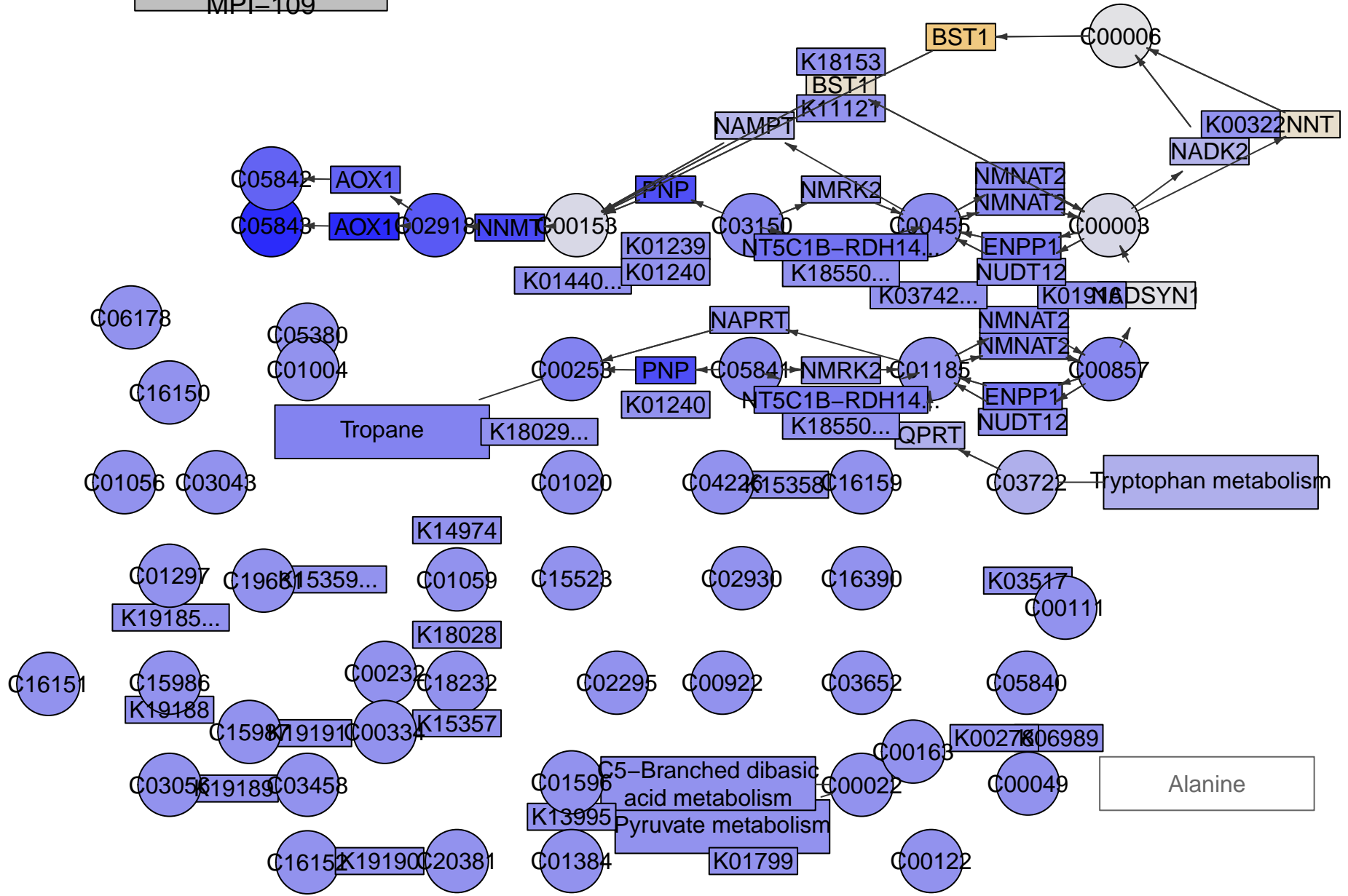
Nicotinate and
nicotinamide metabolism
MPI-106



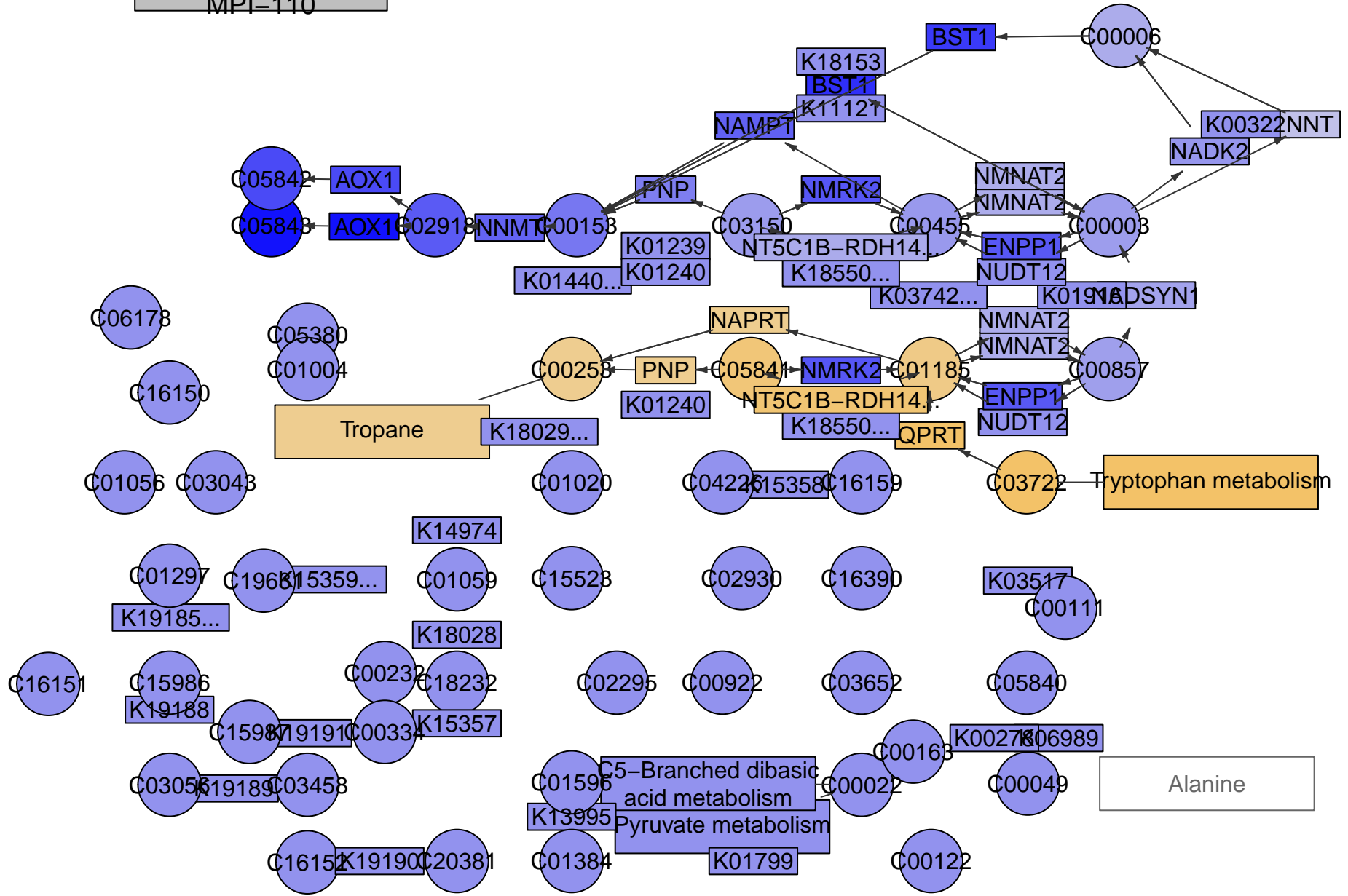
Nicotinate and
nicotinamide metabolism
MPI-108



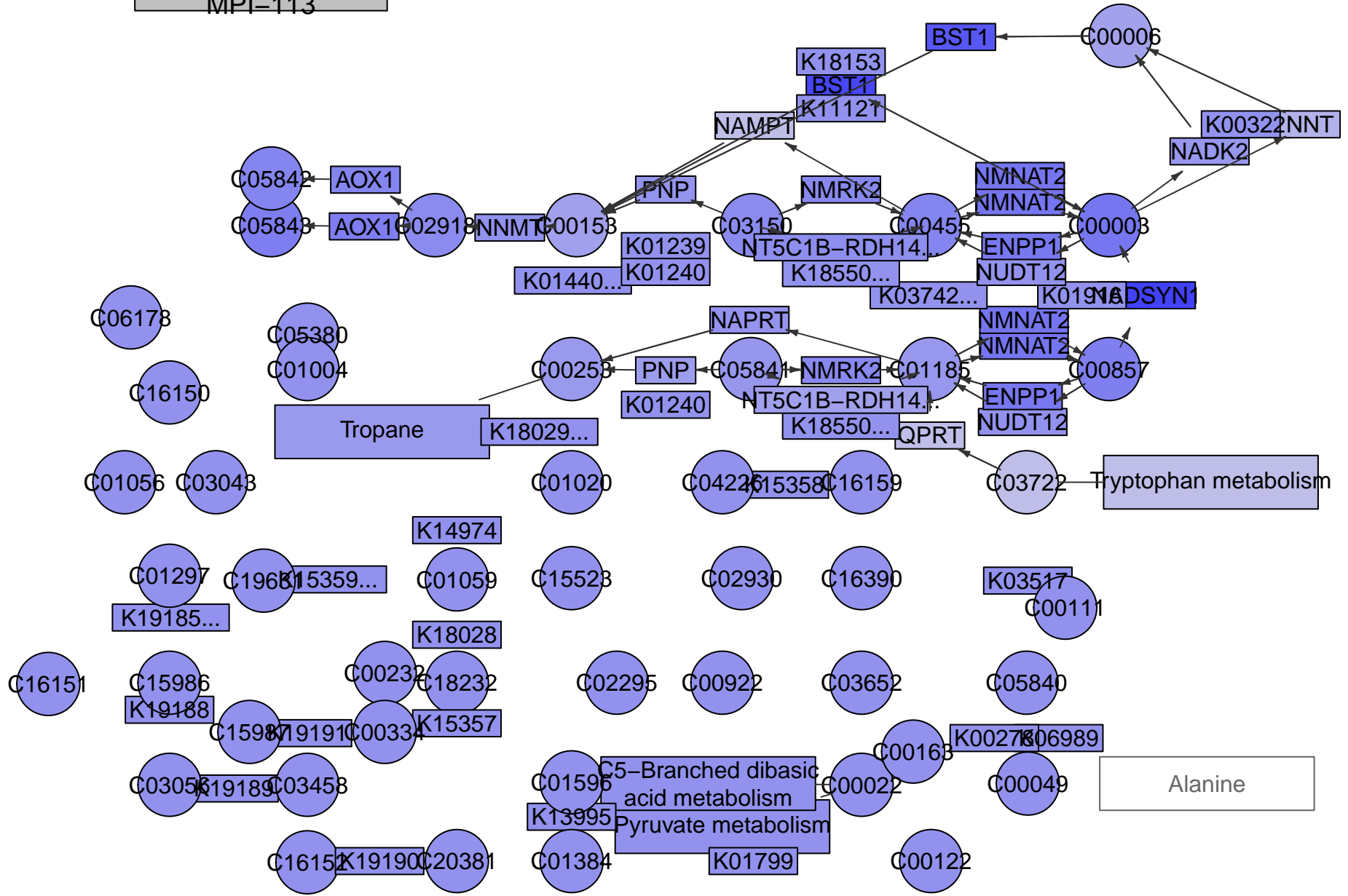
Nicotinate and
nicotinamide metabolism
MPI-109



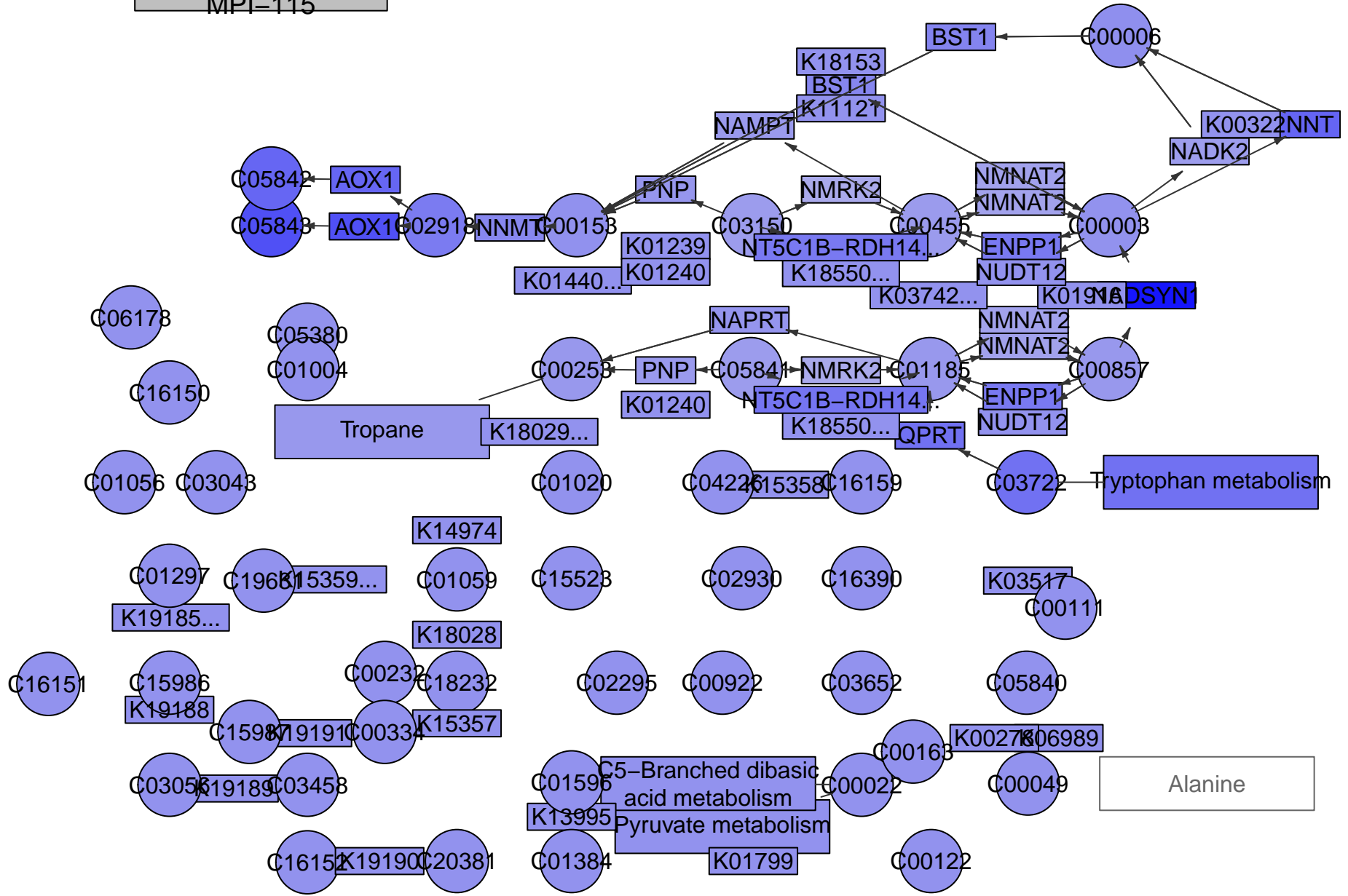
Nicotinate and
nicotinamide metabolism
MPI-110



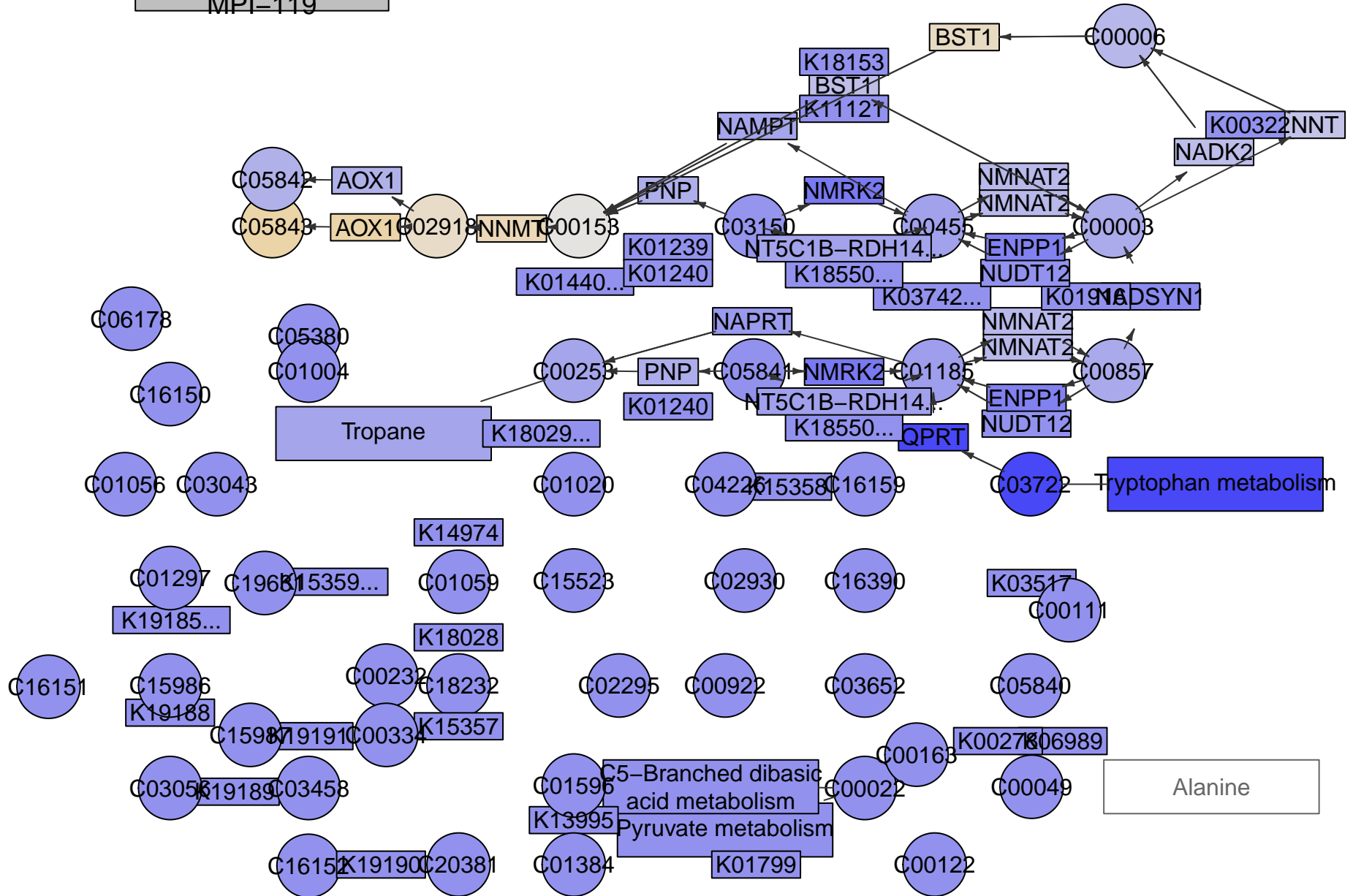
Nicotinate and
nicotinamide metabolism
MPI-113



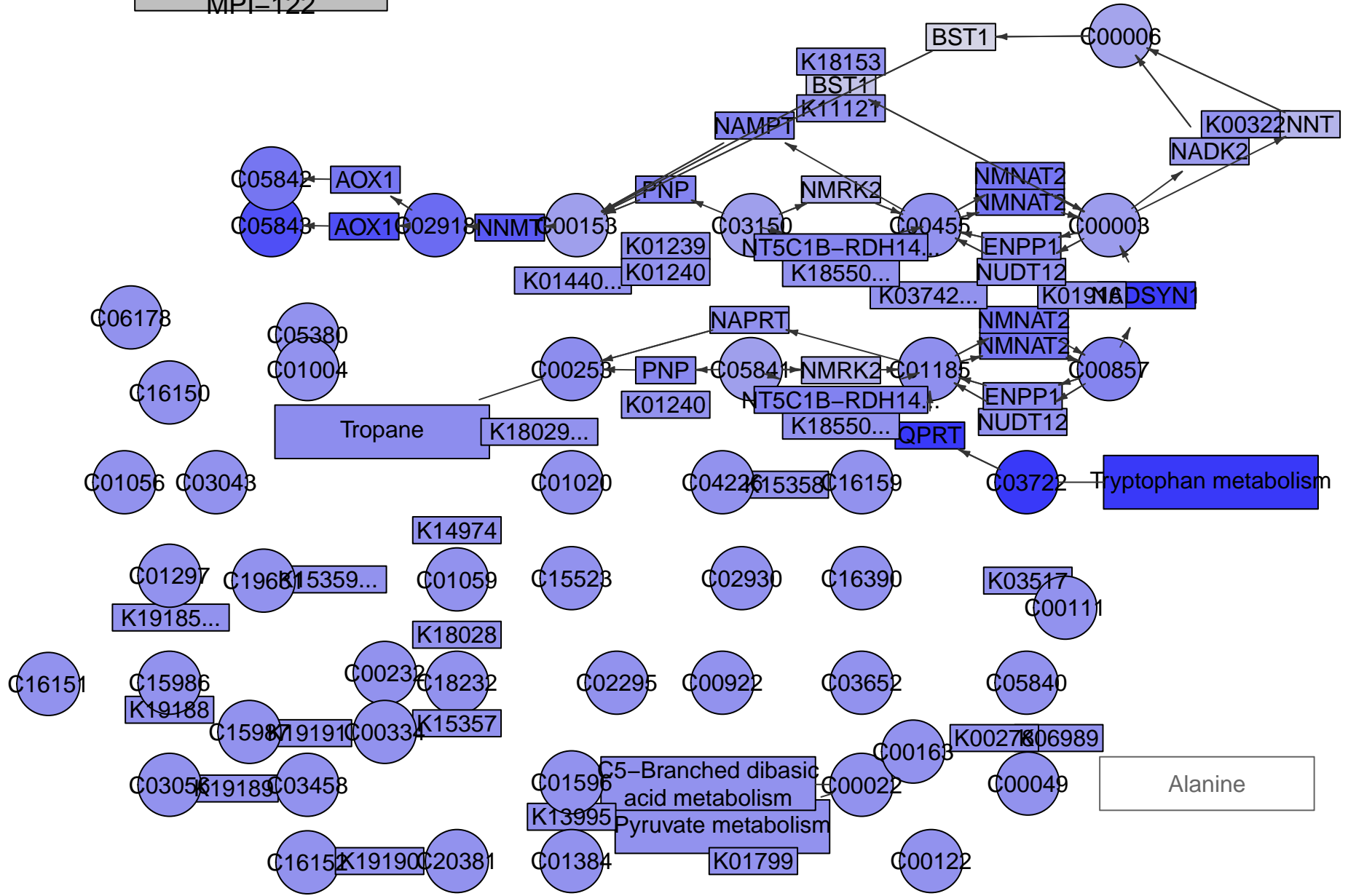
Nicotinate and
nicotinamide metabolism
MPI-115



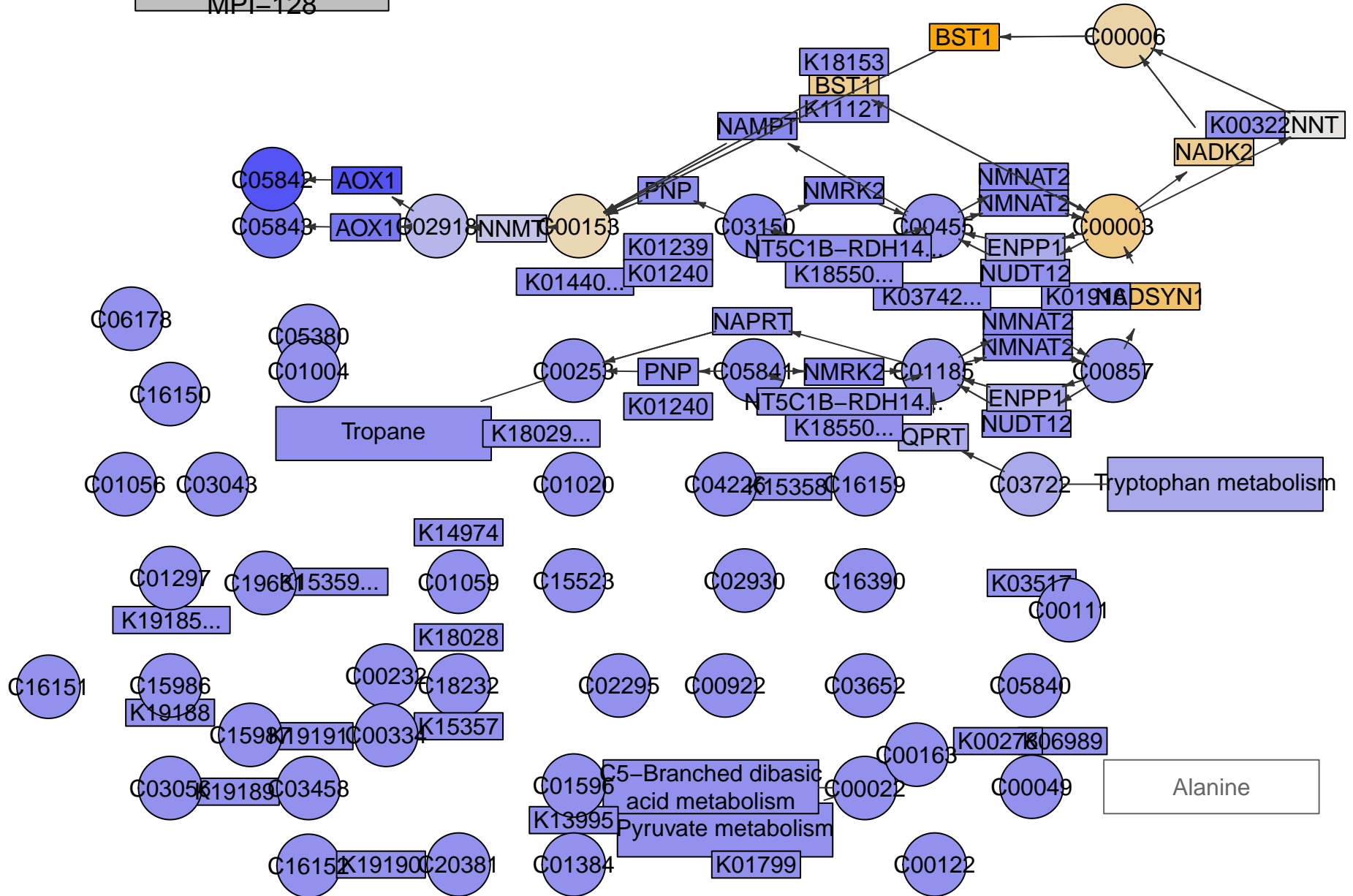
Nicotinate and
nicotinamide metabolism
MPI-119



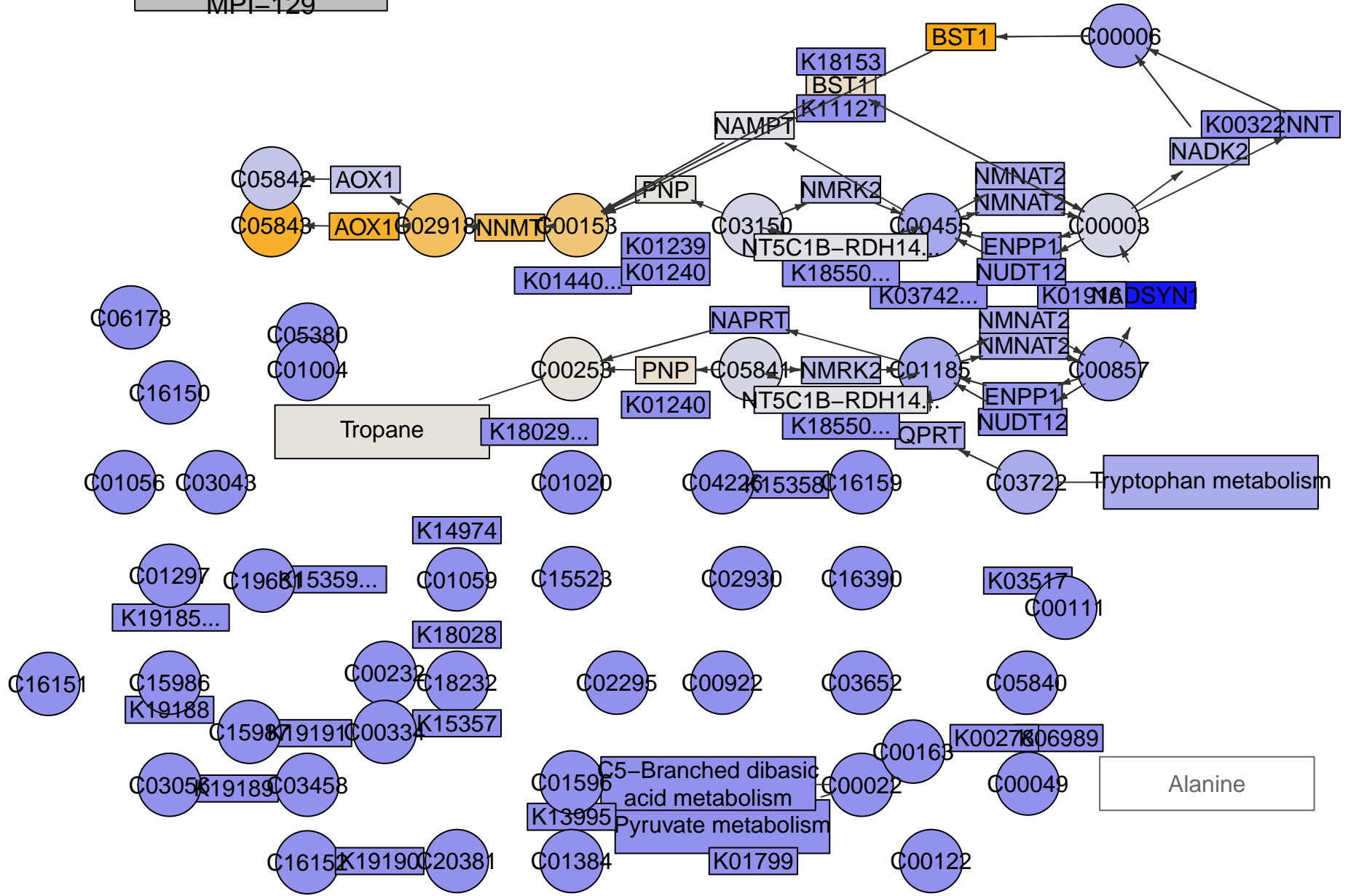
Nicotinate and
nicotinamide metabolism
MPI-122



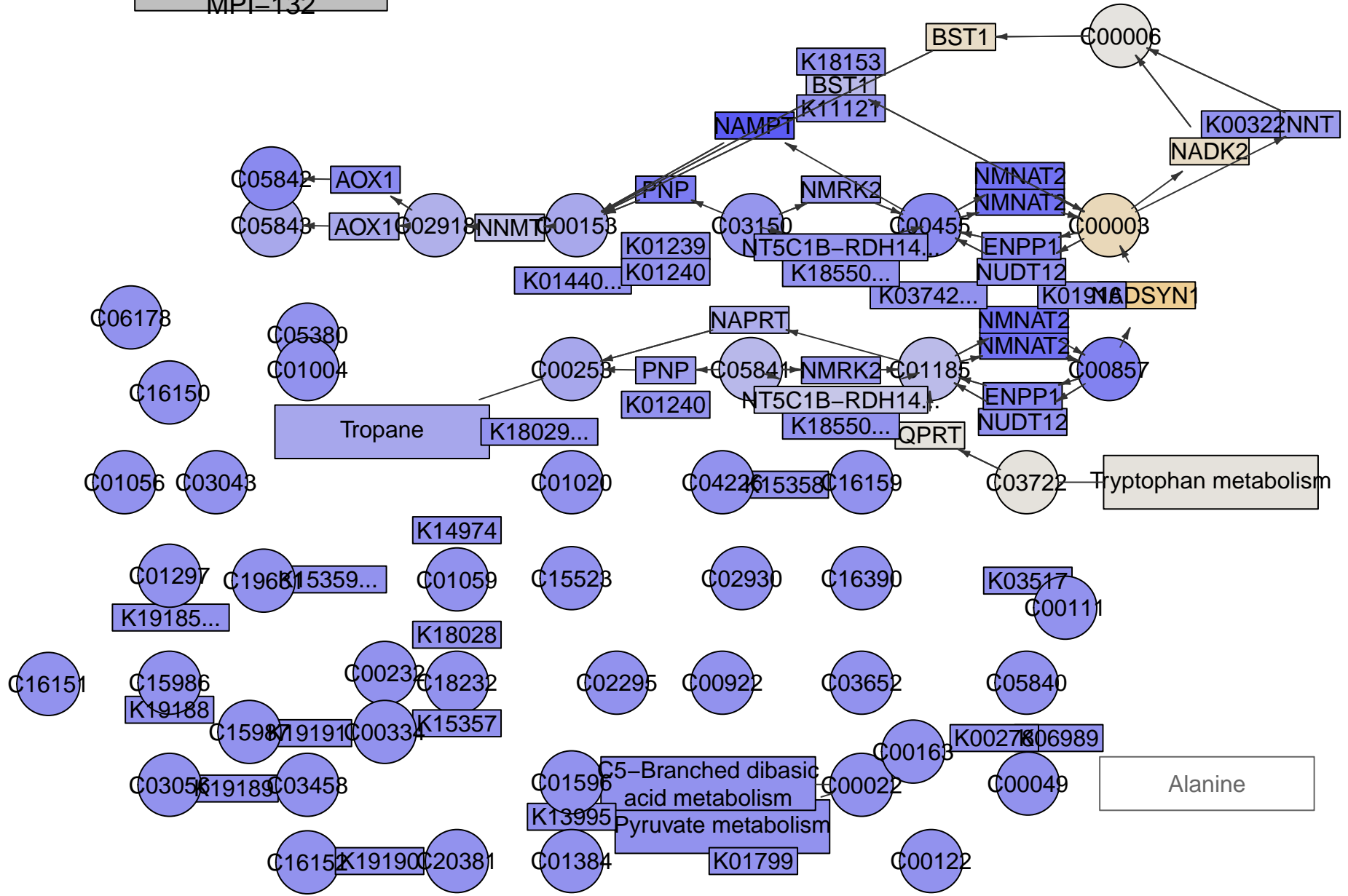
Nicotinate and
nicotinamide metabolism
MPI-128



