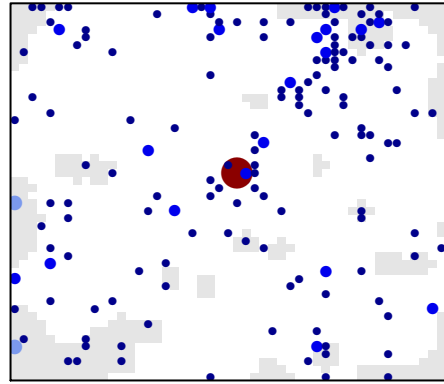
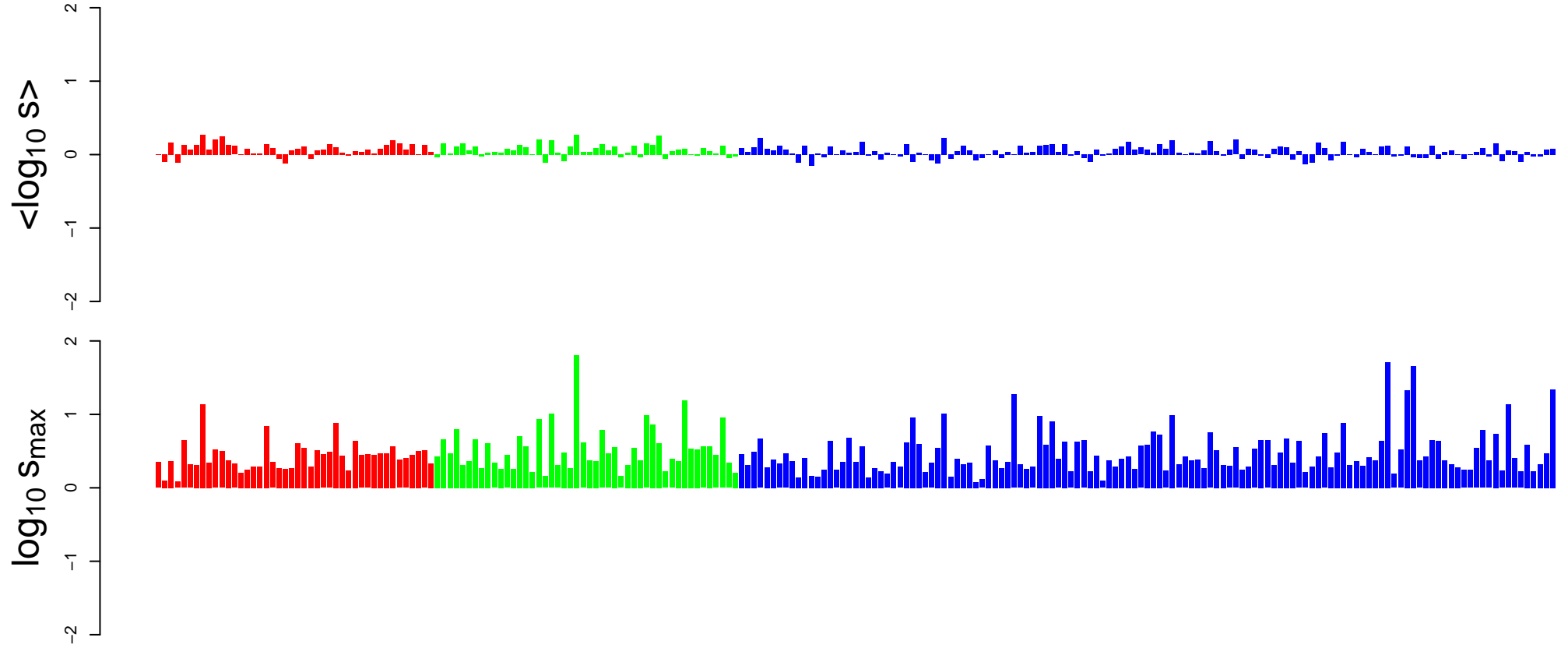


Purine metabolism

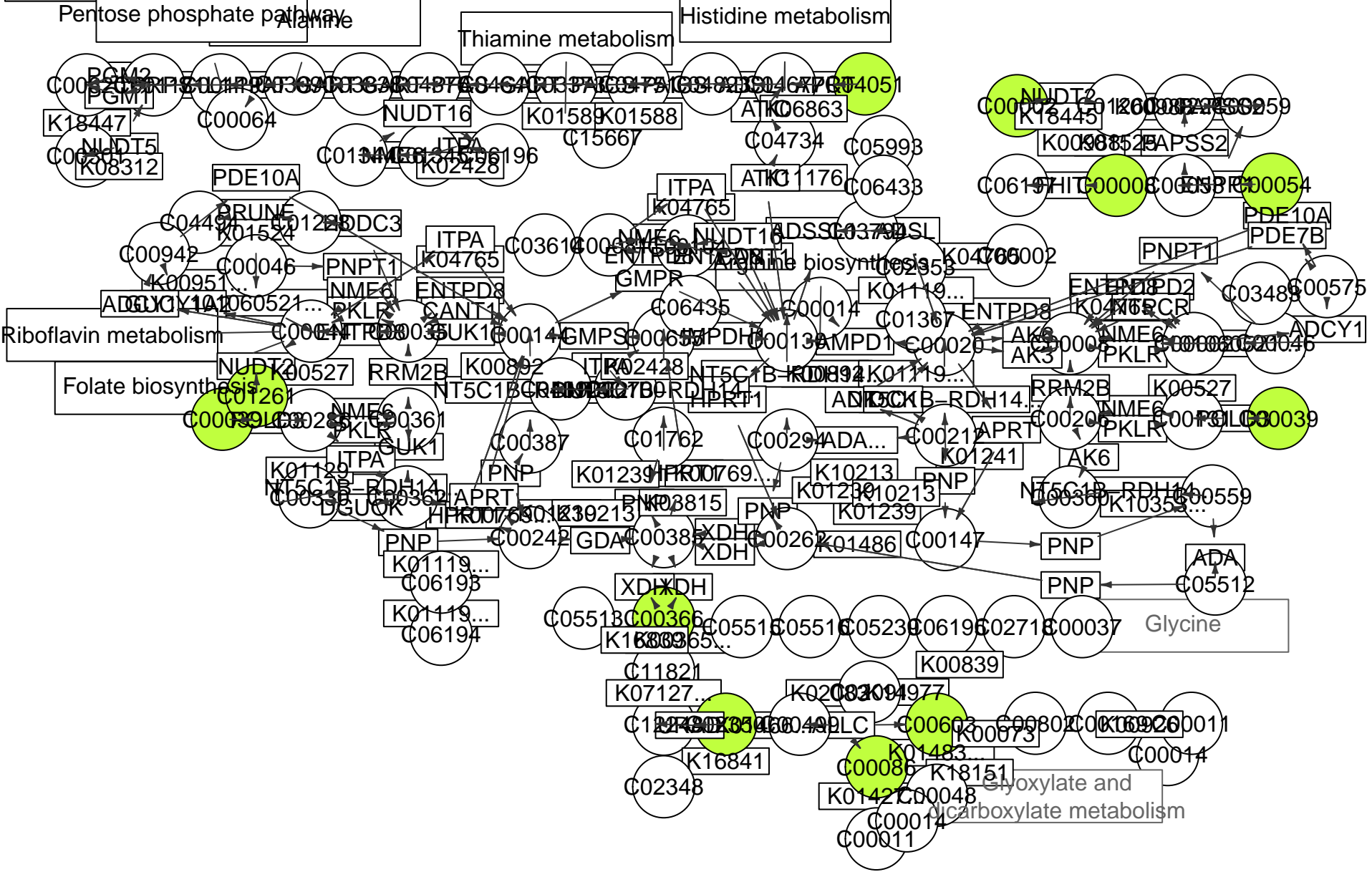
all genes



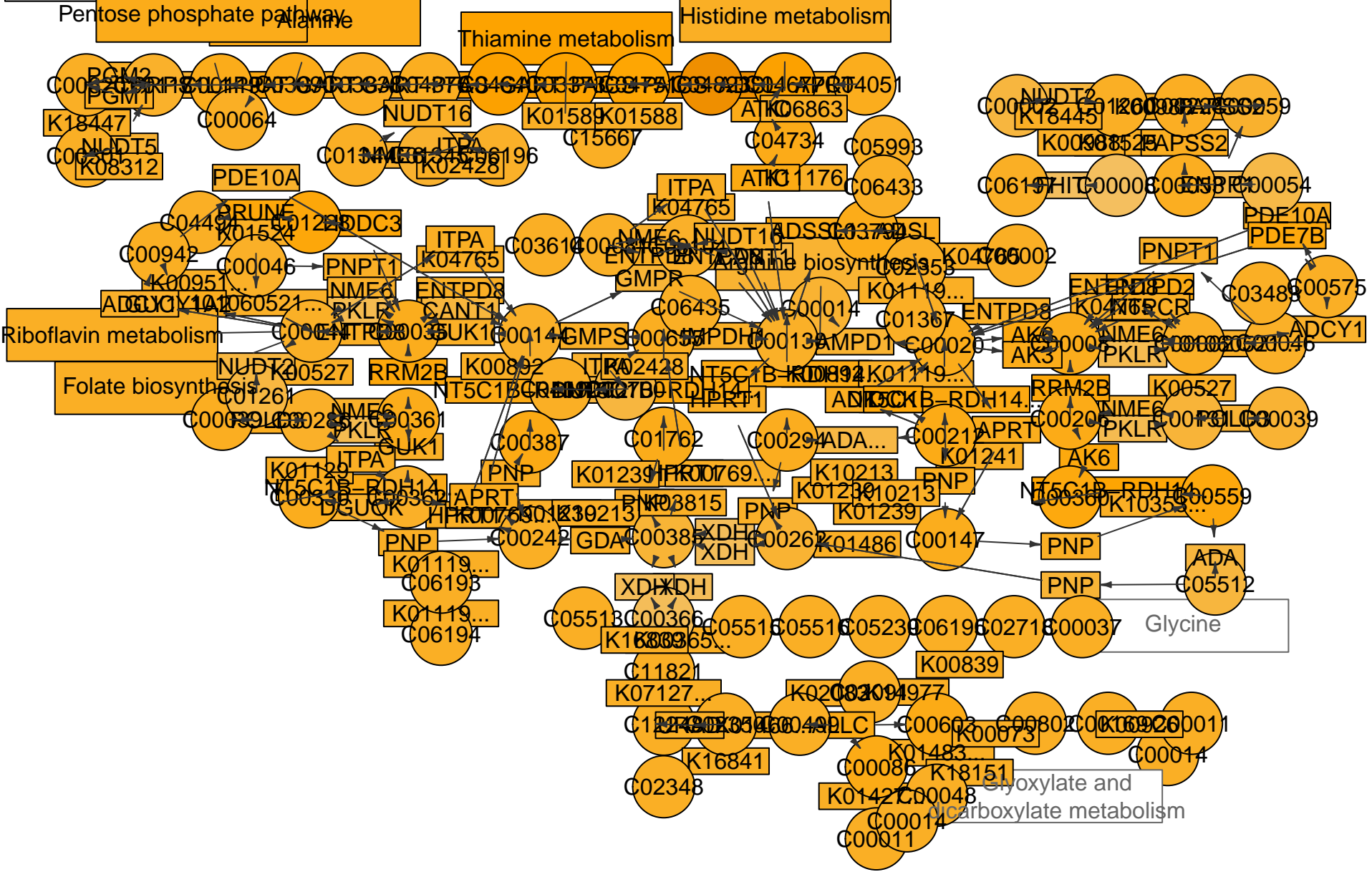
maximum = 8



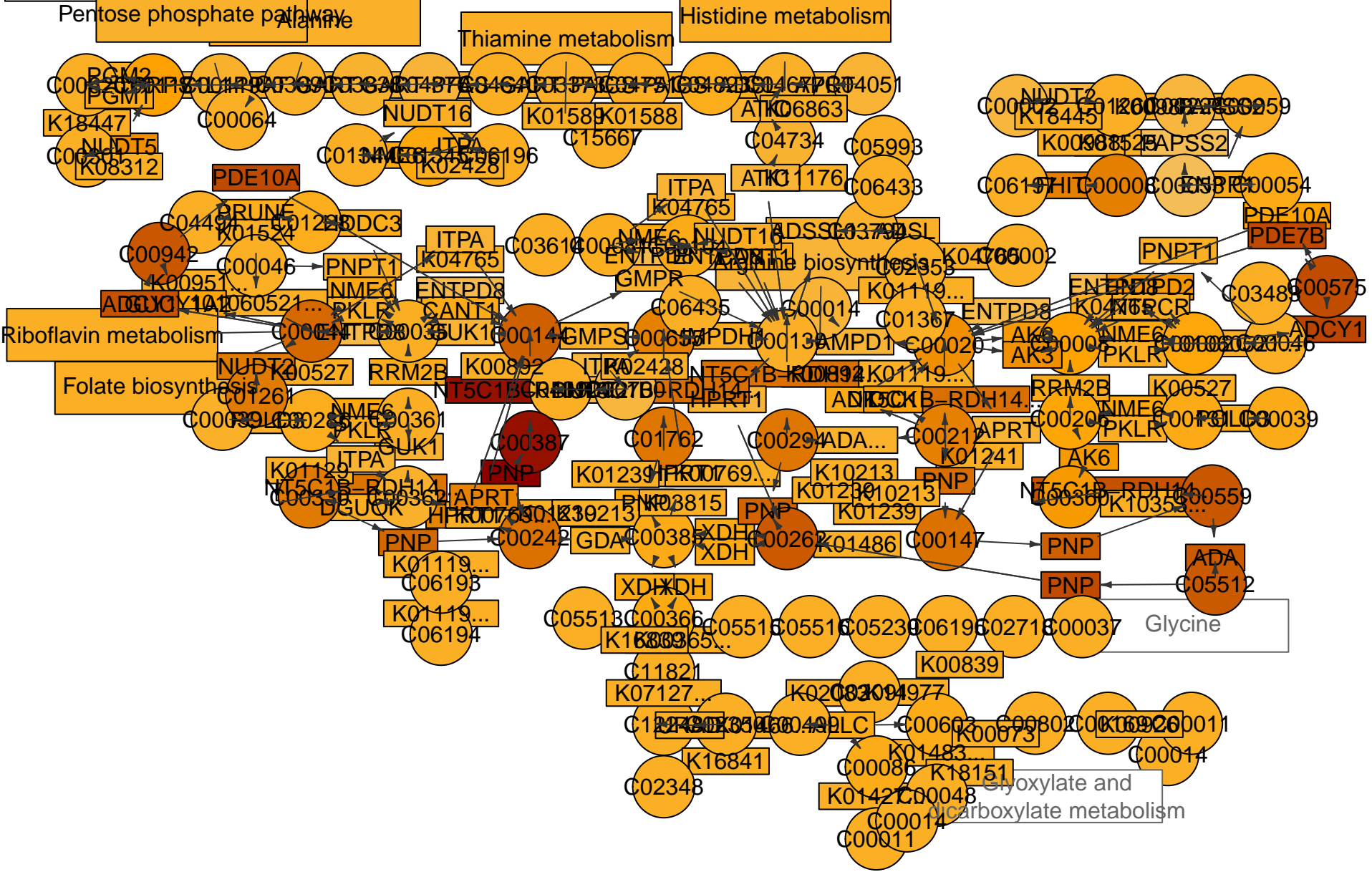
Purine metabolism
(sink nodes)



