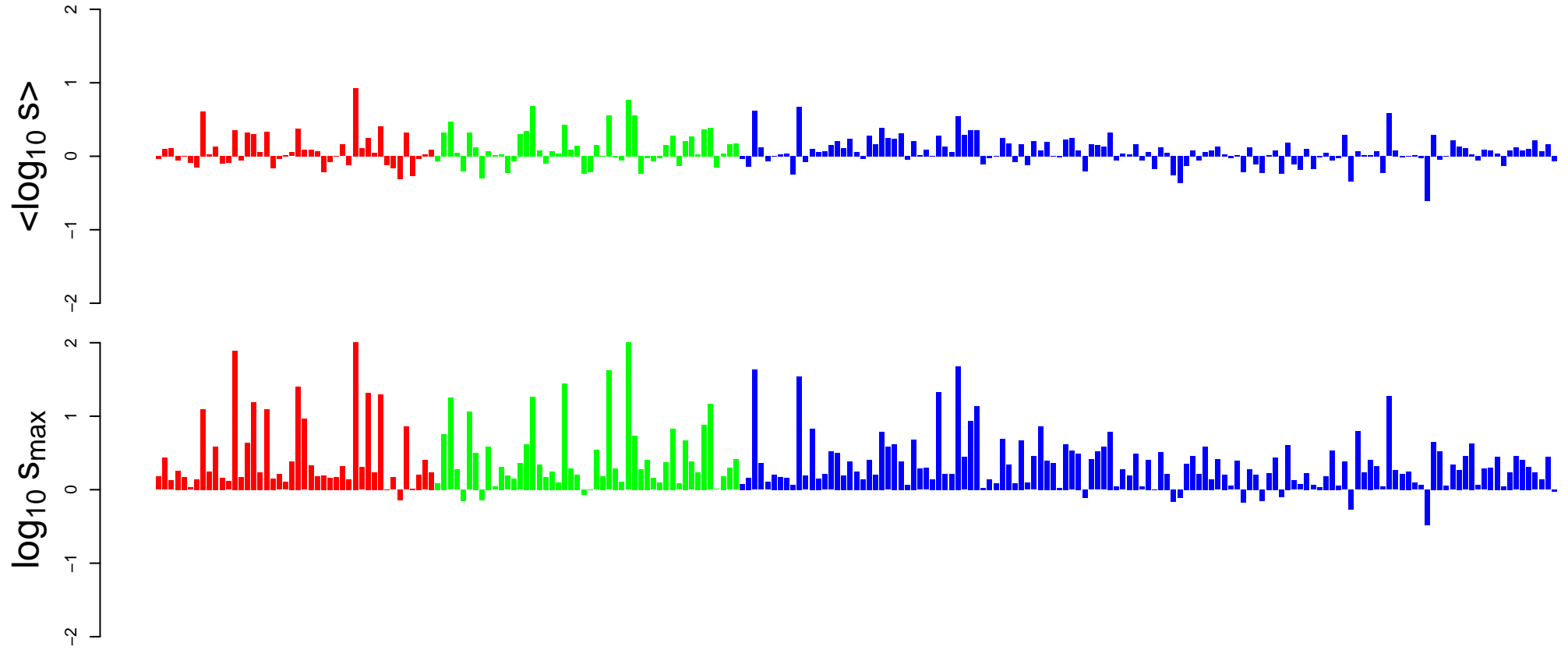
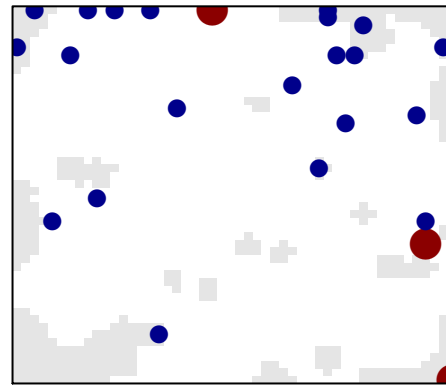
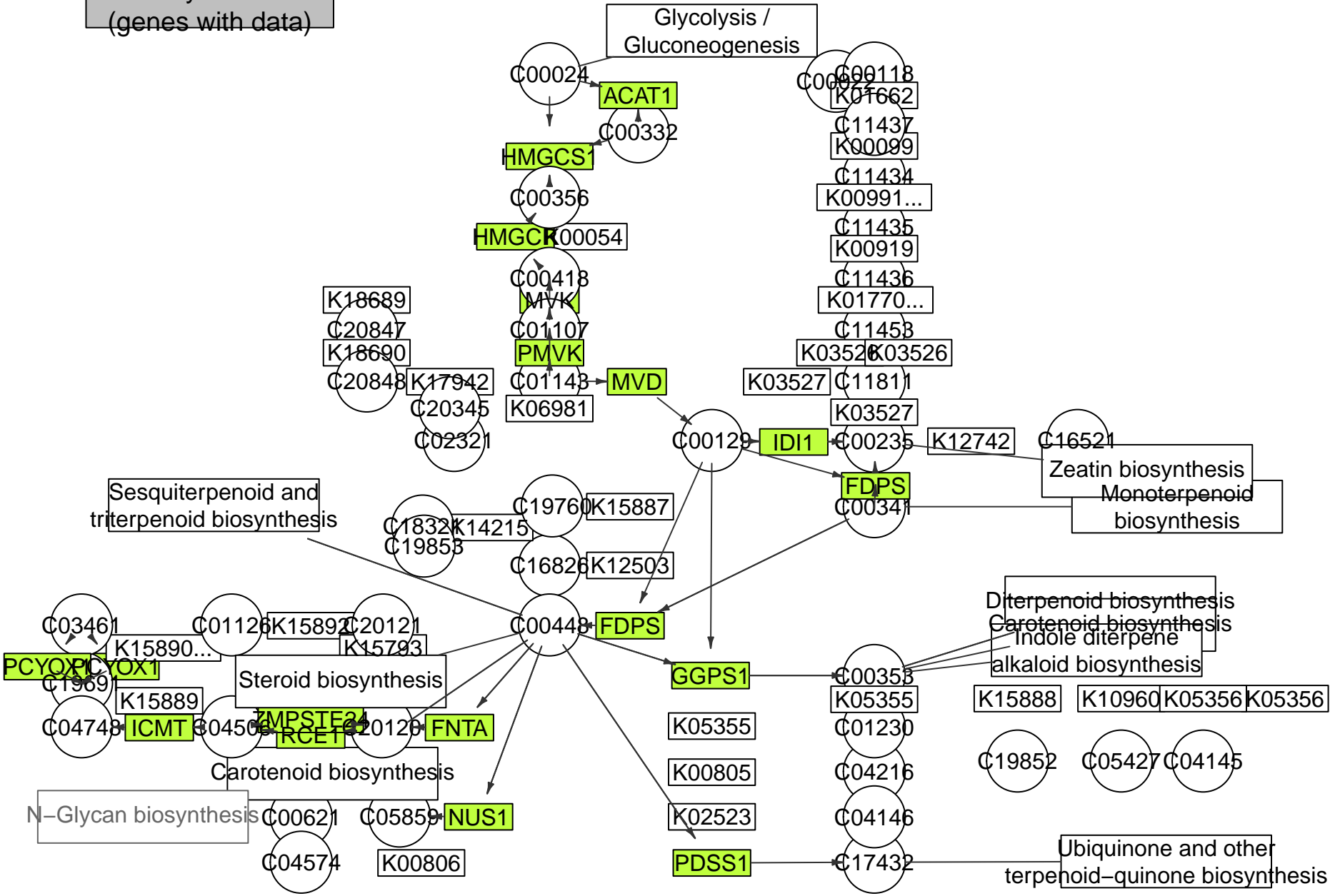


# Terpenoid backbone biosynthesis

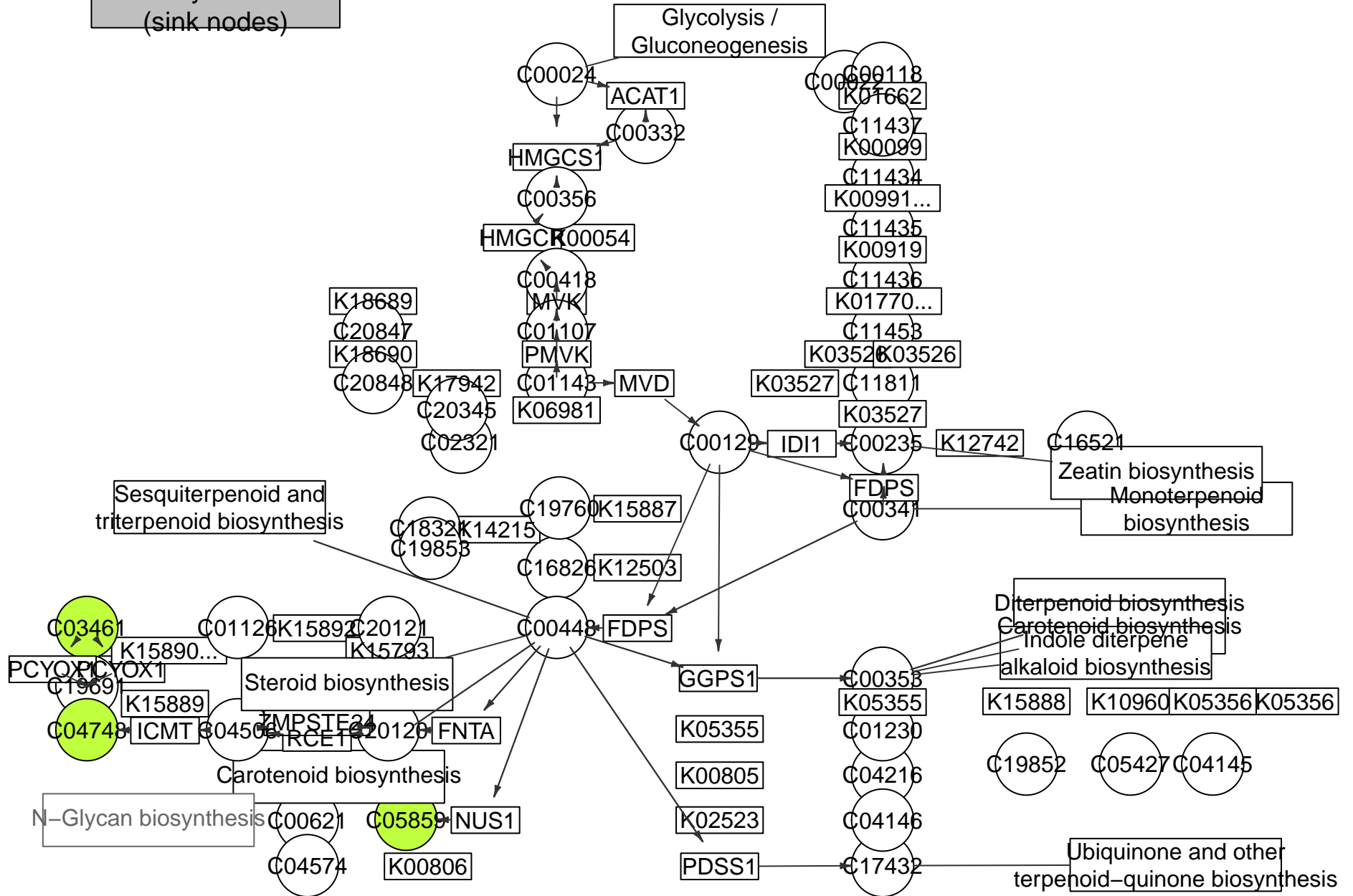
all genes



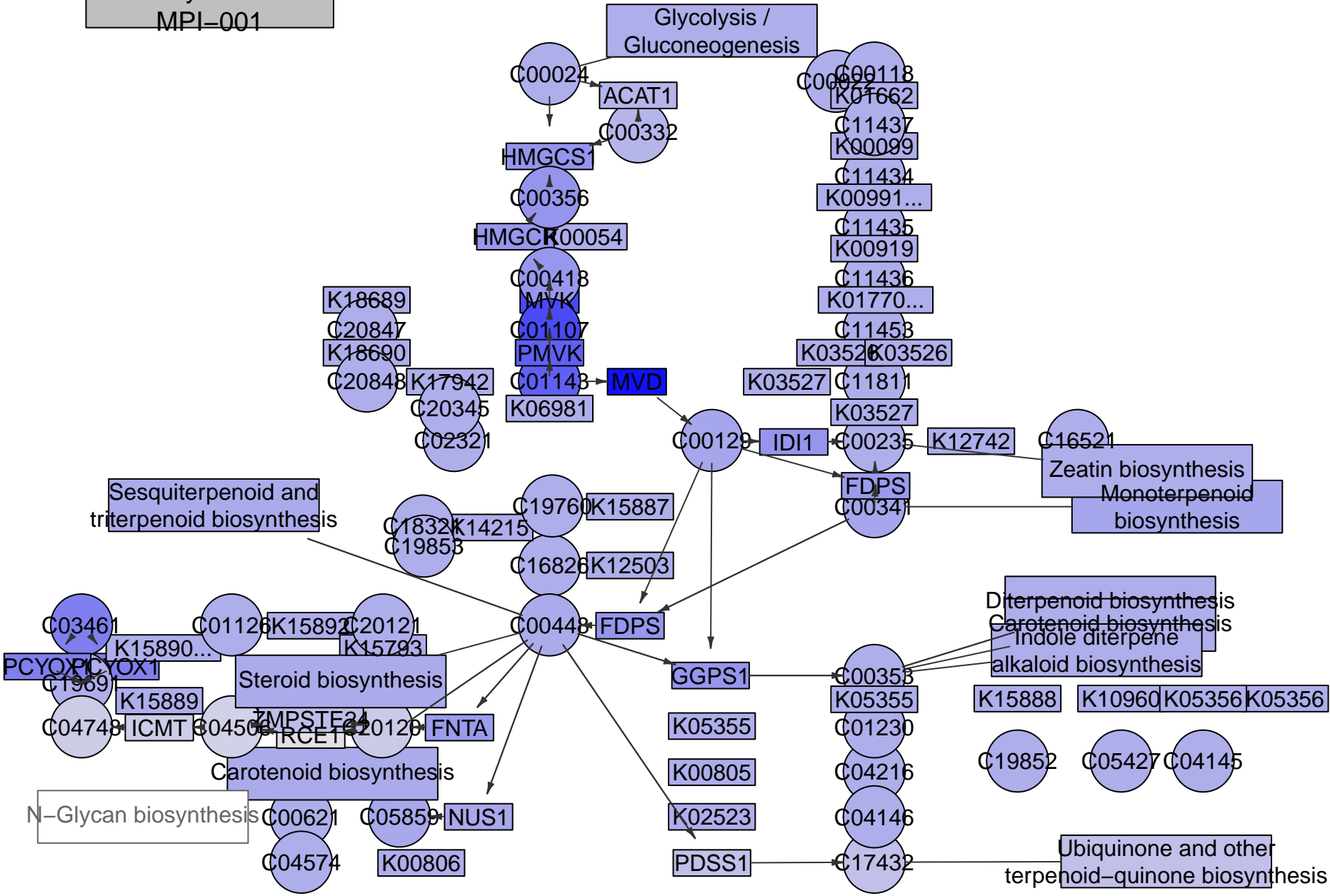
Terpenoid backbone biosynthesis  
(genes with data)



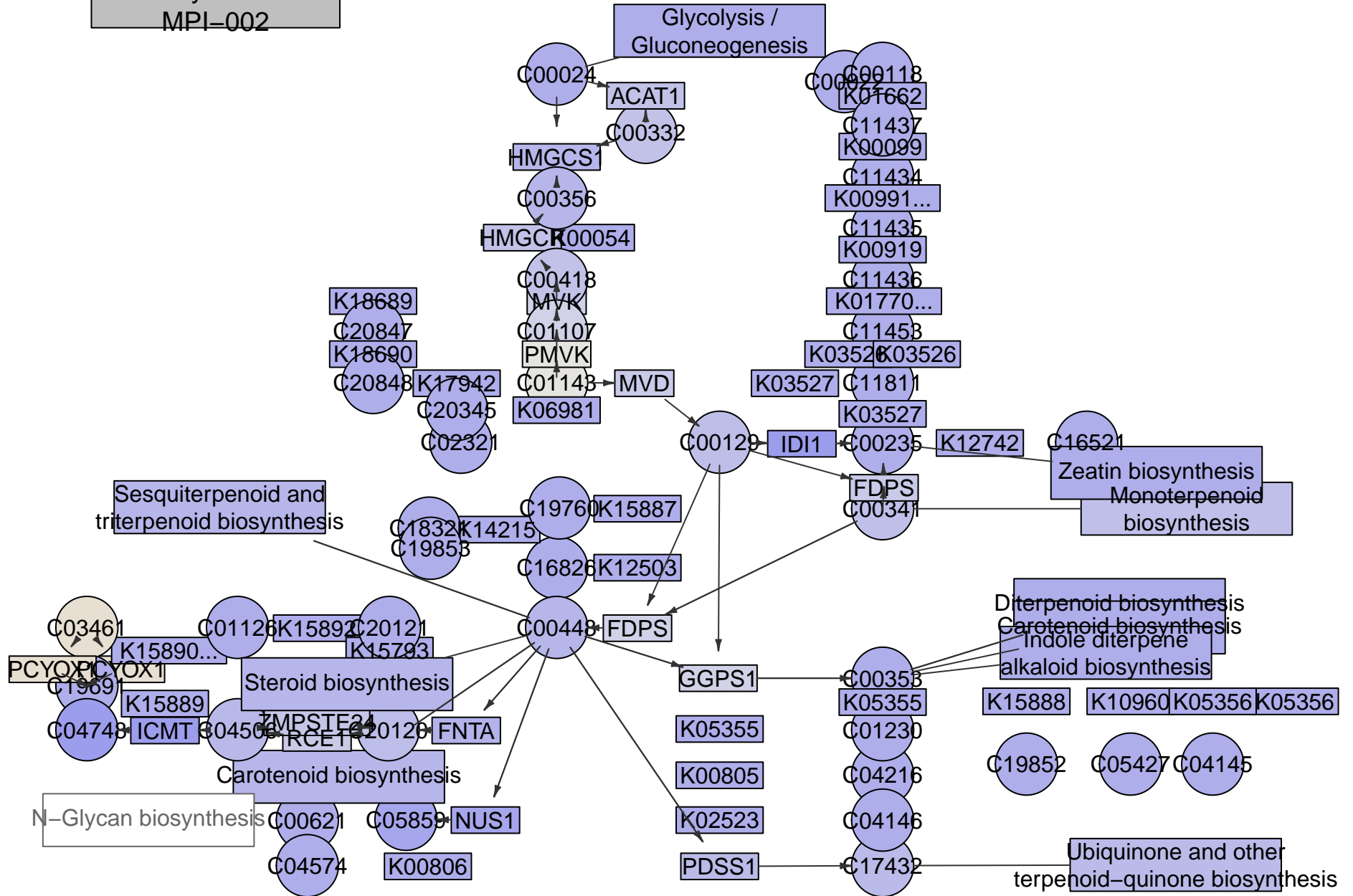
Terpenoid backbone biosynthesis (sink nodes)



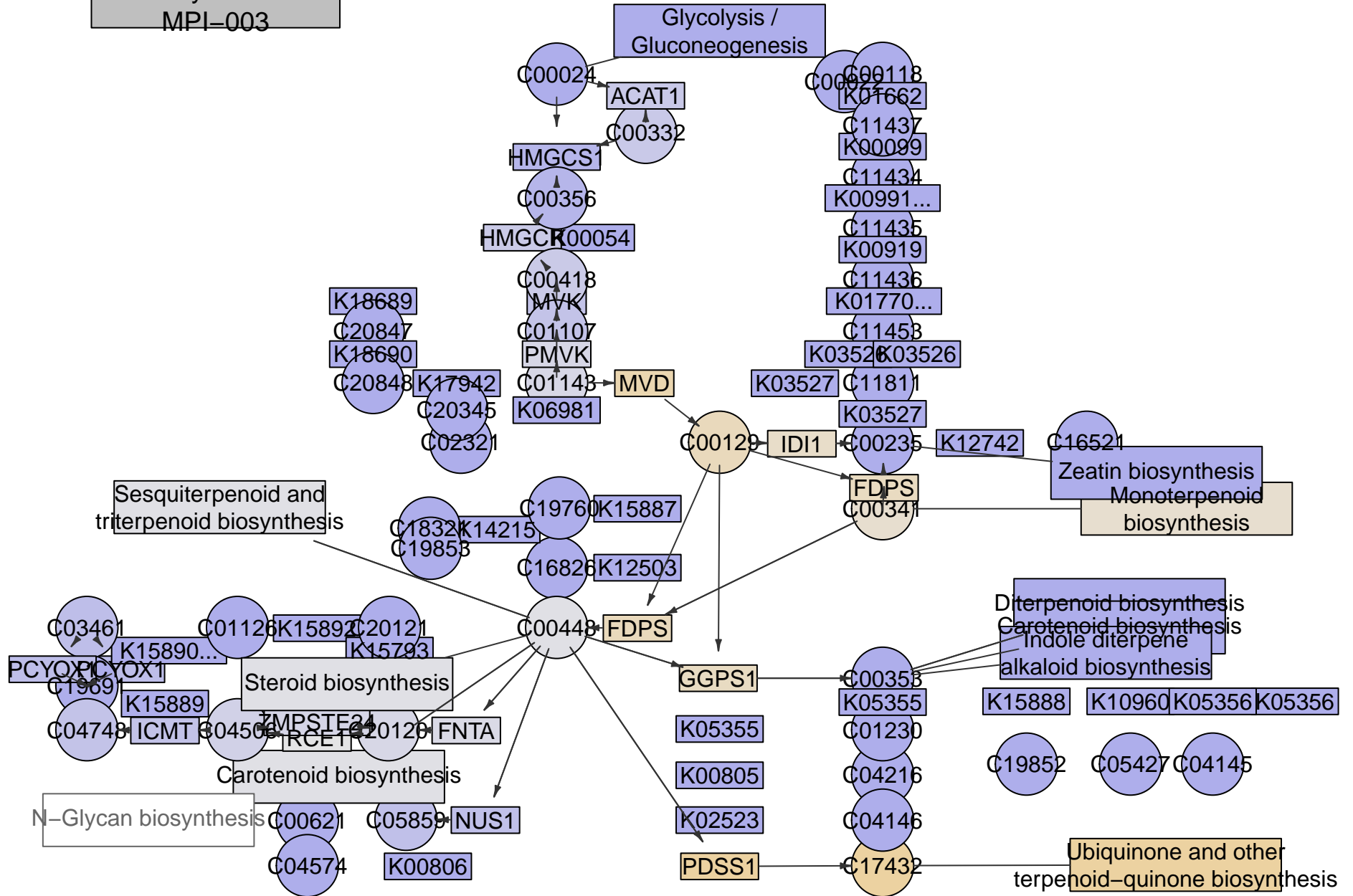
Terpenoid backbone biosynthesis  
MPI-001



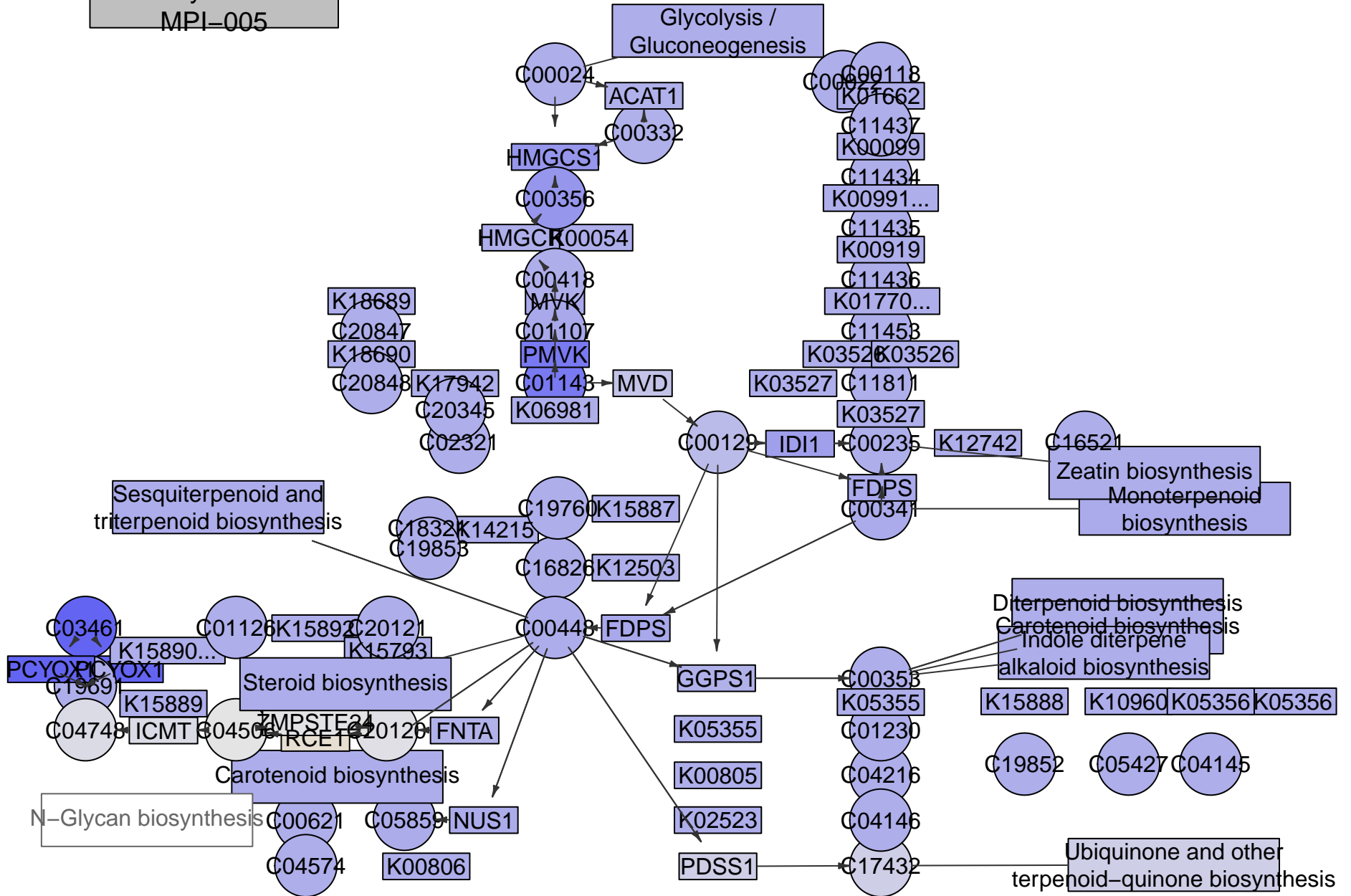
Terpenoid backbone biosynthesis  
MPI-002



Terpenoid backbone biosynthesis  
MPI-003

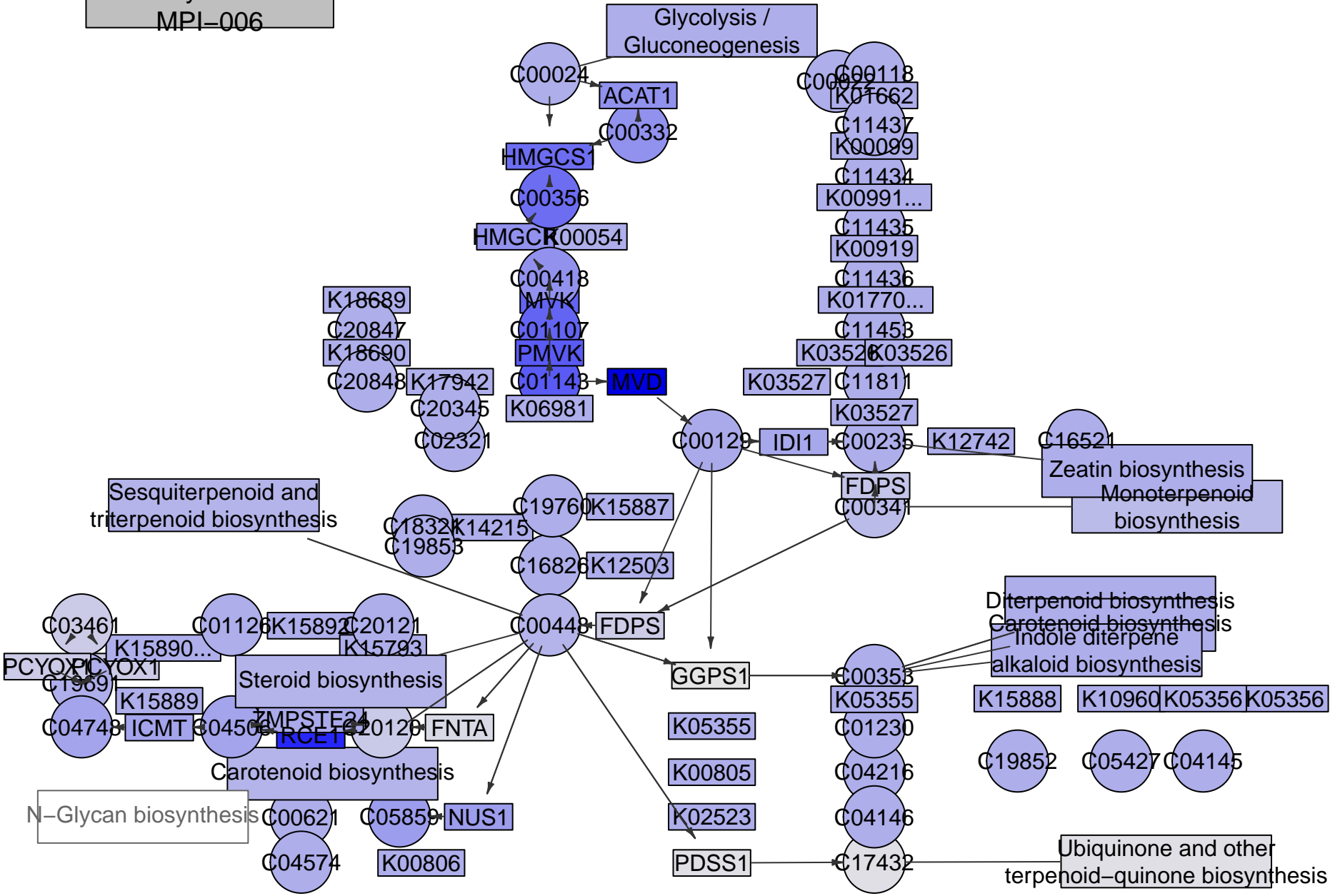


Terpenoid backbone biosynthesis  
MPI-005



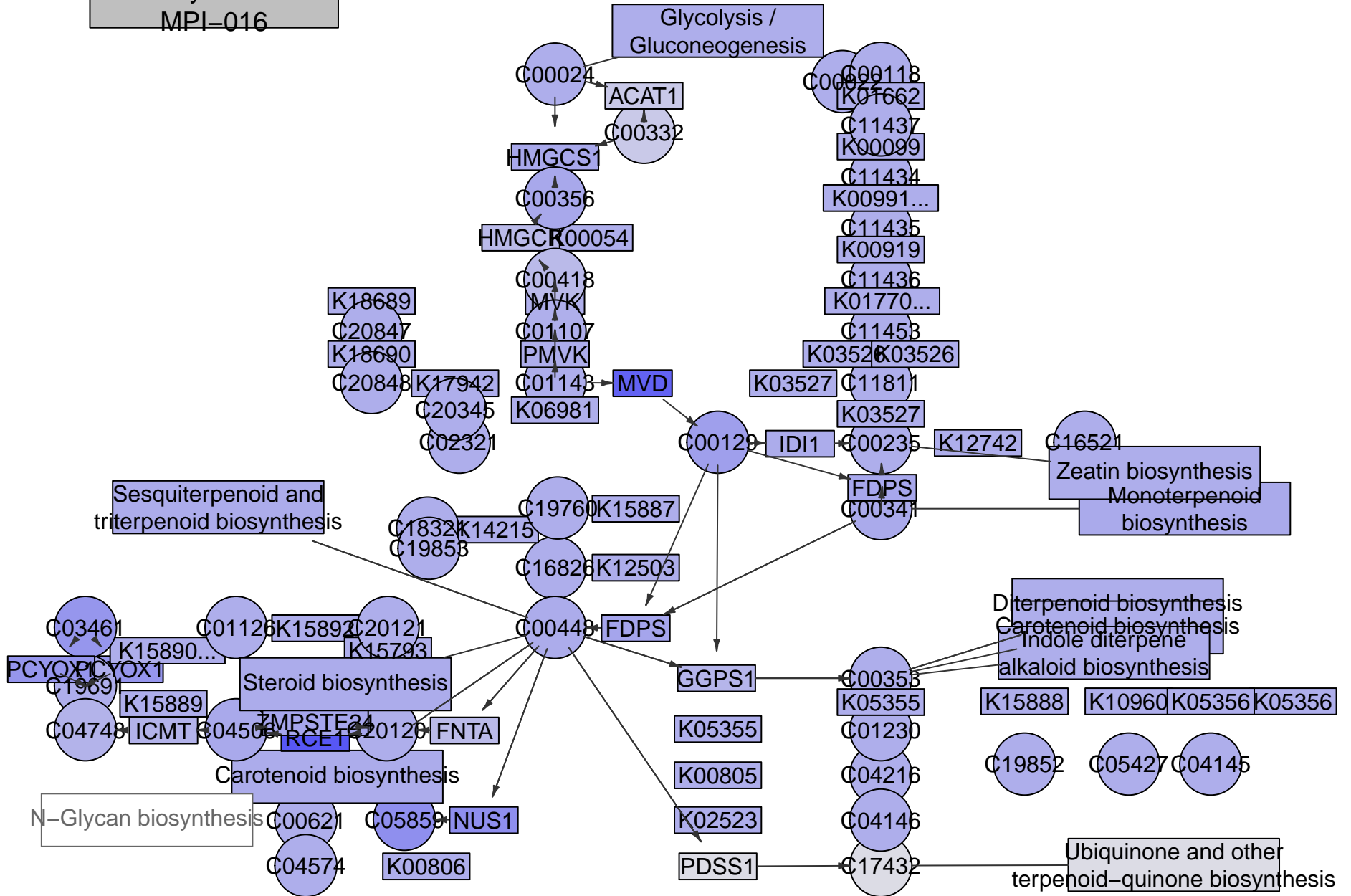


Terpenoid backbone biosynthesis  
MPI-006

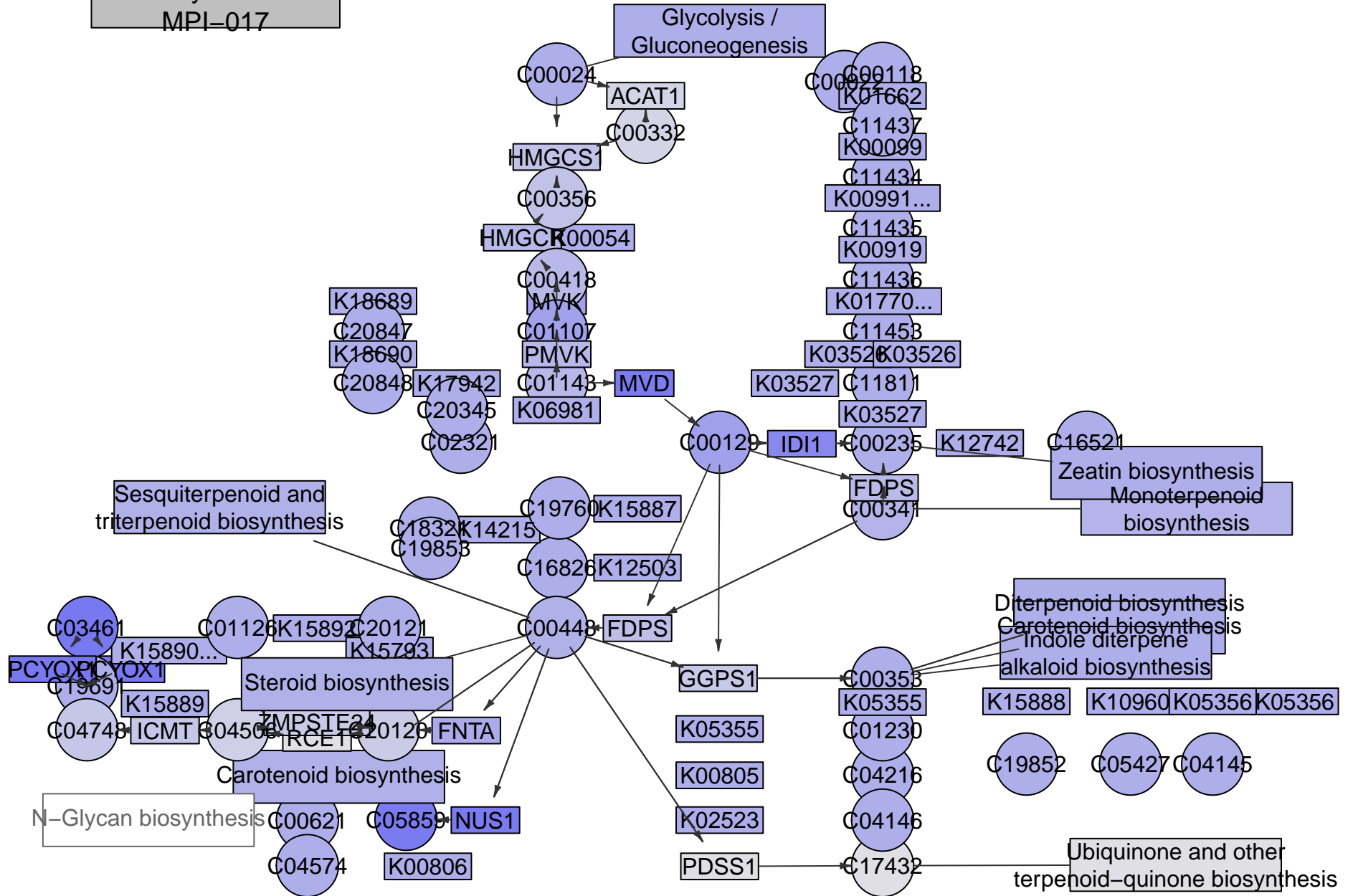




Terpenoid backbone biosynthesis  
MPI-016

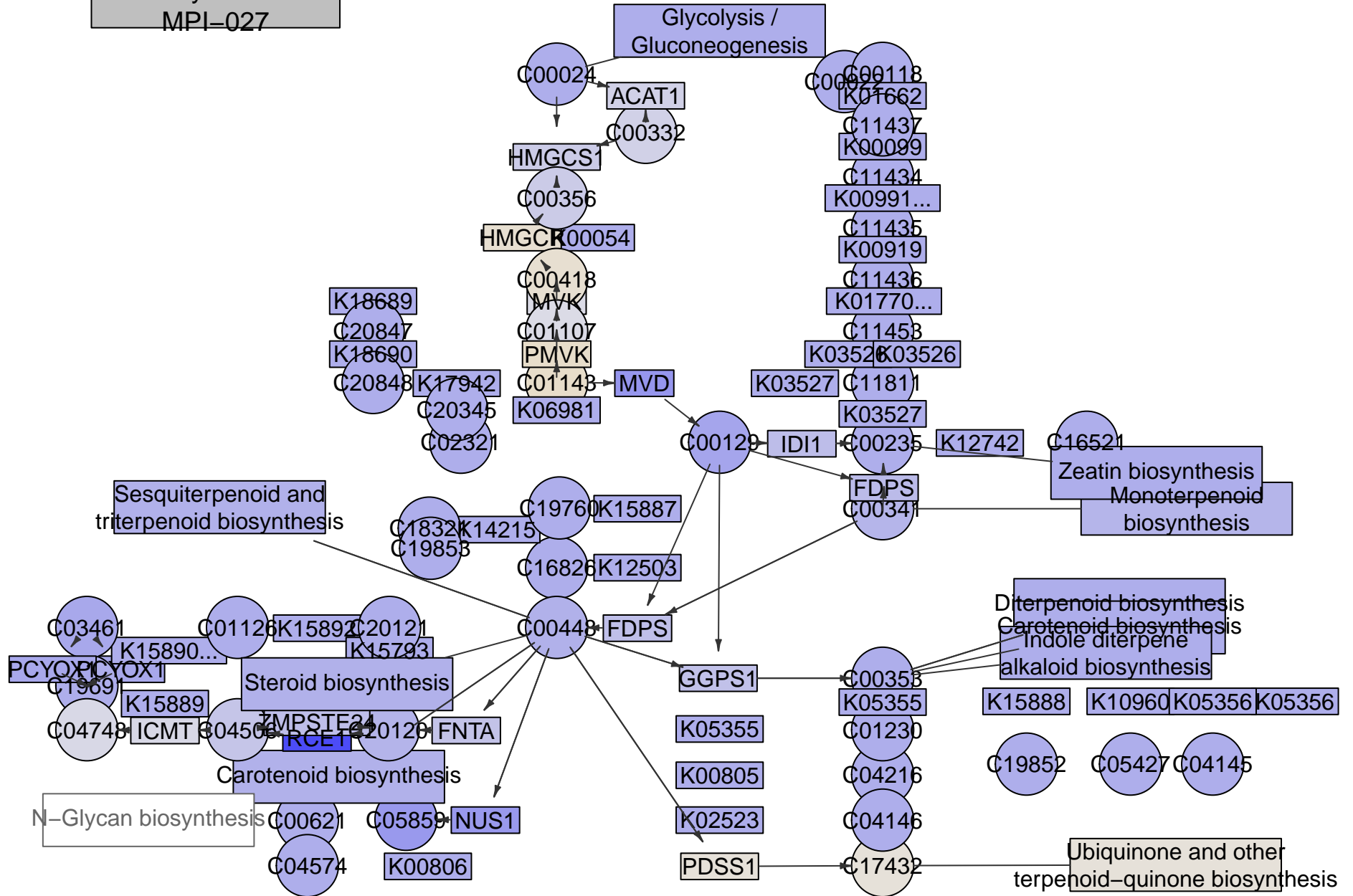


Terpenoid backbone biosynthesis  
MPI-017

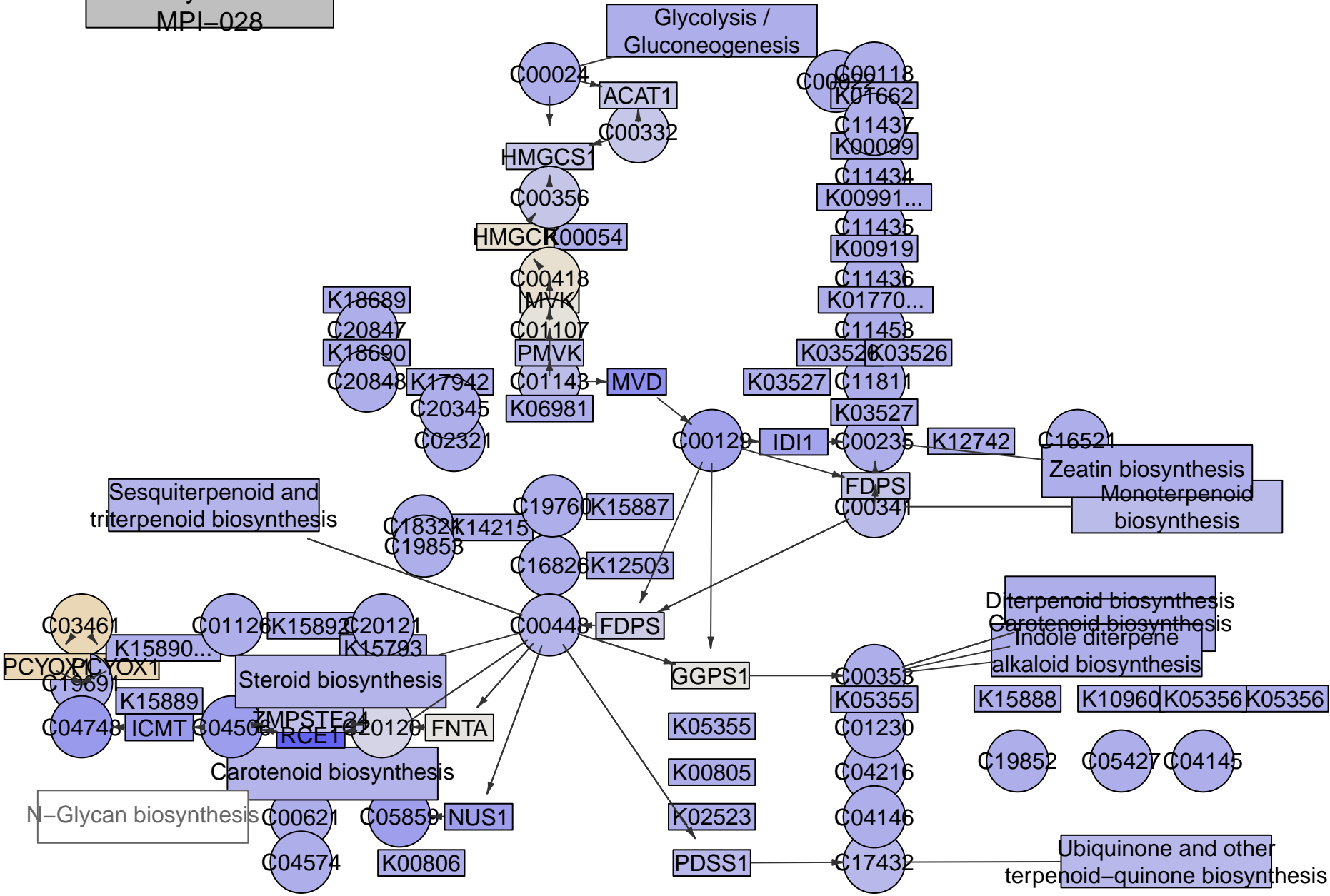




Terpenoid backbone biosynthesis  
MPI-027



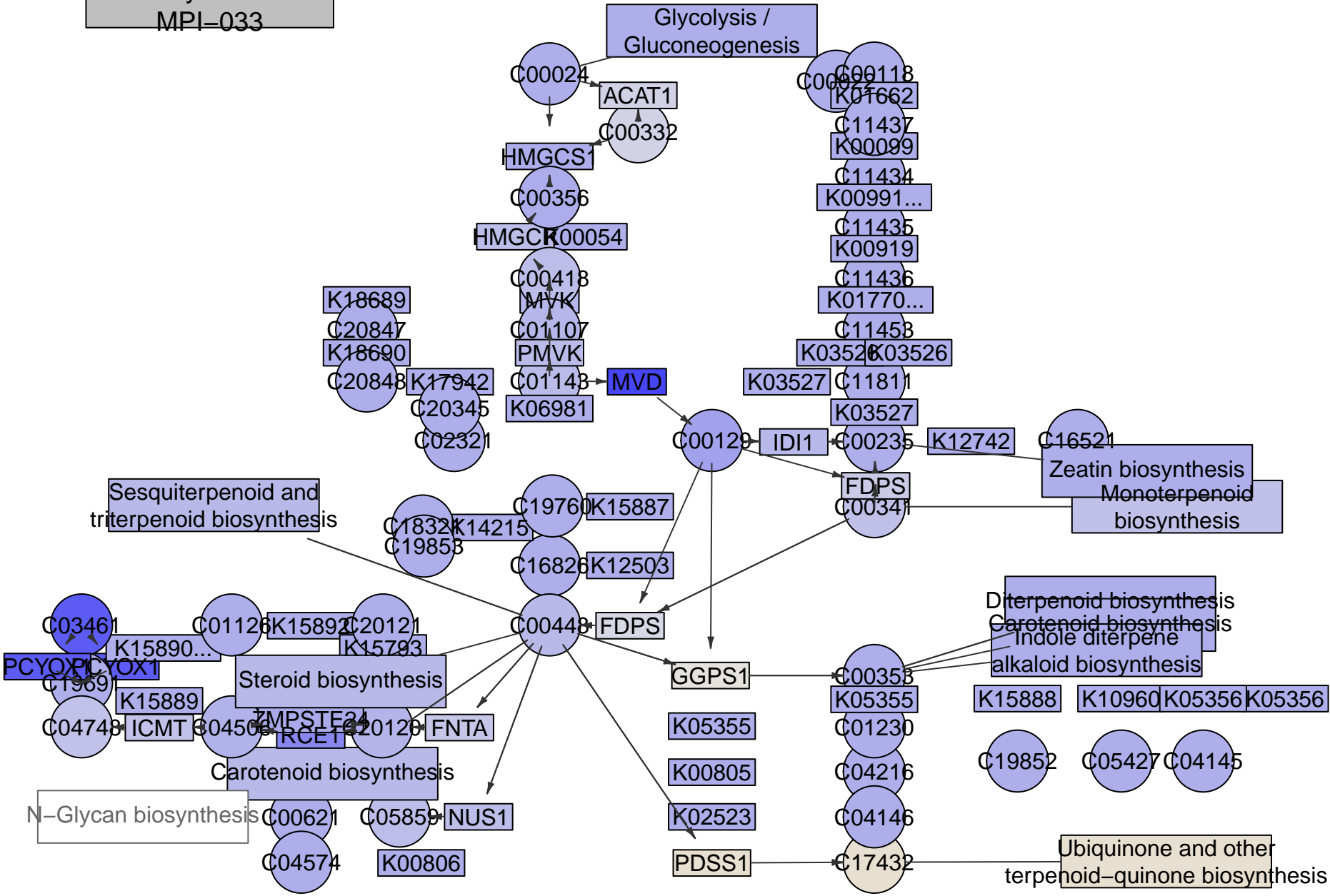
Terpenoid backbone biosynthesis  
MPI-028





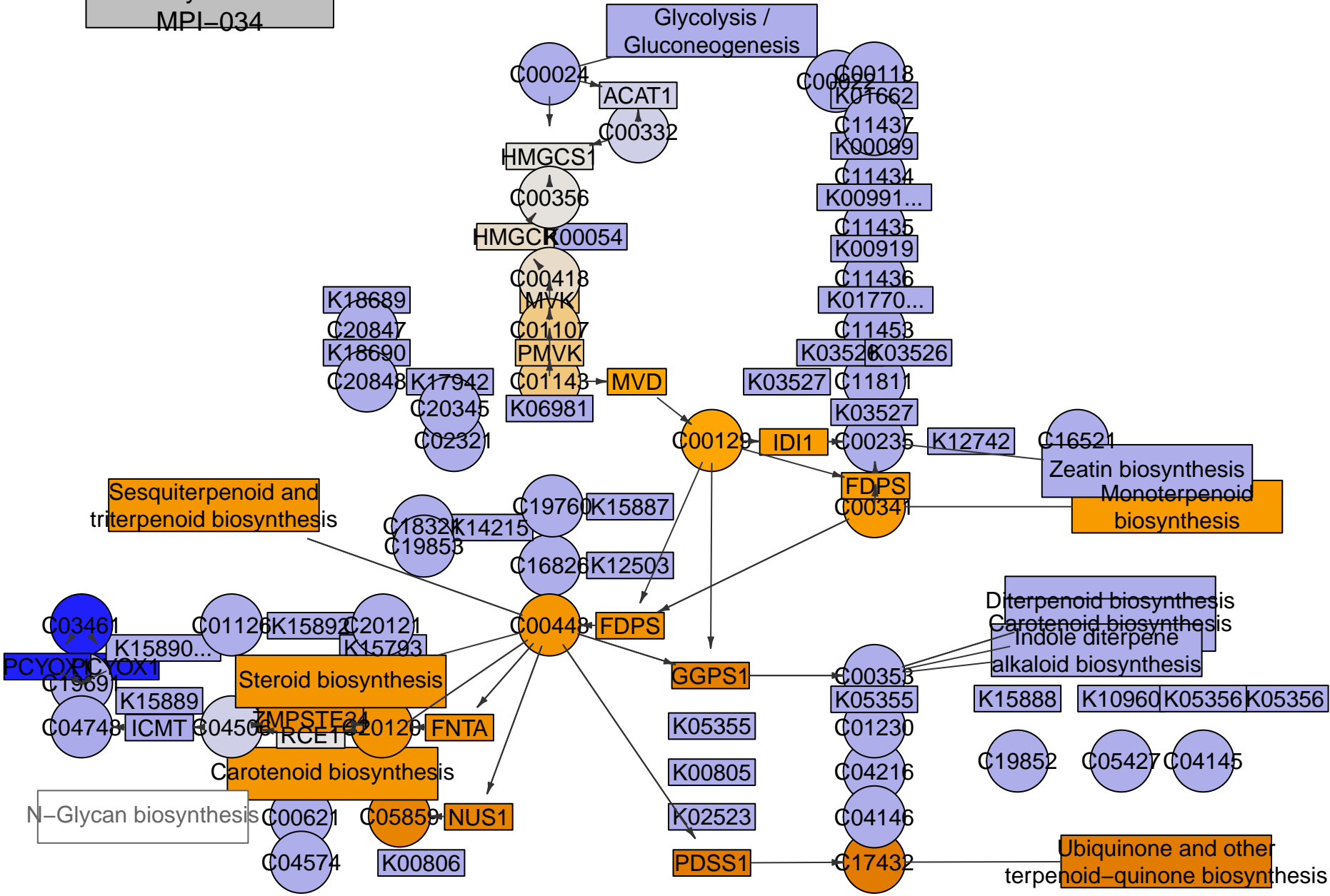


Terpenoid backbone biosynthesis  
MPI-033

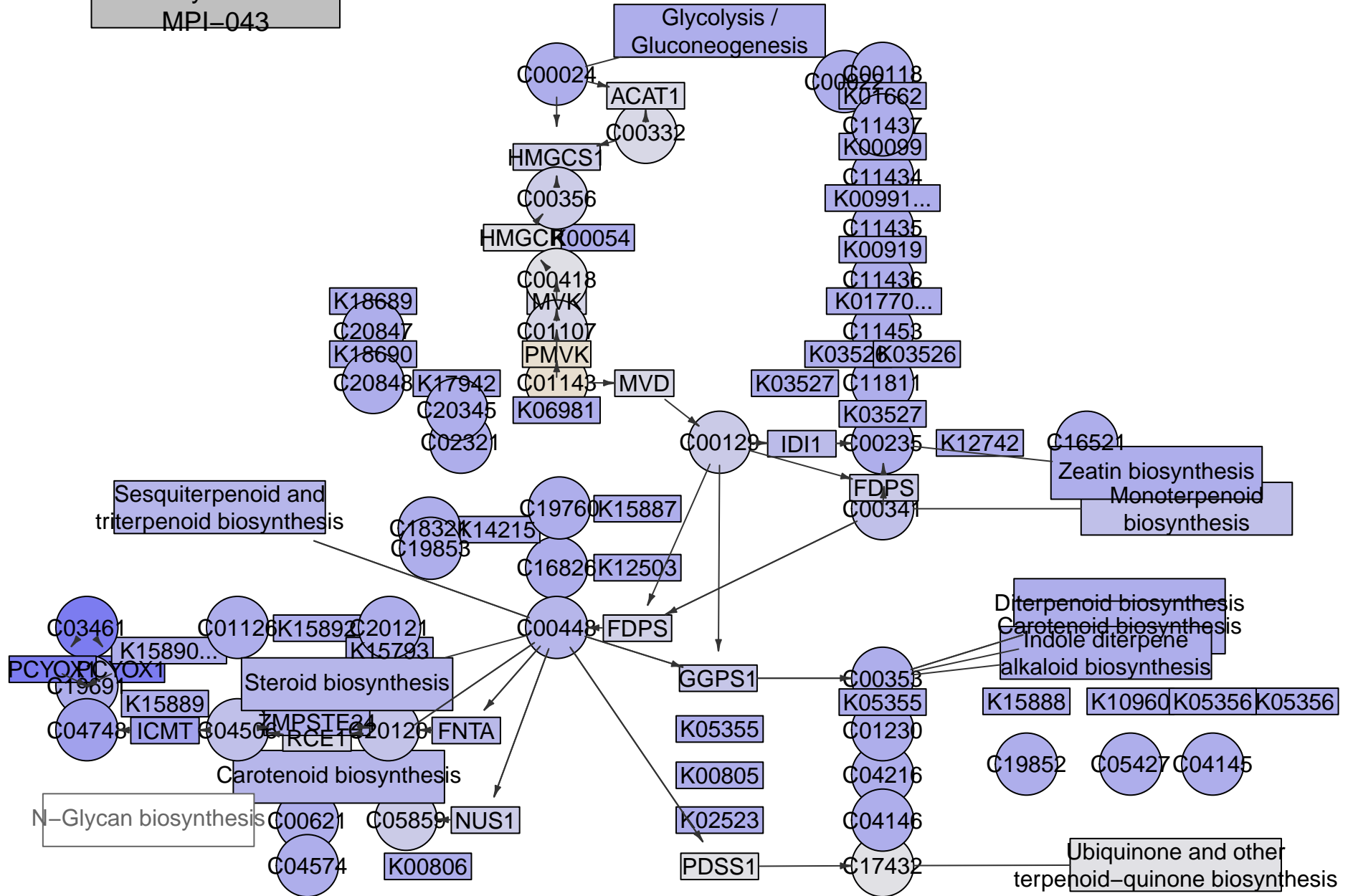




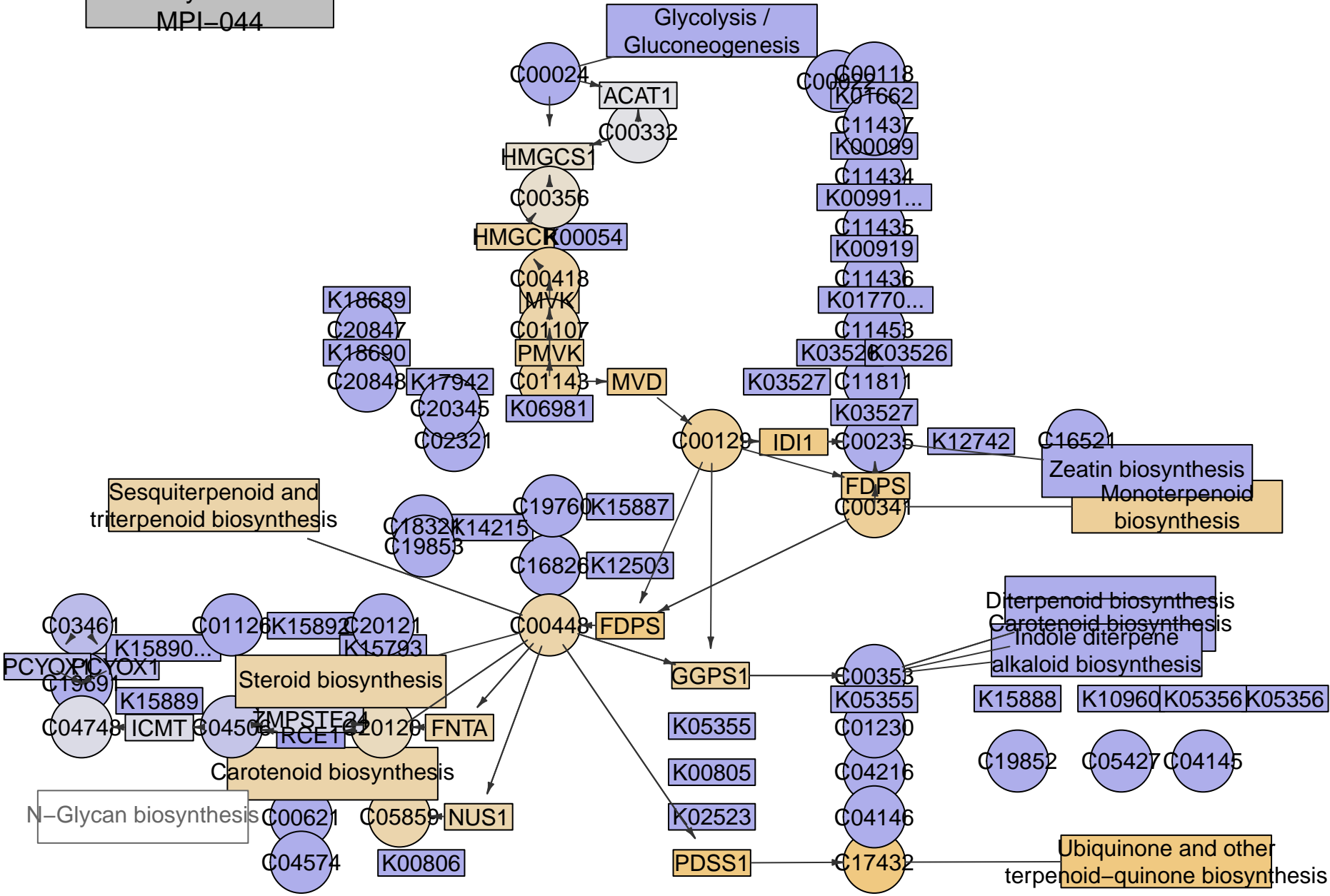
Terpenoid backbone biosynthesis  
MPI-034