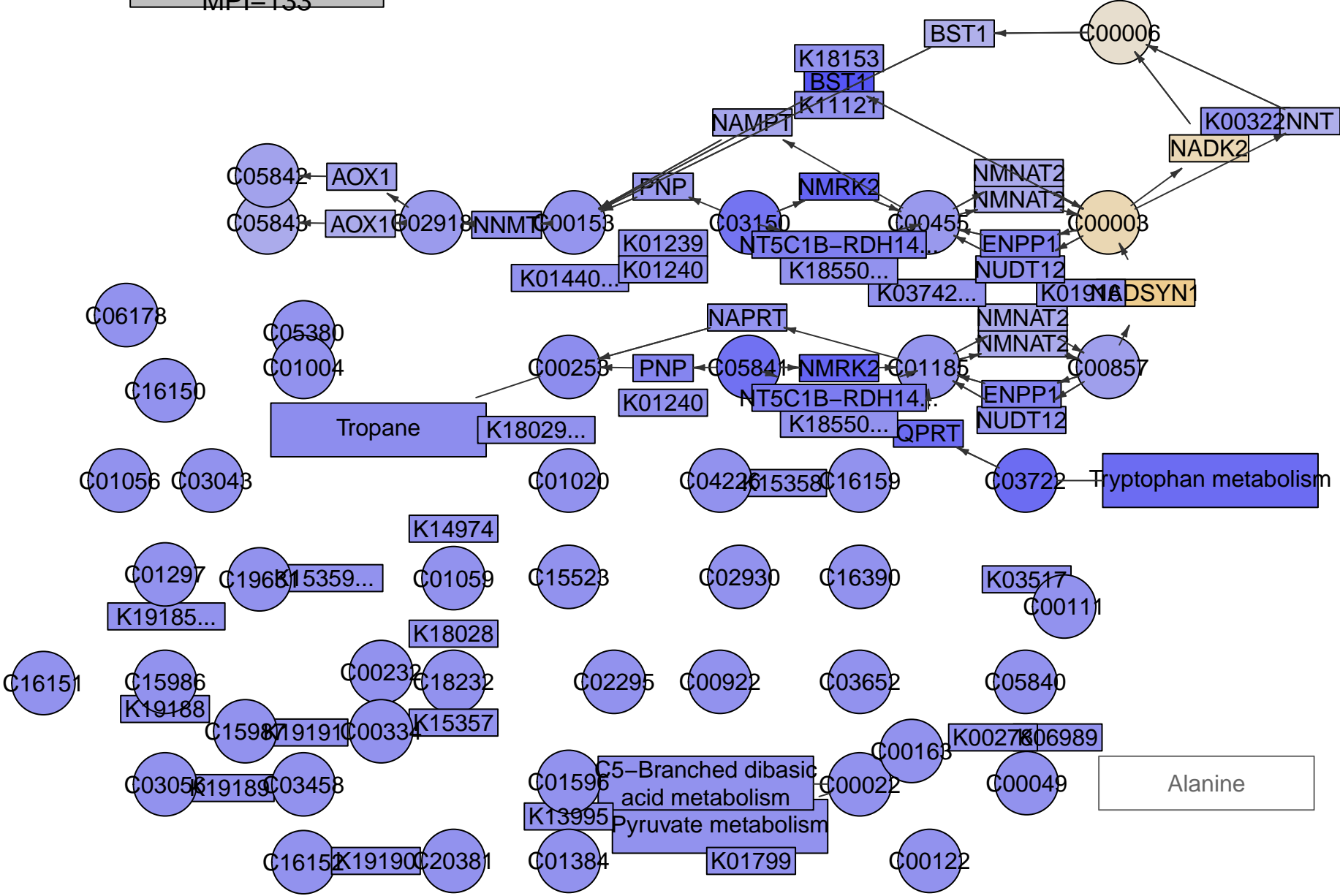
Nicotinate and nicotinamide metabolism
MPI-129



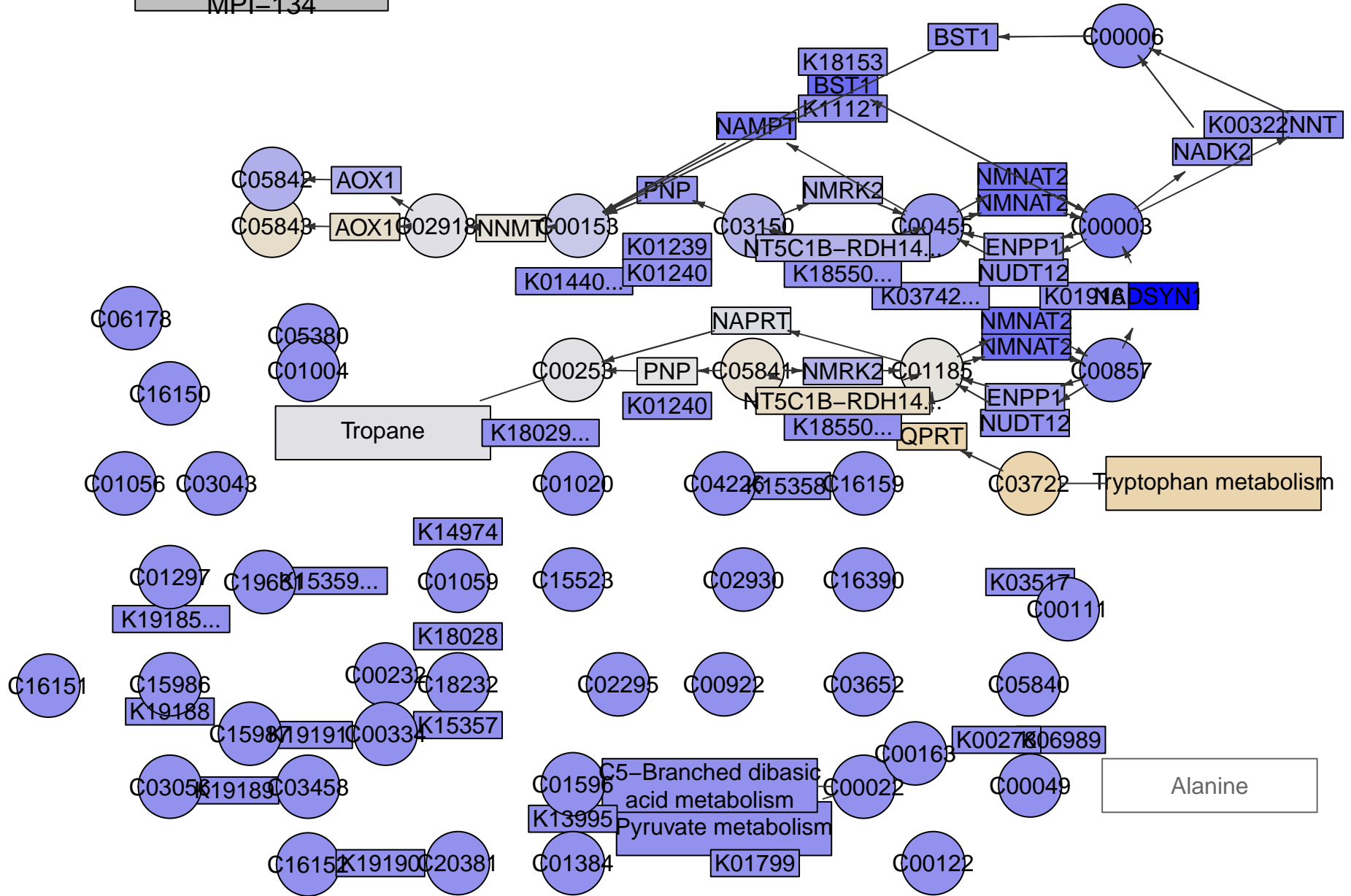
Nicotinate and
nicotinamide metabolism
MPI-132



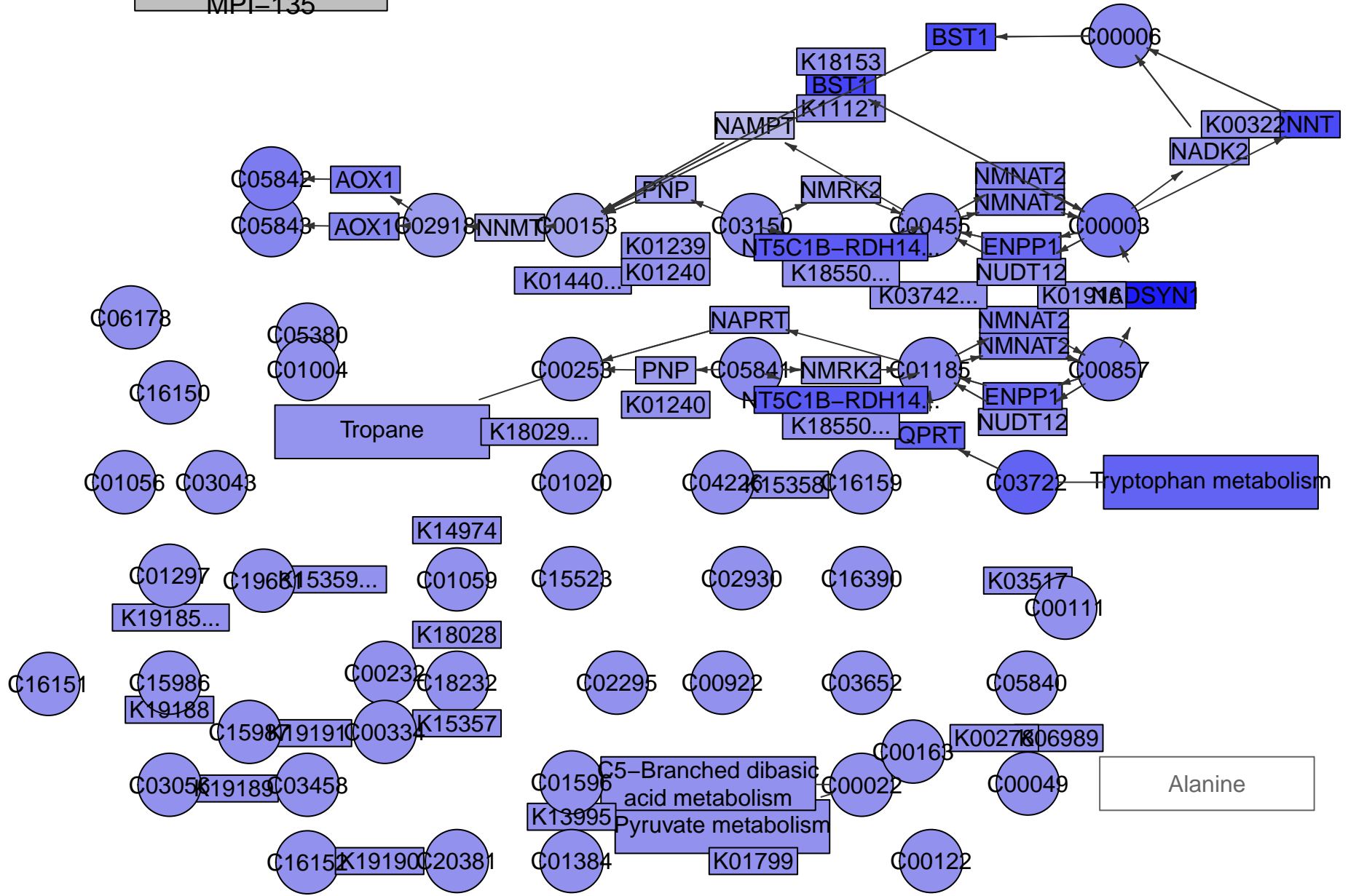
Nicotinate and
nicotinamide metabolism
MPI-133



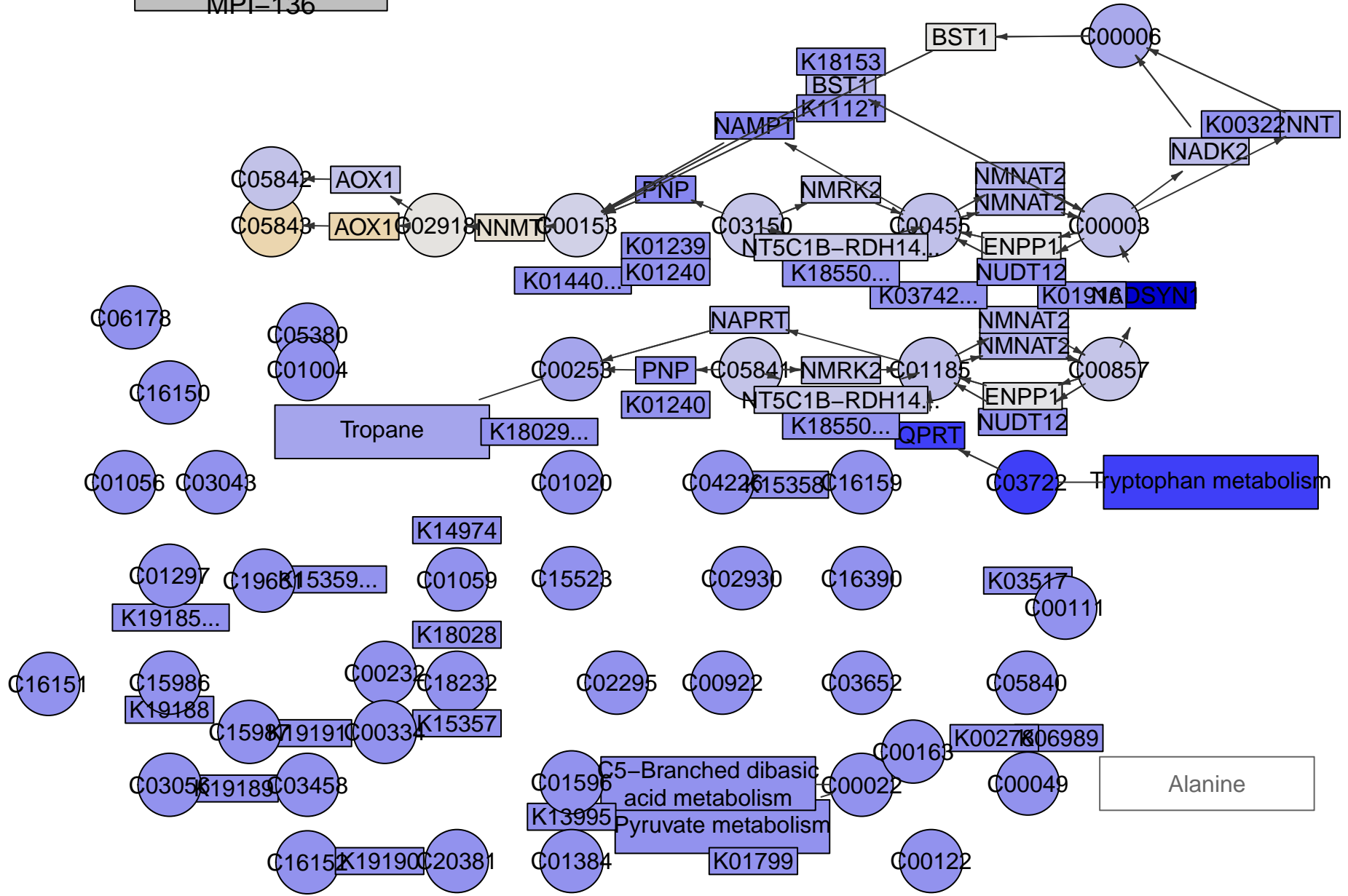
Nicotinate and
nicotinamide metabolism
MPI-134



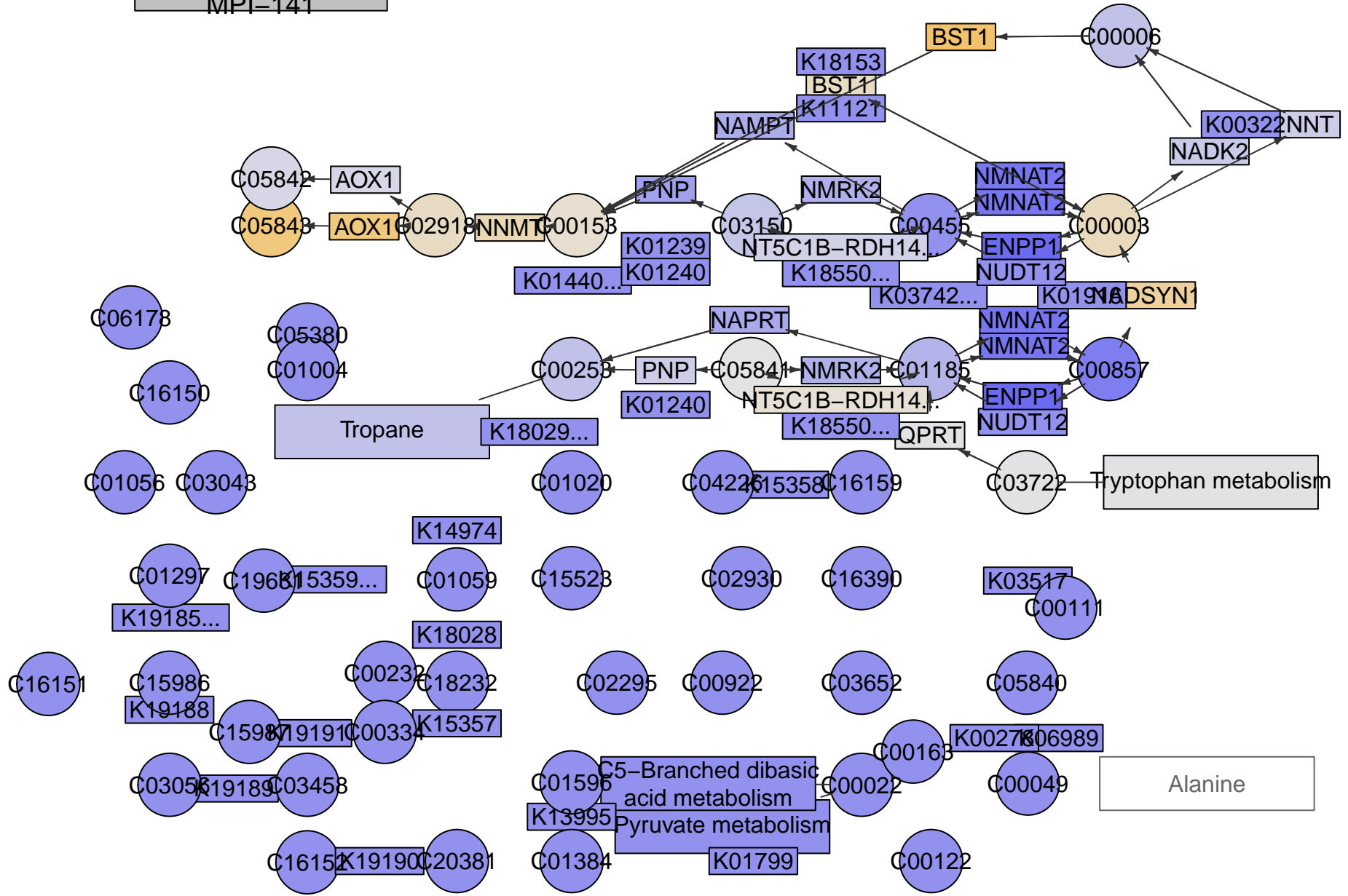
Nicotinate and
nicotinamide metabolism
MPI-135



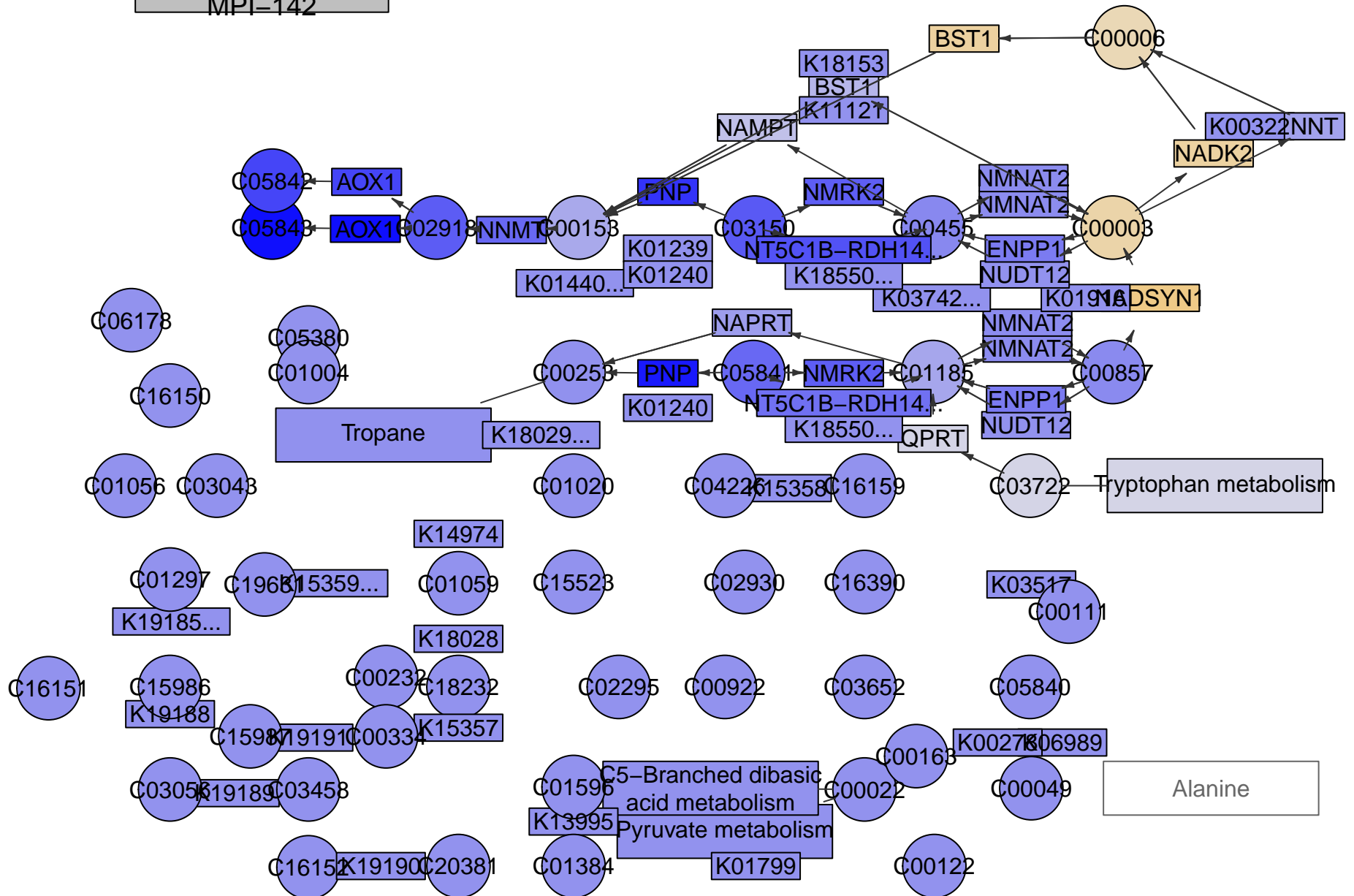
Nicotinate and
nicotinamide metabolism
MPI-136



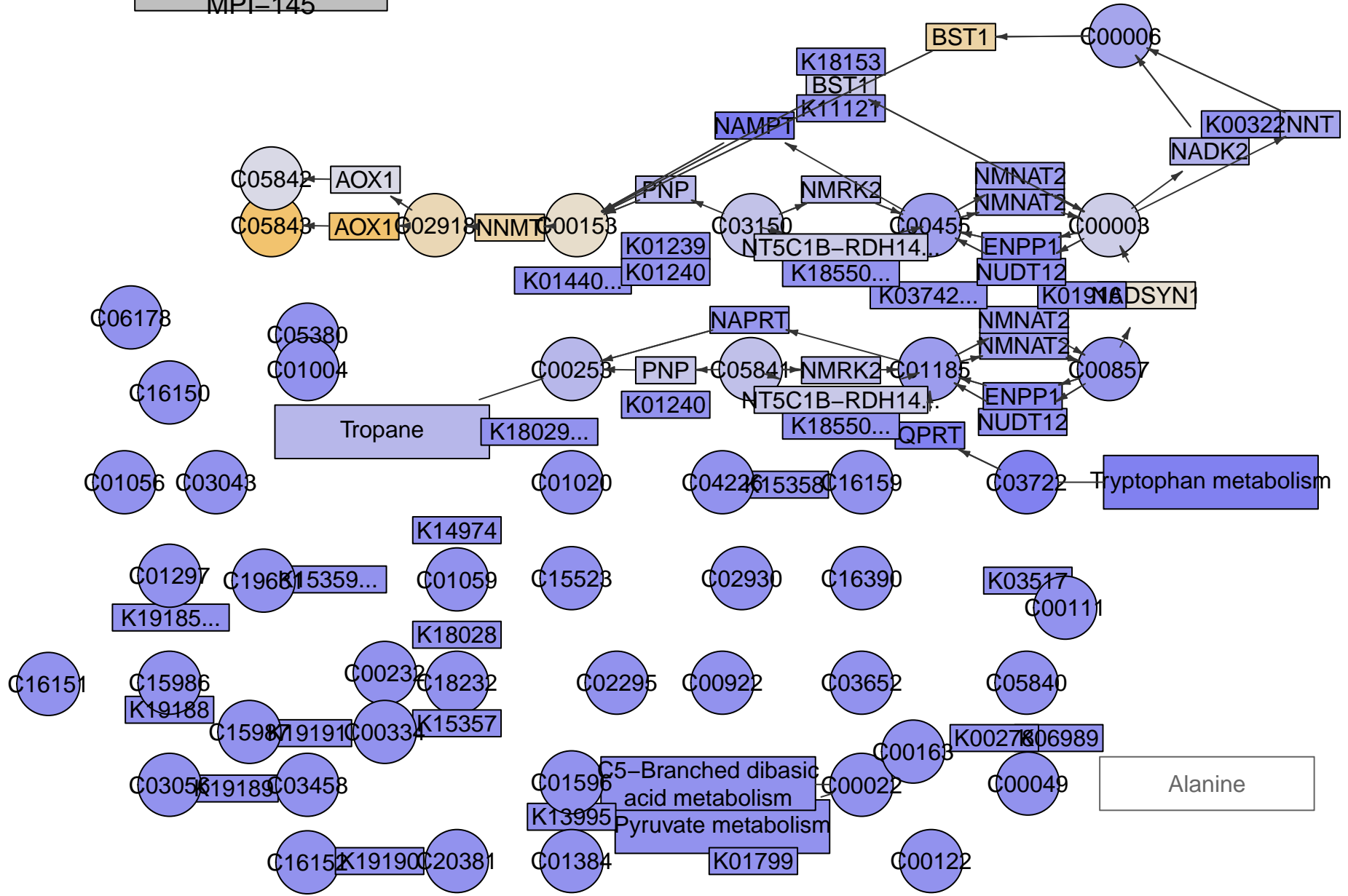
Nicotinate and
nicotinamide metabolism
MPI-141



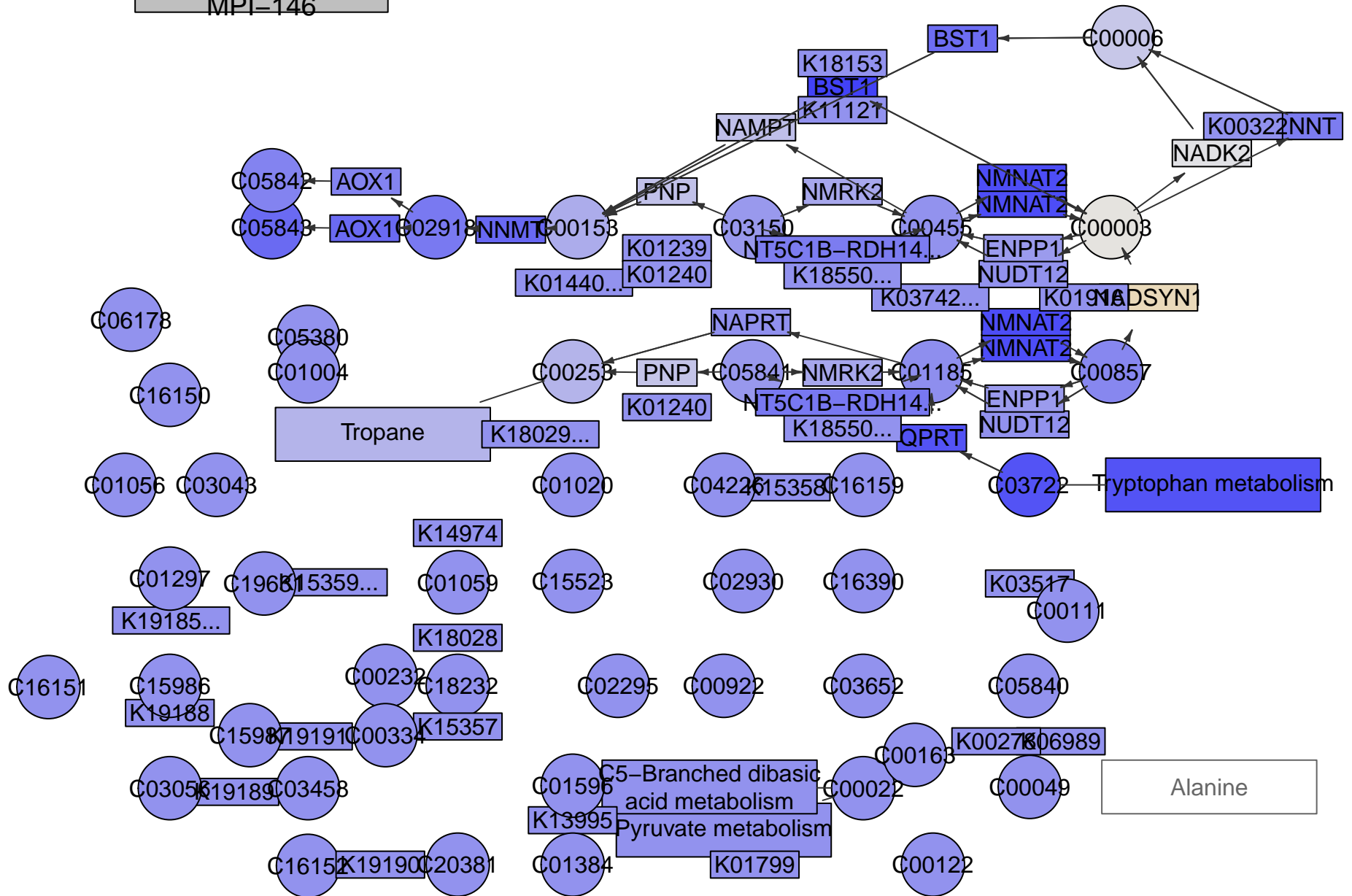
Nicotinate and
nicotinamide metabolism
MPI-142



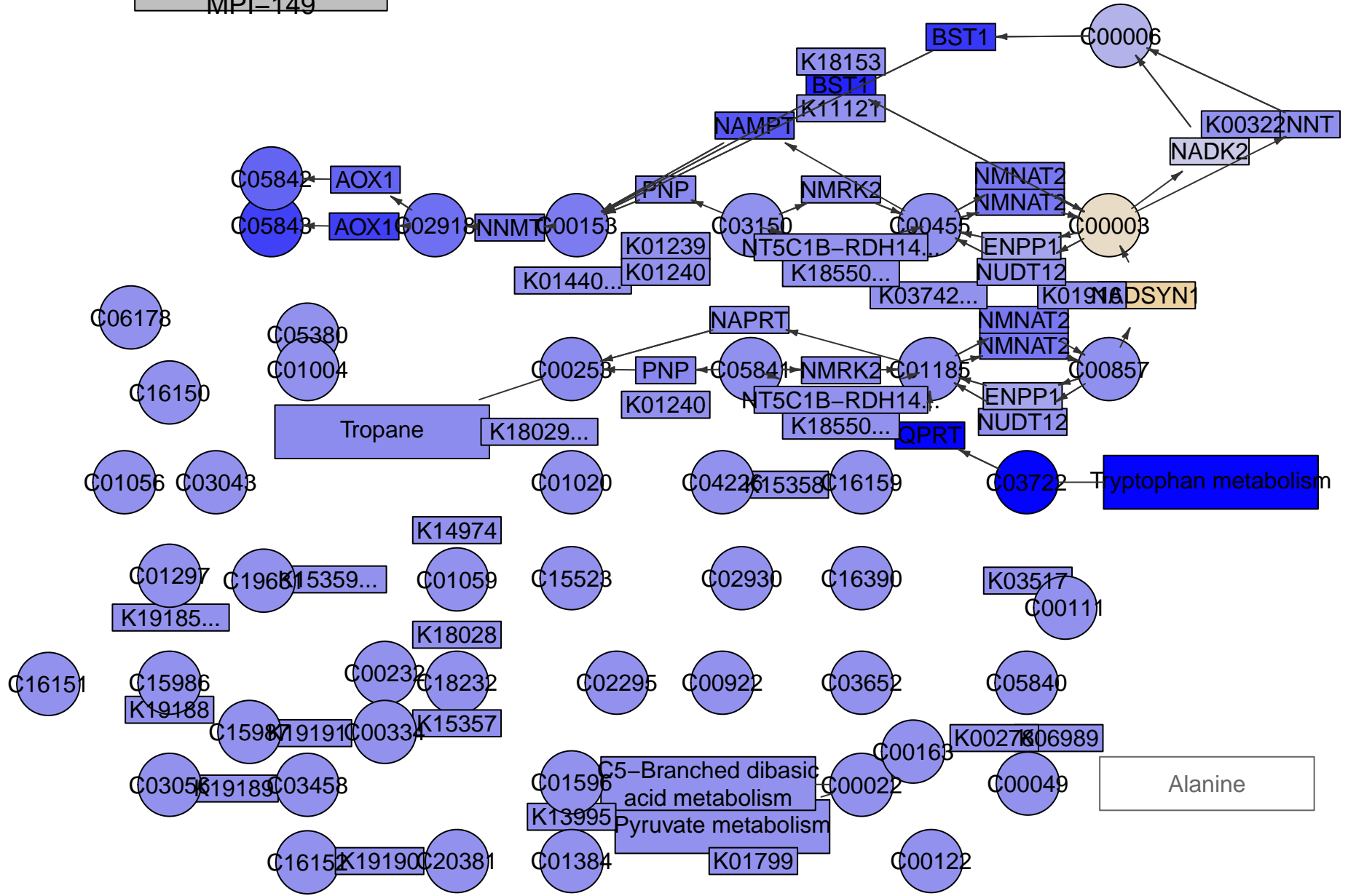
Nicotinate and
nicotinamide metabolism
MPI-145