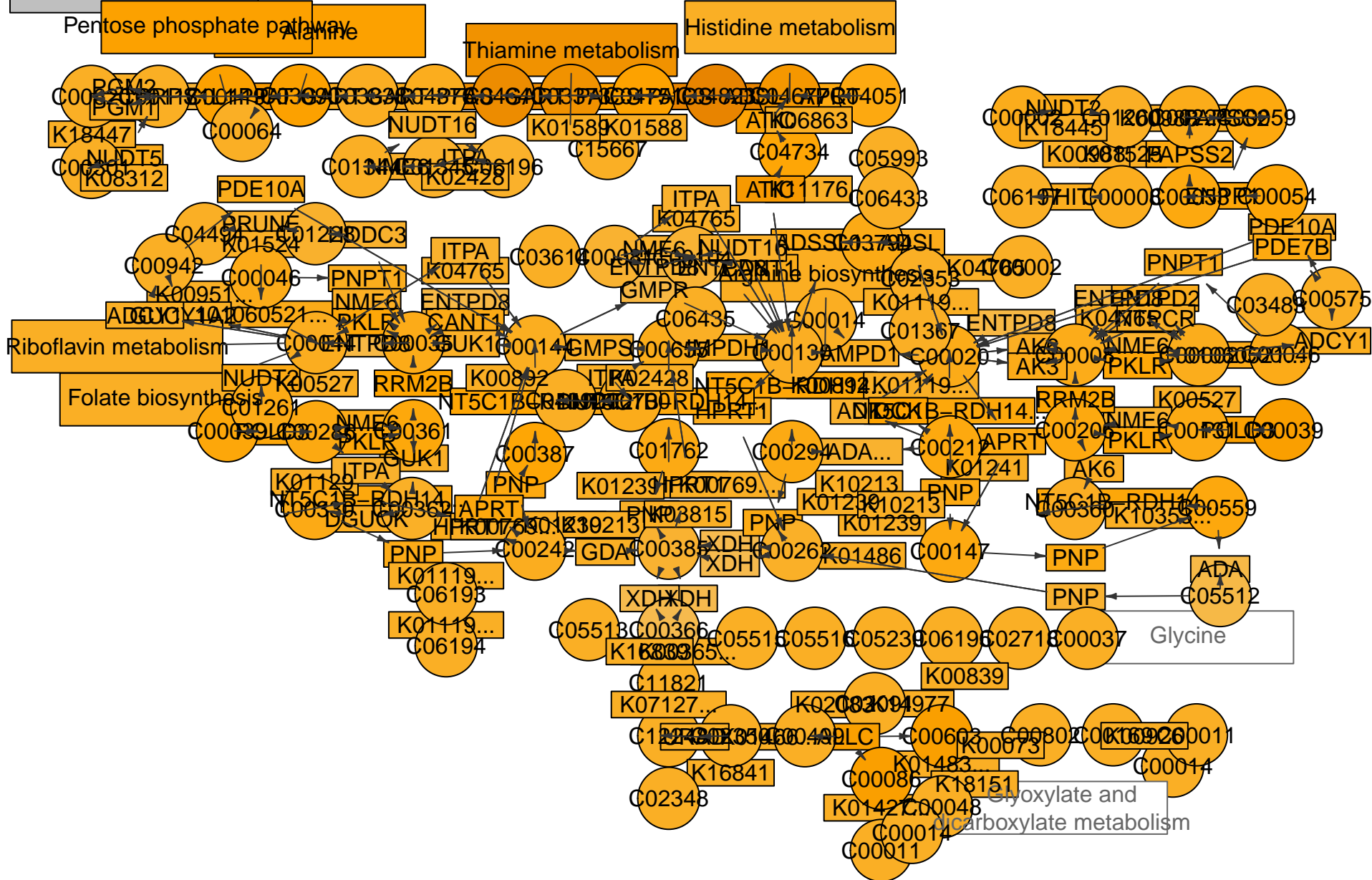
Purine metabolism
MPI-002



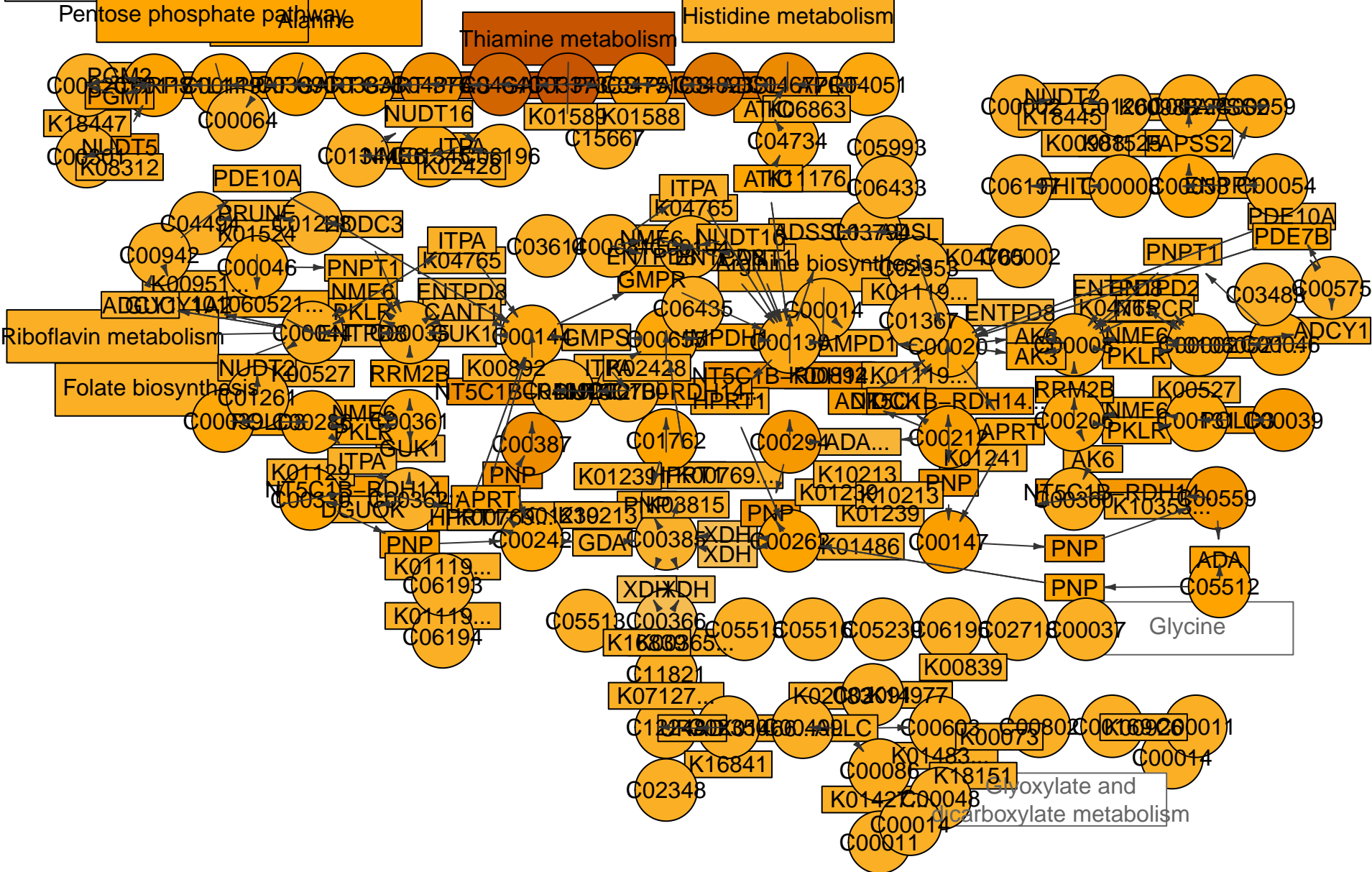
Purine metabolism
MPI-006



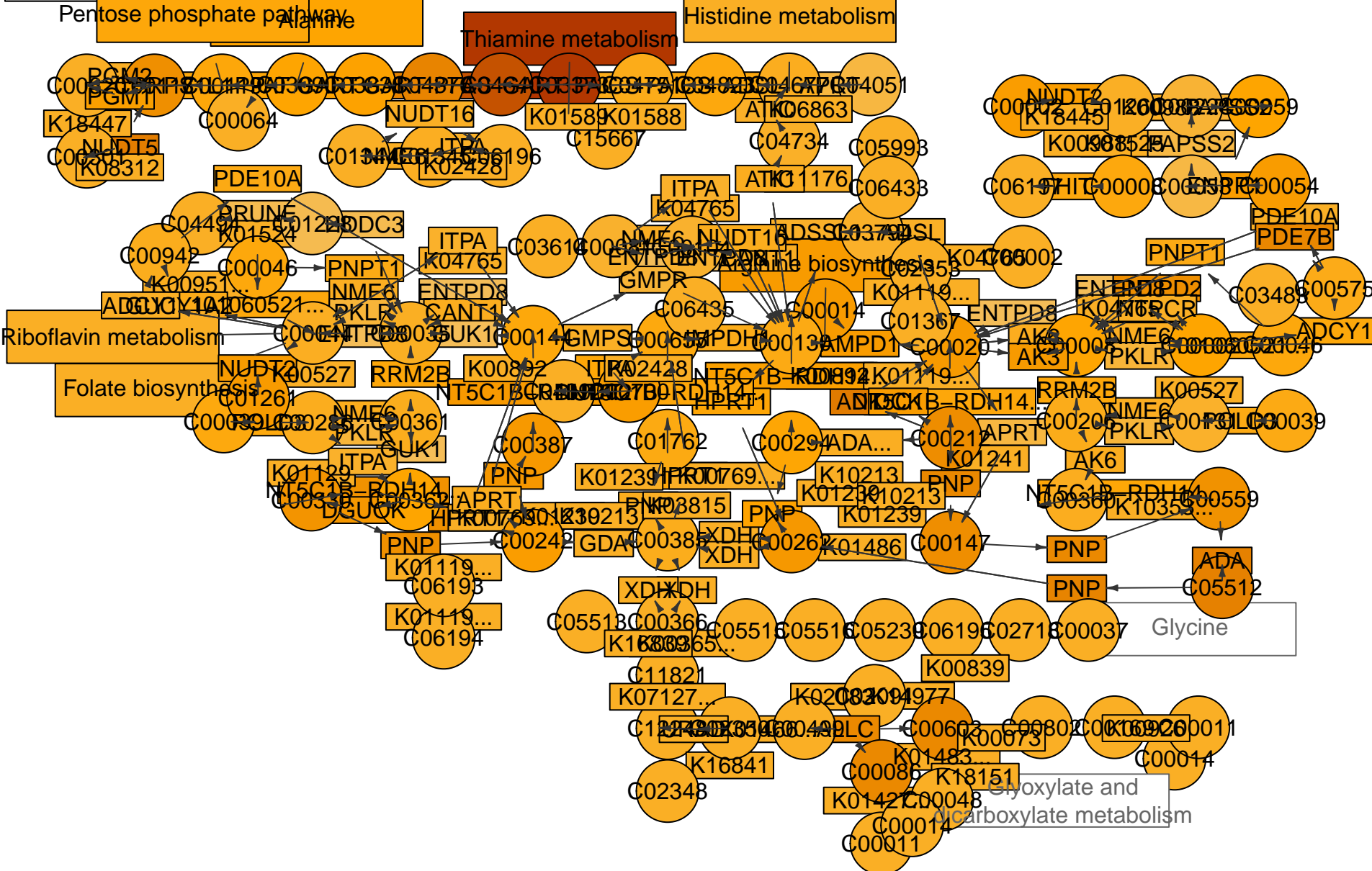
Purine metabolism
MPI-017



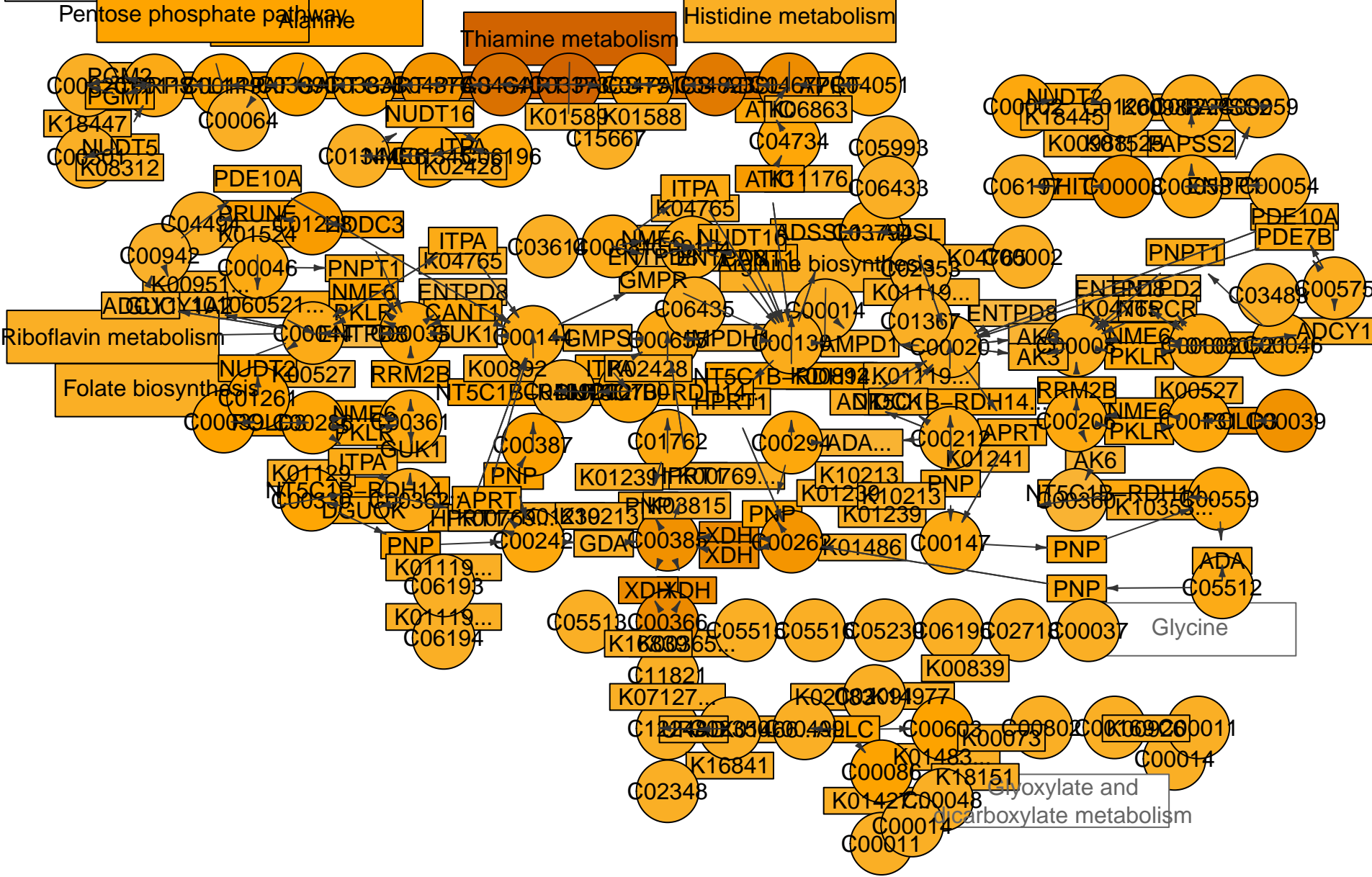
Purine metabolism
MPI-027



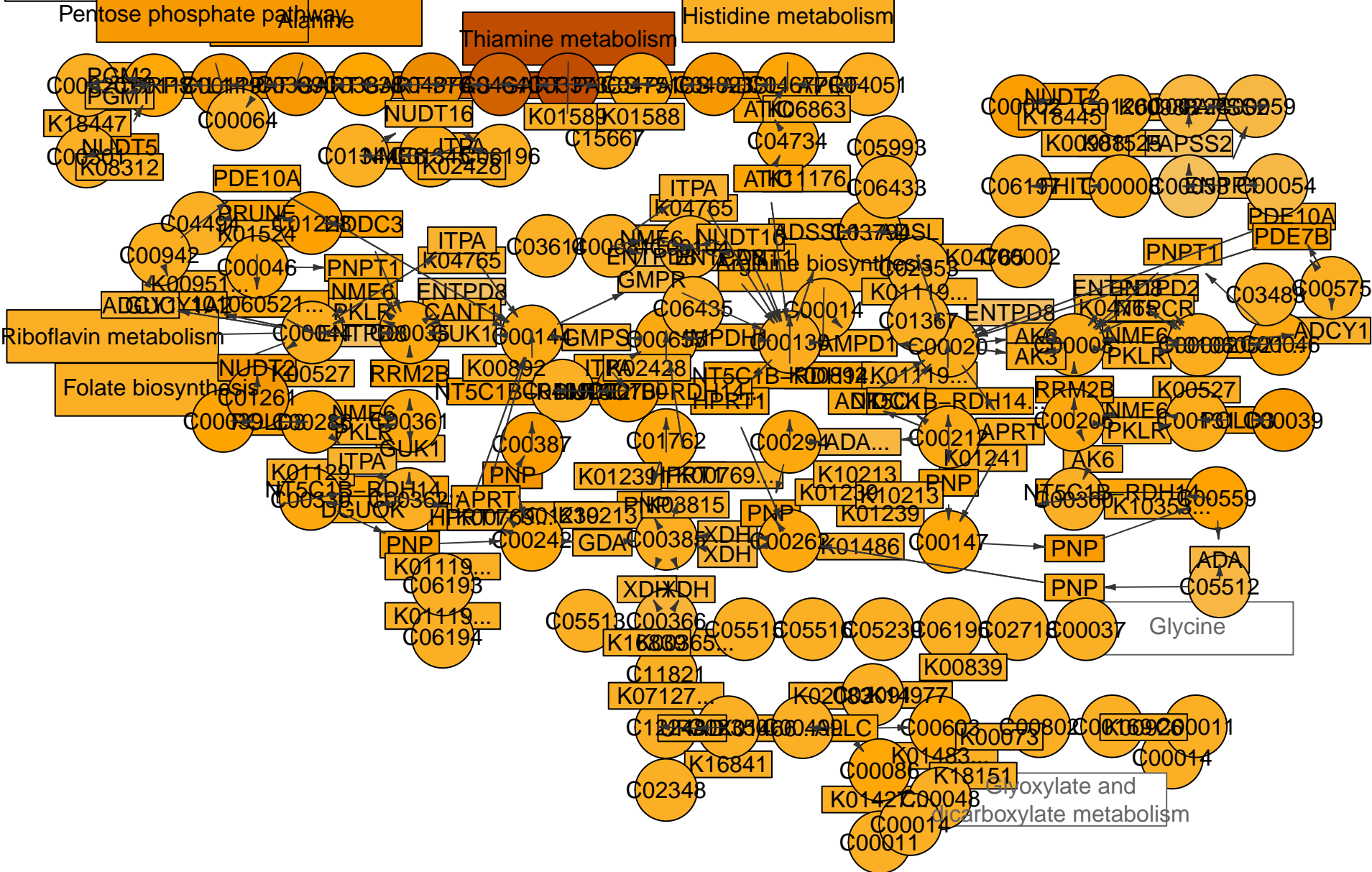
Purine metabolism
MPI-028



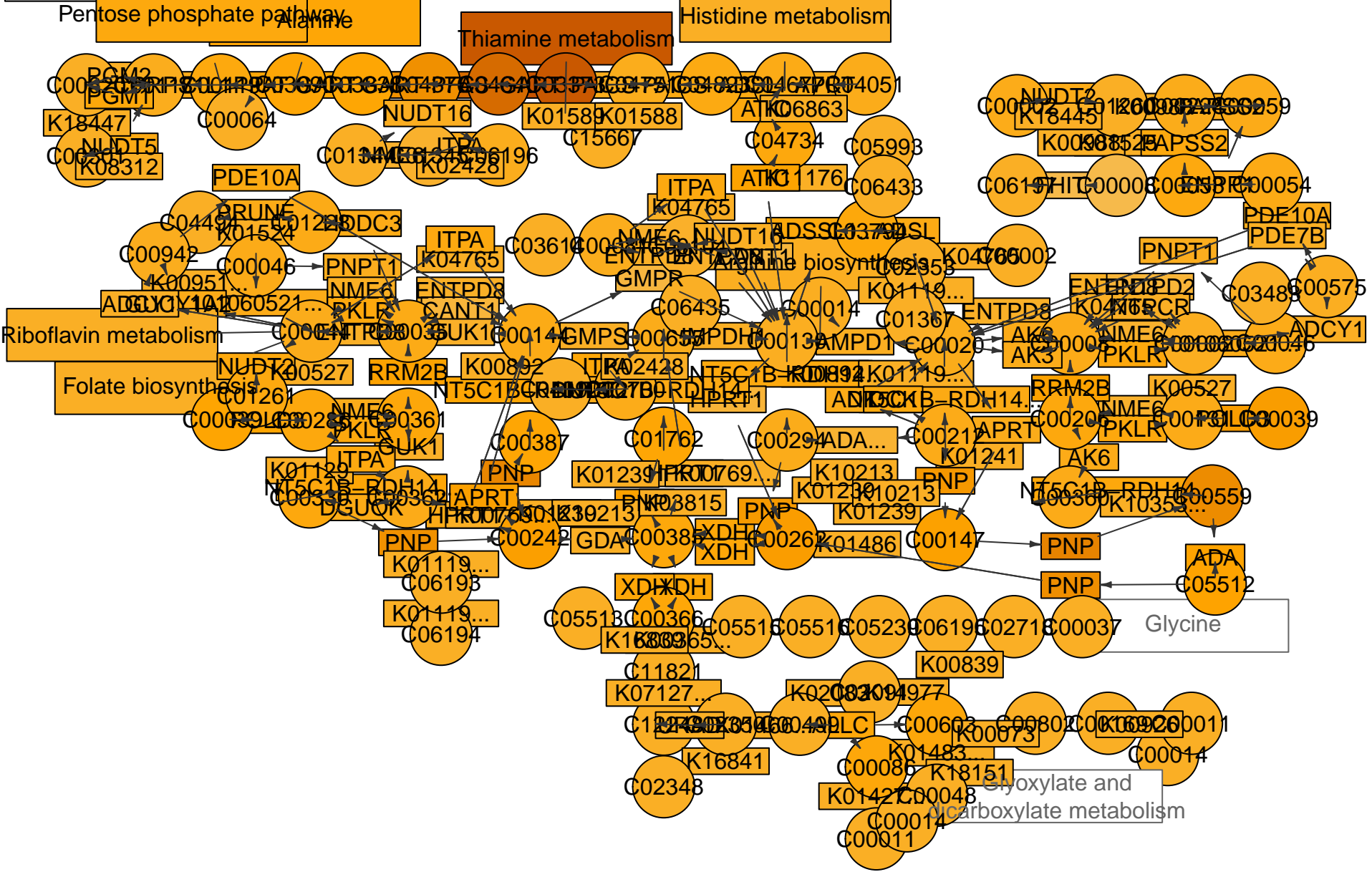
Purine metabolism
MPI-032



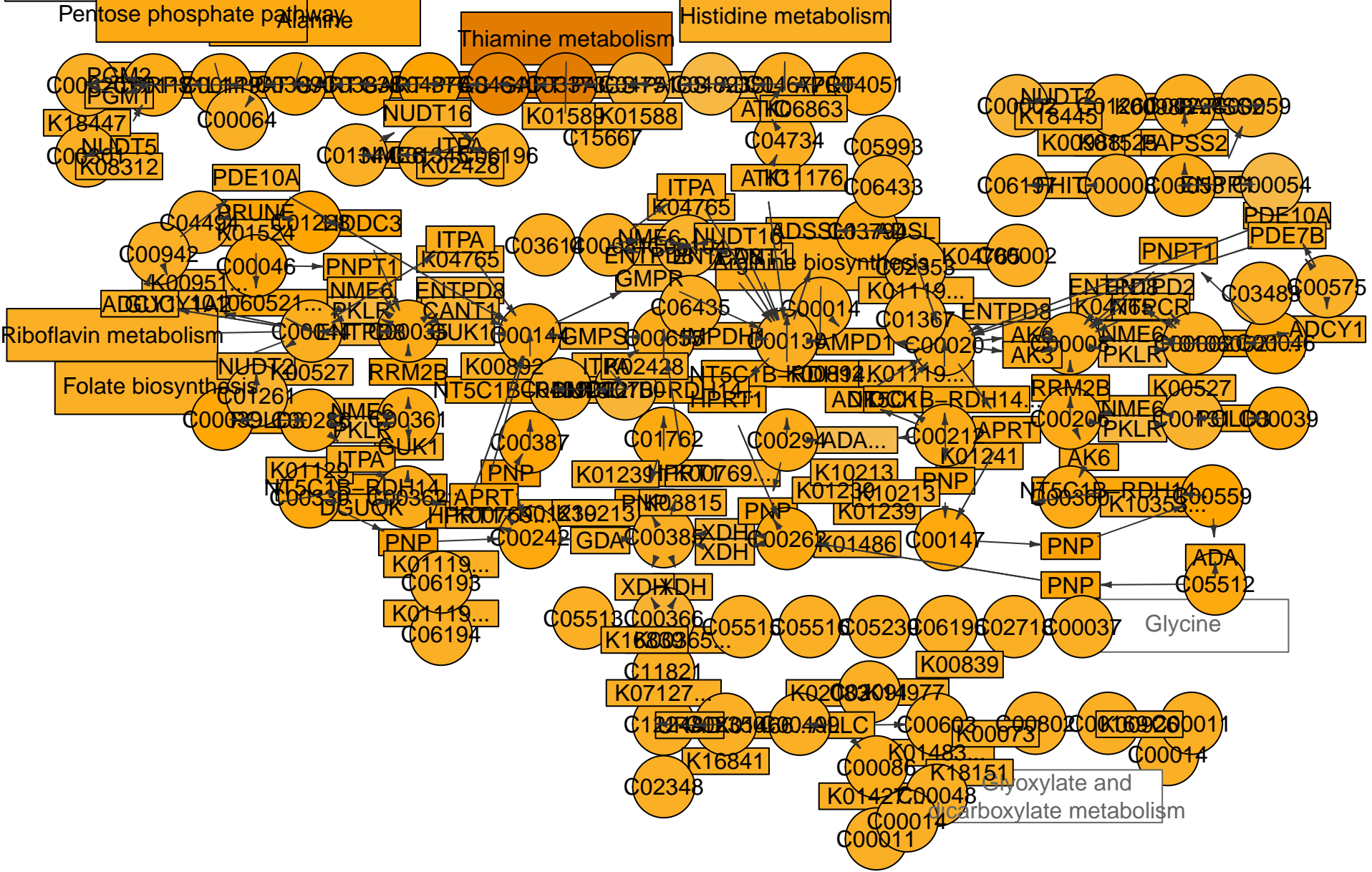
Purine metabolism
MPI-033



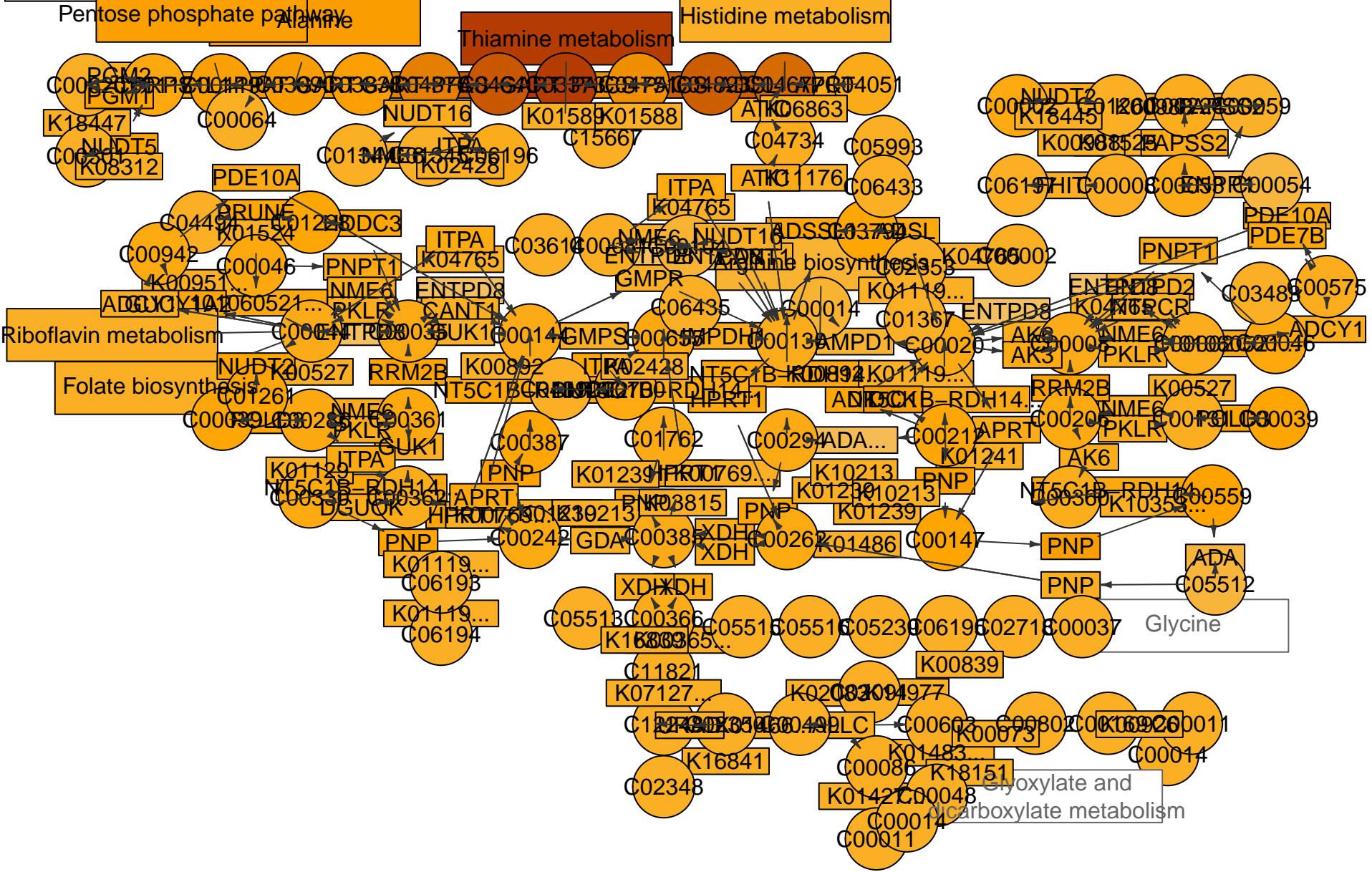
Purine metabolism
MPI-034



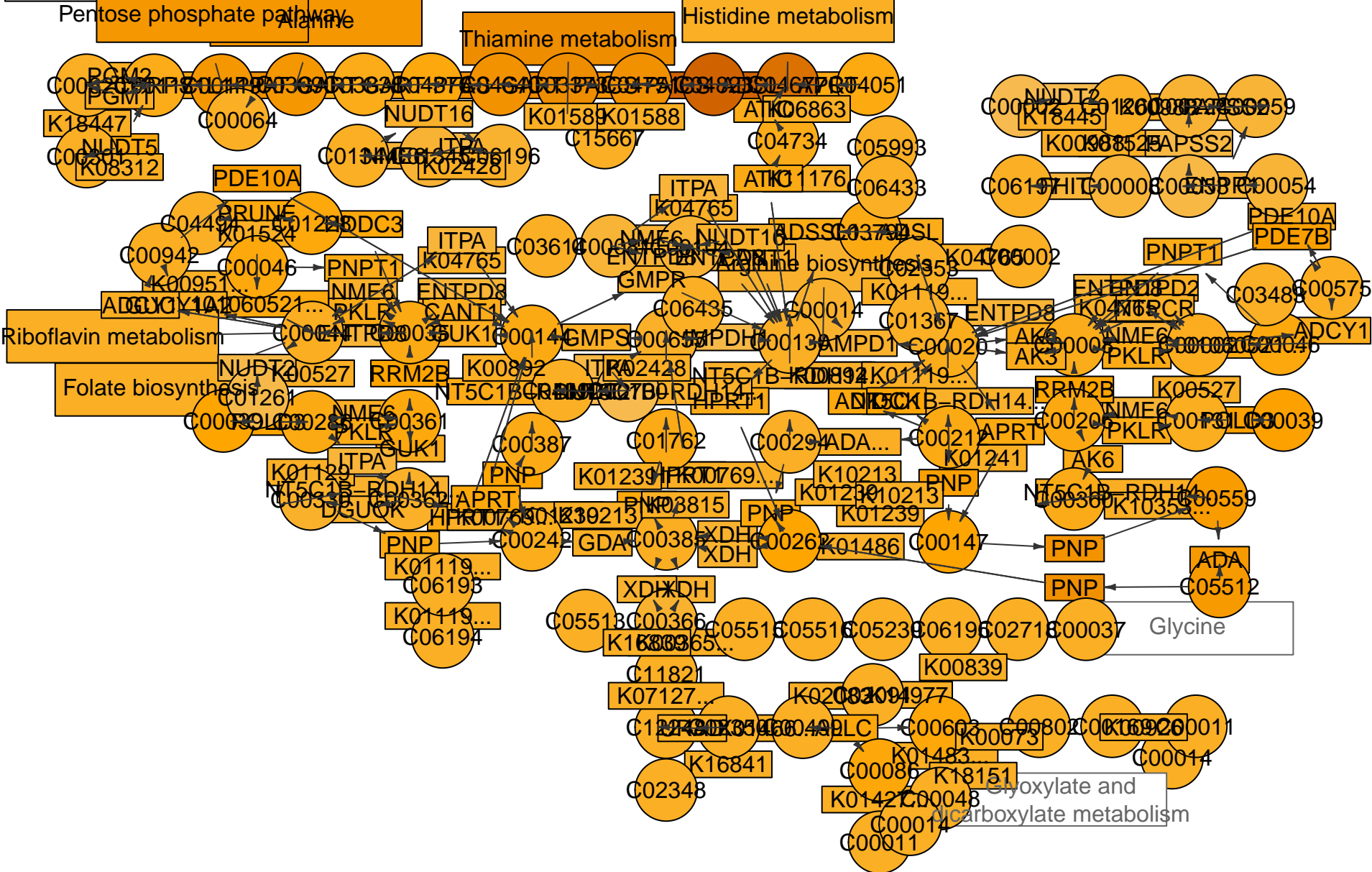
Purine metabolism
MPI-043



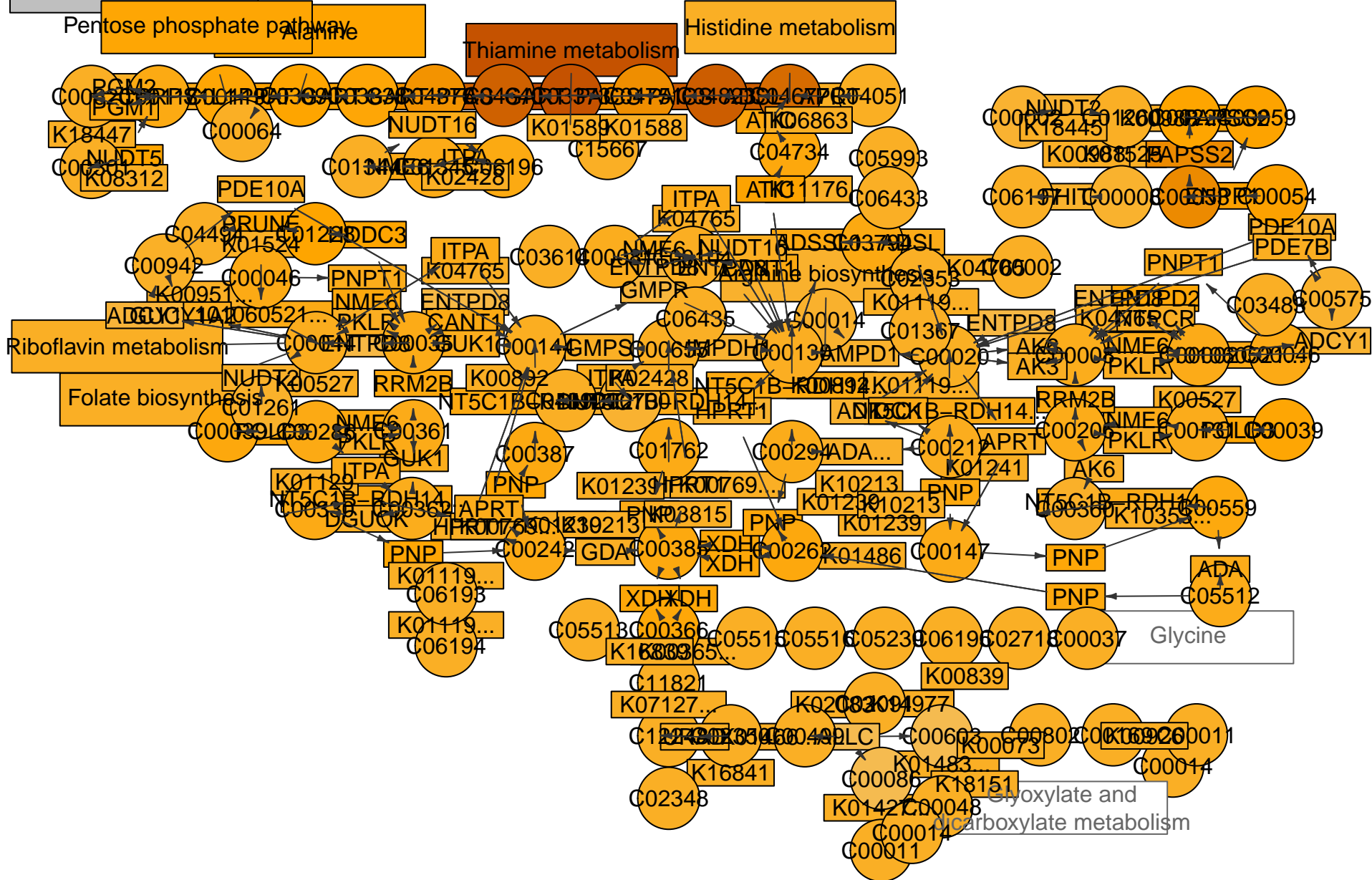
Purine metabolism
MPI-044



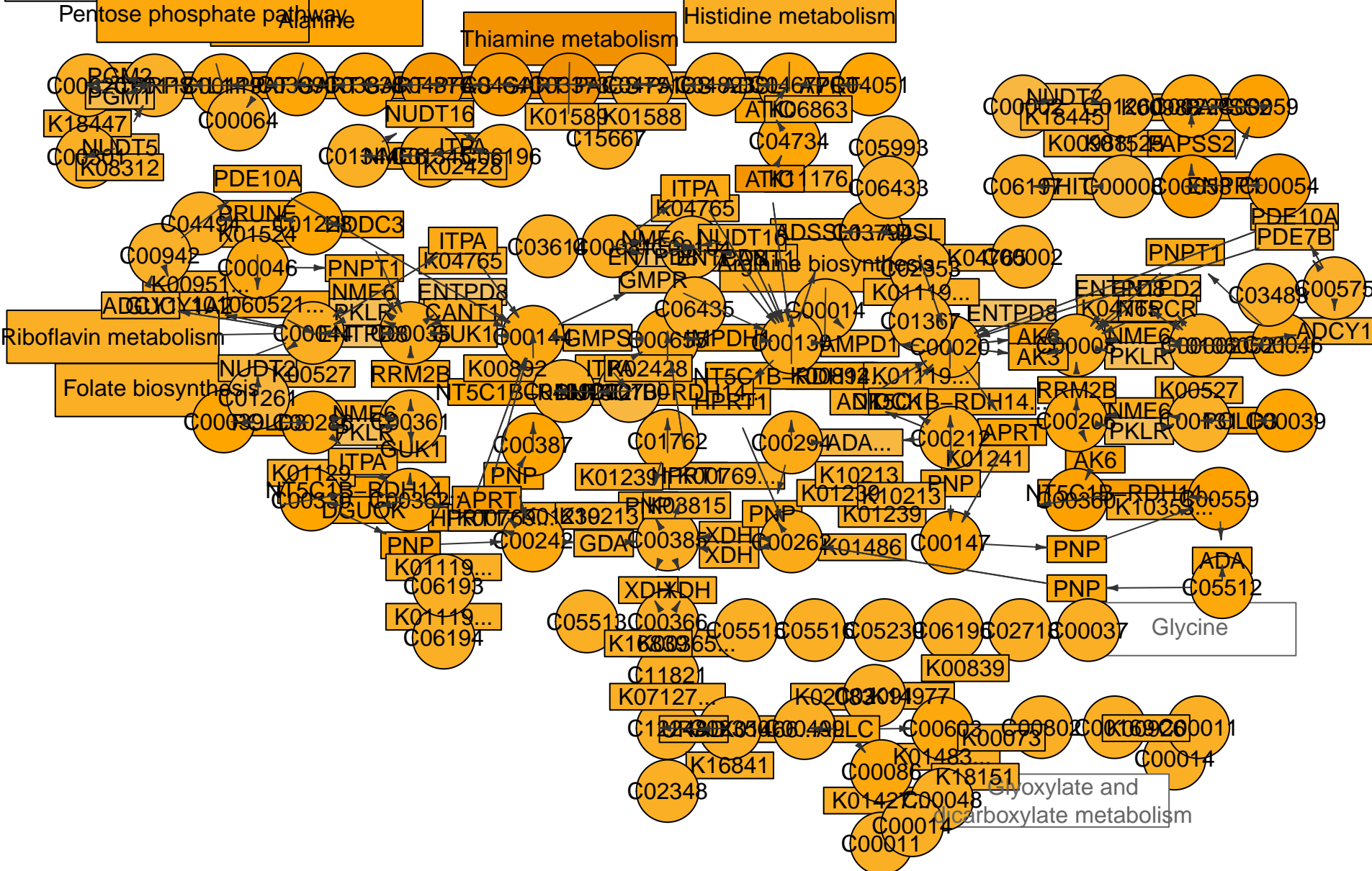
Purine metabolism
MPI-048



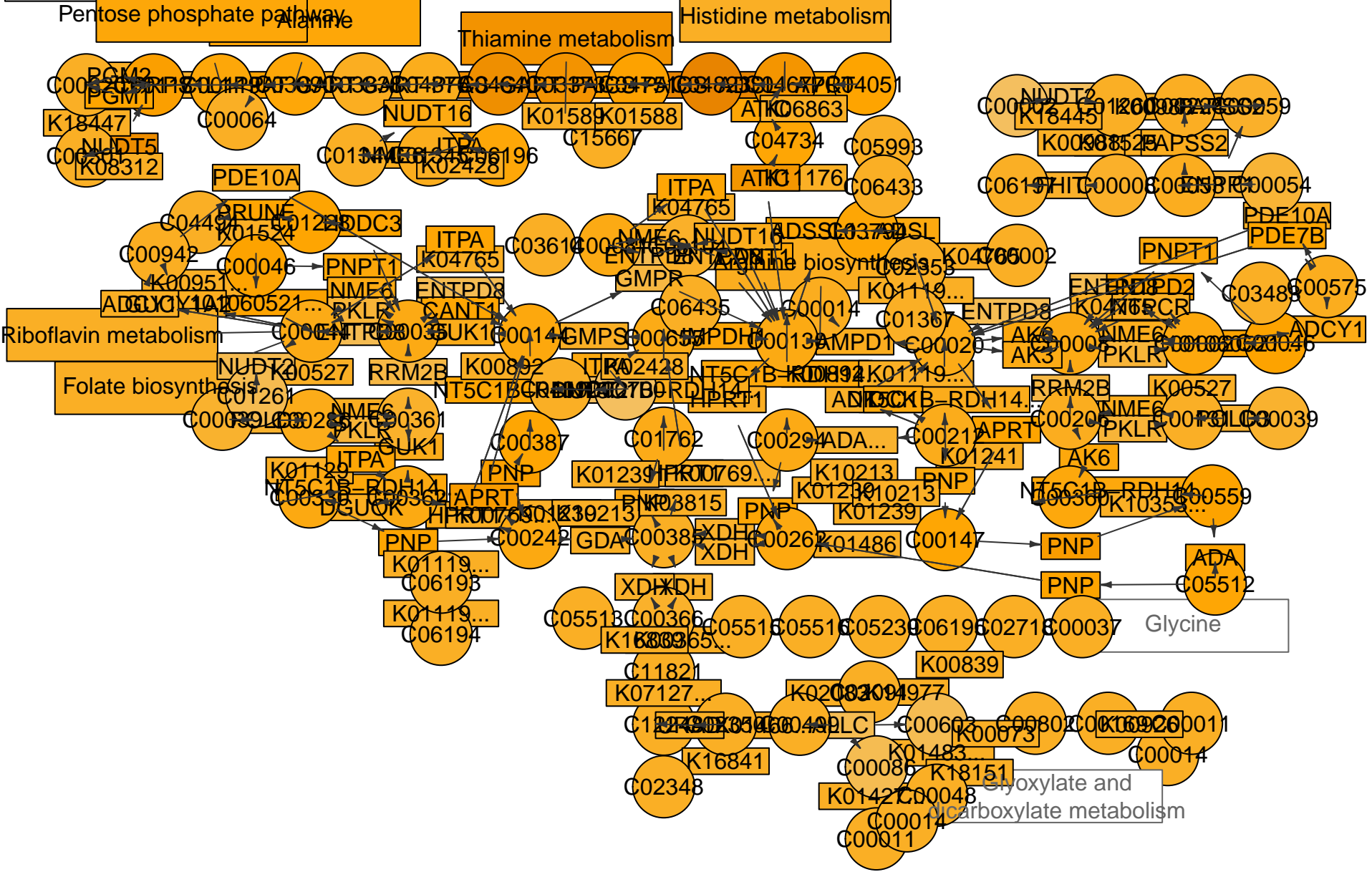
Purine metabolism
MPI-055



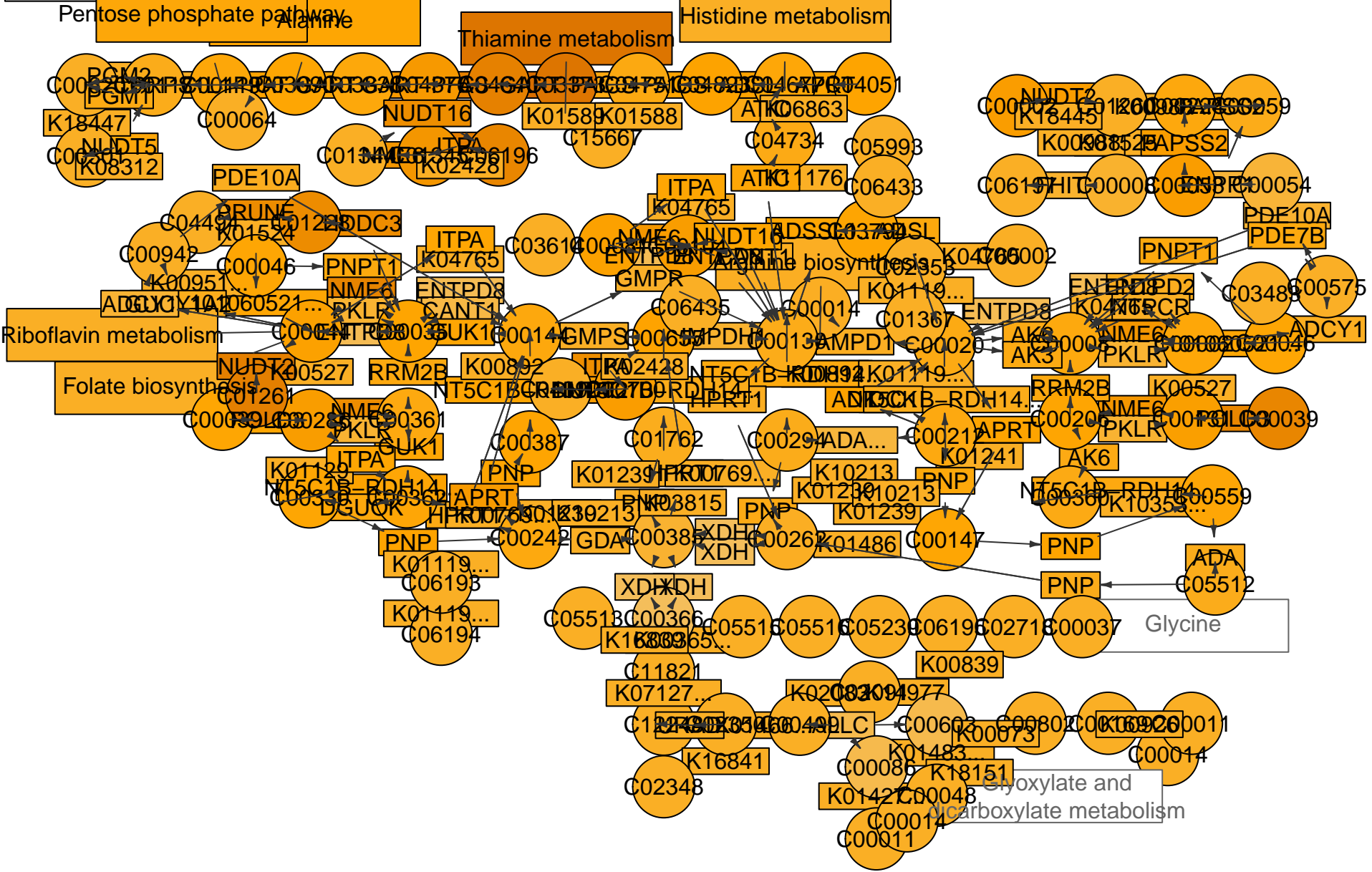
Purine metabolism
MPI-071



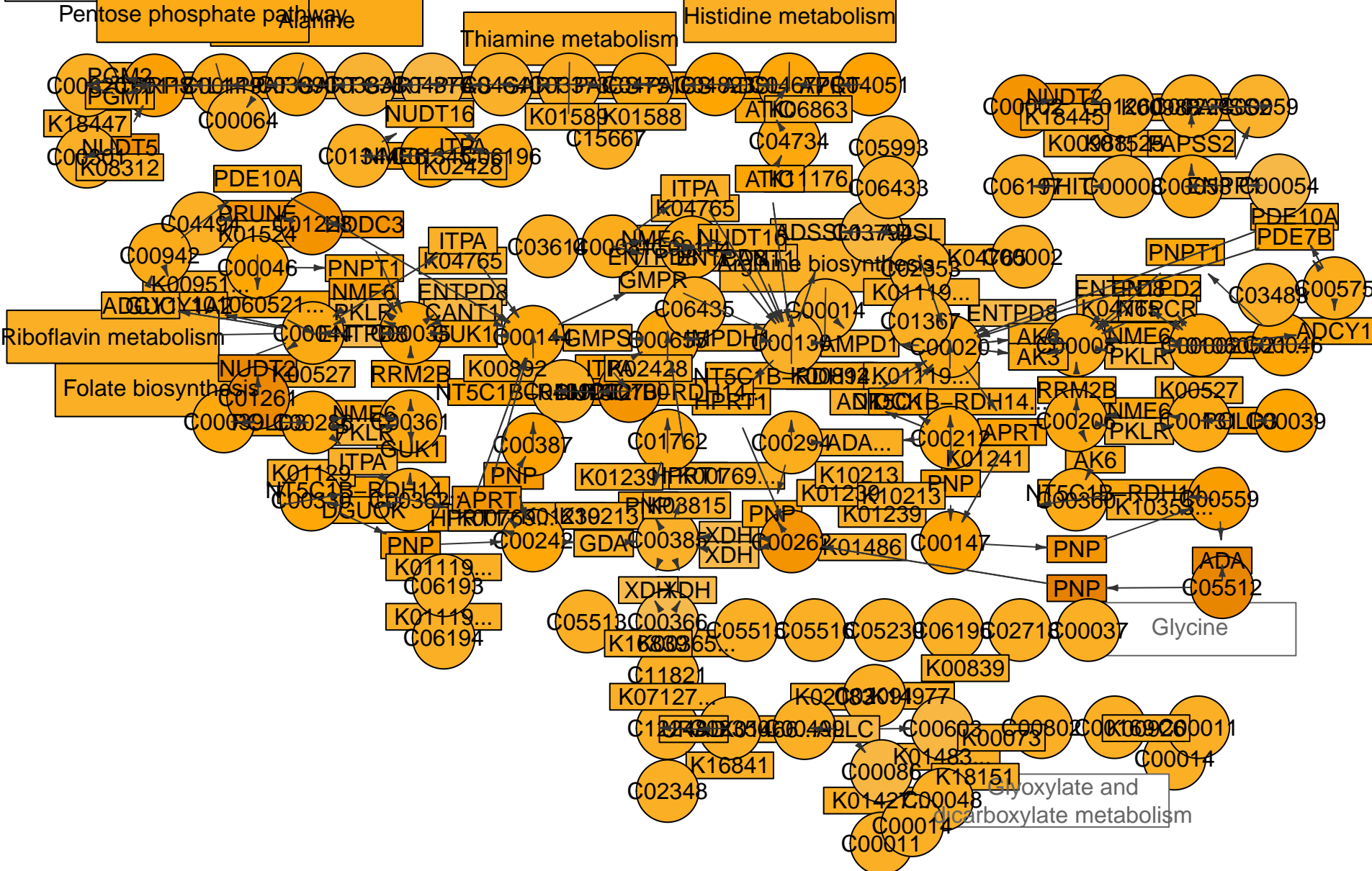
Purine metabolism
MPI-077



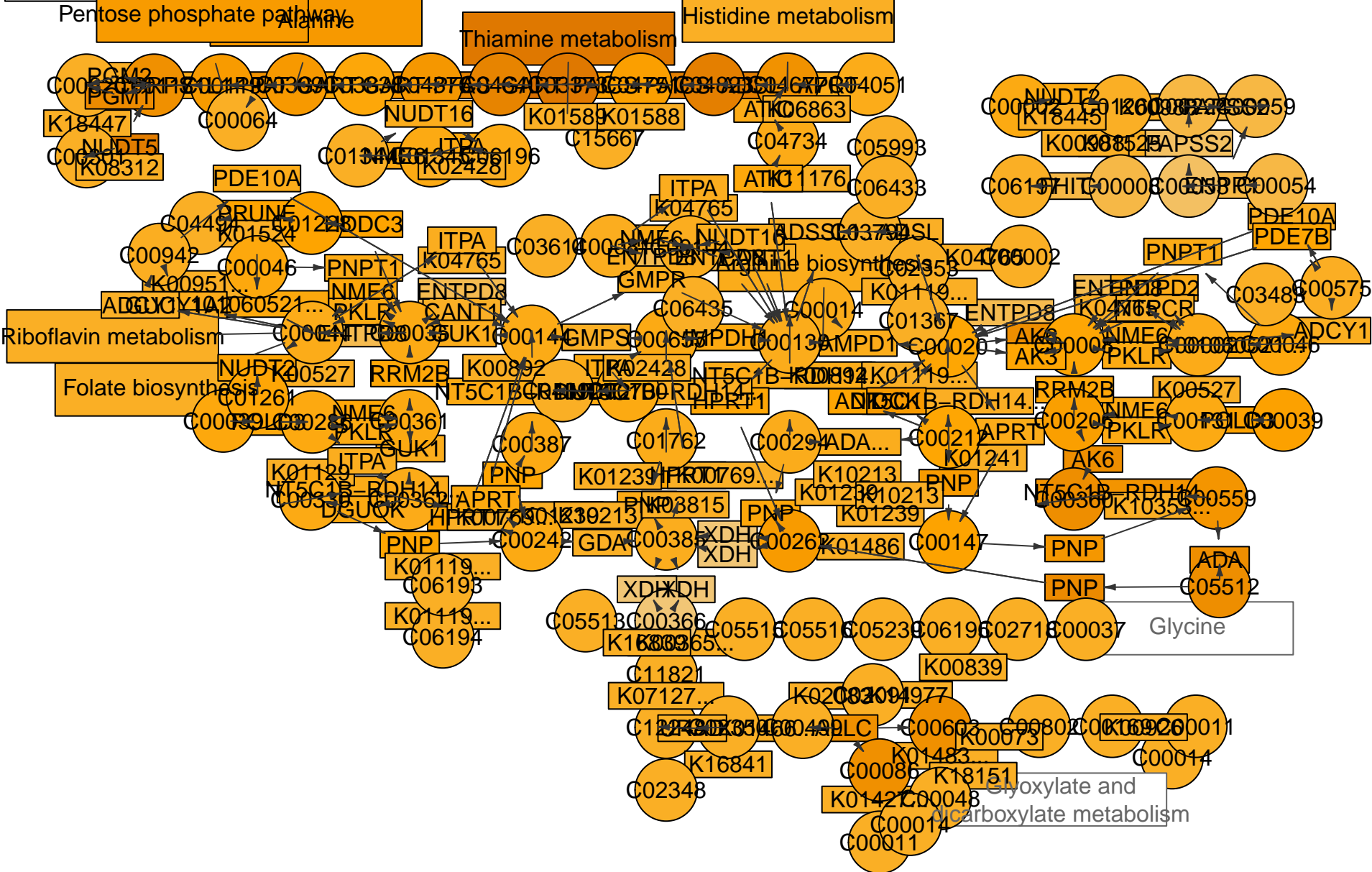
Purine metabolism
MPI-079



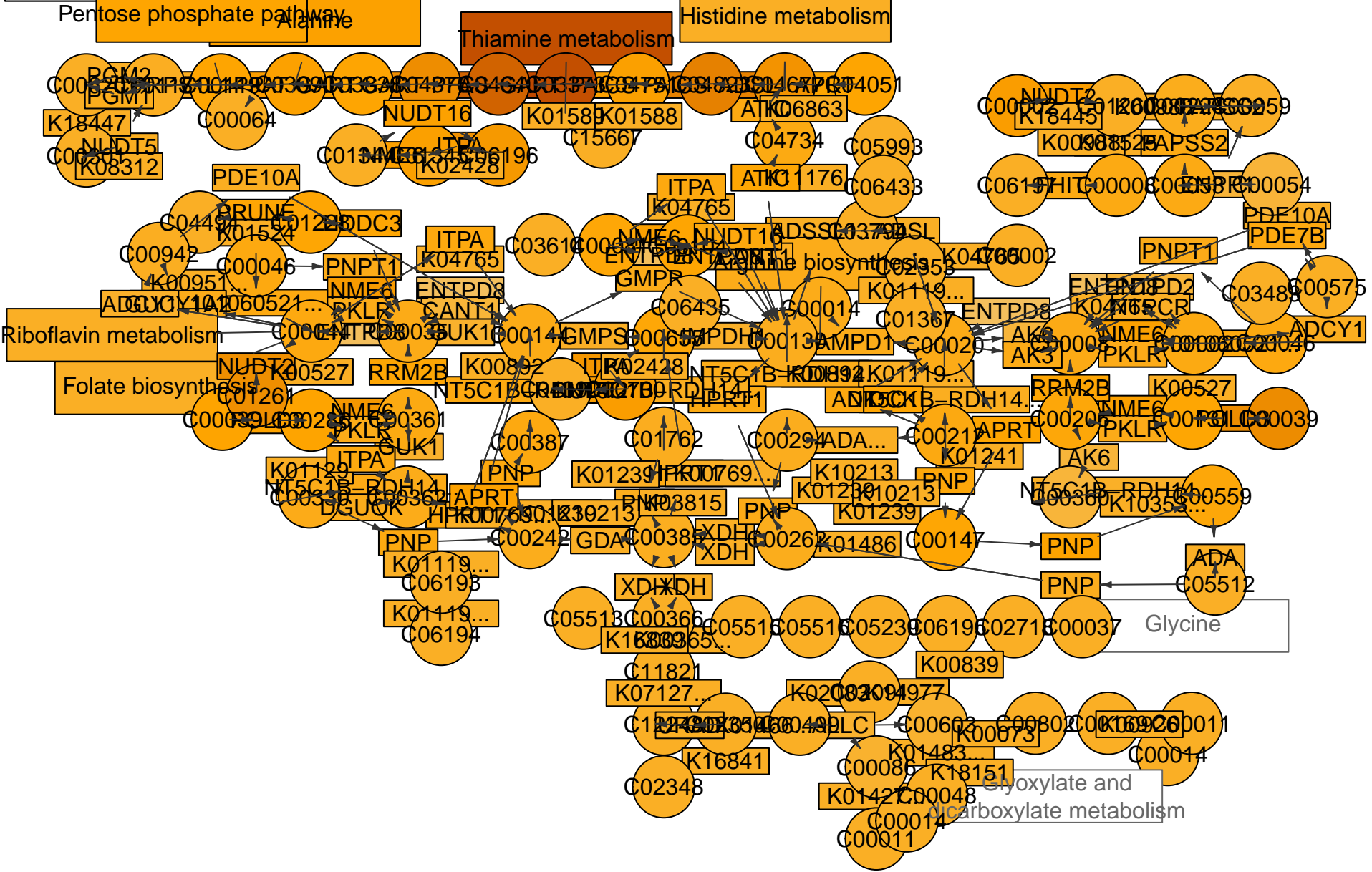
Purine metabolism
MPI-082



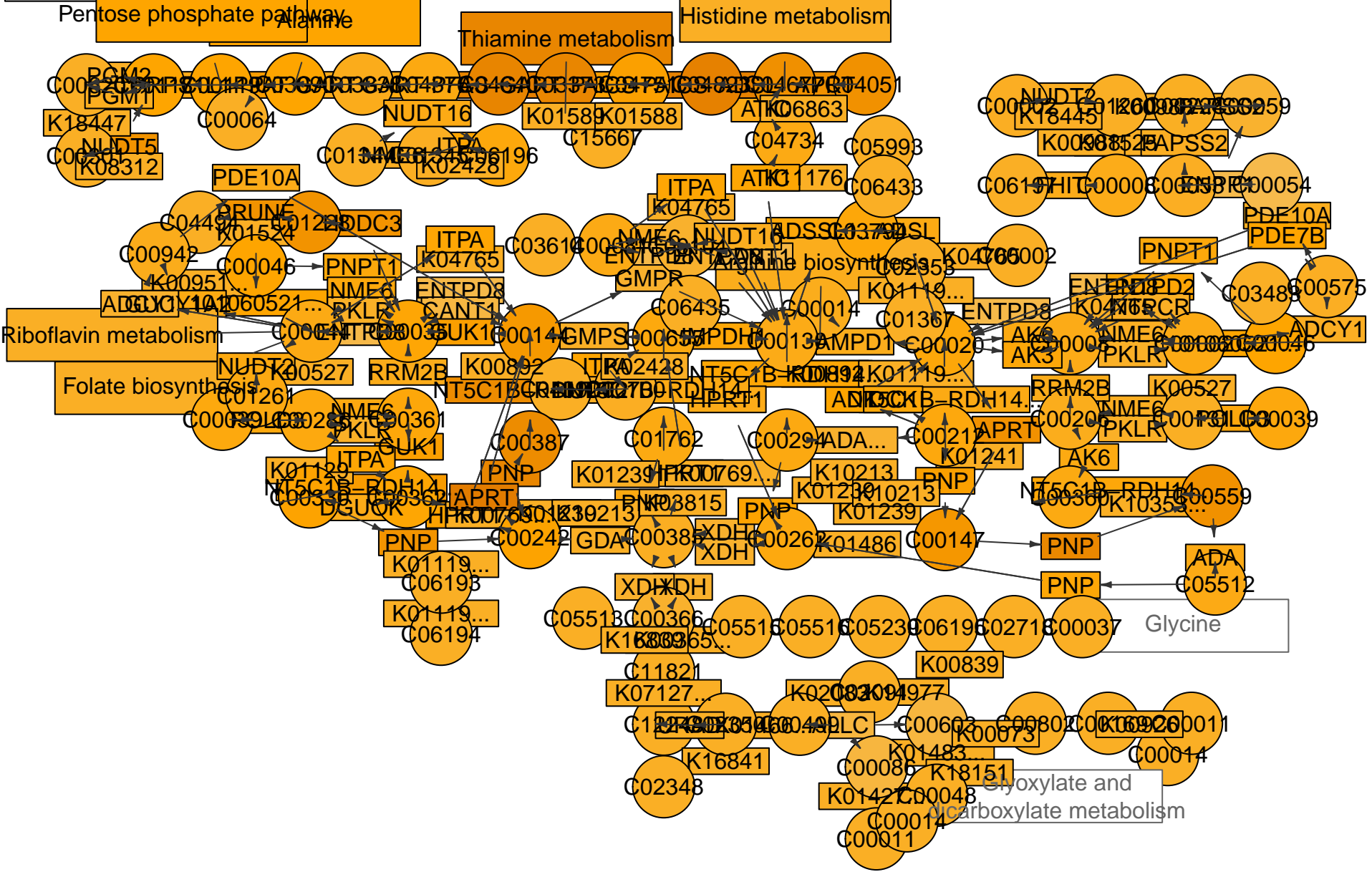
Purine metabolism
MPI-084



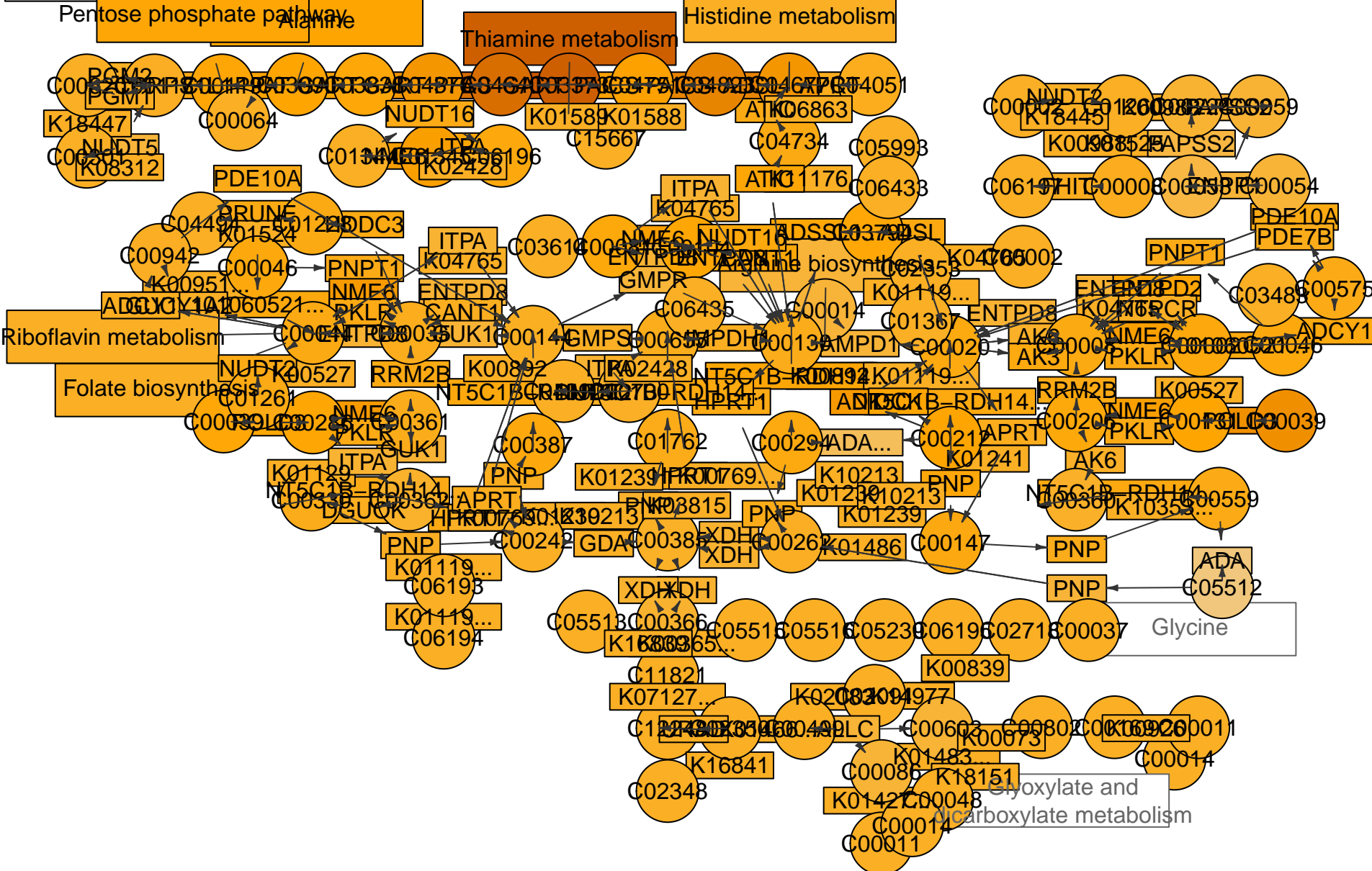
Purine metabolism
MPI-085



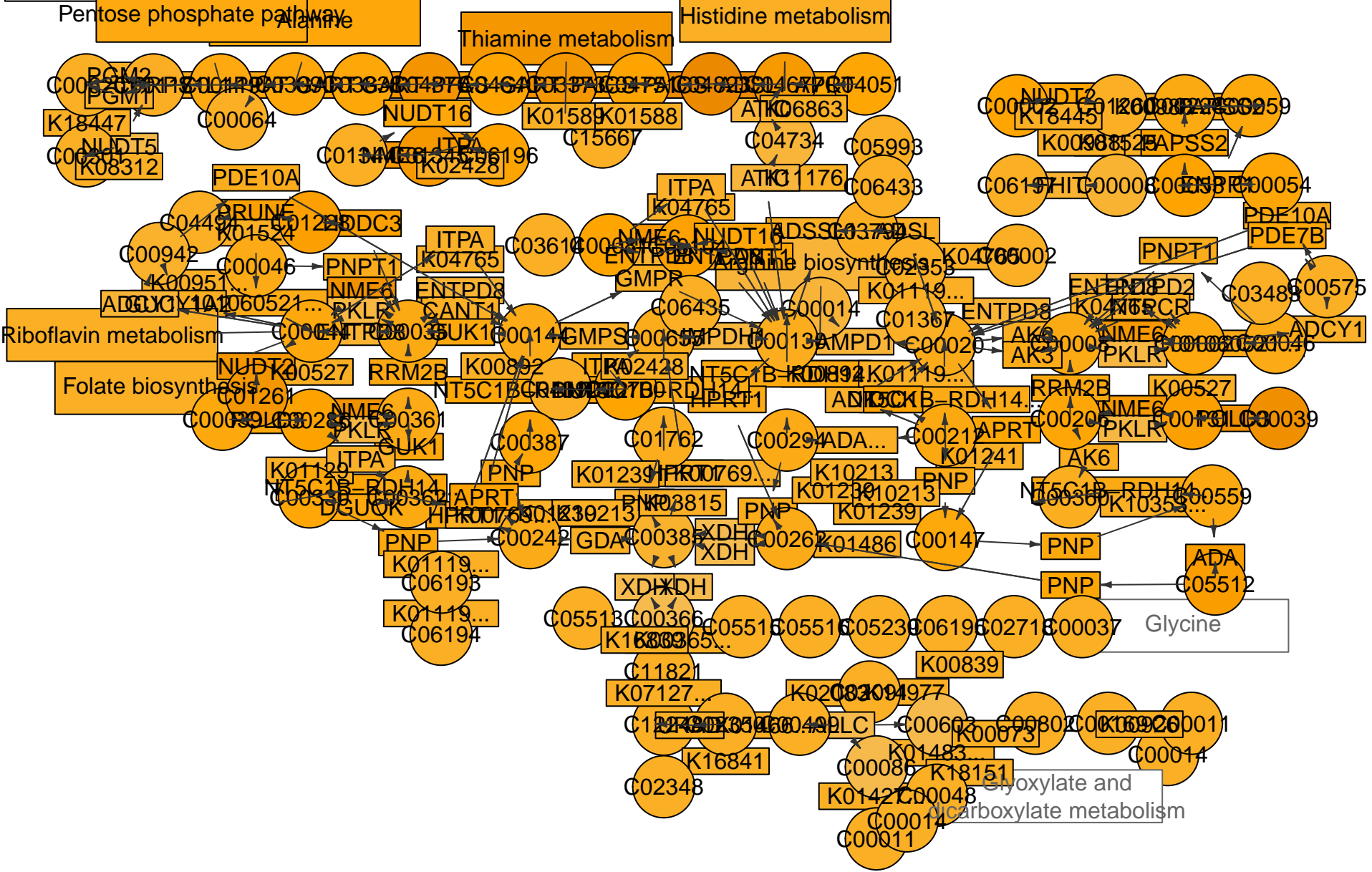
Purine metabolism
MPI-087