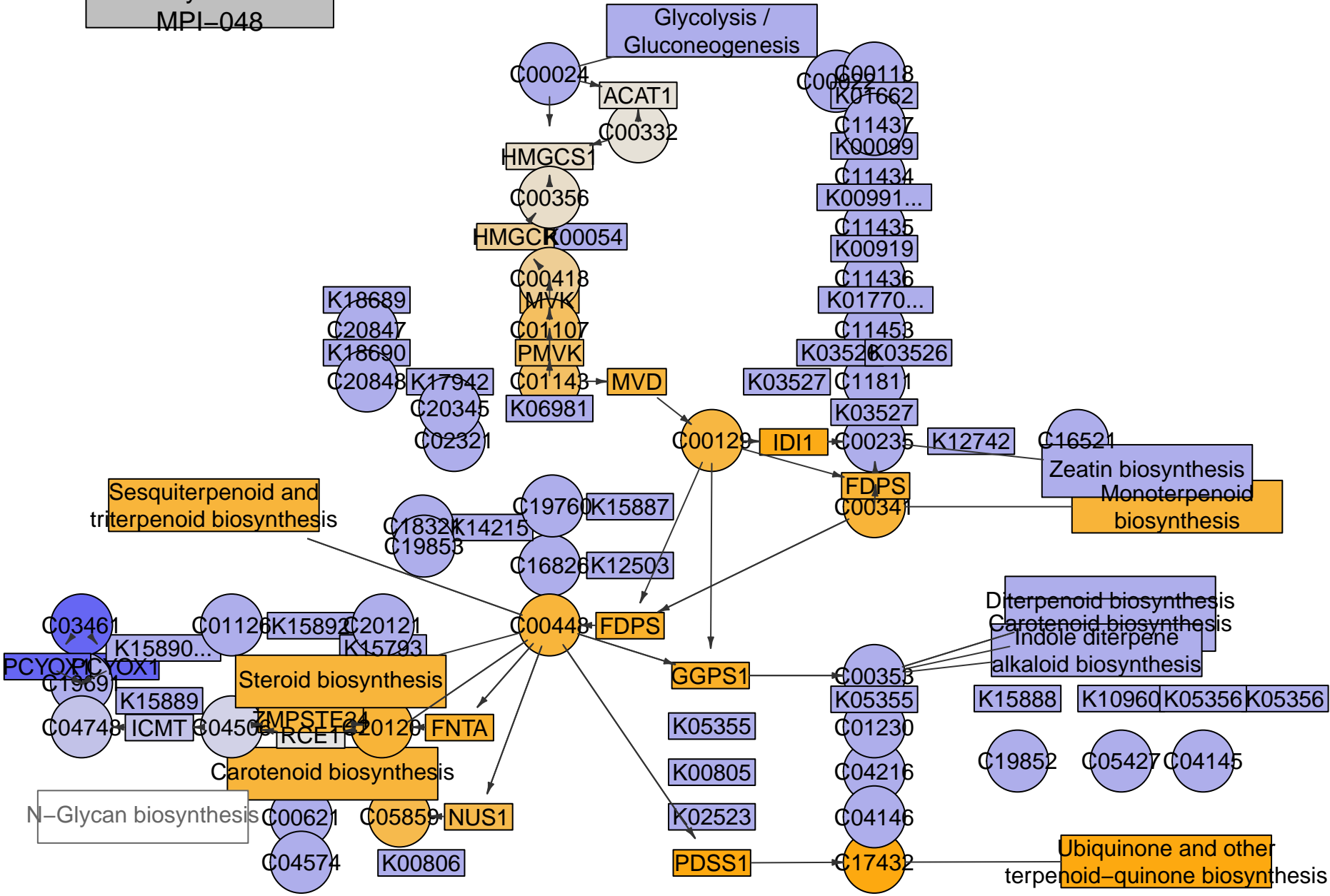
Terpenoid backbone biosynthesis  
MPI-043



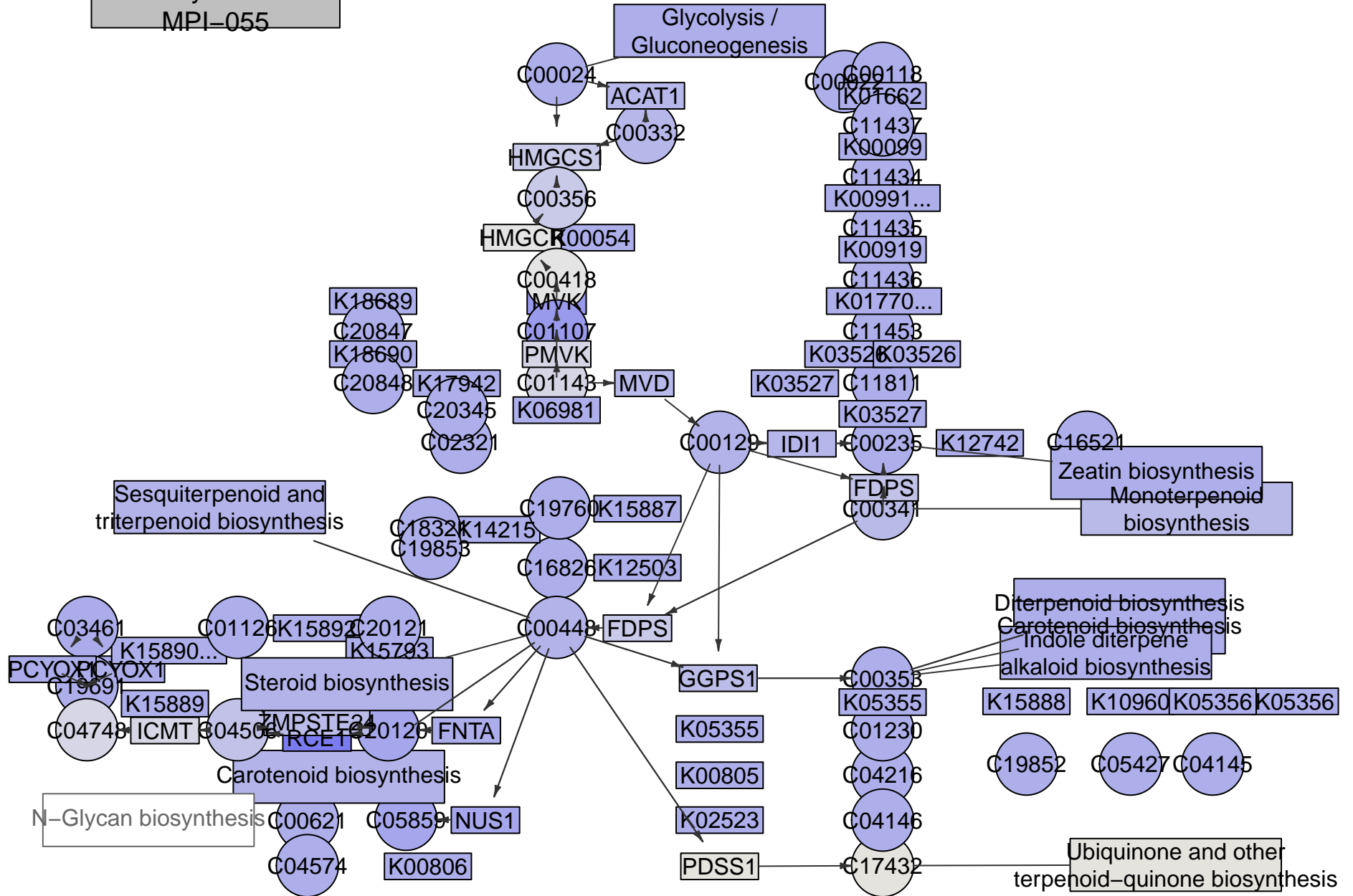
Terpenoid backbone biosynthesis  
MPI-044



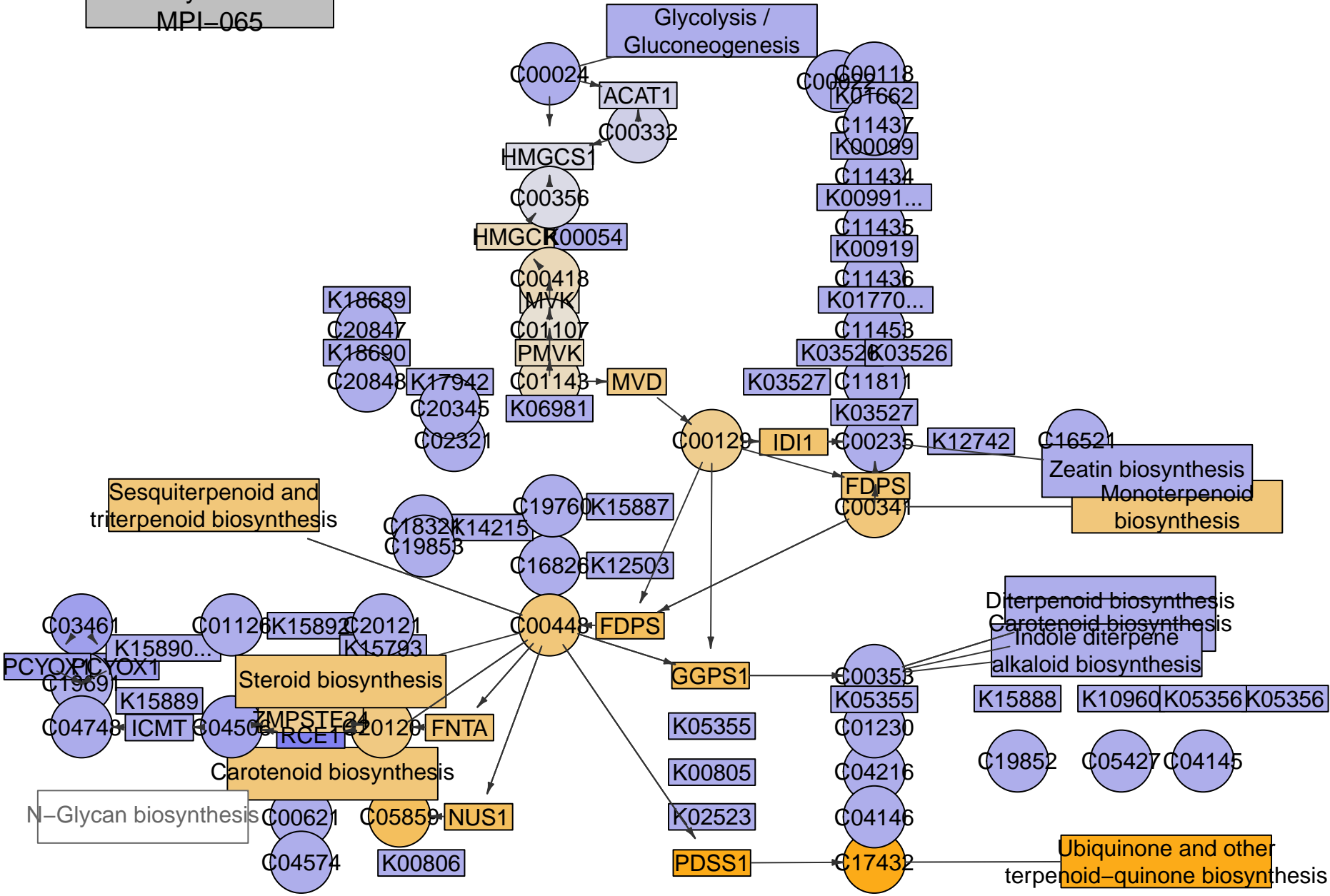
Terpenoid backbone biosynthesis  
MPI-048



Terpenoid backbone biosynthesis  
MPI-055



Terpenoid backbone biosynthesis  
MPI-065

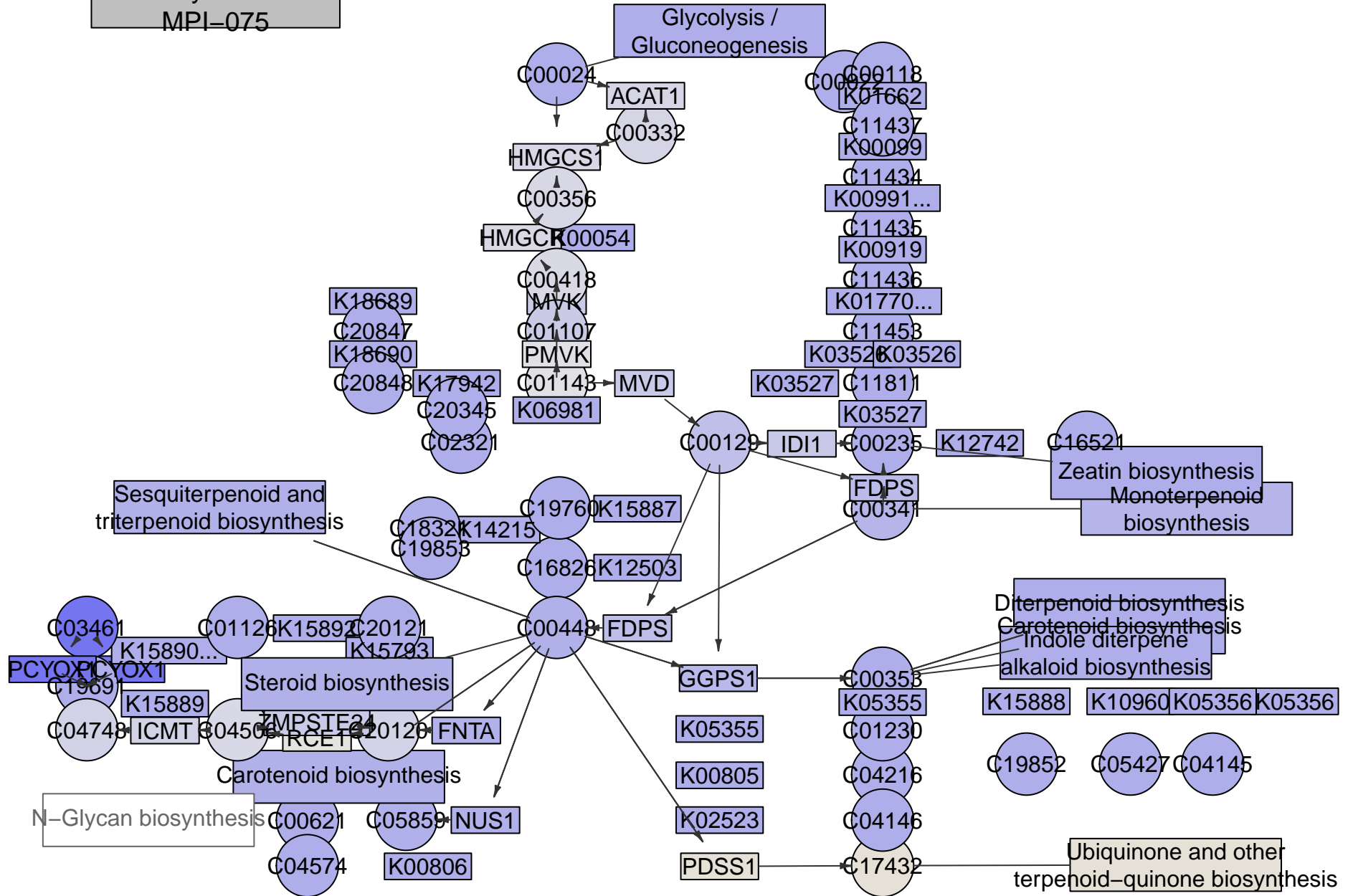




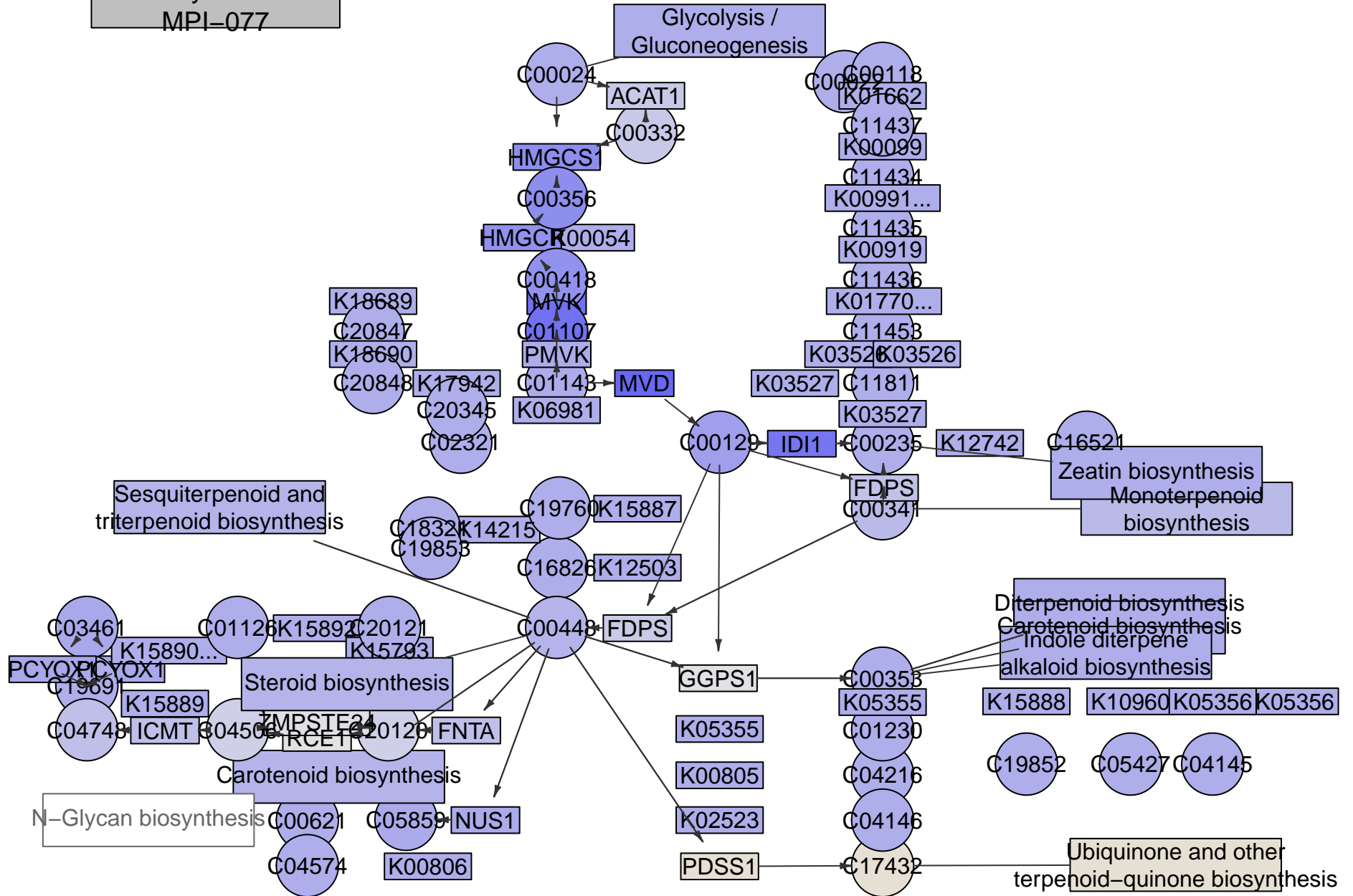




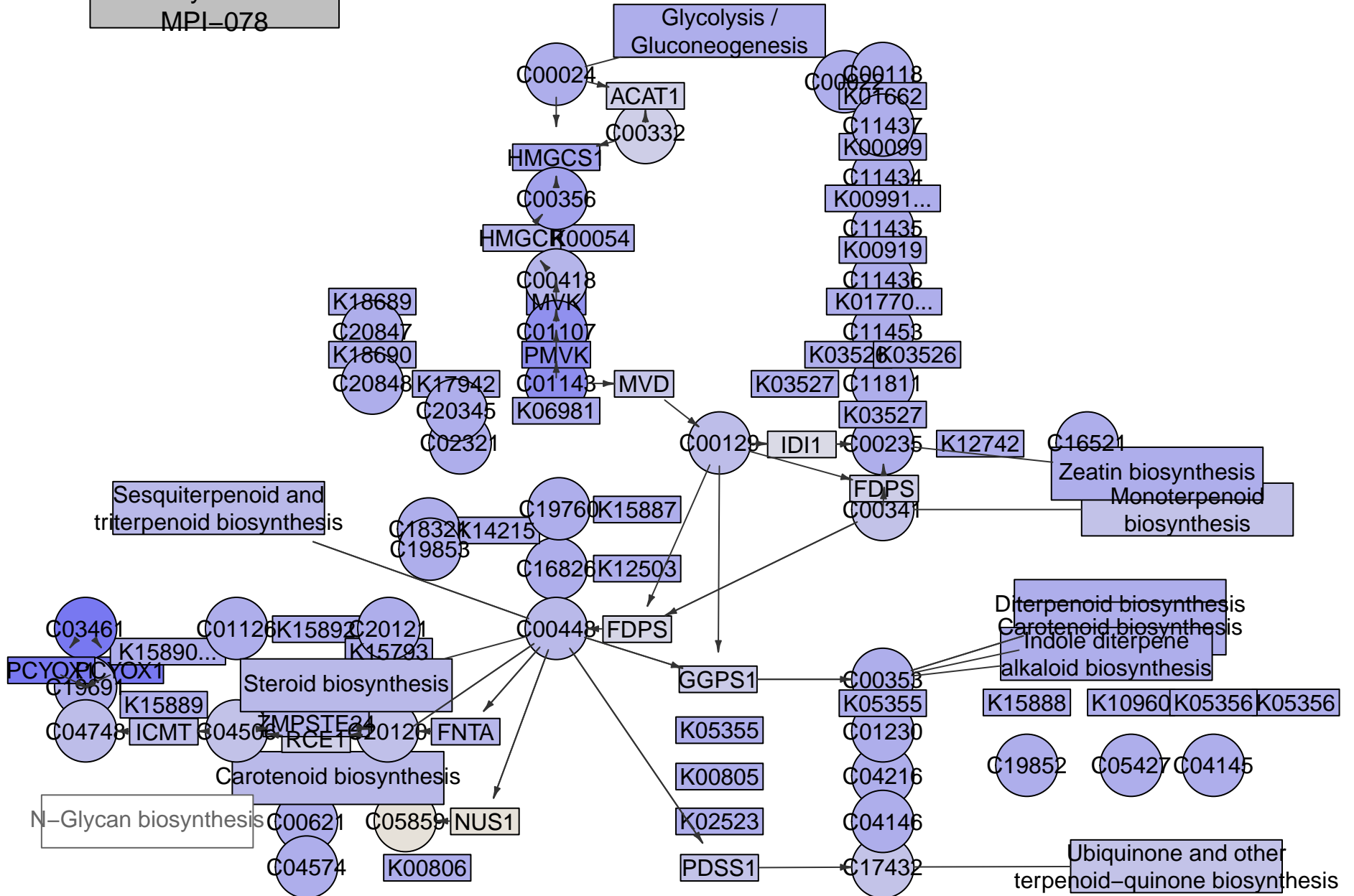
Terpenoid backbone biosynthesis  
MPI-075



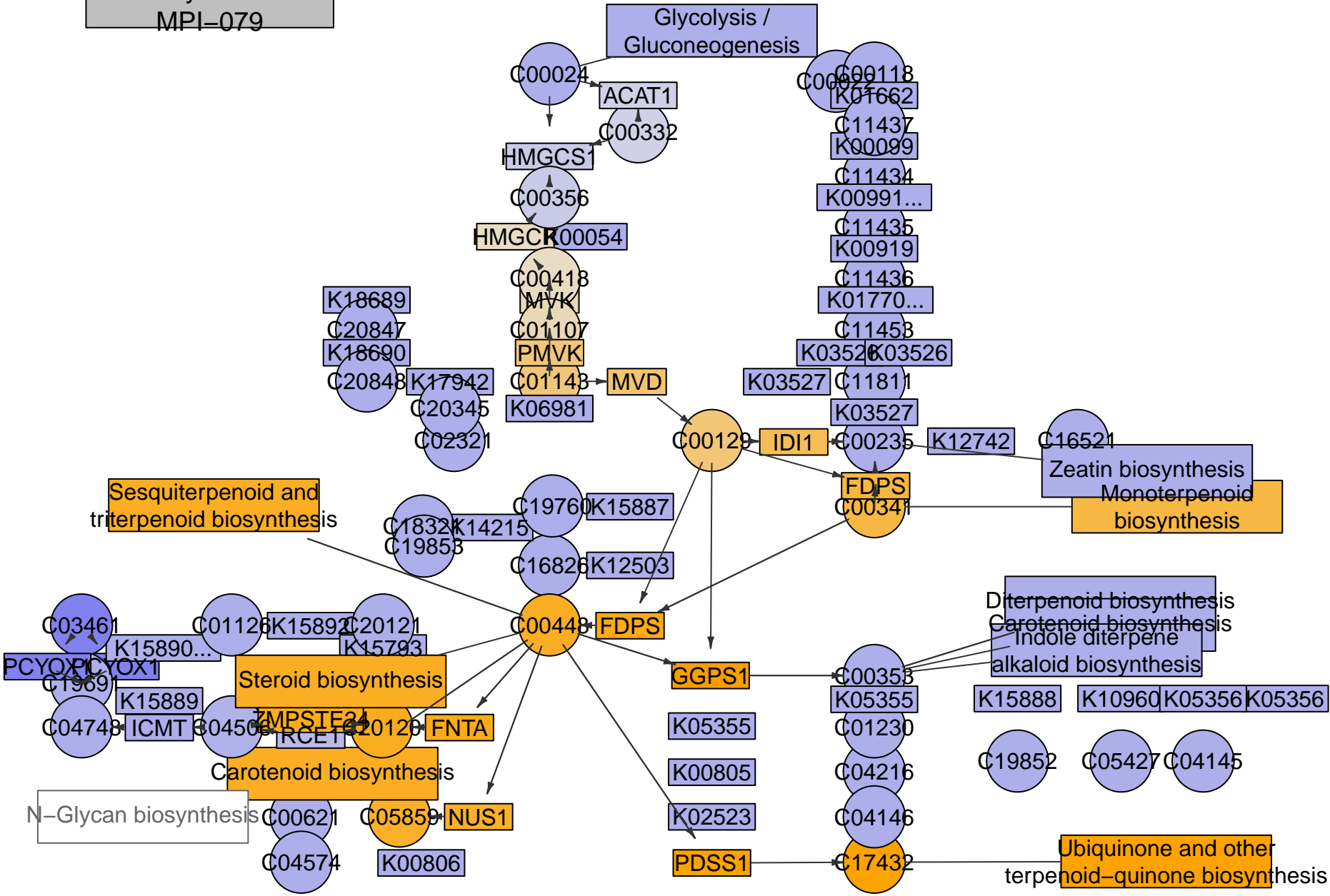
Terpenoid backbone biosynthesis  
MPI-077



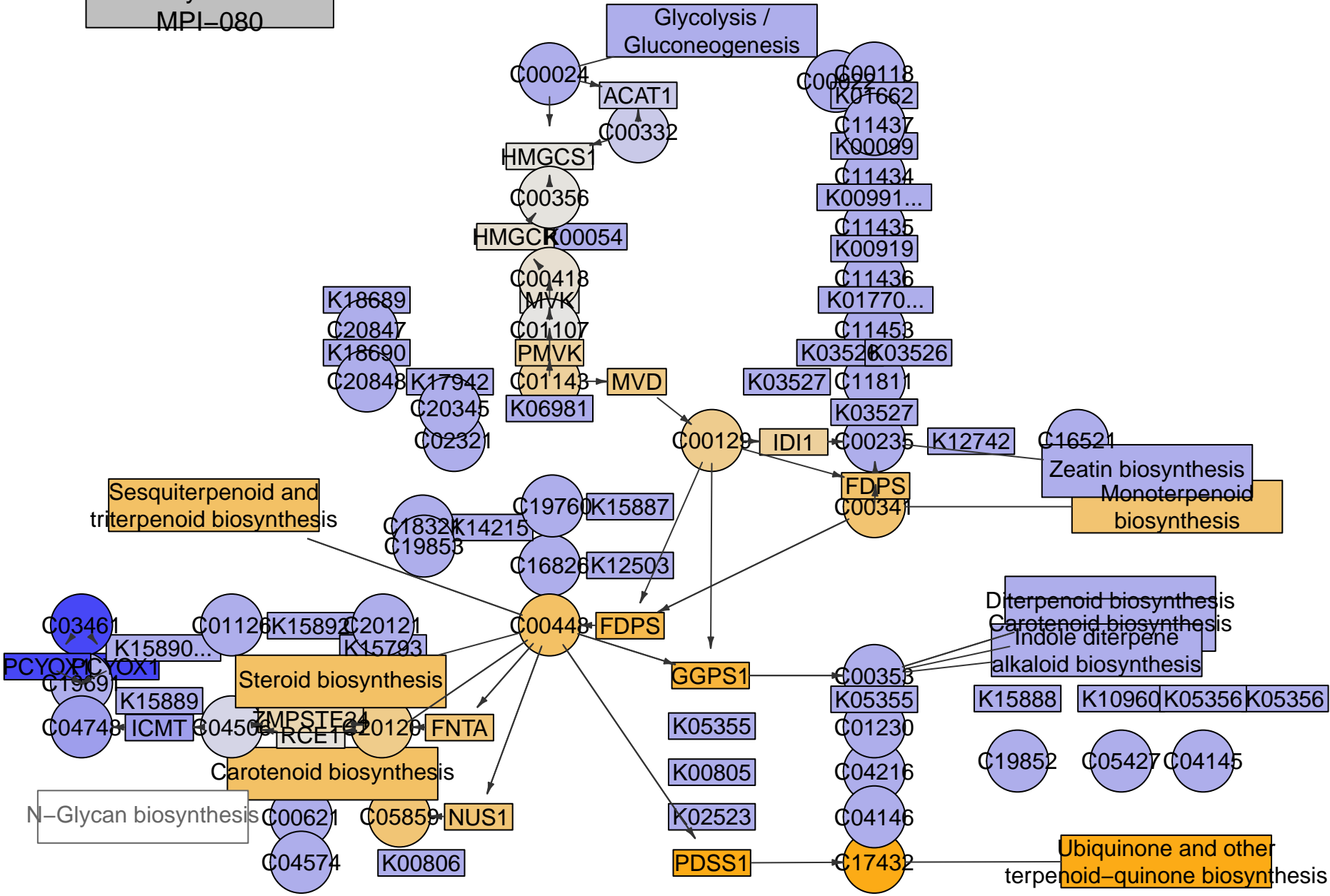
Terpenoid backbone biosynthesis  
MPI-078



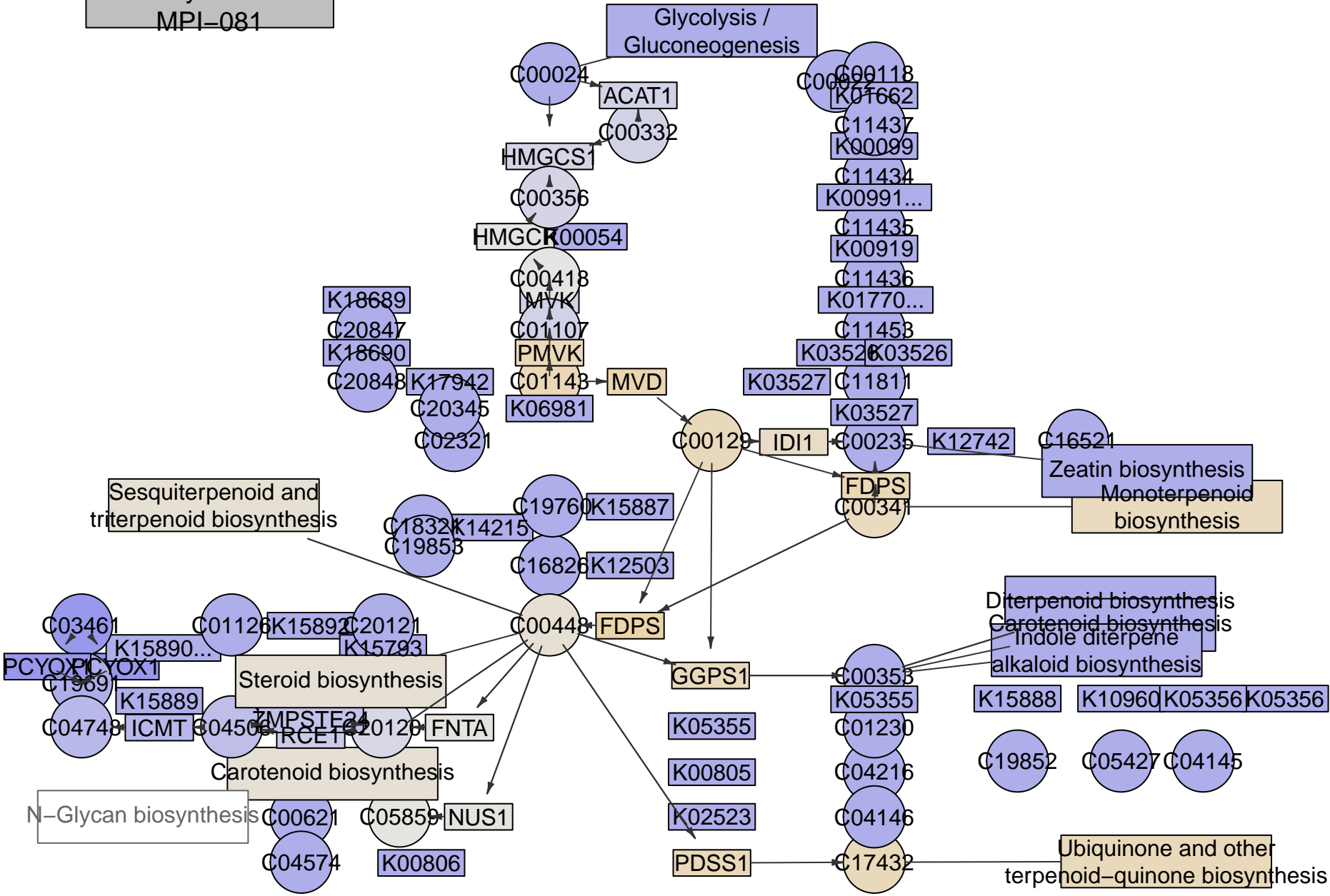
Terpenoid backbone biosynthesis  
MPI-079