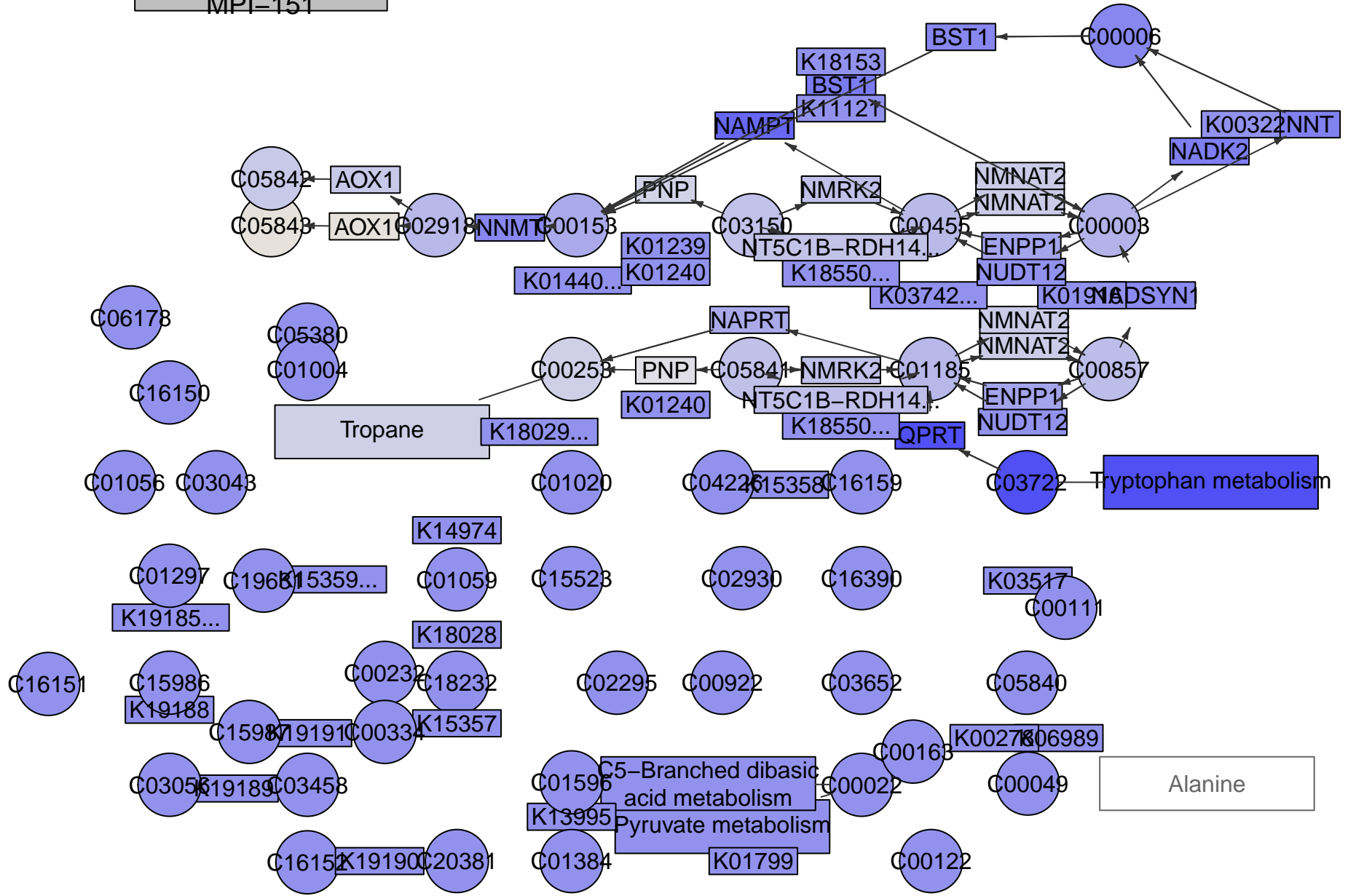
Nicotinate and
nicotinamide metabolism
MPI-146



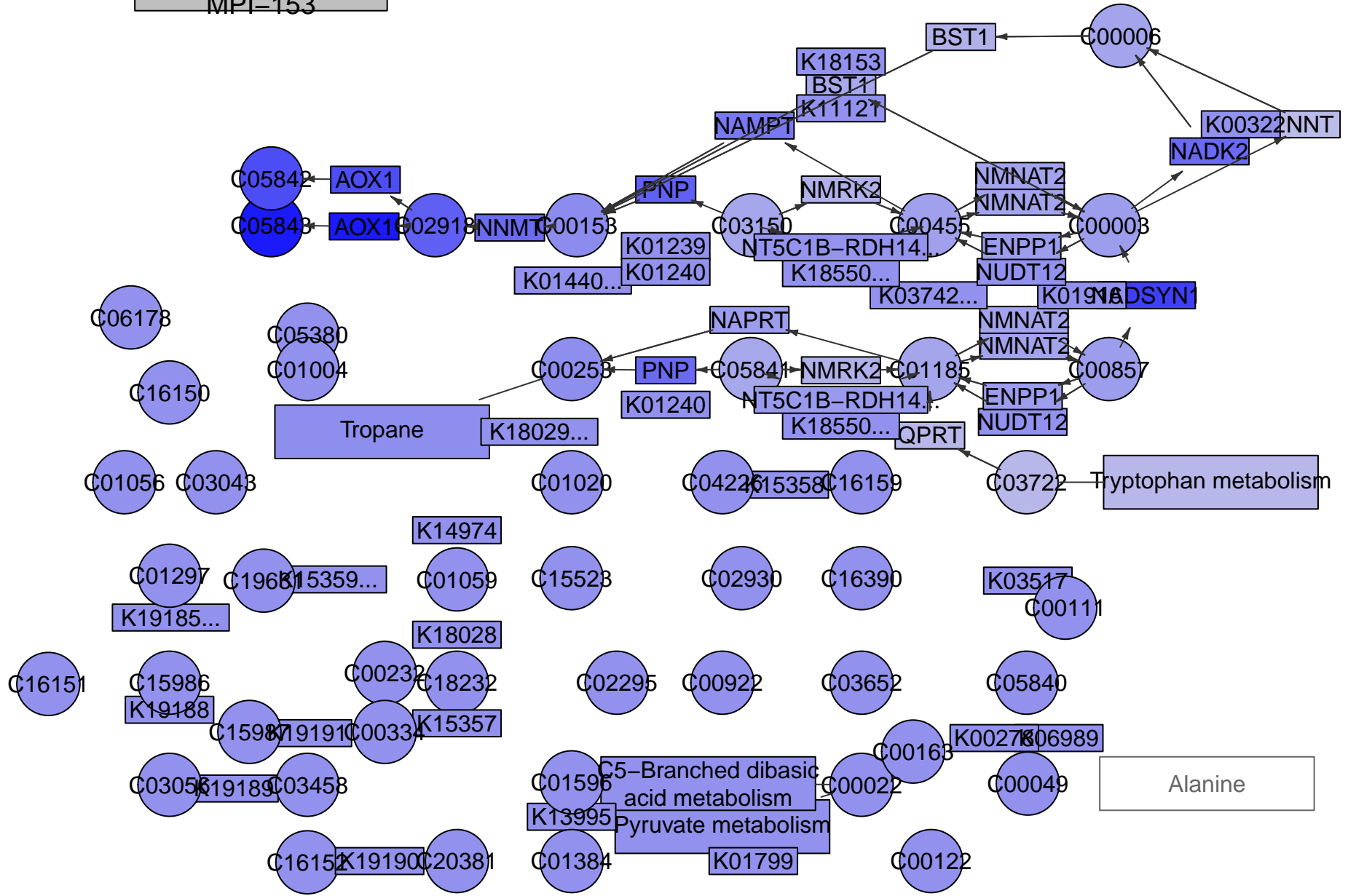
Nicotinate and
nicotinamide metabolism
MPI-149



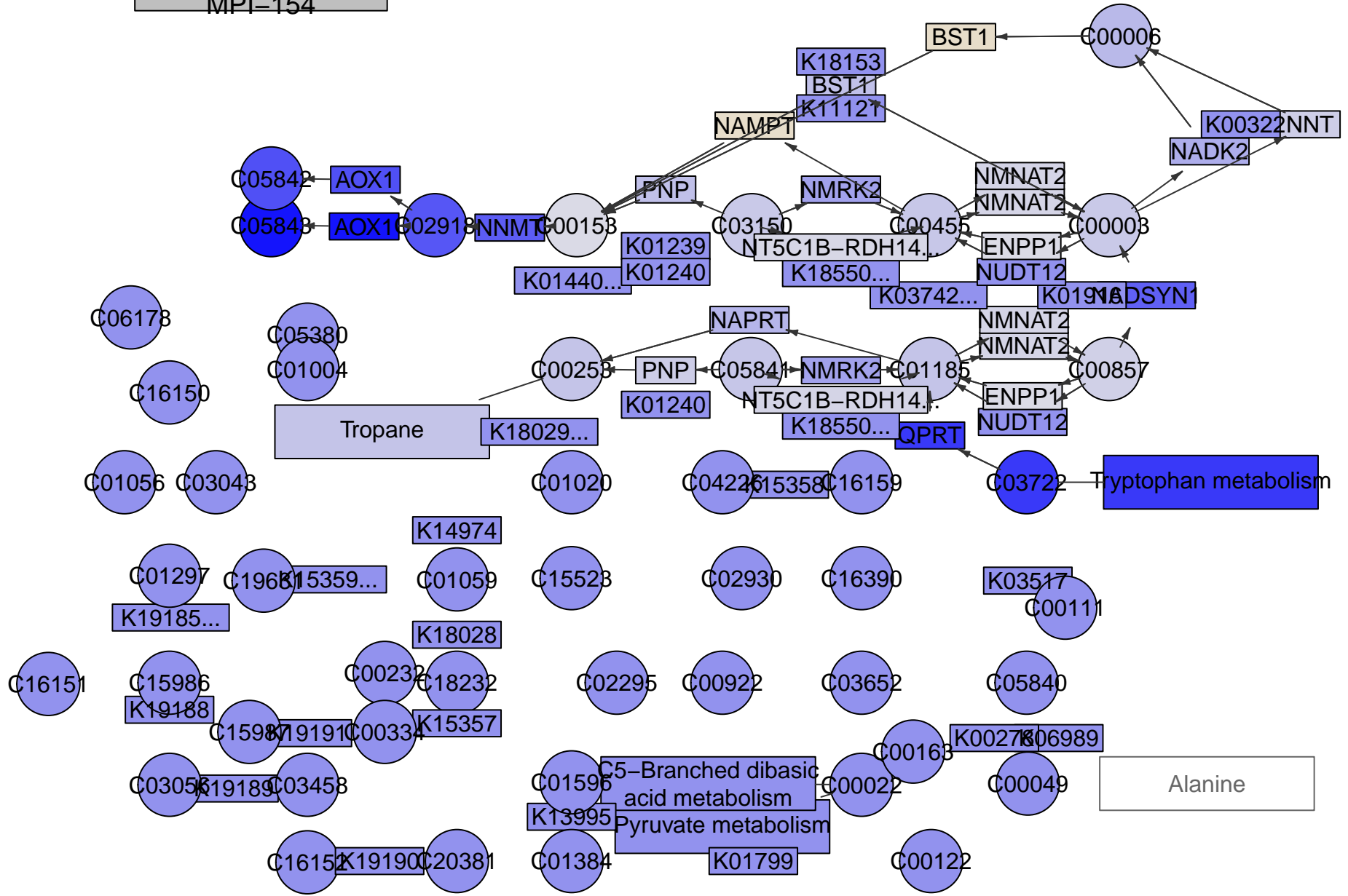
Nicotinate and
nicotinamide metabolism
MPI-151



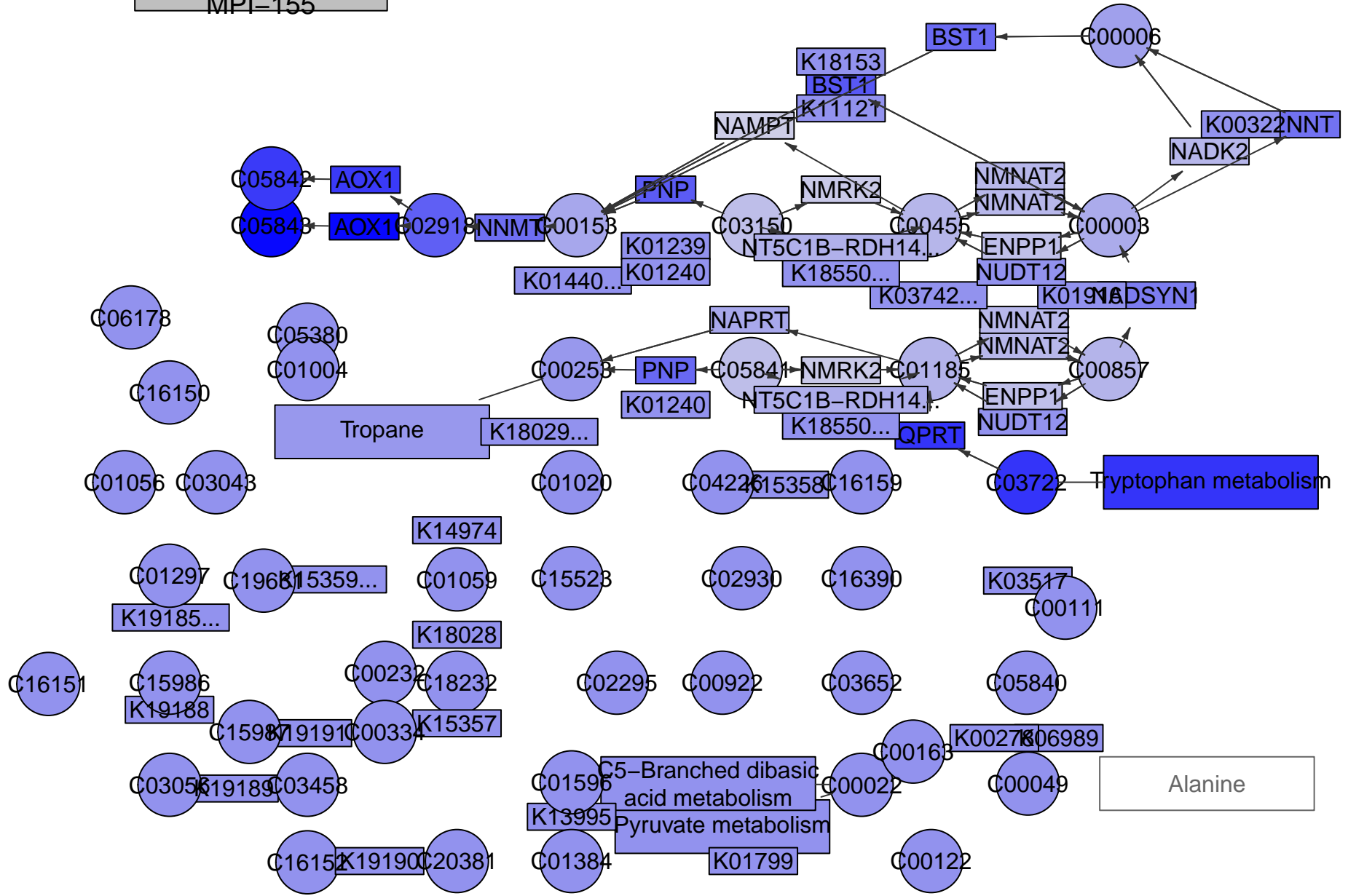
Nicotinate and
nicotinamide metabolism
MPI-153



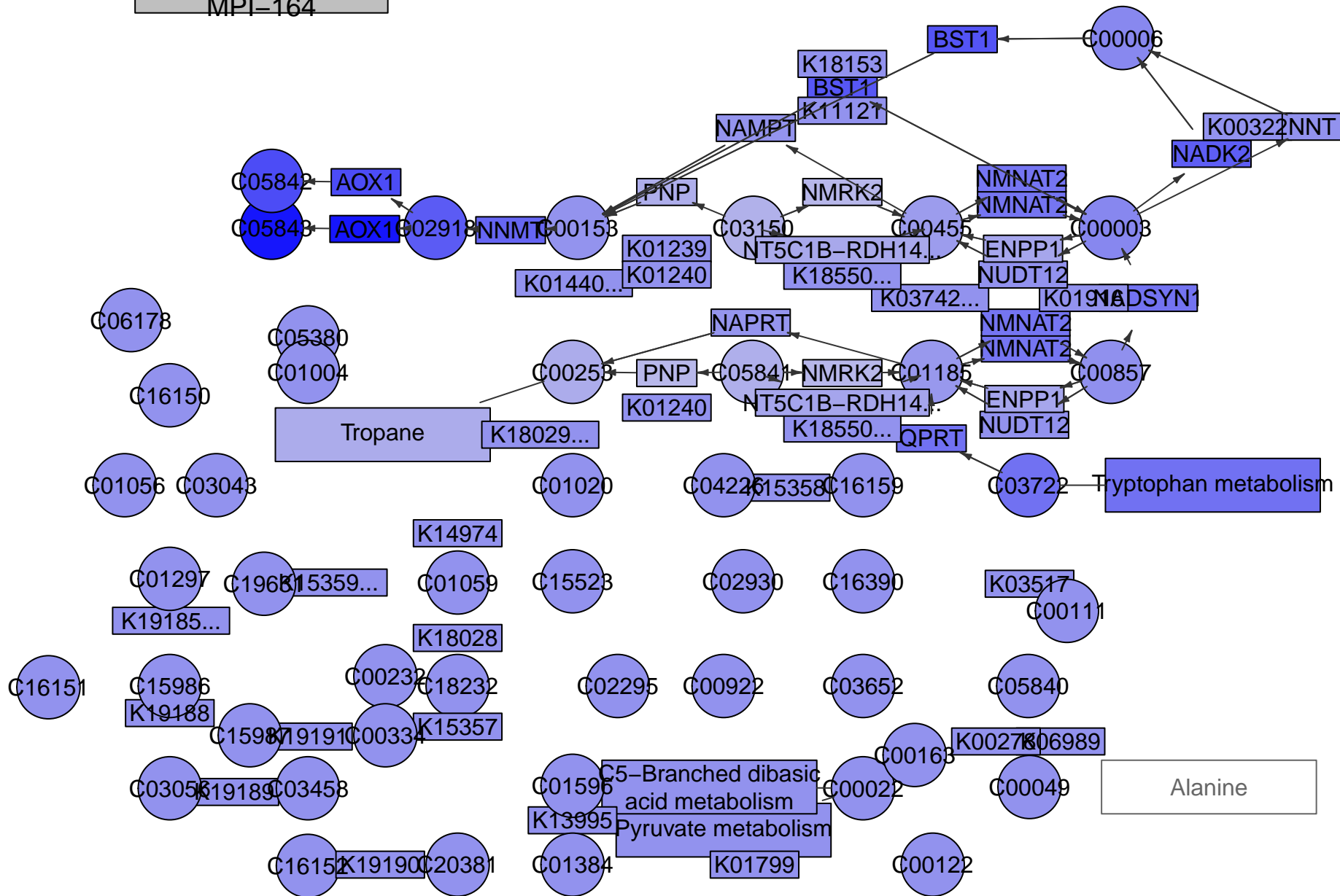
Nicotinate and
nicotinamide metabolism
MPI-154



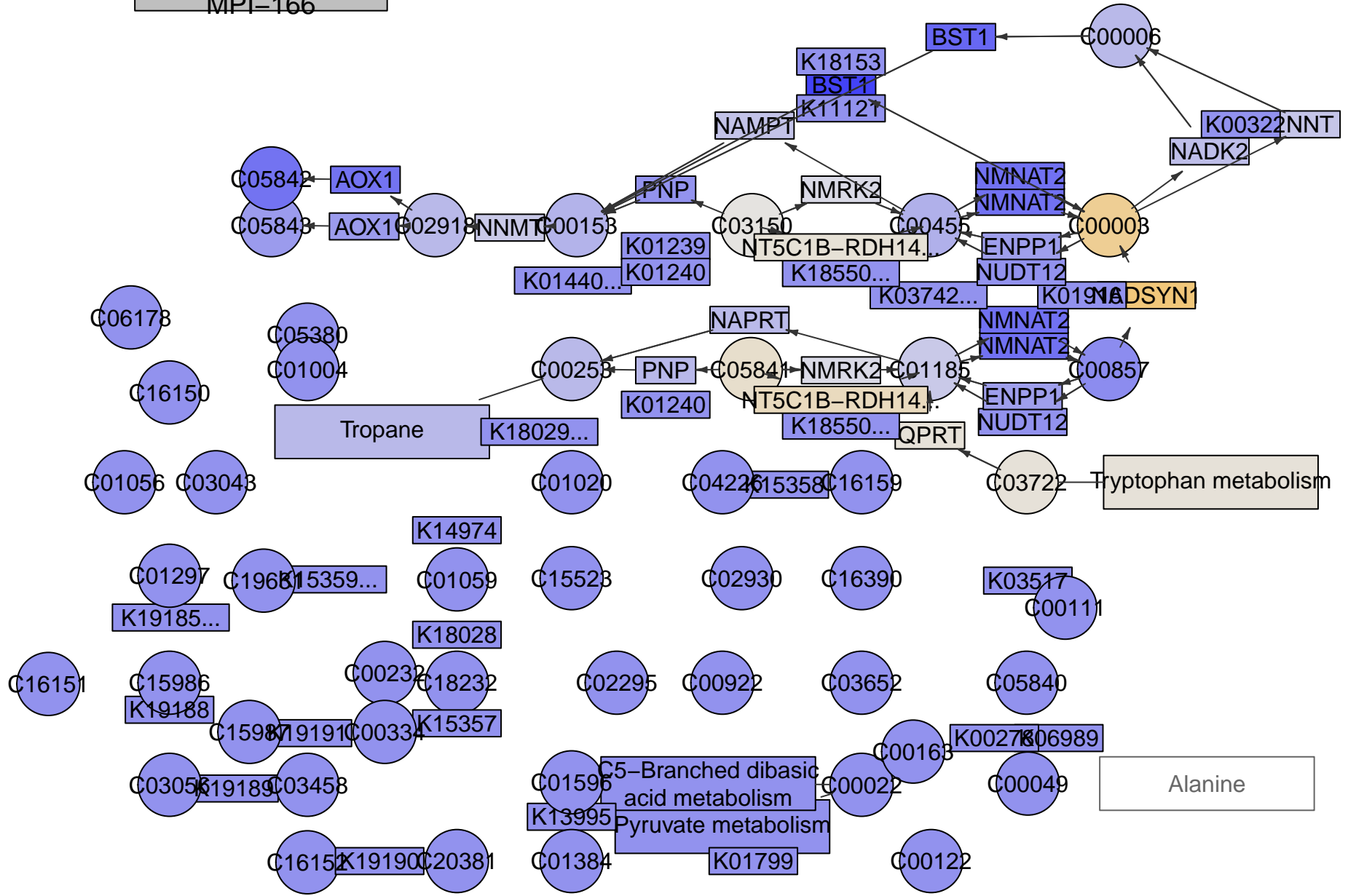
Nicotinate and
nicotinamide metabolism
MPI-155



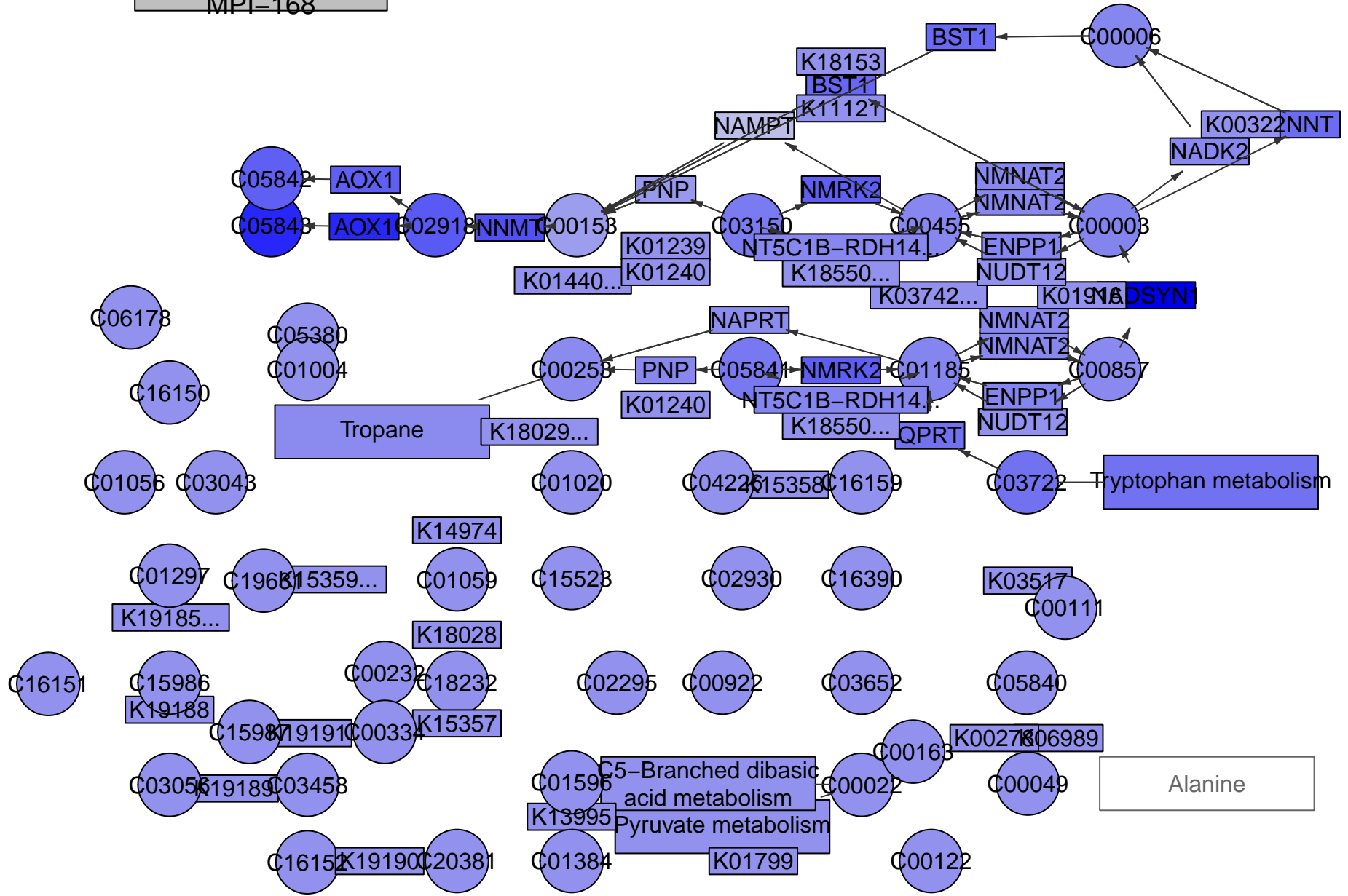
Nicotinate and
nicotinamide metabolism
MPI-164



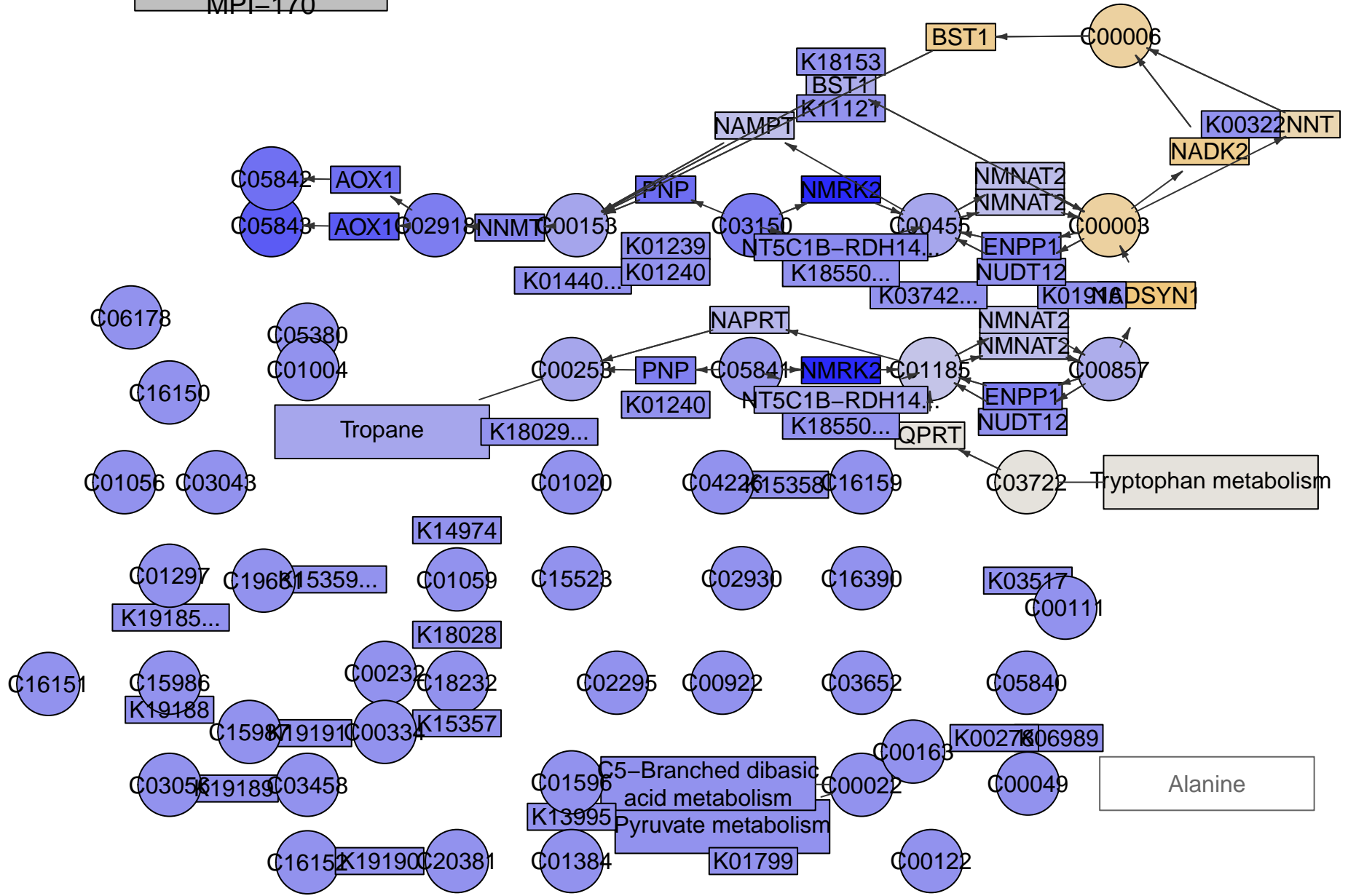
Nicotinate and
nicotinamide metabolism
MPI-166



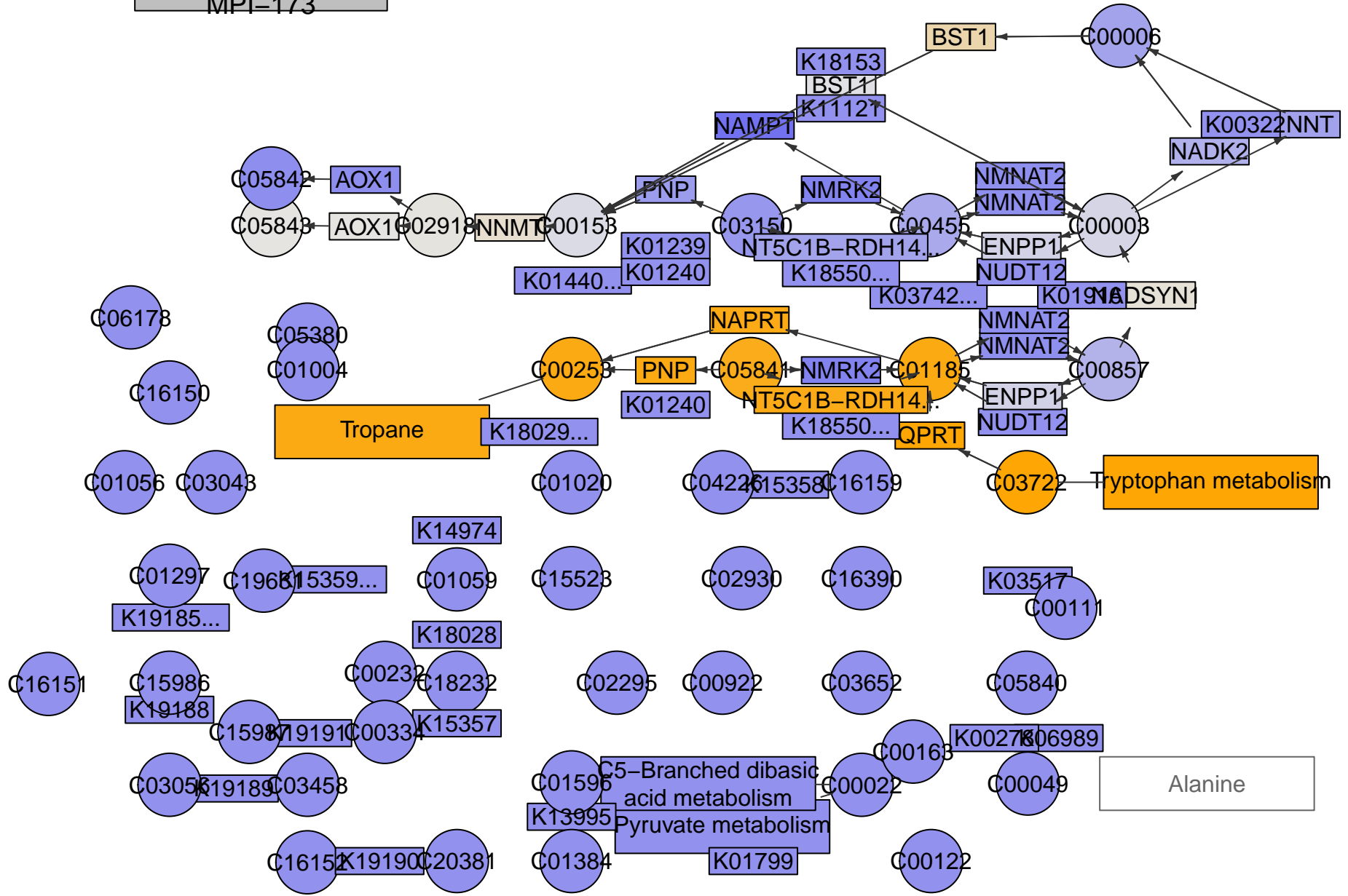
Nicotinate and
nicotinamide metabolism
MPI-168



