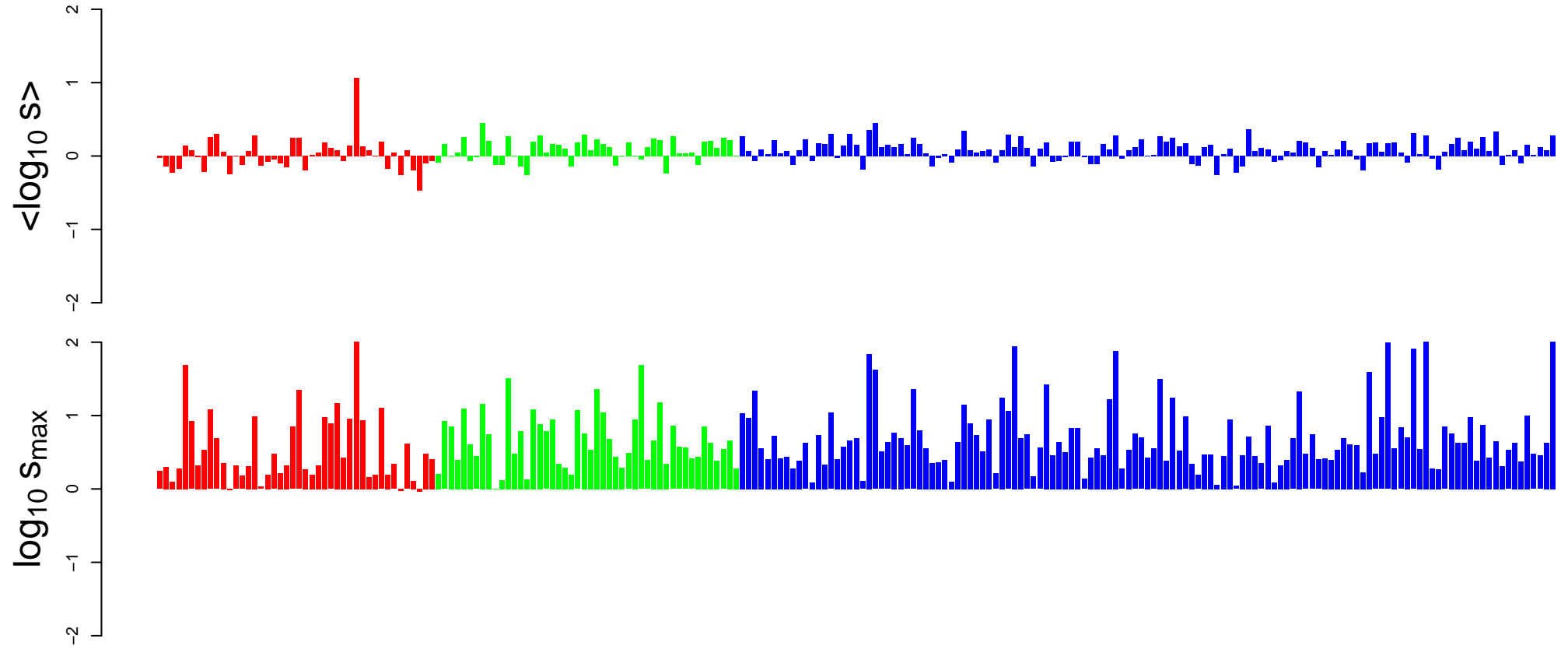
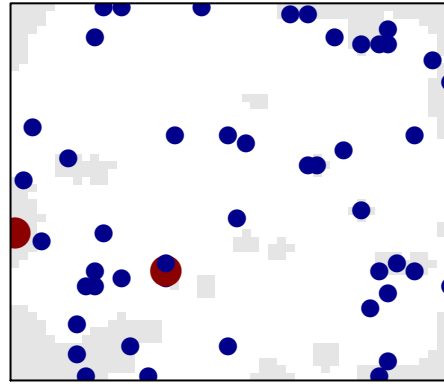


# Arginine and proline metabolism

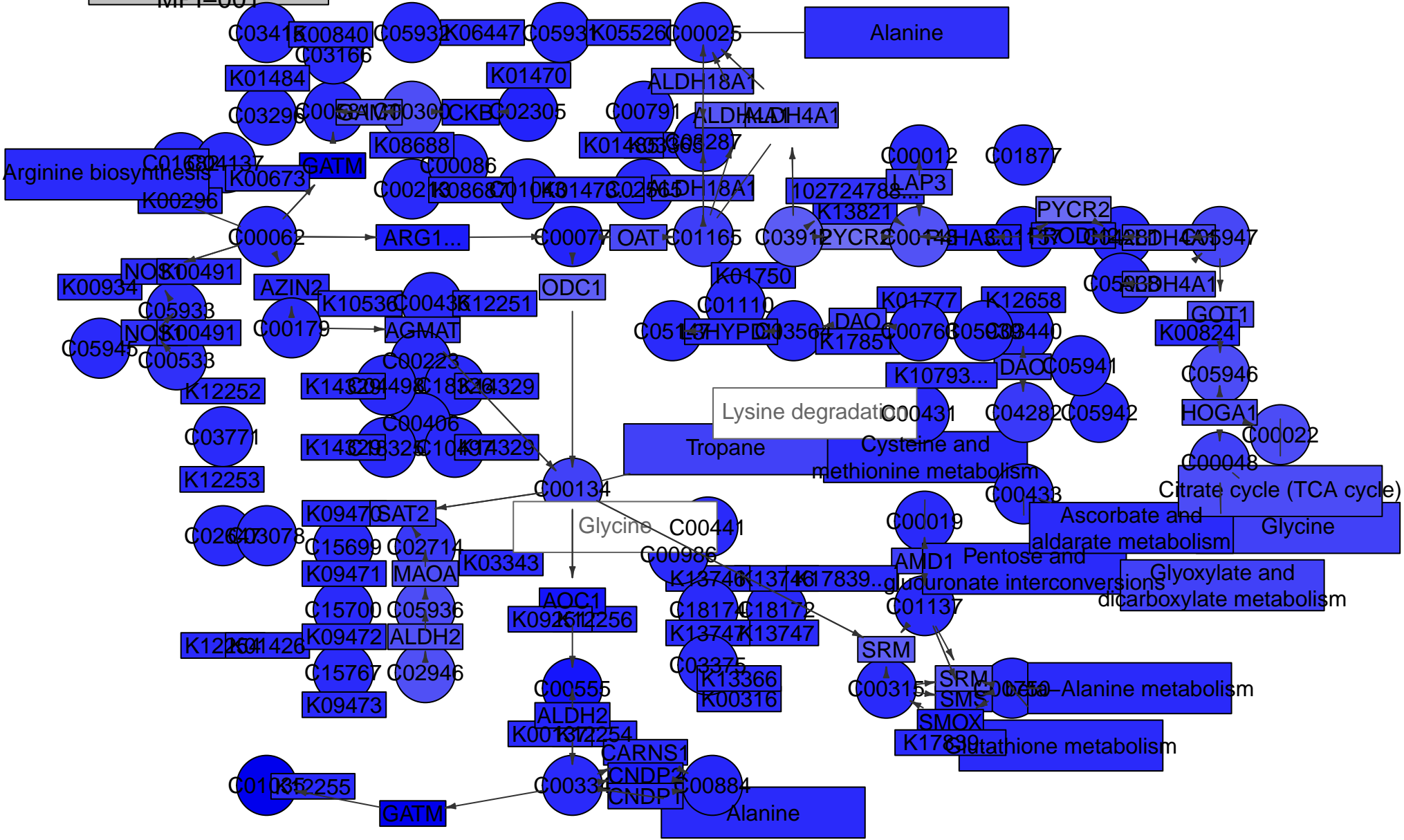
all genes



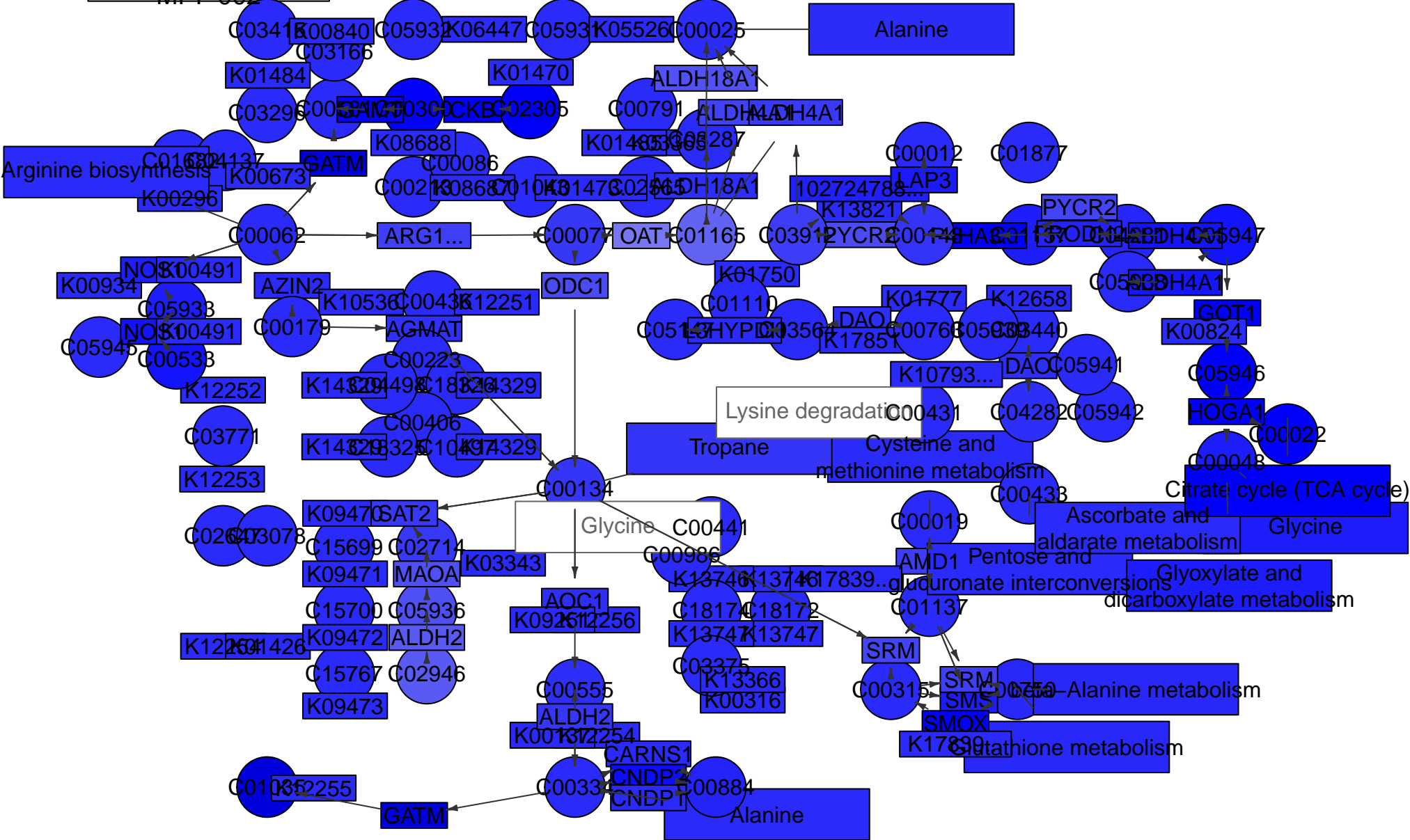




Arginine and proline metabolism  
MPI-001



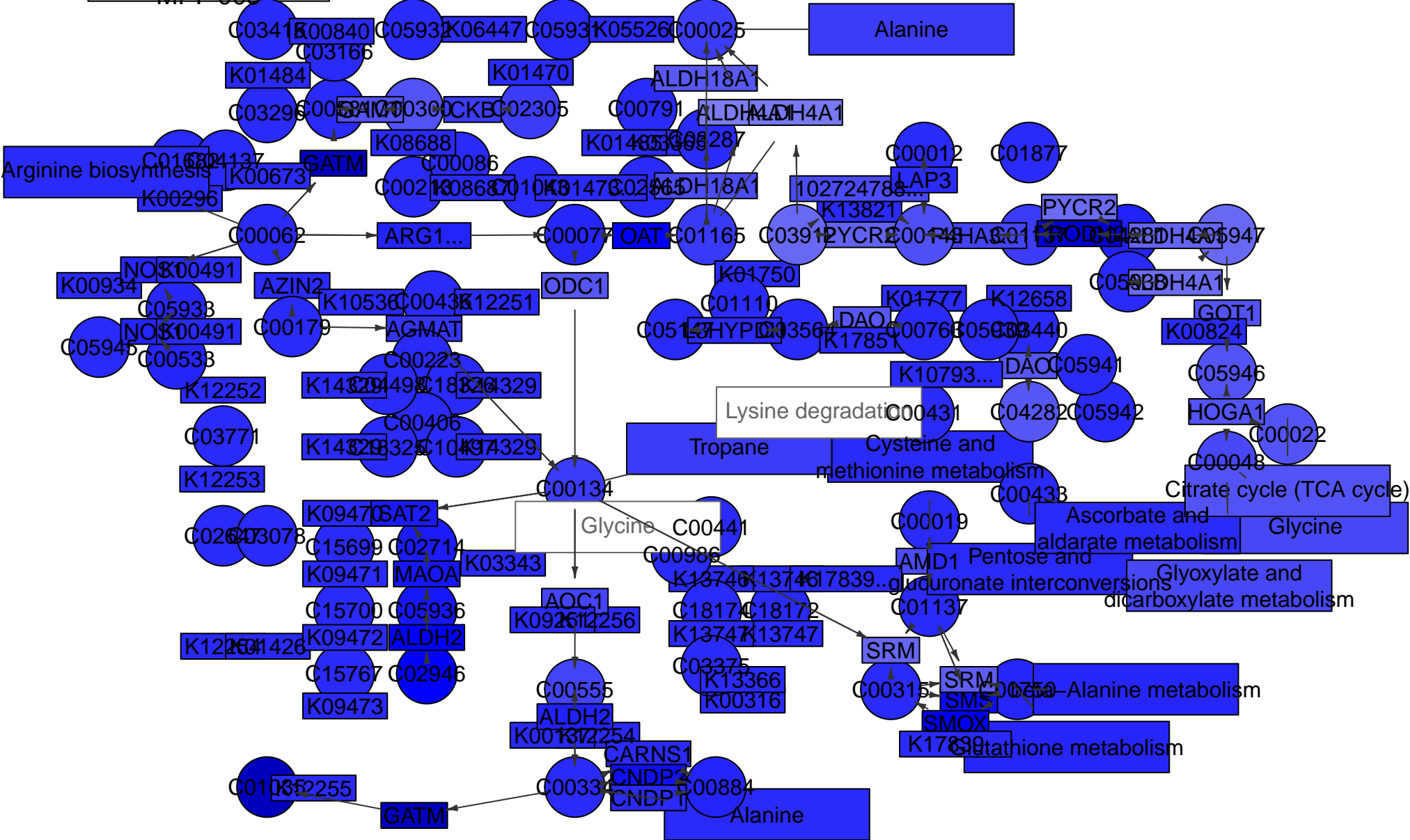
Arginine and proline metabolism  
MPI-002



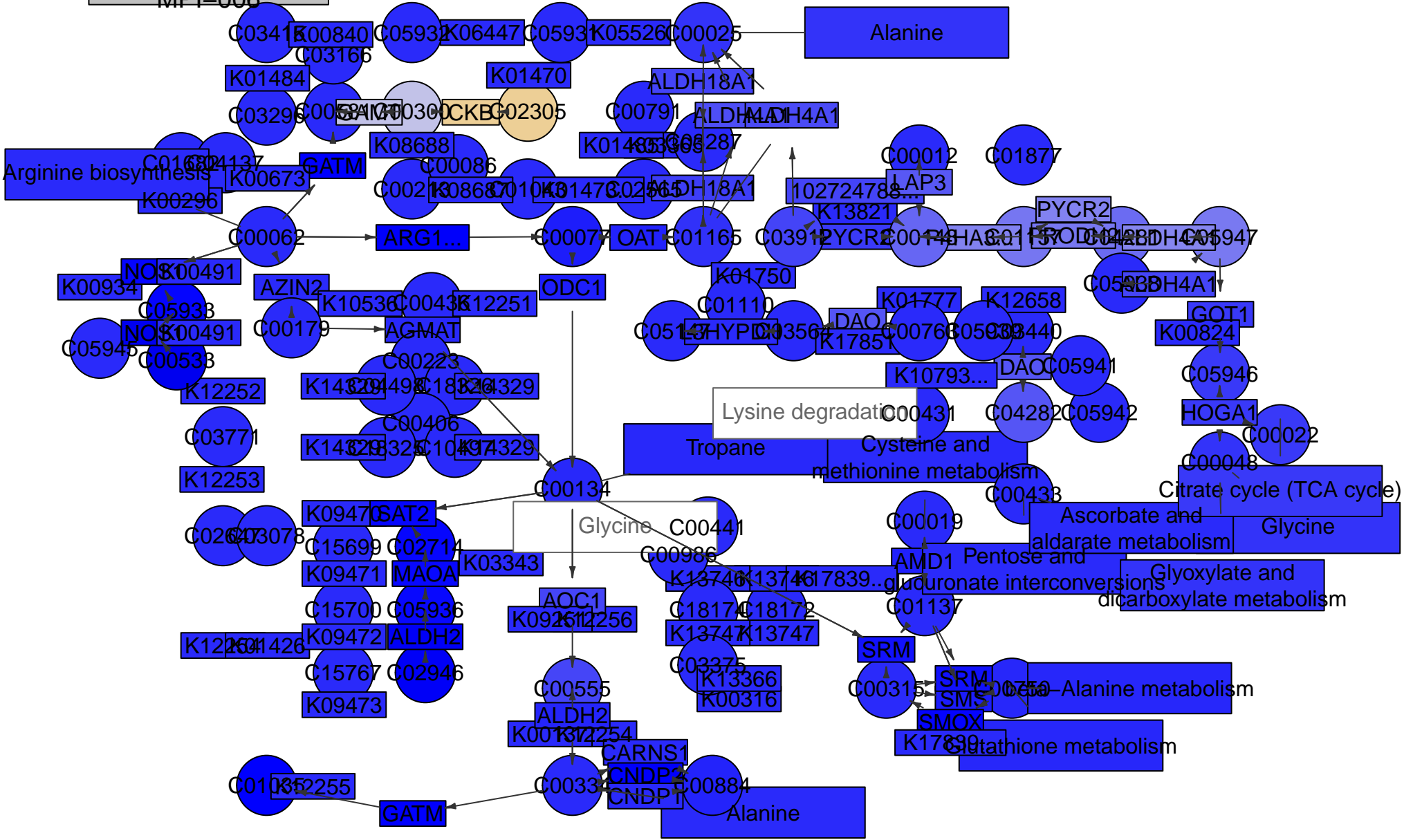




Arginine and proline metabolism  
MPI-005

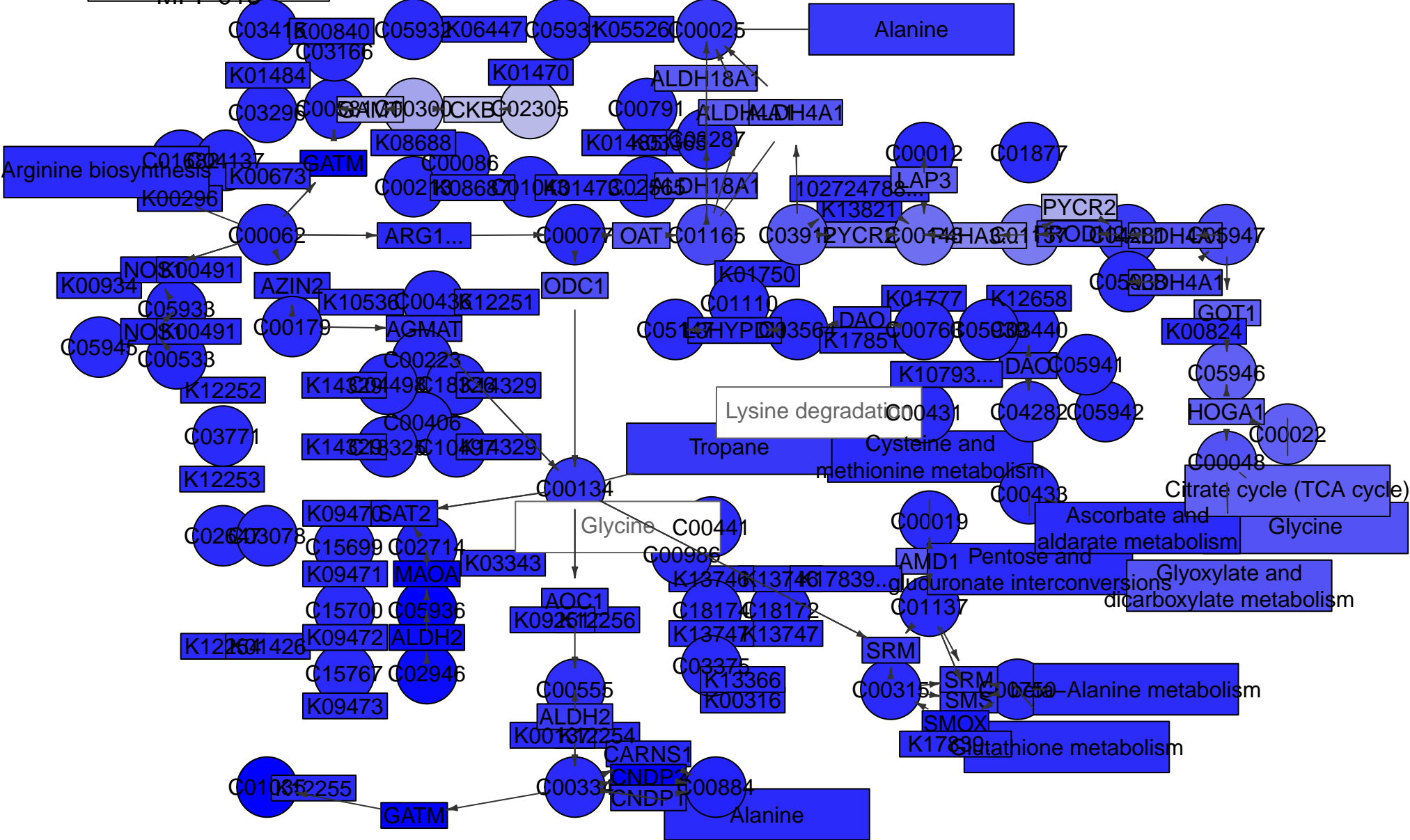


Arginine and proline metabolism  
MPI-006

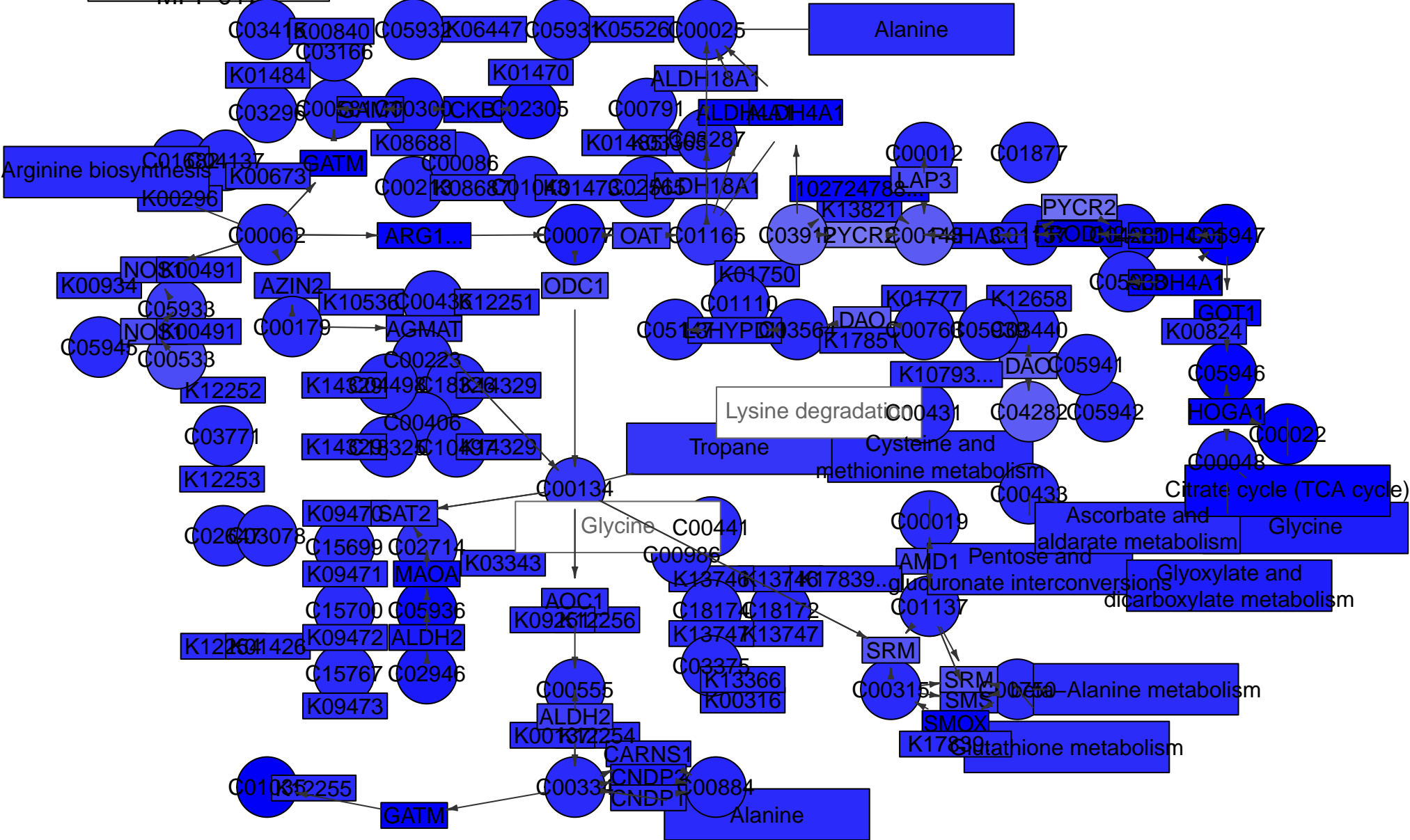




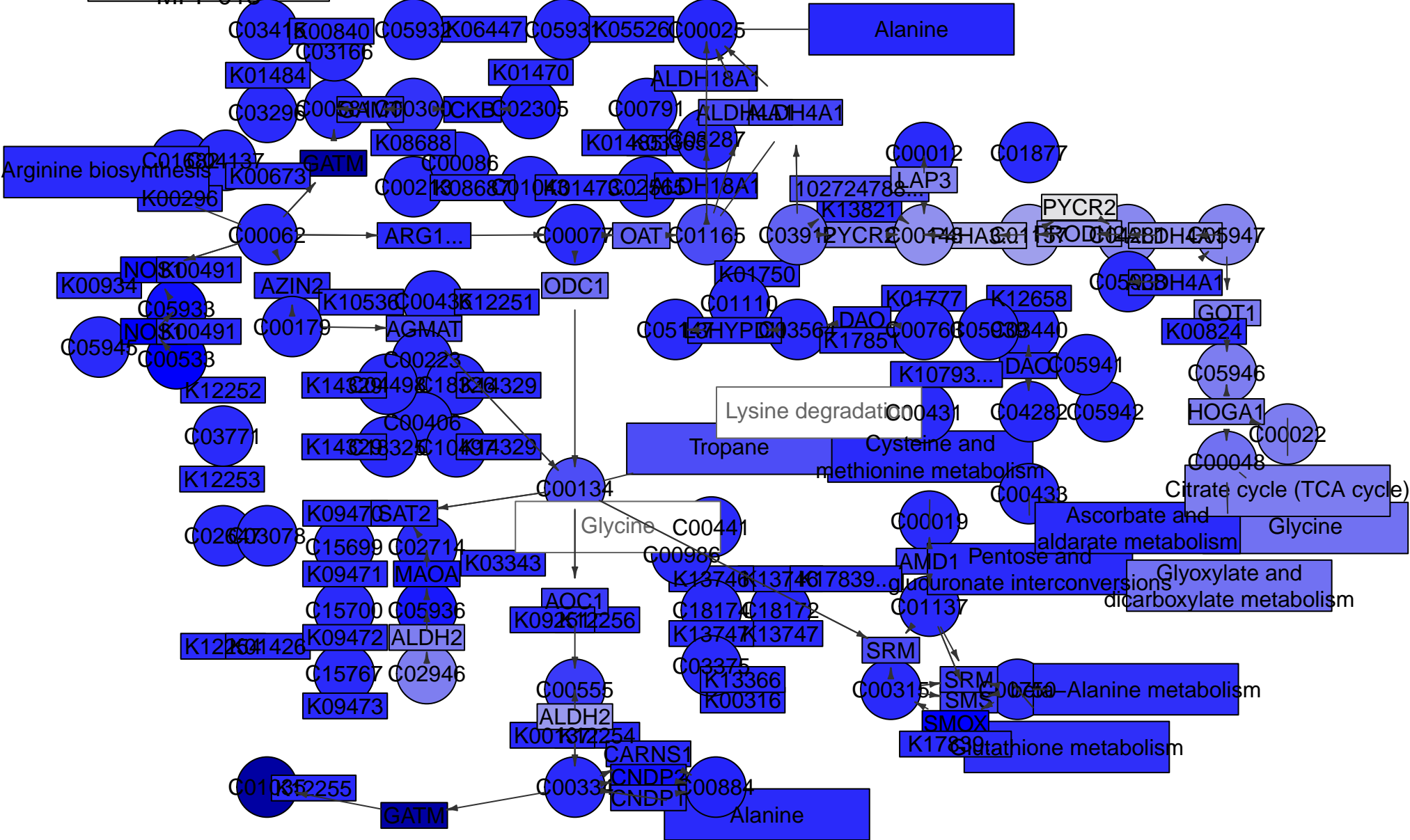
Arginine and proline metabolism  
MPI-016



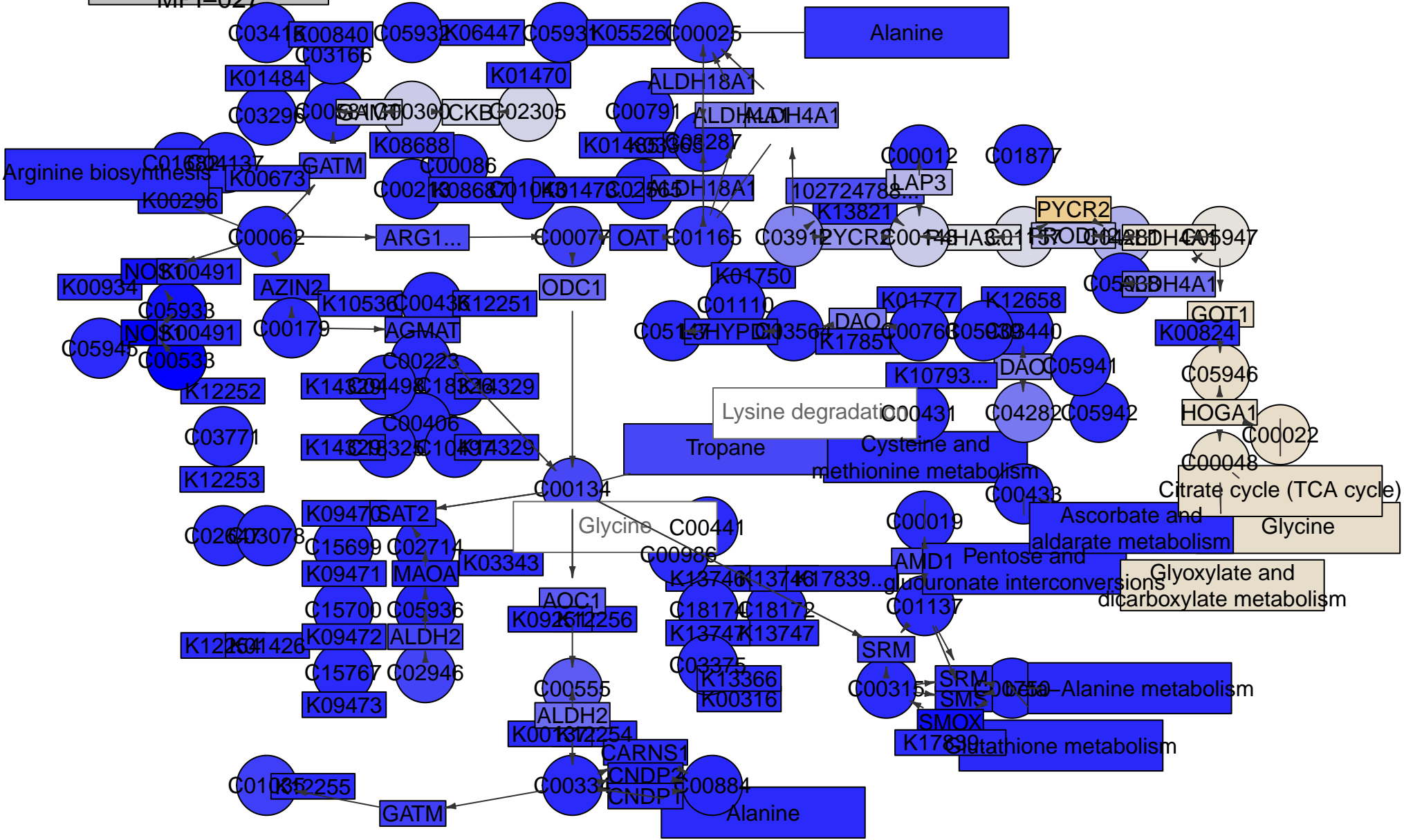
Arginine and proline metabolism  
MPI-017



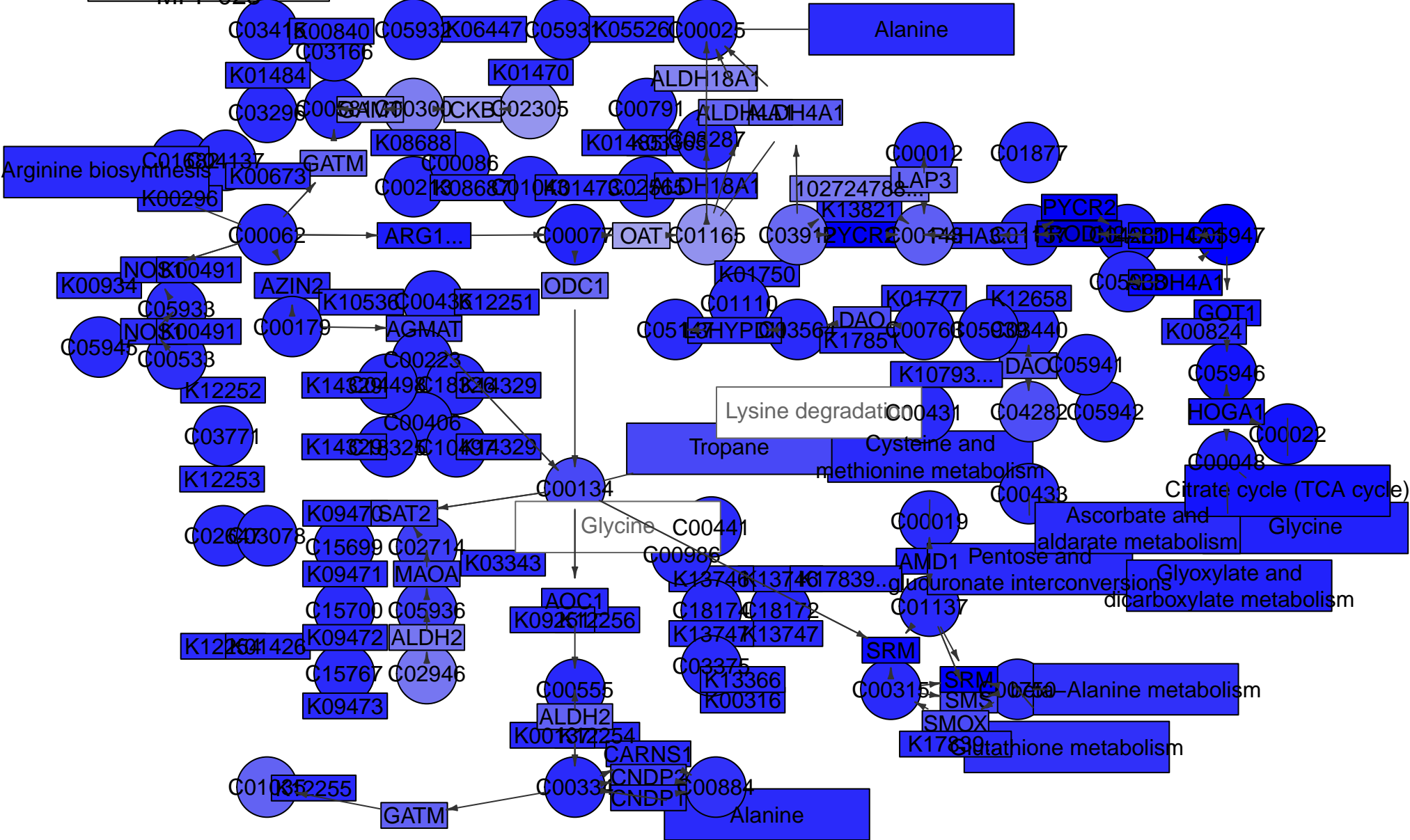
Arginine and proline metabolism  
MPI-018



Arginine and proline metabolism  
MPI-027

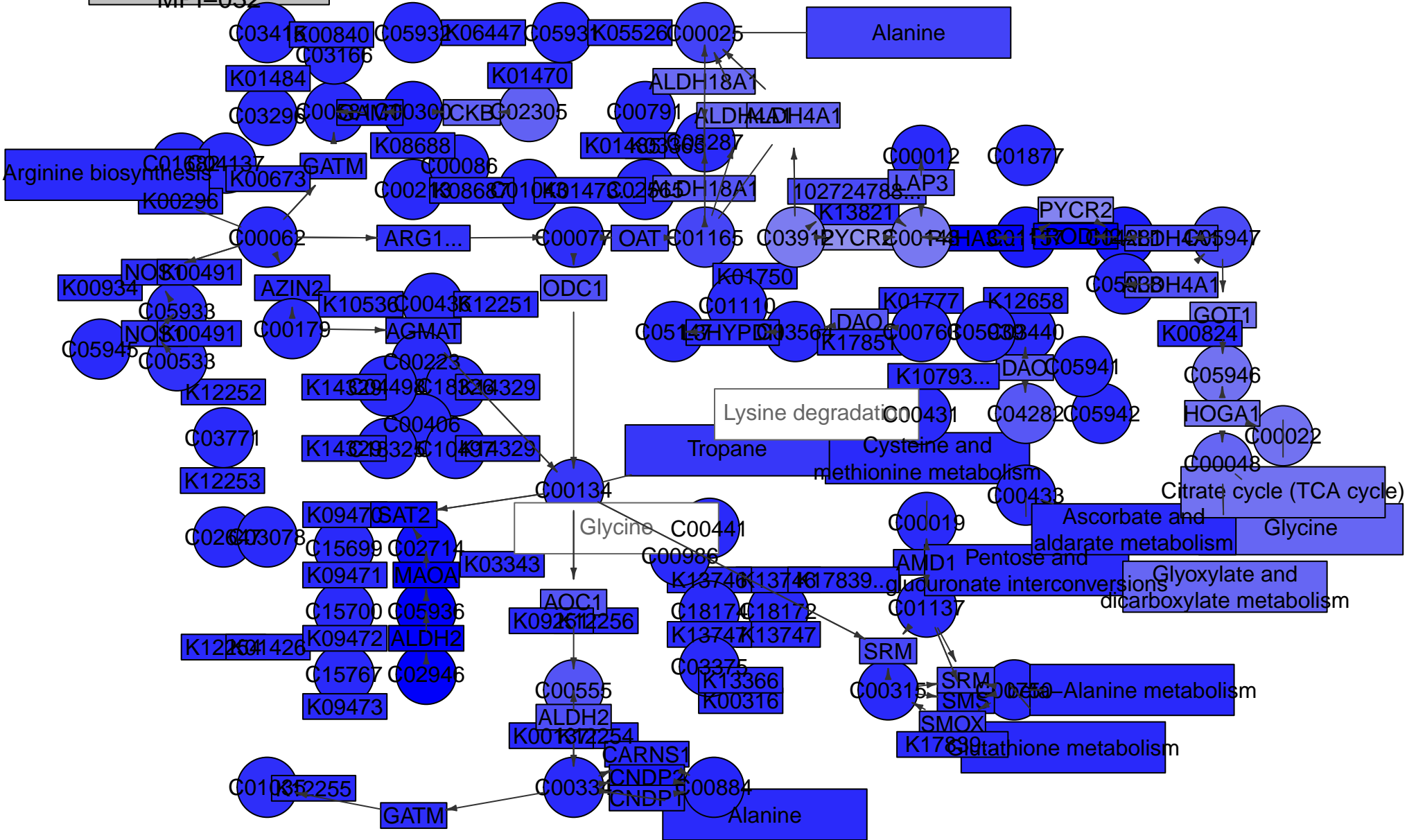


Arginine and proline metabolism  
MPI-028

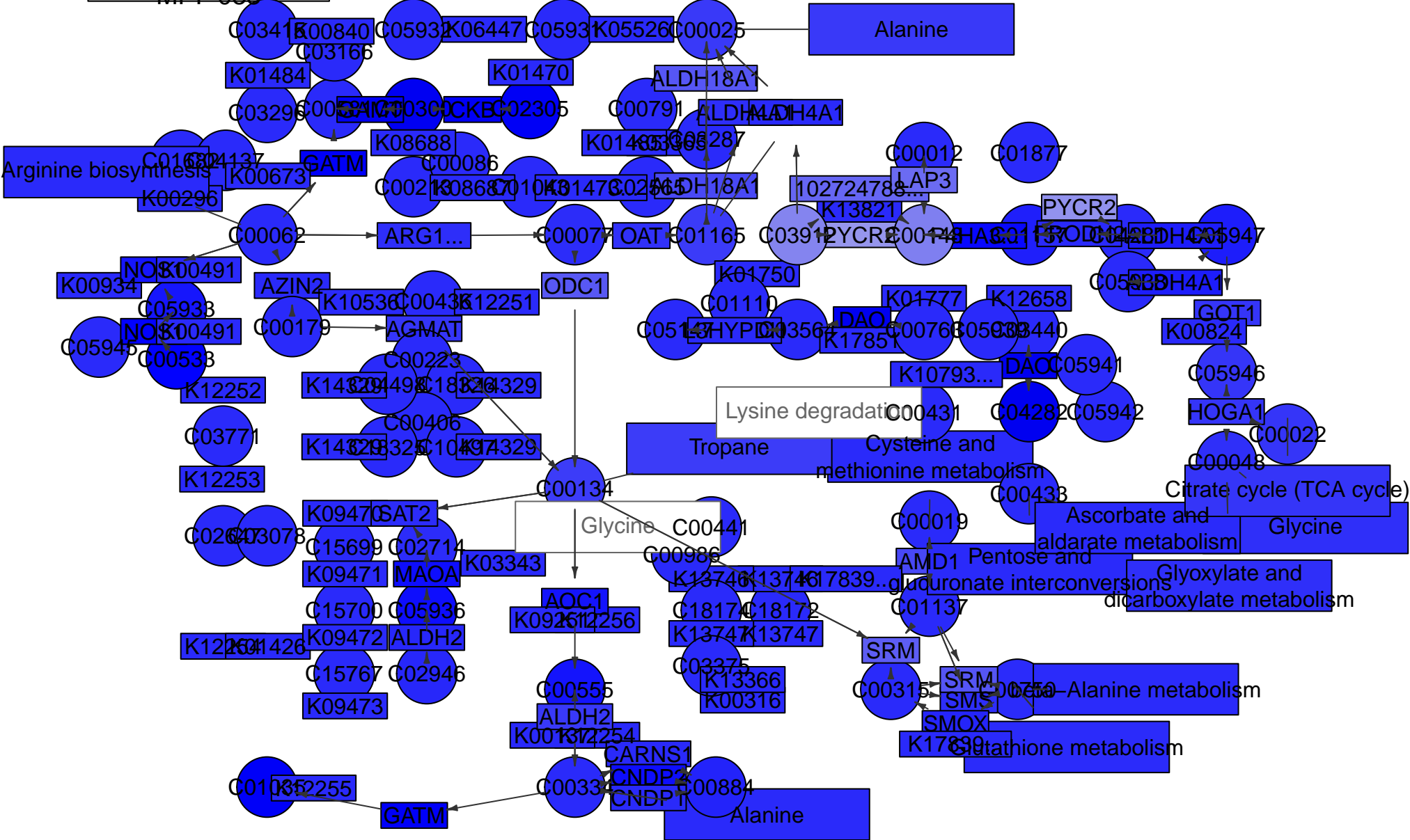




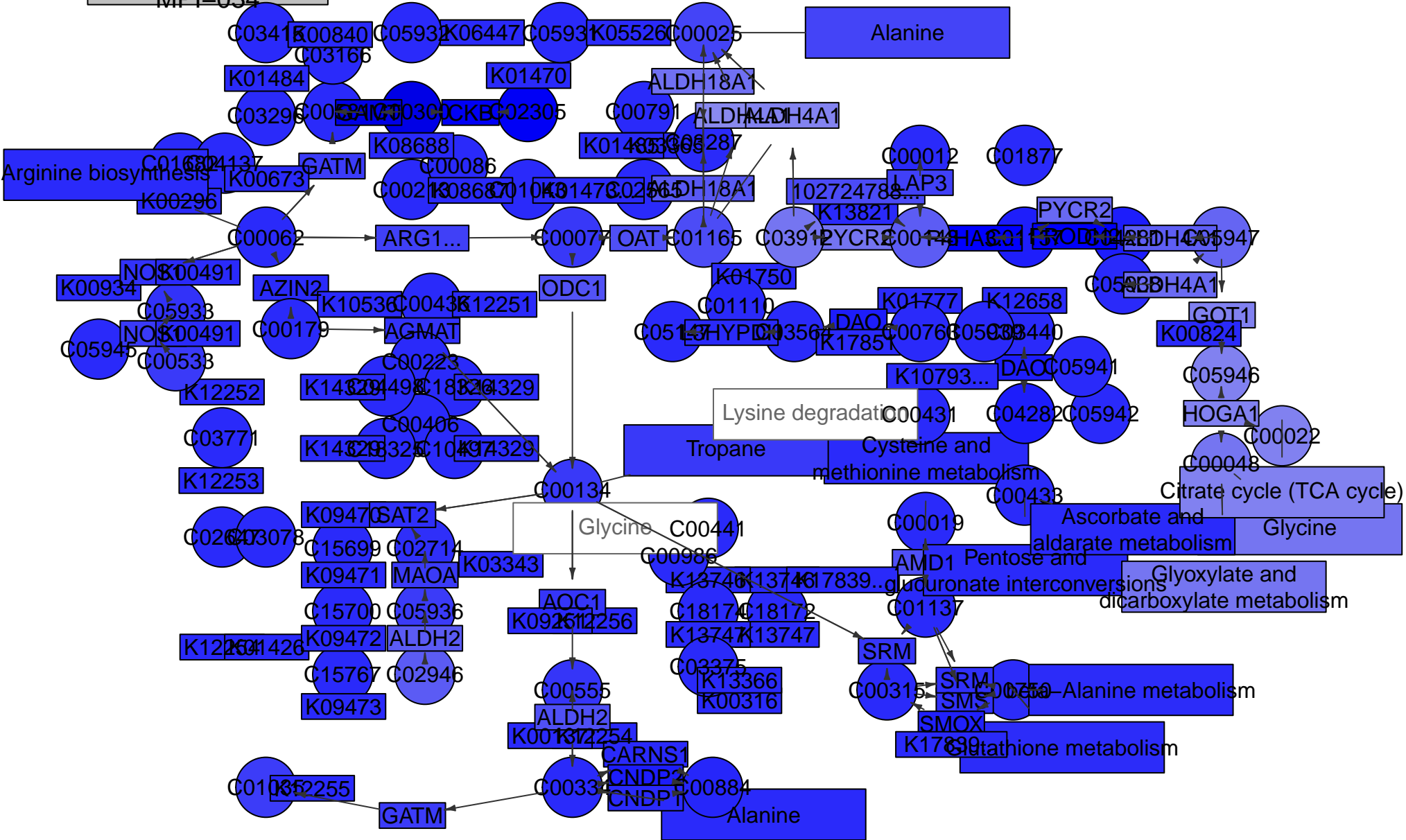
Arginine and proline metabolism  
MPI-032



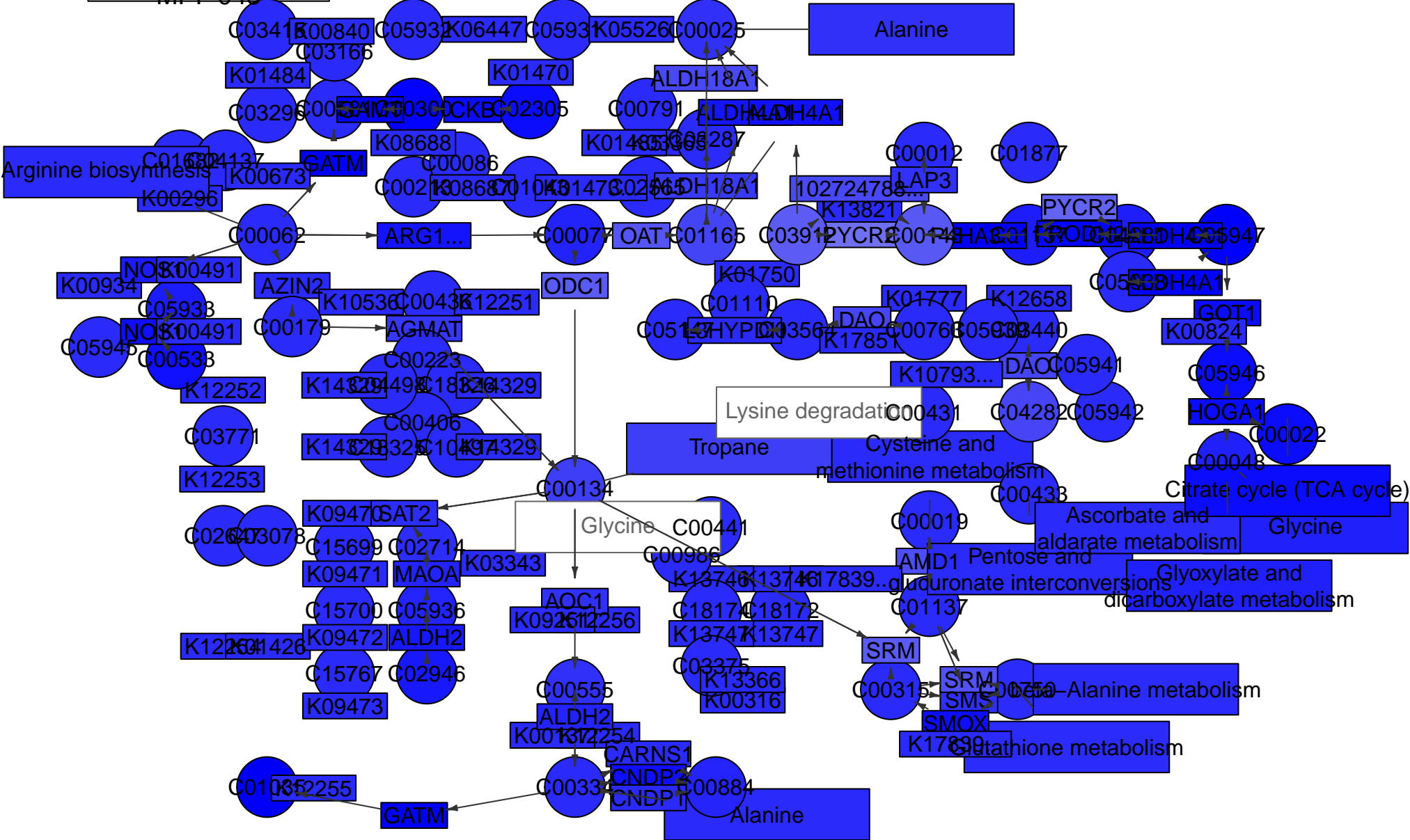
Arginine and proline metabolism  
MPI-033



Arginine and proline metabolism  
MPI-034



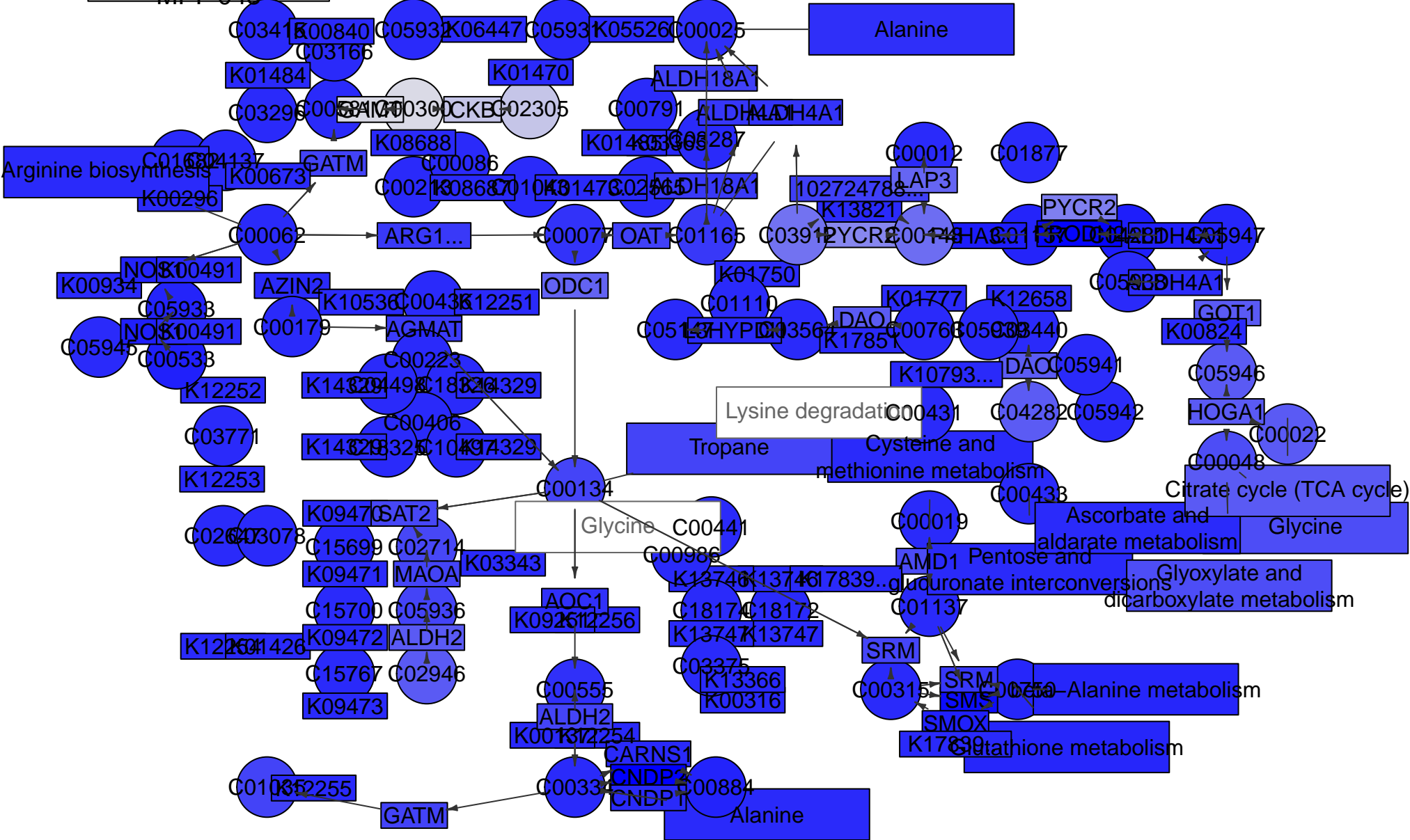
Arginine and proline metabolism  
MPI-043



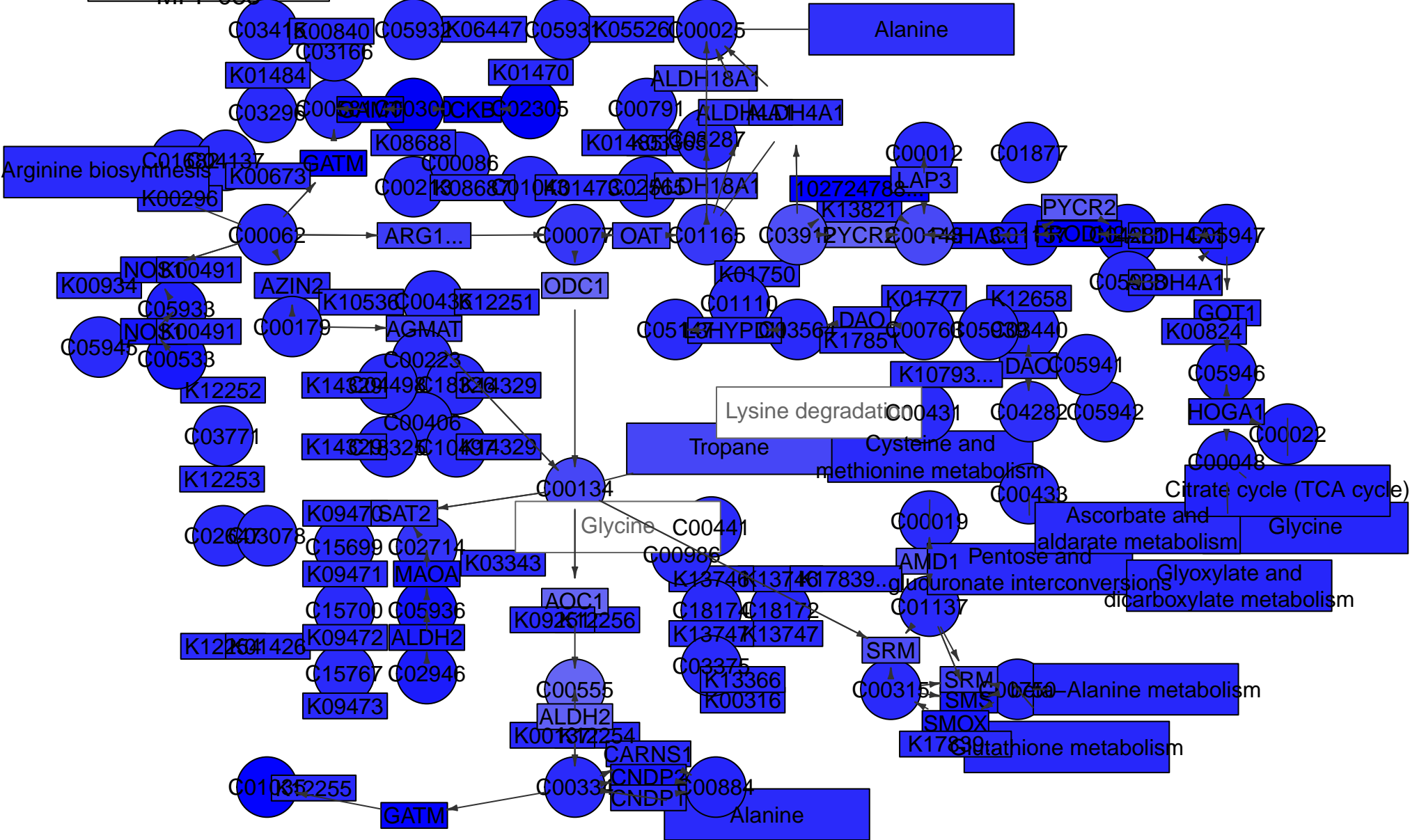




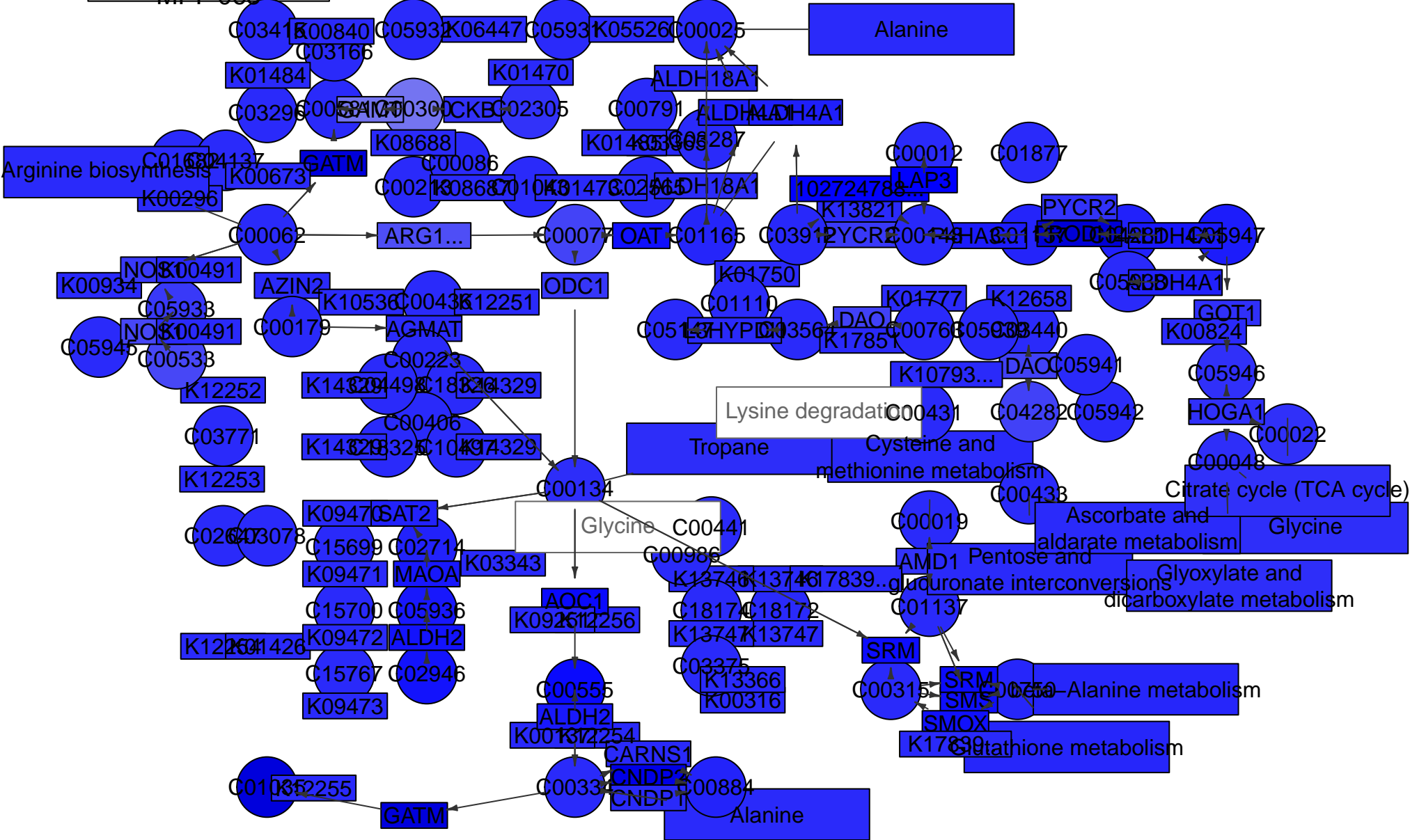
Arginine and proline metabolism  
MPI-048