Terpenoid backbone biosynthesis  
MPI-080

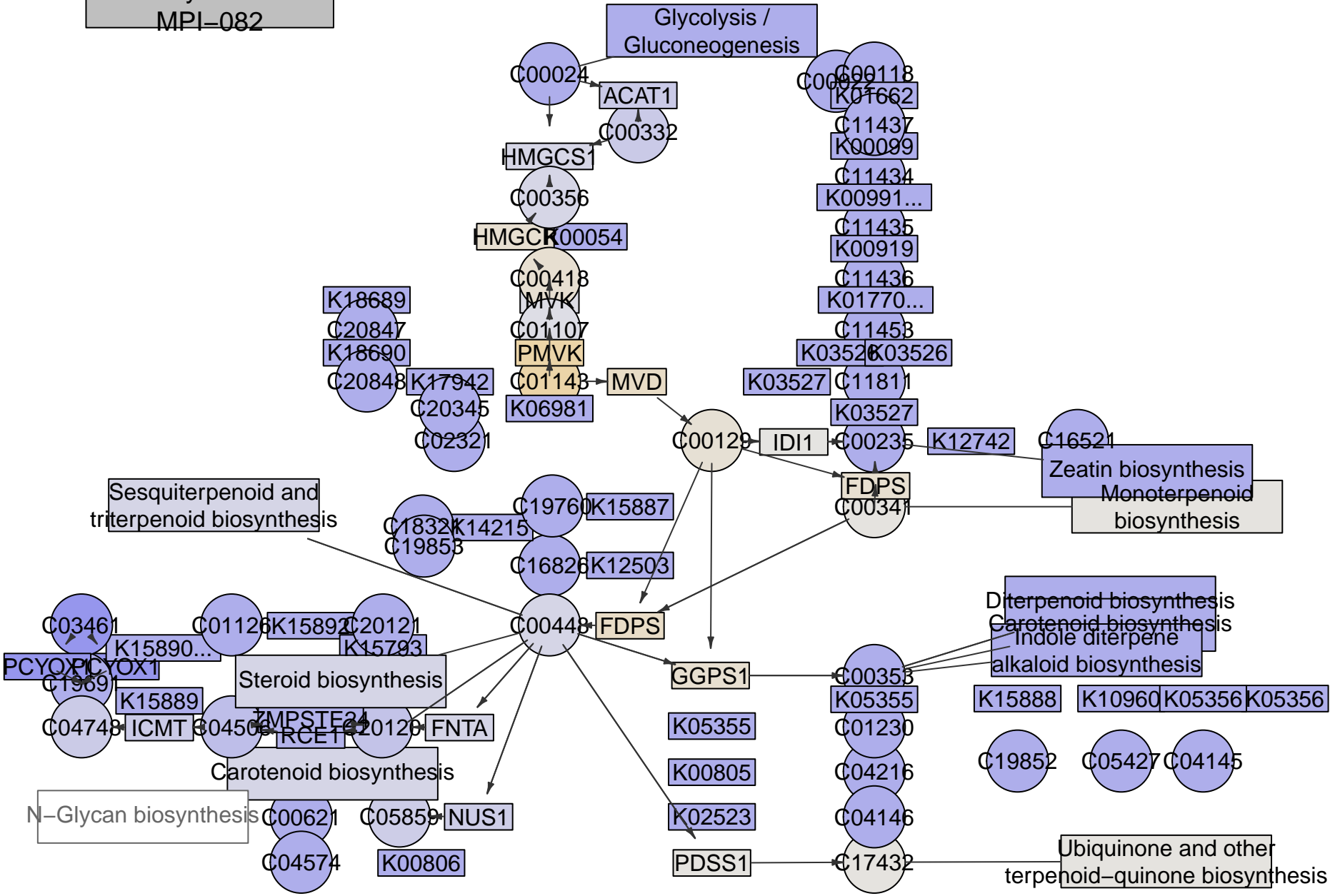


Terpenoid backbone biosynthesis  
MPI-081



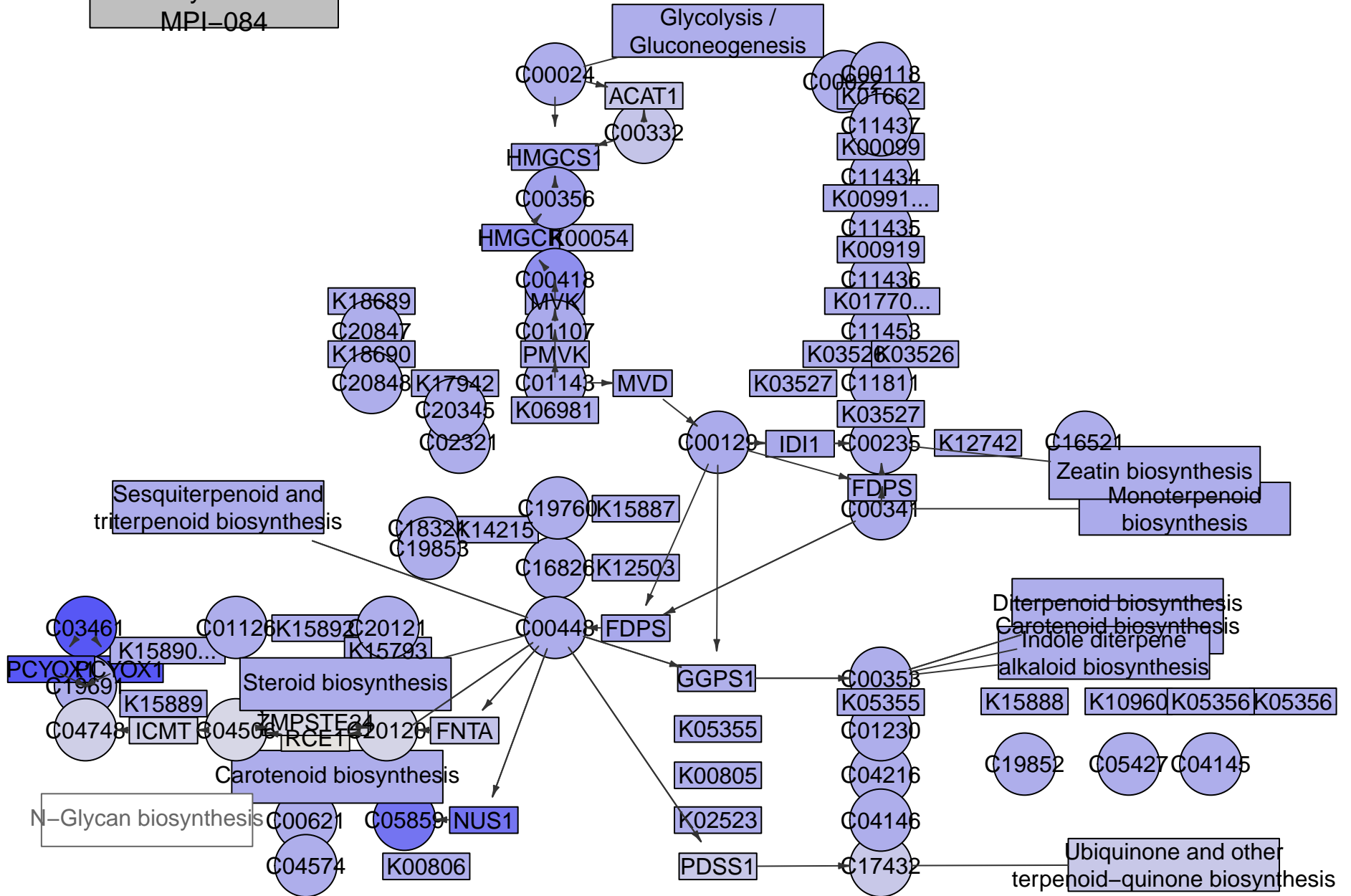


Terpenoid backbone biosynthesis  
MPI-082

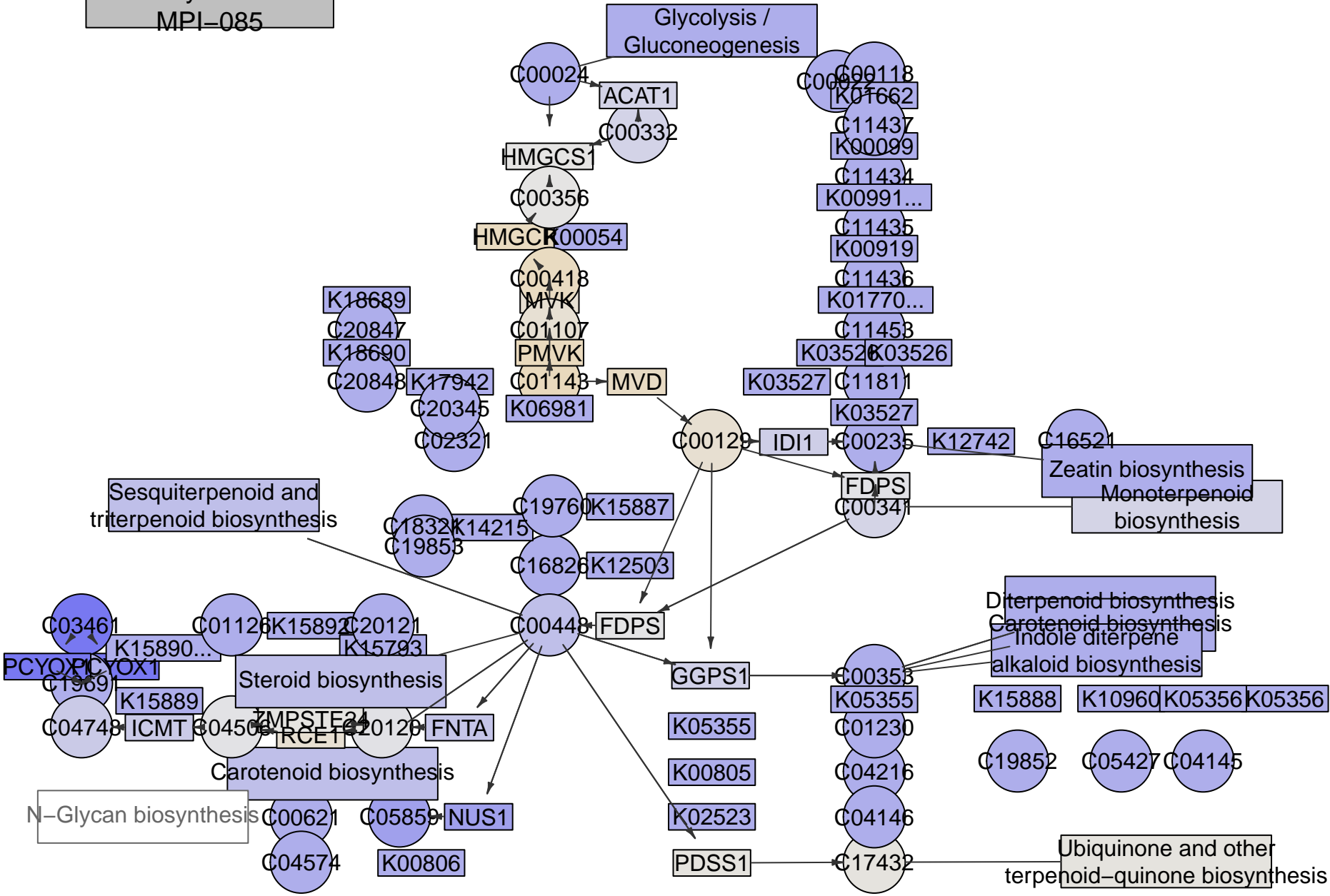




Terpenoid backbone biosynthesis  
MPI-084

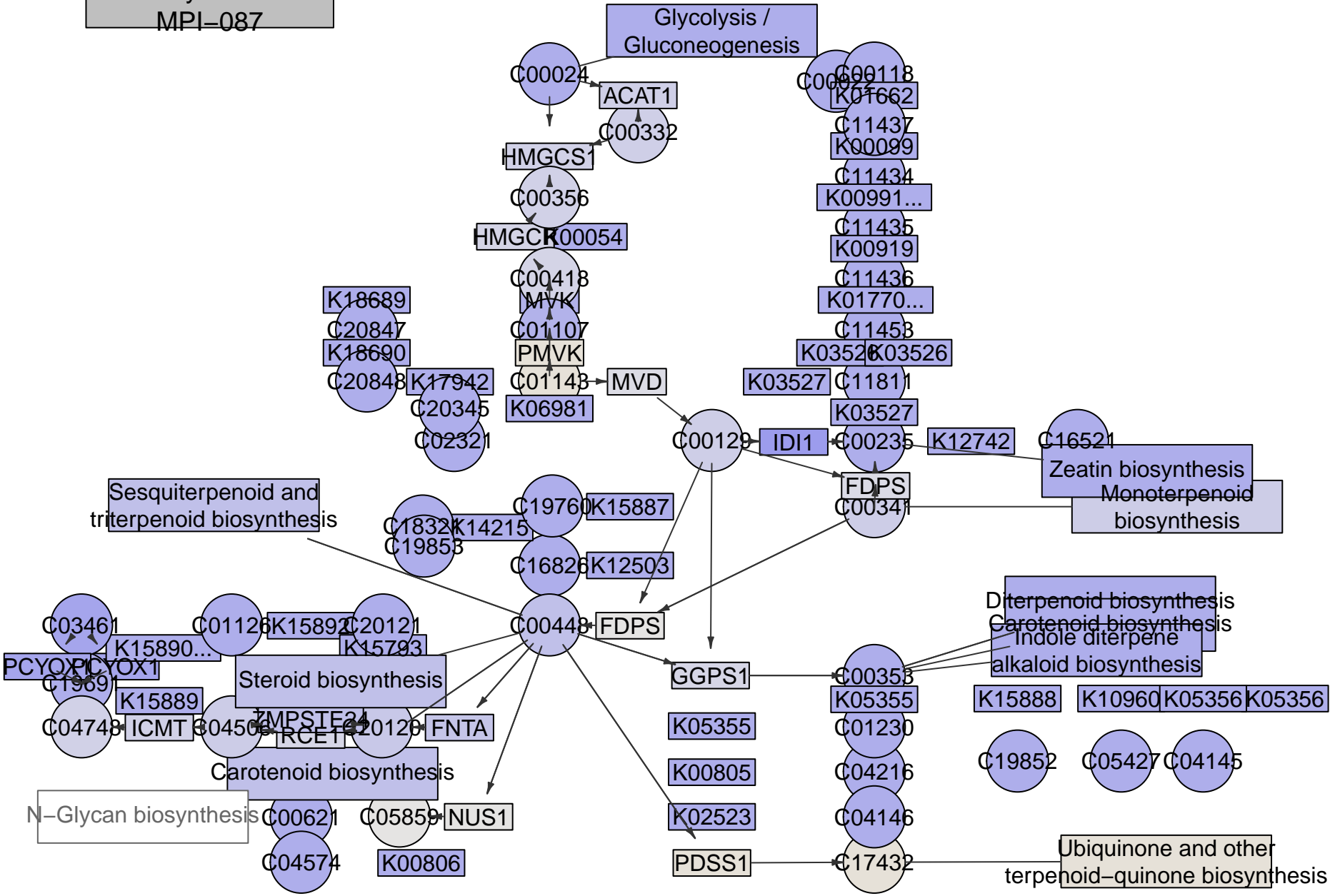


Terpenoid backbone biosynthesis  
MPI-085





Terpenoid backbone biosynthesis  
MPI-087

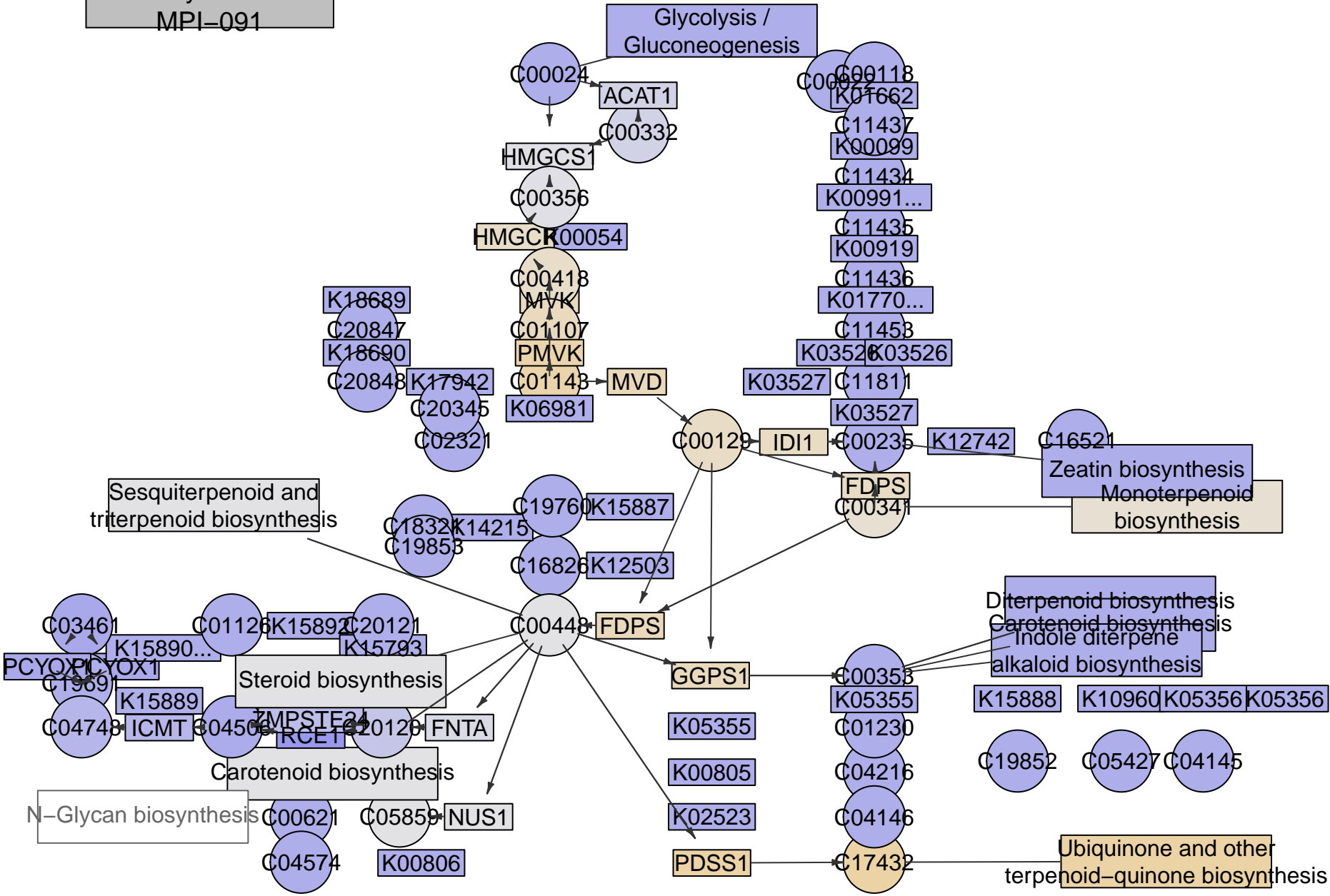






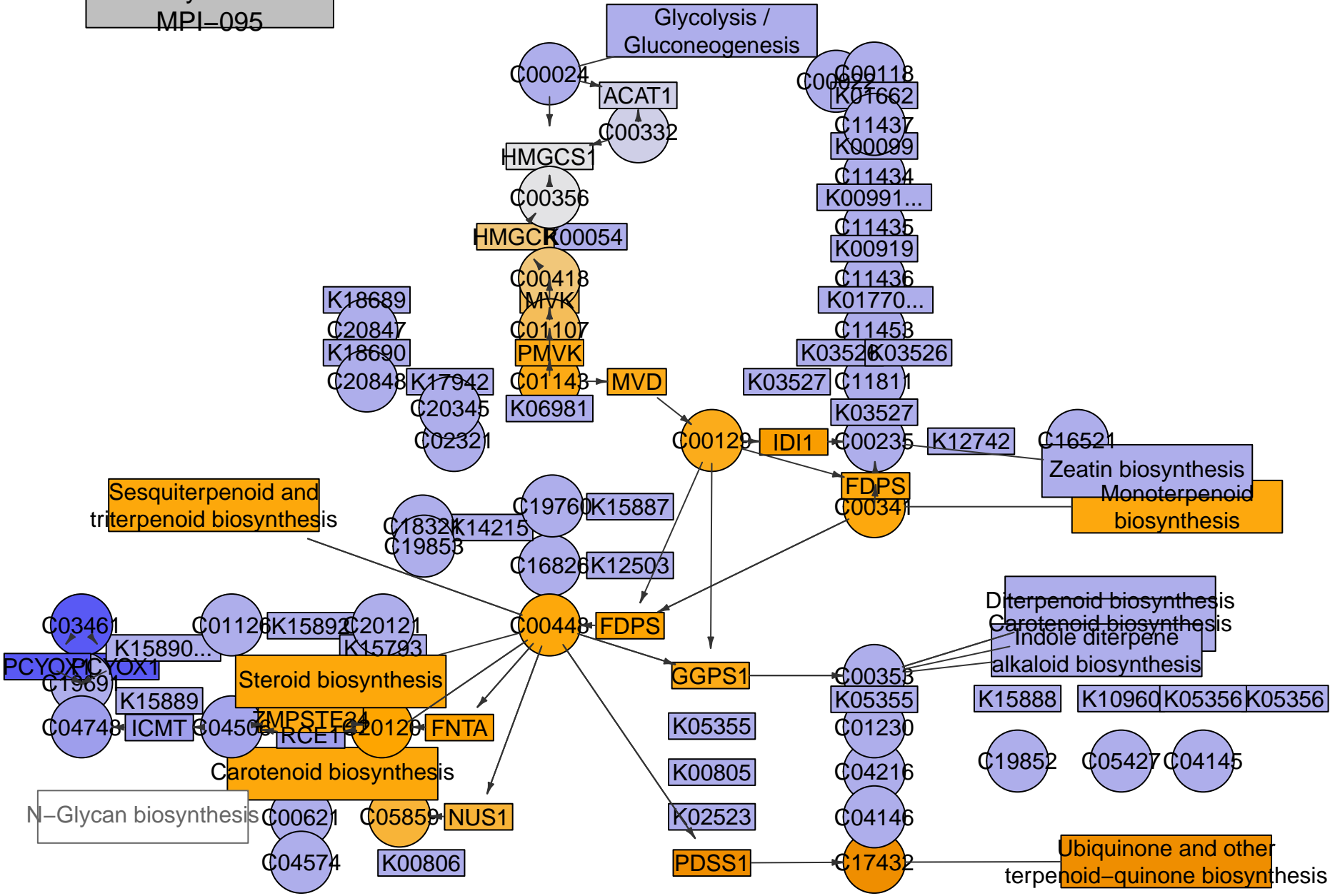


Terpenoid backbone biosynthesis  
MPI-091

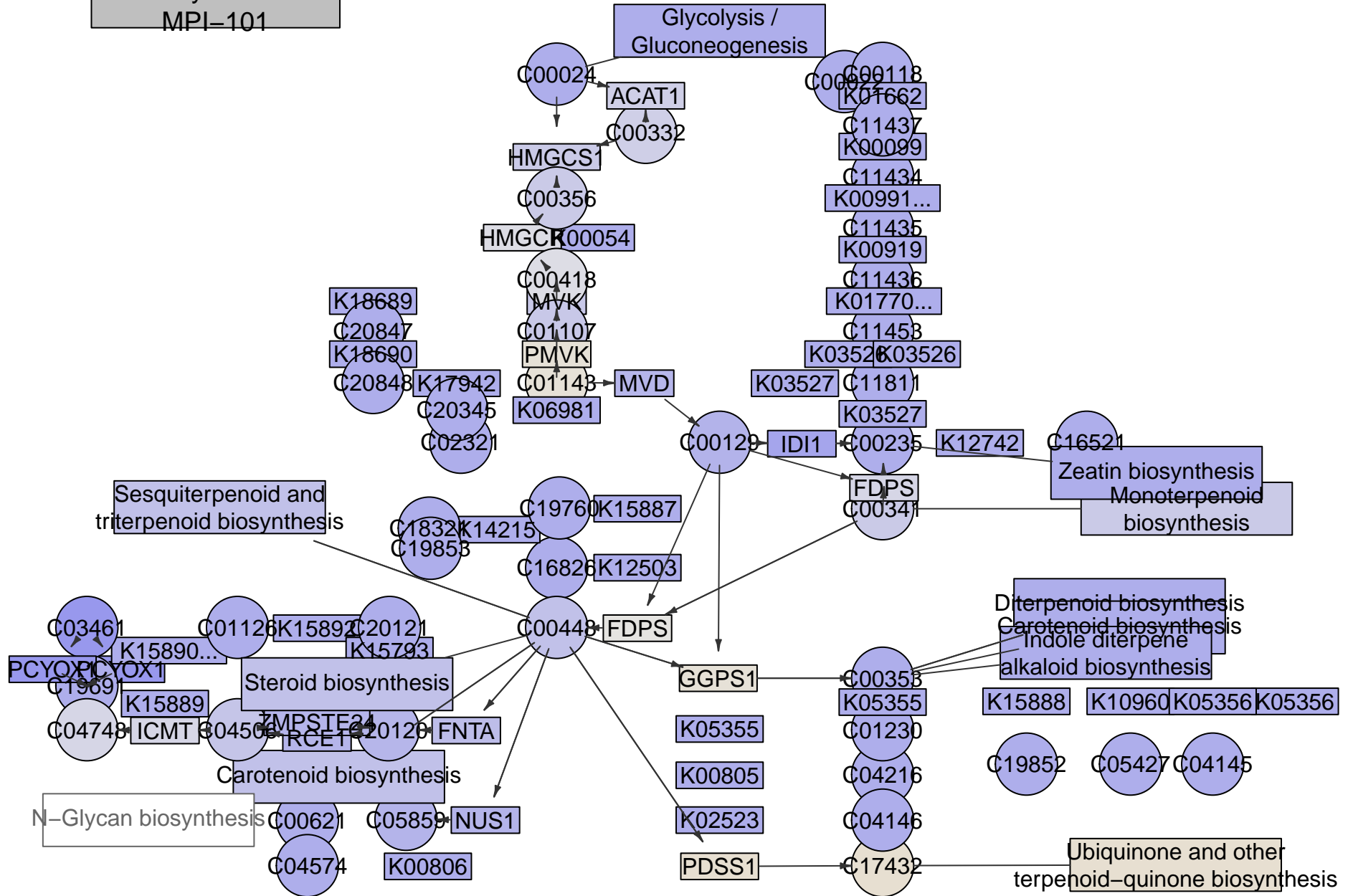




Terpenoid backbone biosynthesis  
MPI-095

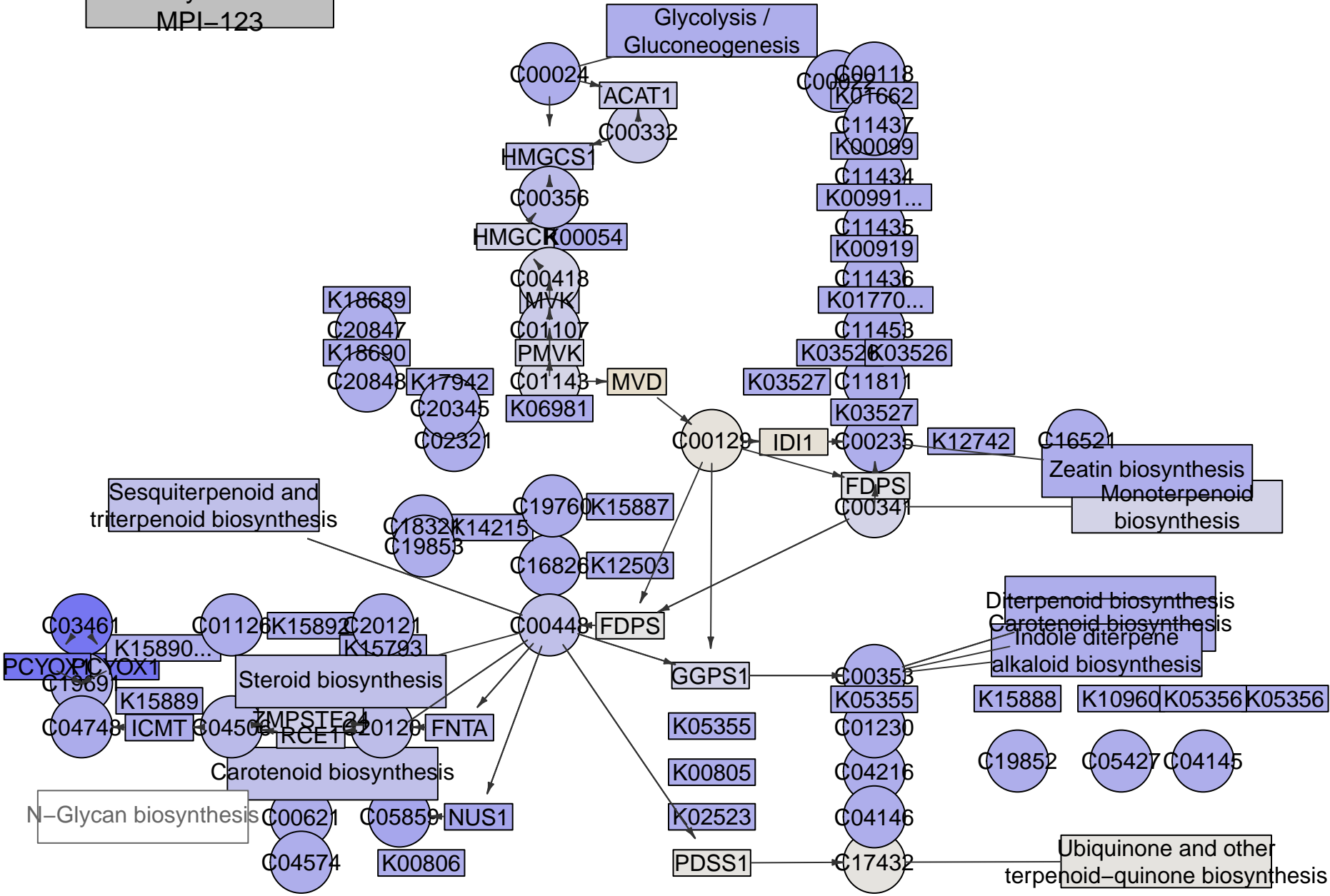


Terpenoid backbone biosynthesis  
MPI-101

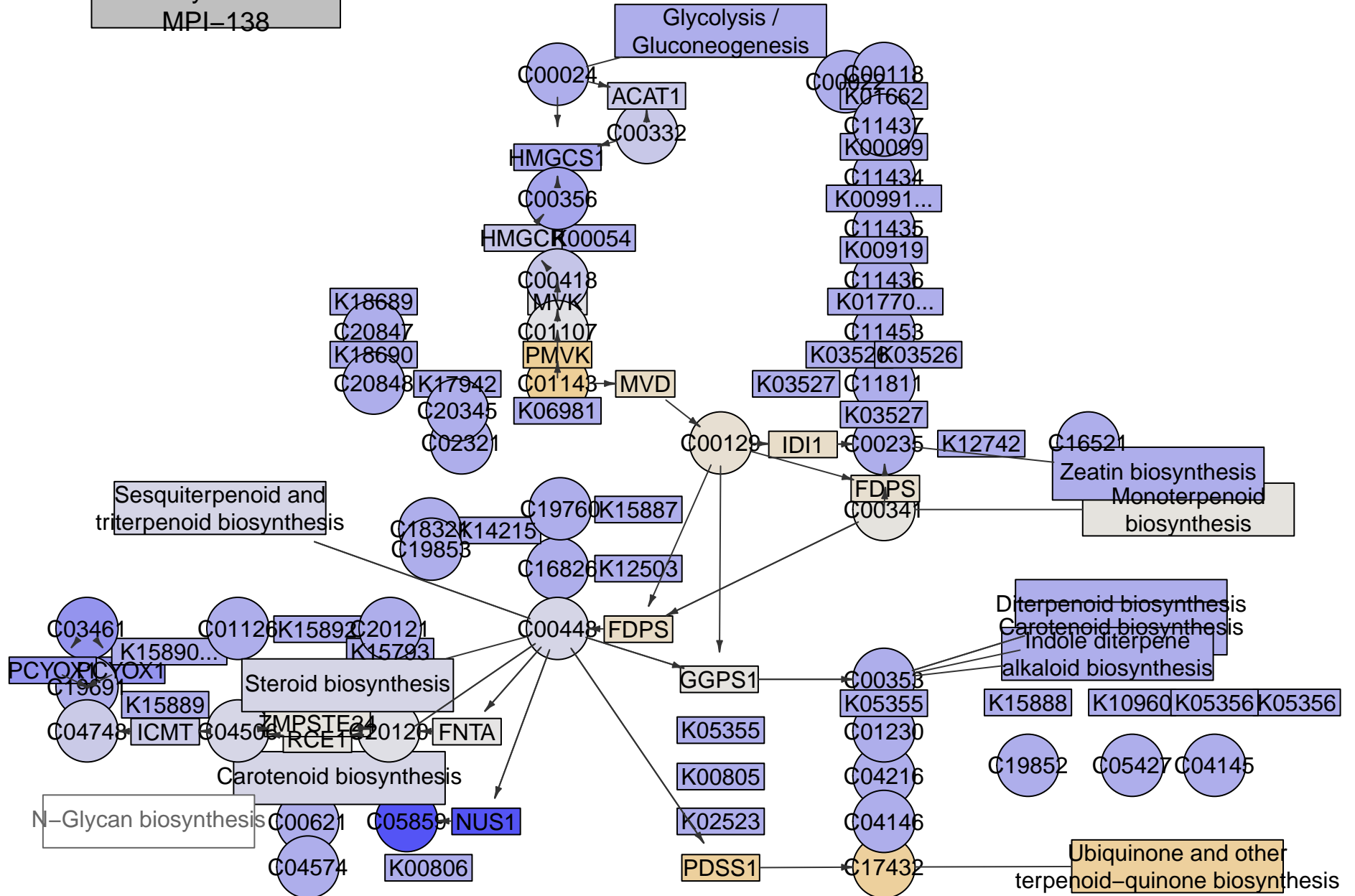




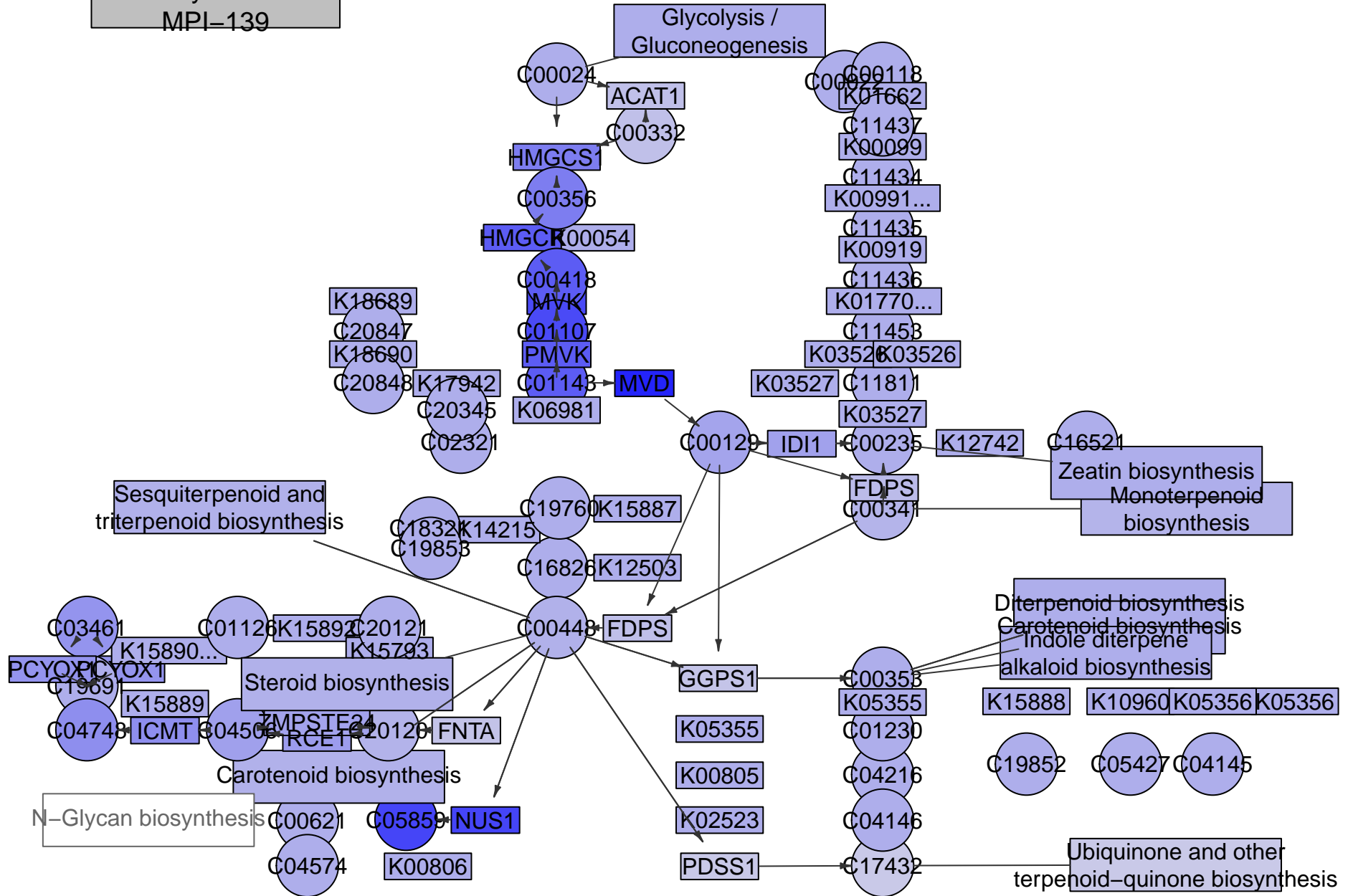
Terpenoid backbone biosynthesis  
MPI-123



Terpenoid backbone biosynthesis  
MPI-138

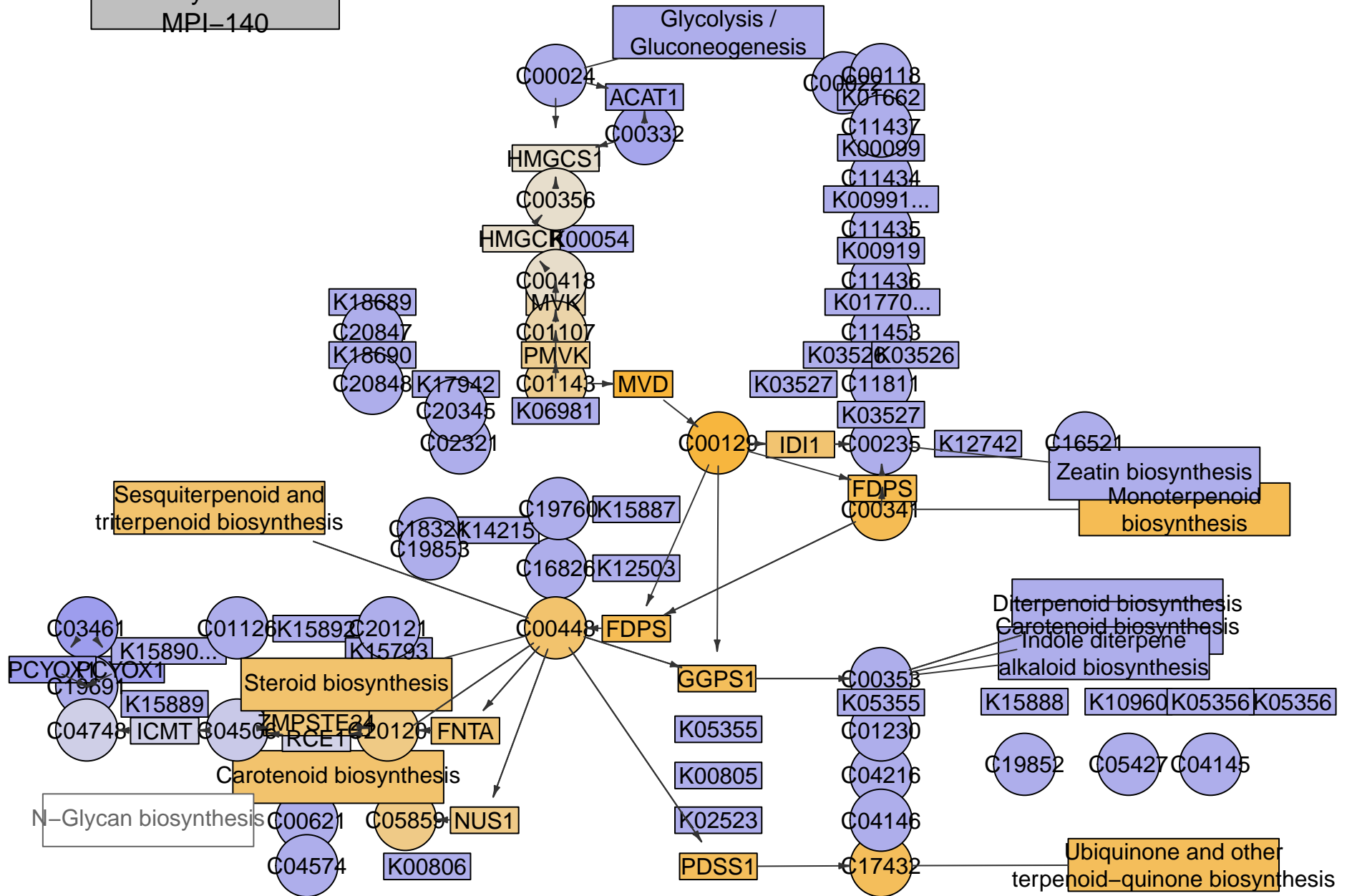


Terpenoid backbone biosynthesis  
MPI-139



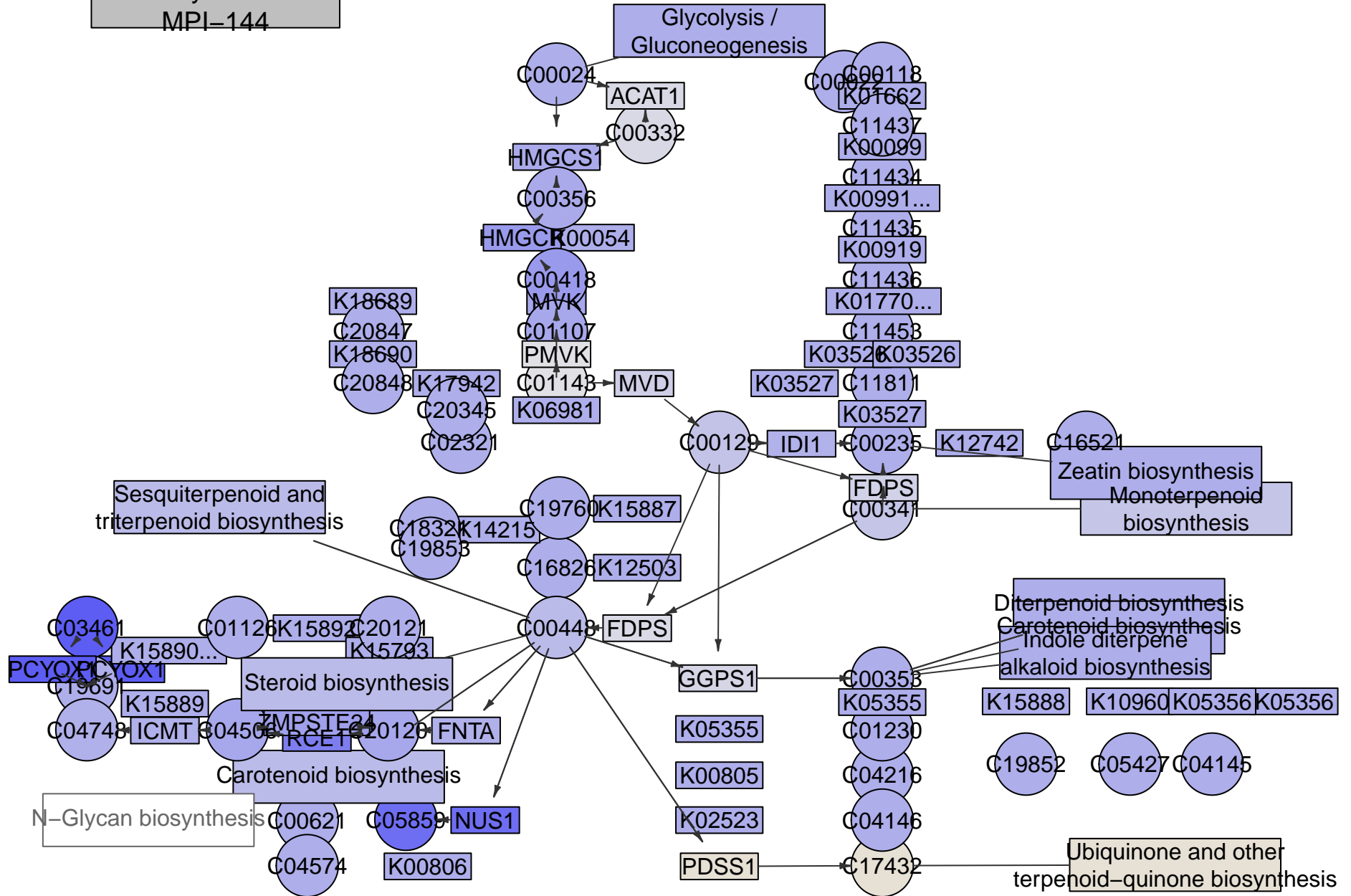


Terpenoid backbone biosynthesis  
MPI-140

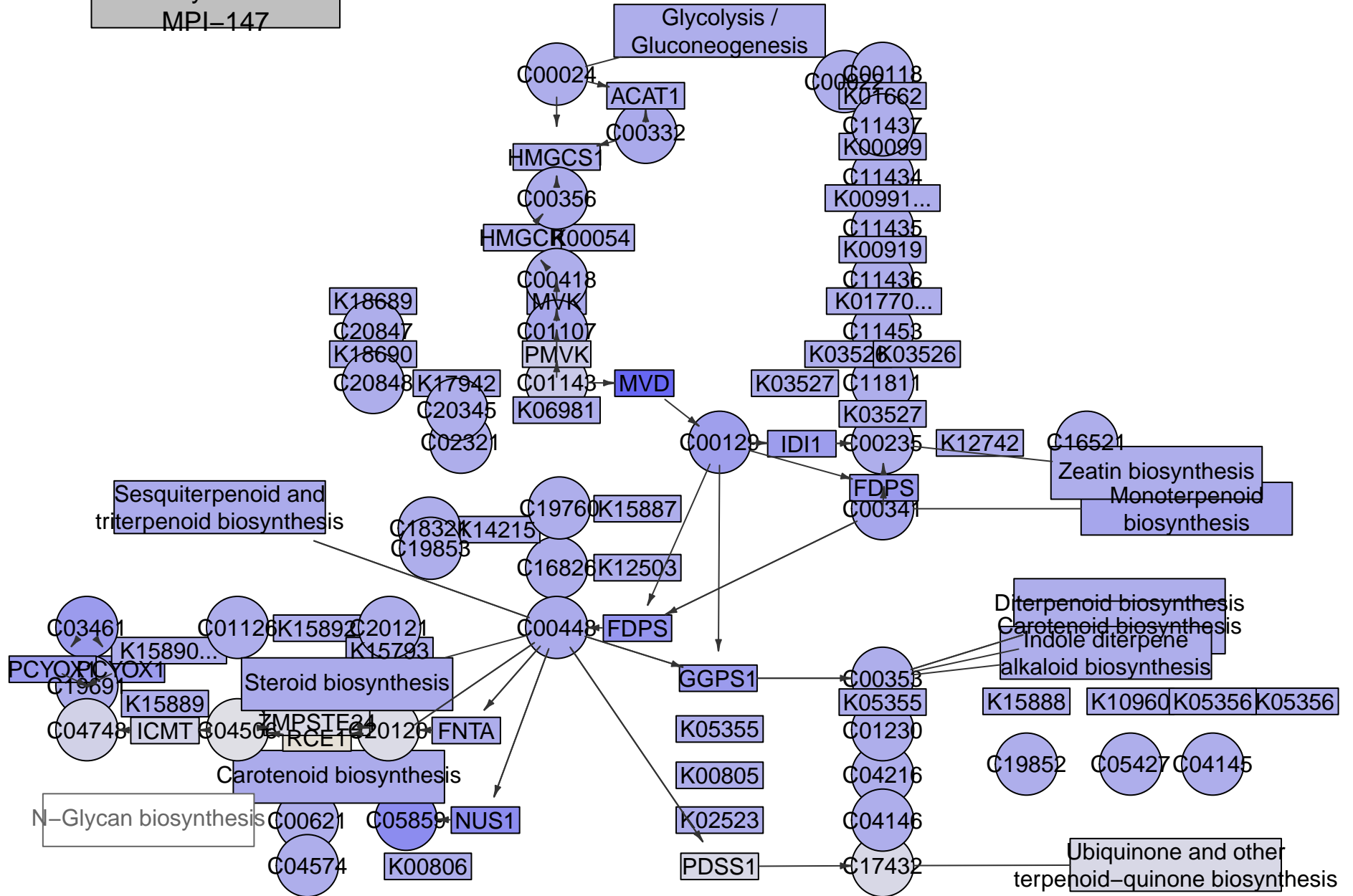




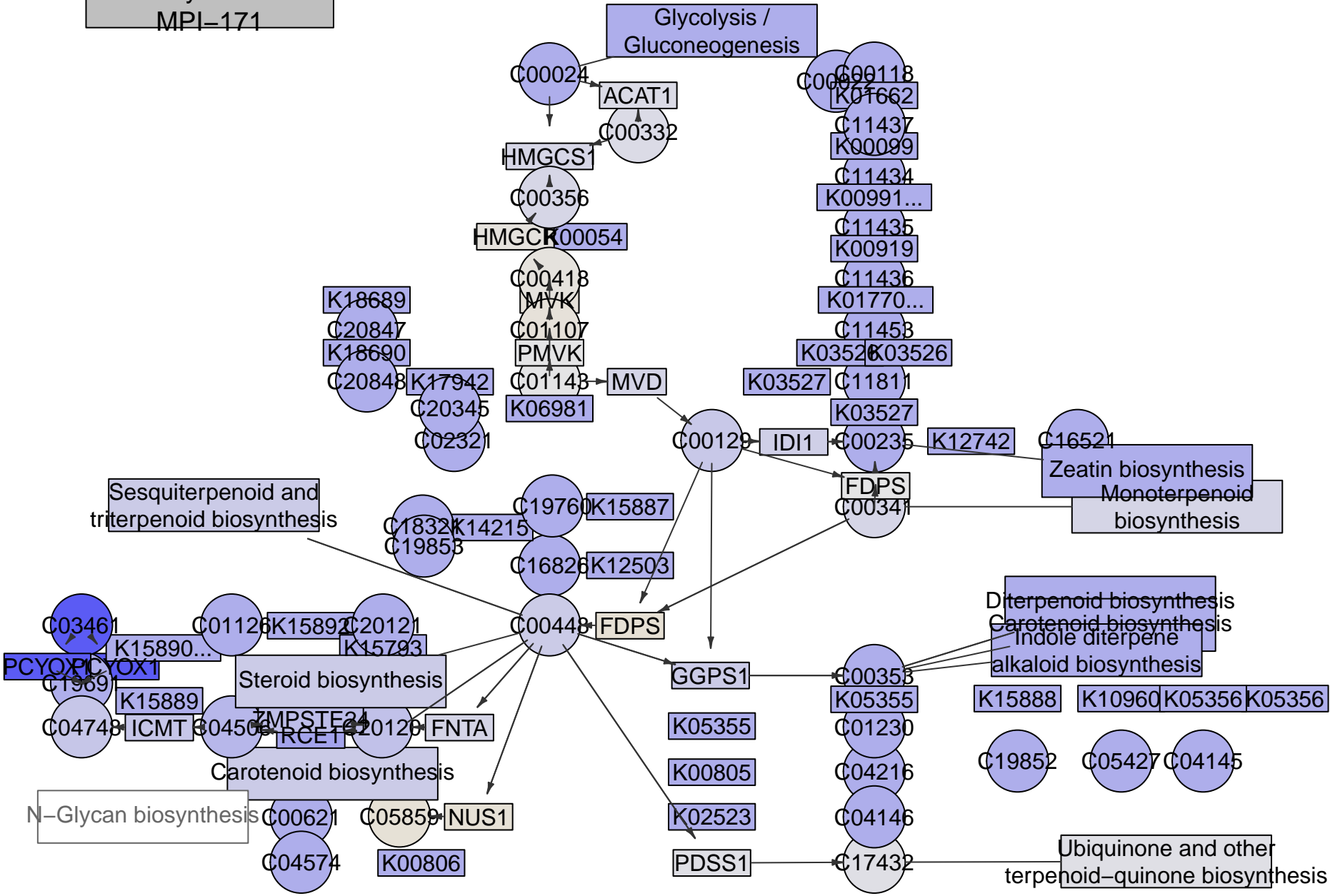
Terpenoid backbone biosynthesis  
MPI-144



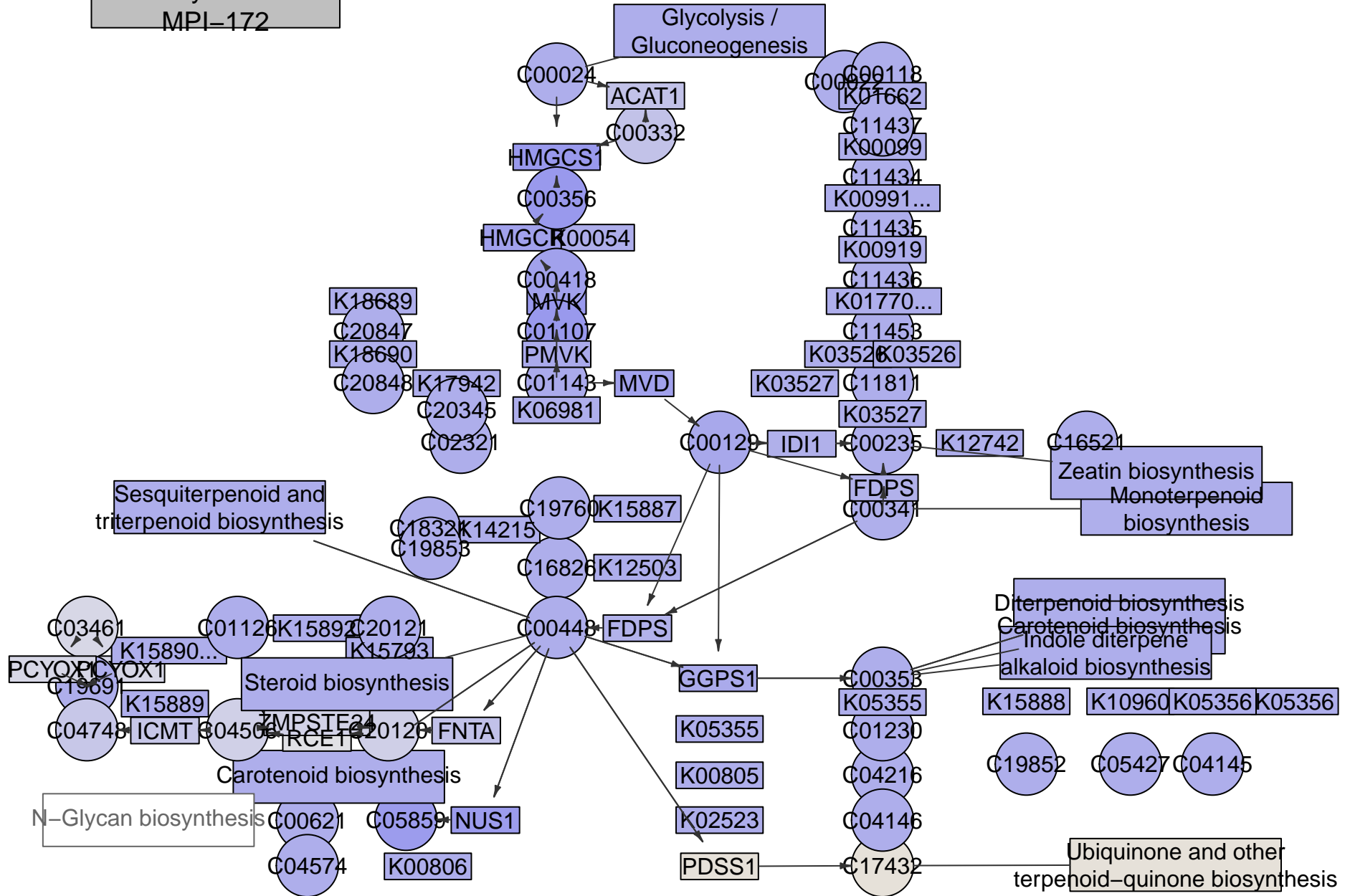
Terpenoid backbone biosynthesis  
MPI-147



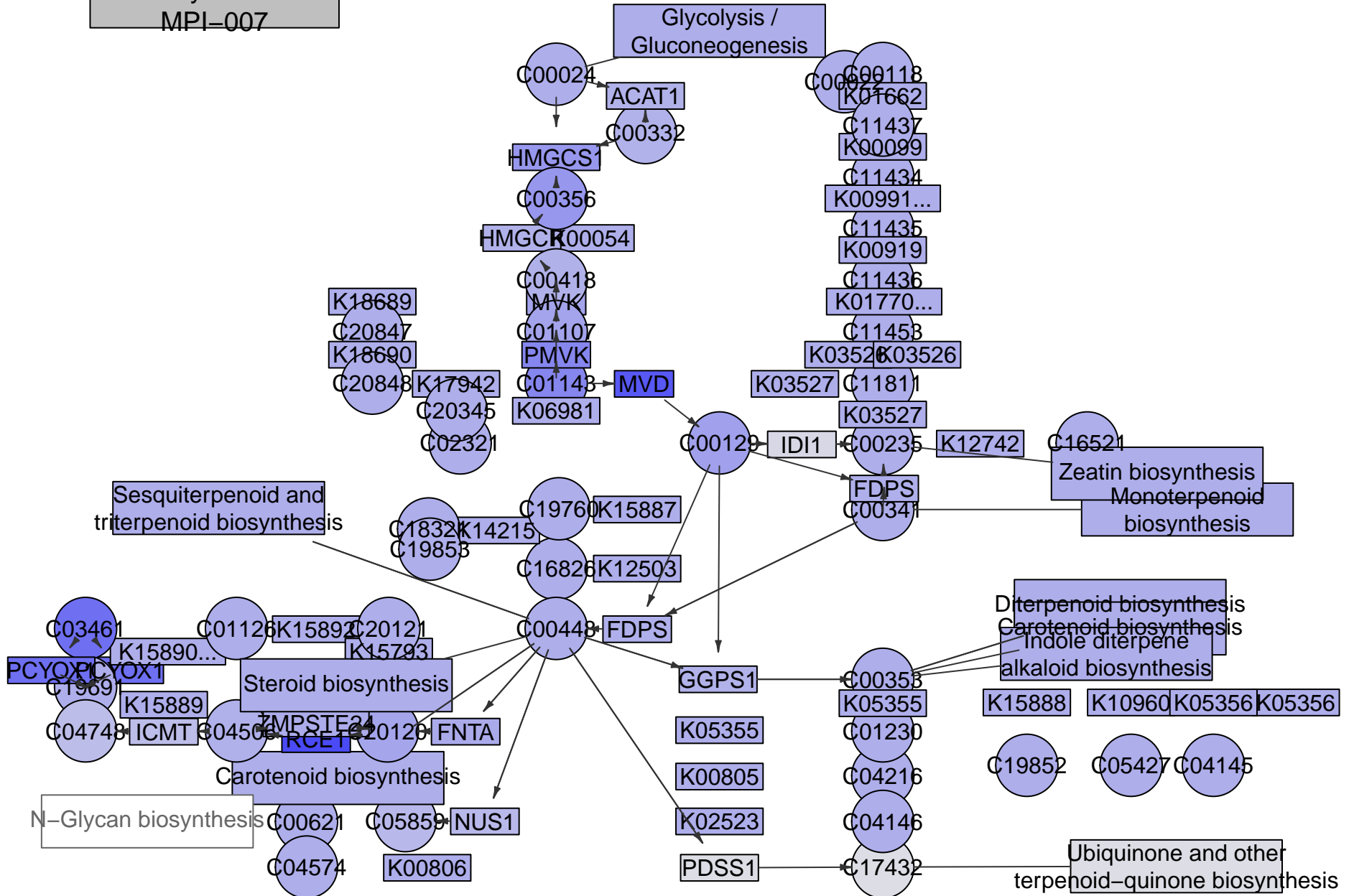
Terpenoid backbone biosynthesis  
MPI-171



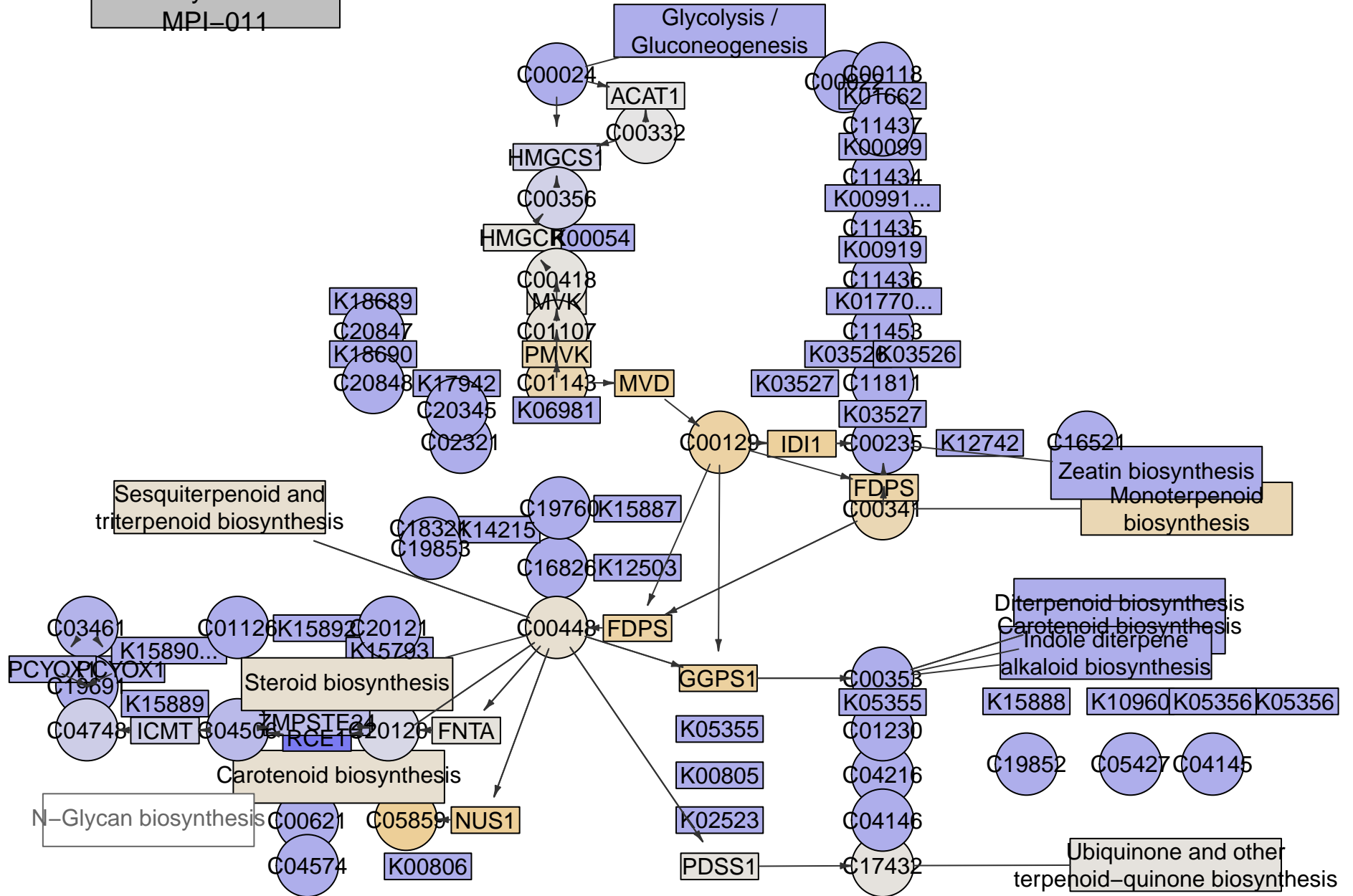
Terpenoid backbone biosynthesis  
MPI-172



Terpenoid backbone biosynthesis  
MPI-007



Terpenoid backbone biosynthesis  
MPI-011

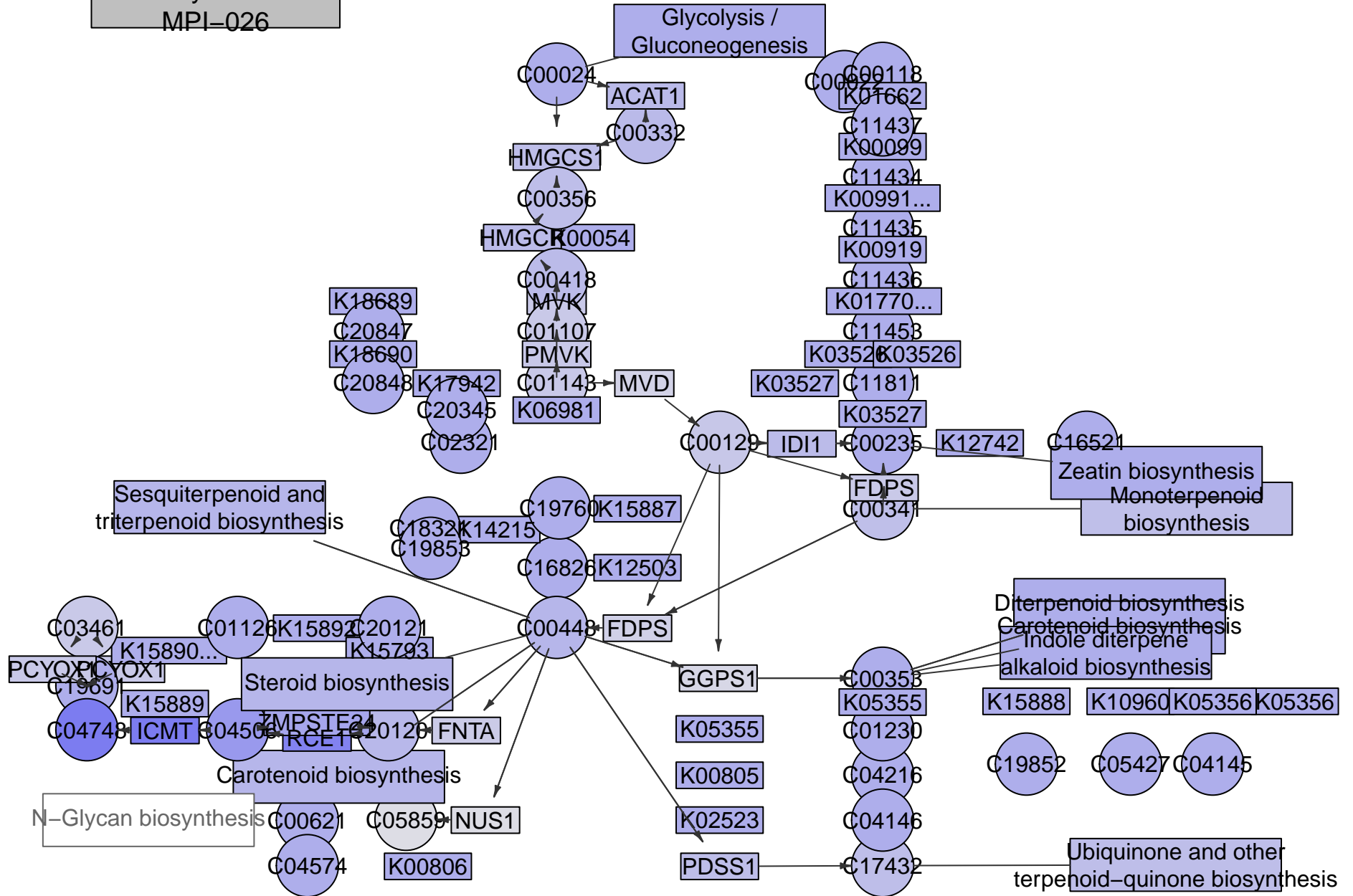






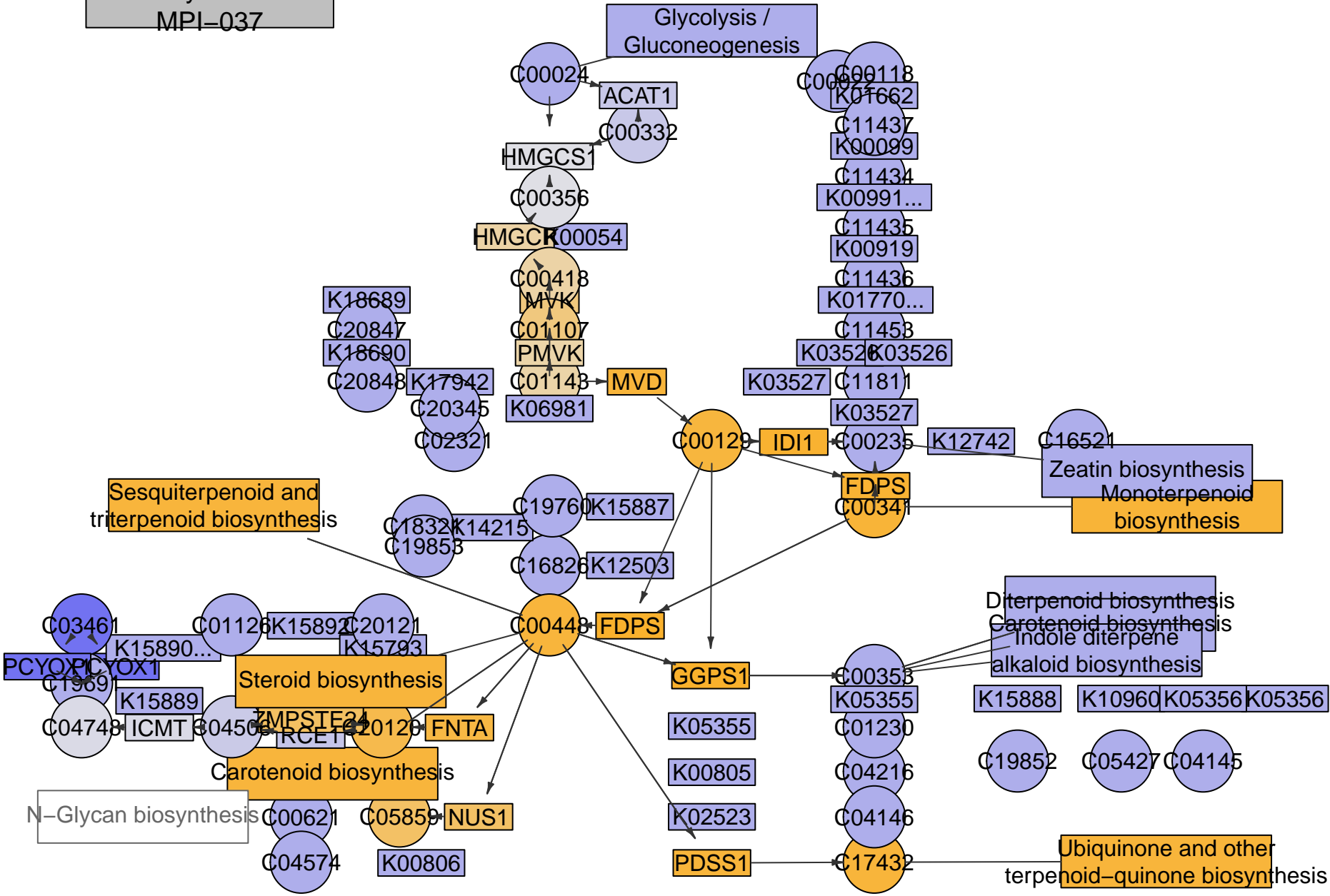


Terpenoid backbone biosynthesis  
MPI-026

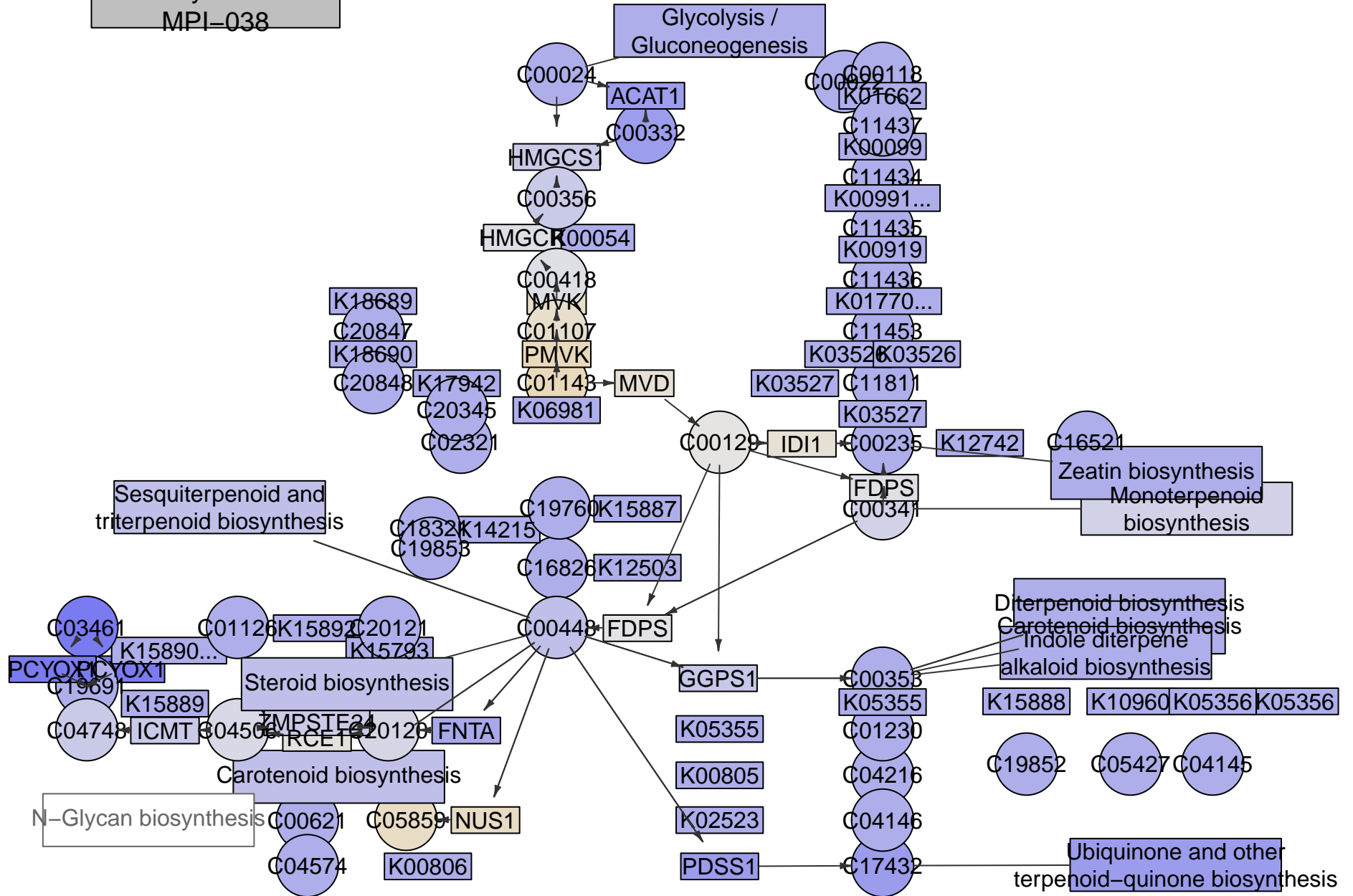




Terpenoid backbone biosynthesis  
MPI-037

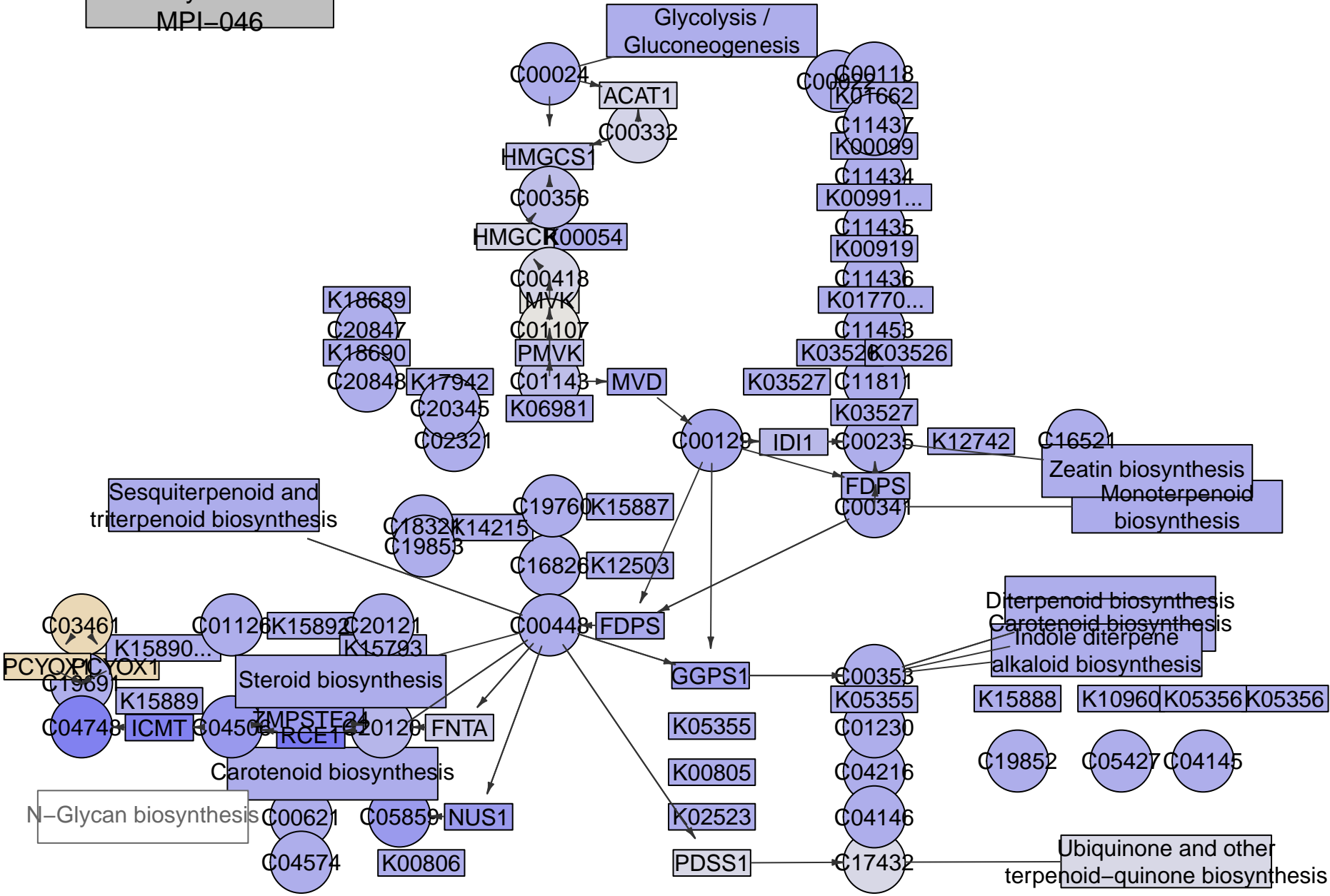


Terpenoid backbone biosynthesis  
MPI-038





Terpenoid backbone biosynthesis  
MPI-046

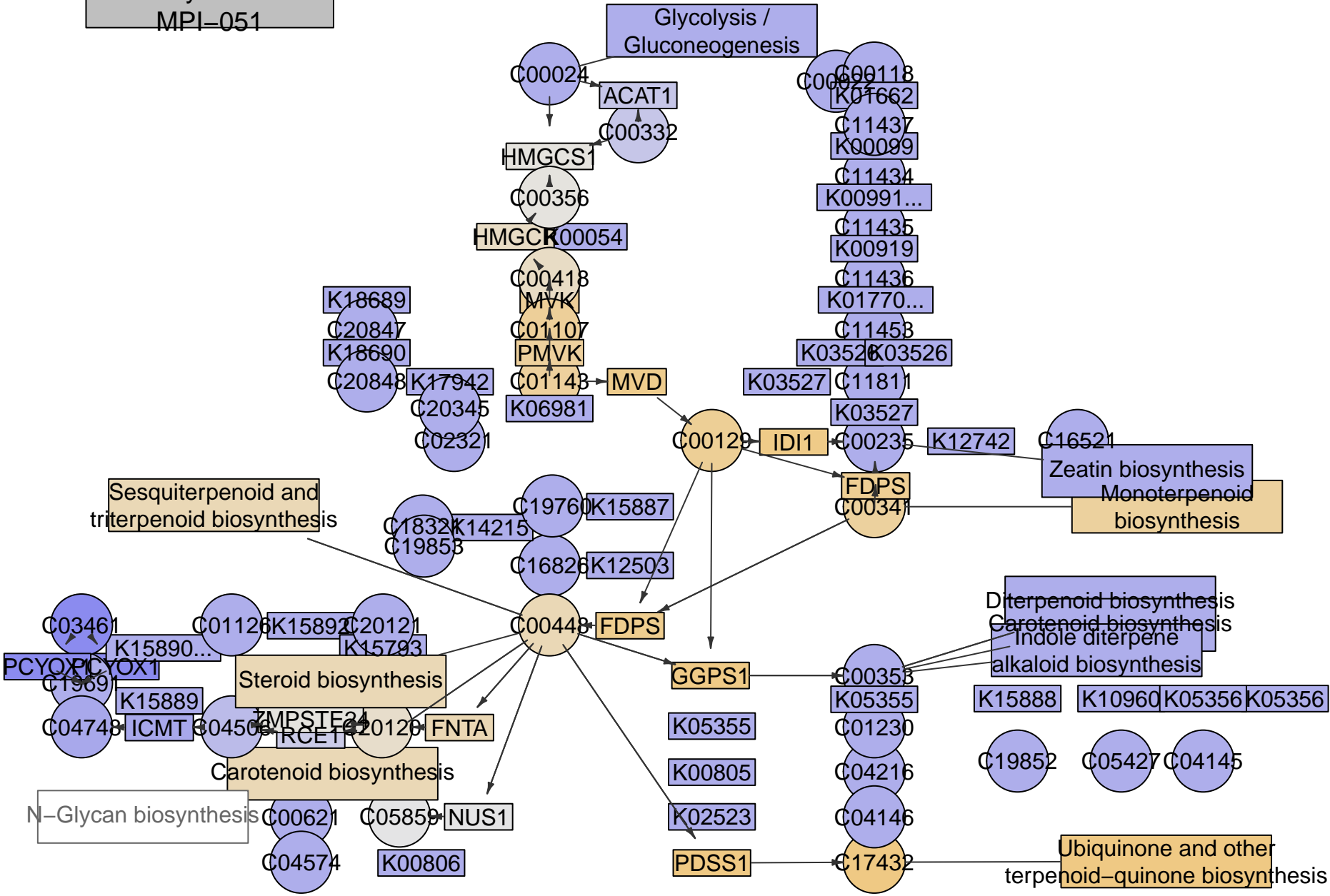




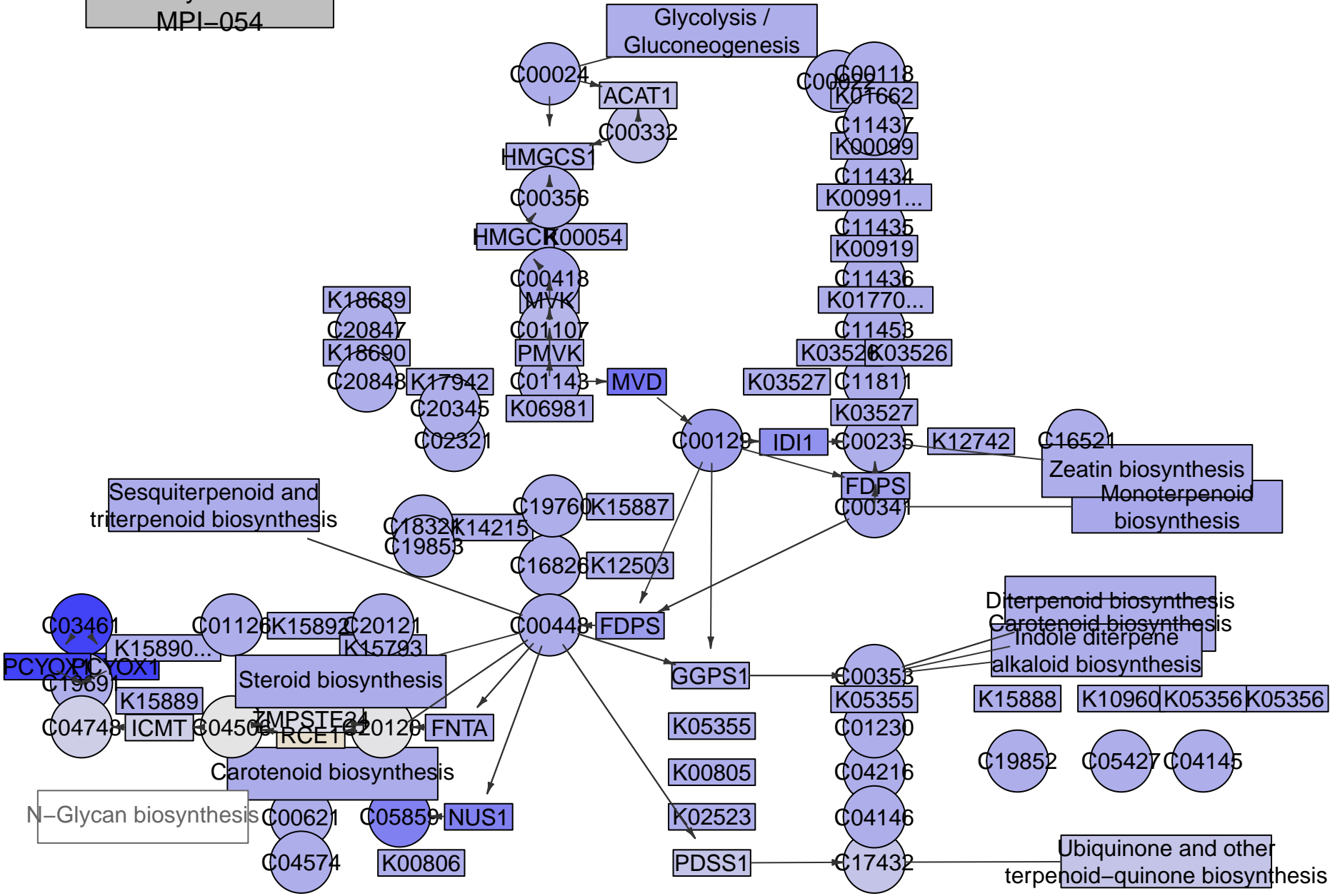




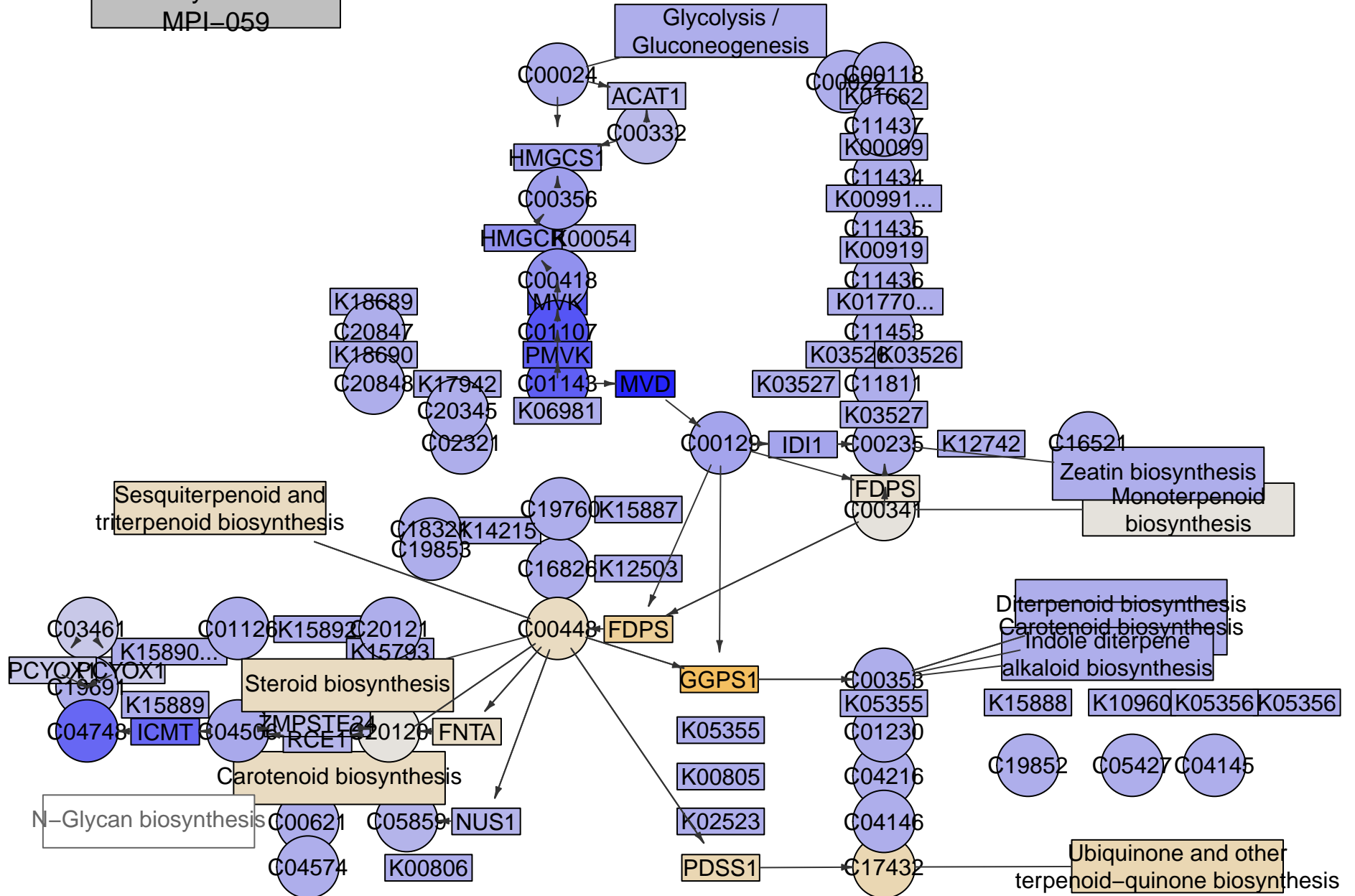
Terpenoid backbone biosynthesis  
MPI-051