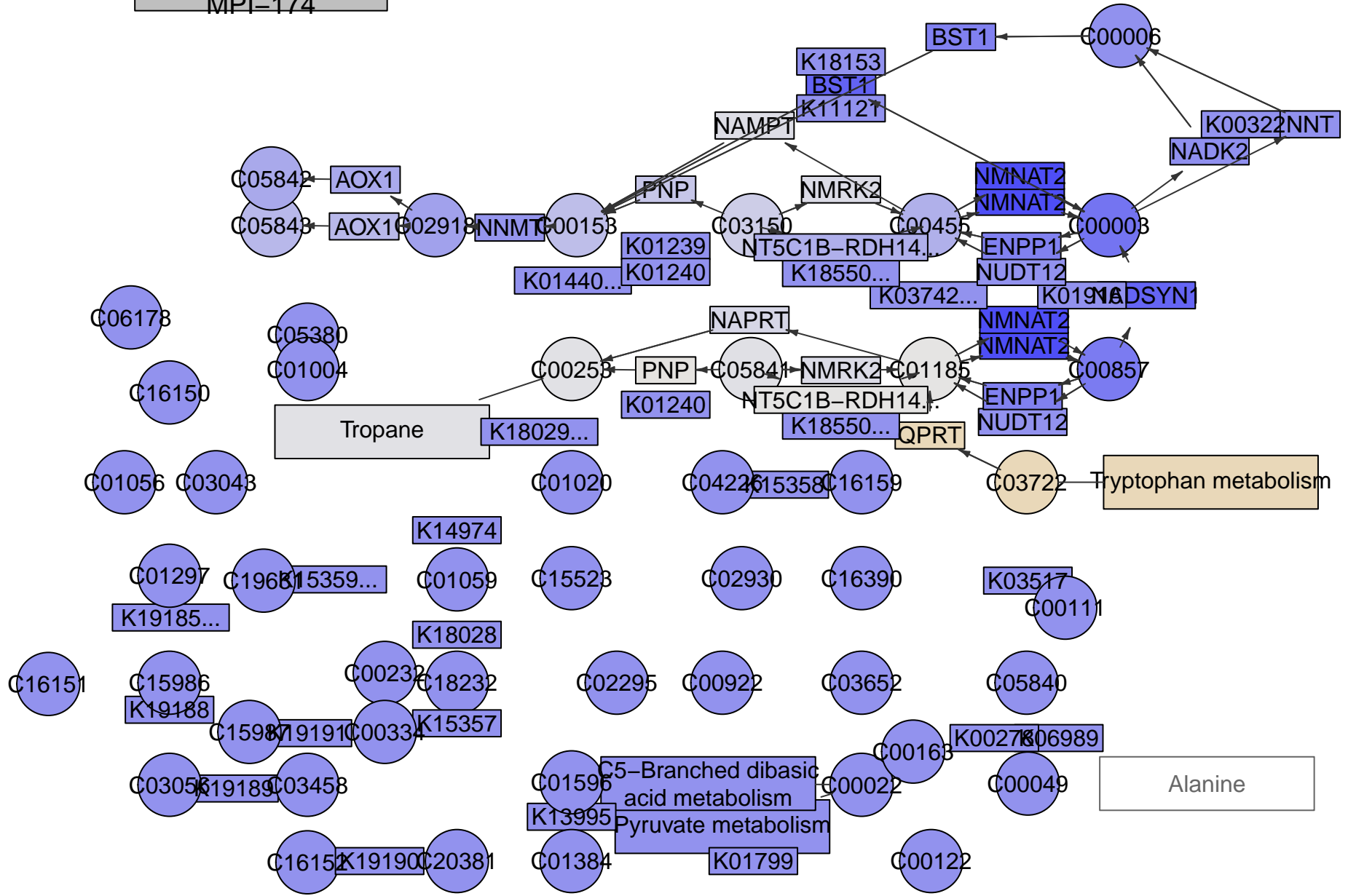
Nicotinate and
nicotinamide metabolism
MPI-170



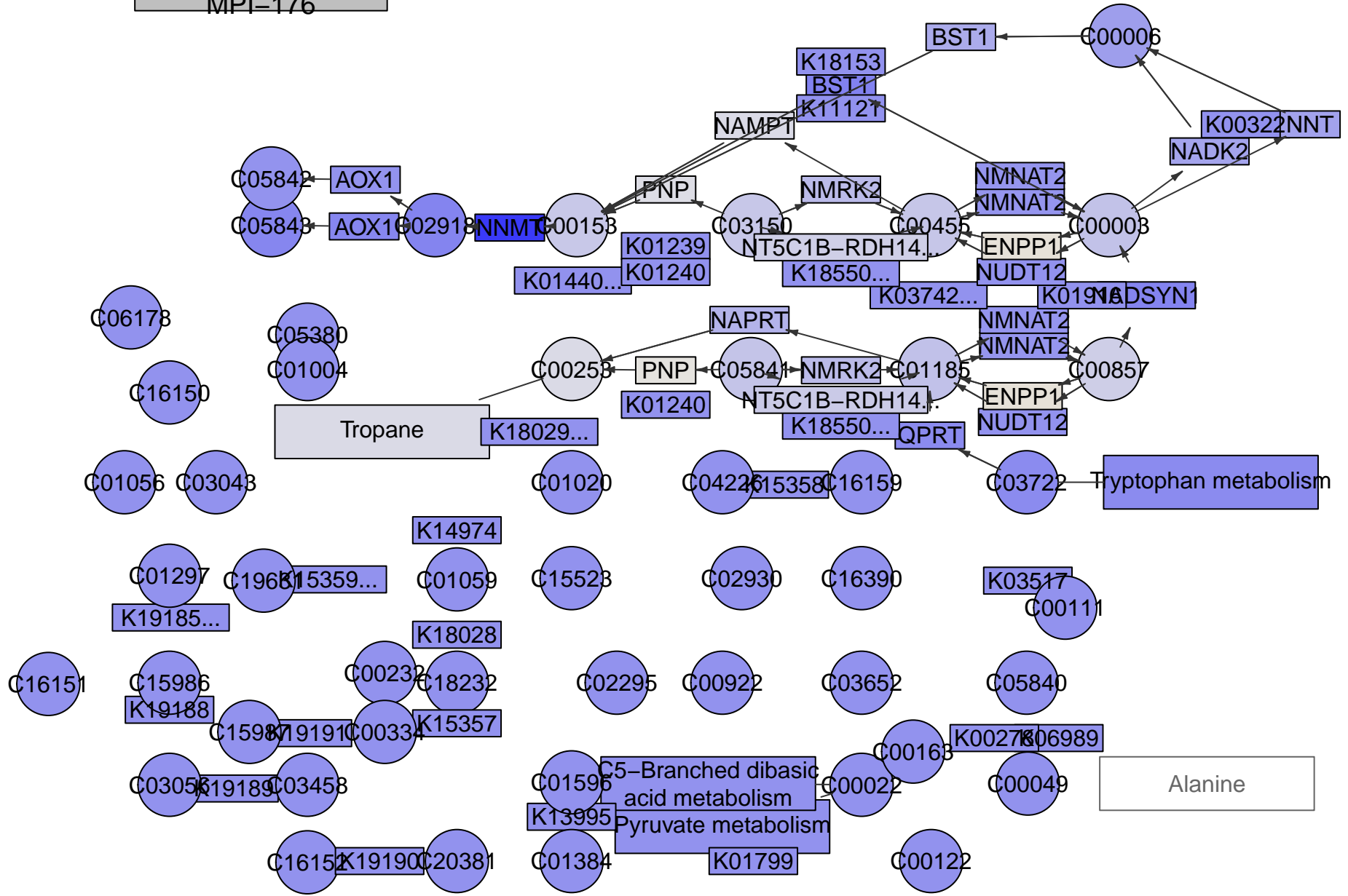
Nicotinate and
nicotinamide metabolism
MPI-173



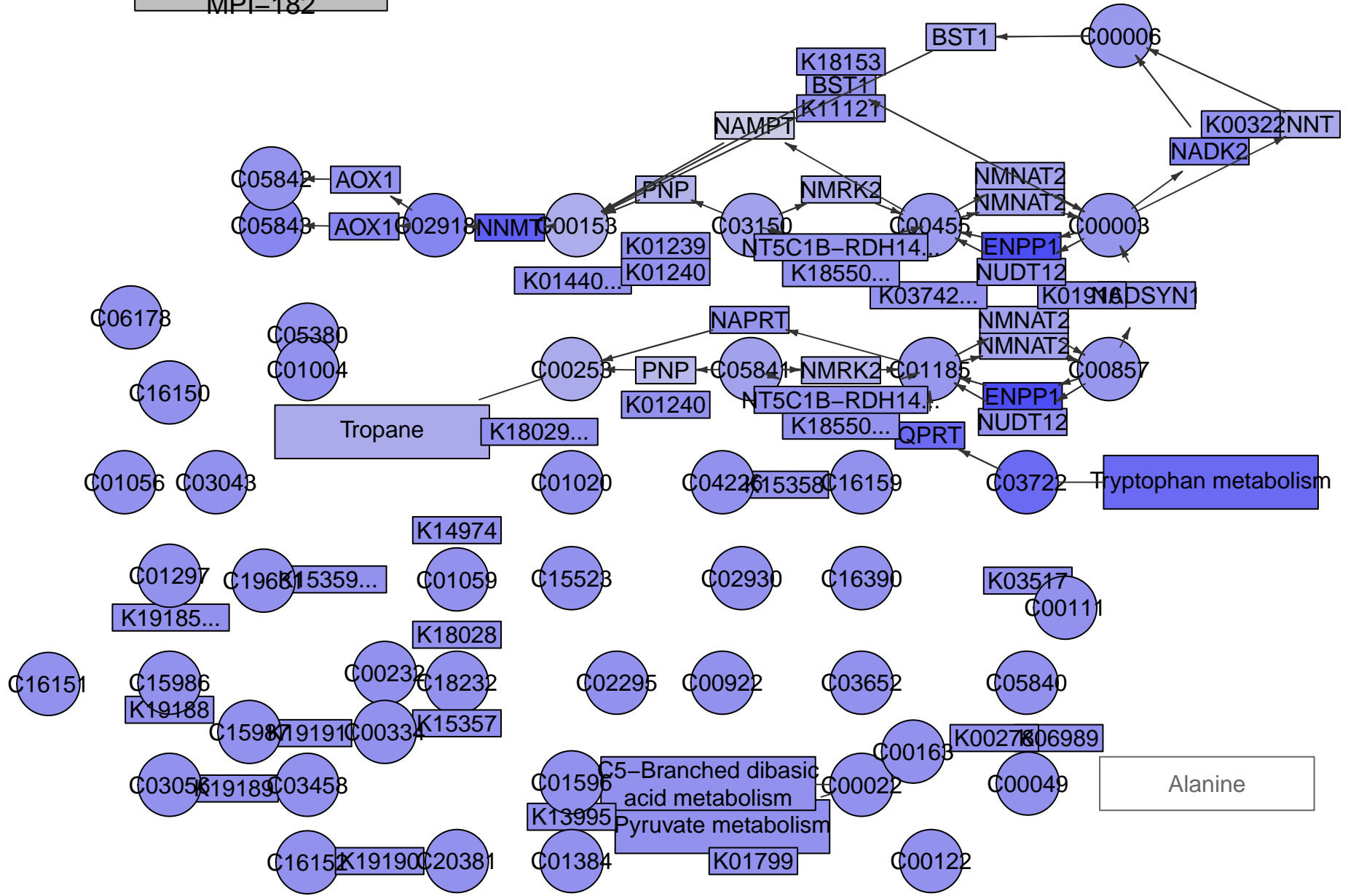
Nicotinate and
nicotinamide metabolism
MPI-174



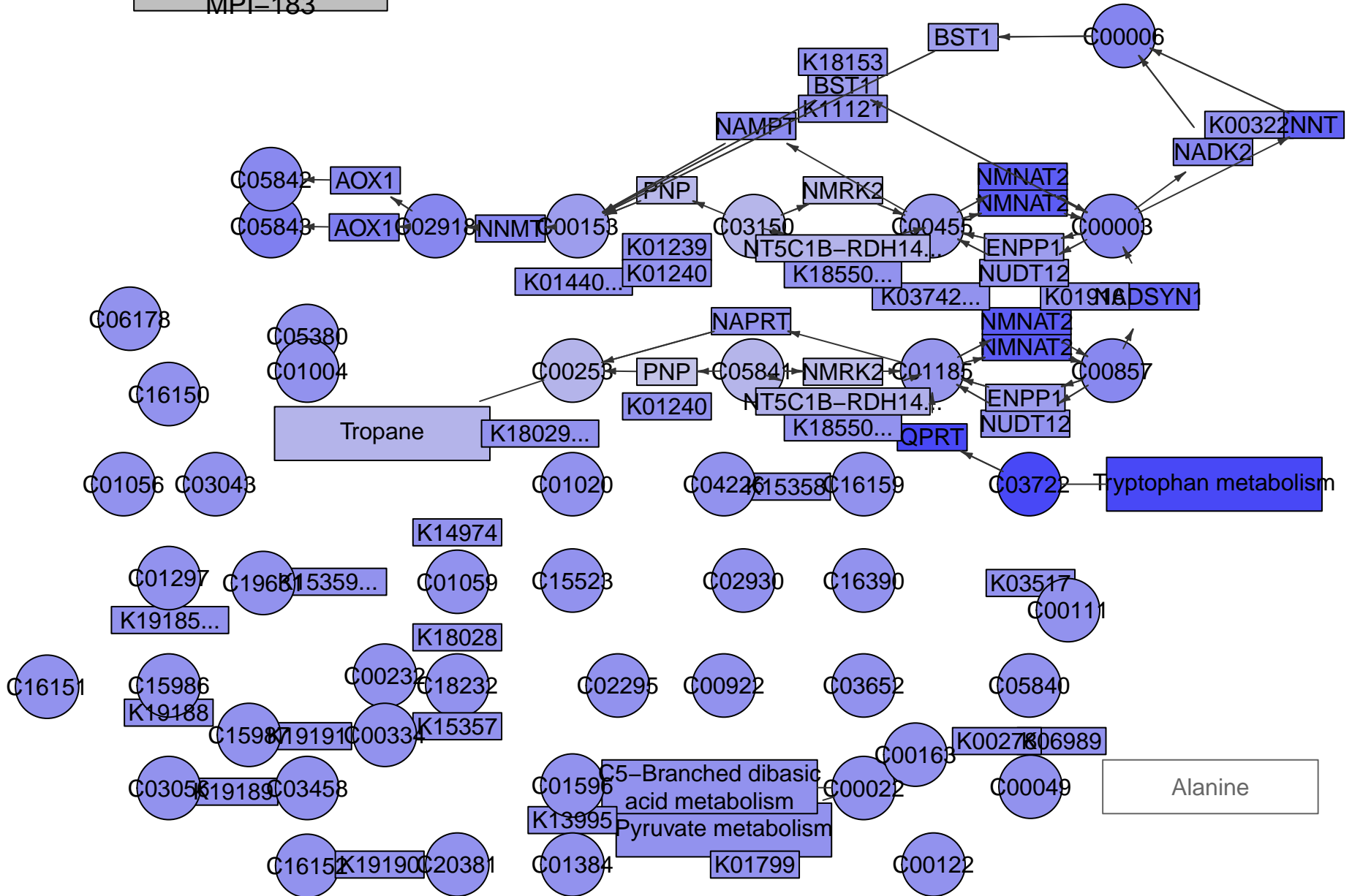
Nicotinate and
nicotinamide metabolism
MPI-176



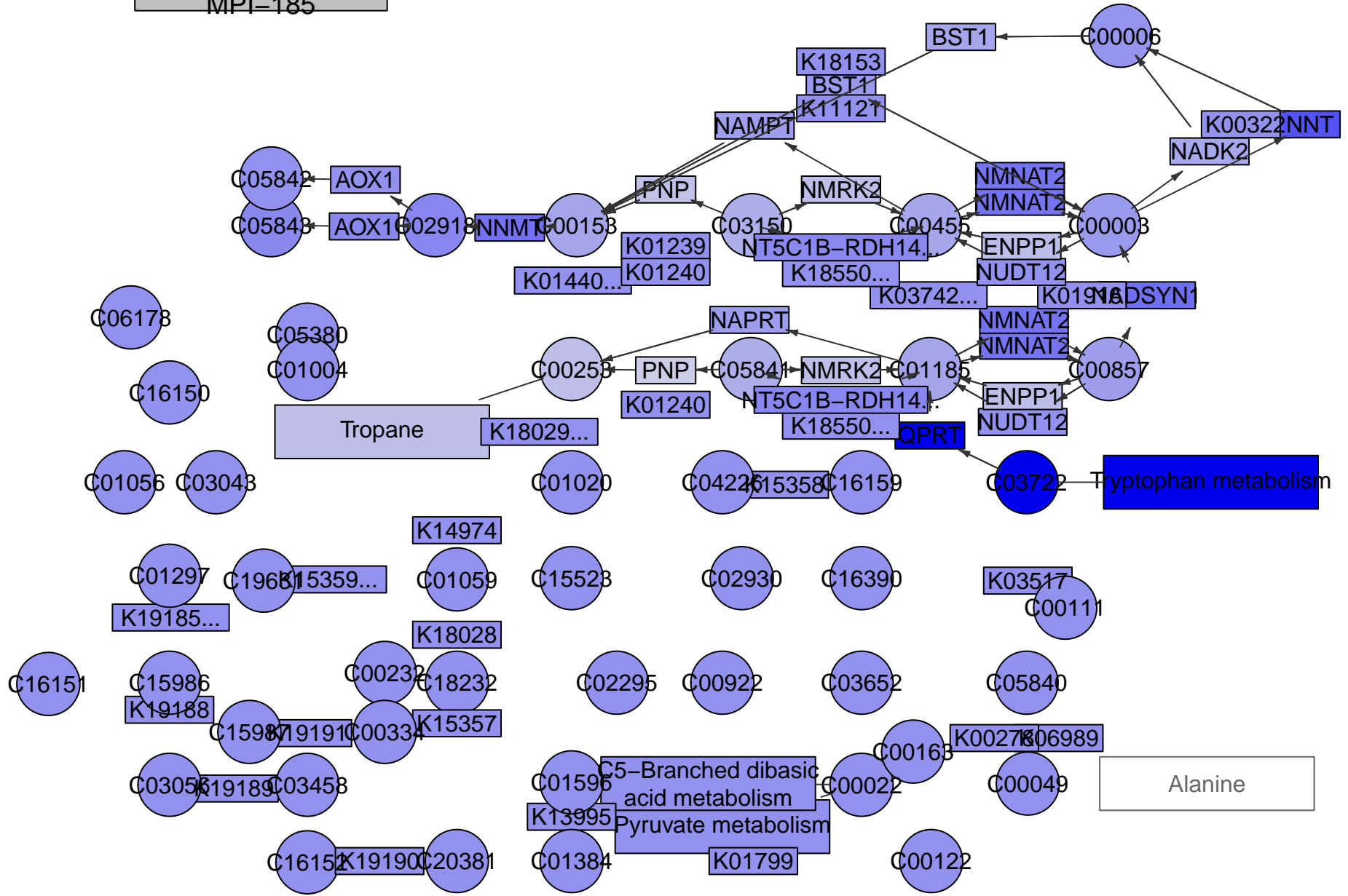
Nicotinate and
nicotinamide metabolism
MPI-182



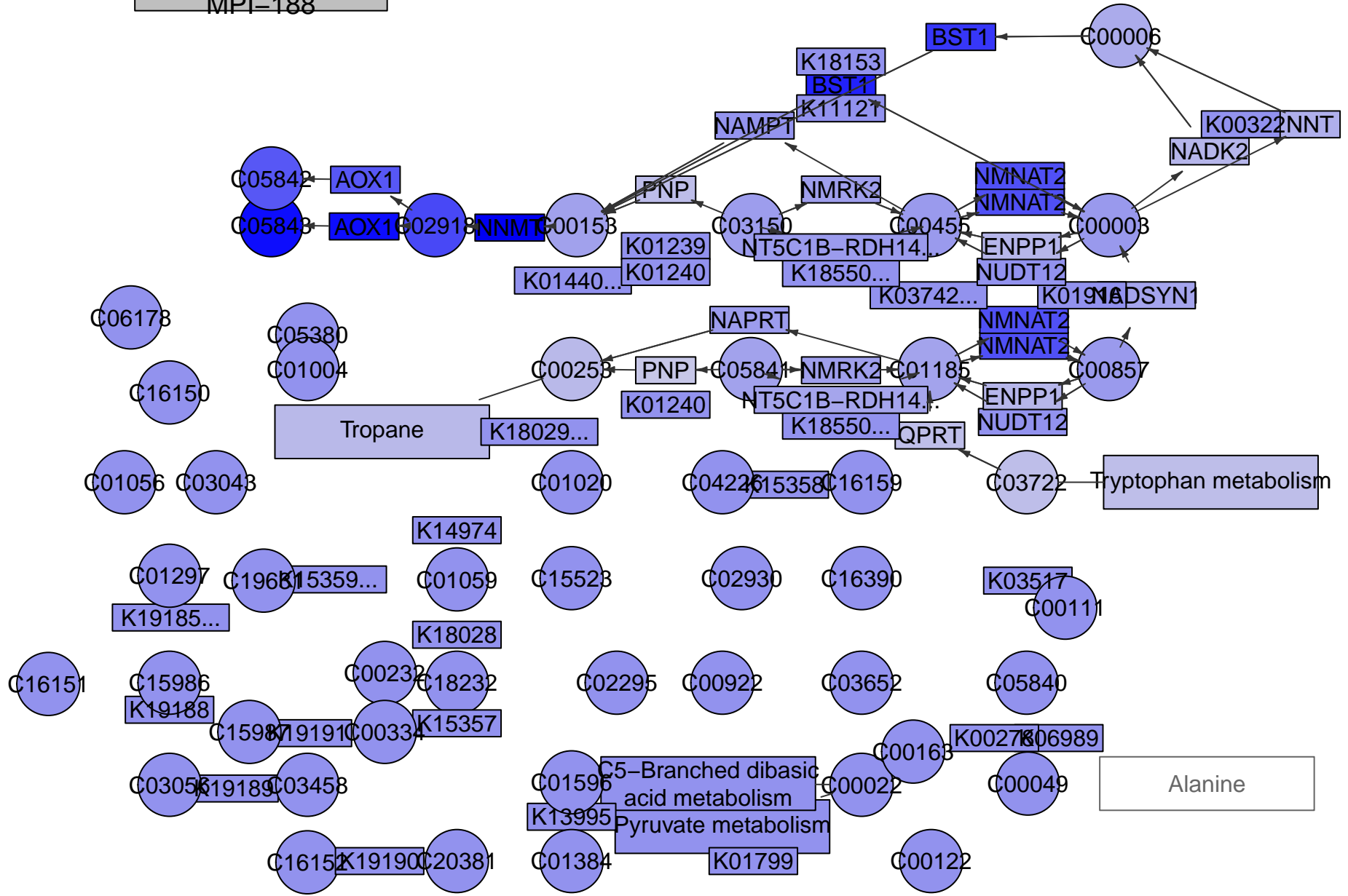
Nicotinate and
nicotinamide metabolism
MPI-183



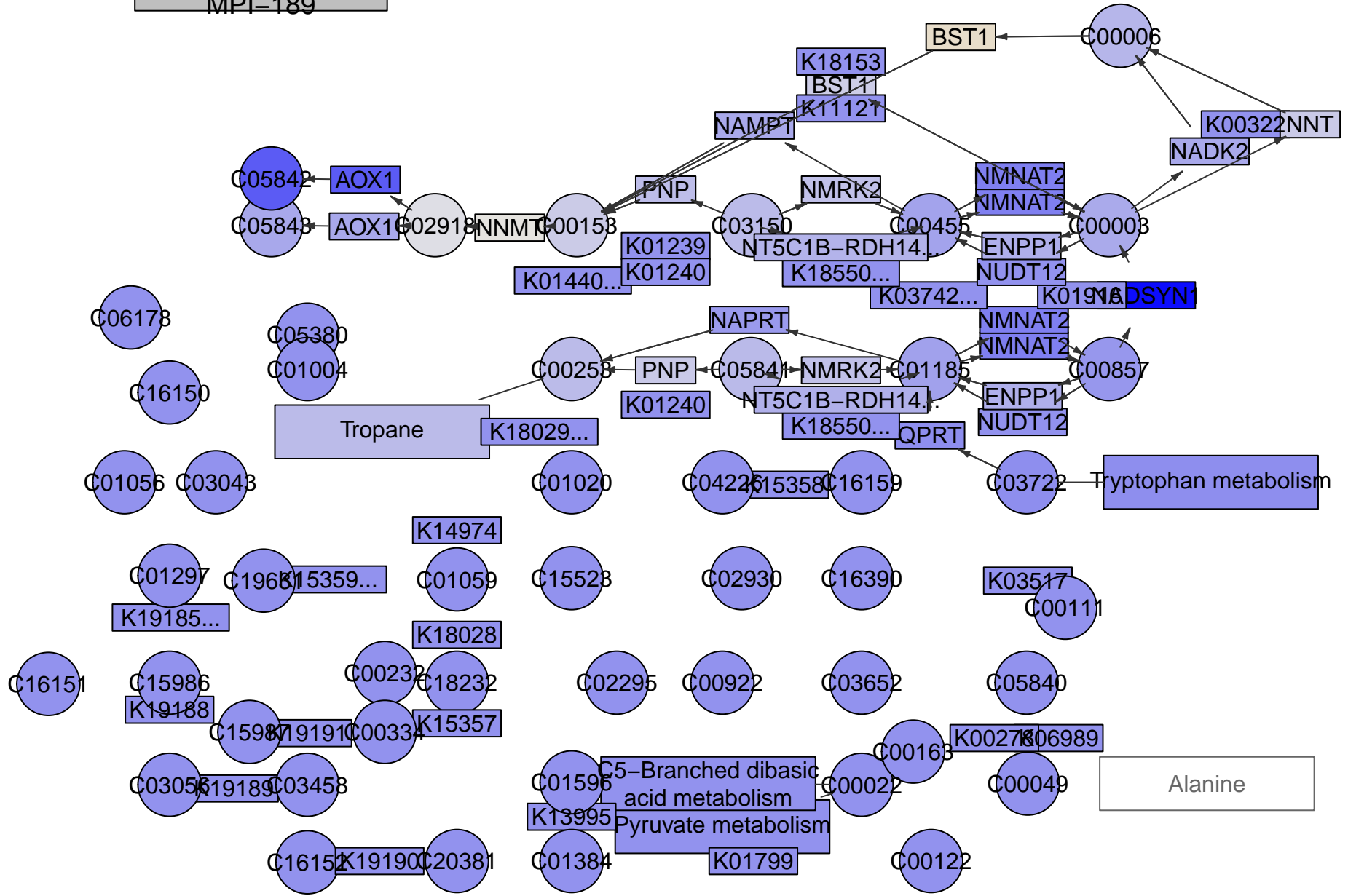
Nicotinate and
nicotinamide metabolism
MPI-185



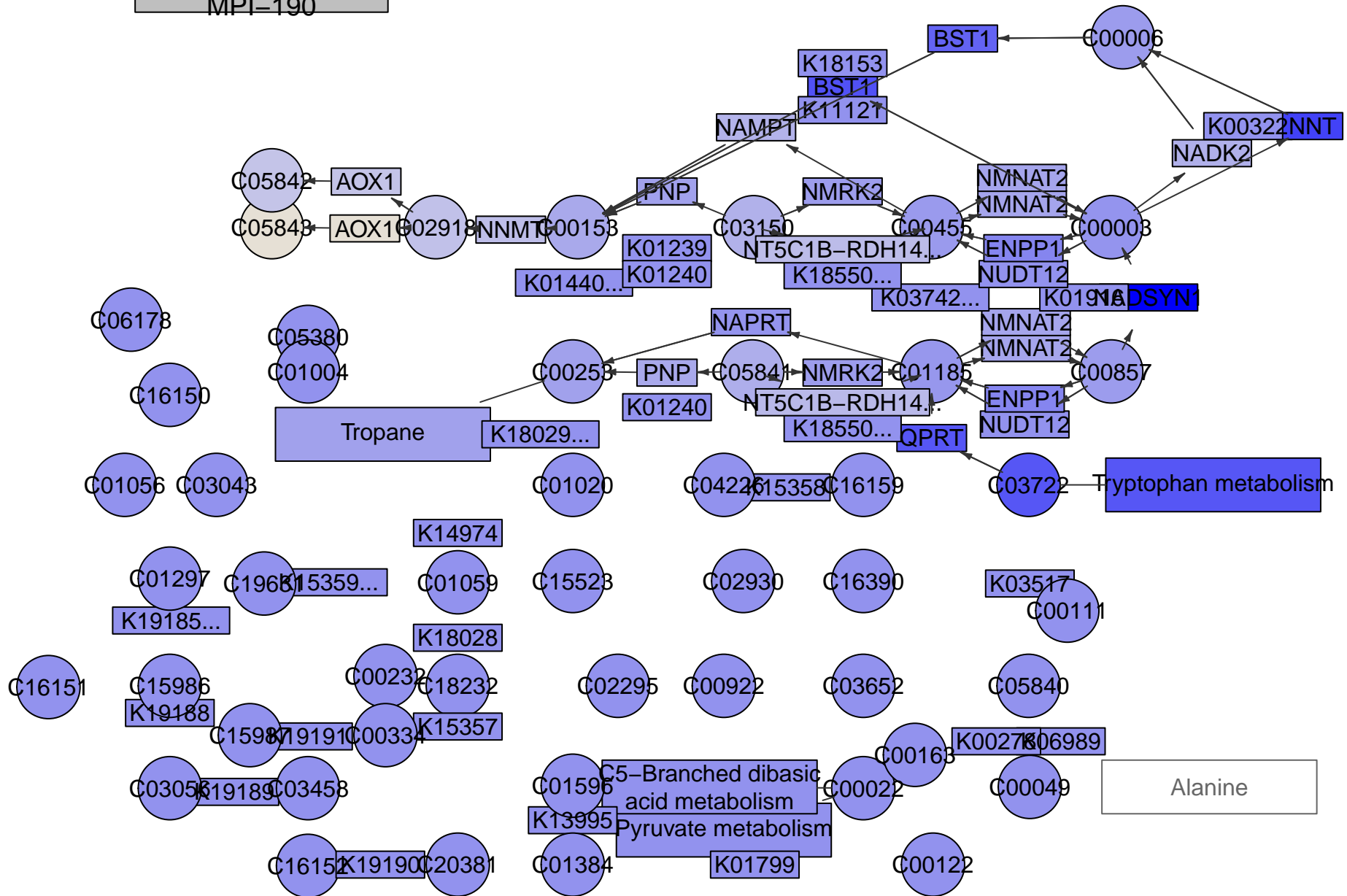
Nicotinate and
nicotinamide metabolism
MPI-188



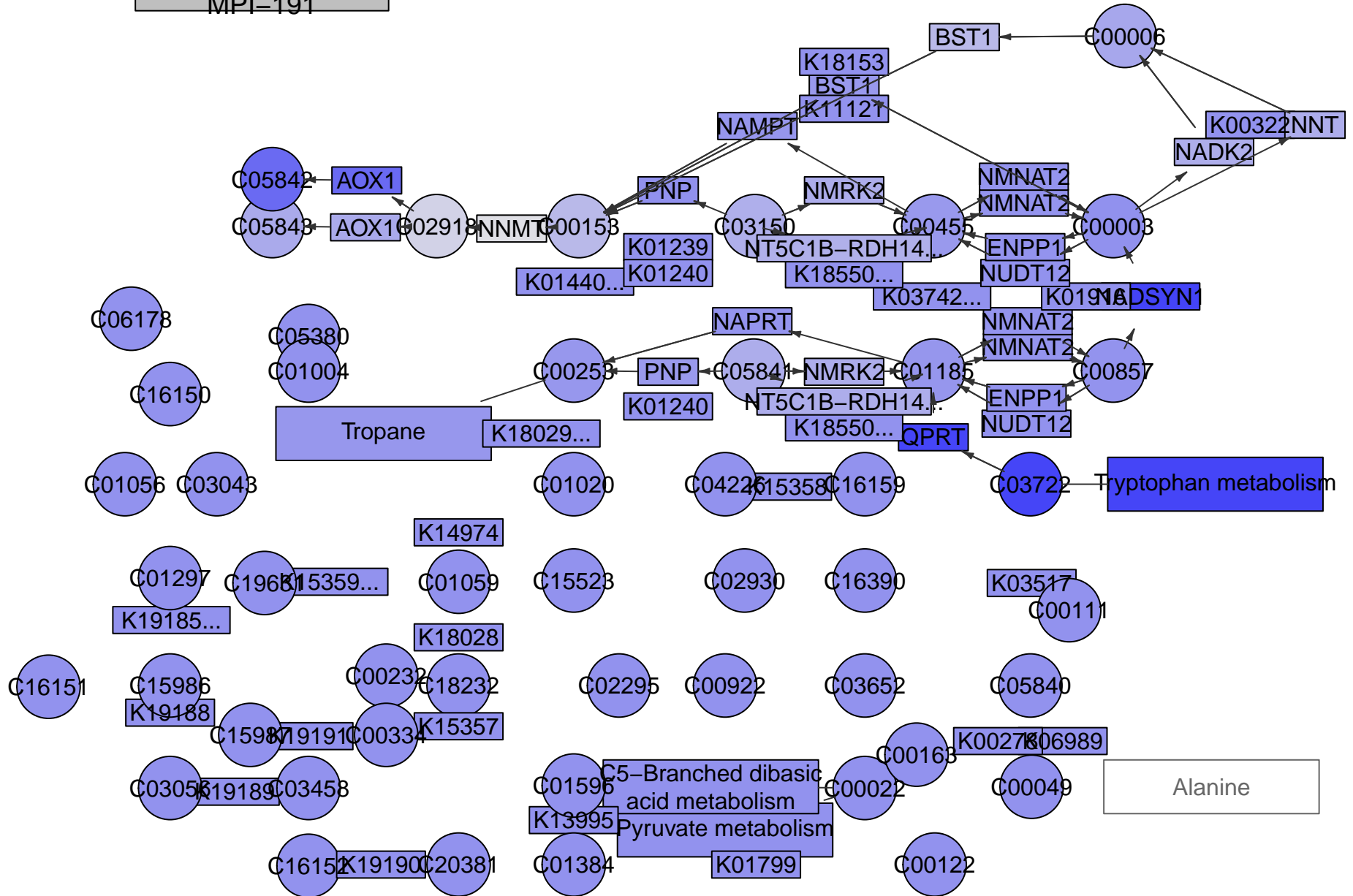
Nicotinate and
nicotinamide metabolism
MPI-189



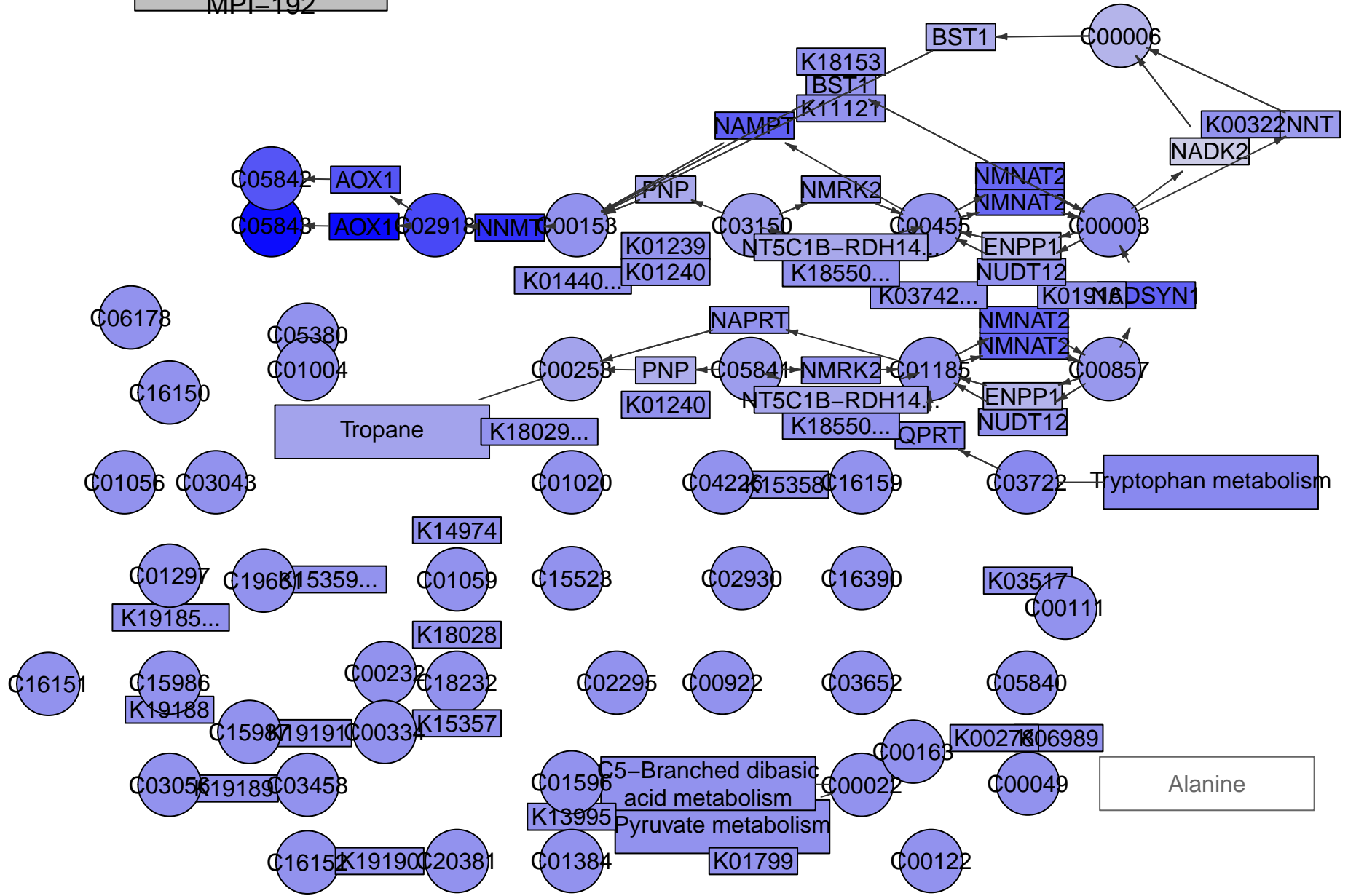
Nicotinate and
nicotinamide metabolism
MPI-190