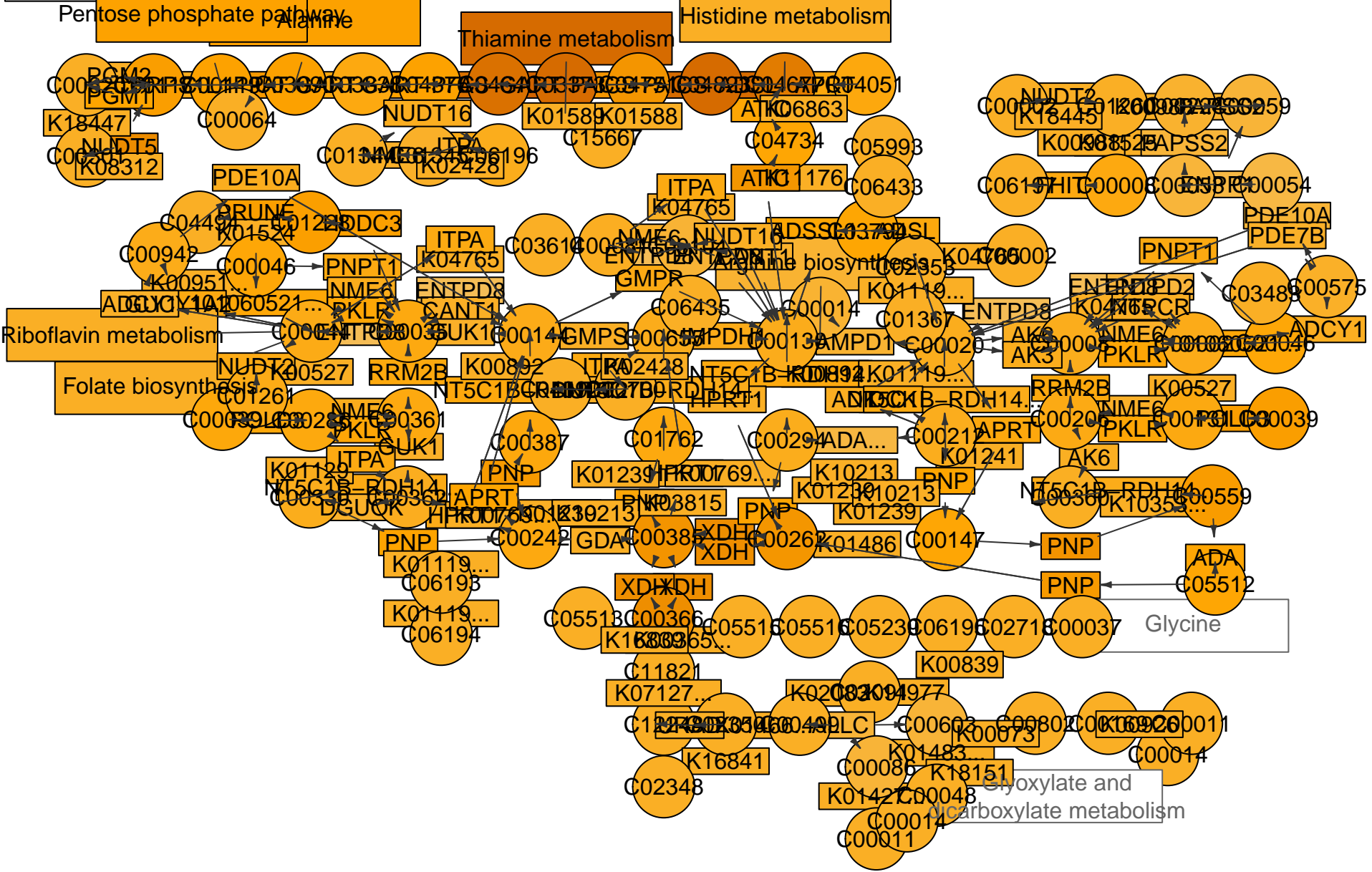
Purine metabolism
MPI-091



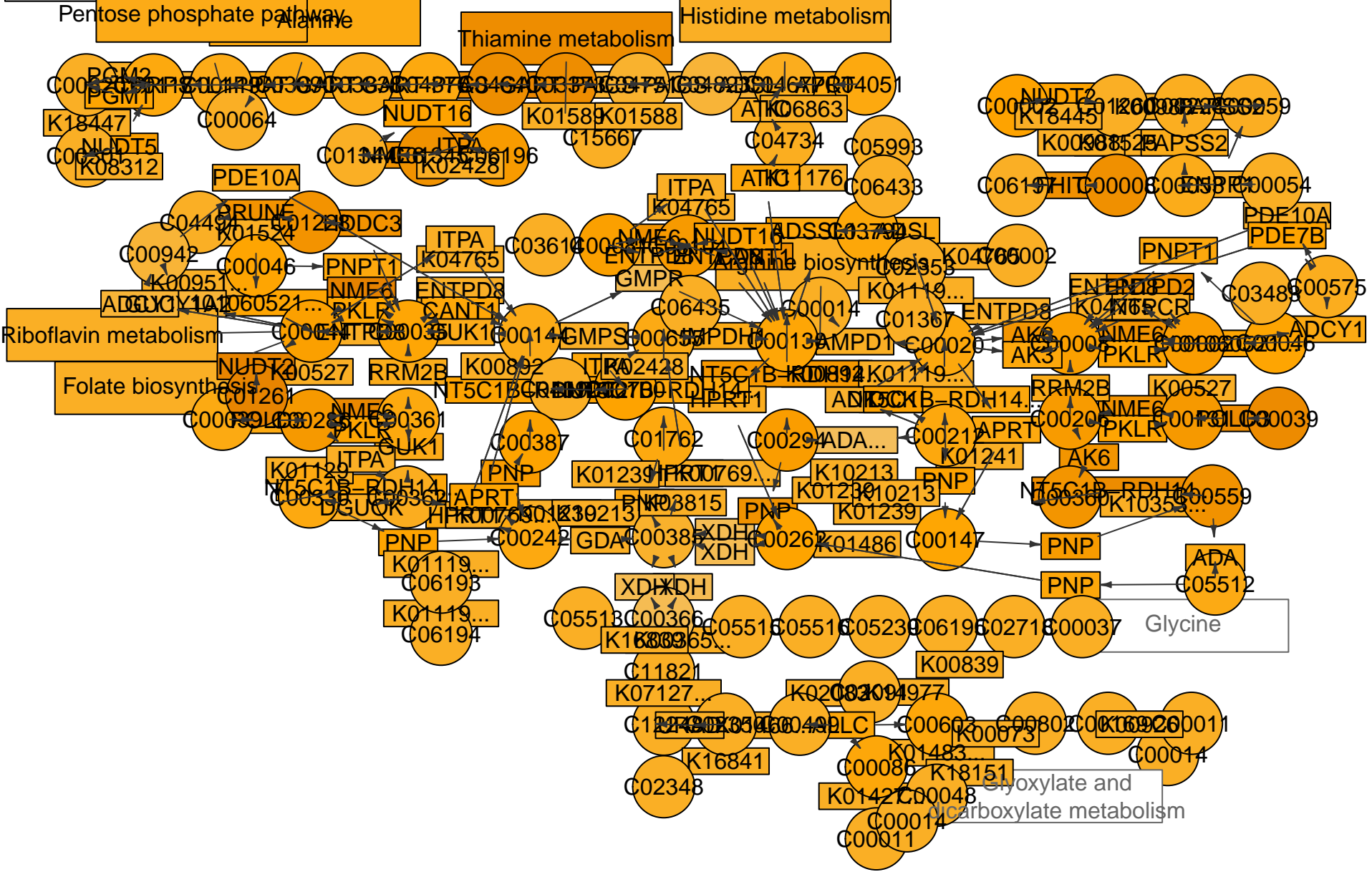
Purine metabolism
MPI-095



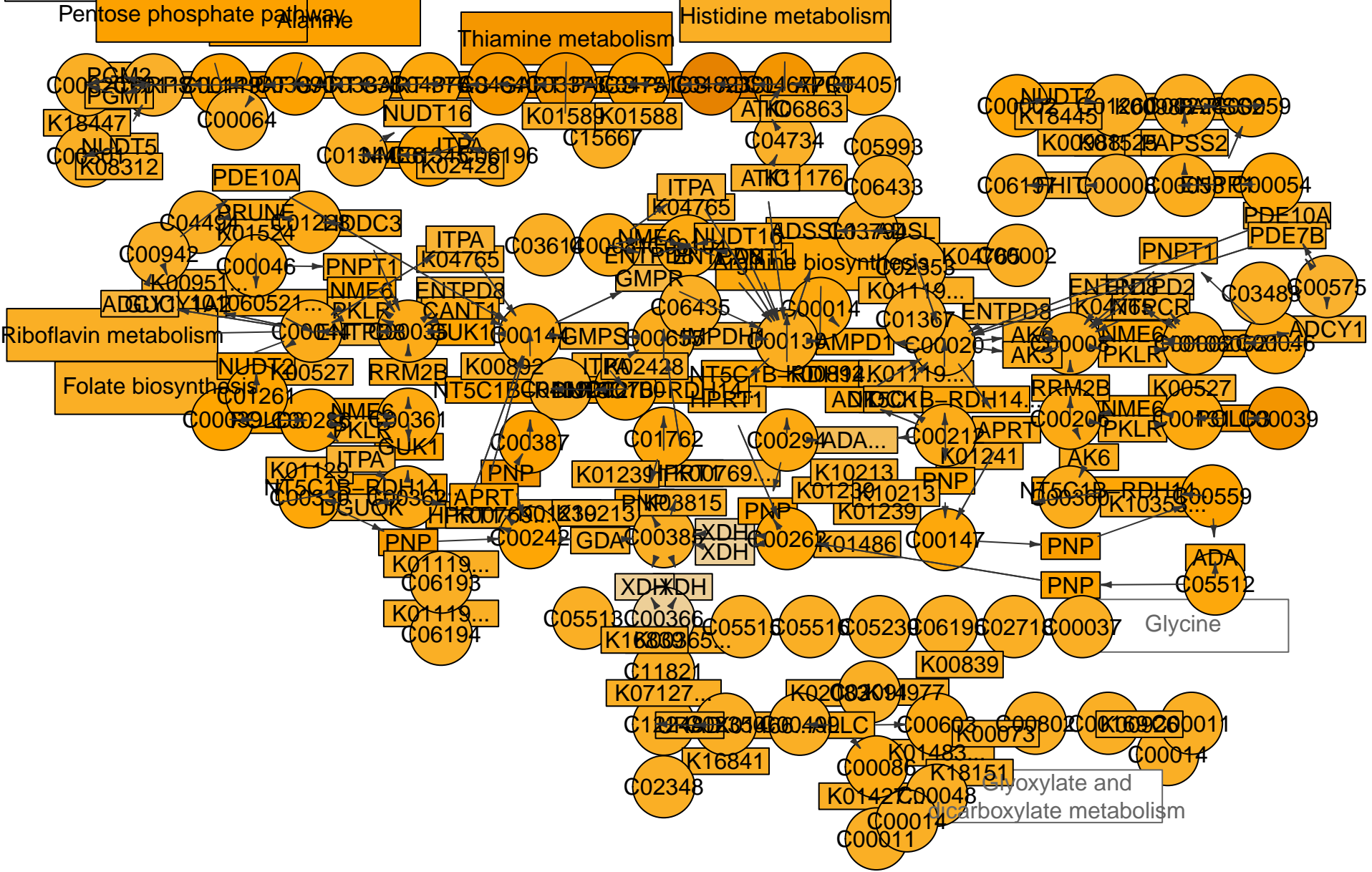
Purine metabolism
MPI-114



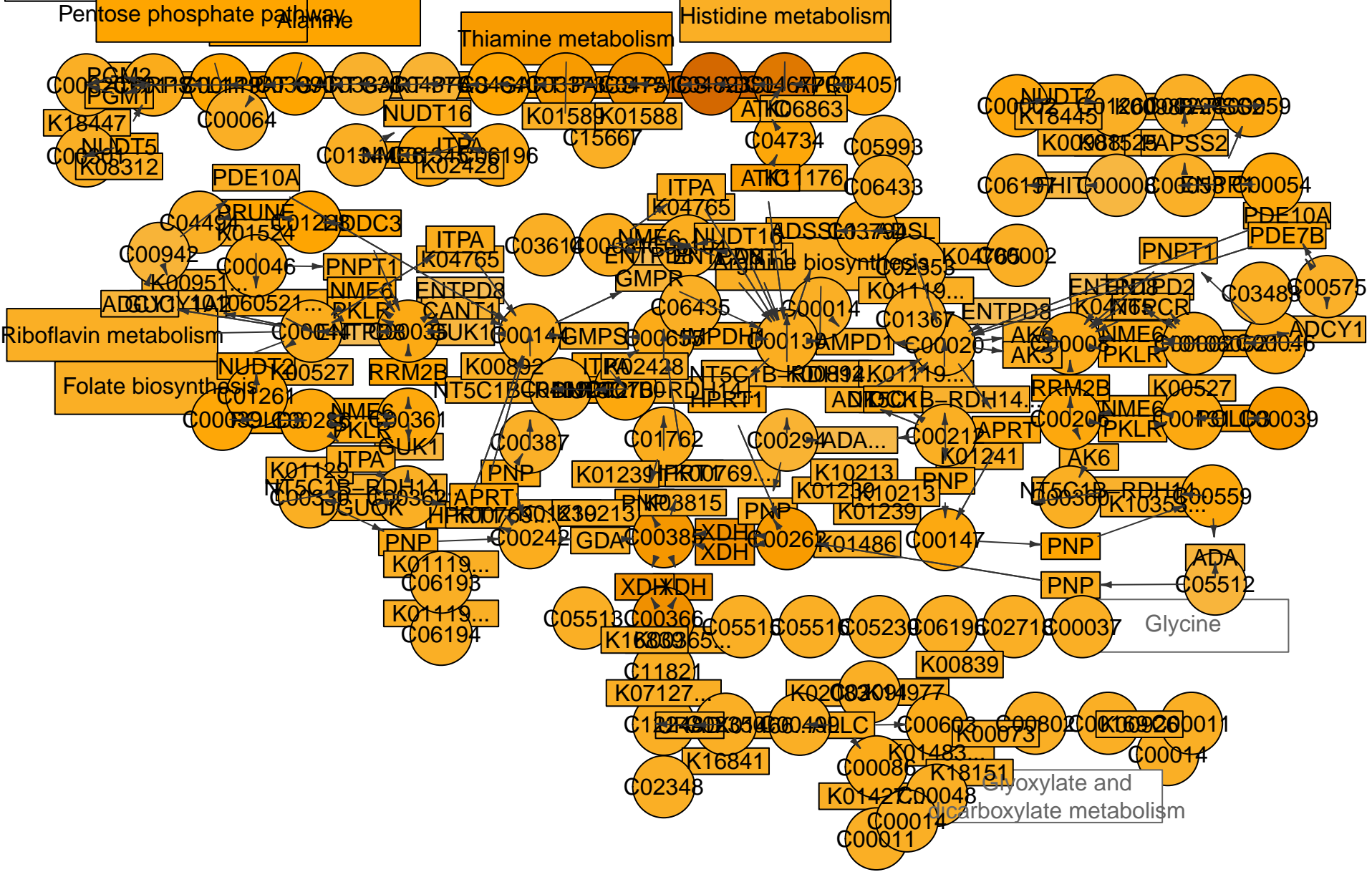
Purine metabolism
MPI-138



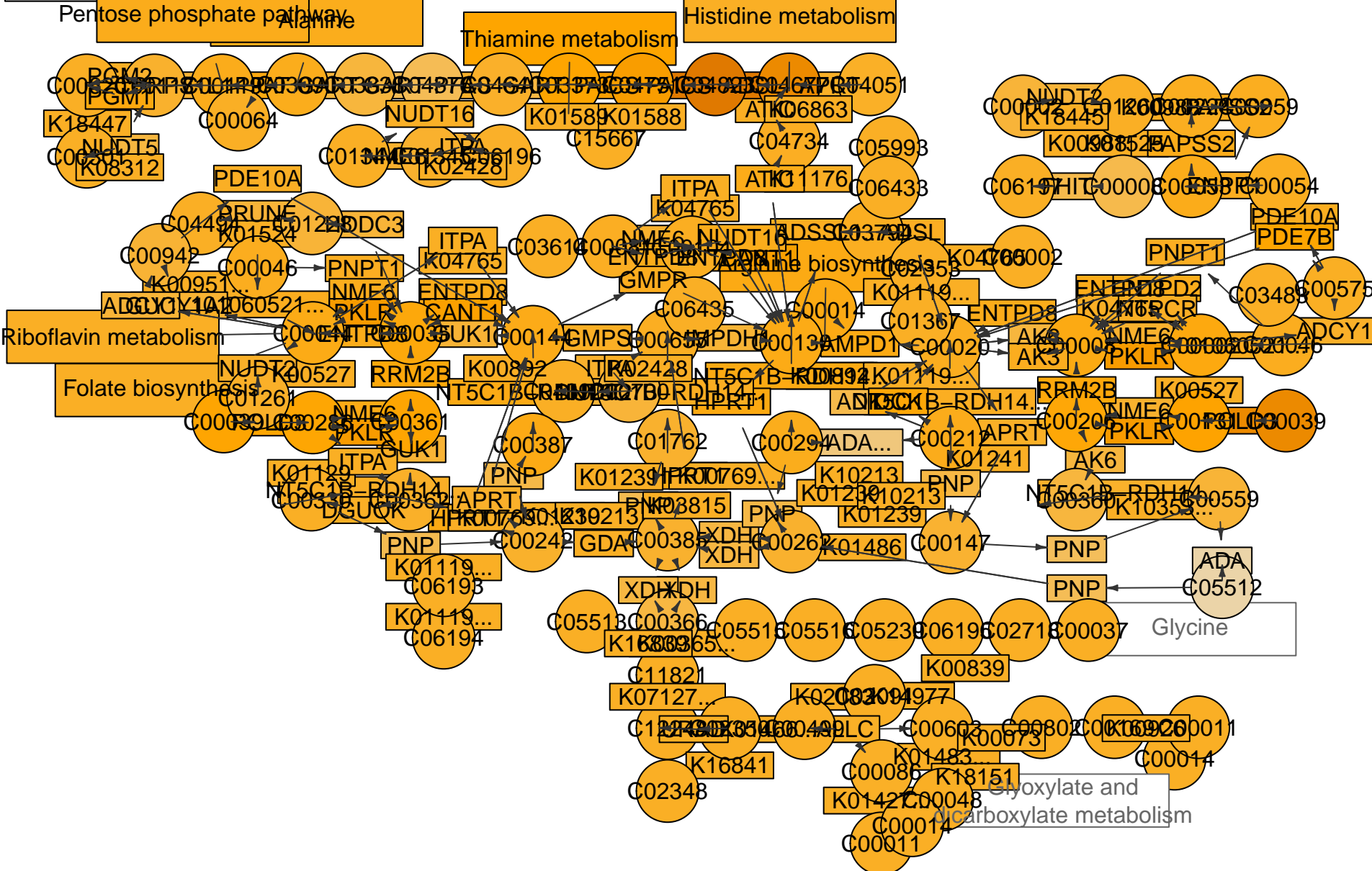
Purine metabolism
MPI-140



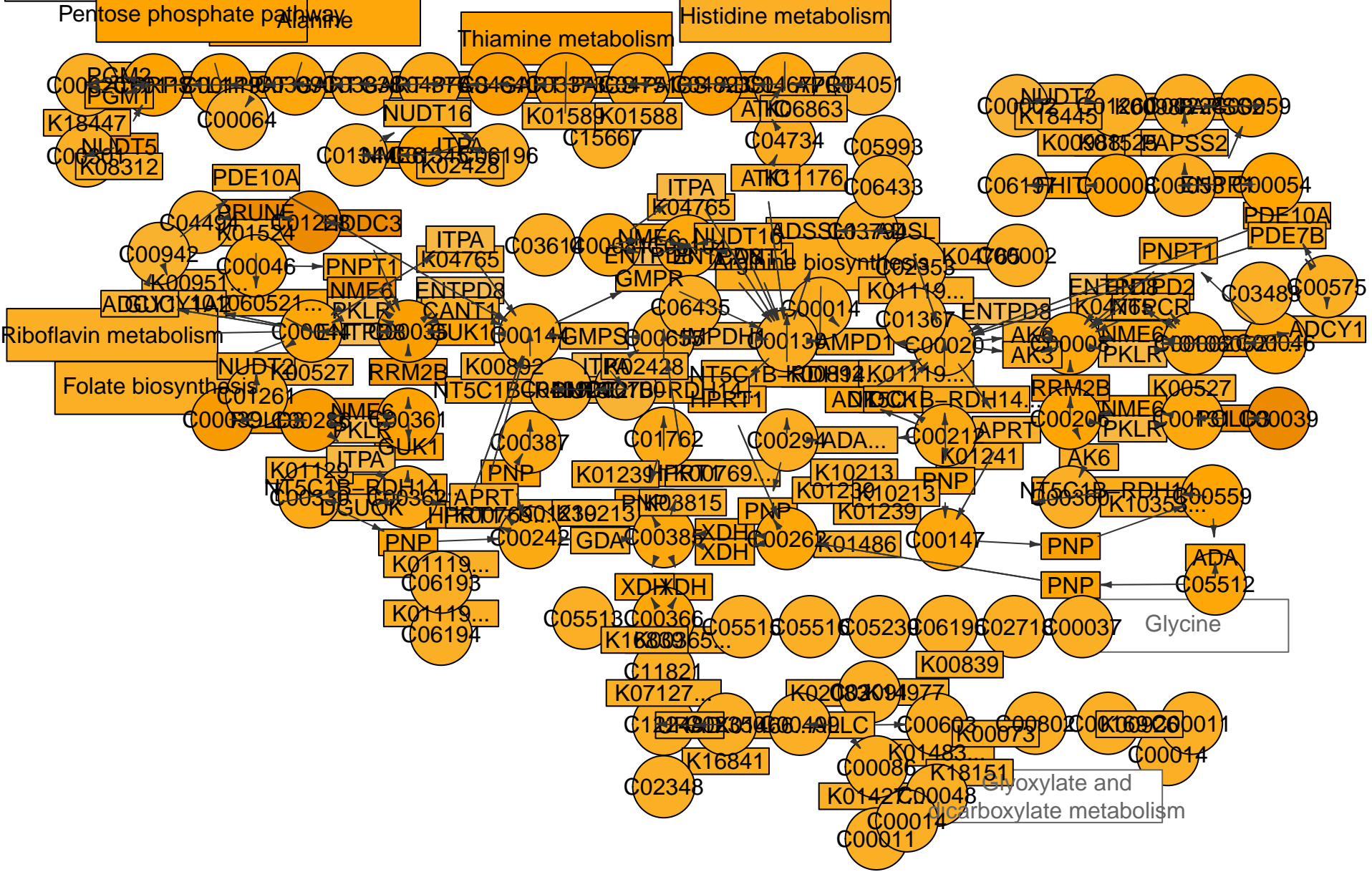
Purine metabolism
MPI-144



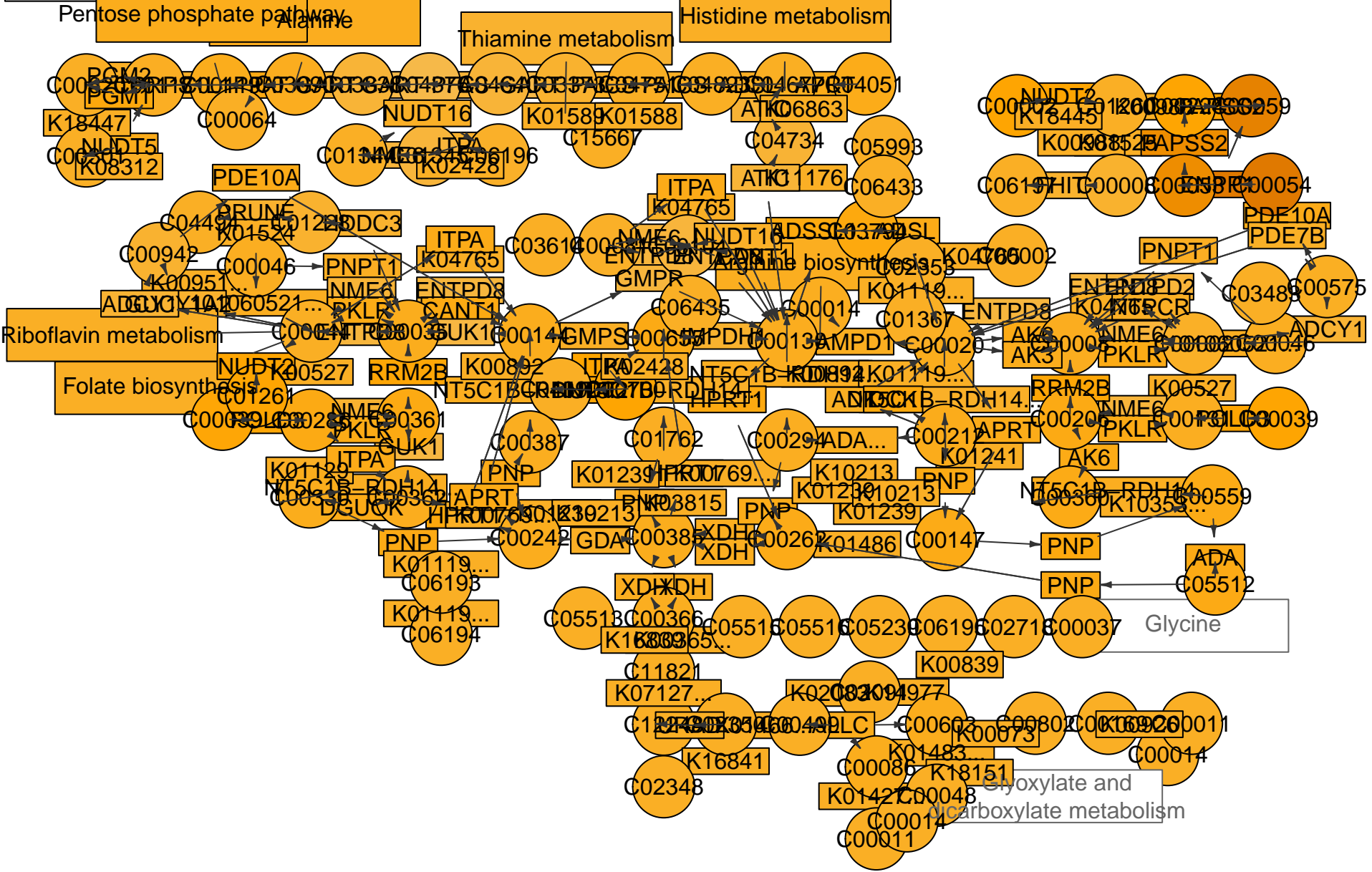
Purine metabolism
MPI-147



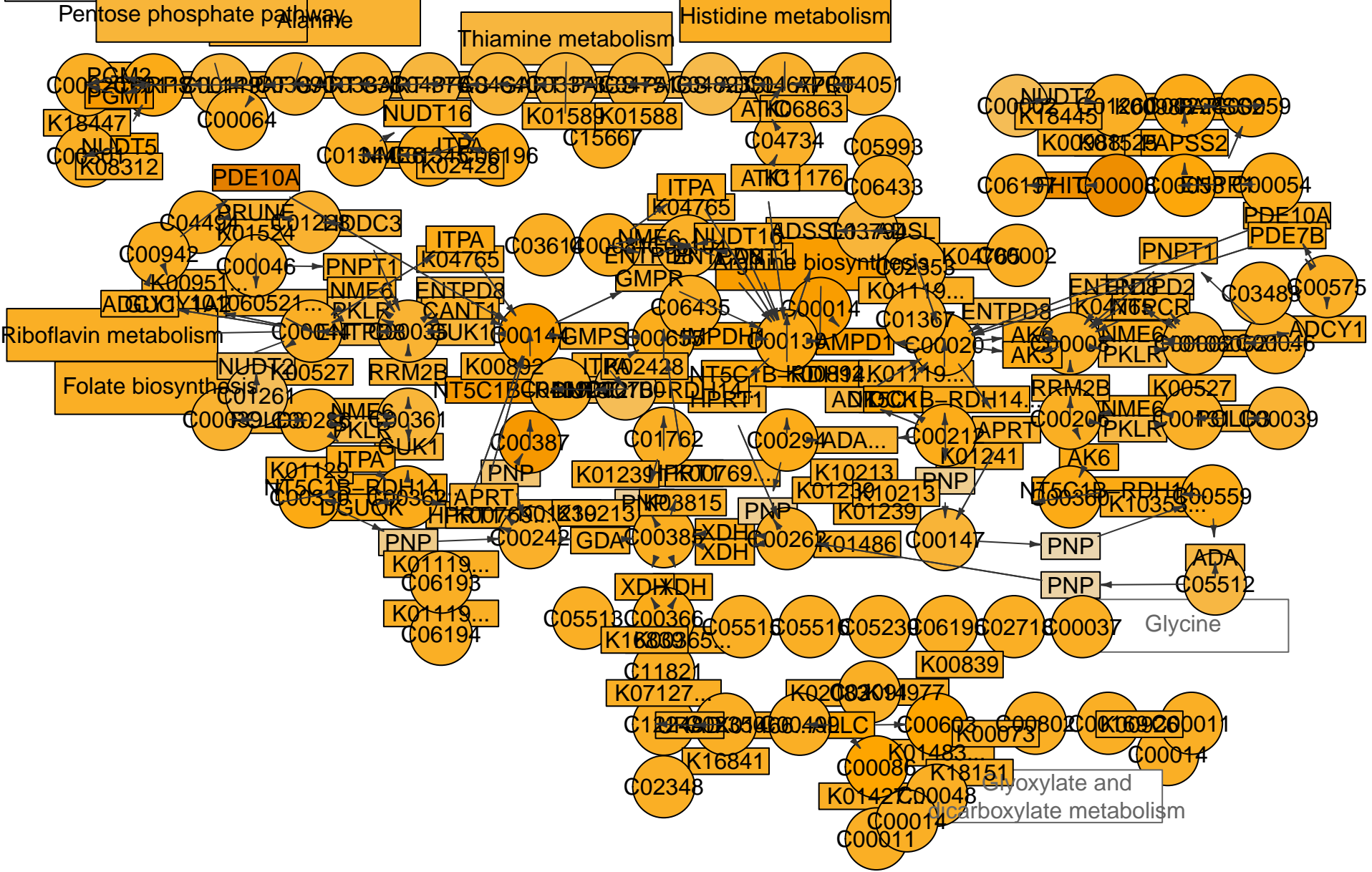
Purine metabolism
MPI-171



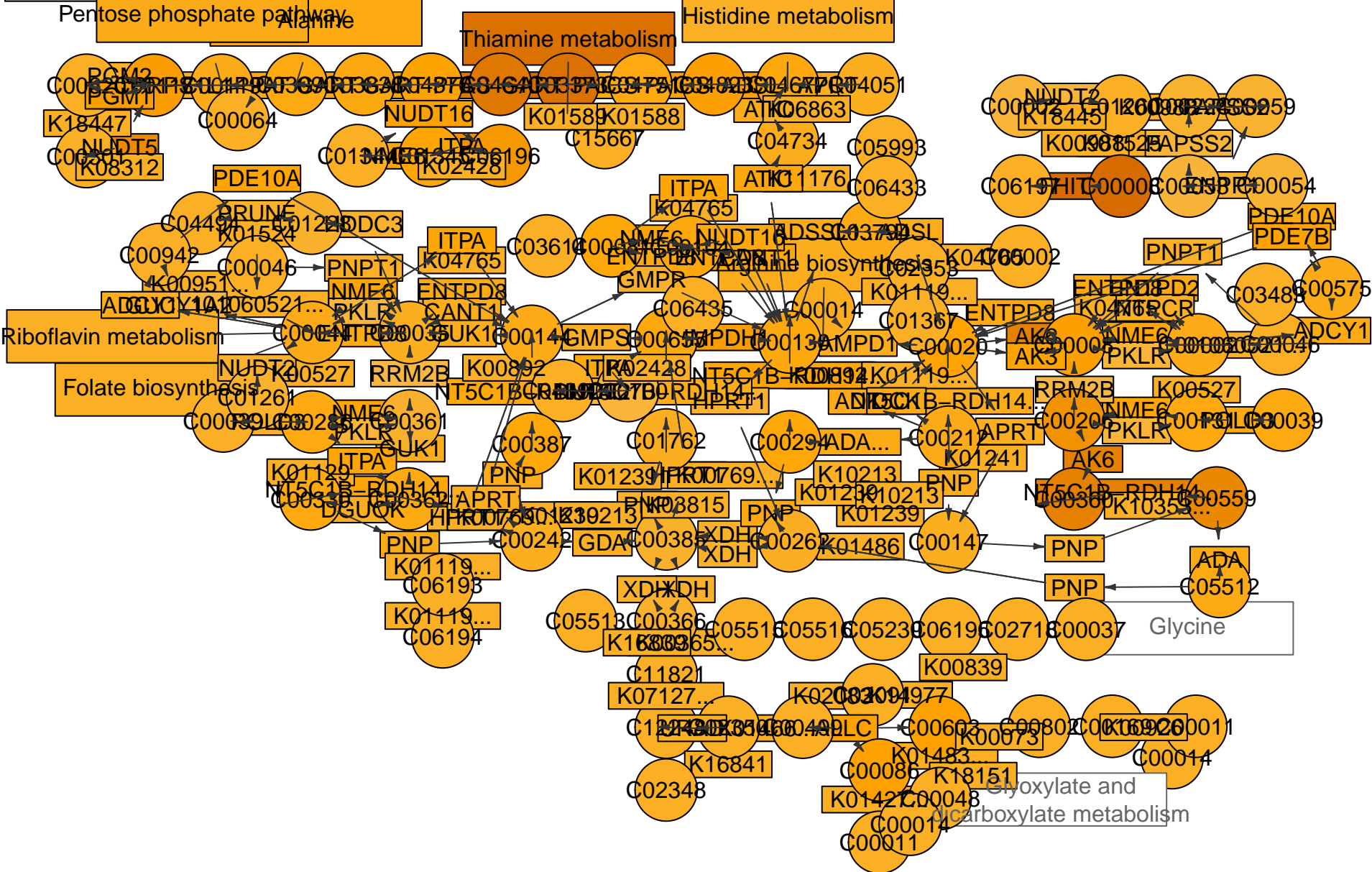
Purine metabolism
MPI-011



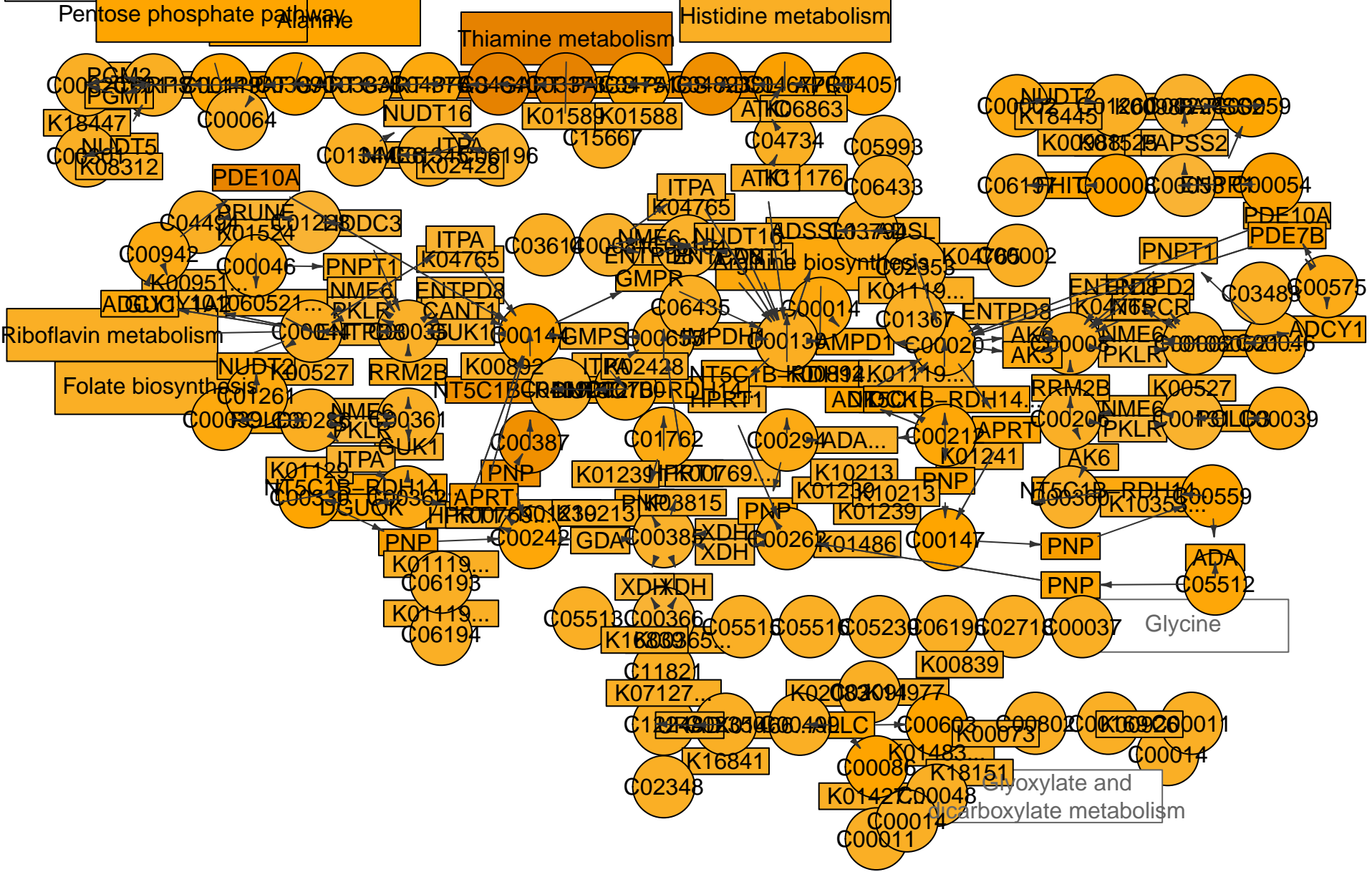
Purine metabolism
MPI-024



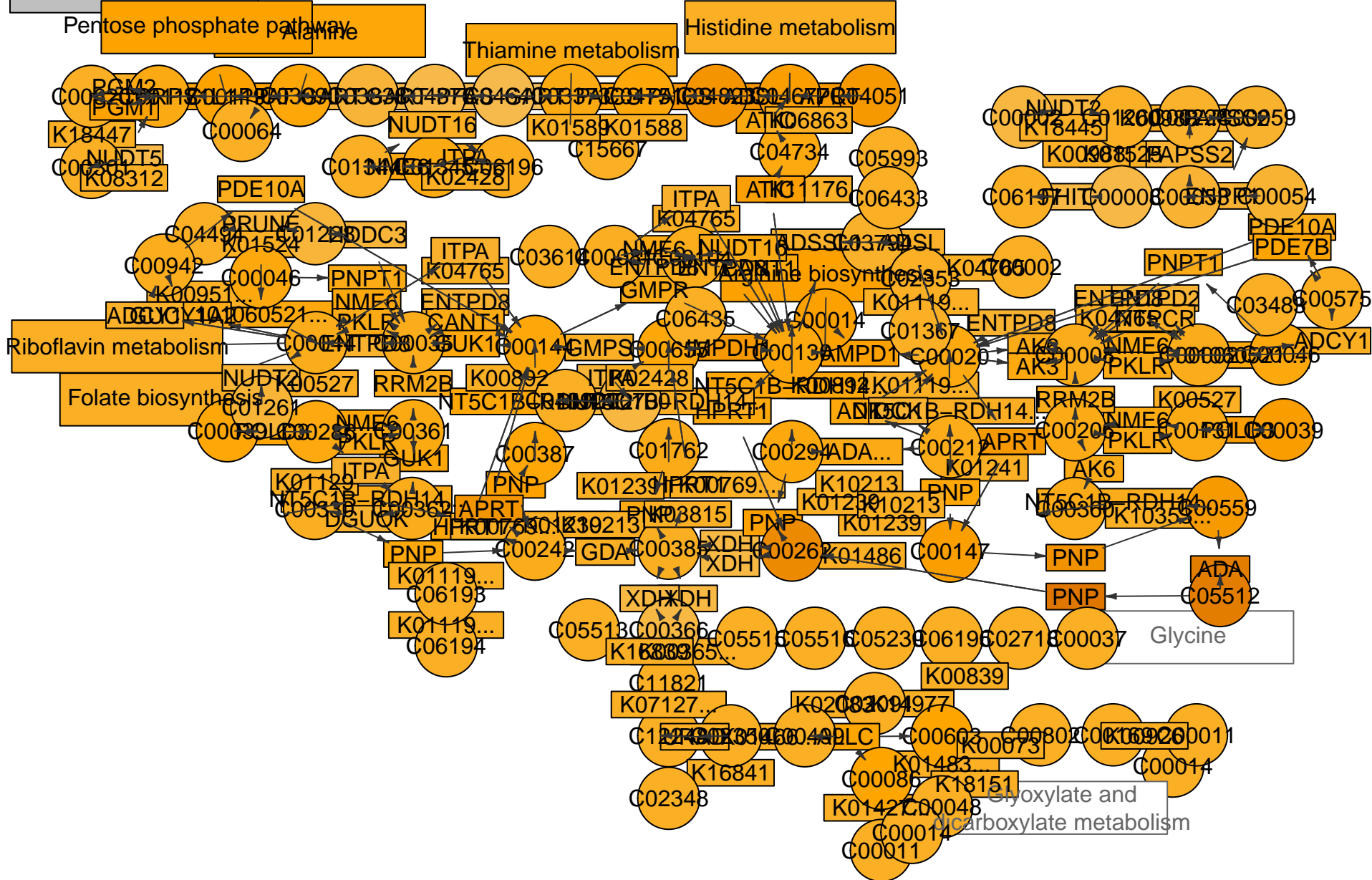
Purine metabolism
MPI-026



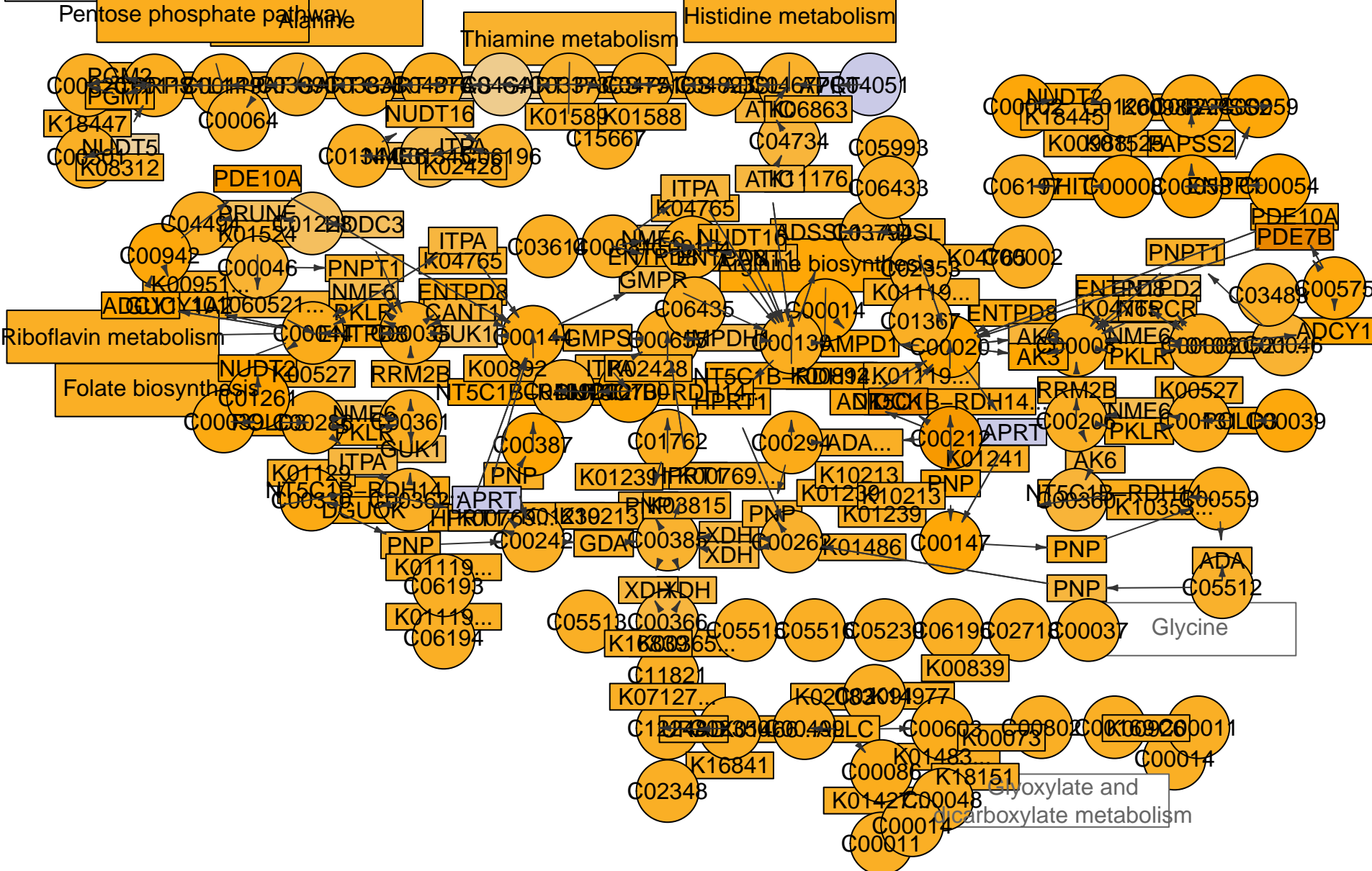
Purine metabolism
MPI-036



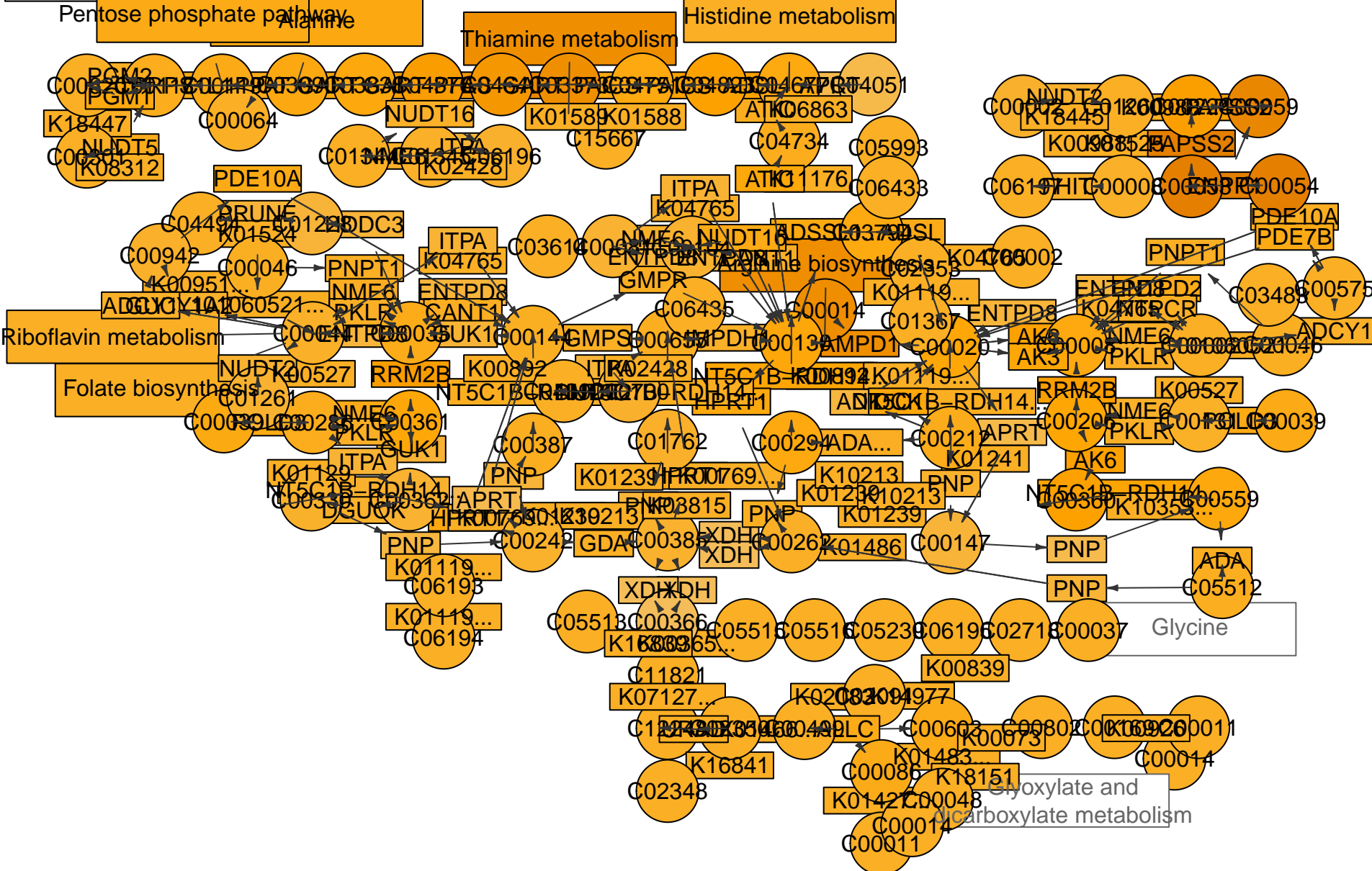
Purine metabolism
MPI-037



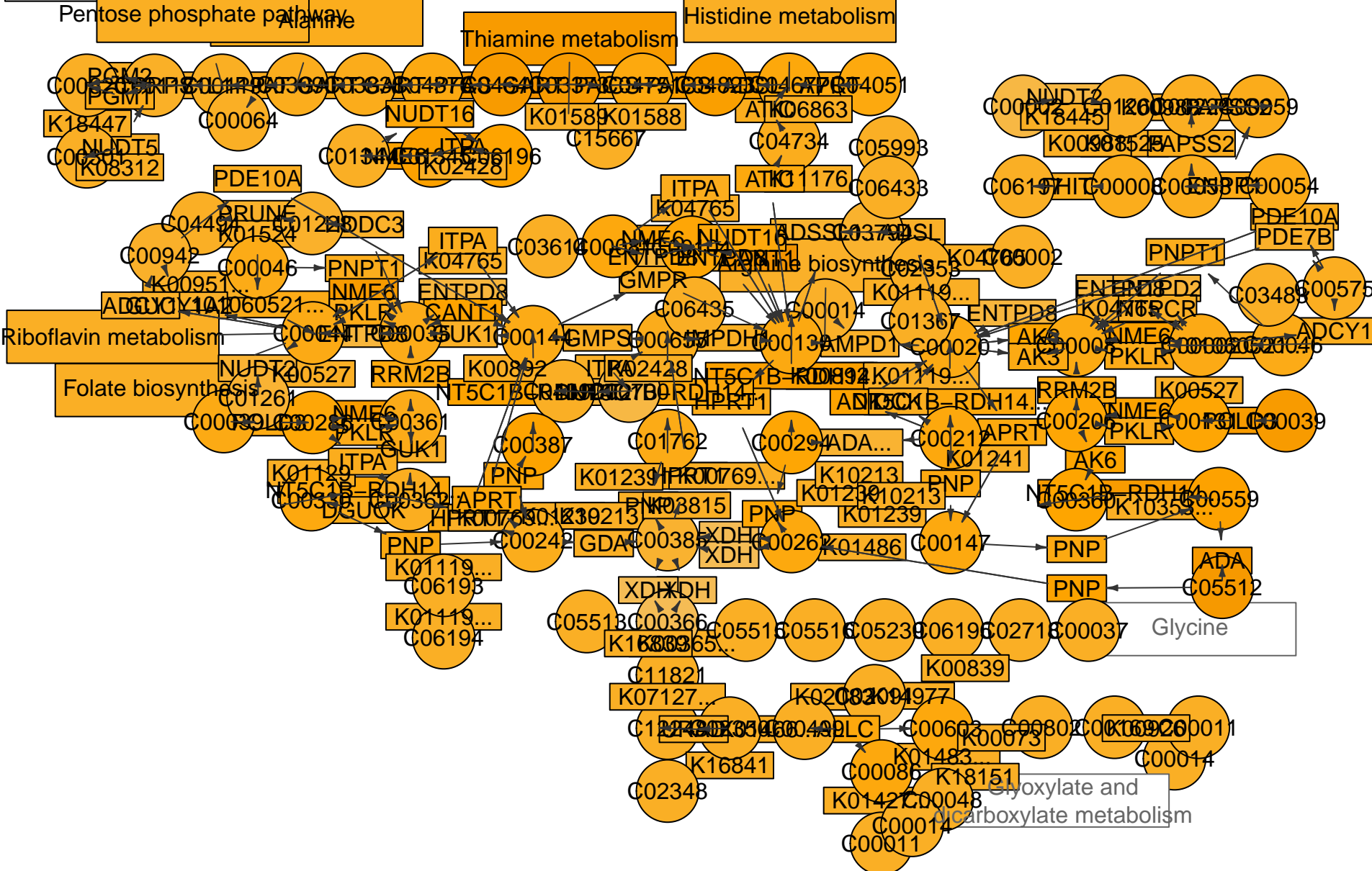
Purine metabolism
MPI-041



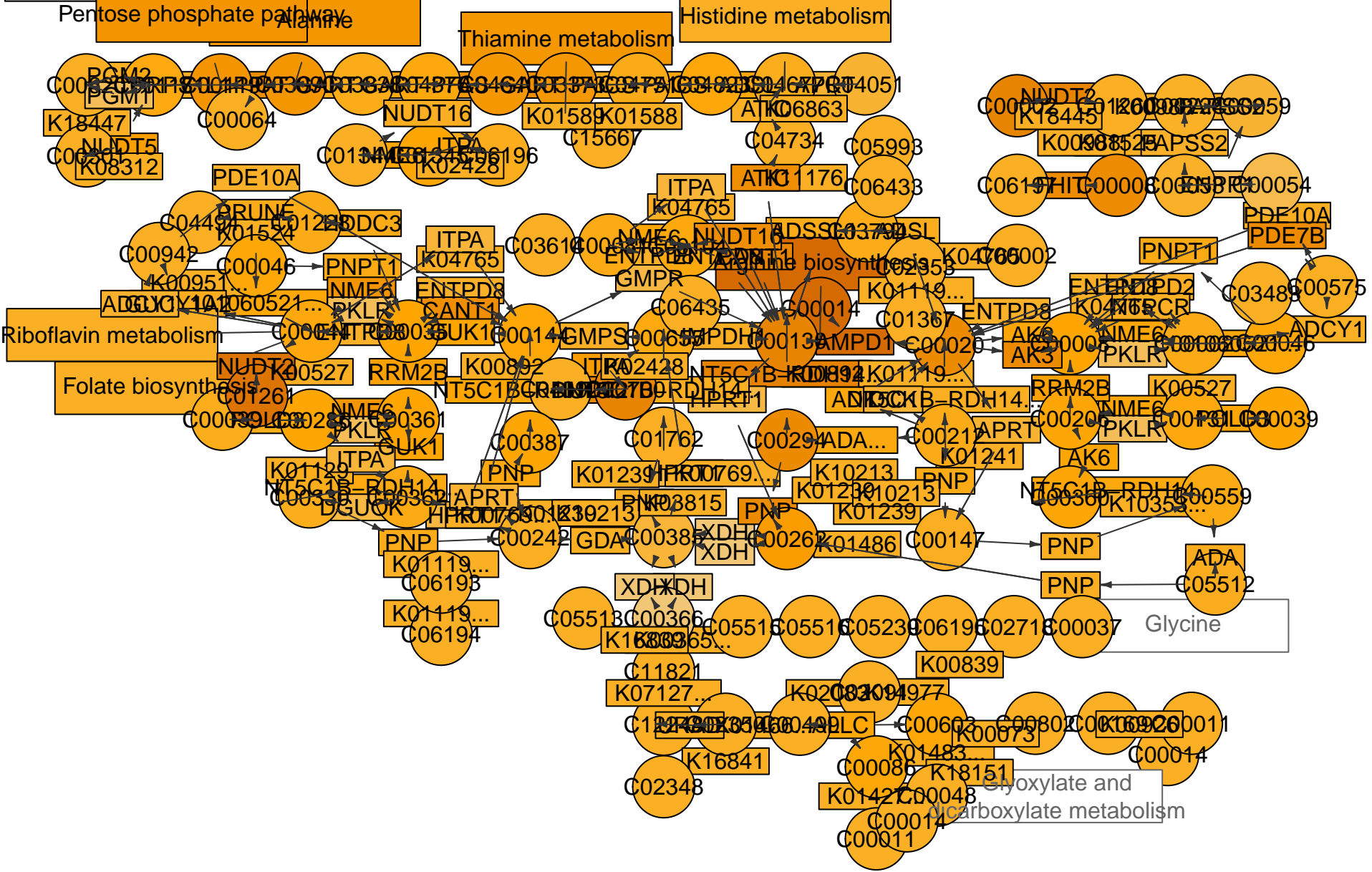
Purine metabolism
MPI-046



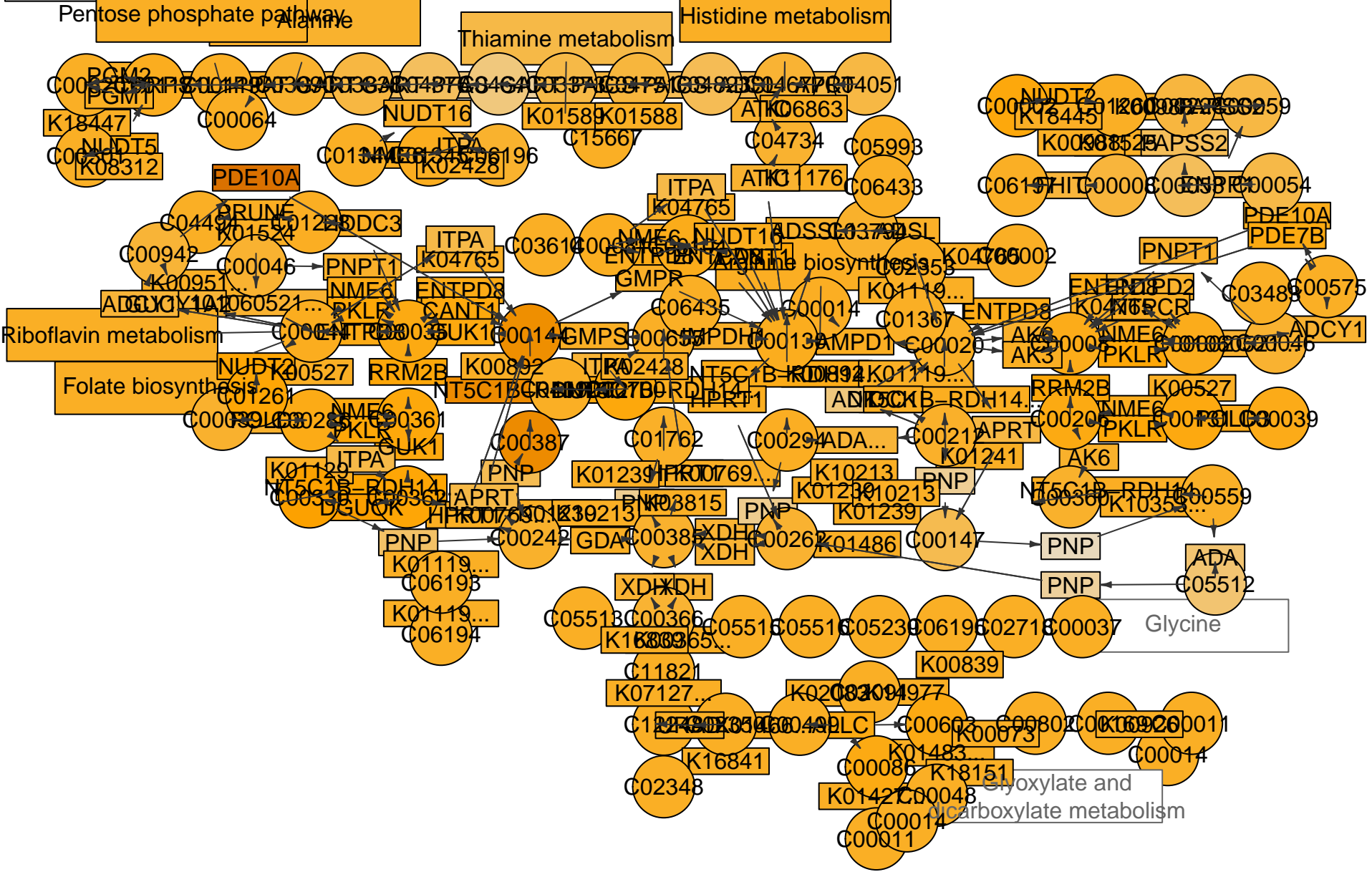
Purine metabolism
MPI-050



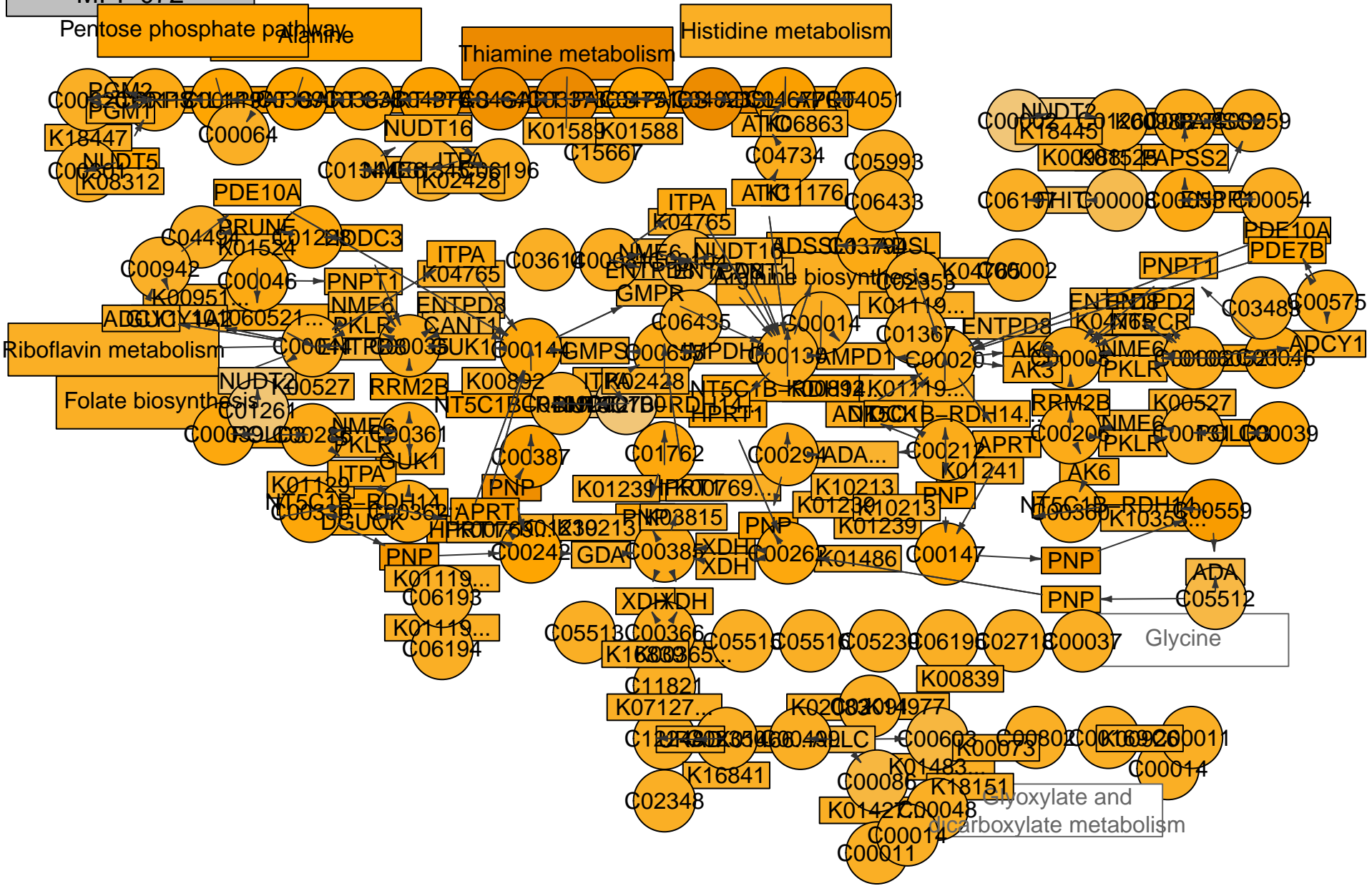
Purine metabolism
MPI-060



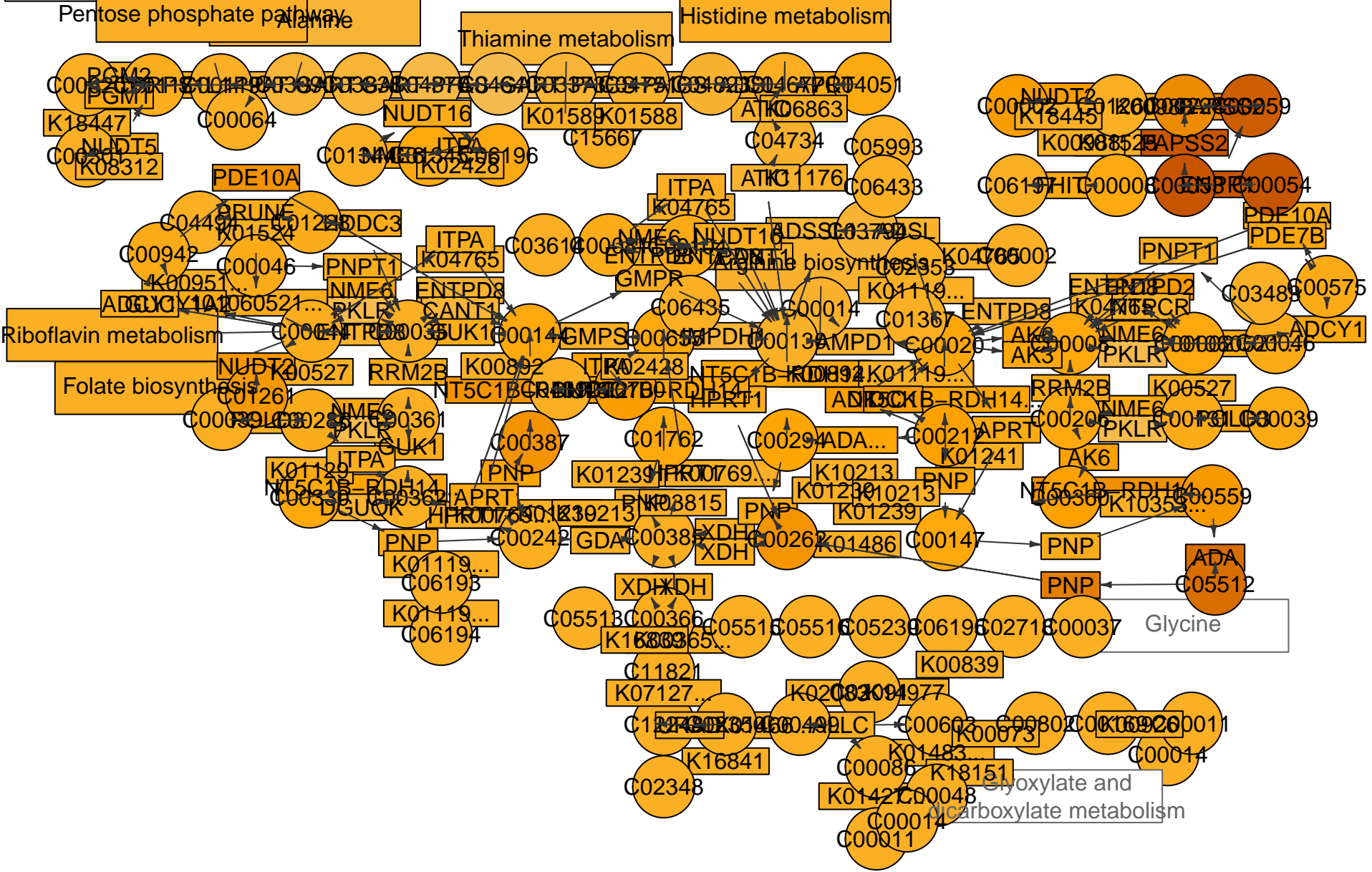
Purine metabolism
MPI-064



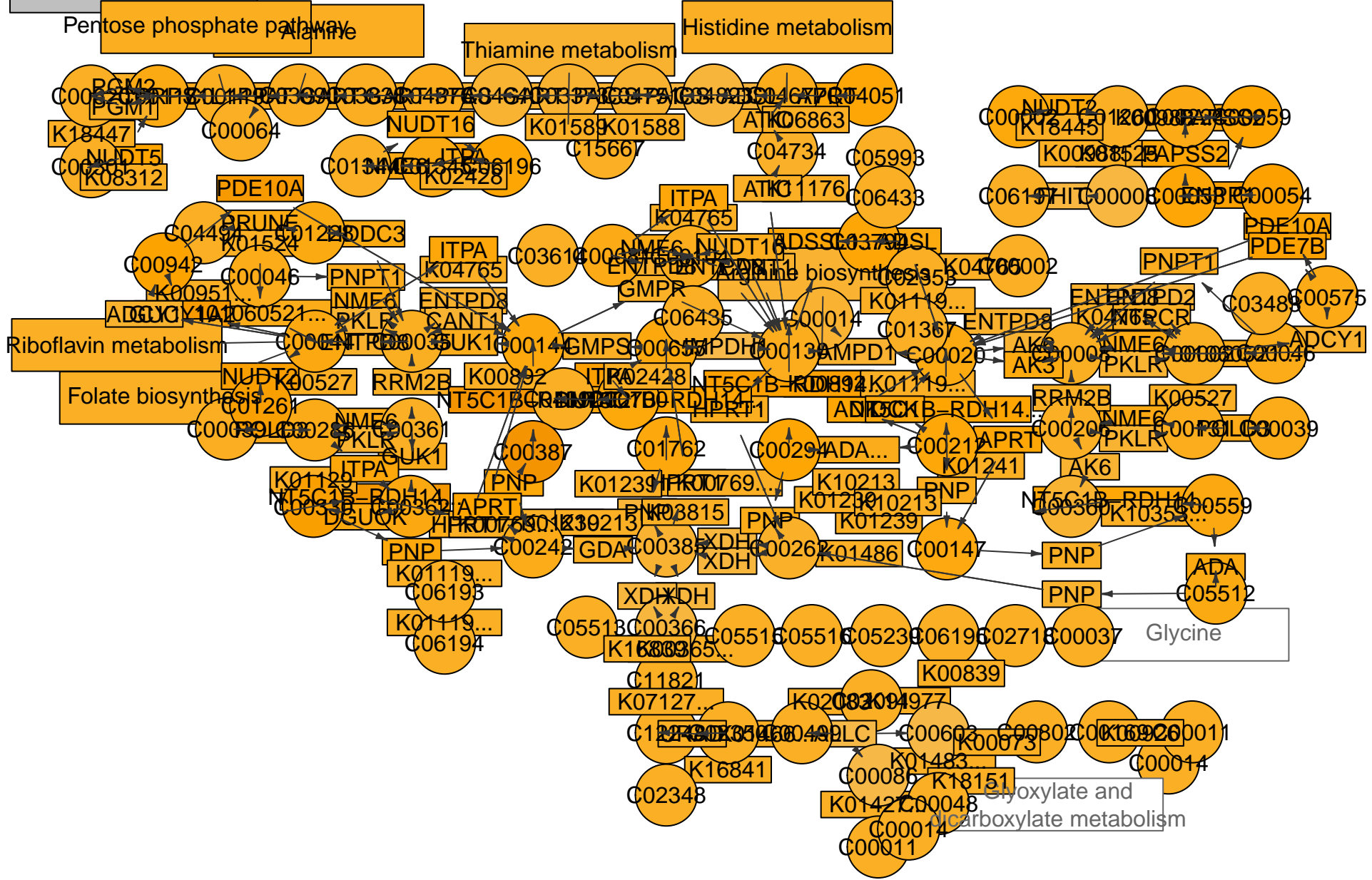
Purine metabolism
MPI-072



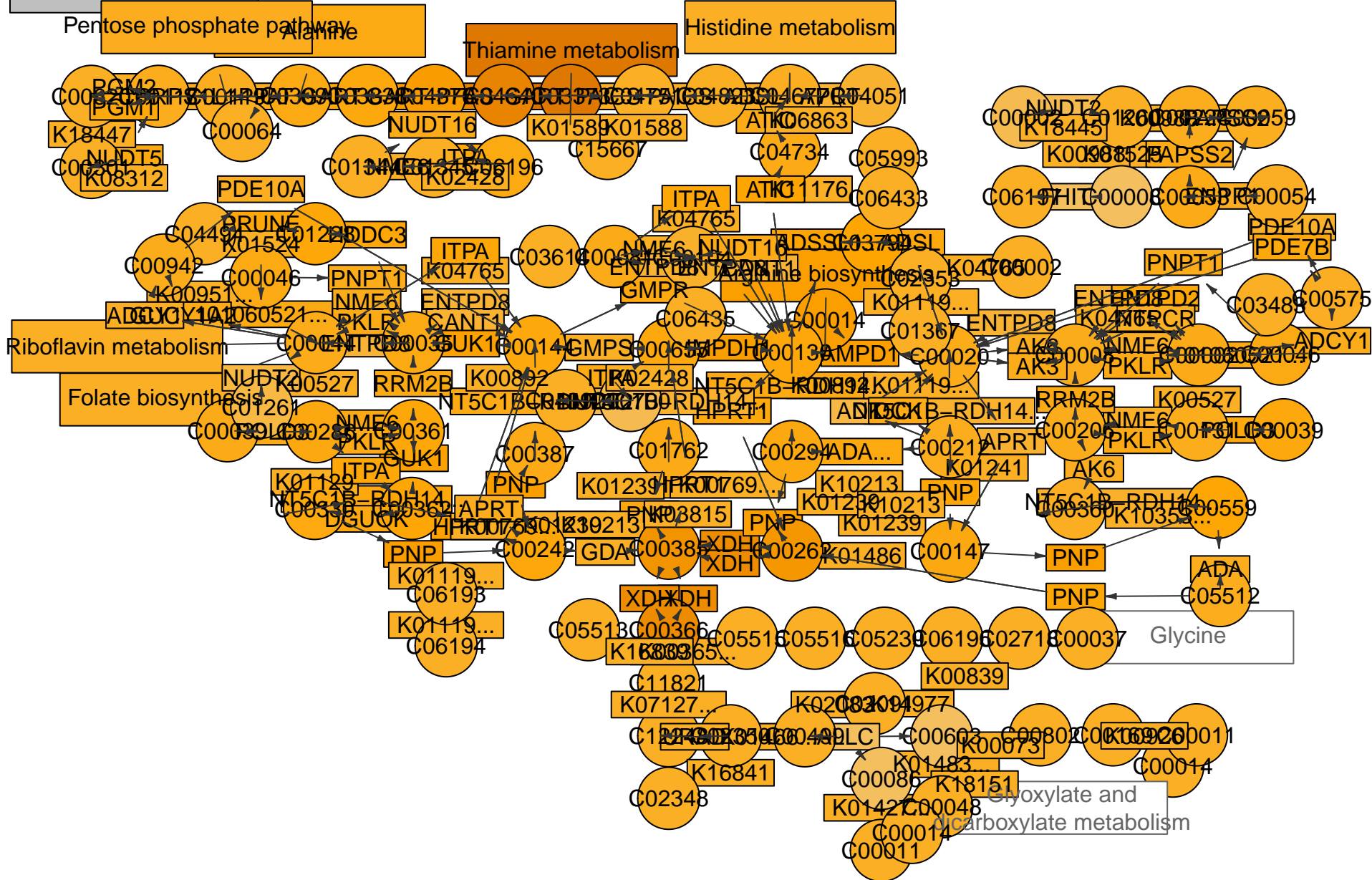