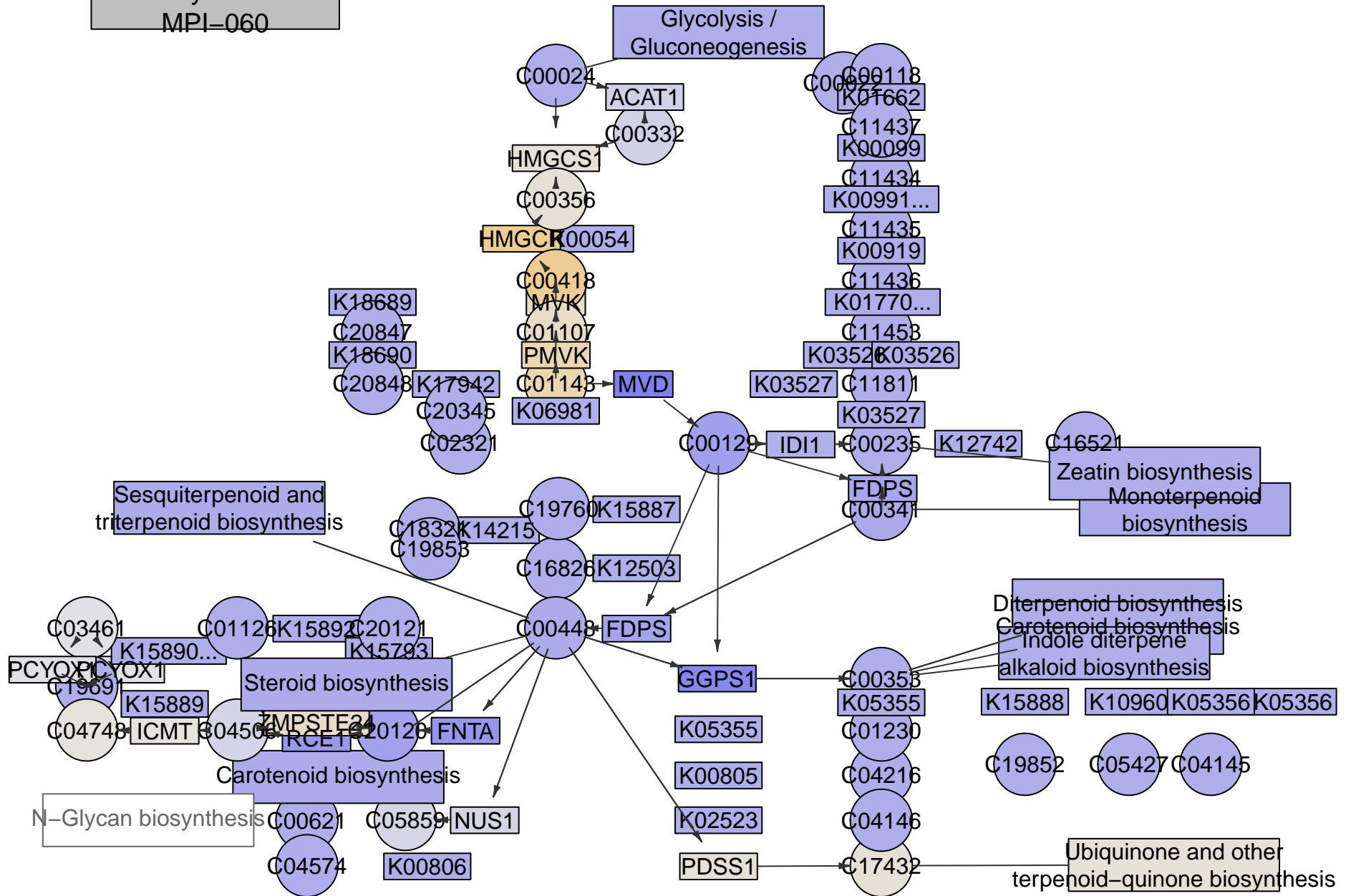
Terpenoid backbone biosynthesis  
MPI-054



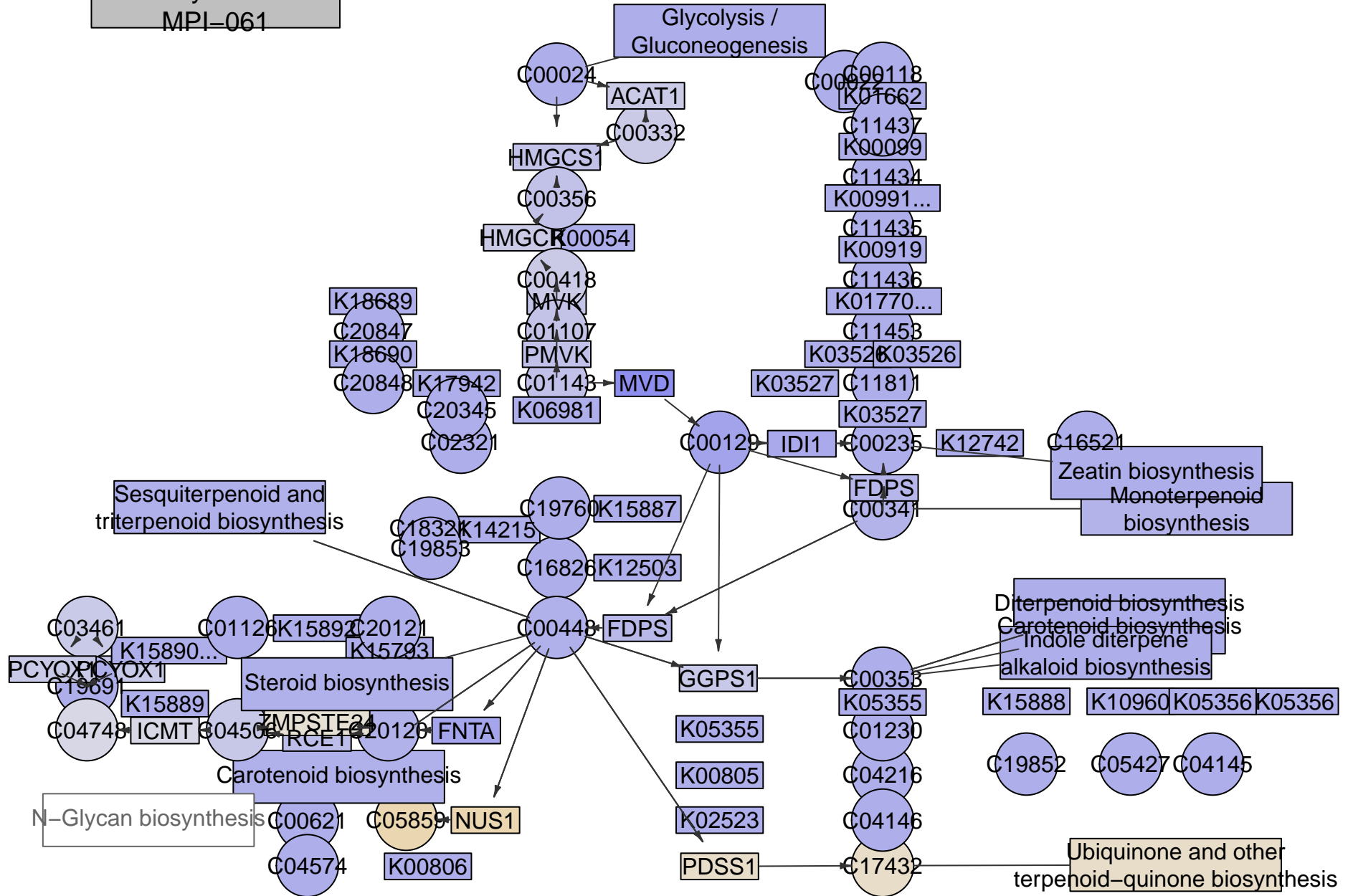
Terpenoid backbone biosynthesis  
MPI-059



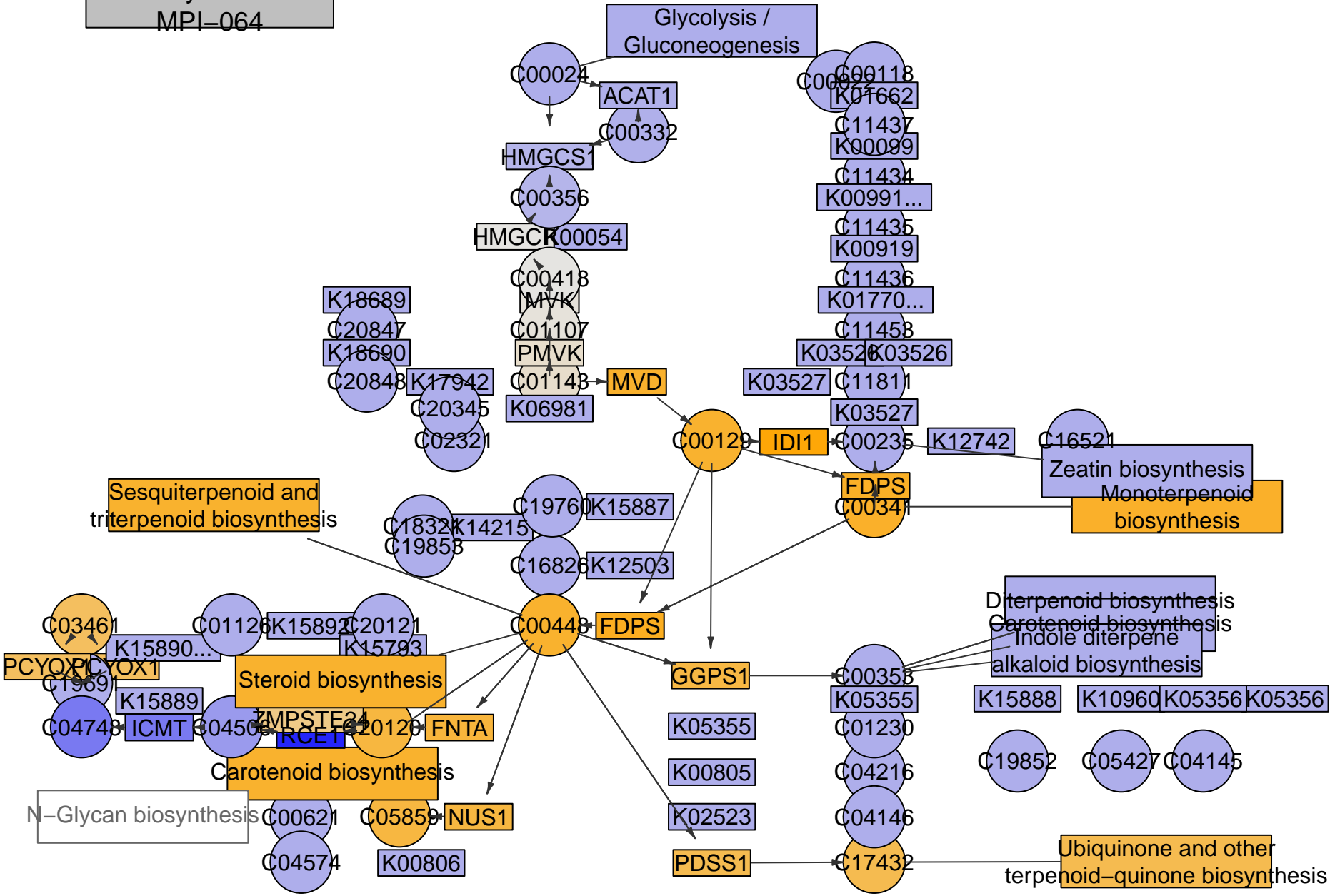
Terpenoid backbone biosynthesis  
MPI-060



Terpenoid backbone biosynthesis  
MPI-061



Terpenoid backbone biosynthesis  
MPI-064

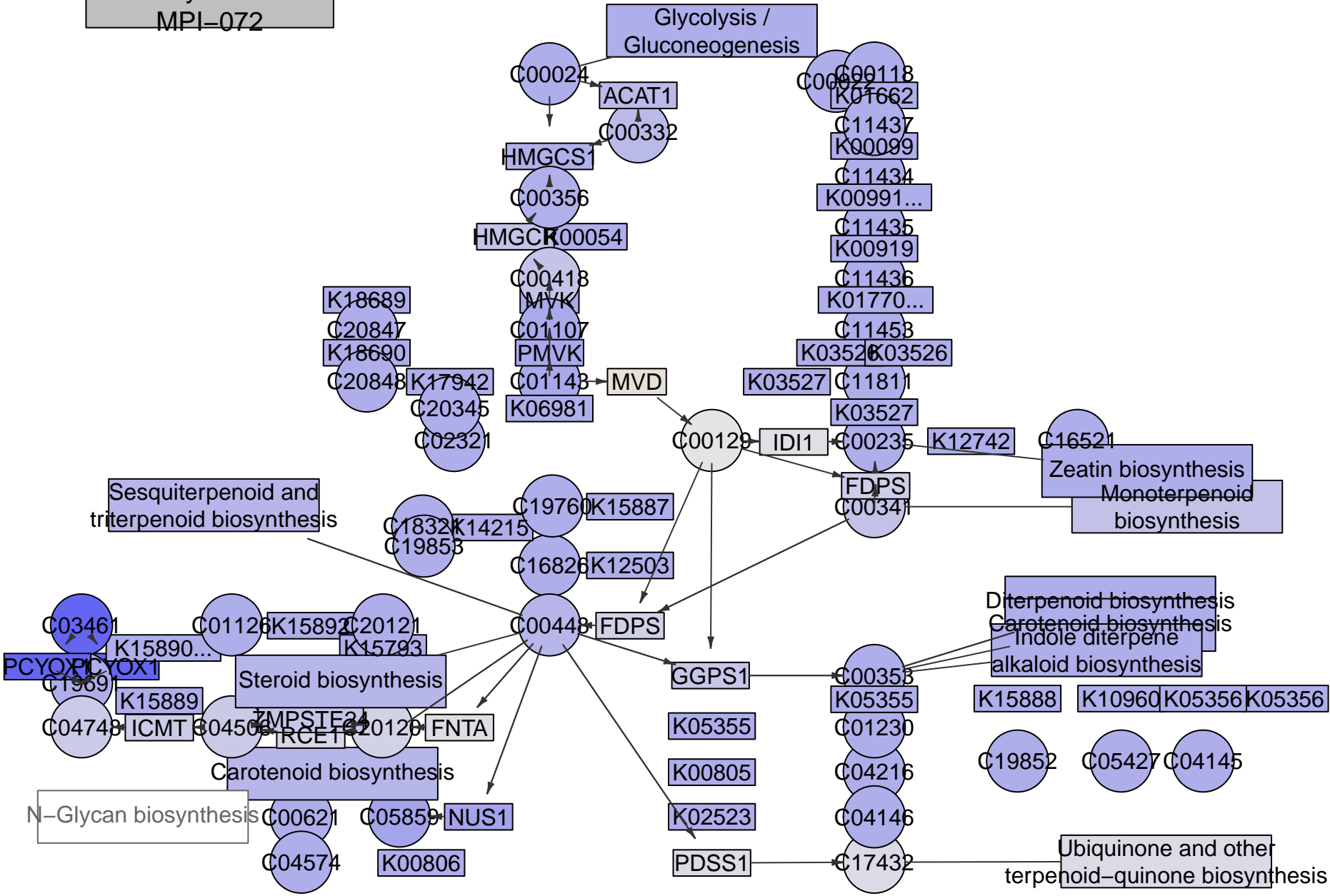




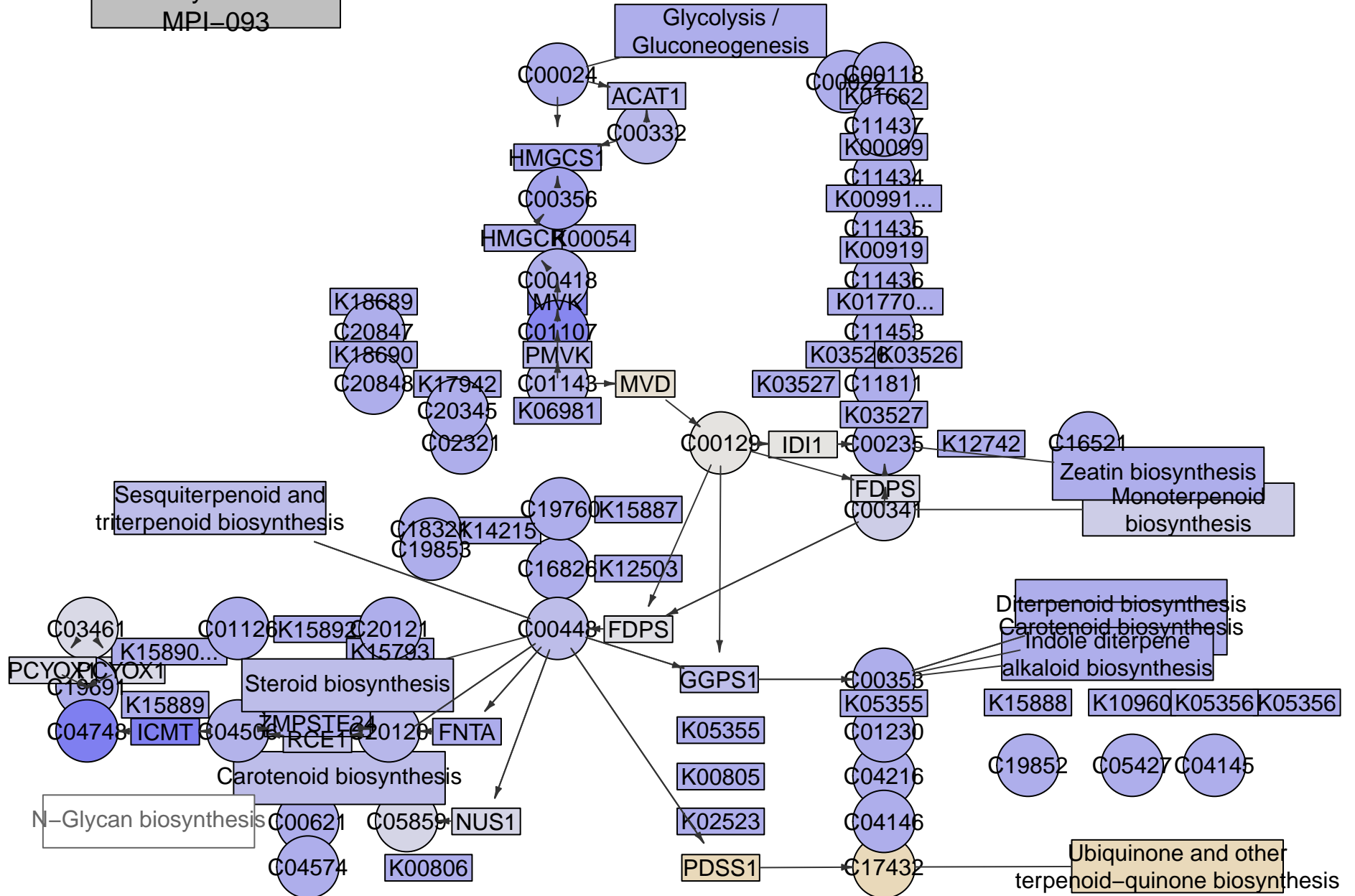




Terpenoid backbone biosynthesis  
MPI-072



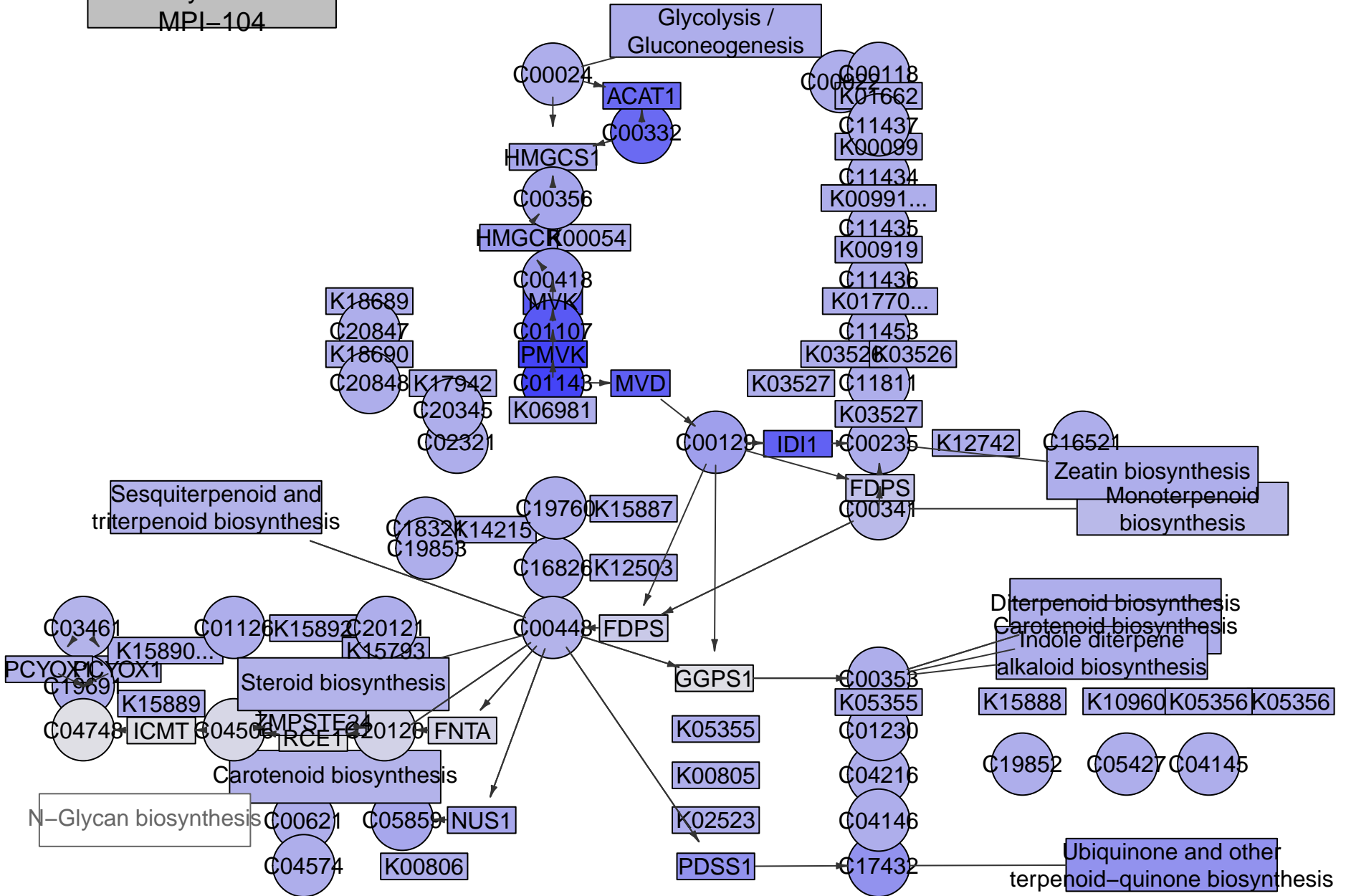
Terpenoid backbone biosynthesis  
MPI-093



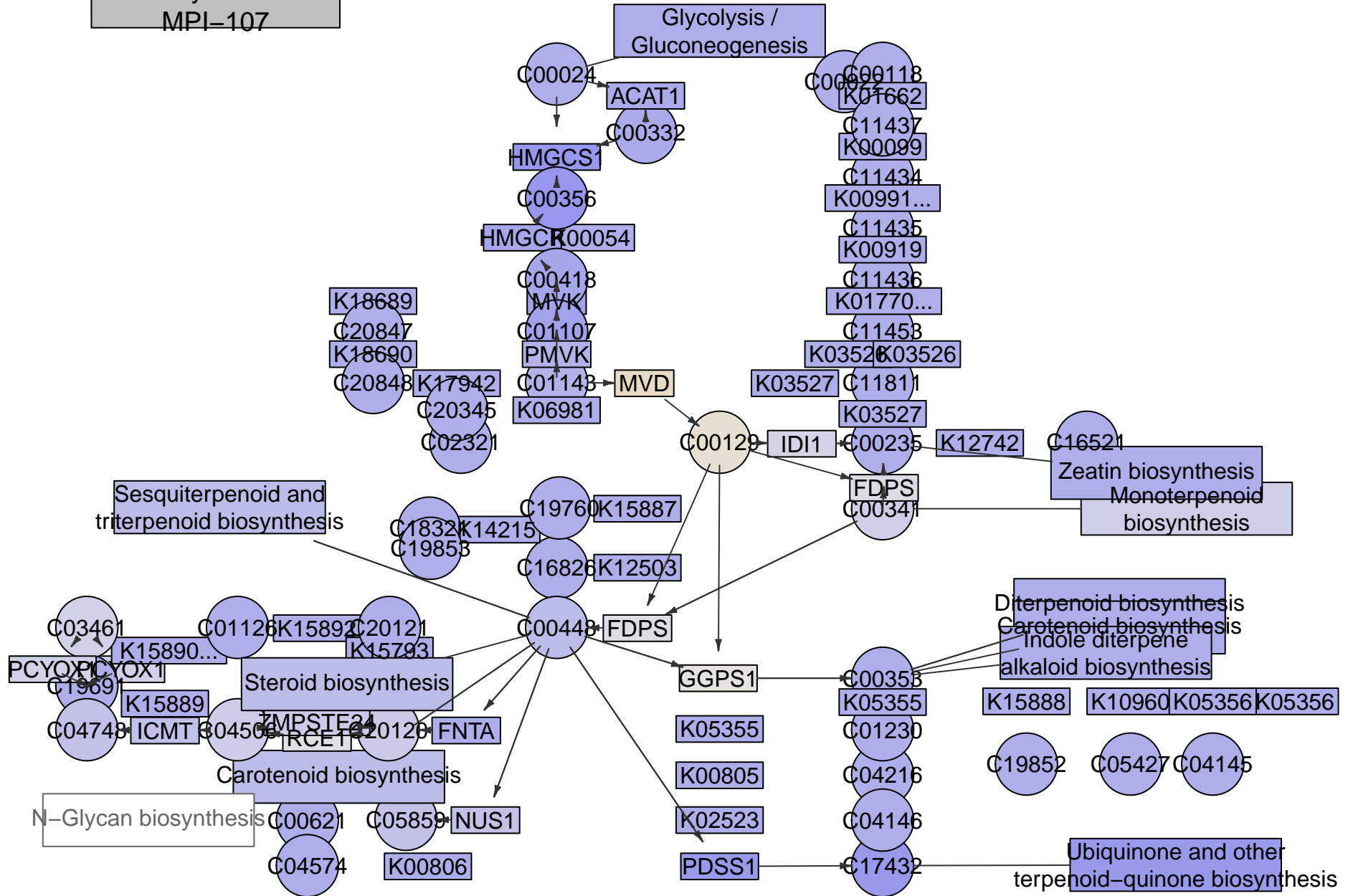




Terpenoid backbone biosynthesis  
MPI-104



Terpenoid backbone biosynthesis  
MPI-107

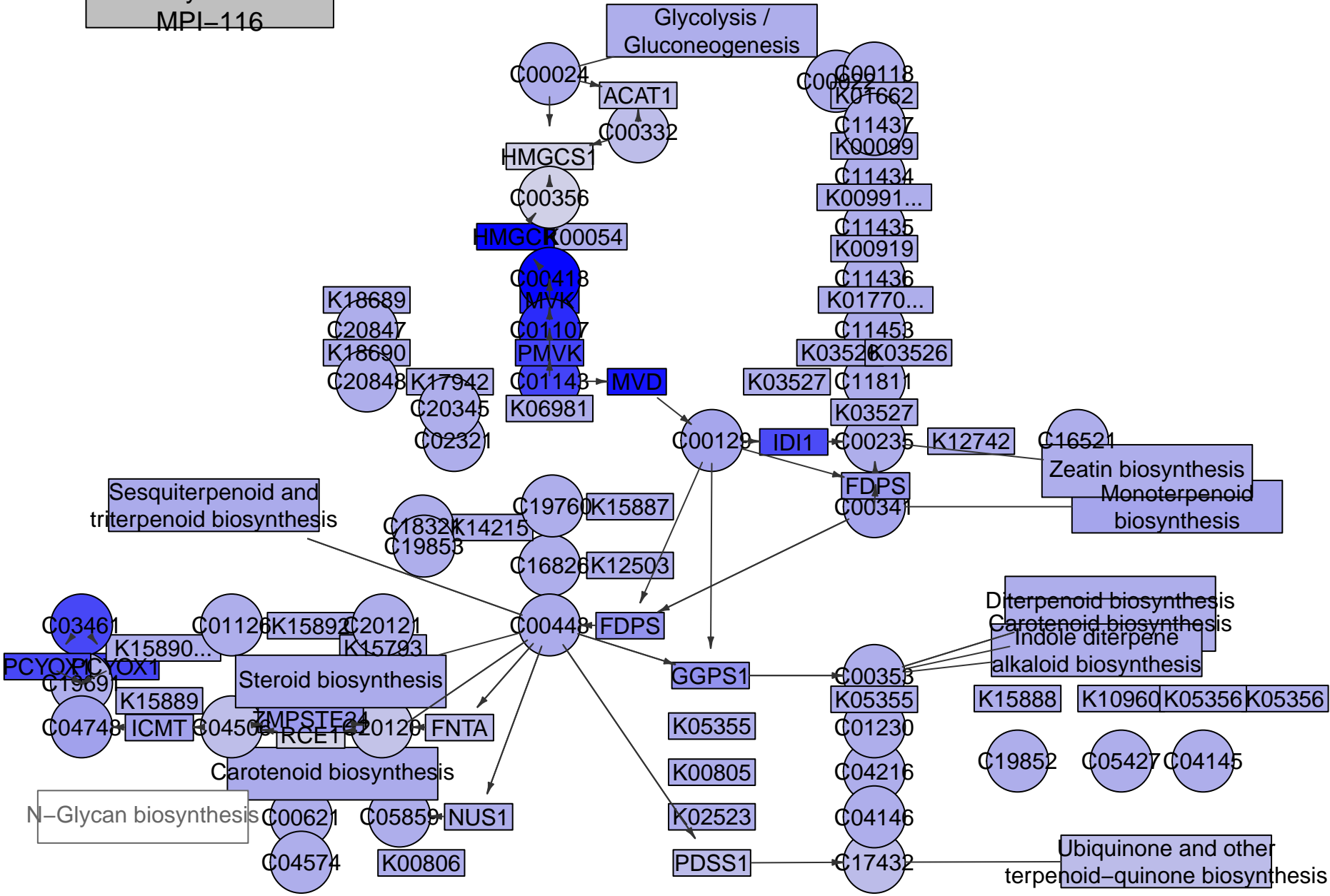




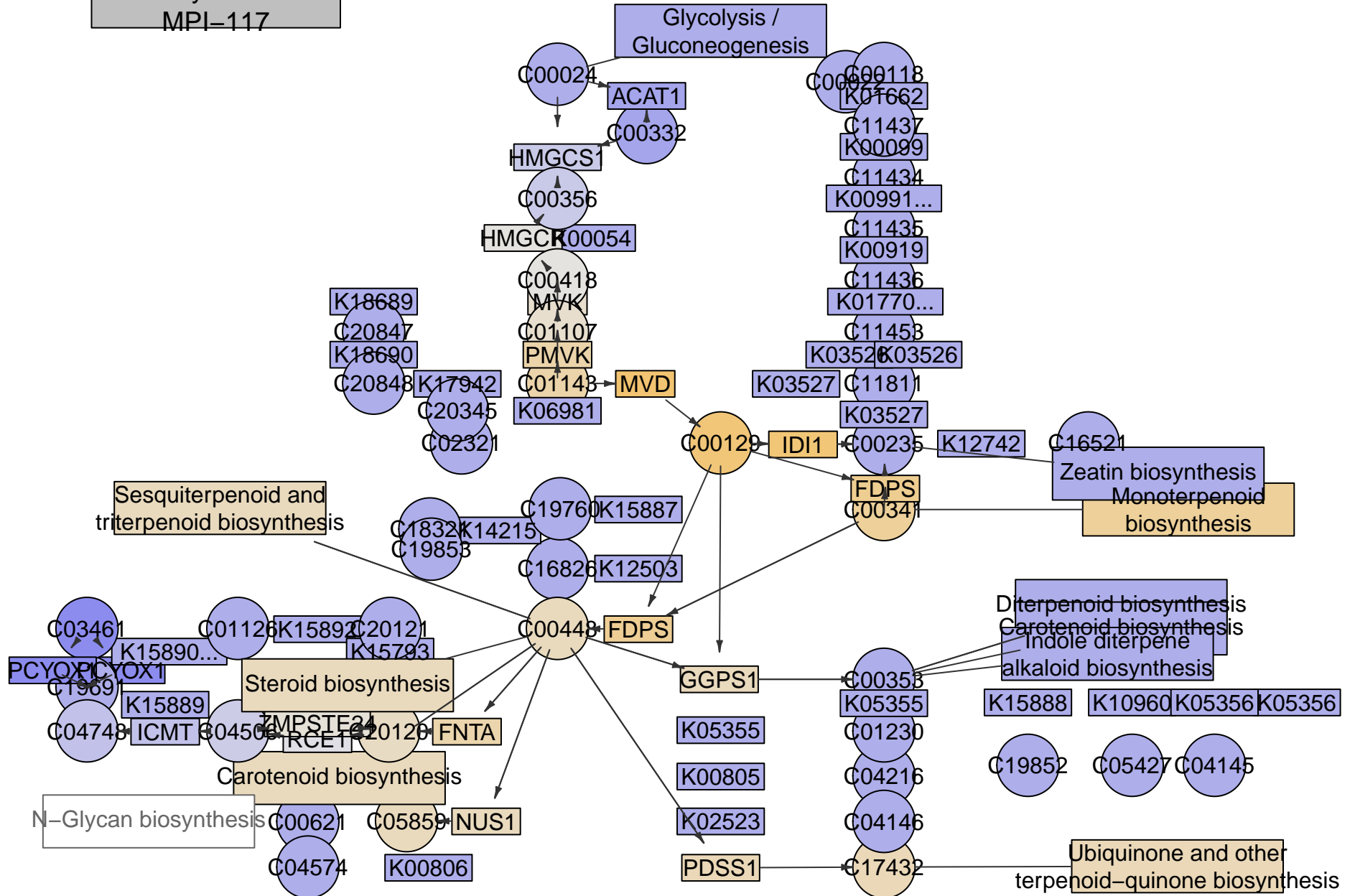




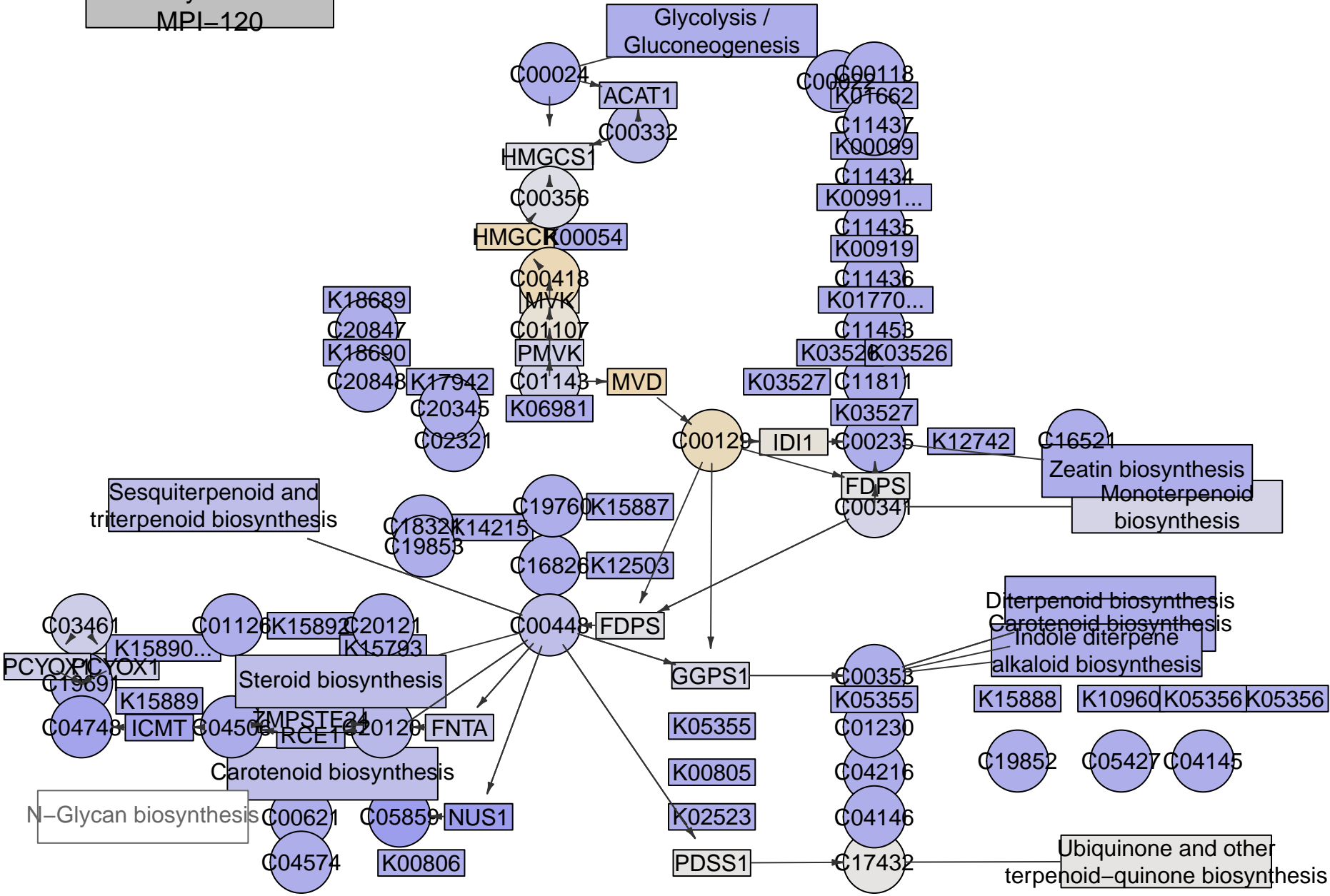
Terpenoid backbone biosynthesis  
MPI-116