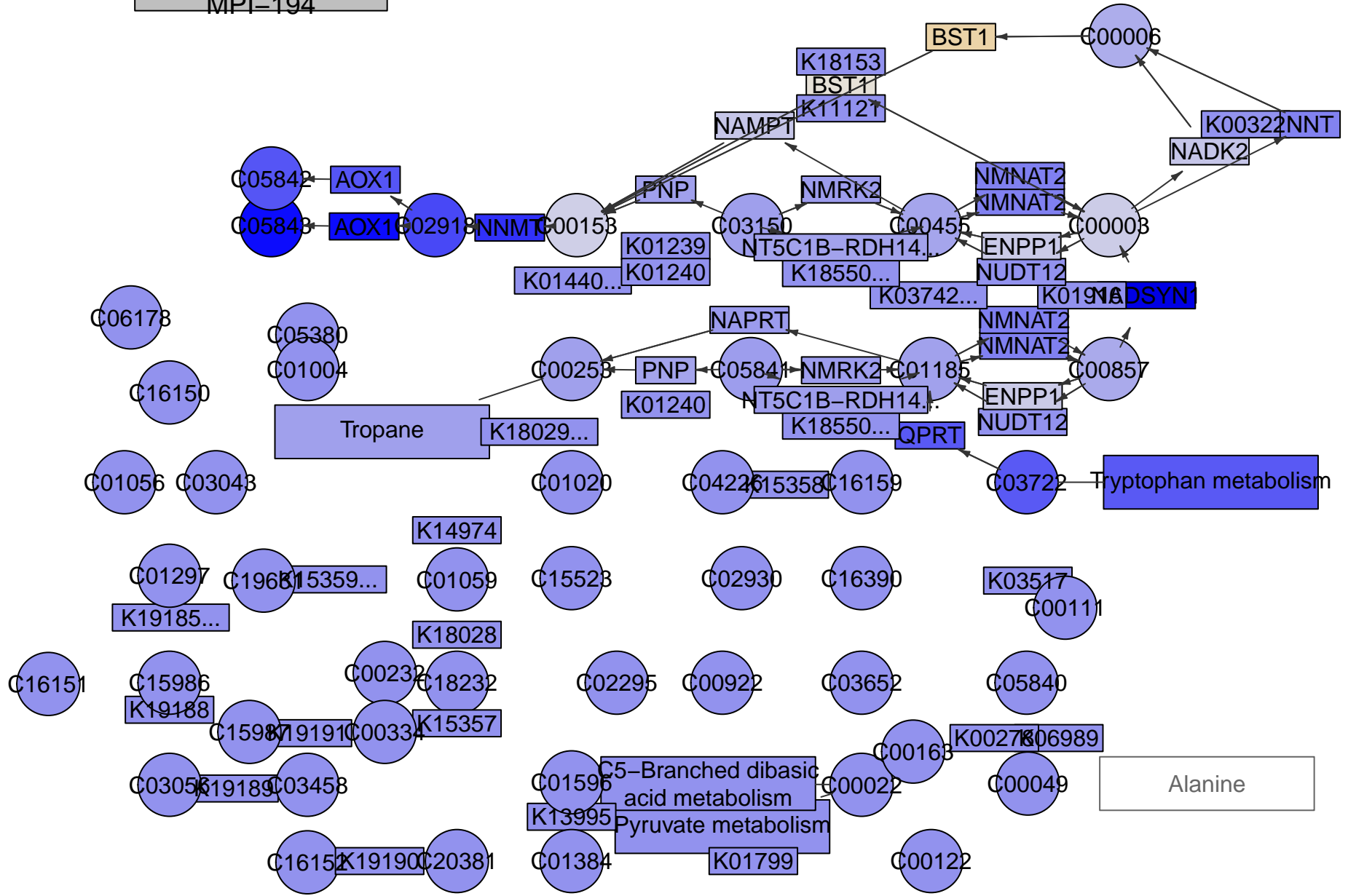
Nicotinate and
nicotinamide metabolism
MPI-191



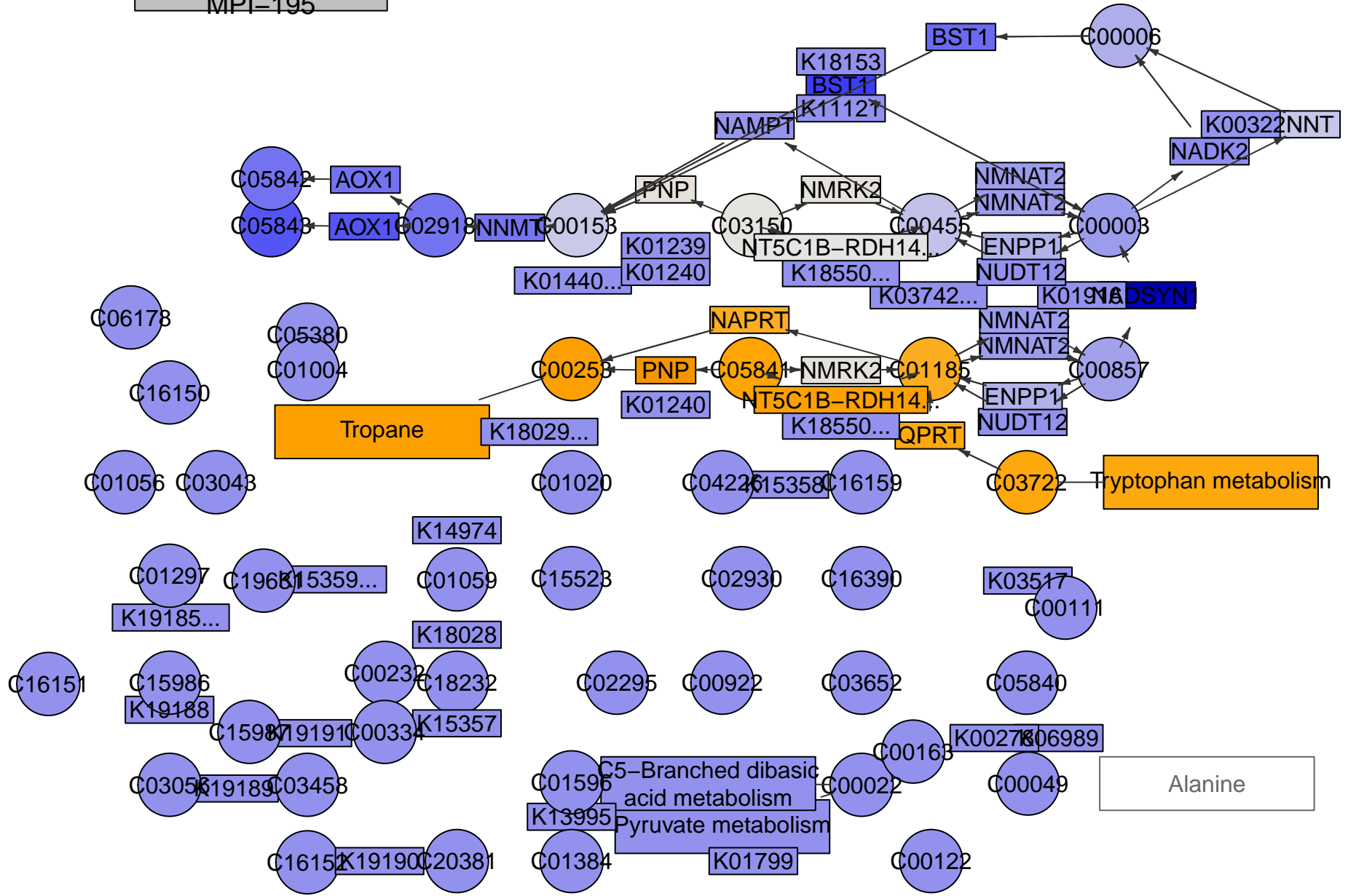
Nicotinate and
nicotinamide metabolism
MPI-192



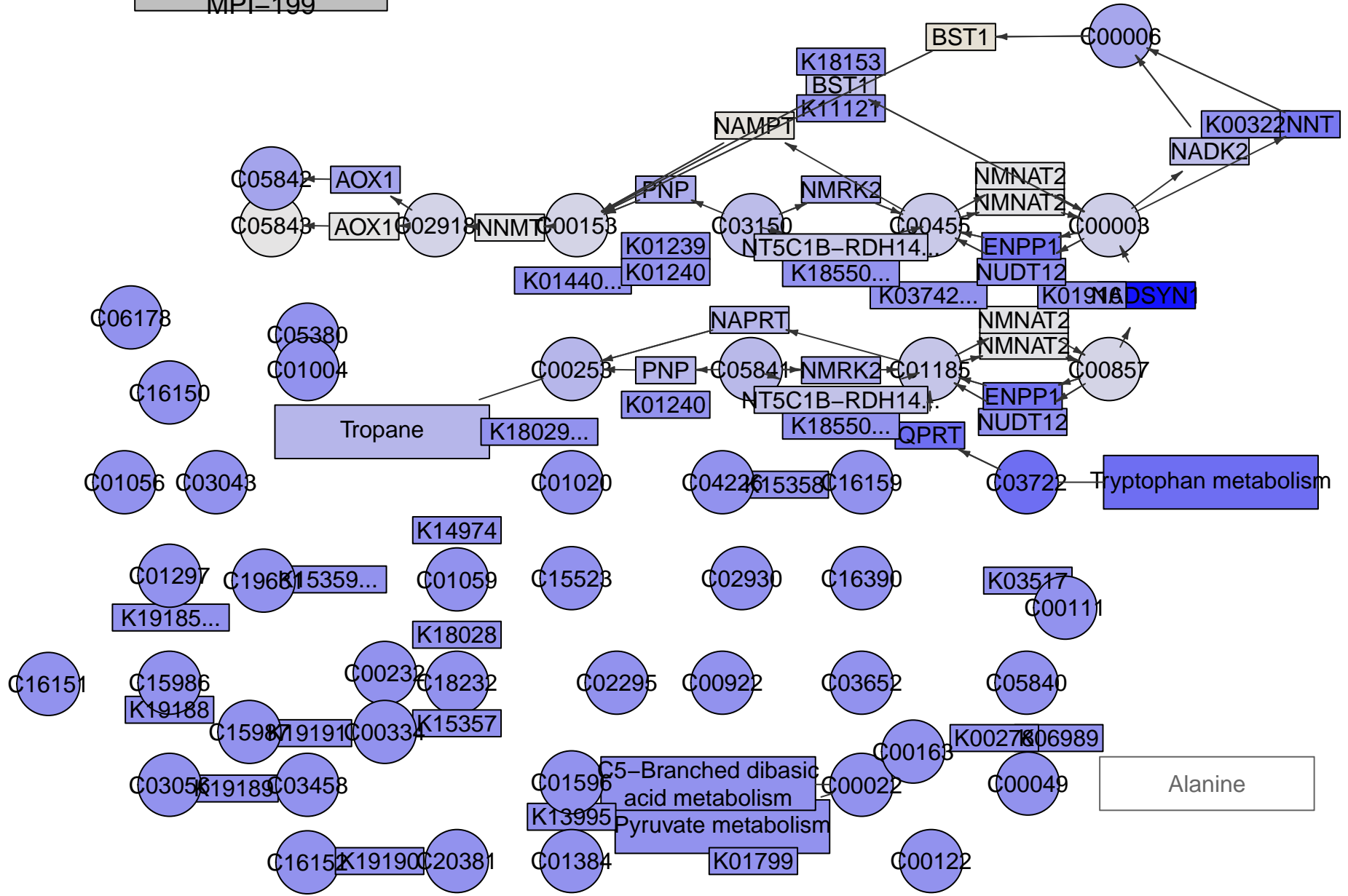
Nicotinate and
nicotinamide metabolism
MPI-194



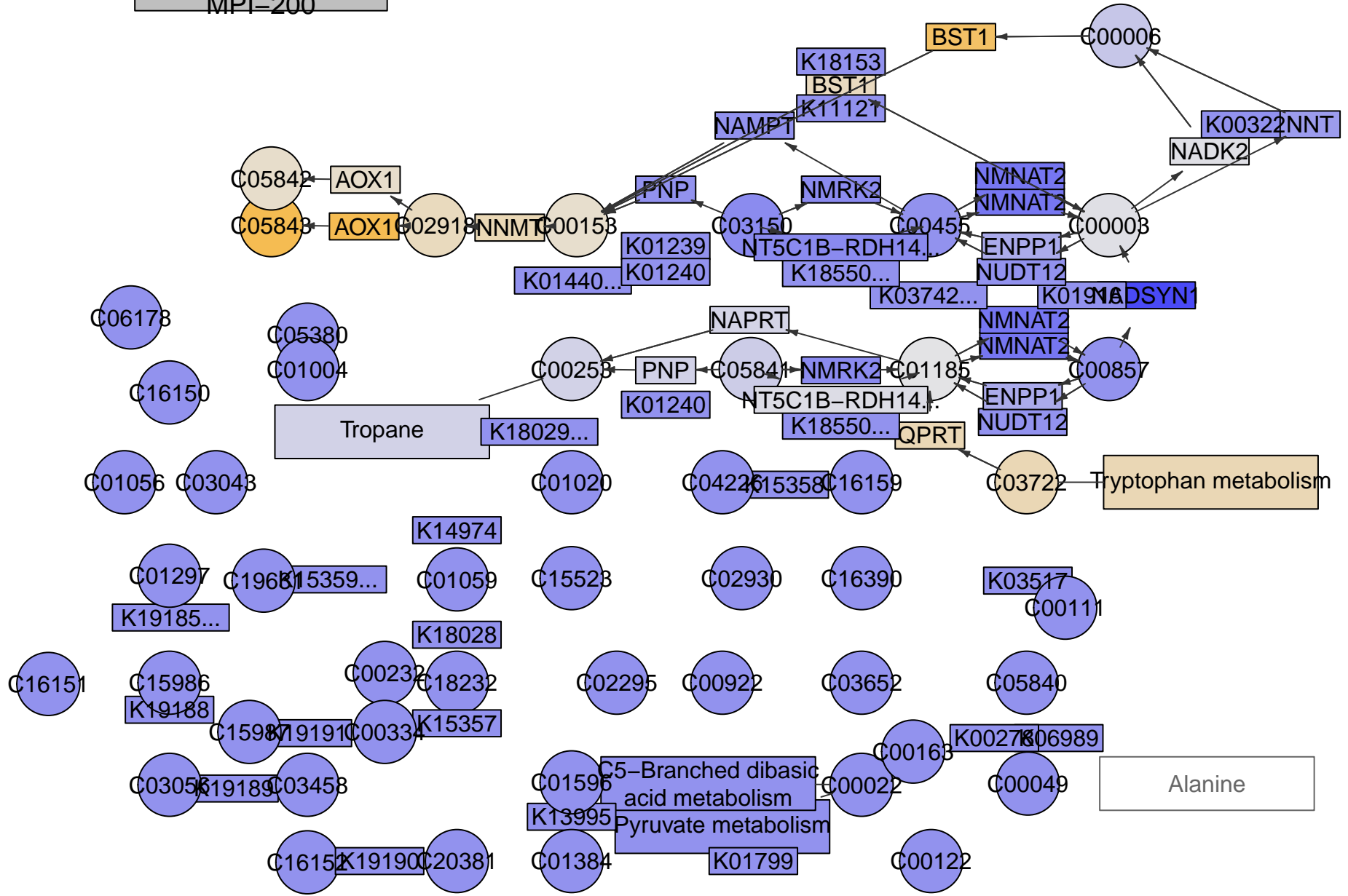
Nicotinate and
nicotinamide metabolism
MPI-195



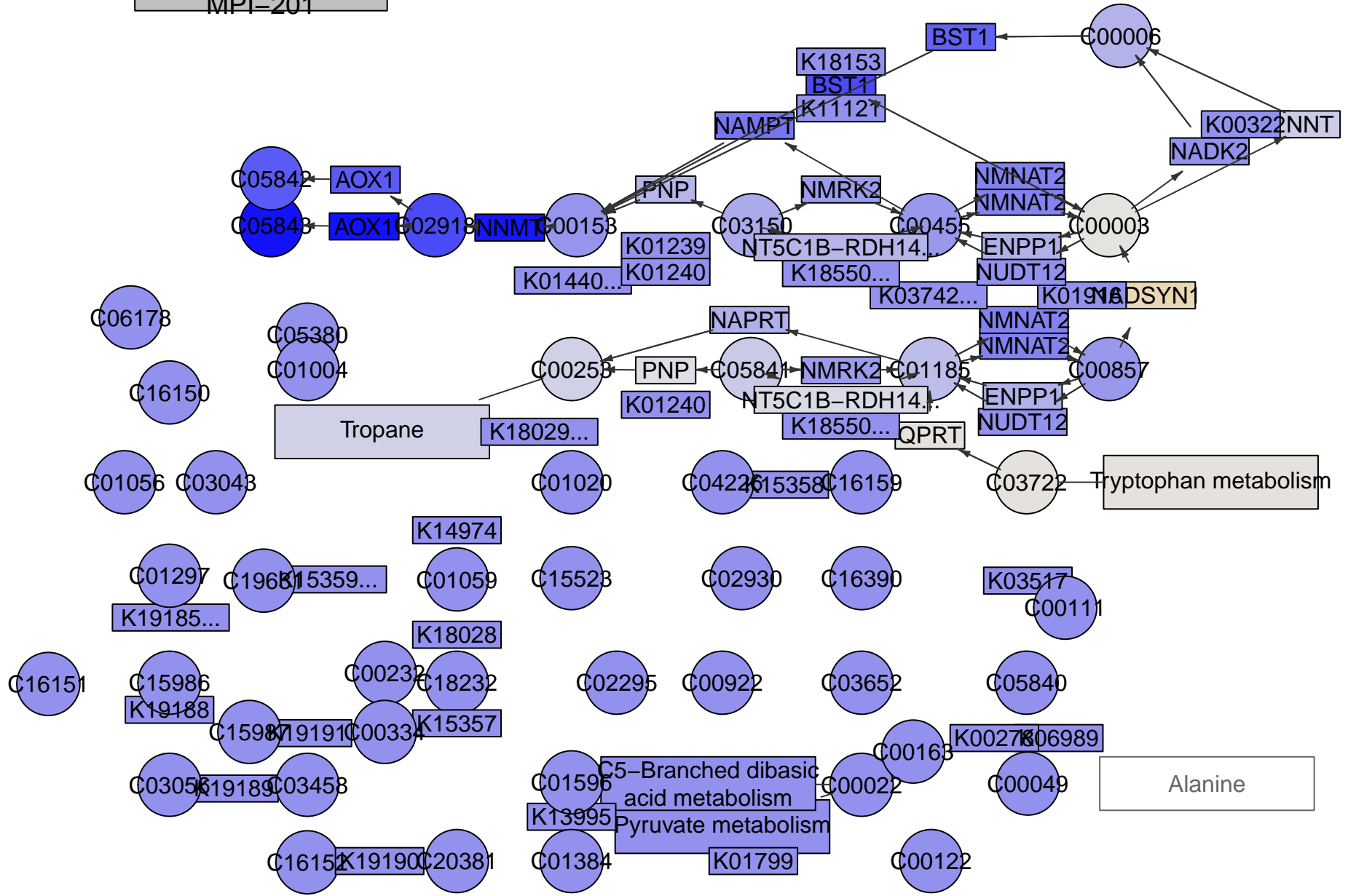
Nicotinate and
nicotinamide metabolism
MPI-199



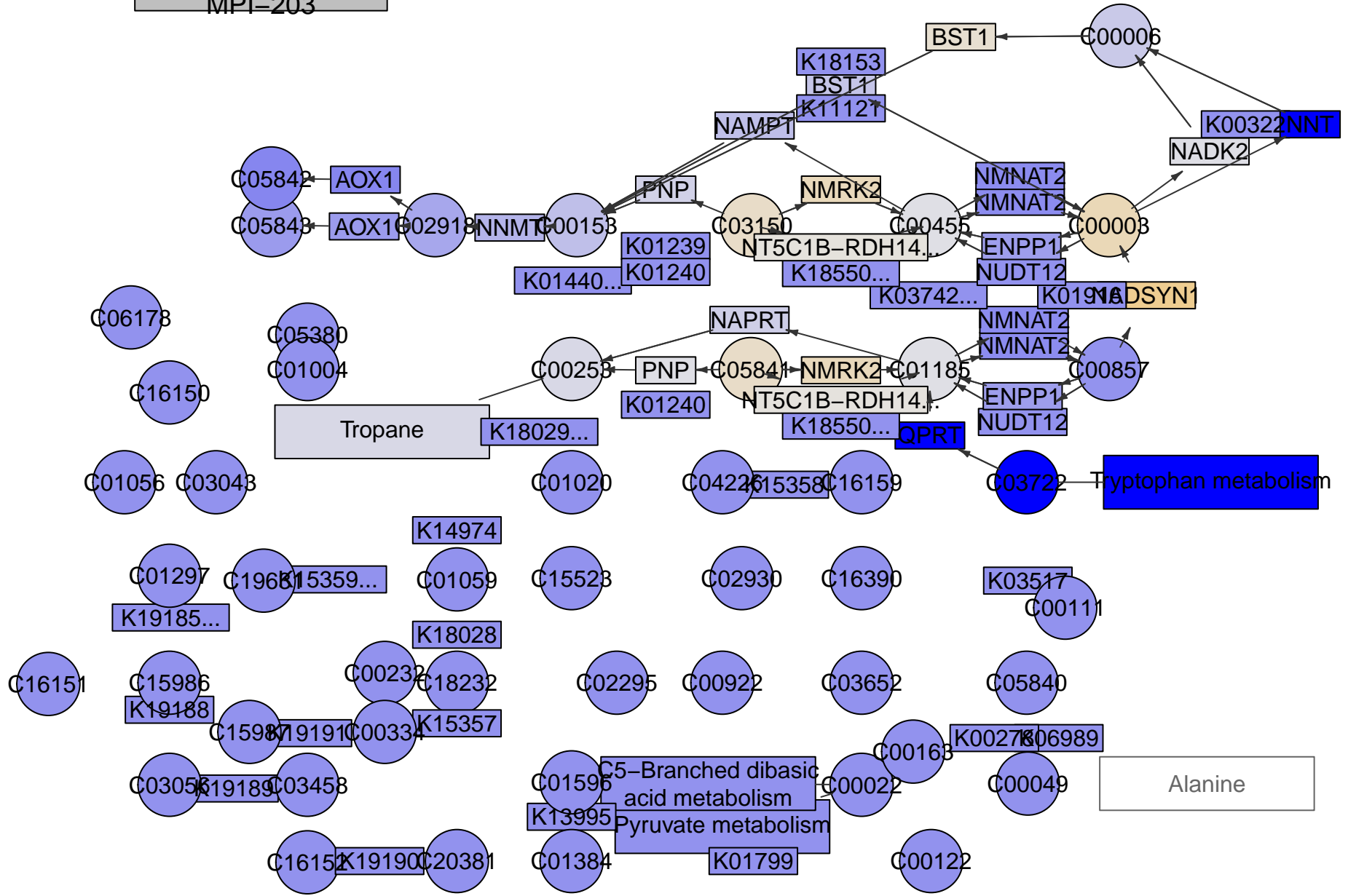
Nicotinate and
nicotinamide metabolism
MPI-200



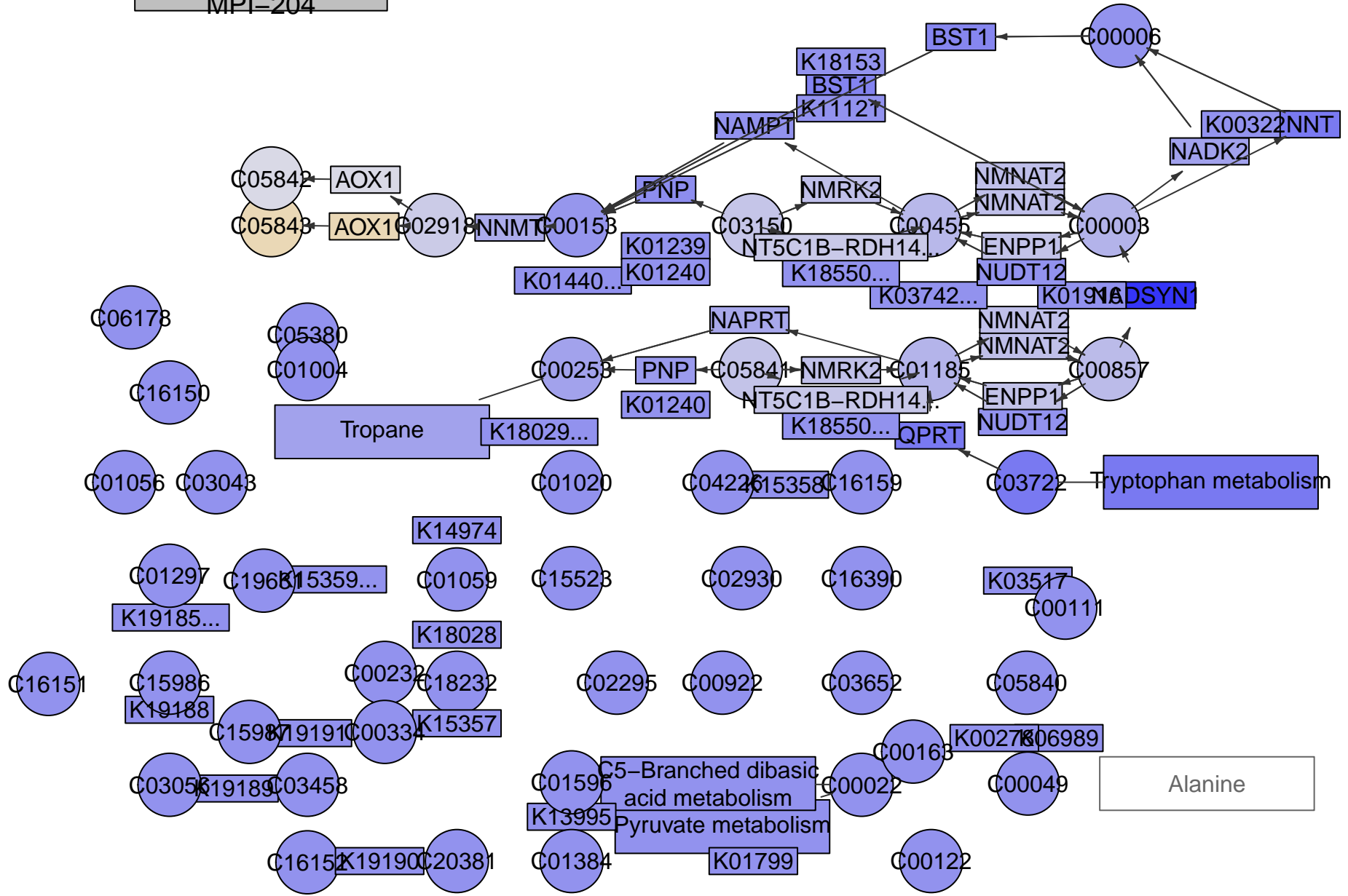
Nicotinate and
nicotinamide metabolism
MPI-201



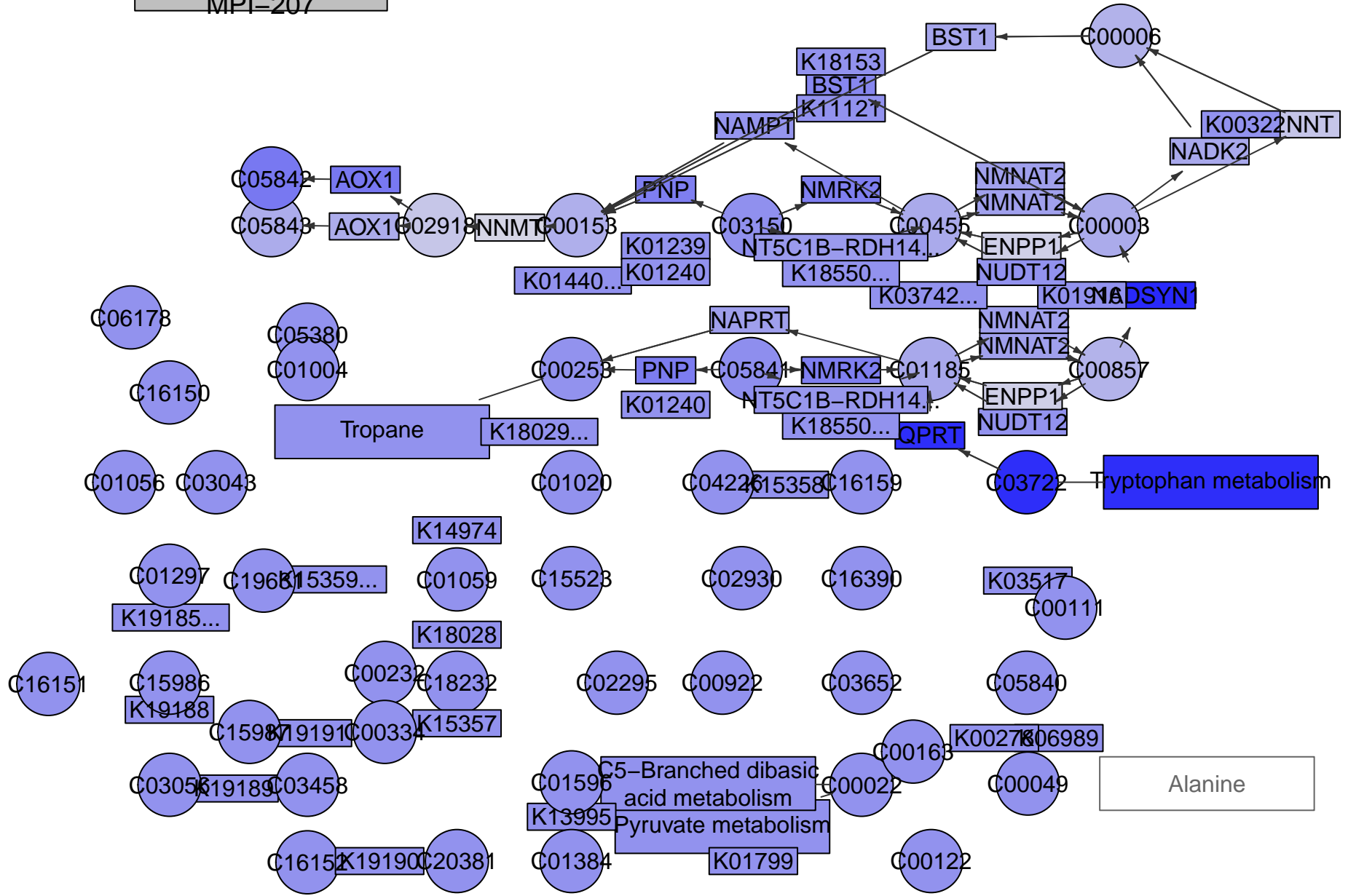
Nicotinate and
nicotinamide metabolism
MPI-203



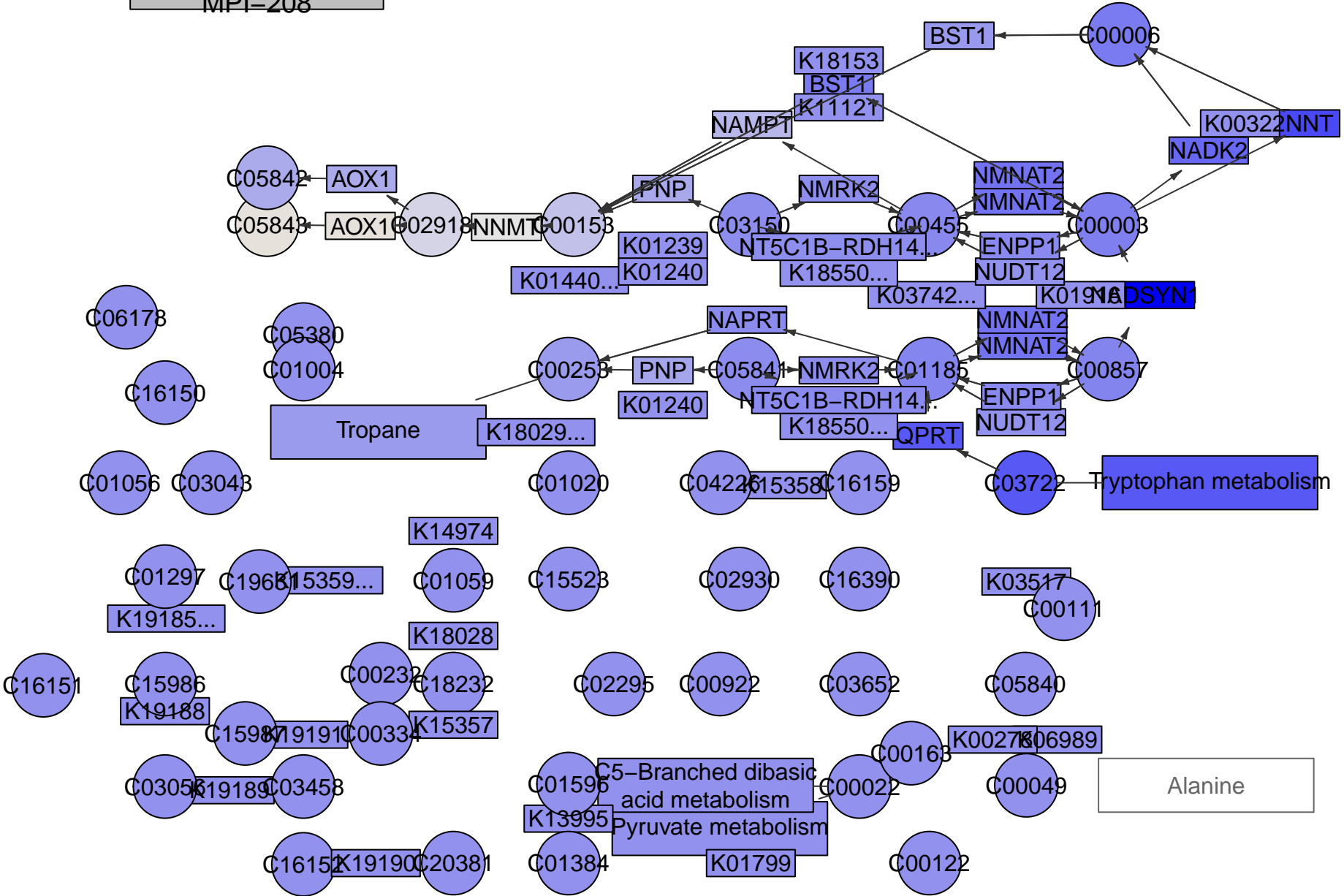
Nicotinate and
nicotinamide metabolism
MPI-204