Purine metabolism
MPI-093



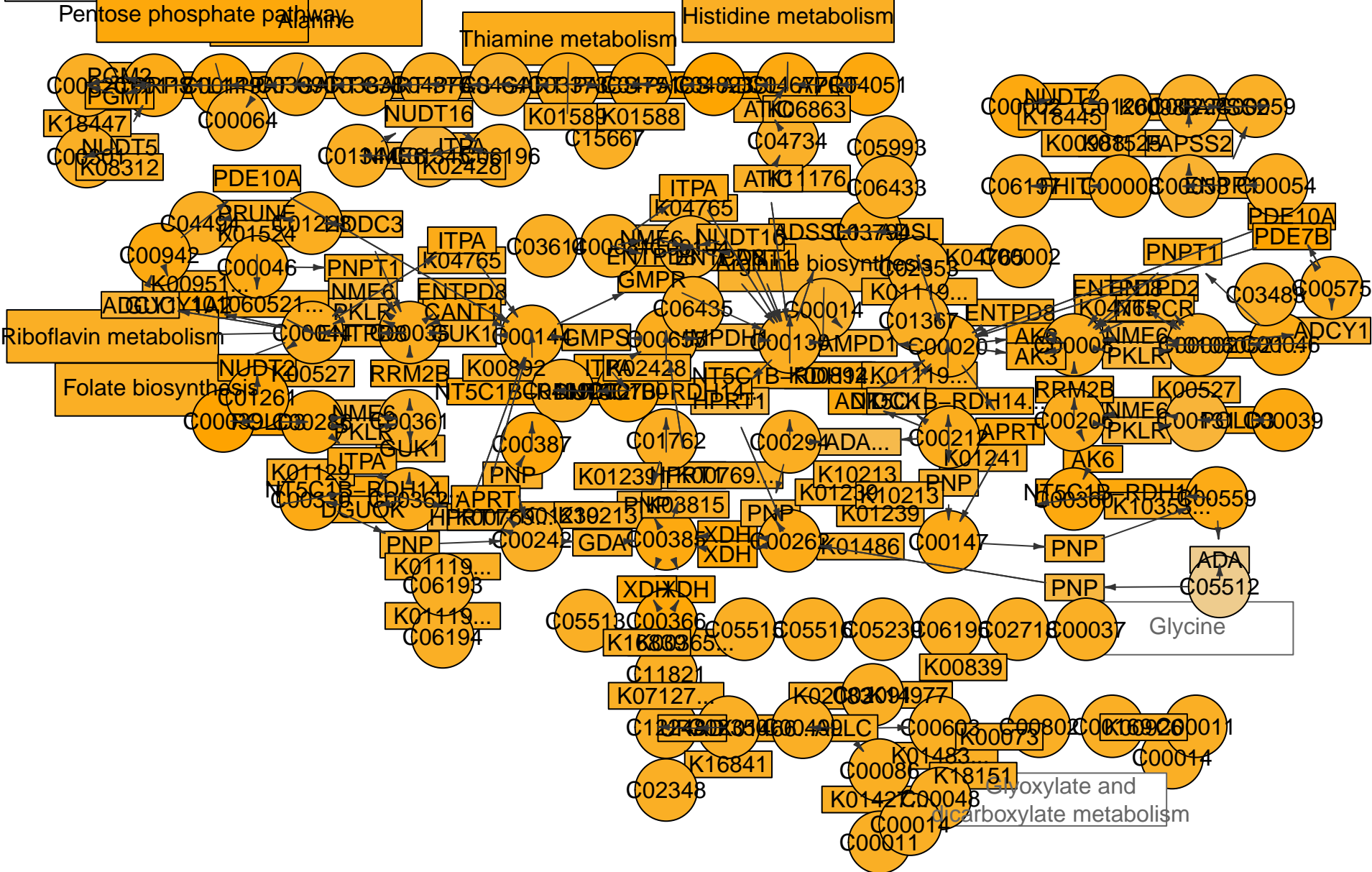
Purine metabolism
MPI-094



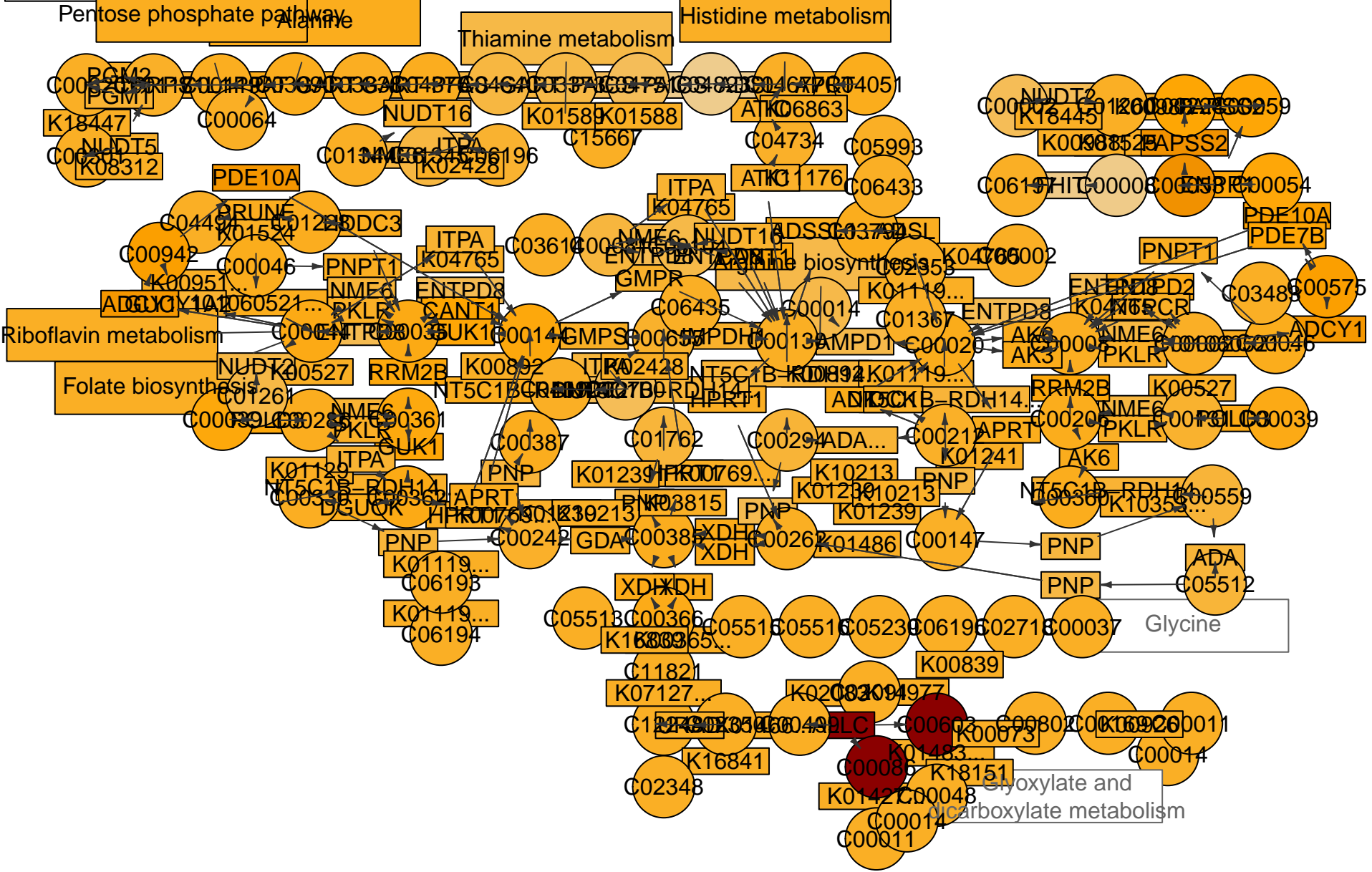
Purine metabolism
MPI-099



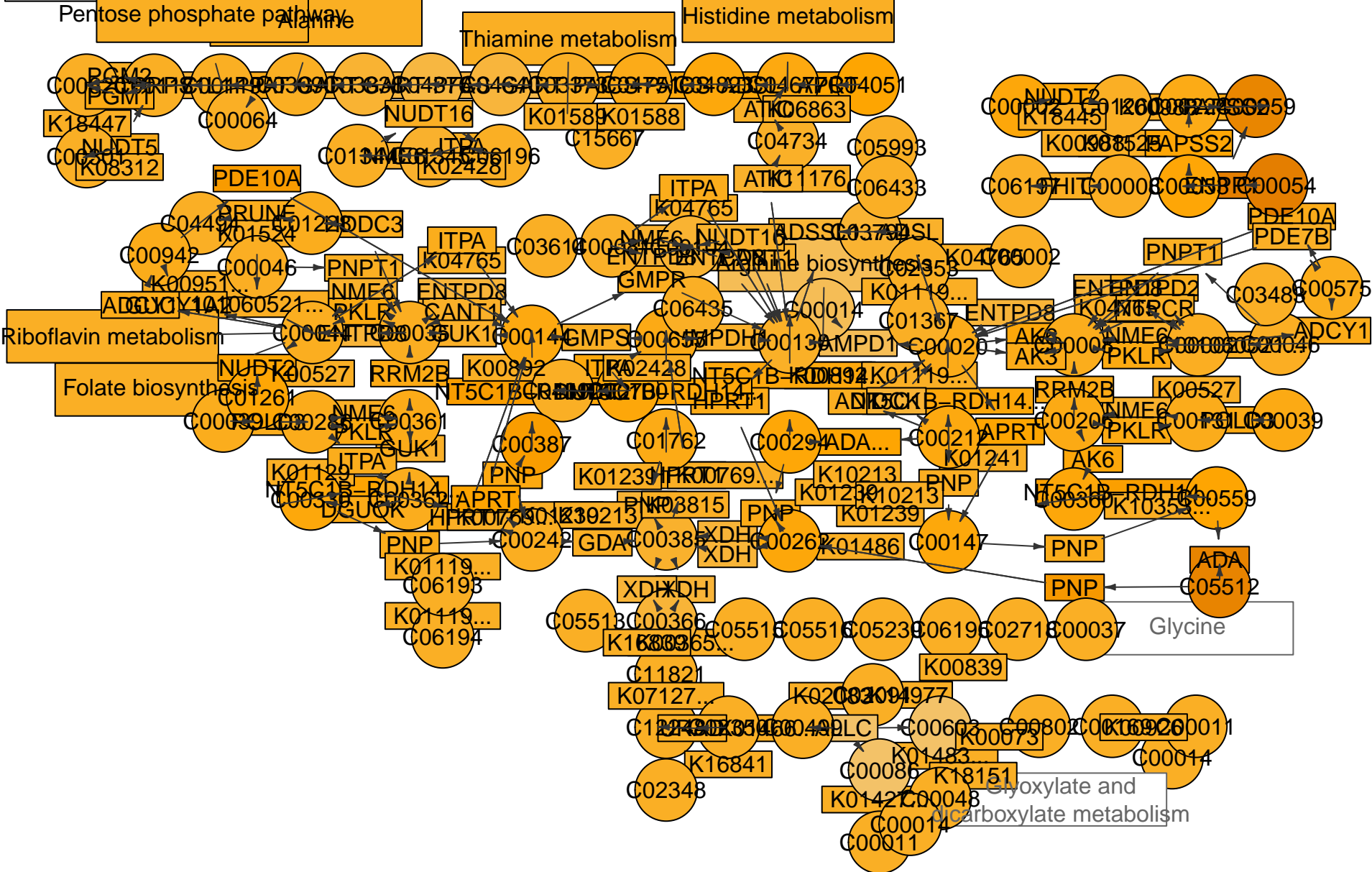
Purine metabolism
MPI-104



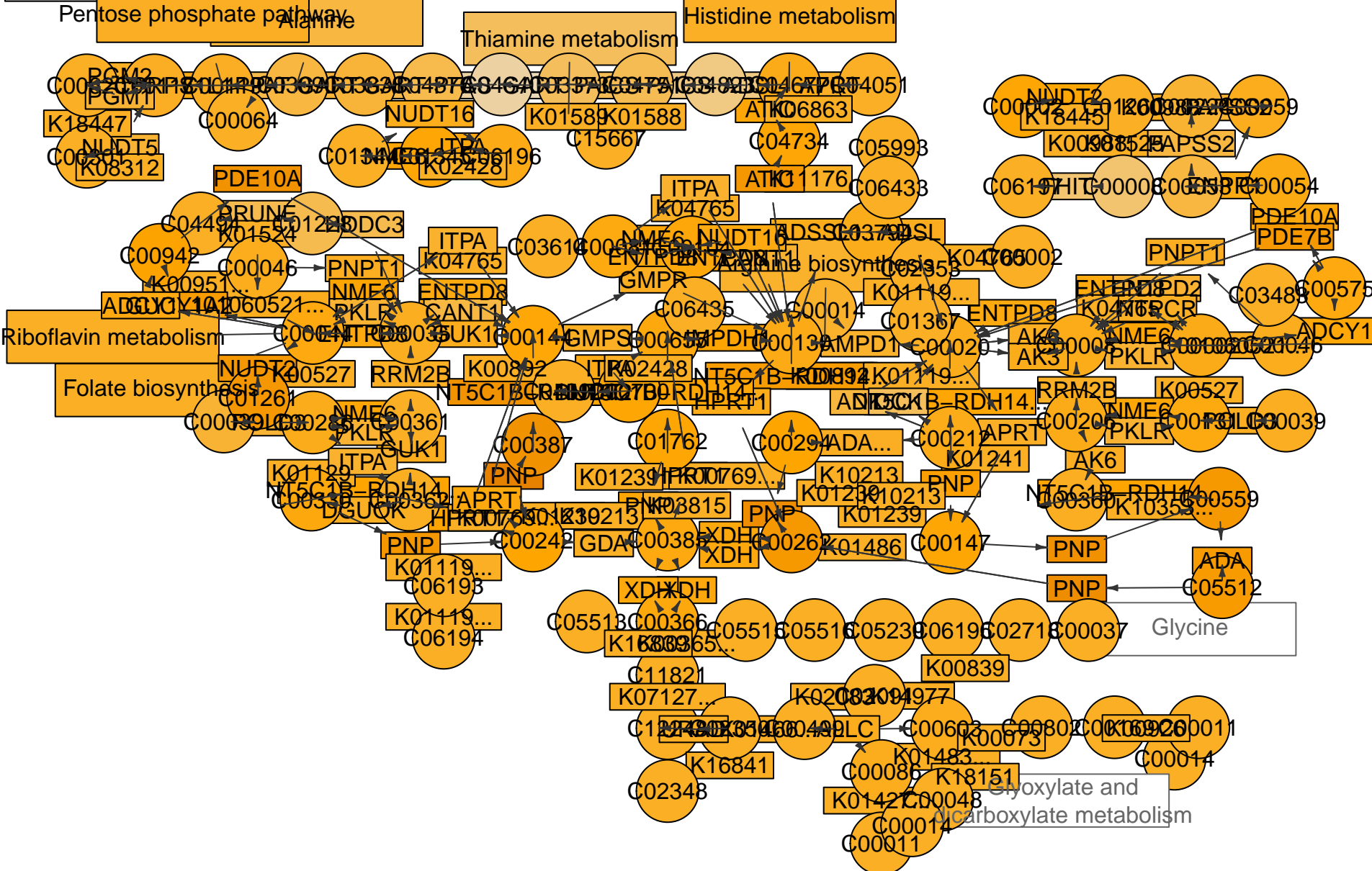
Purine metabolism
MPI-107



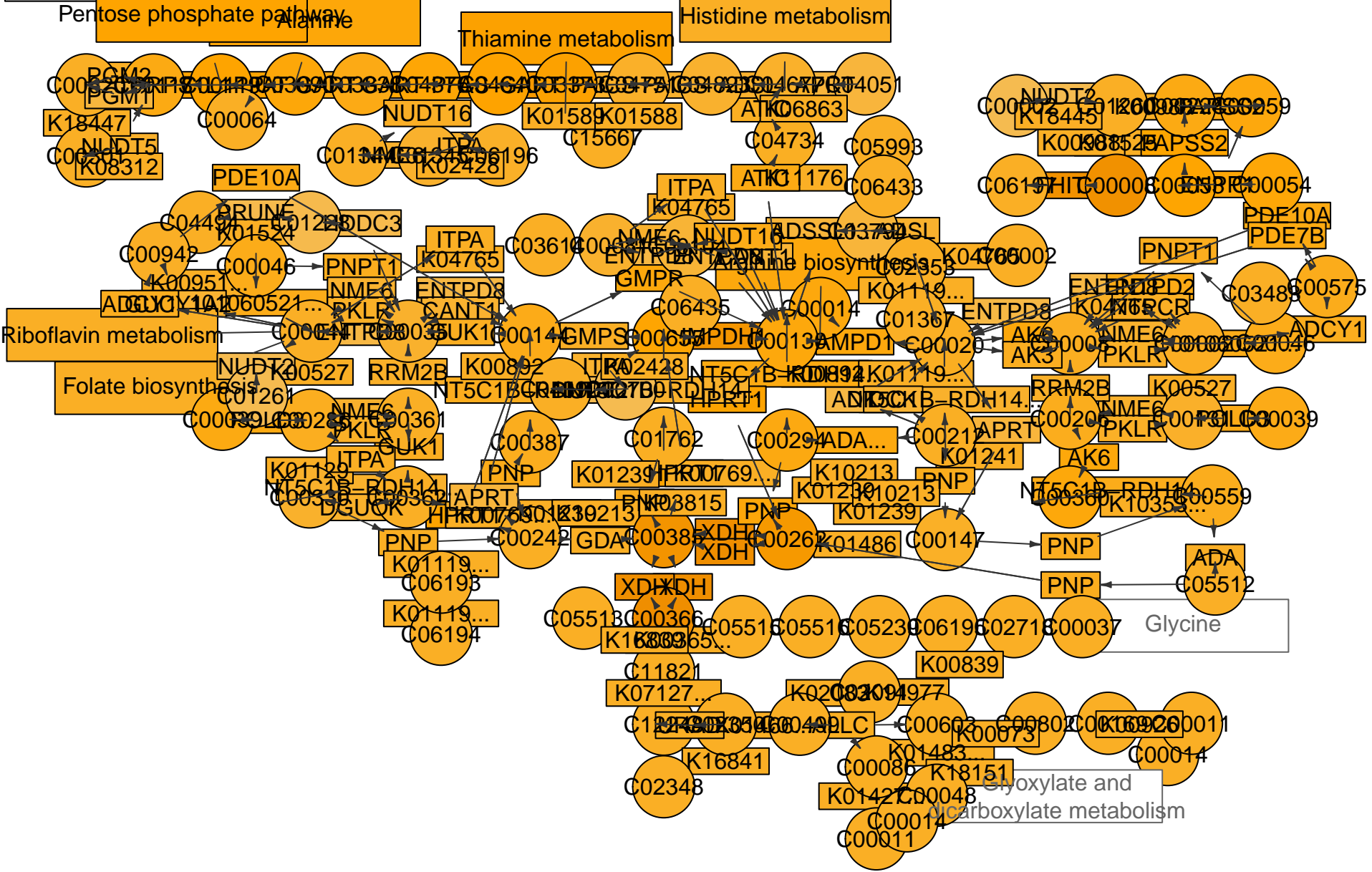
Purine metabolism
MPI-112



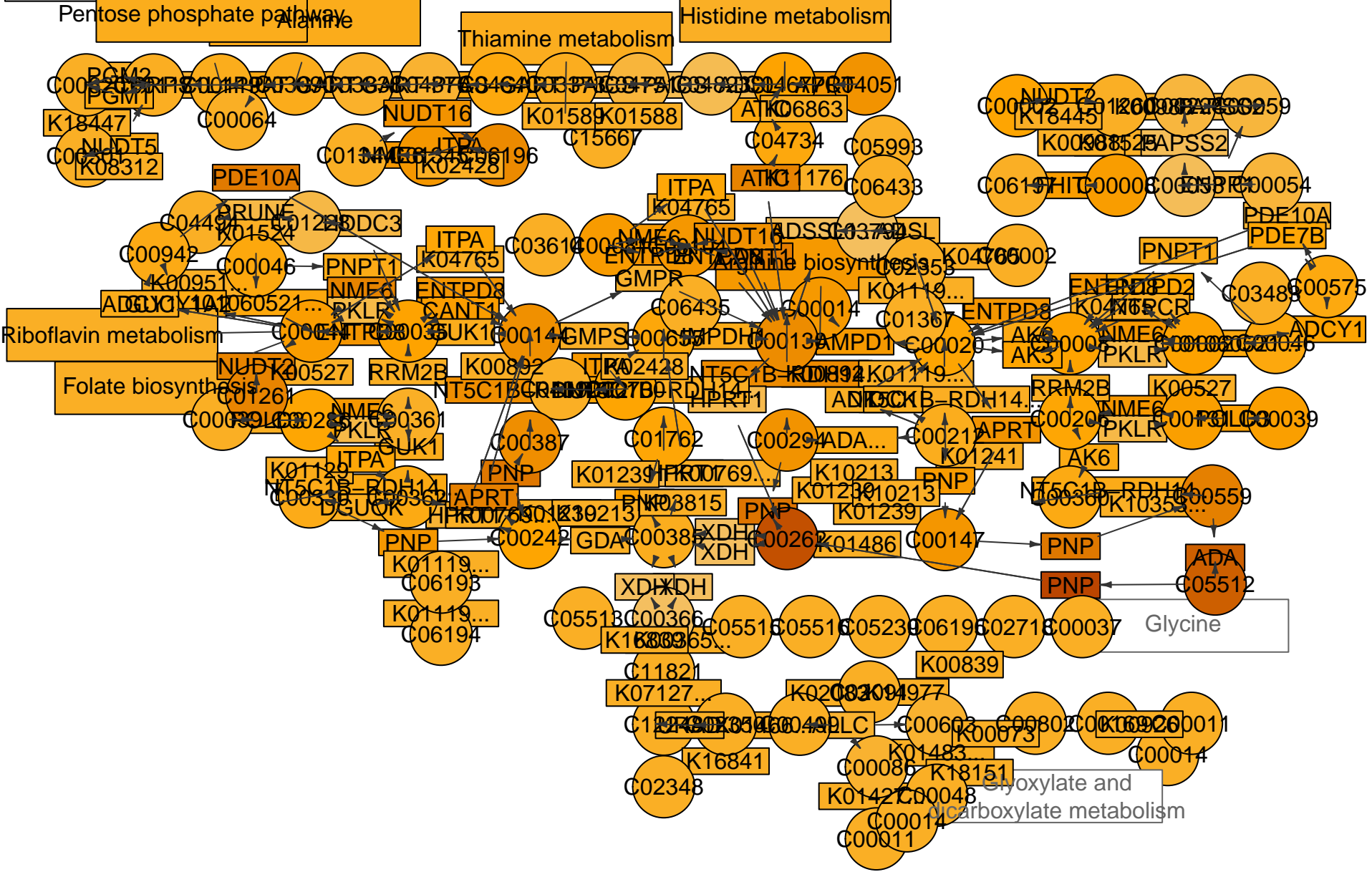
Purine metabolism
MPI-116



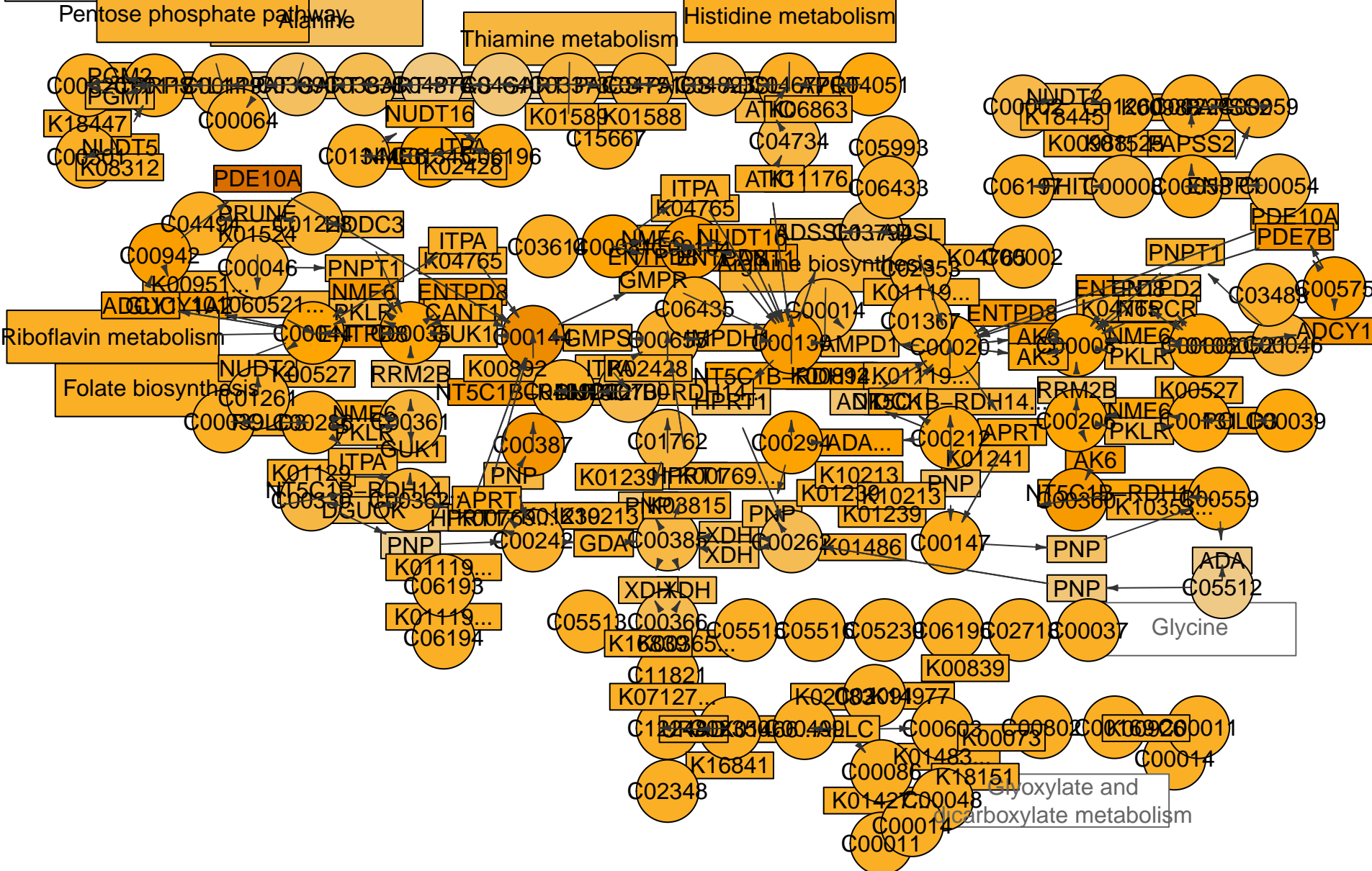
Purine metabolism
MPI-121



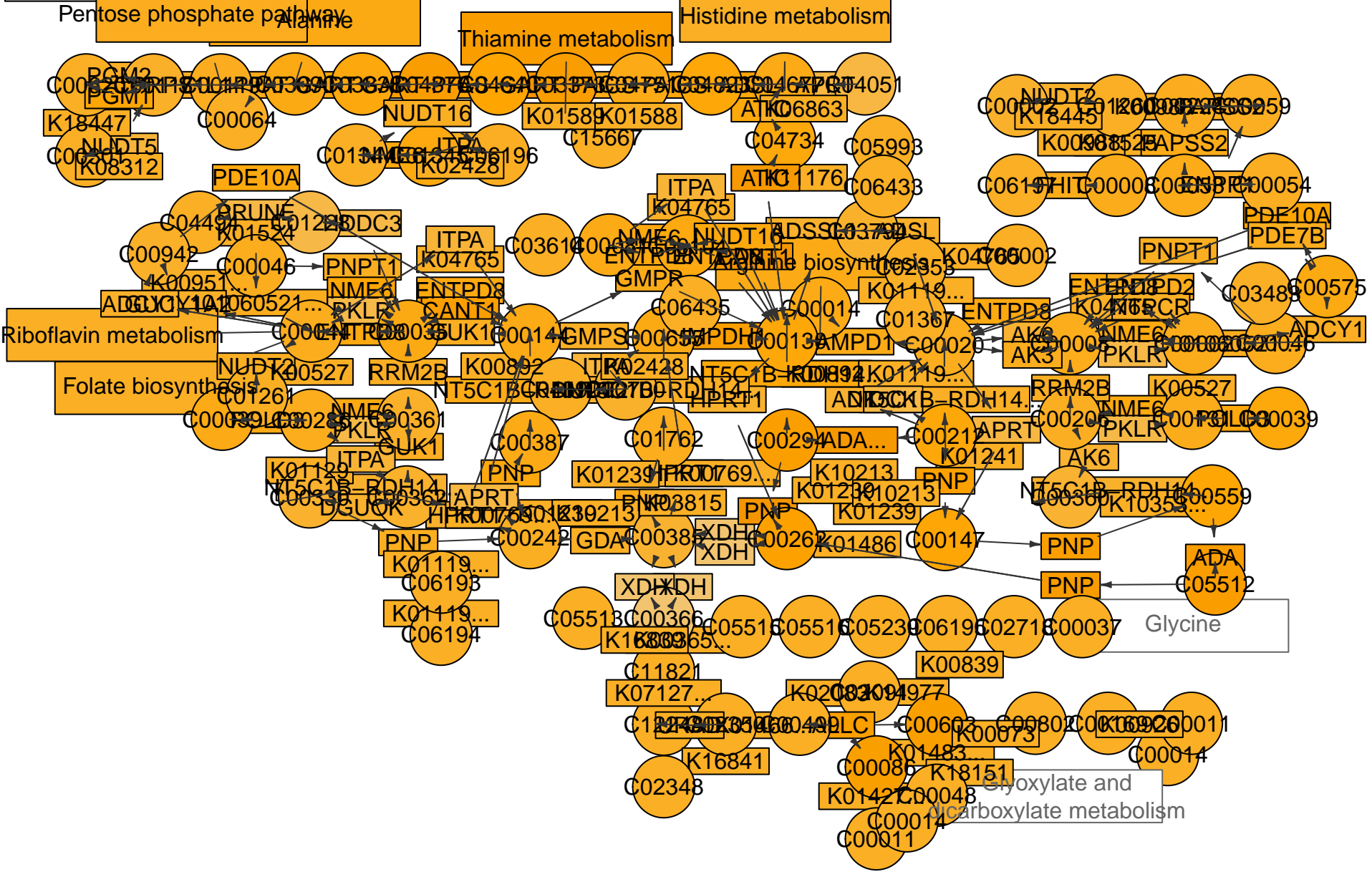
Purine metabolism
MPI-124



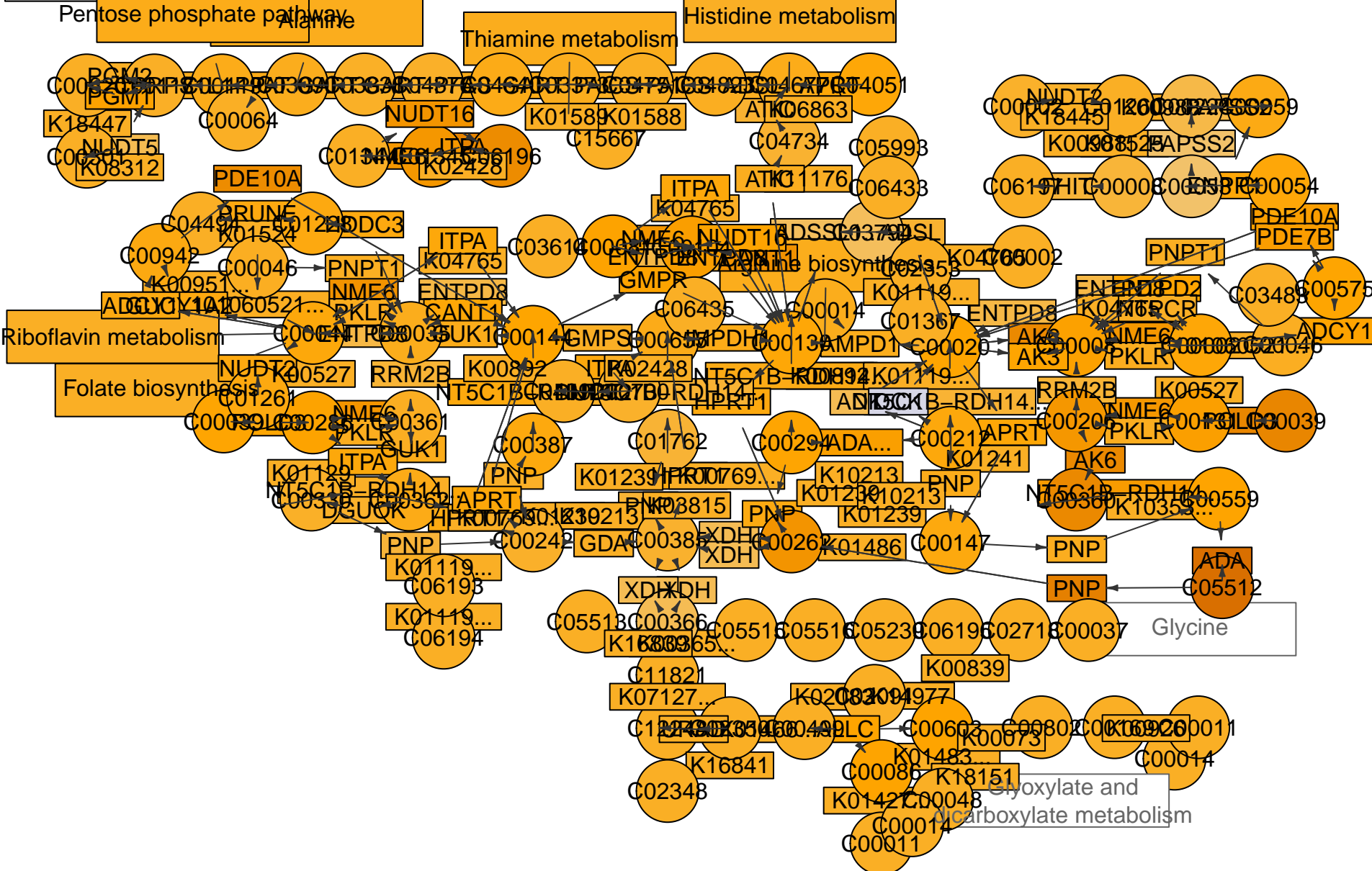
Purine metabolism
MPI-126



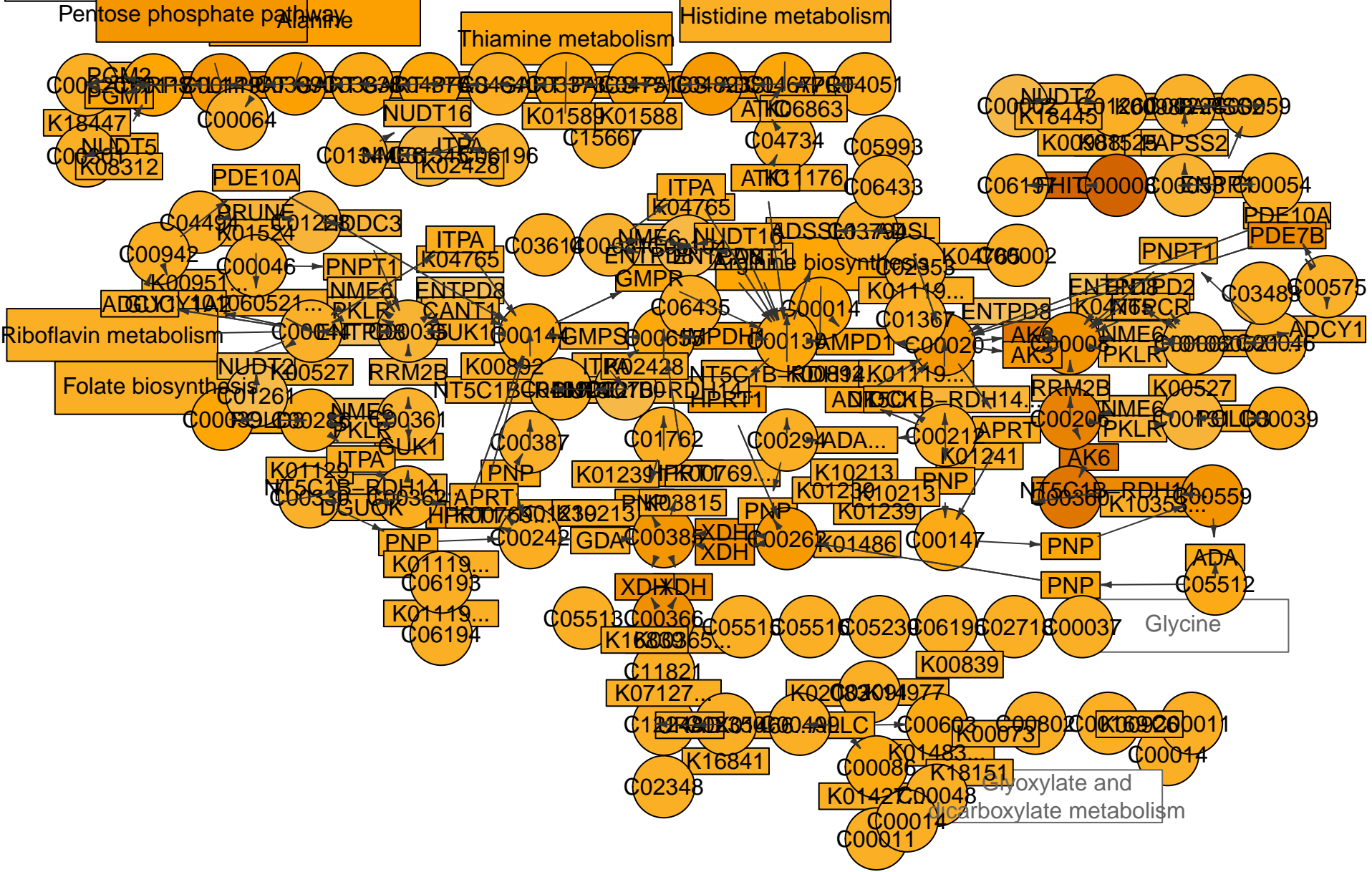
Purine metabolism
MPI-131



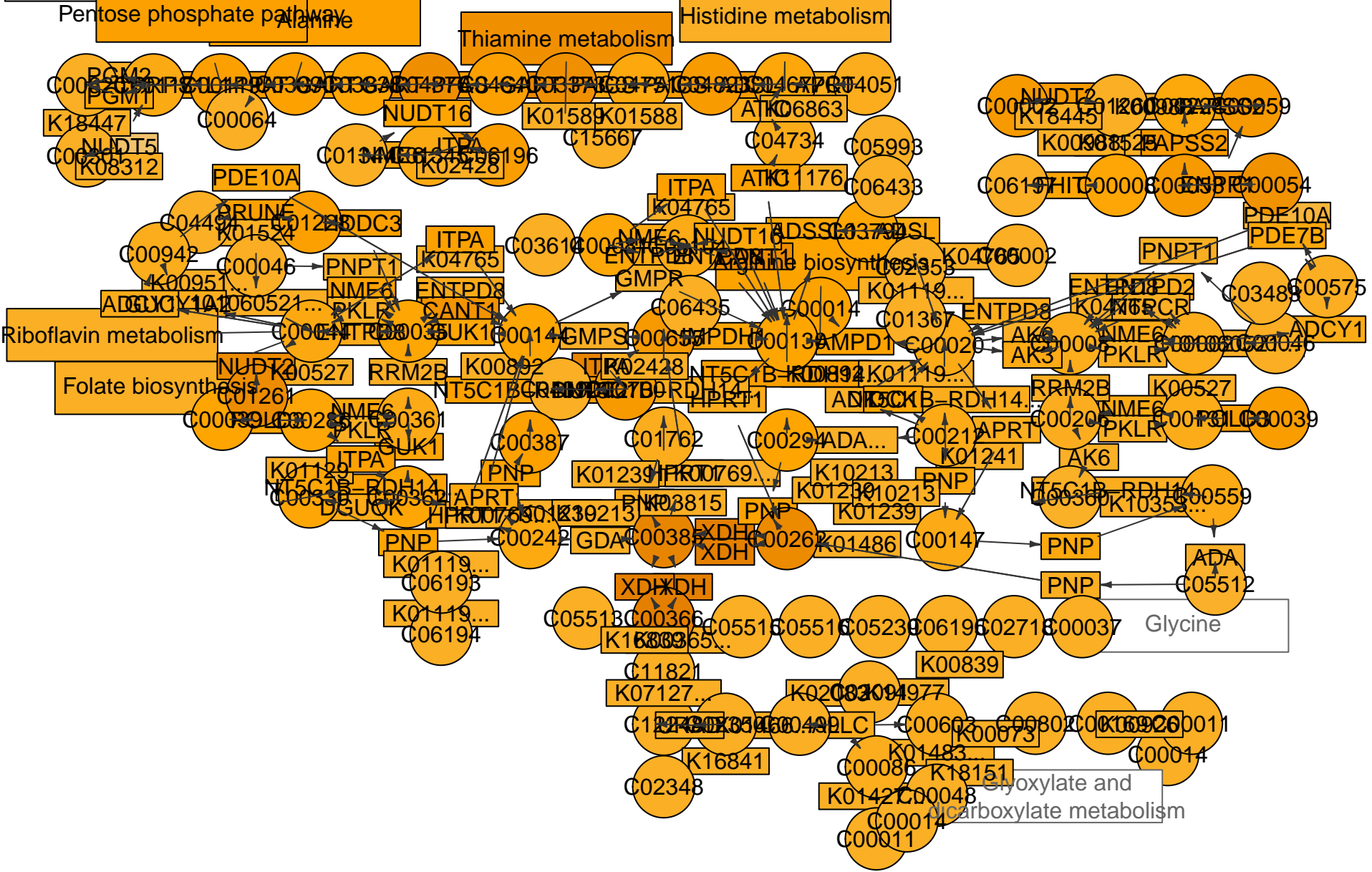
Purine metabolism
MPI-143



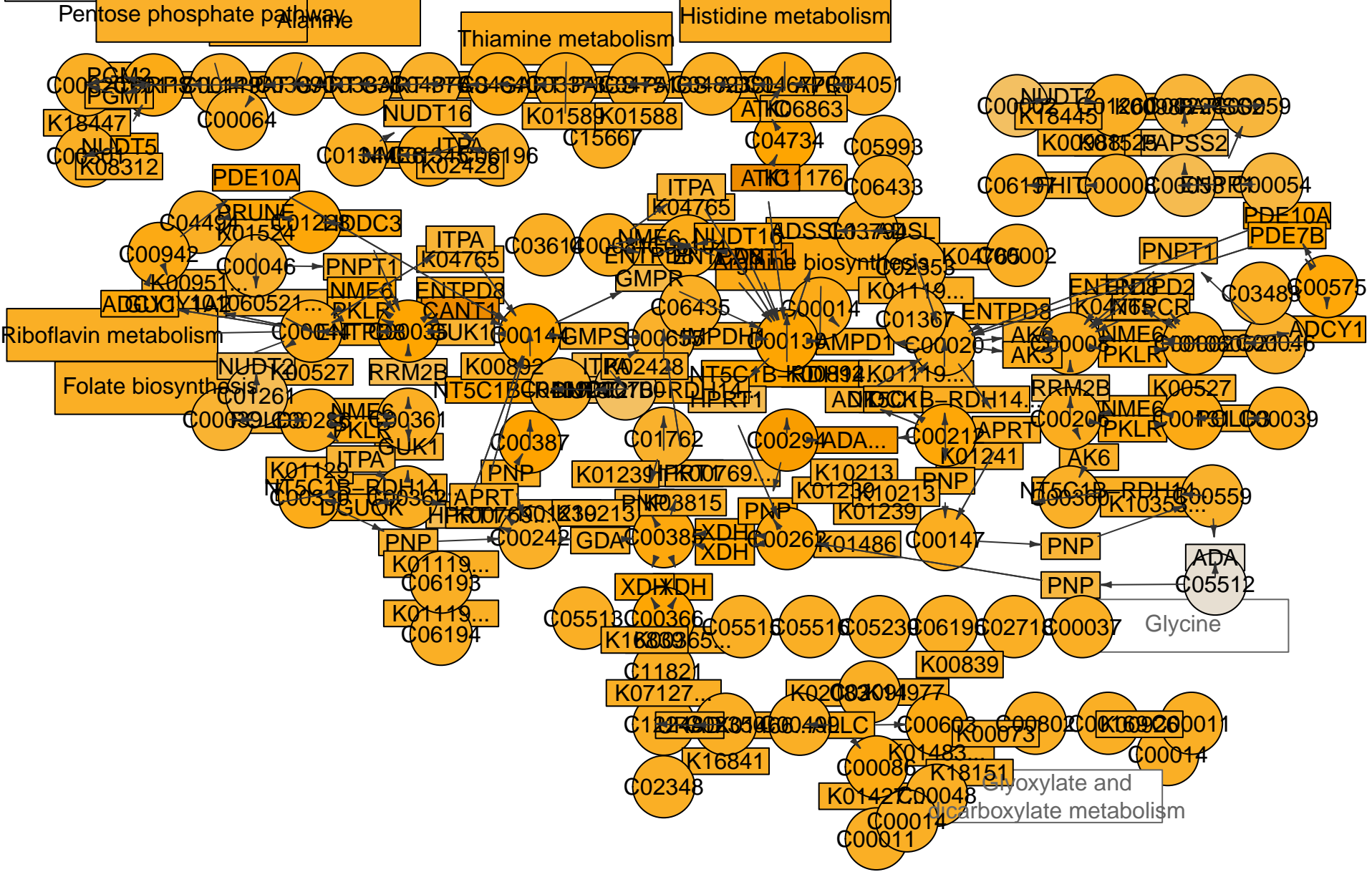
Purine metabolism
MPI-162



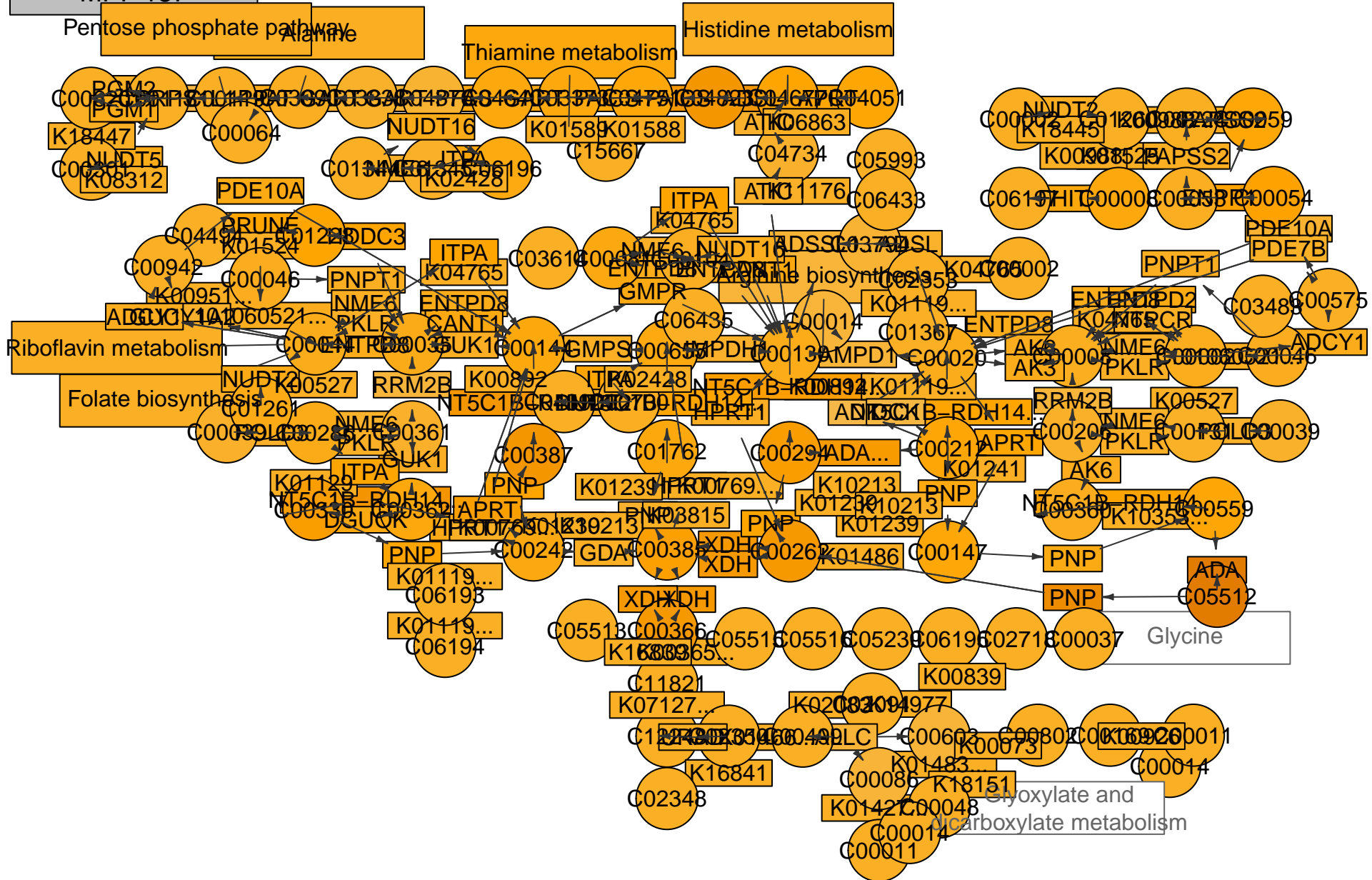
Purine metabolism
MPI-165



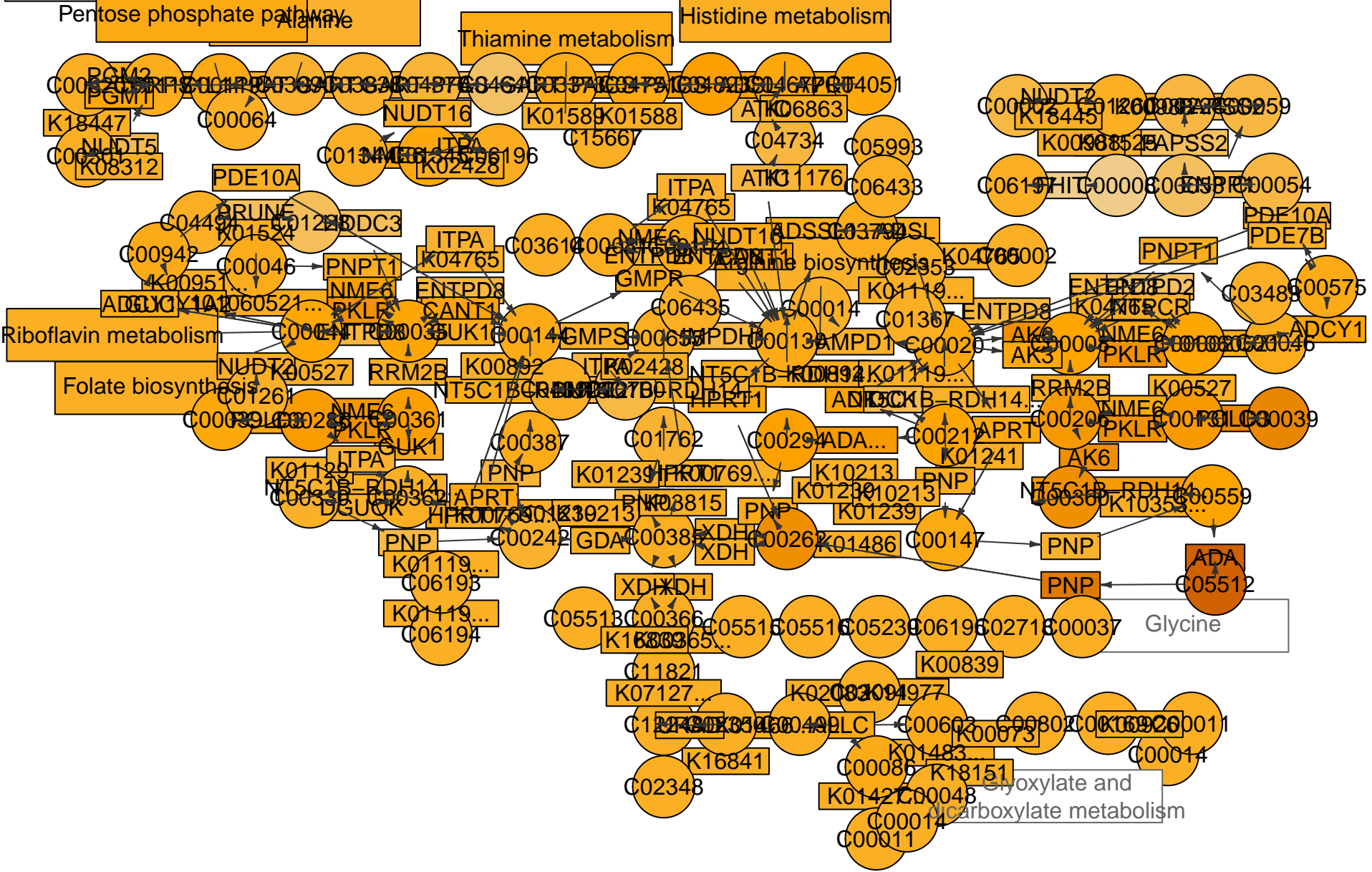
Purine metabolism
MPI-169



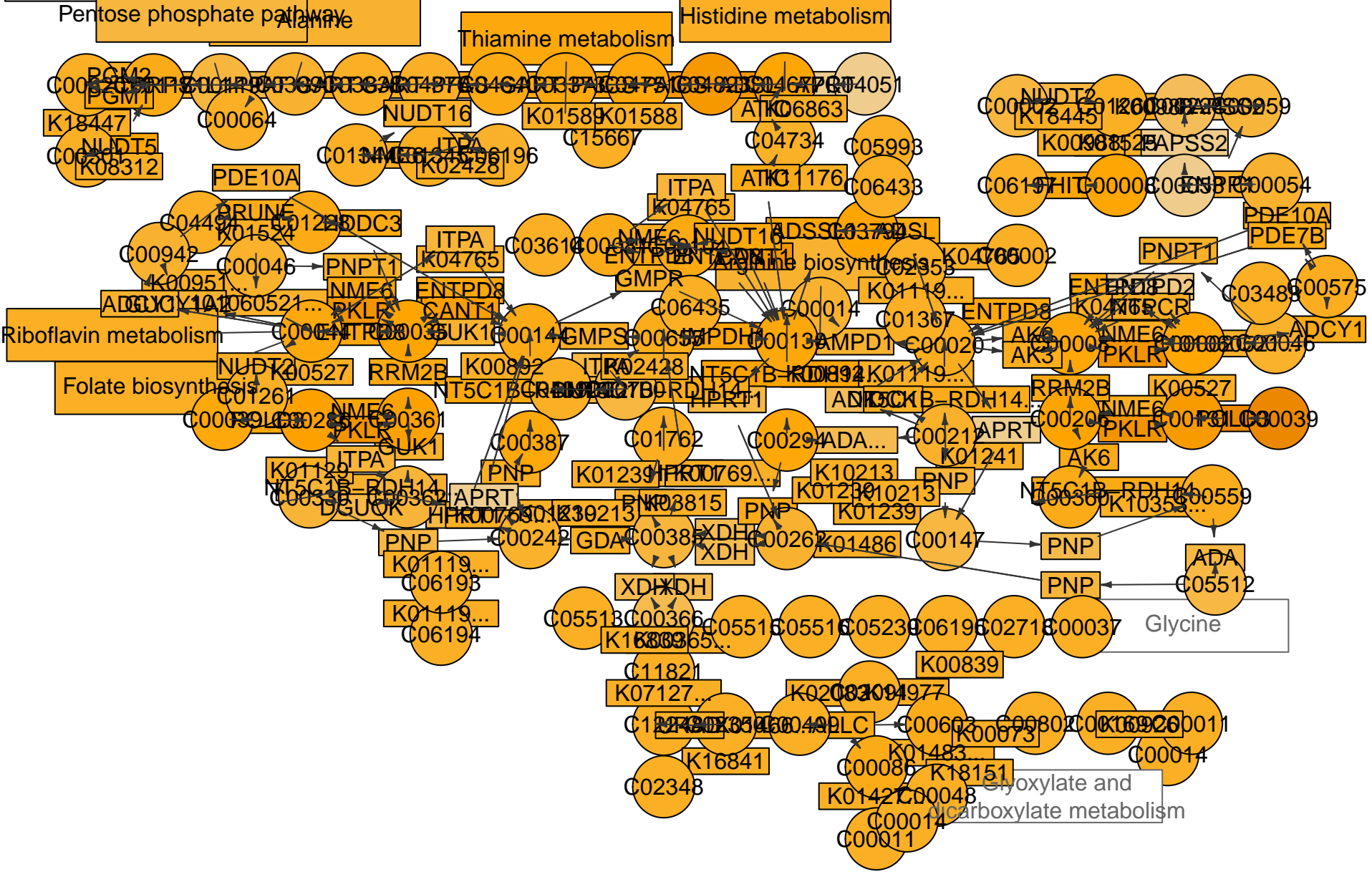
Purine metabolism
MPI-187



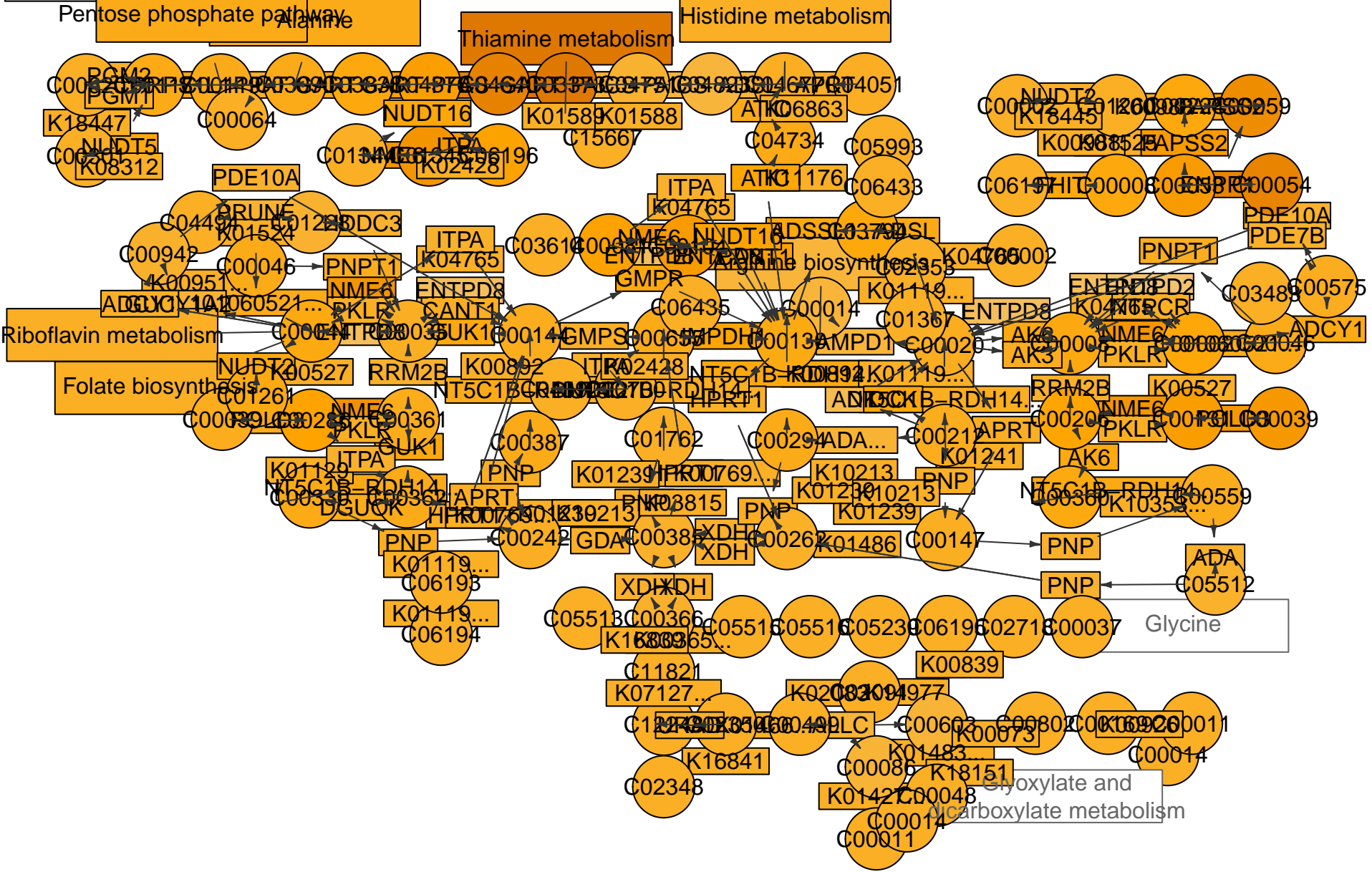
Purine metabolism
MPI-216



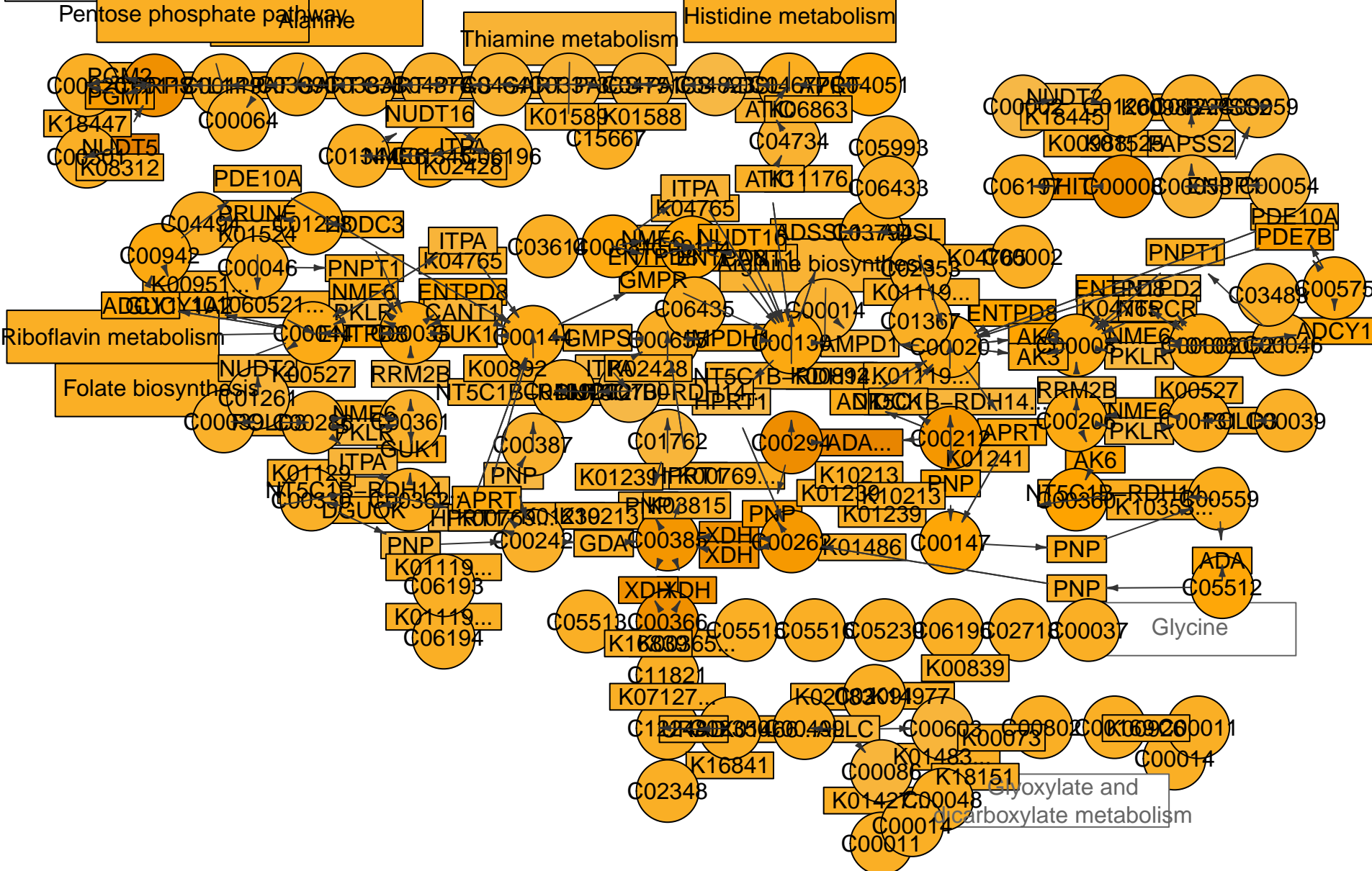
Purine metabolism
MPI-222



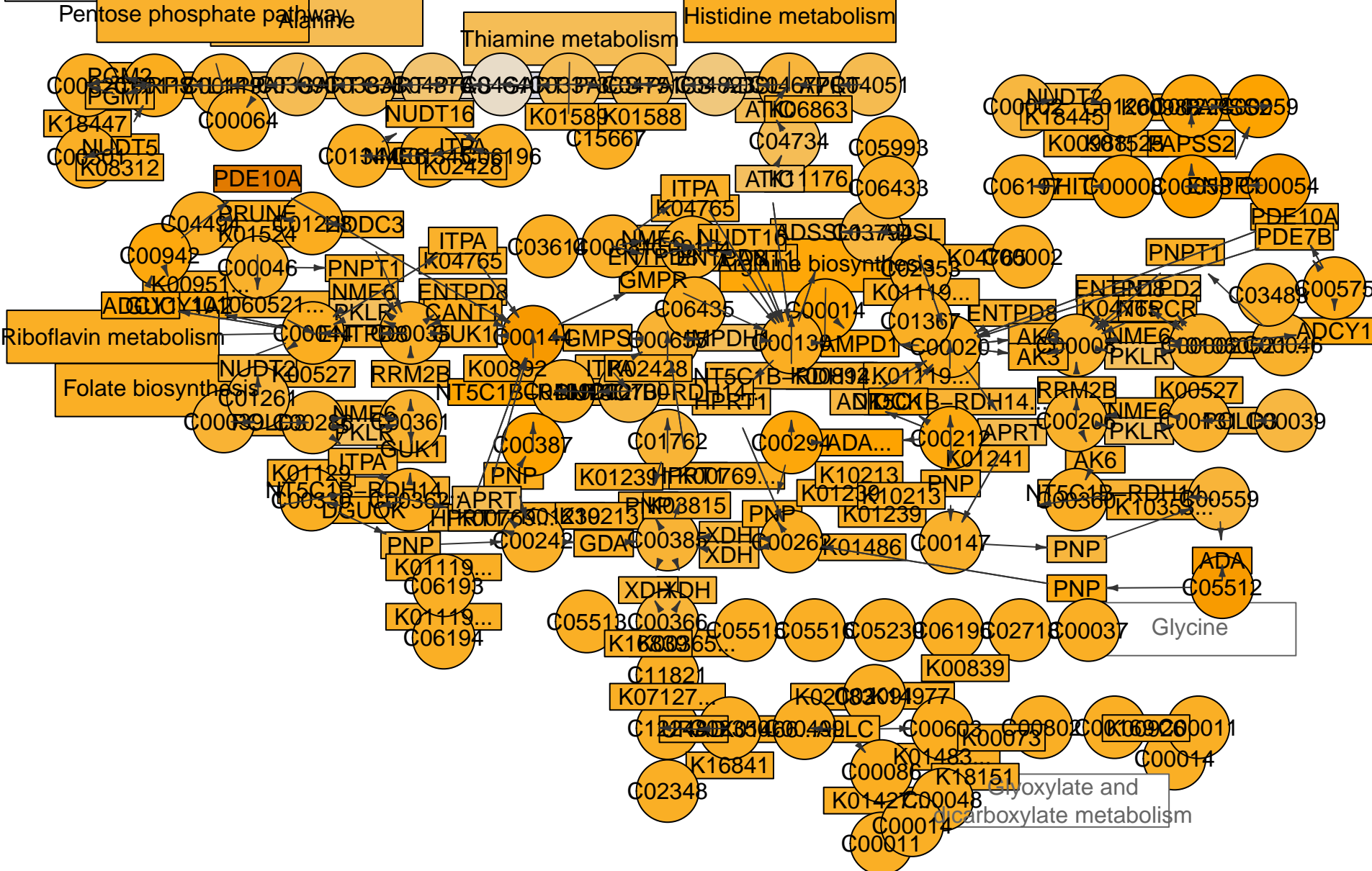
Purine metabolism
MPI-225



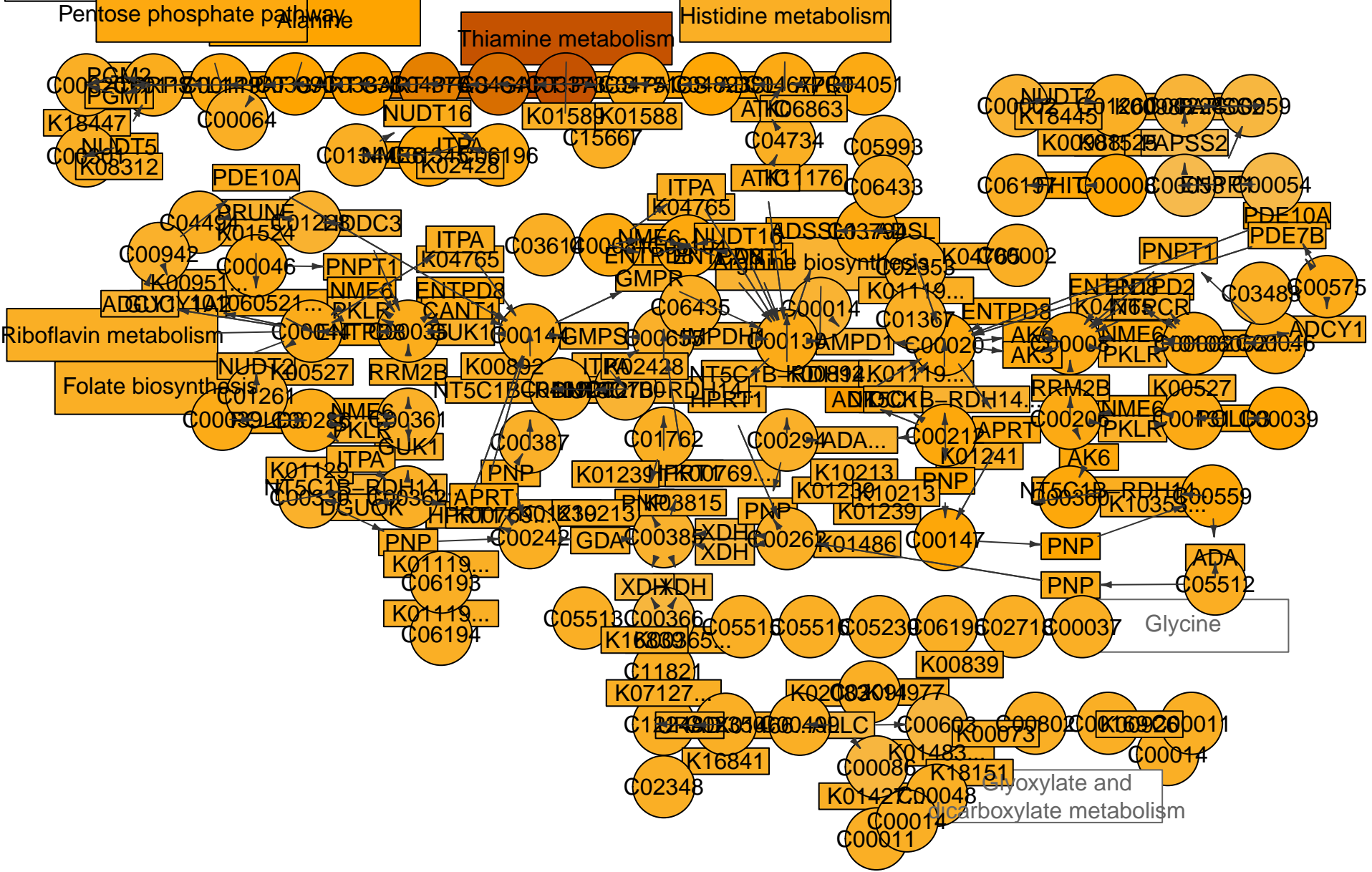
Purine metabolism