Arginine and proline metabolism  
MPI-055



Arginine and proline metabolism  
MPI-065





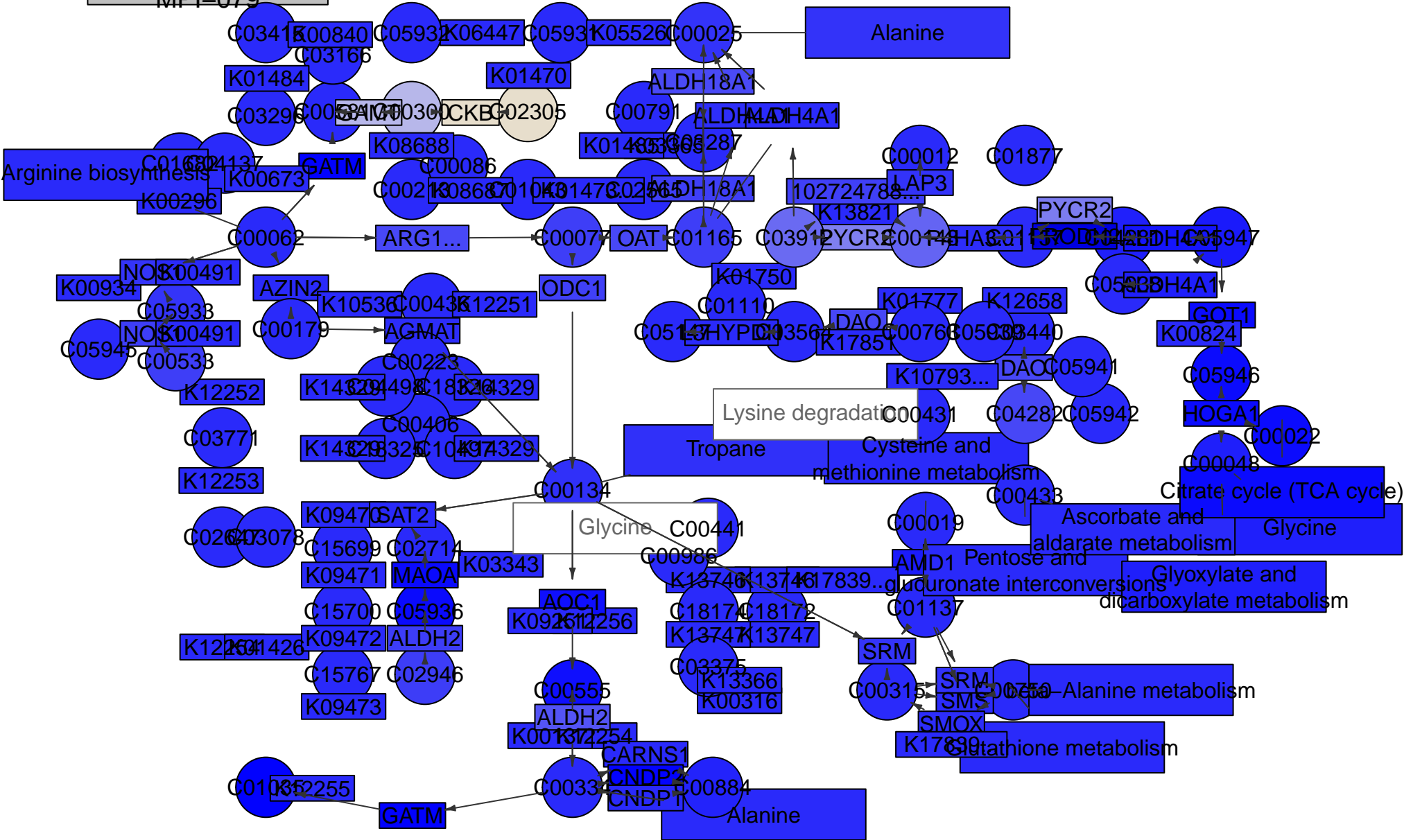








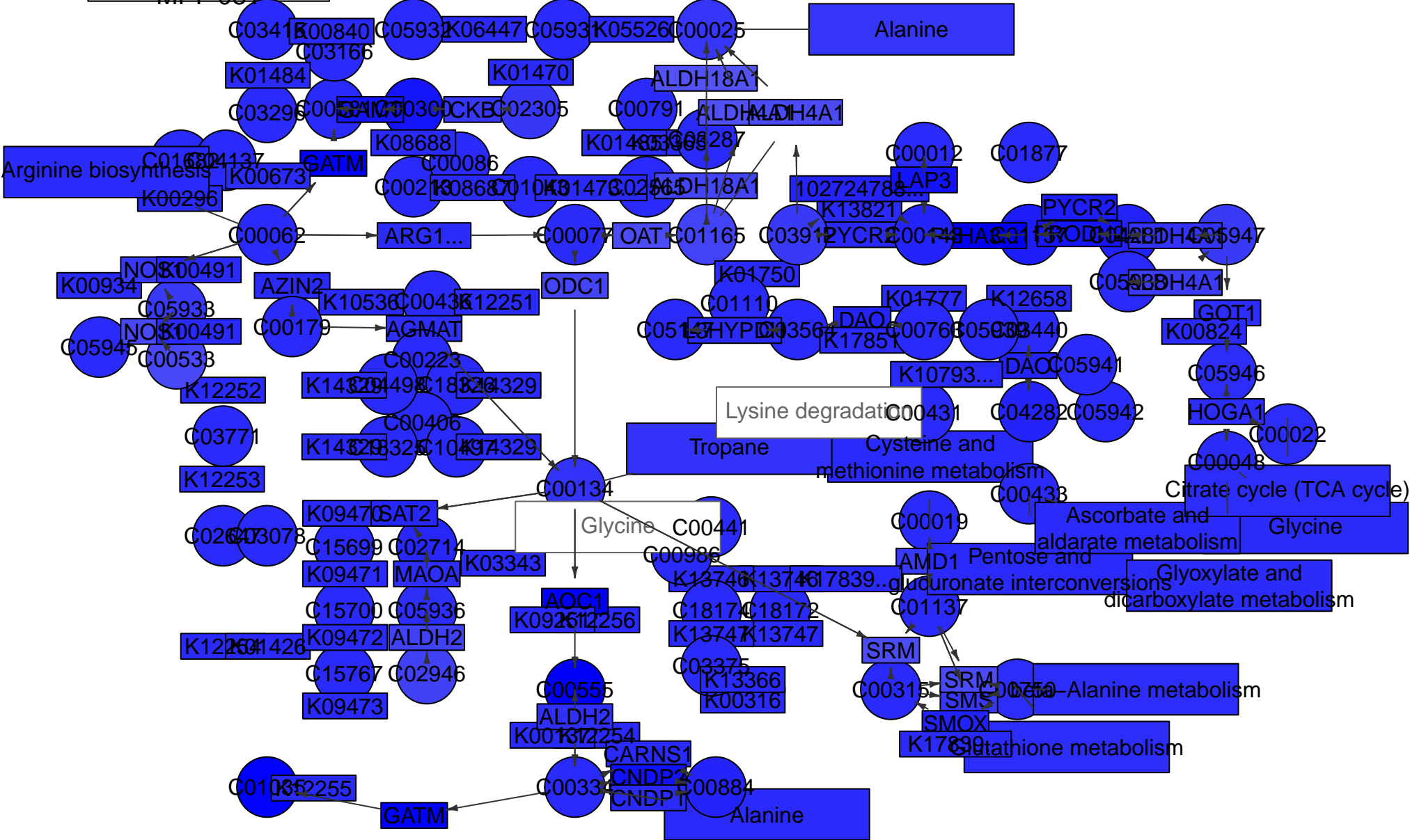
Arginine and proline metabolism  
MPI-079



Arginine and proline metabolism  
MPI-080



Arginine and proline metabolism  
MPI-081









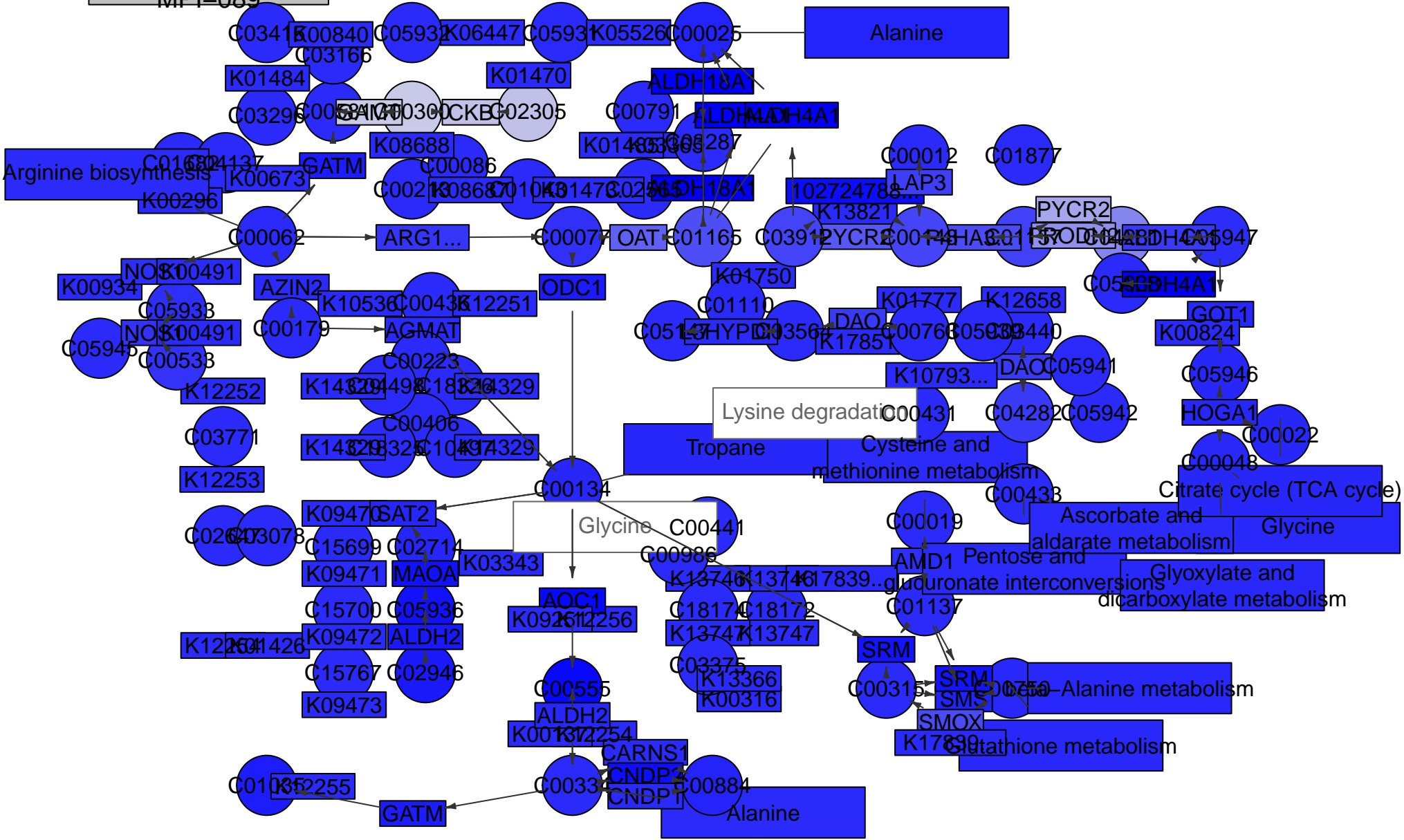




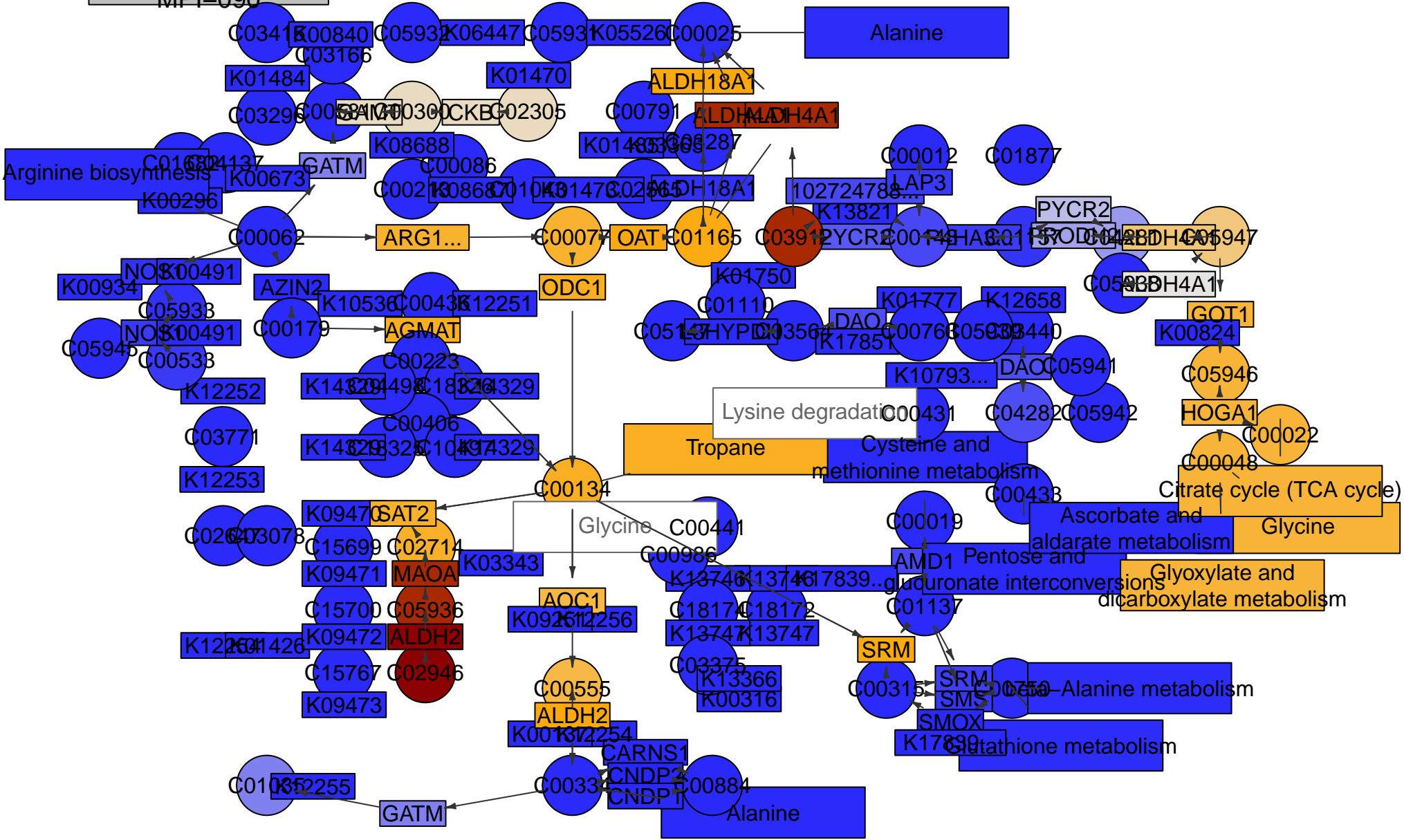




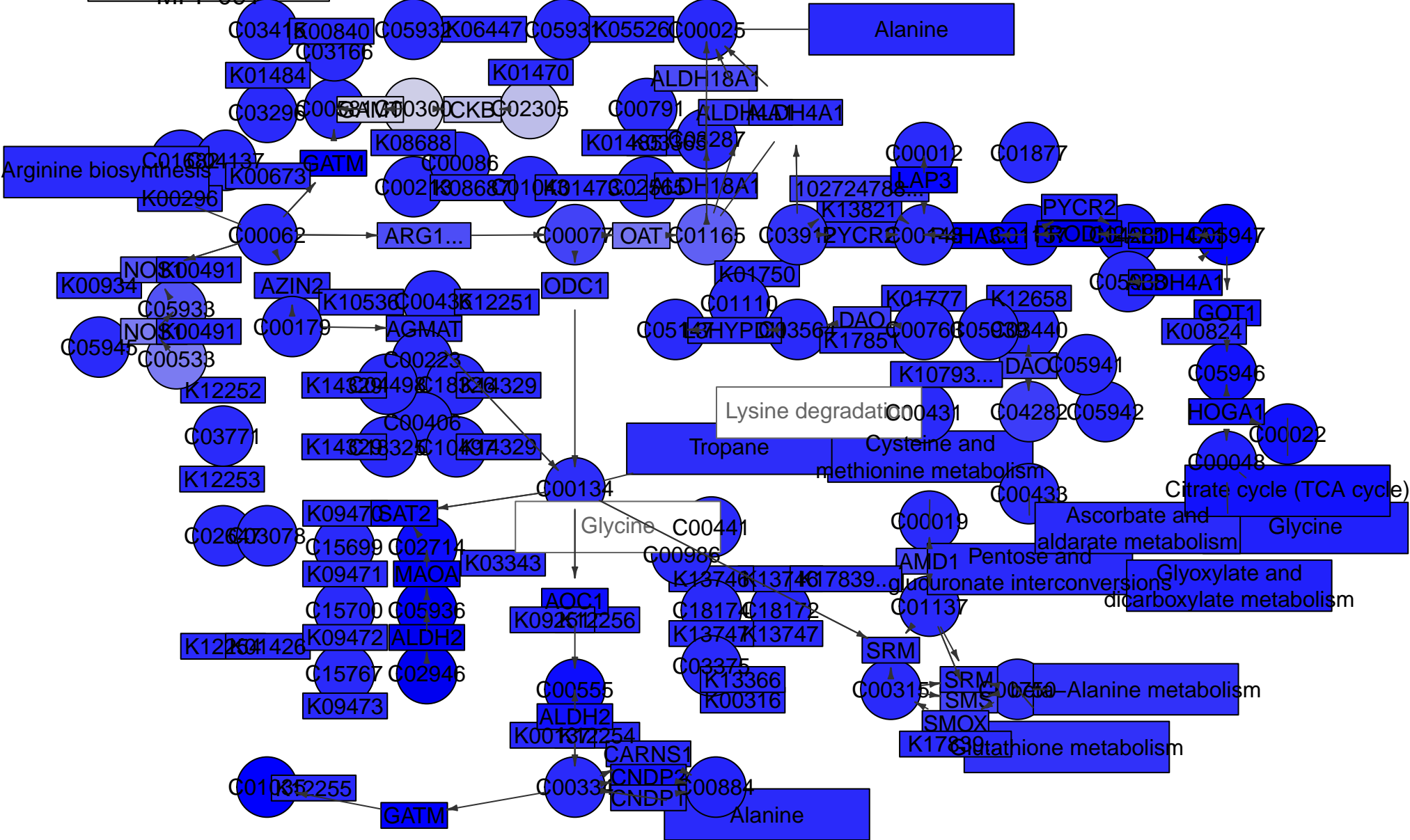
Arginine and proline metabolism  
MPI-089



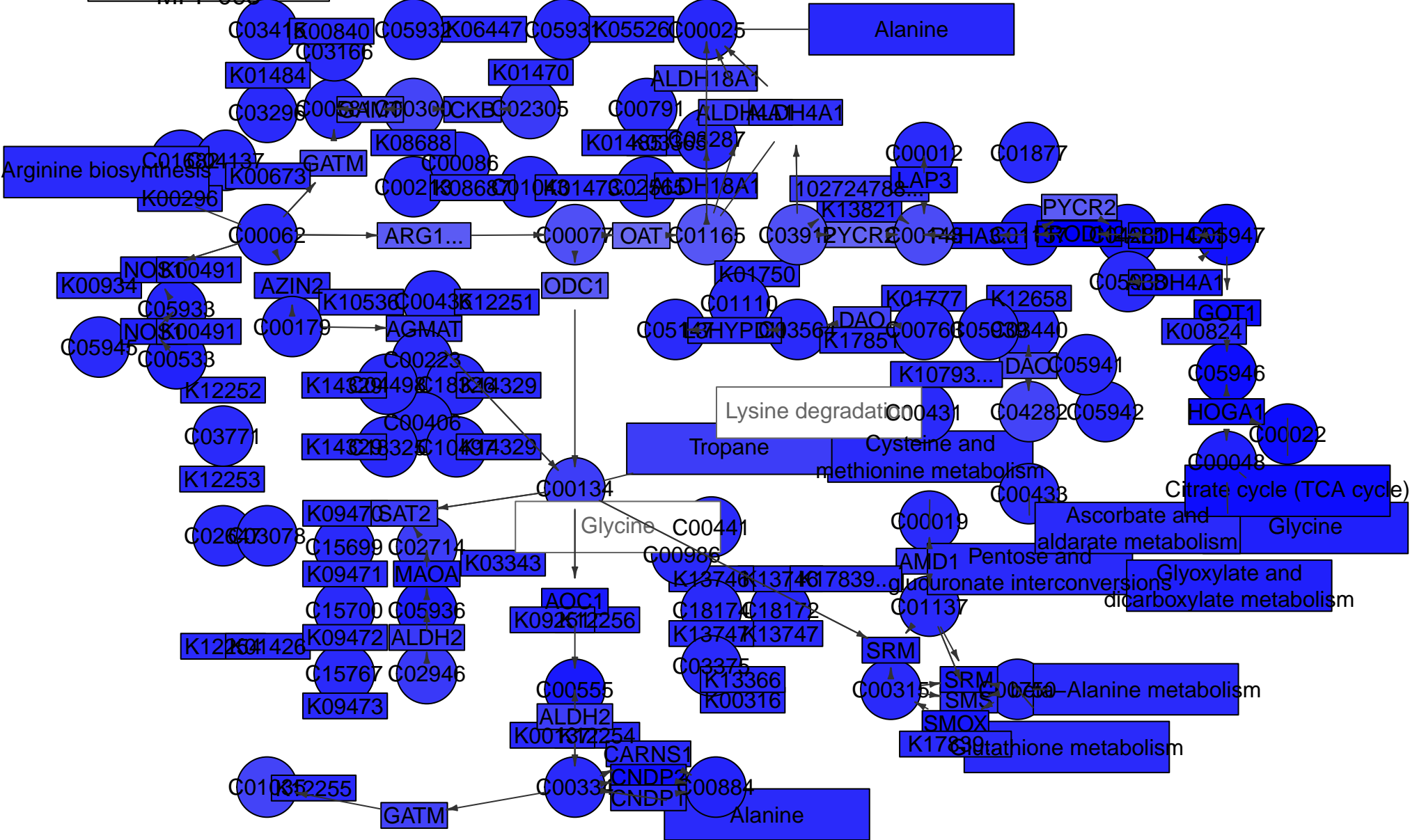
Arginine and proline metabolism  
MPI-090



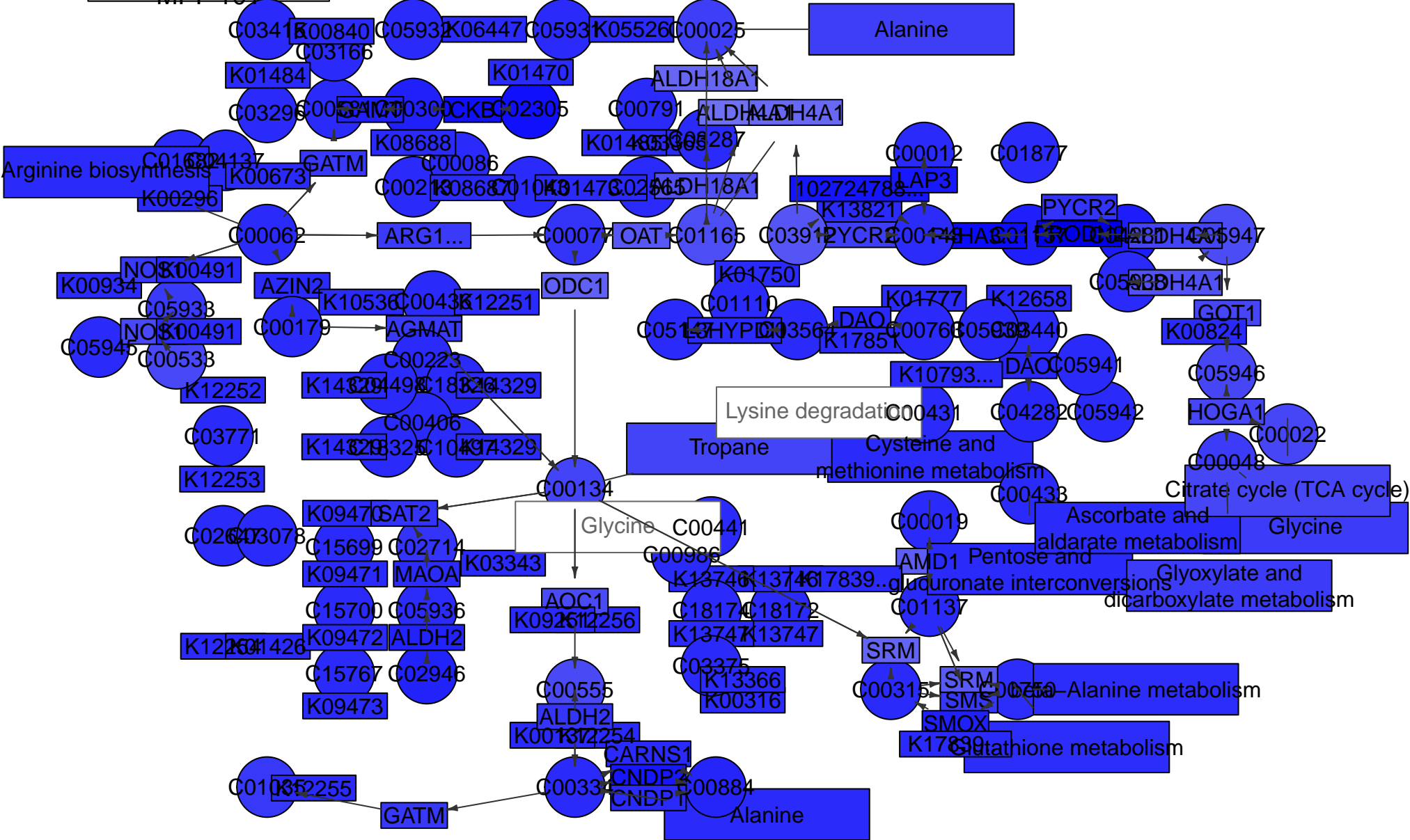
Arginine and proline metabolism  
MPI-091



Arginine and proline metabolism  
MPI-095



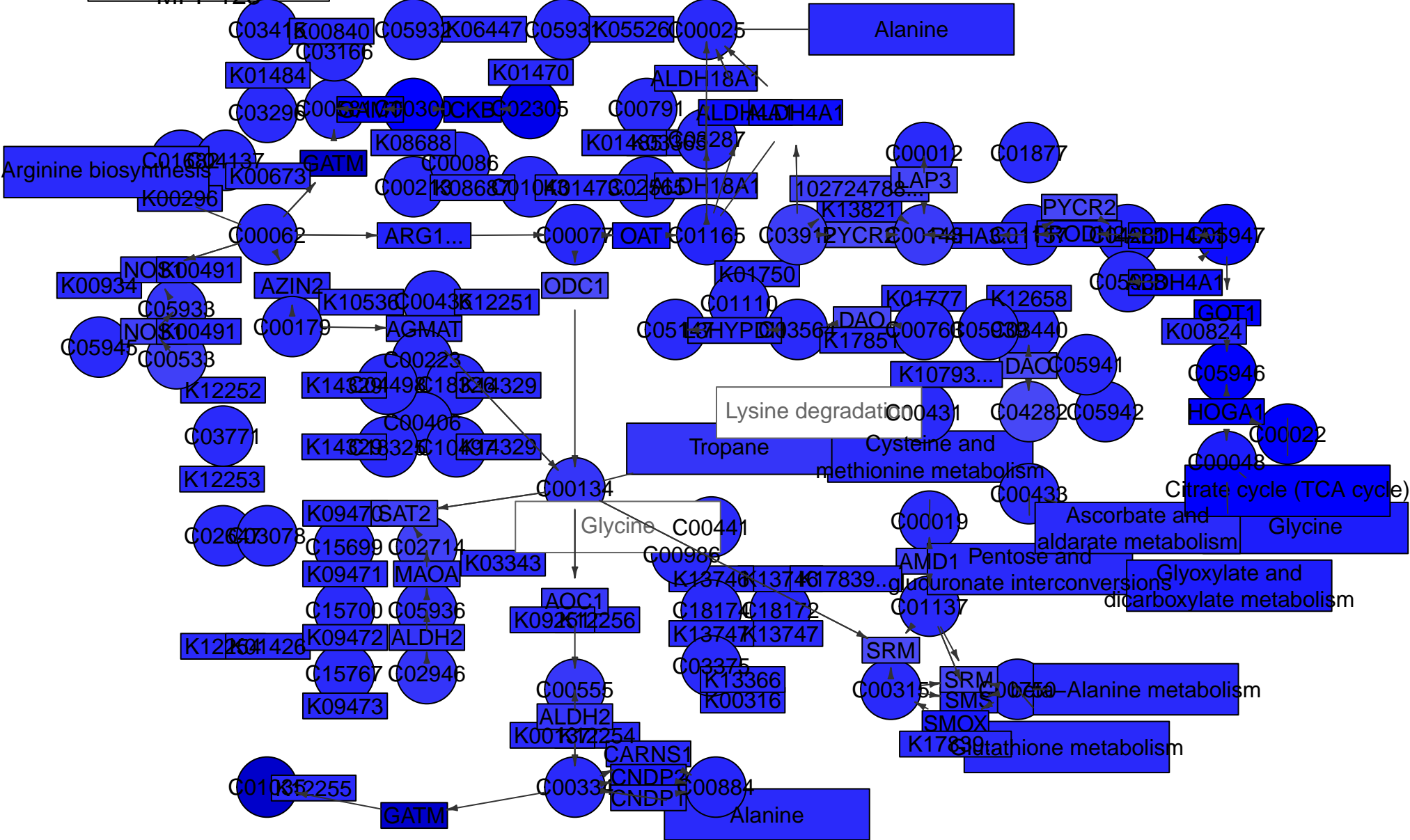
Arginine and proline metabolism  
MPI-101



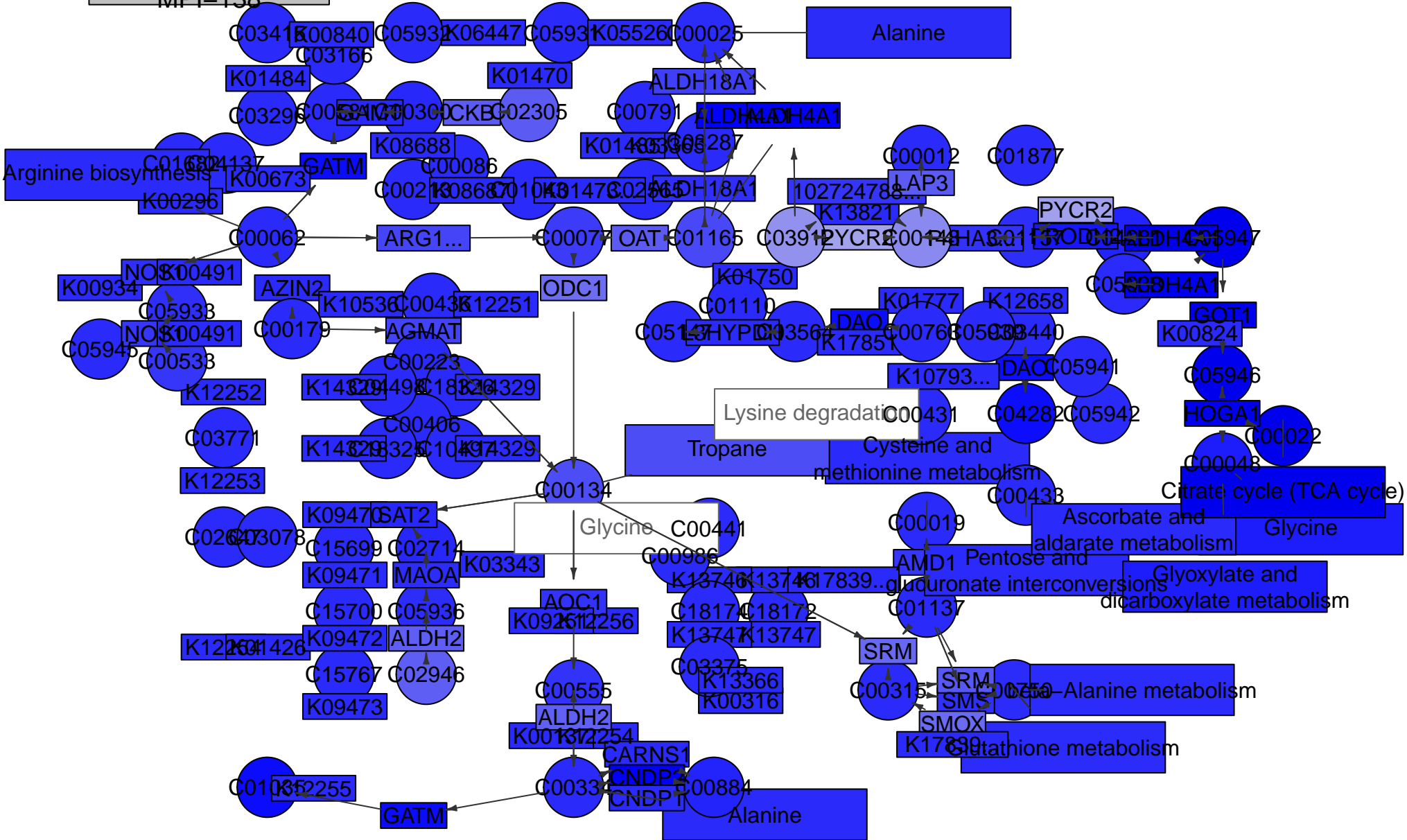




Arginine and proline metabolism  
MPI-123

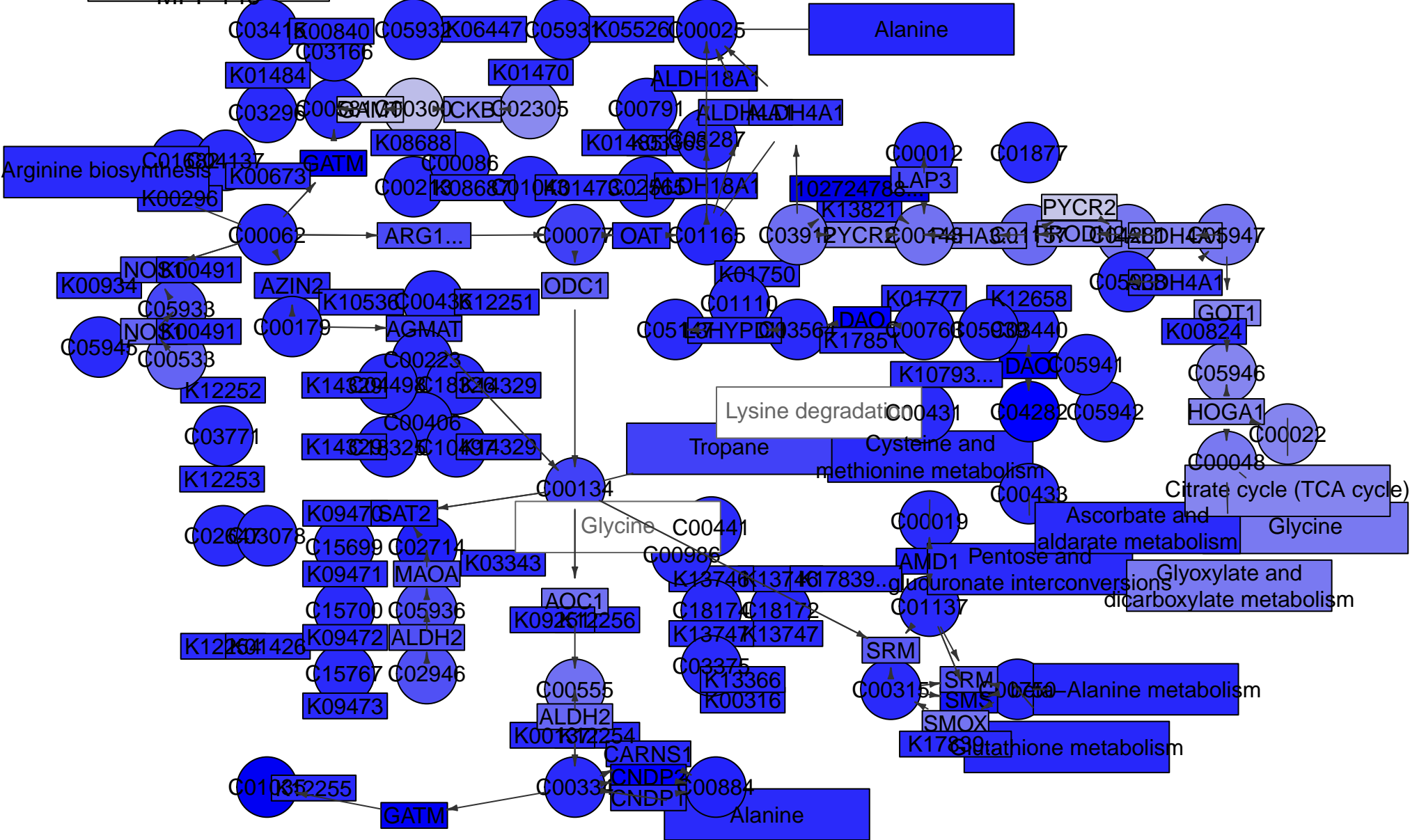


Arginine and proline metabolism  
MPI-138





Arginine and proline metabolism  
MPI-140





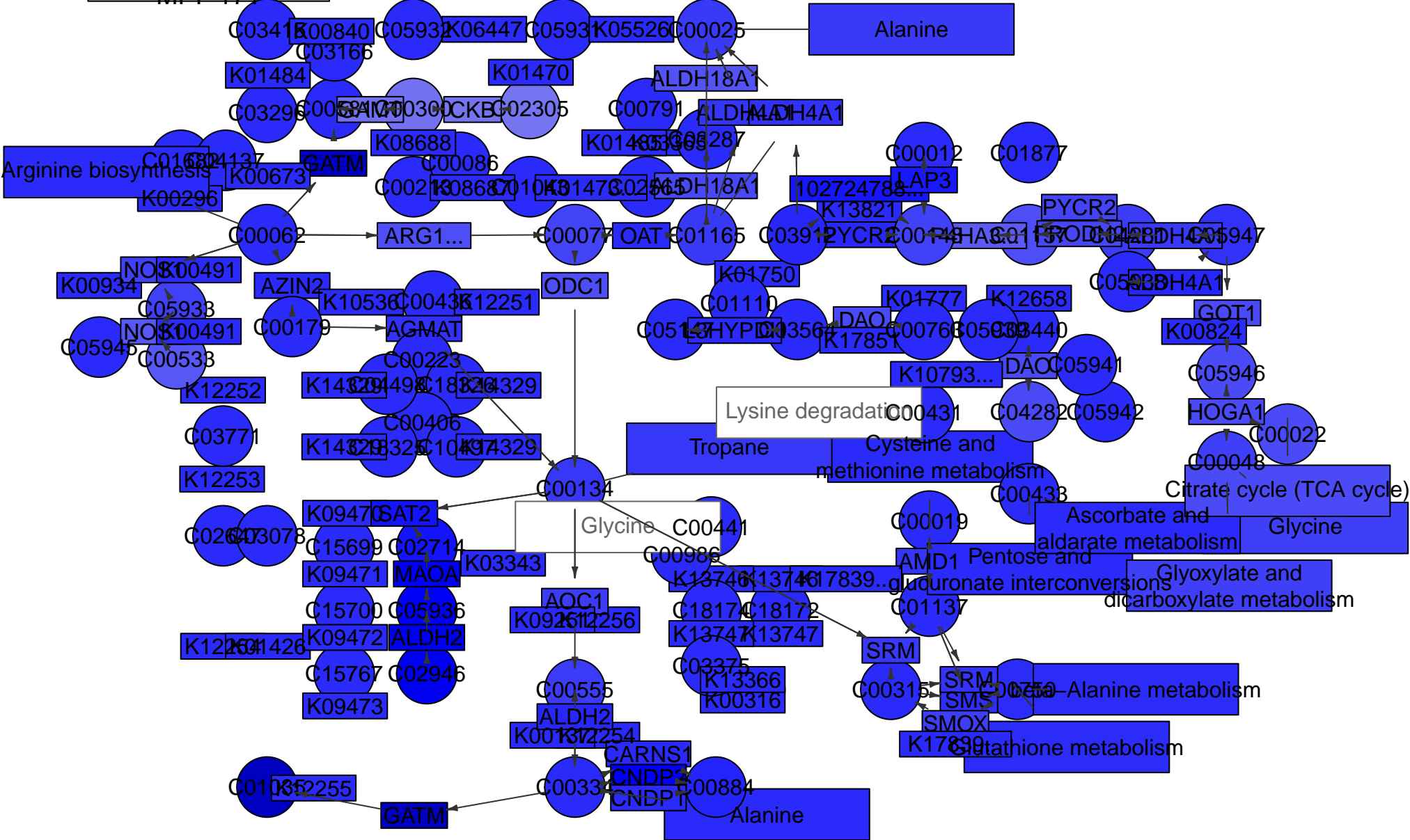
Arginine and proline metabolism  
MPI-144



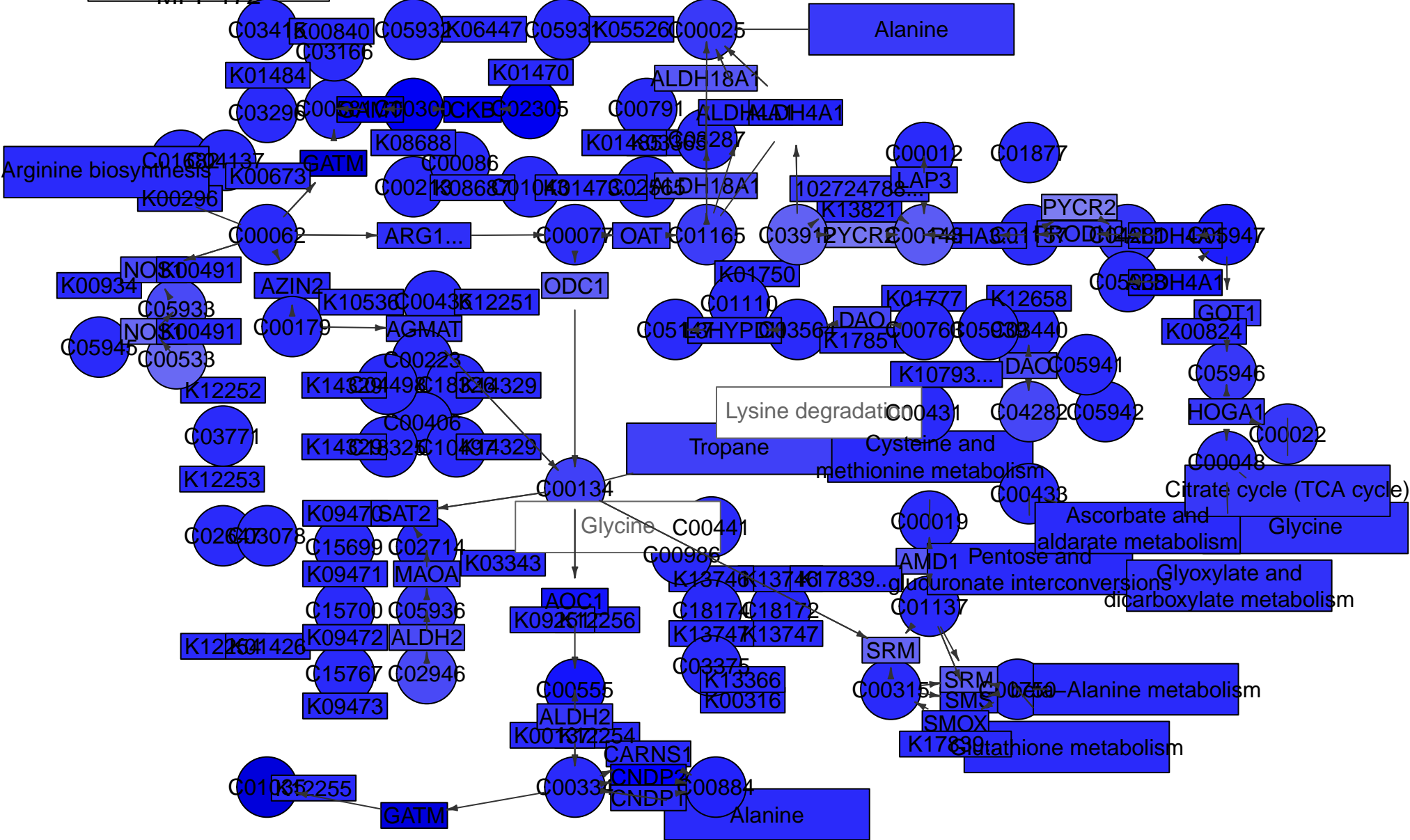
Arginine and proline metabolism  
MPI-147



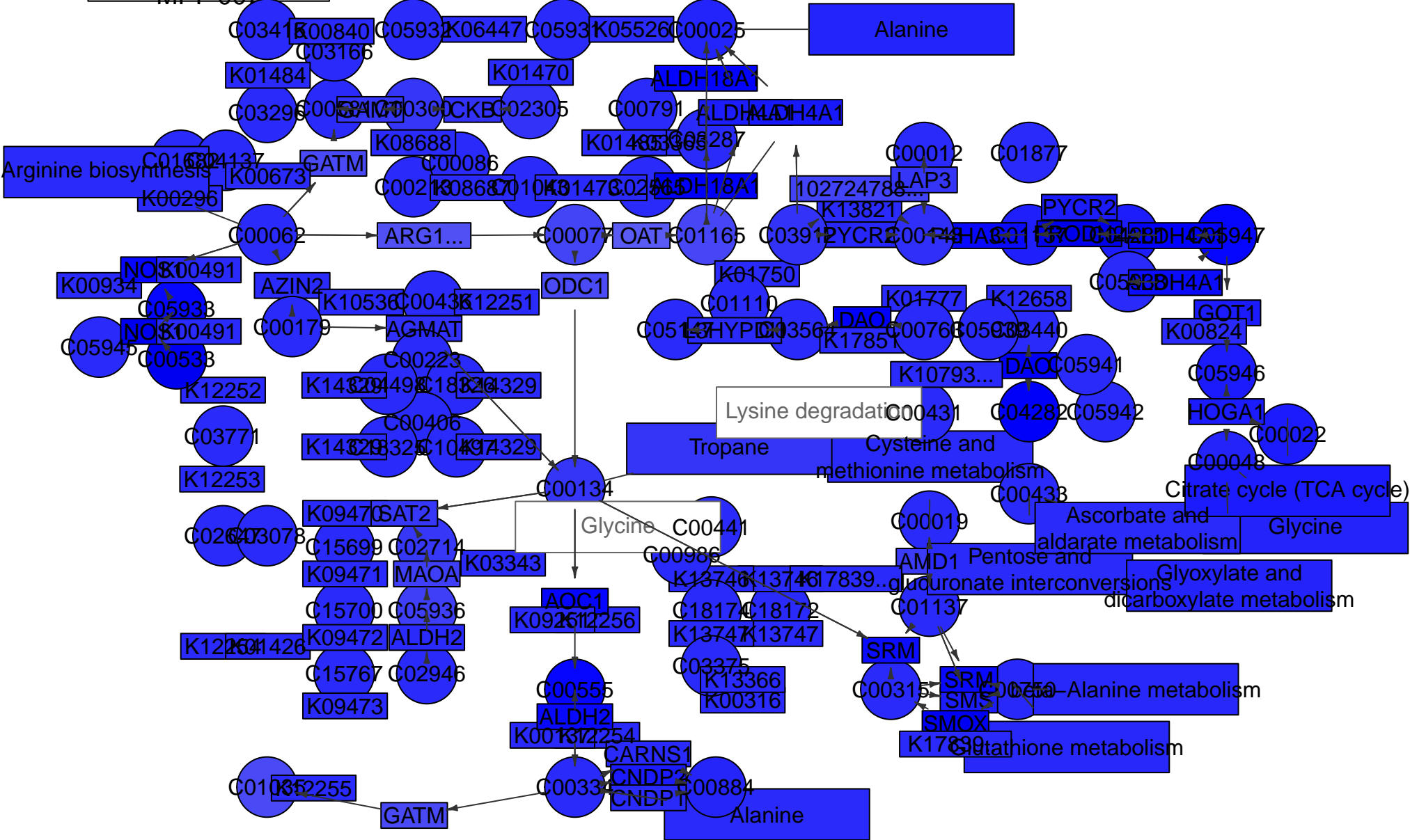
Arginine and proline metabolism  
MPI-171



Arginine and proline metabolism  
MPI-172

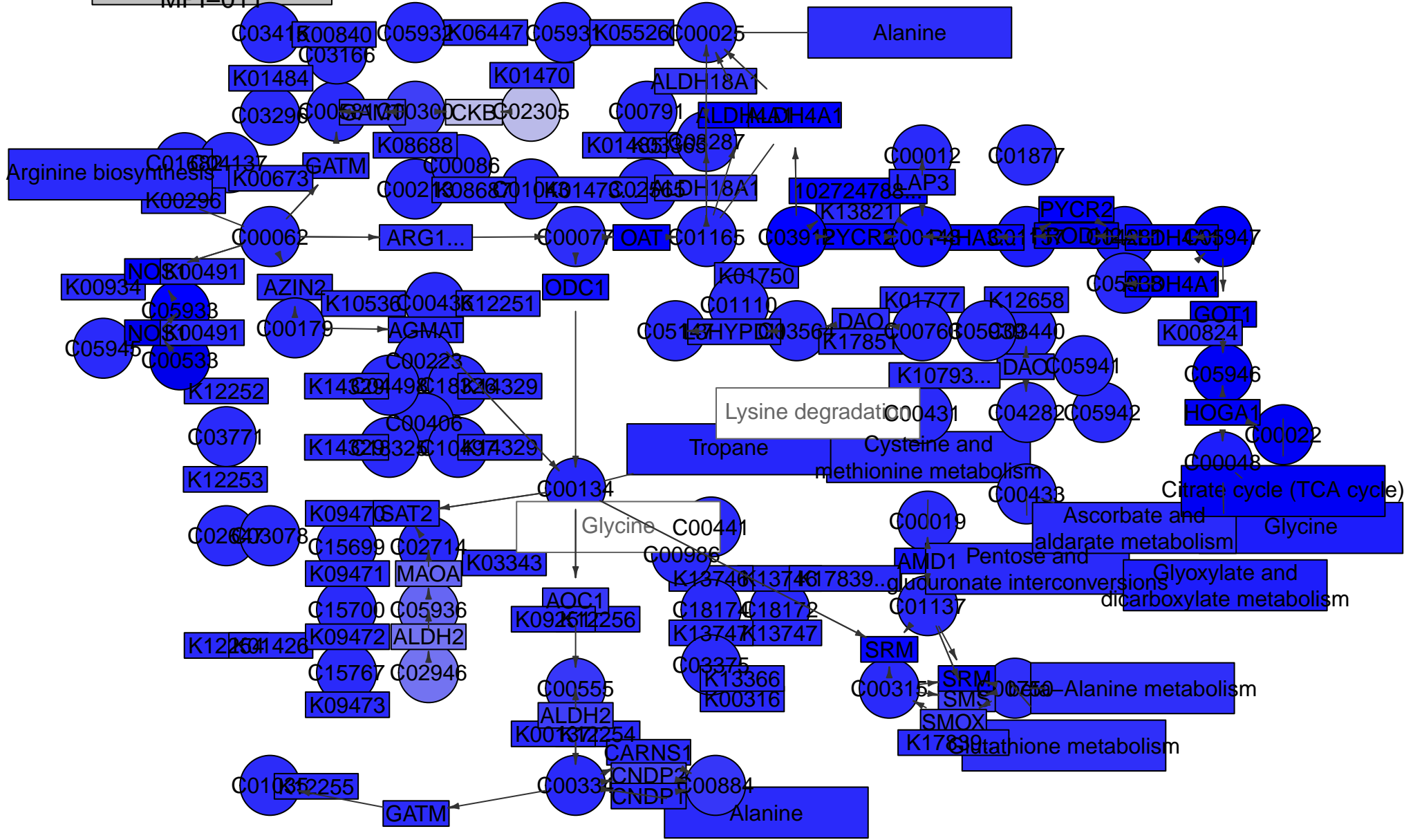


Arginine and proline metabolism  
MPI-007

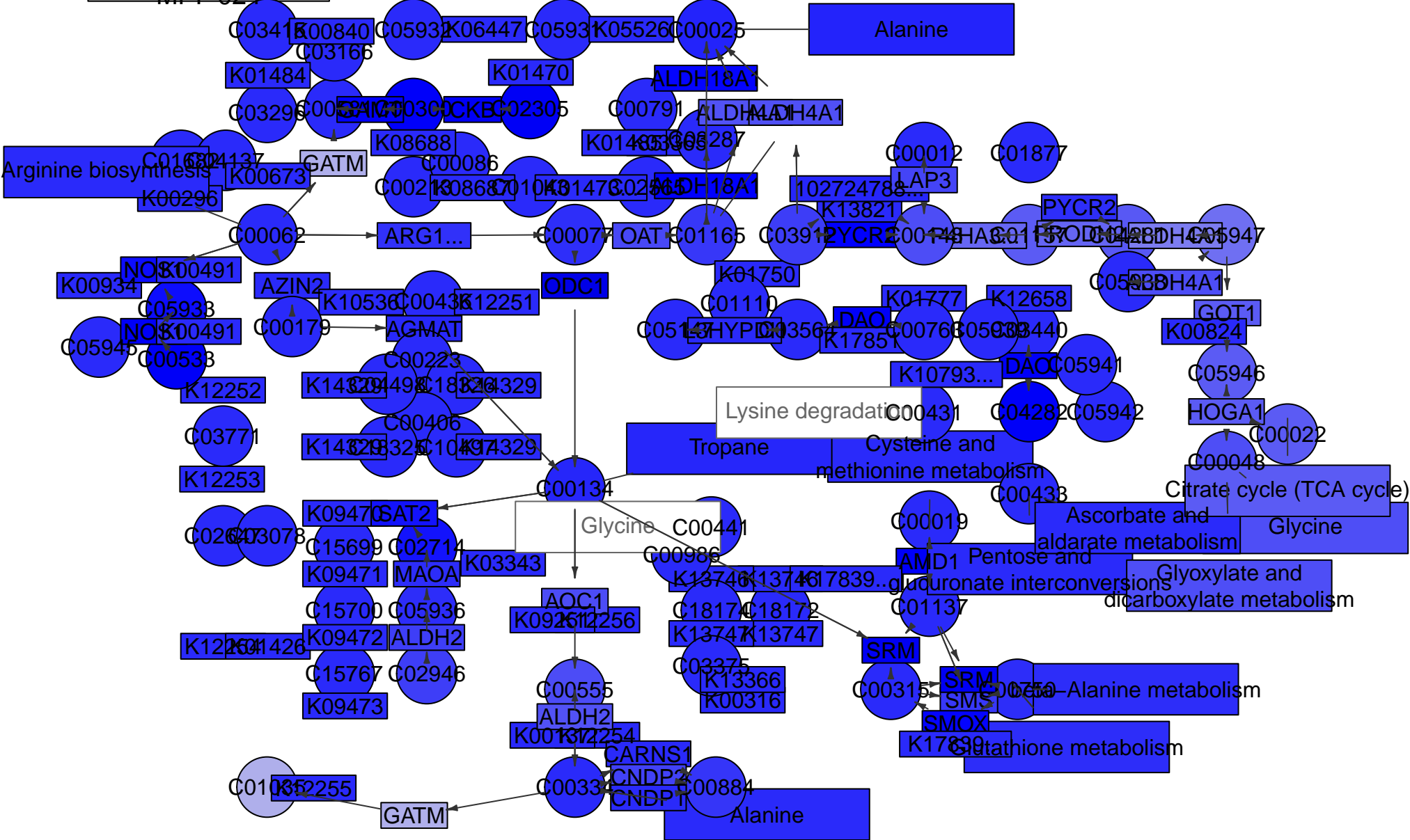




Arginine and proline metabolism  
MPI-011



Arginine and proline metabolism  
MPI-024



Arginine and proline metabolism  
MPI-026

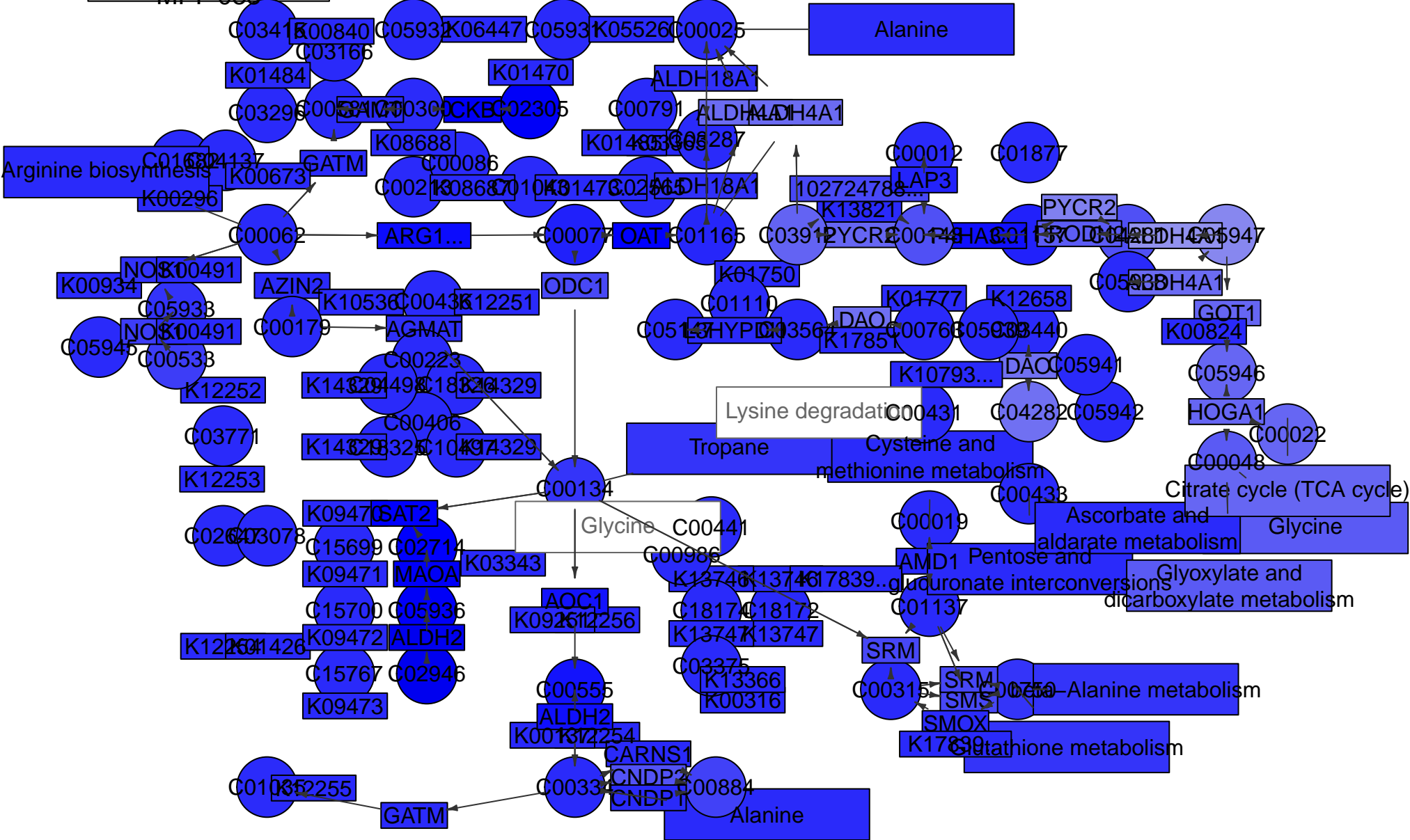




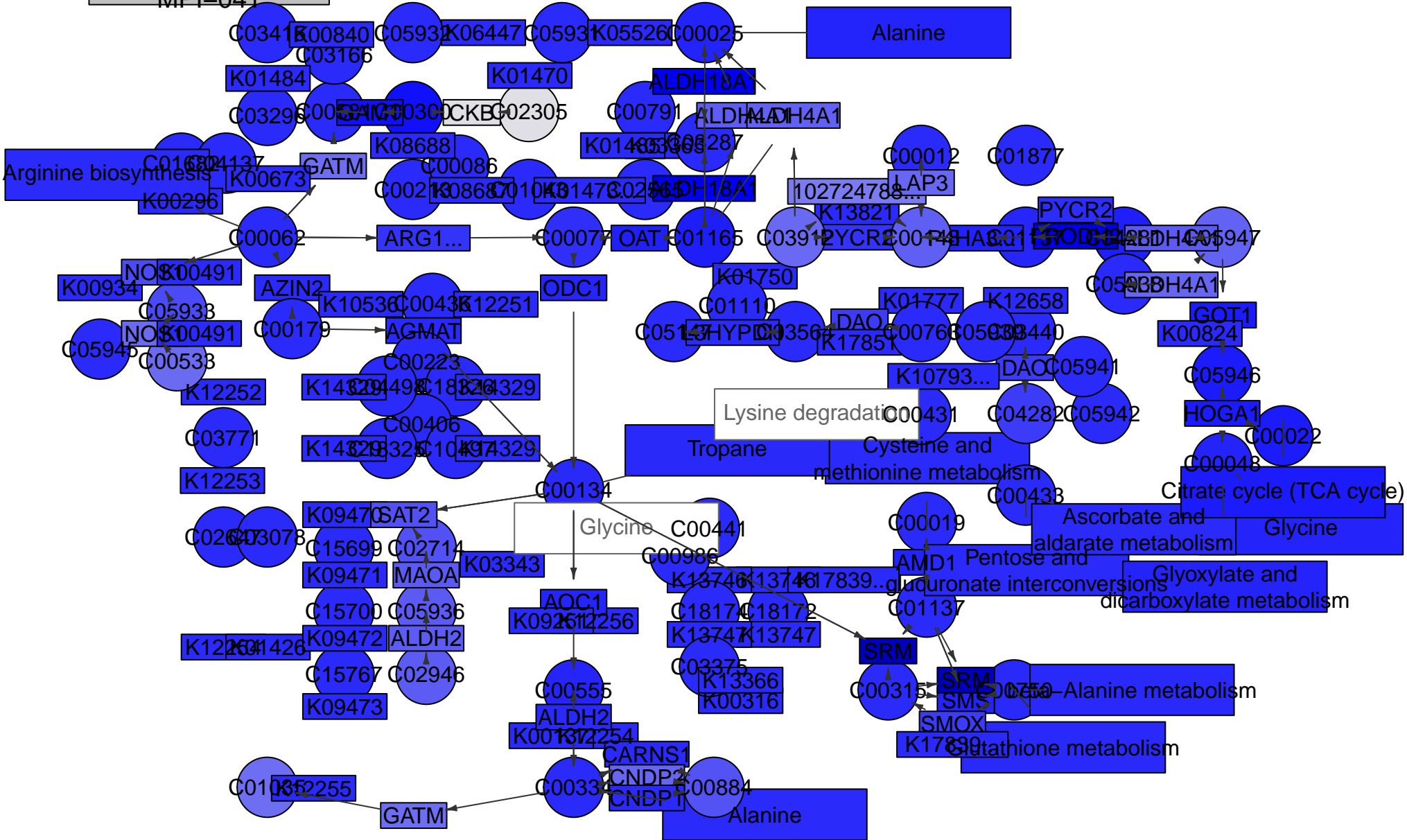




Arginine and proline metabolism  
MPI-038



Arginine and proline metabolism  
MPI-041





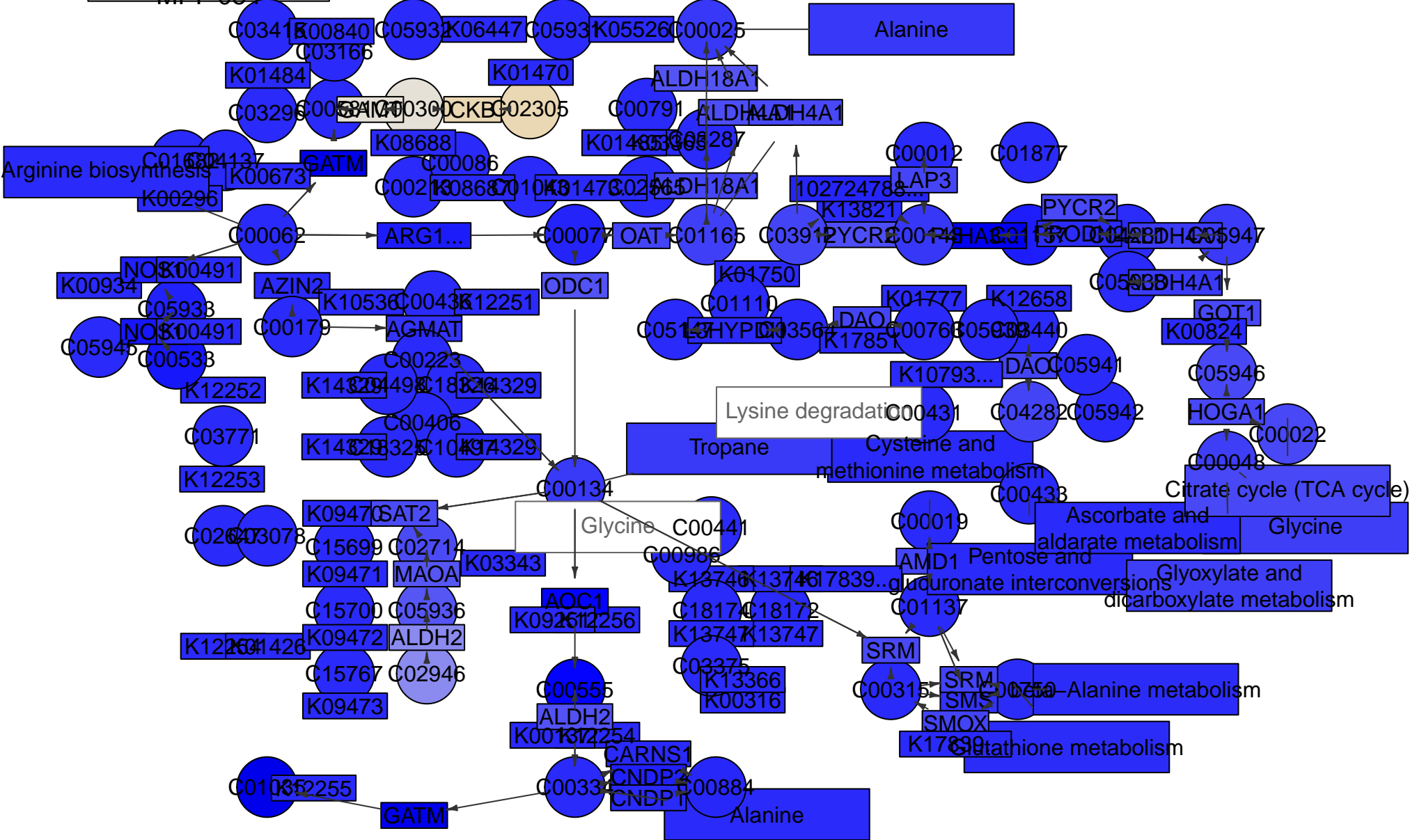
Arginine and proline metabolism  
MPI-050