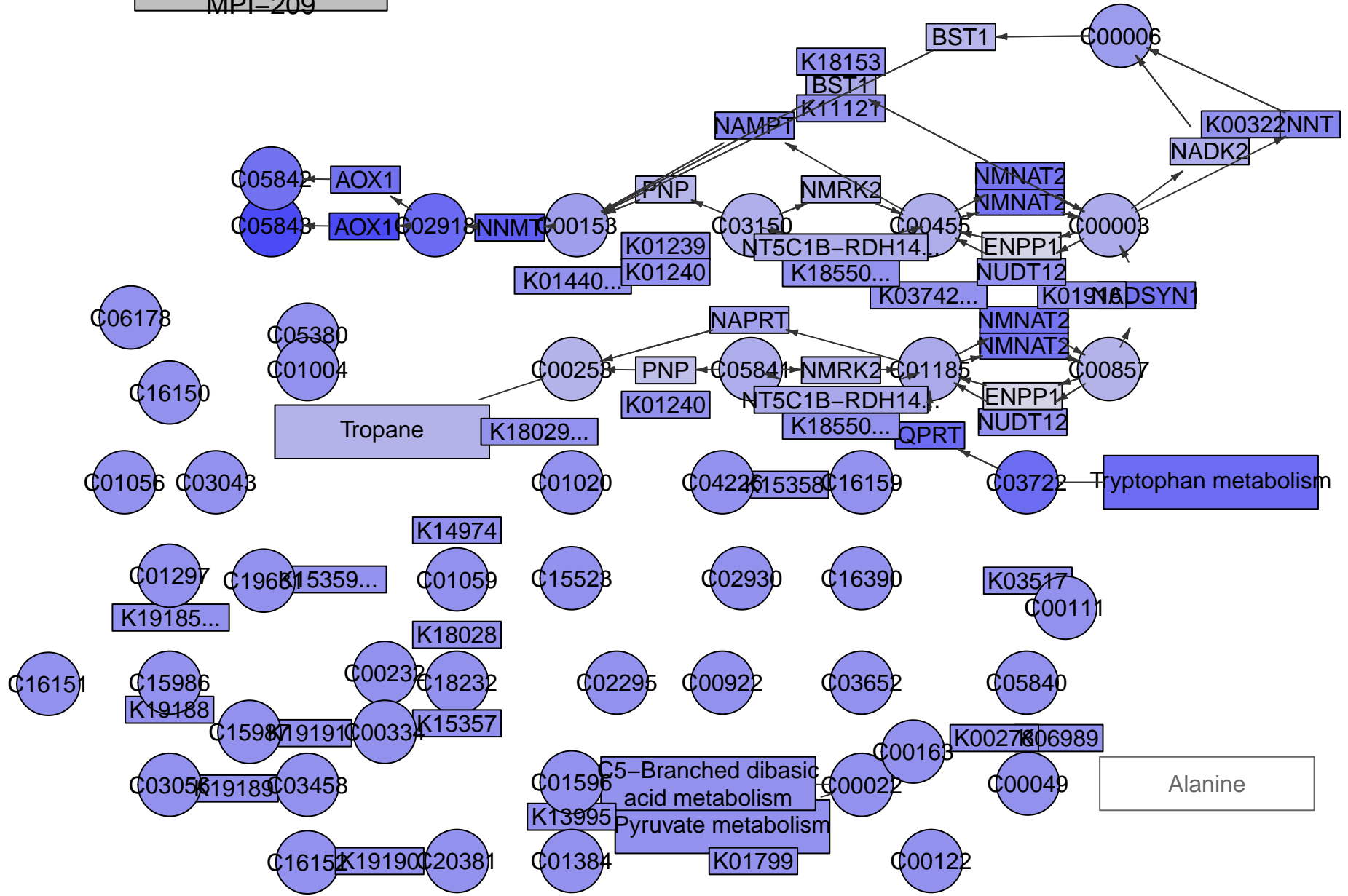
Nicotinate and
nicotinamide metabolism
MPI-207



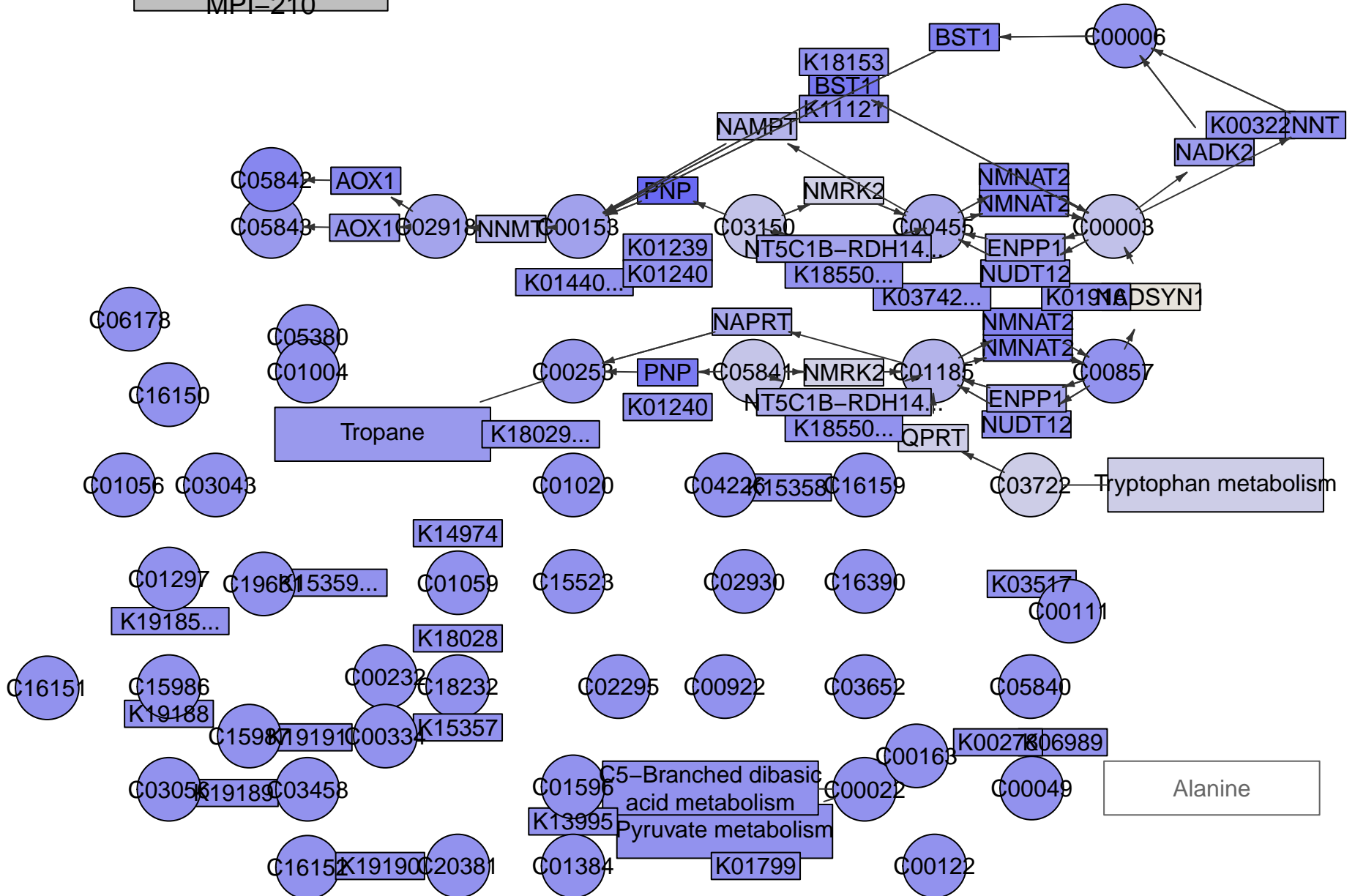
Nicotinate and
nicotinamide metabolism
MPI-208



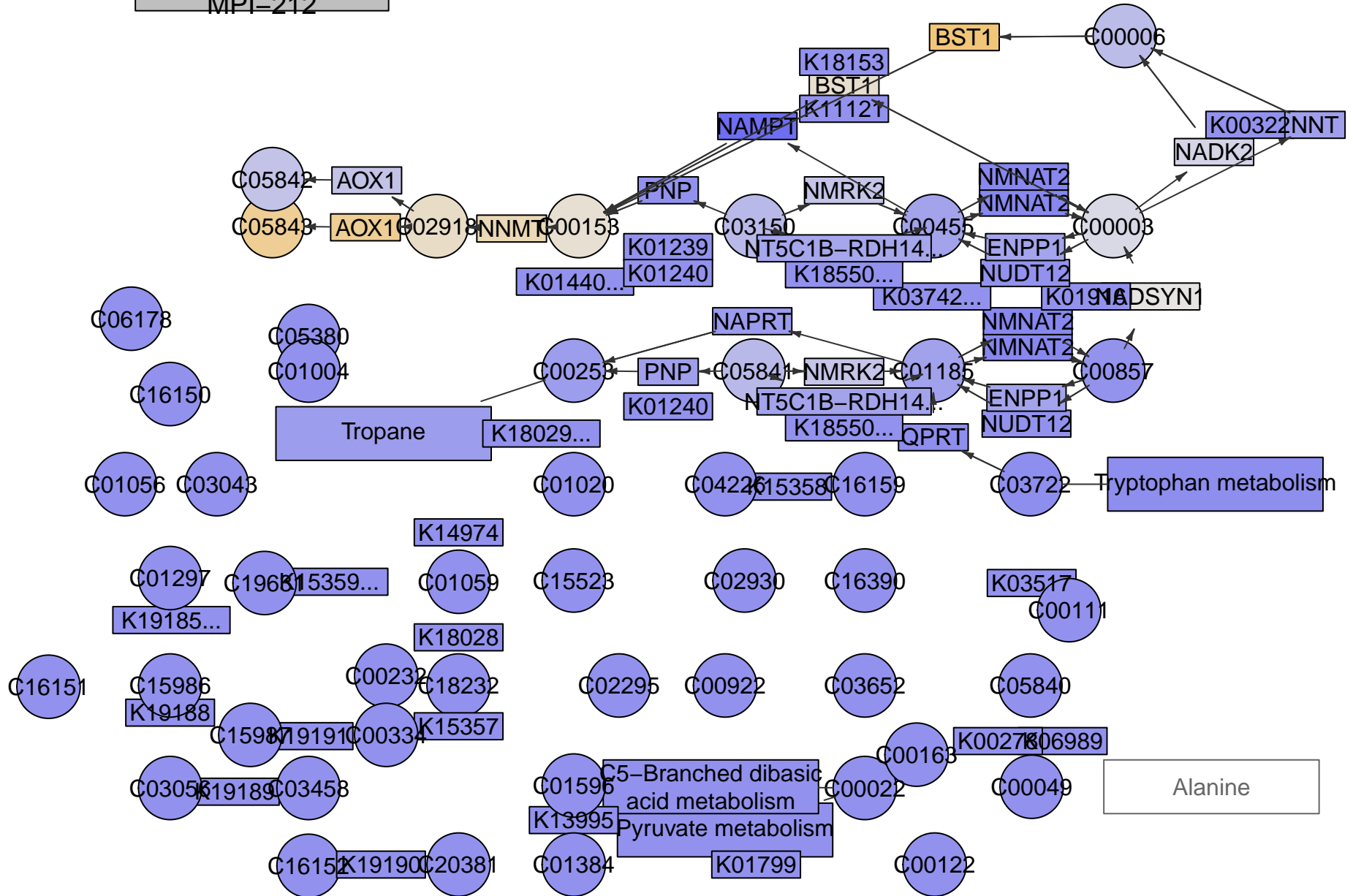
Nicotinate and
nicotinamide metabolism
MPI-209



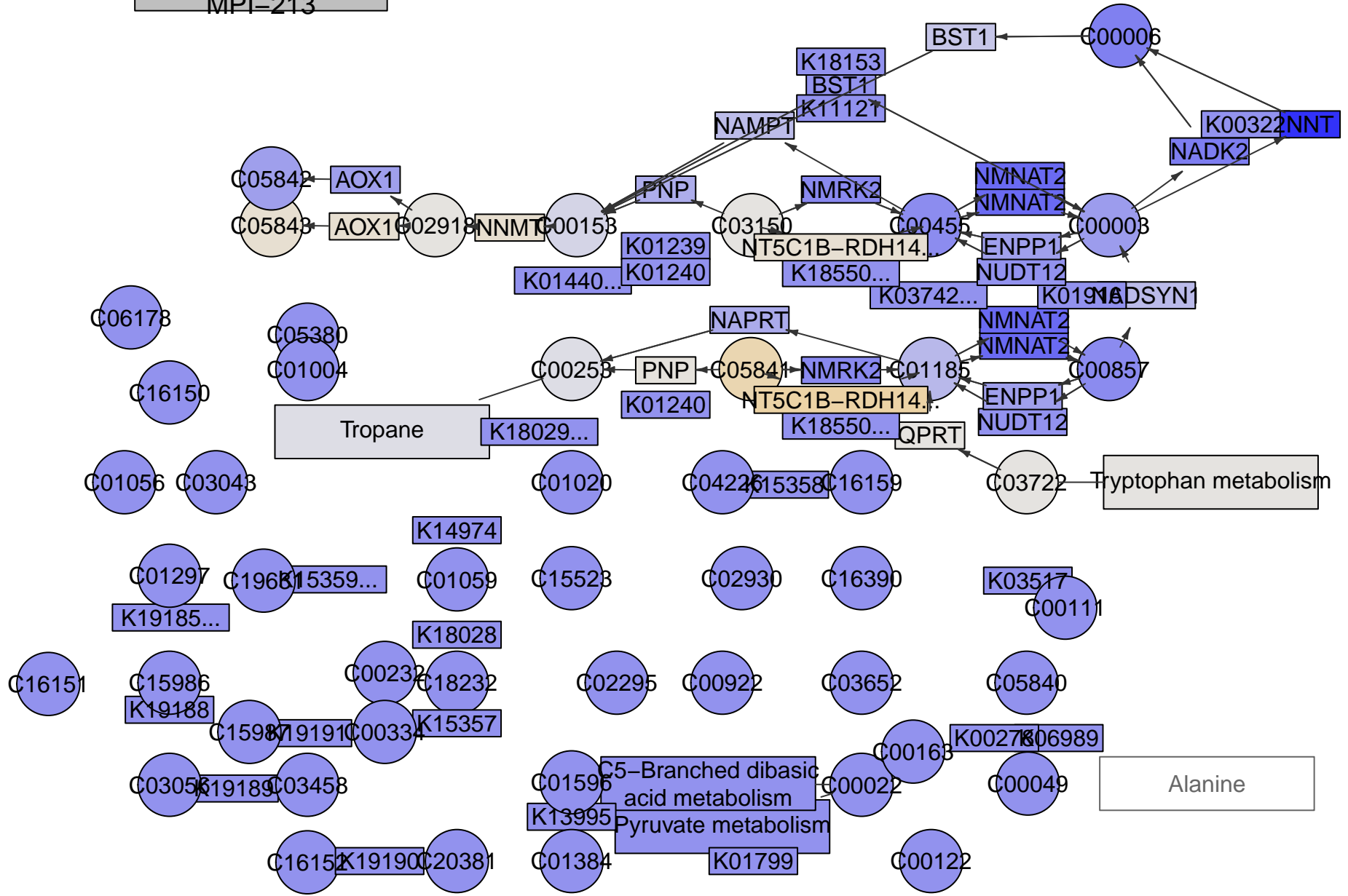
Nicotinate and
nicotinamide metabolism
MPI-210



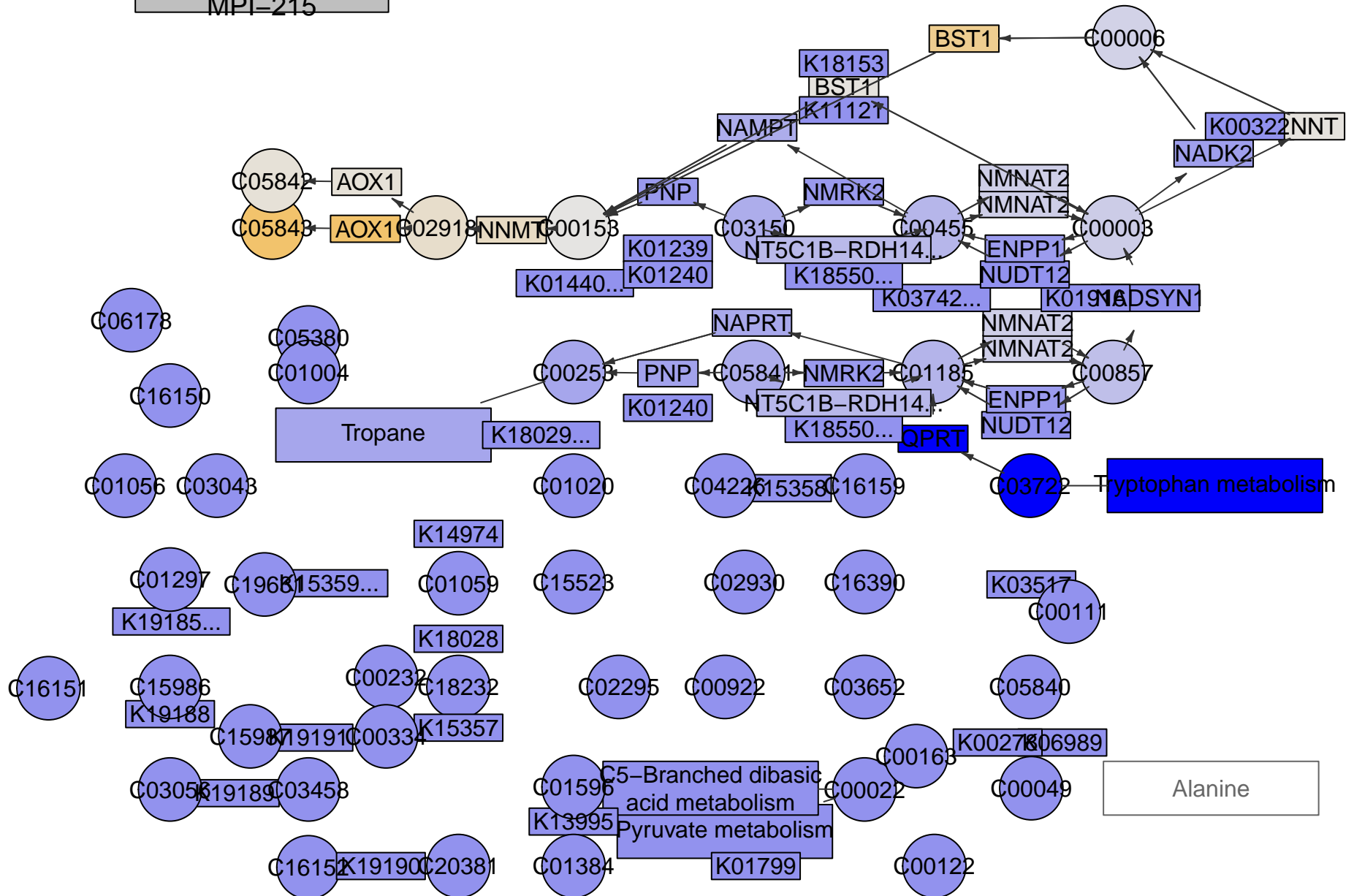
Nicotinate and
nicotinamide metabolism
MPI-212



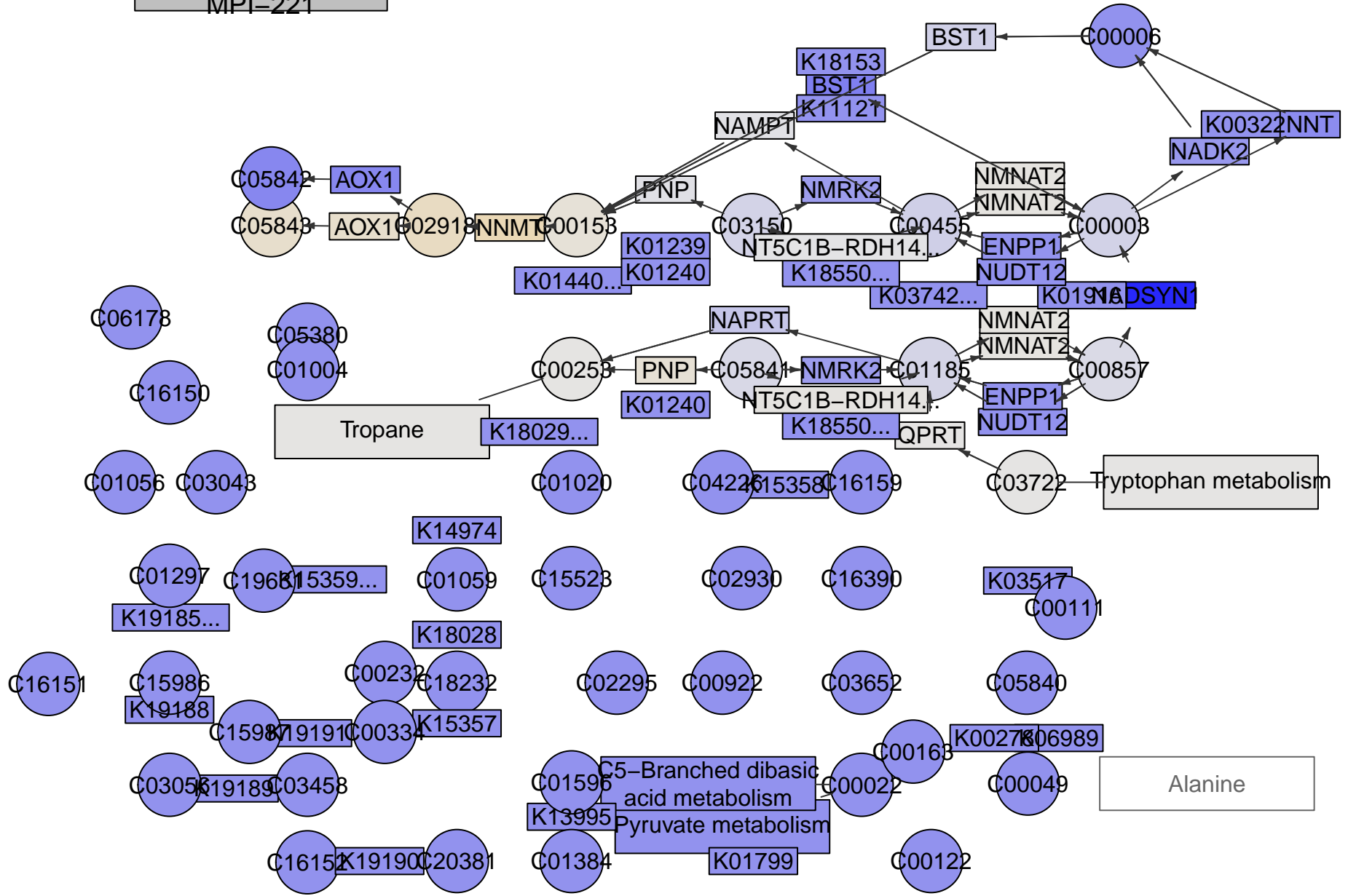
Nicotinate and
nicotinamide metabolism
MPI-213



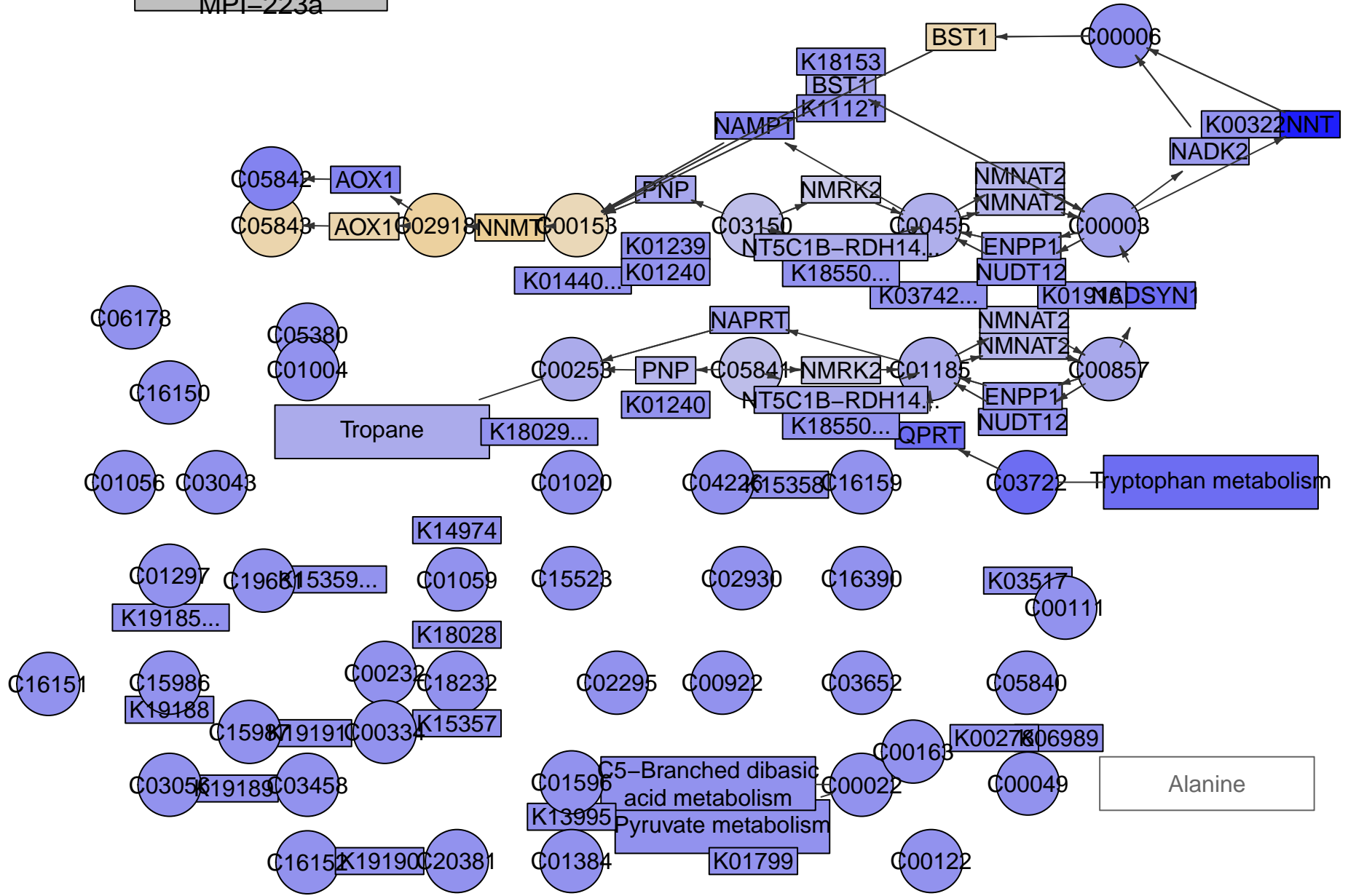
Nicotinate and
nicotinamide metabolism
MPI-215



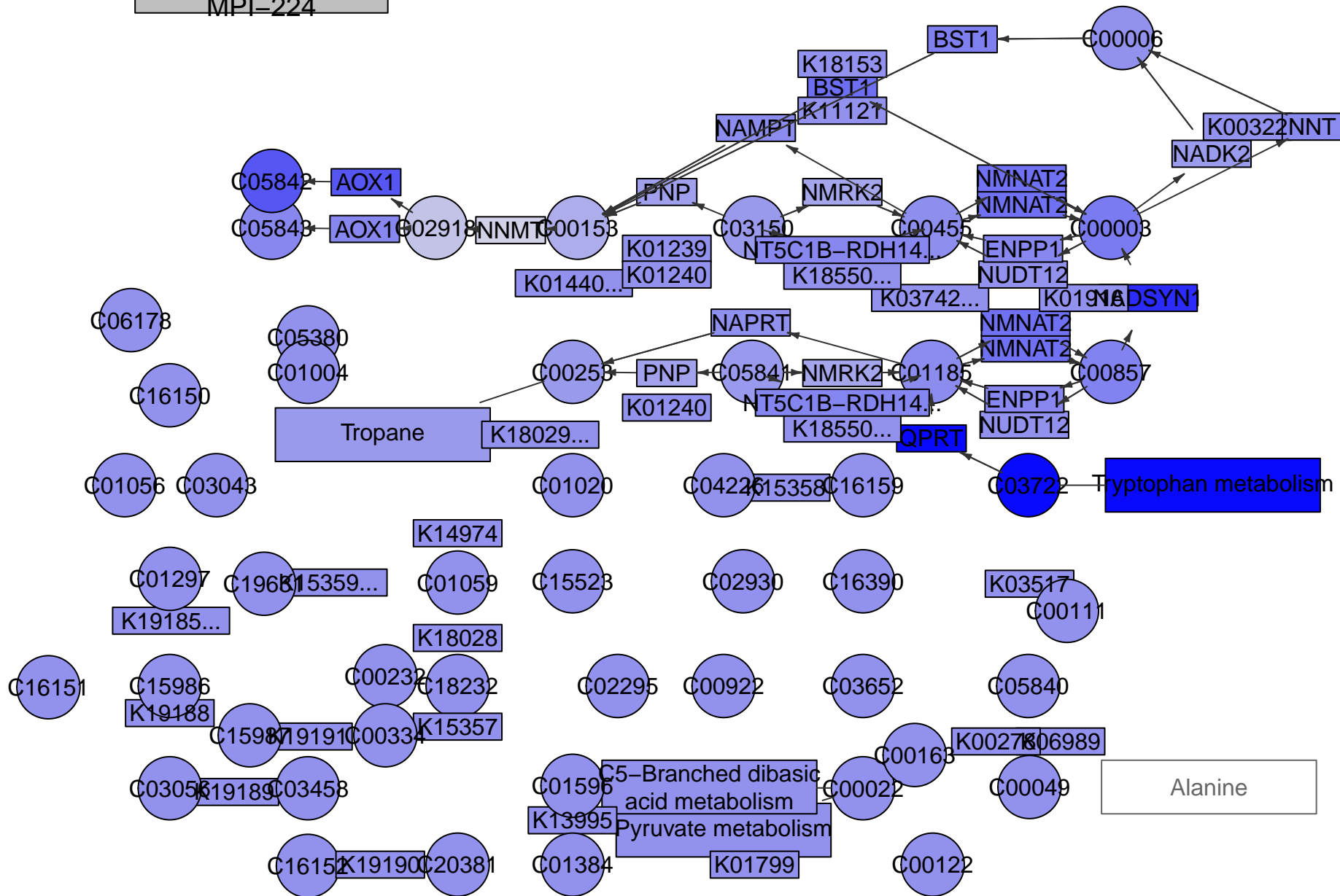
Nicotinate and
nicotinamide metabolism
MPI-221



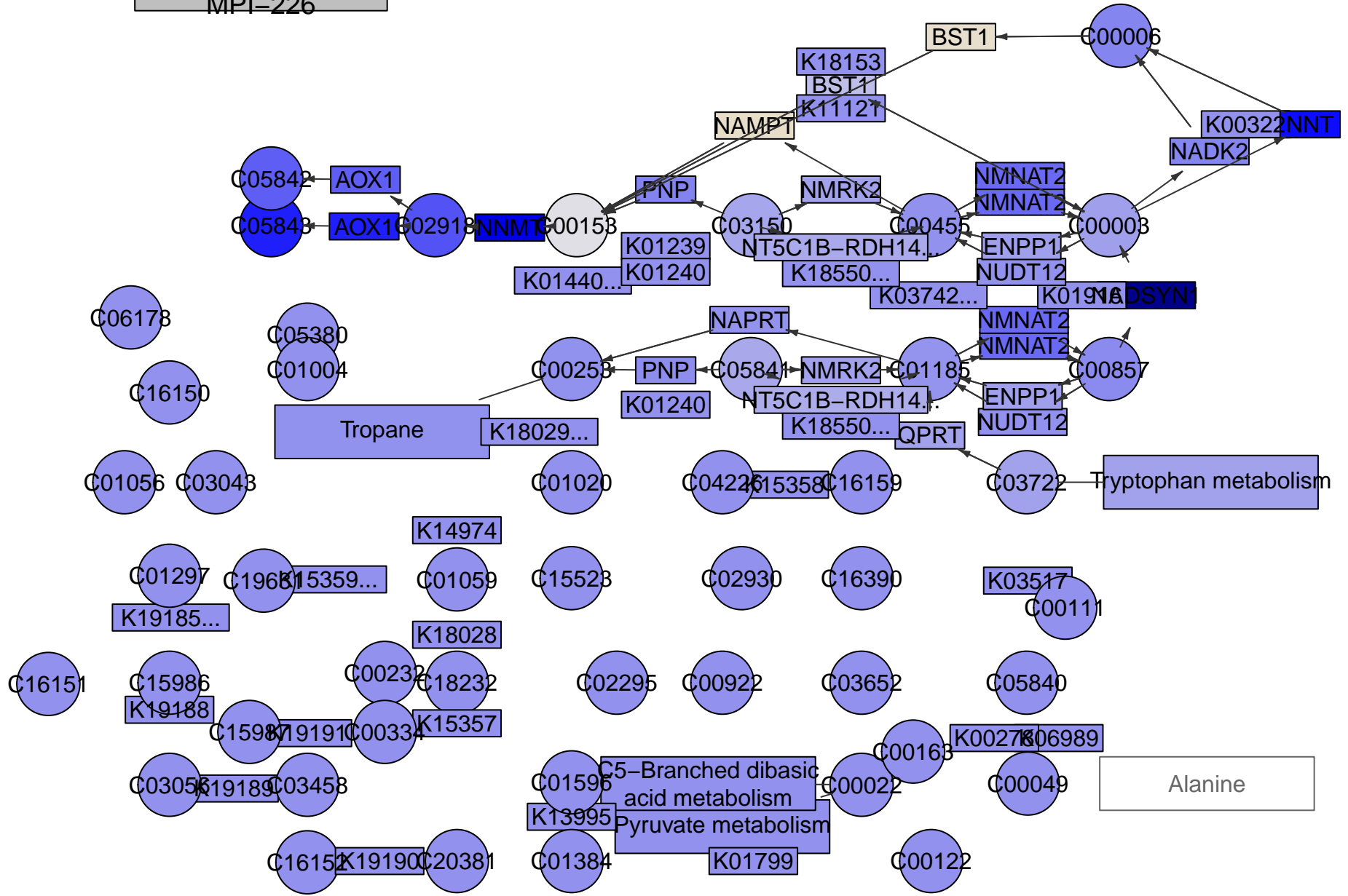
Nicotinate and
nicotinamide metabolism
MPI-223a