Terpenoid backbone biosynthesis  
MPI-117

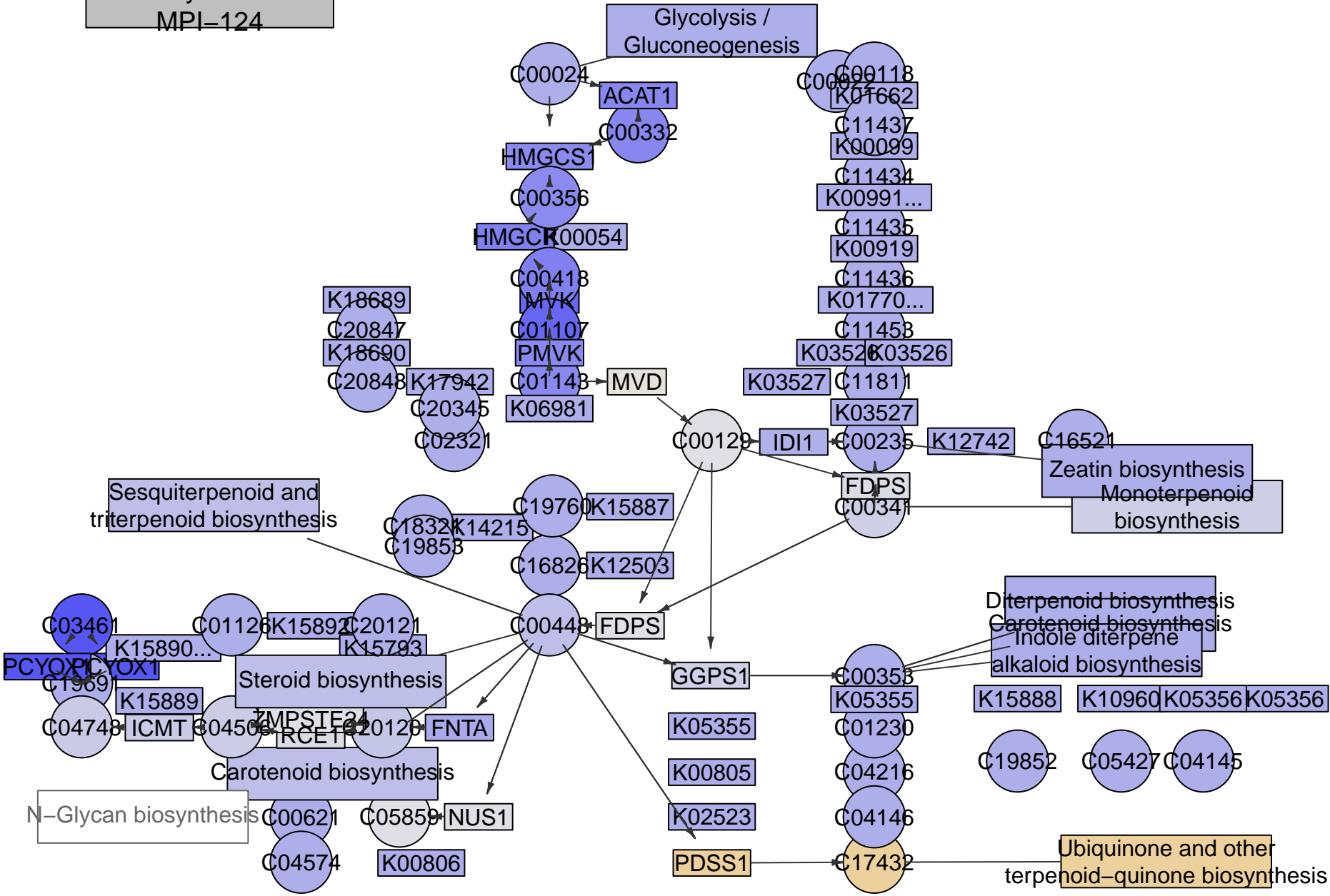


Terpenoid backbone biosynthesis  
MPI-120

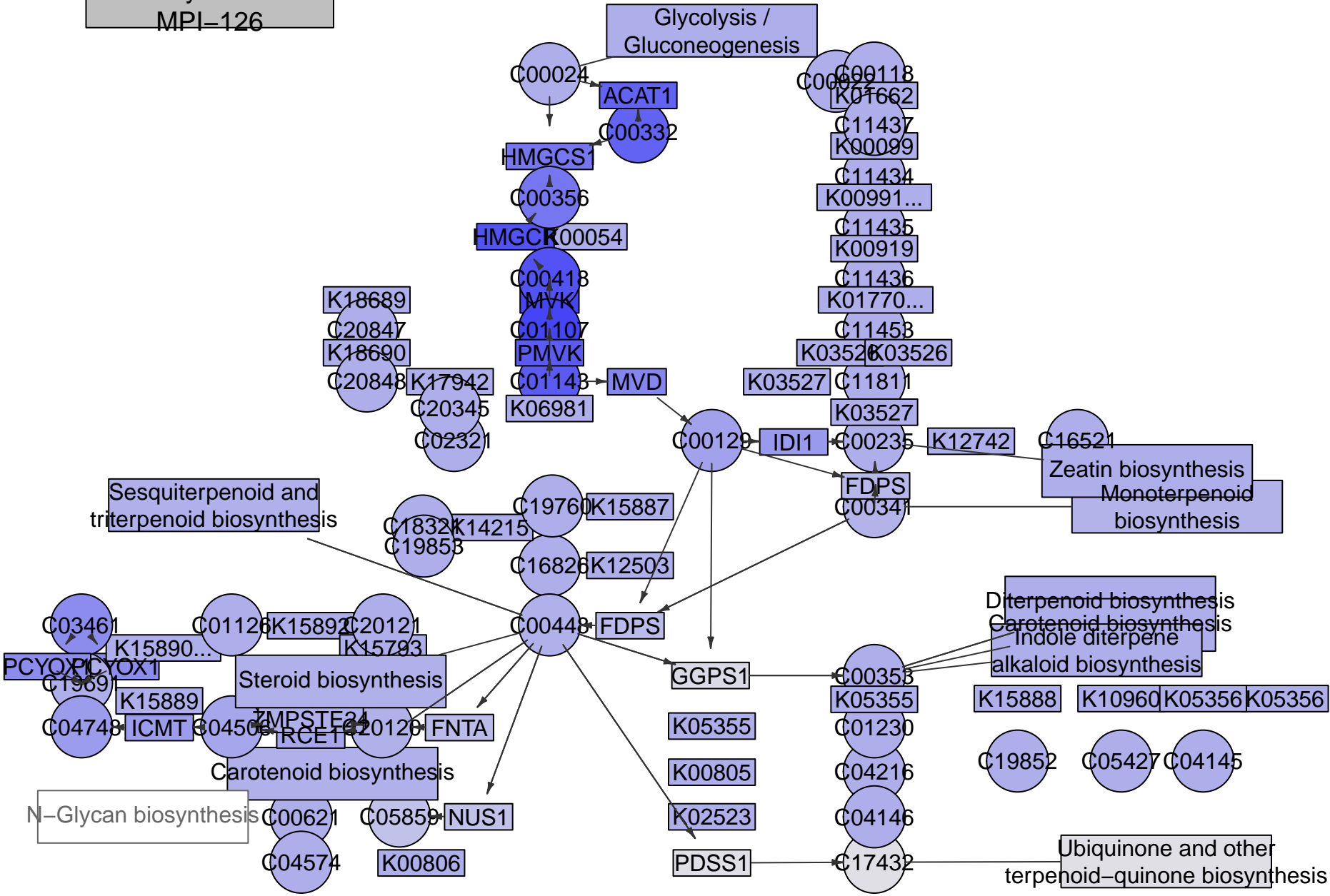




Terpenoid backbone biosynthesis  
MPI-124



Terpenoid backbone biosynthesis  
MPI-126

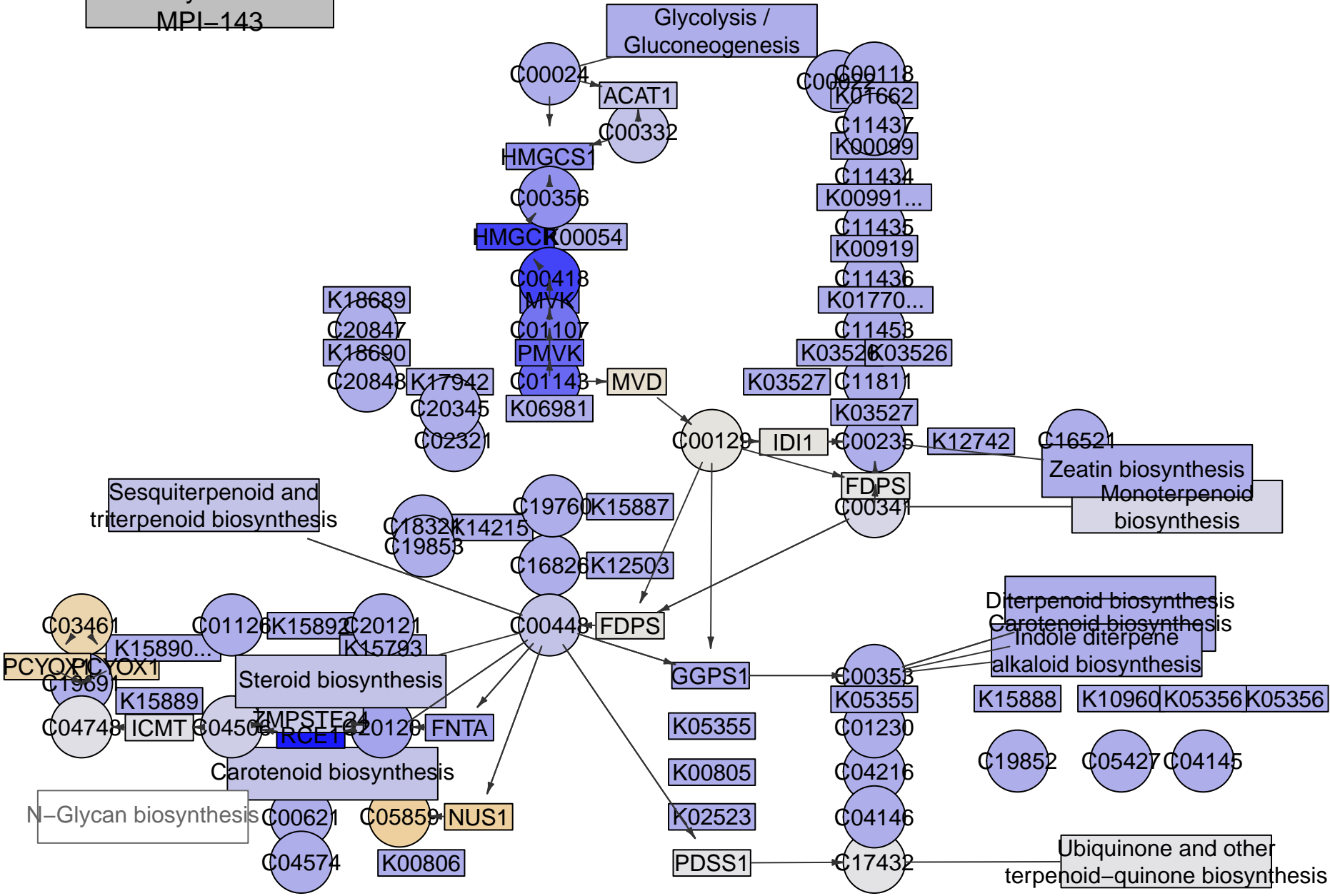




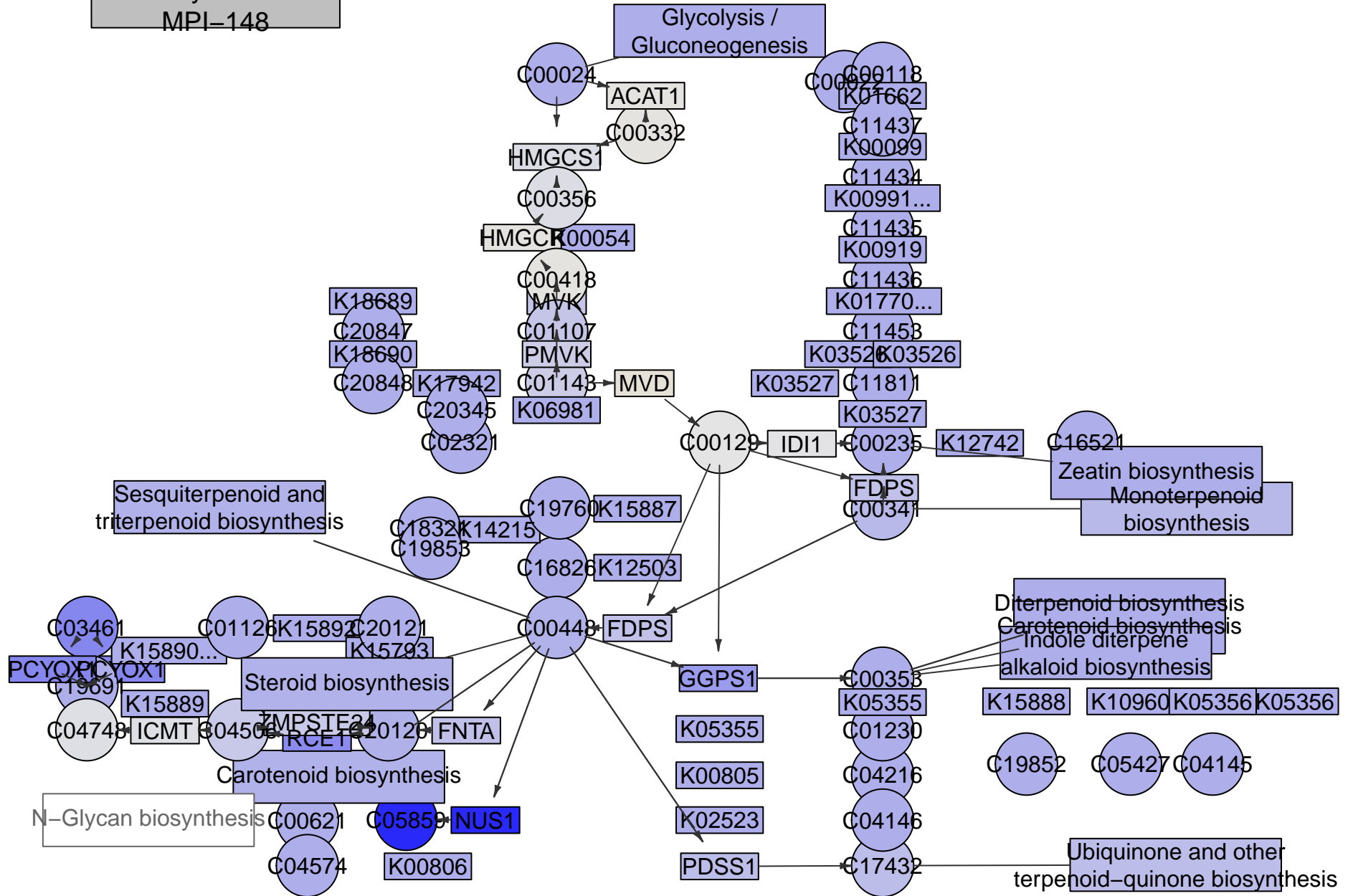




Terpenoid backbone biosynthesis  
MPI-143

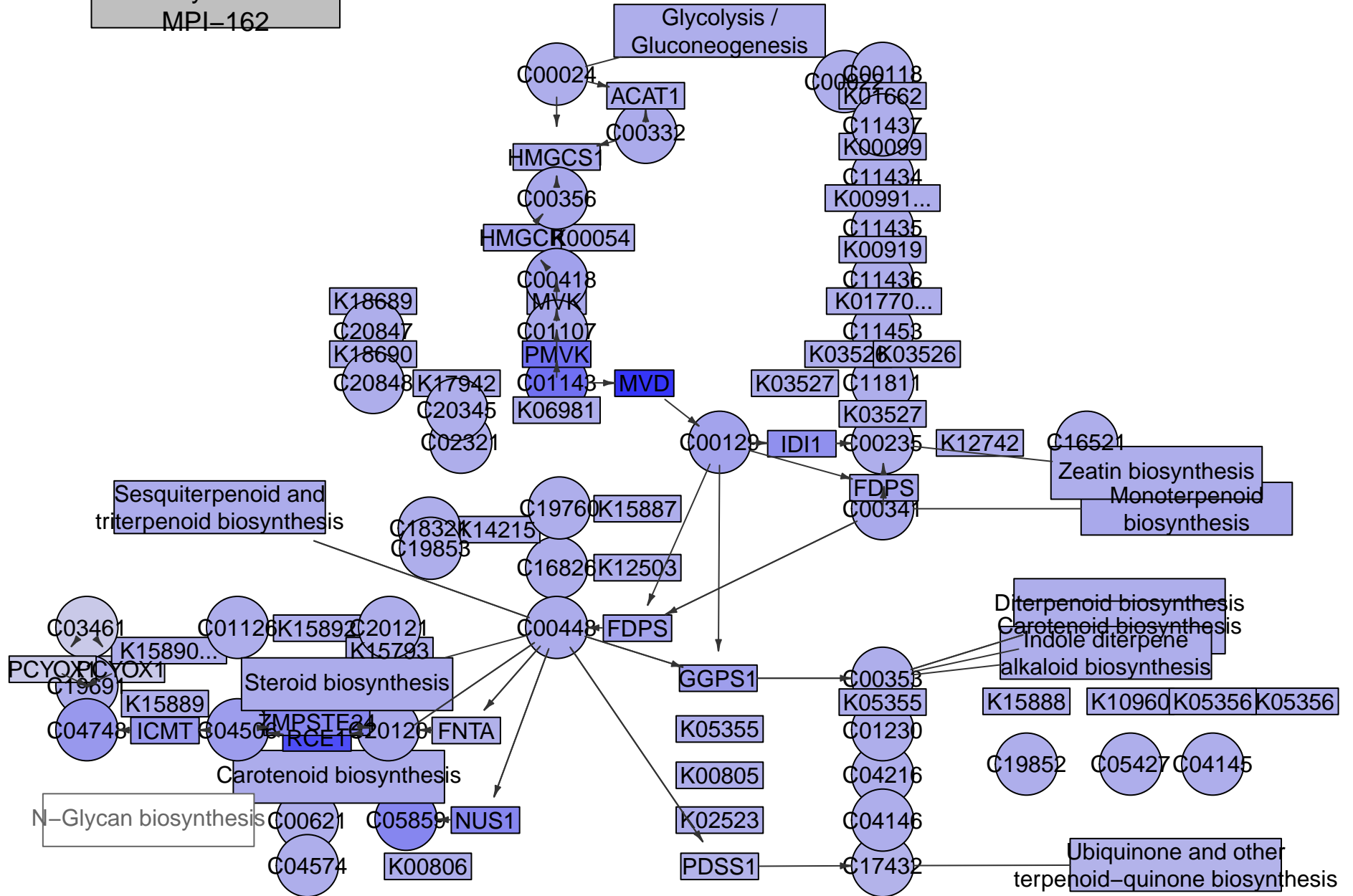


Terpenoid backbone biosynthesis  
MPI-148

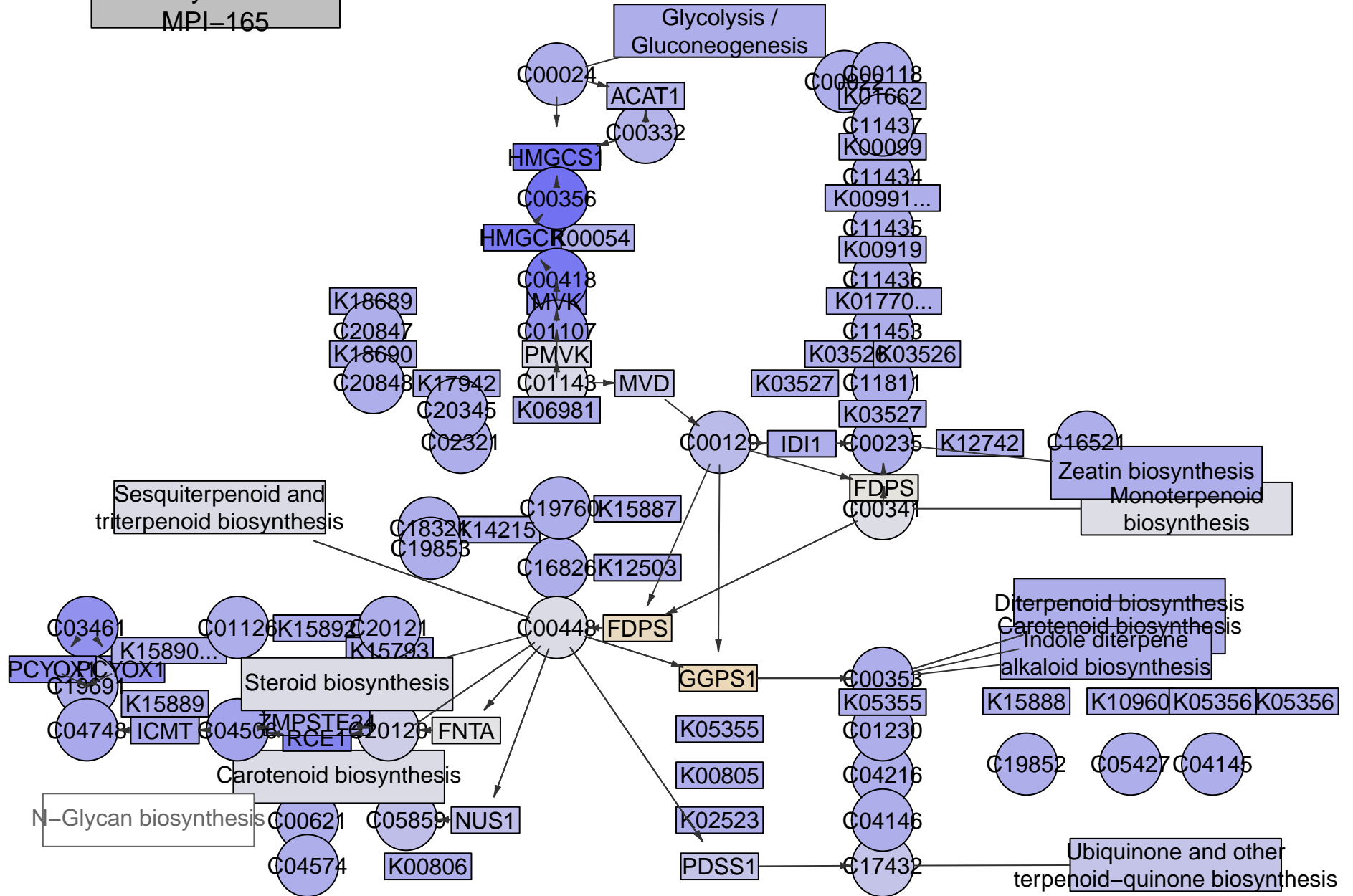




Terpenoid backbone biosynthesis  
MPI-162



Terpenoid backbone biosynthesis  
MPI-165



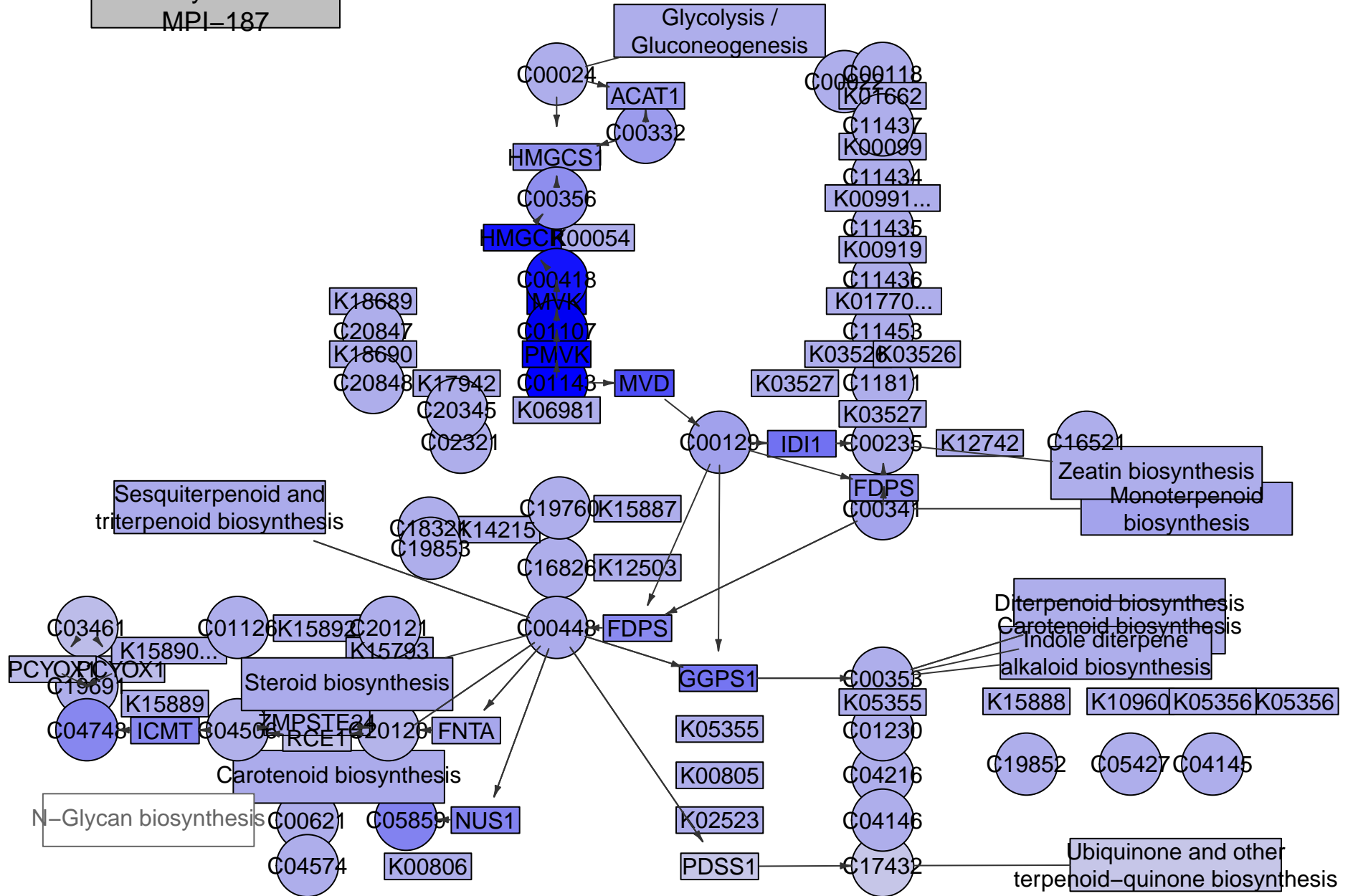




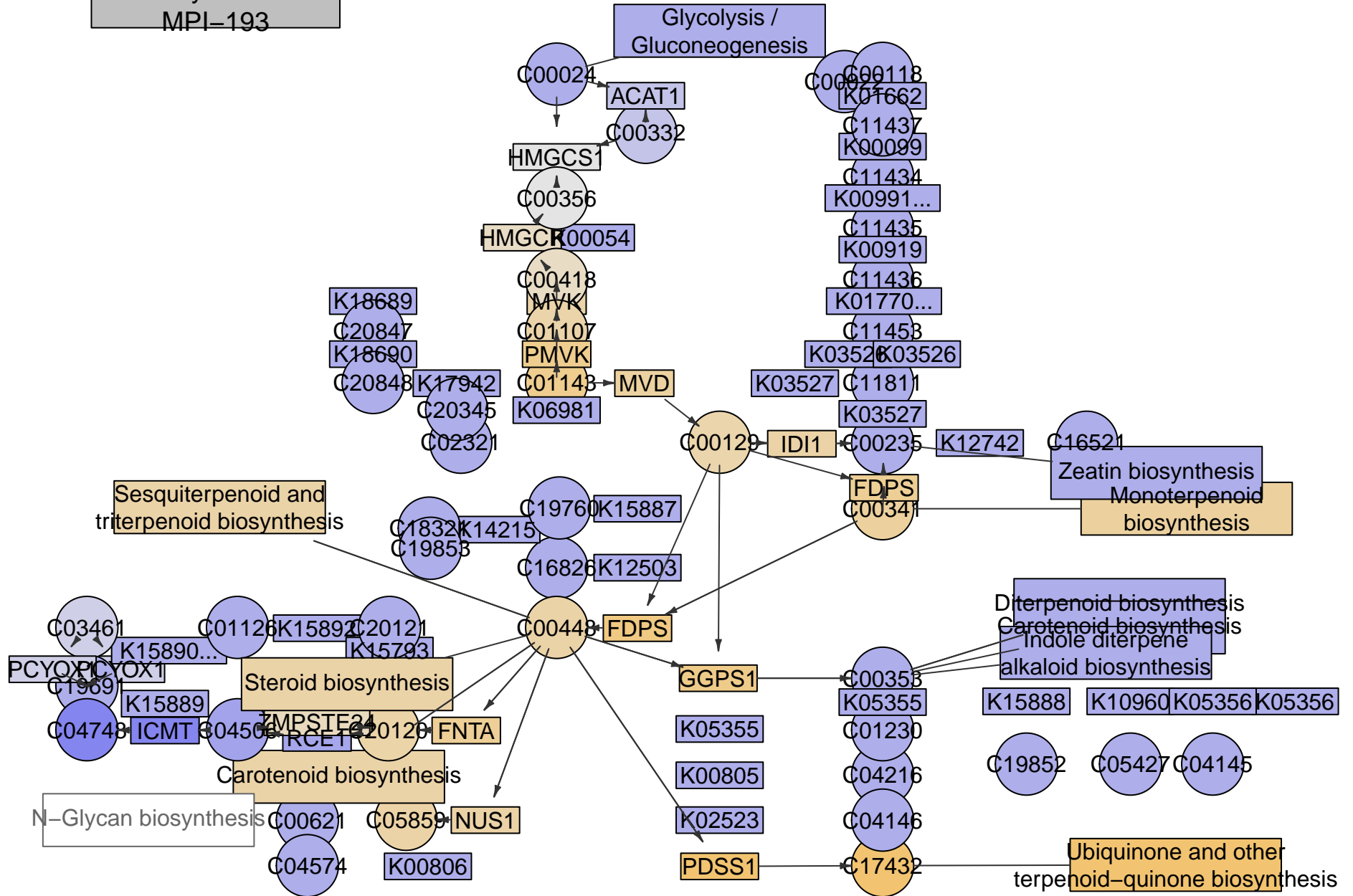




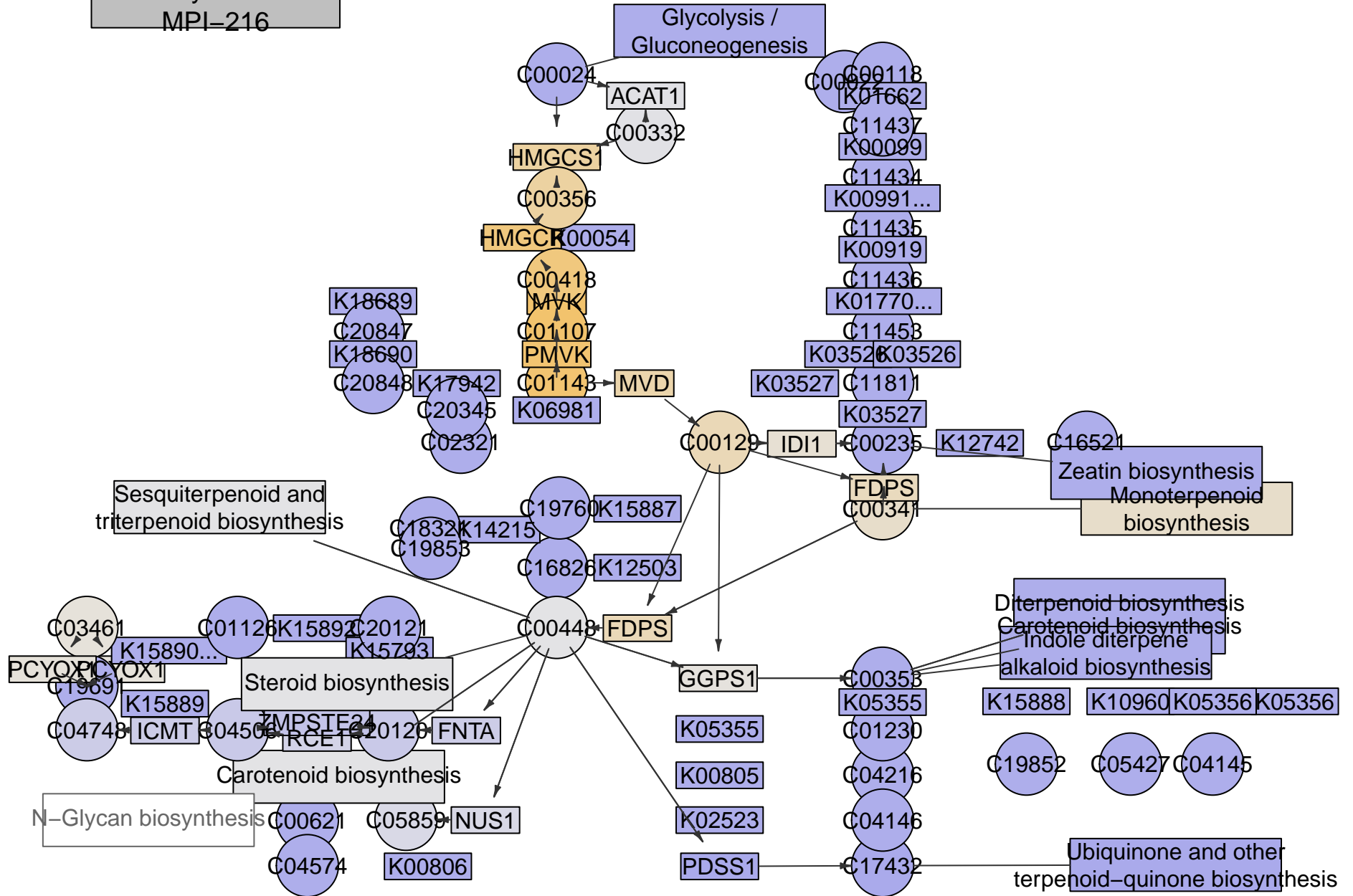
Terpenoid backbone biosynthesis  
MPI-187



Terpenoid backbone biosynthesis  
MPI-193

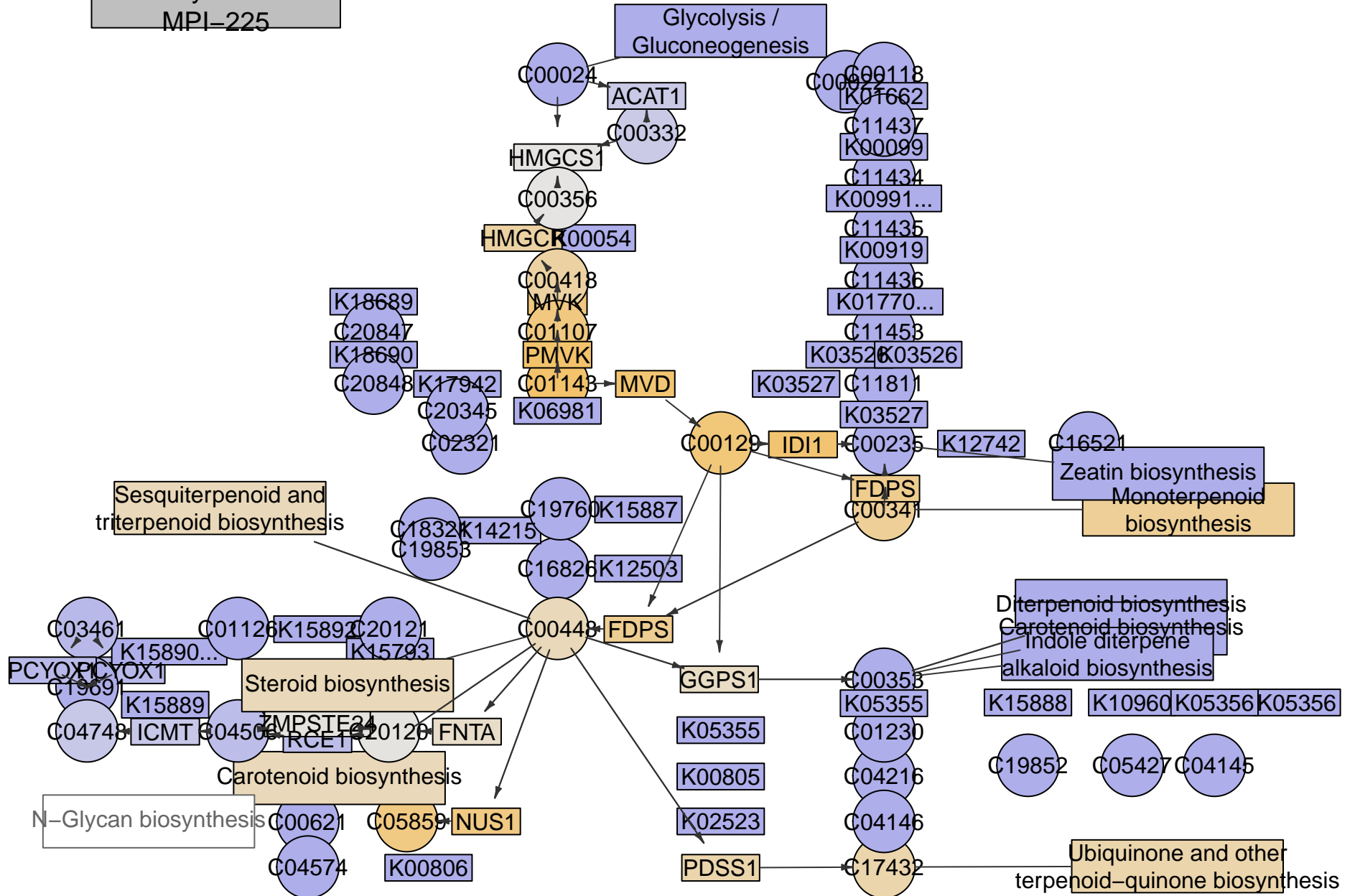


Terpenoid backbone biosynthesis  
MPI-216

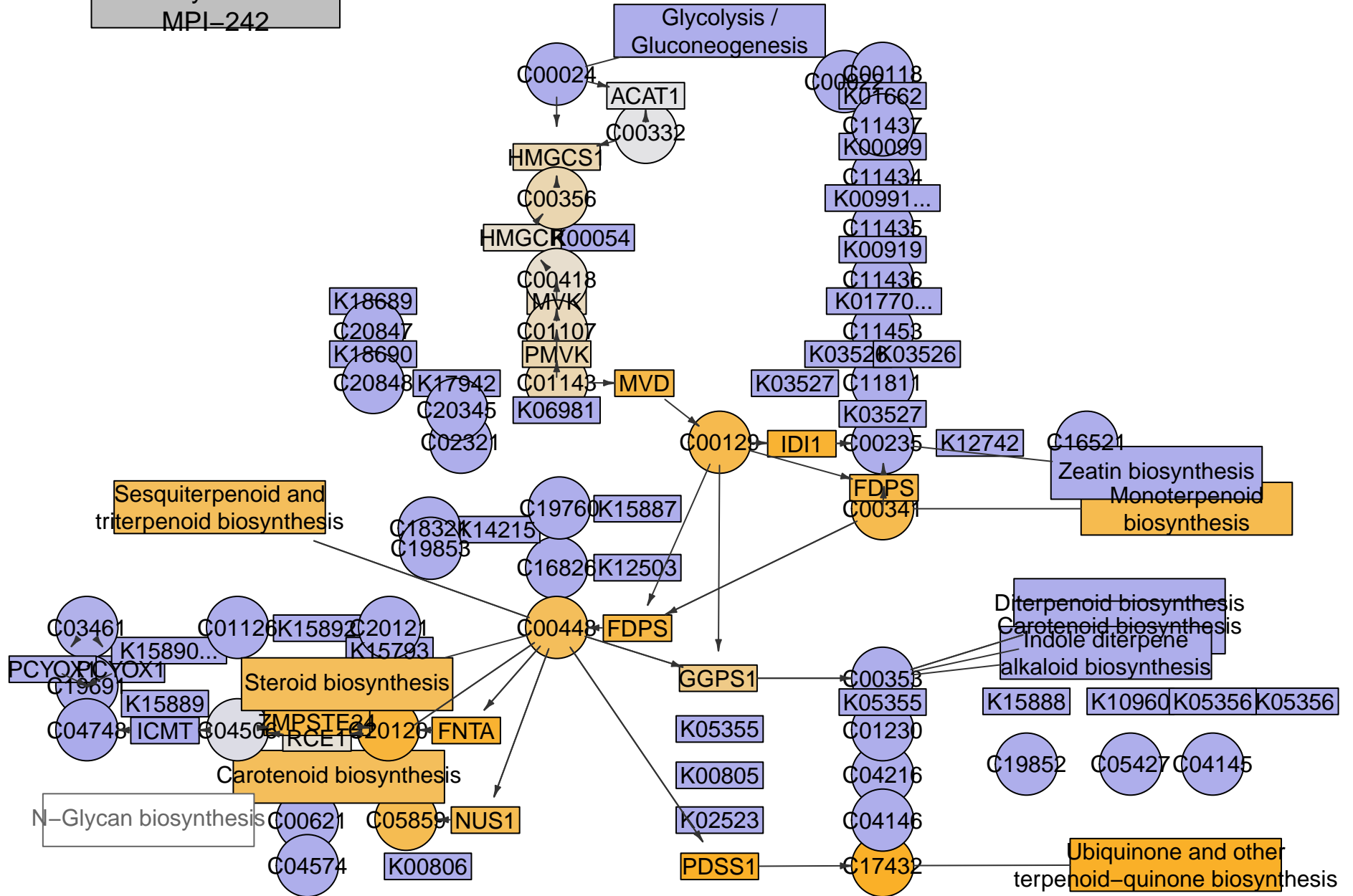




Terpenoid backbone biosynthesis  
MPI-225

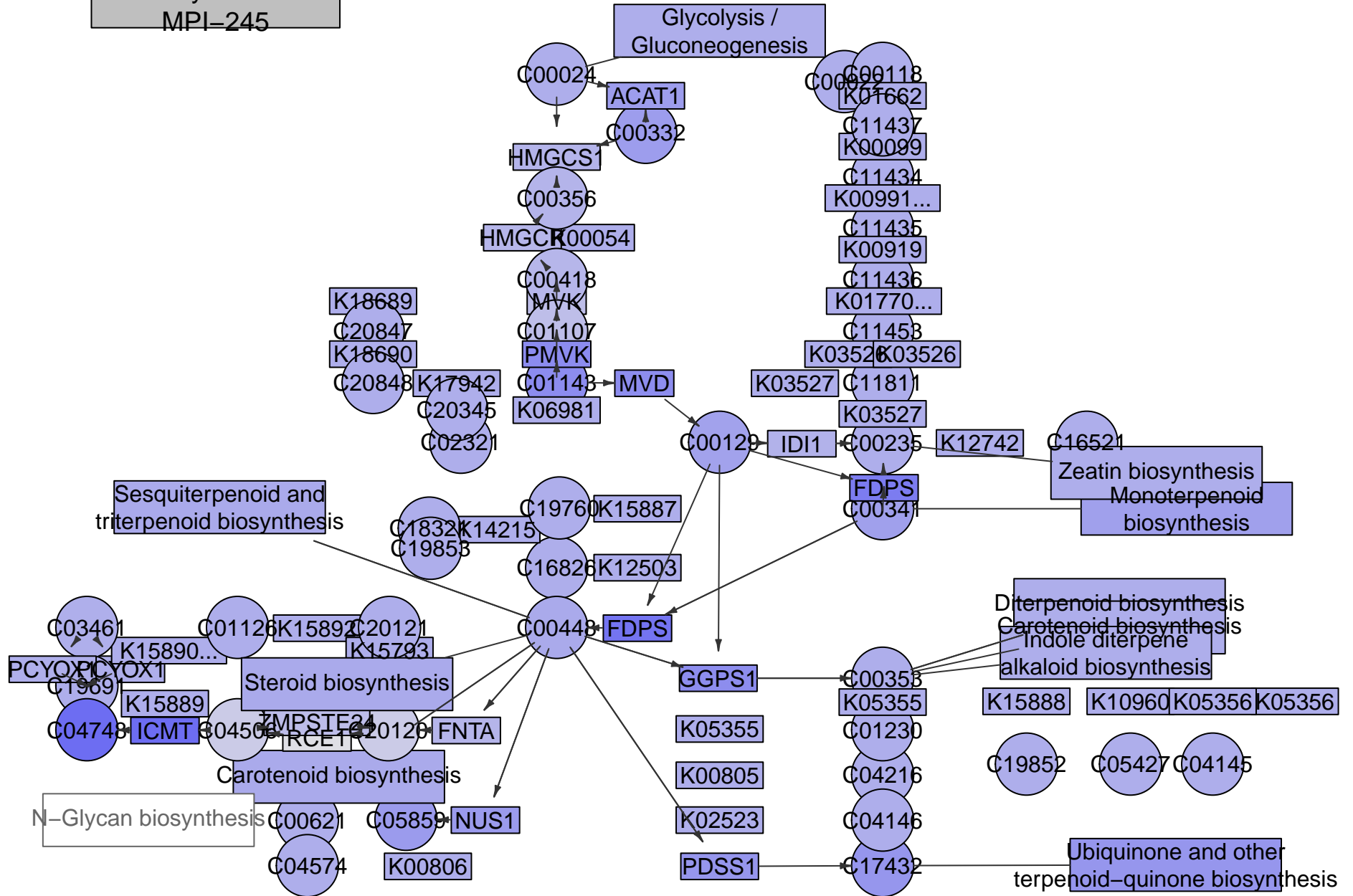


Terpenoid backbone biosynthesis  
MPI-242



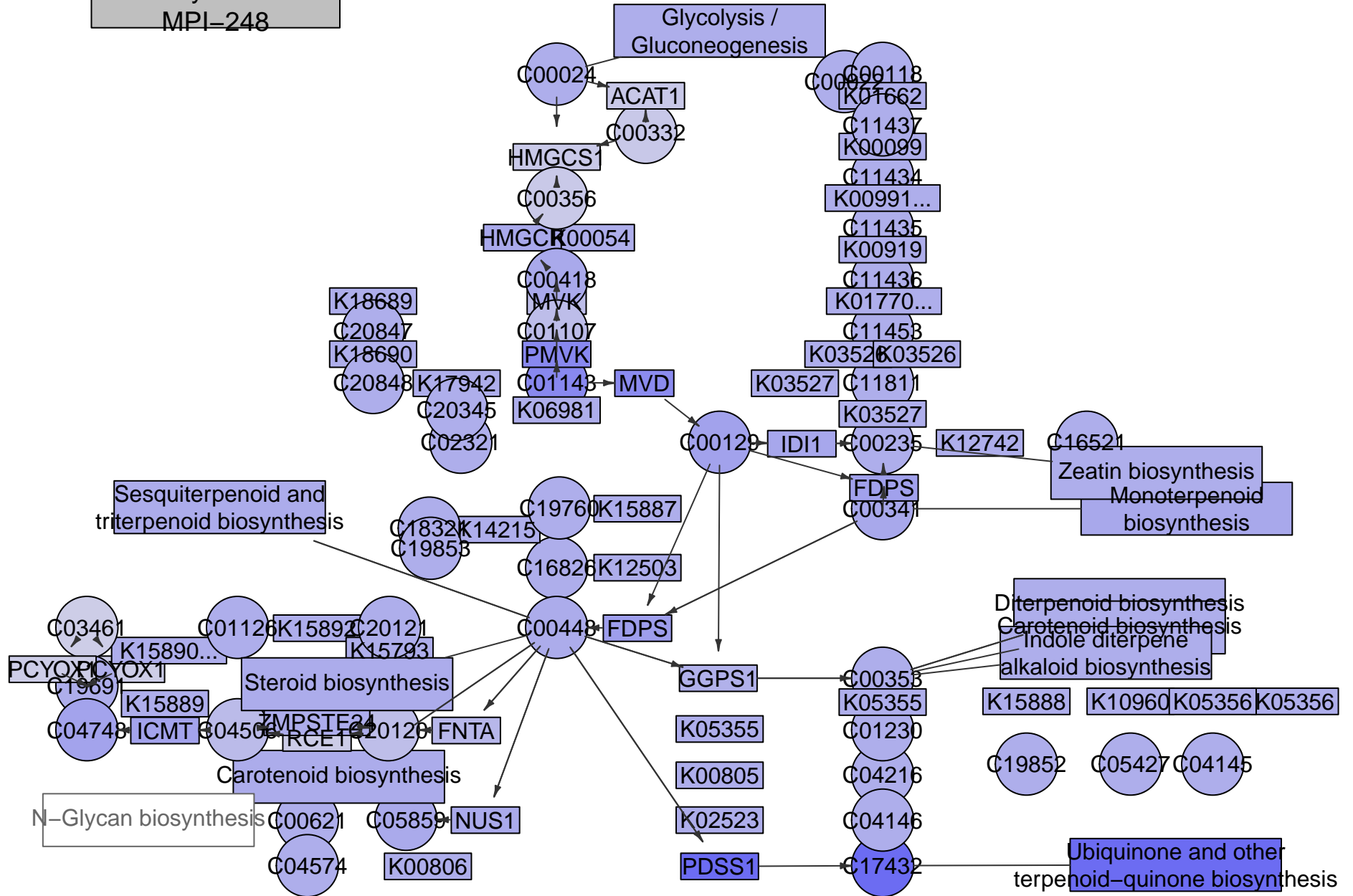


Terpenoid backbone biosynthesis  
MPI-245

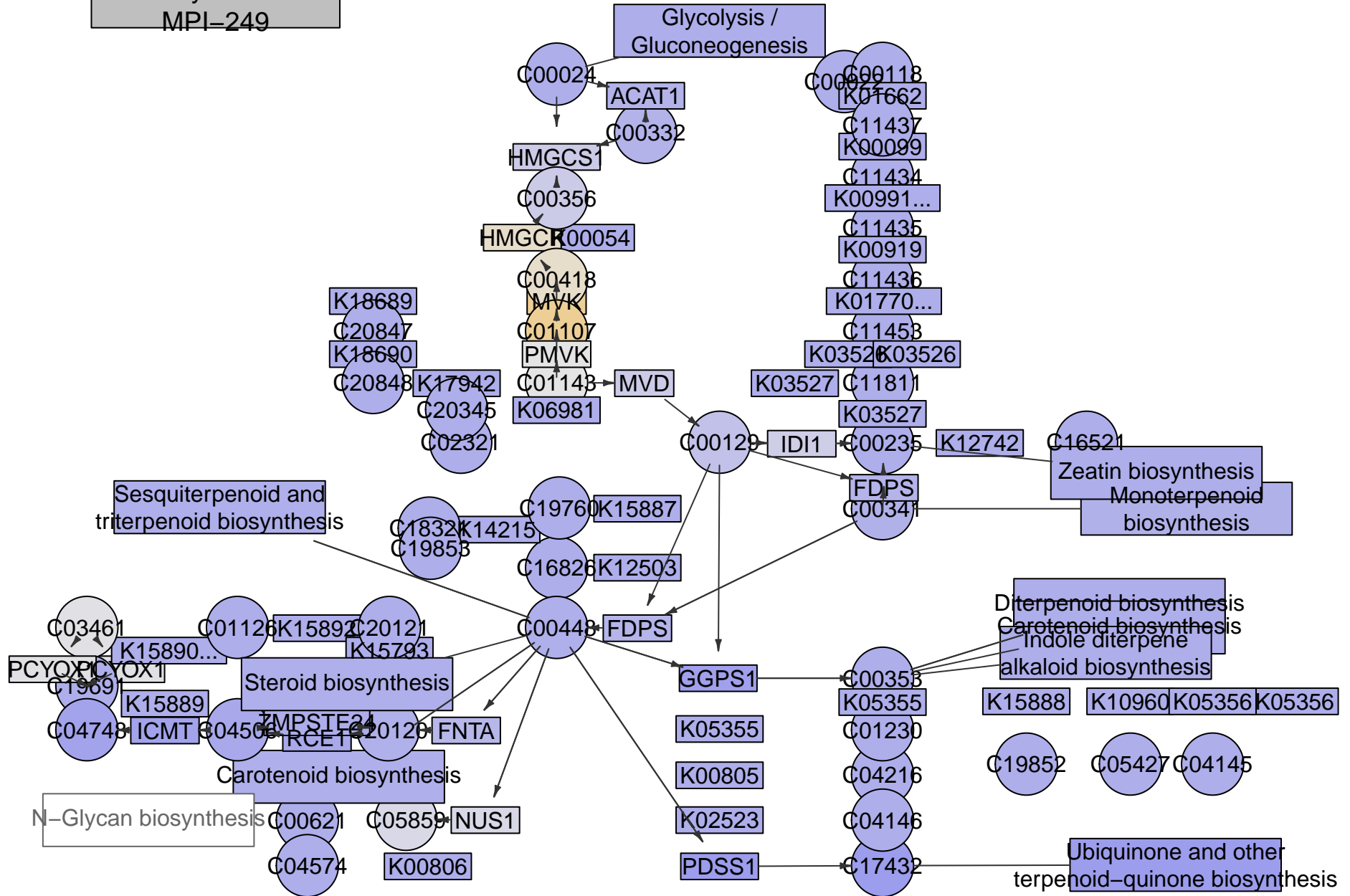




Terpenoid backbone biosynthesis  
MPI-248

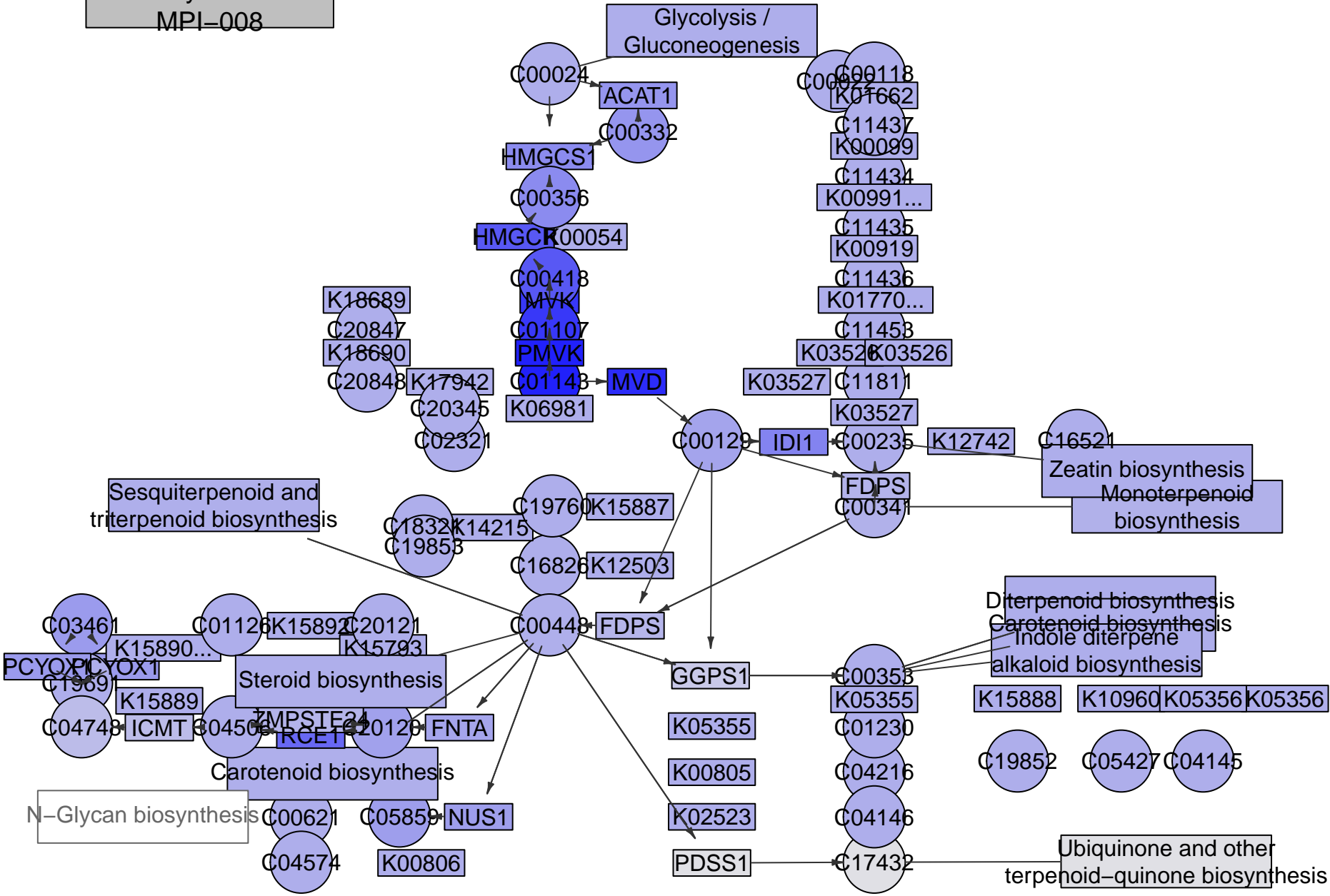


Terpenoid backbone biosynthesis  
MPI-249

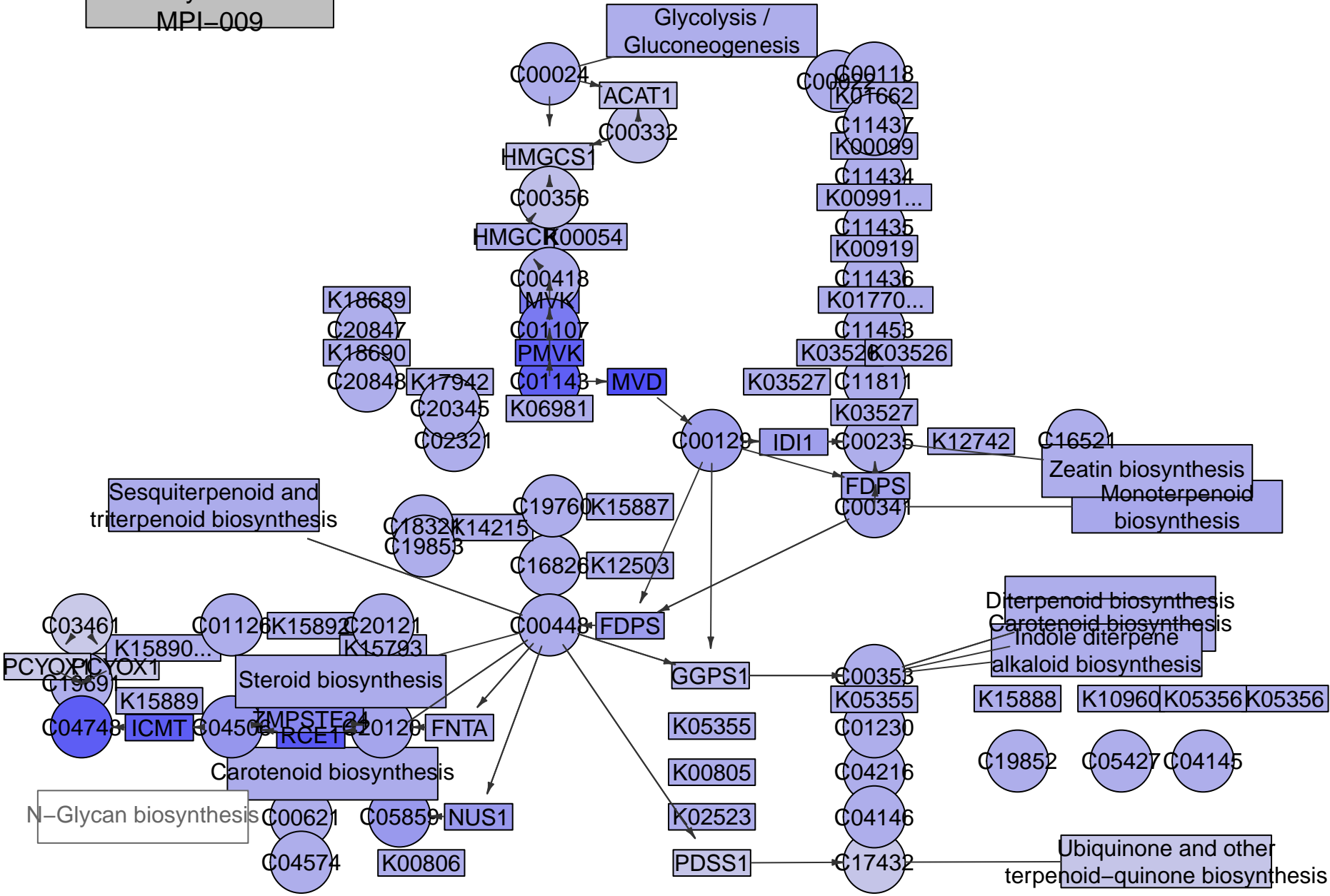




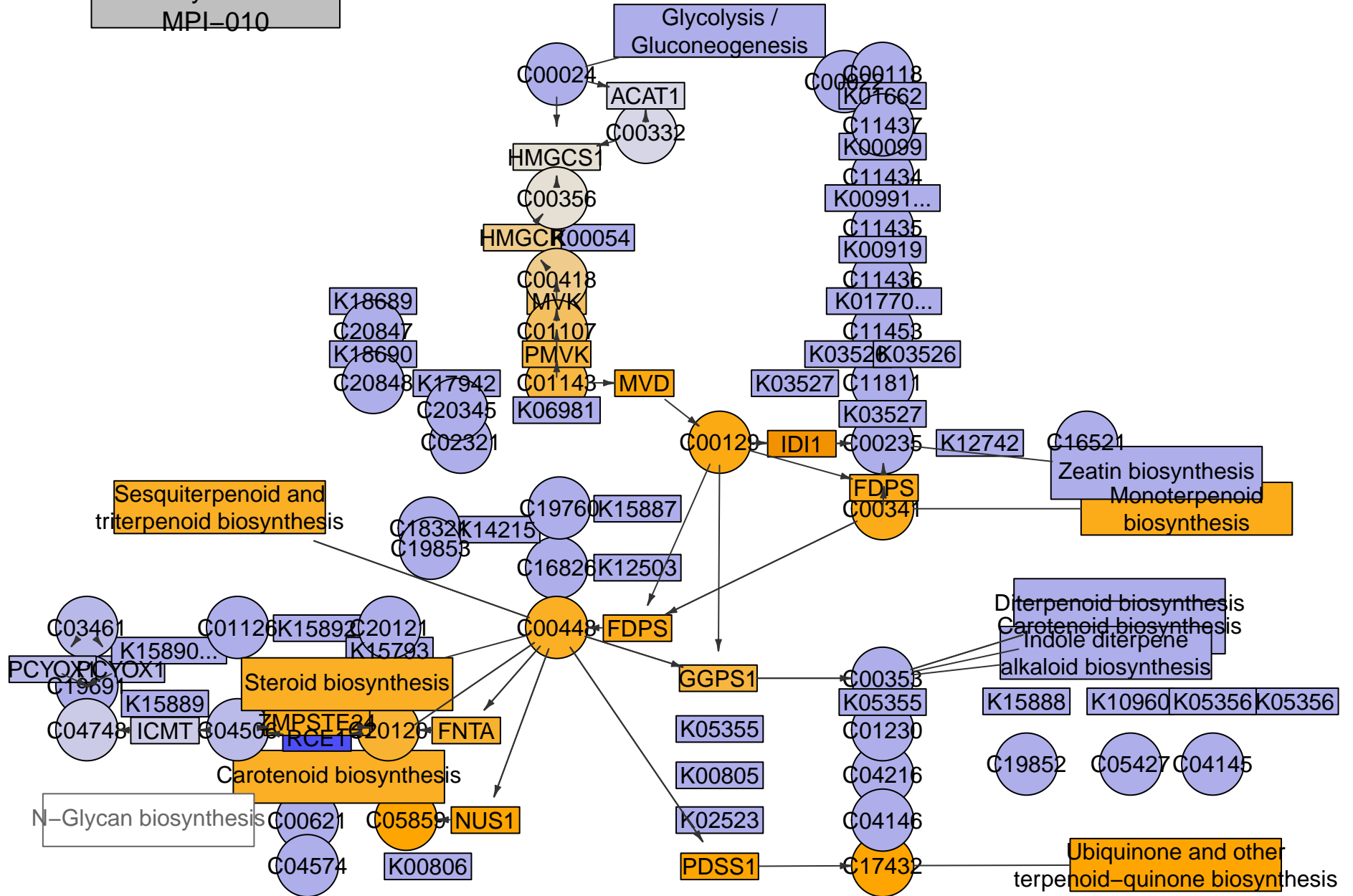
Terpenoid backbone biosynthesis  
MPI-008



Terpenoid backbone biosynthesis  
MPI-009



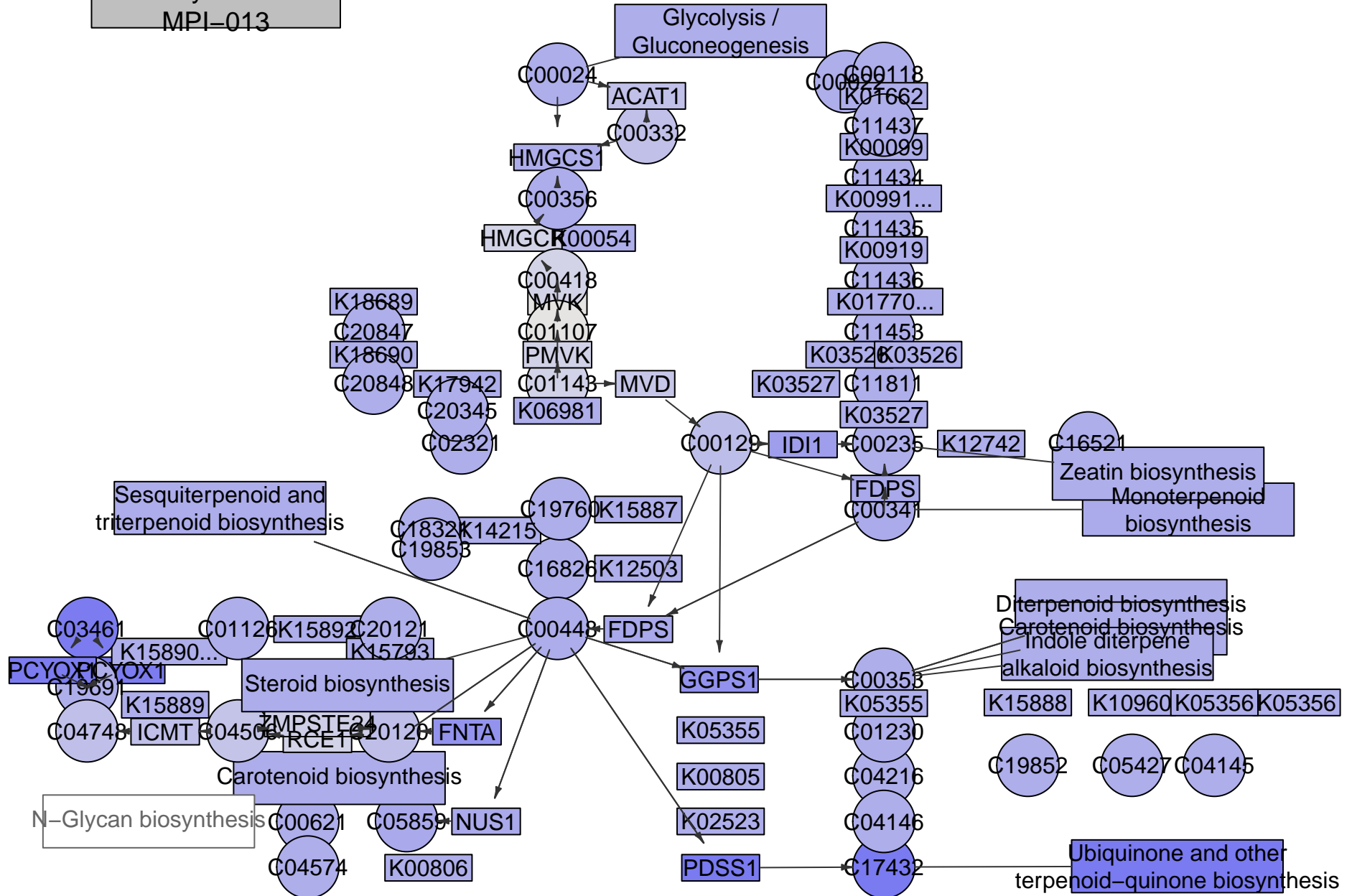
Terpenoid backbone biosynthesis  
MPI-010





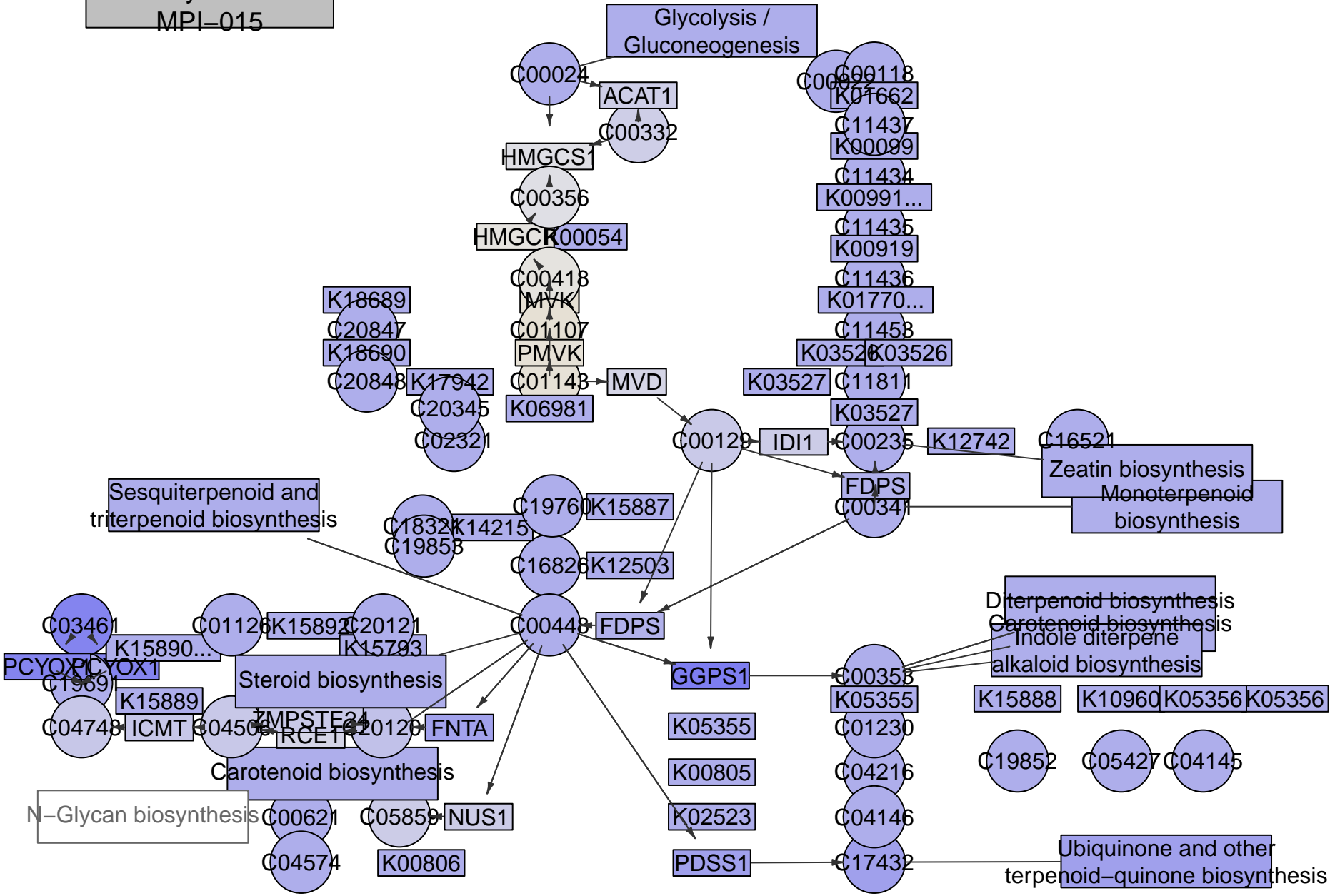


Terpenoid backbone biosynthesis  
MPI-013

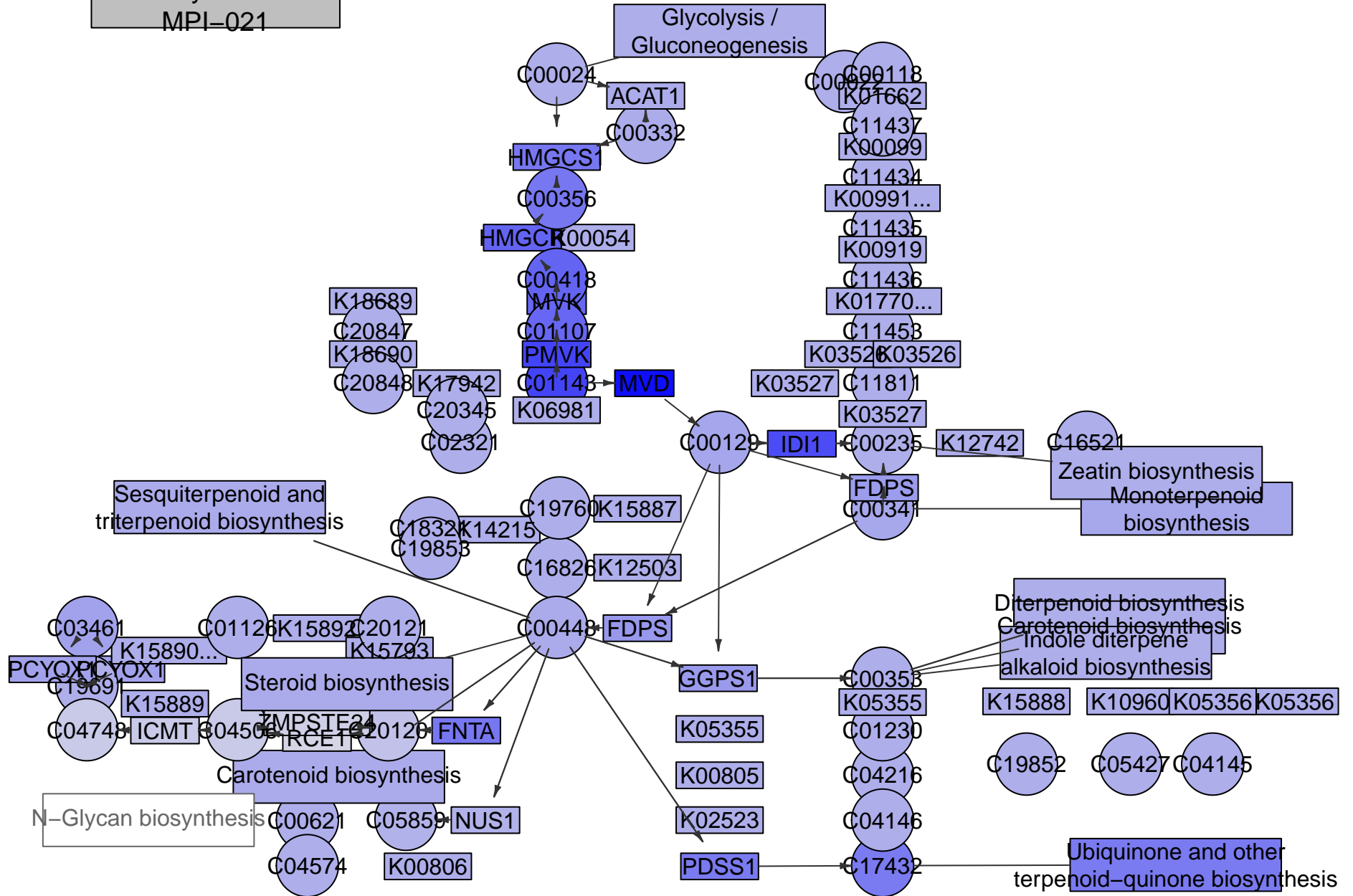




Terpenoid backbone biosynthesis  
MPI-015



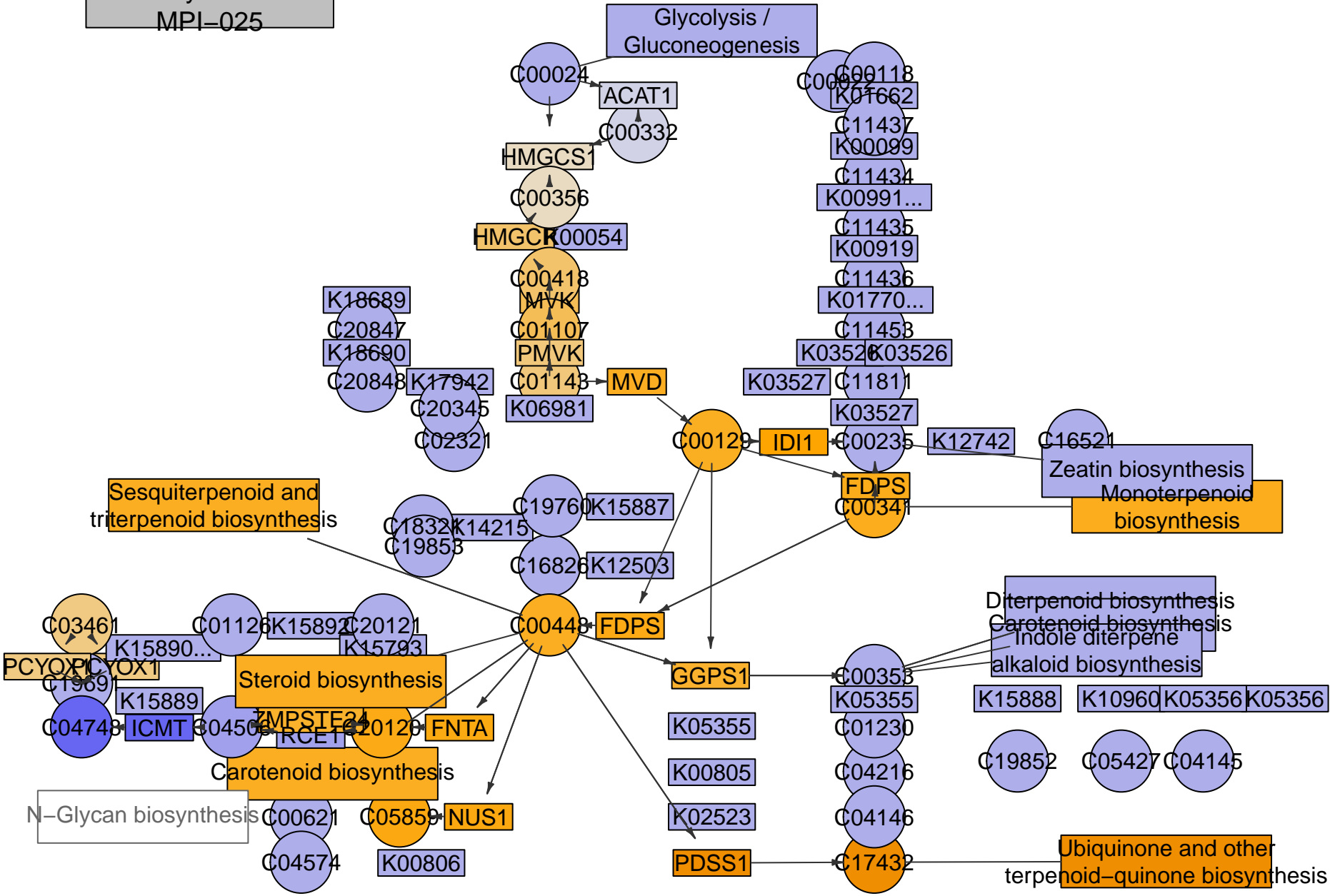
Terpenoid backbone biosynthesis  
MPI-021