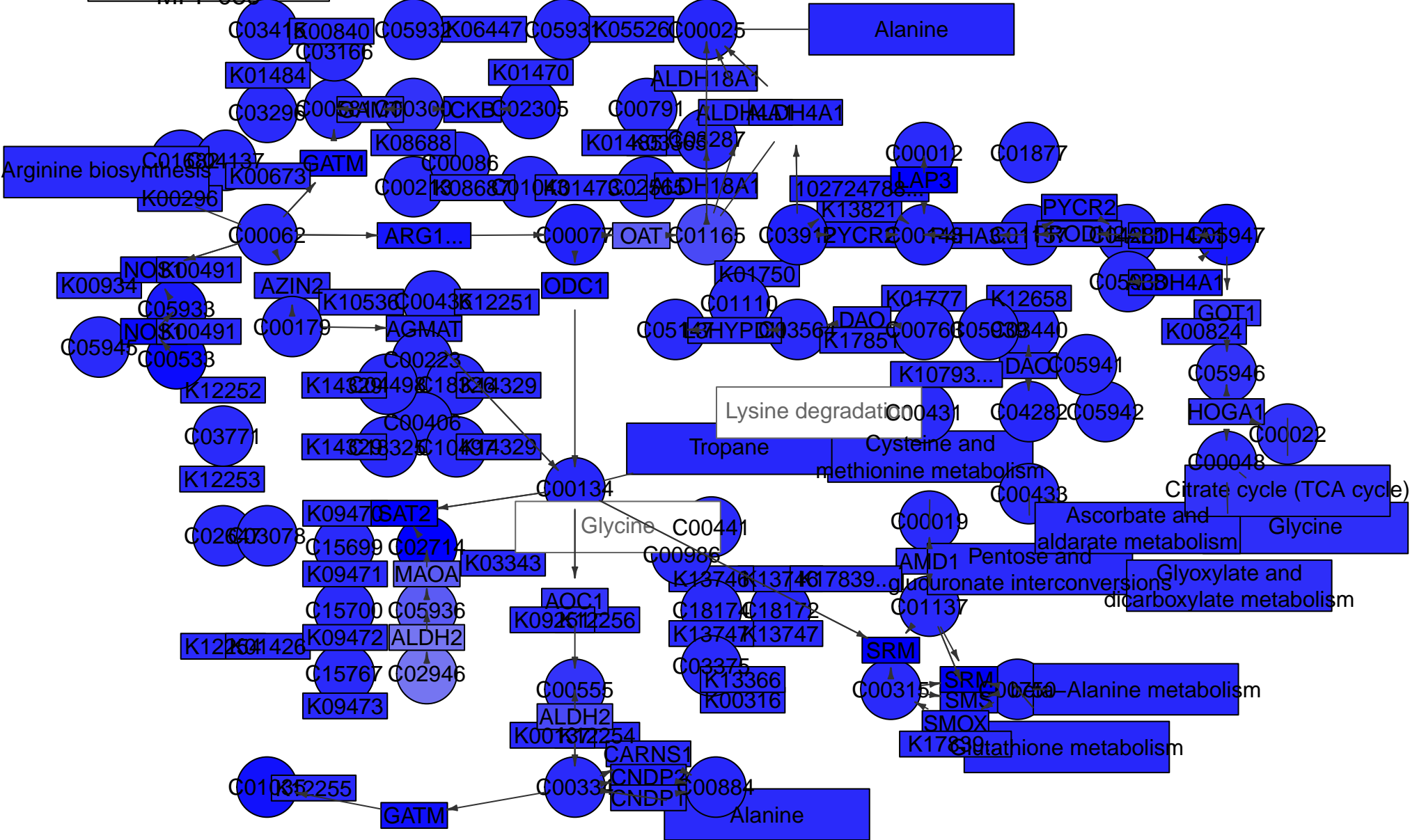




Arginine and proline metabolism  
MPI-054

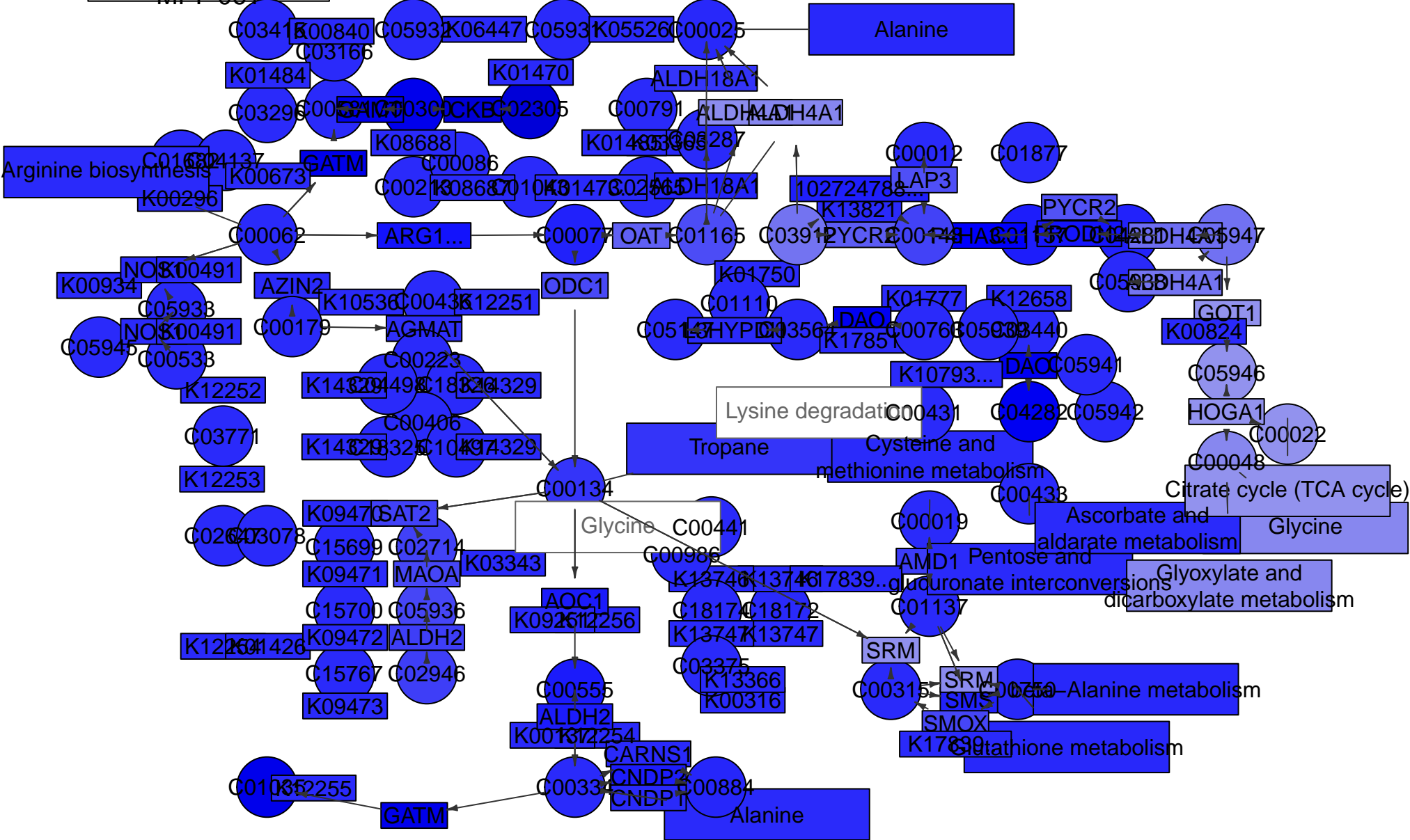


Arginine and proline metabolism  
MPI-059

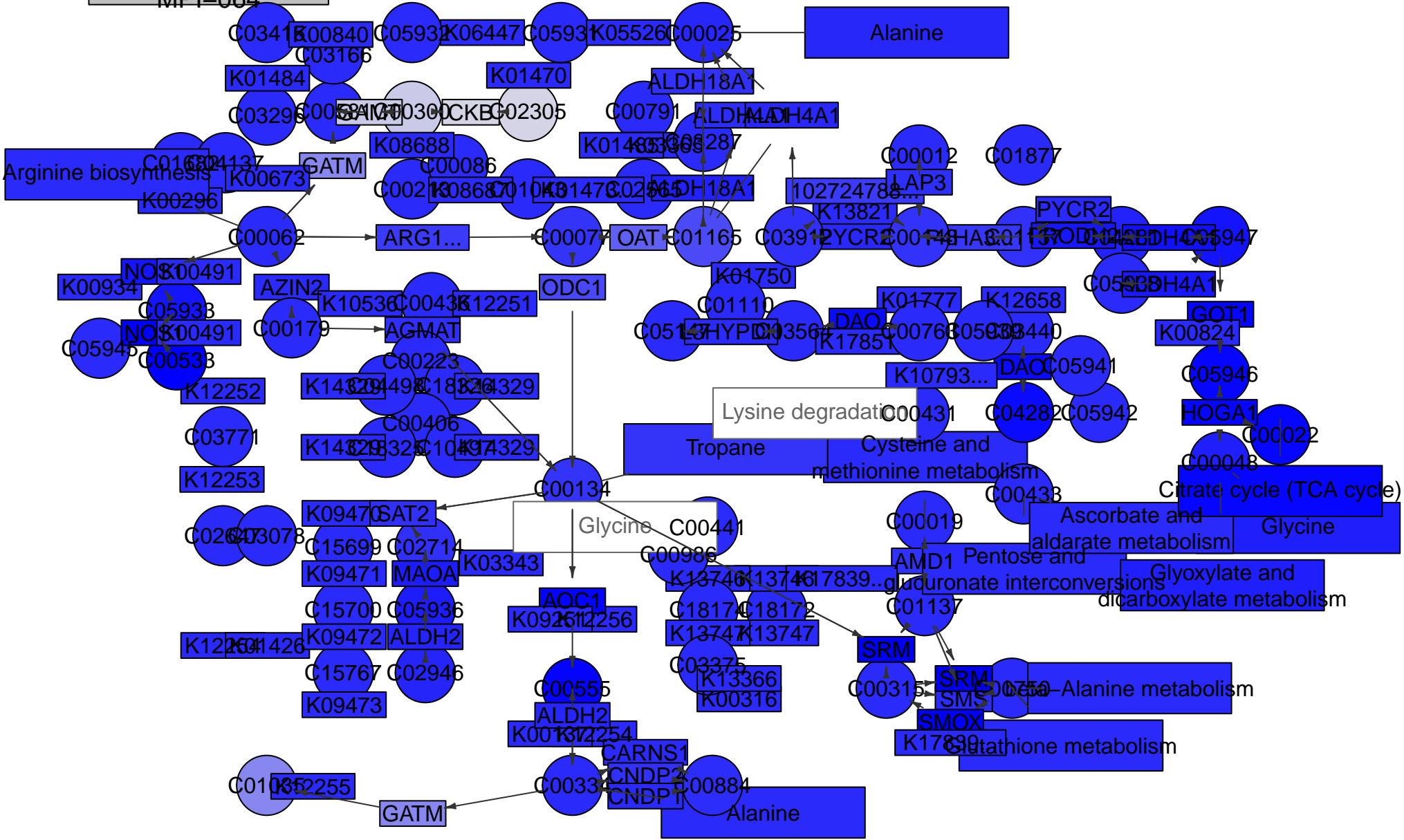




Arginine and proline metabolism  
MPI-061



Arginine and proline metabolism  
MPI-064

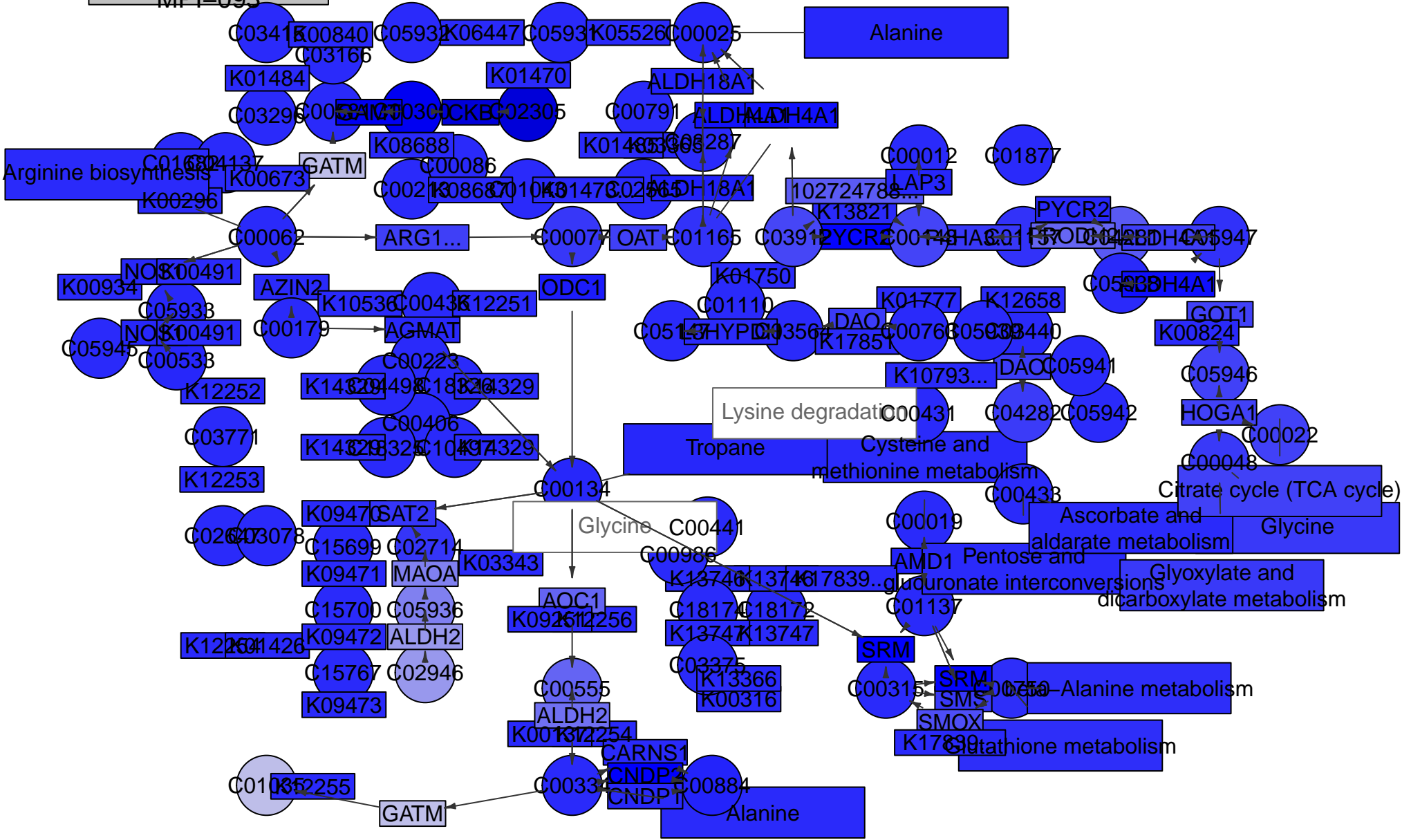




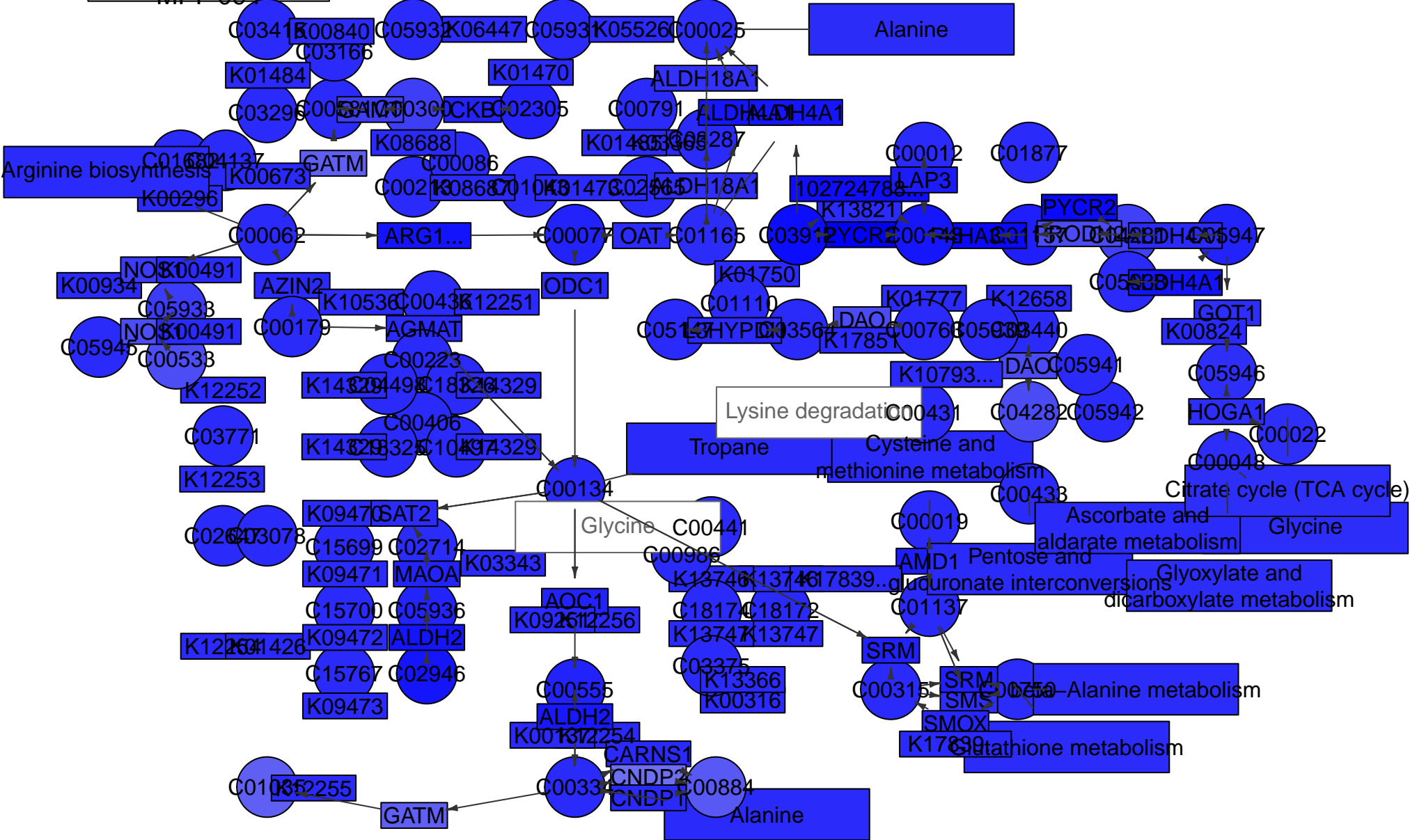




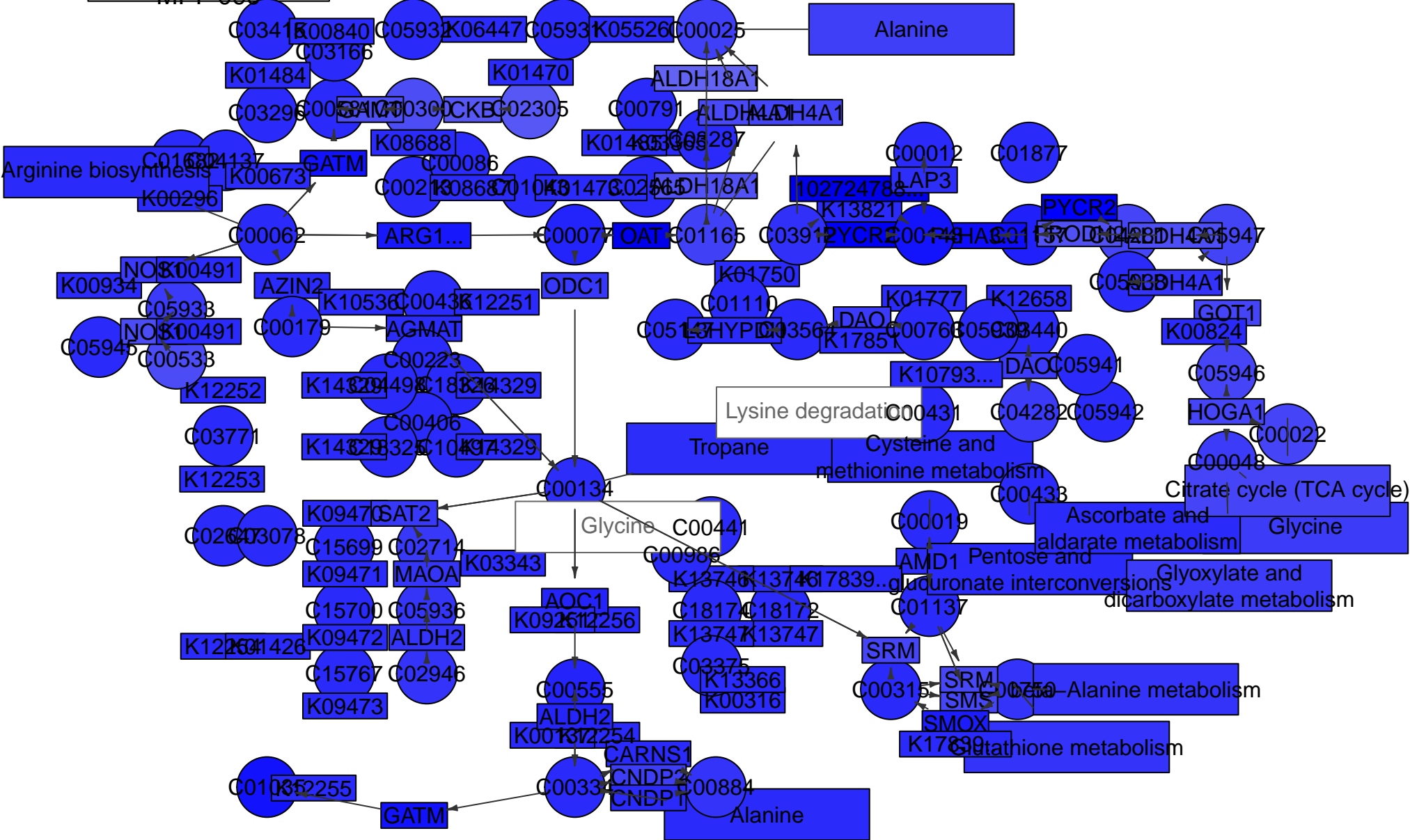
Arginine and proline metabolism  
MPI-093



Arginine and proline metabolism  
MPI-094

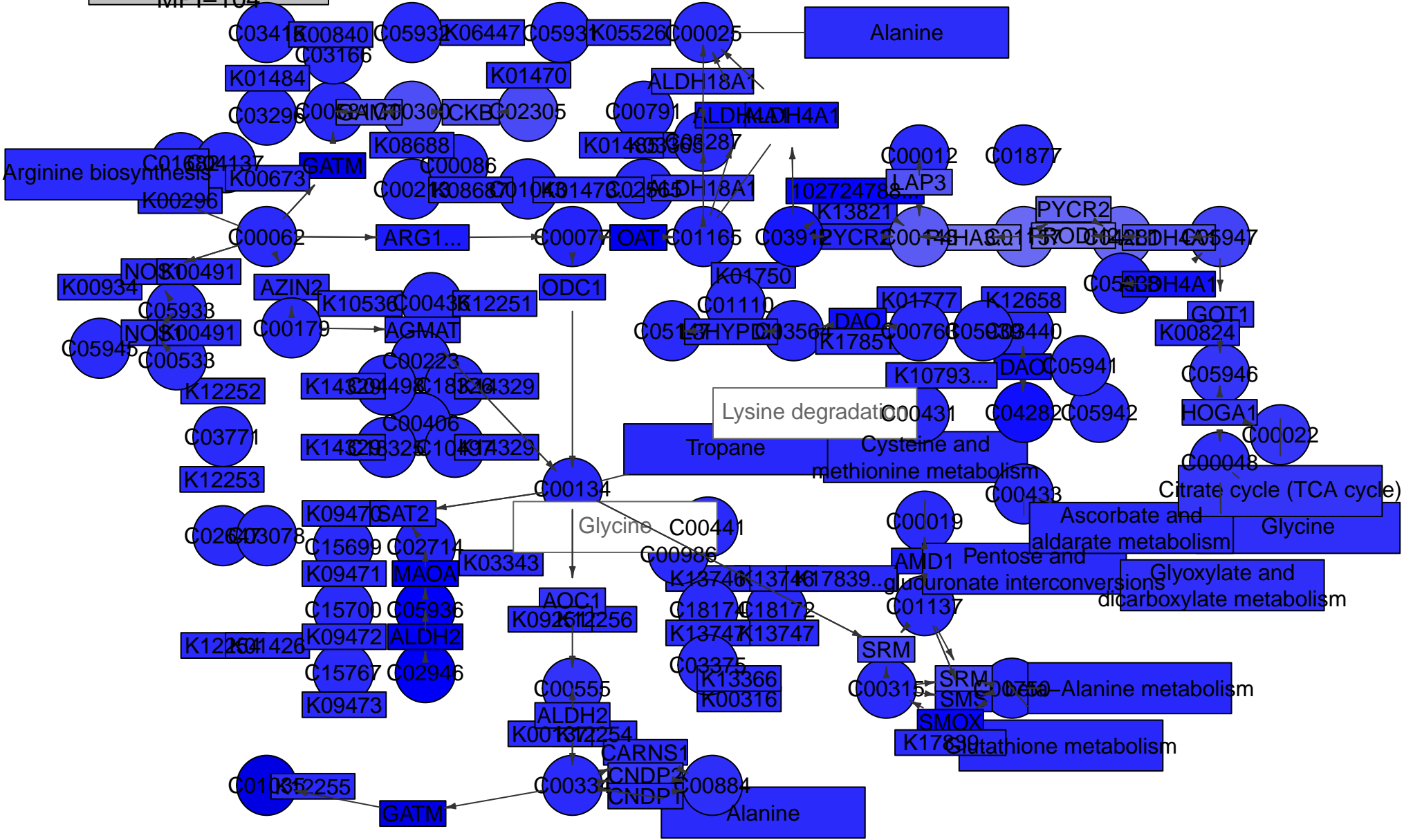


Arginine and proline metabolism  
MPI-099



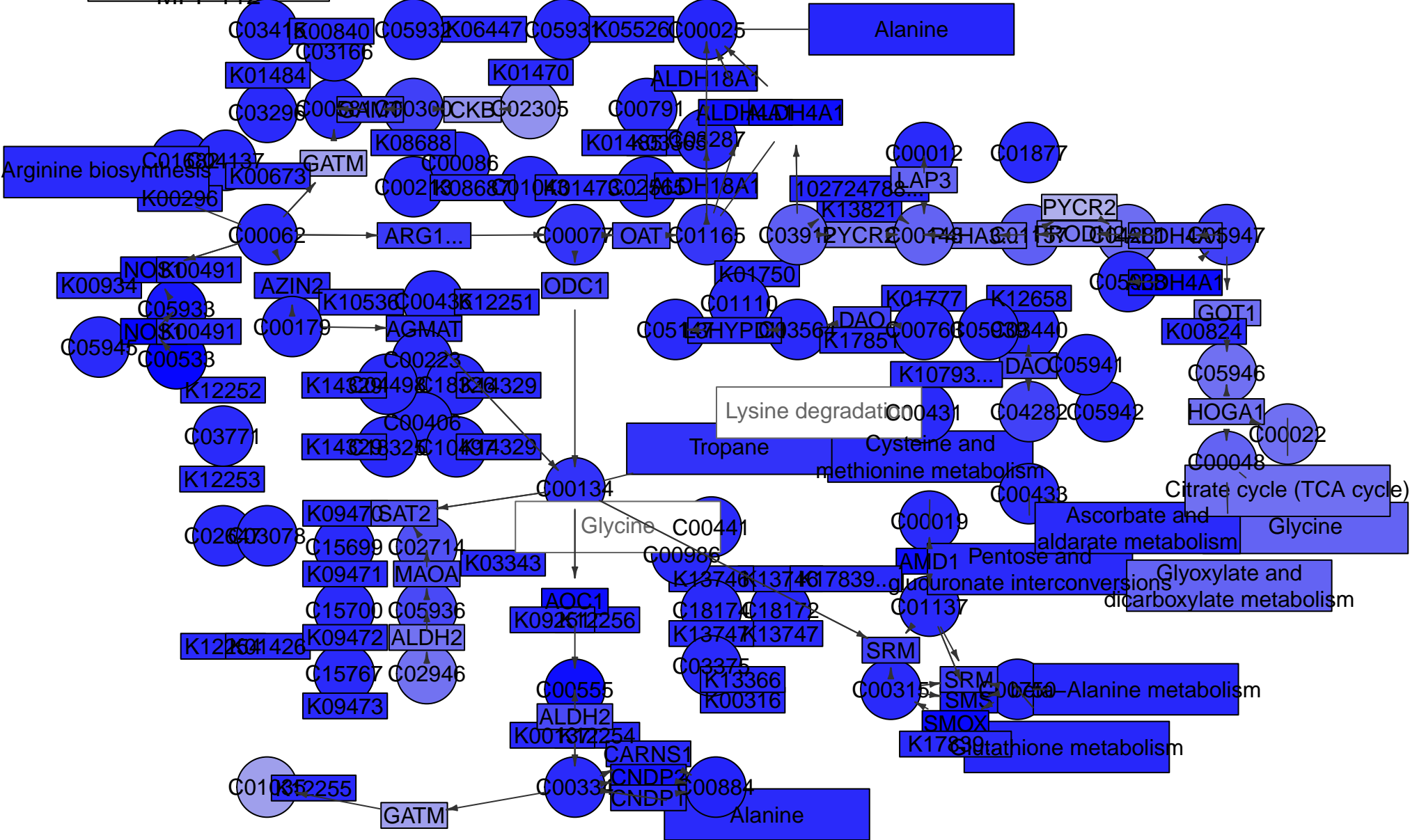


Arginine and proline metabolism  
MPI-104

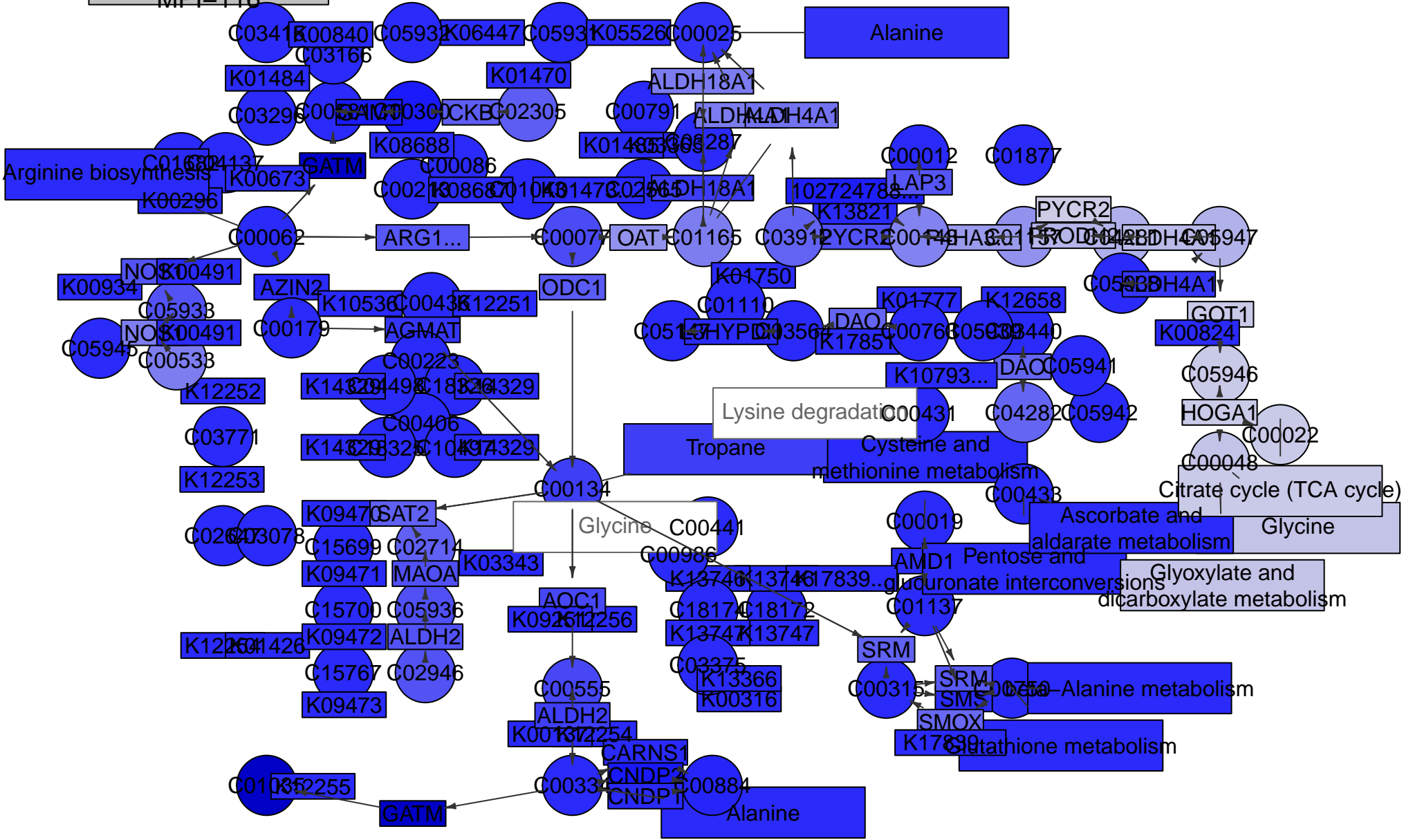




Arginine and proline metabolism  
MPI-112



Arginine and proline metabolism  
MPI-116

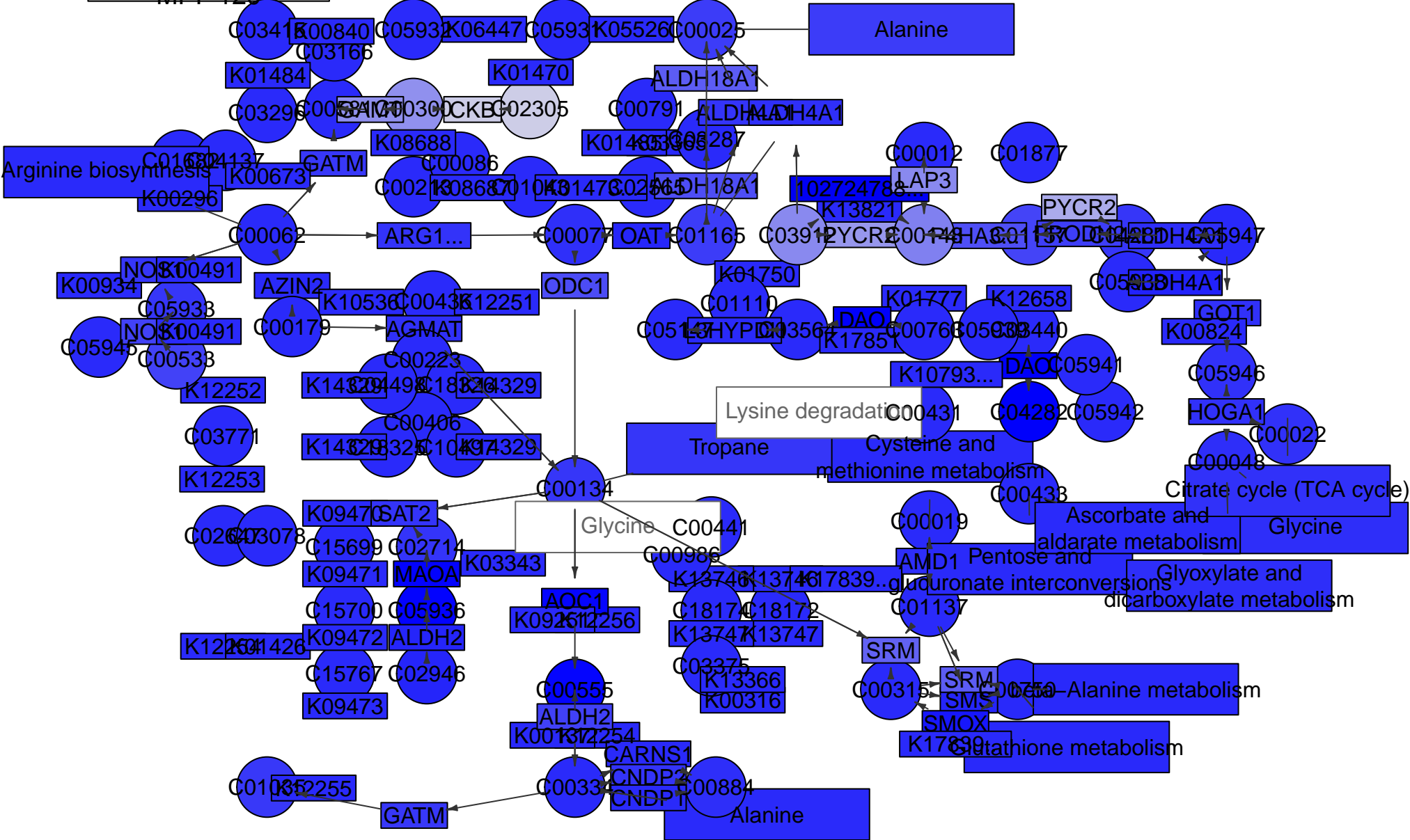


Arginine and proline metabolism  
MPI-117

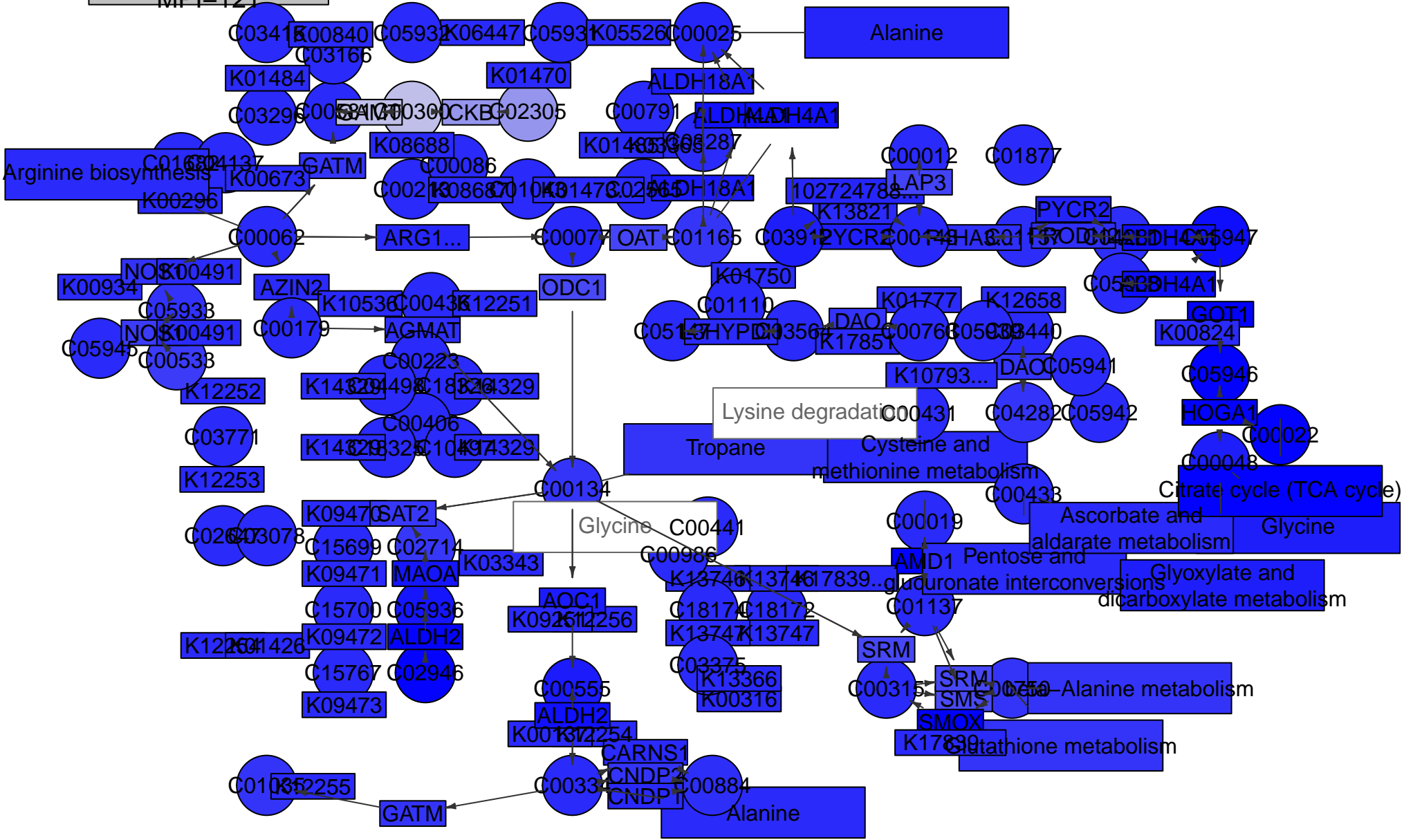




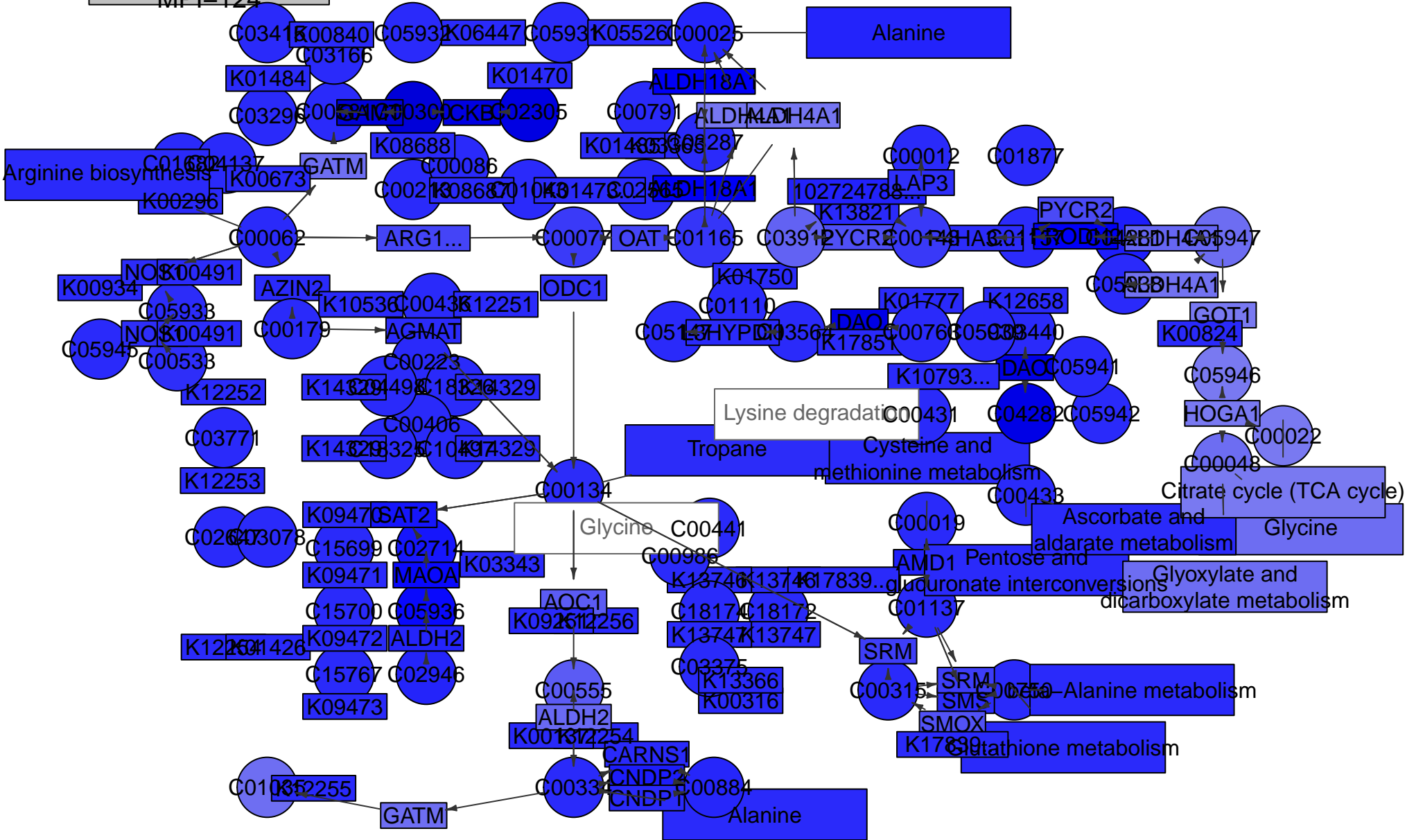
Arginine and proline metabolism  
MPI-120



Arginine and proline metabolism  
MPI-121



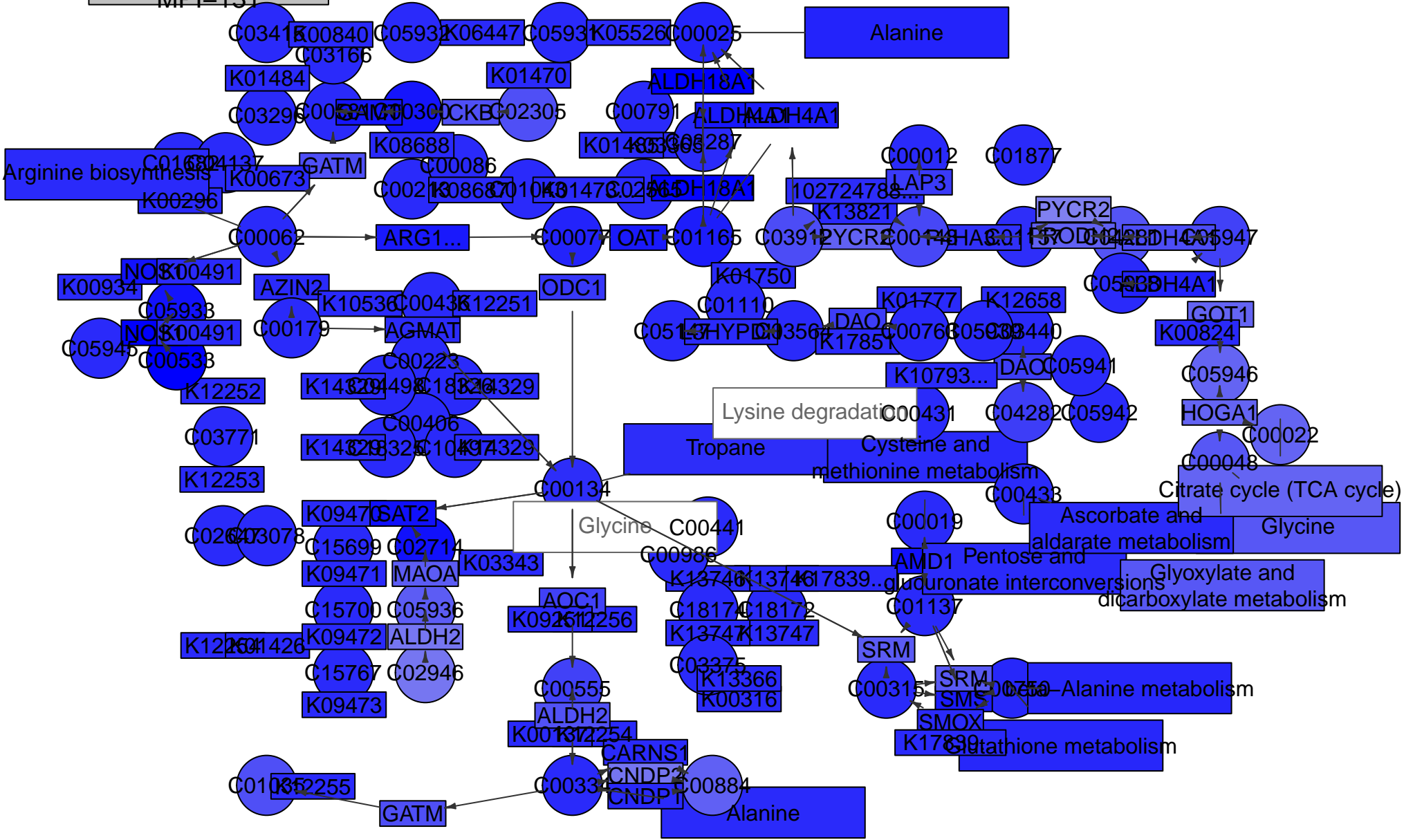
Arginine and proline metabolism  
MPI-124