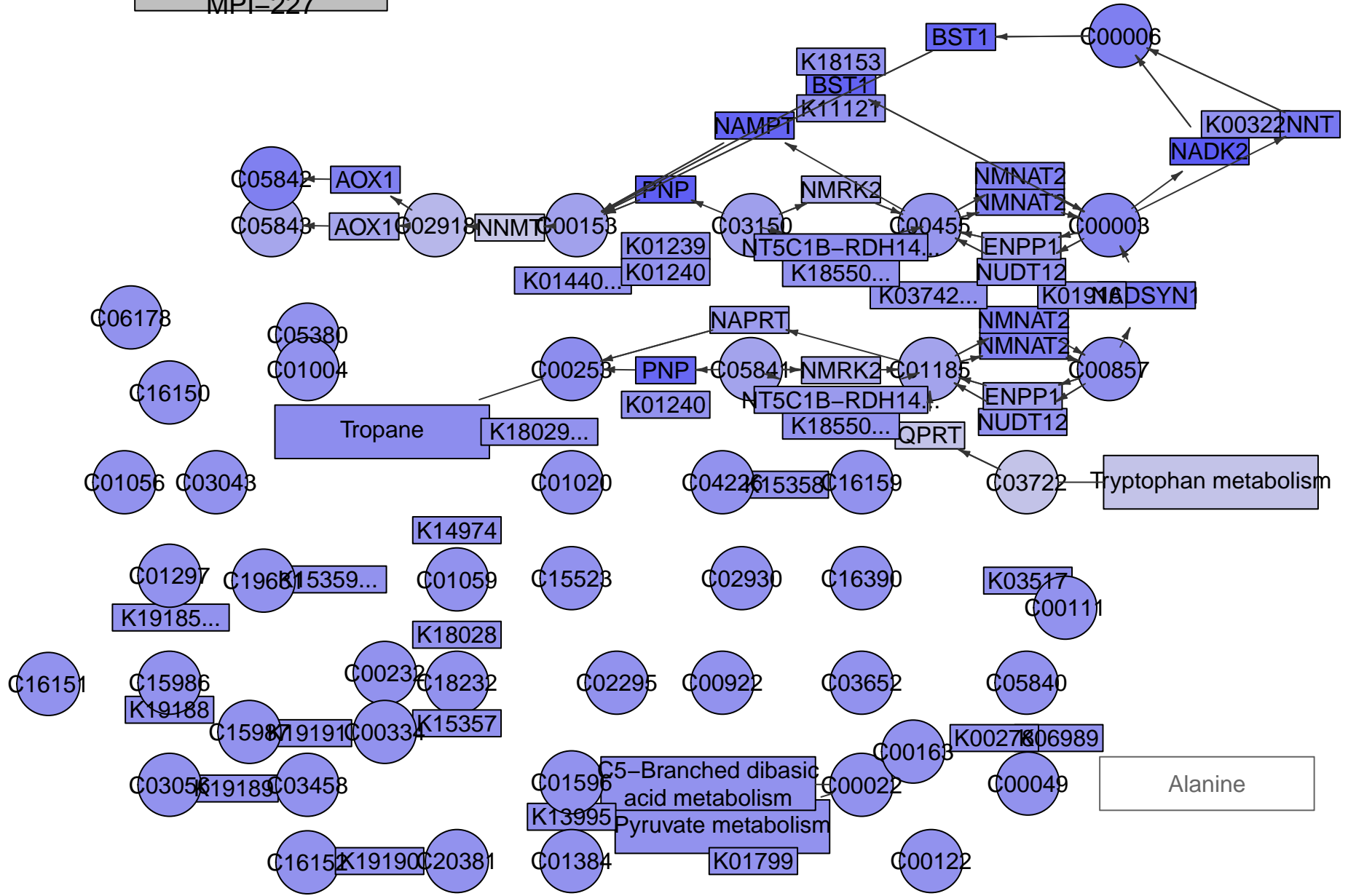
Nicotinate and nicotinamide metabolism
MPI-224



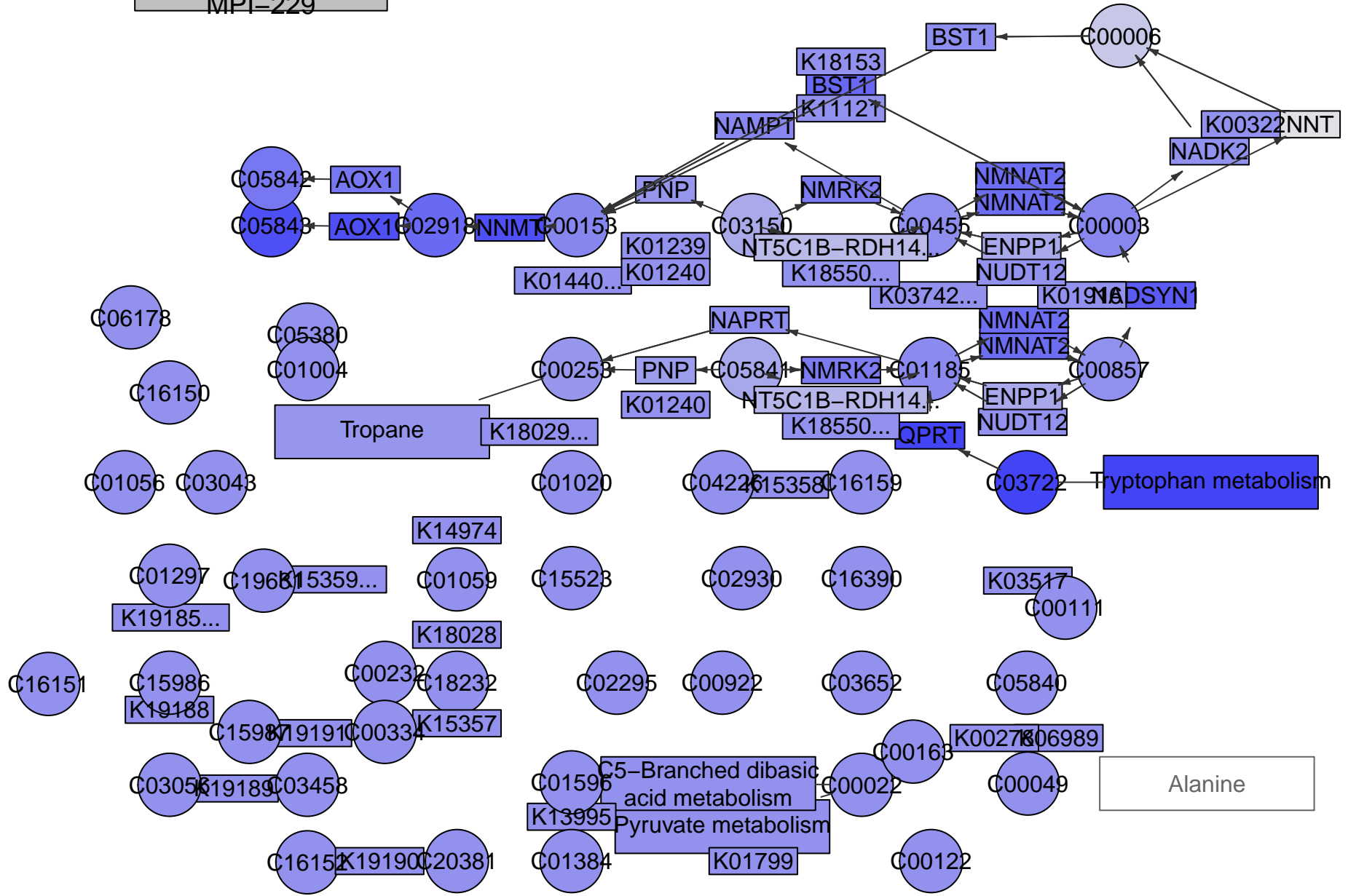
Nicotinate and
nicotinamide metabolism
MPI-226



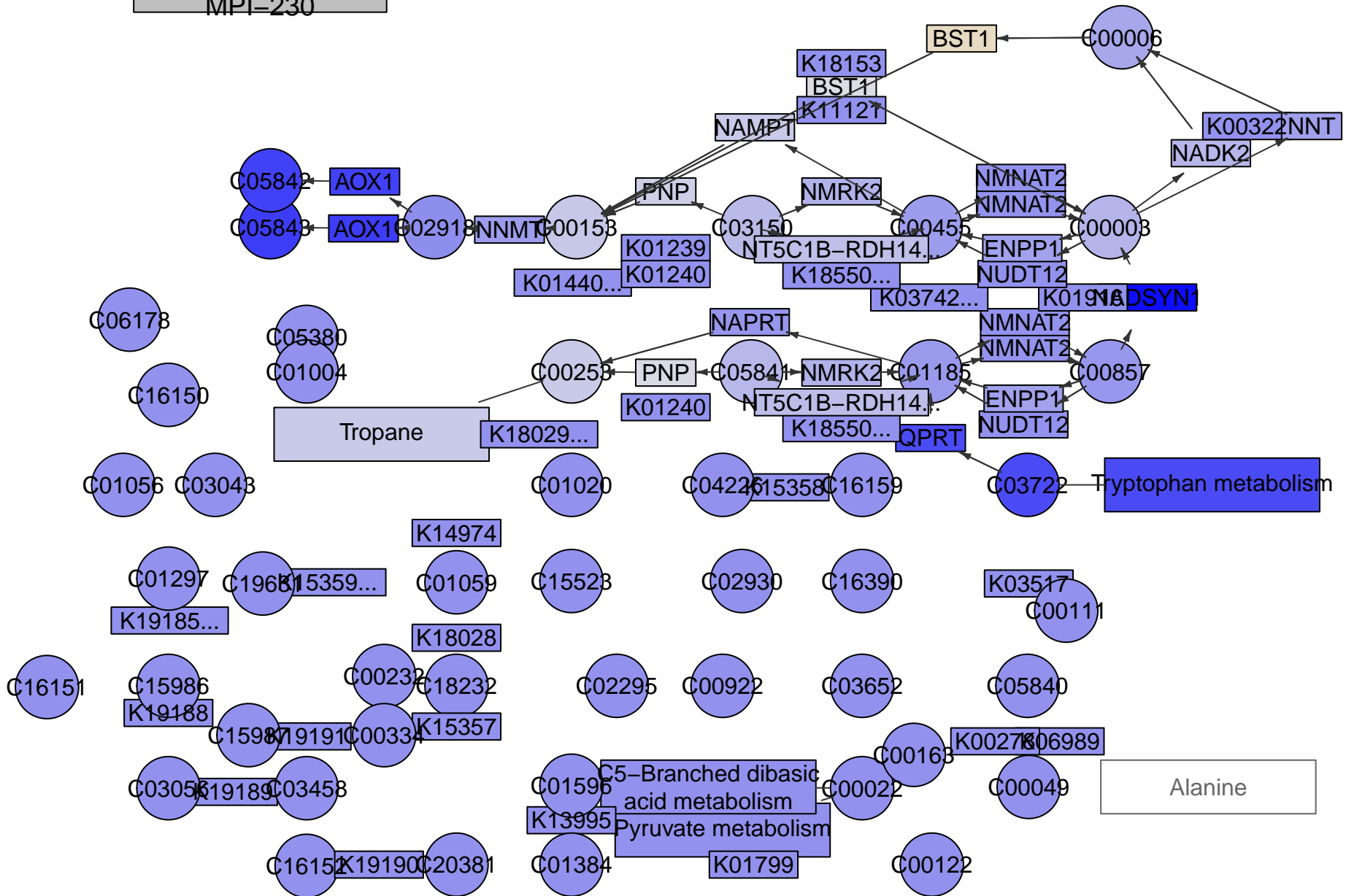
Nicotinate and
nicotinamide metabolism
MPI-227



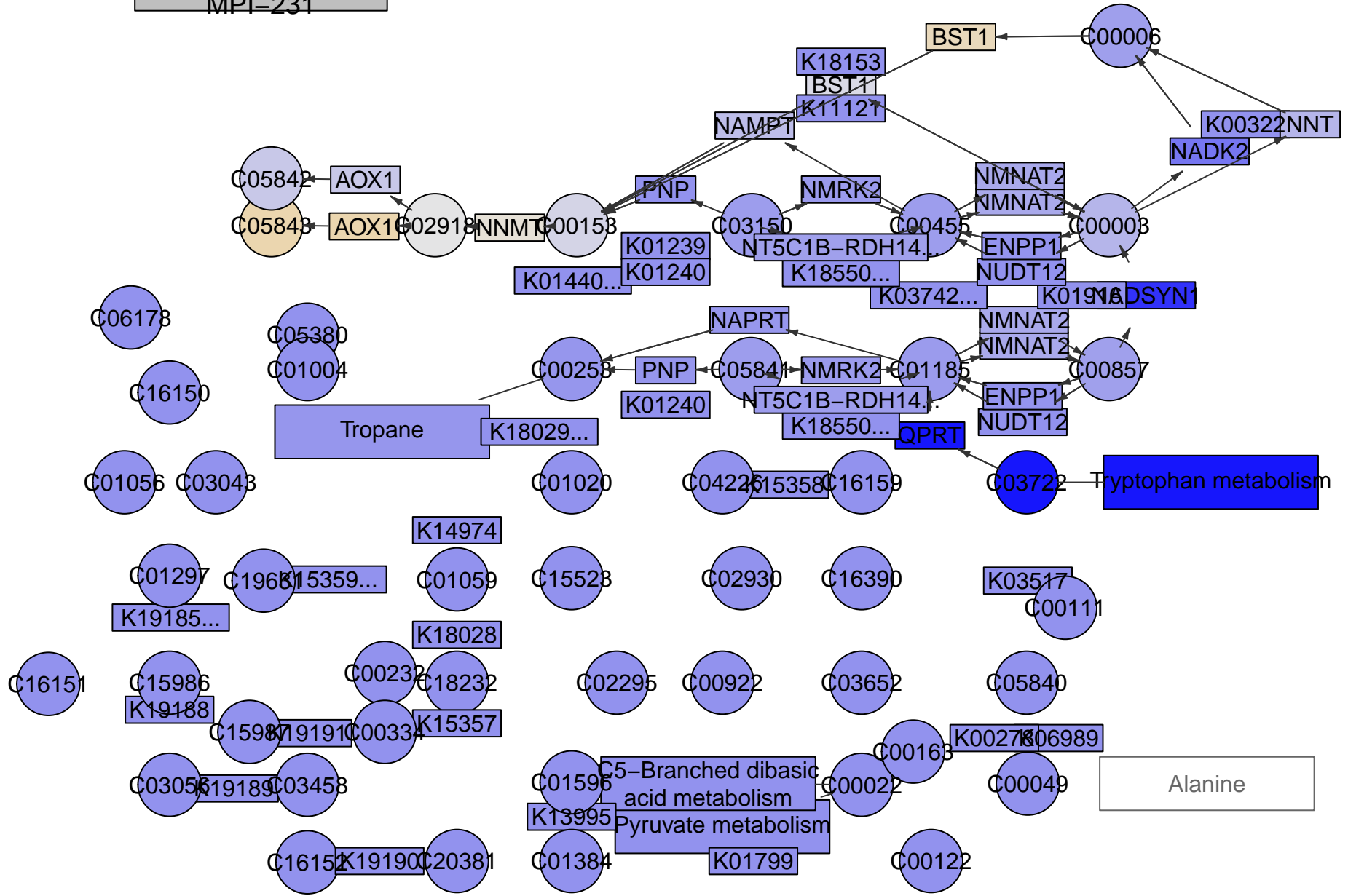
Nicotinate and
nicotinamide metabolism
MPI-229



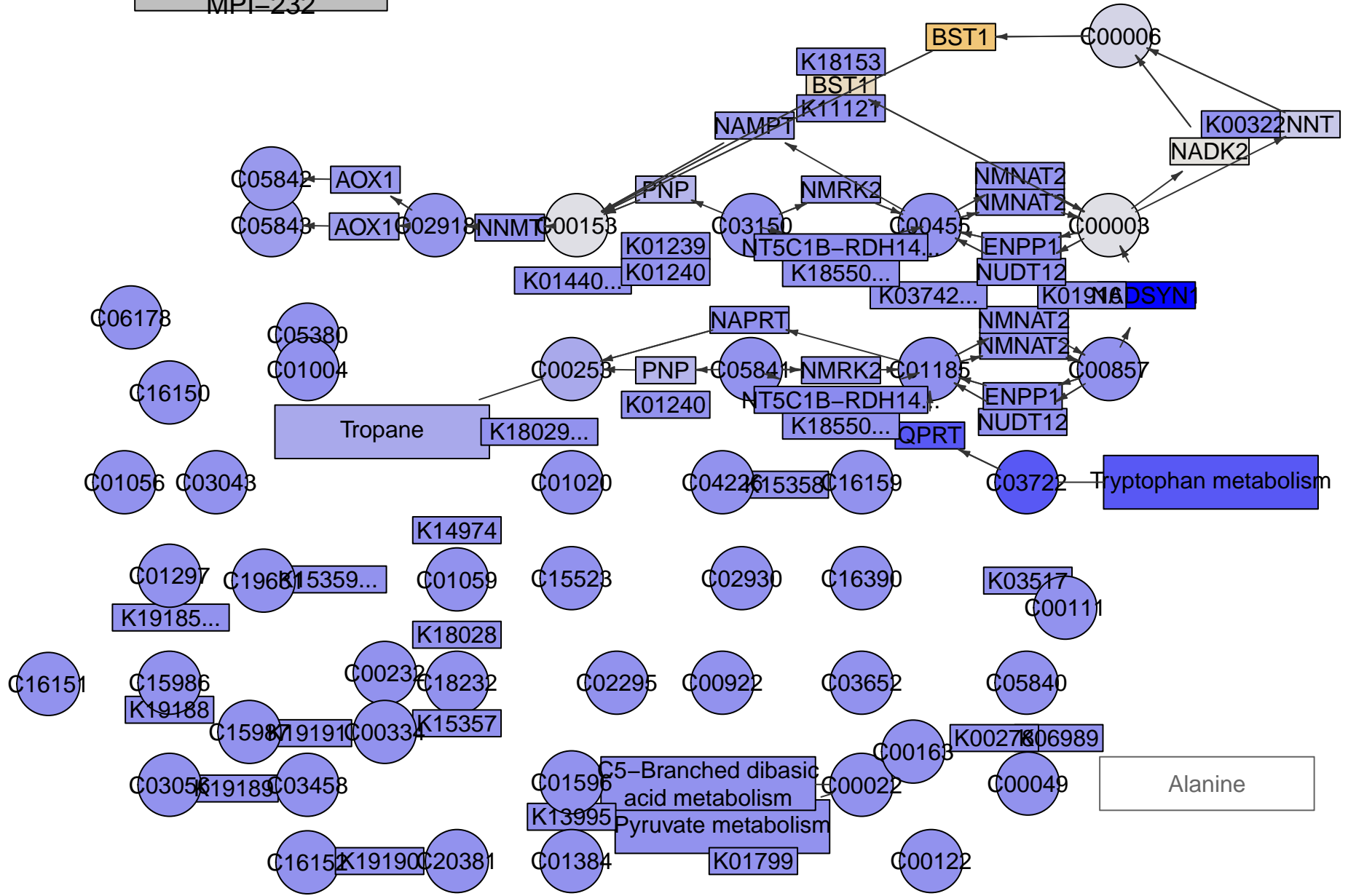
Nicotinate and
nicotinamide metabolism
MPI-230



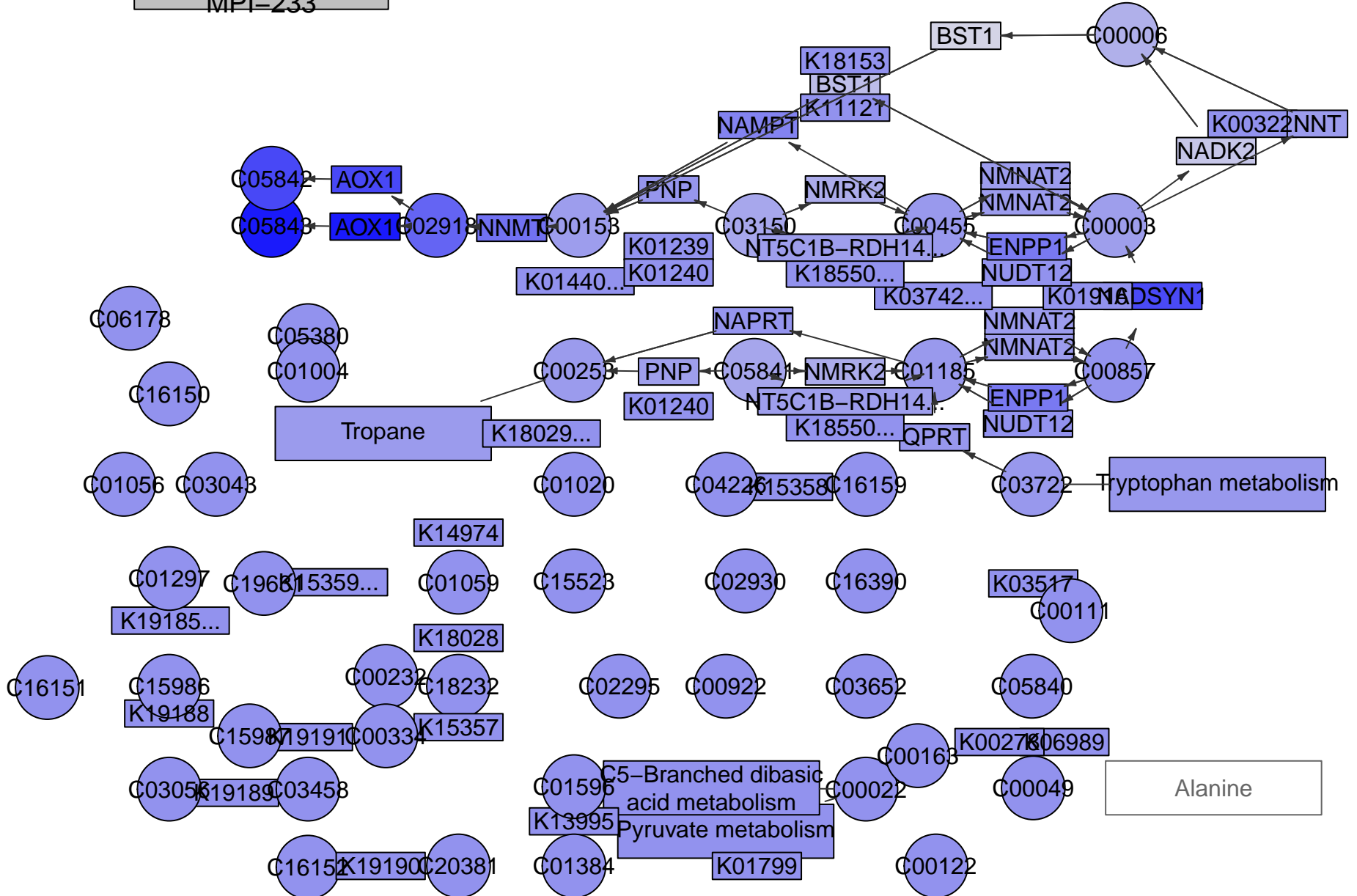
Nicotinate and
nicotinamide metabolism
MPI-231



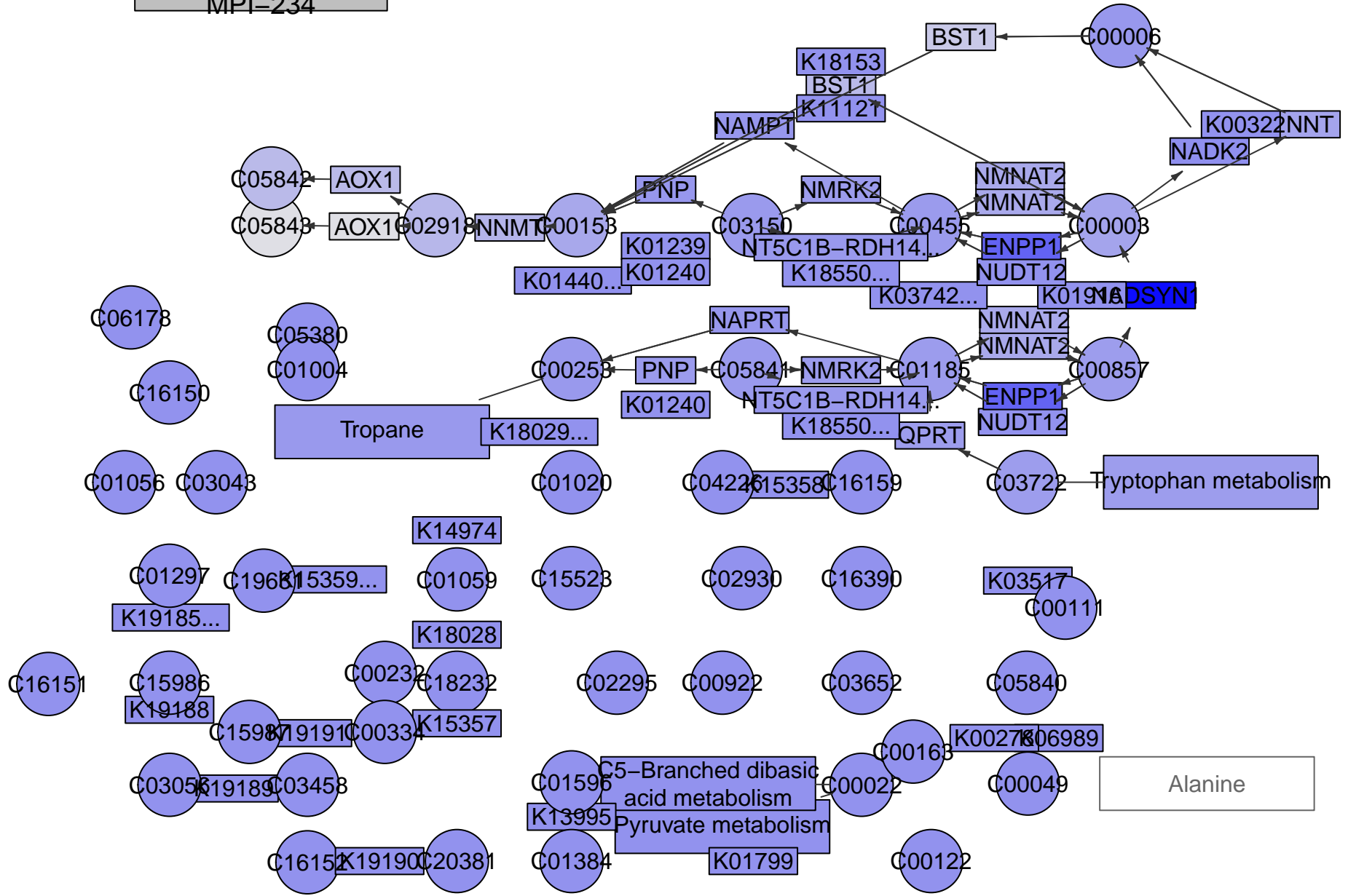
Nicotinate and
nicotinamide metabolism
MPI-232



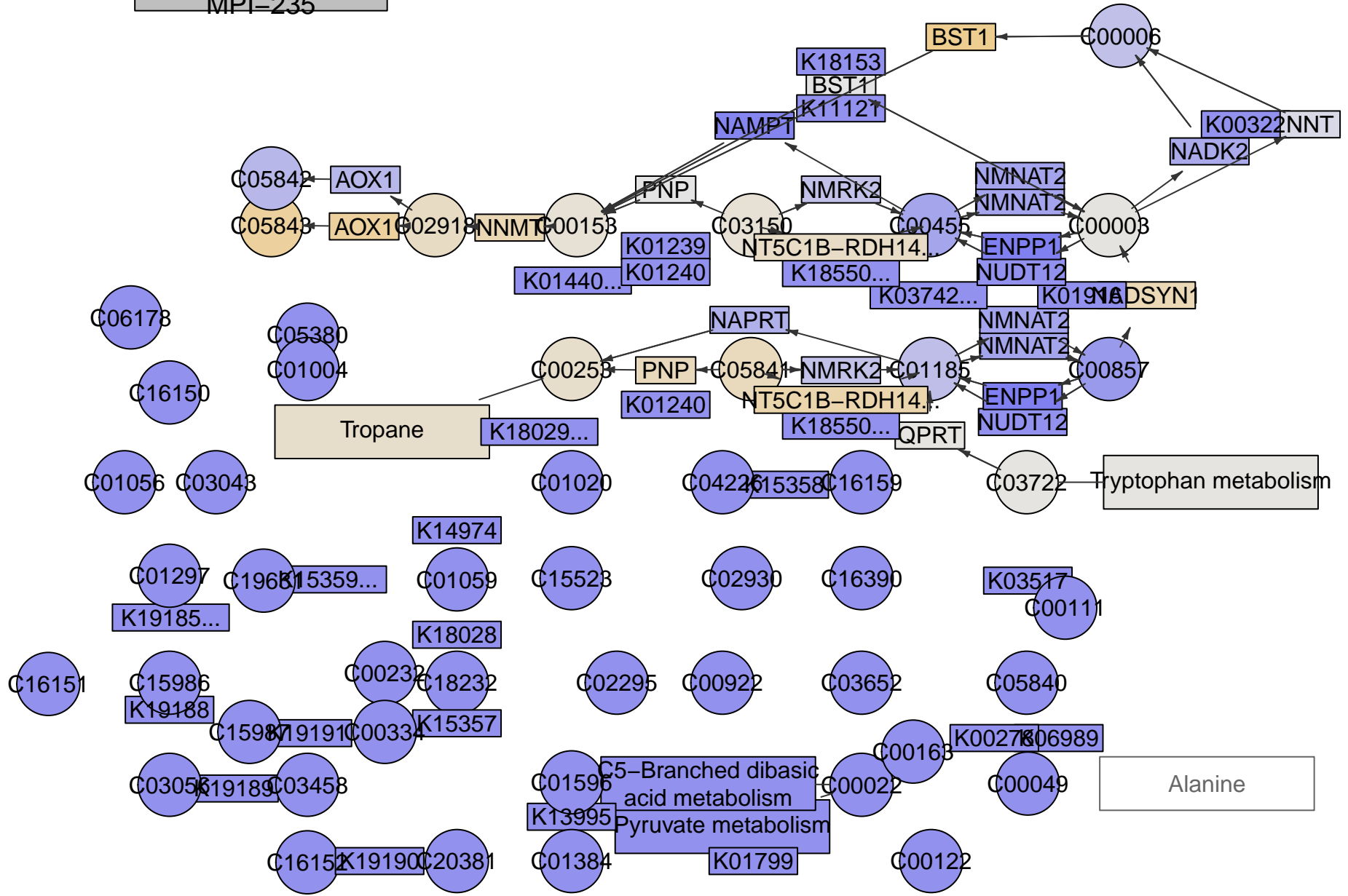
Nicotinate and
nicotinamide metabolism
MPI-233



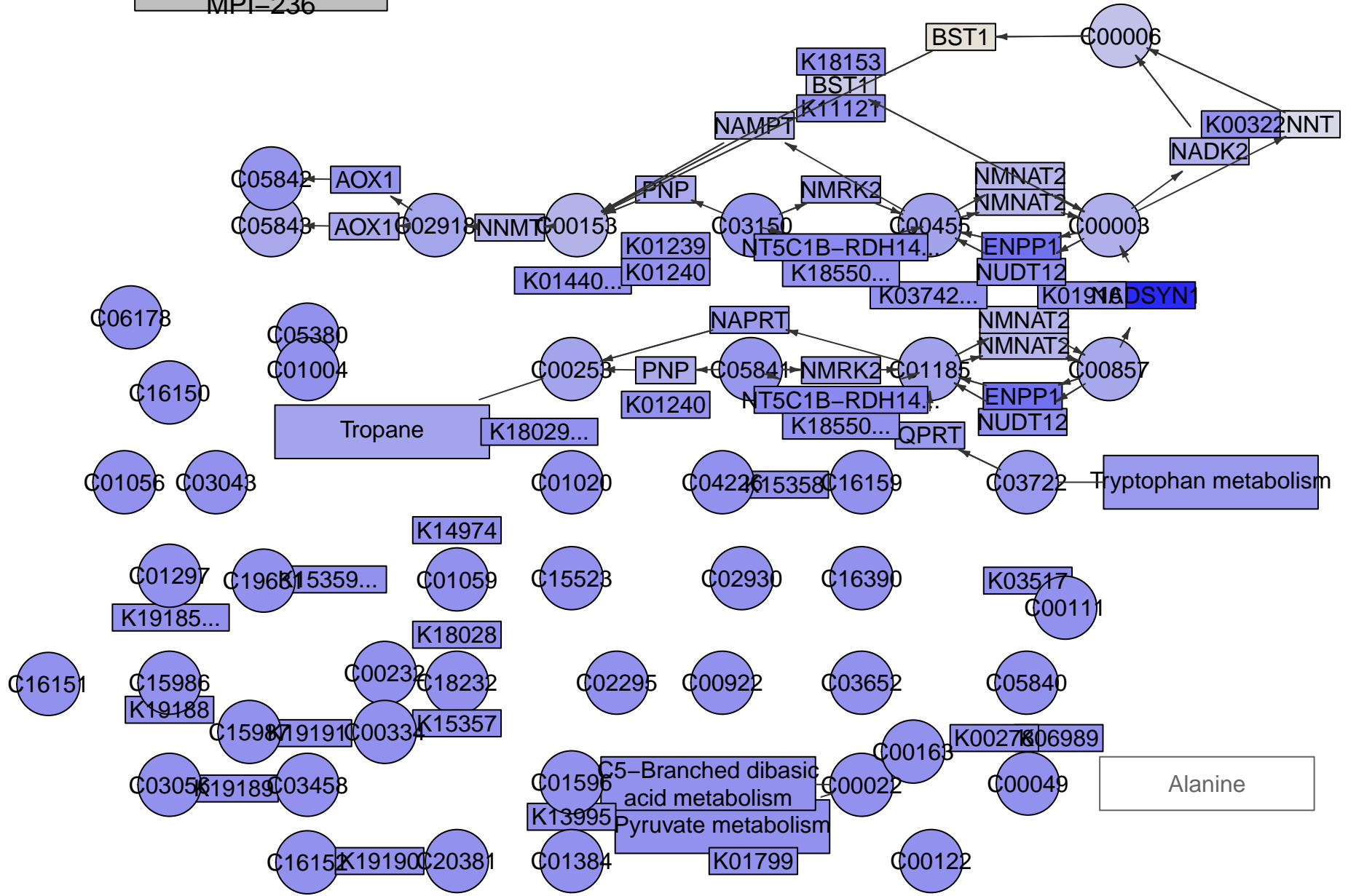
Nicotinate and
nicotinamide metabolism
MPI-234