MPI-245



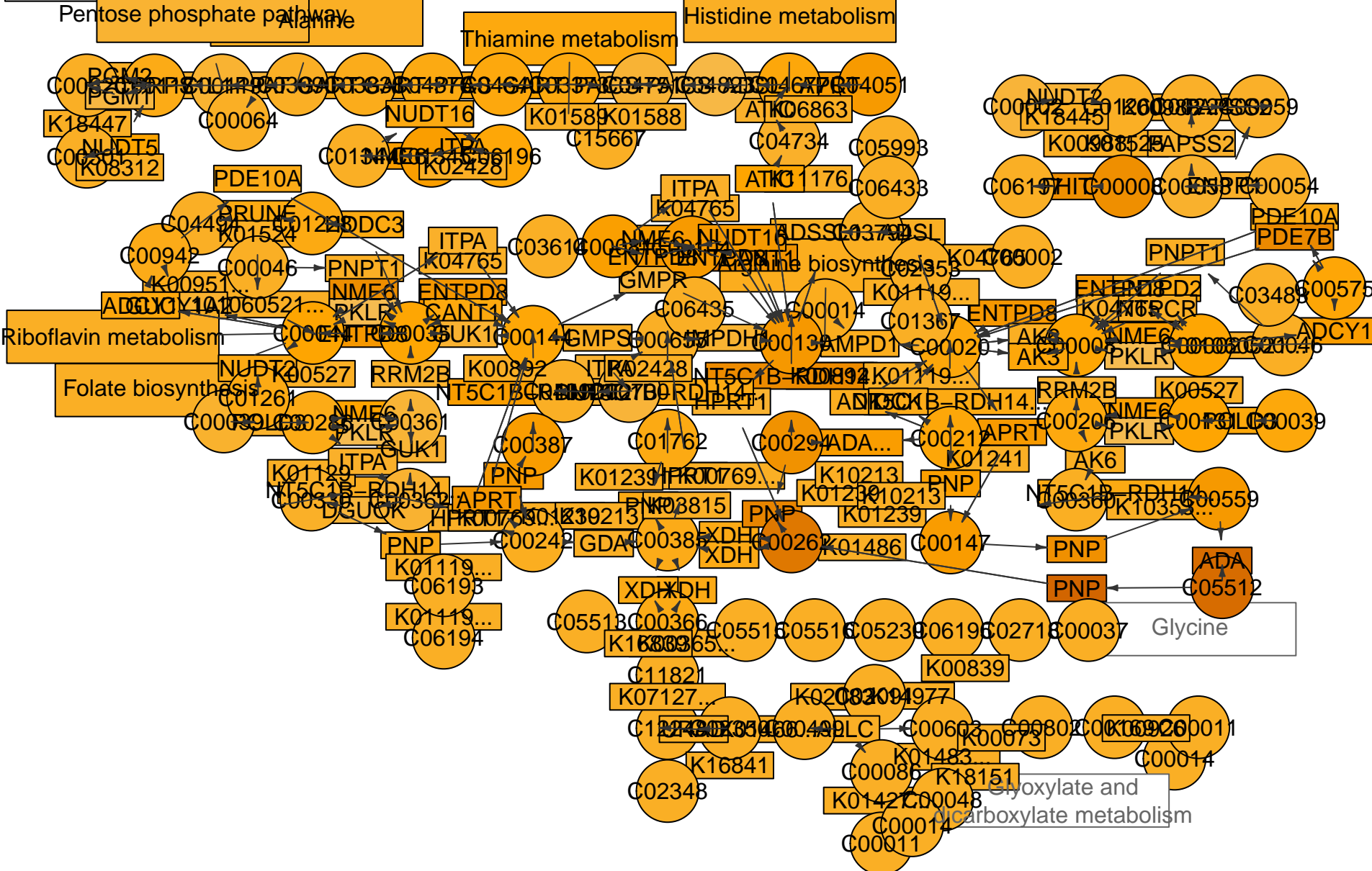
Purine metabolism
MPI-249



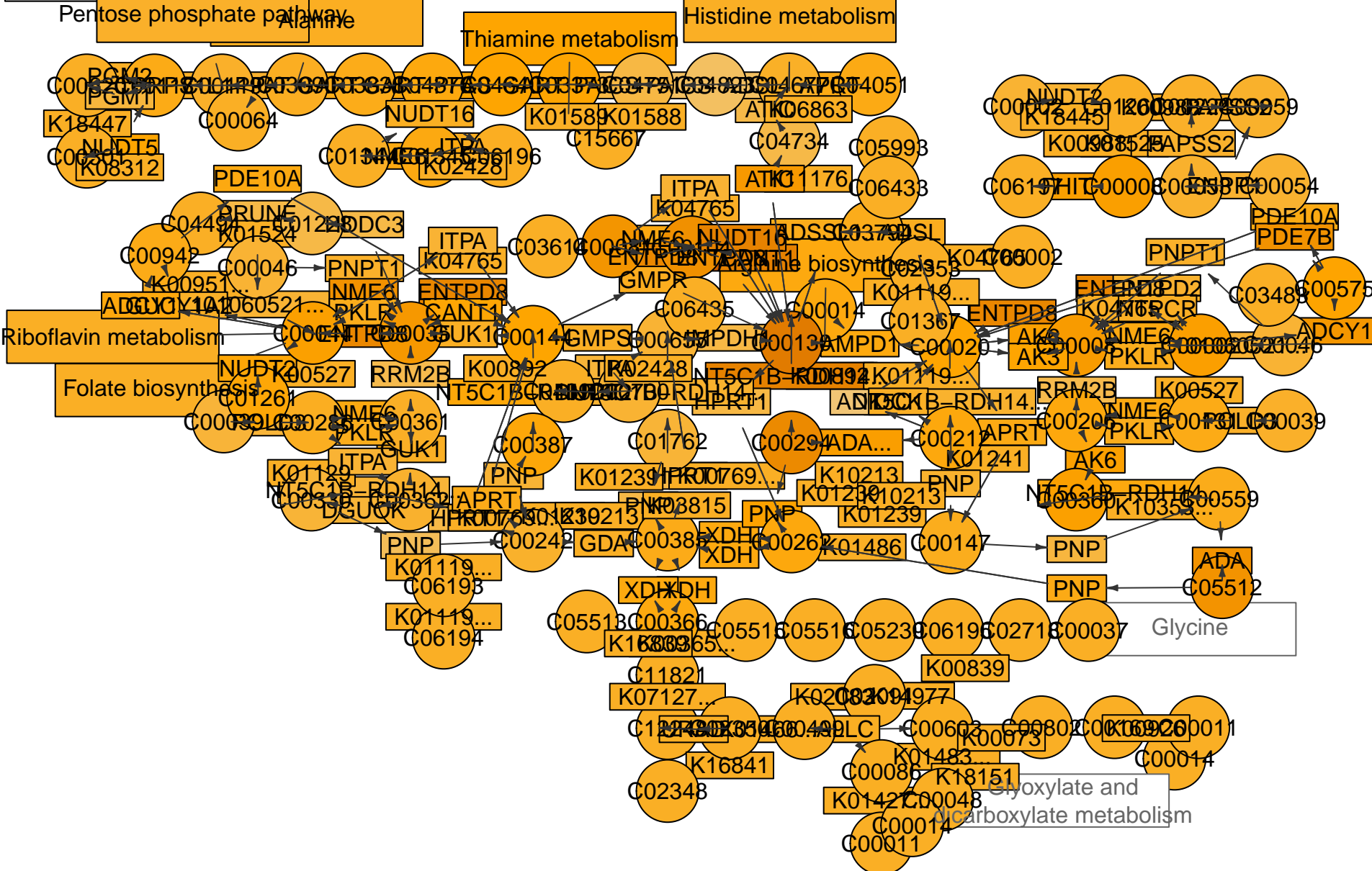
Purine metabolism
MPI-250



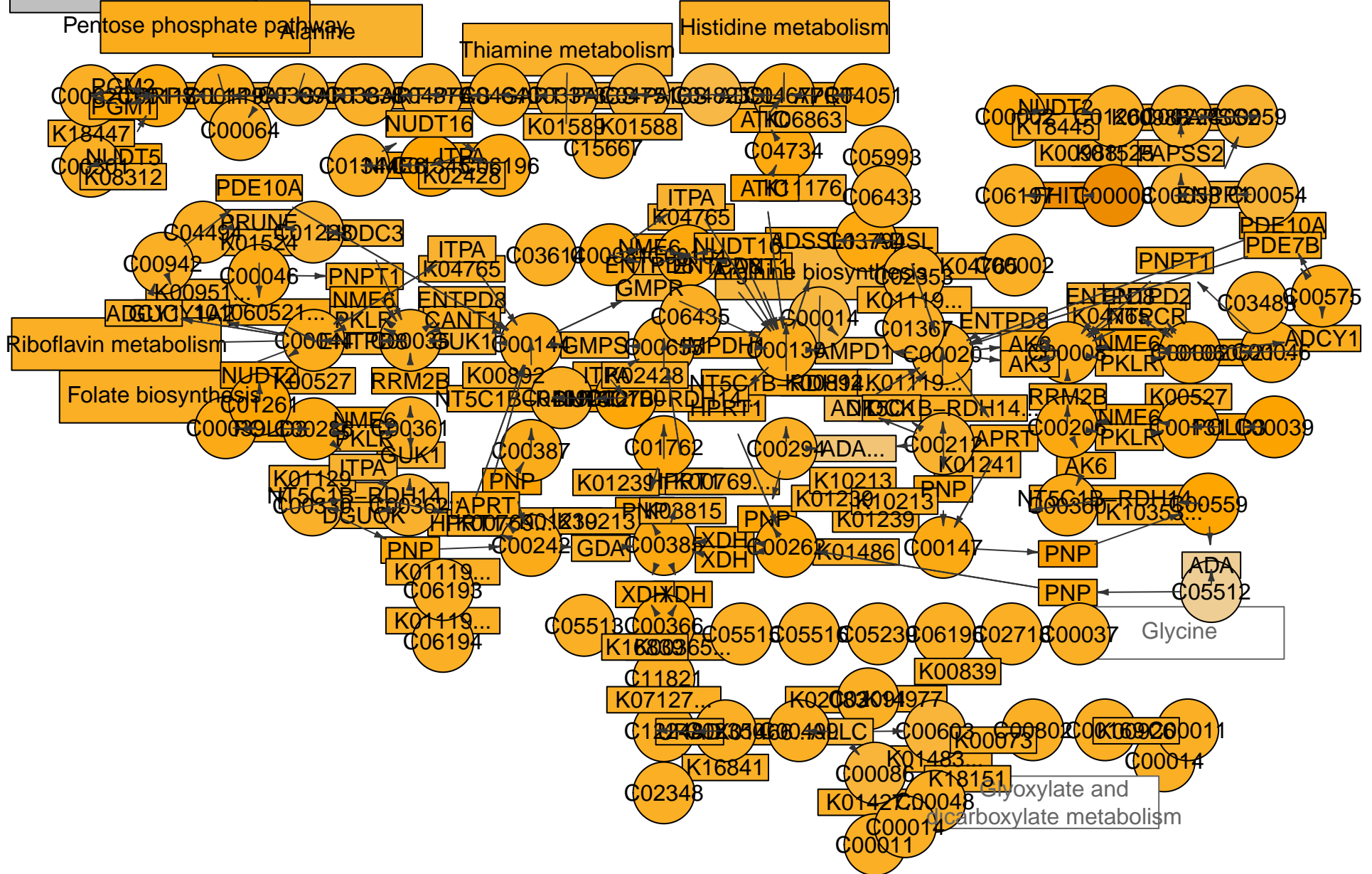
Purine metabolism
MPI-008



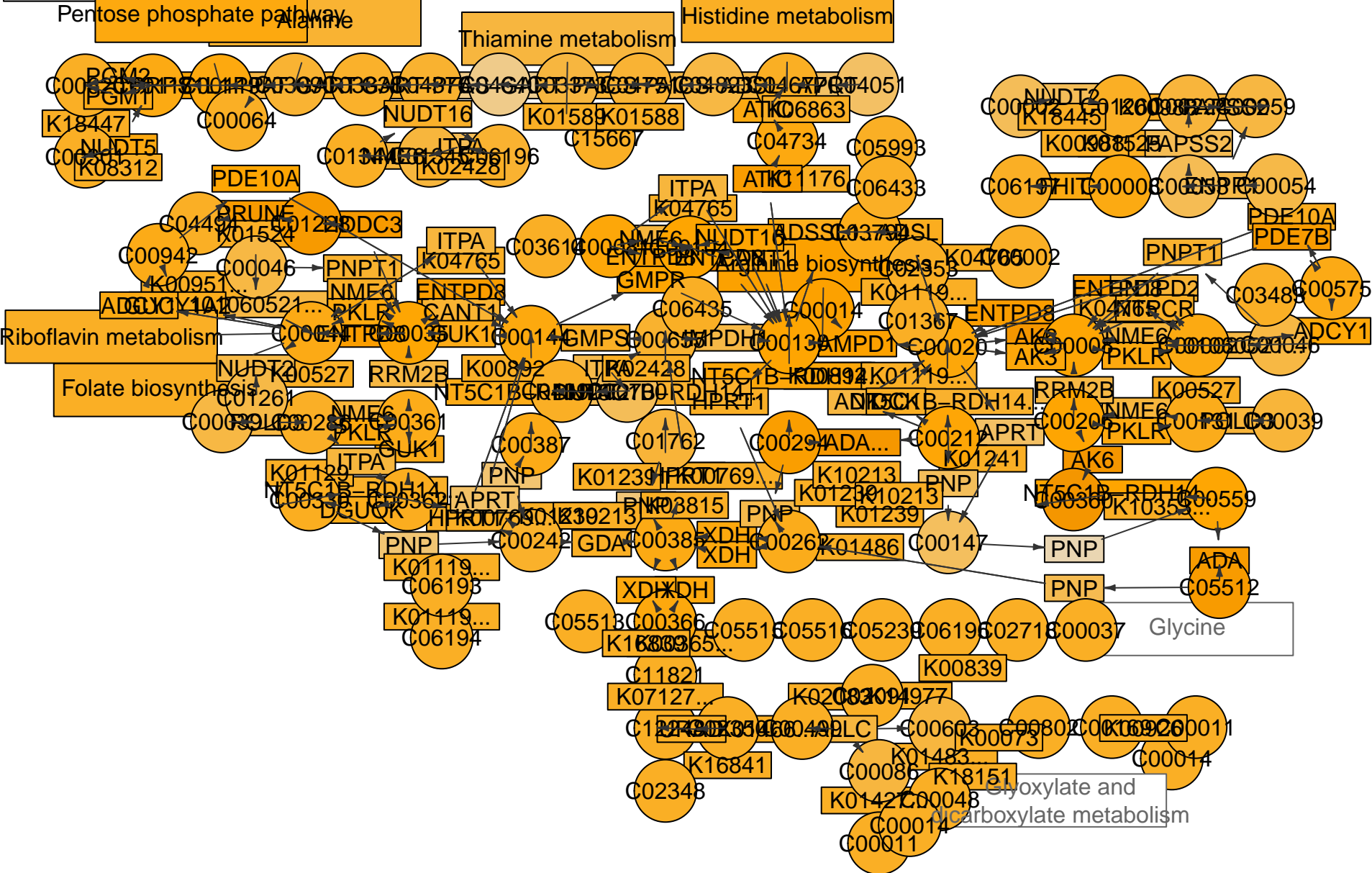
Purine metabolism
MPI-009



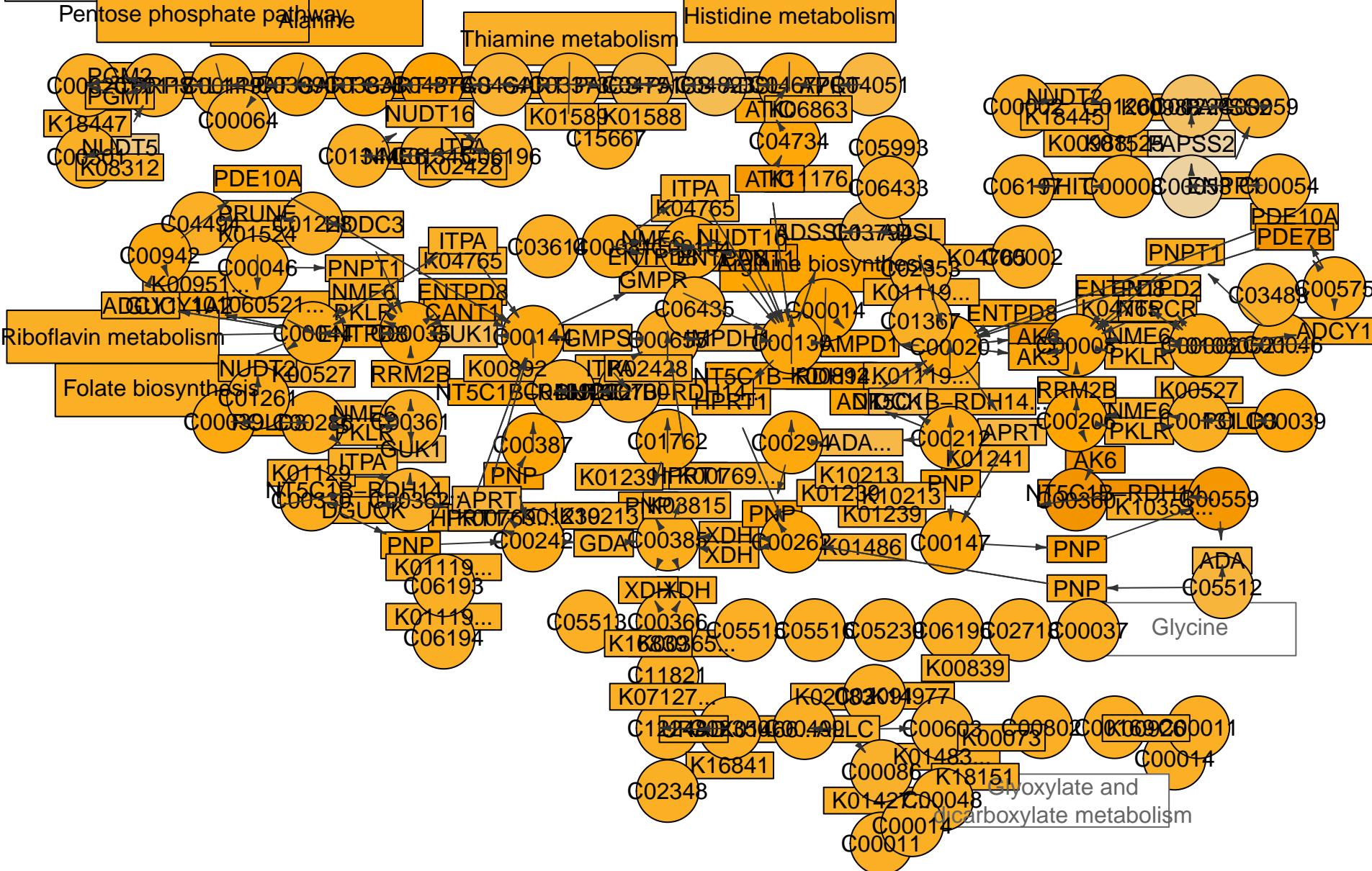
Purine metabolism
MPI-010



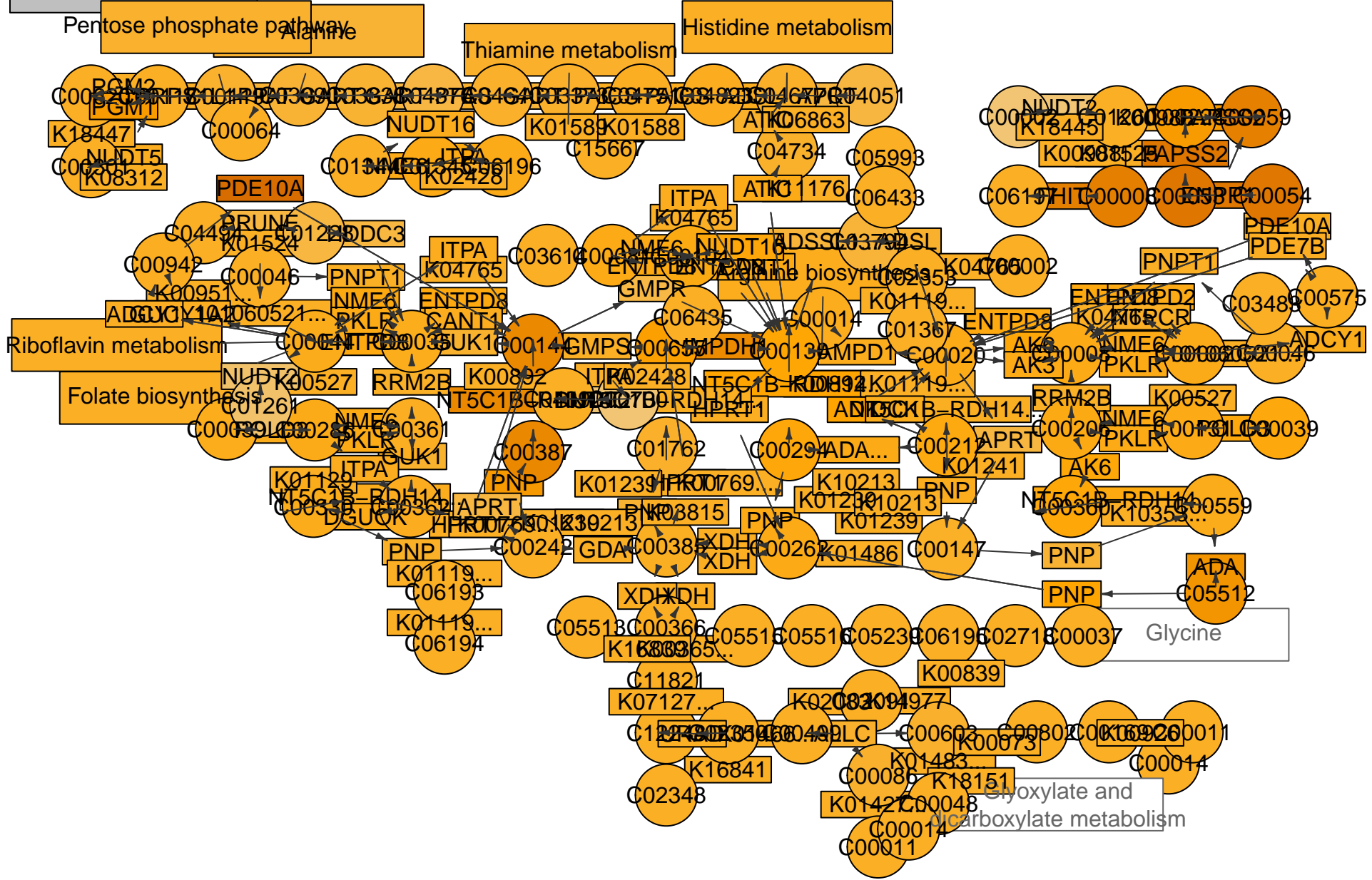
Purine metabolism
MPI-030



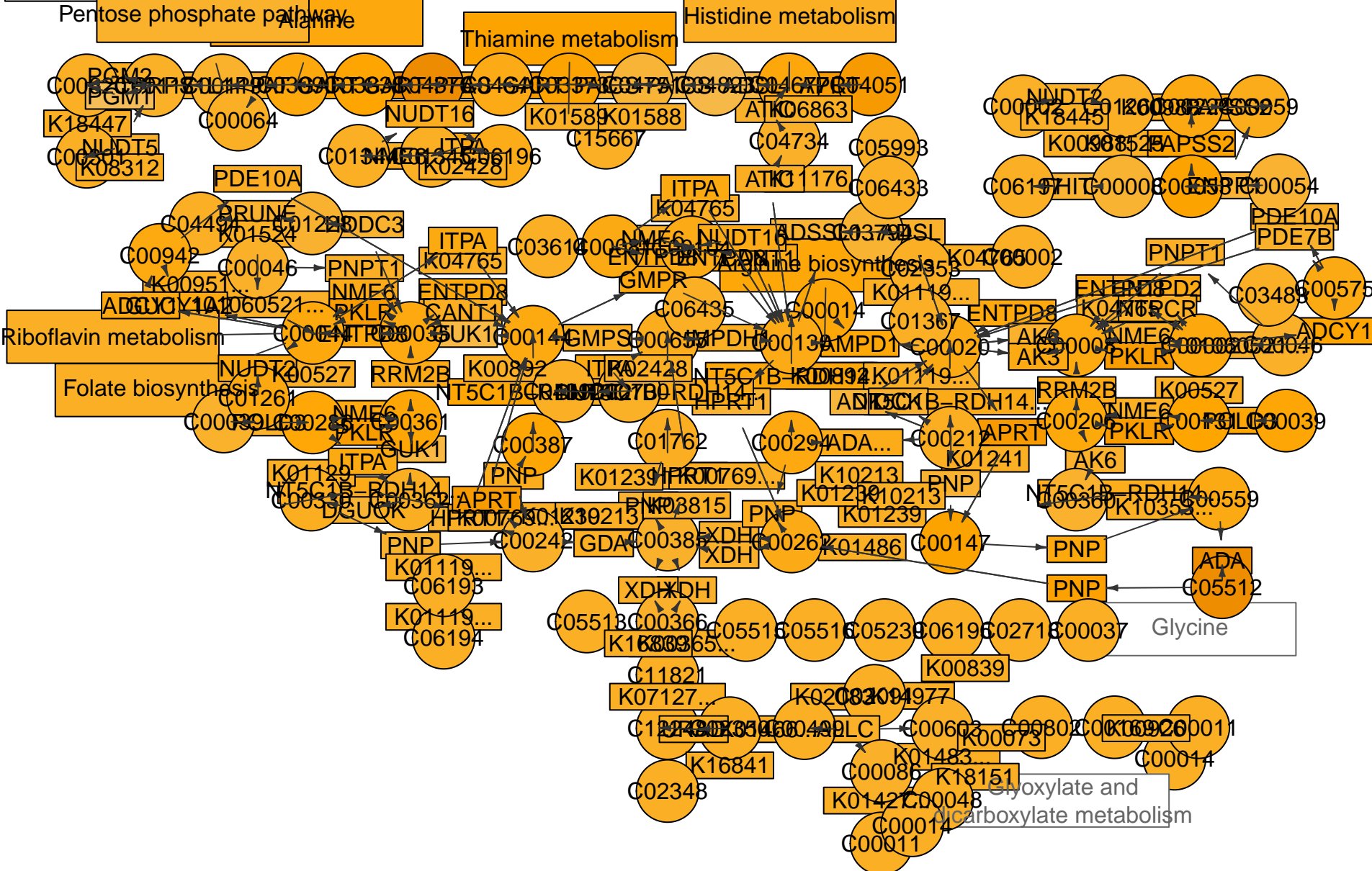
Purine metabolism
MPI-031



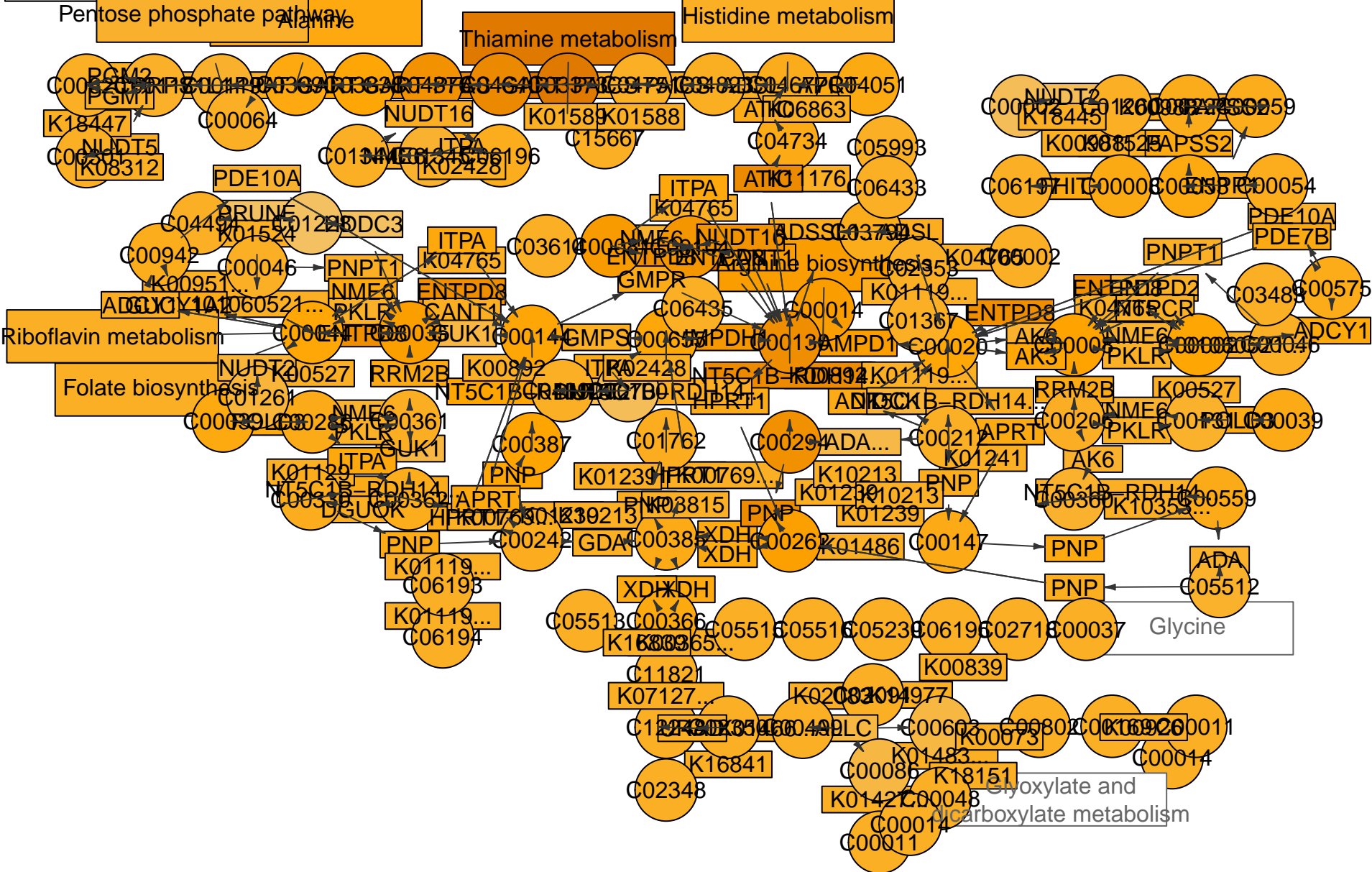
Purine metabolism
MPI-053



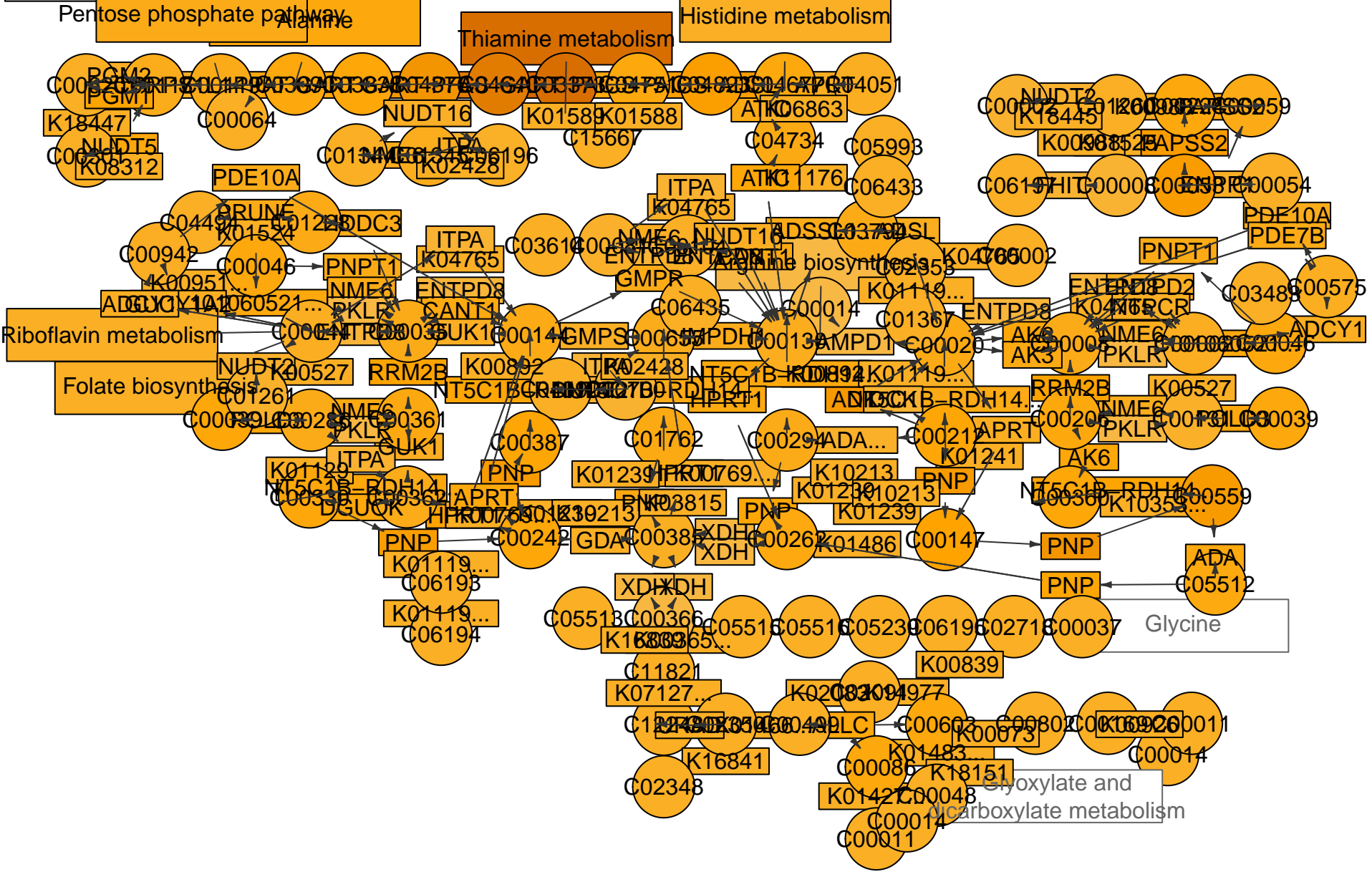
Purine metabolism
MPI-062



Purine metabolism
MPI-069



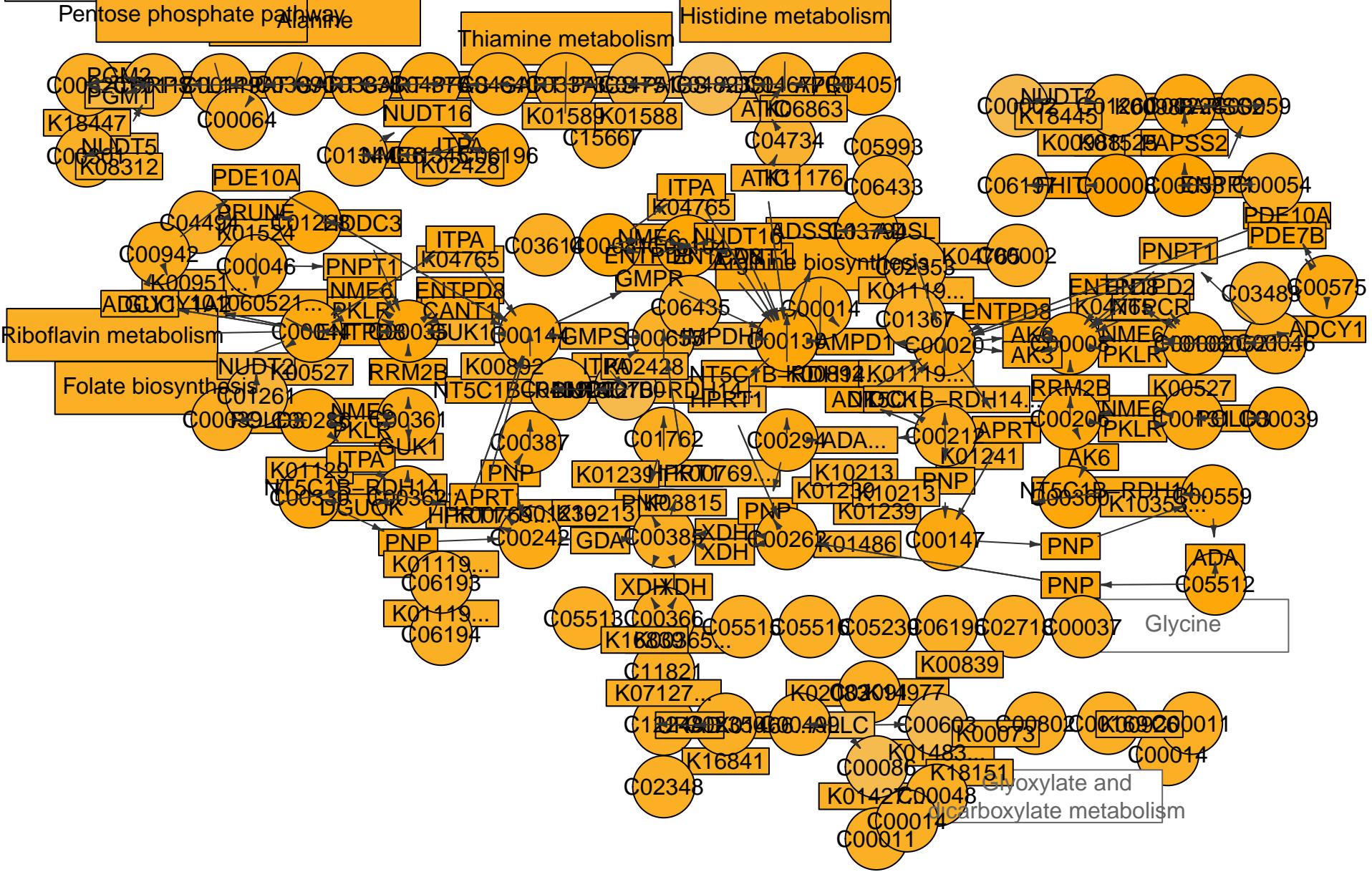
Purine metabolism
MPI-076



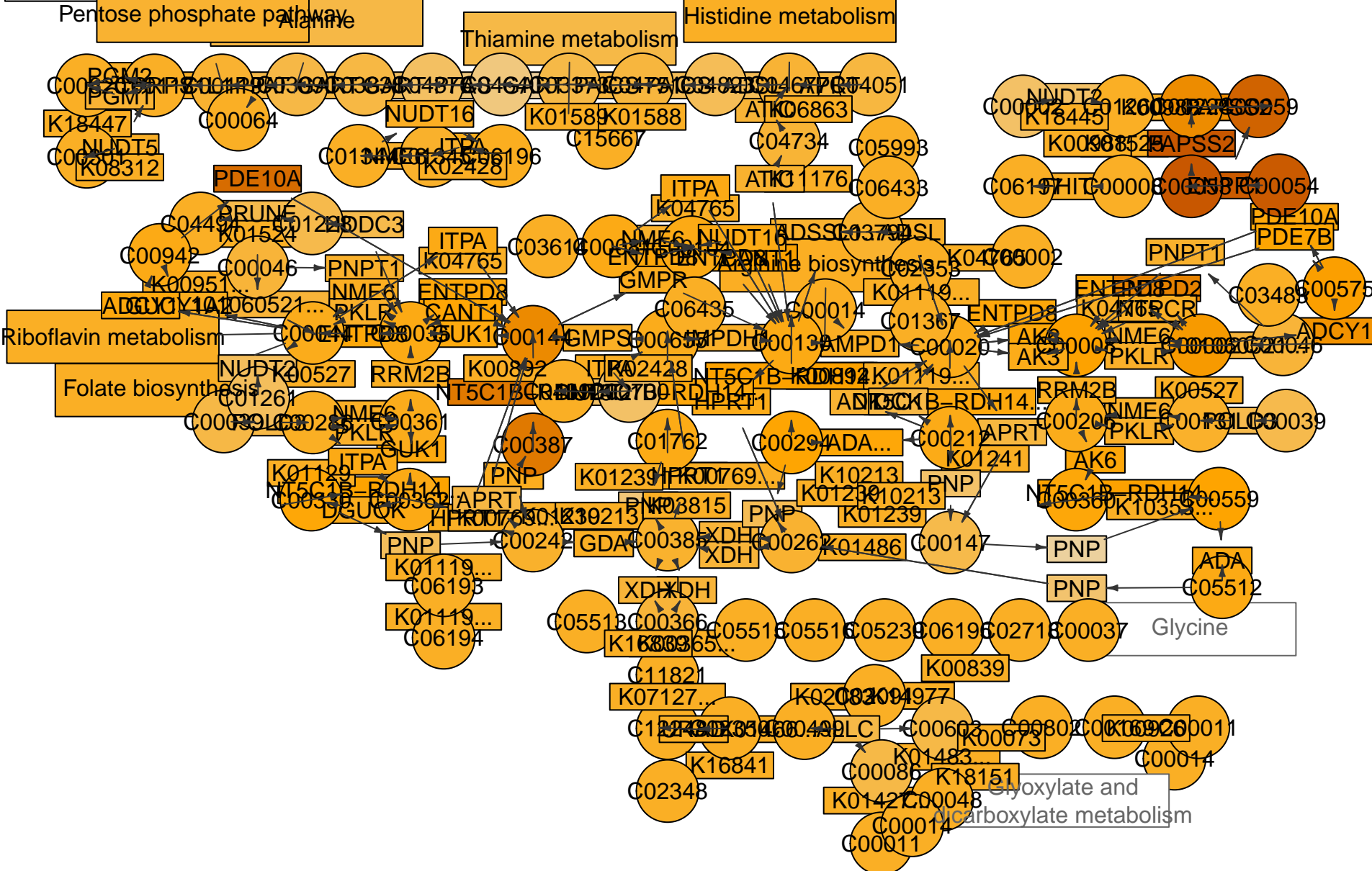
Glycine

Glyoxylate and
carboxylate metabolism

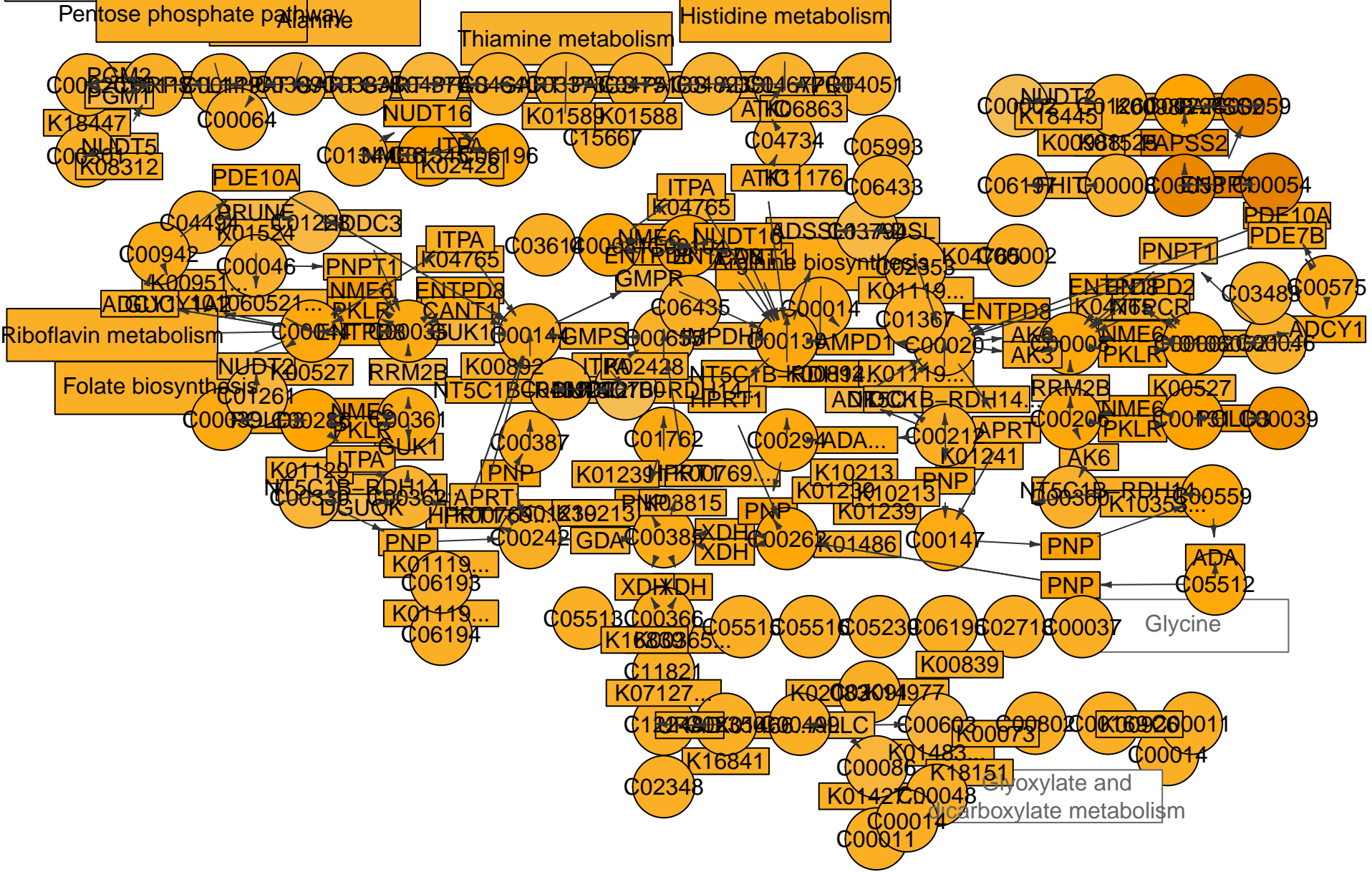
Purine metabolism
MPI-088



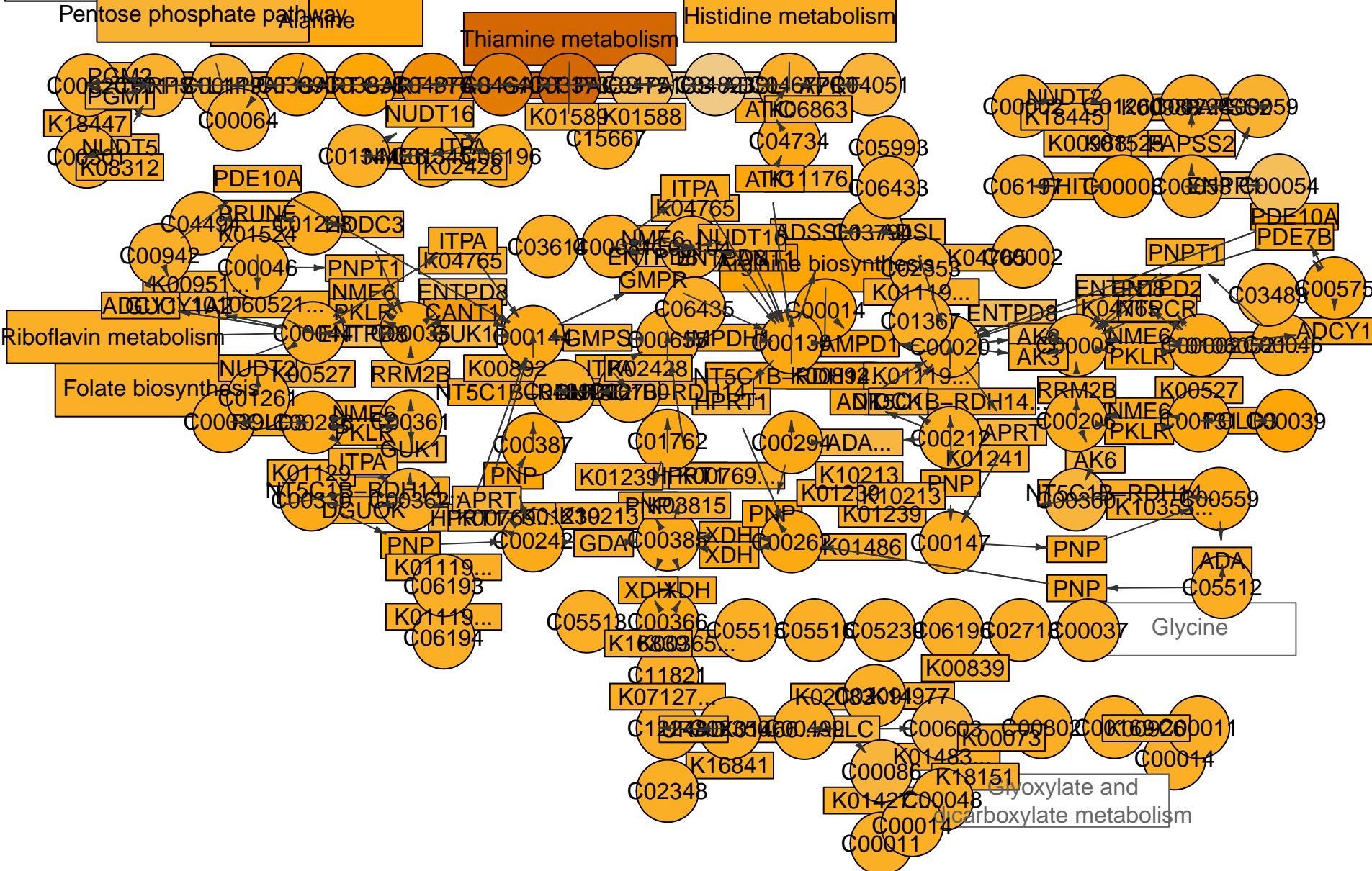
Purine metabolism
MPI-096



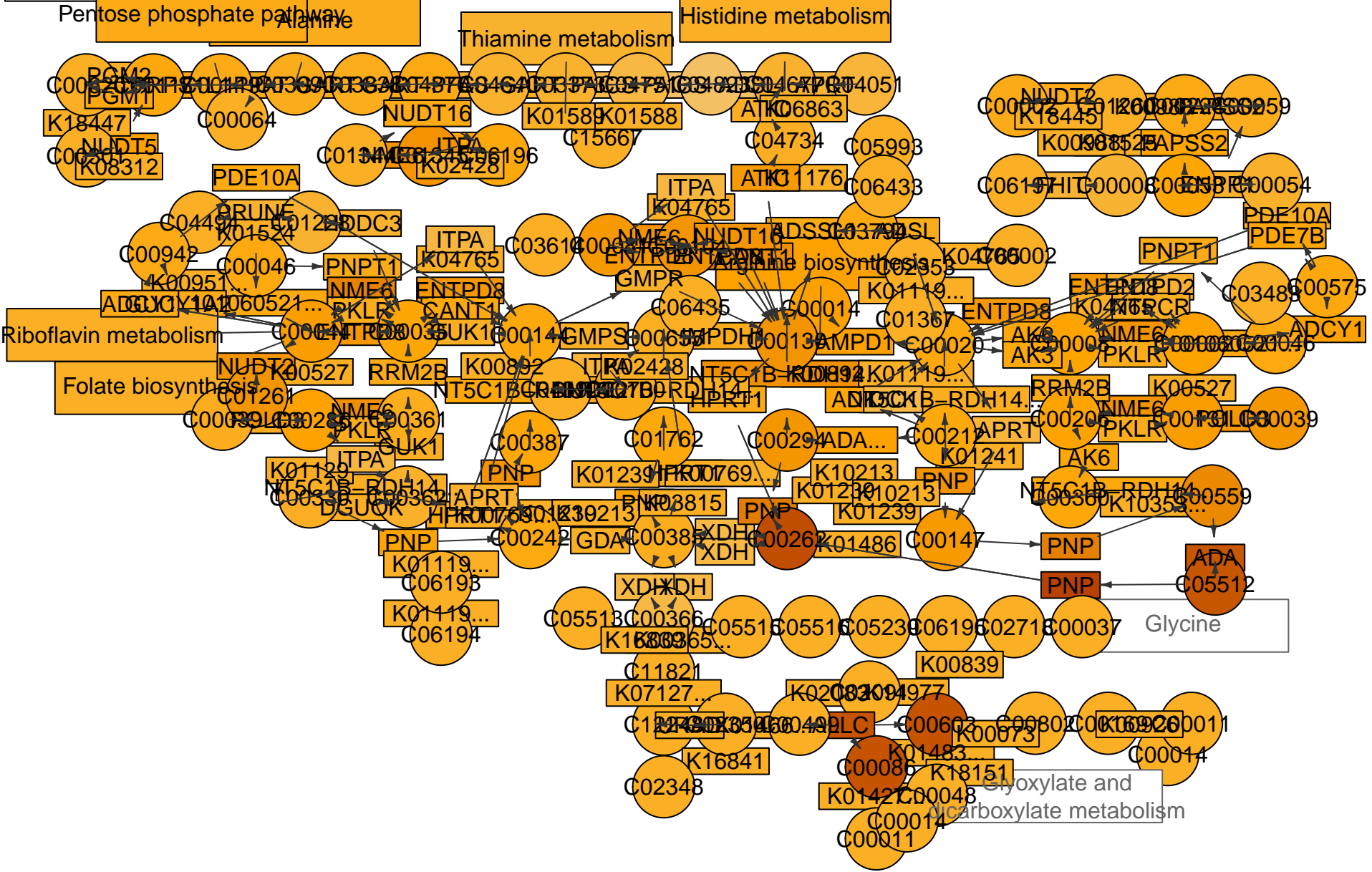
Purine metabolism
MPI-098



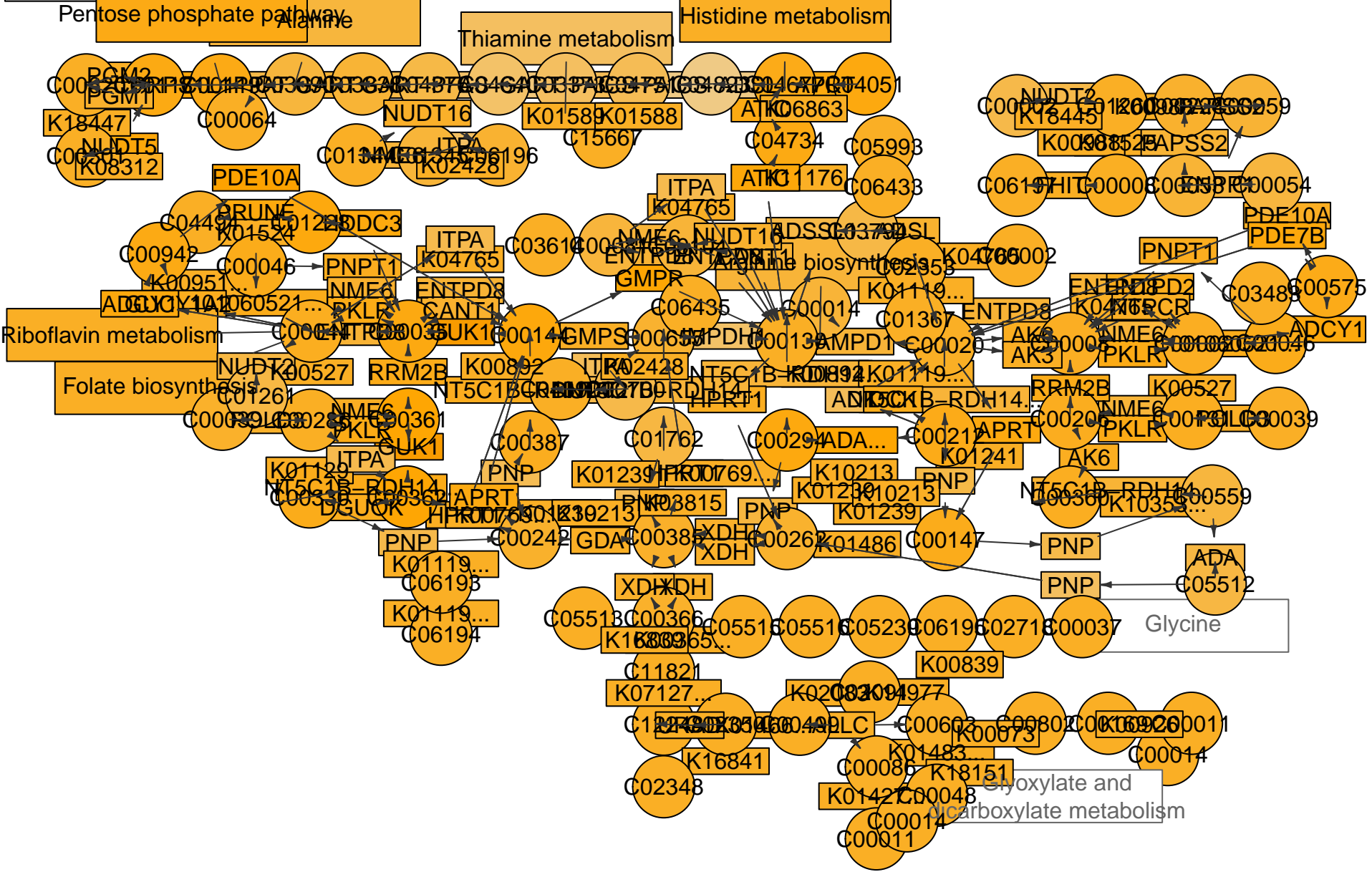
Purine metabolism
MPI-100



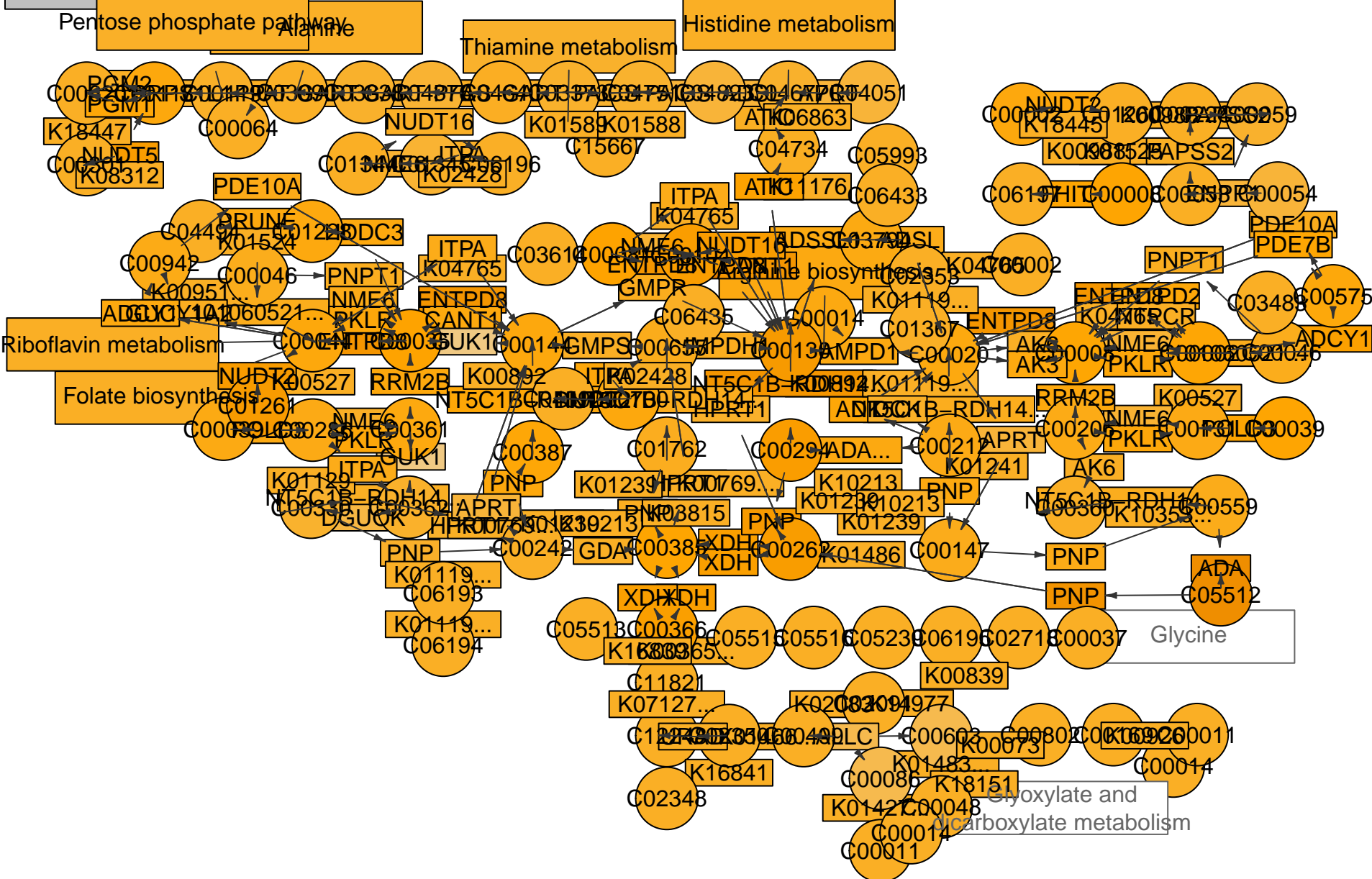
Purine metabolism
MPI-108



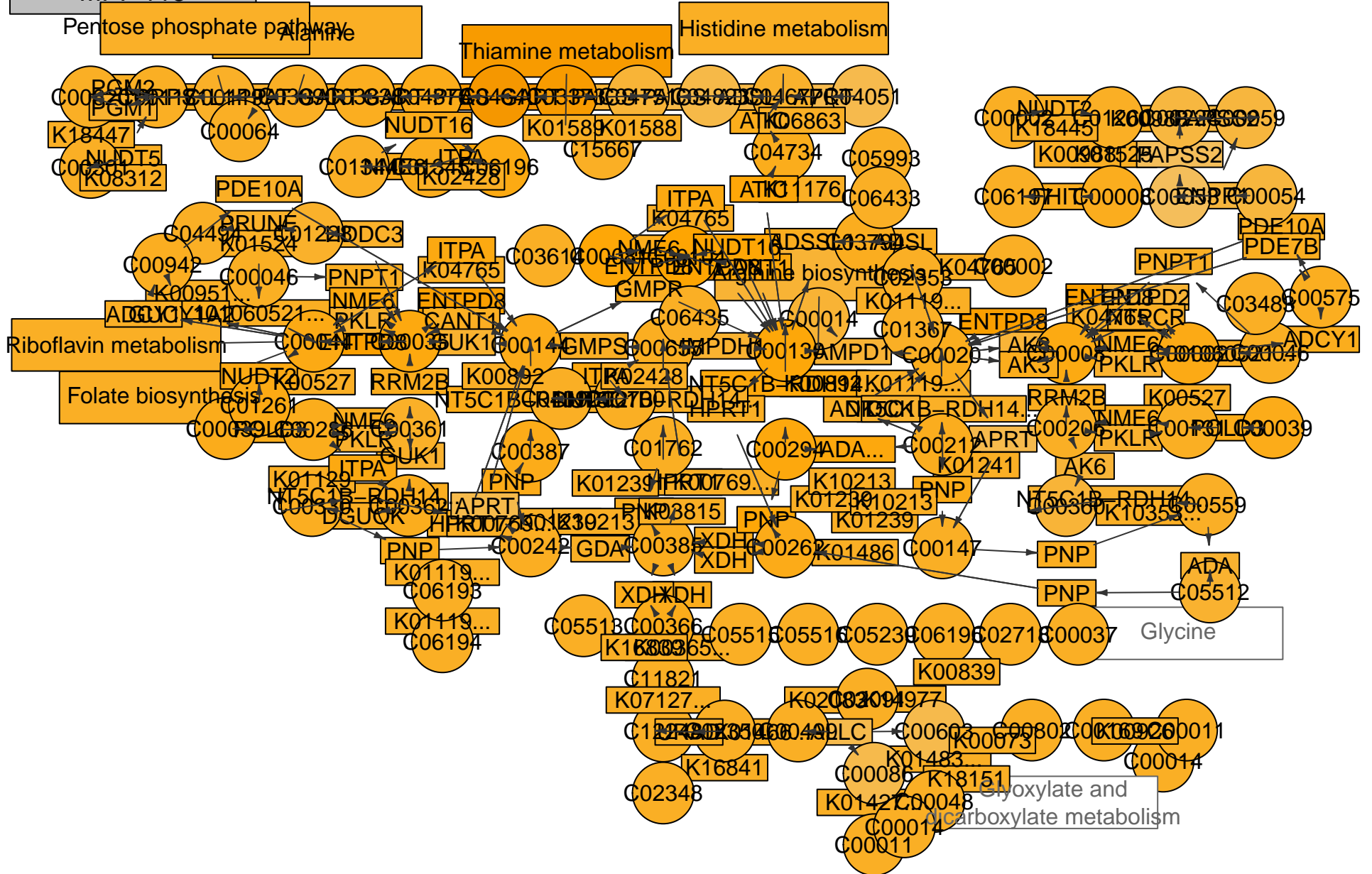
Purine metabolism
MPI-109



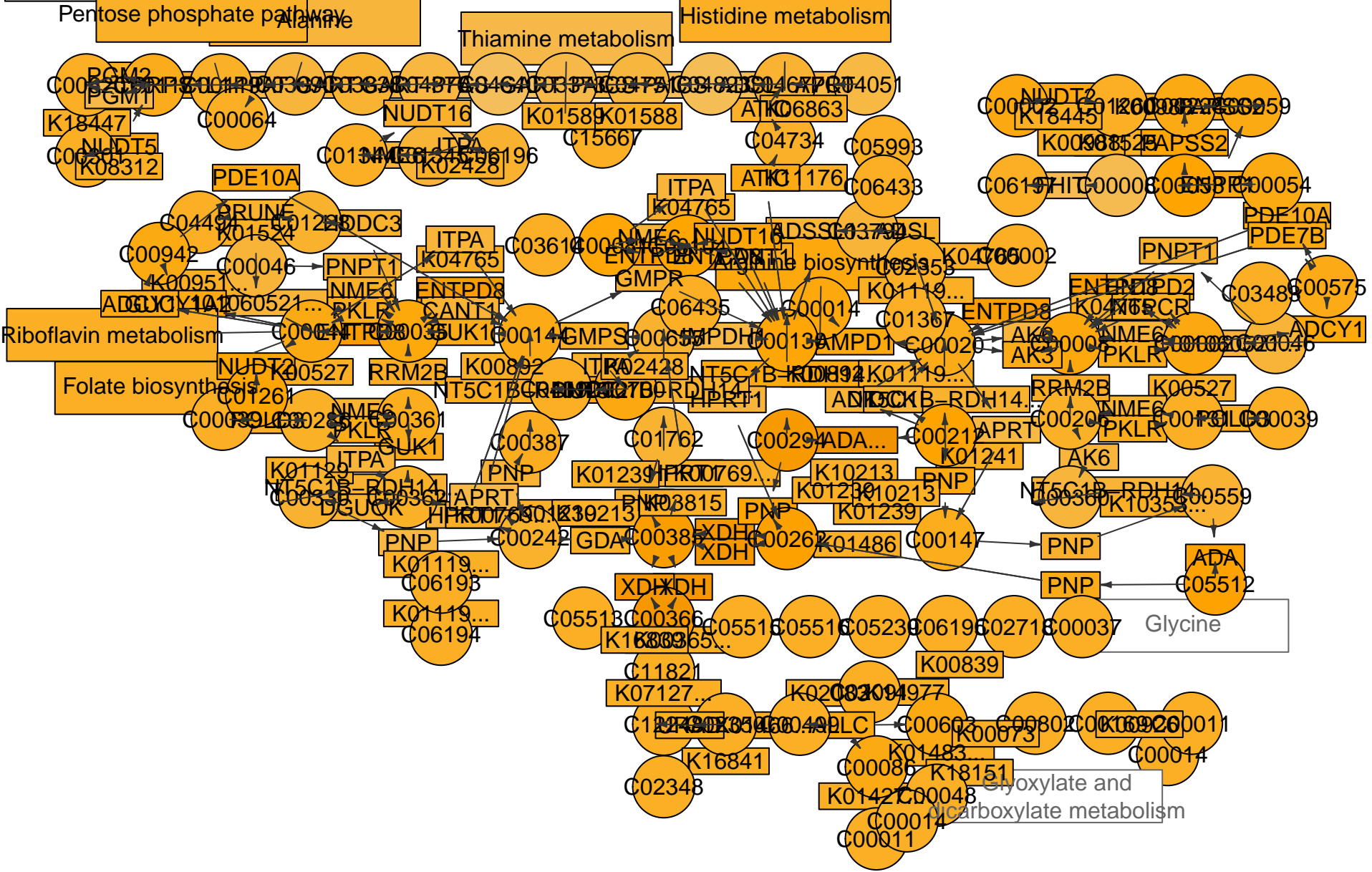
Purine metabolism
MPI-113



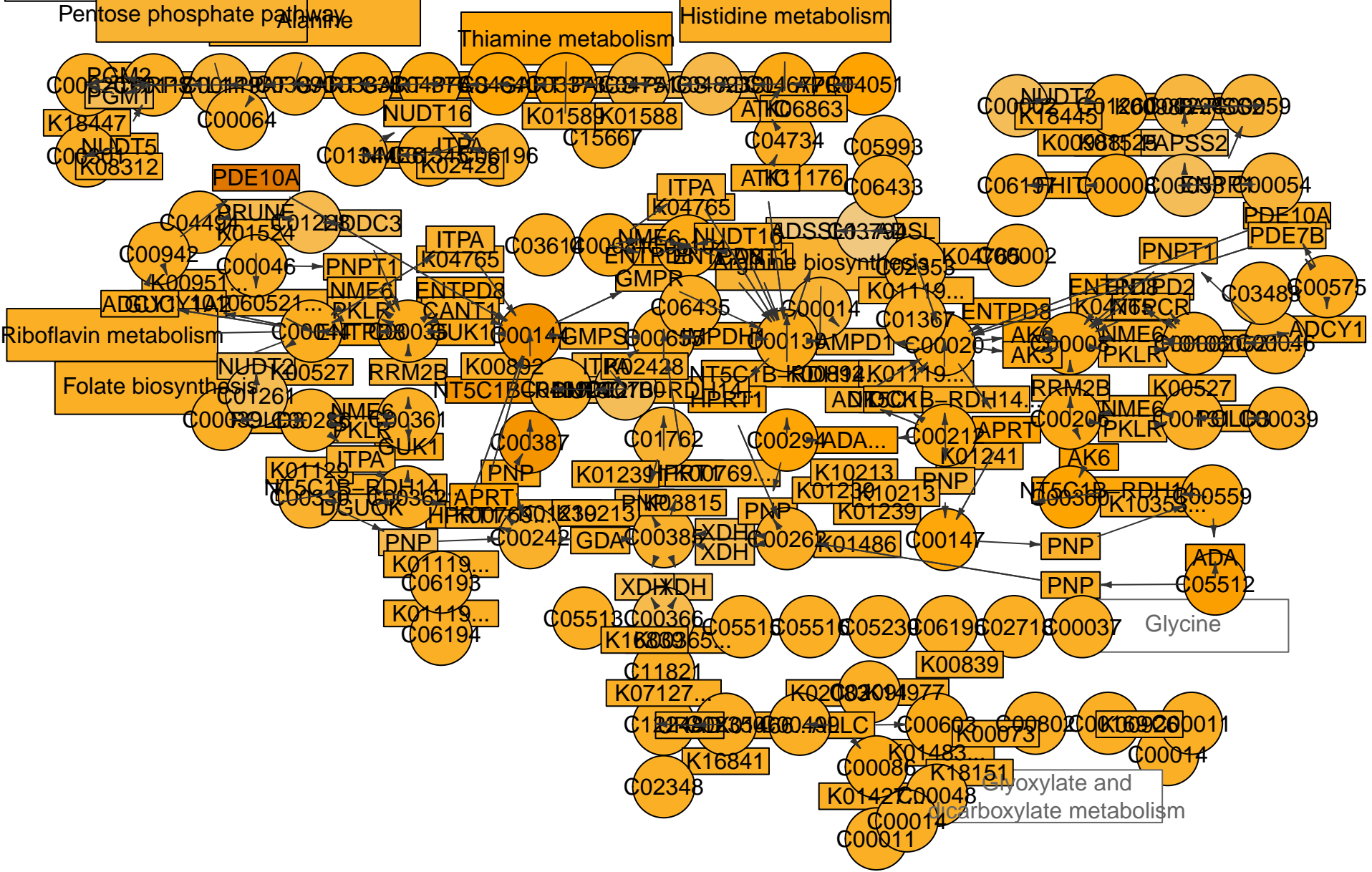