Arginine and proline metabolism  
MPI-126

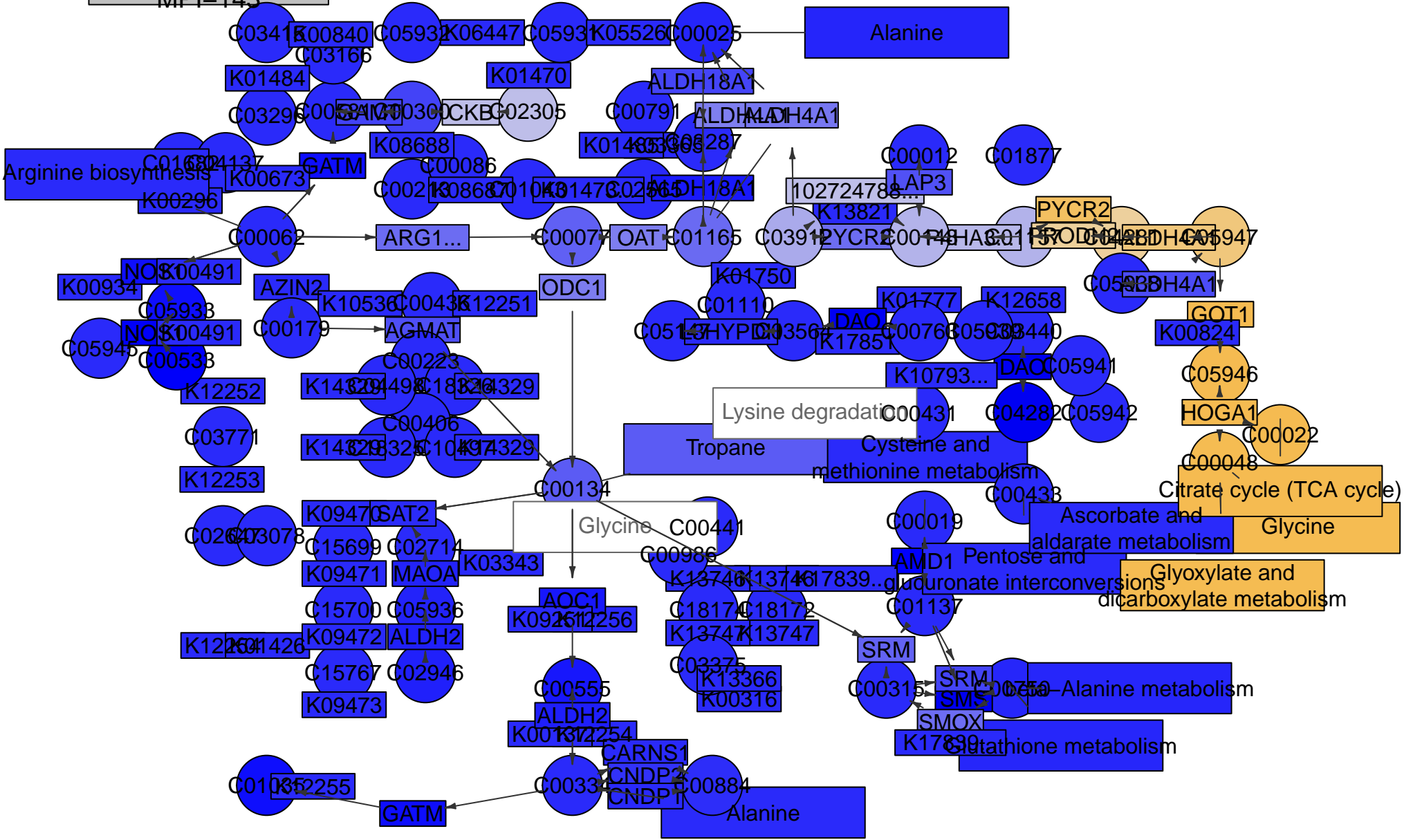


Arginine and proline metabolism  
MPI-131



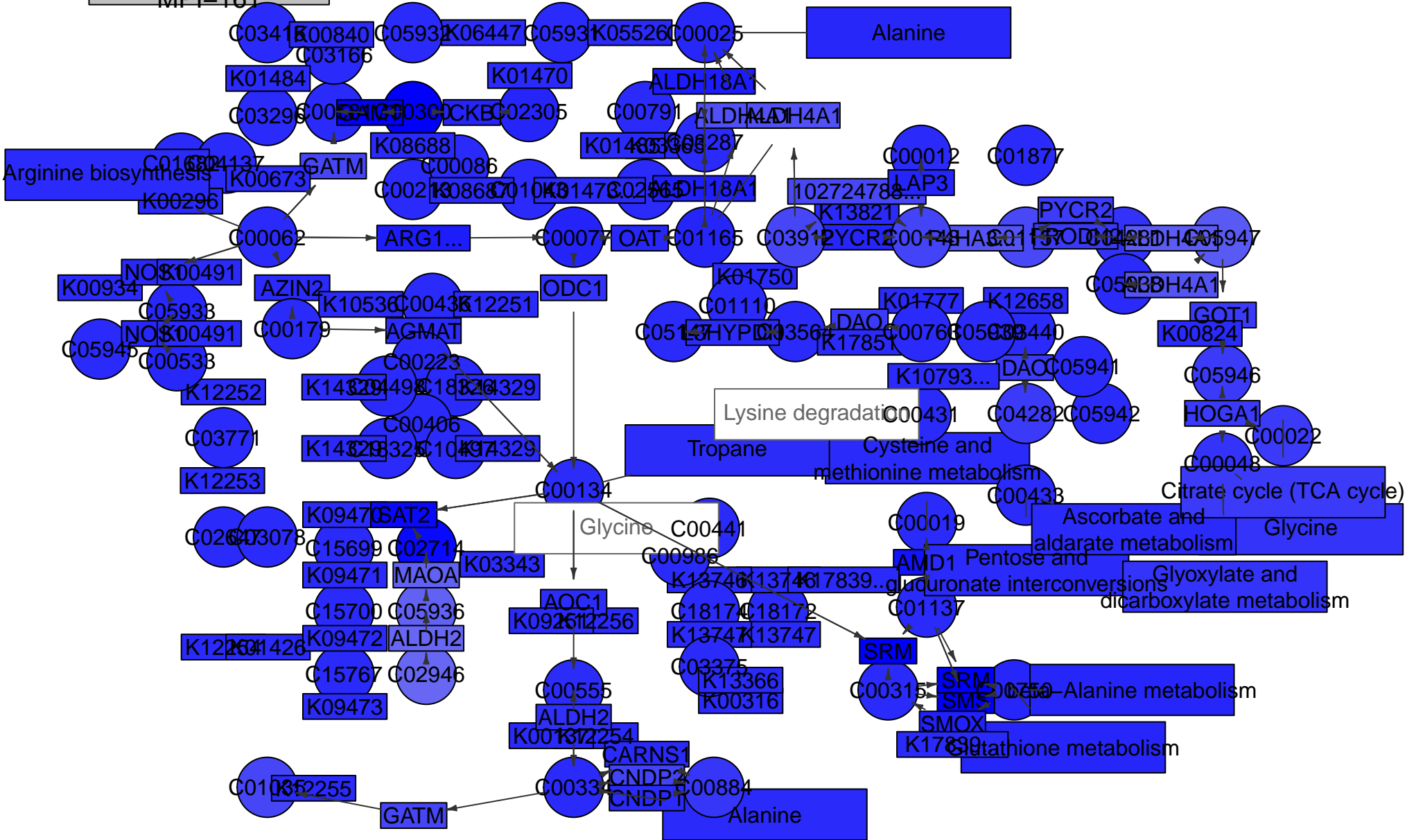


Arginine and proline metabolism  
MPI-143

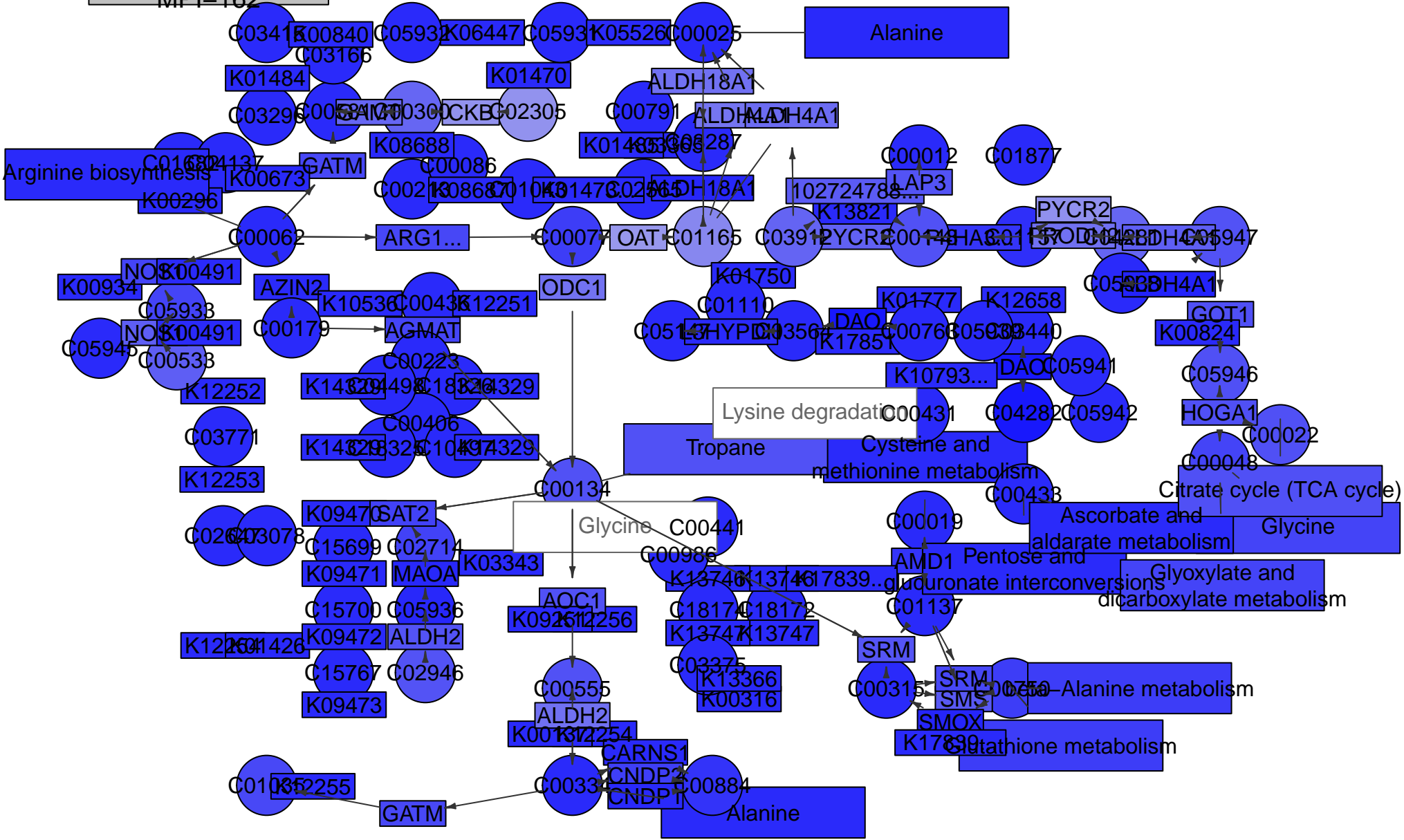




Arginine and proline metabolism  
MPI-161



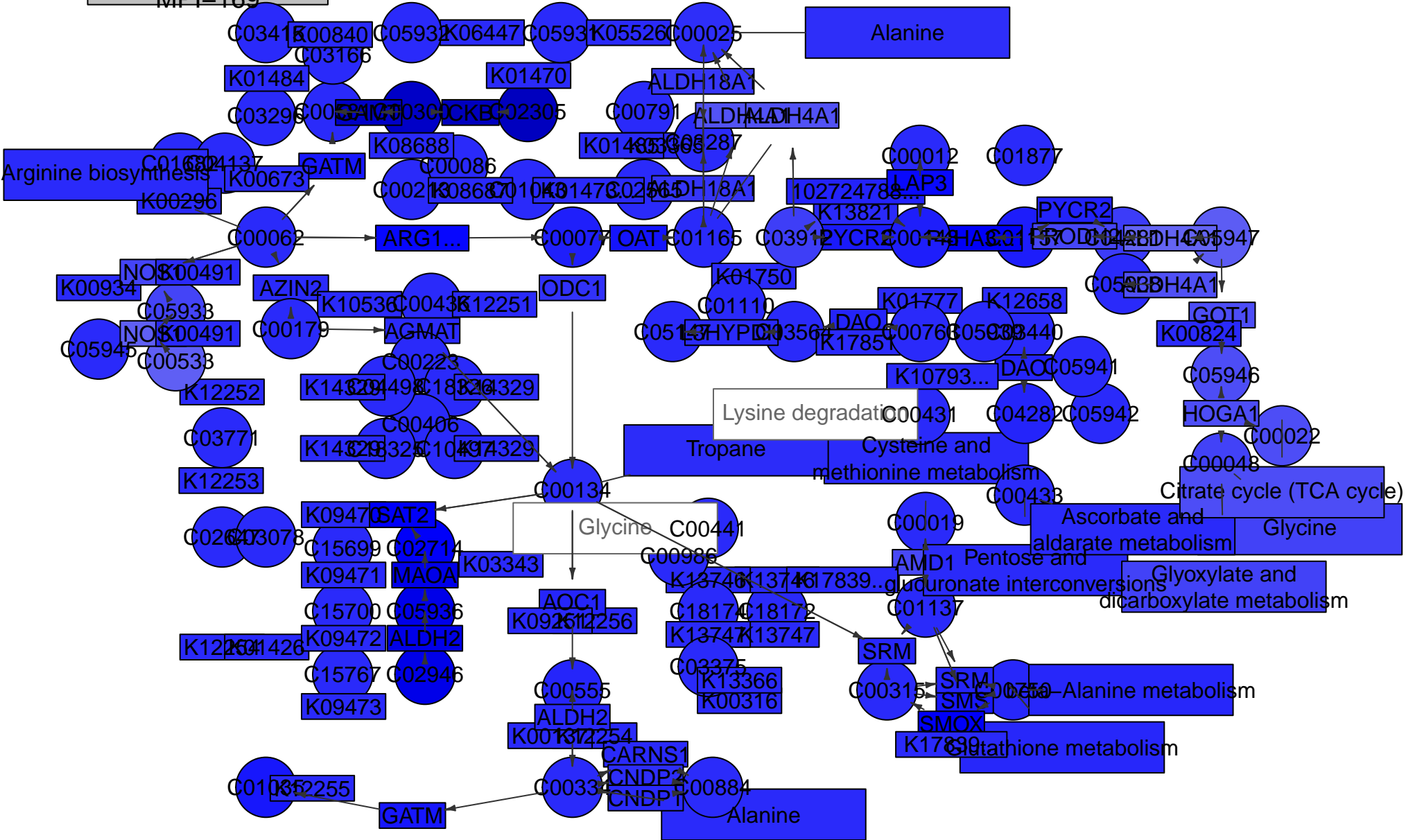
Arginine and proline metabolism  
MPI-162



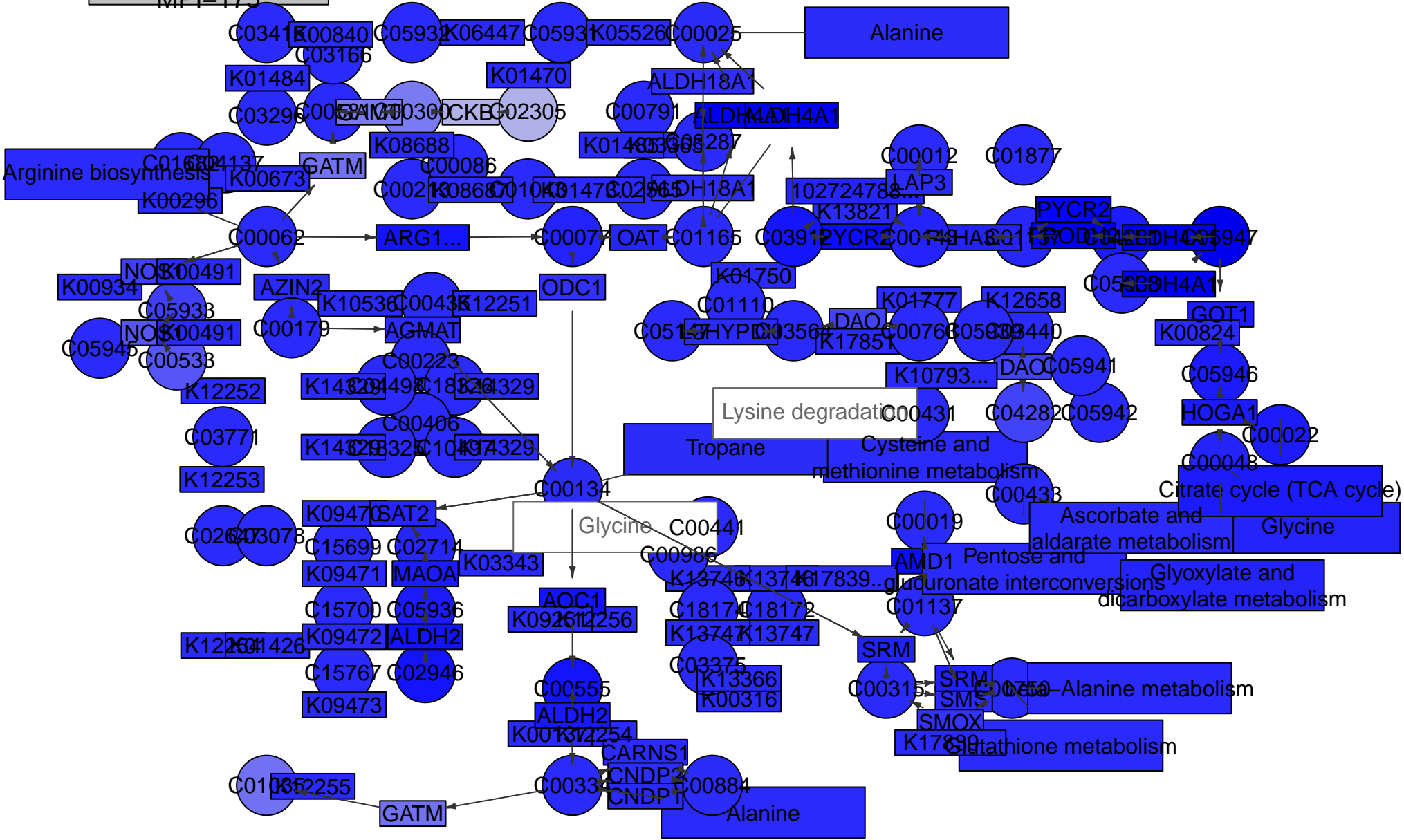




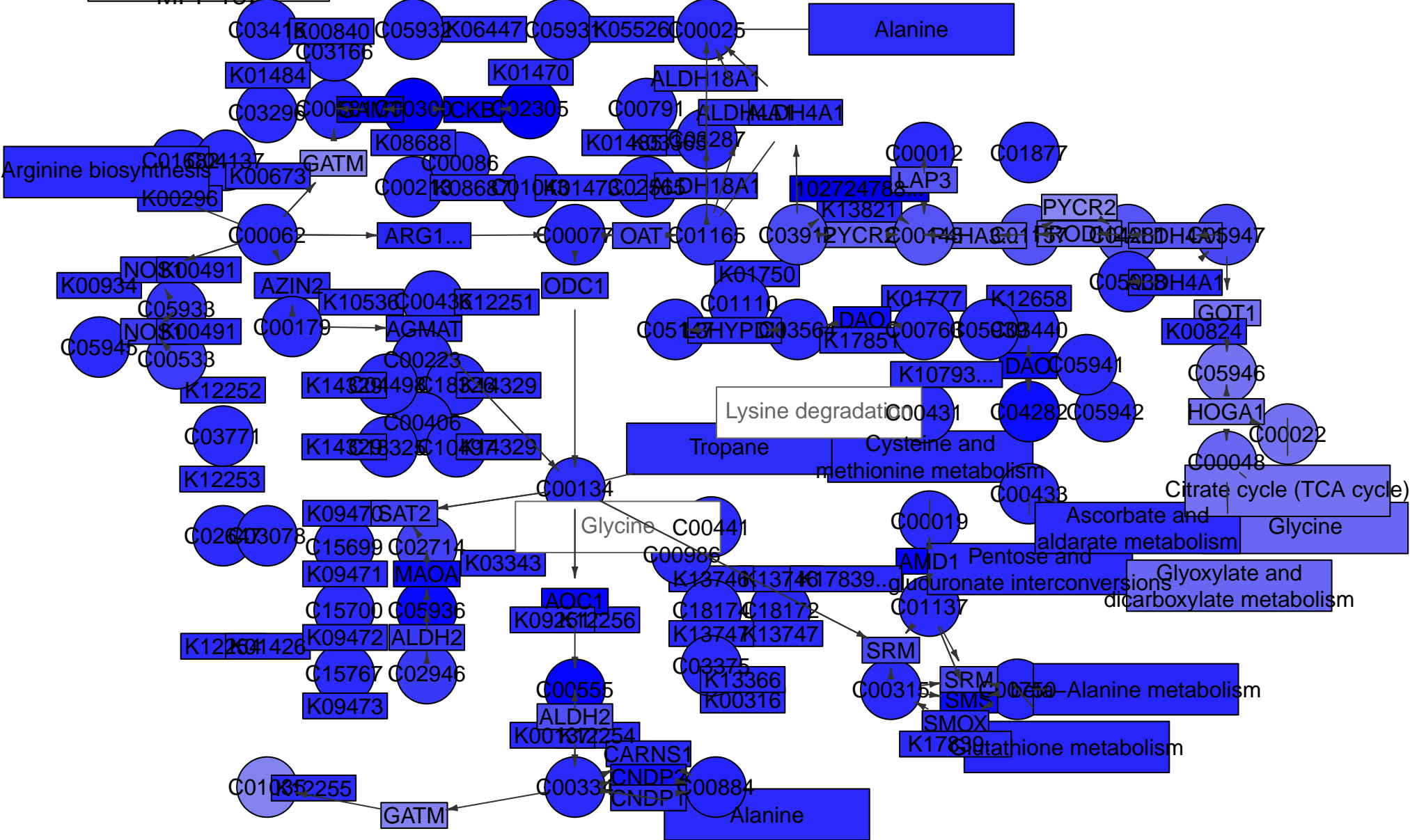
Arginine and proline metabolism  
MPI-169



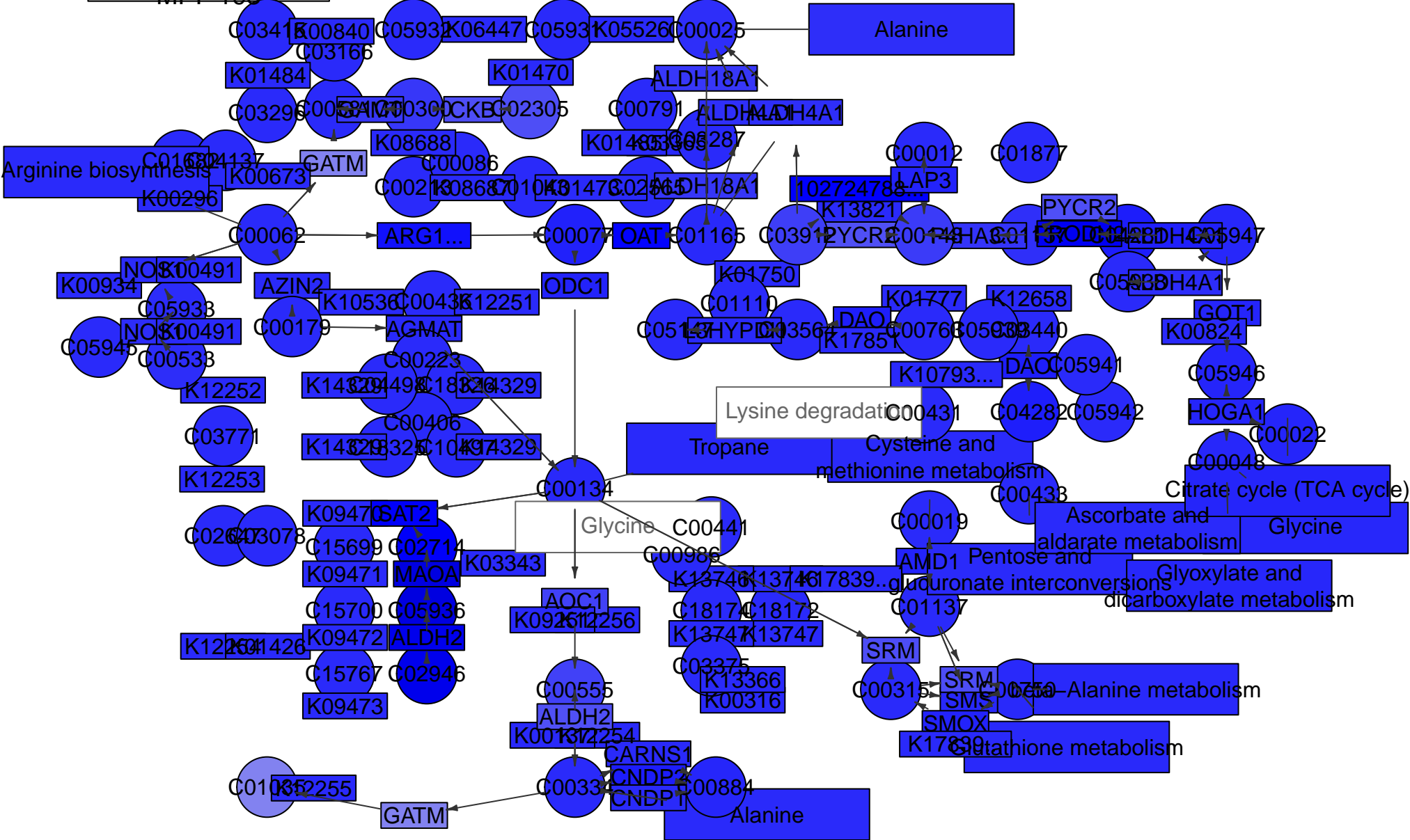
Arginine and proline metabolism  
MPI-175



Arginine and proline metabolism  
MPI-187



Arginine and proline metabolism  
MPI-193



Arginine and proline metabolism  
MPI-216



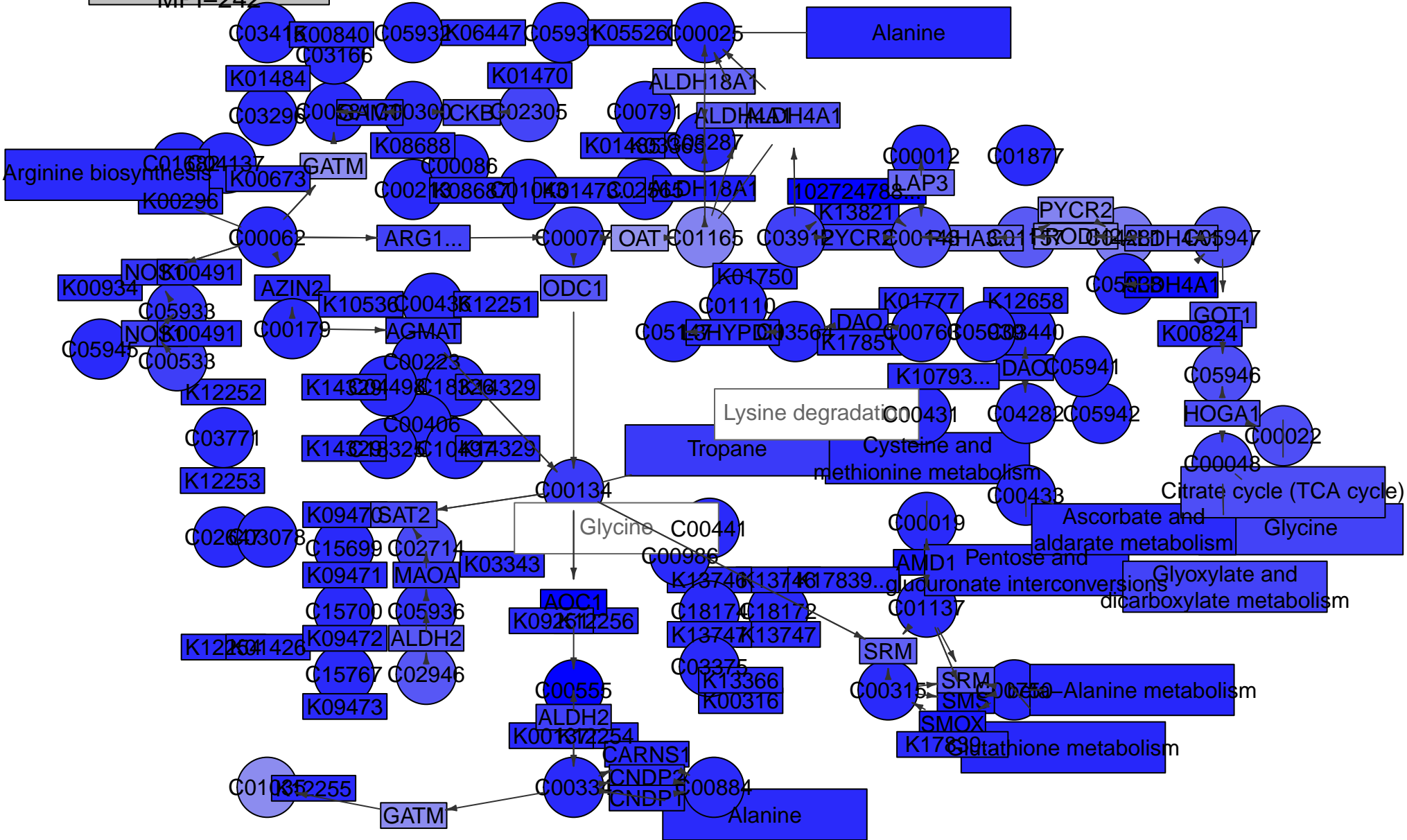


Arginine and proline metabolism  
MPI-222





Arginine and proline metabolism  
MPI-242









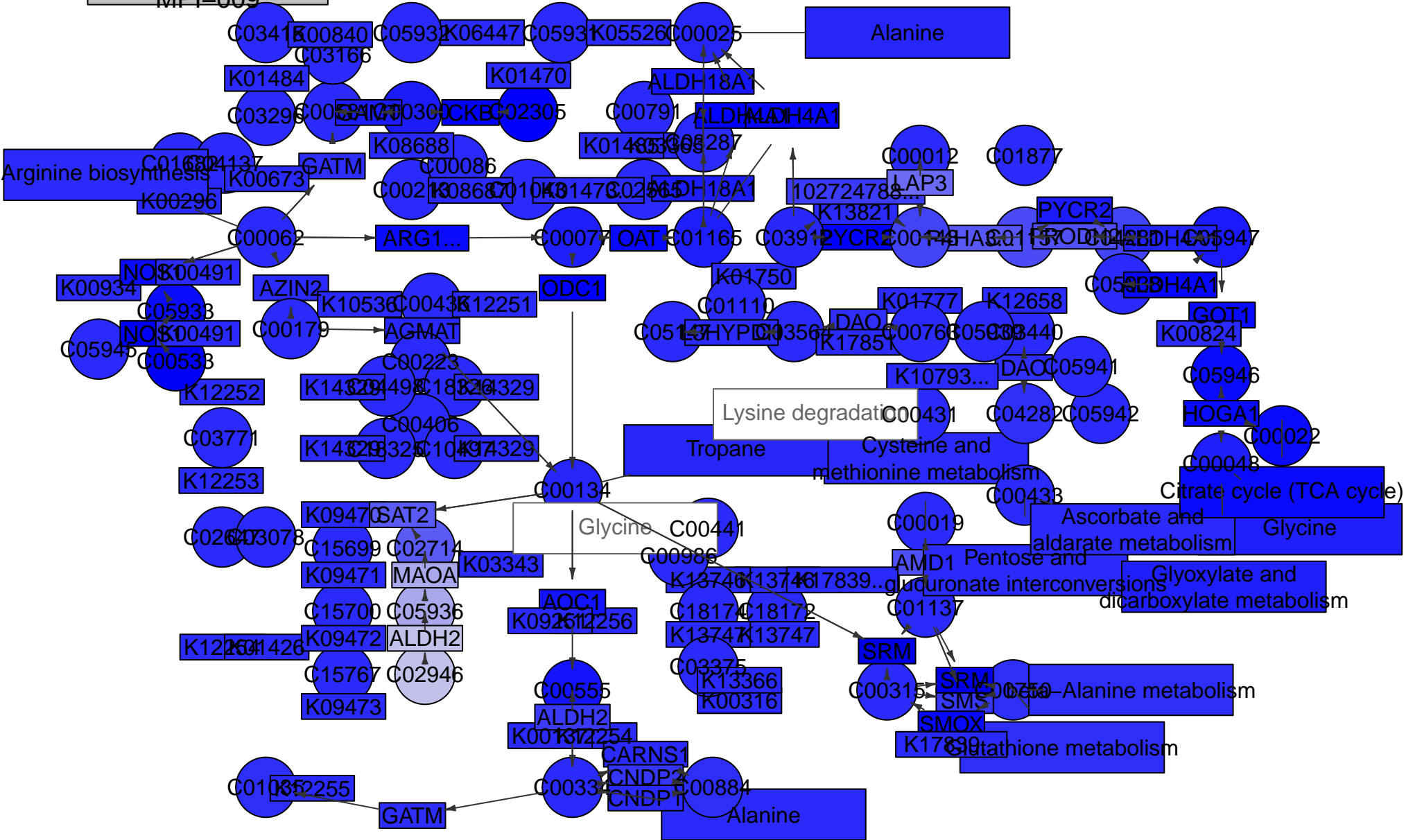




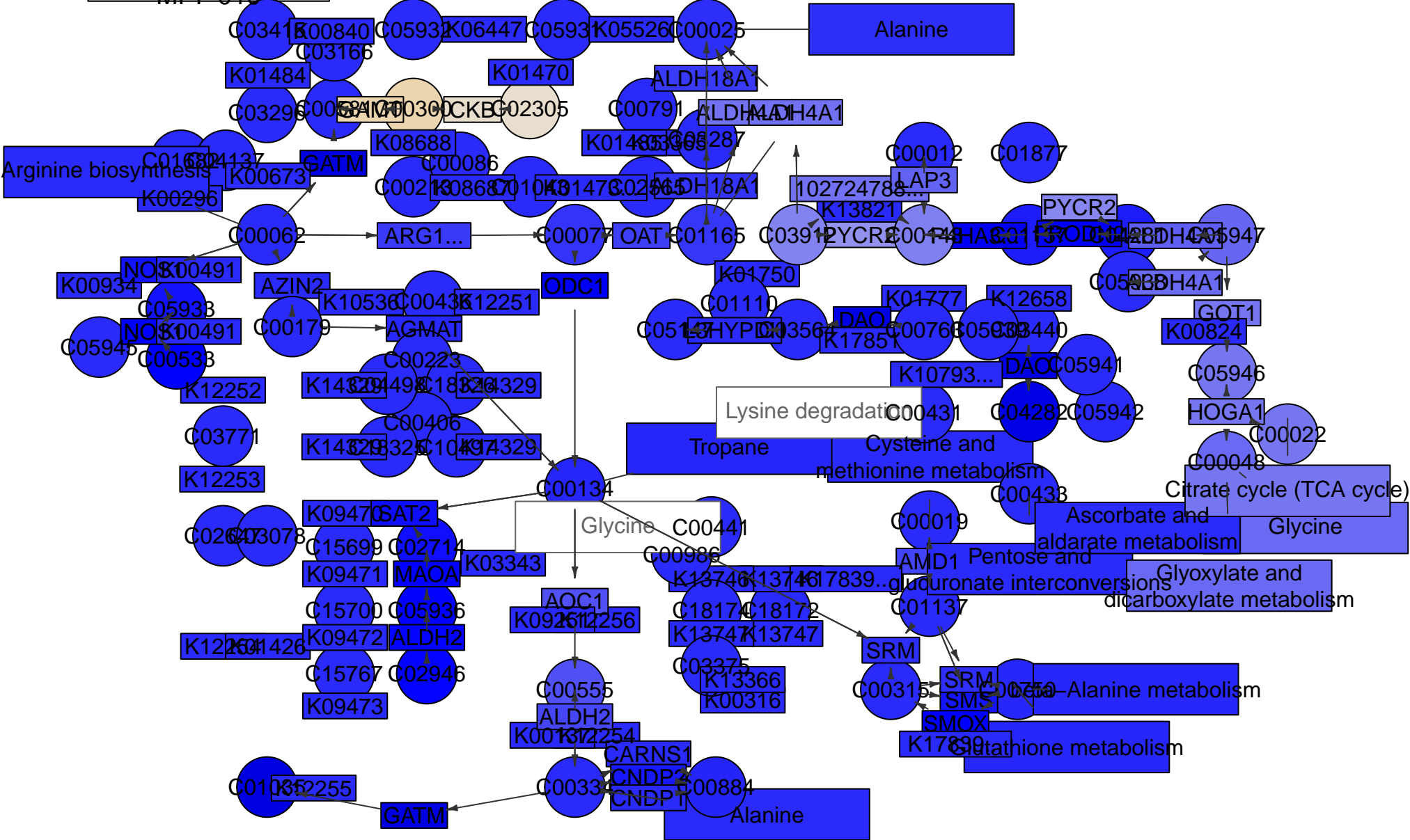
Arginine and proline metabolism  
MPI-008



Arginine and proline metabolism  
MPI-009

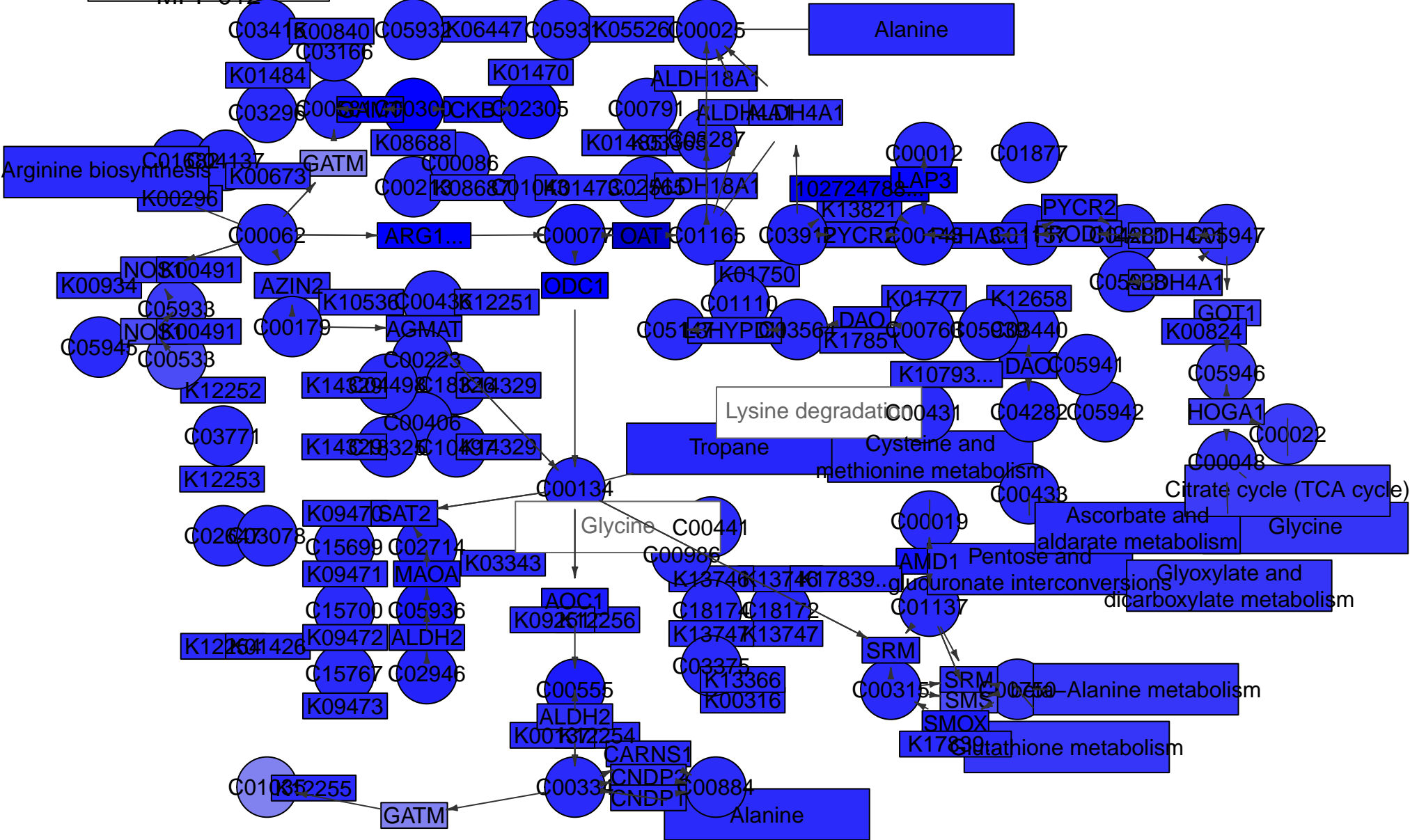


Arginine and proline metabolism  
MPI-010

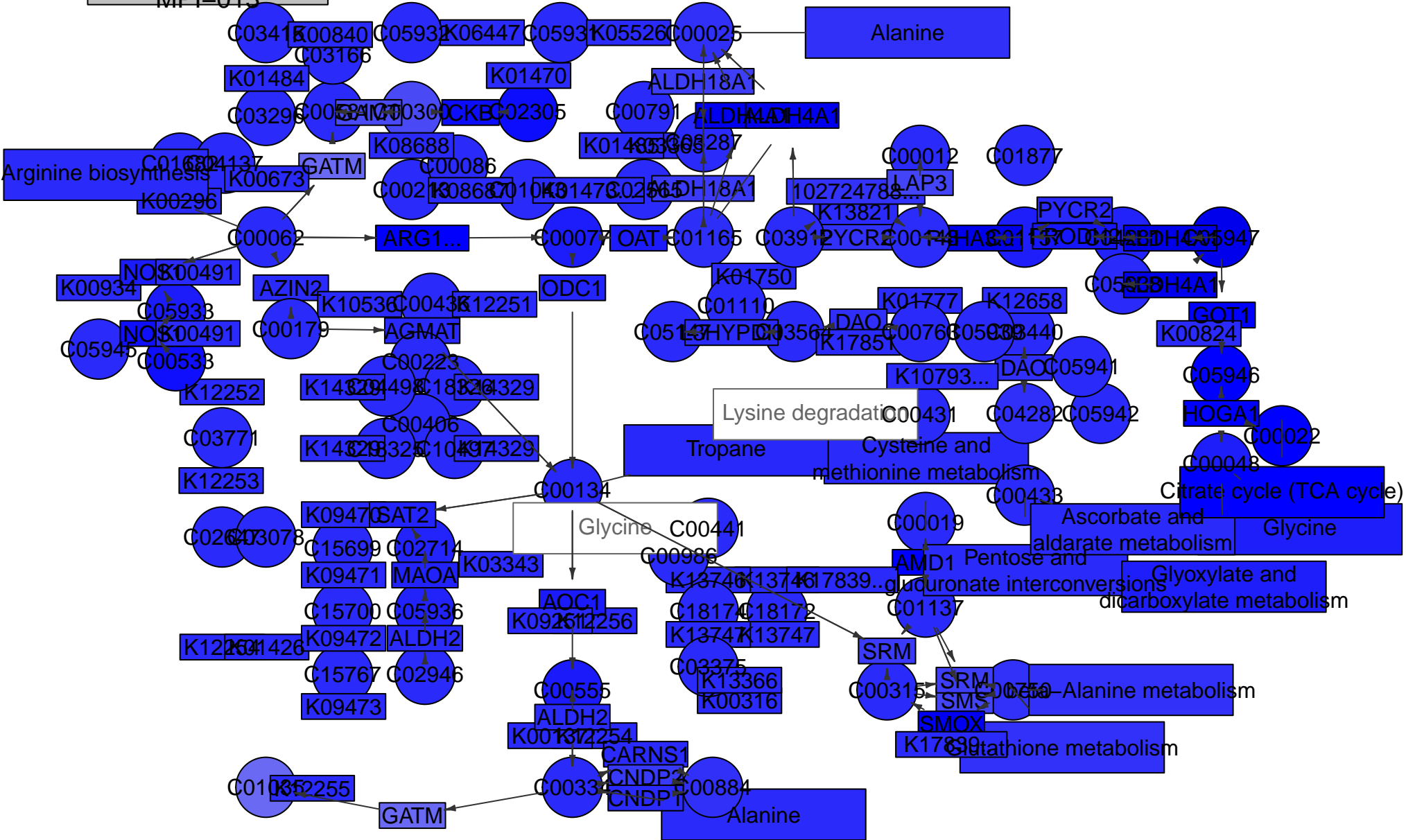




Arginine and proline metabolism  
MPI-012



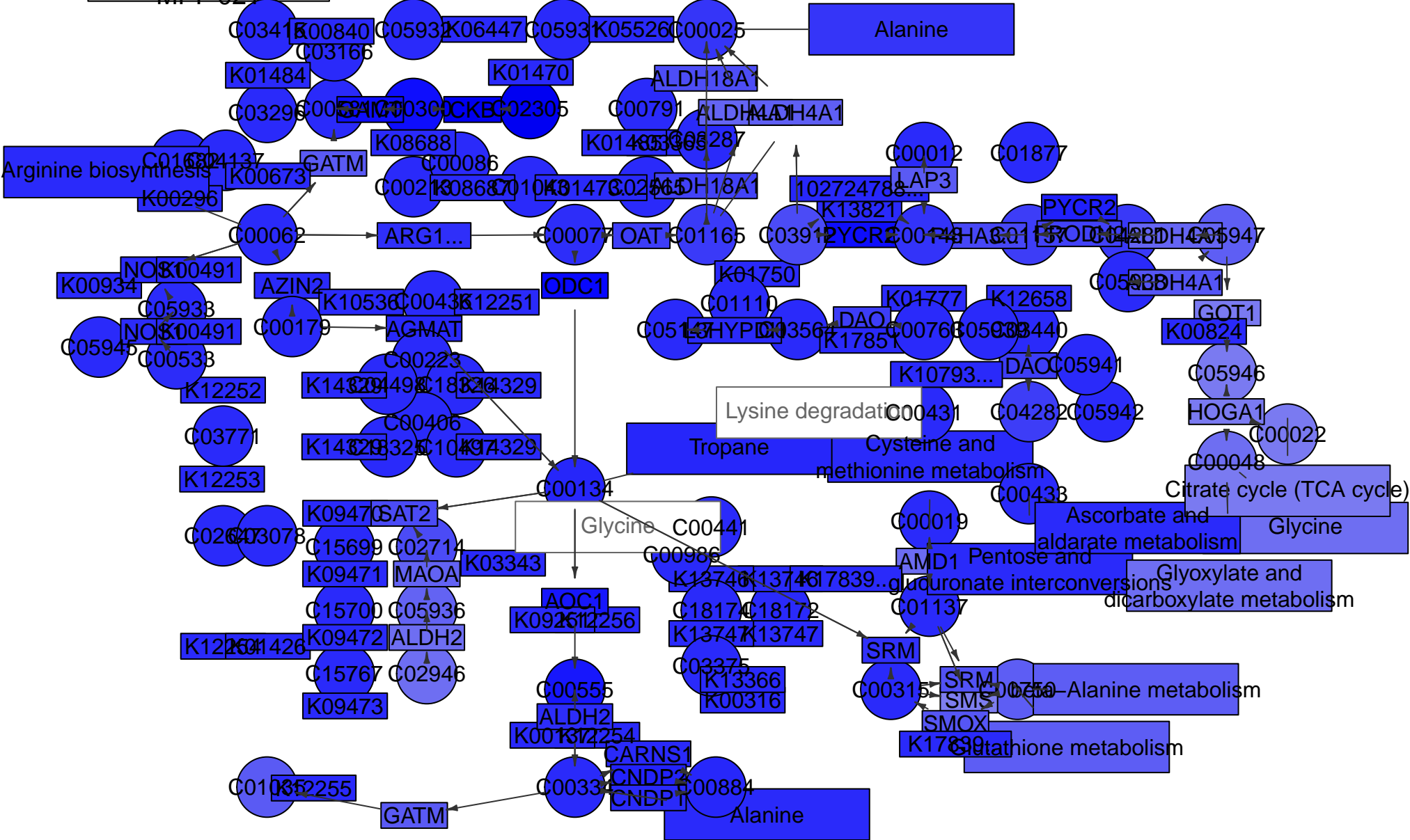
Arginine and proline metabolism  
MPI-013





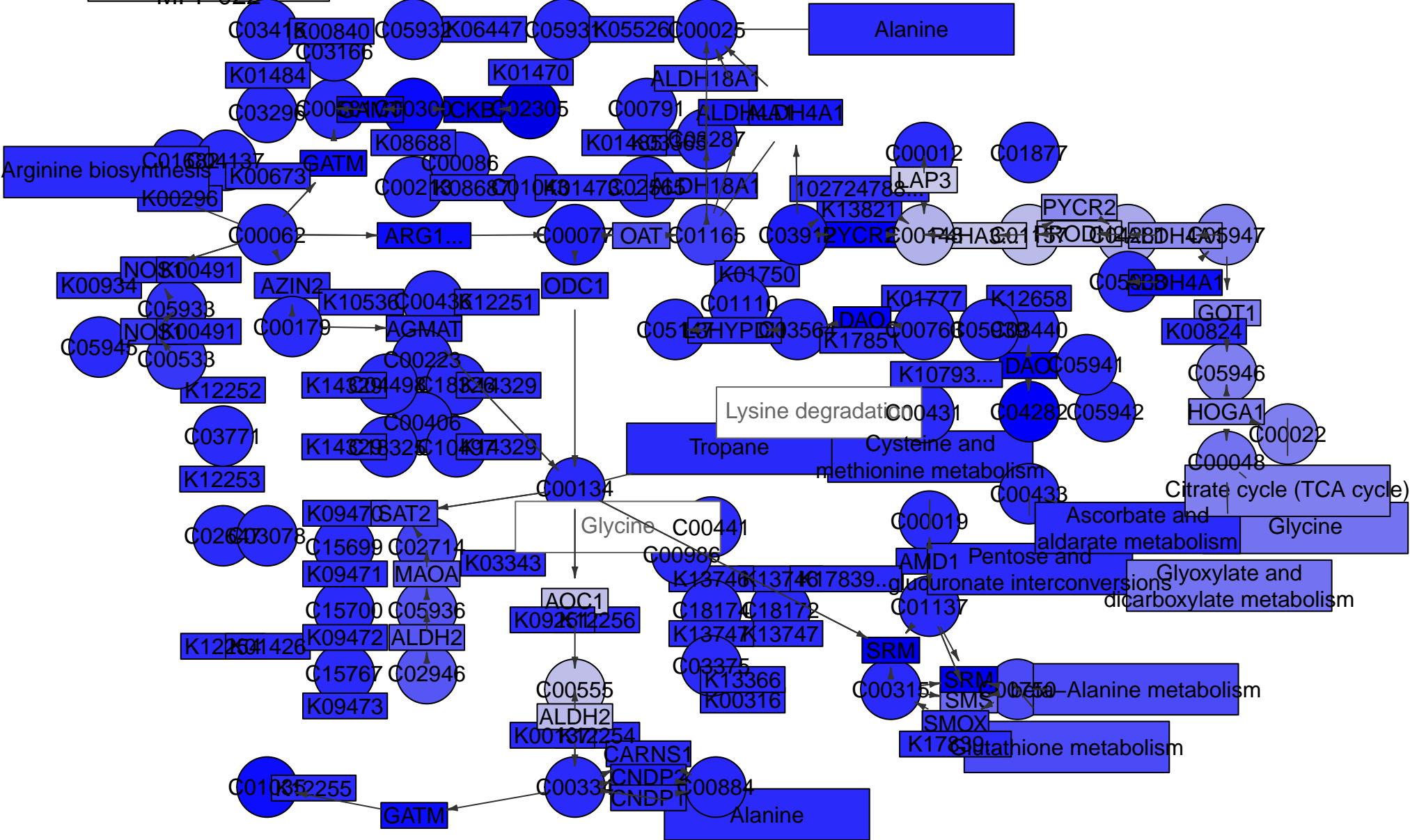


Arginine and proline metabolism  
MPI-021

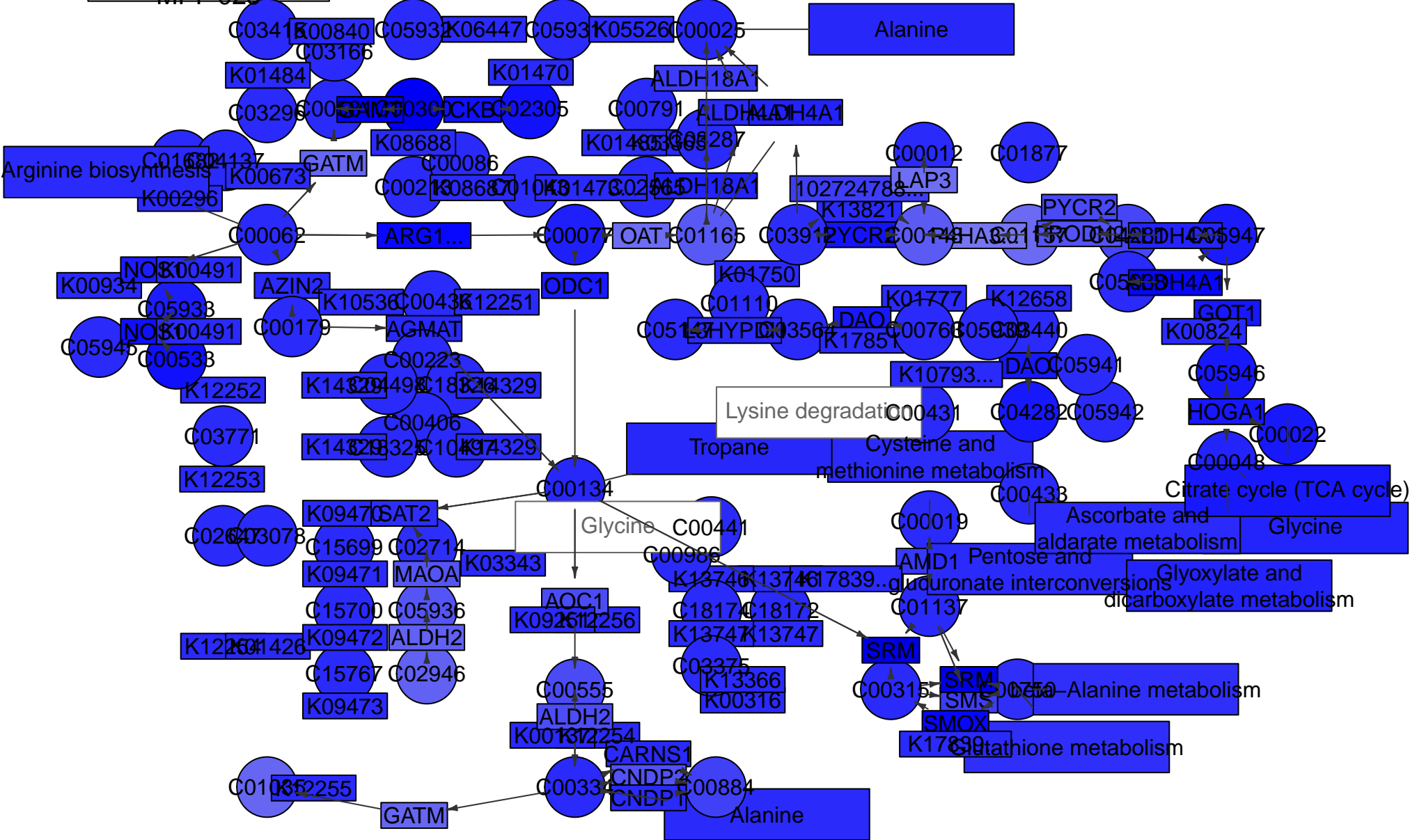




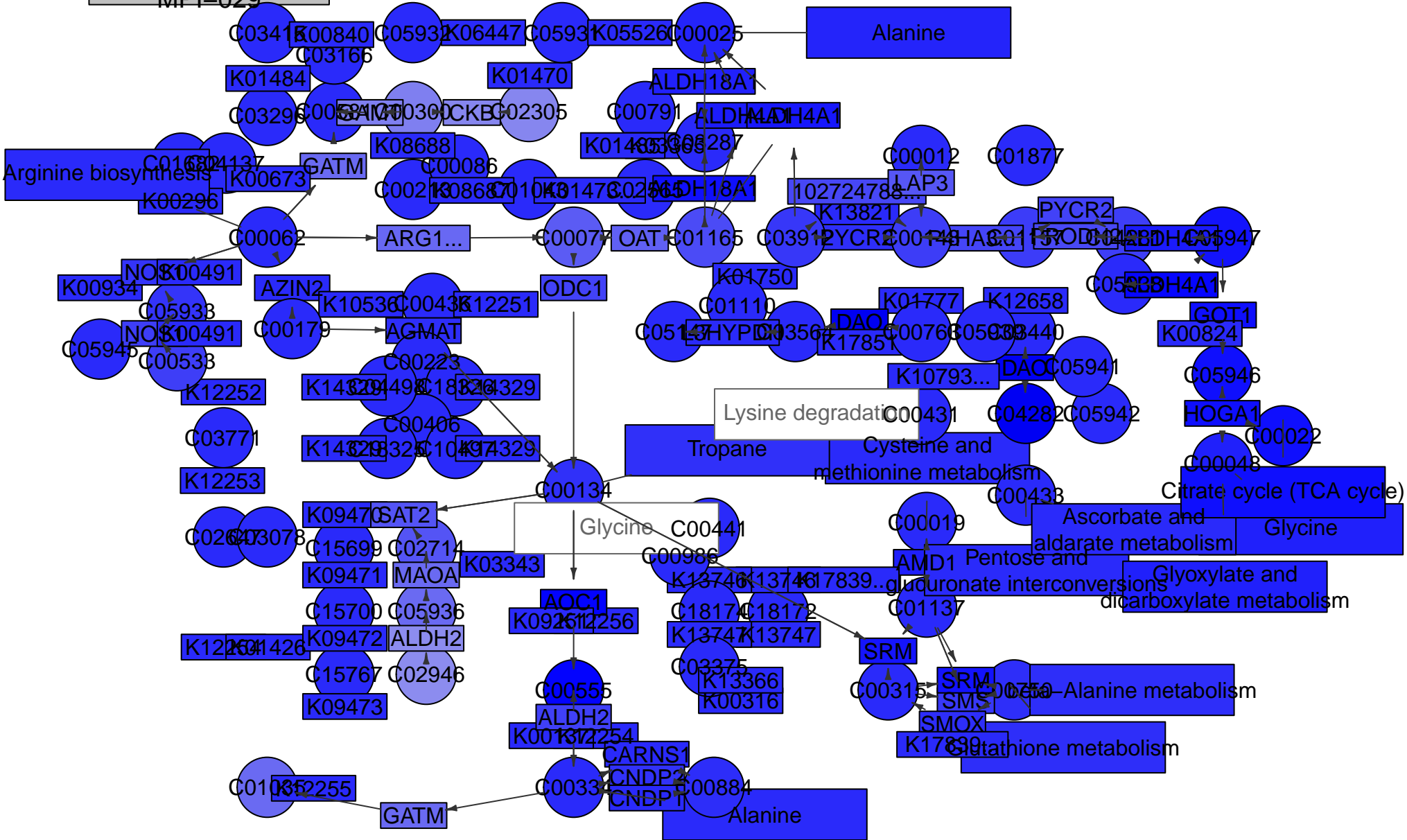
Arginine and proline metabolism  
MPI-022