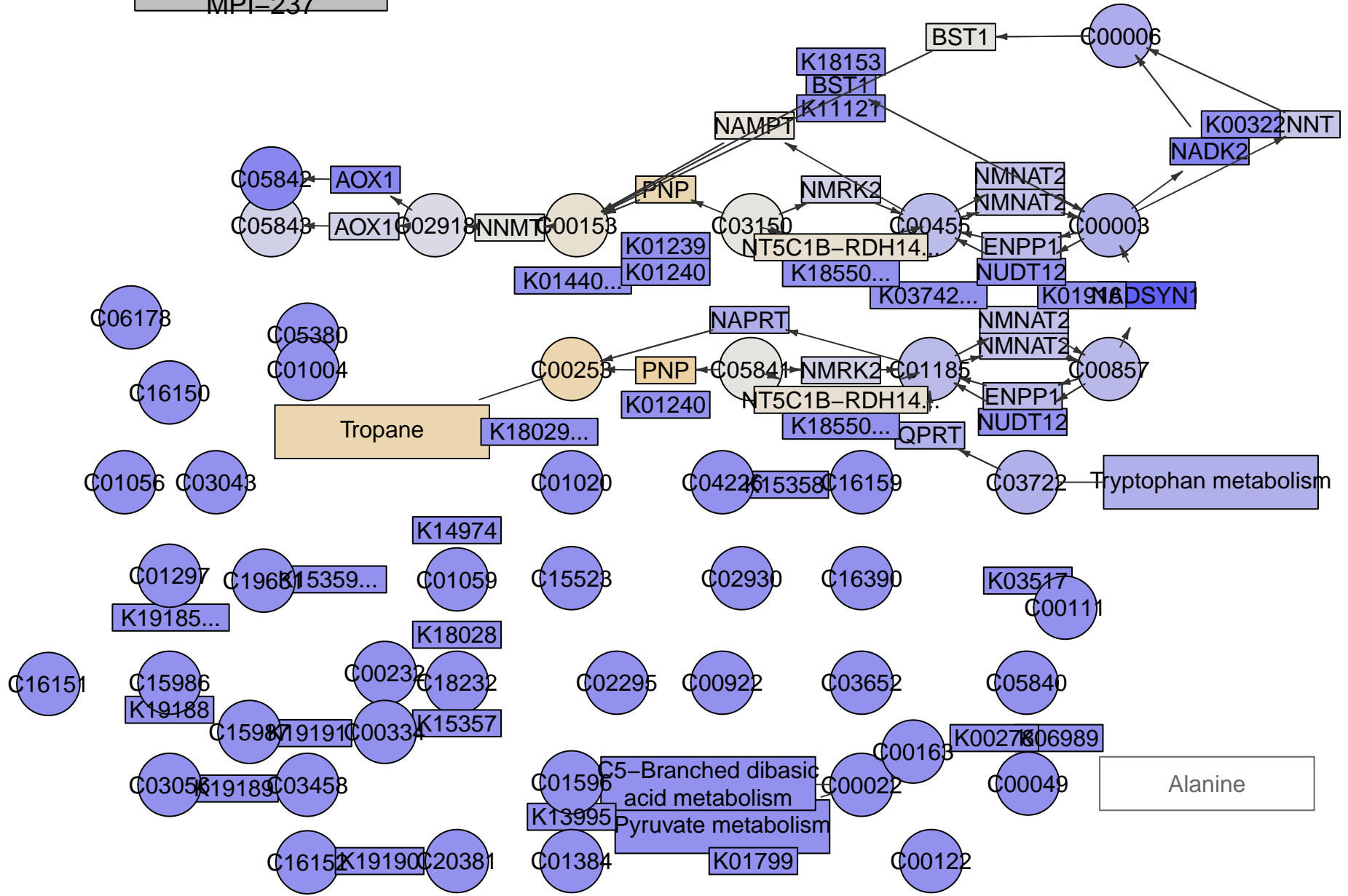
Nicotinate and
nicotinamide metabolism
MPI-235



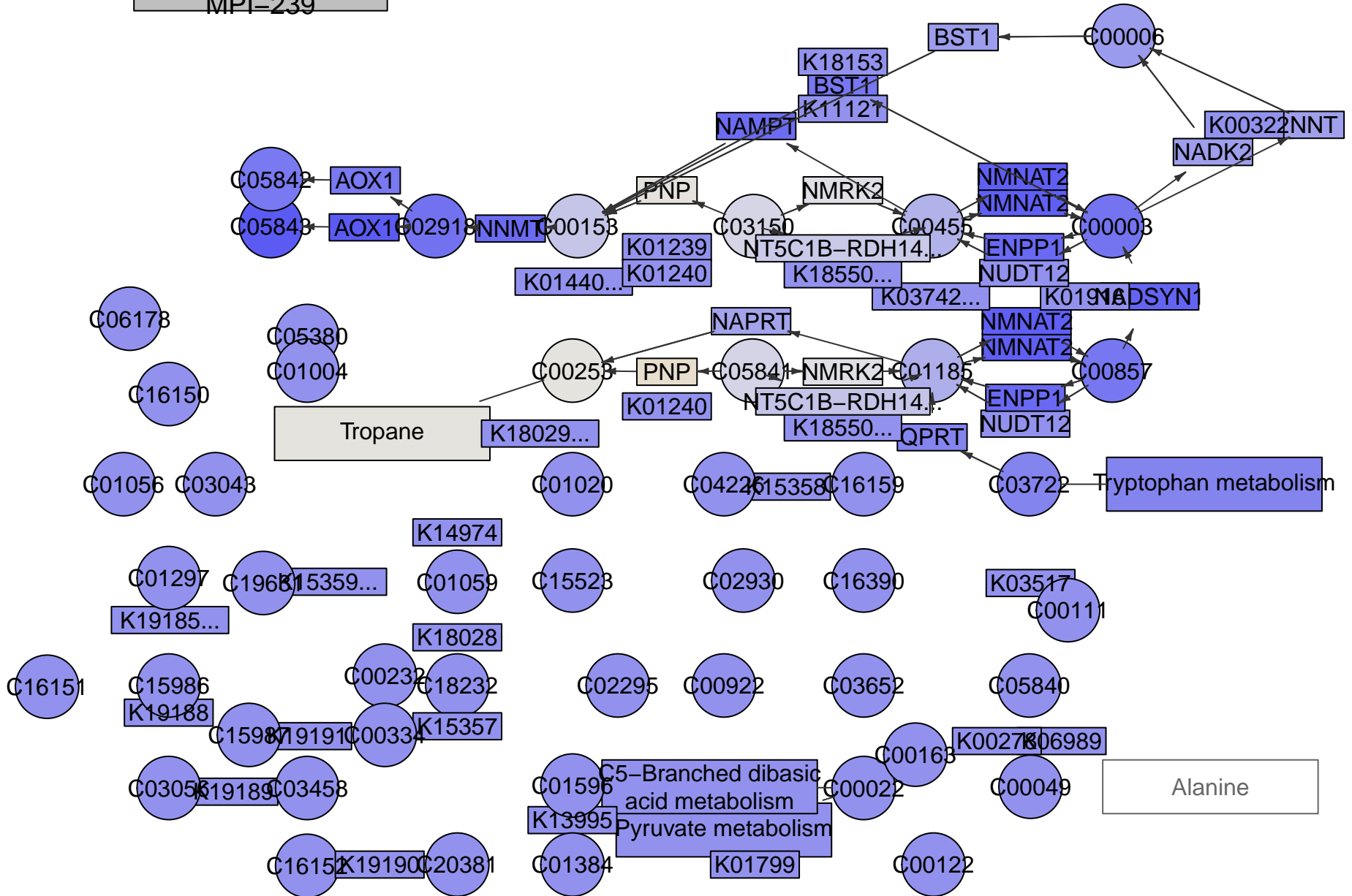
Nicotinate and
nicotinamide metabolism
MPI-236



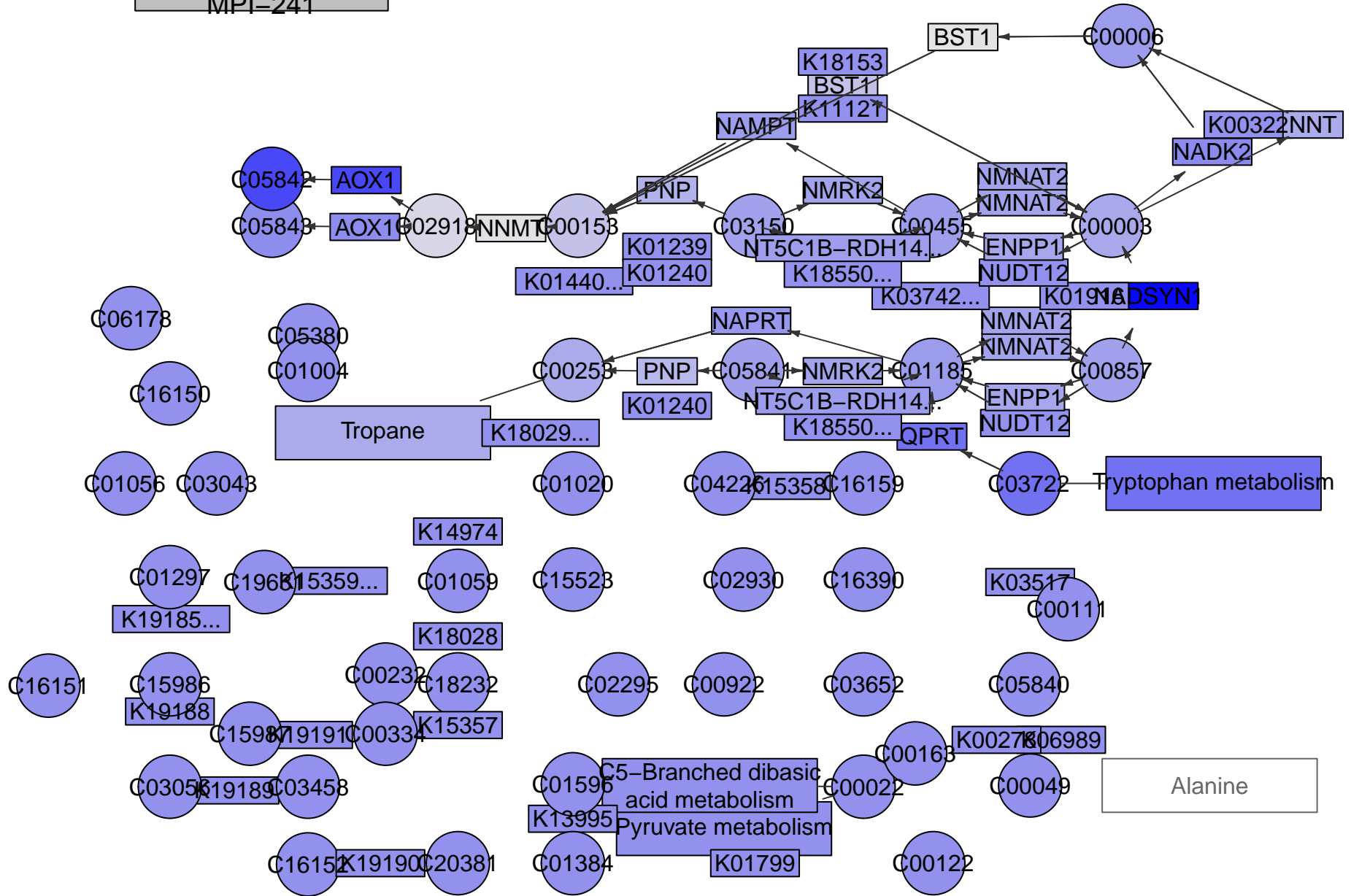
Nicotinate and
nicotinamide metabolism
MPI-237



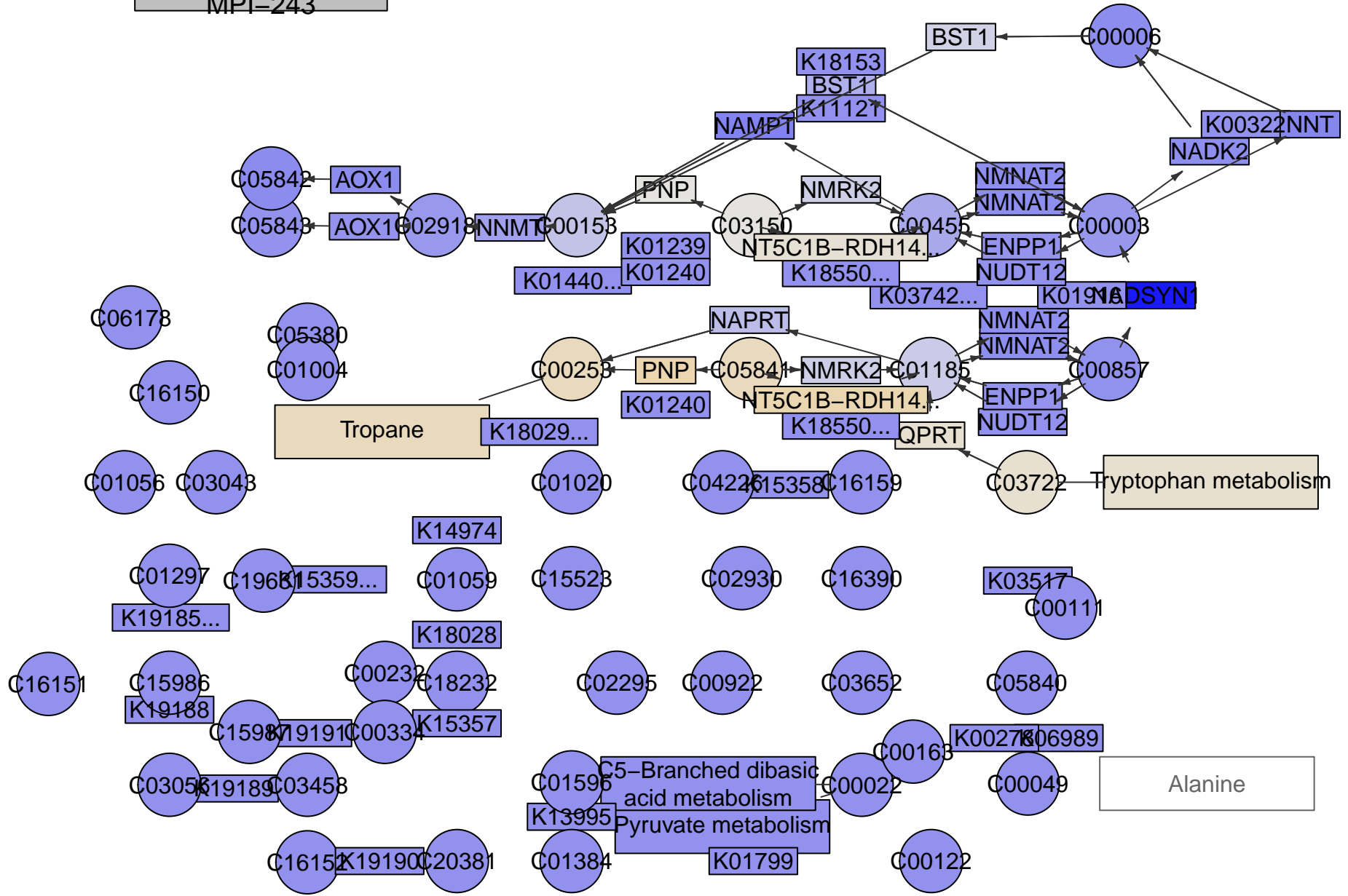
Nicotinate and
nicotinamide metabolism
MPI-239



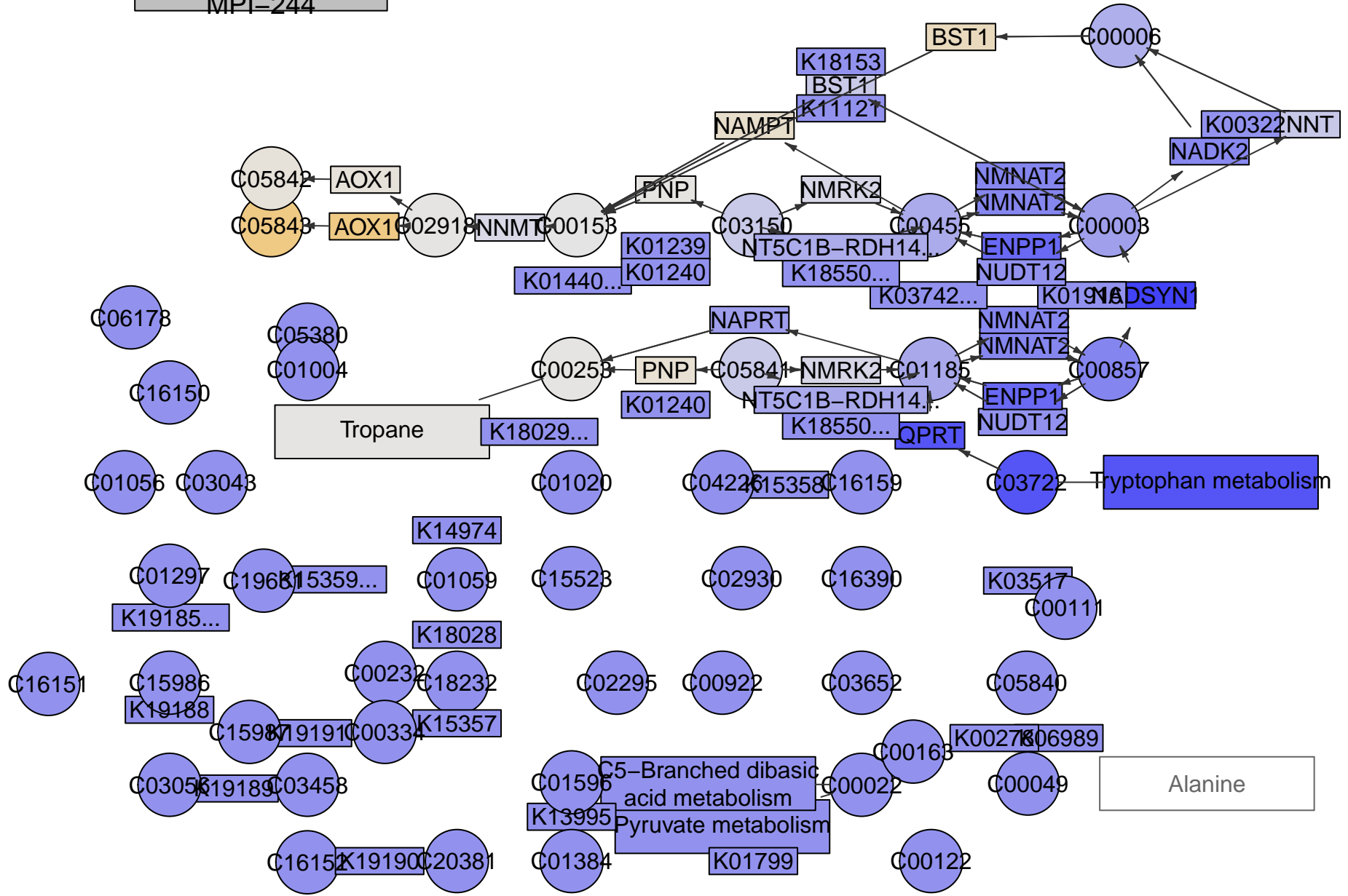
Nicotinate and
nicotinamide metabolism
MPI-241



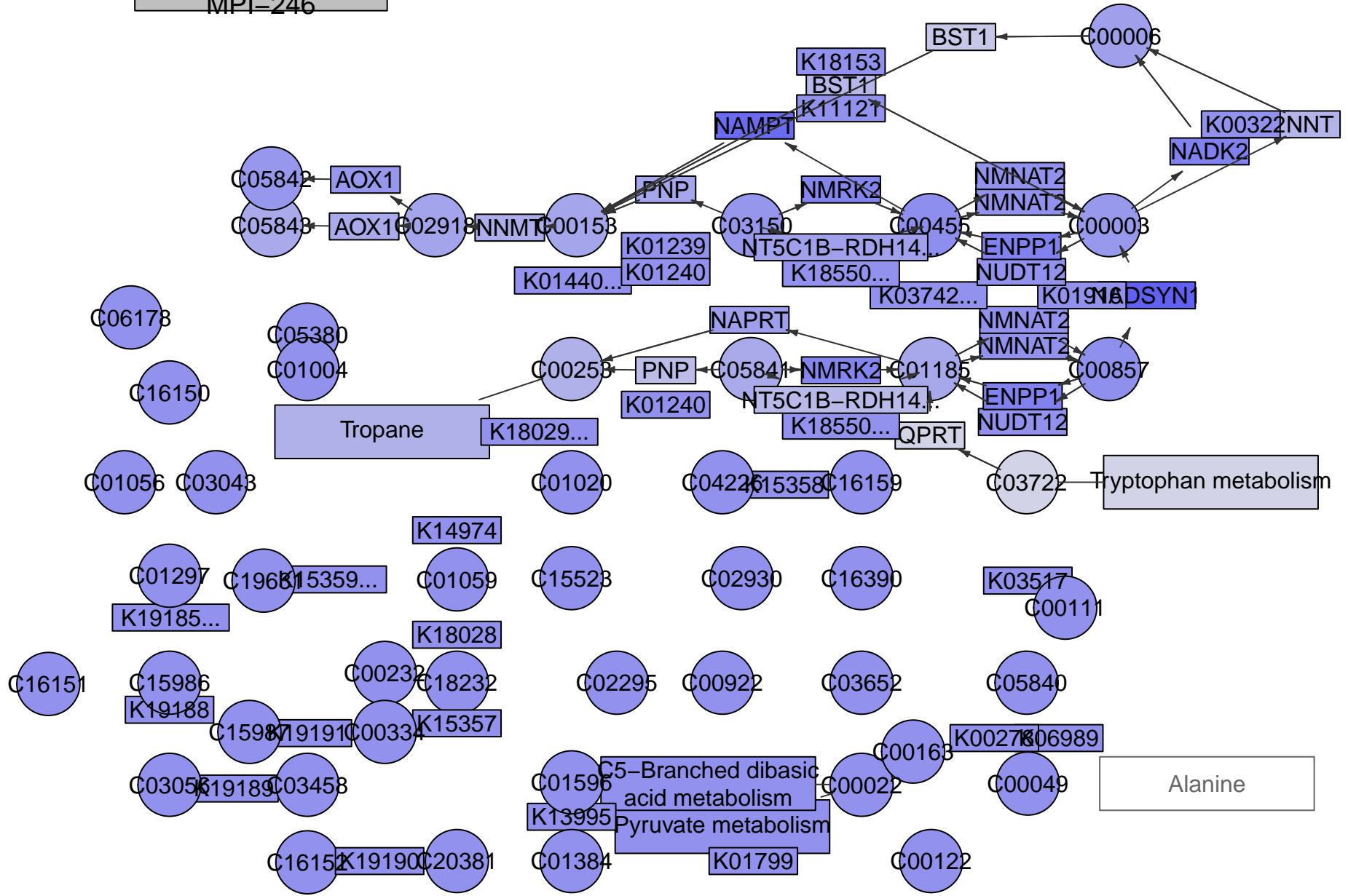
Nicotinate and
nicotinamide metabolism
MPI-243



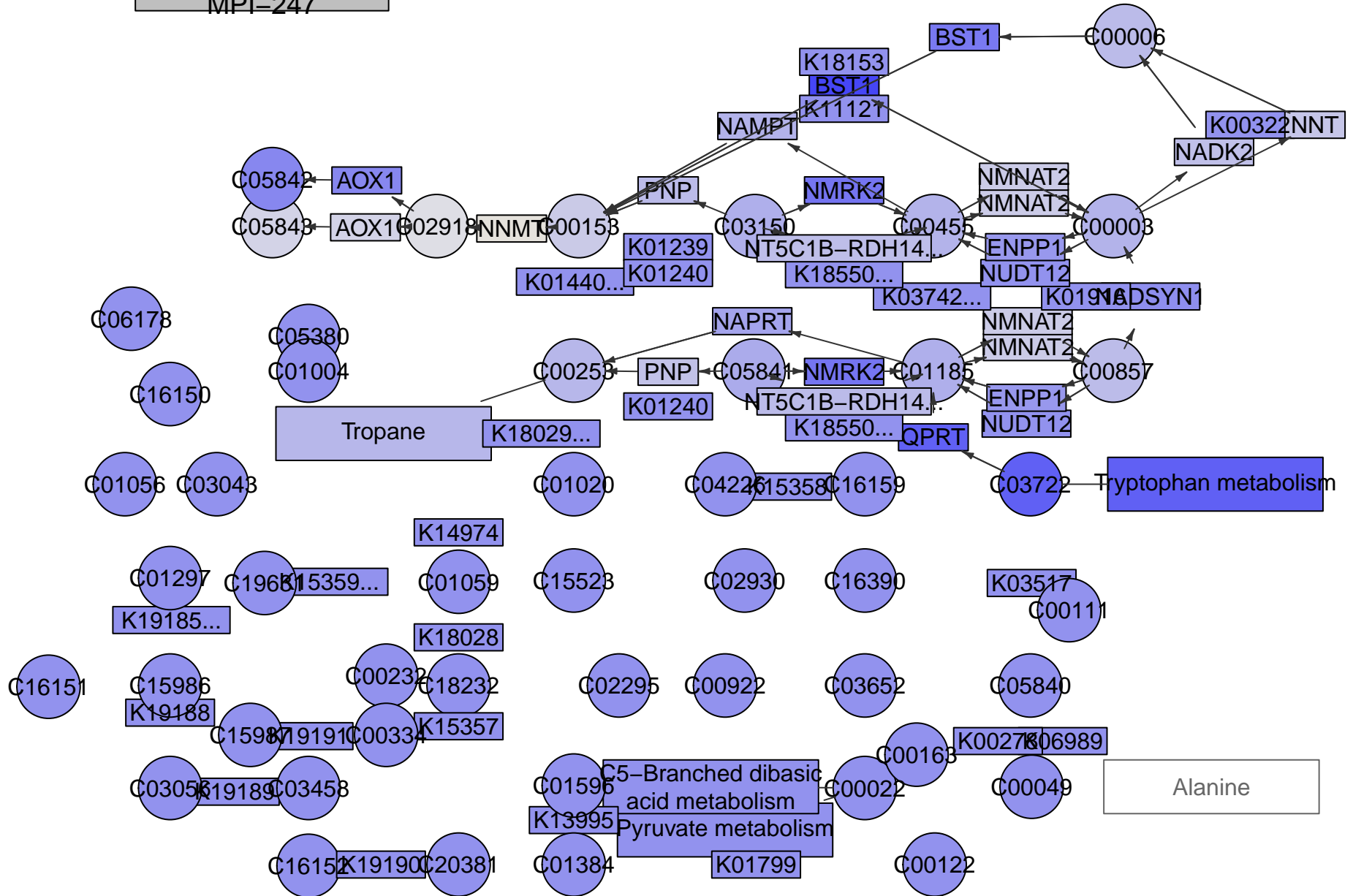
Nicotinate and
nicotinamide metabolism
MPI-244



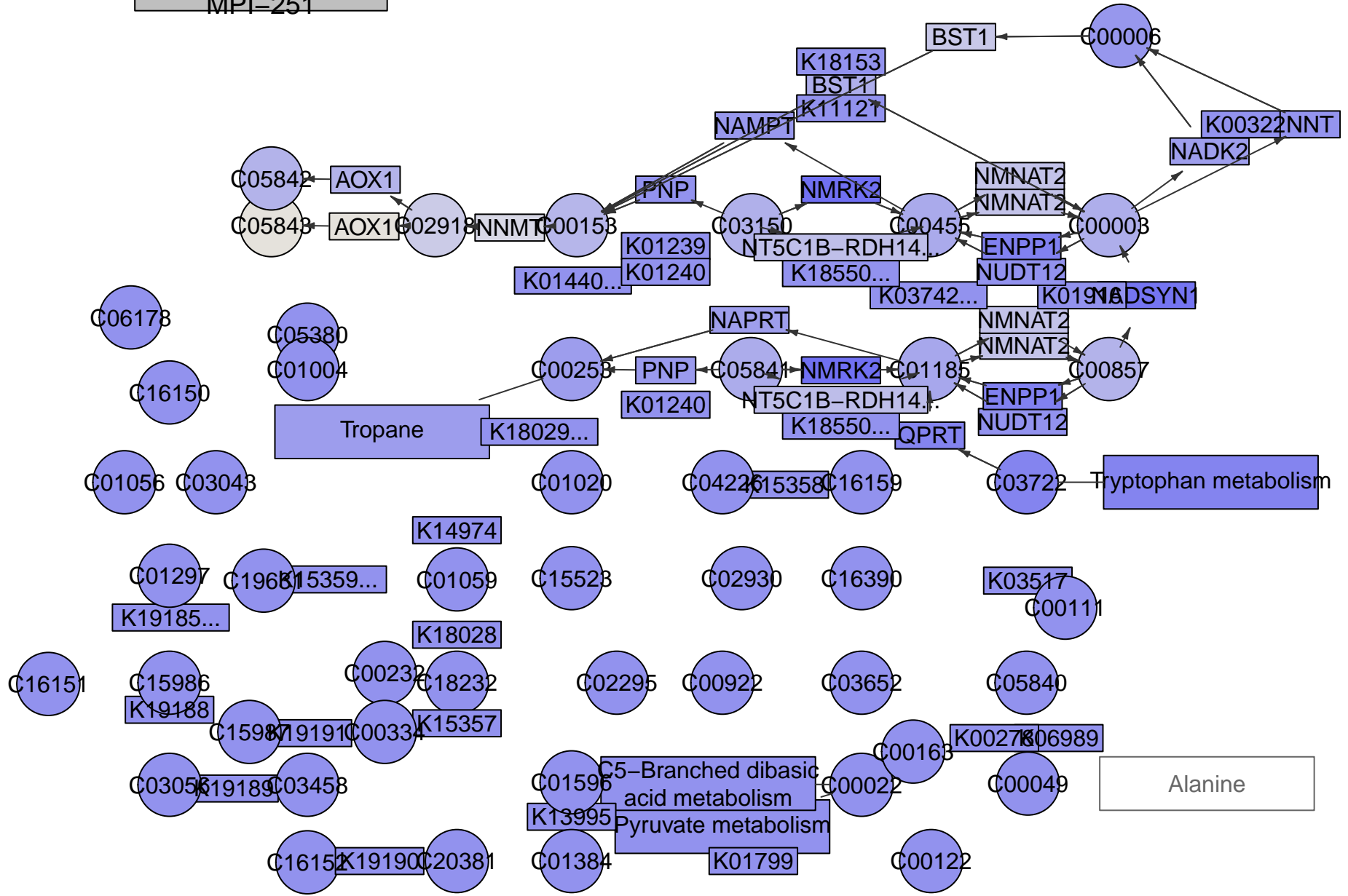
Nicotinate and
nicotinamide metabolism
MPI-246



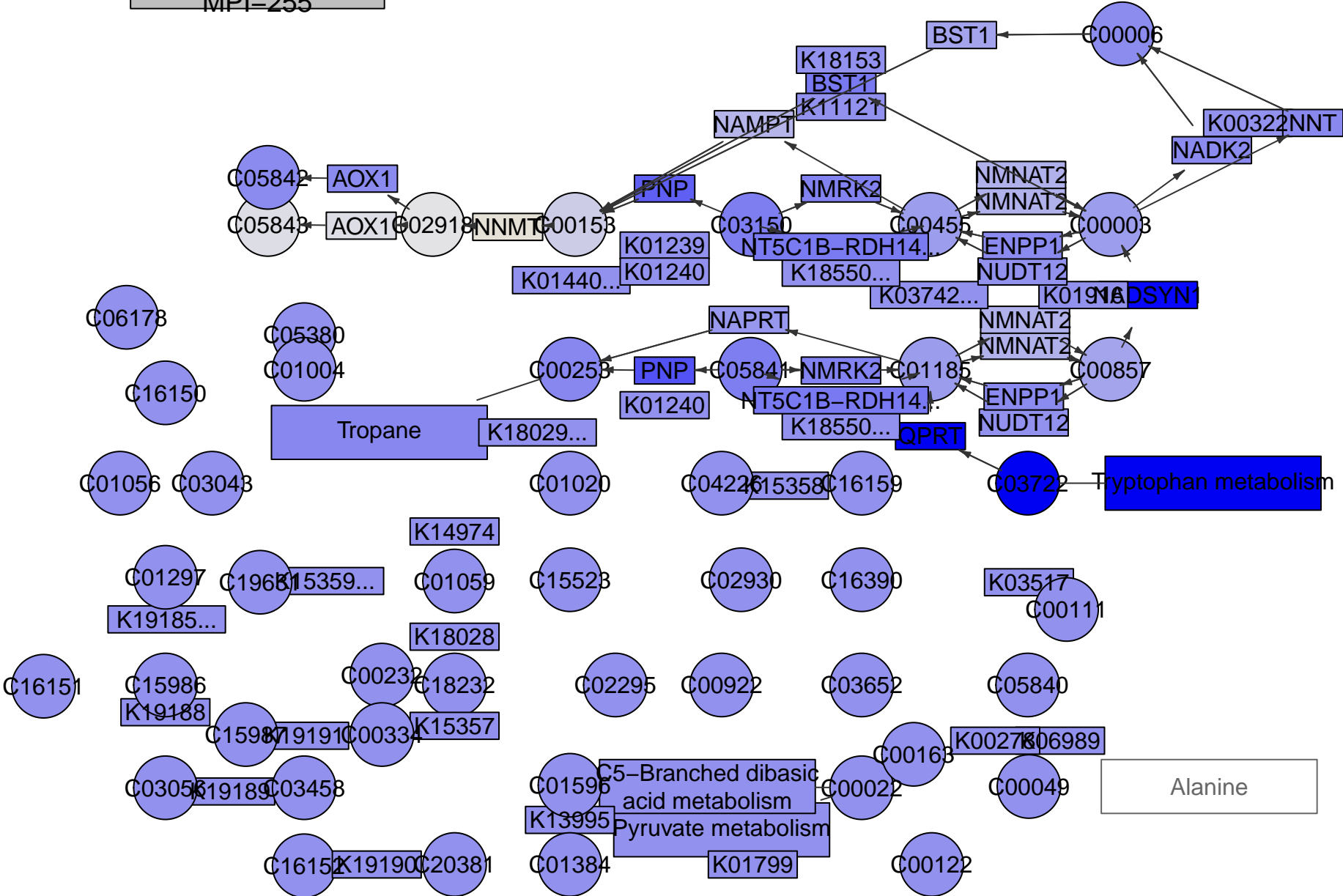
Nicotinate and
nicotinamide metabolism
MPI-247



Nicotinate and
nicotinamide metabolism
MPI-251



Nicotinate and
nicotinamide metabolism
MPI-255



Nicotinate and
nicotinamide metabolism
MPI-223b