Purine metabolism
MPI-118



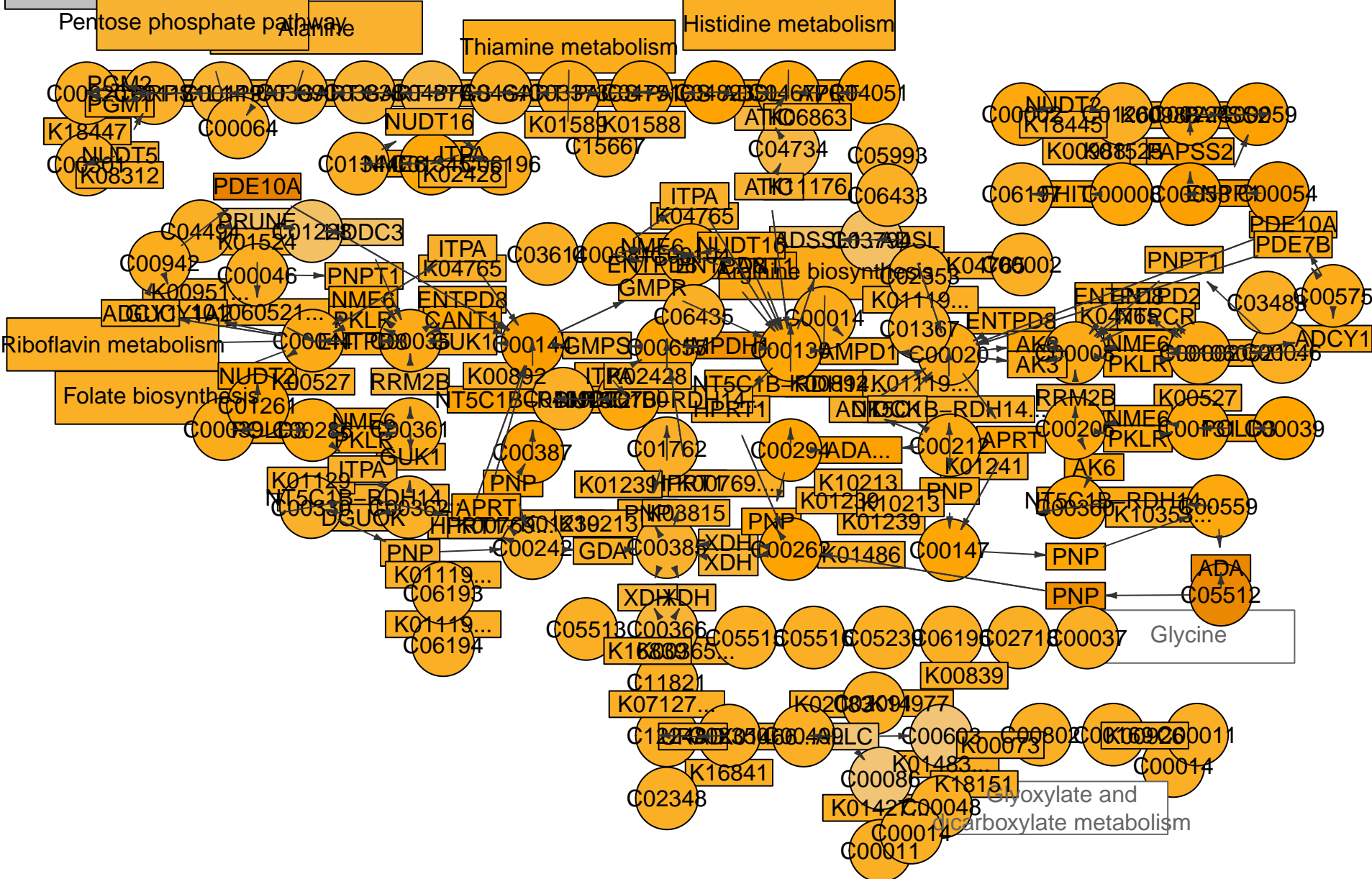
Purine metabolism
MPI-122



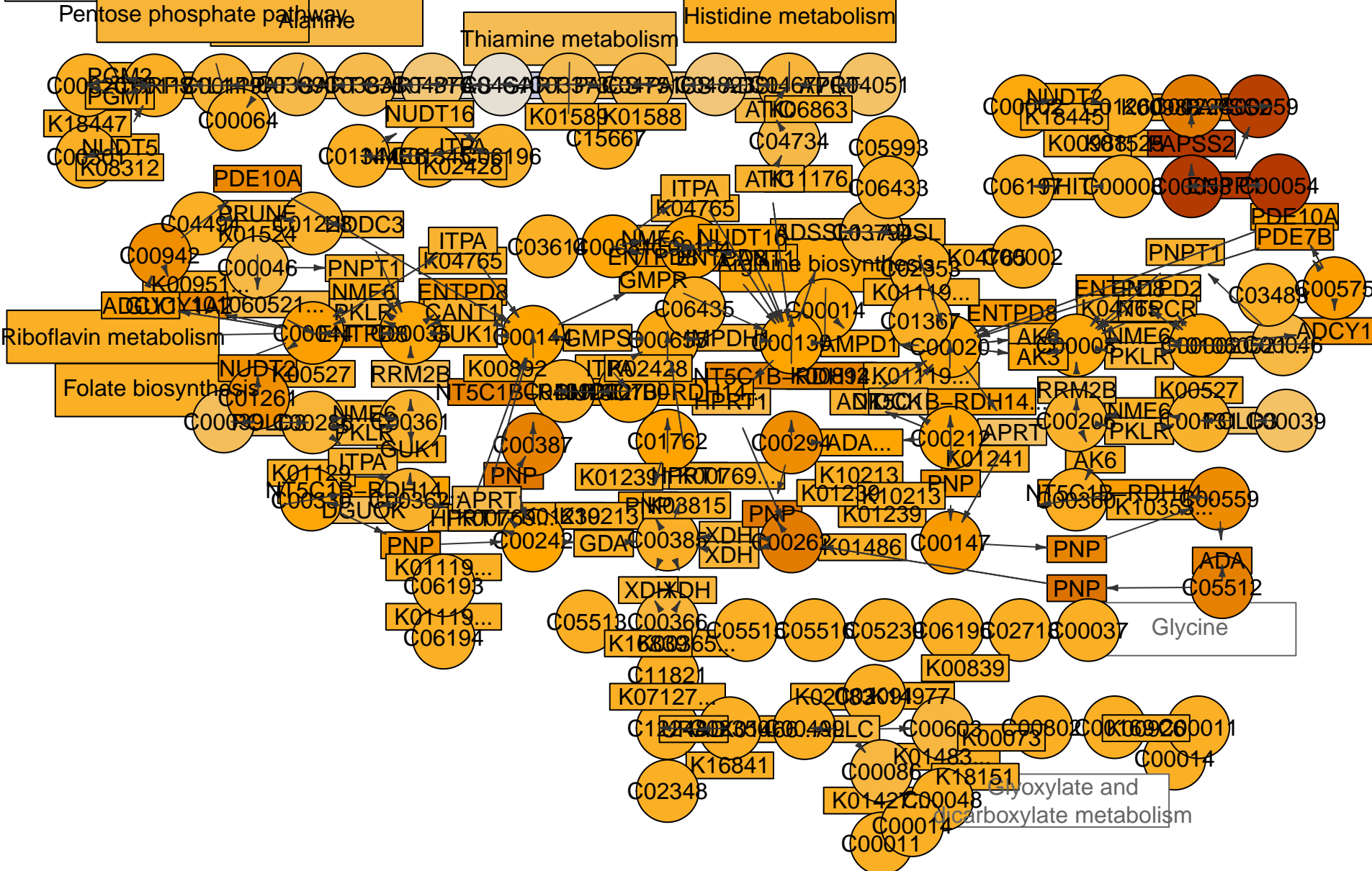
Purine metabolism
MPI-127



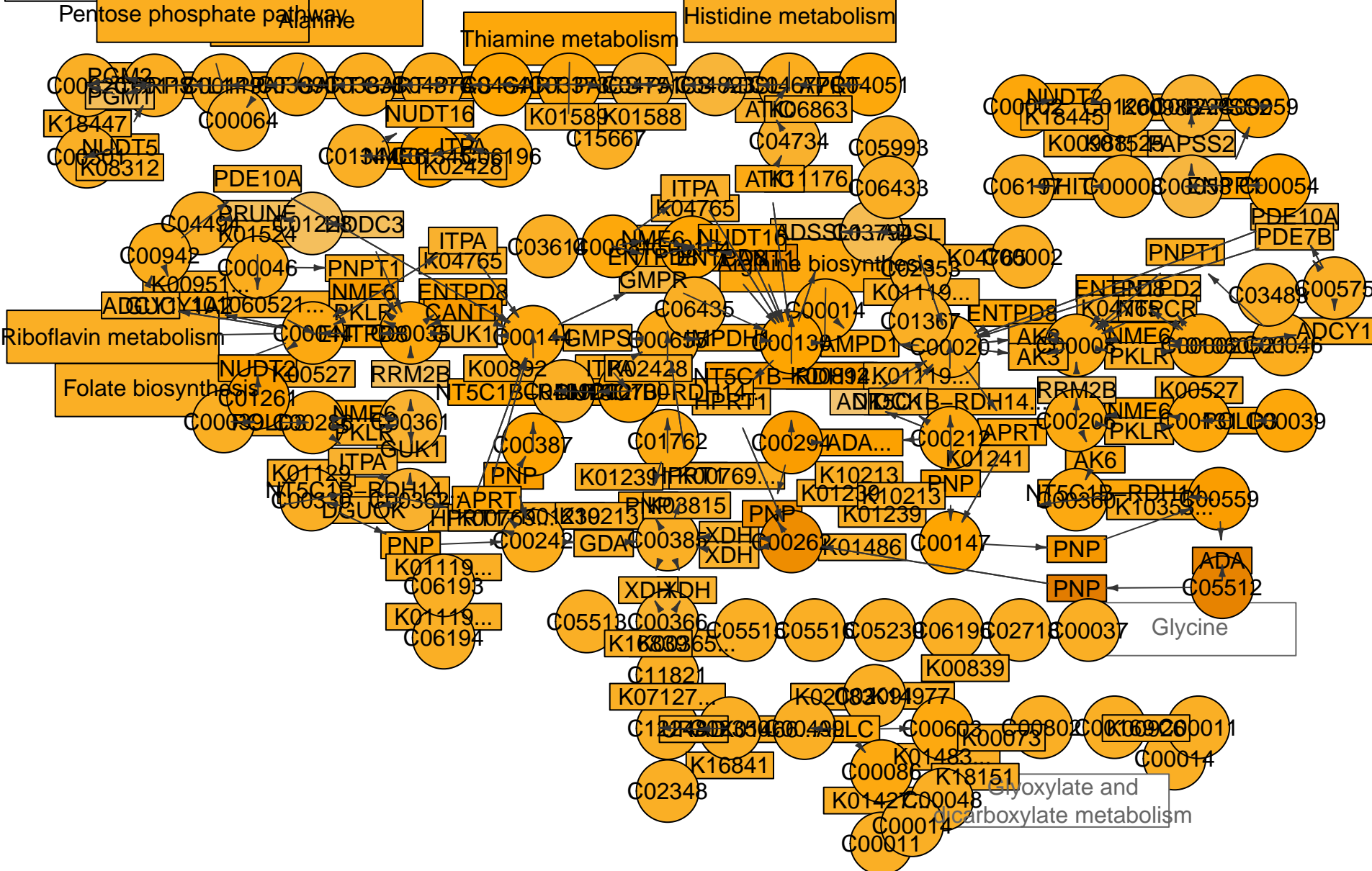
Purine metabolism
MPI-128



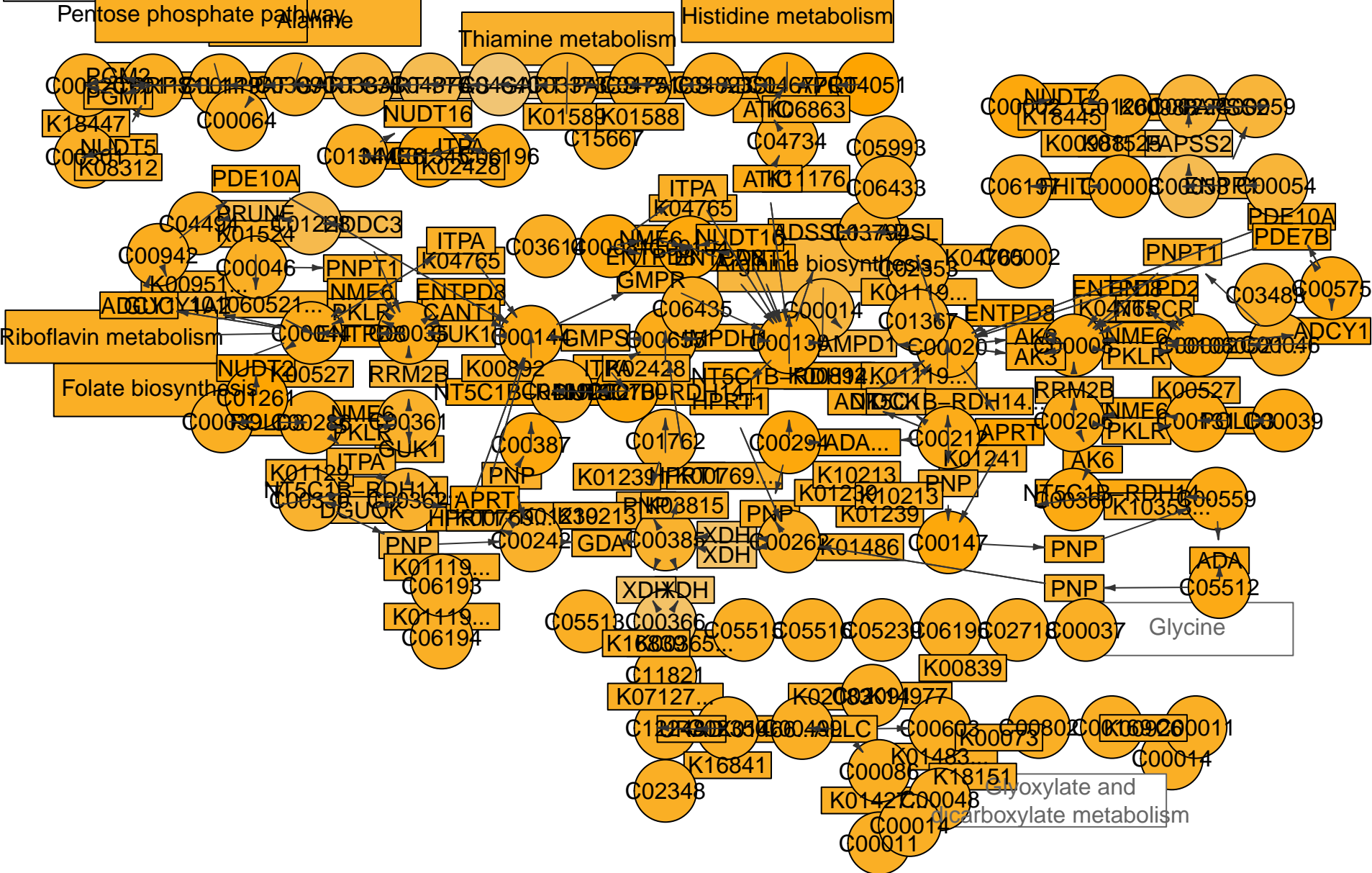
Purine metabolism
MPI-129



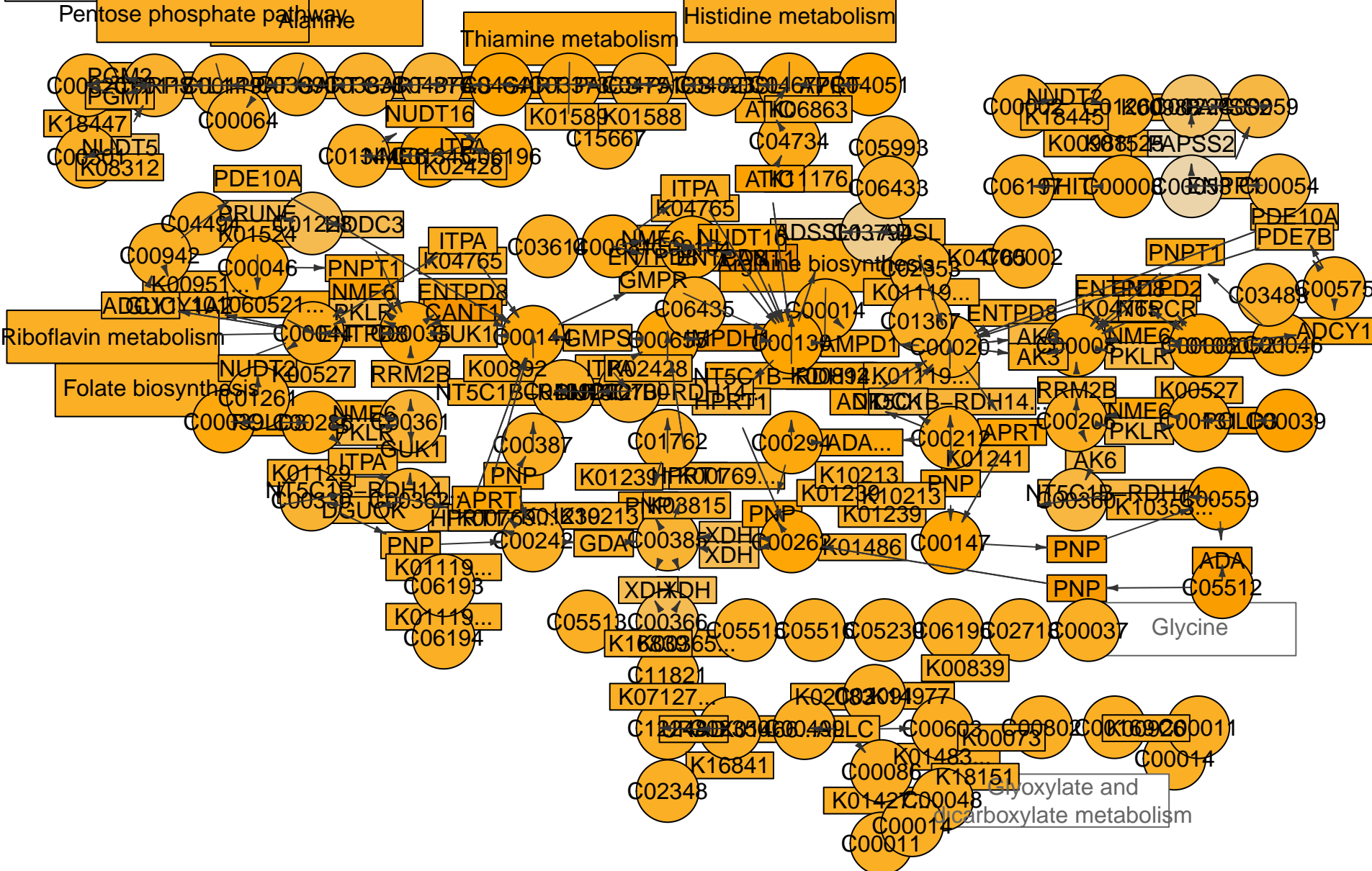
Purine metabolism
MPI-130



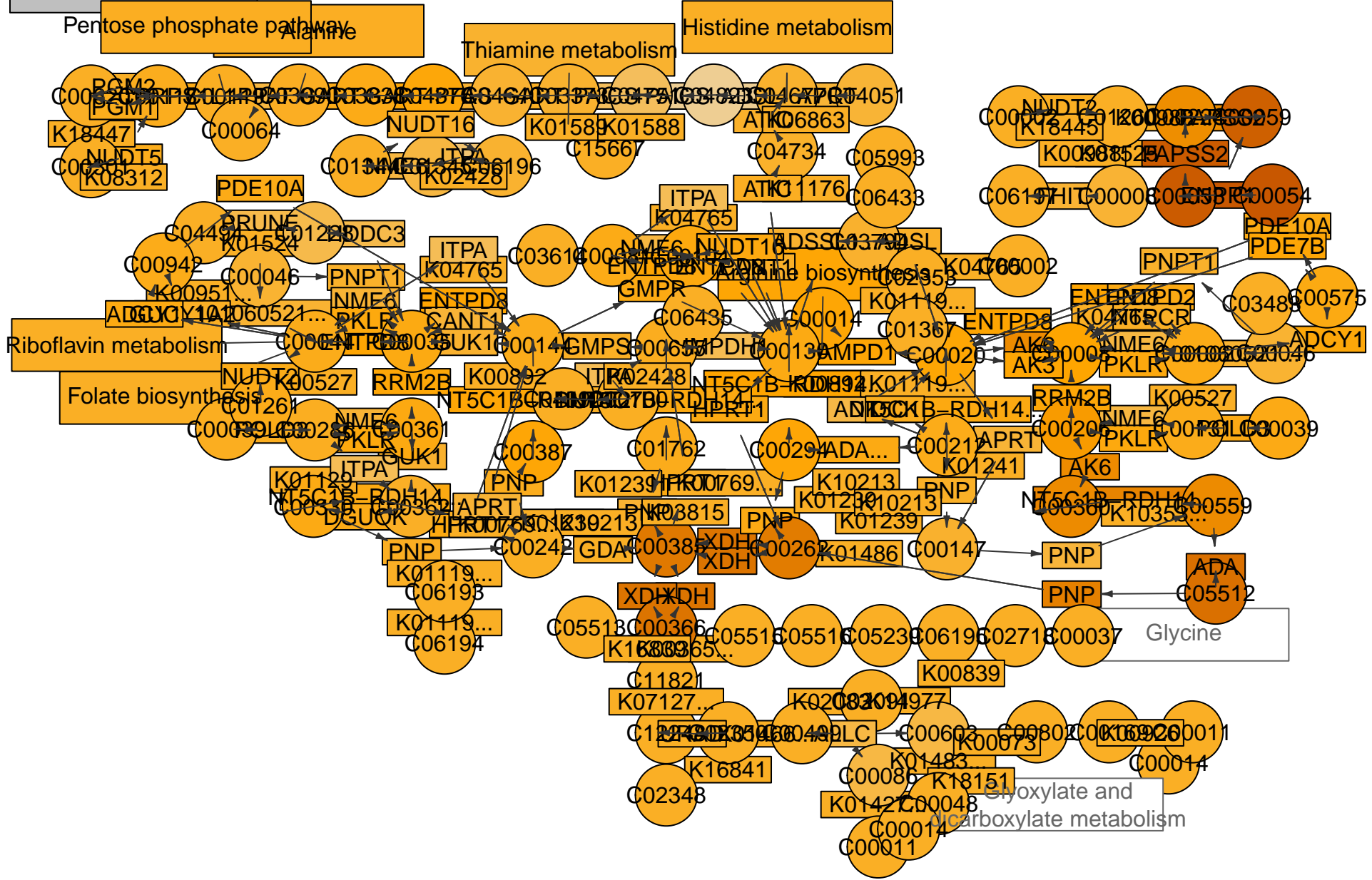
Purine metabolism
MPI-132



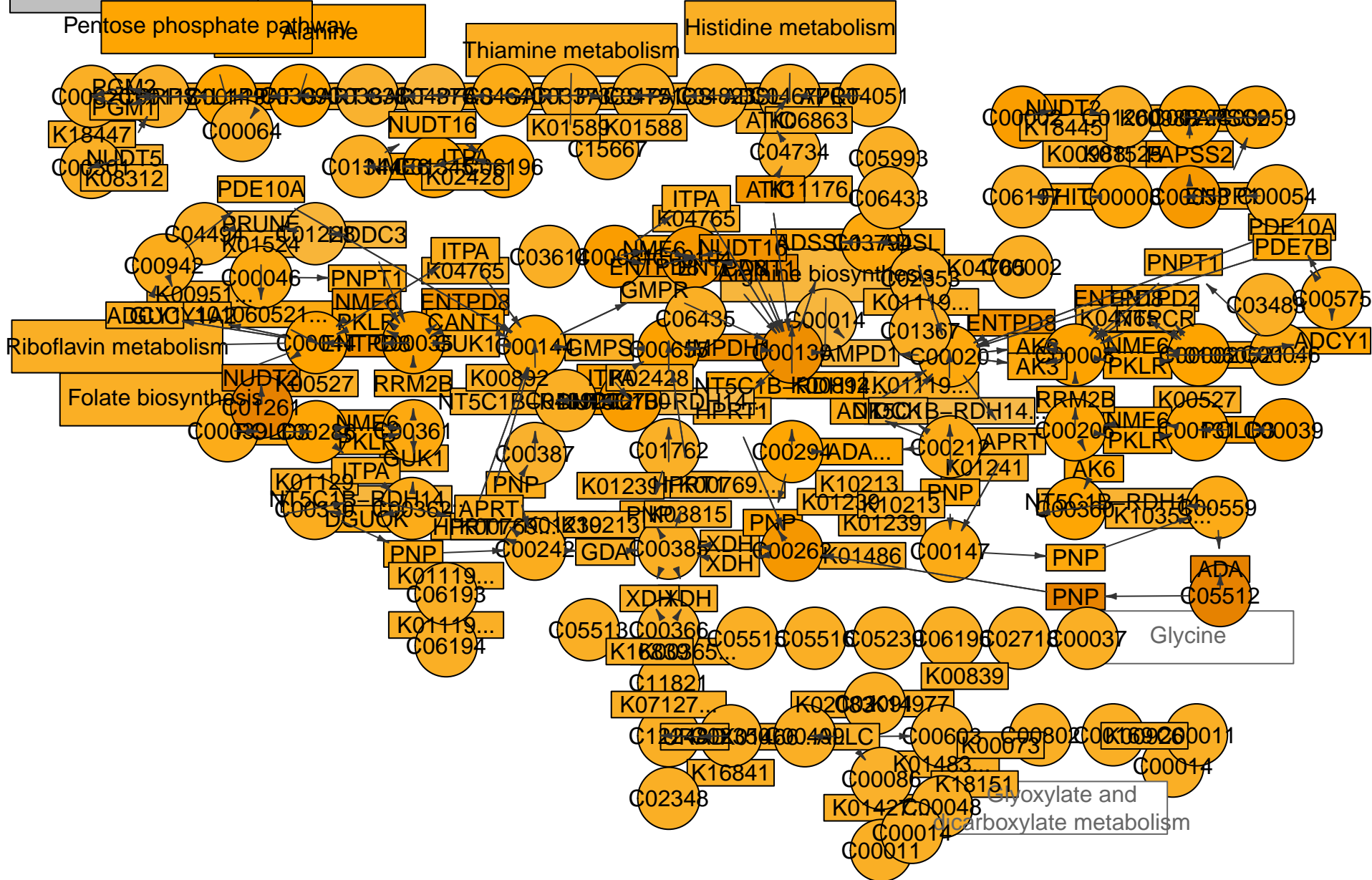
Purine metabolism
MPI-133



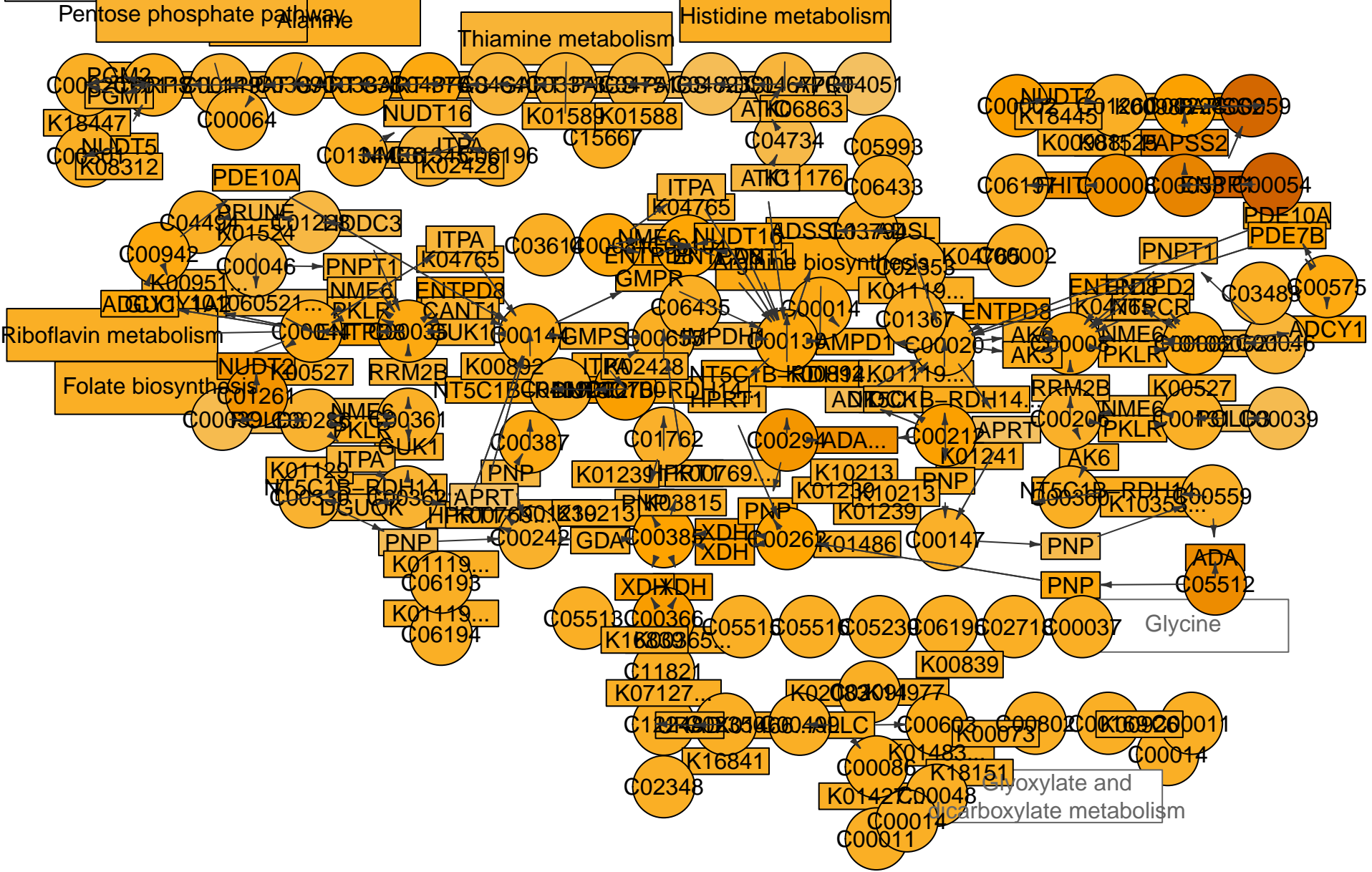
Purine metabolism
MPI-134



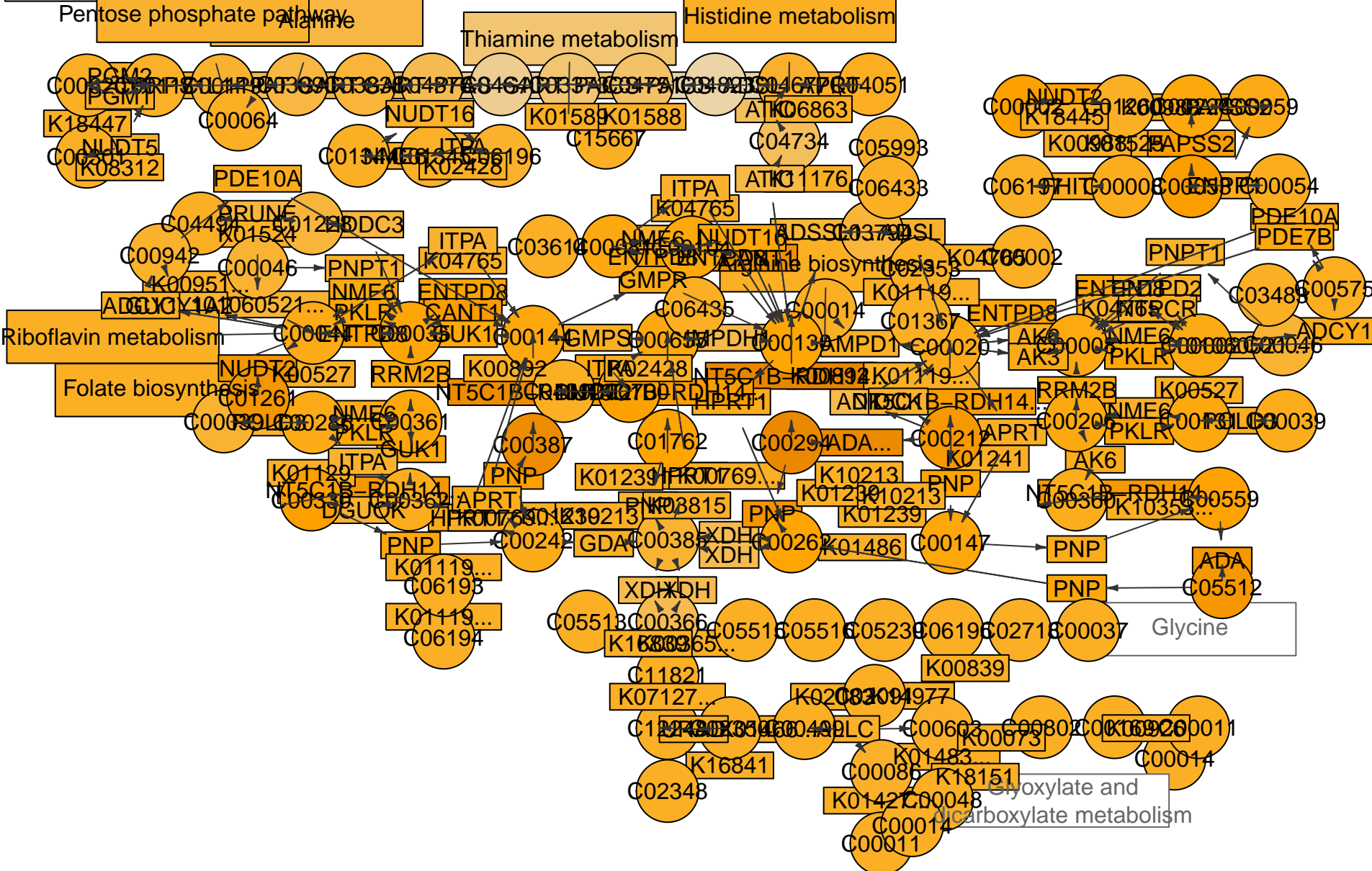
Purine metabolism
MPI-135



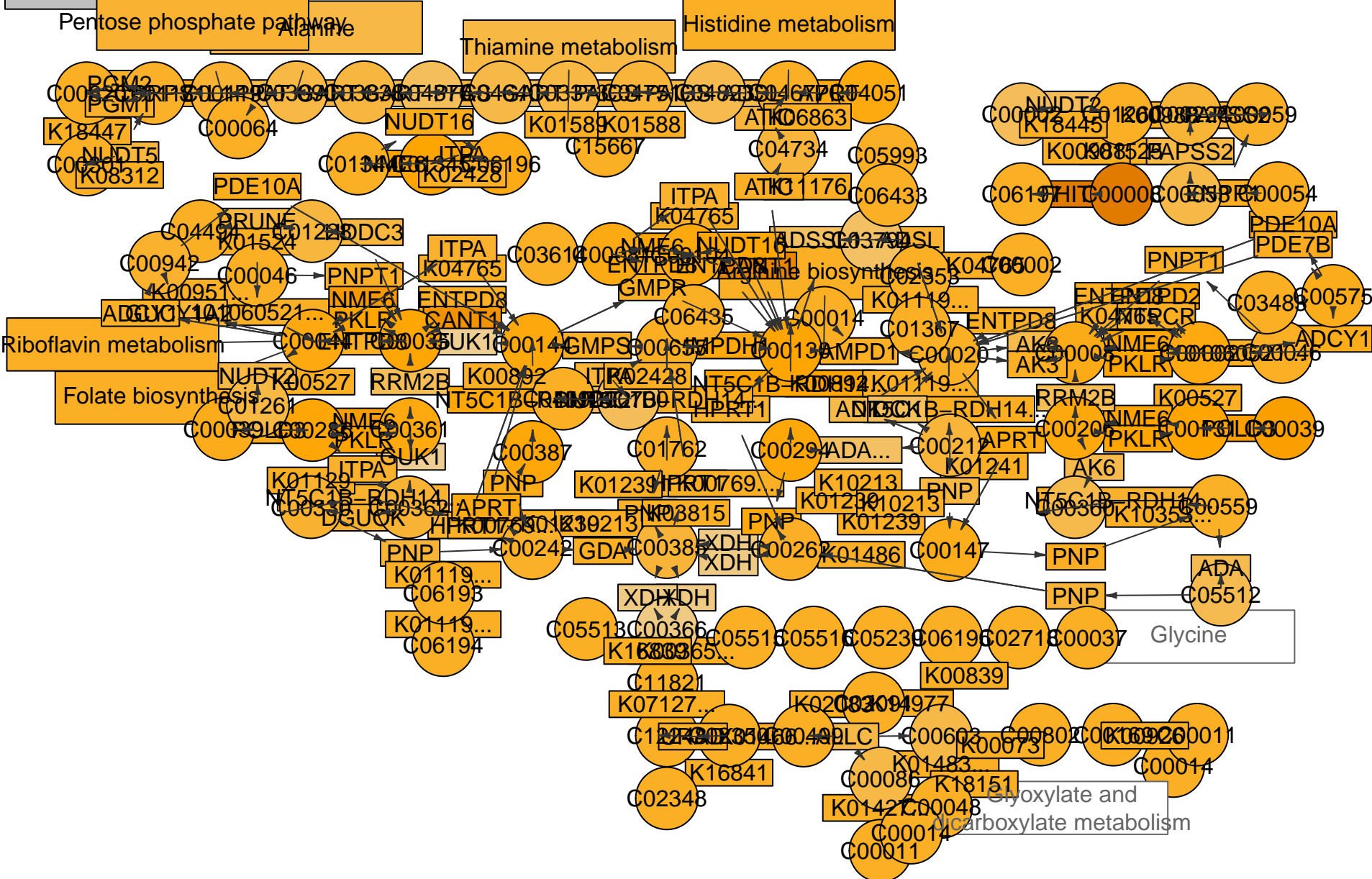
Purine metabolism
MPI-136



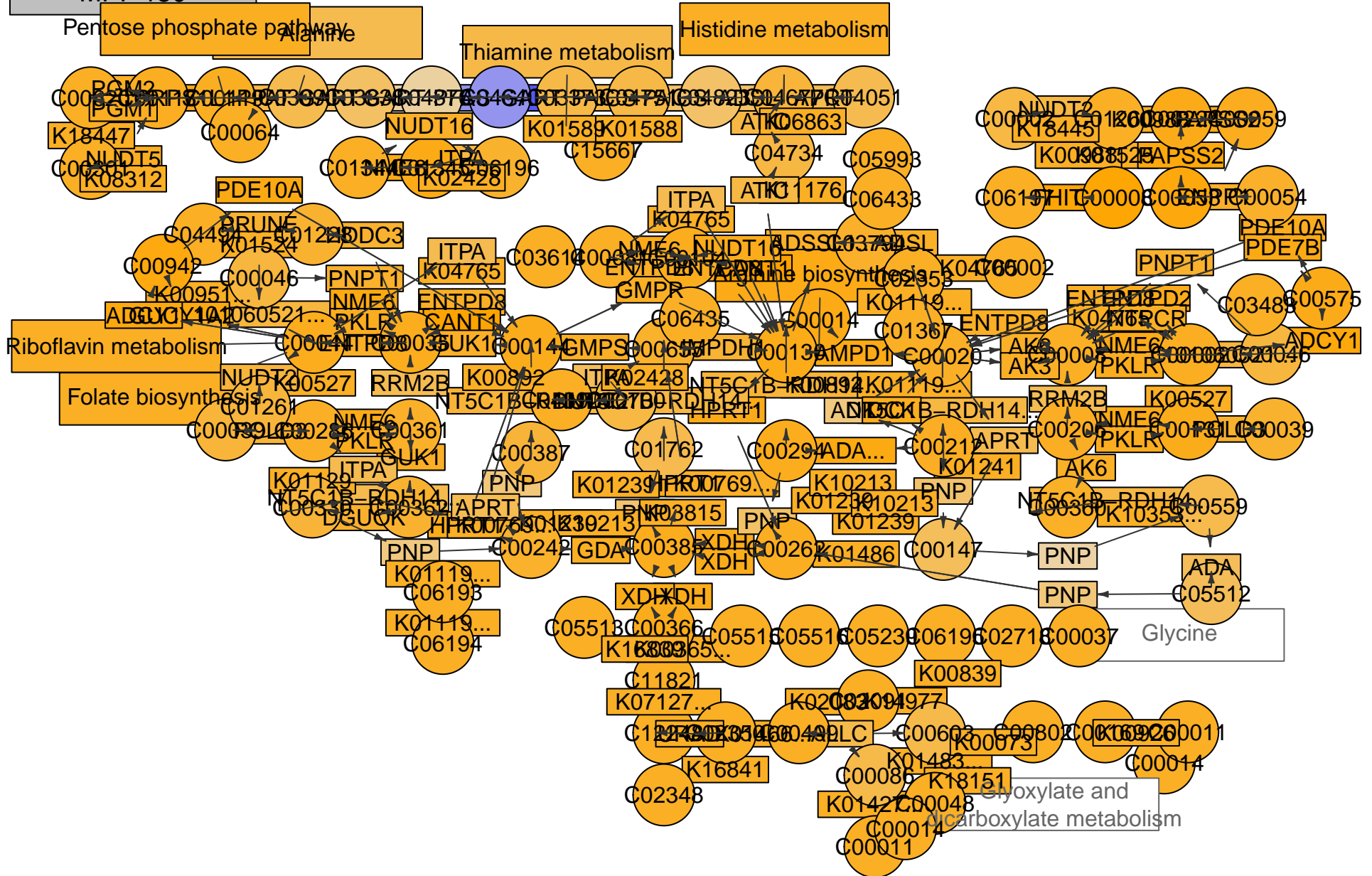
Purine metabolism
MPI-141



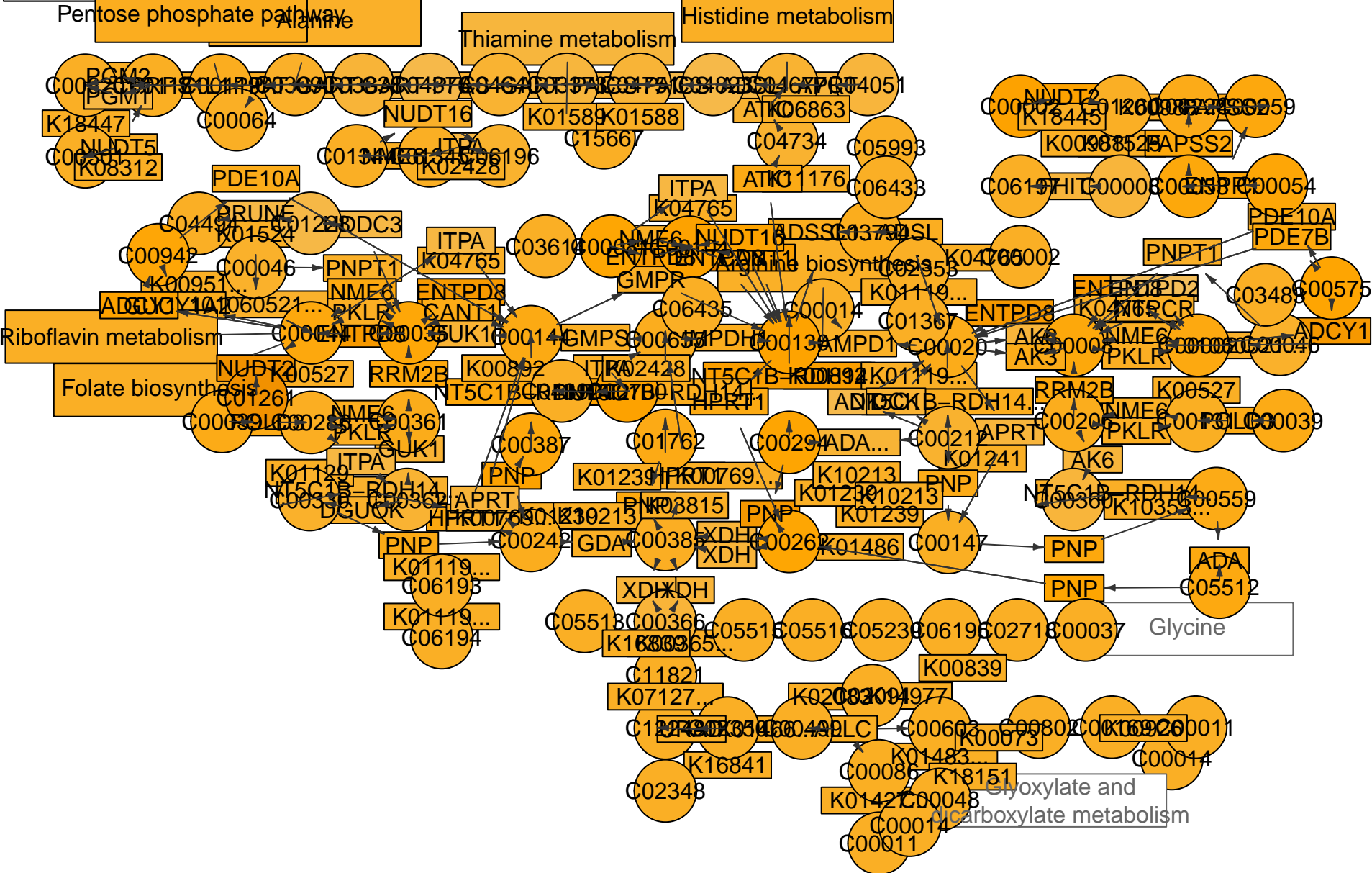
Purine metabolism
MPI-149



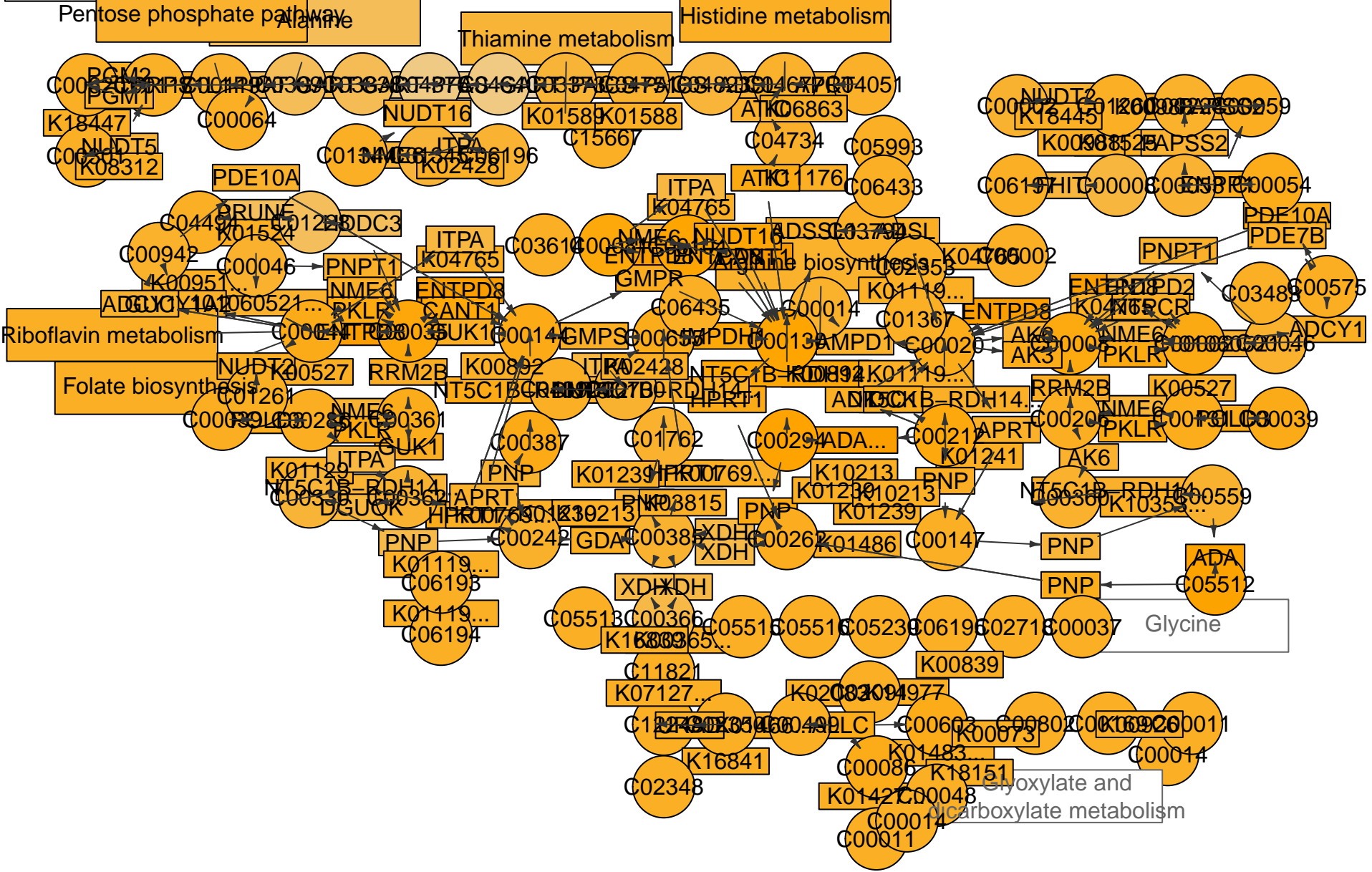
Purine metabolism
MPI-150



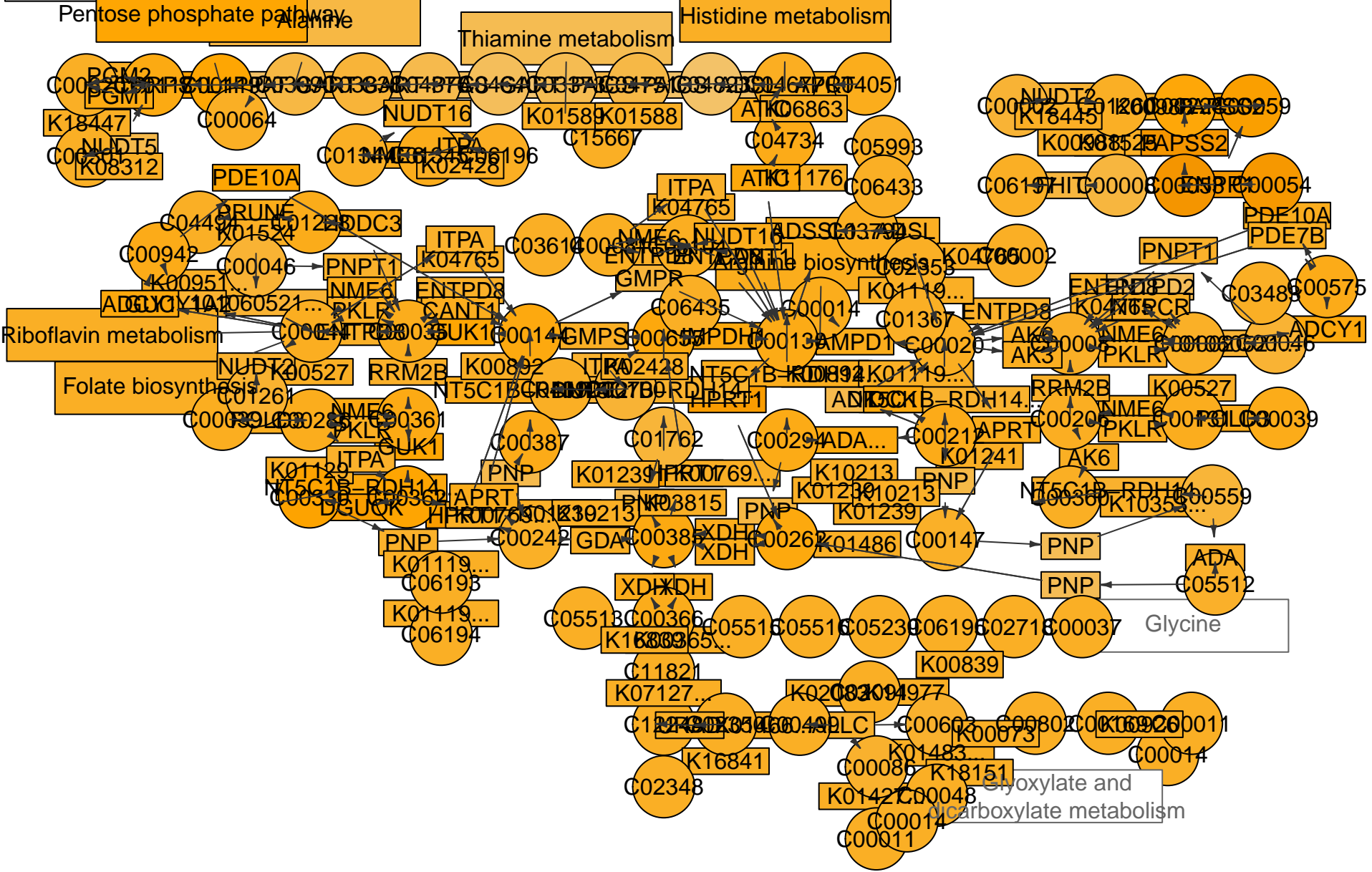
Purine metabolism
MPI-151



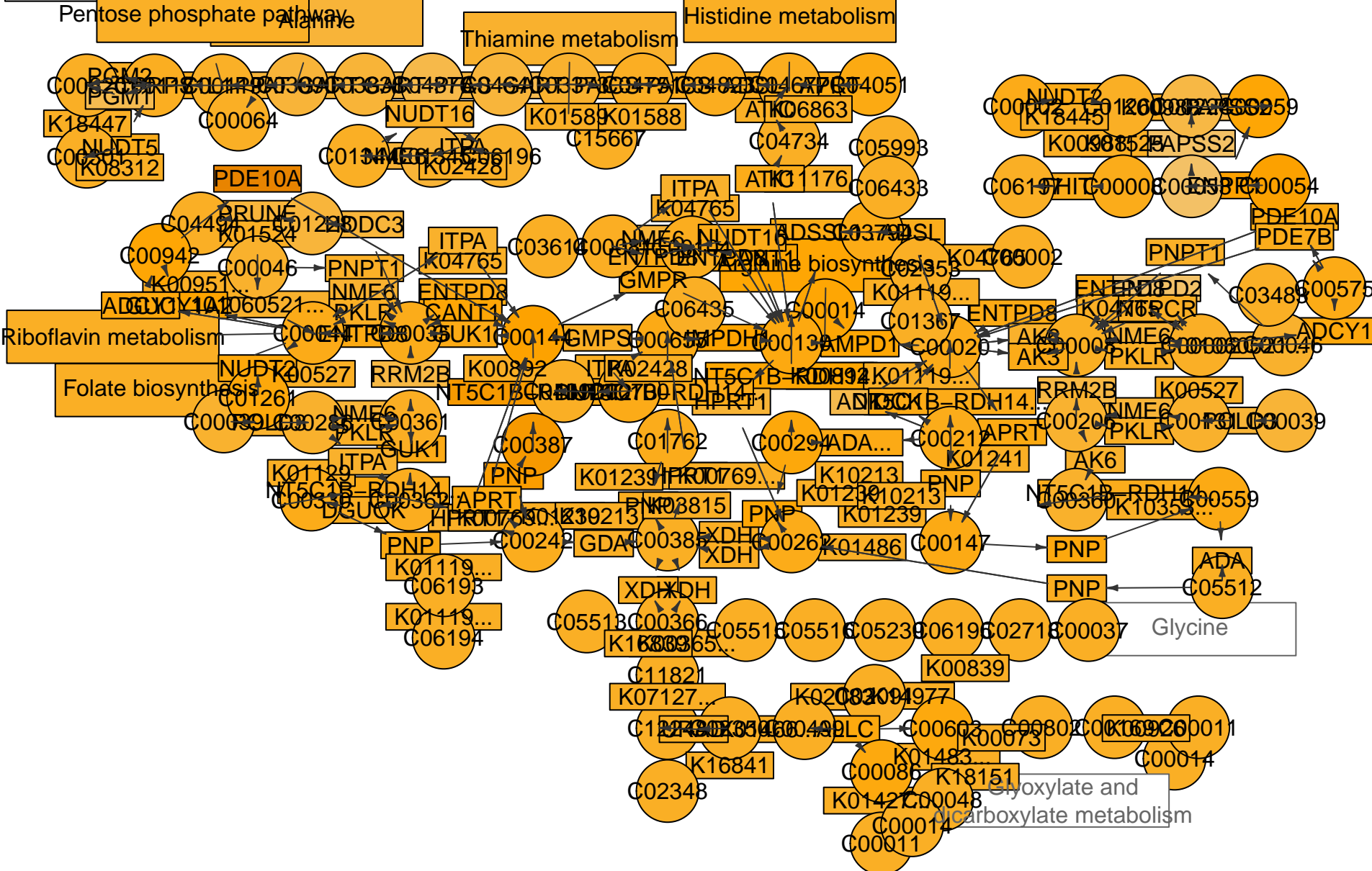
Purine metabolism
MPI-152



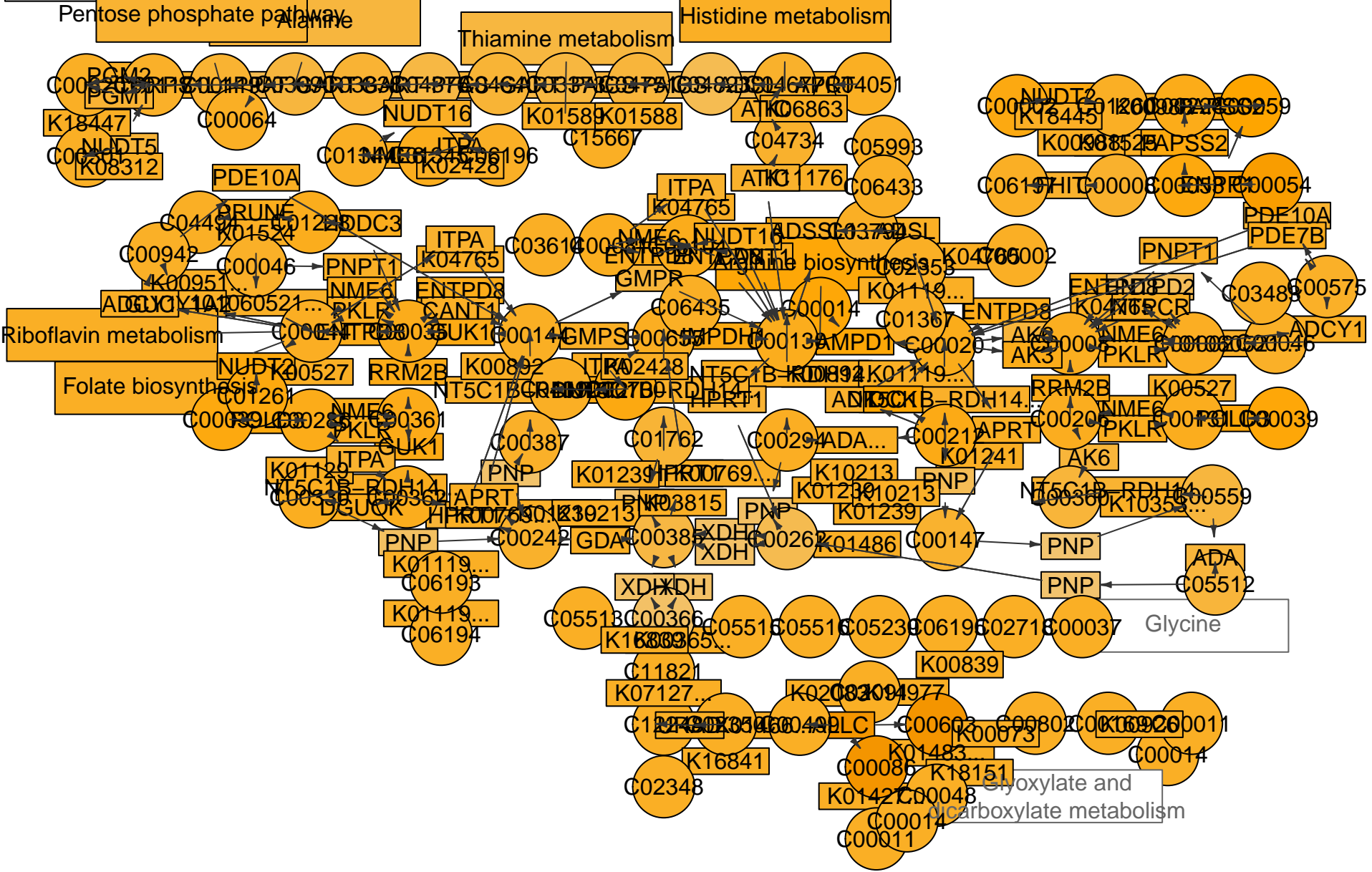
Purine metabolism
MPI-153



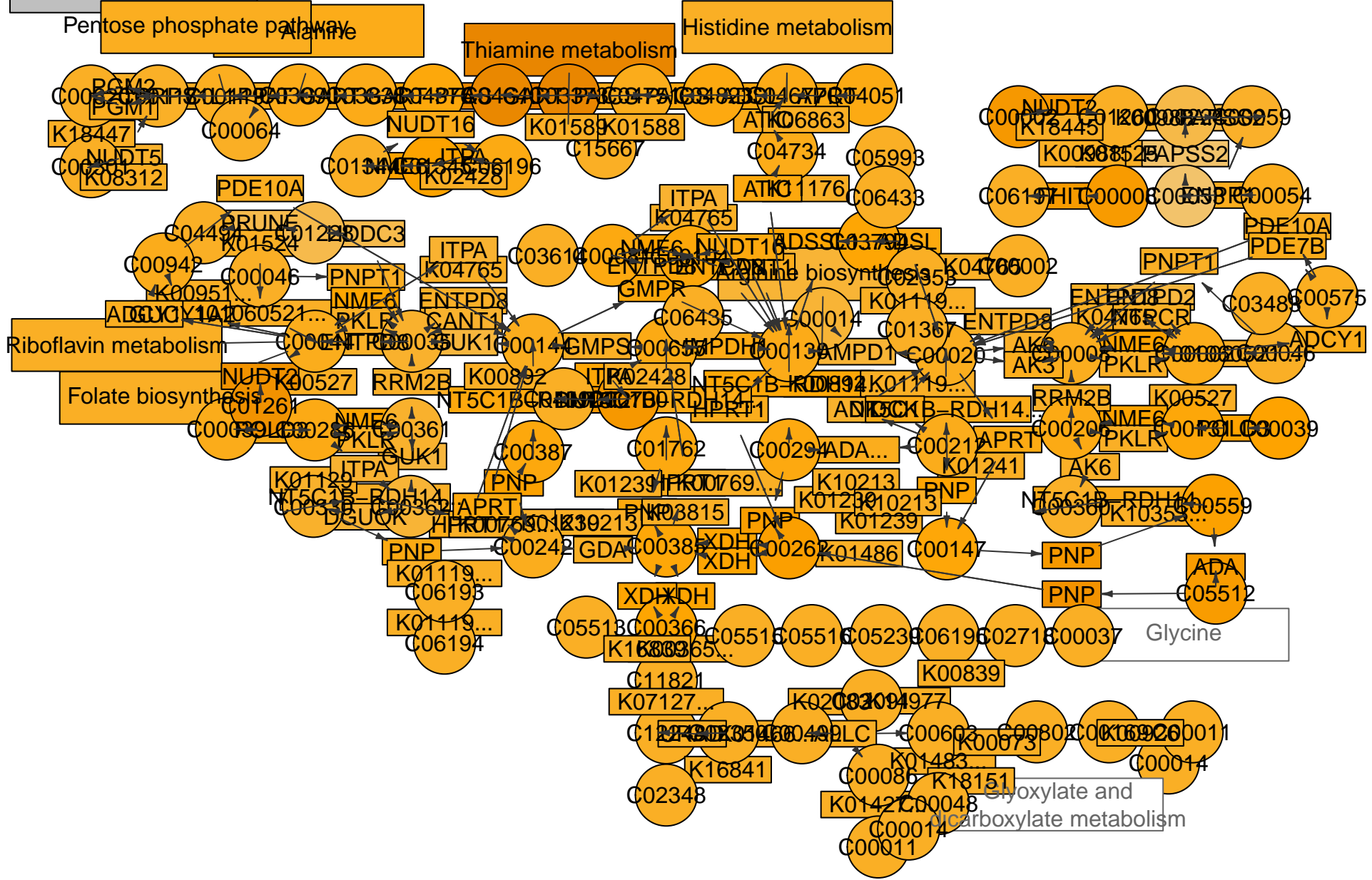
Purine metabolism
MPI-154



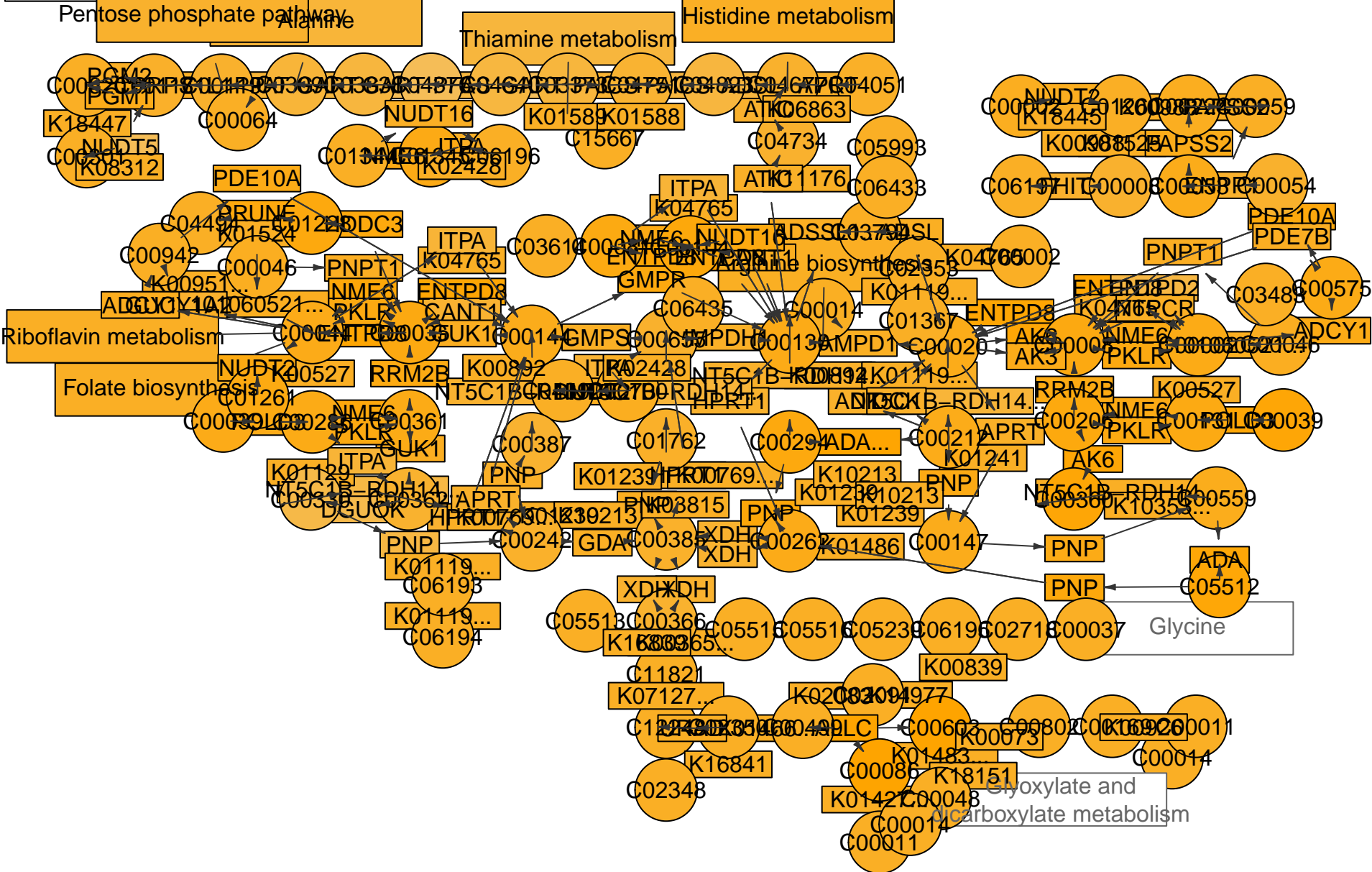
Purine metabolism
MPI-155



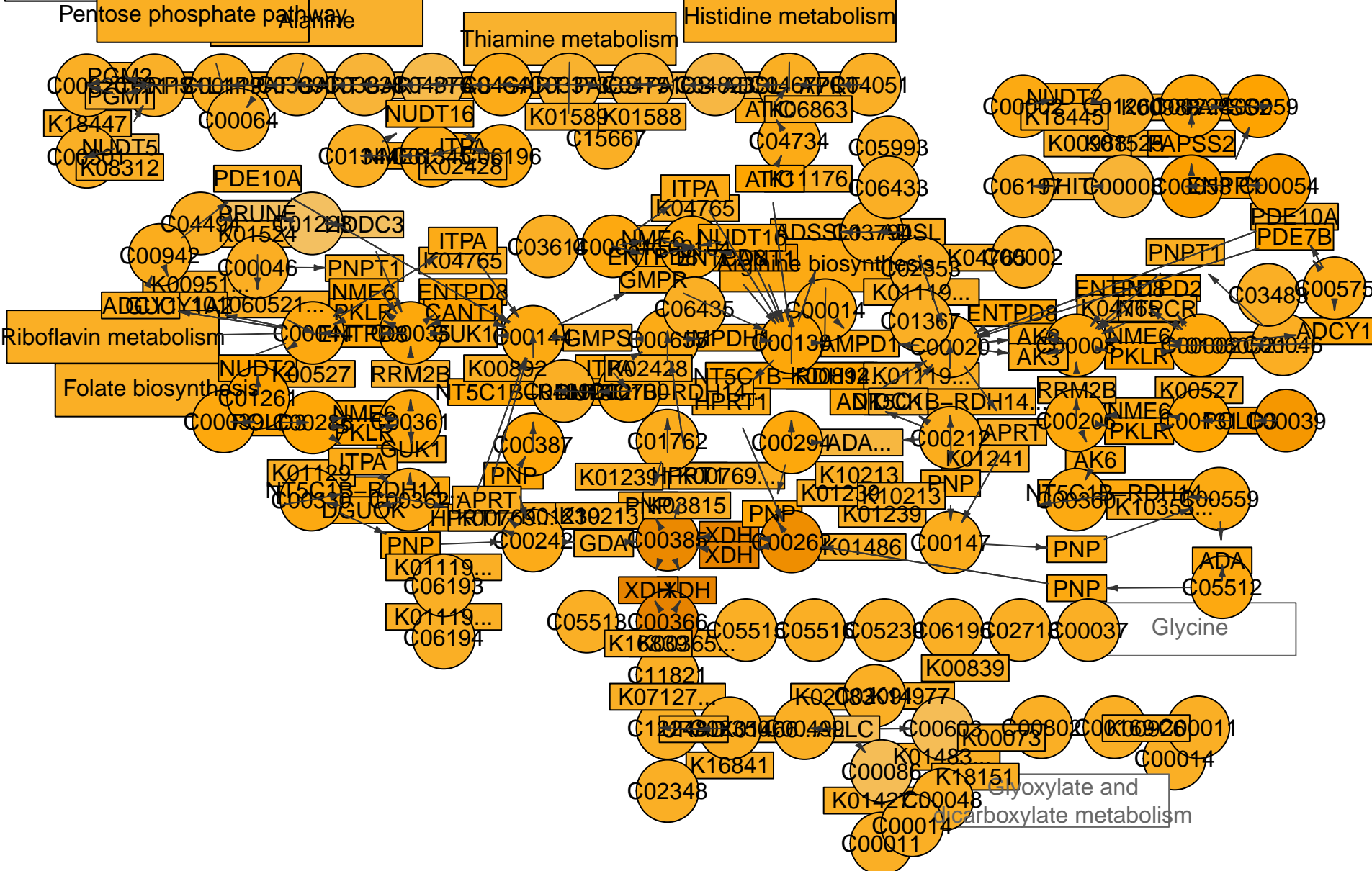