Arginine and proline metabolism  
MPI-025

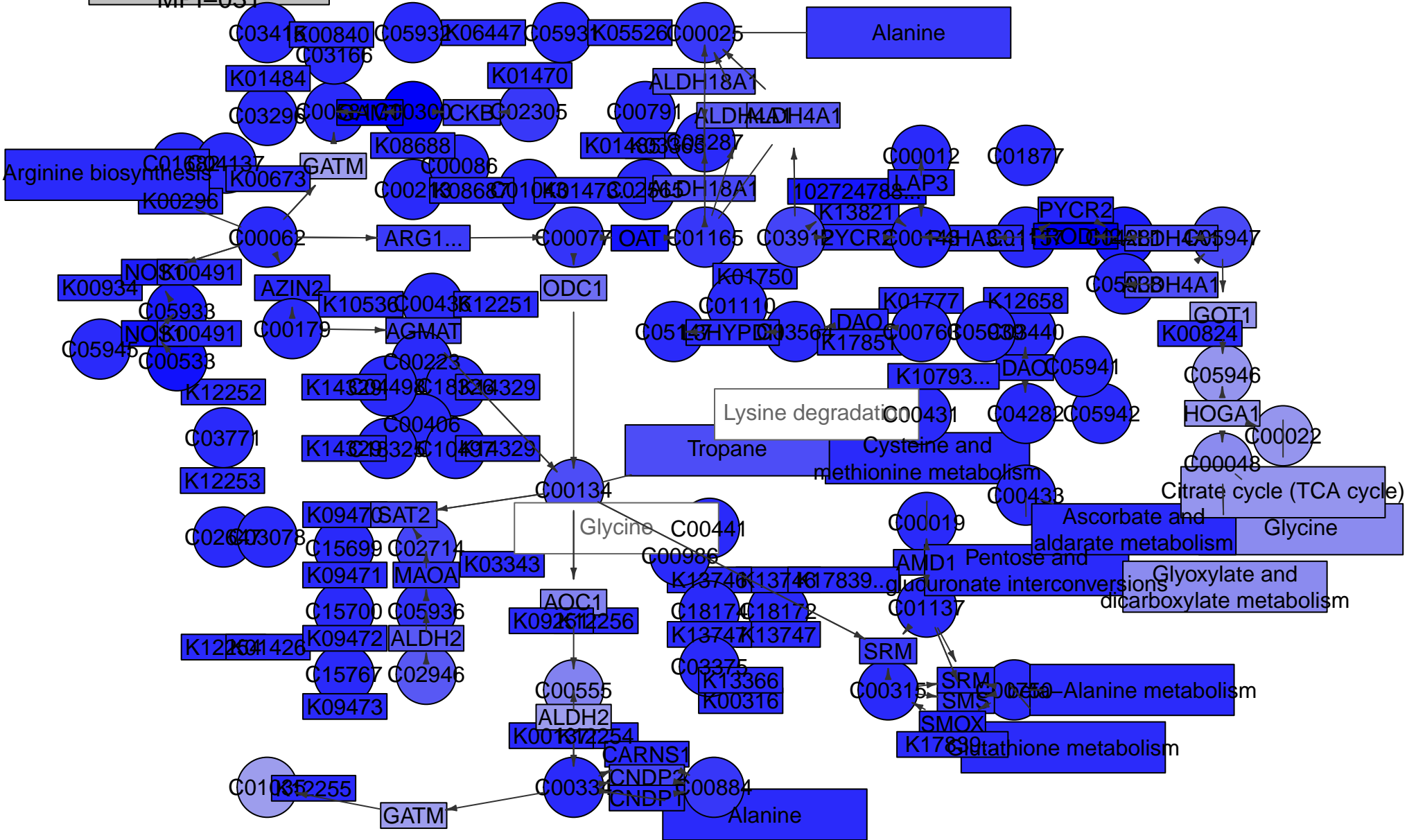


Arginine and proline metabolism  
MPI-029



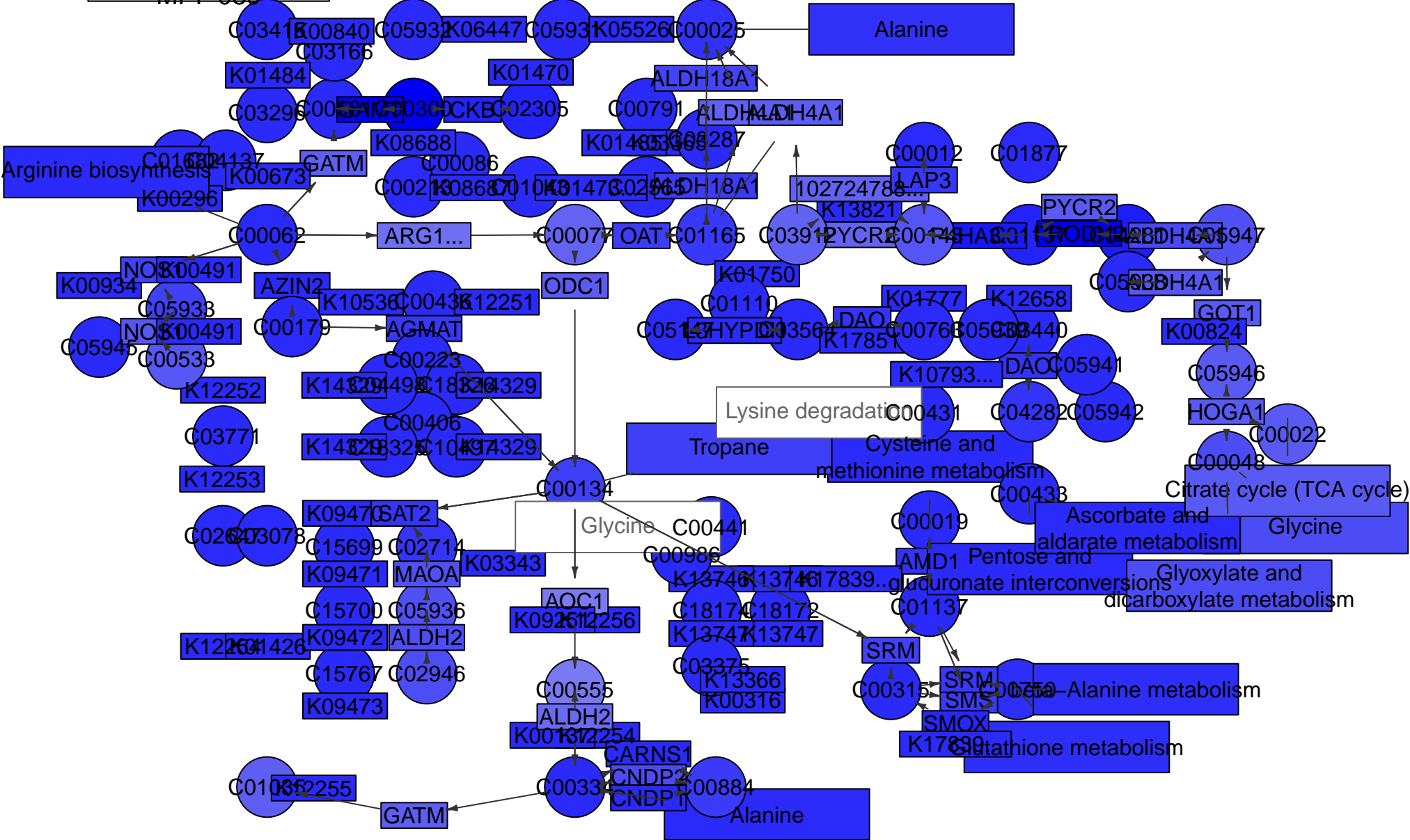


Arginine and proline metabolism  
MPI-031



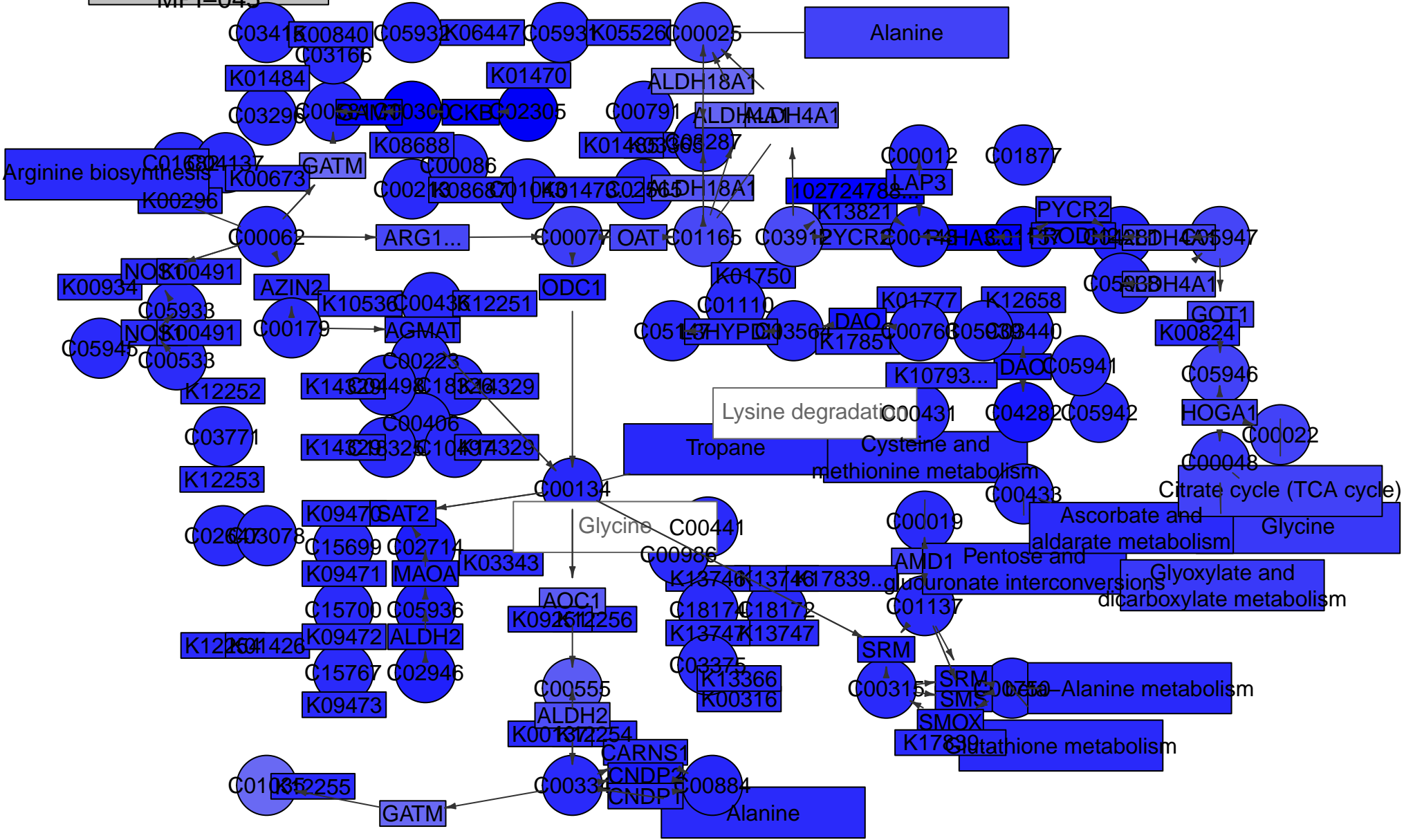


Arginine and proline metabolism  
MPI-039





Arginine and proline metabolism  
MPI-045

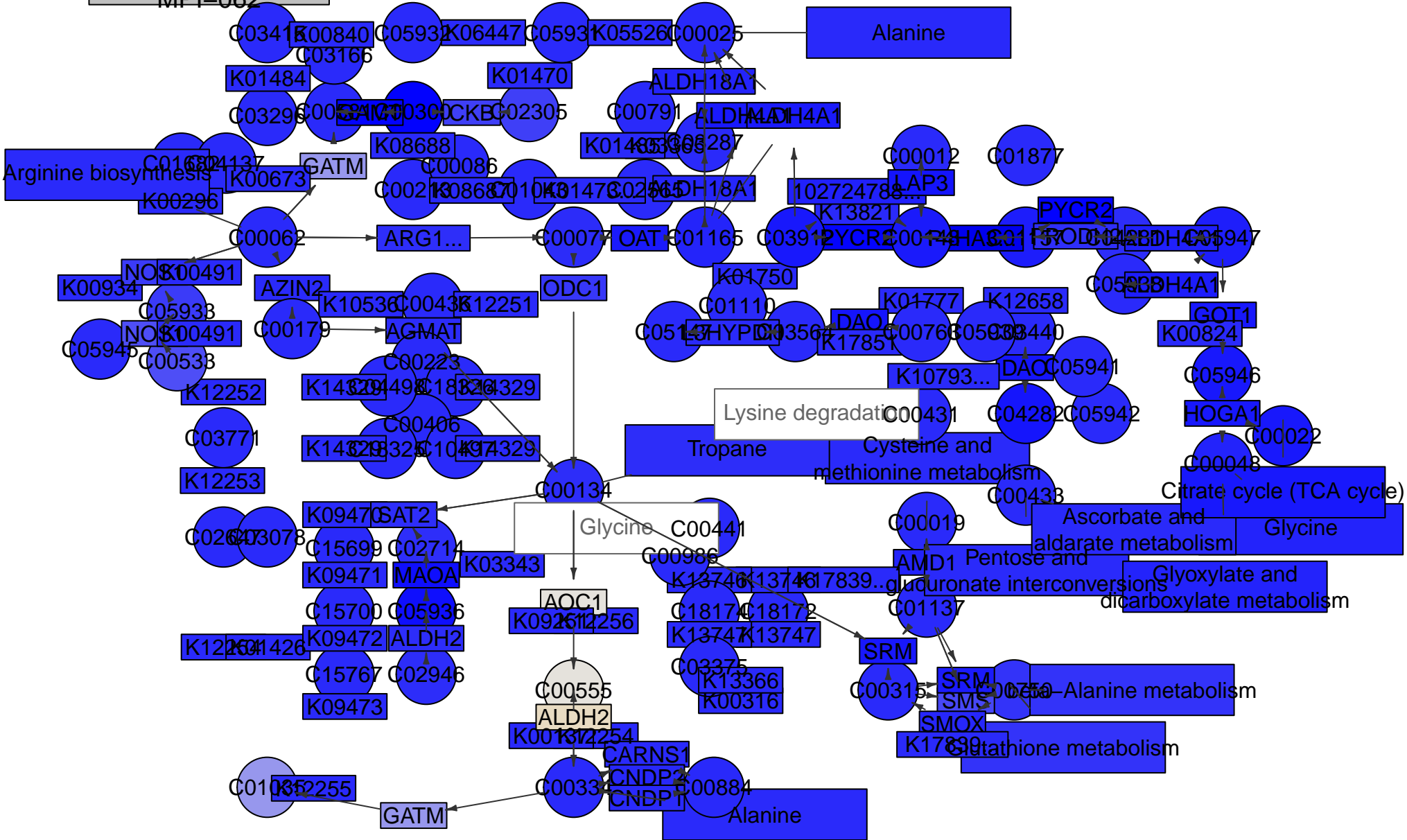




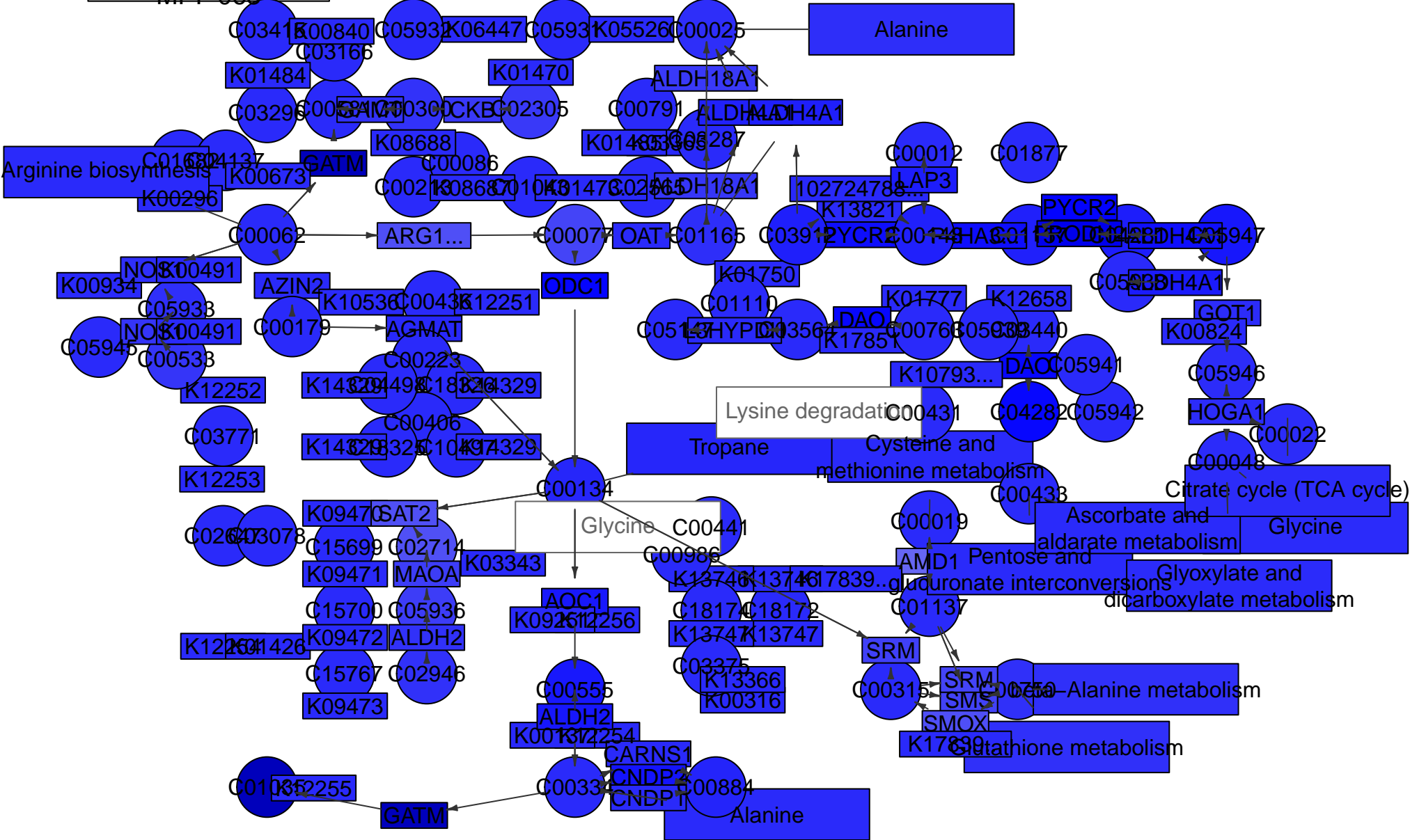




Arginine and proline metabolism  
MPI-062



Arginine and proline metabolism  
MPI-063



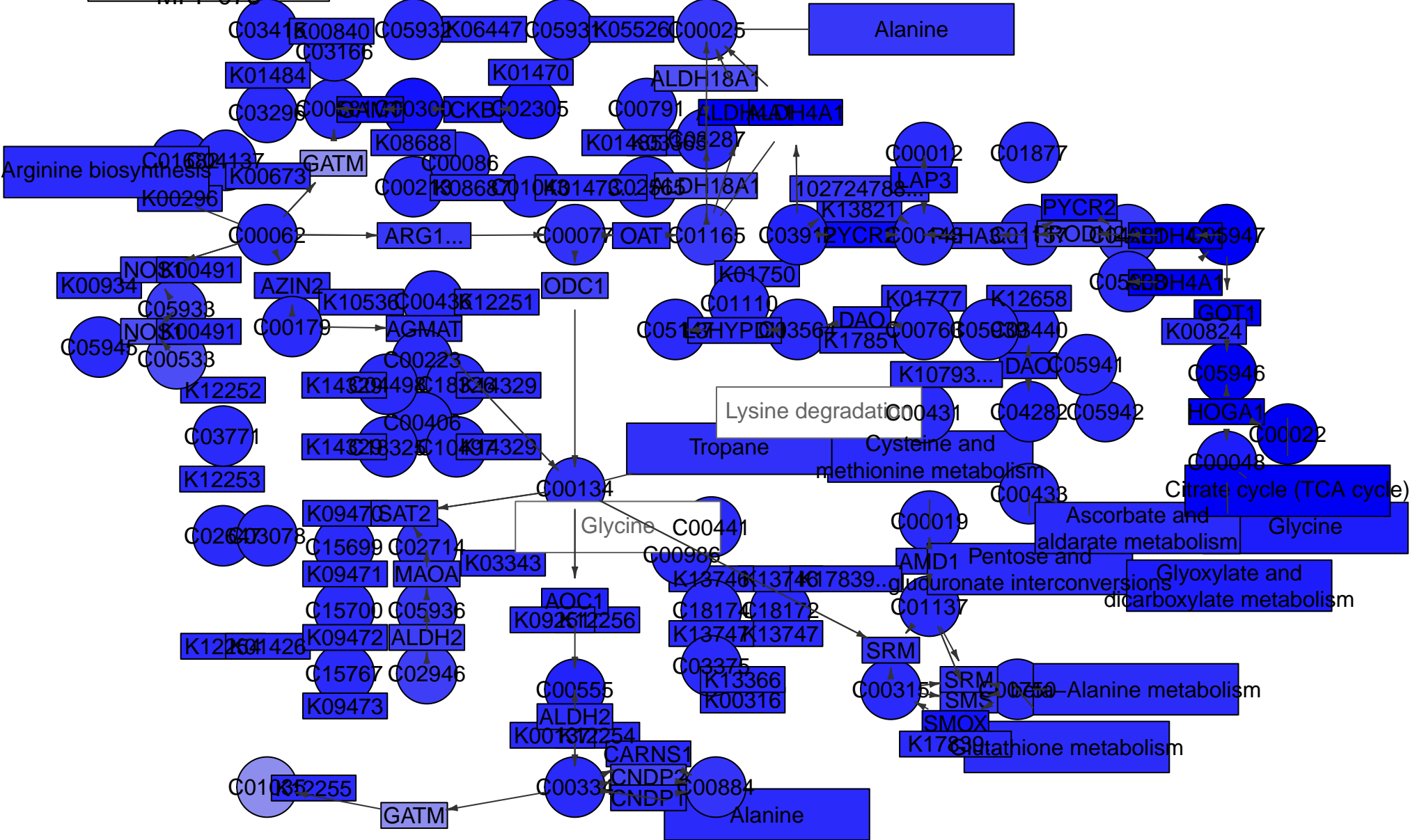






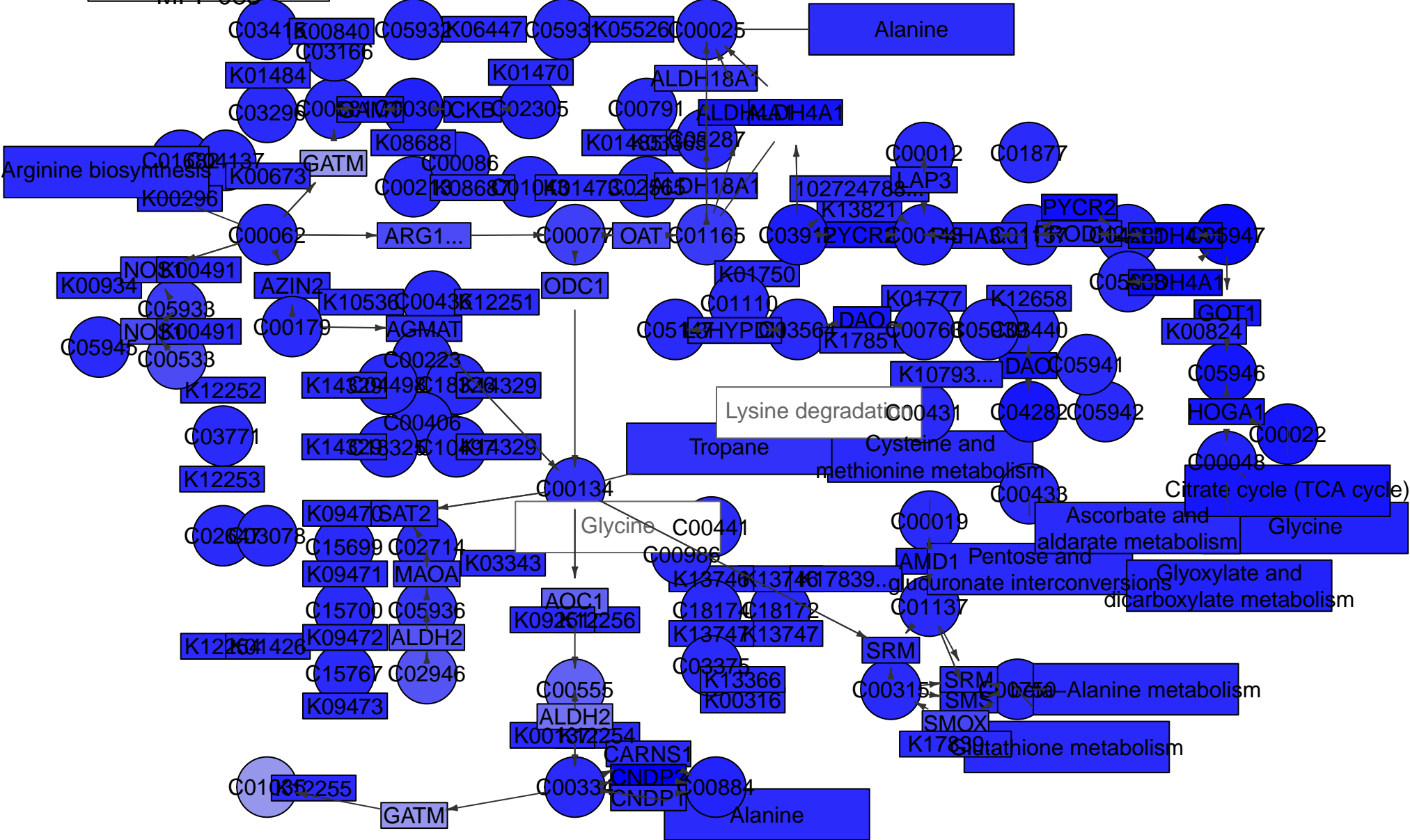


Arginine and proline metabolism  
MPI-076





Arginine and proline metabolism  
MPI-088



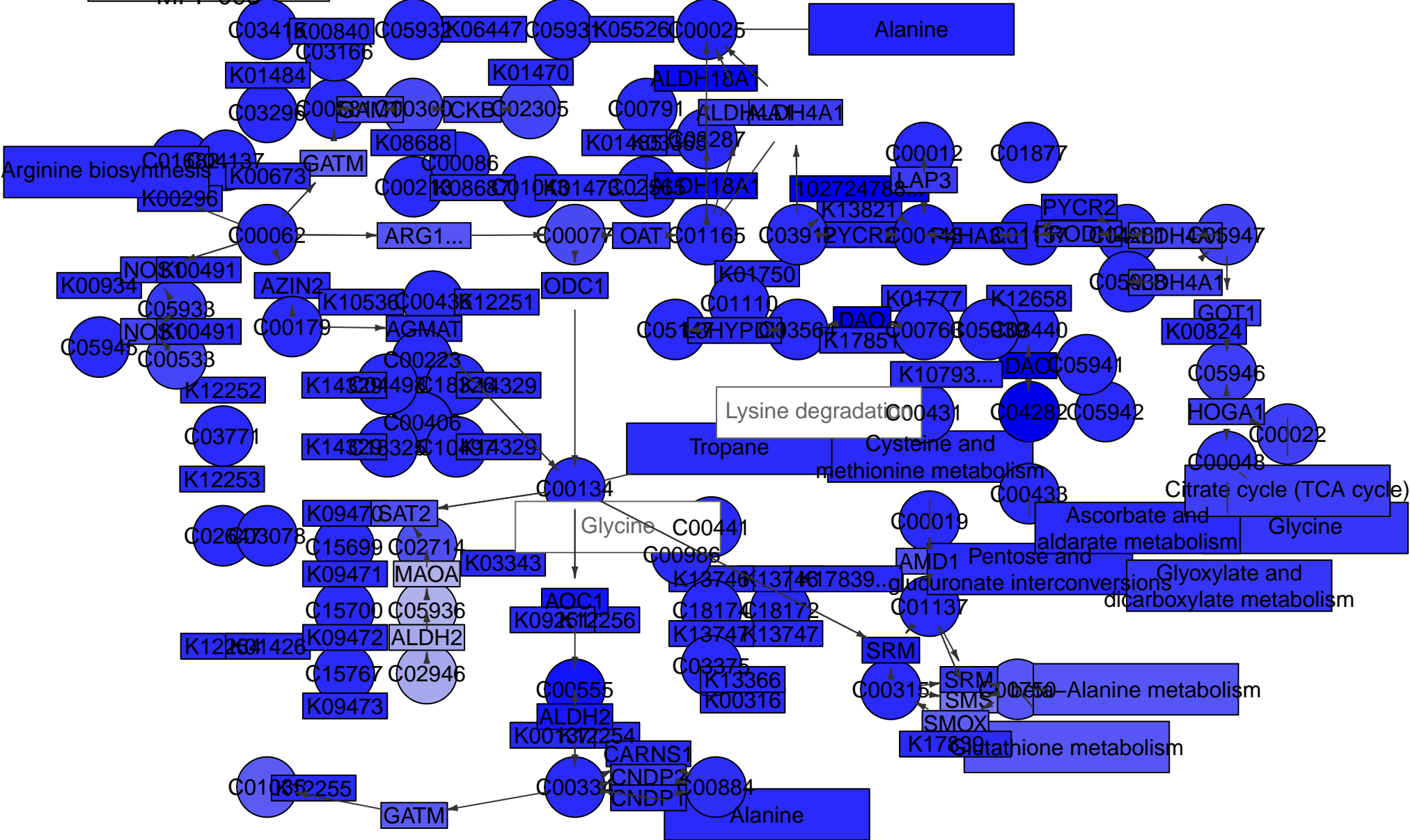
Arginine and proline metabolism  
MPI-092



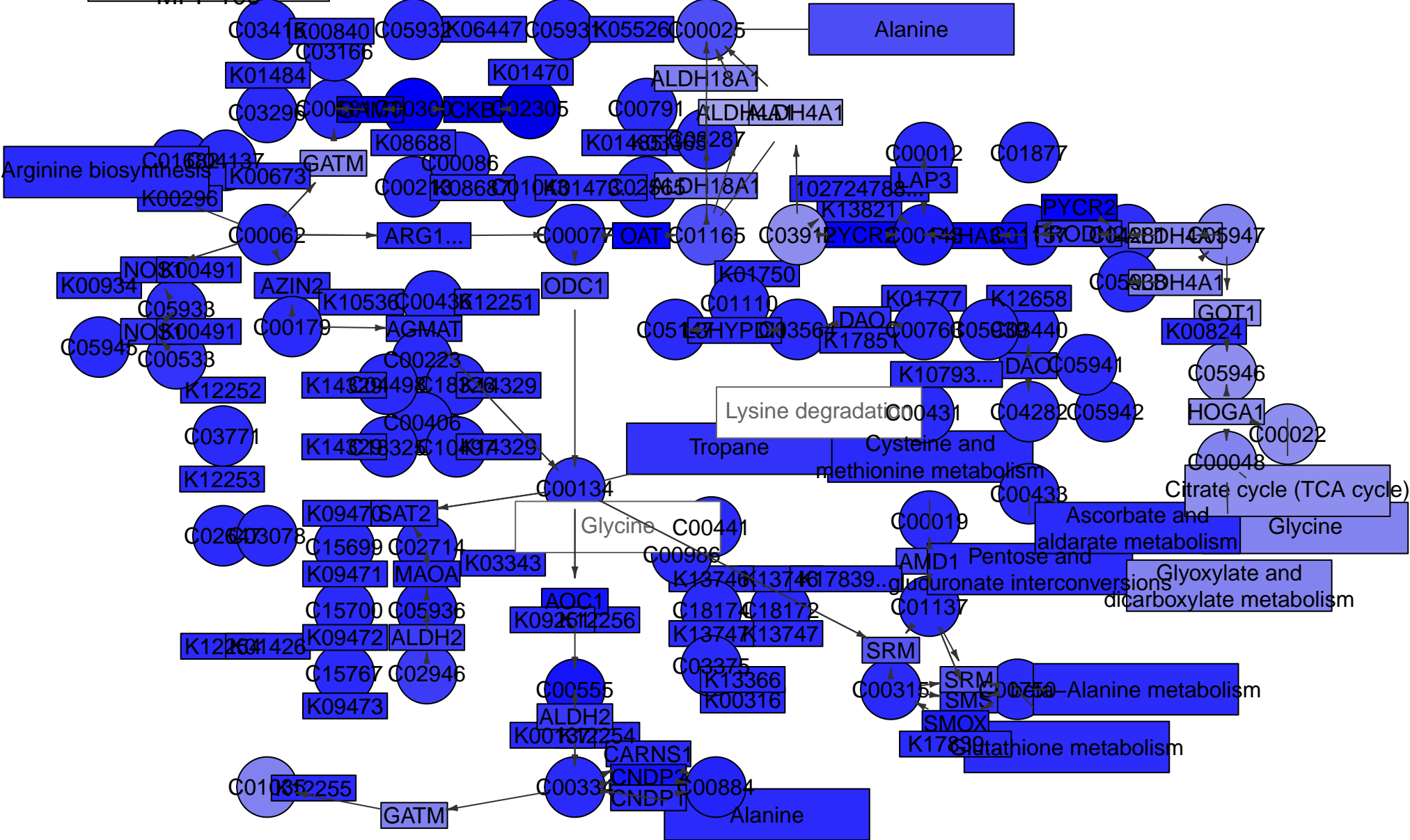




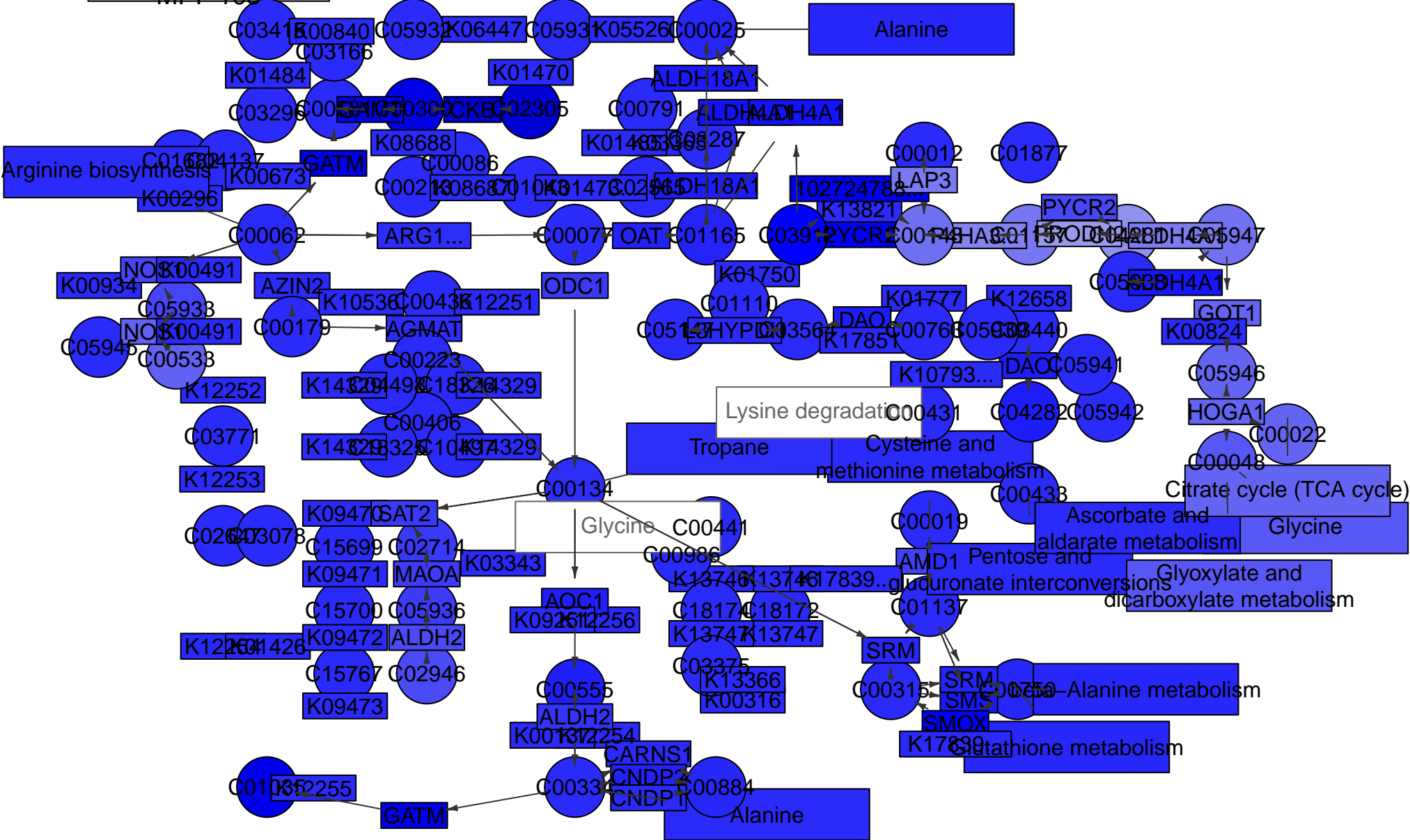
Arginine and proline metabolism  
MPI-098



Arginine and proline metabolism  
MPI-100



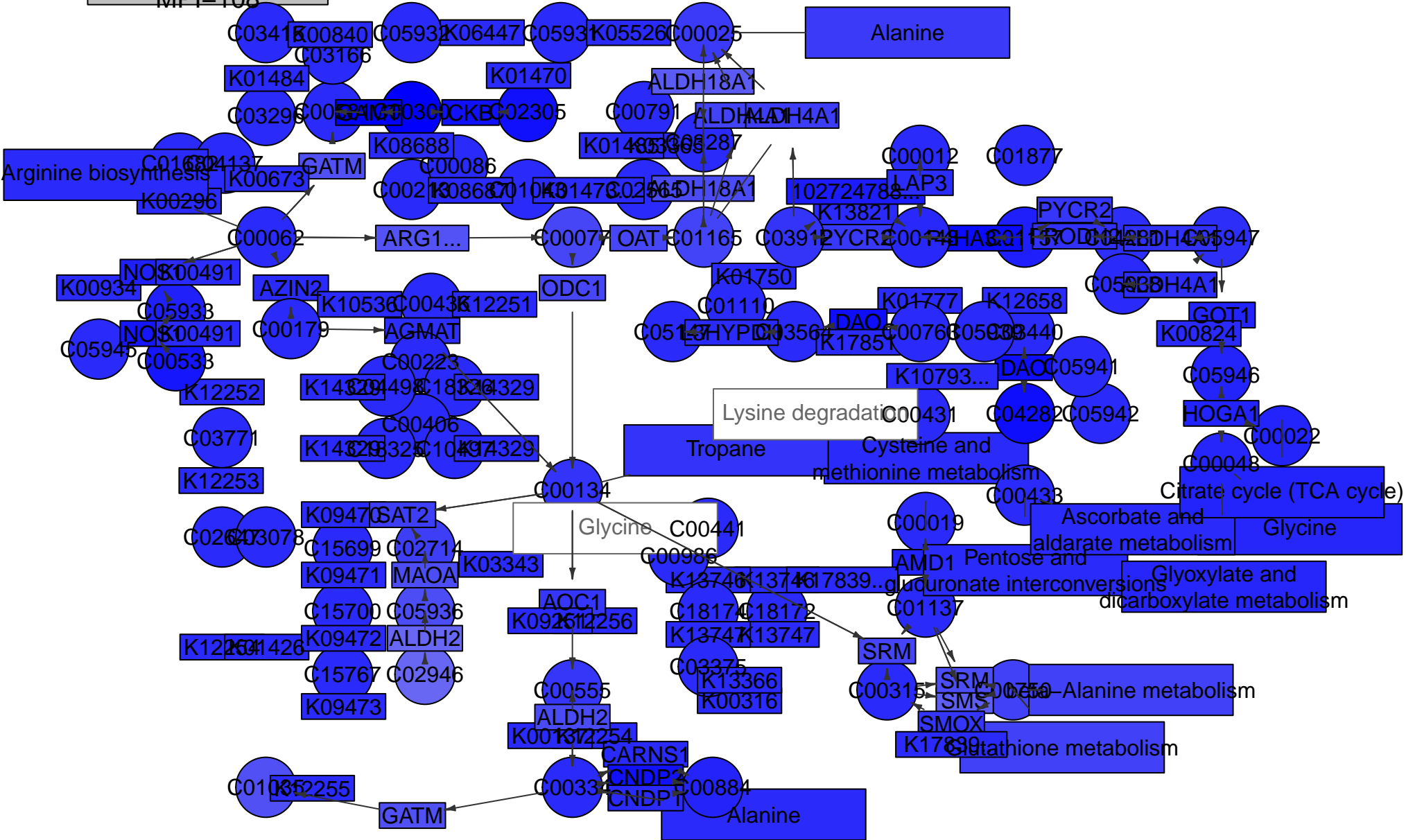
Arginine and proline metabolism  
MPI-105



Arginine and proline metabolism  
MPI-106

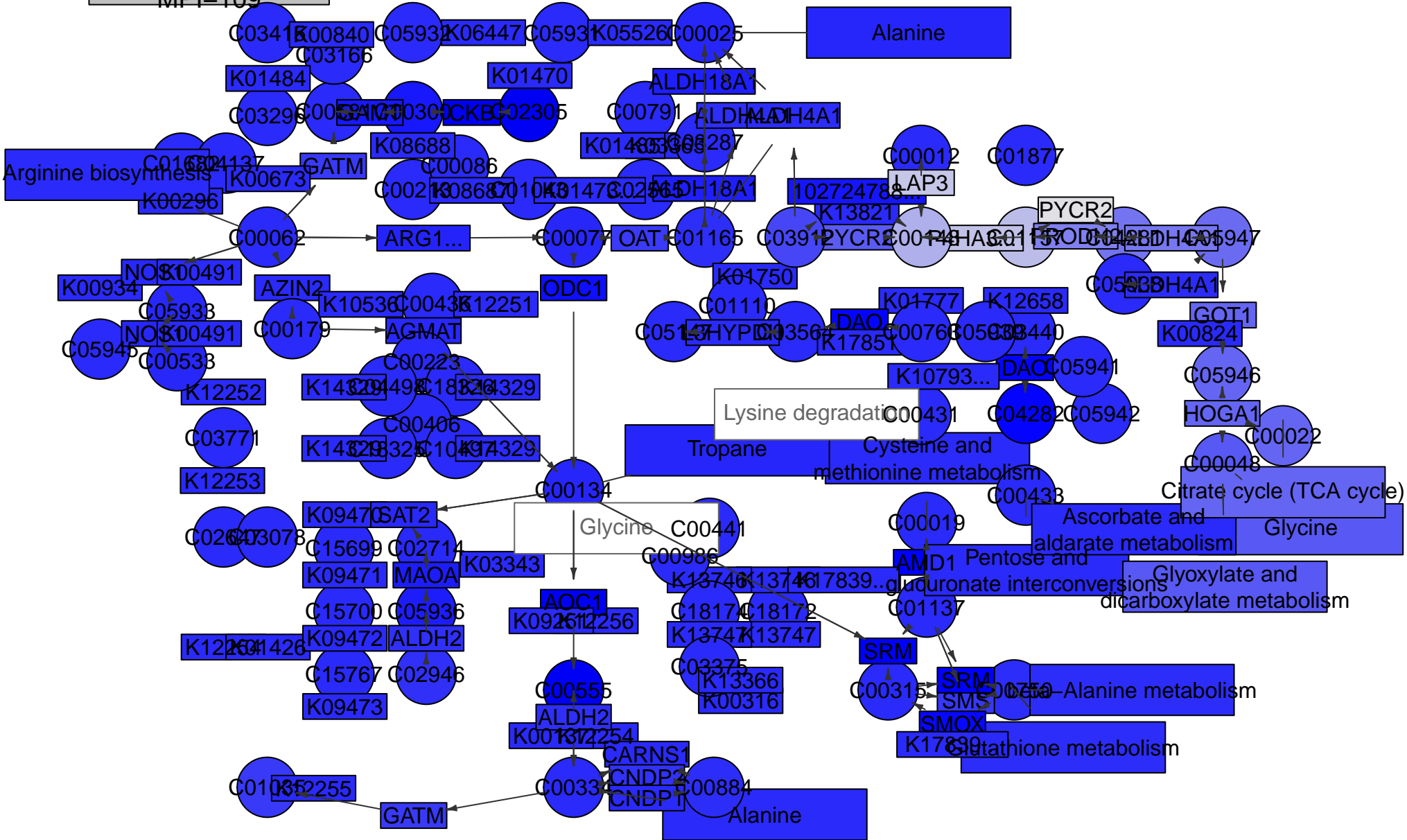


Arginine and proline metabolism  
MPI-108





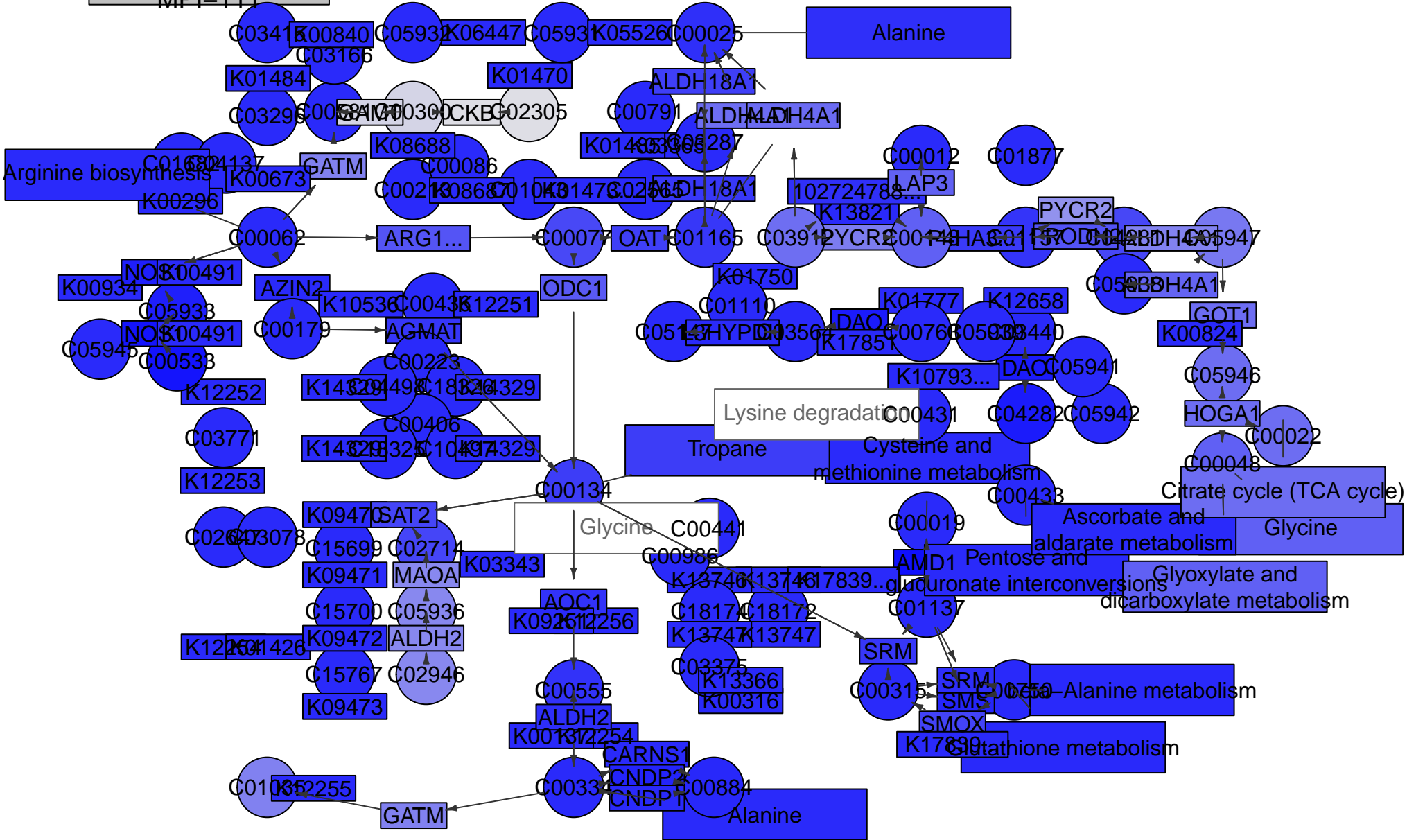
Arginine and proline metabolism  
MPI-109



Arginine and proline metabolism  
MPI-110



Arginine and proline metabolism  
MPI-111



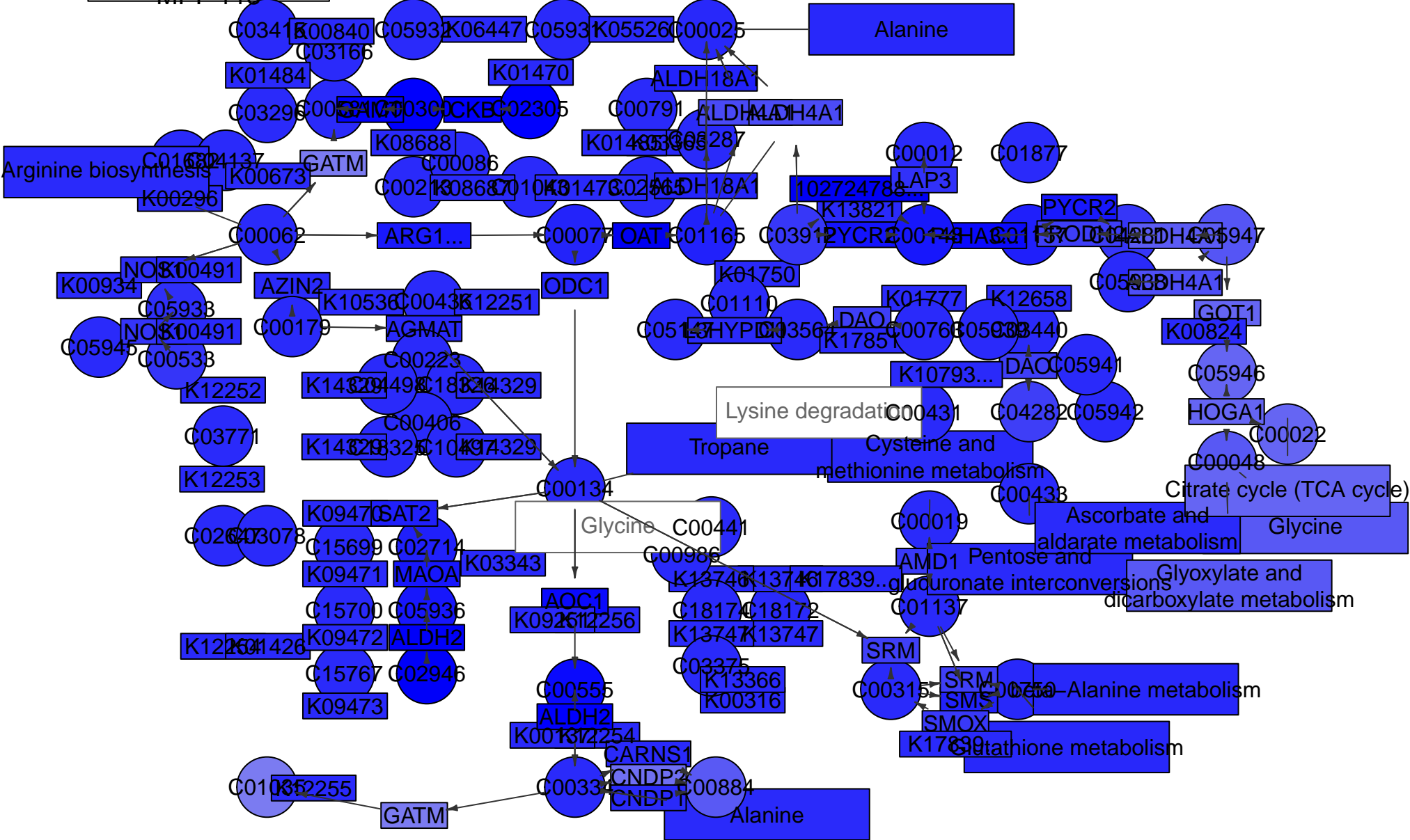


Arginine and proline metabolism  
MPI-115

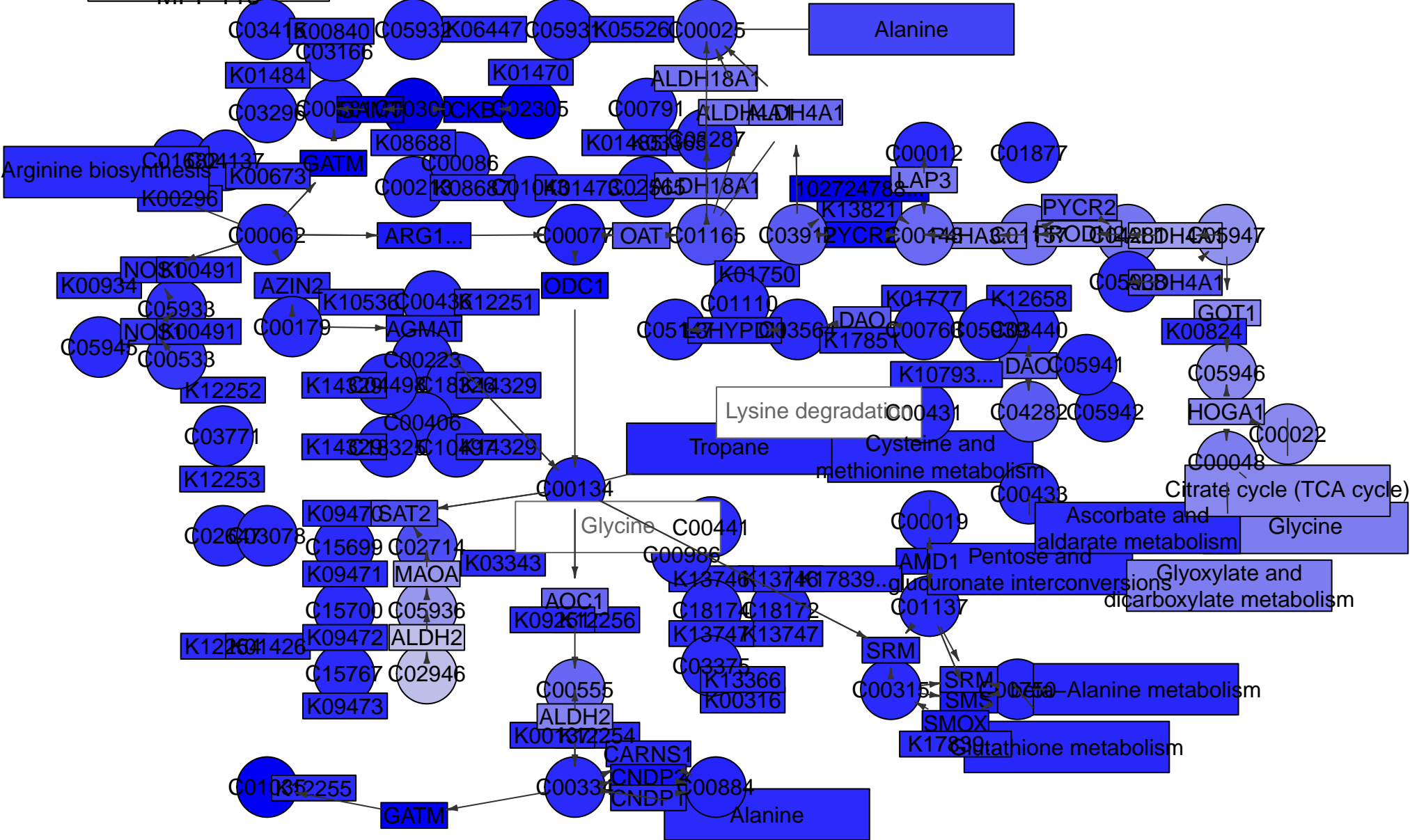




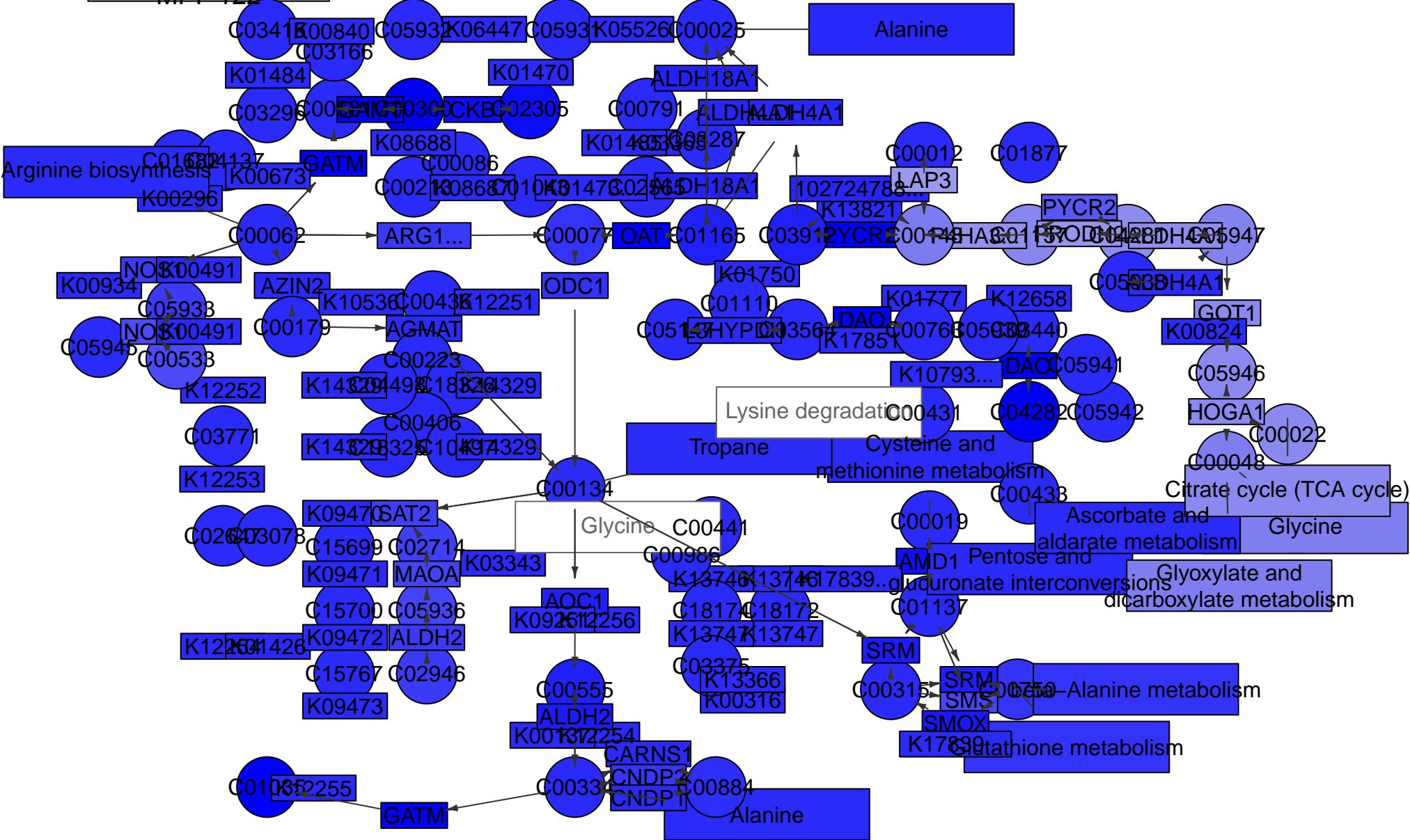
Arginine and proline metabolism  
MPI-118



Arginine and proline metabolism  
MPI-119



Arginine and proline metabolism  
MPI-122



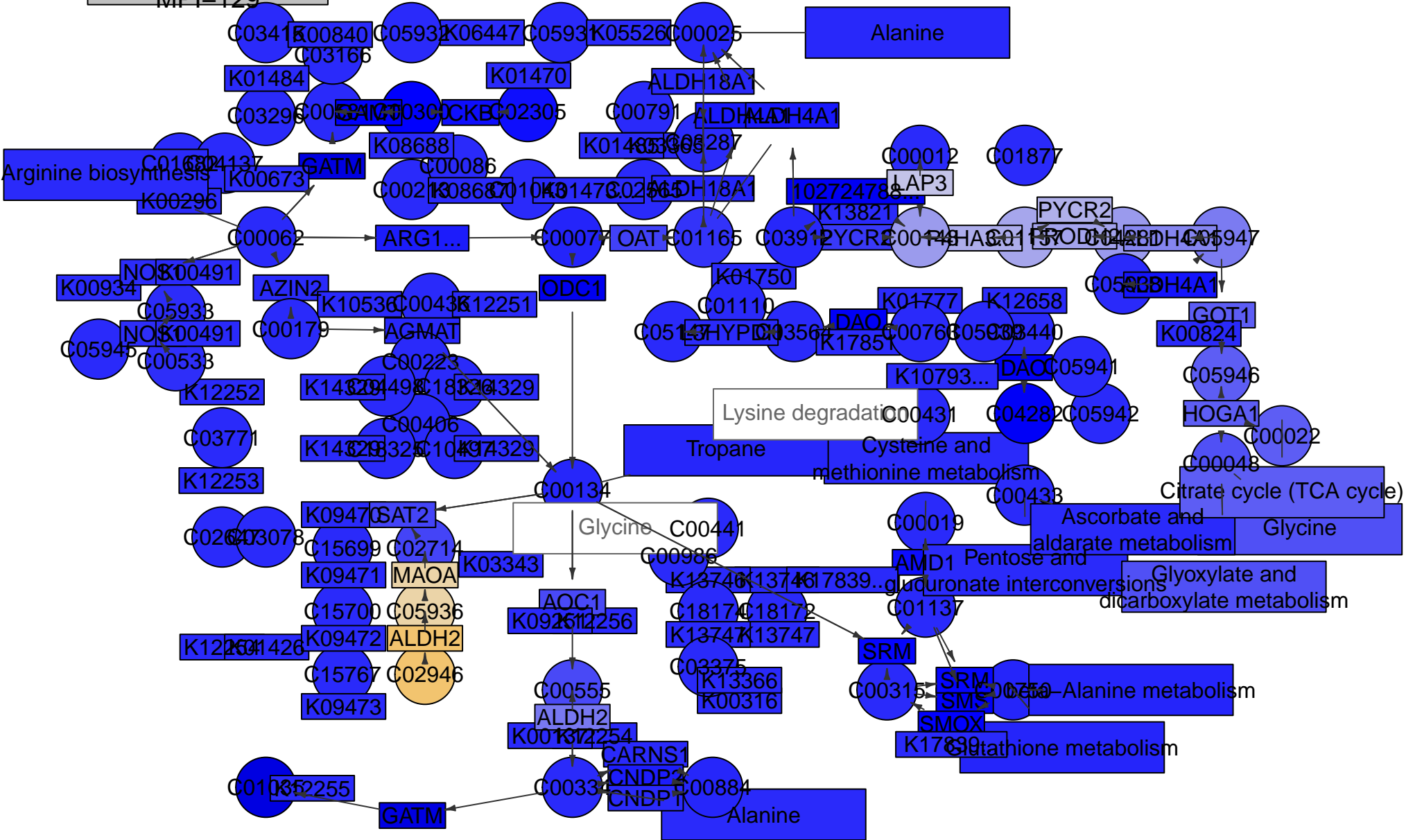
Arginine and proline metabolism  
MPI-127







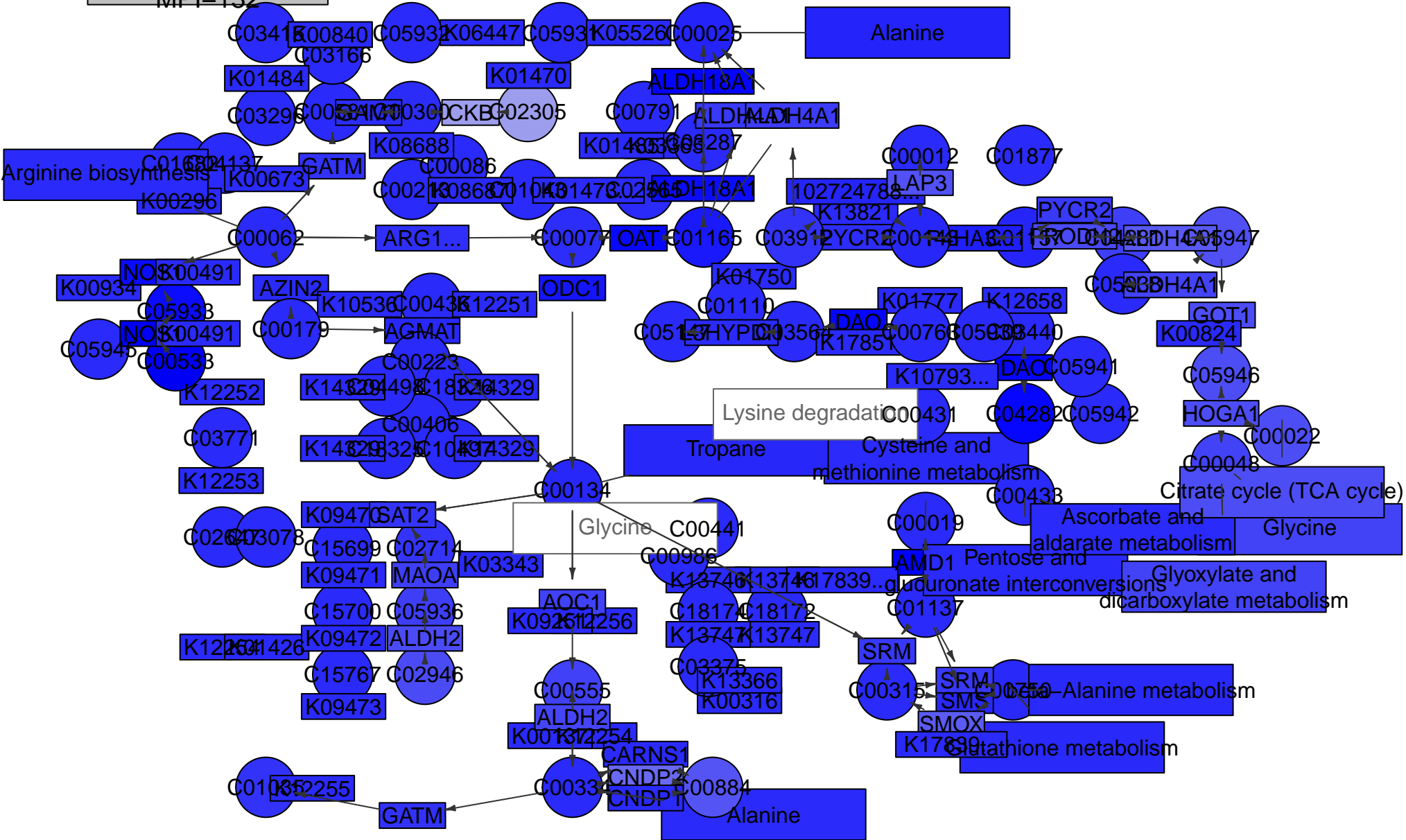
Arginine and proline metabolism  
MPI-129