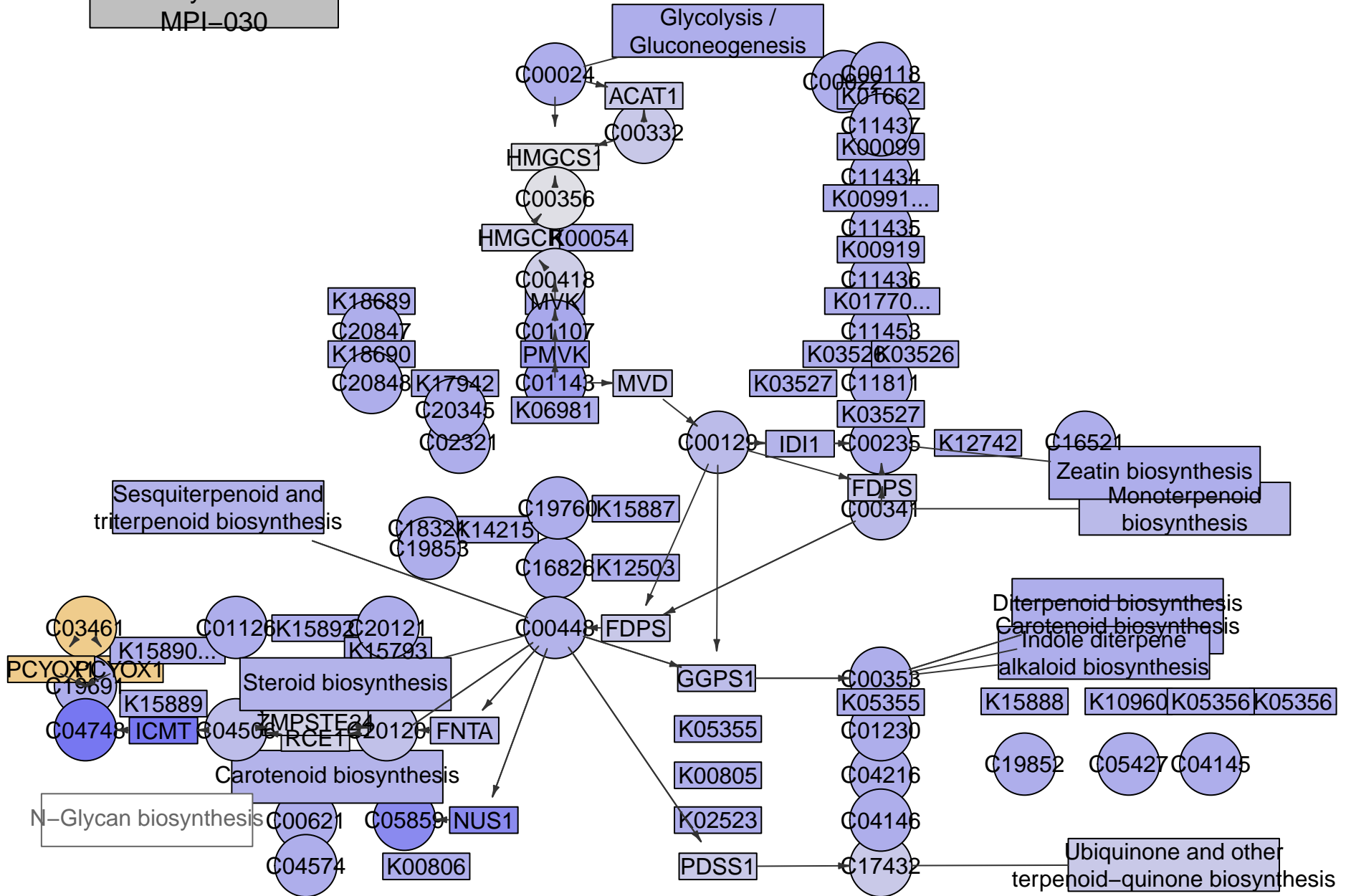


Terpenoid backbone biosynthesis  
MPI-025

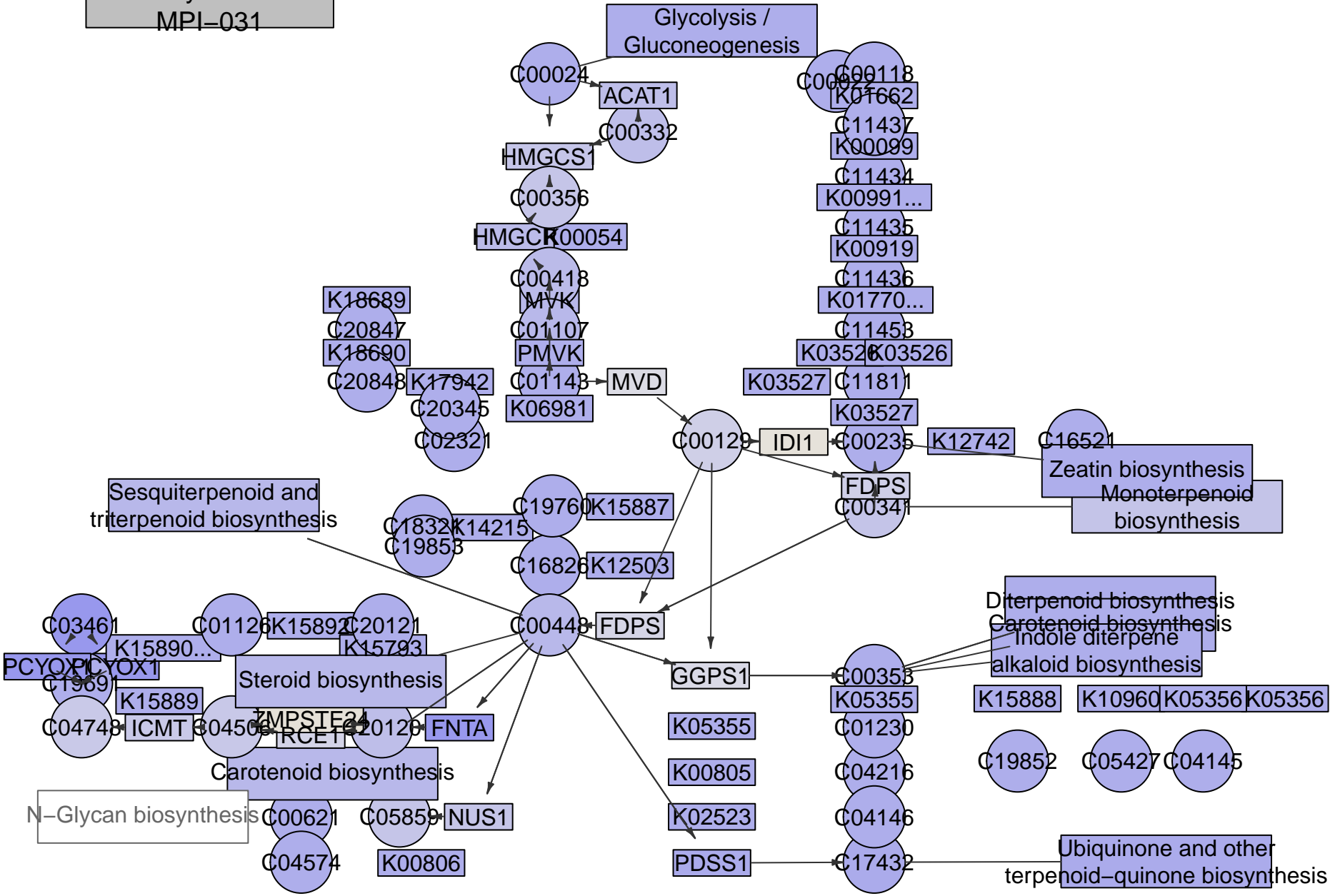




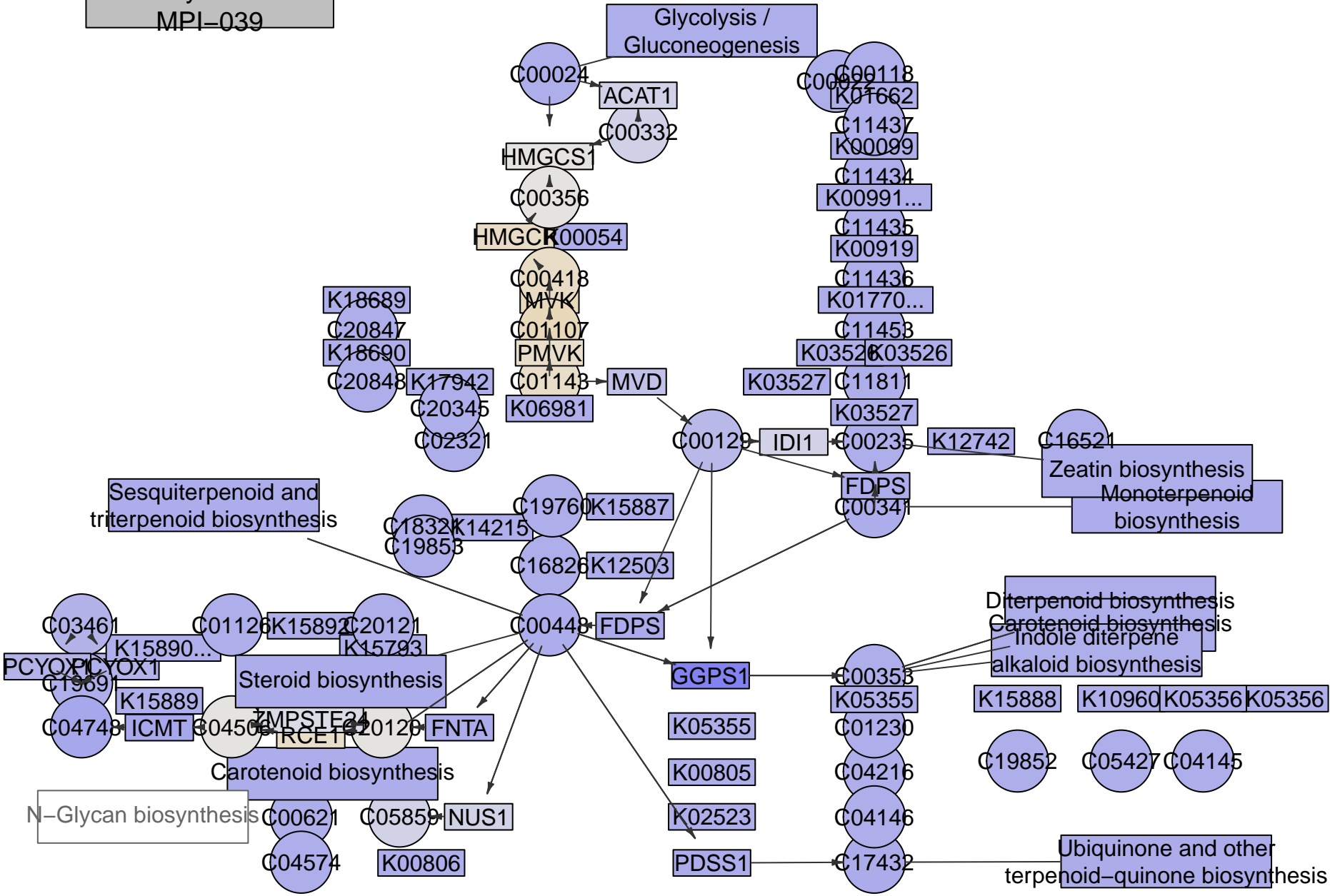
Terpenoid backbone biosynthesis  
MPI-030



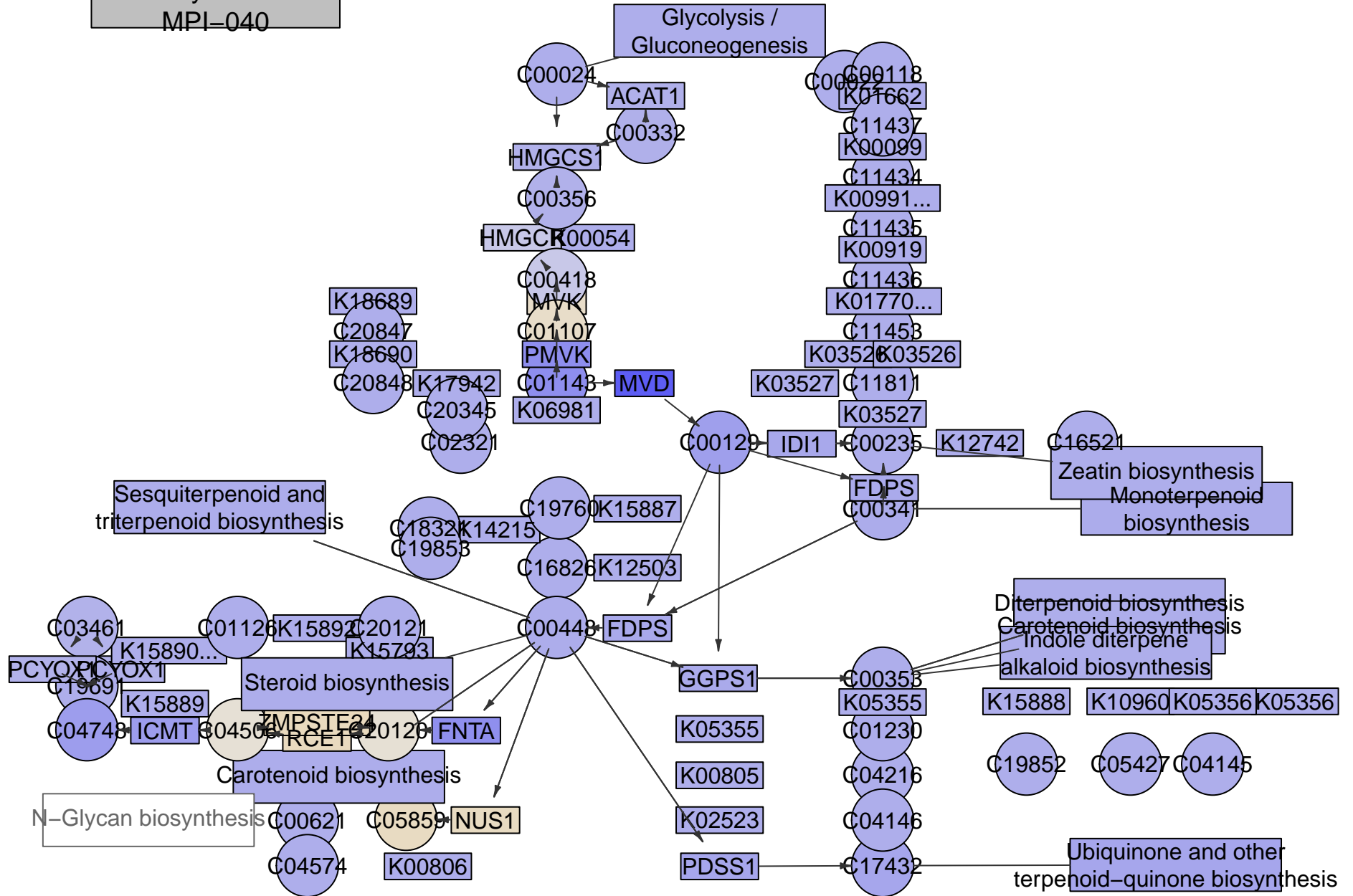
Terpenoid backbone biosynthesis  
MPI-031



Terpenoid backbone biosynthesis  
MPI-039



Terpenoid backbone biosynthesis  
MPI-040

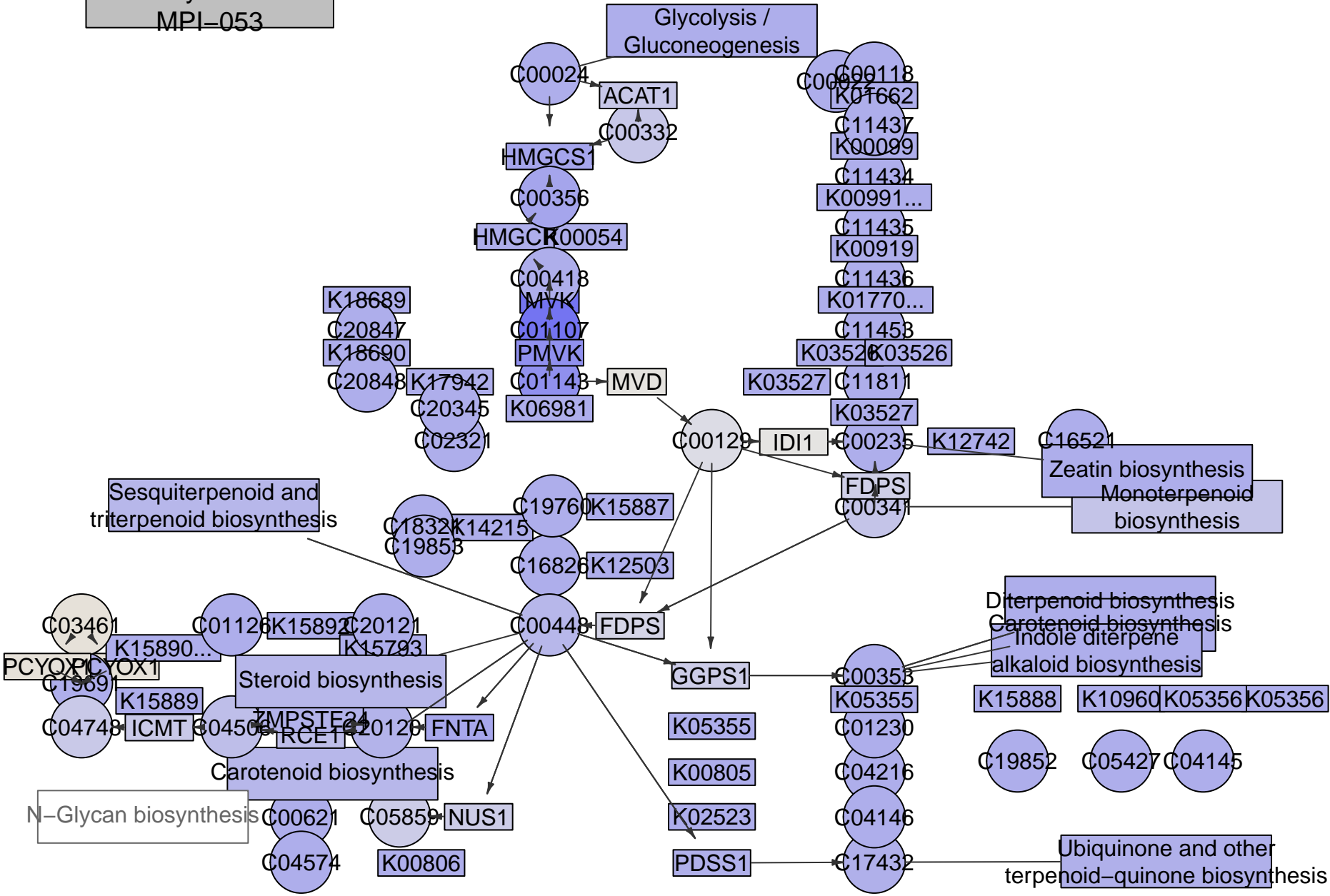




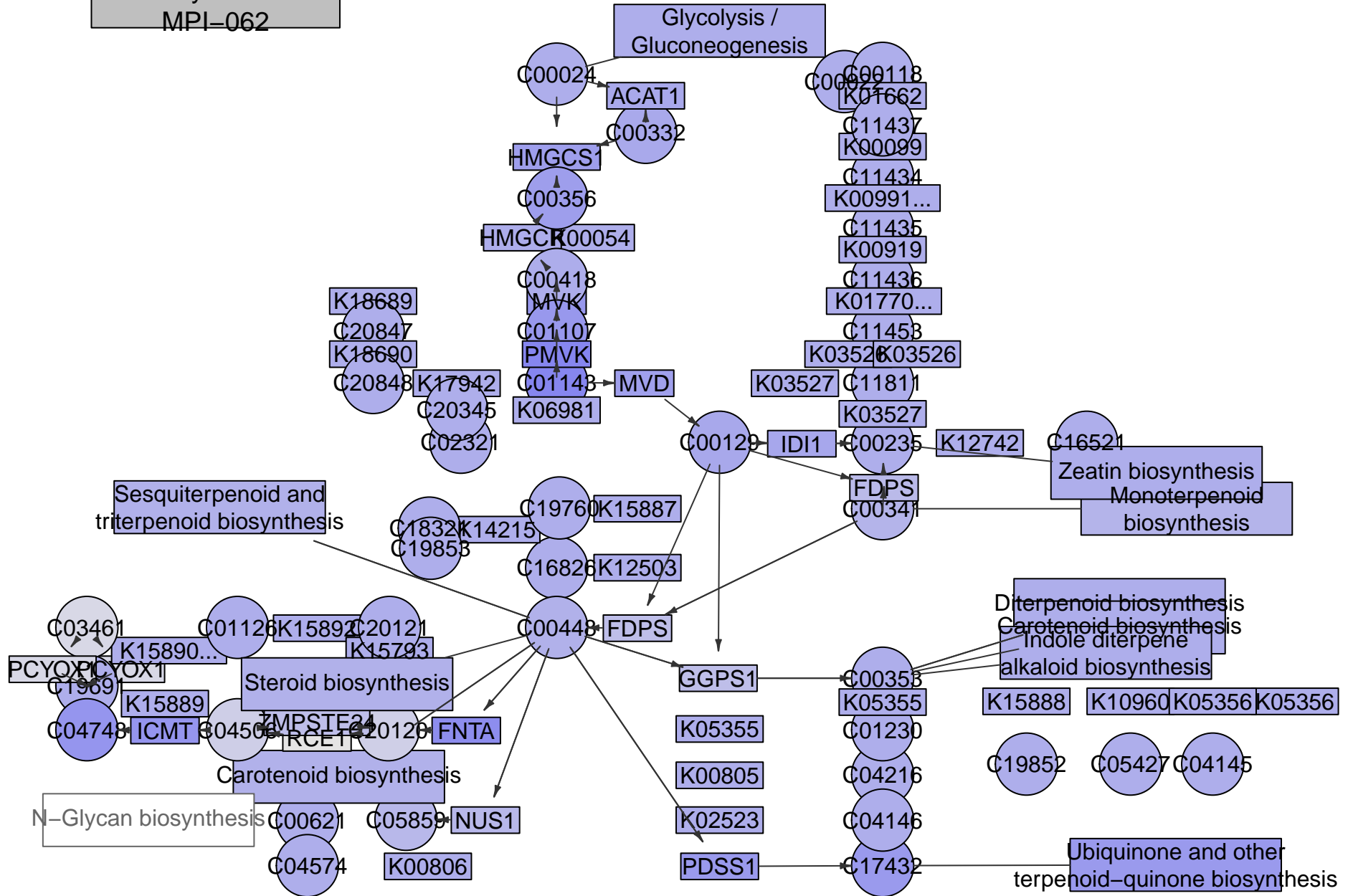




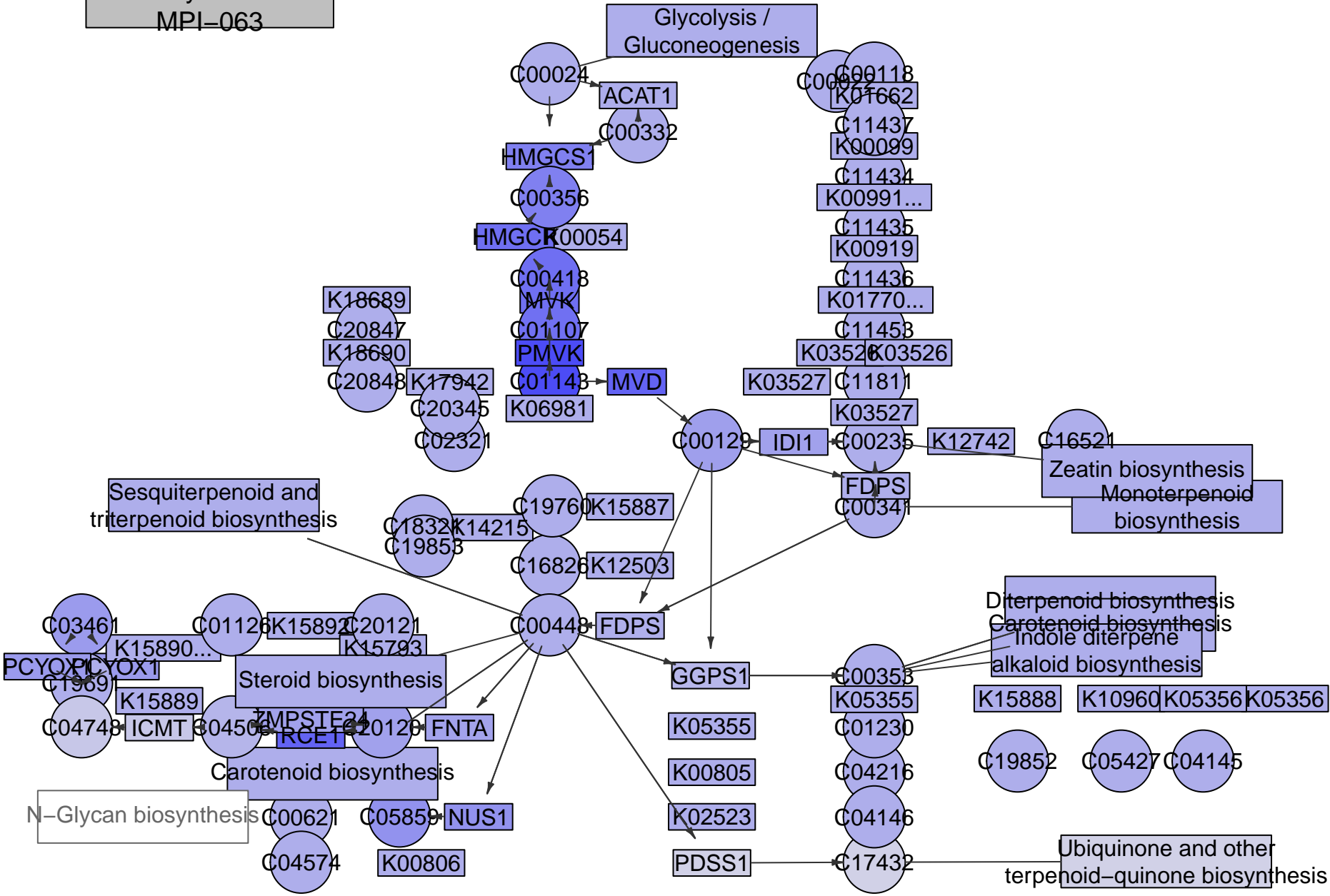
Terpenoid backbone biosynthesis  
MPI-053



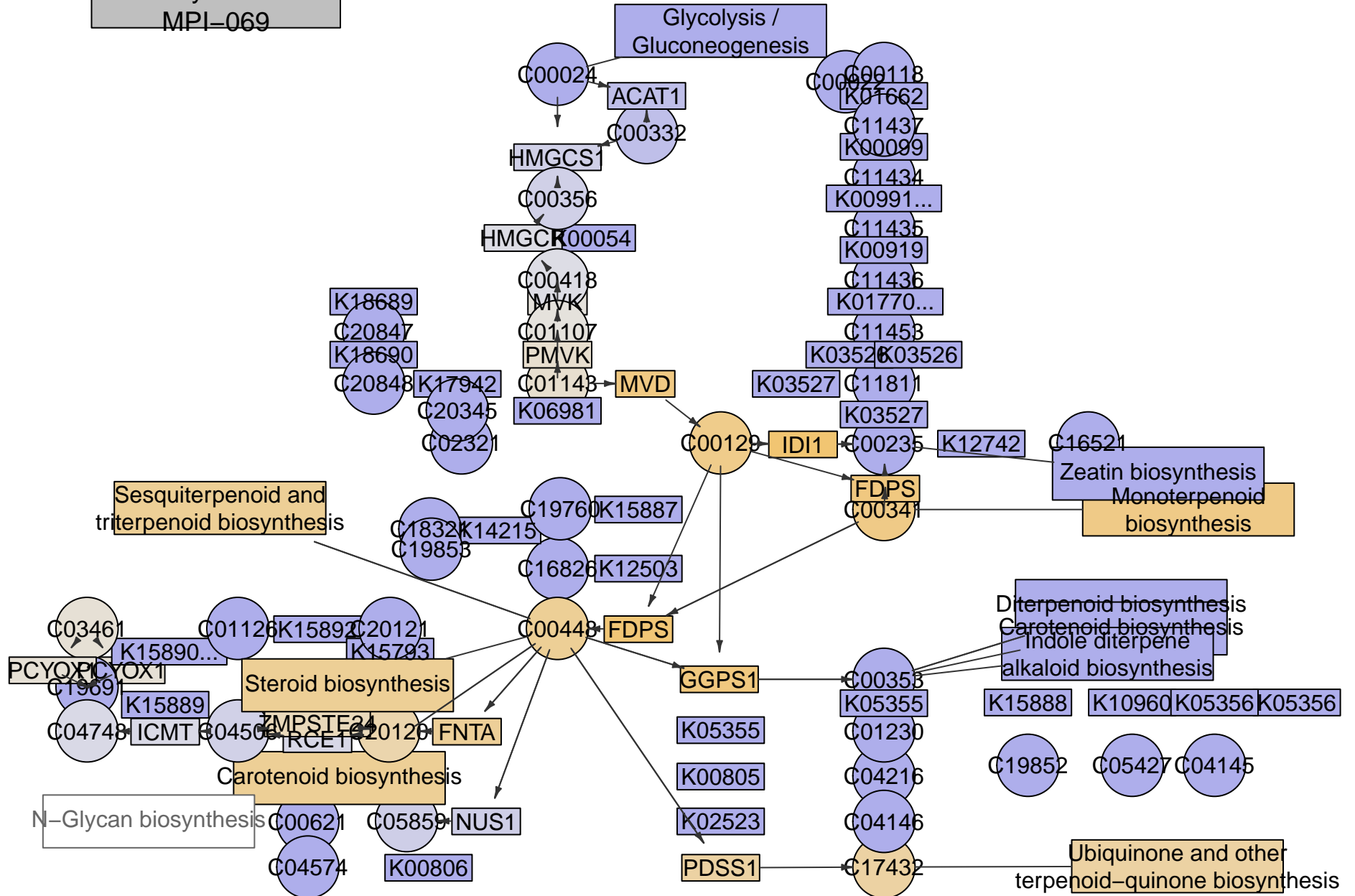
Terpenoid backbone biosynthesis  
MPI-062



Terpenoid backbone biosynthesis  
MPI-063

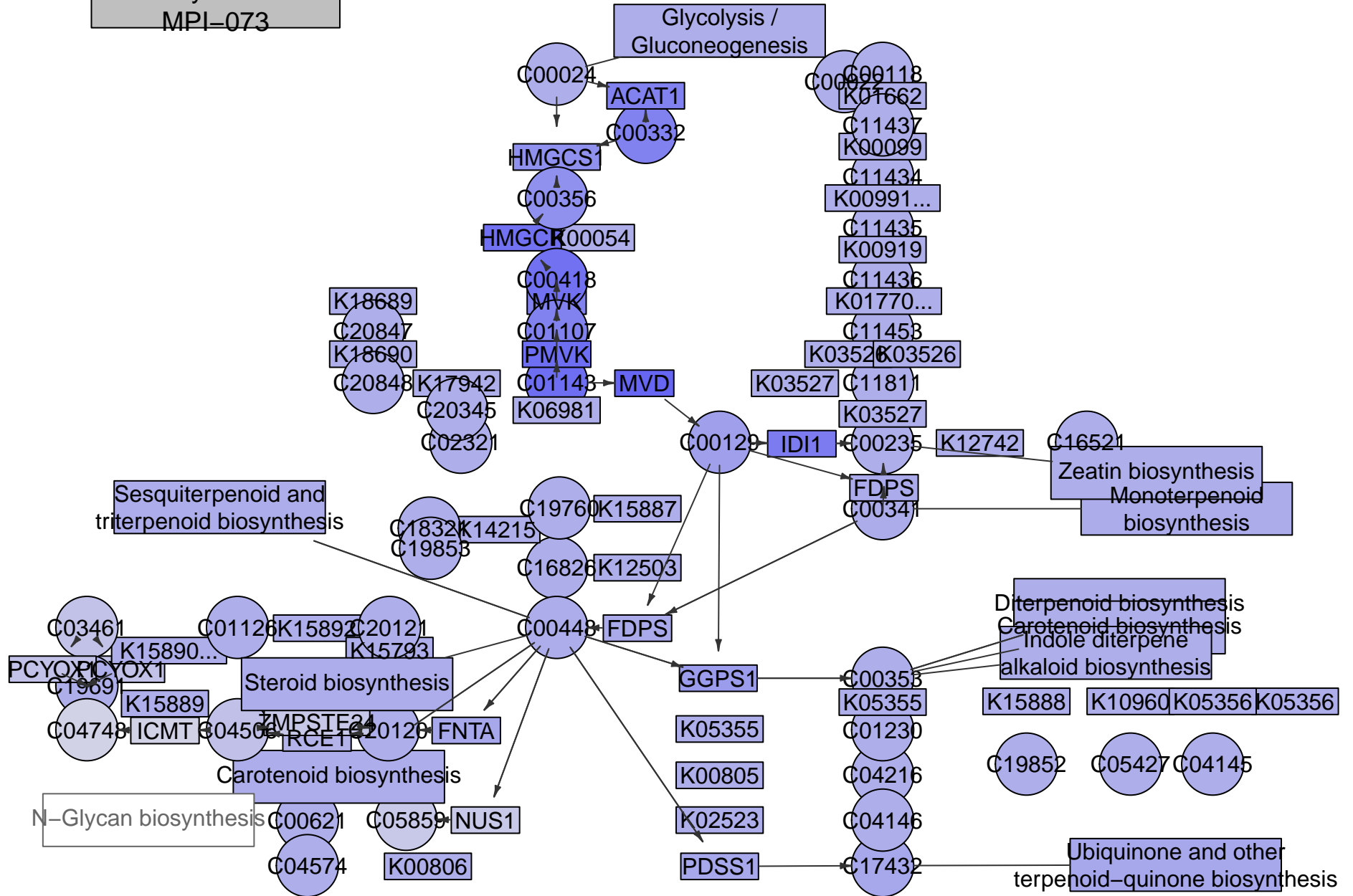


Terpenoid backbone biosynthesis  
MPI-069

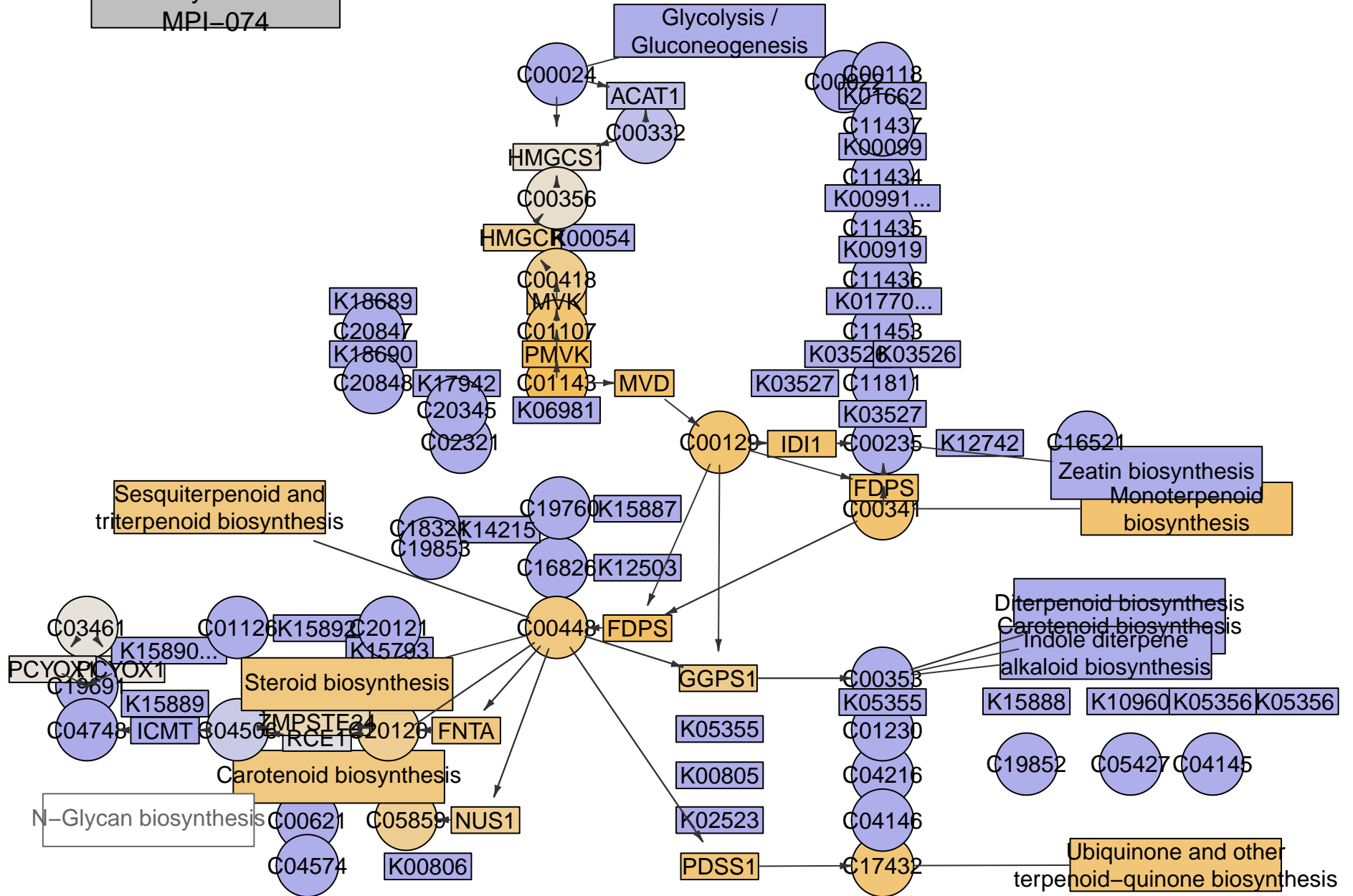




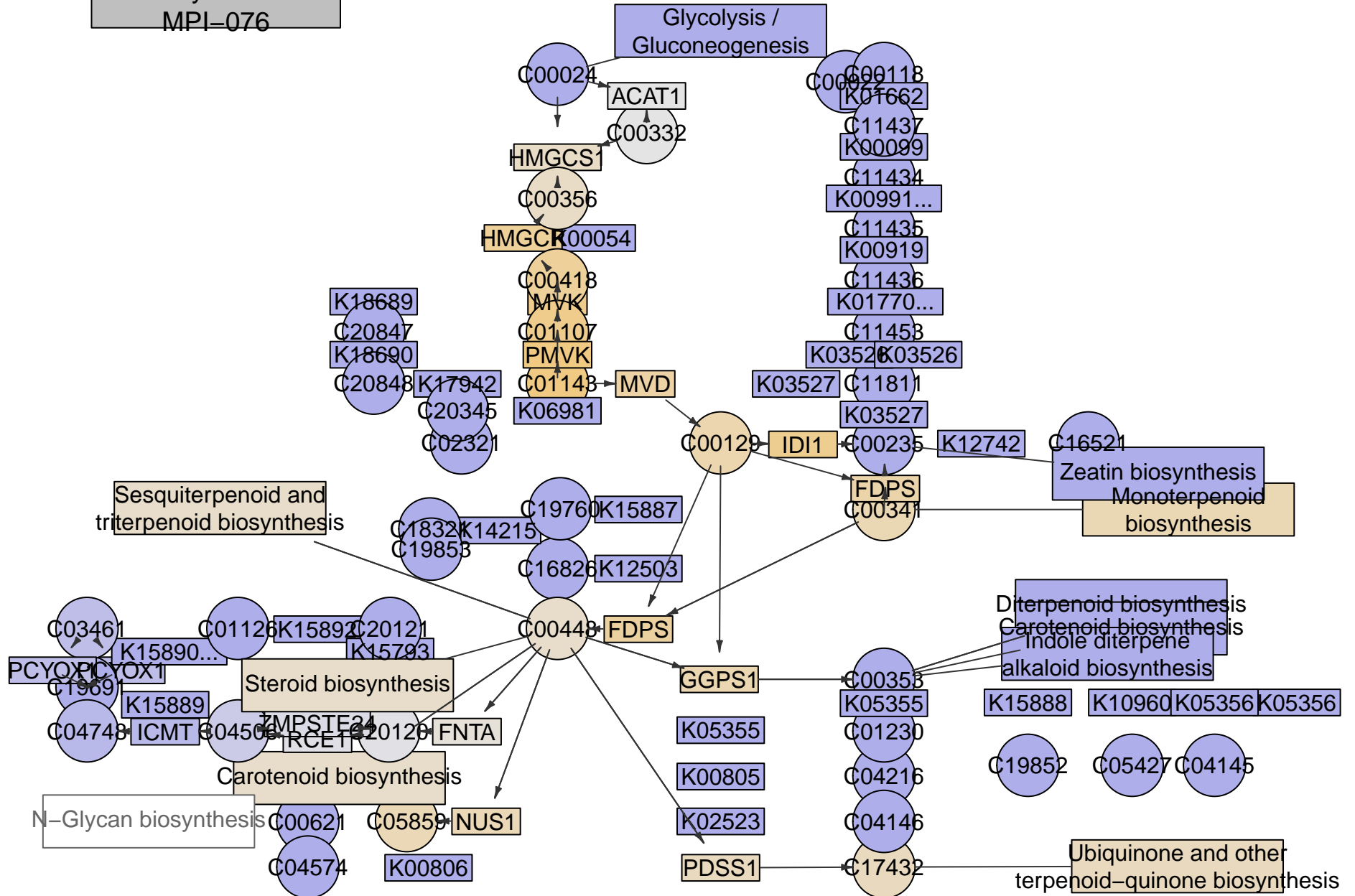
Terpenoid backbone biosynthesis  
MPI-073



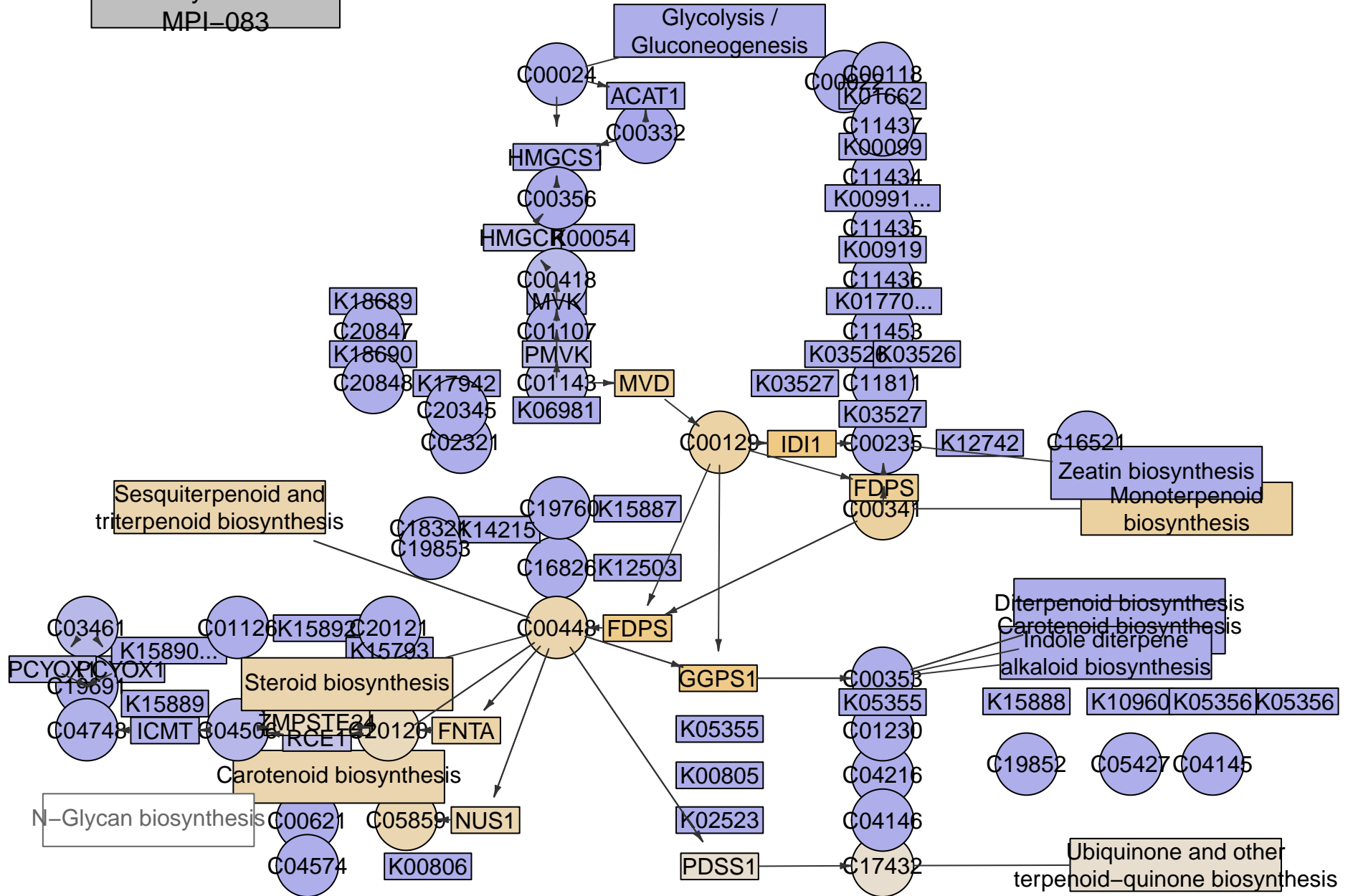
Terpenoid backbone biosynthesis  
MPI-074



Terpenoid backbone biosynthesis  
MPI-076



Terpenoid backbone biosynthesis  
MPI-083

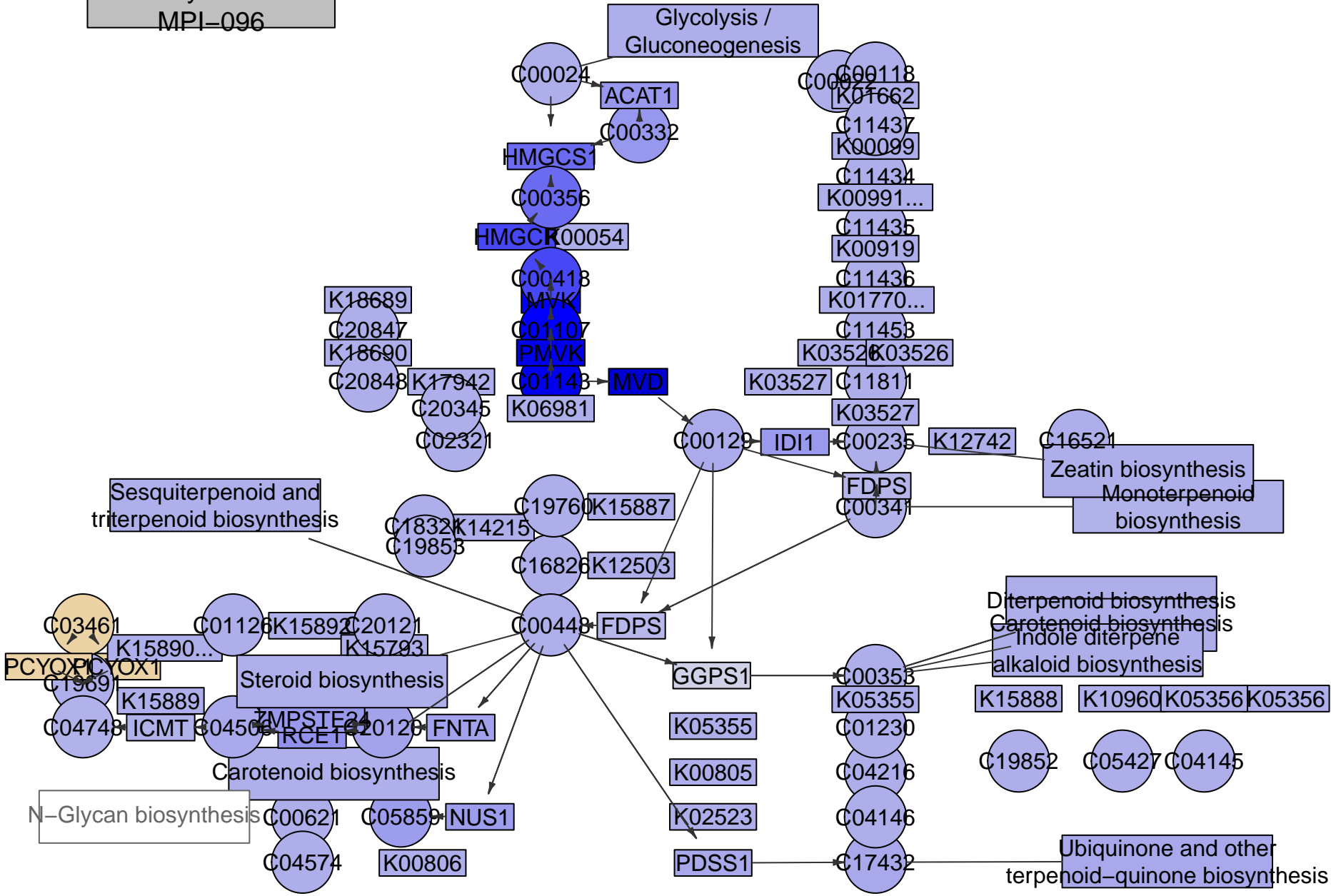




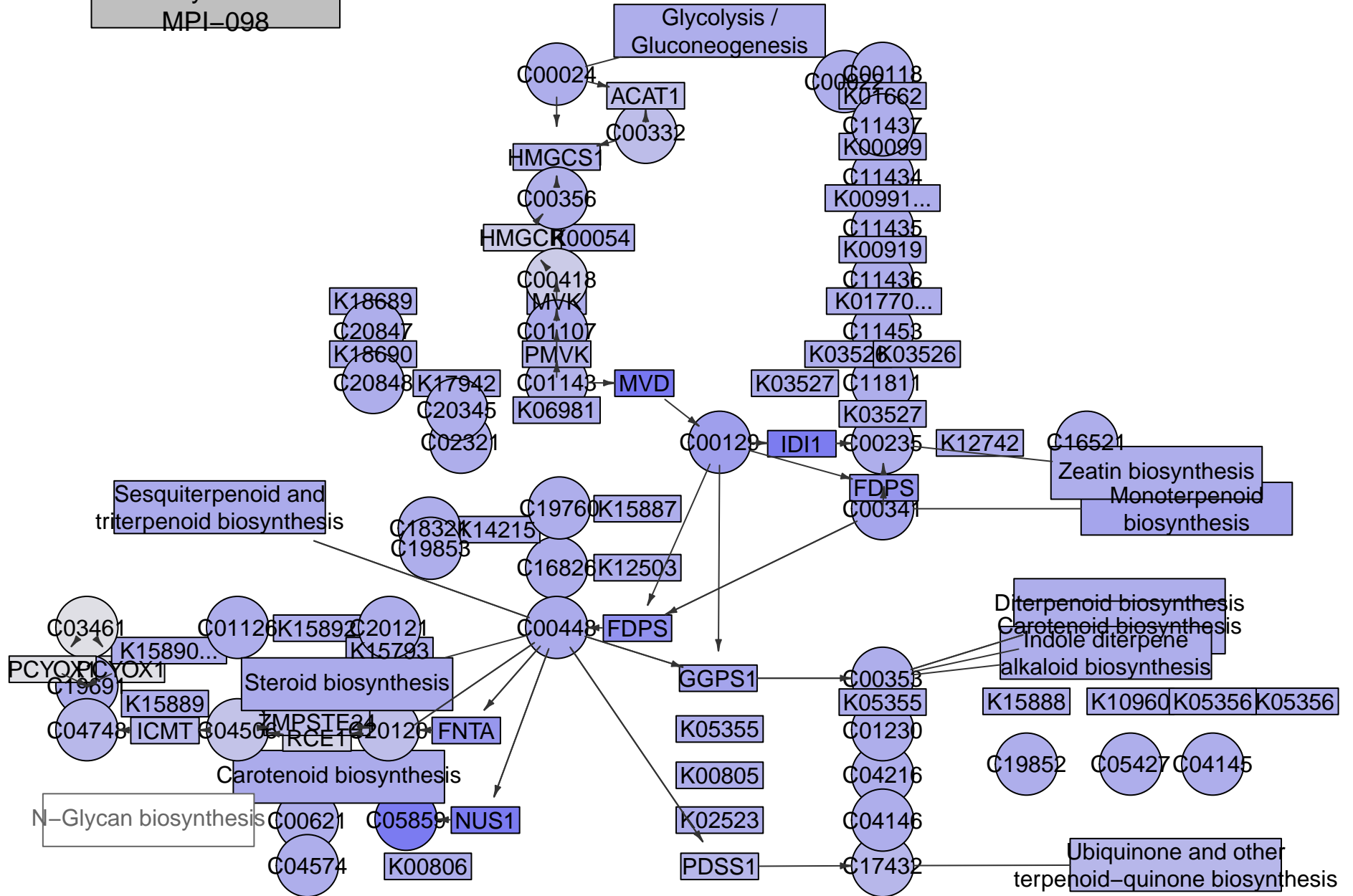




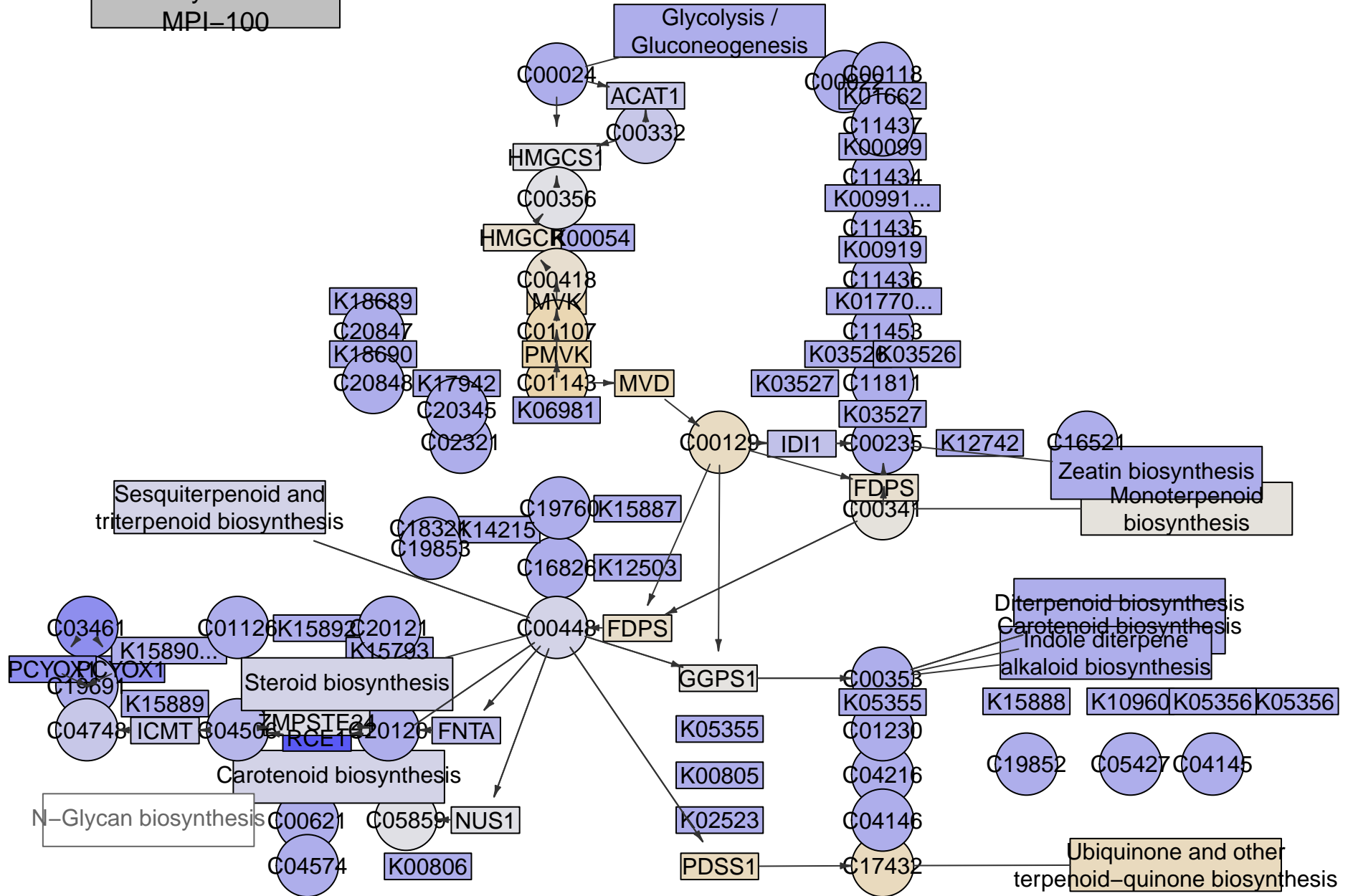
Terpenoid backbone biosynthesis  
MPI-096



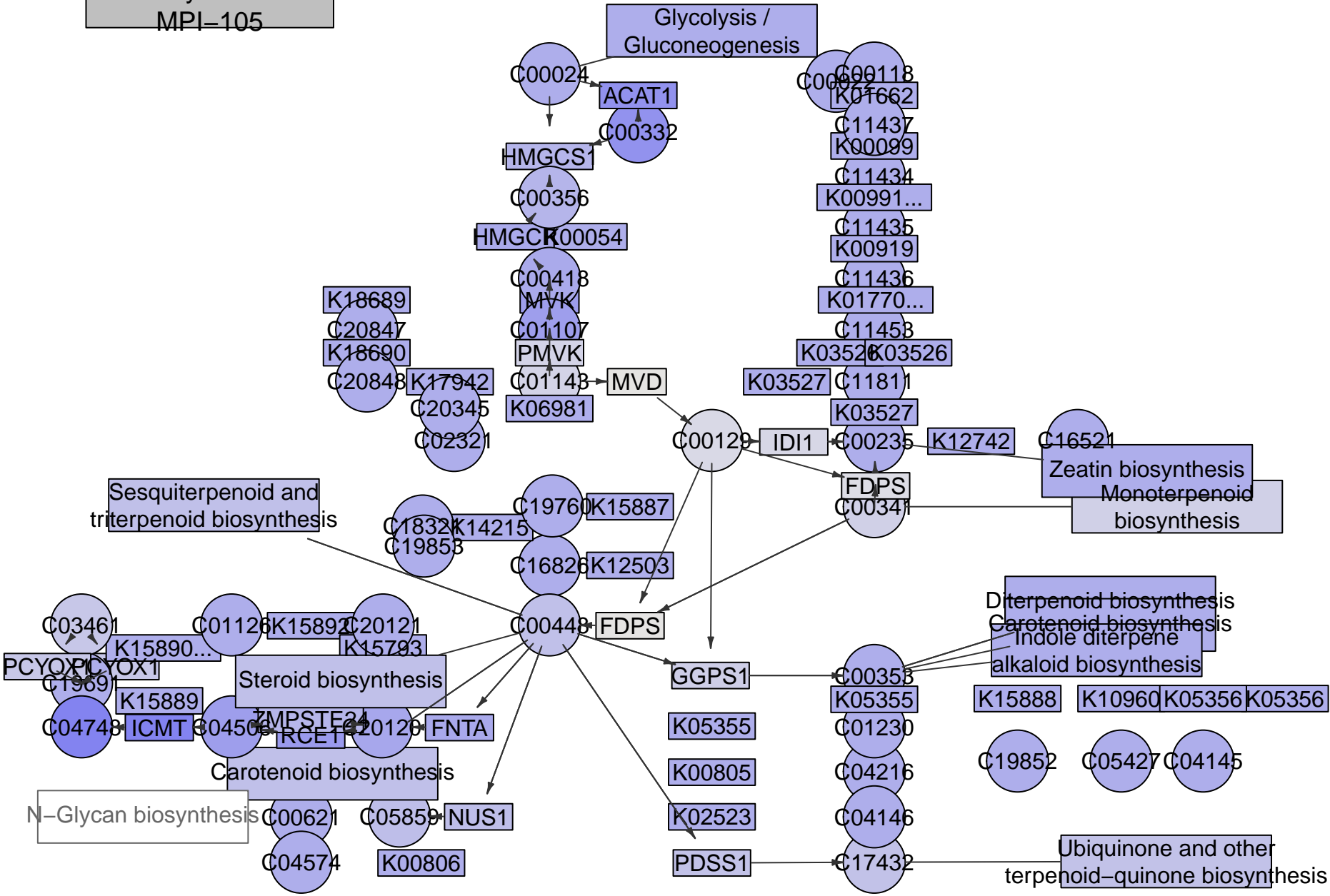
Terpenoid backbone biosynthesis  
MPI-098



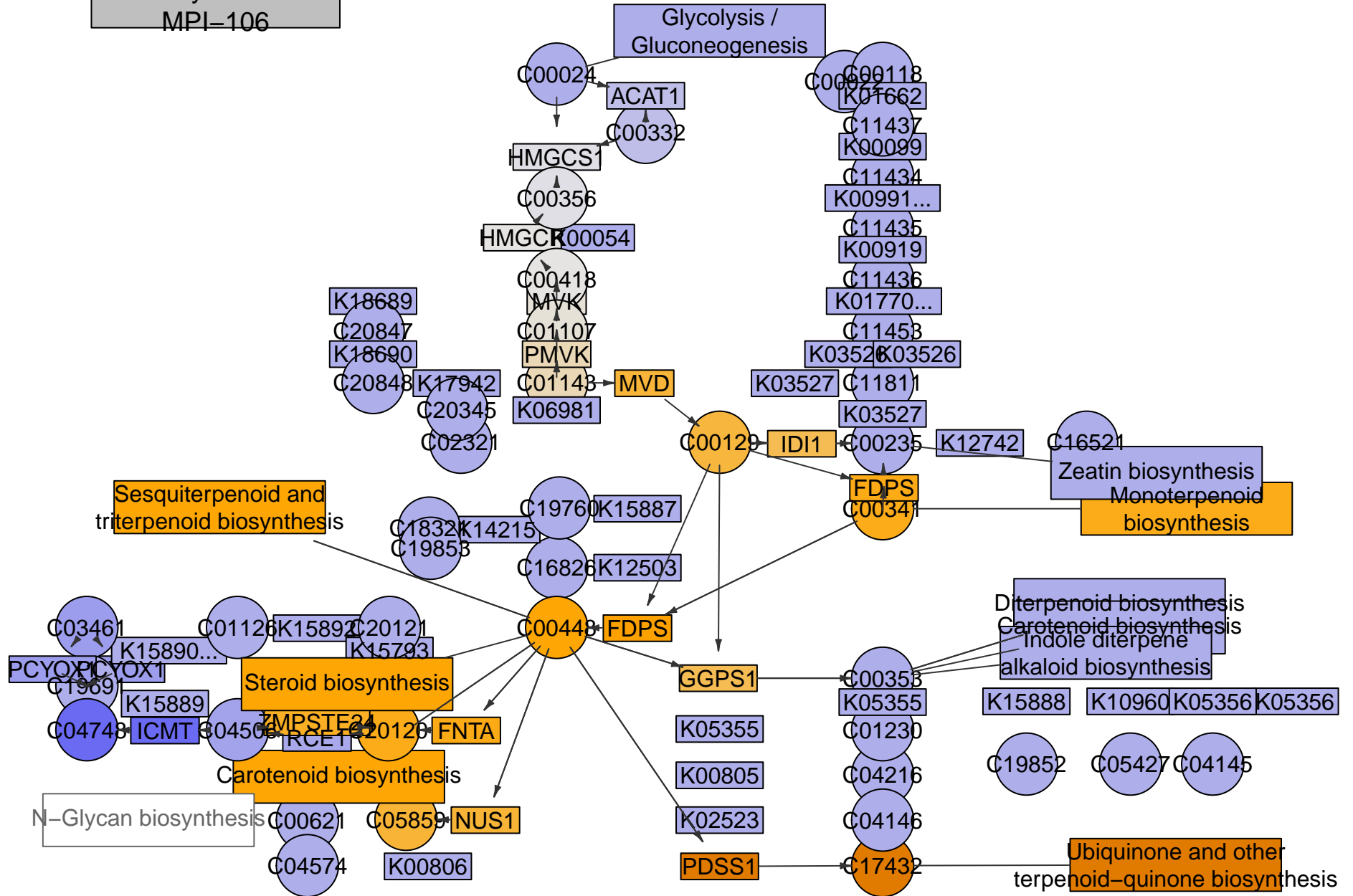
Terpenoid backbone biosynthesis  
MPI-100