Purine metabolism
MPI-159



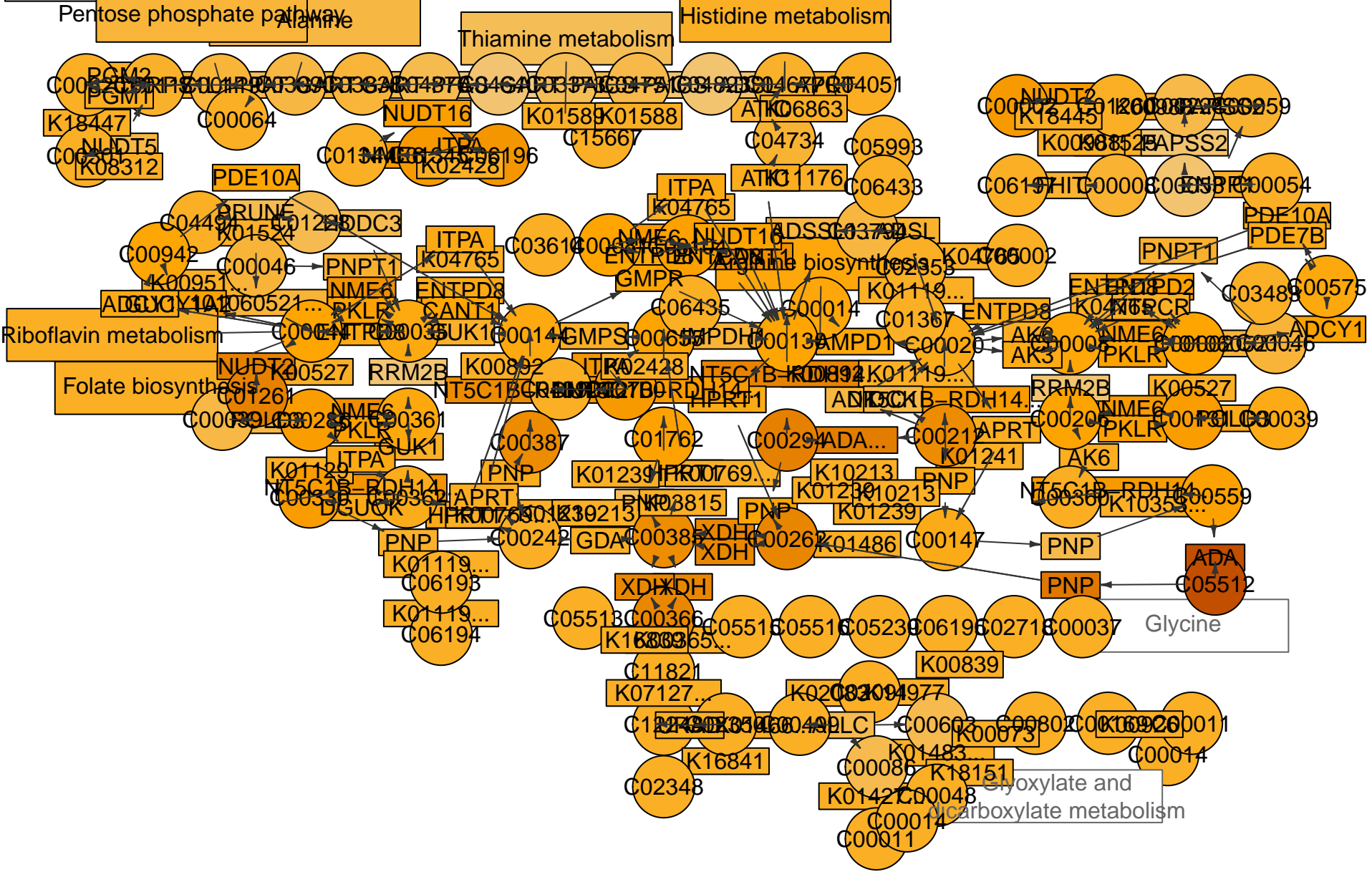
Purine metabolism
MPI-163



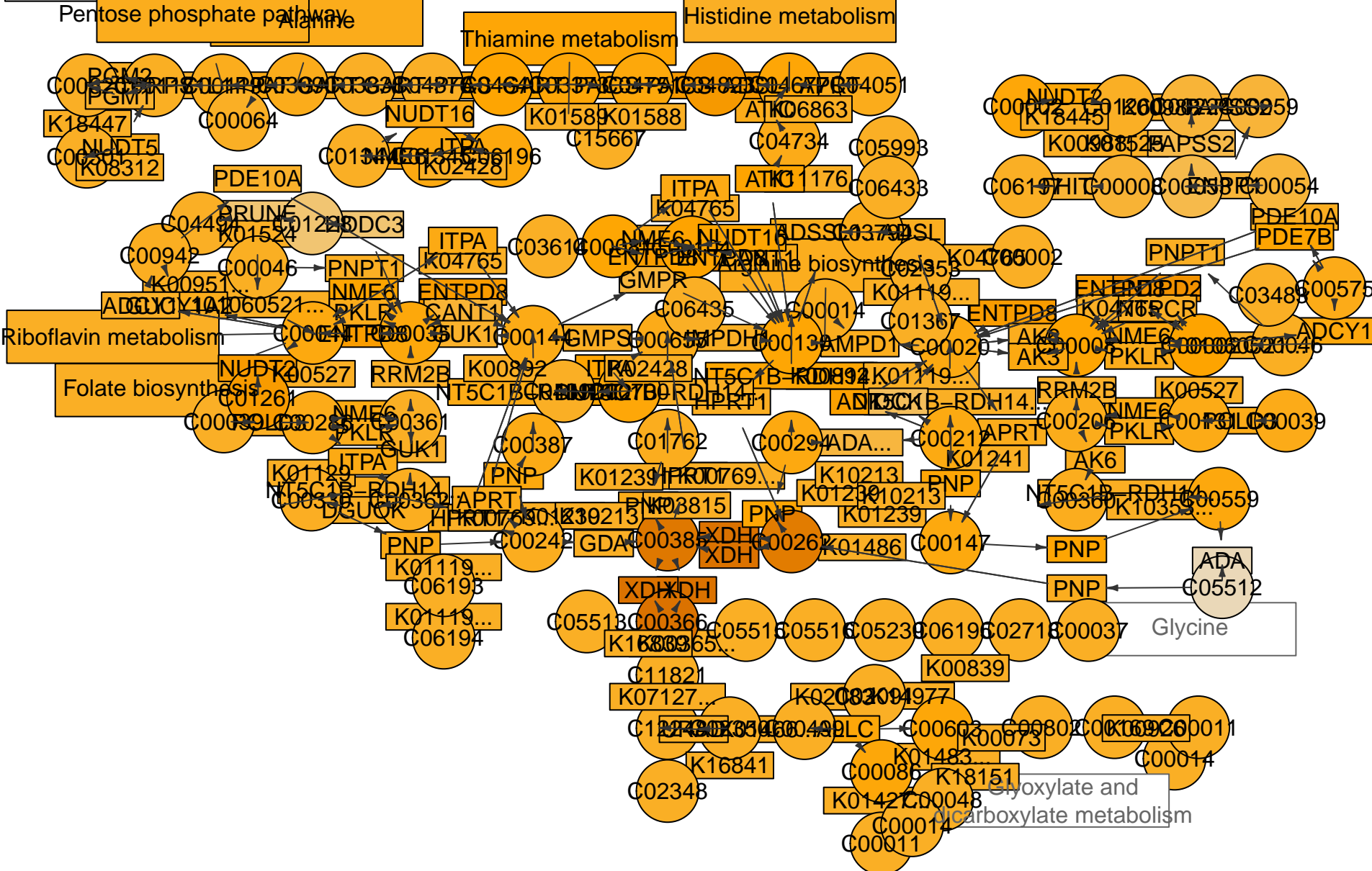
Purine metabolism
MPI-164



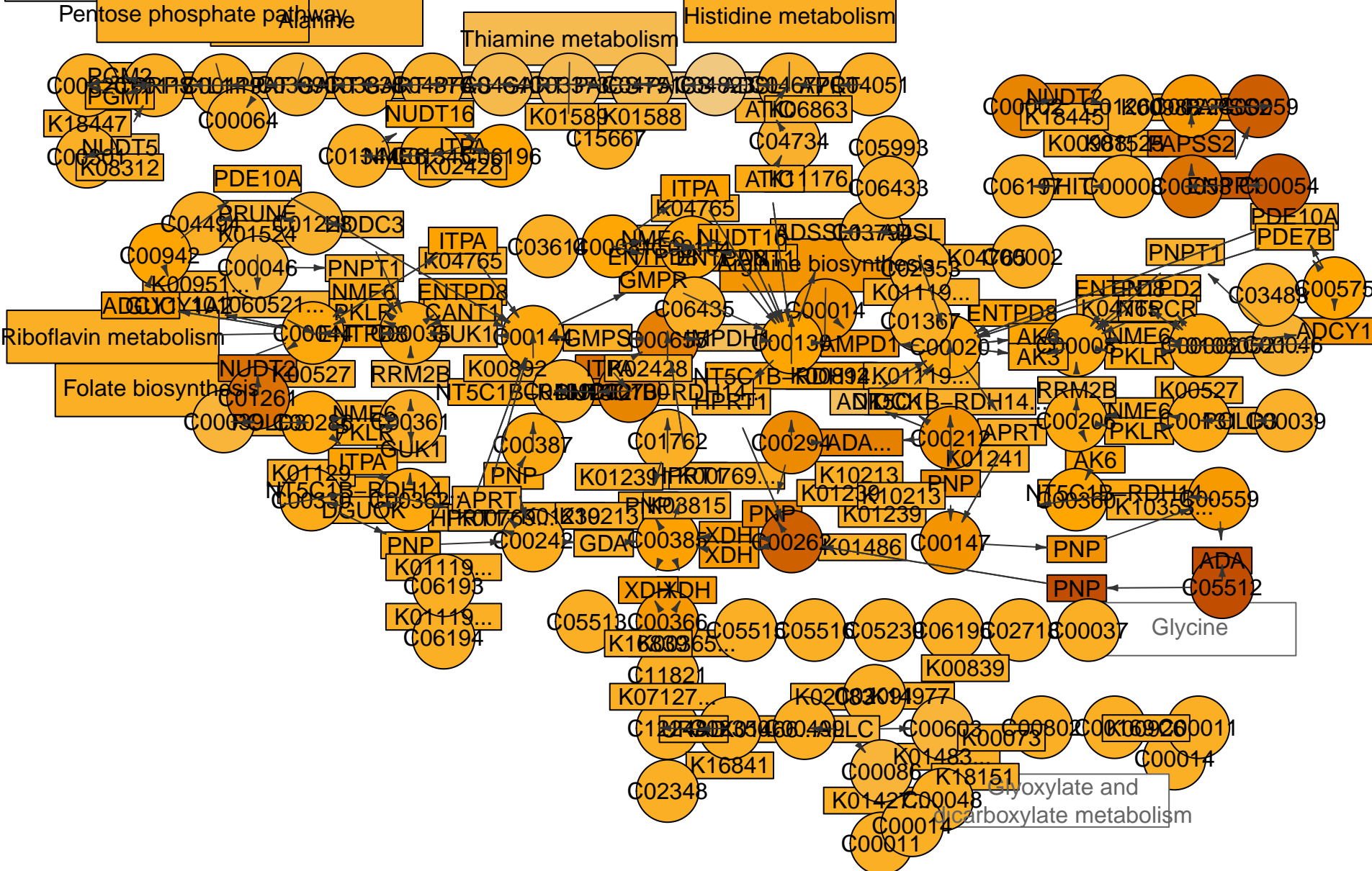
Purine metabolism
MPI-166



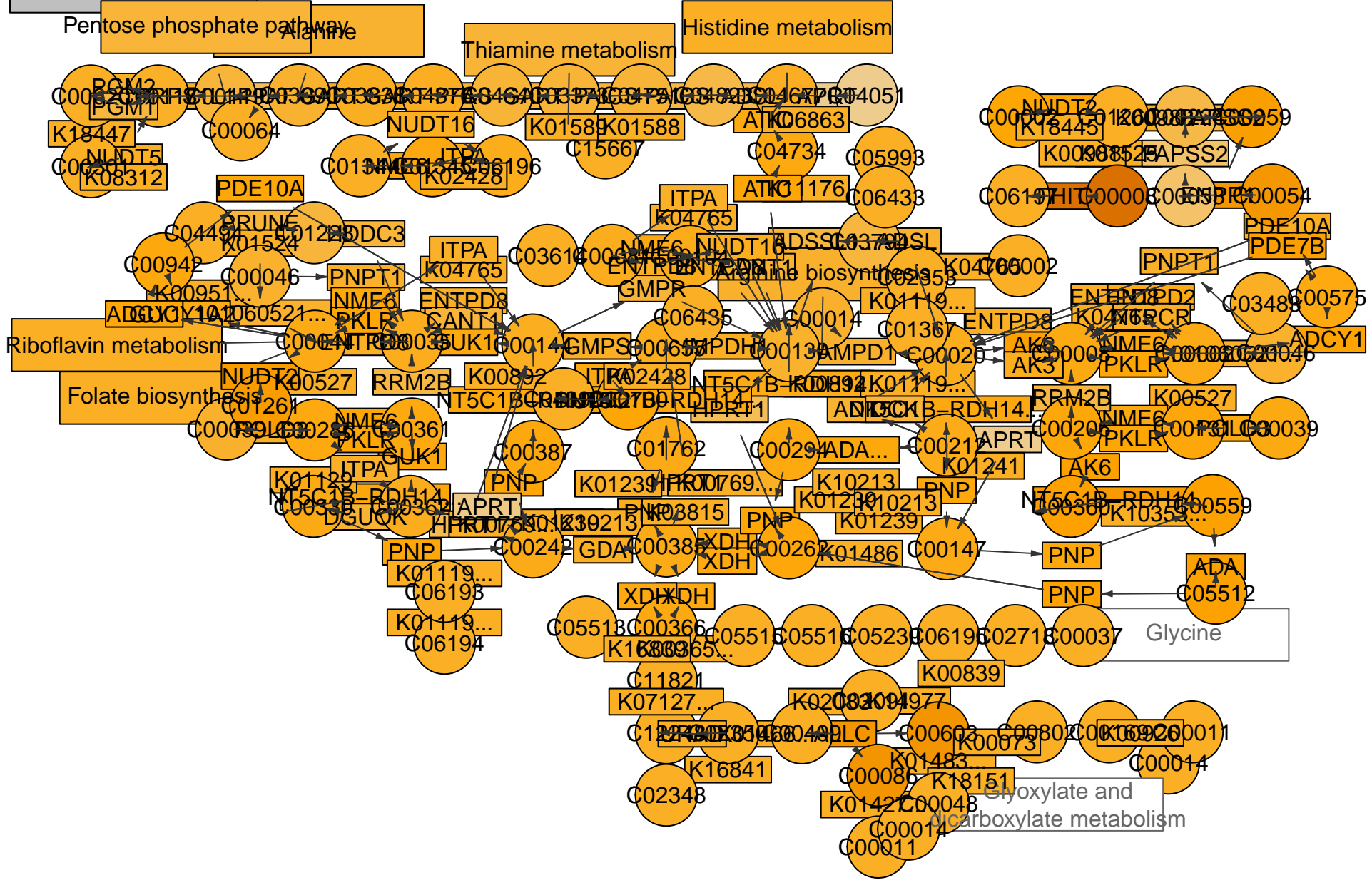
Purine metabolism
MPI-168



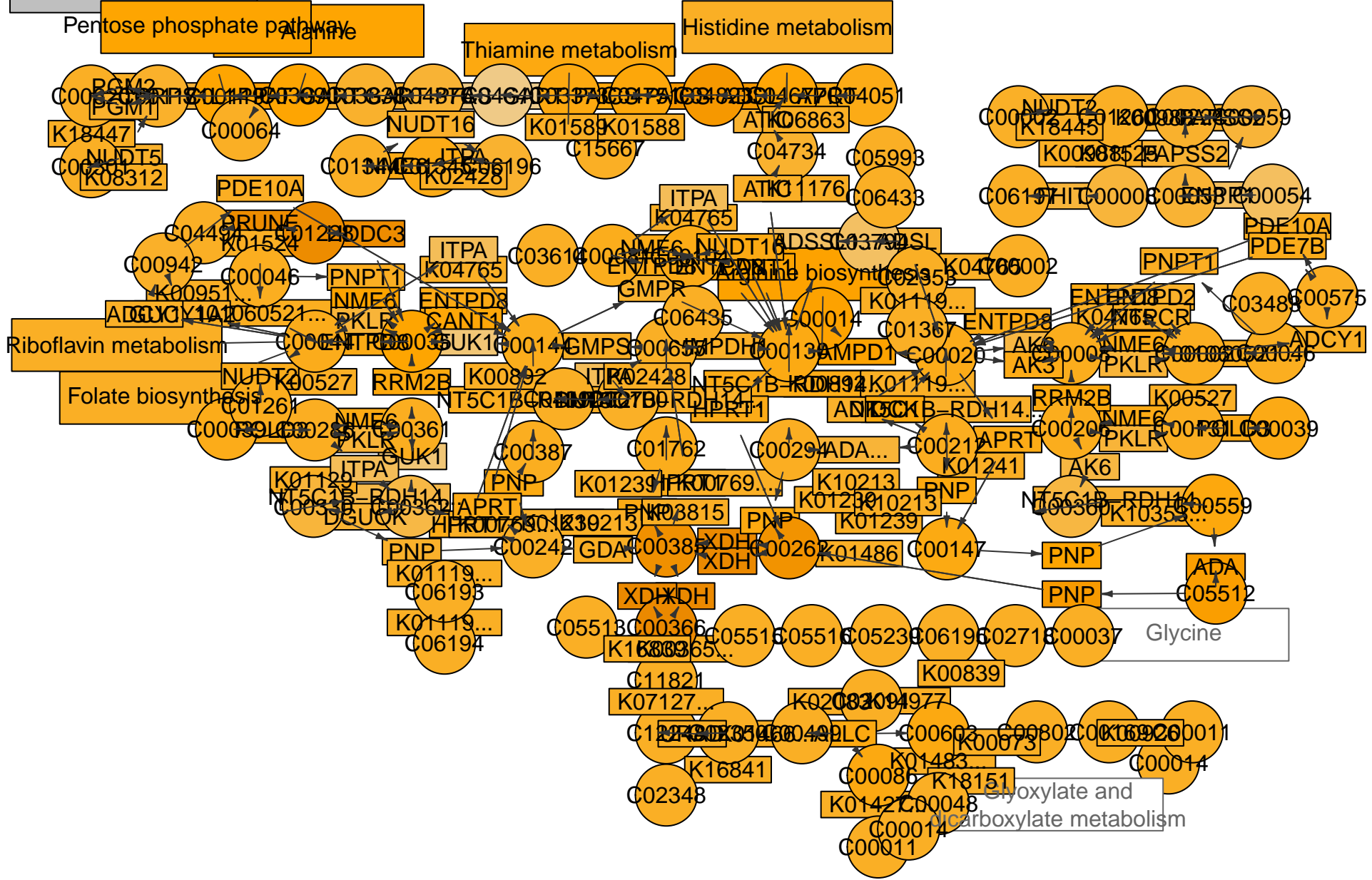
Purine metabolism
MPI-173



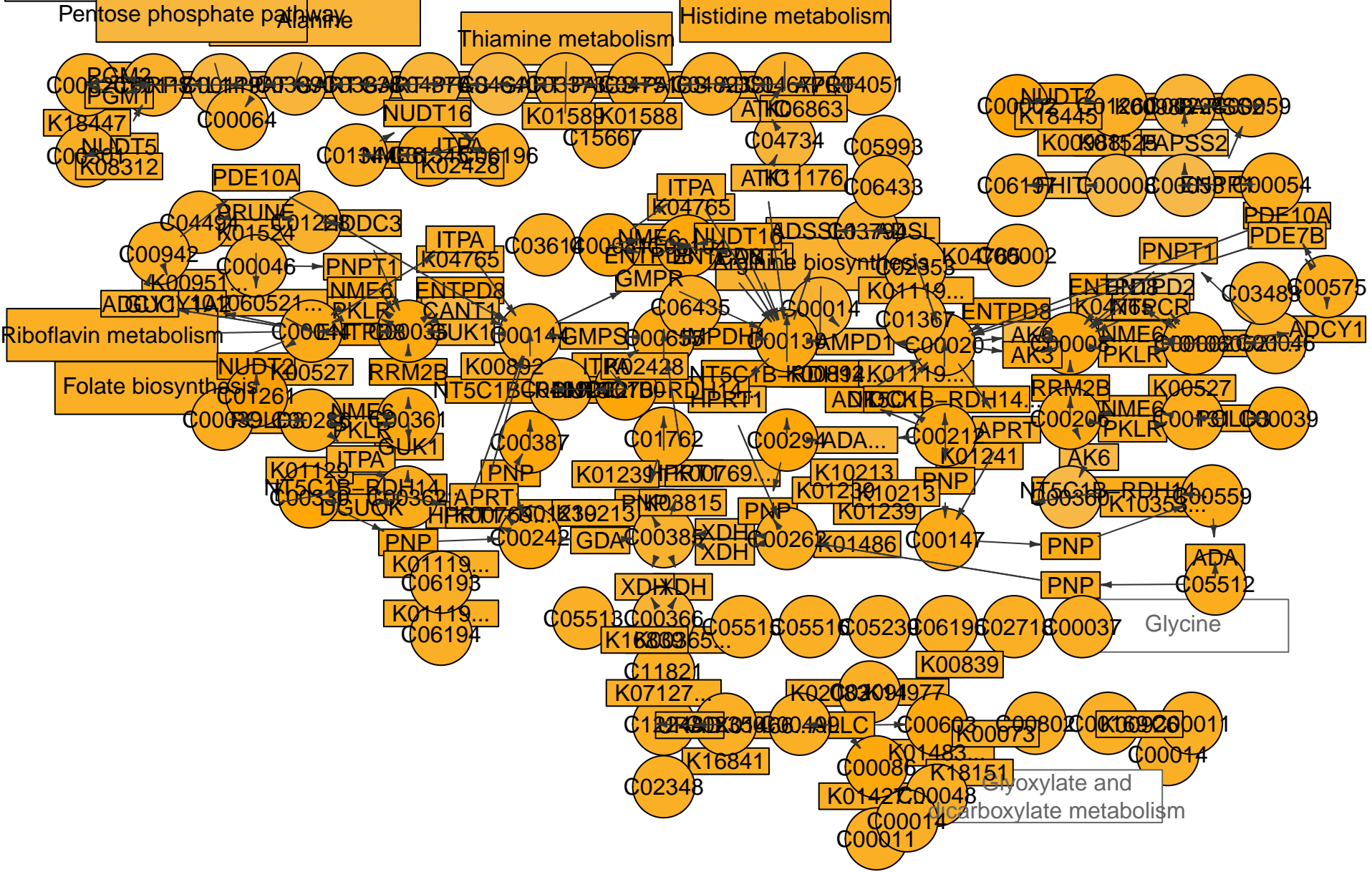
Purine metabolism
MPI-180



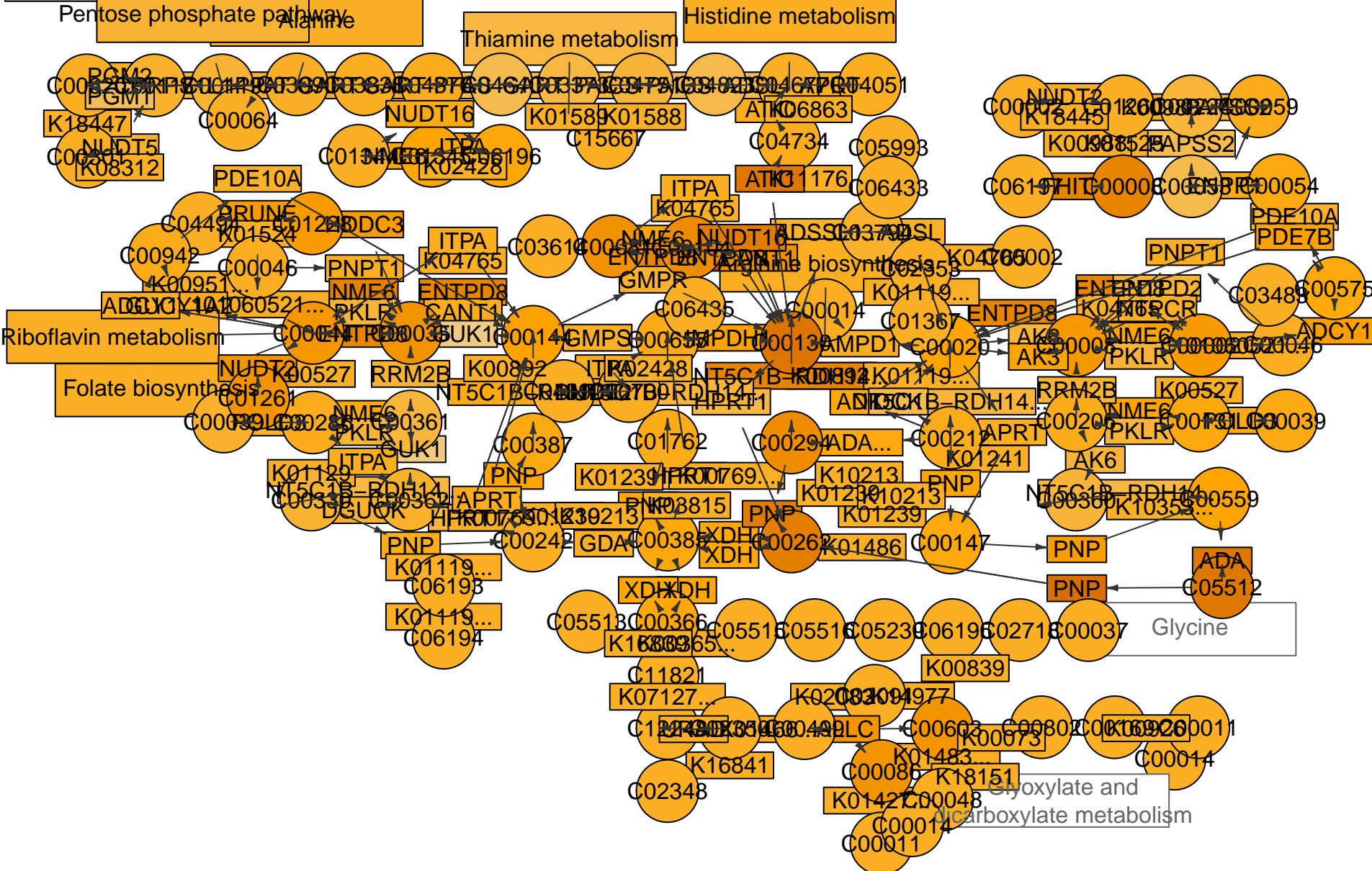
Purine metabolism
MPI-182



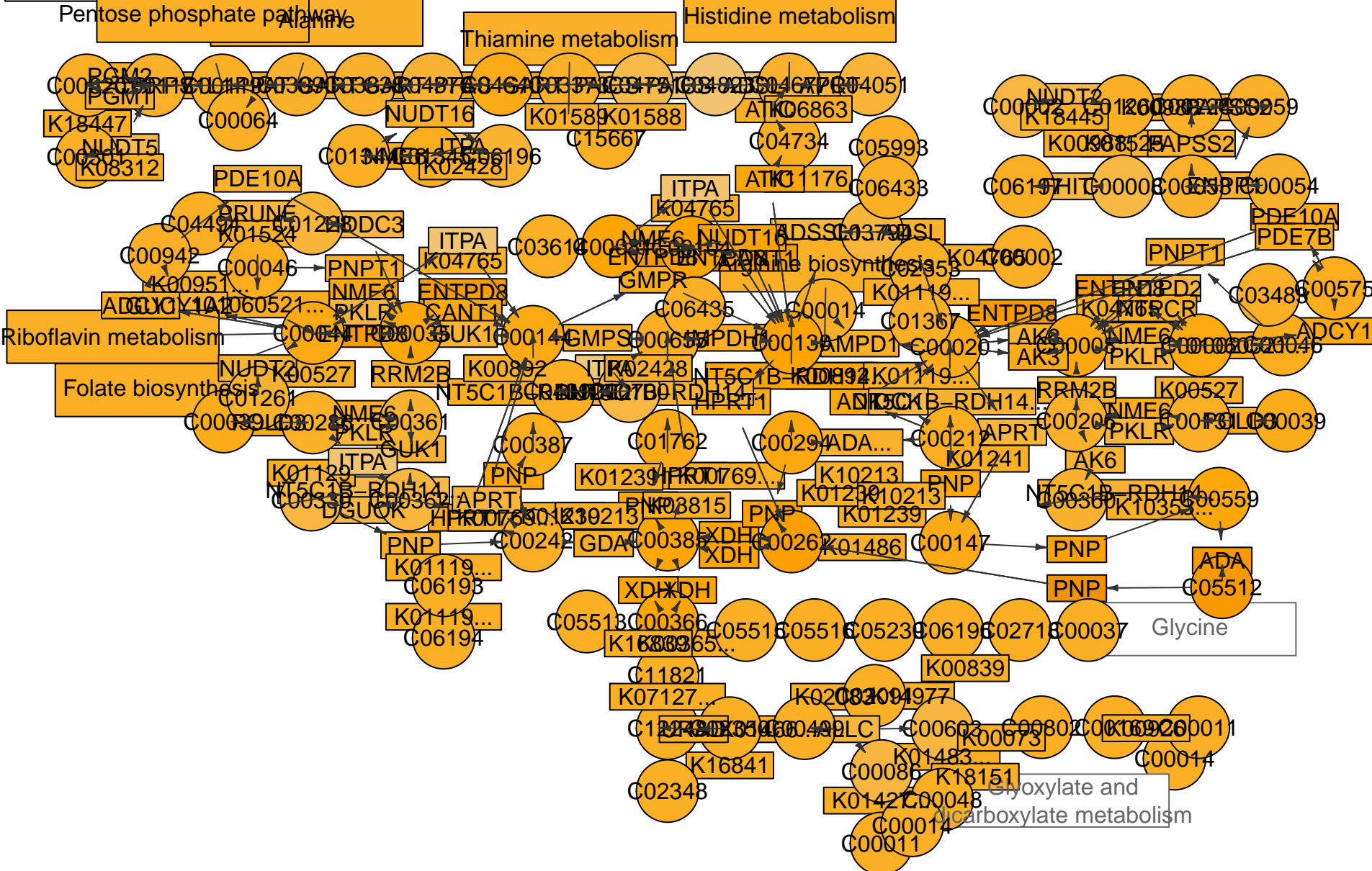
Purine metabolism
MPI-184



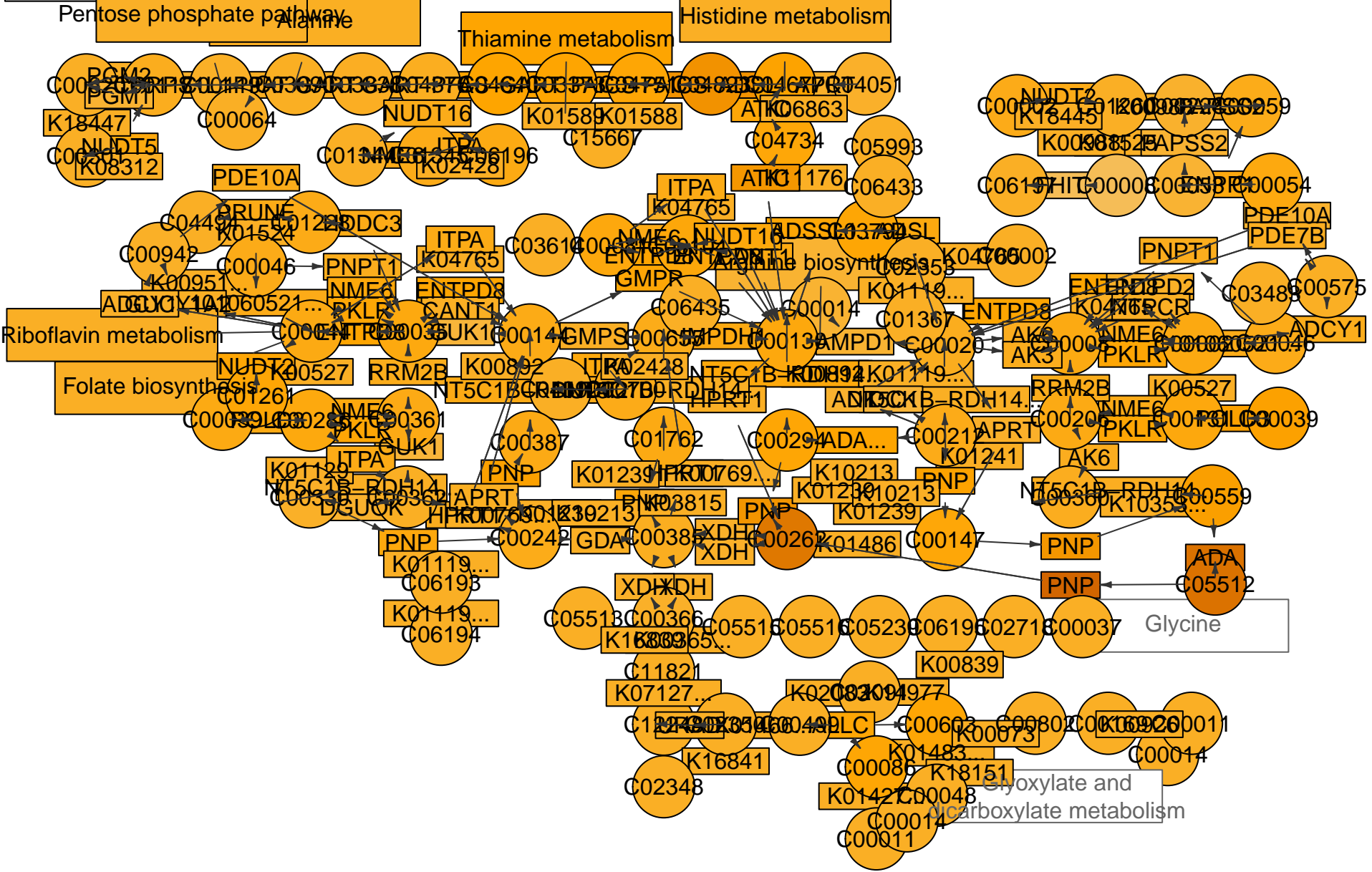
Purine metabolism
MPI-185



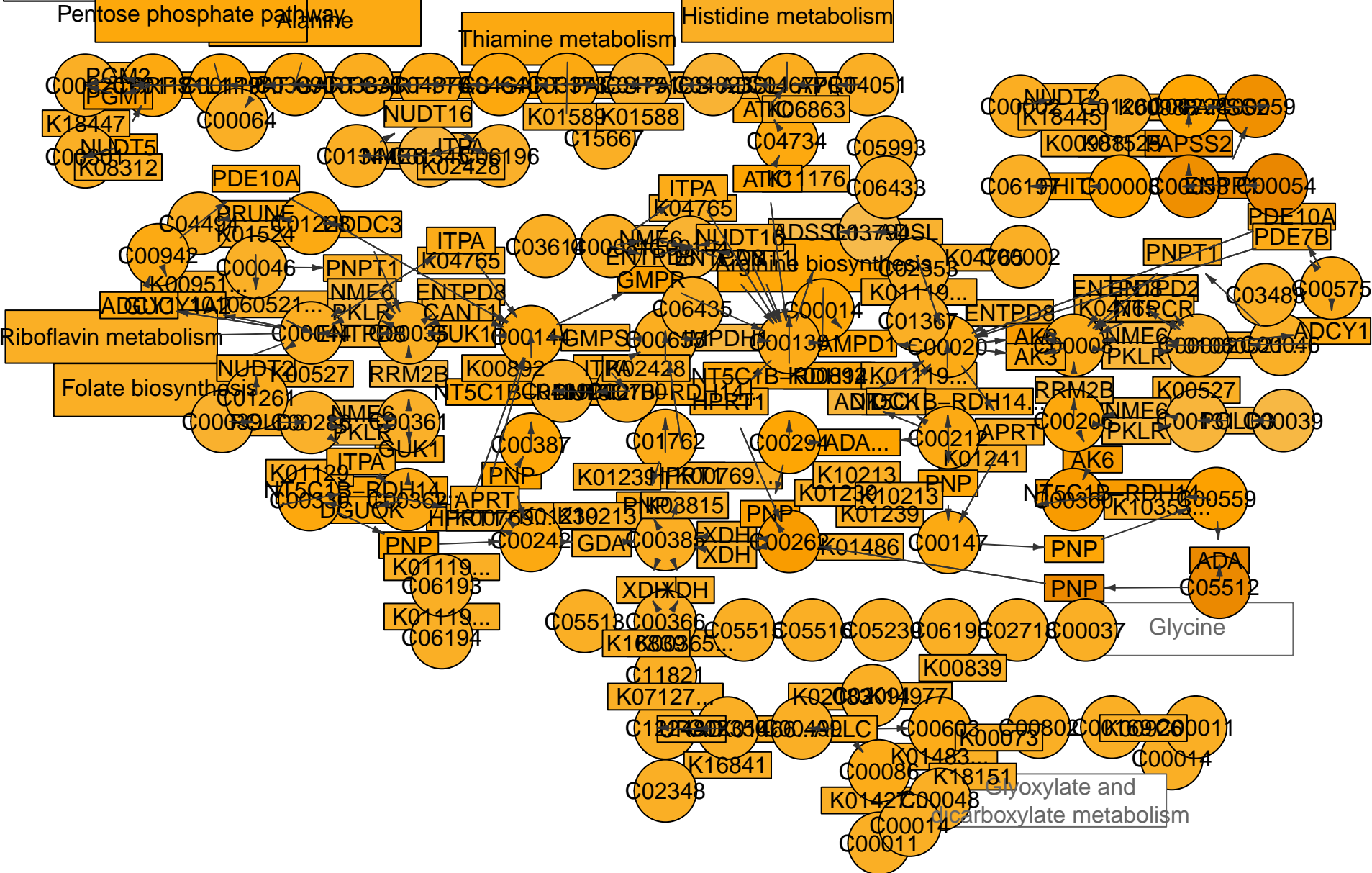
Purine metabolism
MPI-186



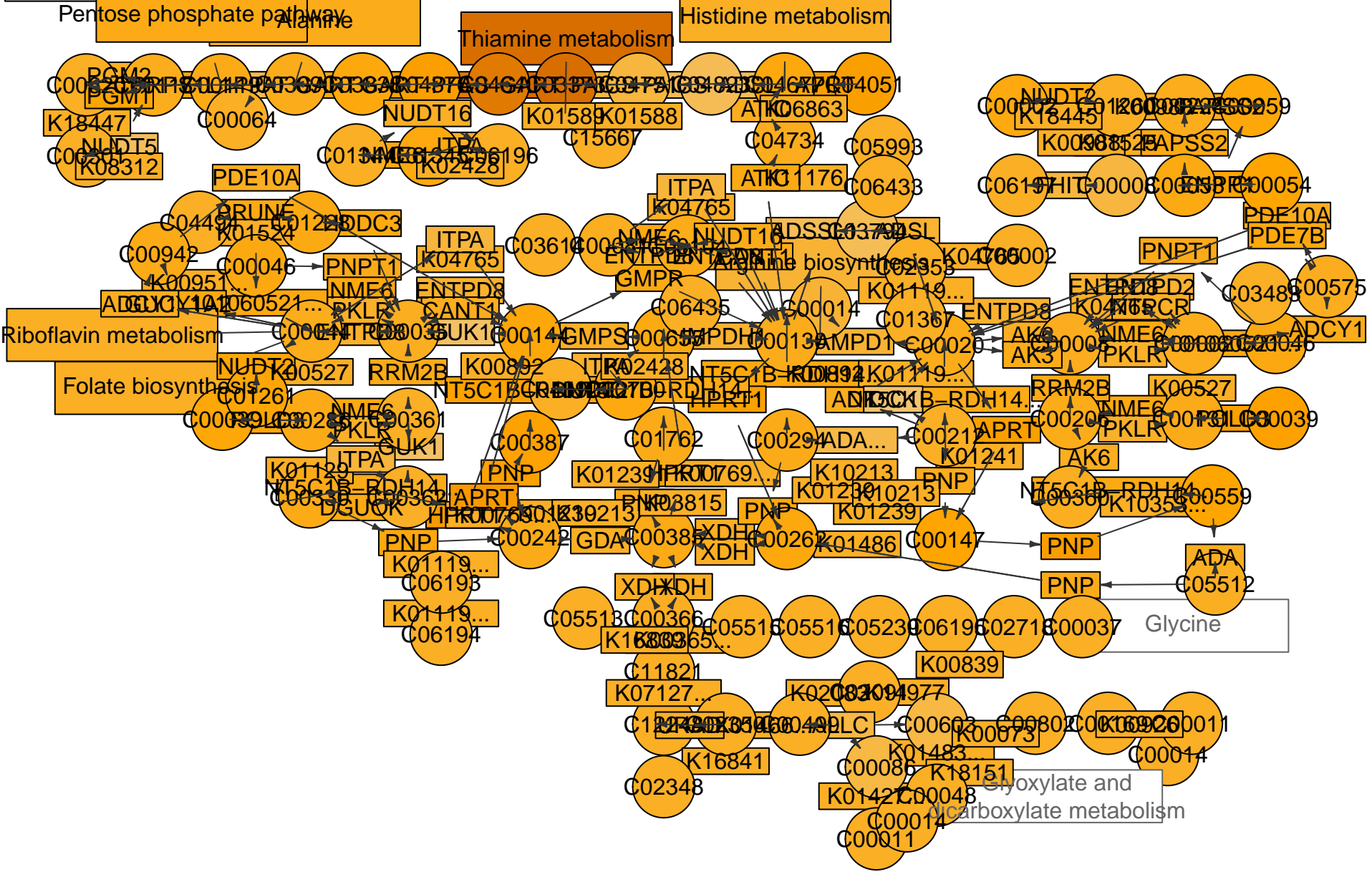
Purine metabolism
MPI-188



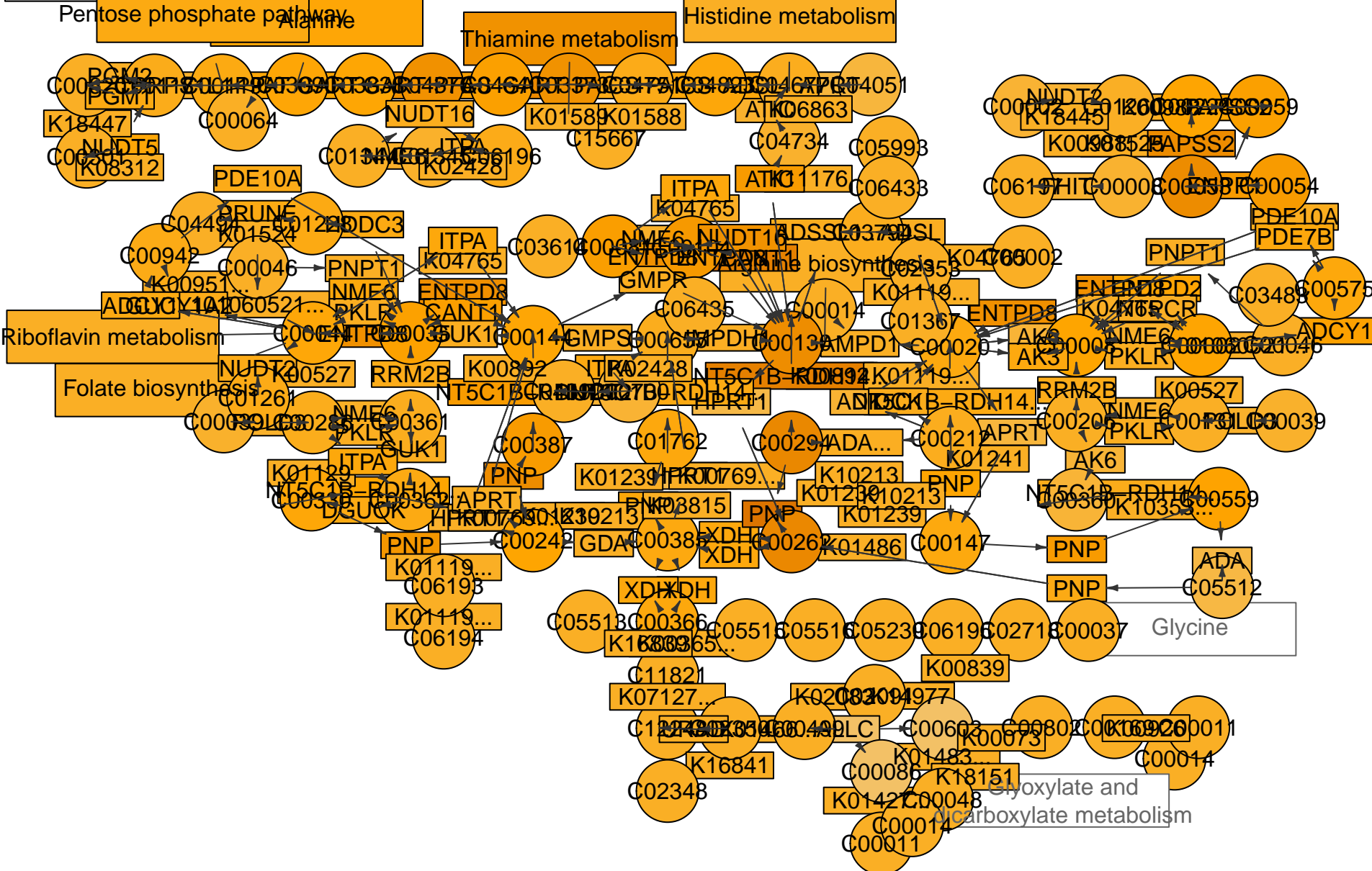
Purine metabolism
MPI-189



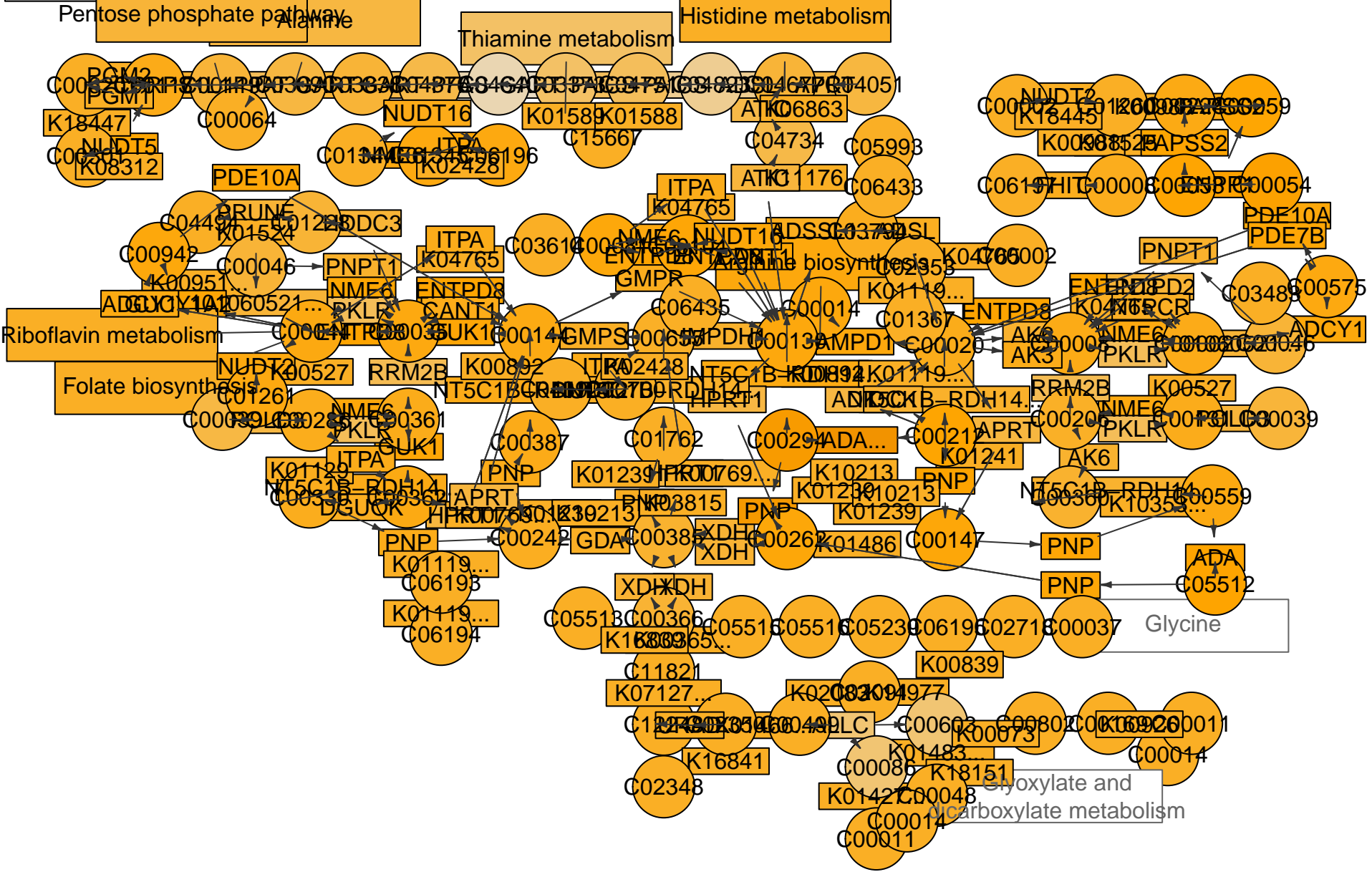
Purine metabolism
MPI-192



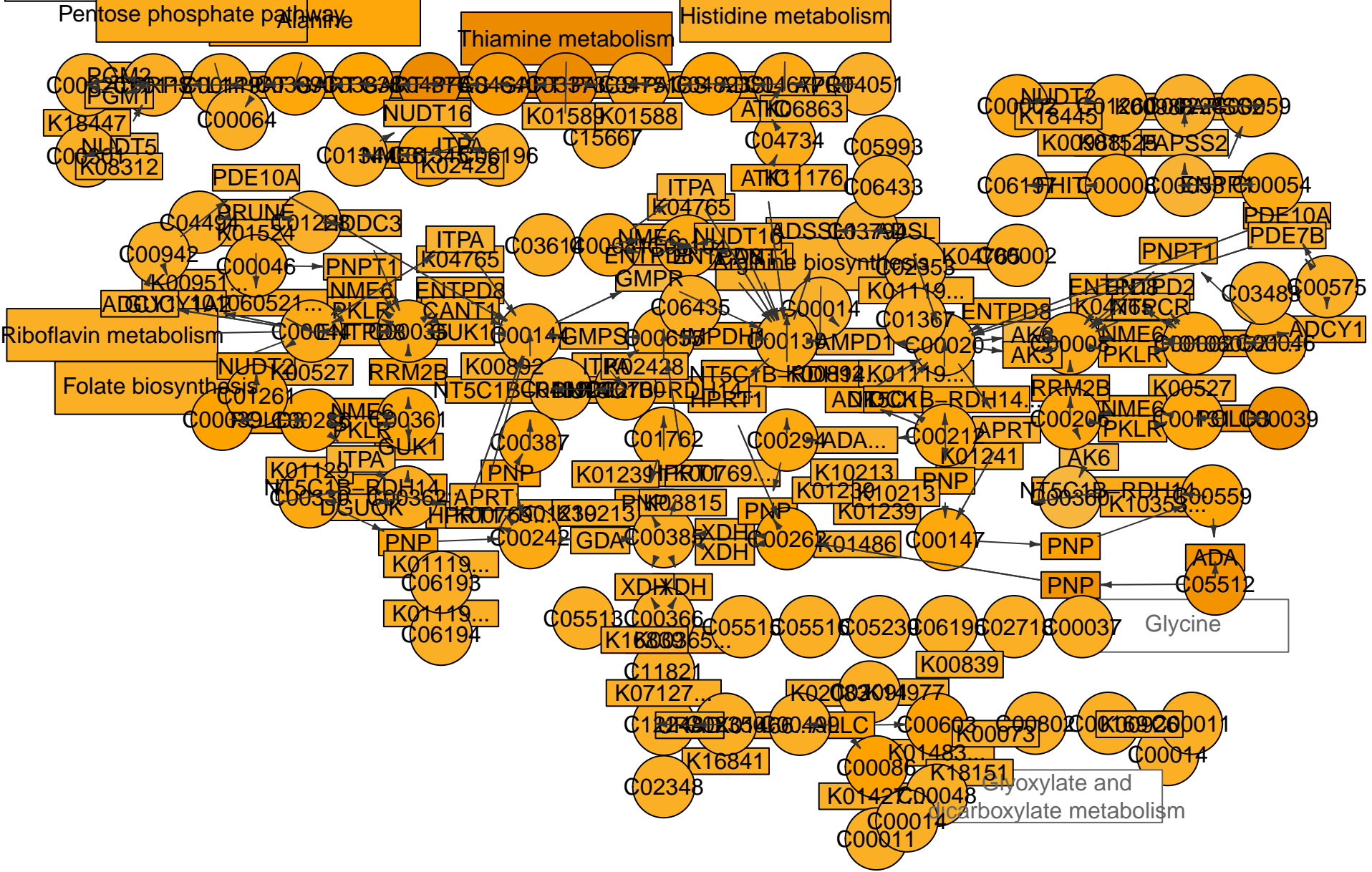
Purine metabolism
MPI-196



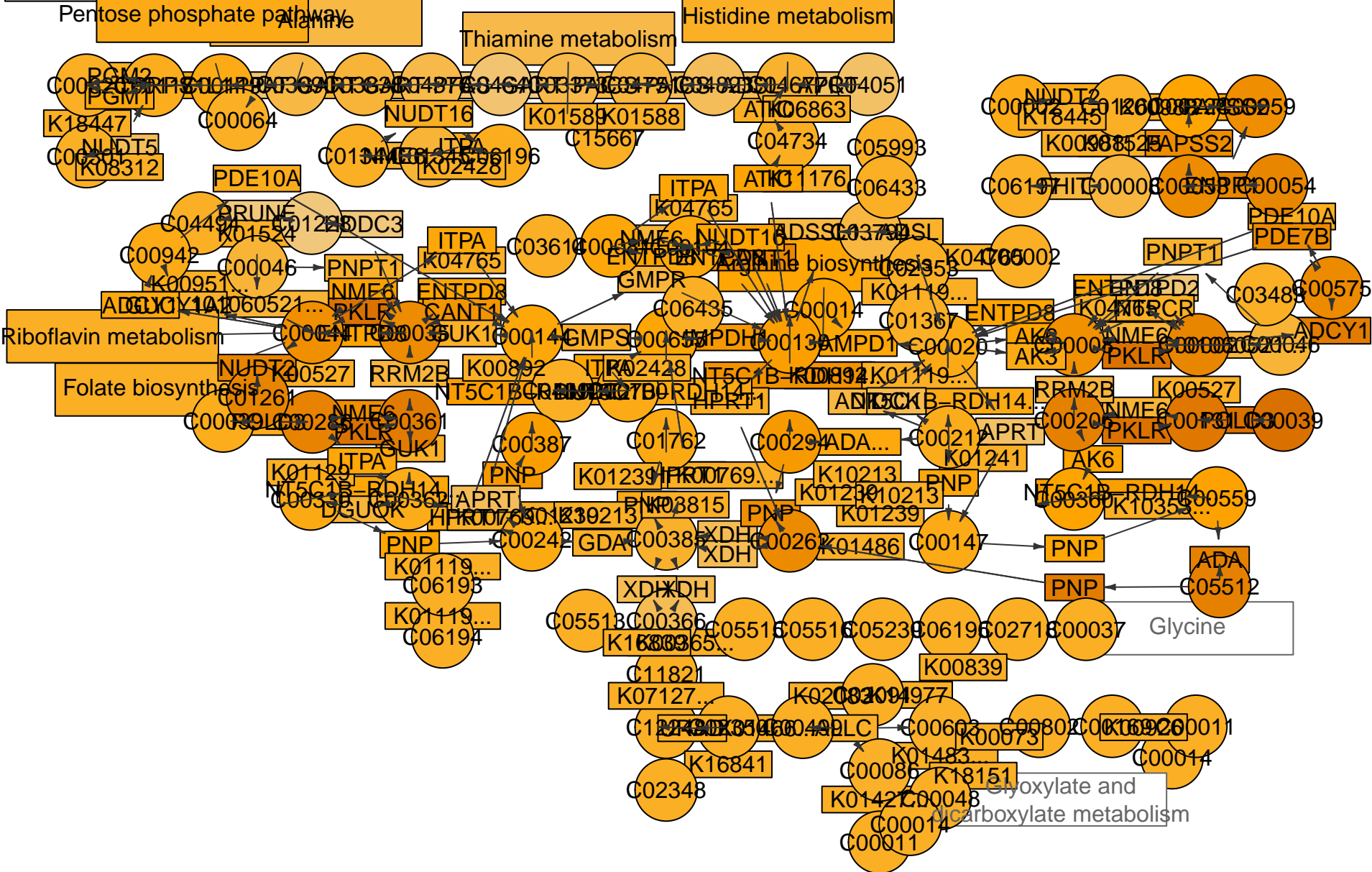
Purine metabolism
MPI-200



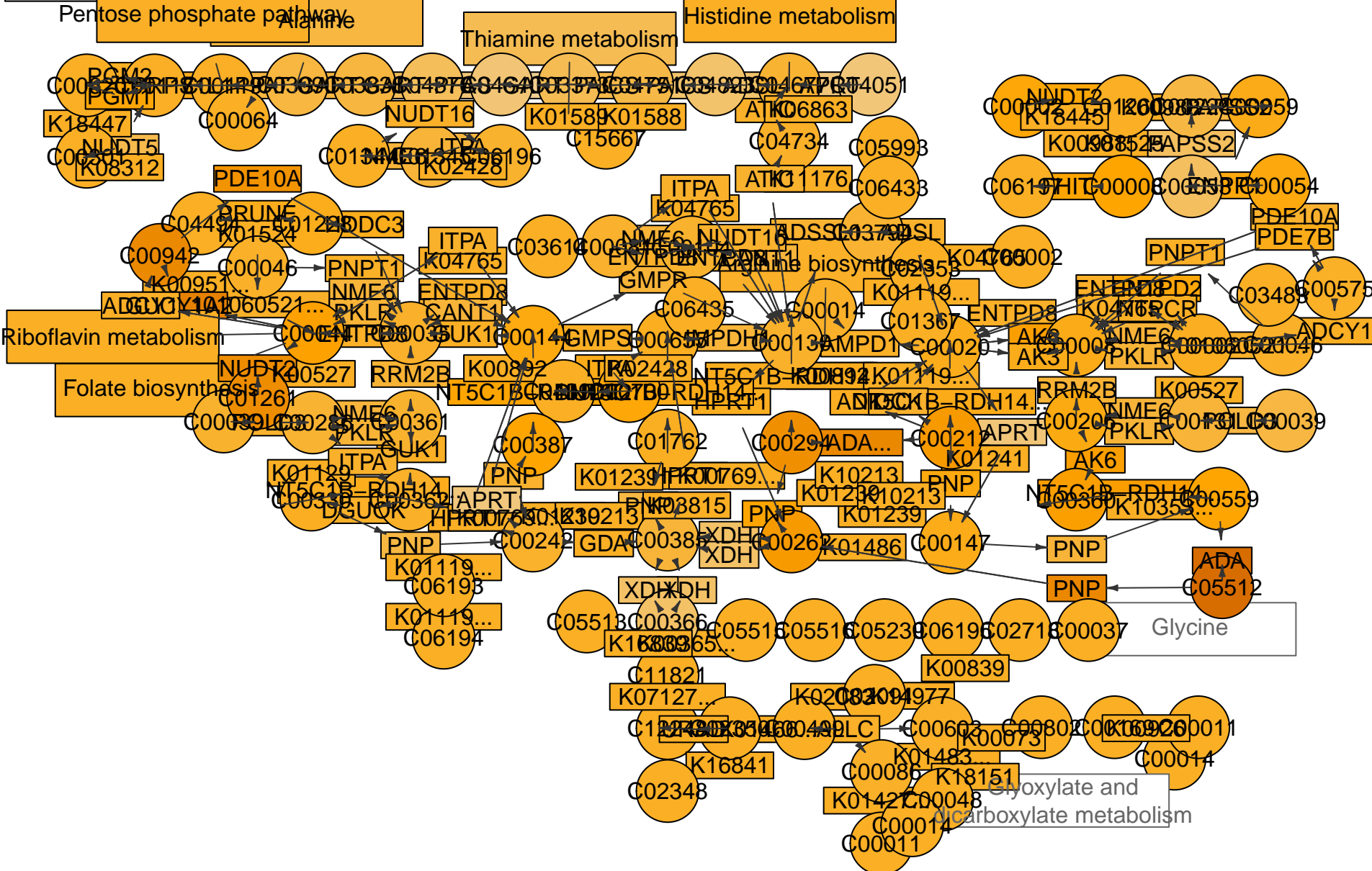
Purine metabolism
MPI-201



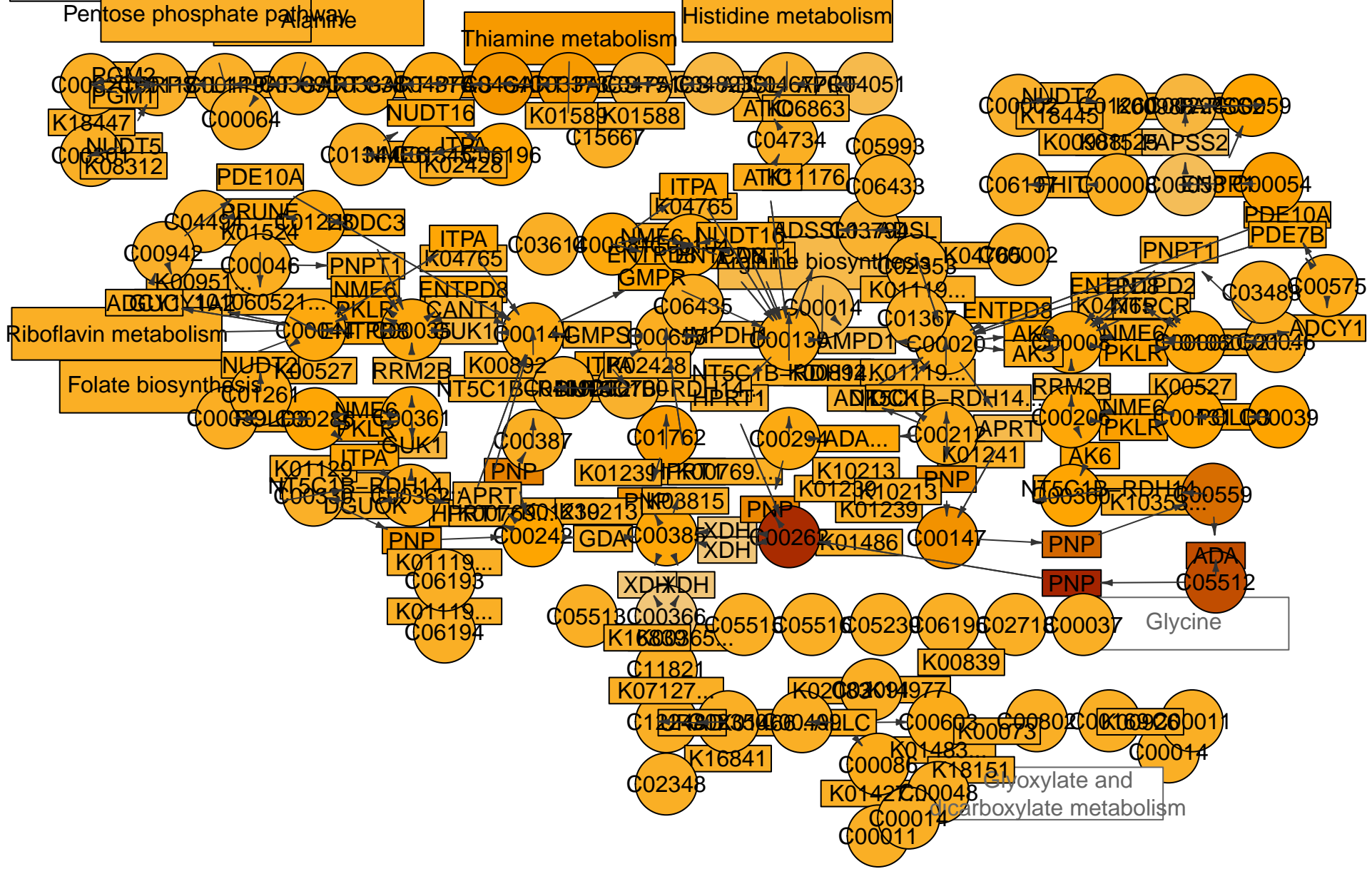
Purine metabolism
MPI-202



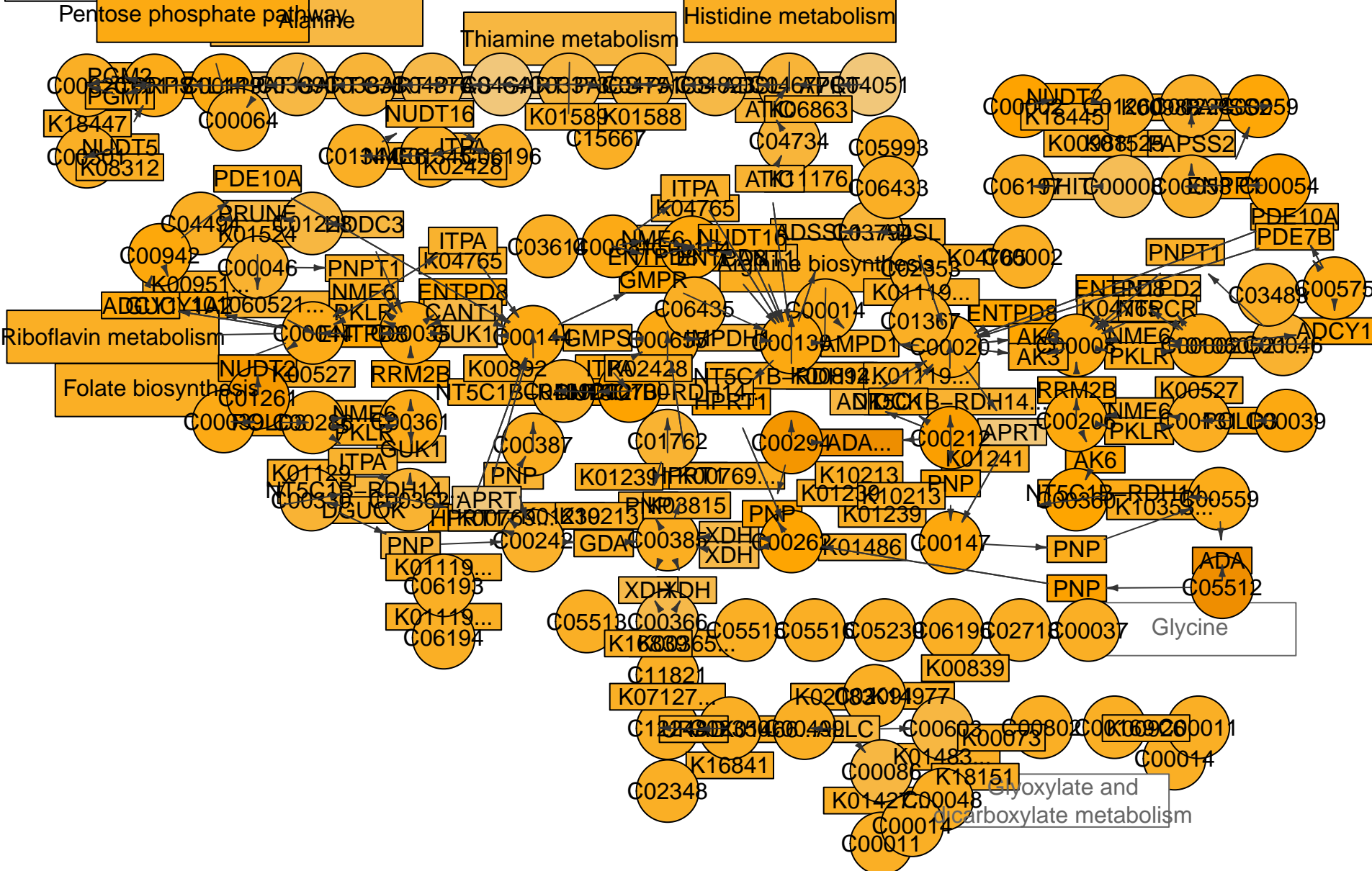
Purine metabolism
MPI-204



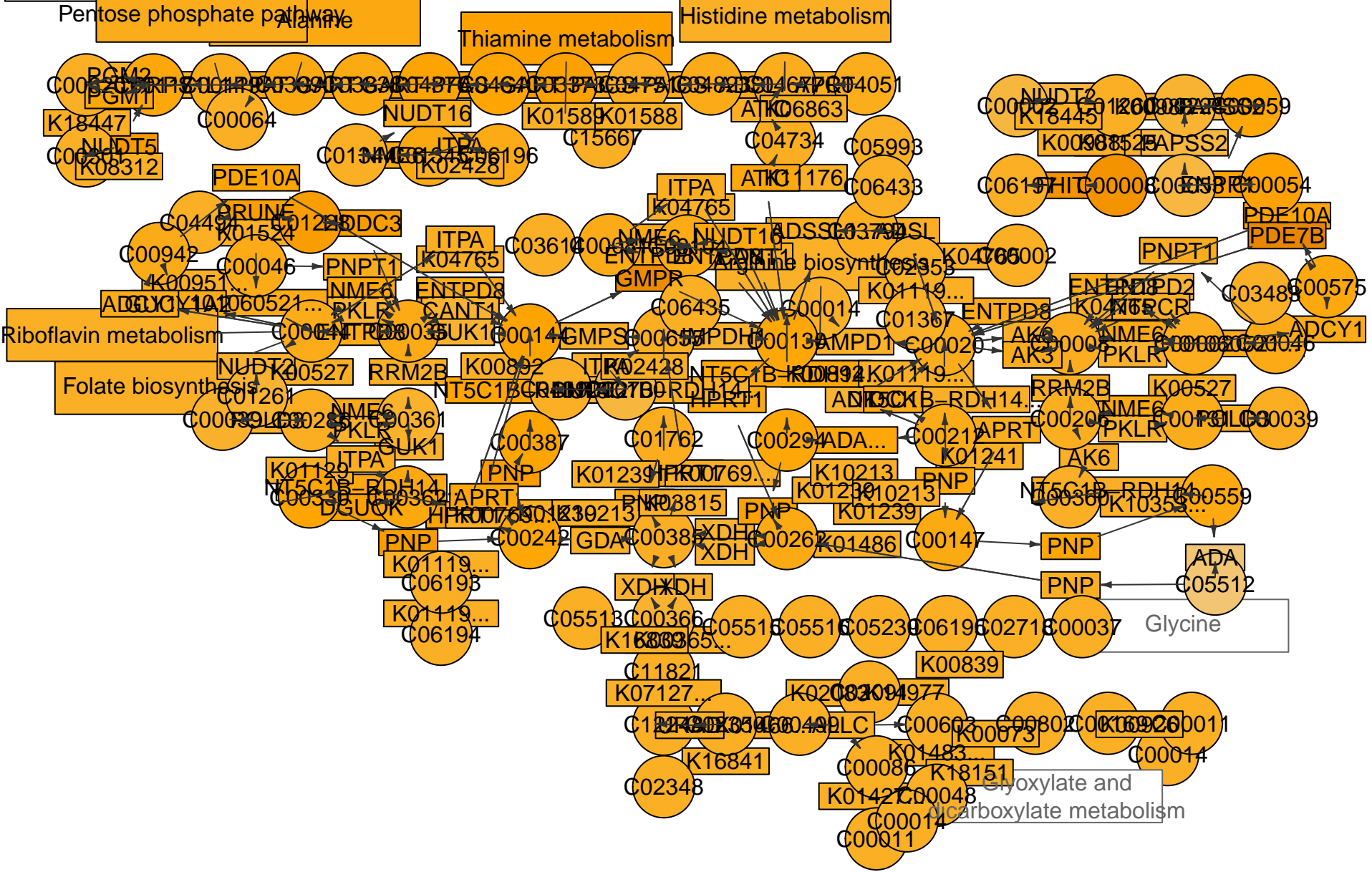
Purine metabolism
MPI-206