Arginine and proline metabolism  
MPI-130

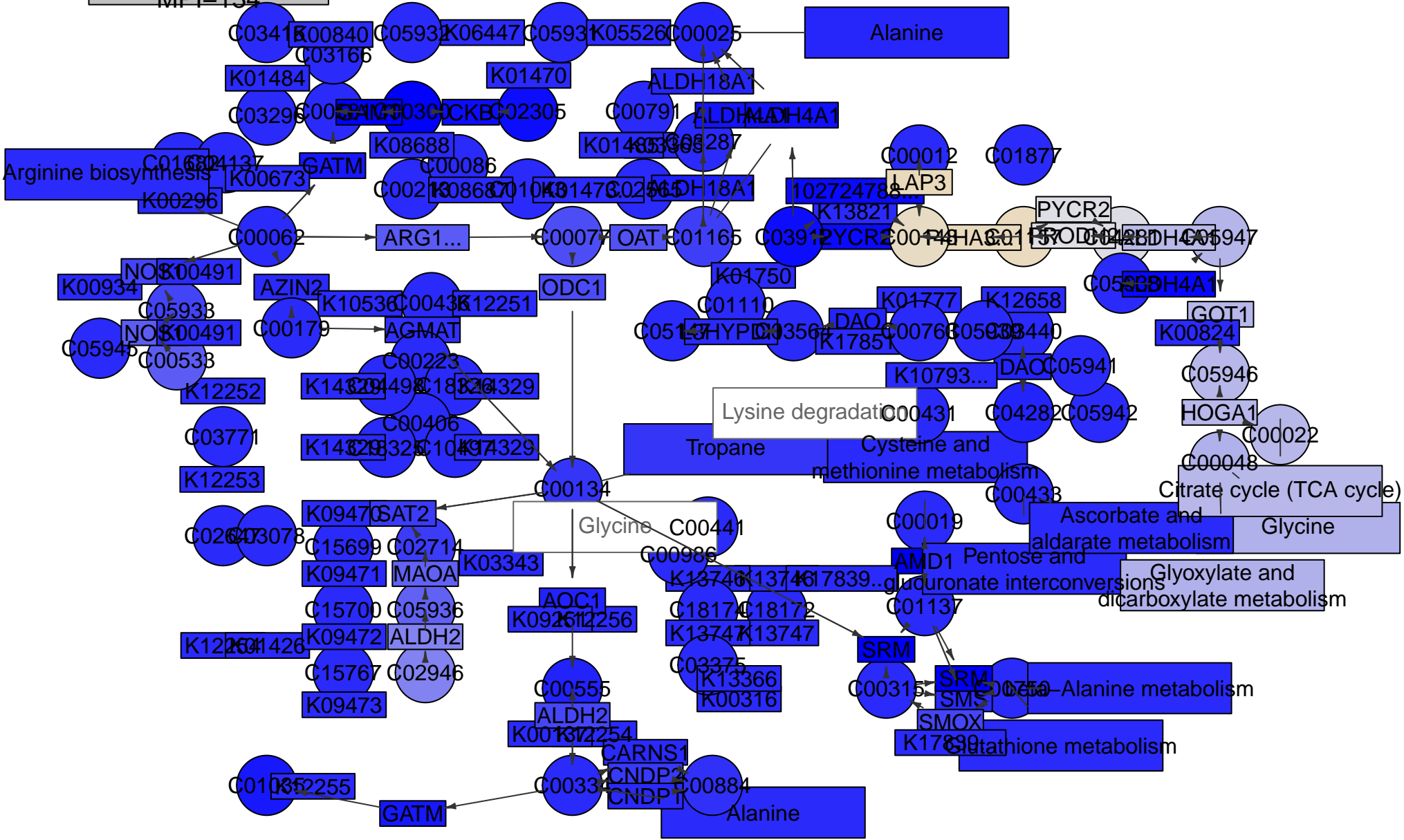


Arginine and proline metabolism  
MPI-132



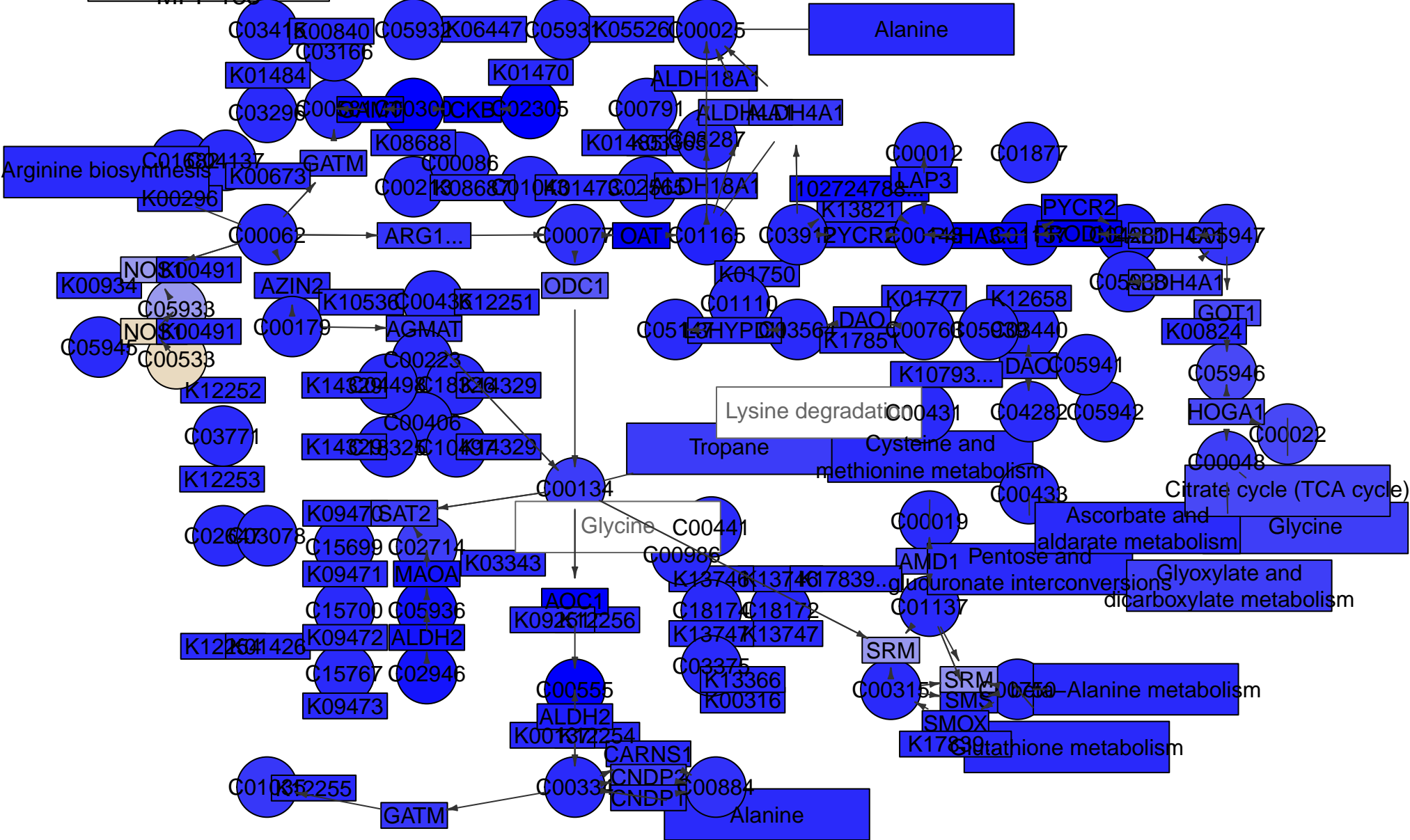


Arginine and proline metabolism  
MPI-134

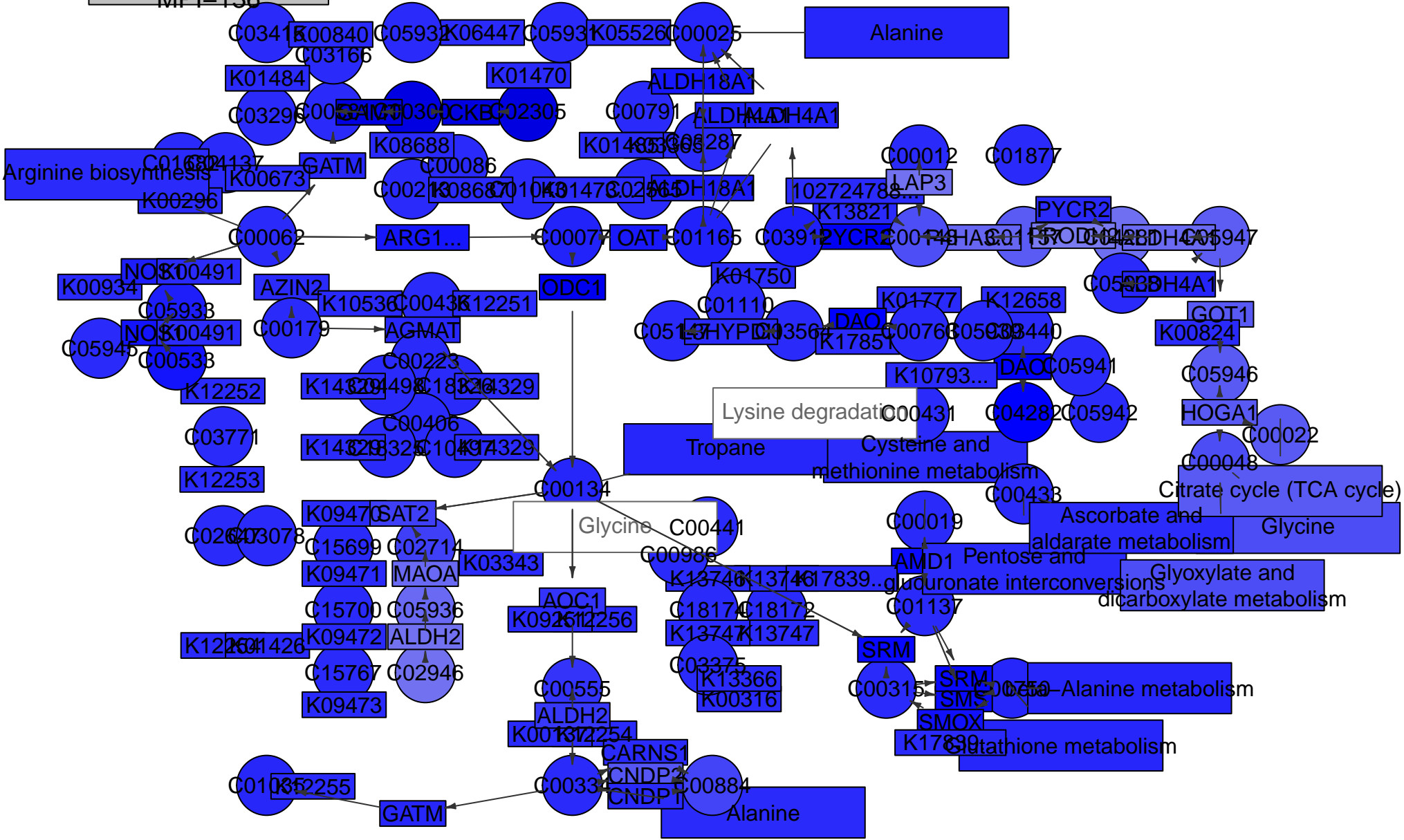




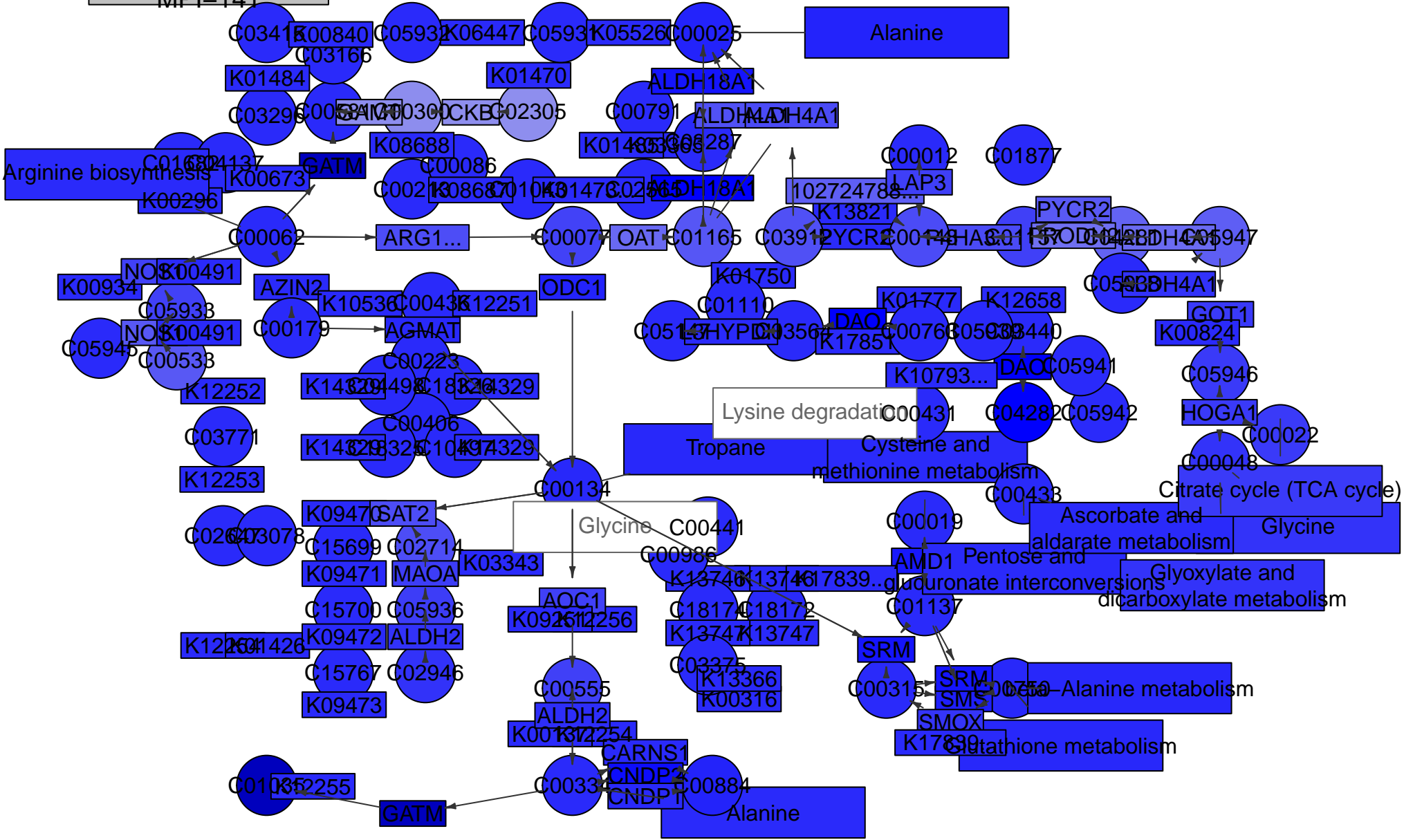
Arginine and proline metabolism  
MPI-135



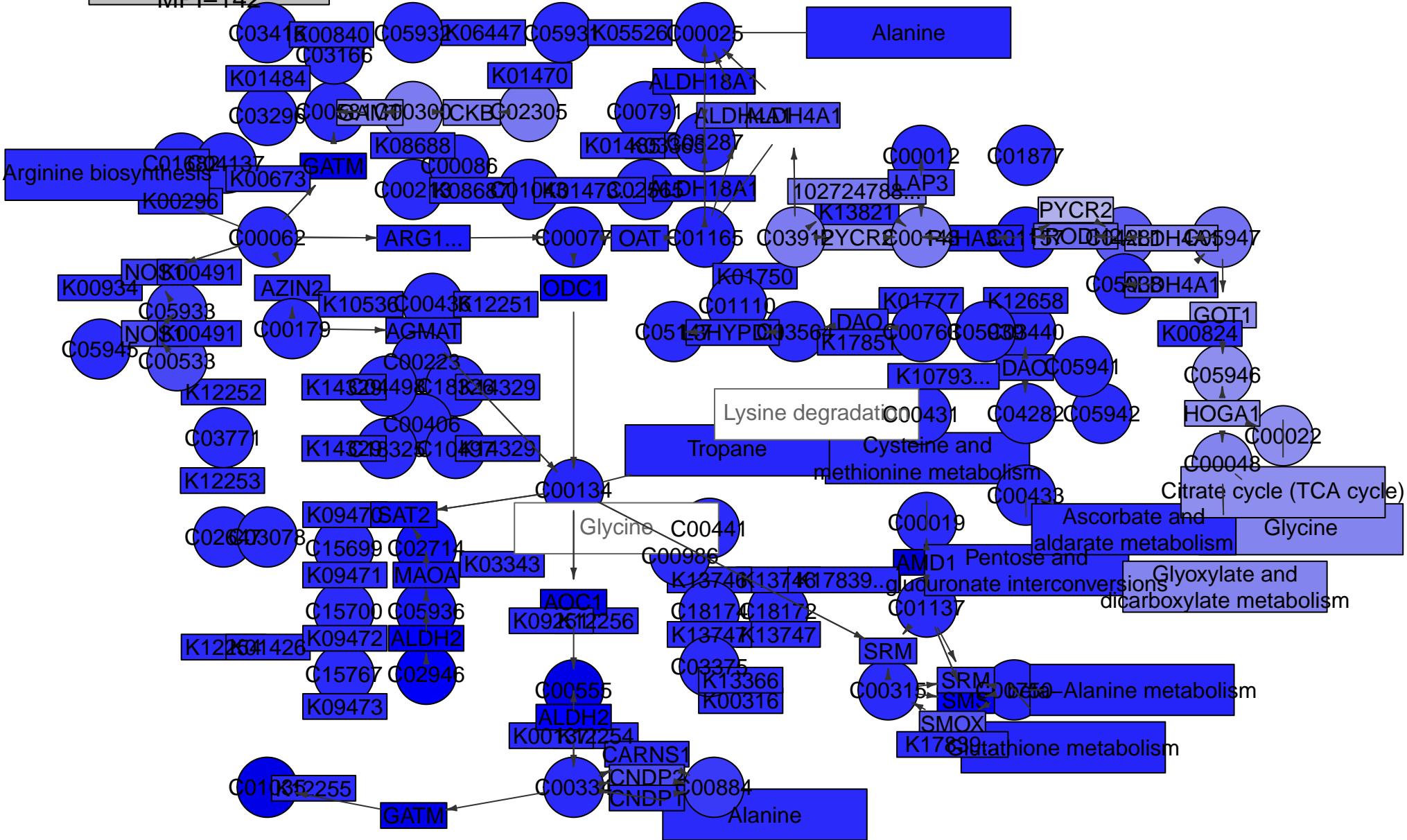
Arginine and proline metabolism  
MPI-136



Arginine and proline metabolism  
MPI-141



Arginine and proline metabolism  
MPI-142

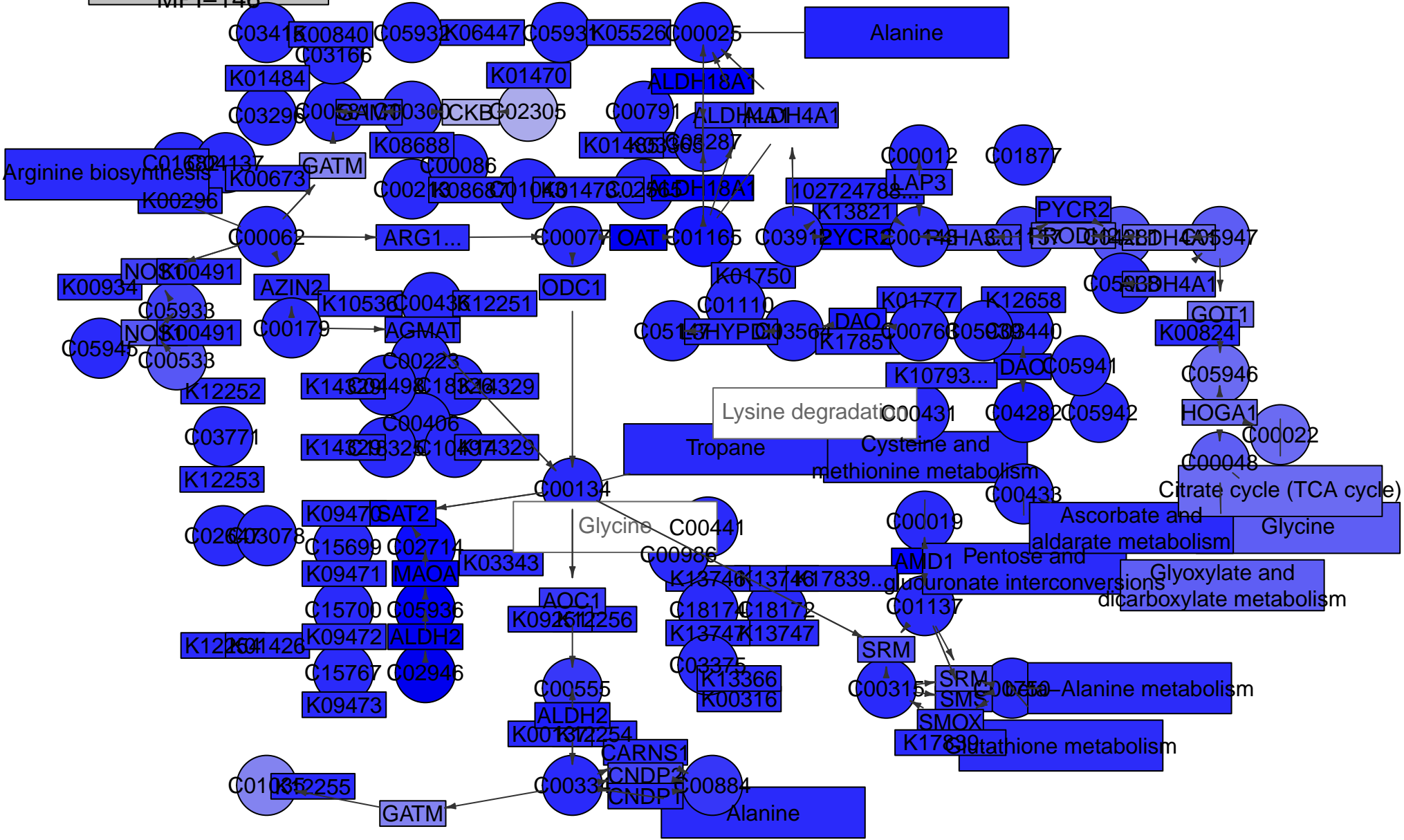


Arginine and proline metabolism  
MPI-145



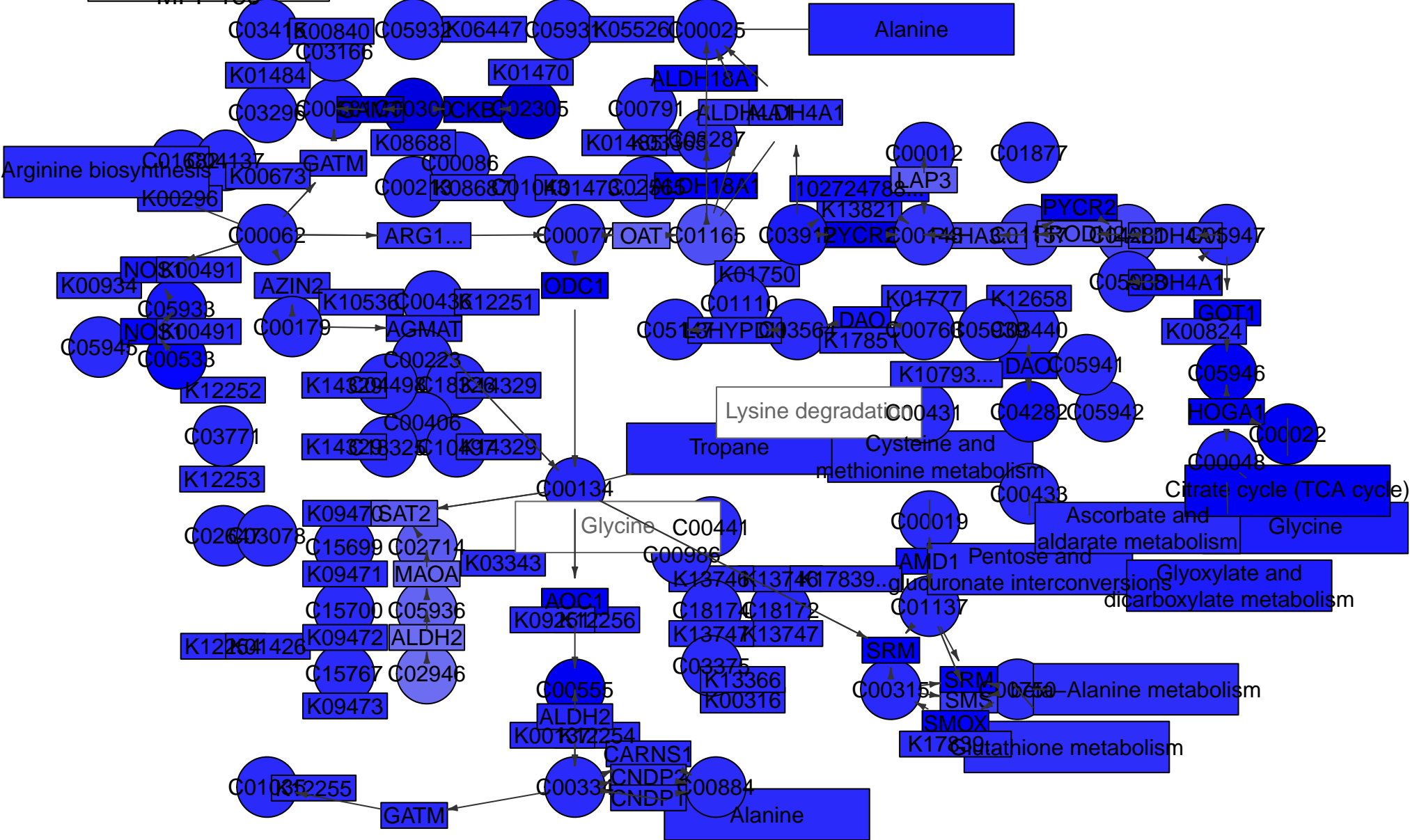


Arginine and proline metabolism  
MPI-146

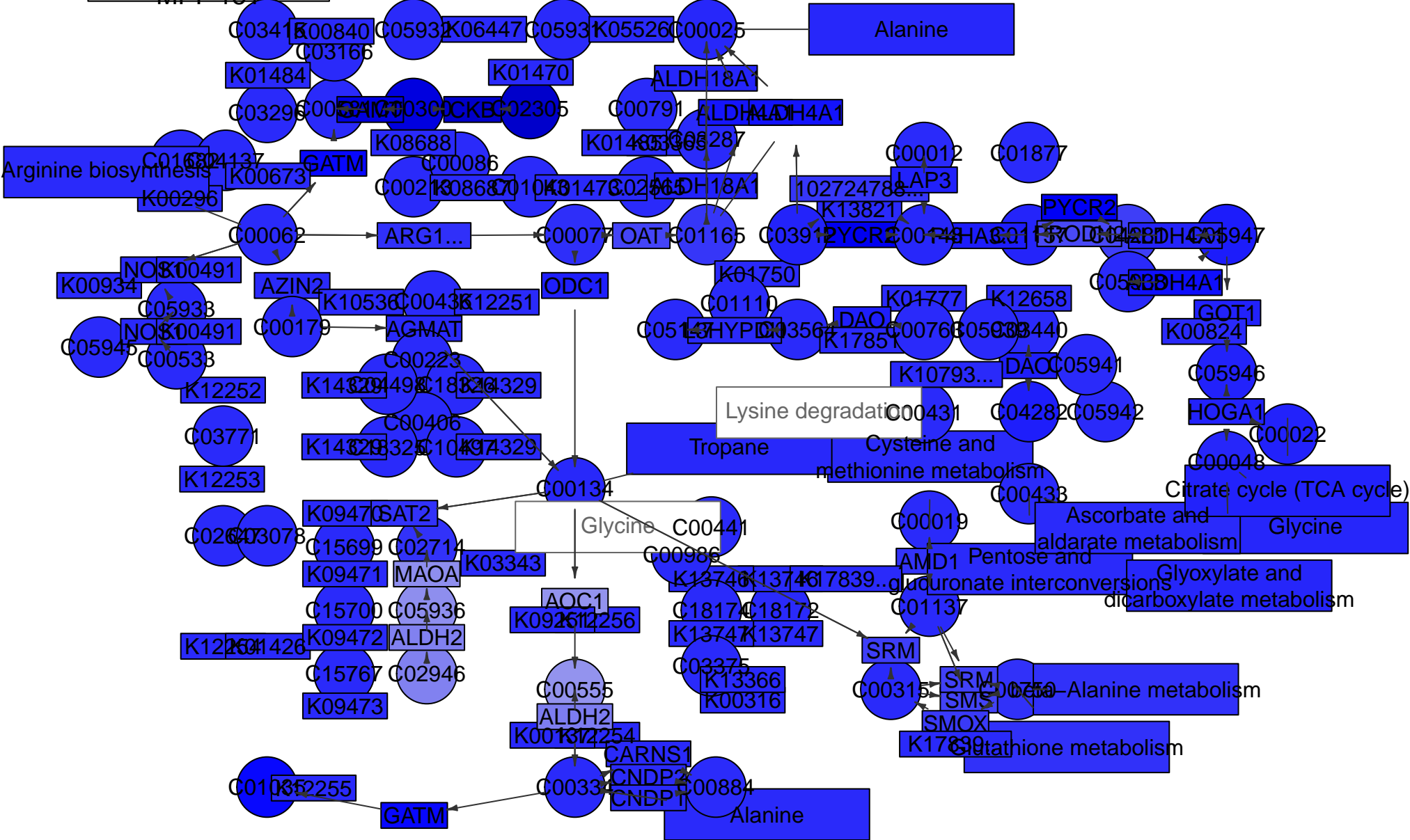




Arginine and proline metabolism  
MPI-150



Arginine and proline metabolism  
MPI-151

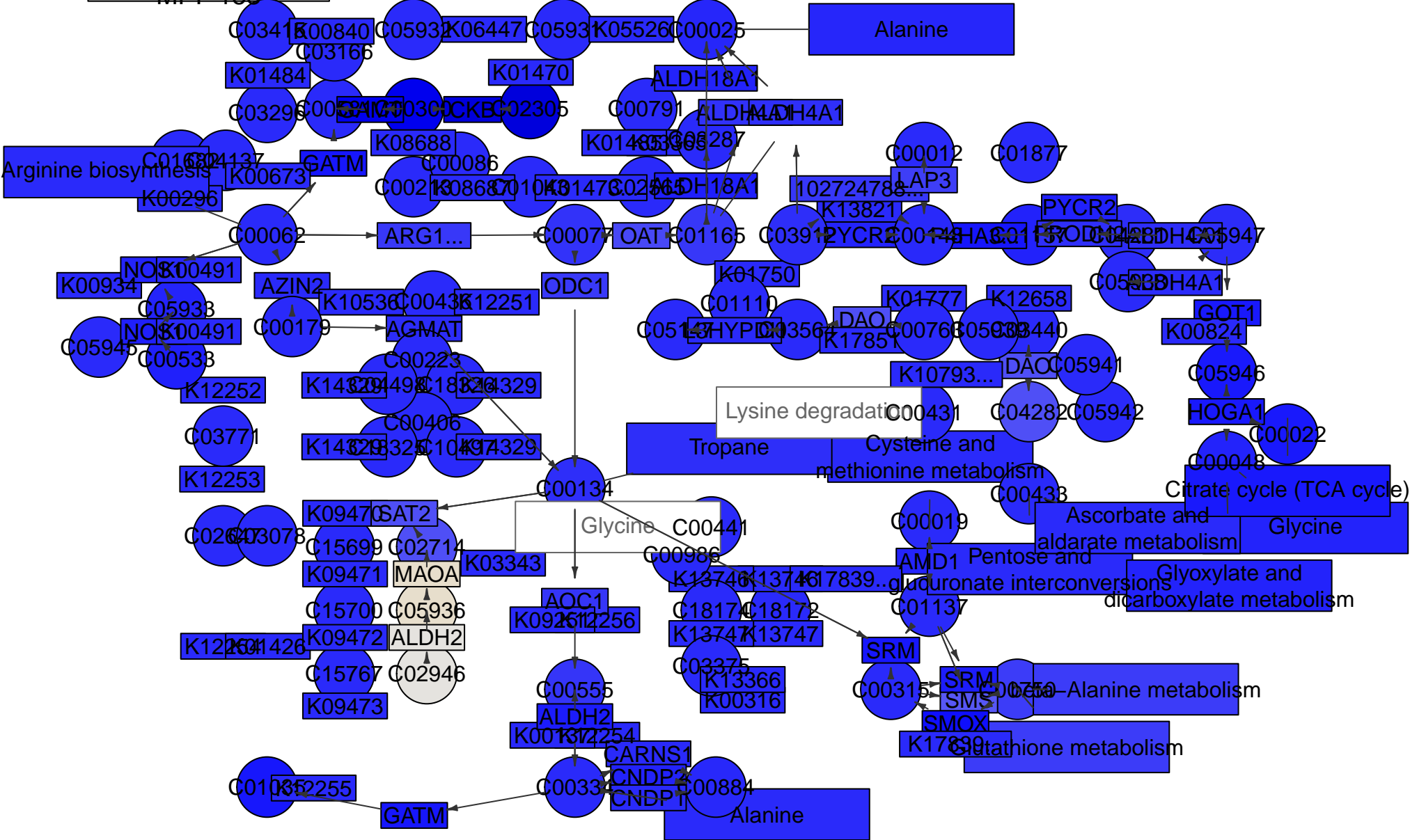


Arginine and proline metabolism  
MPI-152

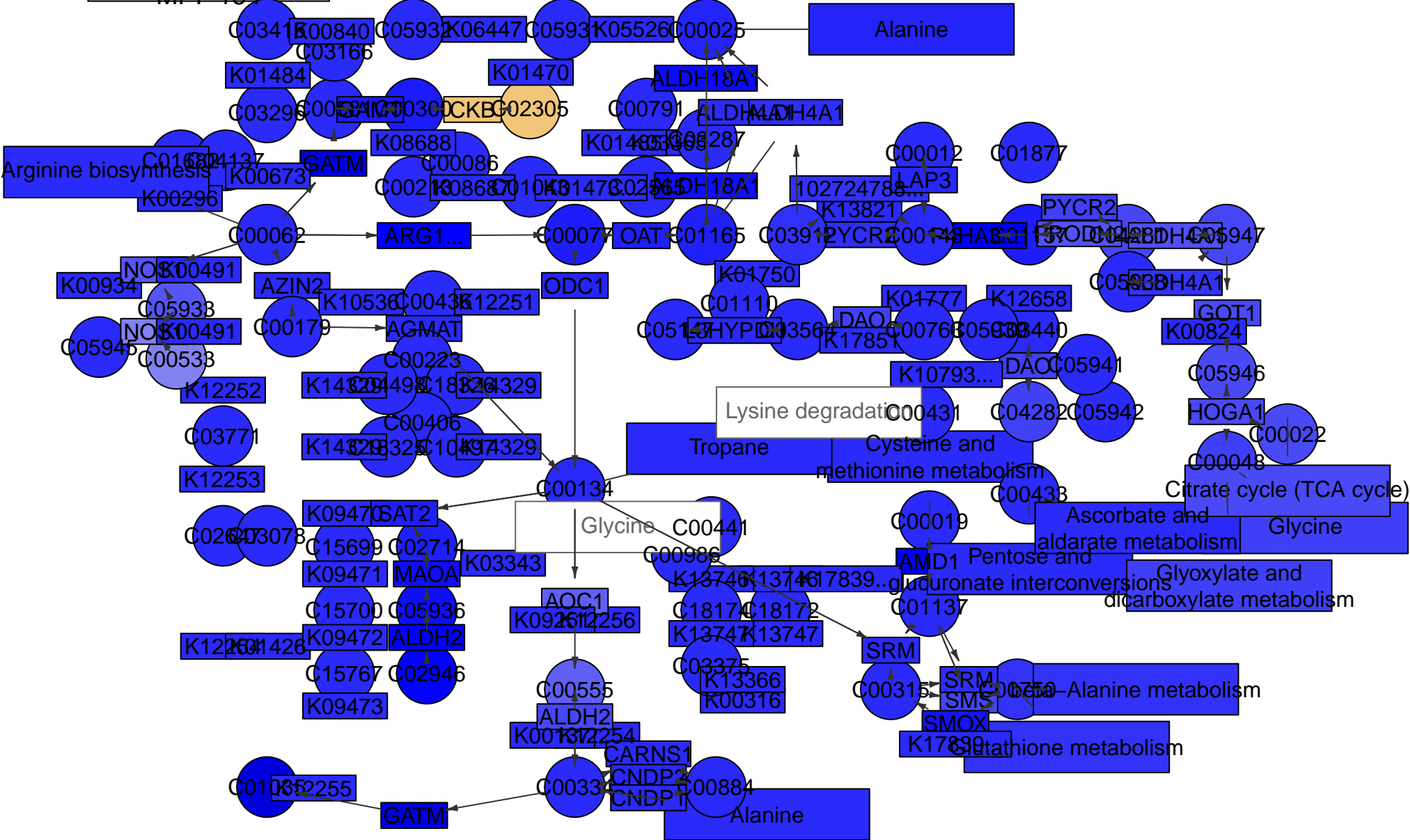




Arginine and proline metabolism  
MPI-153

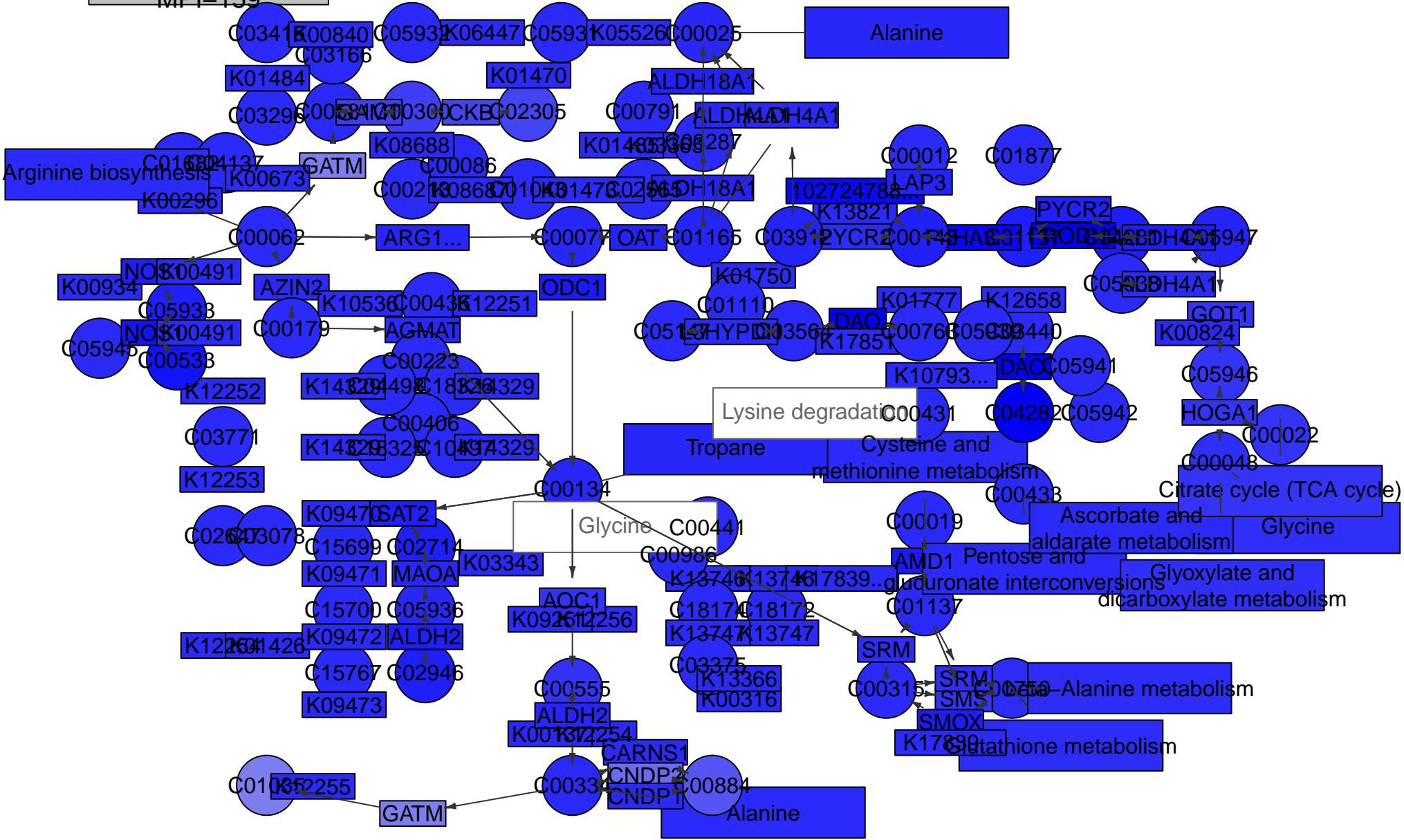


Arginine and proline metabolism  
MPI-154

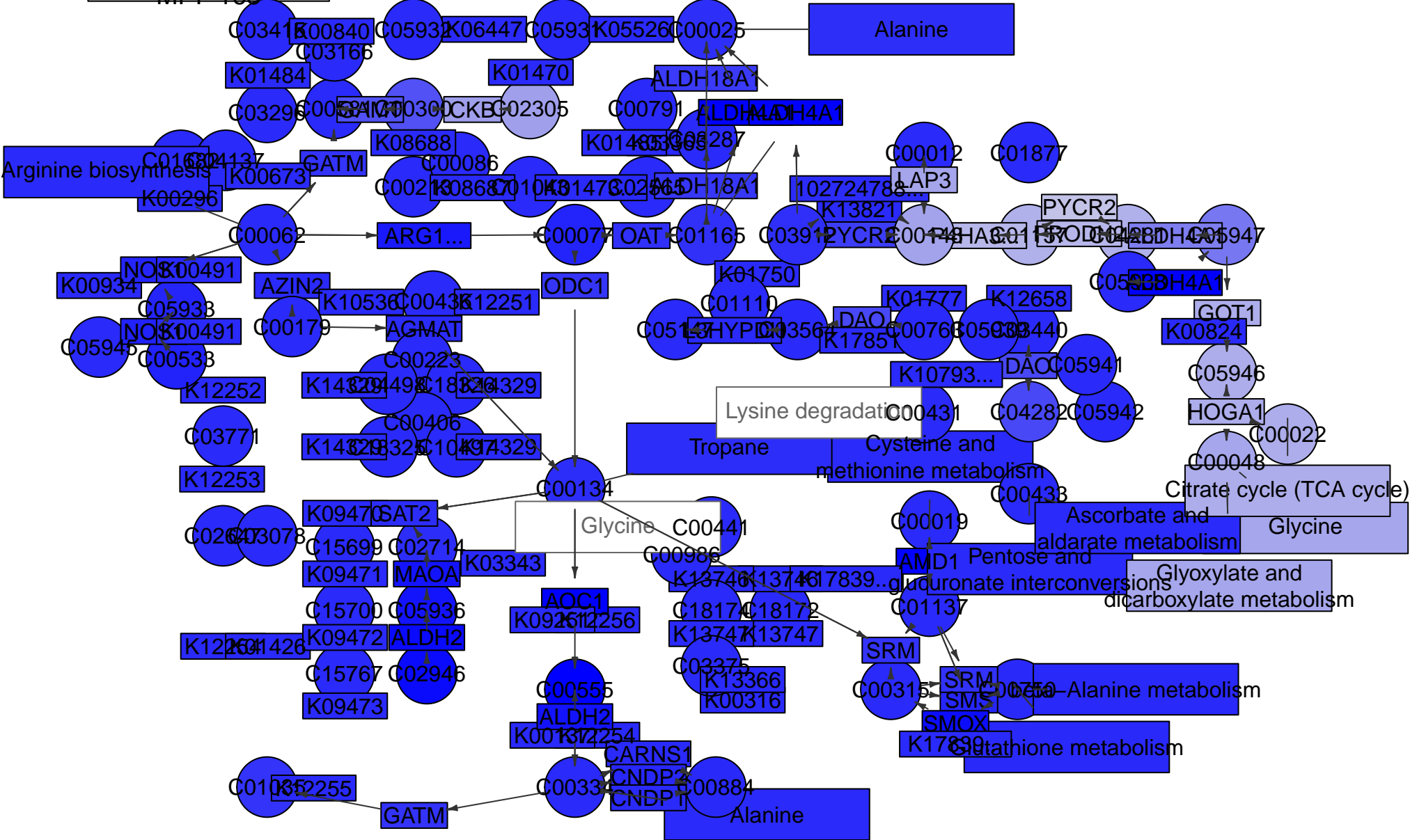




Arginine and proline metabolism  
MPI-159

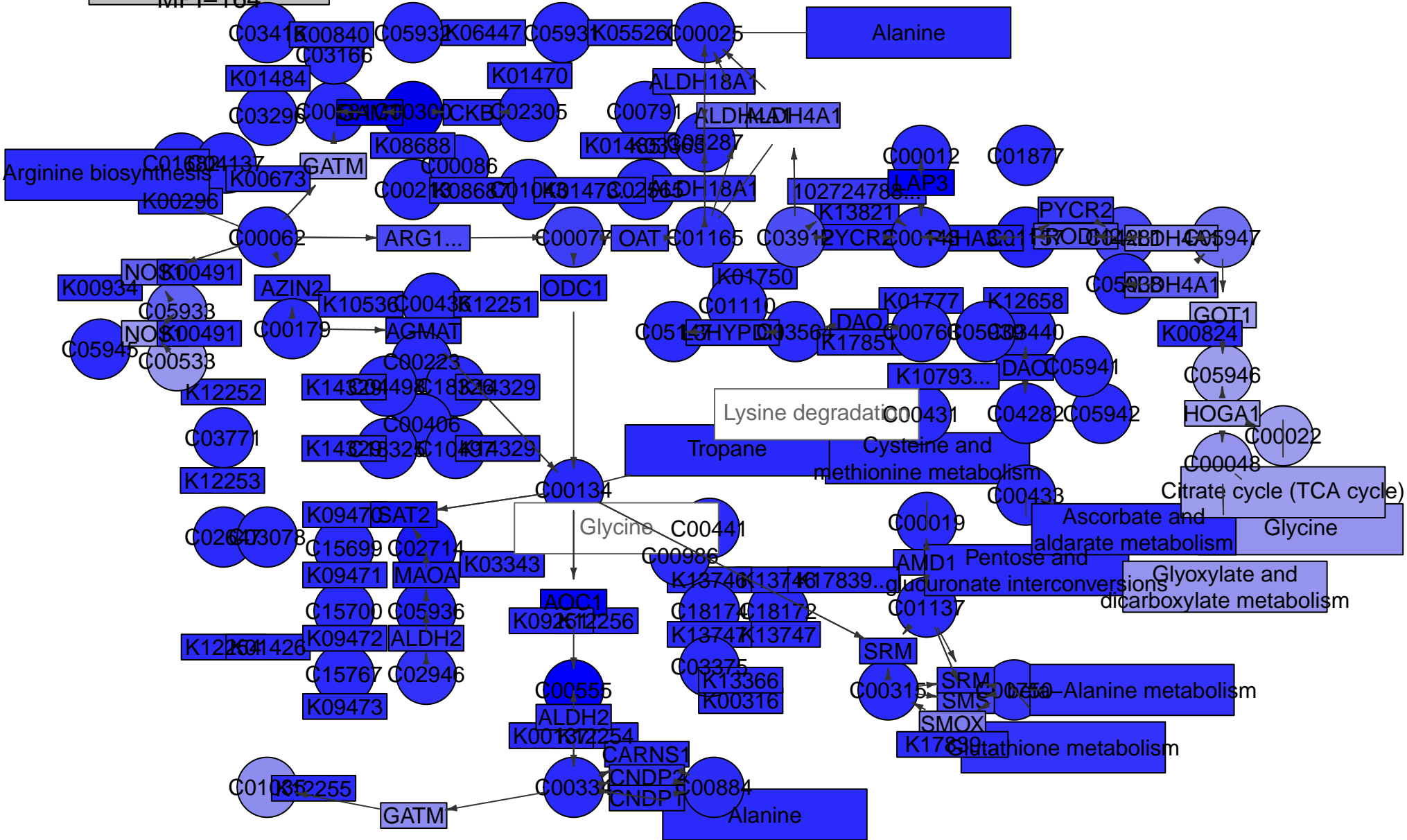


Arginine and proline metabolism  
MPI-163

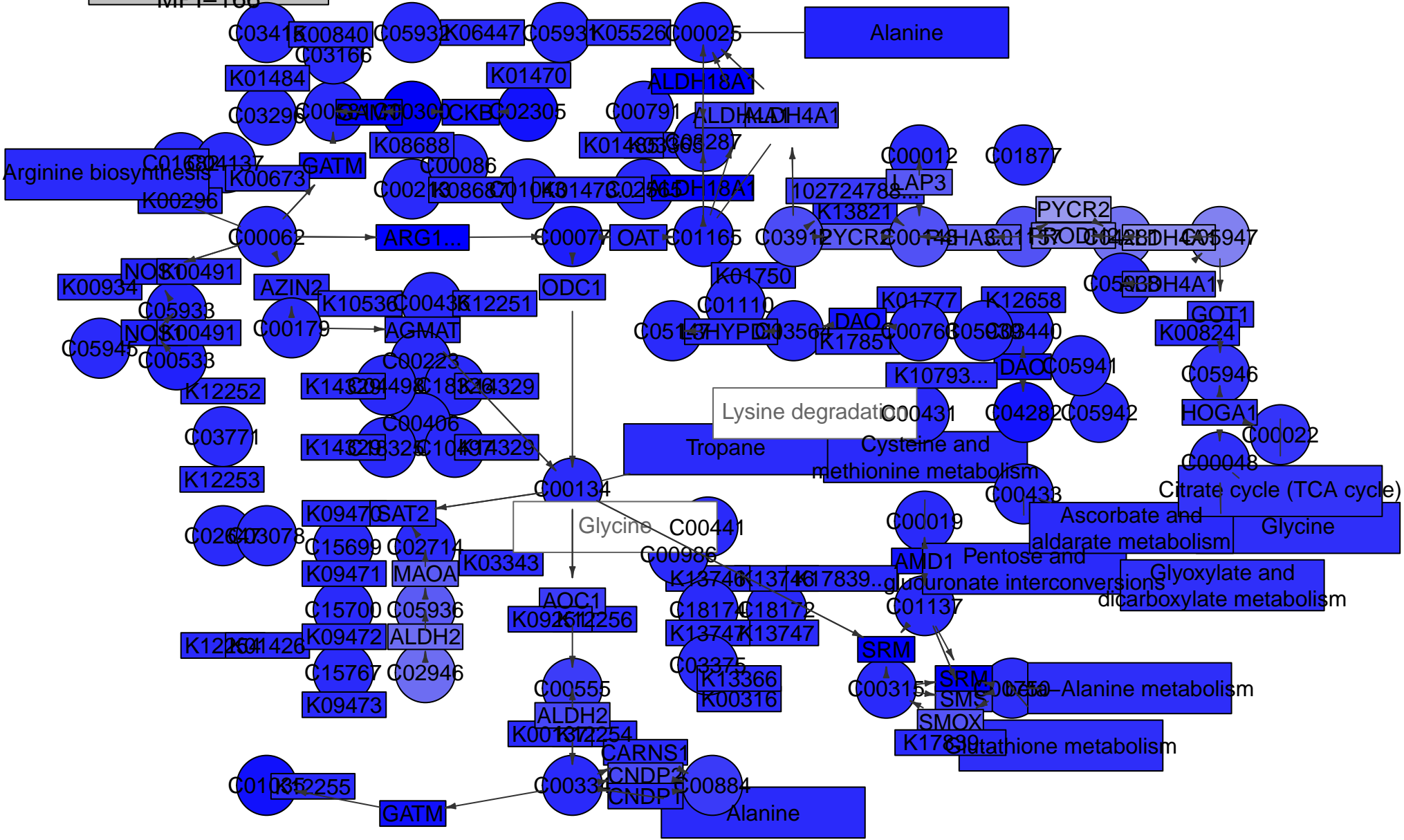




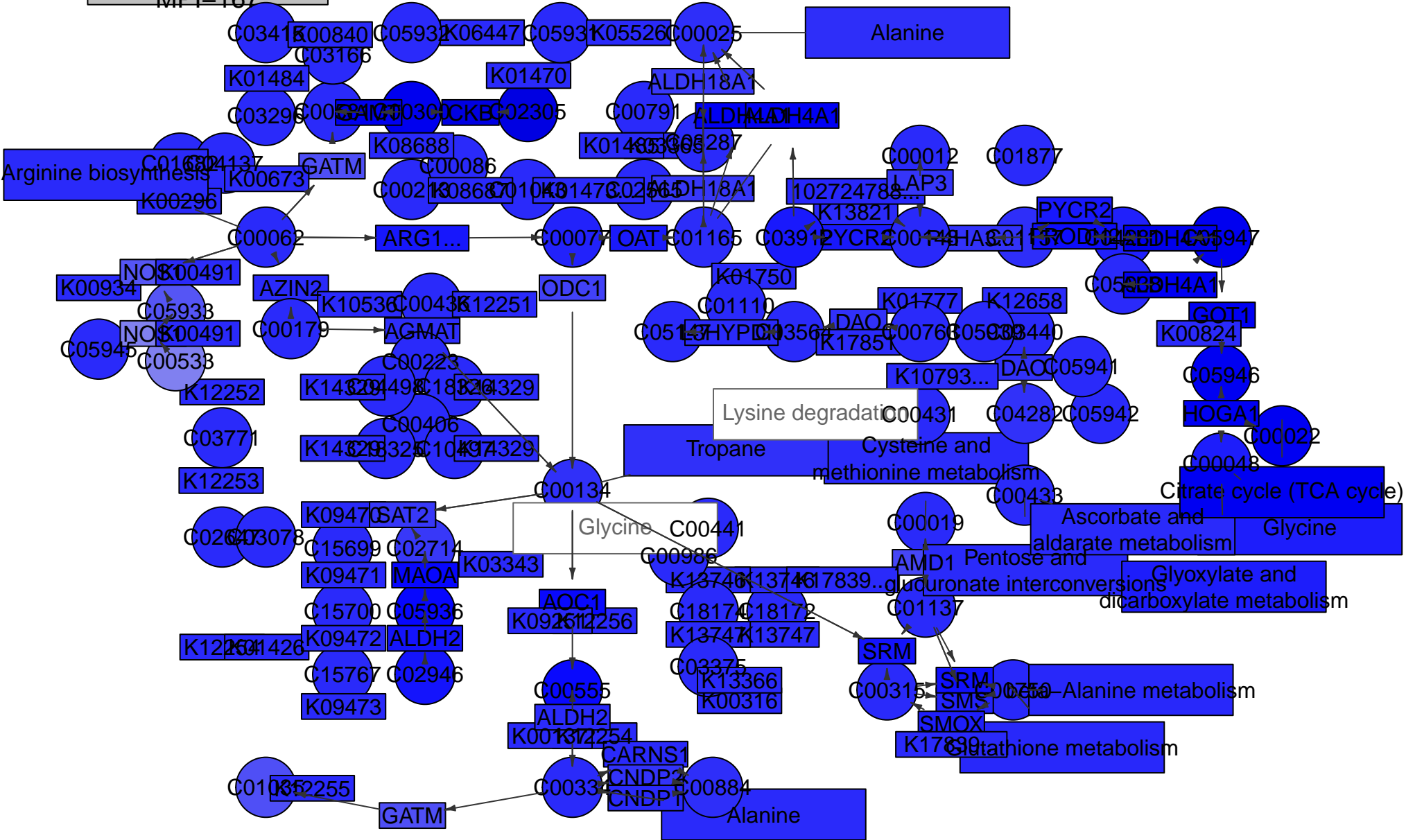
Arginine and proline metabolism  
MPI-164