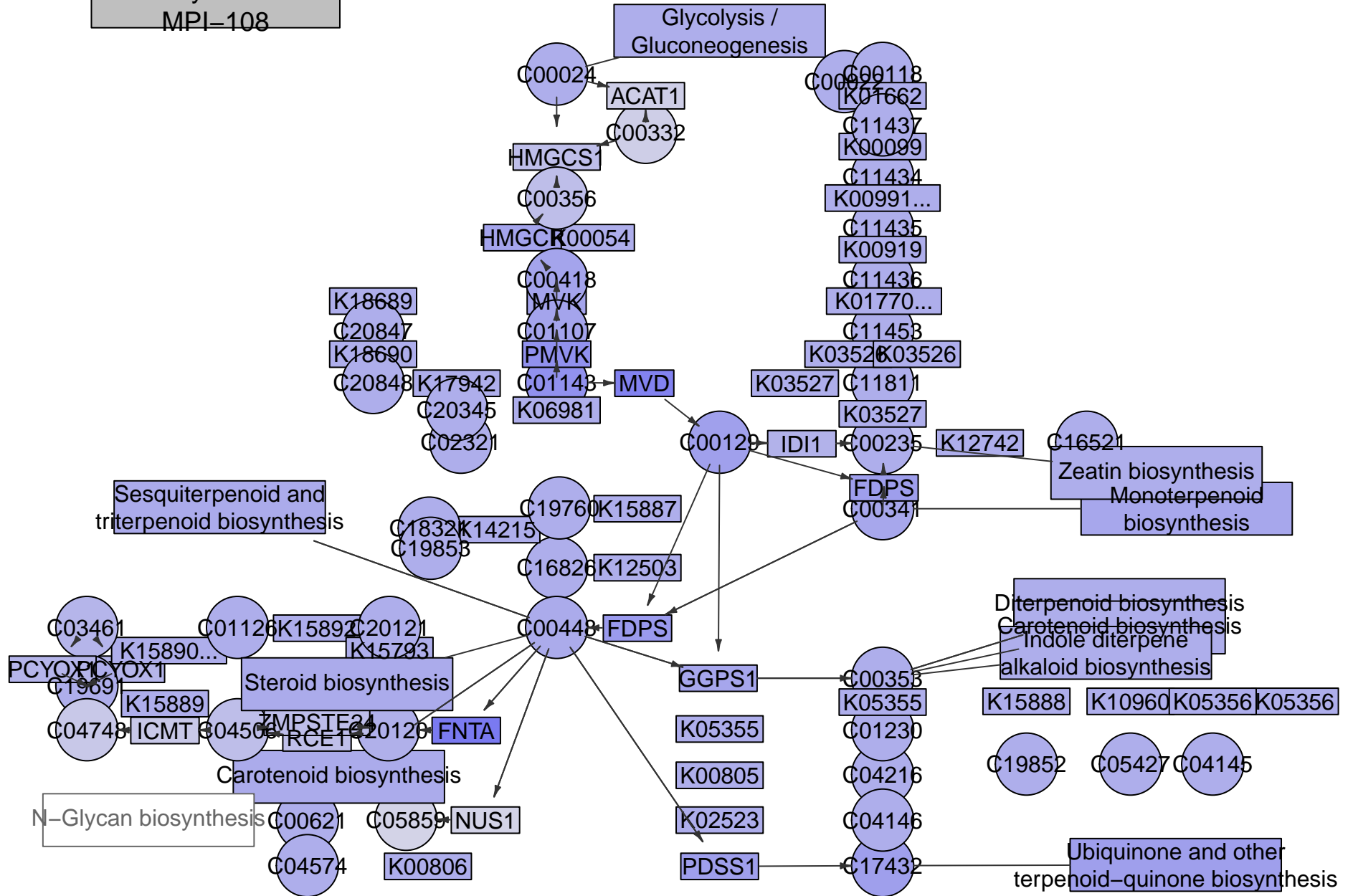
Terpenoid backbone biosynthesis  
MPI-105



Terpenoid backbone biosynthesis  
MPI-106

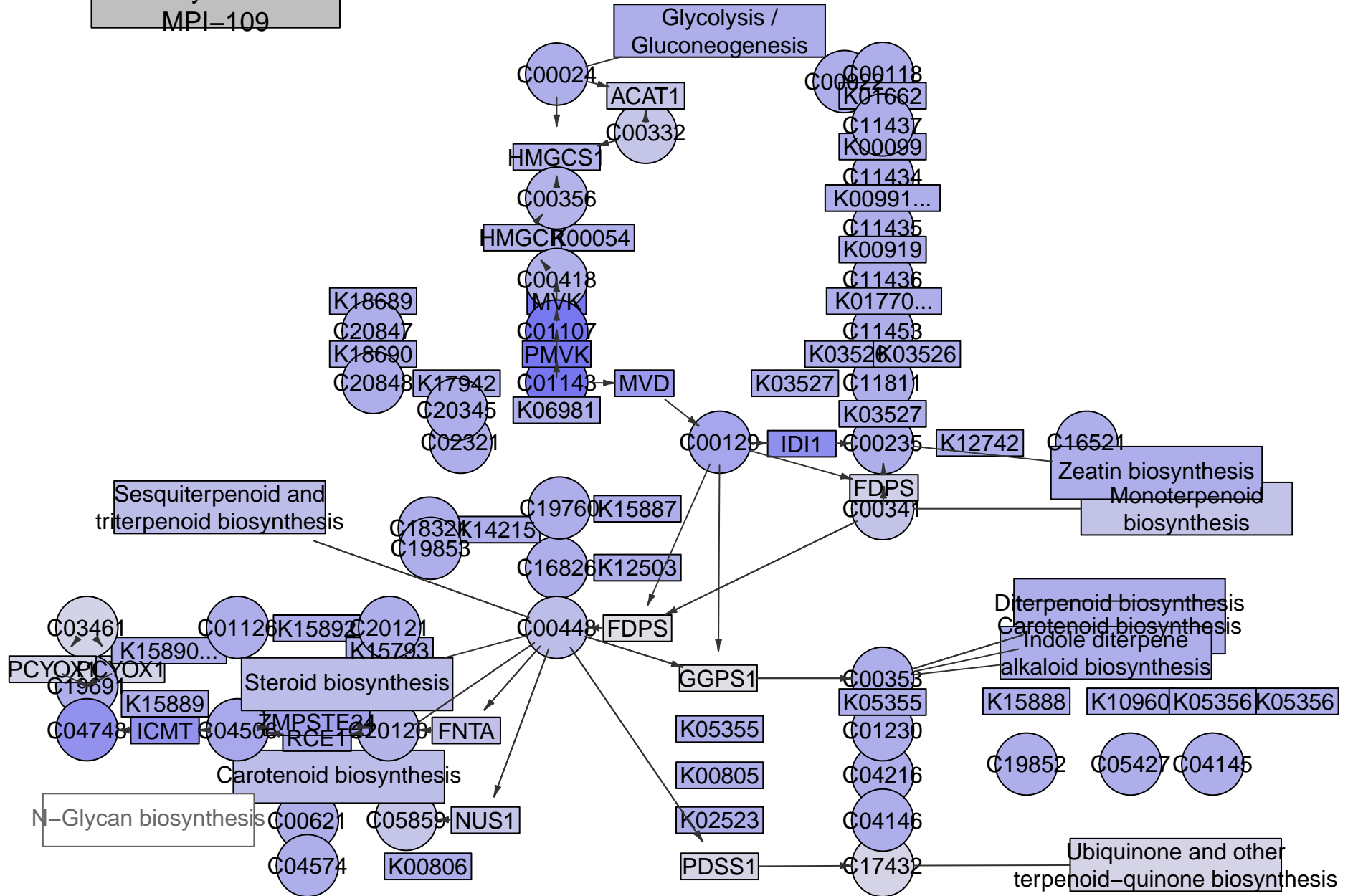


Terpenoid backbone  
biosynthesis  
MPI-108

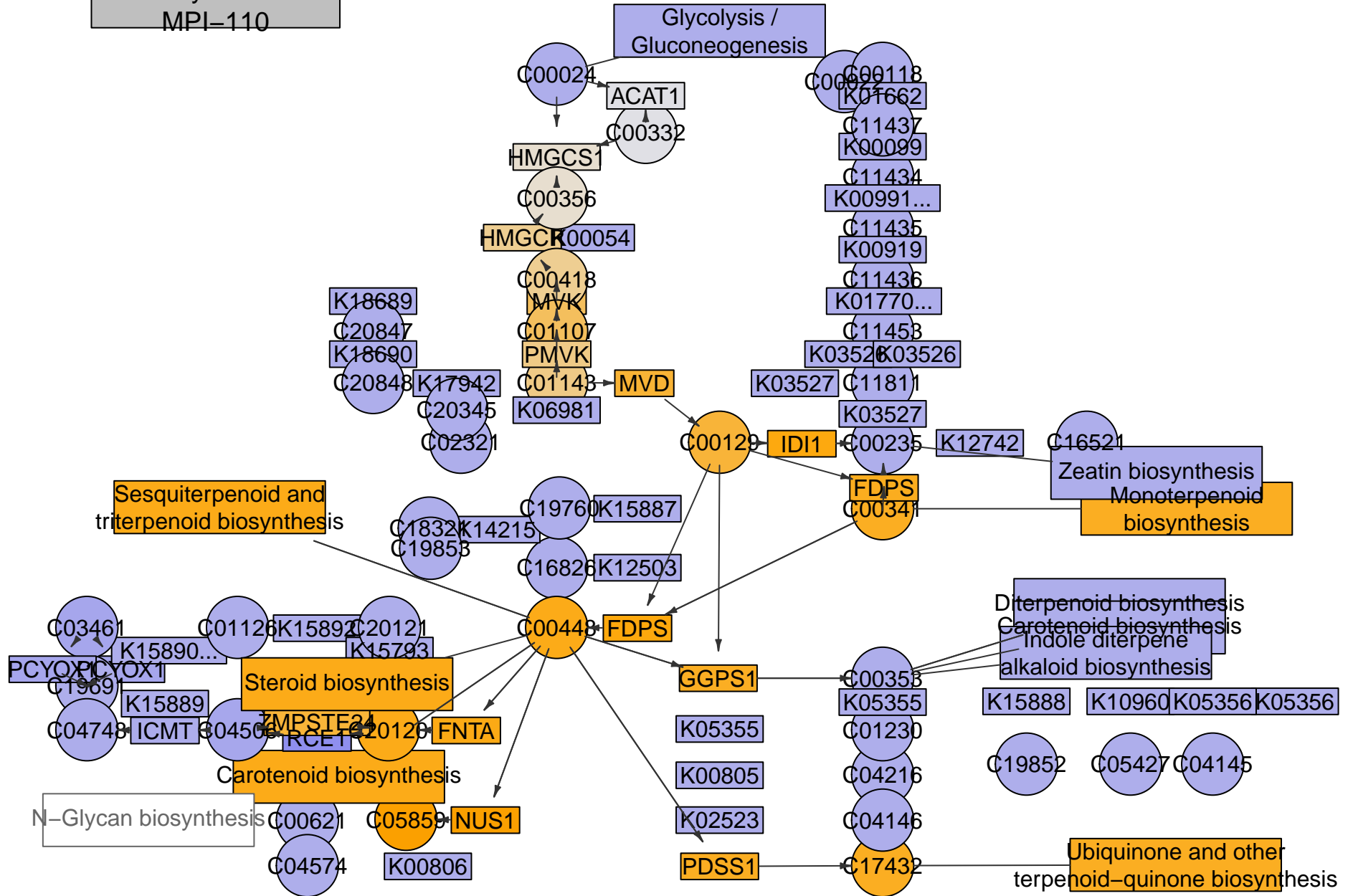




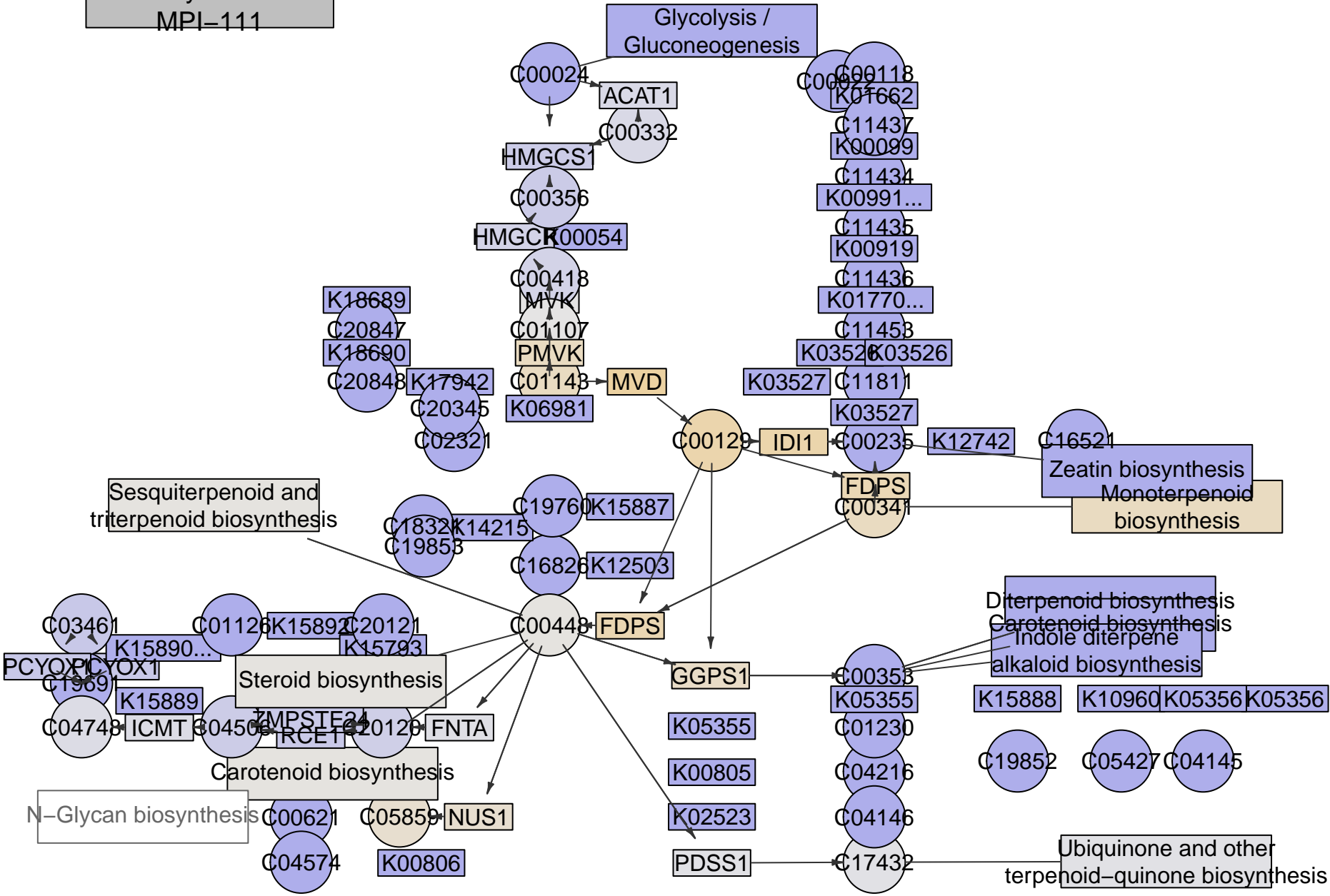
Terpenoid backbone biosynthesis  
MPI-109



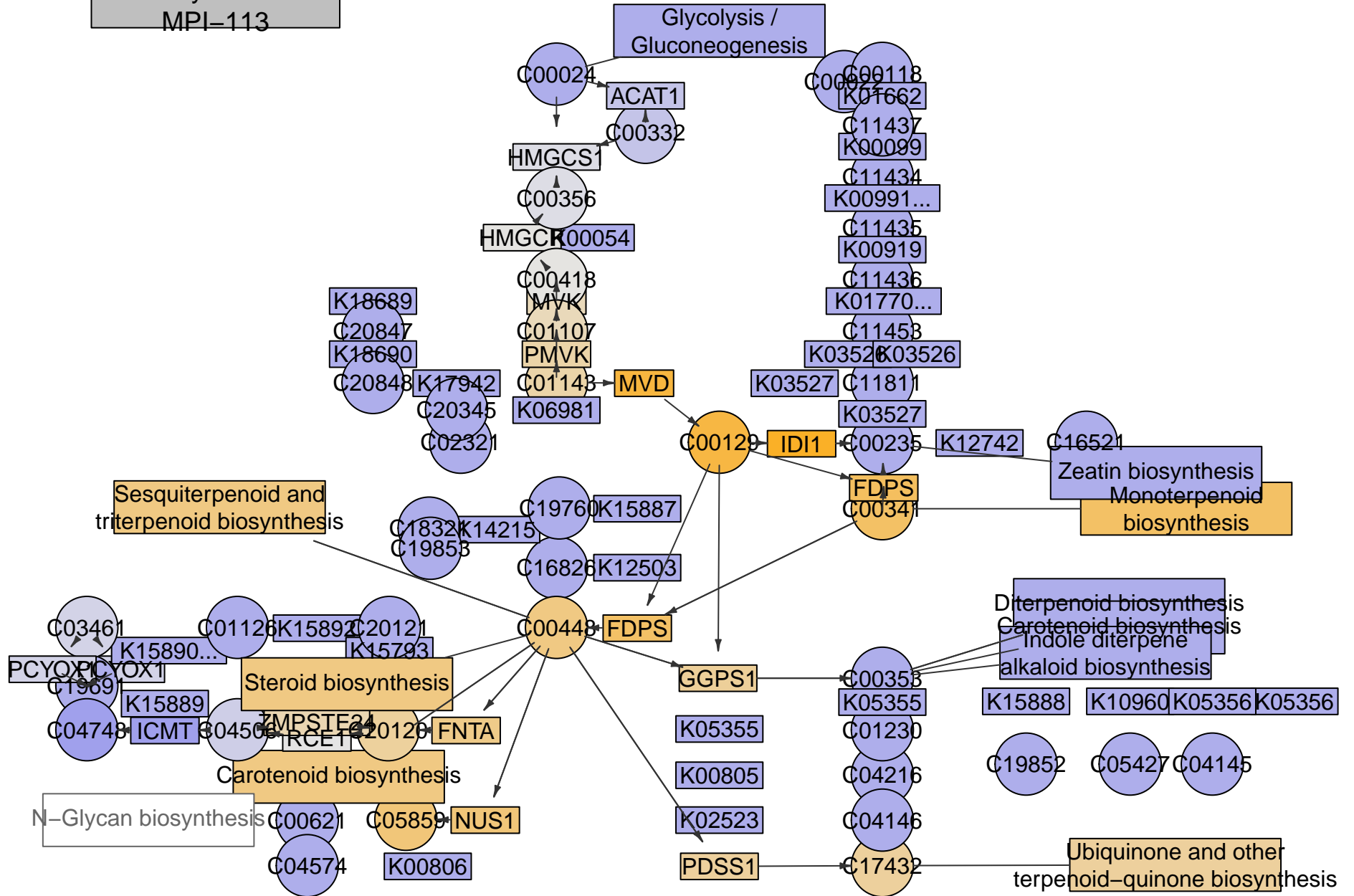
Terpenoid backbone biosynthesis  
MPI-110



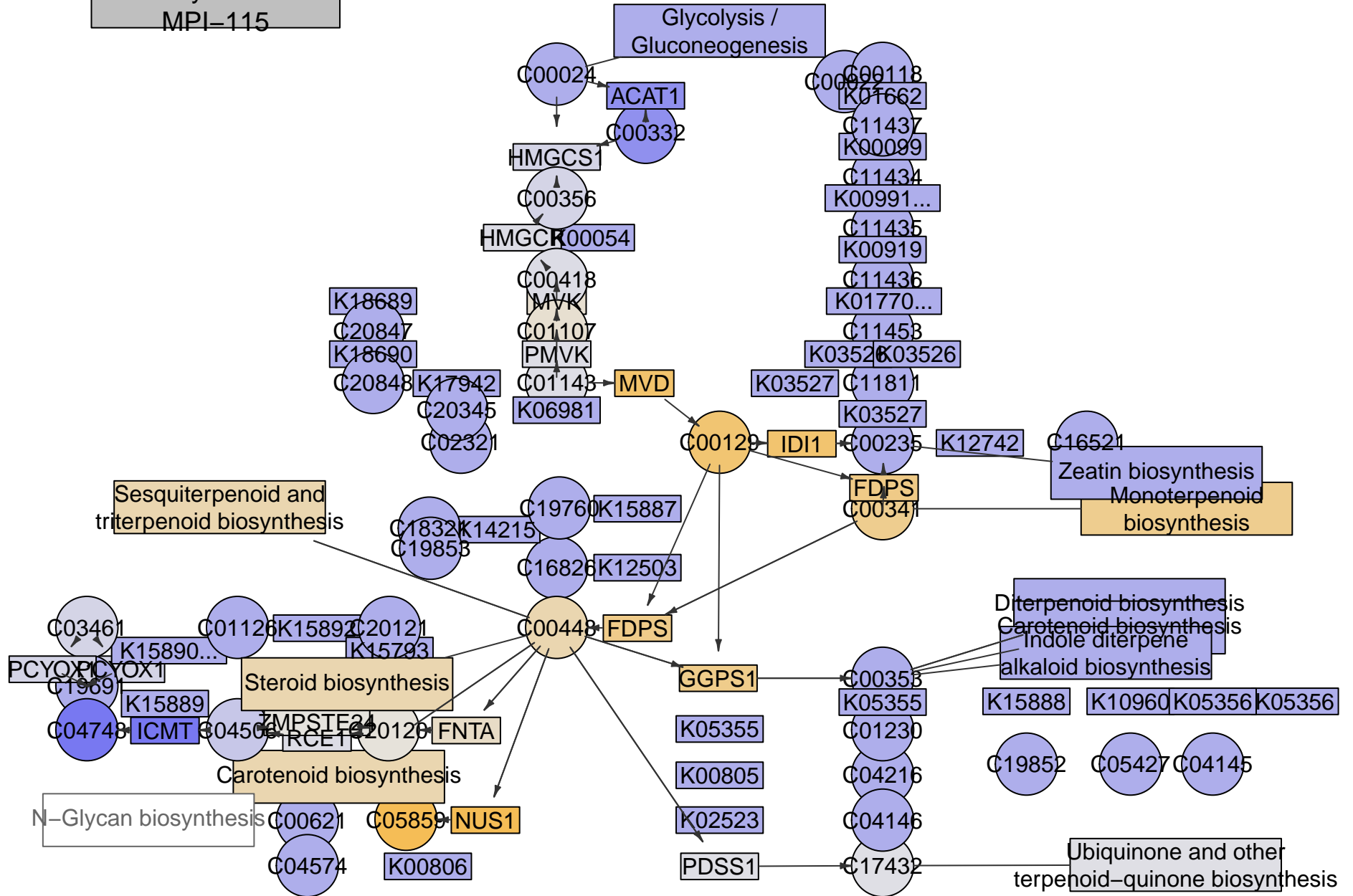
Terpenoid backbone biosynthesis  
MPI-111



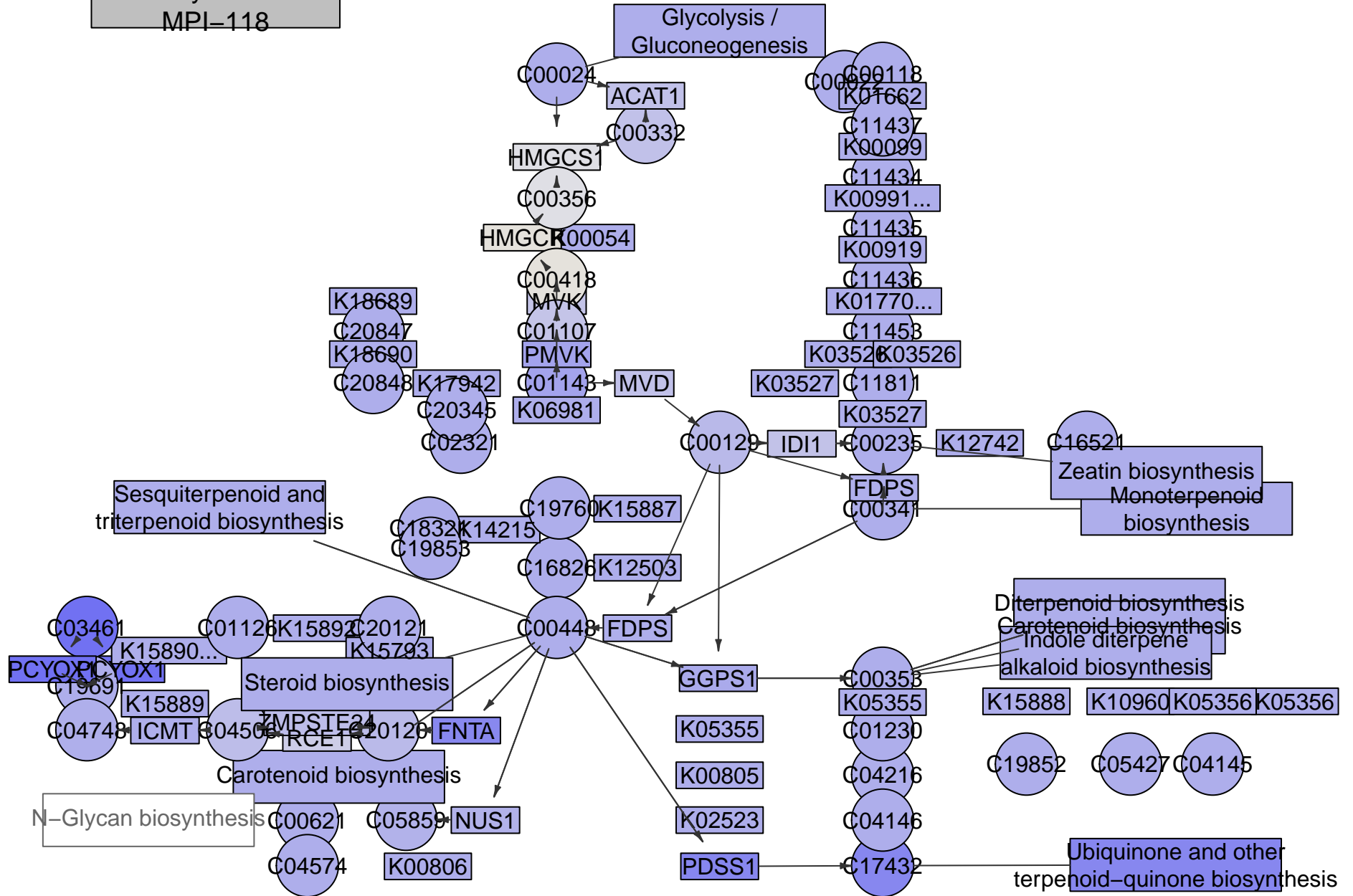
Terpenoid backbone biosynthesis  
MPI-113



Terpenoid backbone biosynthesis  
MPI-115

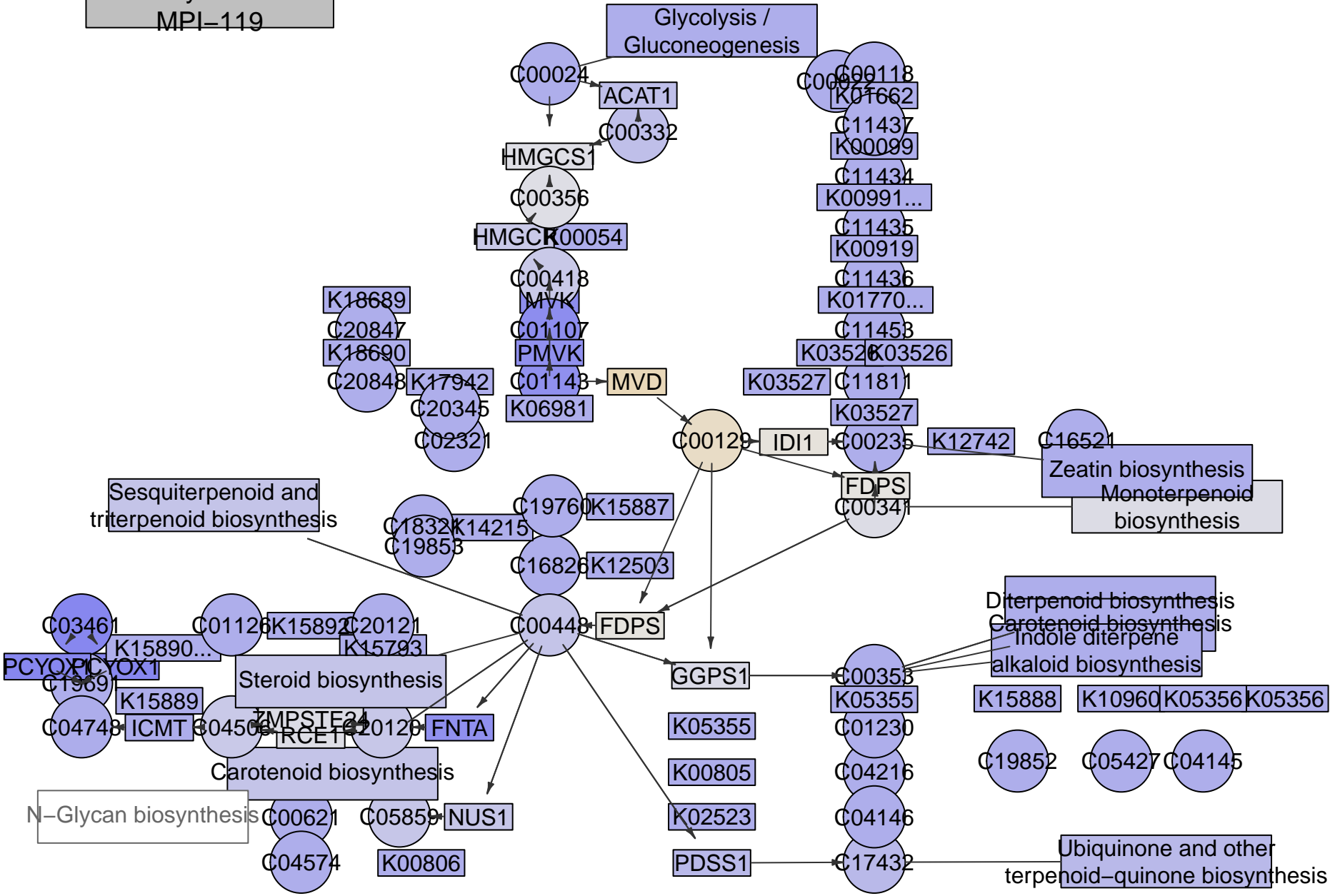


Terpenoid backbone biosynthesis  
MPI-118

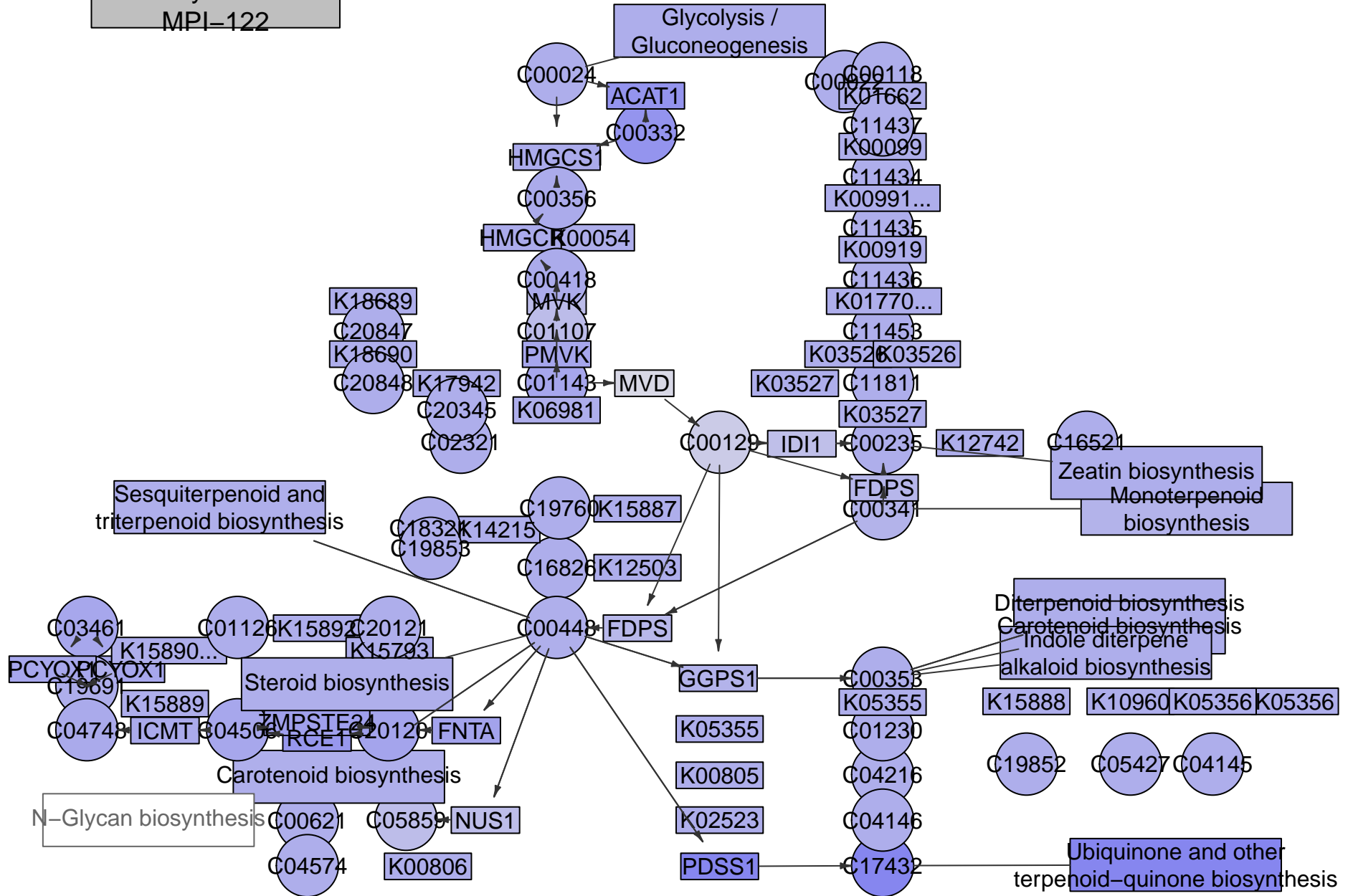




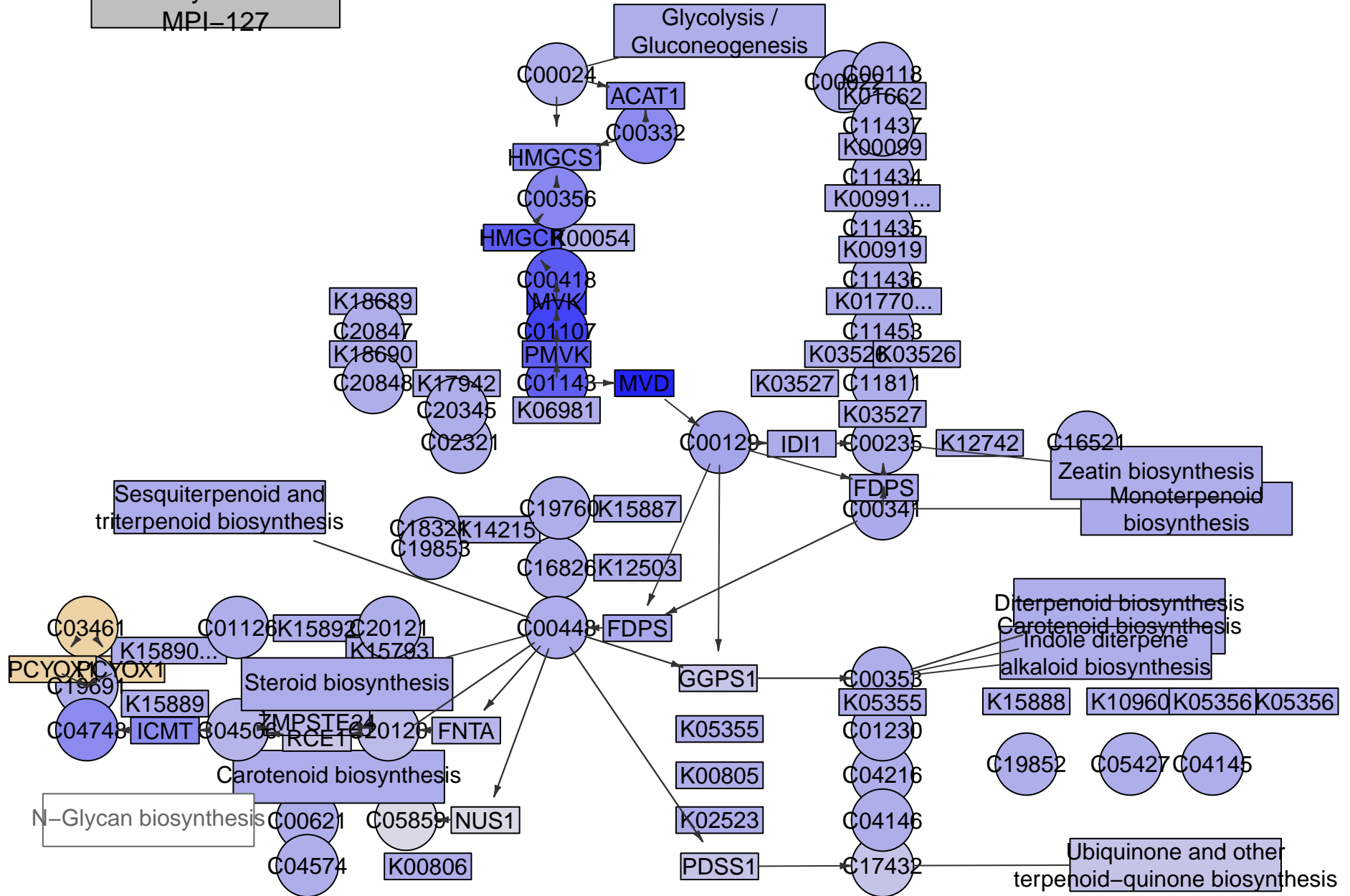
Terpenoid backbone biosynthesis  
MPI-119



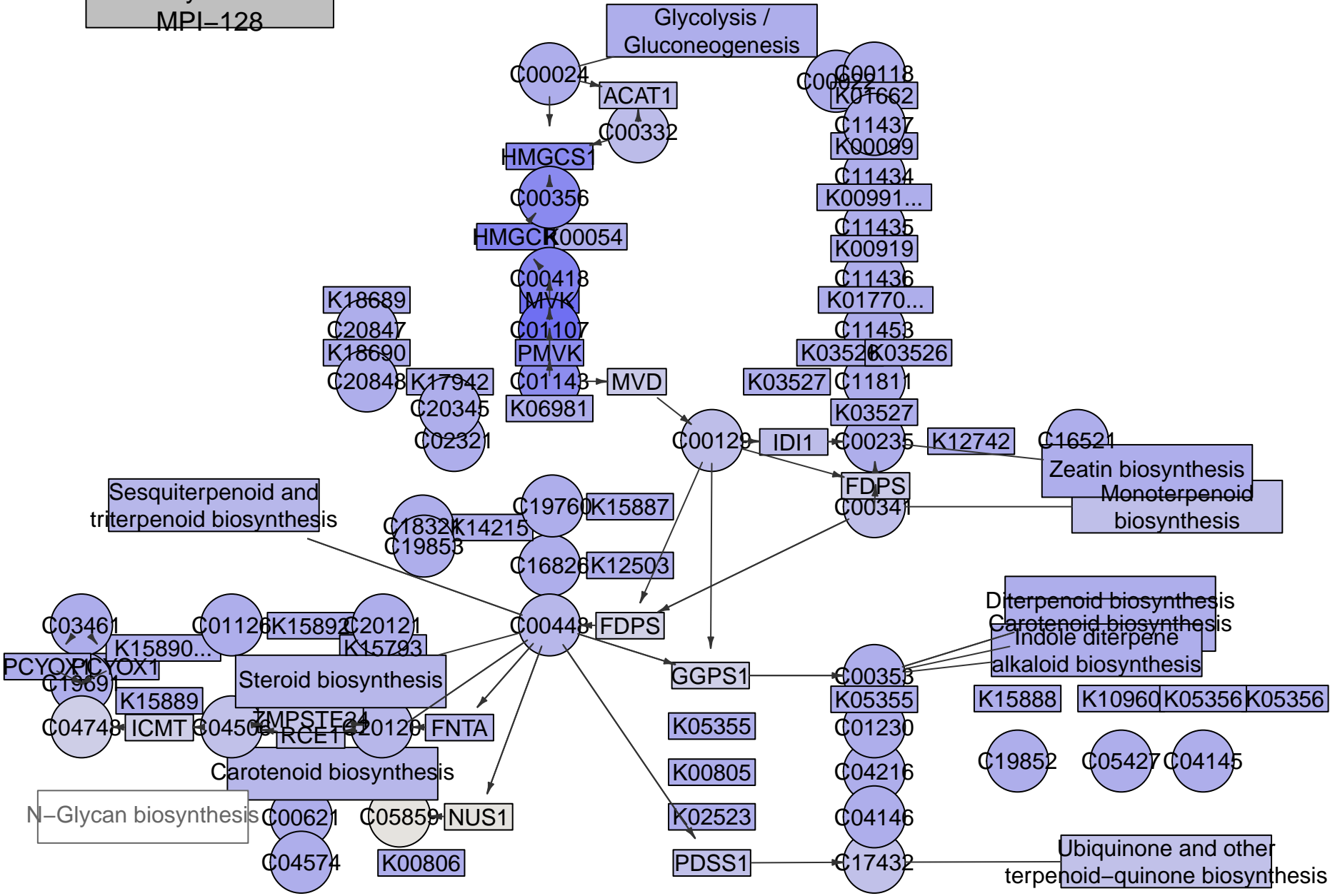
Terpenoid backbone biosynthesis  
MPI-122



Terpenoid backbone biosynthesis  
MPI-127

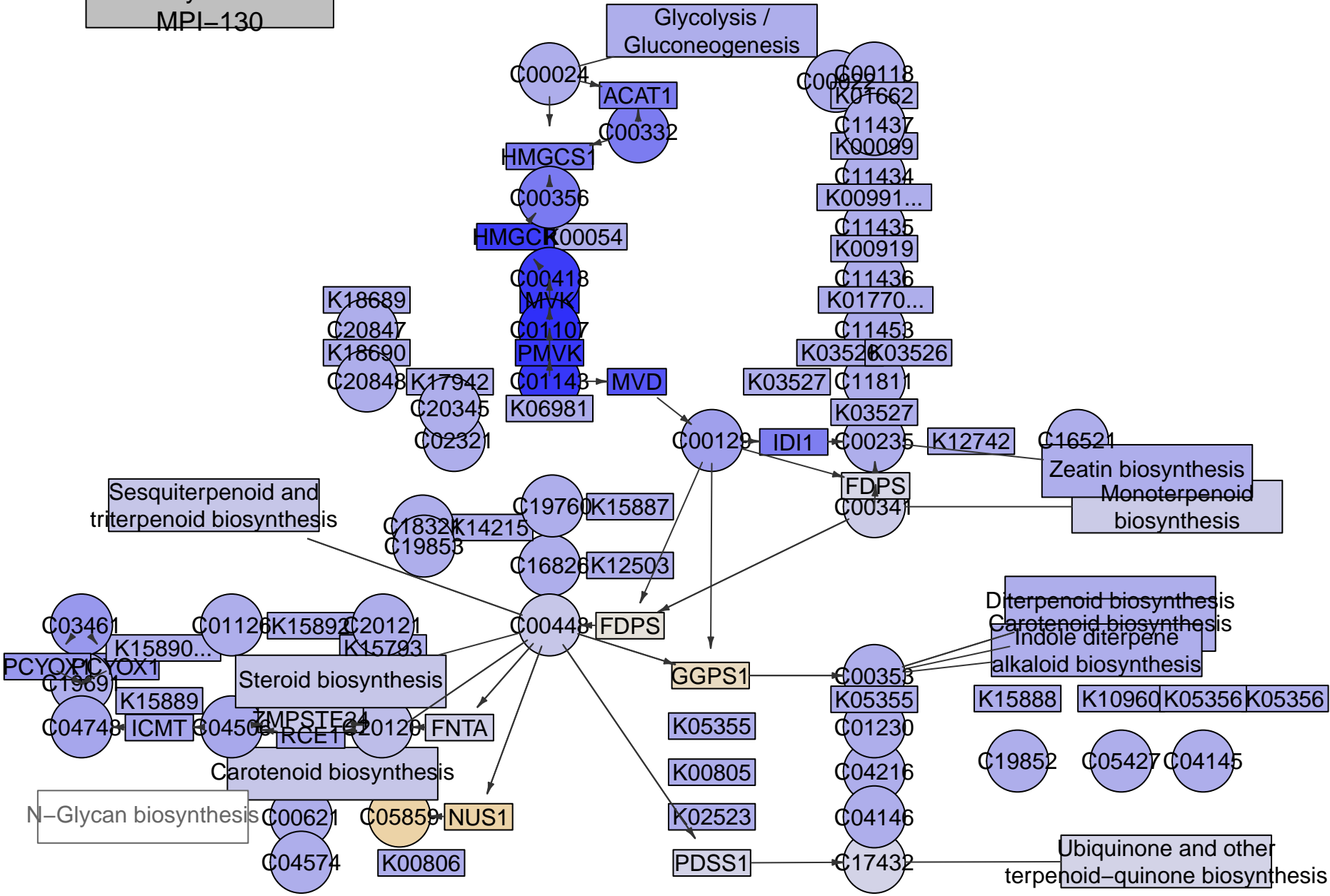


Terpenoid backbone biosynthesis  
MPI-128



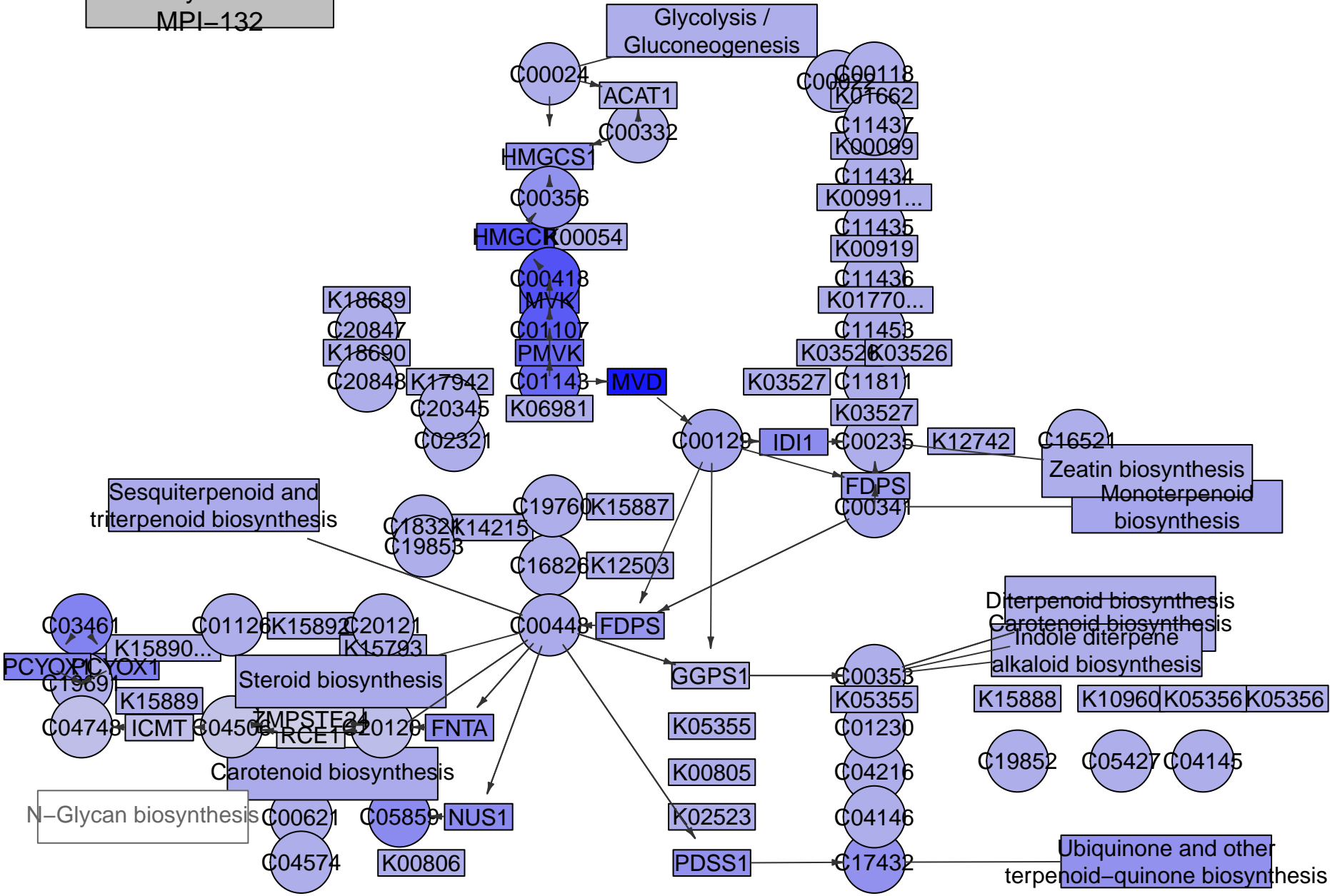


Terpenoid backbone biosynthesis  
MPI-130

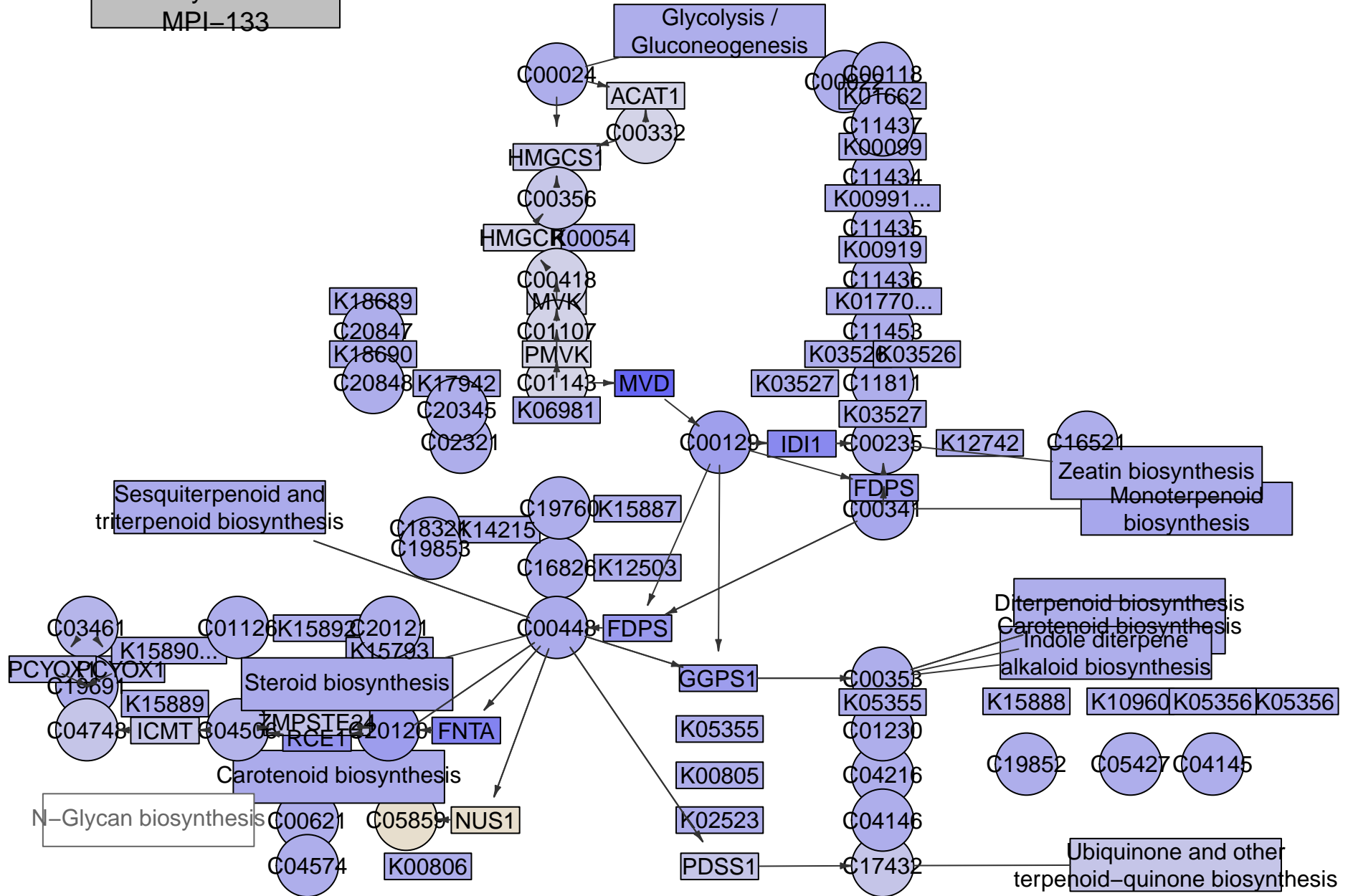




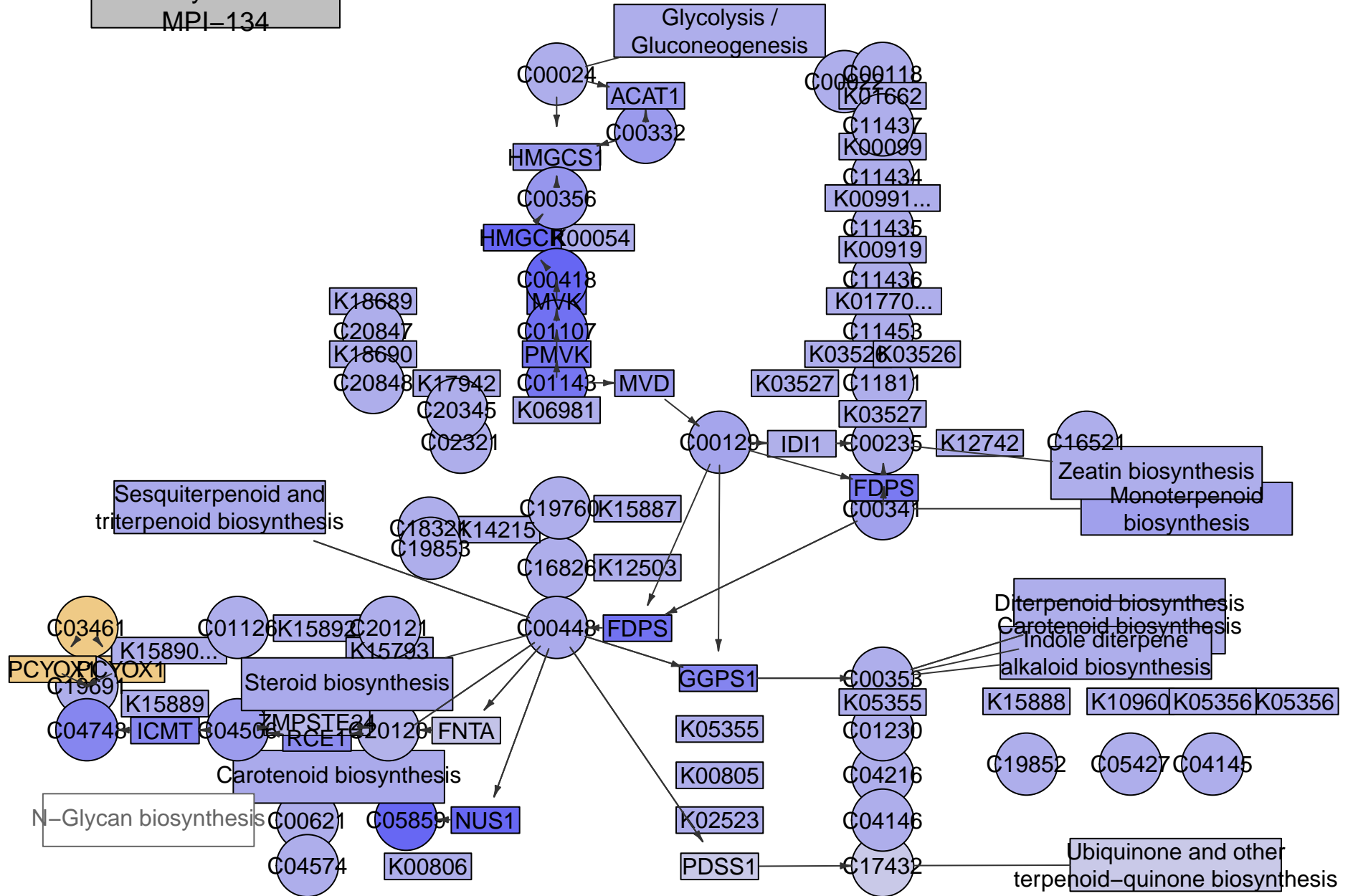
Terpenoid backbone biosynthesis  
MPI-132



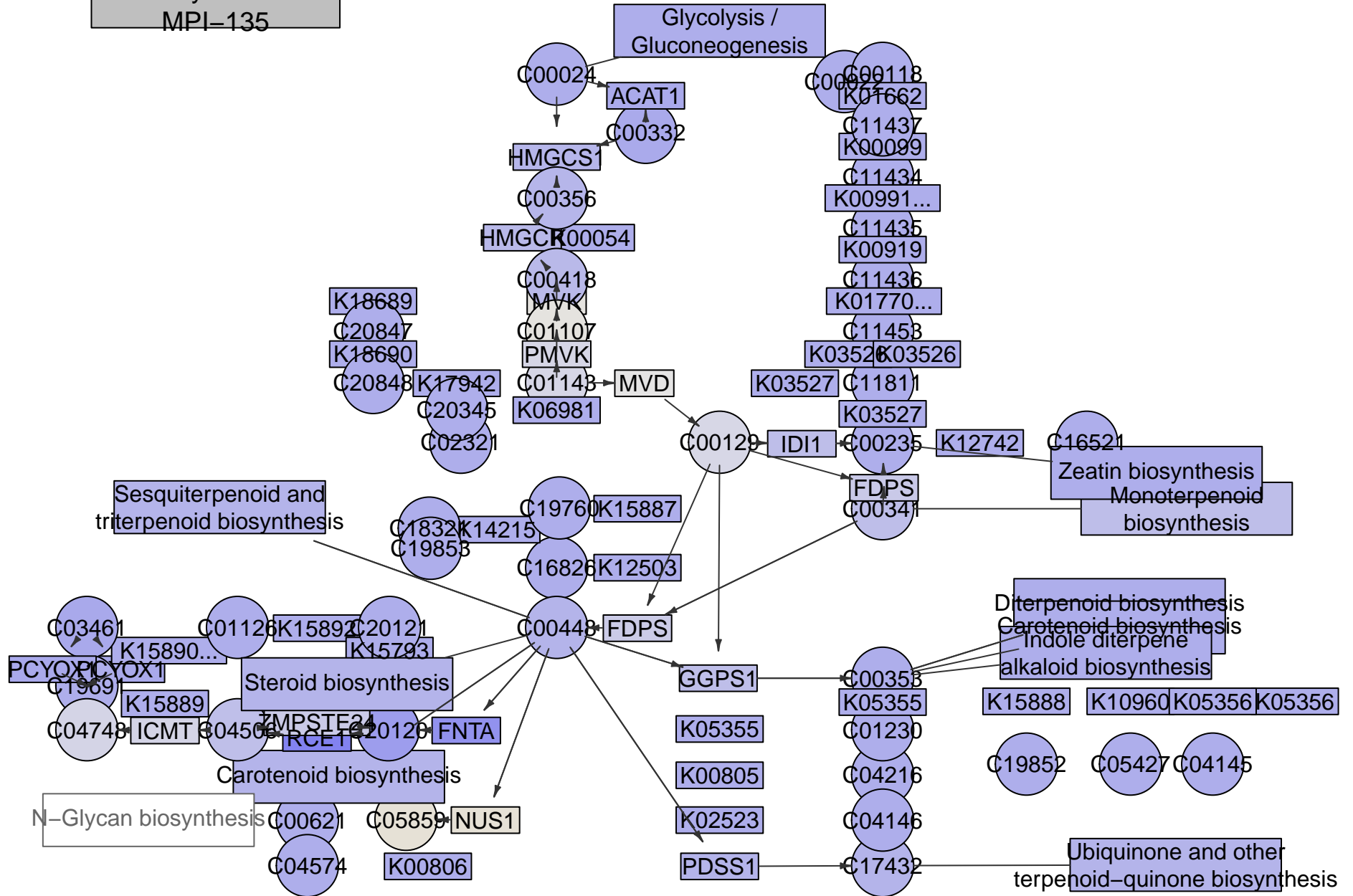
Terpenoid backbone biosynthesis  
MPI-133