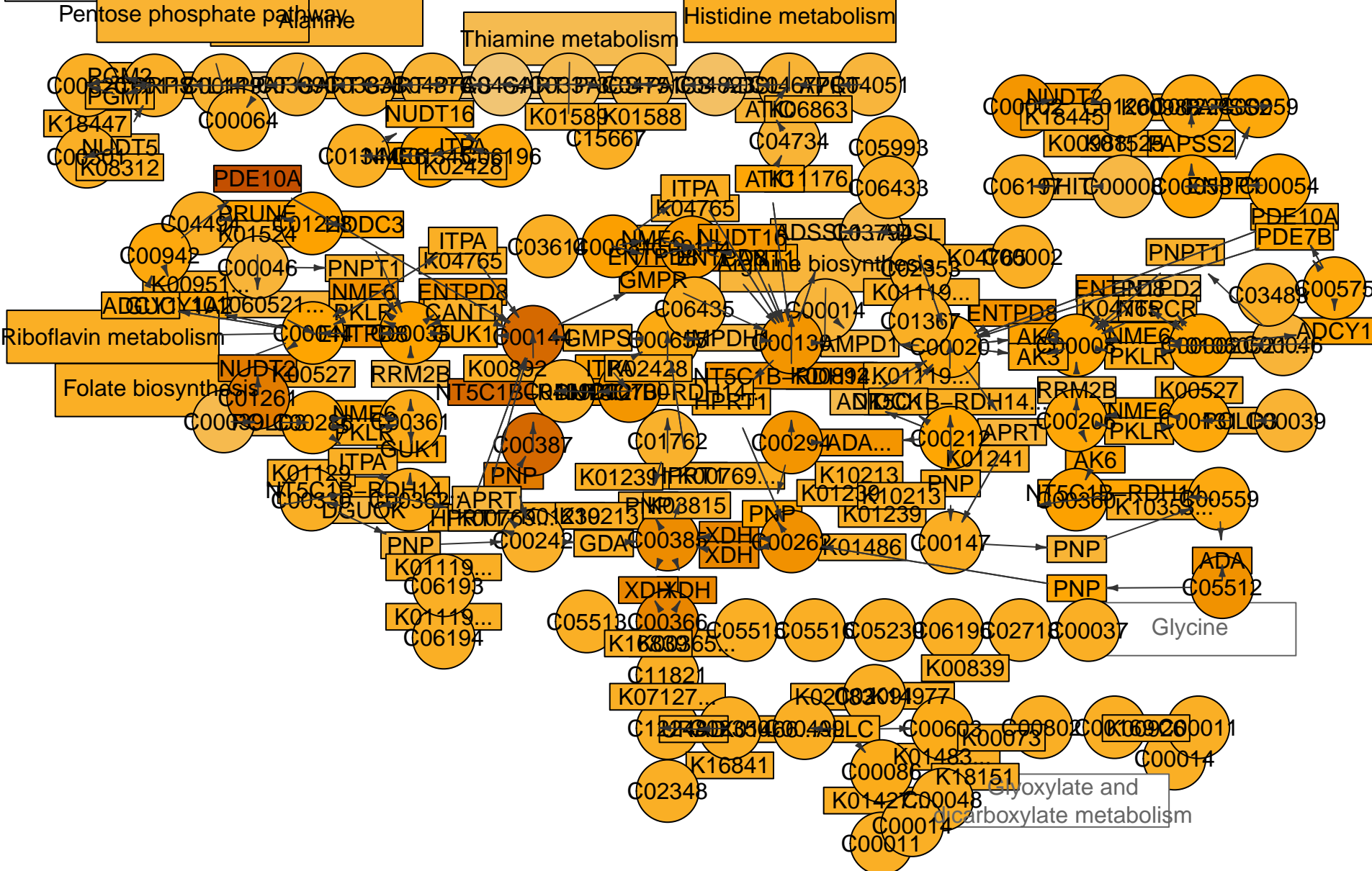
Purine metabolism
MPI-207



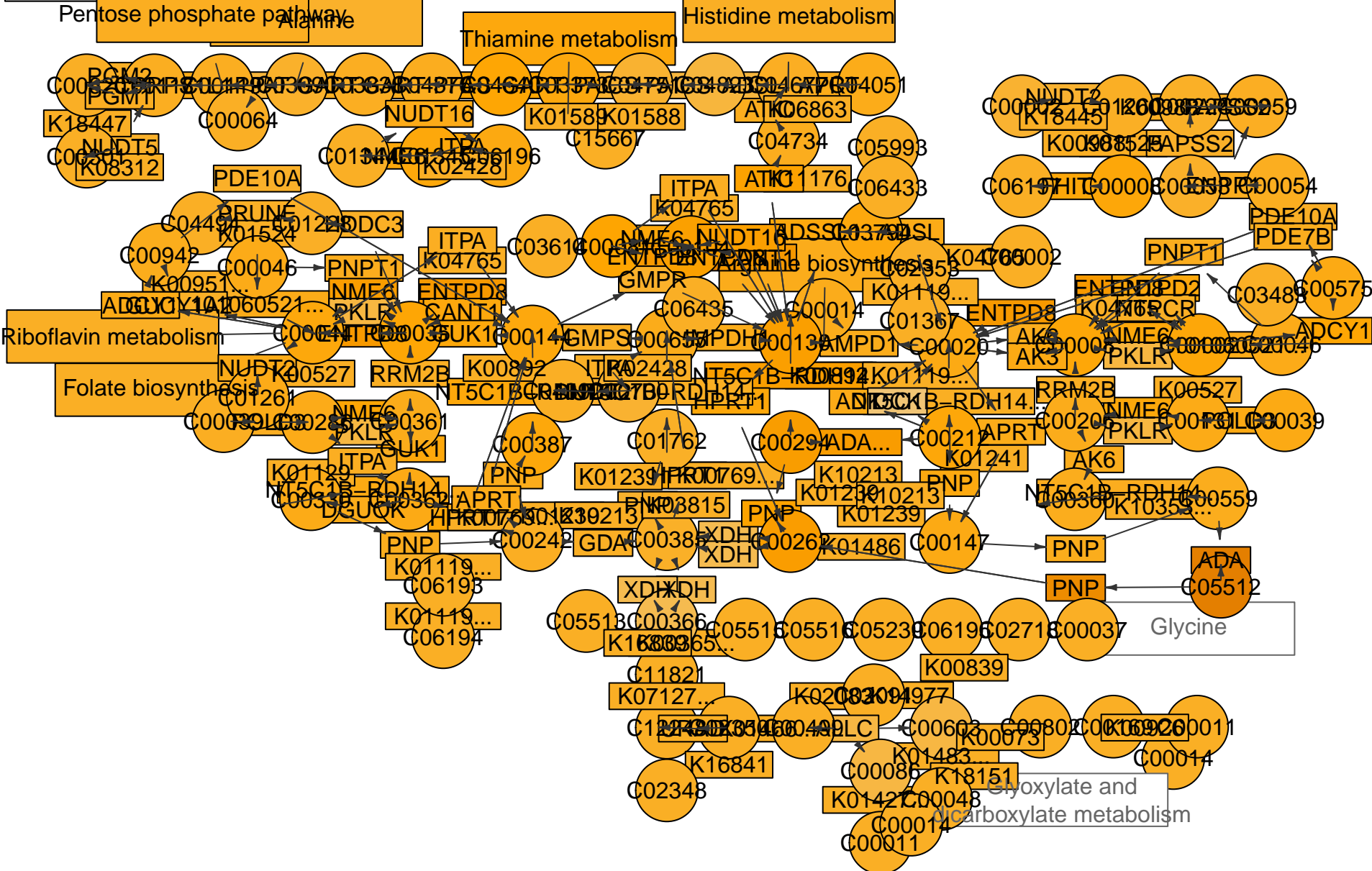
Purine metabolism
MPI-209



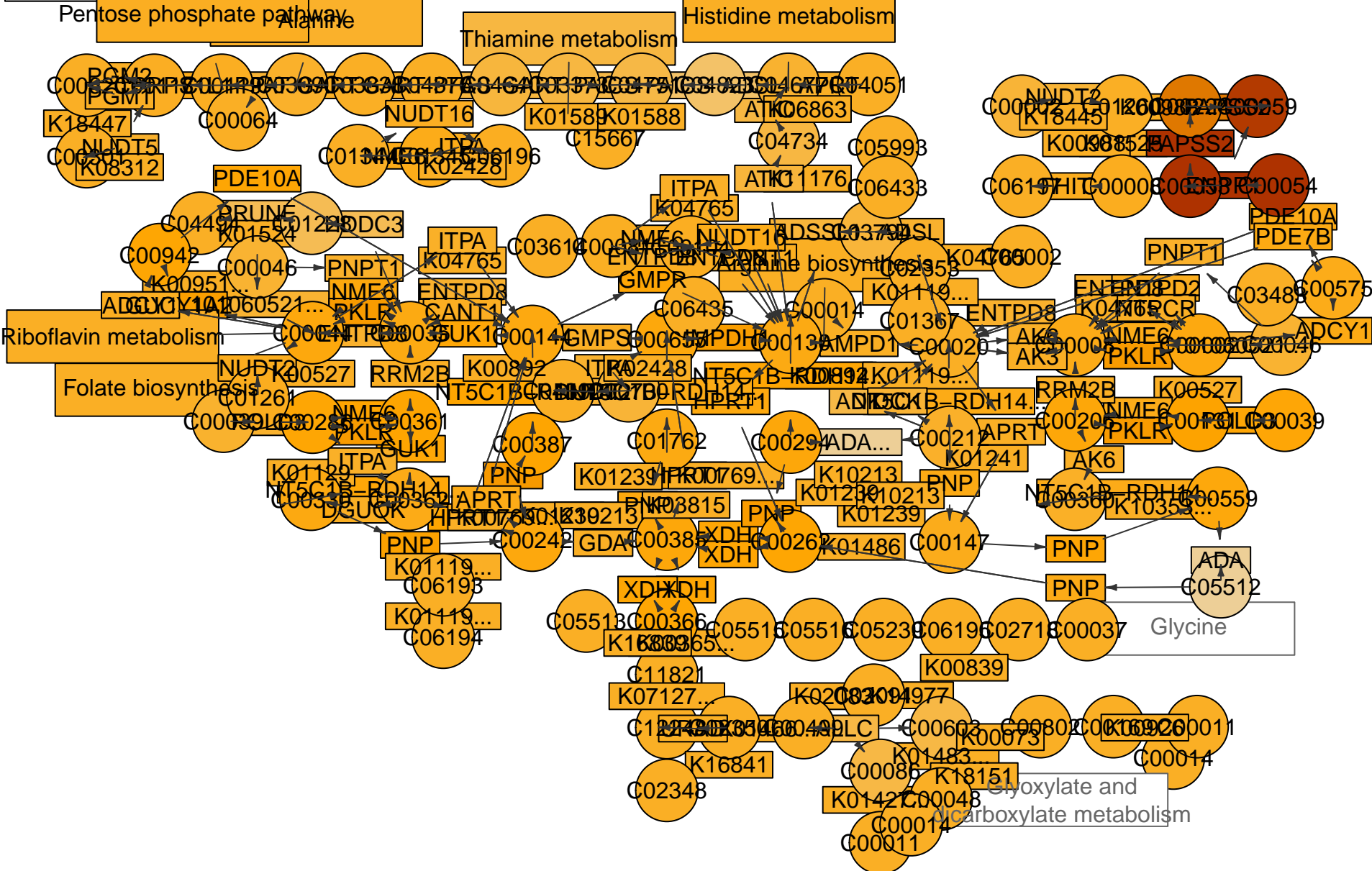
Purine metabolism
MPI-212



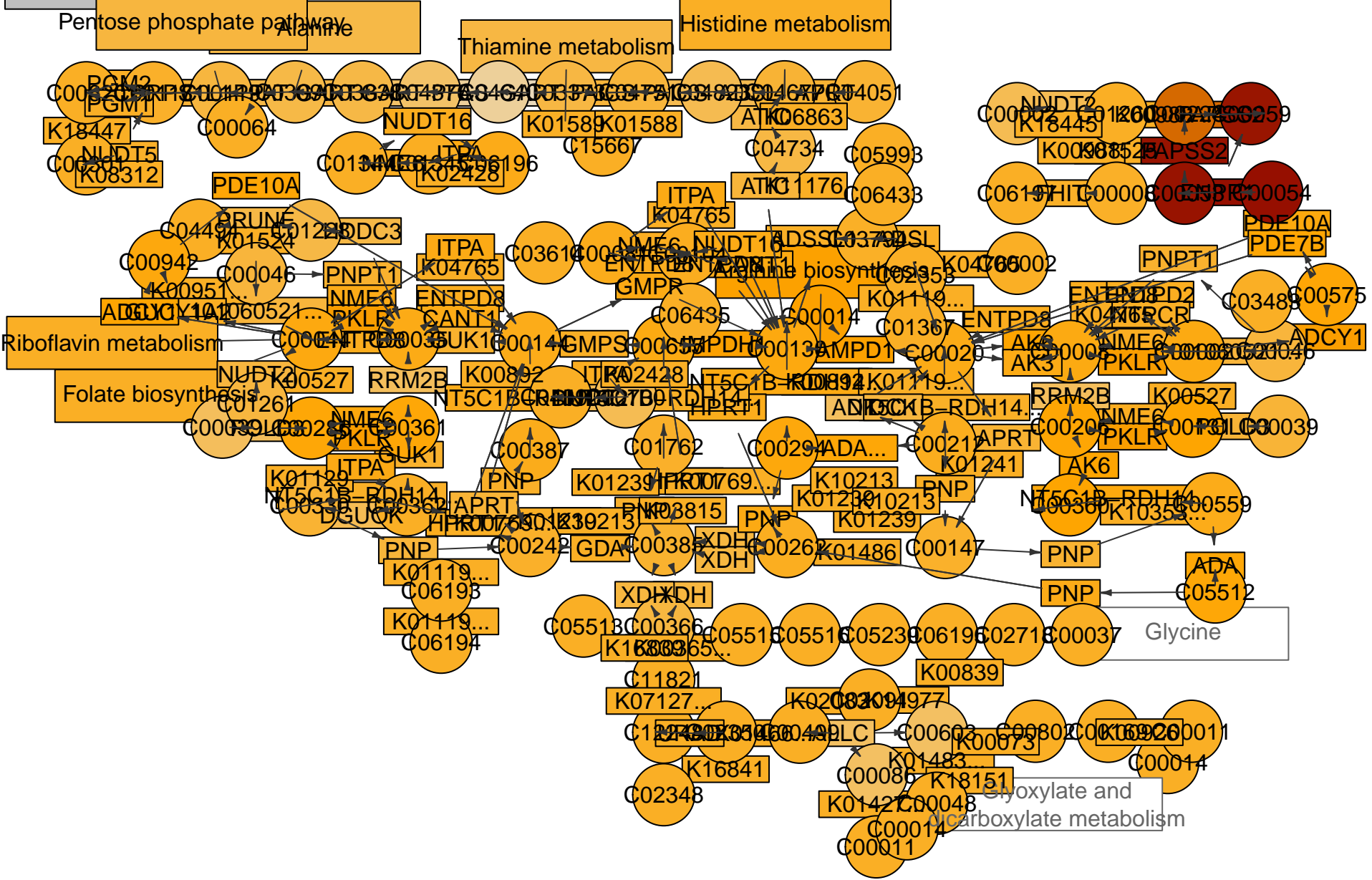
Purine metabolism
MPI-215



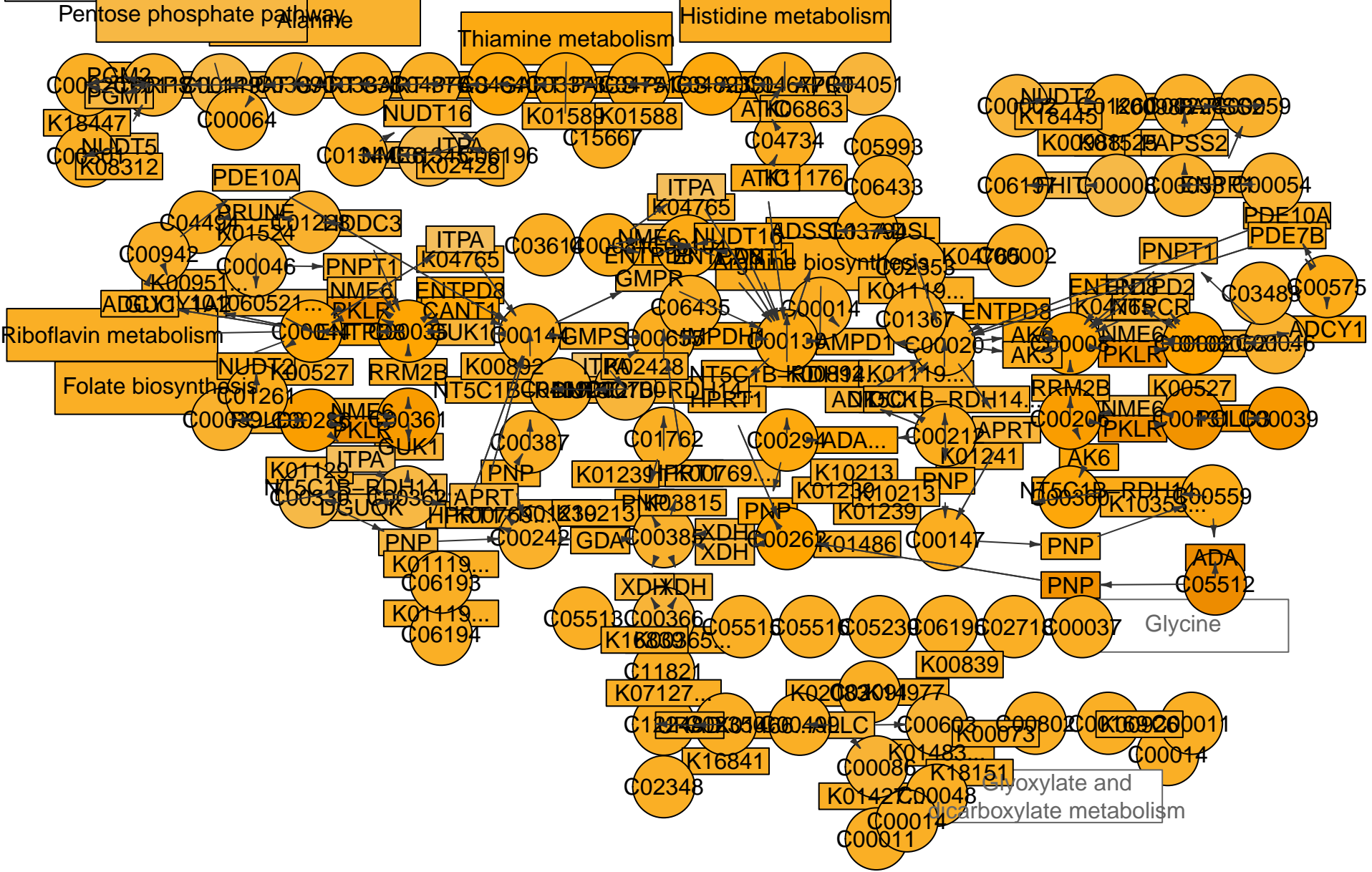
Purine metabolism
MPI-221



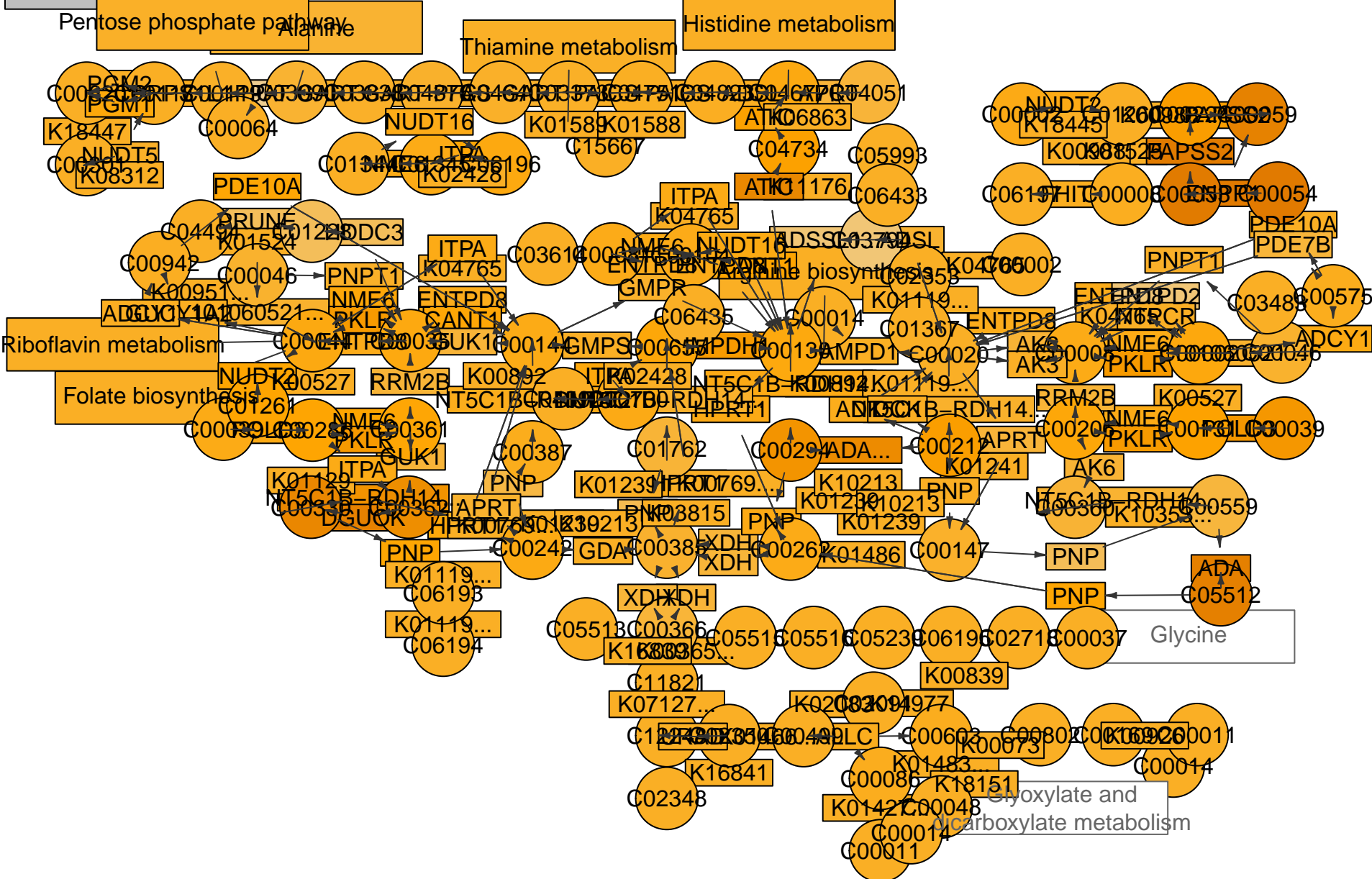
Purine metabolism
MPI-223a



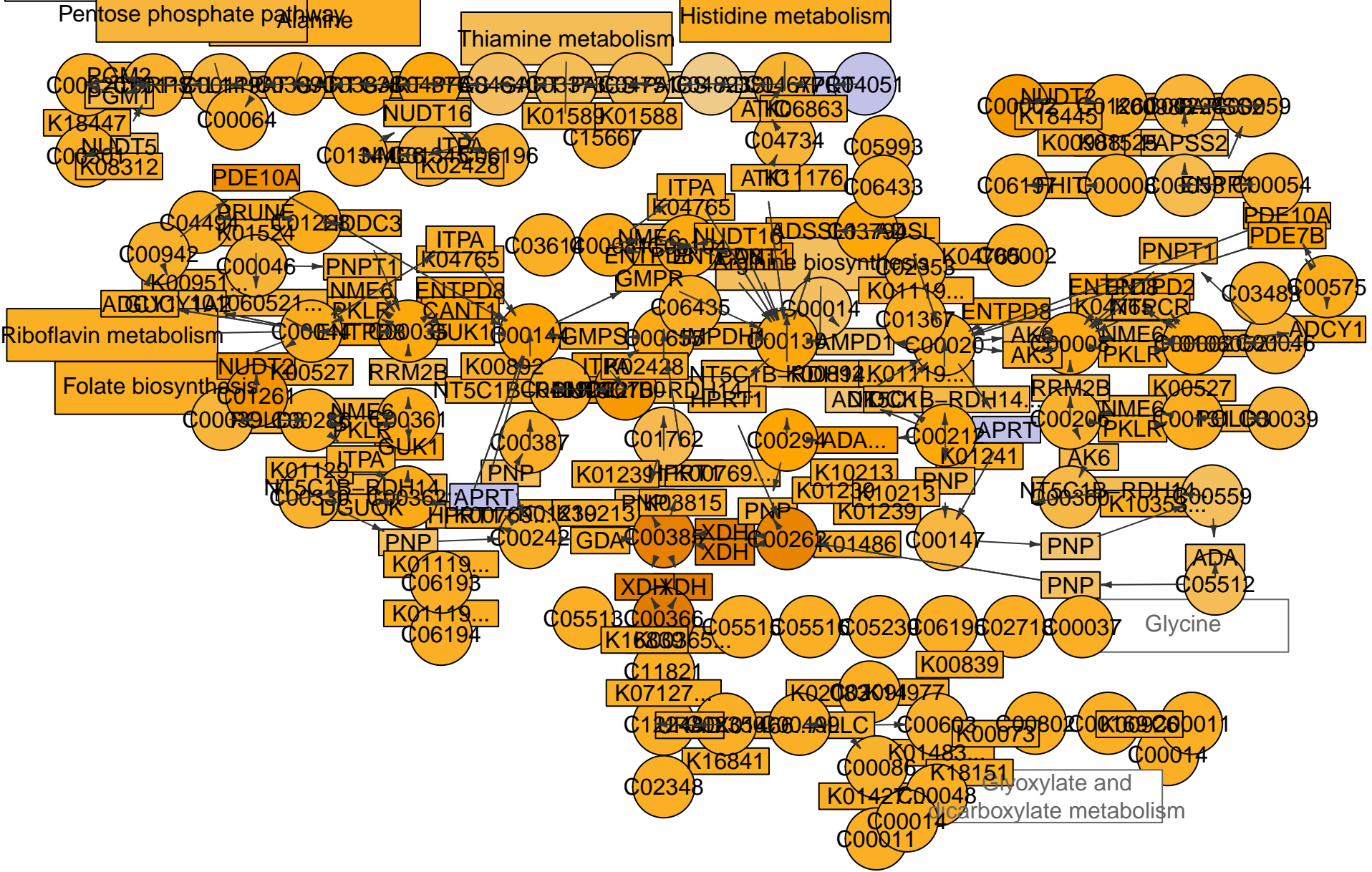
Purine metabolism
MPI-224



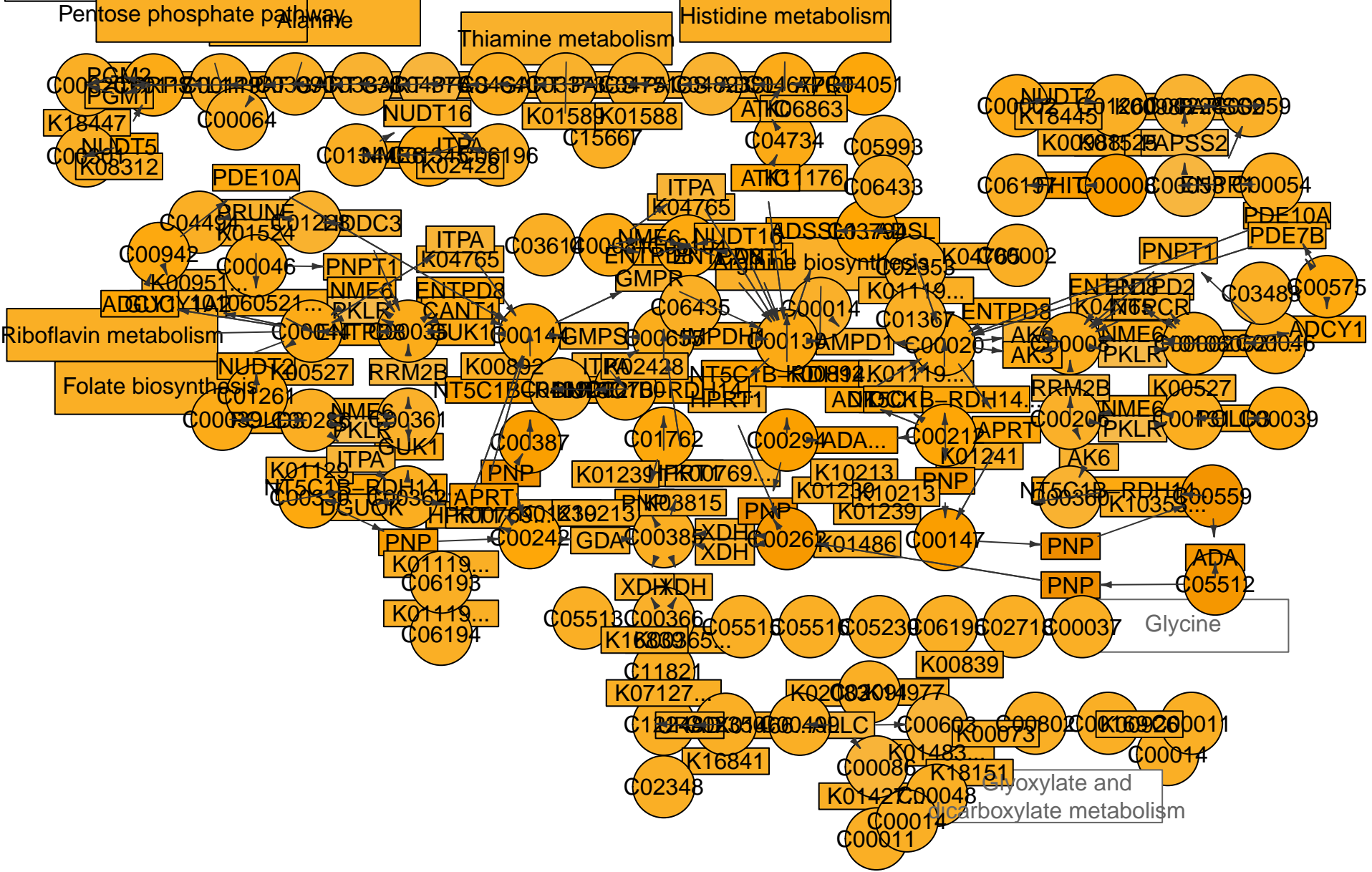
Purine metabolism
MPI-227



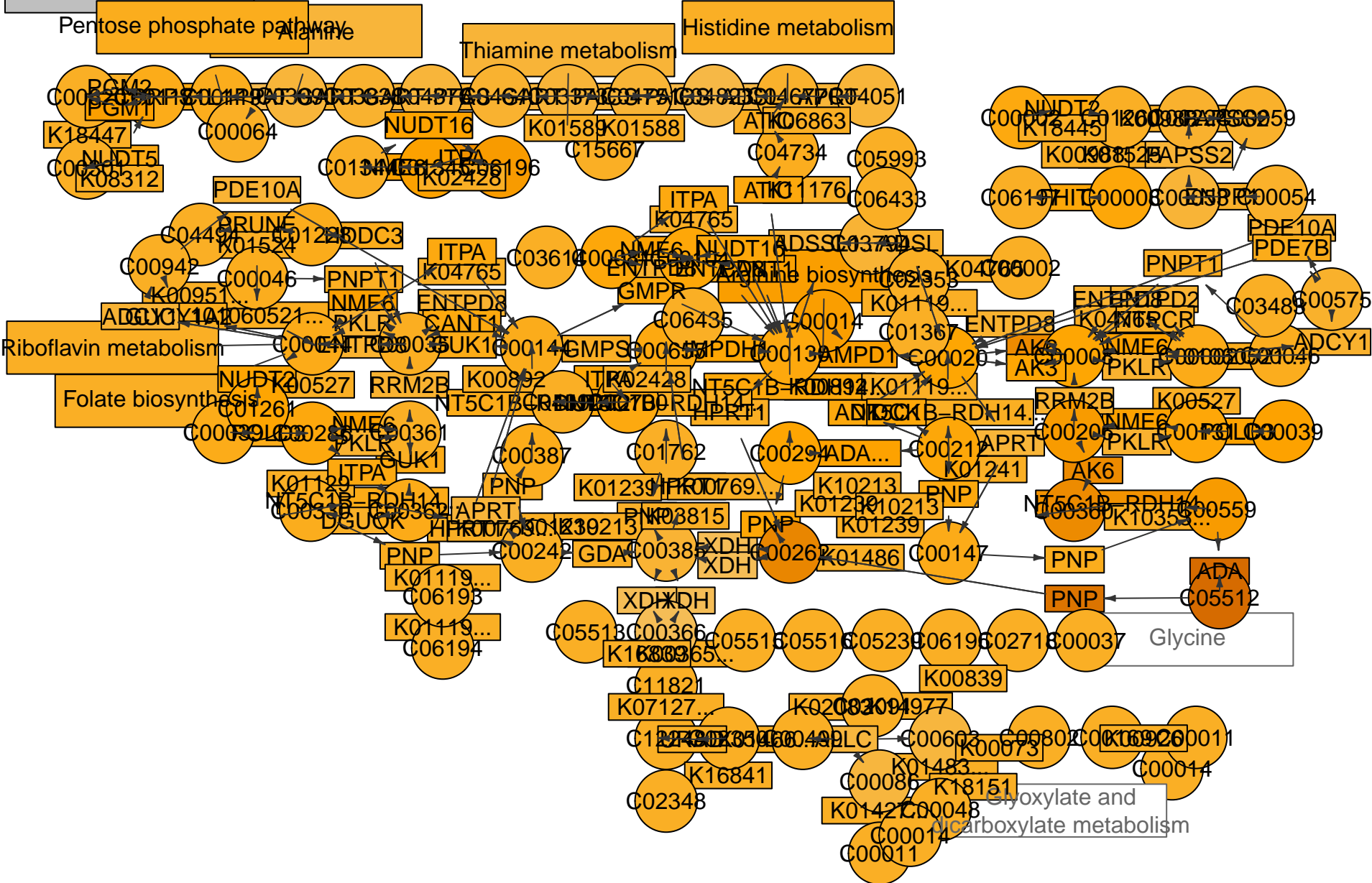
Purine metabolism
MPI-228



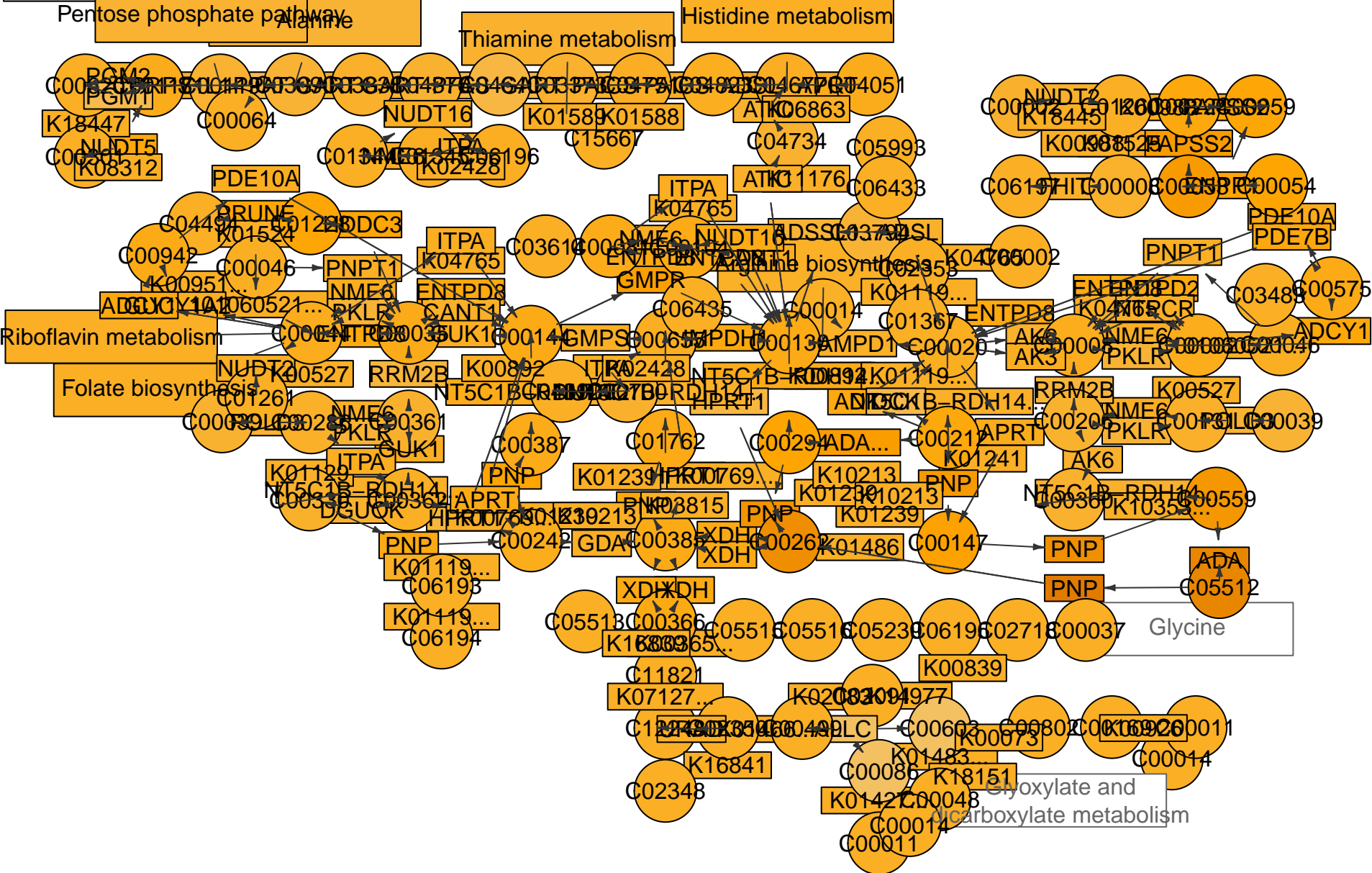
Purine metabolism
MPI-230



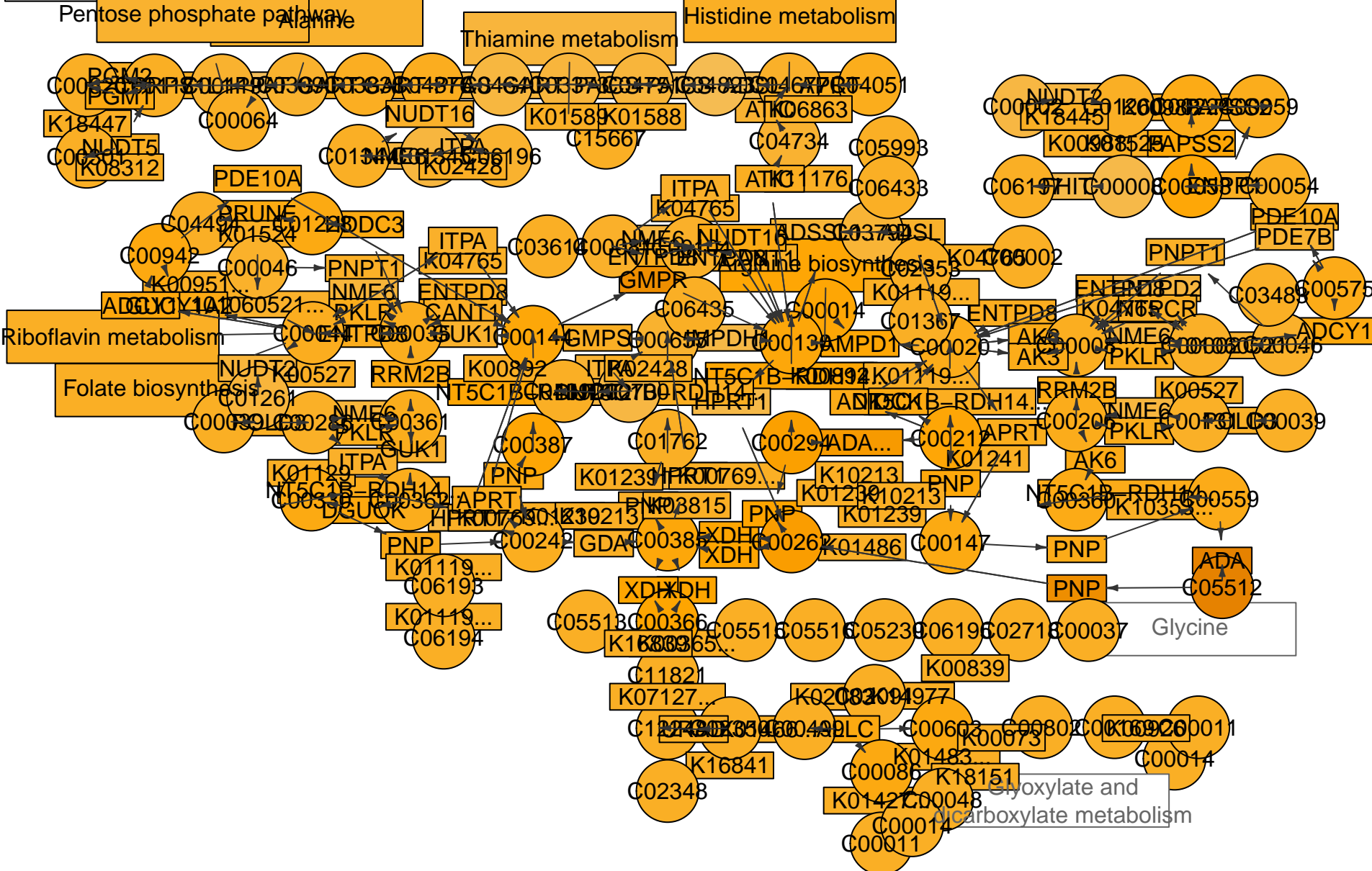
Purine metabolism
MPI-231



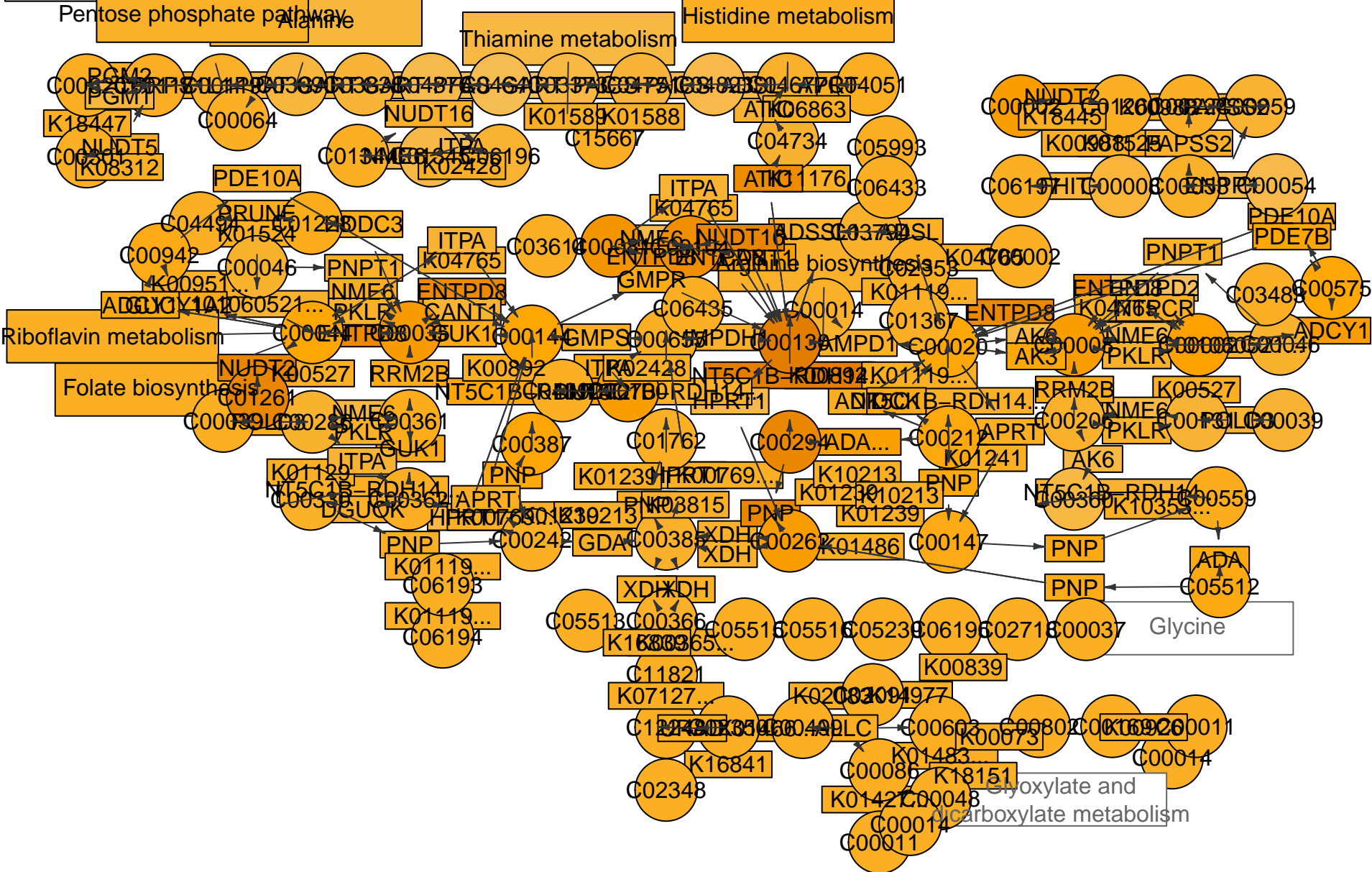
Purine metabolism
MPI-232



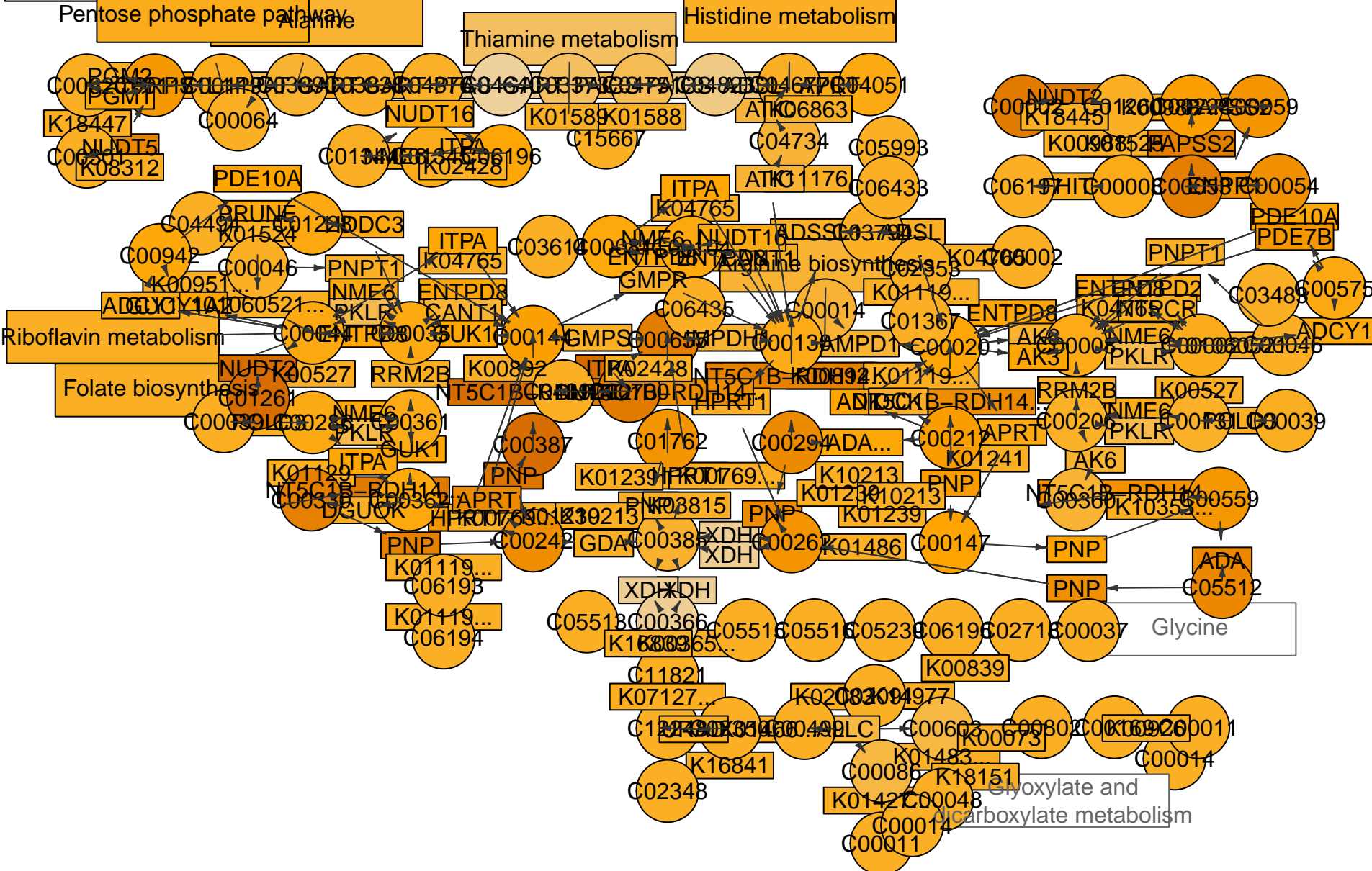
Purine metabolism
MPI-233



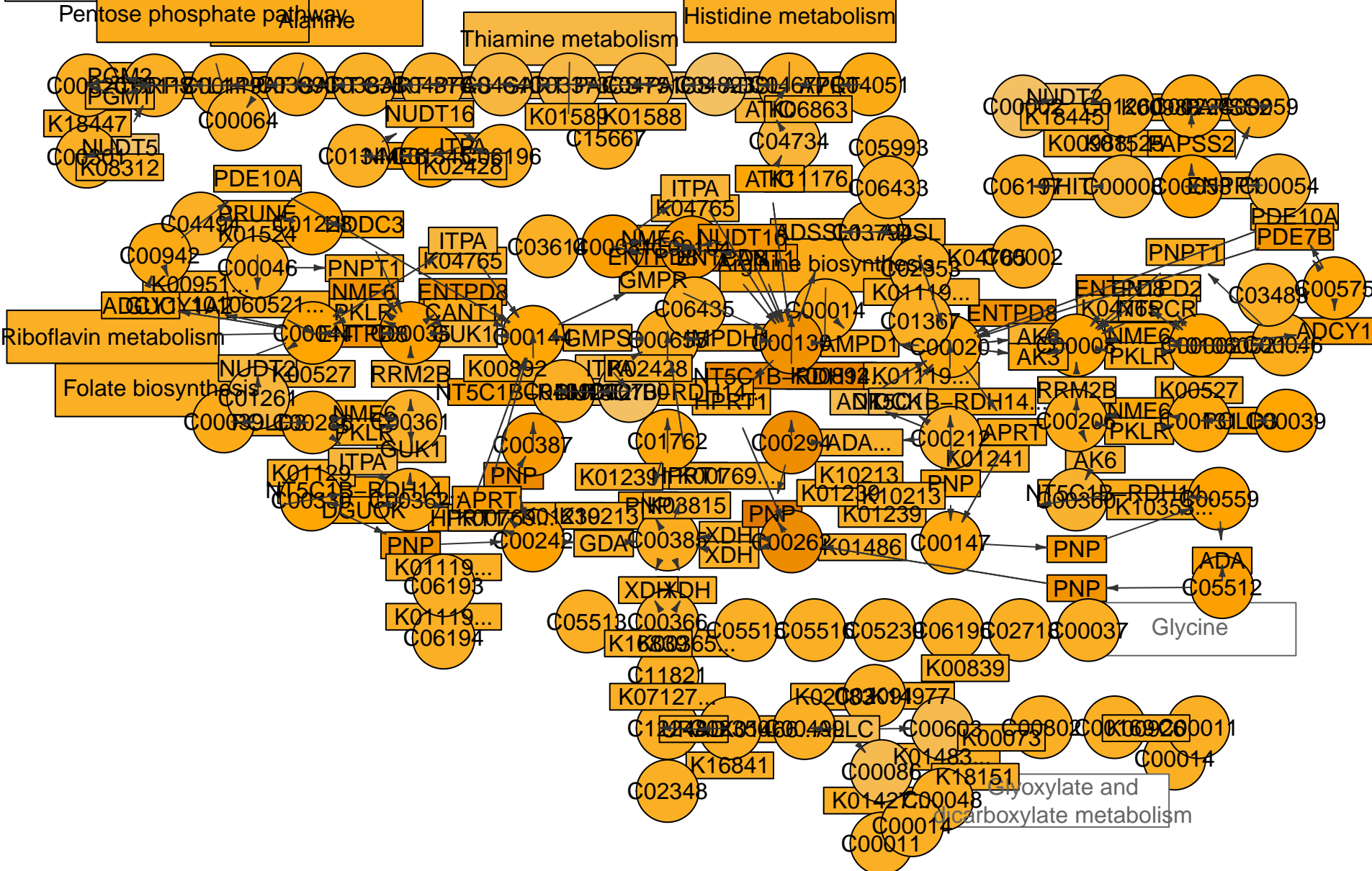
Purine metabolism
MPI-234



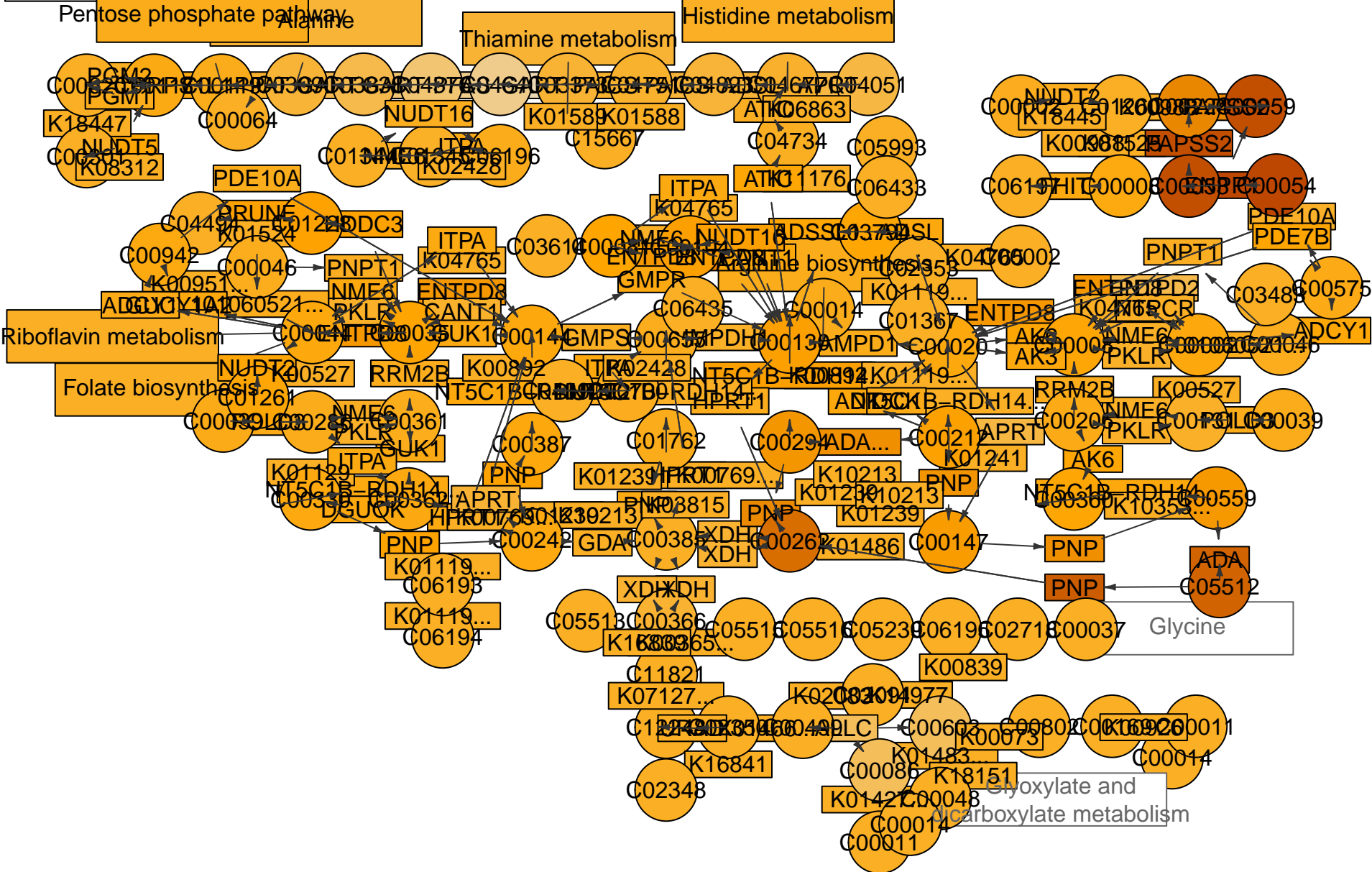
Purine metabolism
MPI-235



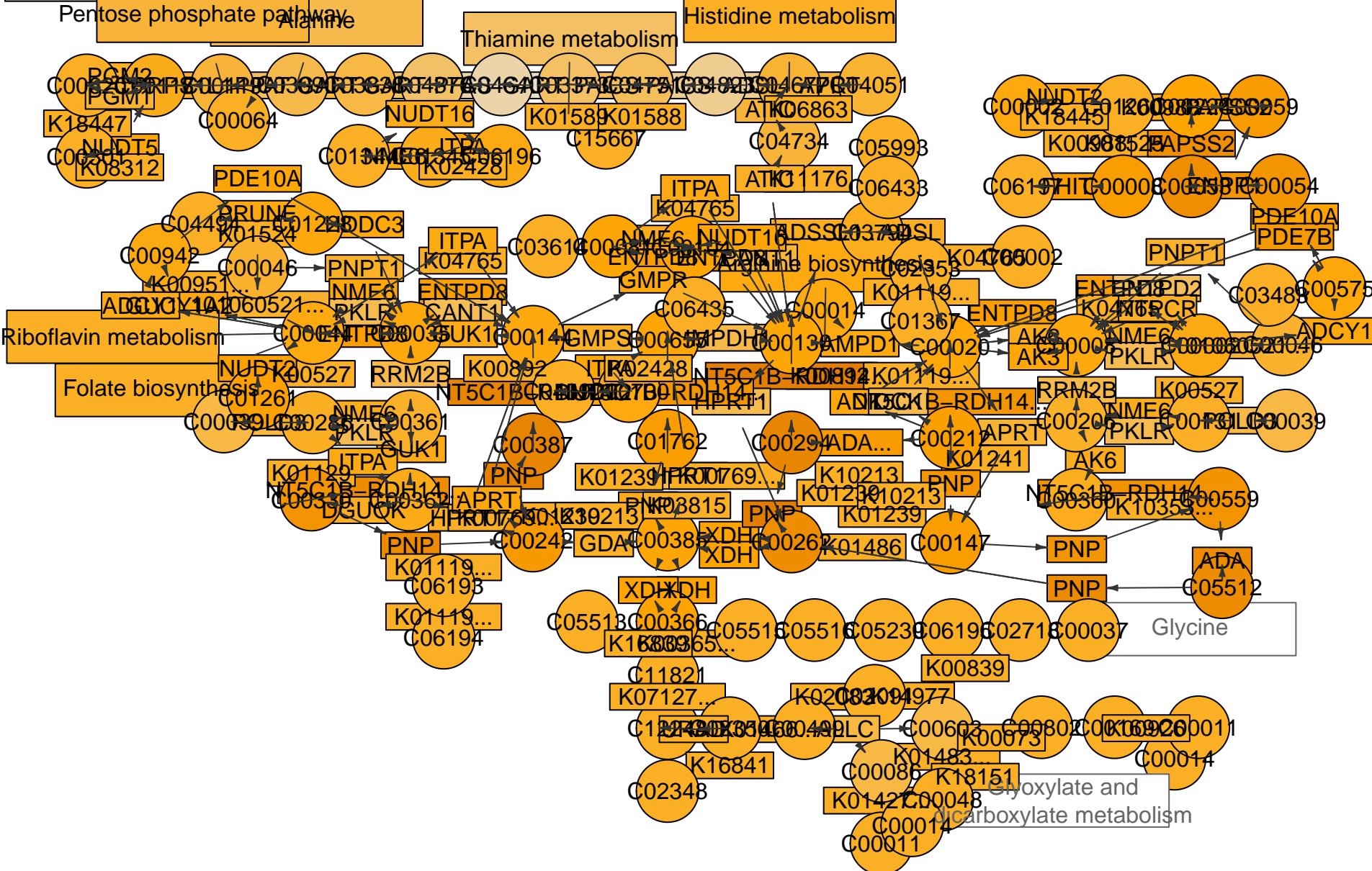
Purine metabolism
MPI-239



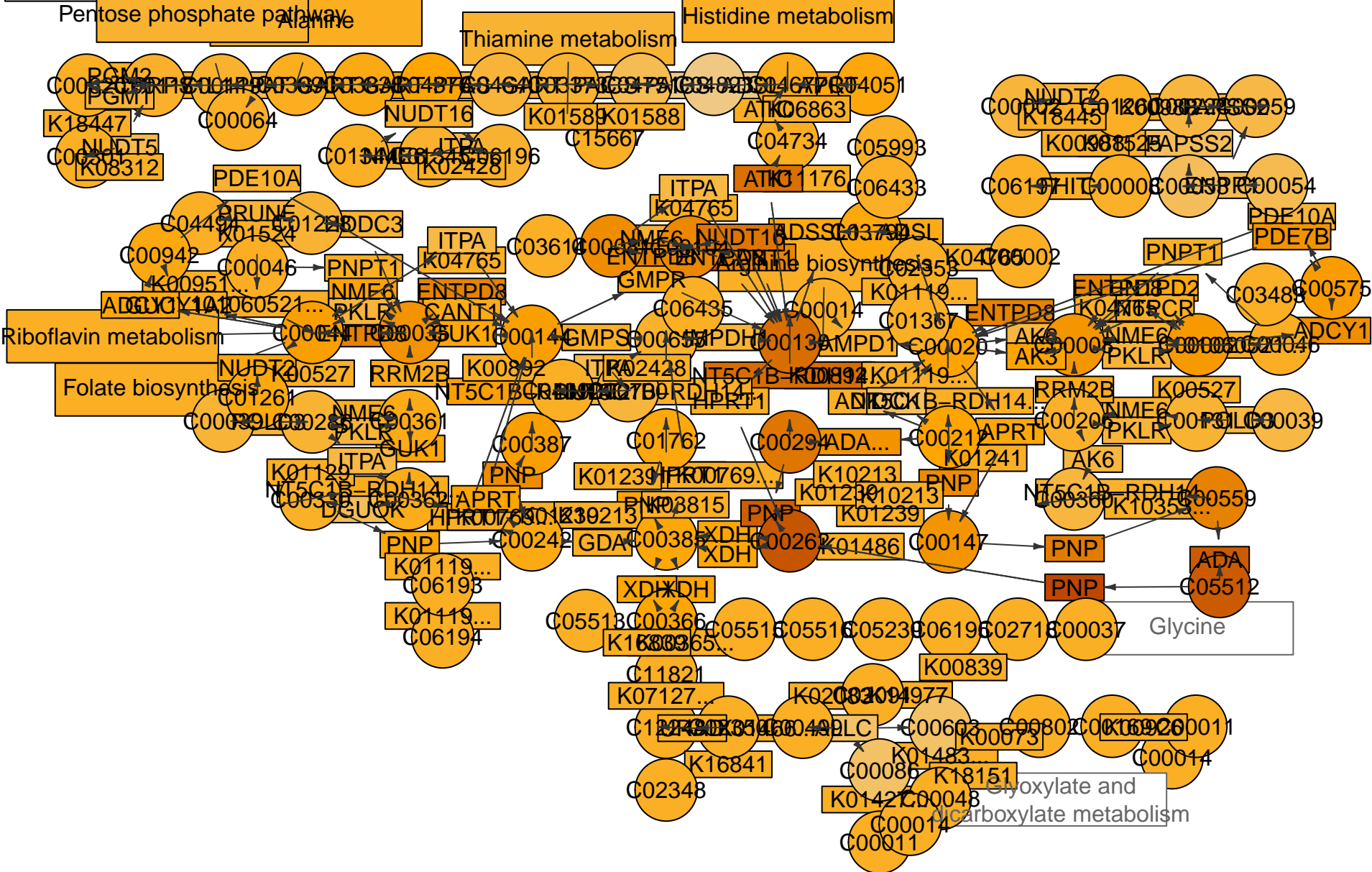
Purine metabolism
MPI-241



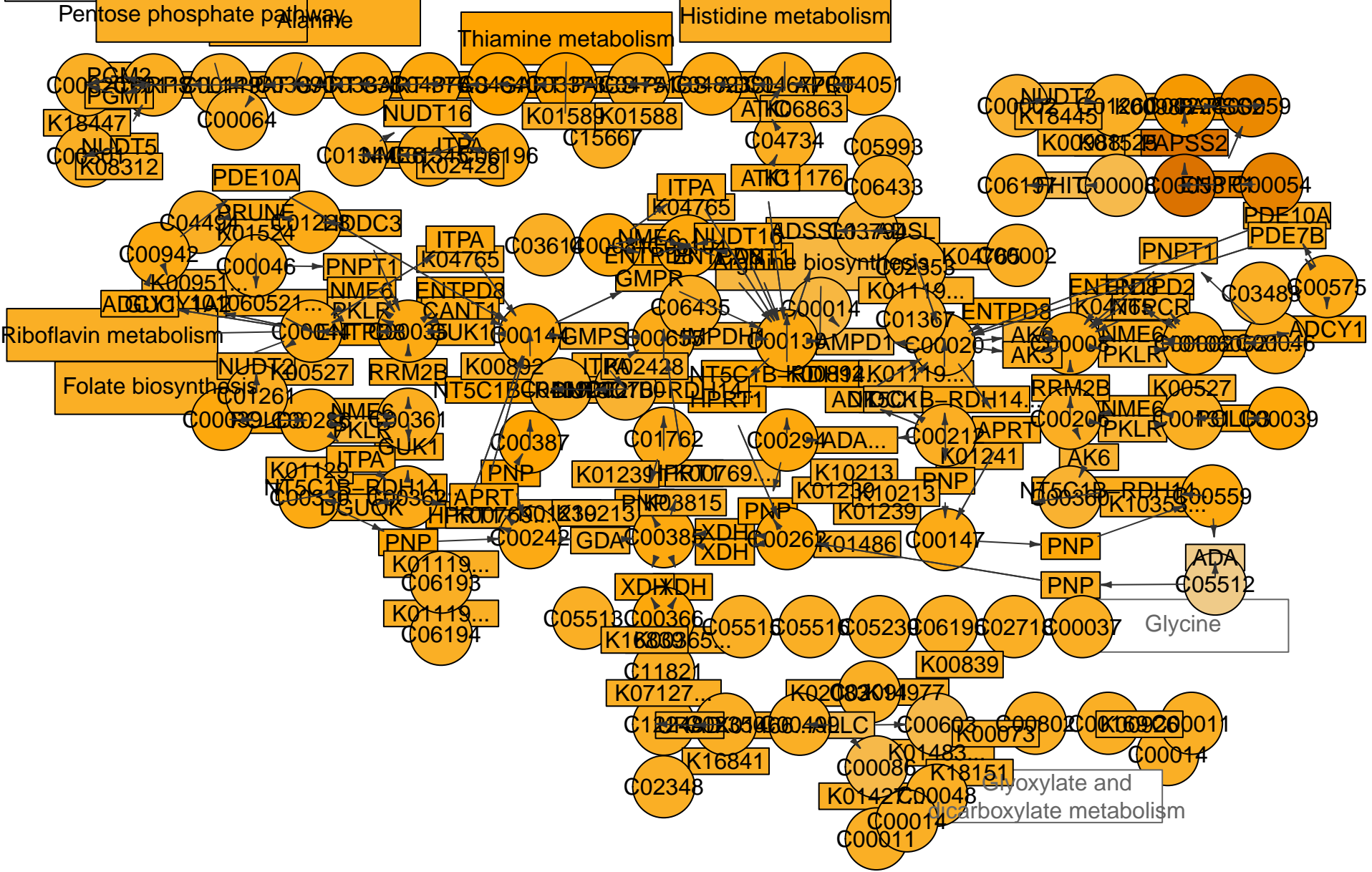
Purine metabolism
MPI-243



Purine metabolism
MPI-244



Purine metabolism
MPI-246



Purine metabolism
MPI-247