Arginine and proline metabolism  
MPI-166



Arginine and proline metabolism  
MPI-167



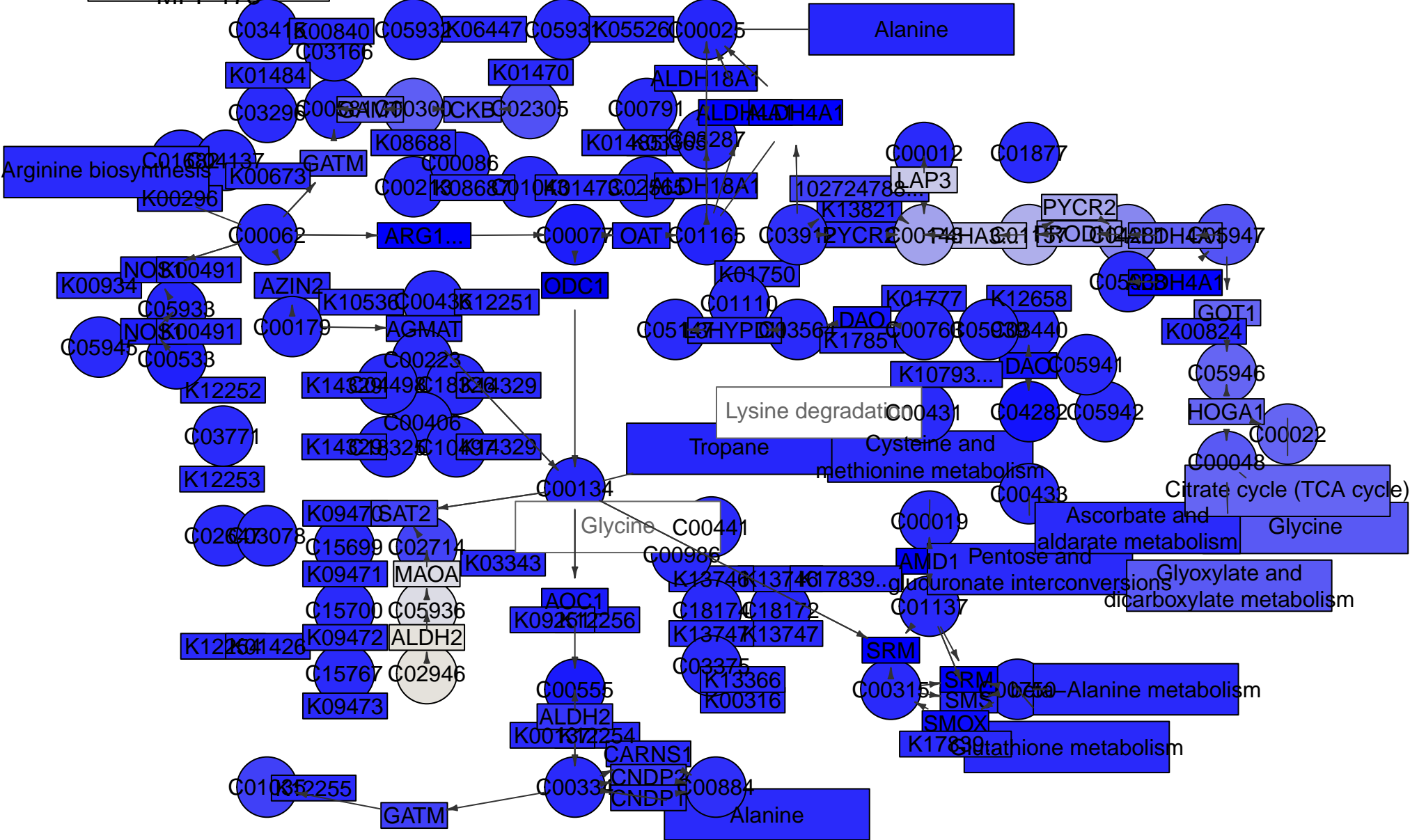


Arginine and proline metabolism  
MPI-170

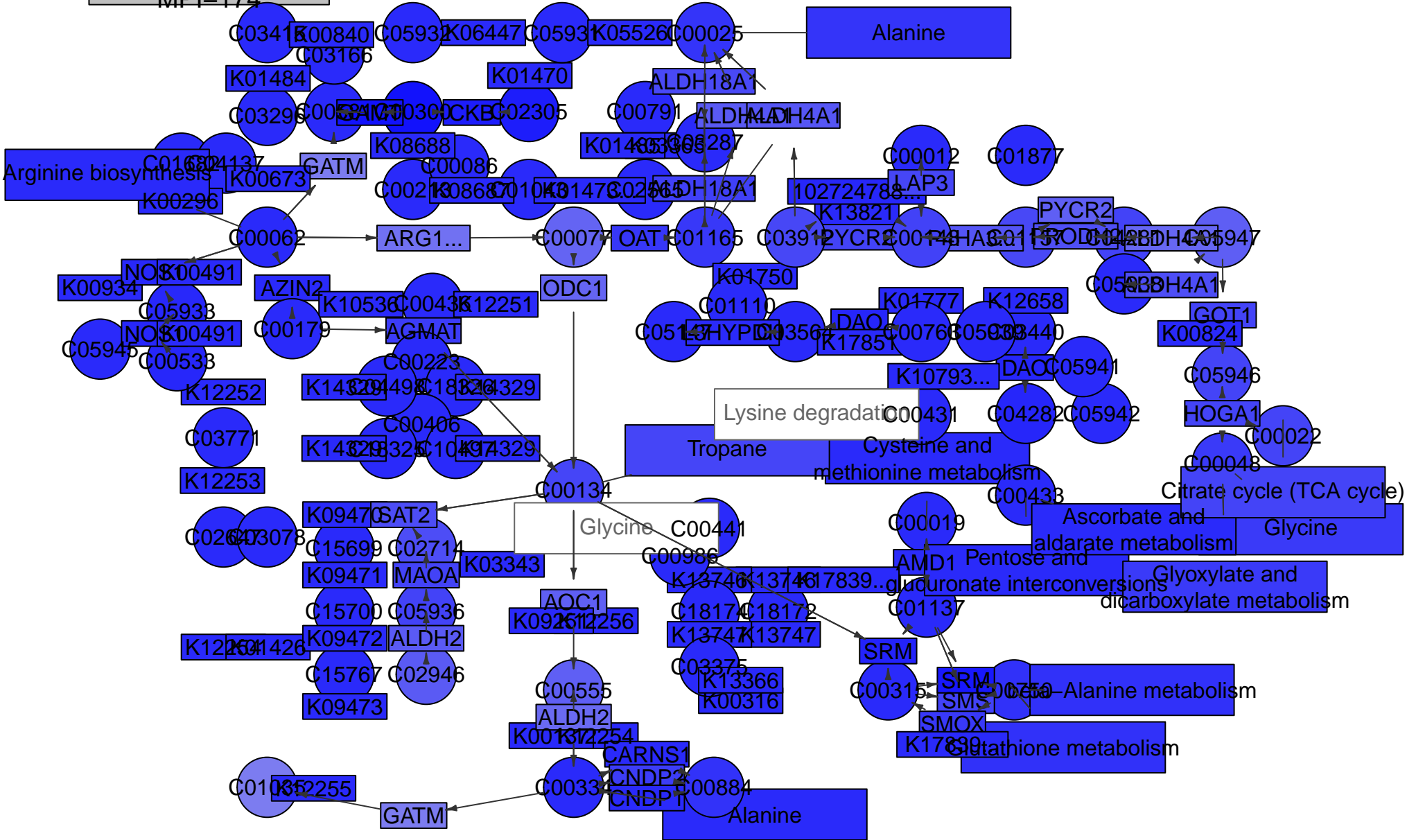




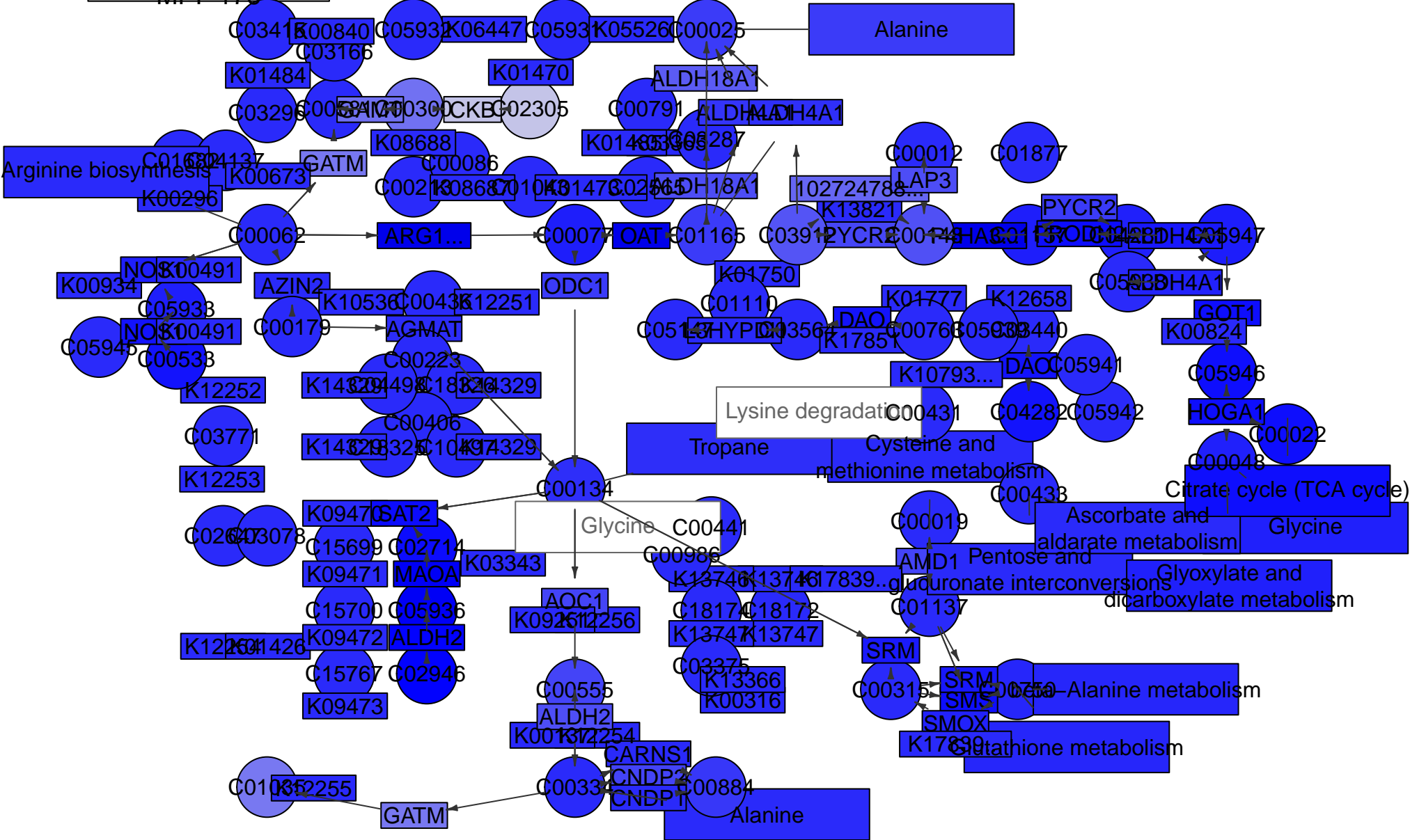
Arginine and proline metabolism  
MPI-173



Arginine and proline metabolism  
MPI-174



Arginine and proline metabolism  
MPI-176



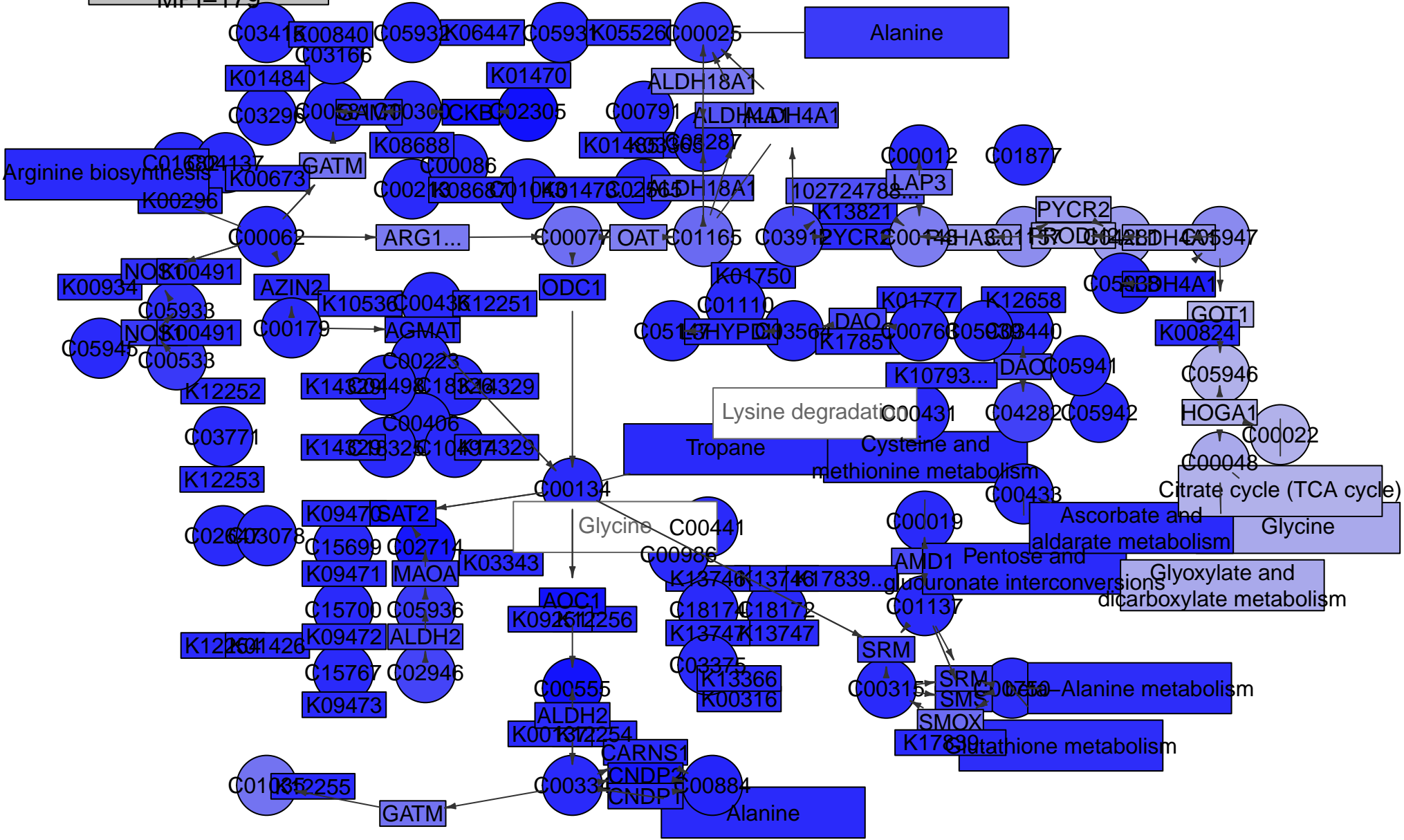
Arginine and proline metabolism  
MPI-177



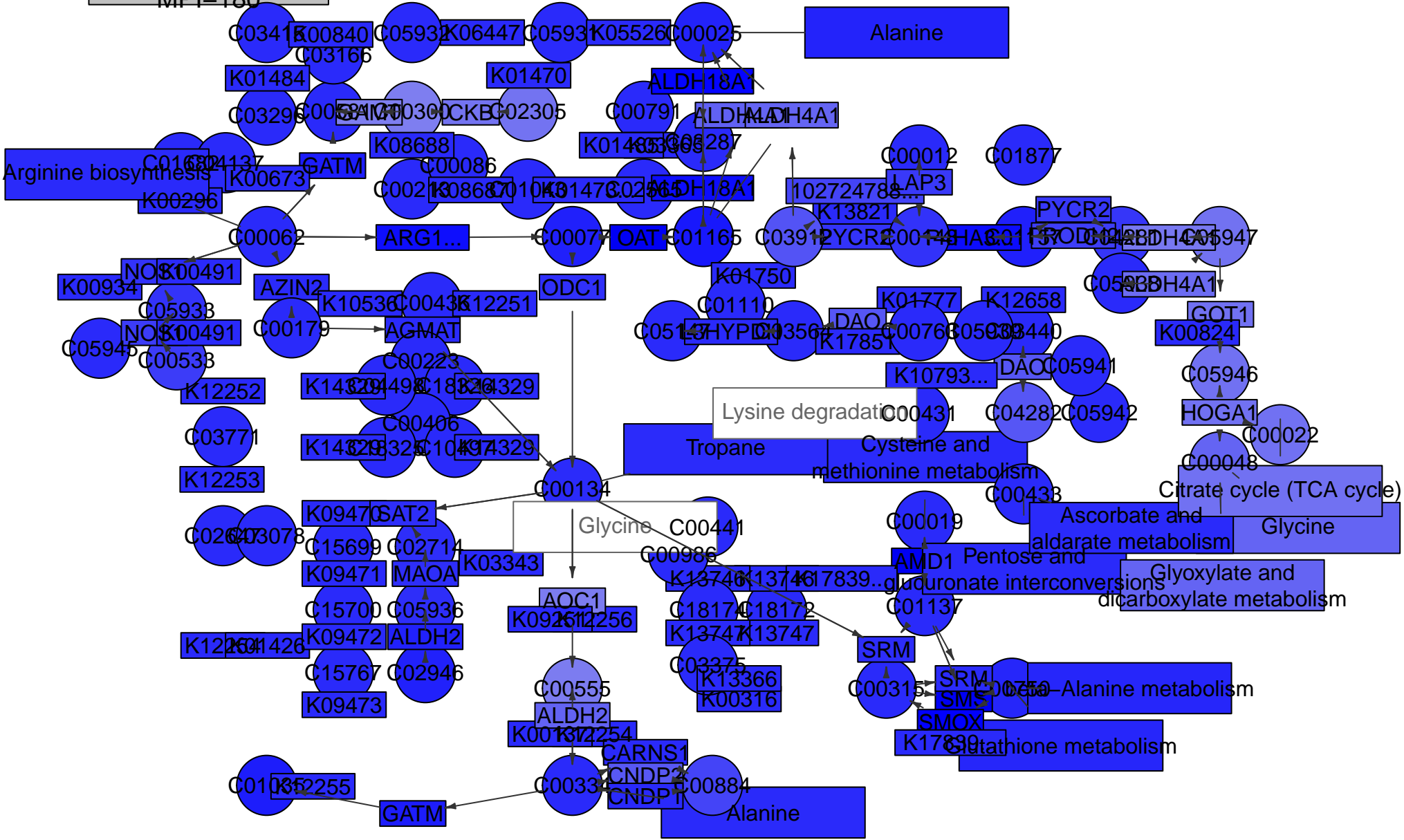




Arginine and proline metabolism  
MPI-179

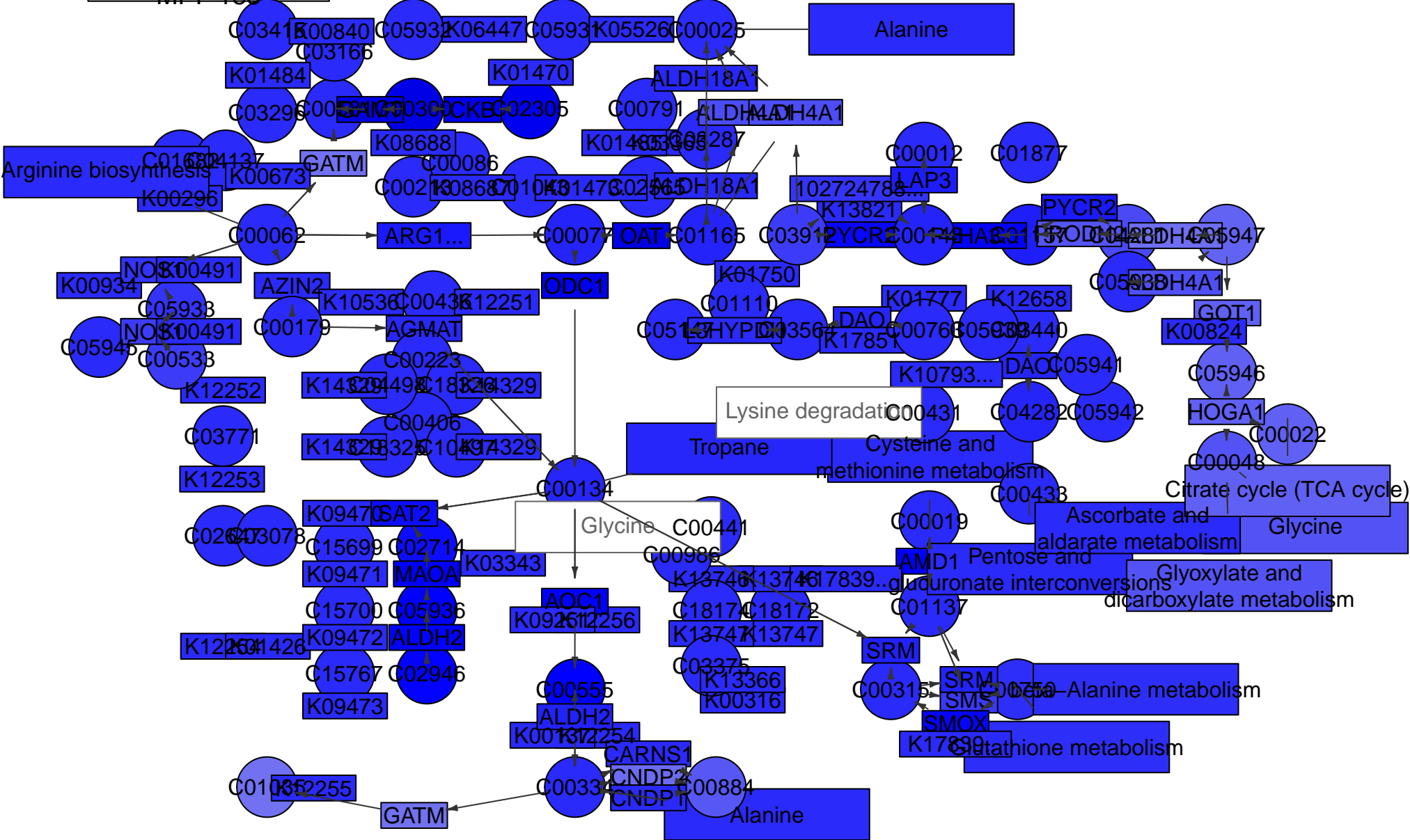


Arginine and proline metabolism  
MPI-180





Arginine and proline metabolism  
MPI-183



Arginine and proline metabolism  
MPI-184





Arginine and proline metabolism  
MPI-185

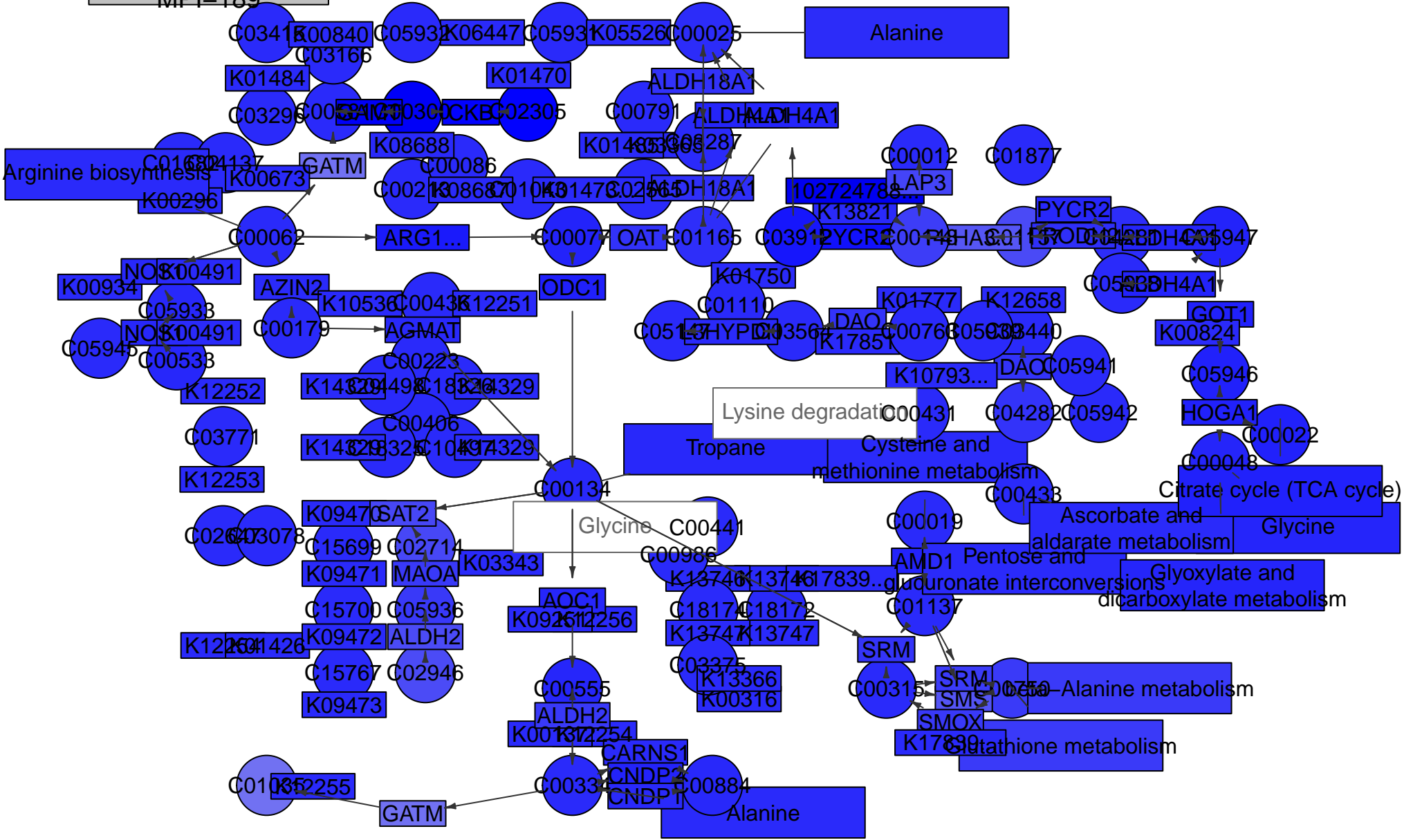




Arginine and proline metabolism  
MPI-188



Arginine and proline metabolism  
MPI-189



Arginine and proline metabolism  
MPI-190





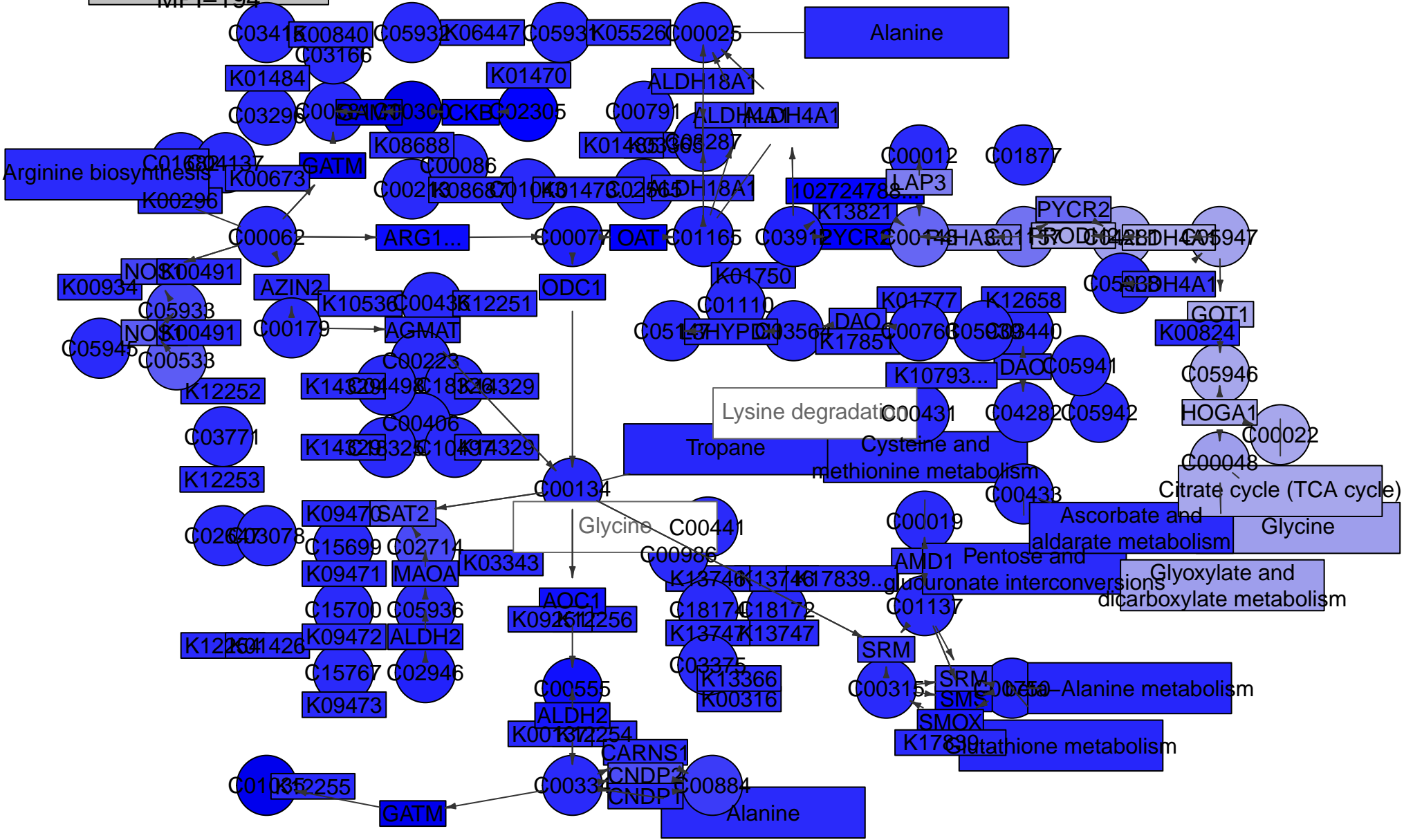
Arginine and proline metabolism  
MPI-191



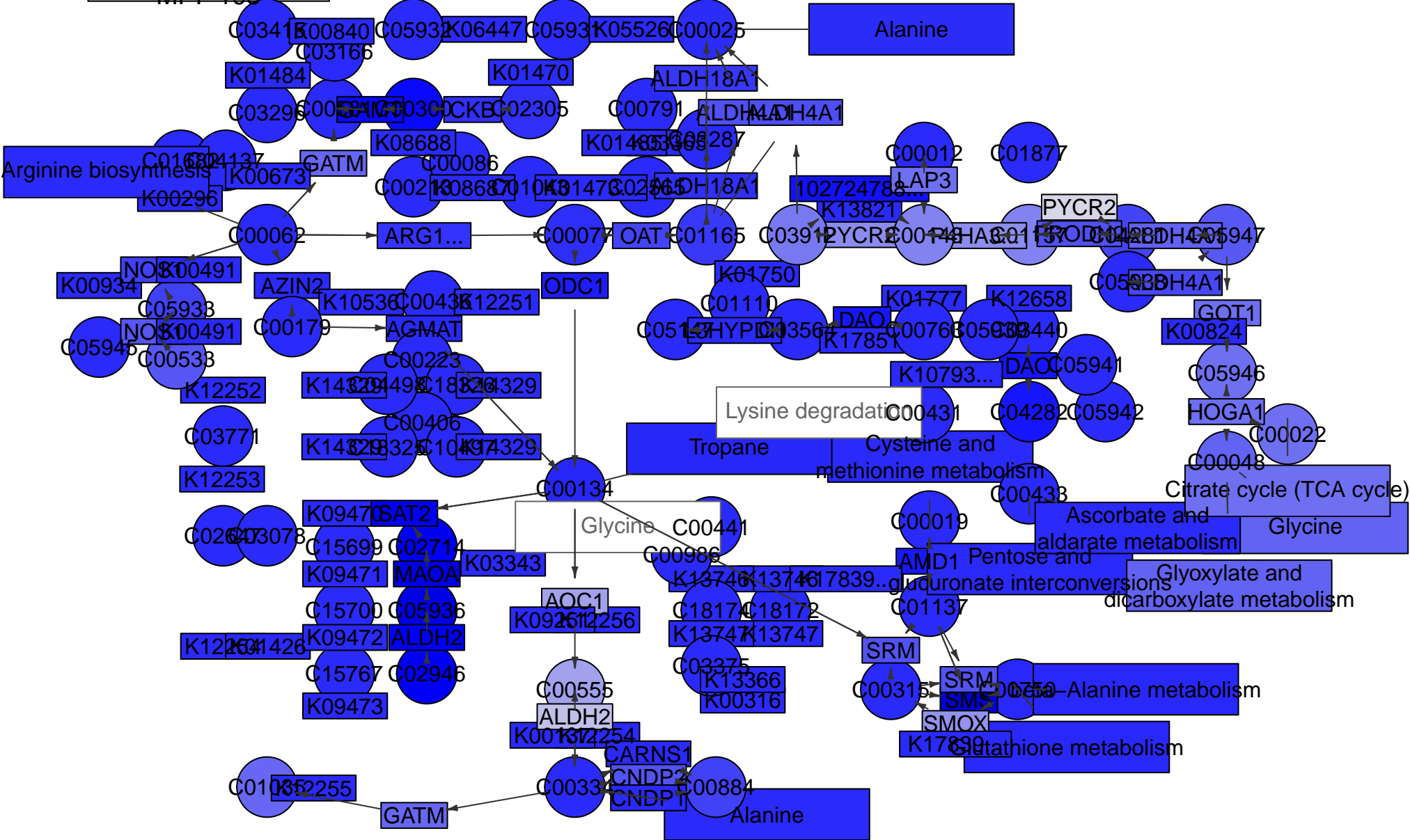
Arginine and proline metabolism  
MPI-192



Arginine and proline metabolism  
MPI-194



Arginine and proline metabolism  
MPI-195

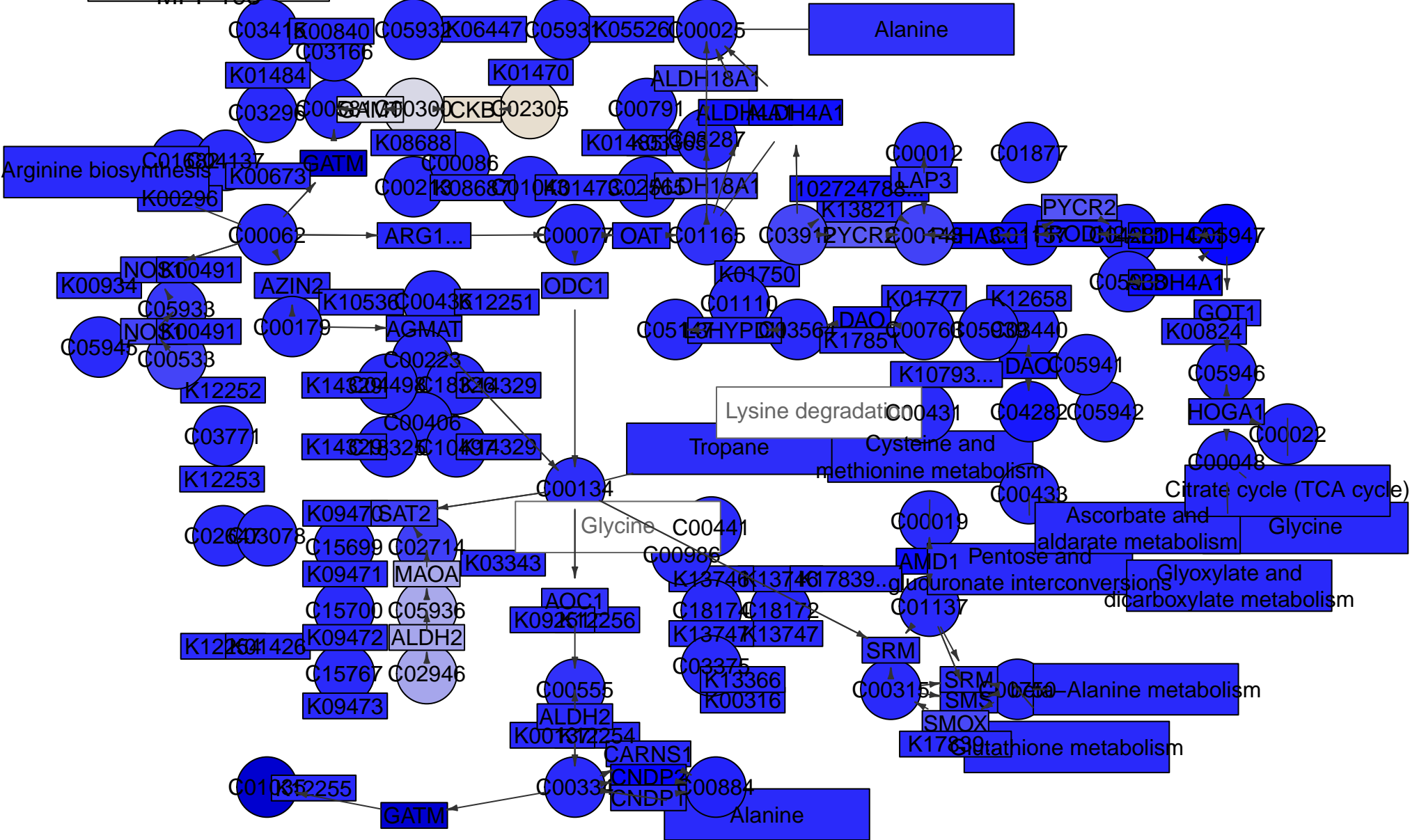


Arginine and proline metabolism  
MPI-196





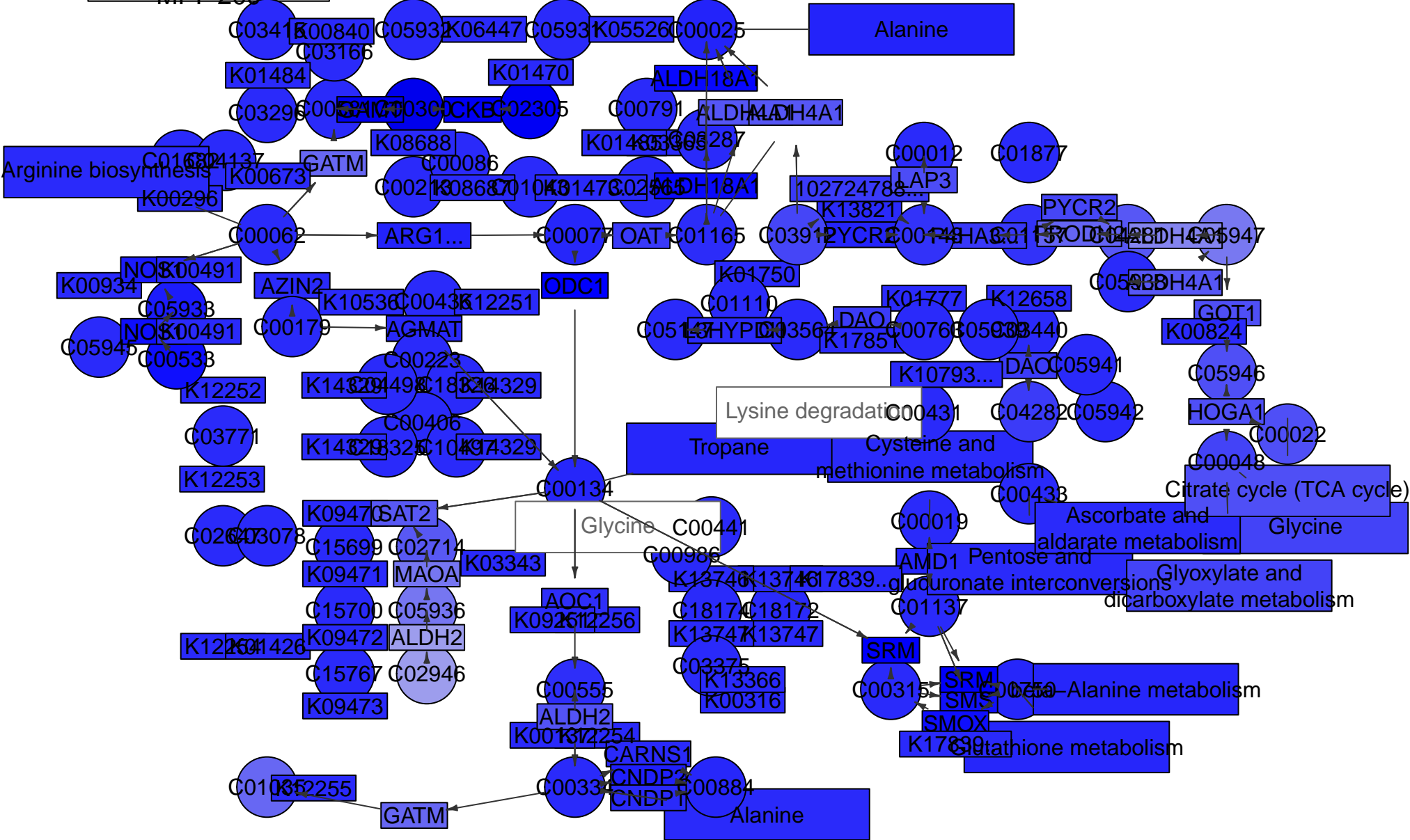
Arginine and proline metabolism  
MPI-198



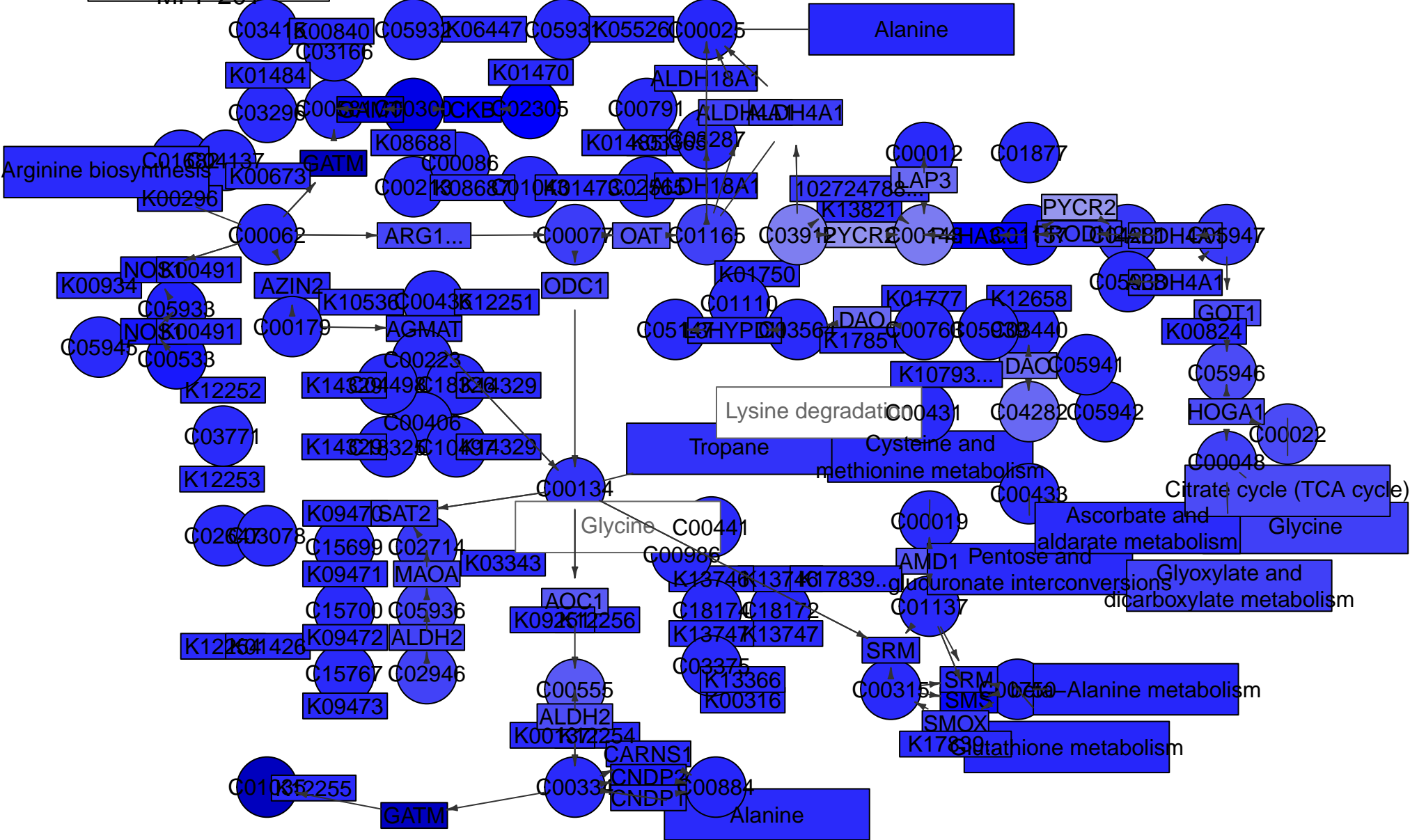
Arginine and proline metabolism  
MPI-199



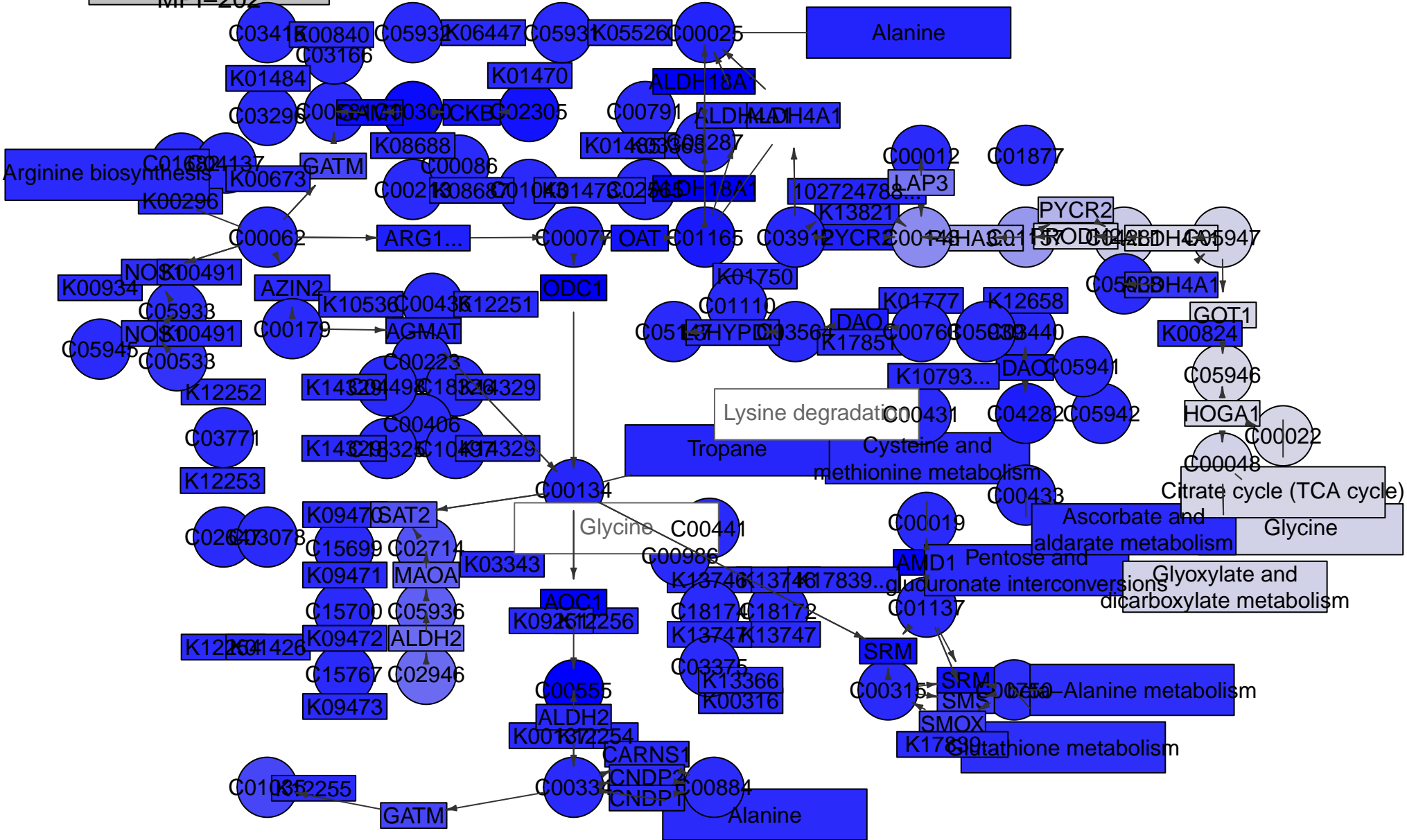
Arginine and proline metabolism  
MPI-200



Arginine and proline metabolism  
MPI-201

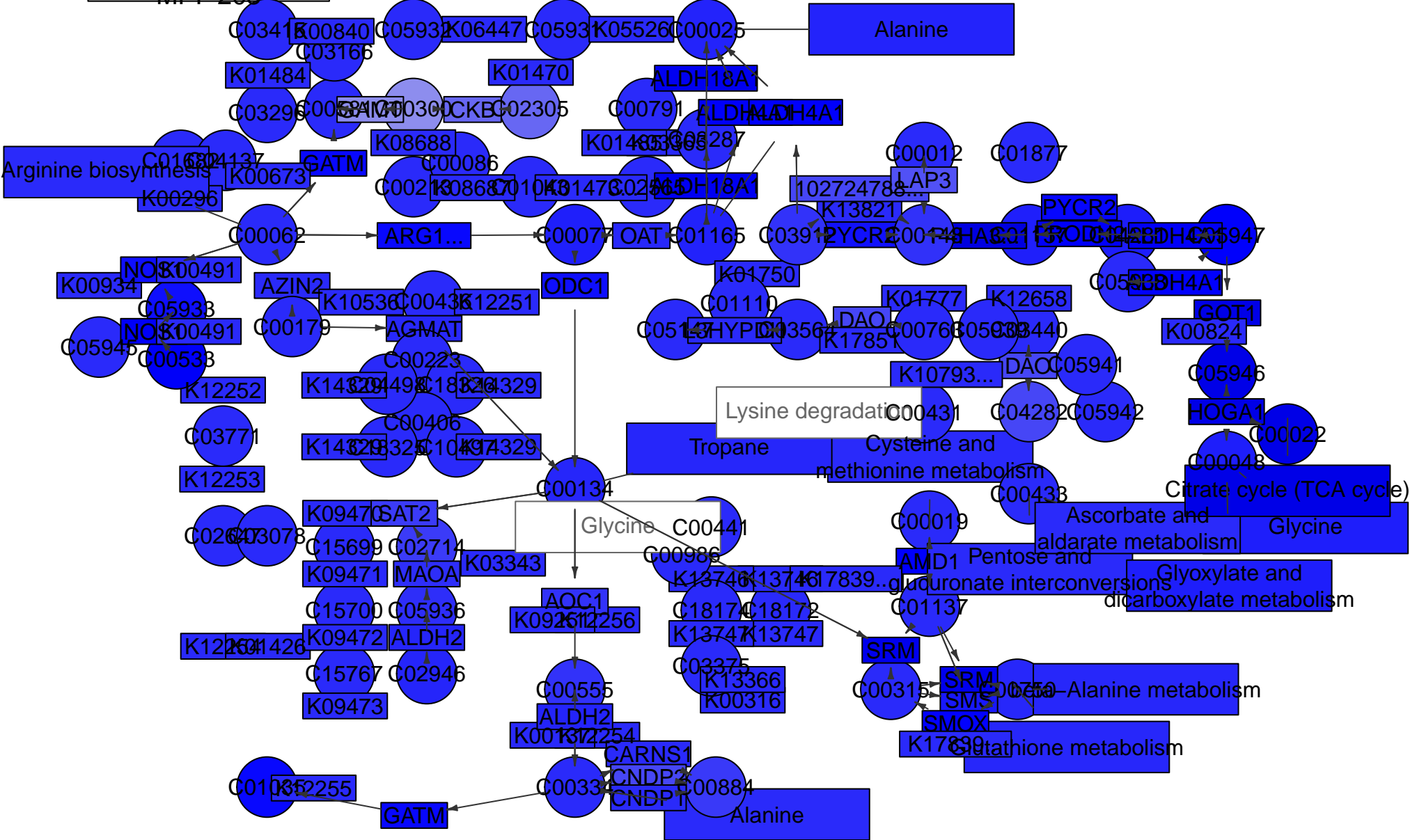


Arginine and proline metabolism  
MPI-202



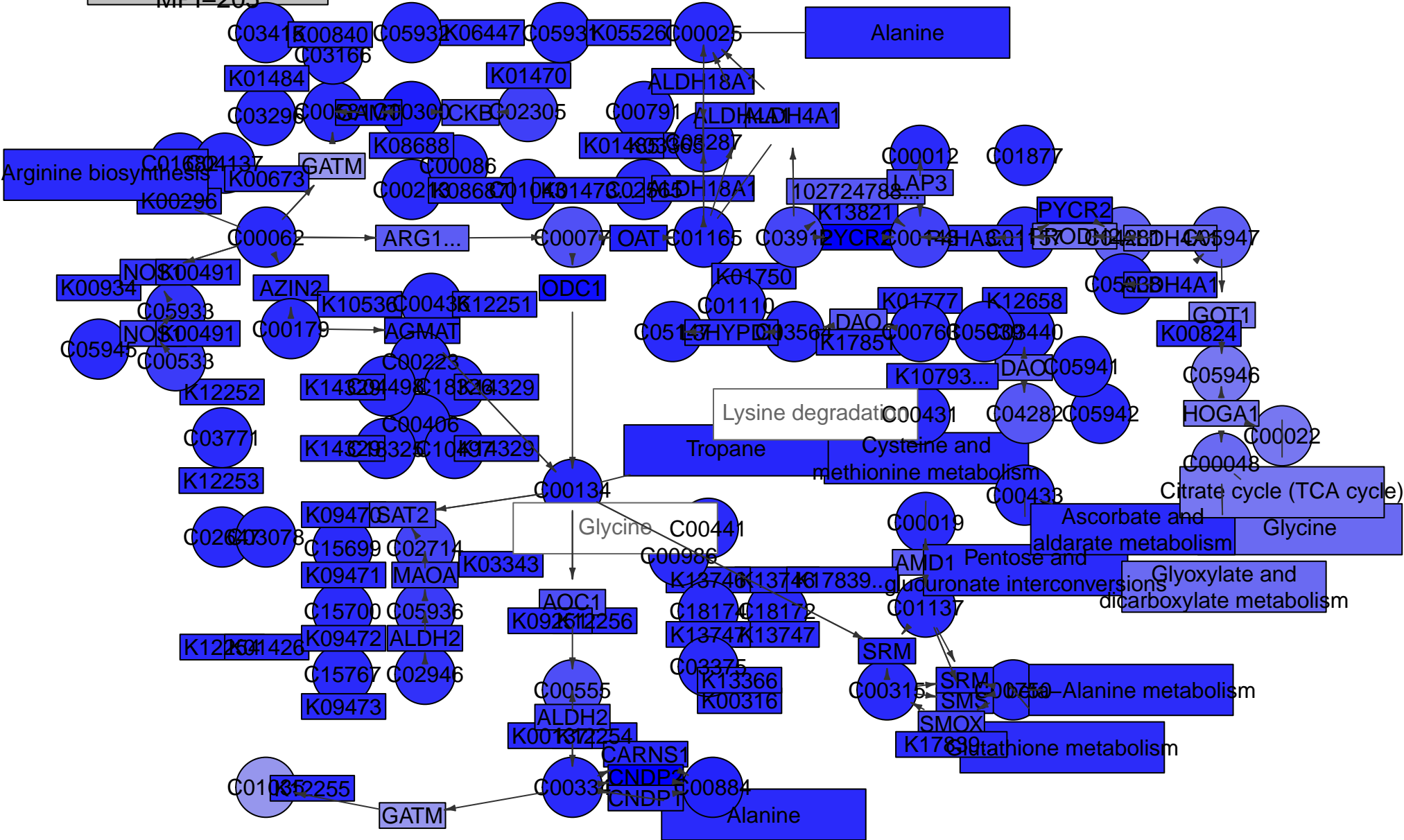


Arginine and proline metabolism  
MPI-203

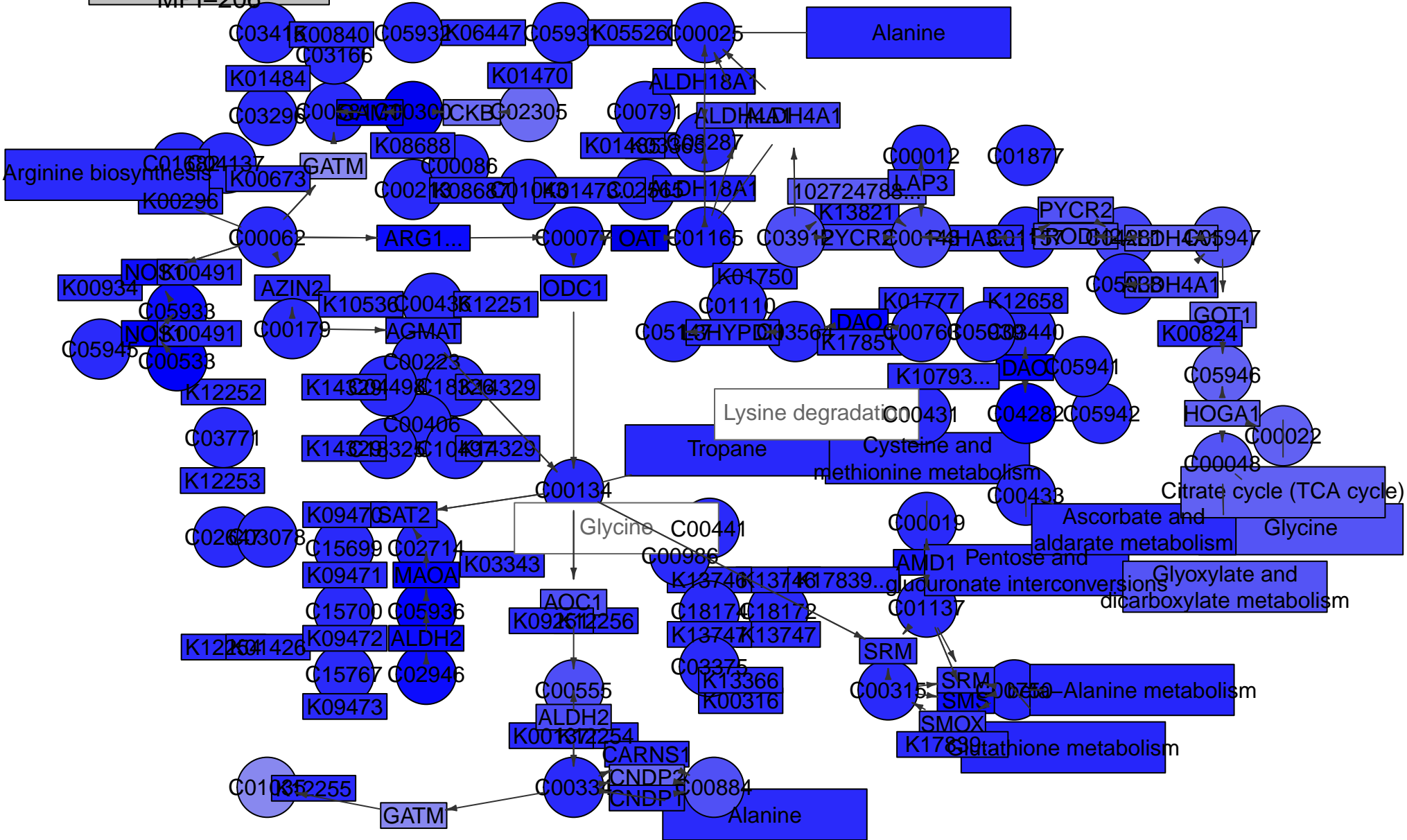




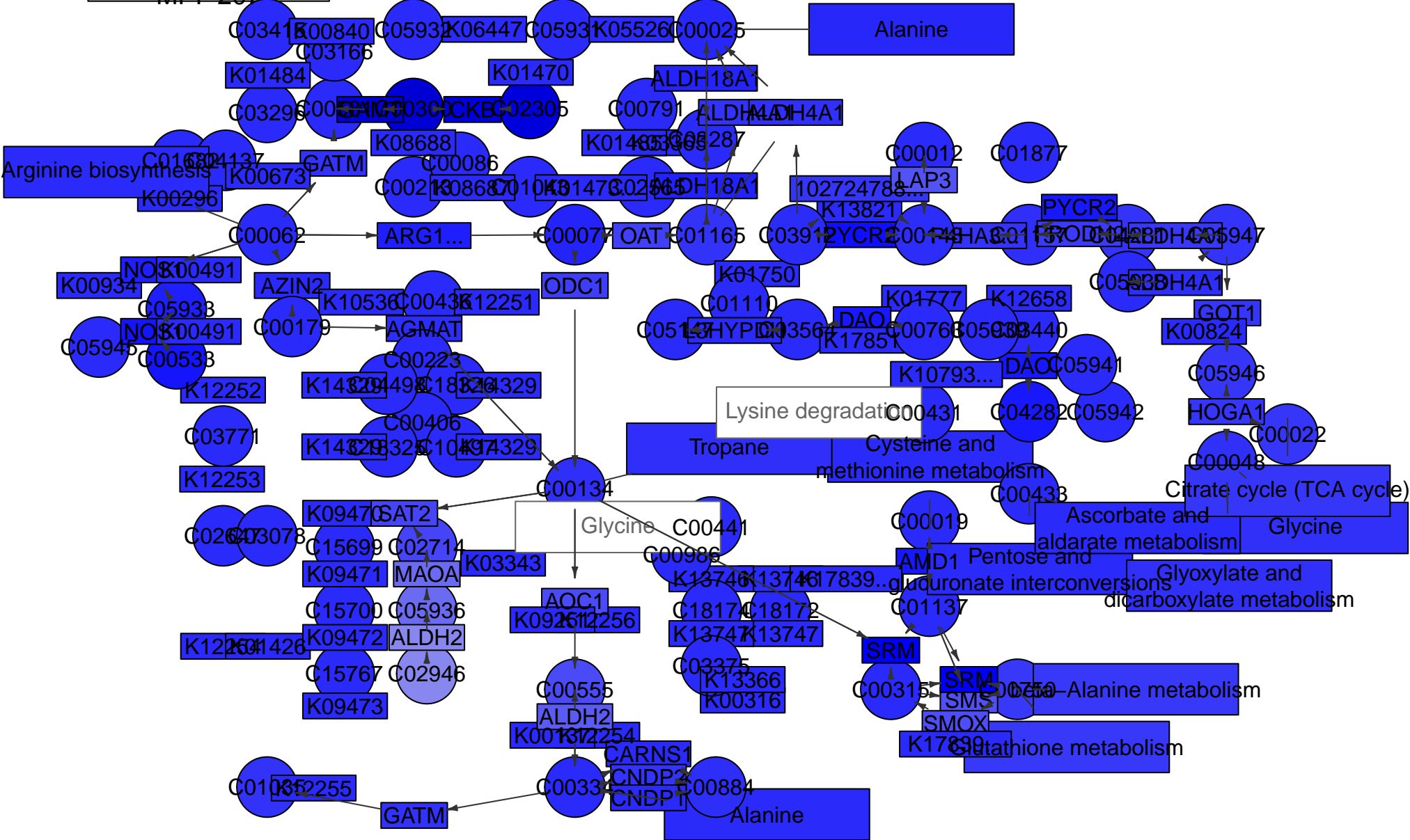
Arginine and proline metabolism  
MPI-205



Arginine and proline metabolism  
MPI-206



Arginine and proline metabolism  
MPI-207

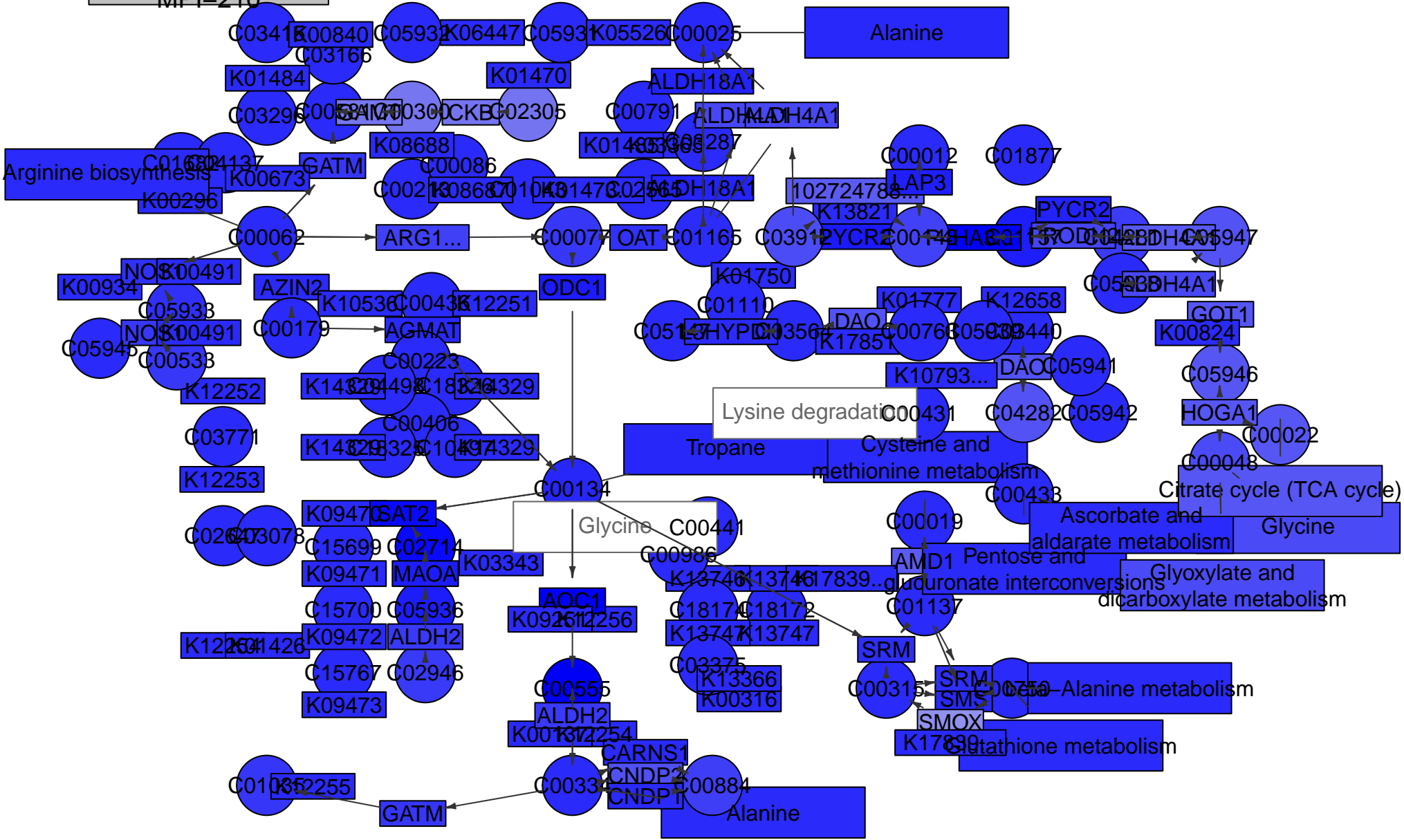






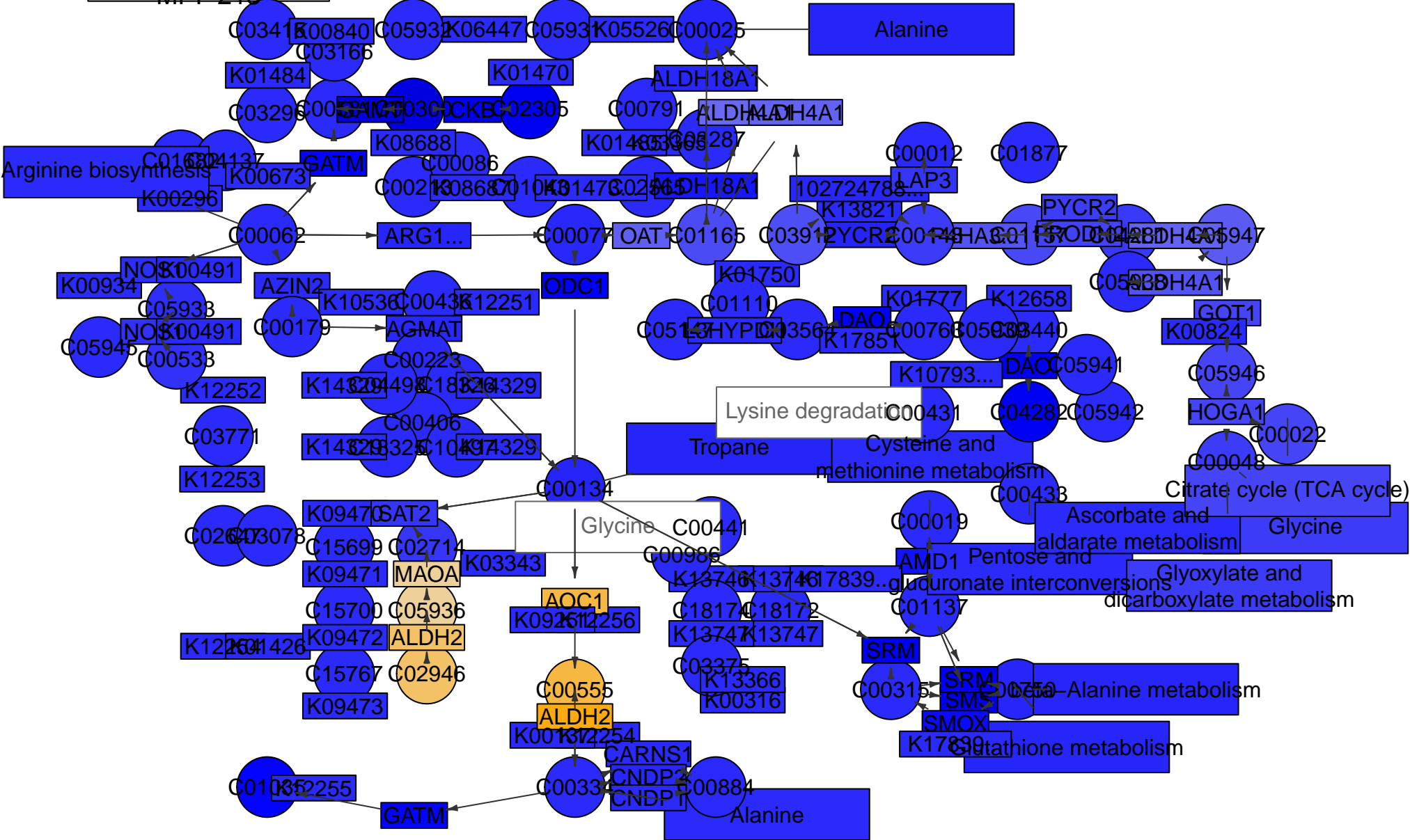


Arginine and proline metabolism  
MPI-210



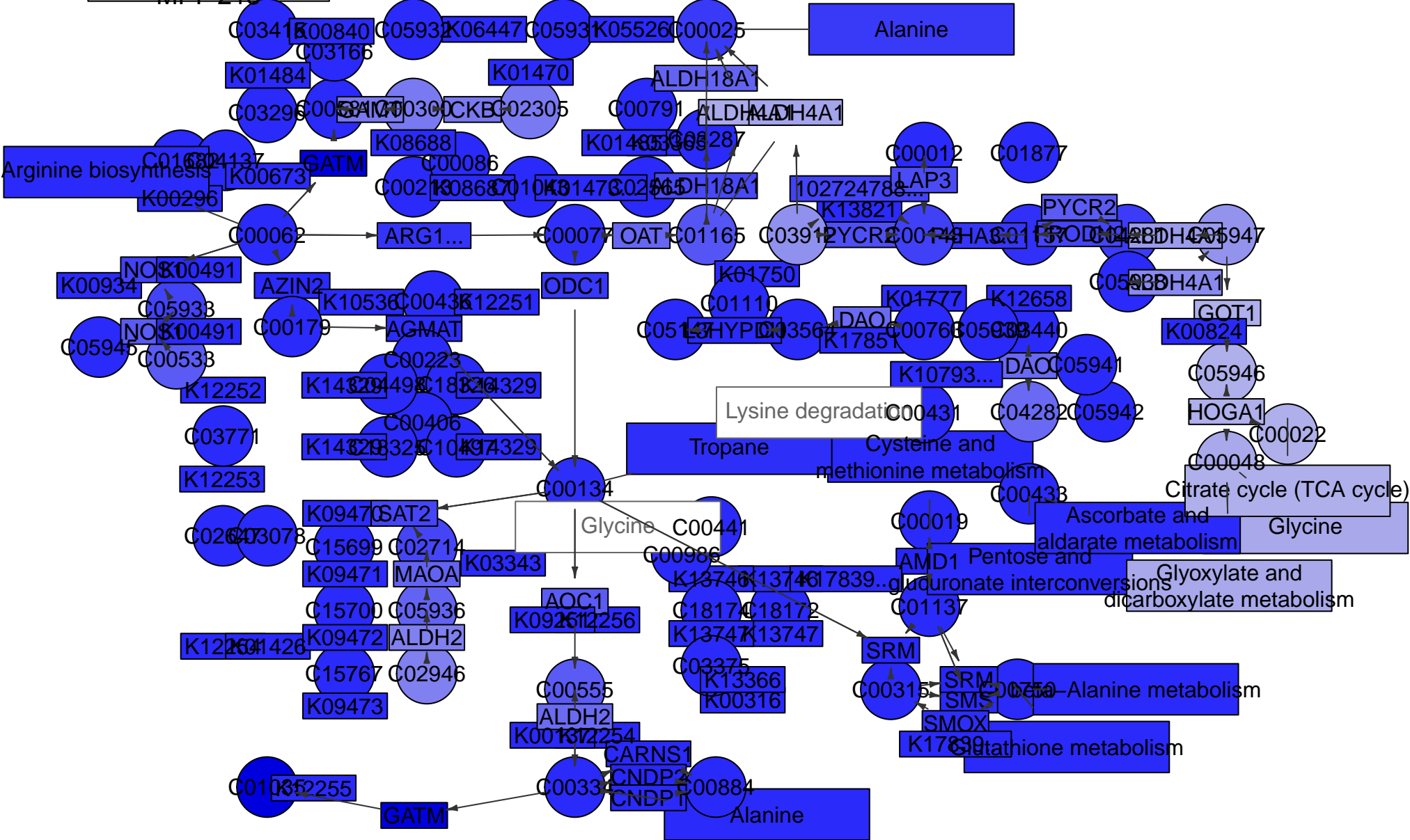


Arginine and proline metabolism  
MPI-213





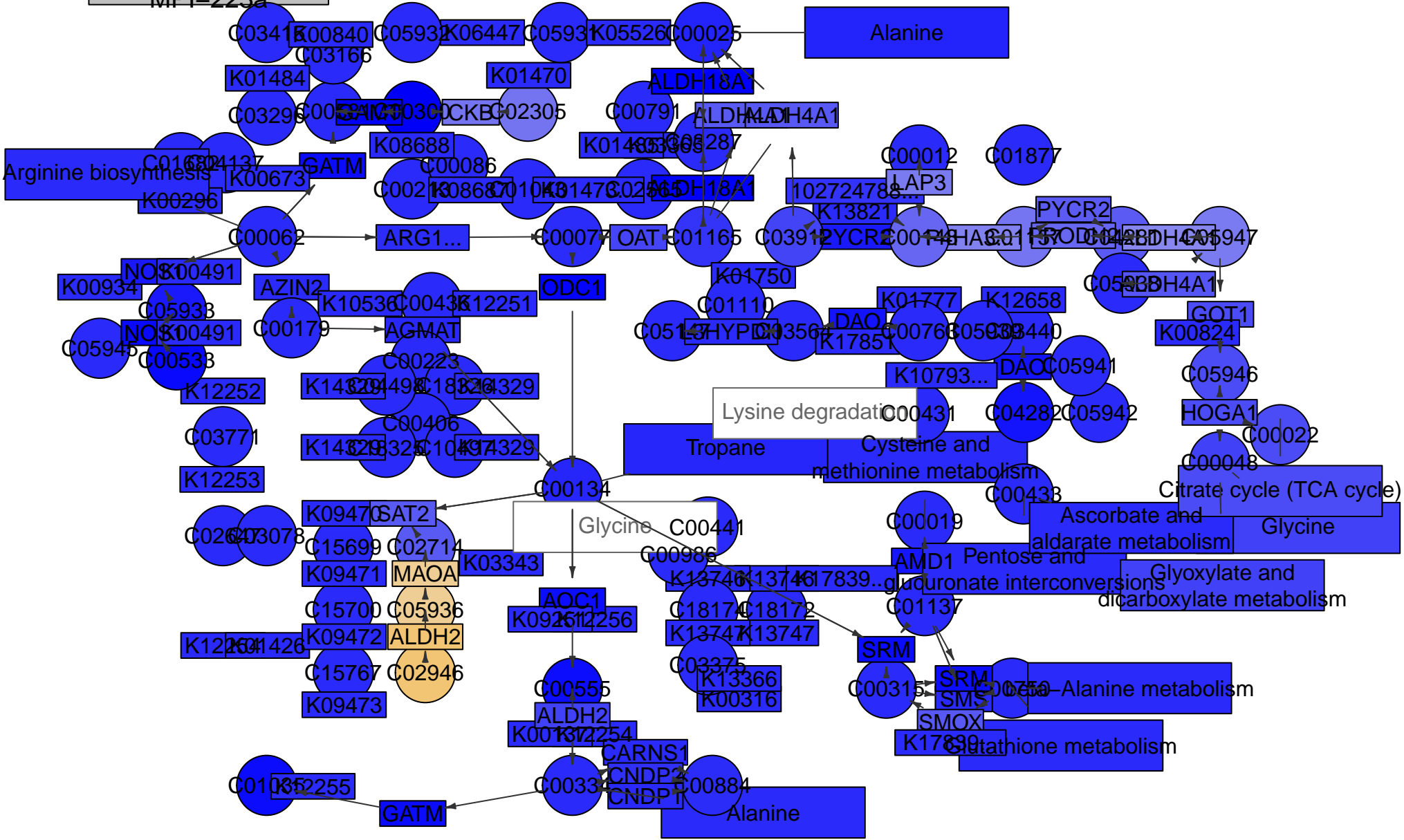
Arginine and proline metabolism  
MPI-215







Arginine and proline metabolism  
MPI-223a

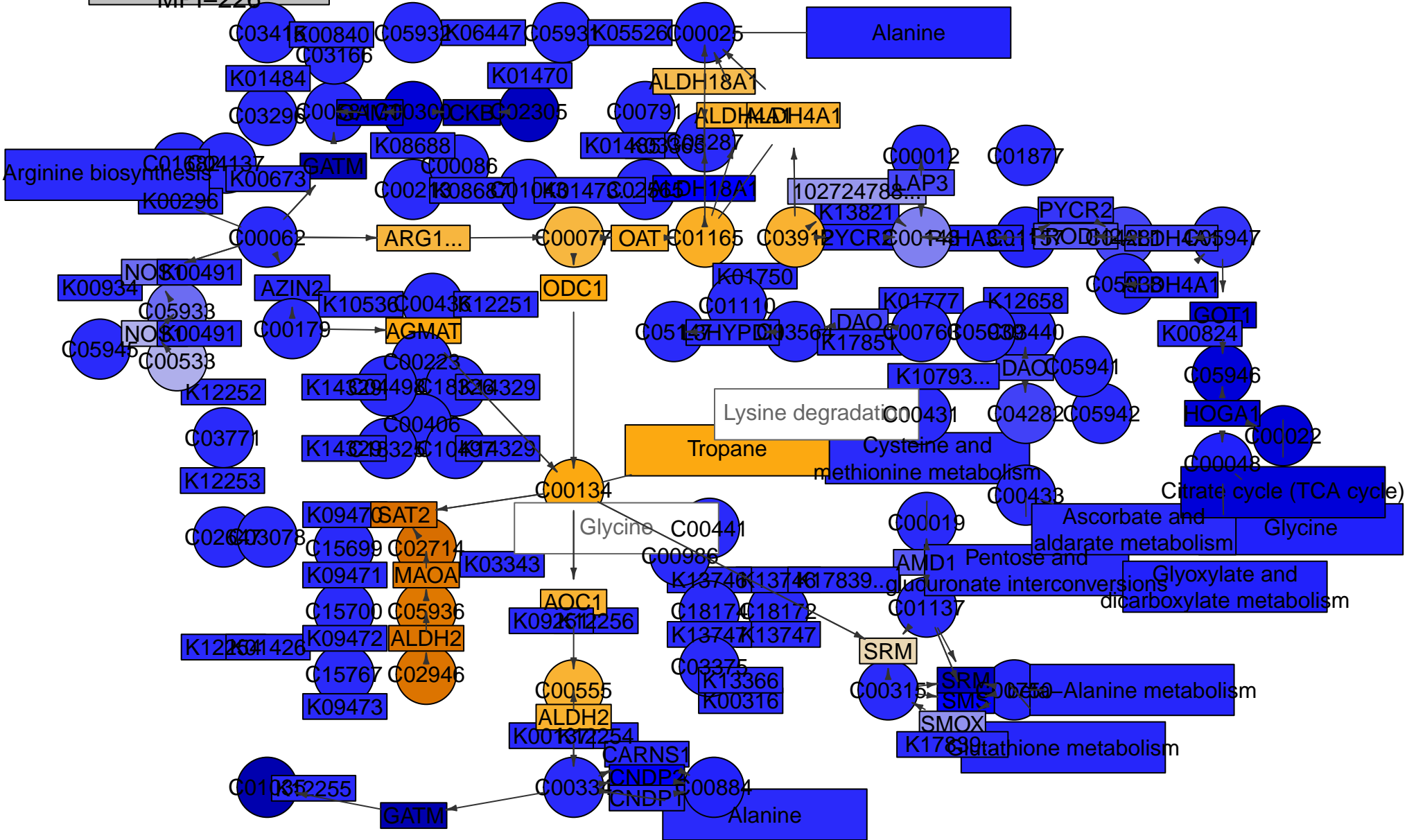


Arginine and proline metabolism  
MPI-224

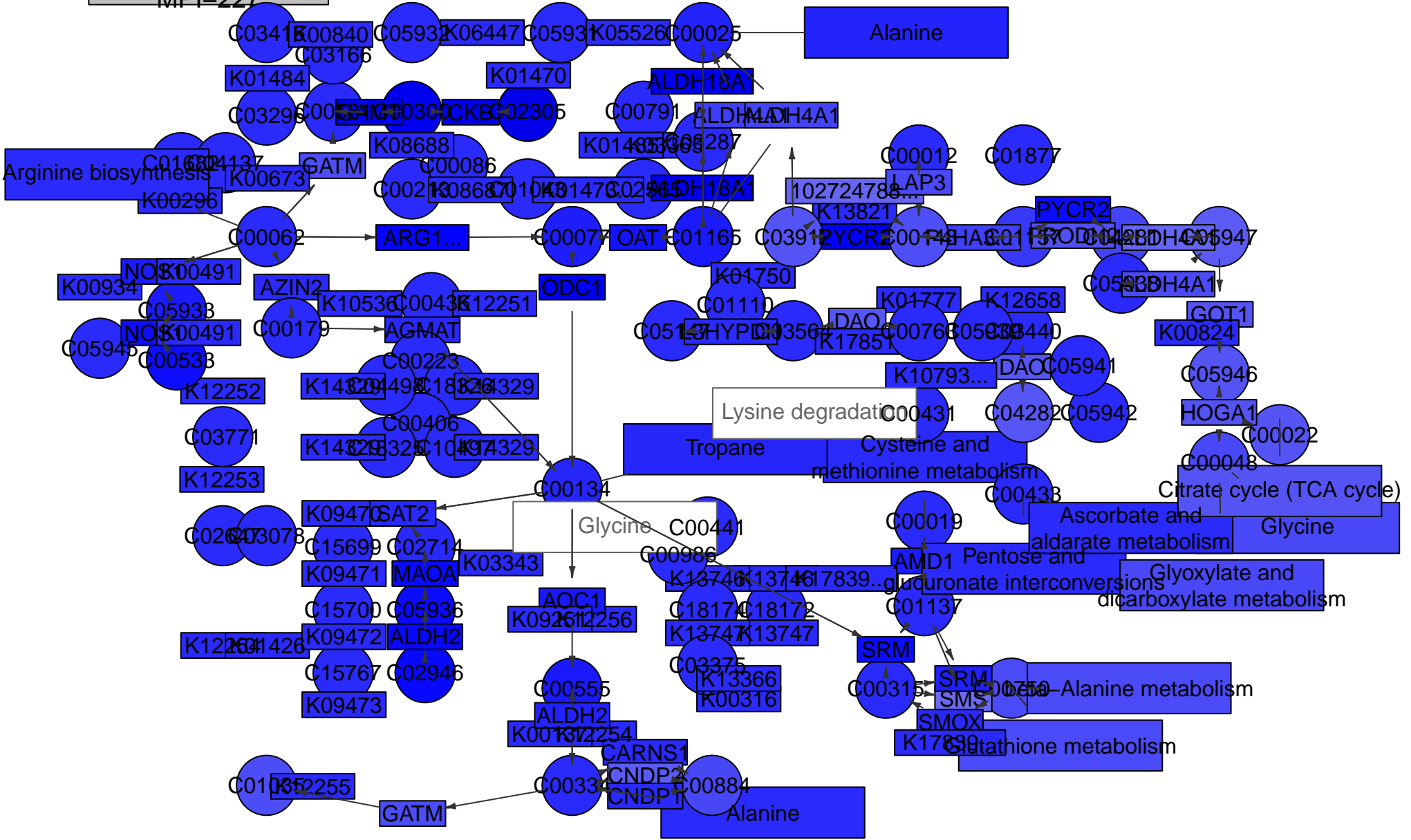




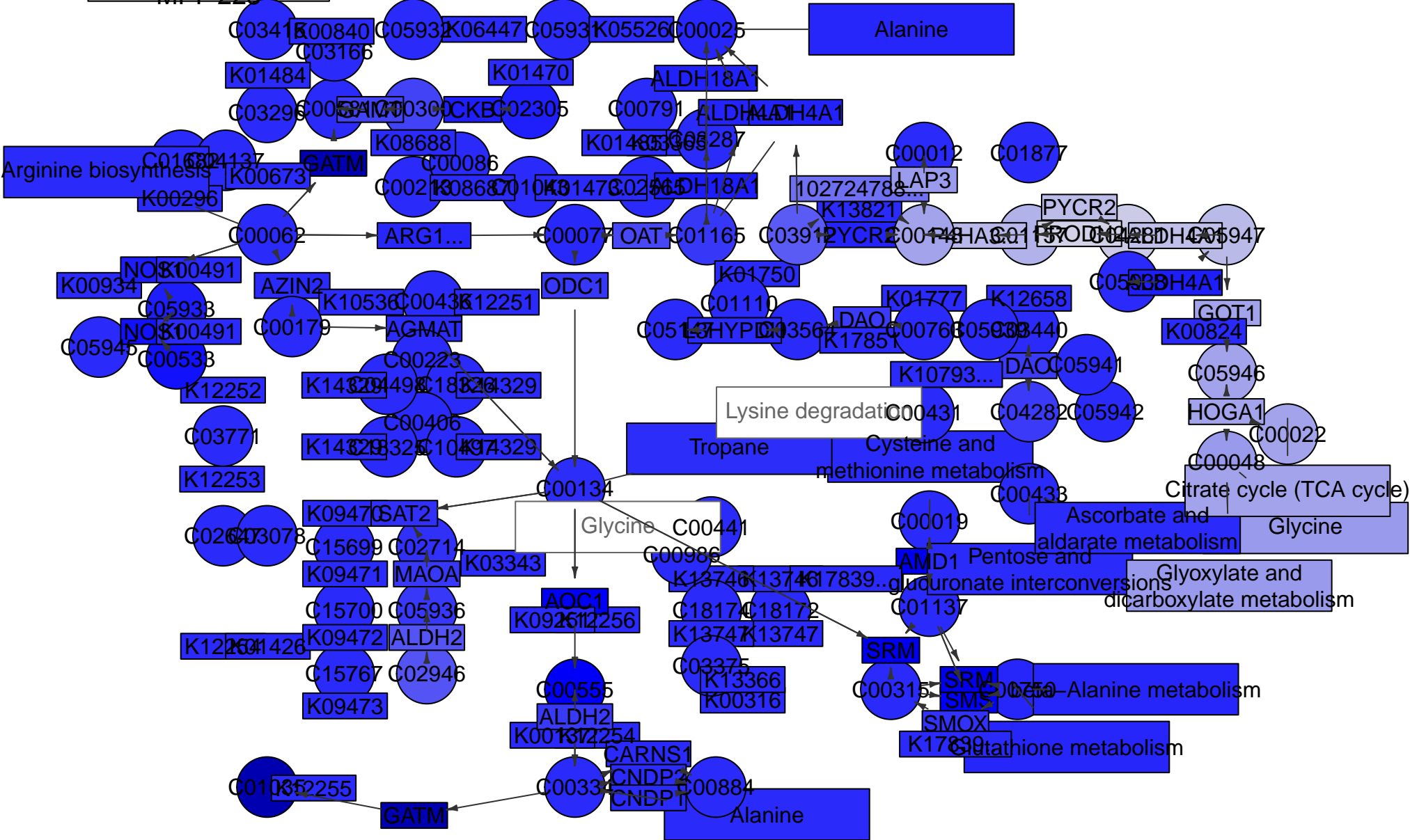
Arginine and proline metabolism  
MPI-226



Arginine and proline metabolism  
MPI-227



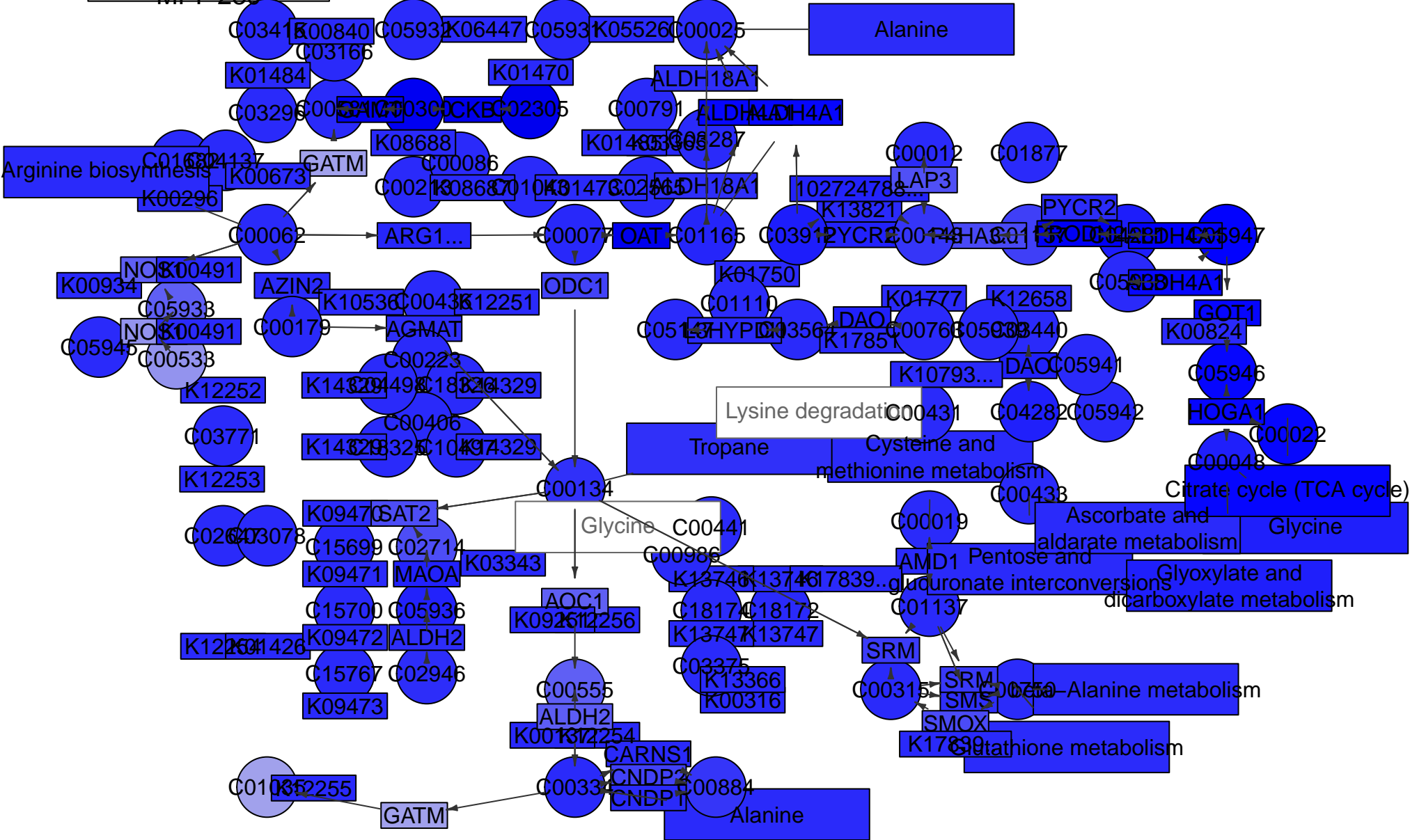
Arginine and proline metabolism  
MPI-228



Arginine and proline metabolism  
MPI-229

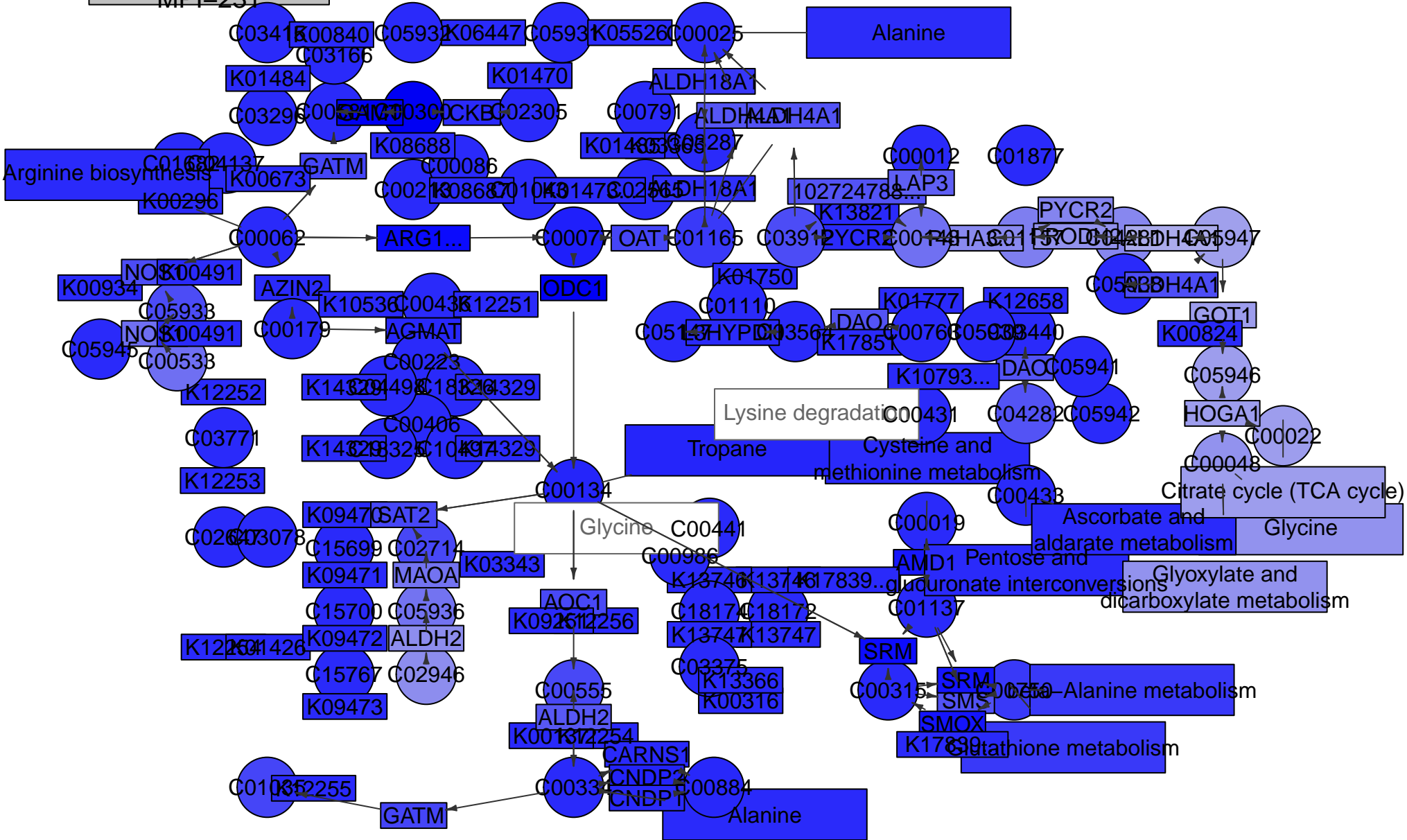


Arginine and proline metabolism  
MPI-230

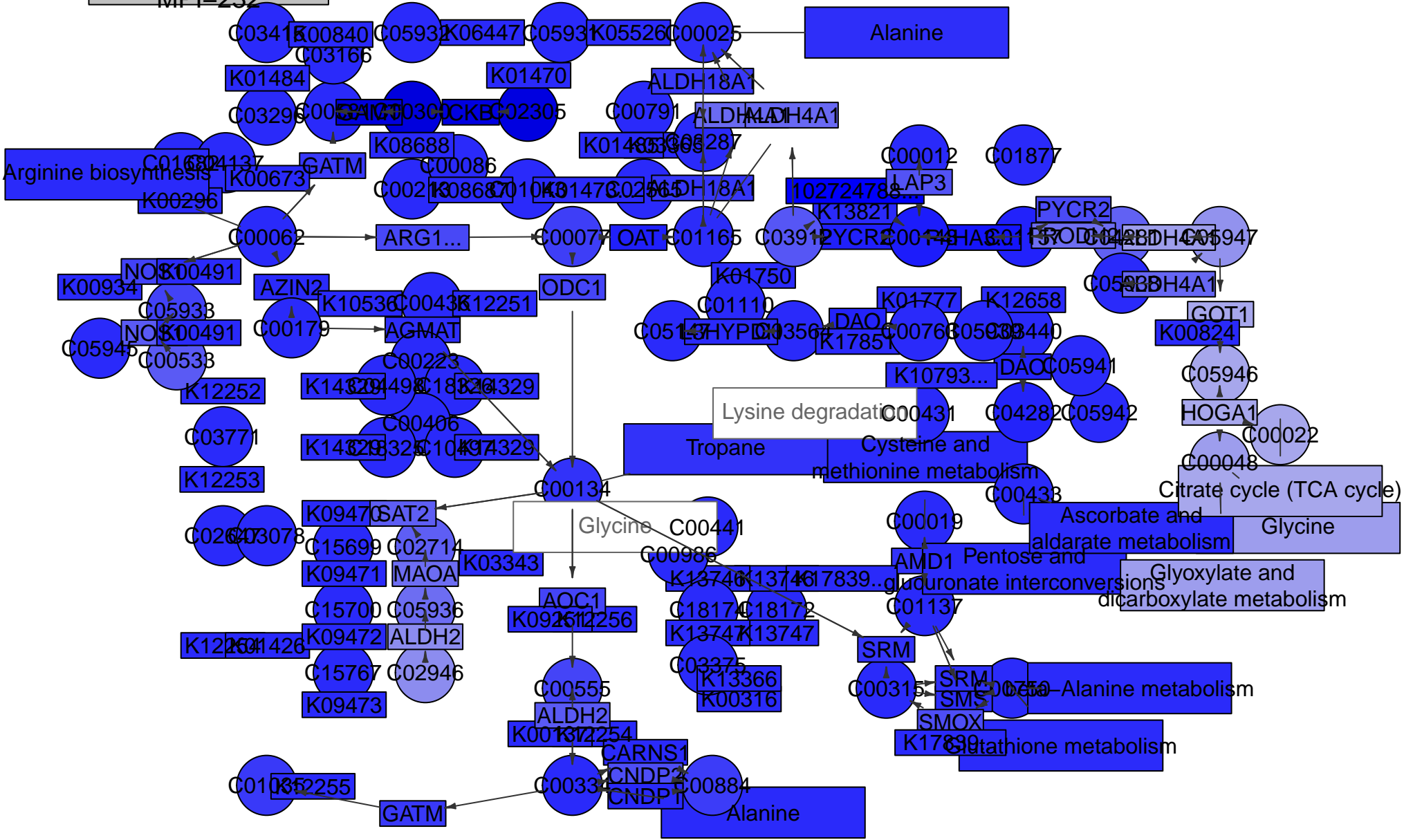




Arginine and proline metabolism  
MPI-231



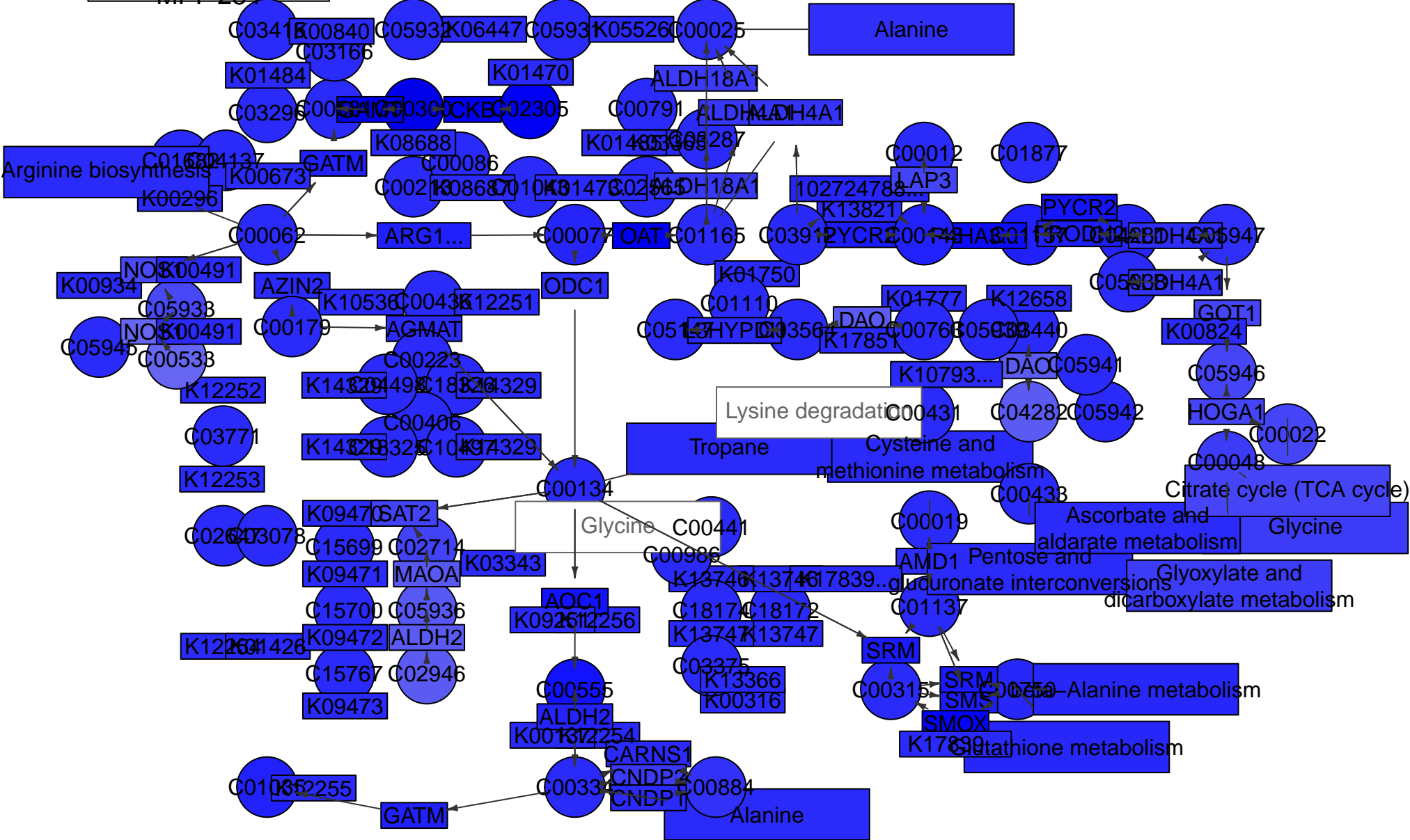
Arginine and proline metabolism  
MPI-232



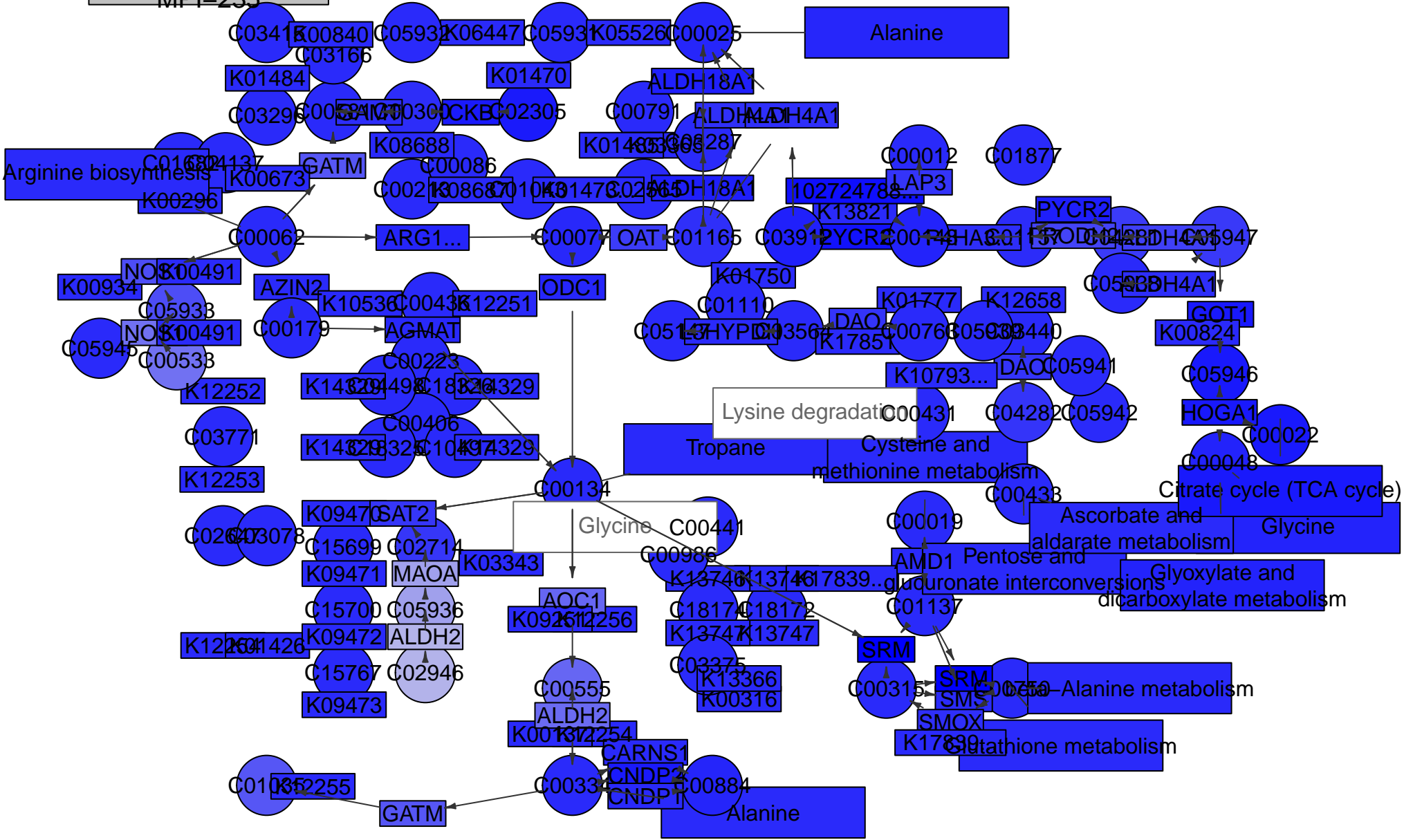
Arginine and proline metabolism  
MPI-233



Arginine and proline metabolism  
MPI-234

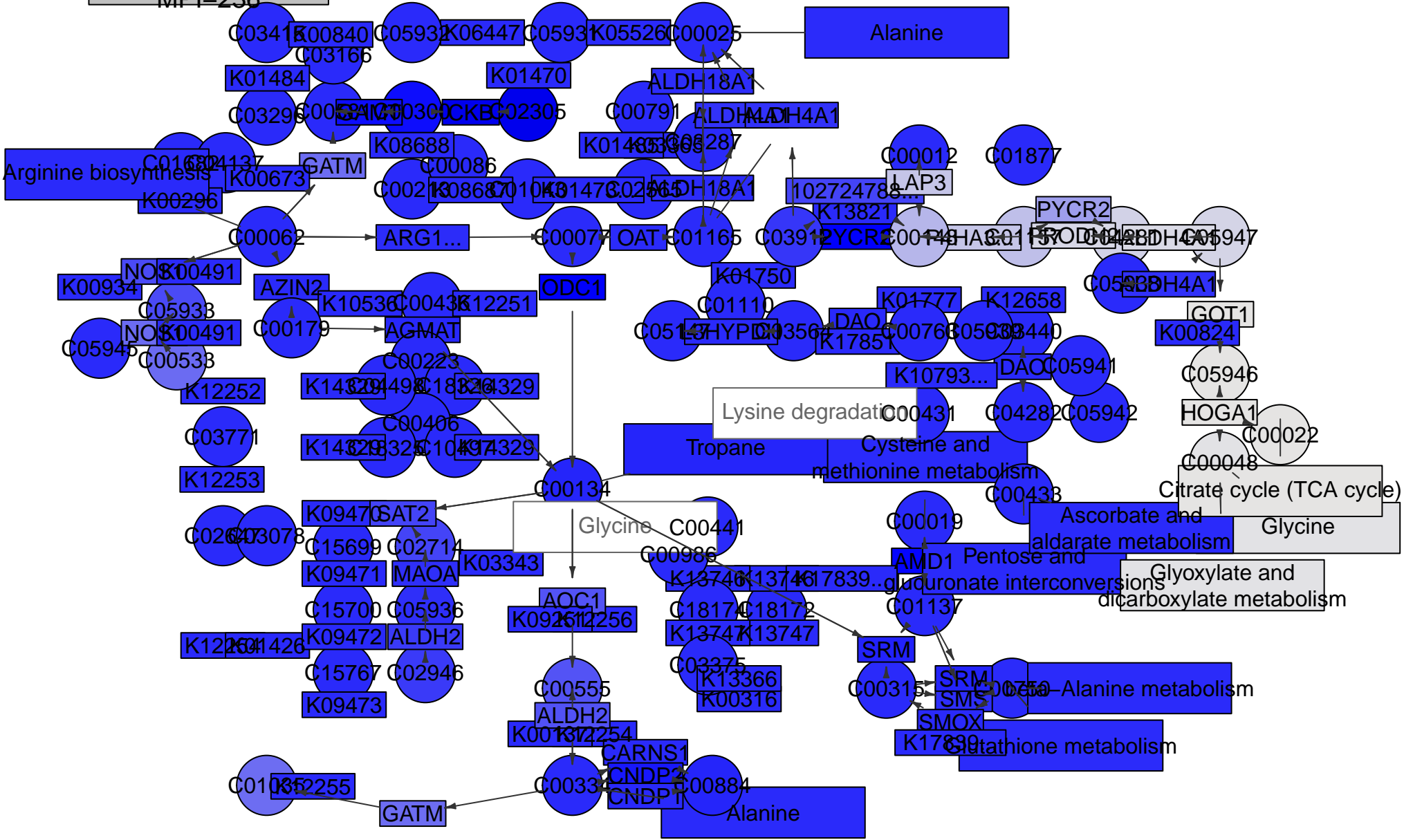


Arginine and proline metabolism  
MPI-235

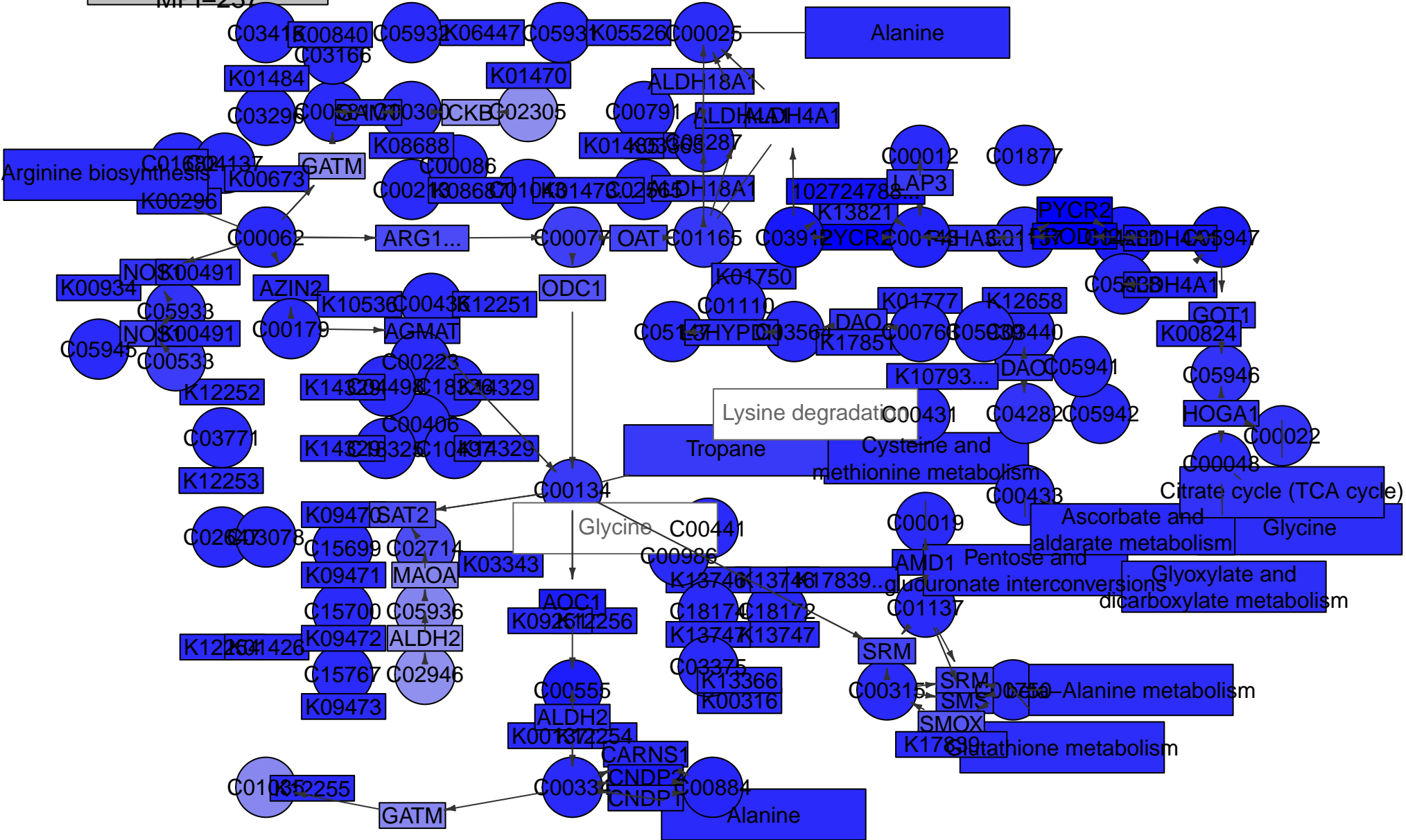




Arginine and proline metabolism  
MPI-236



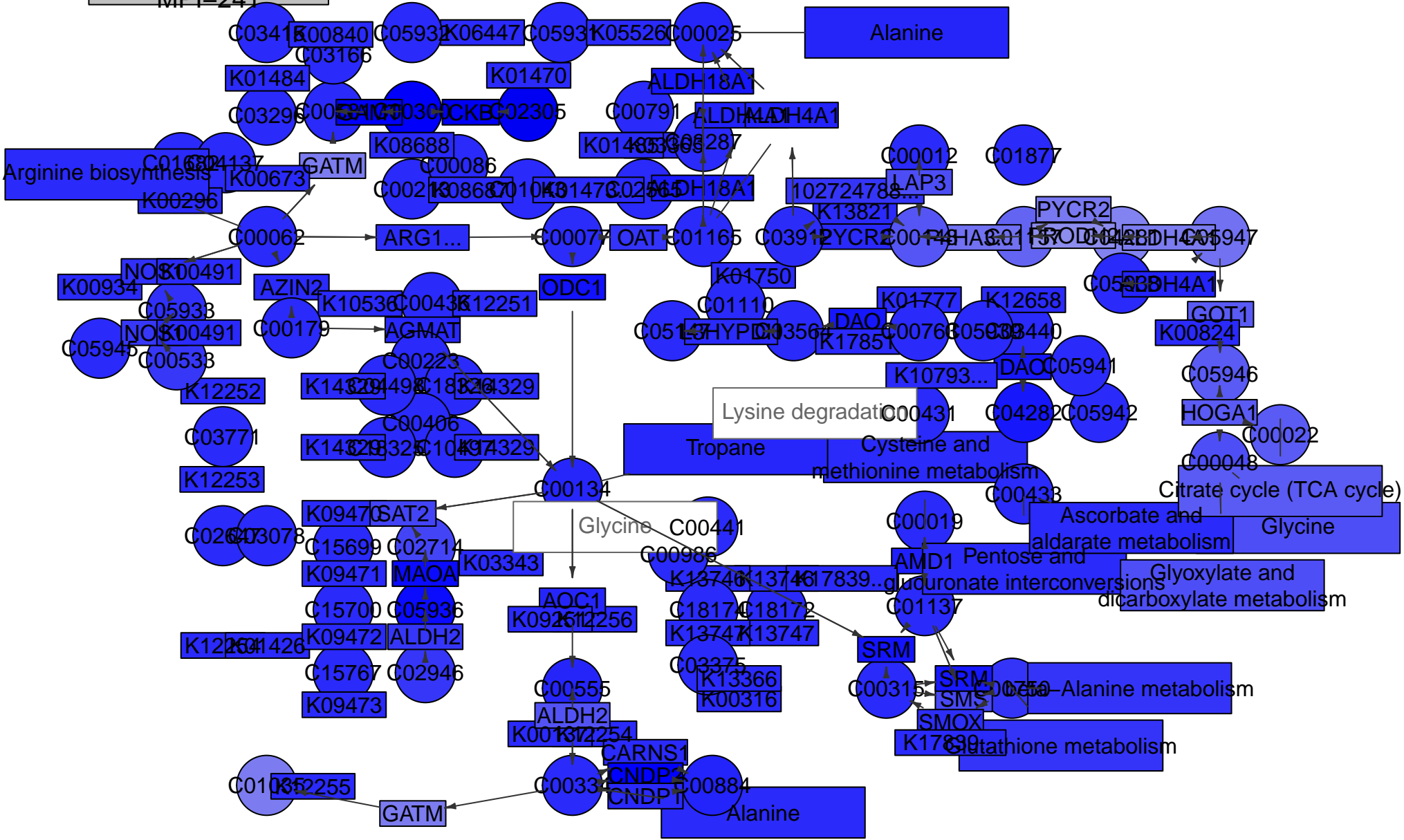
Arginine and proline metabolism  
MPI-237



Arginine and proline metabolism  
MPI-239



Arginine and proline metabolism  
MPI-241



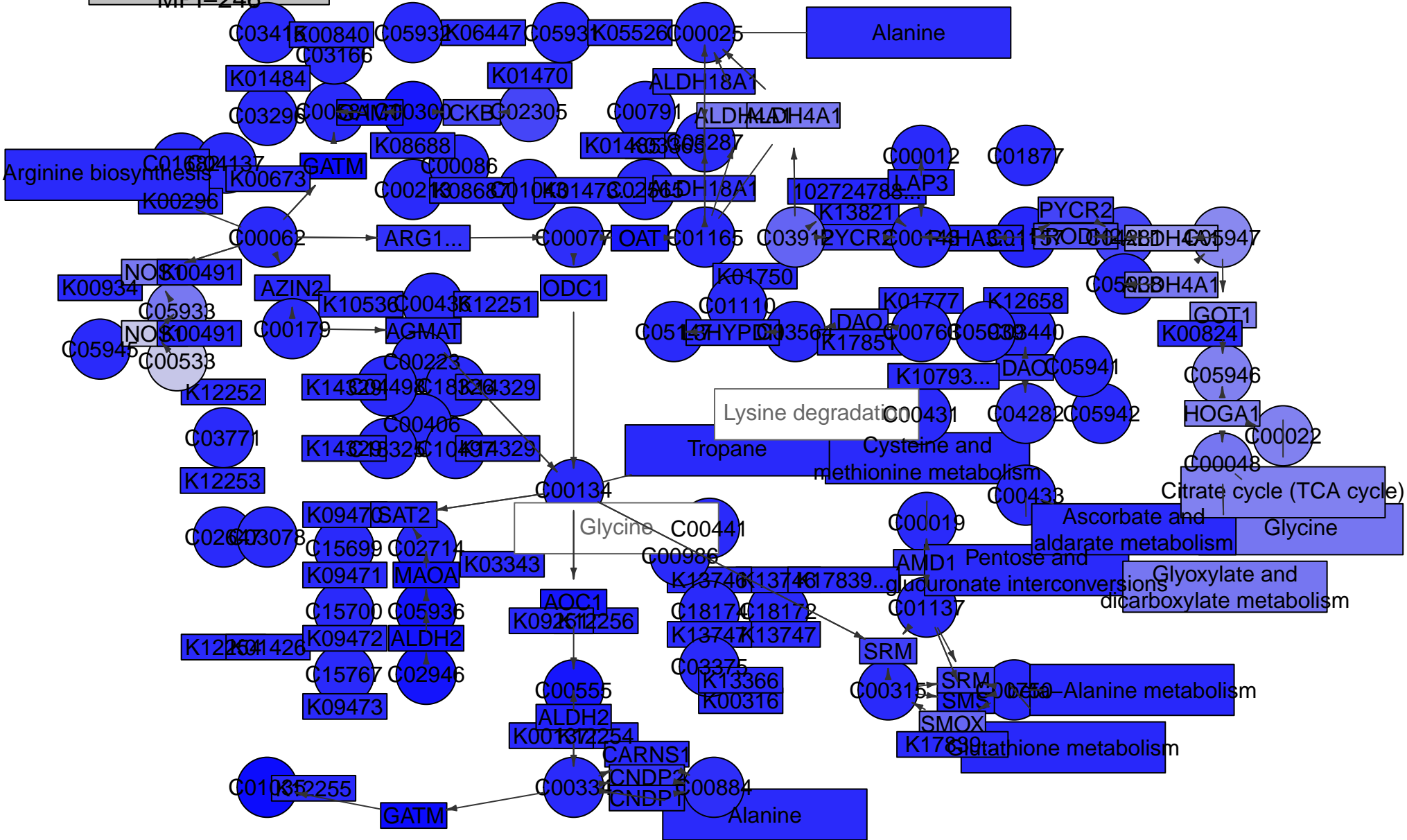
Arginine and proline metabolism  
MPI-243







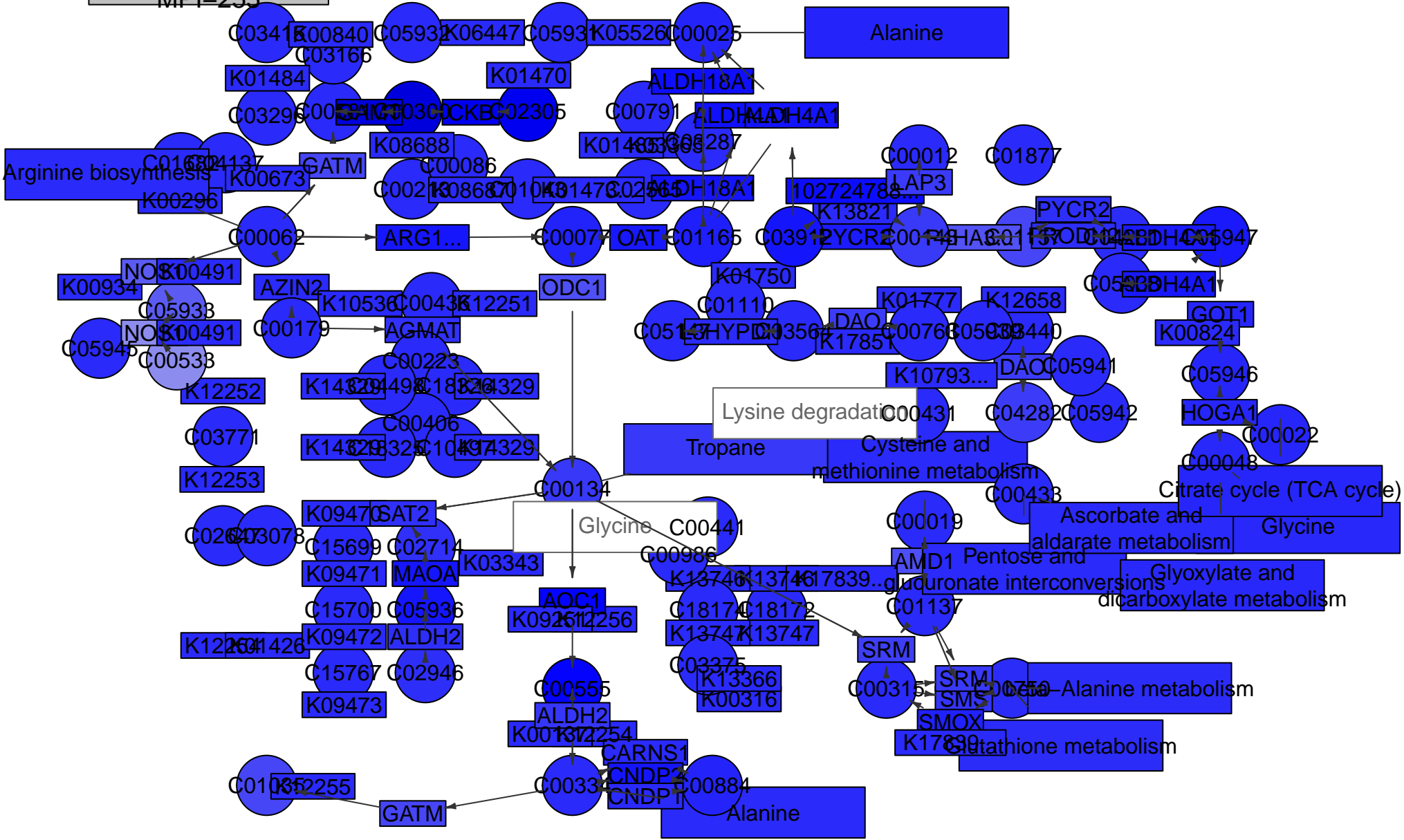
Arginine and proline metabolism  
MPI-246







Arginine and proline metabolism  
MPI-255





Arginine and proline metabolism  
MPI-223b