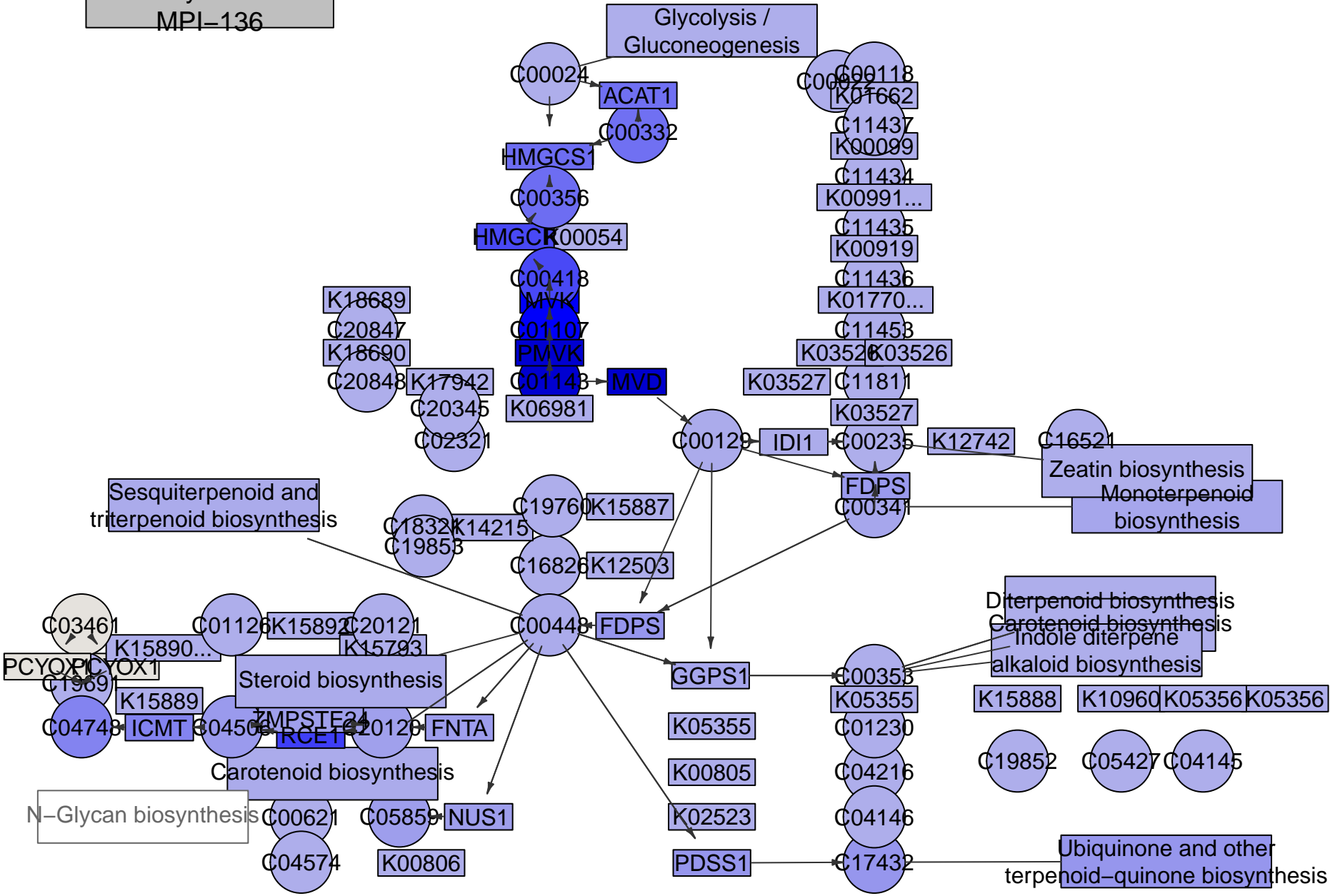
Terpenoid backbone biosynthesis  
MPI-134



Terpenoid backbone biosynthesis  
MPI-135



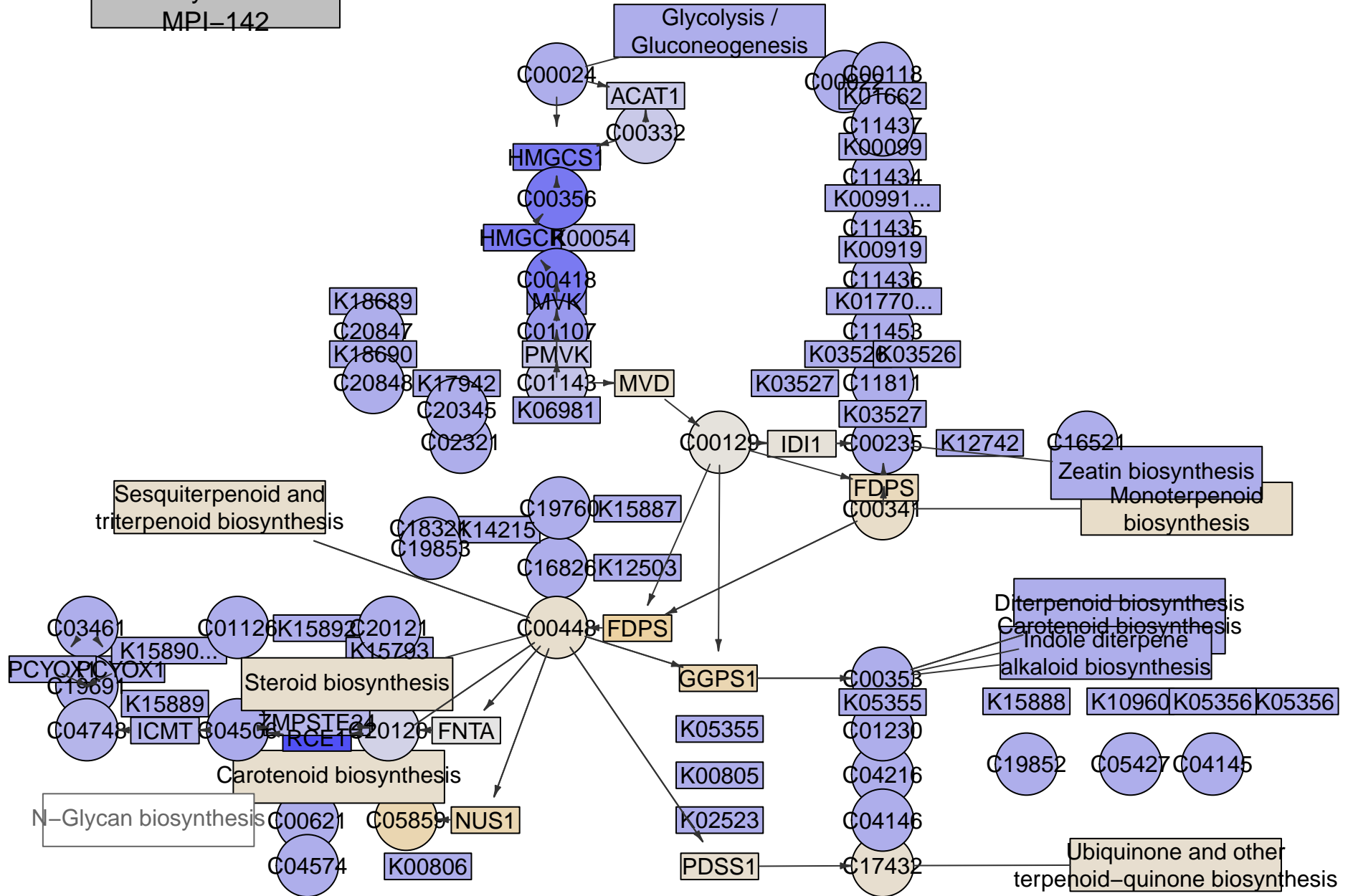
Terpenoid backbone biosynthesis  
MPI-136



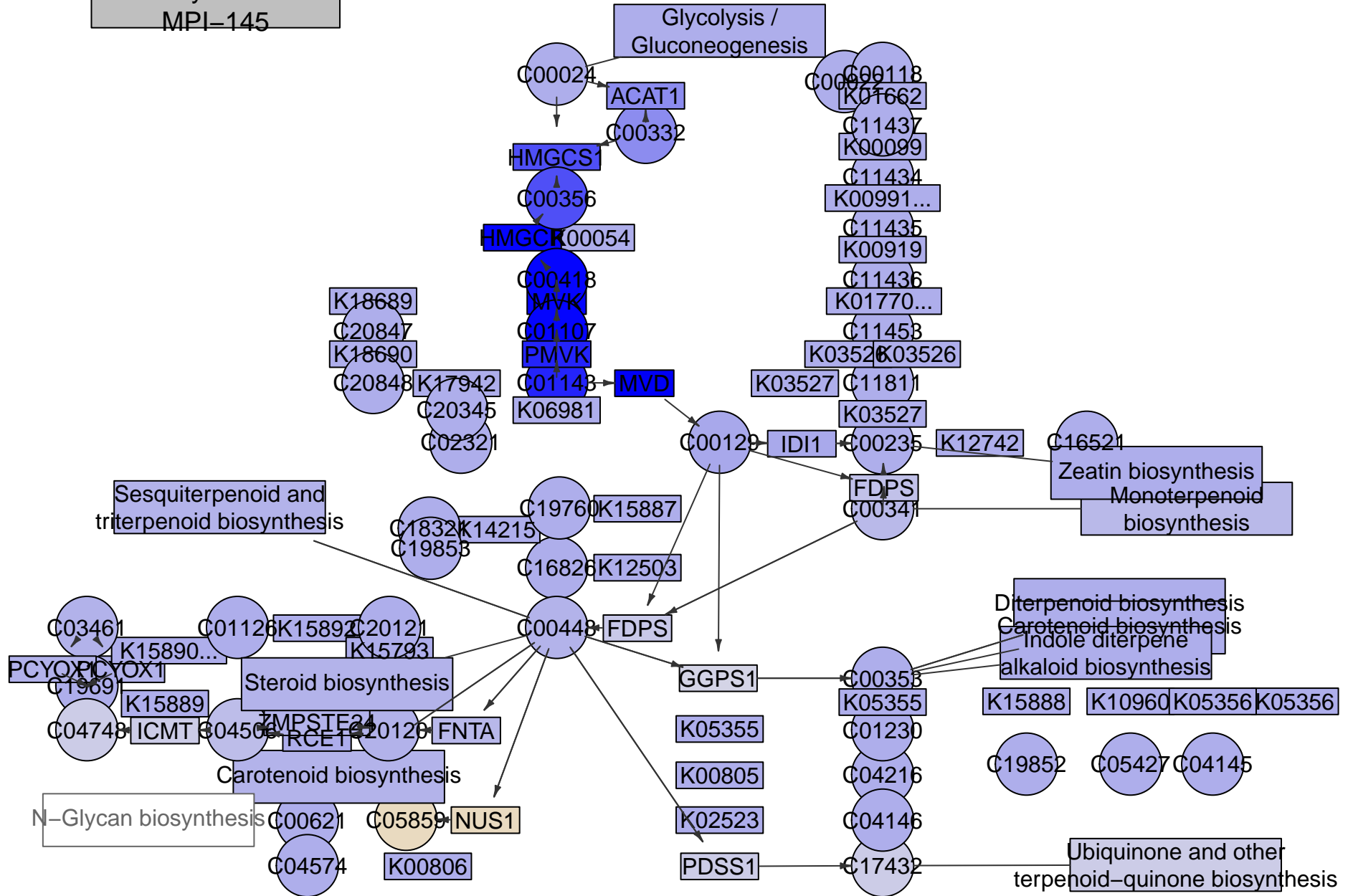




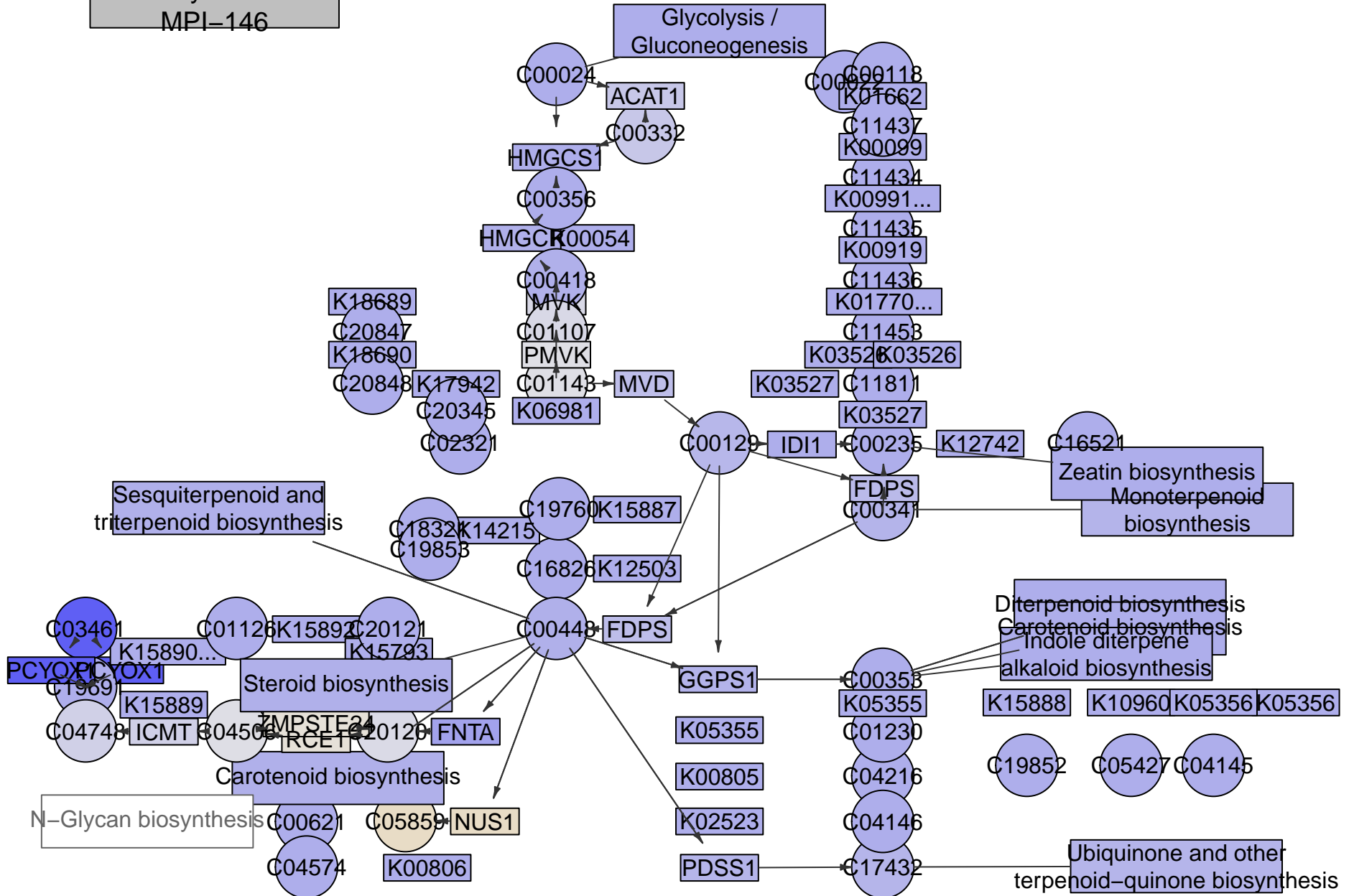
Terpenoid backbone biosynthesis  
MPI-142



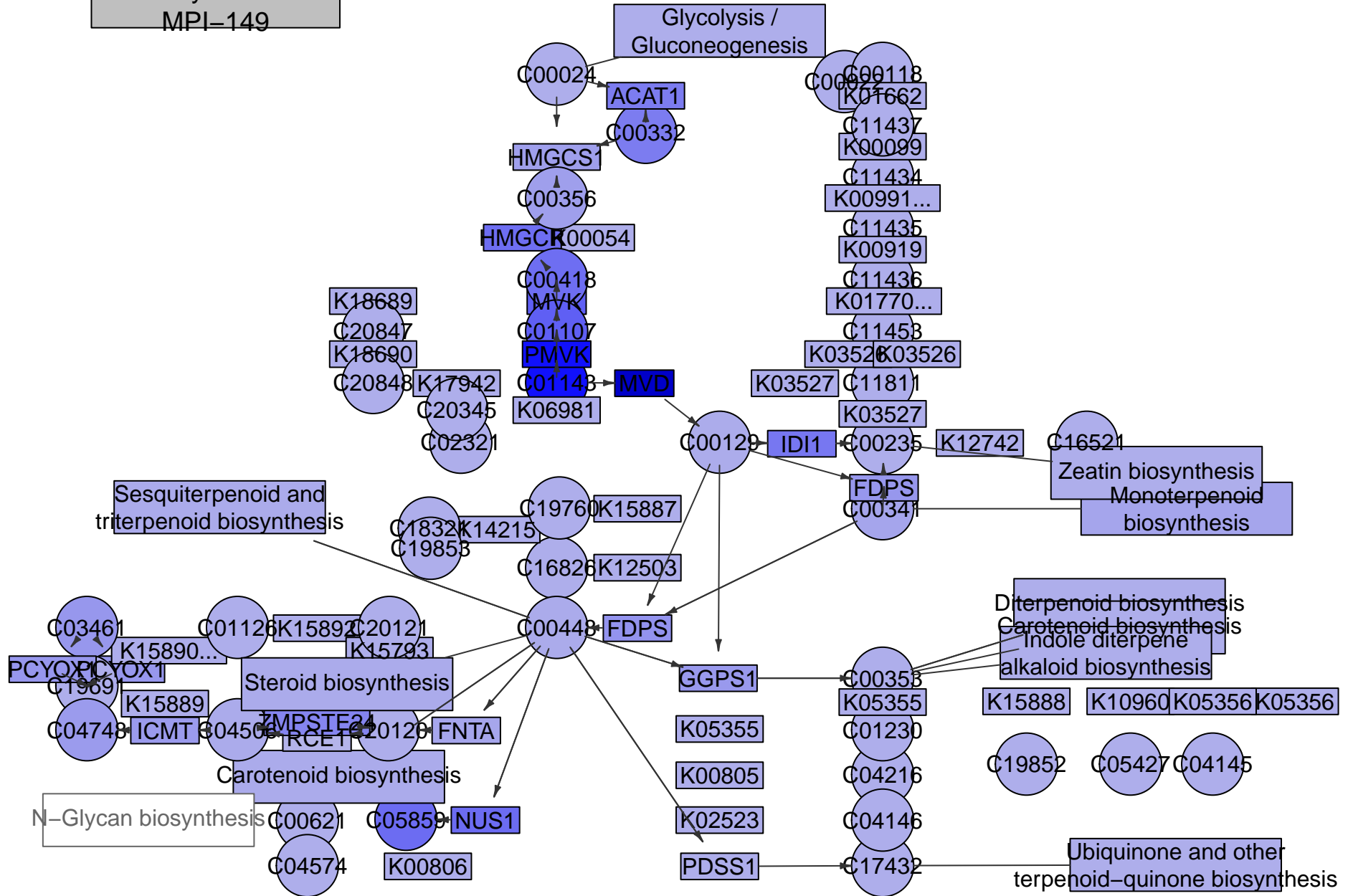
Terpenoid backbone biosynthesis  
MPI-145



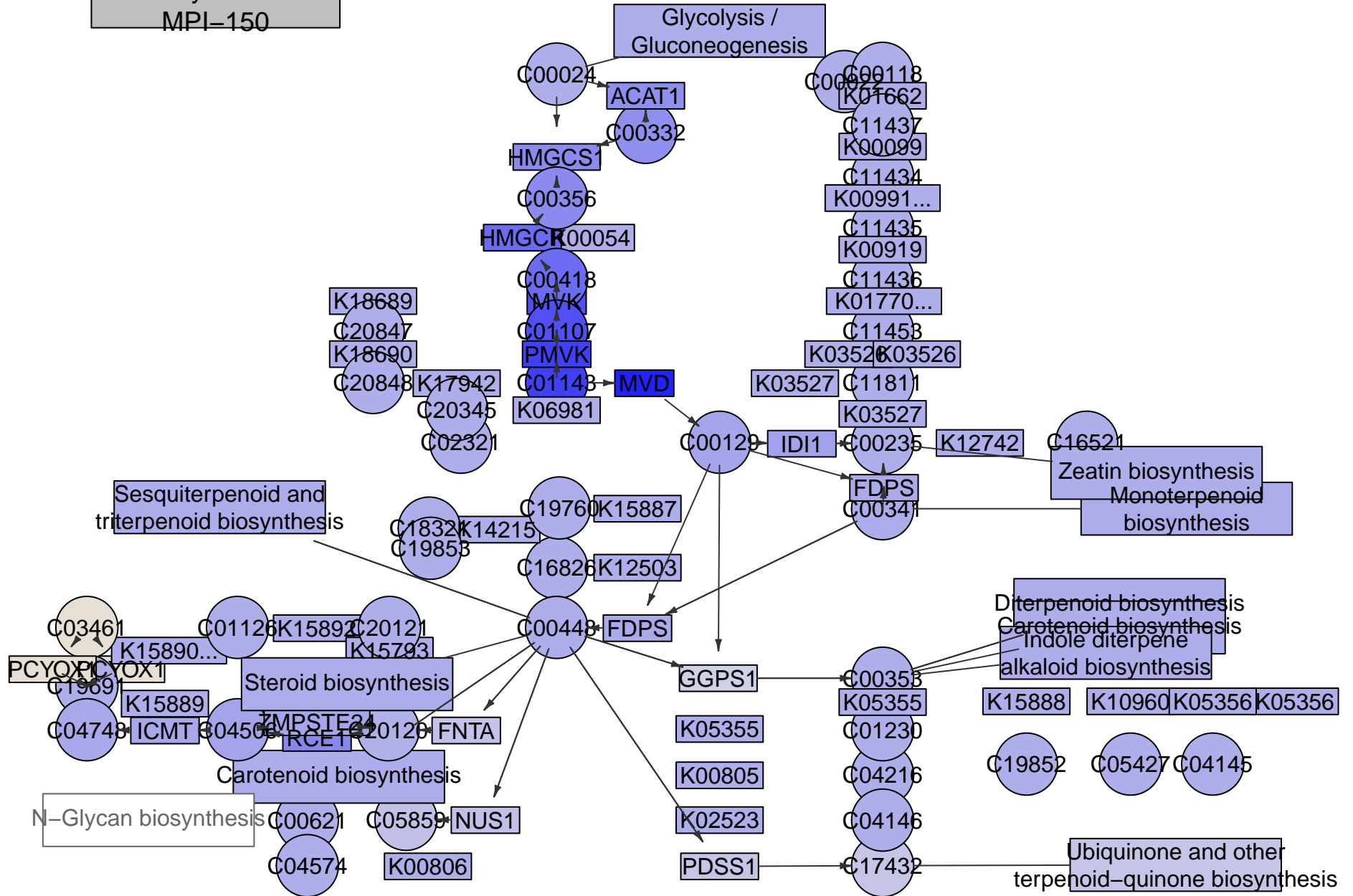
Terpenoid backbone biosynthesis  
MPI-146



Terpenoid backbone biosynthesis  
MPI-149



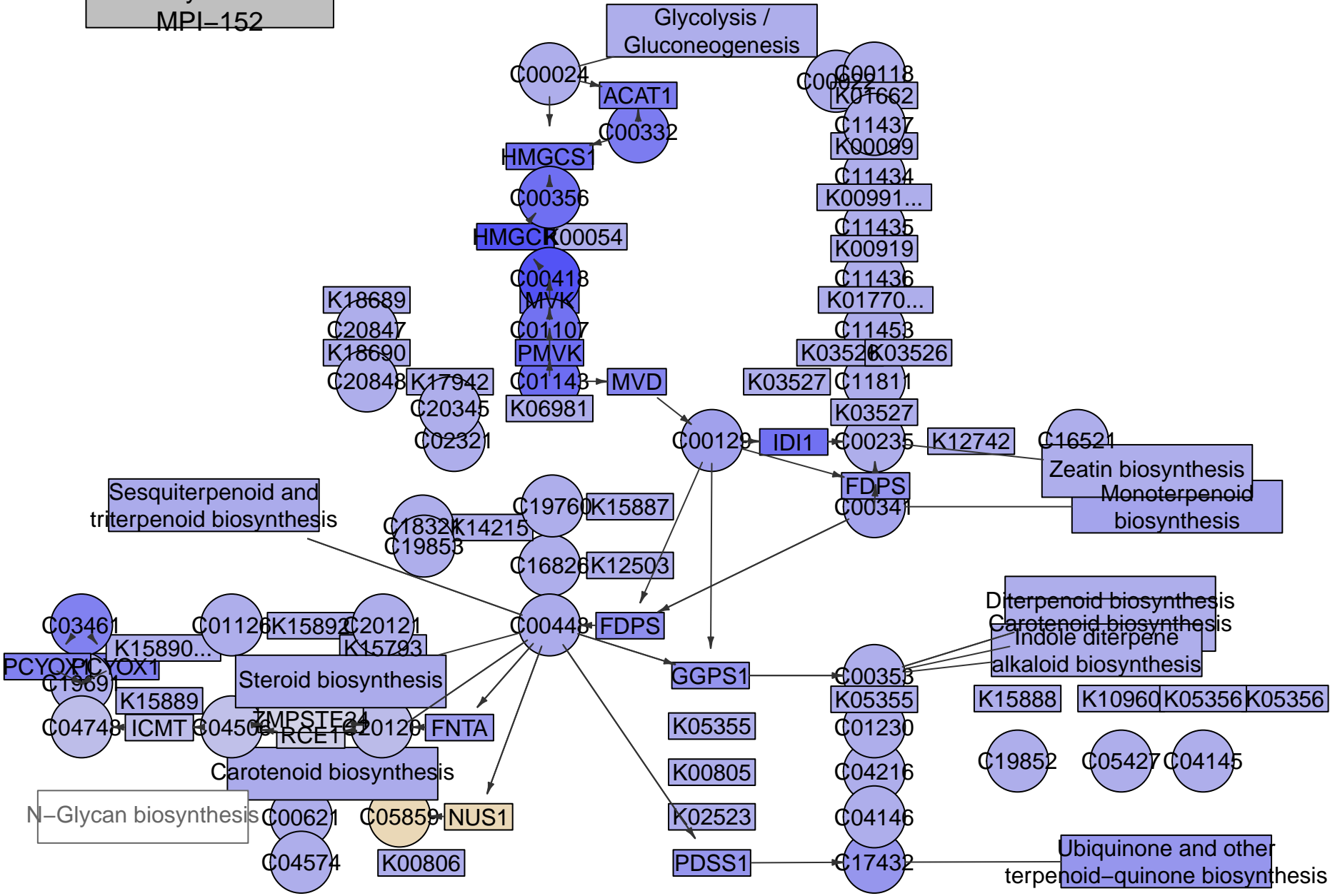
Terpenoid backbone biosynthesis  
MPI-150



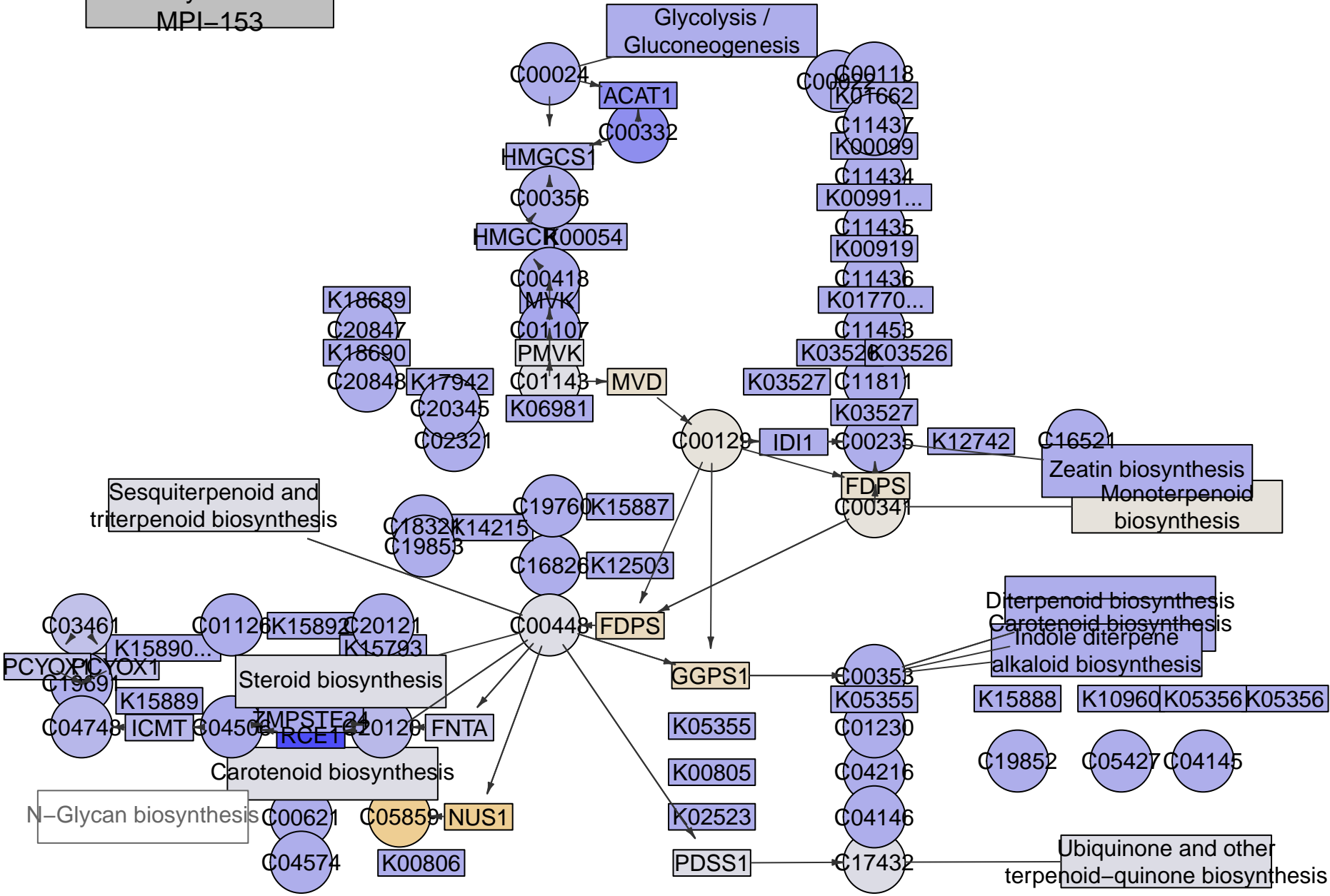




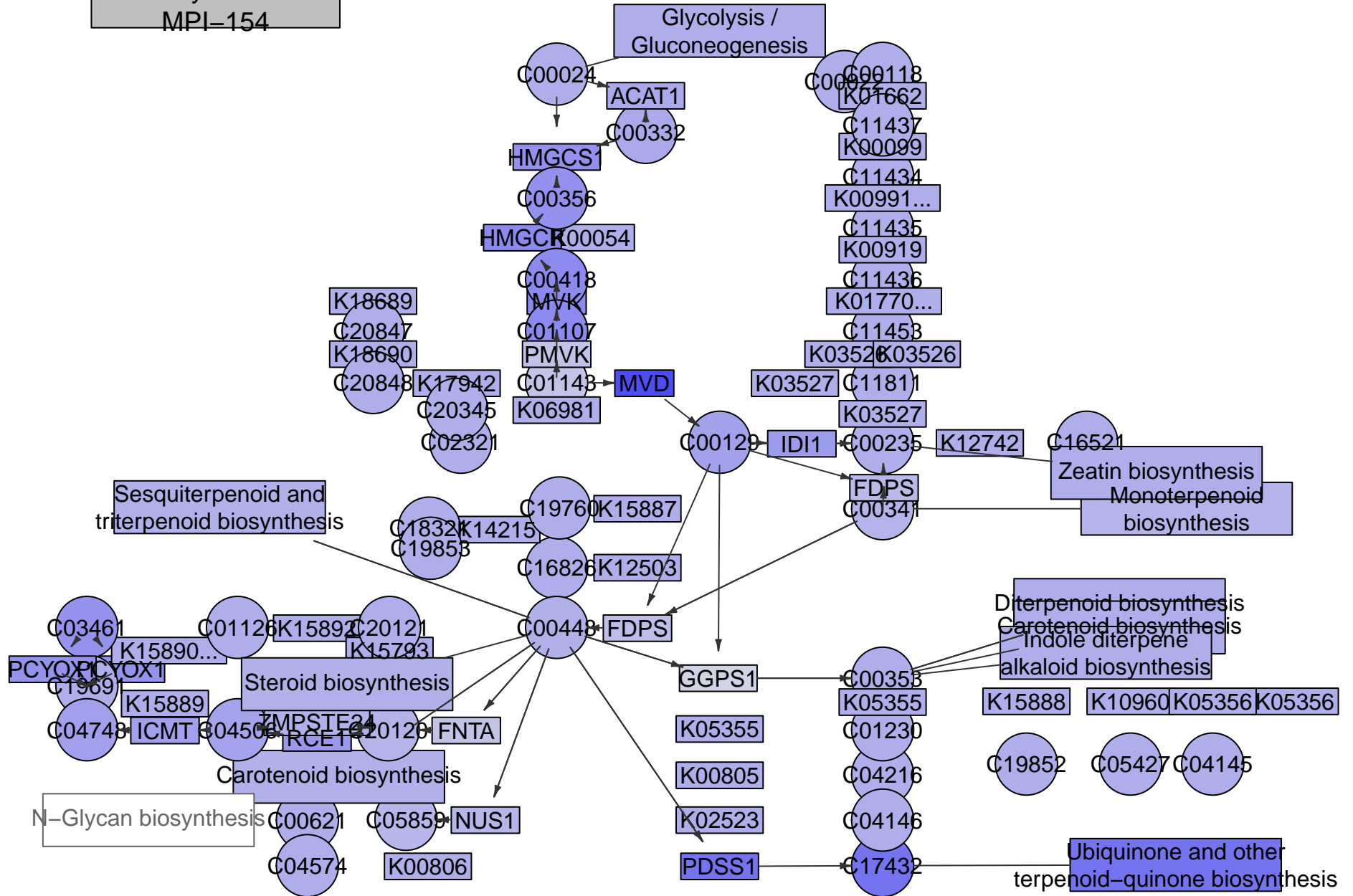
Terpenoid backbone biosynthesis  
MPI-152



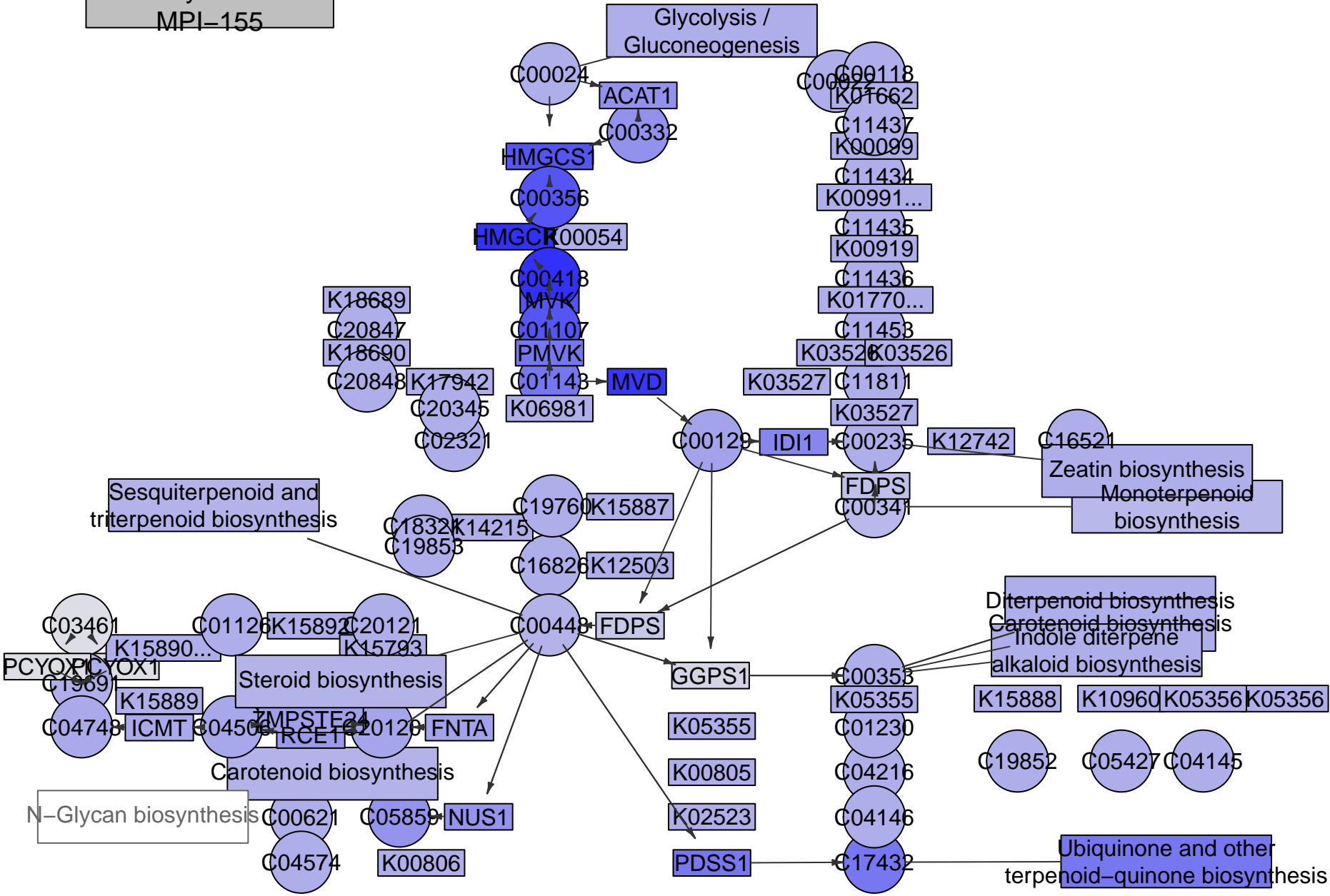
Terpenoid backbone biosynthesis  
MPI-153



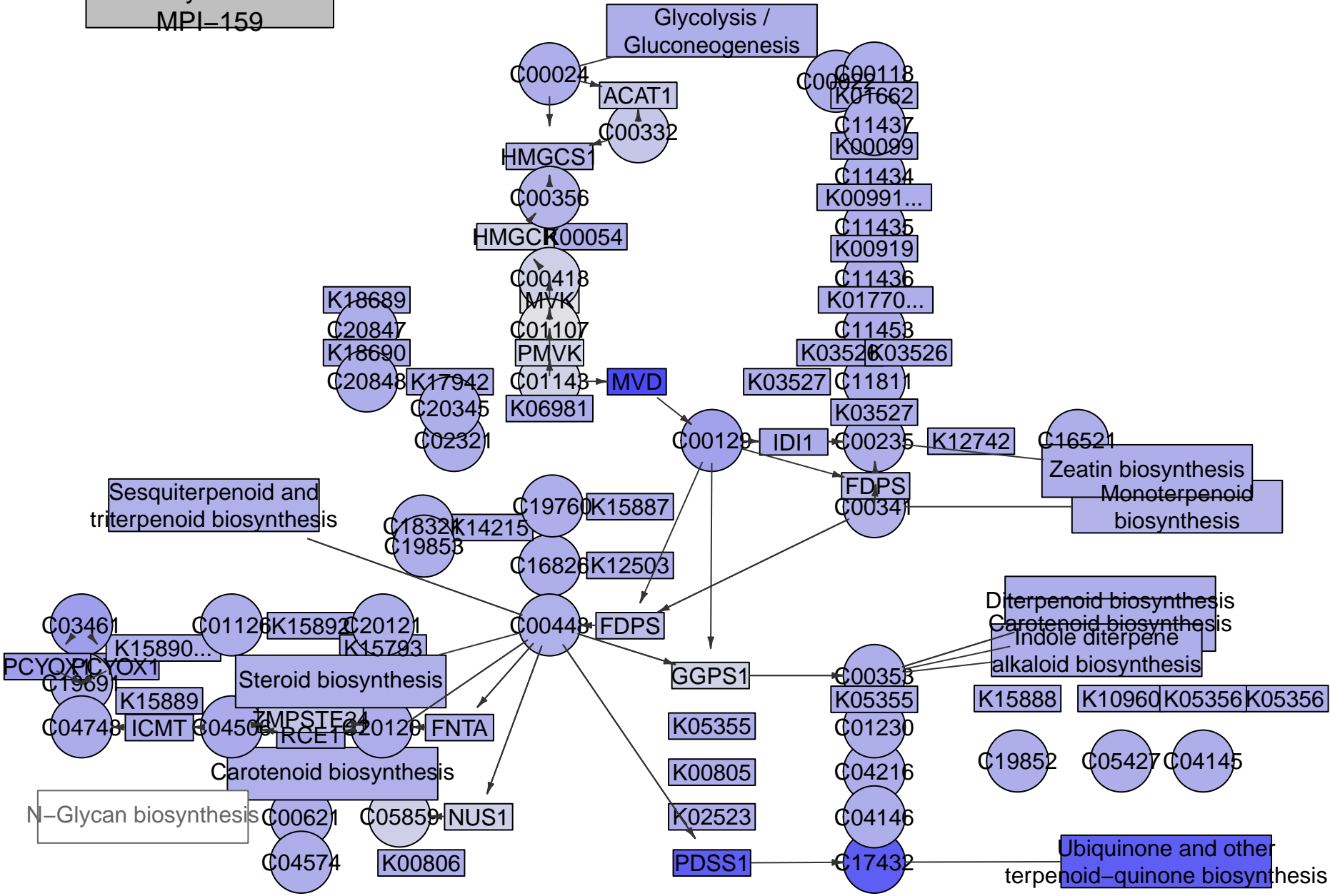
Terpenoid backbone biosynthesis  
MPI-154



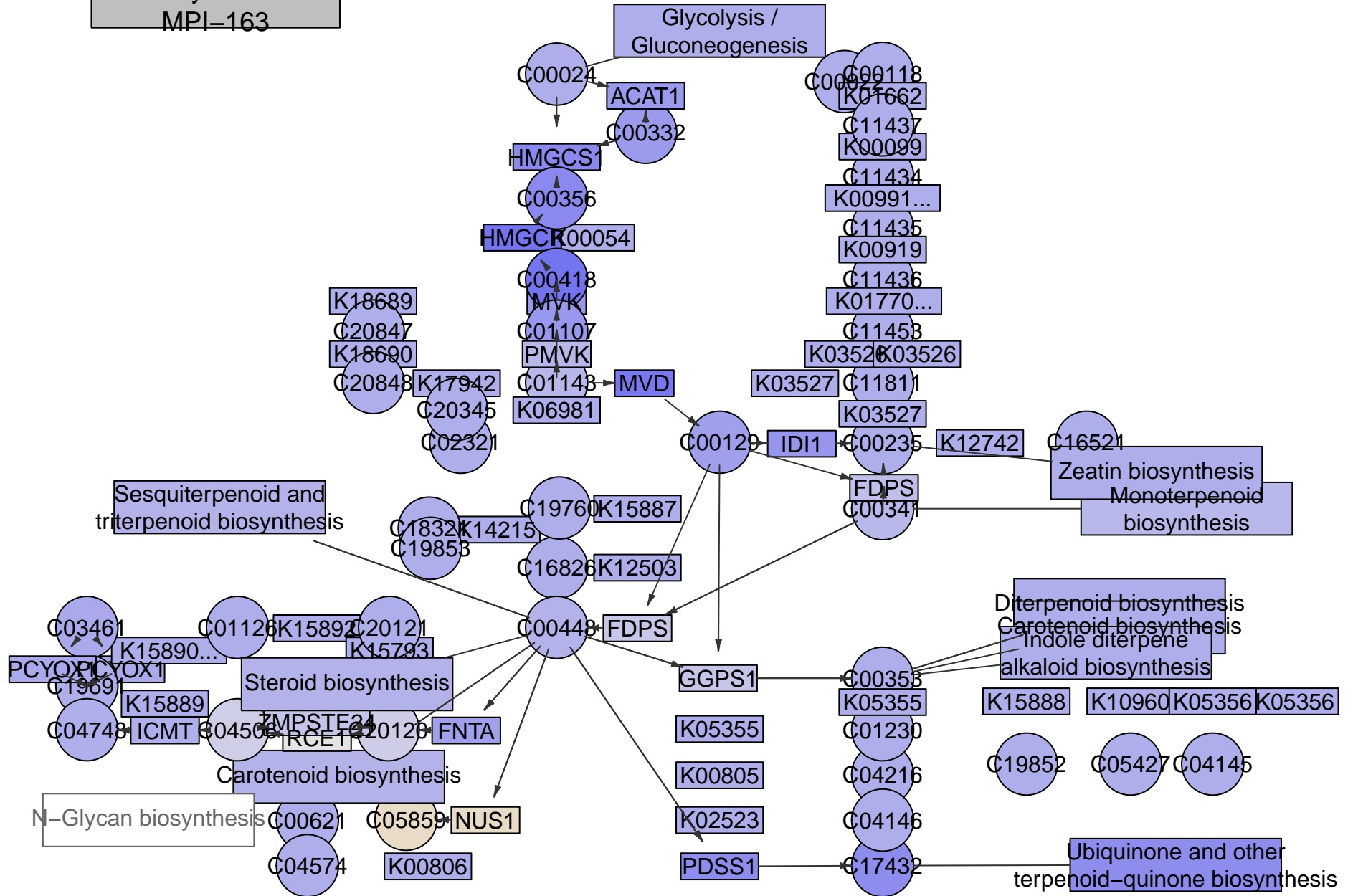
Terpenoid backbone biosynthesis  
MPI-155



Terpenoid backbone biosynthesis  
MPI-159

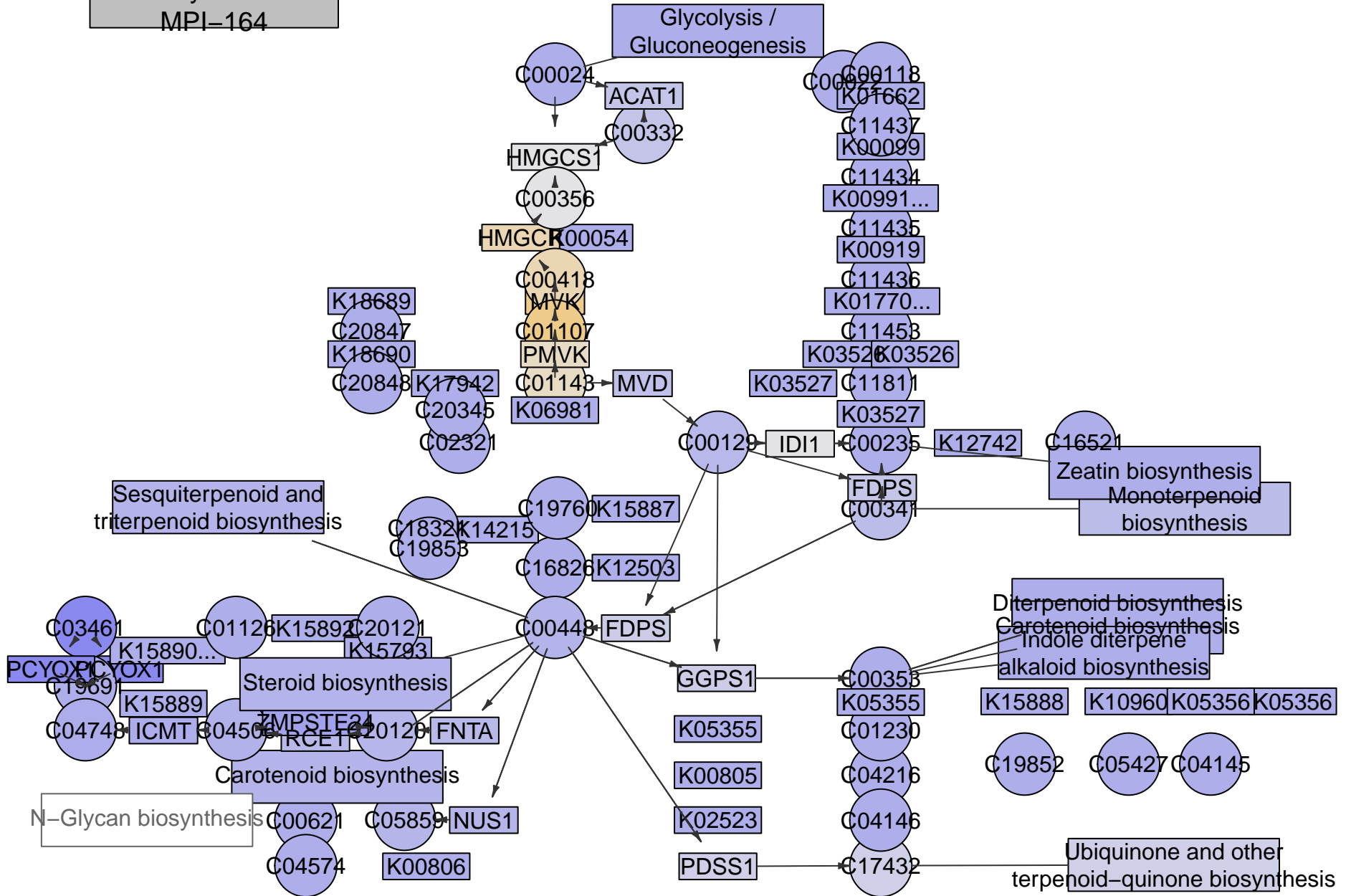


Terpenoid backbone biosynthesis  
MPI-163

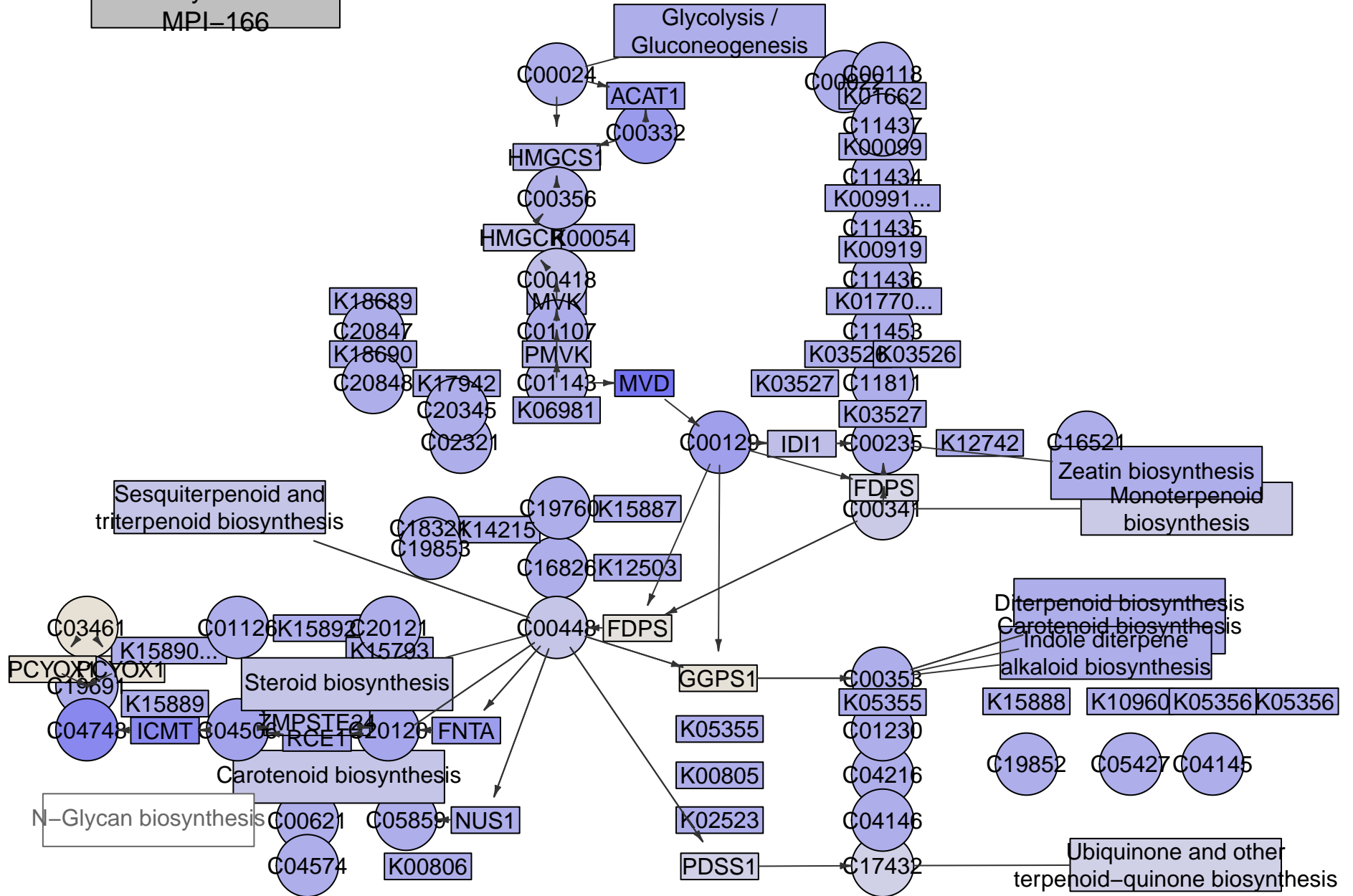




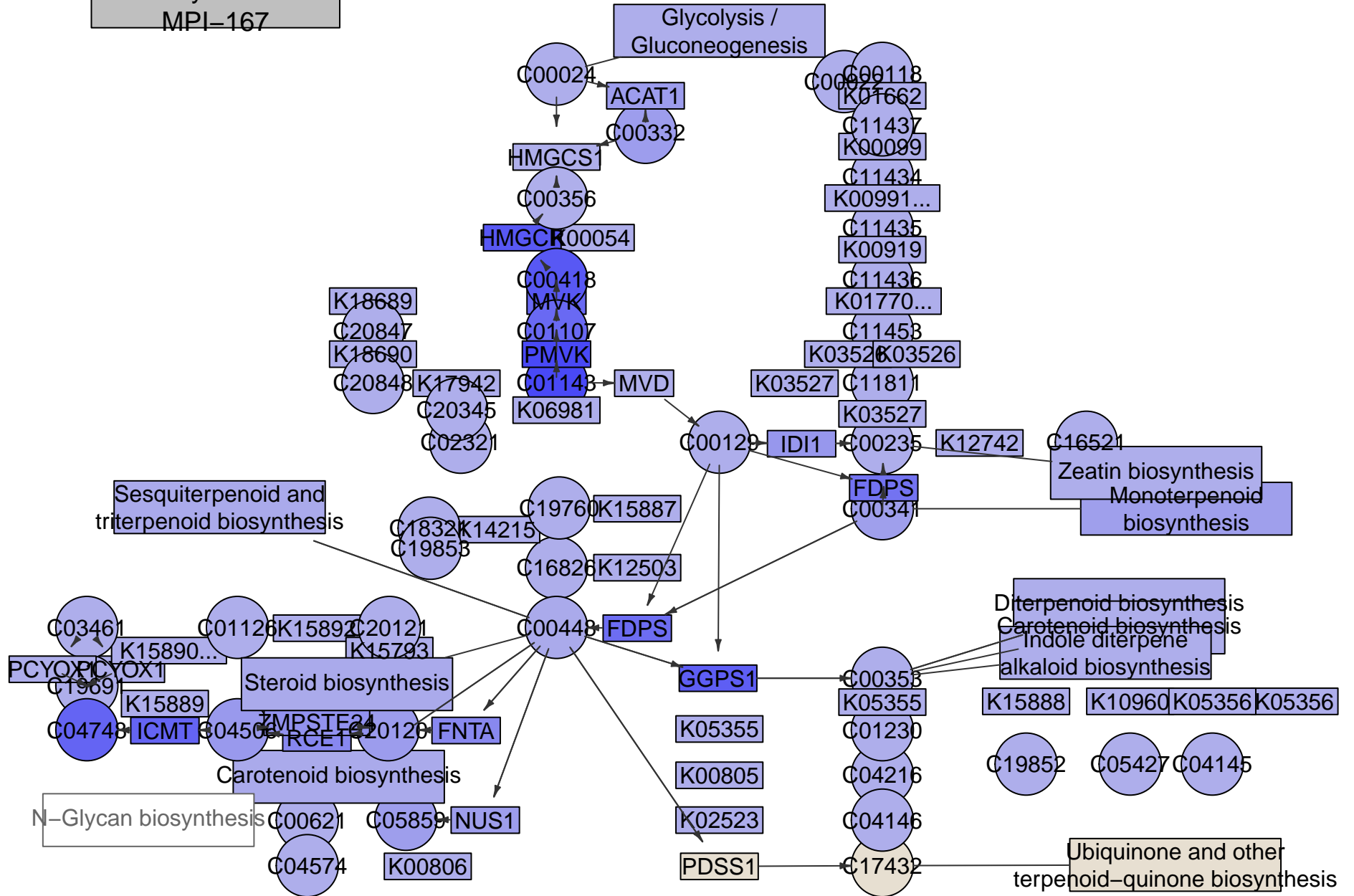
Terpenoid backbone biosynthesis  
MPI-164



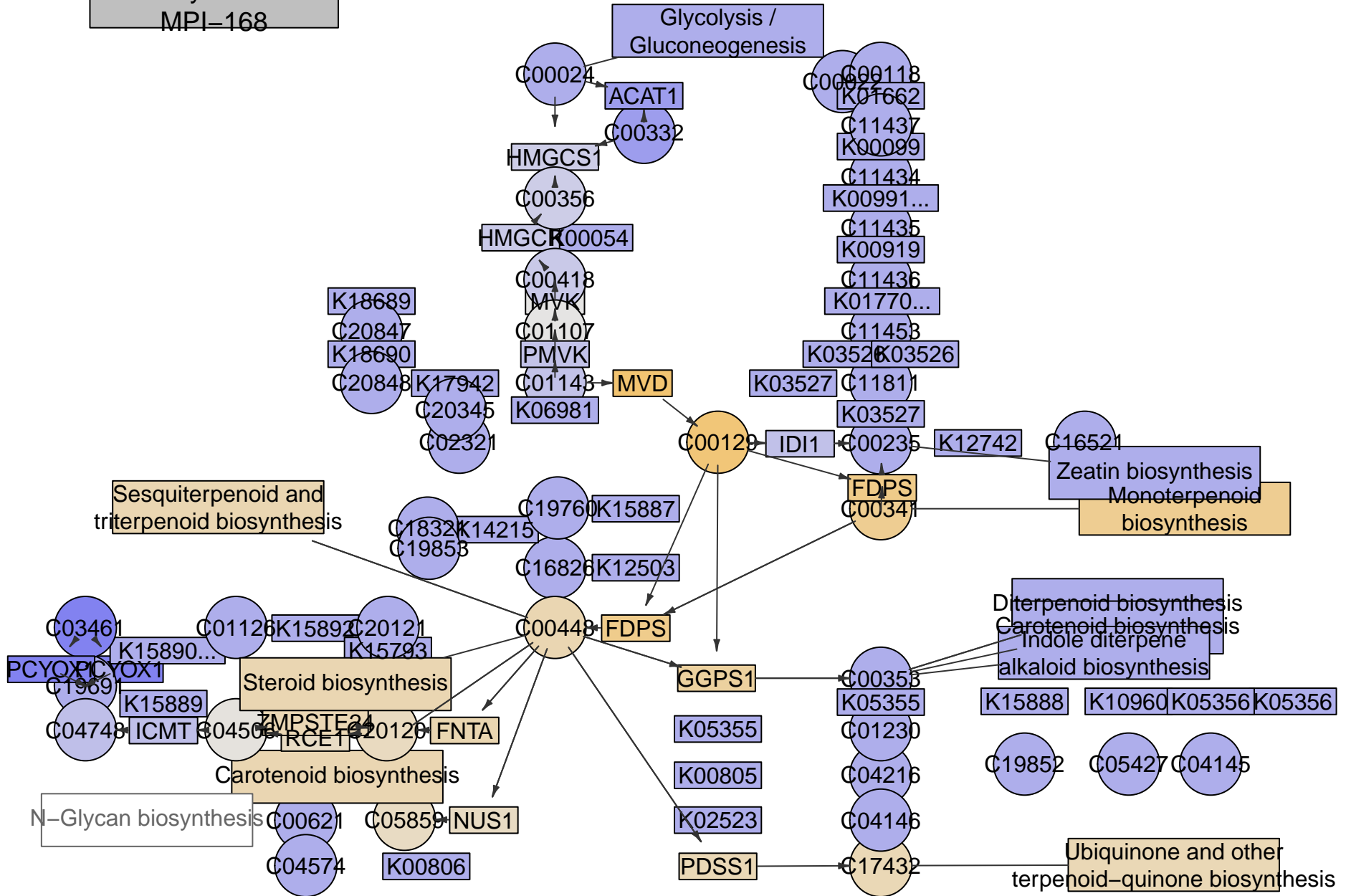
Terpenoid backbone biosynthesis  
MPI-166



Terpenoid backbone biosynthesis  
MPI-167

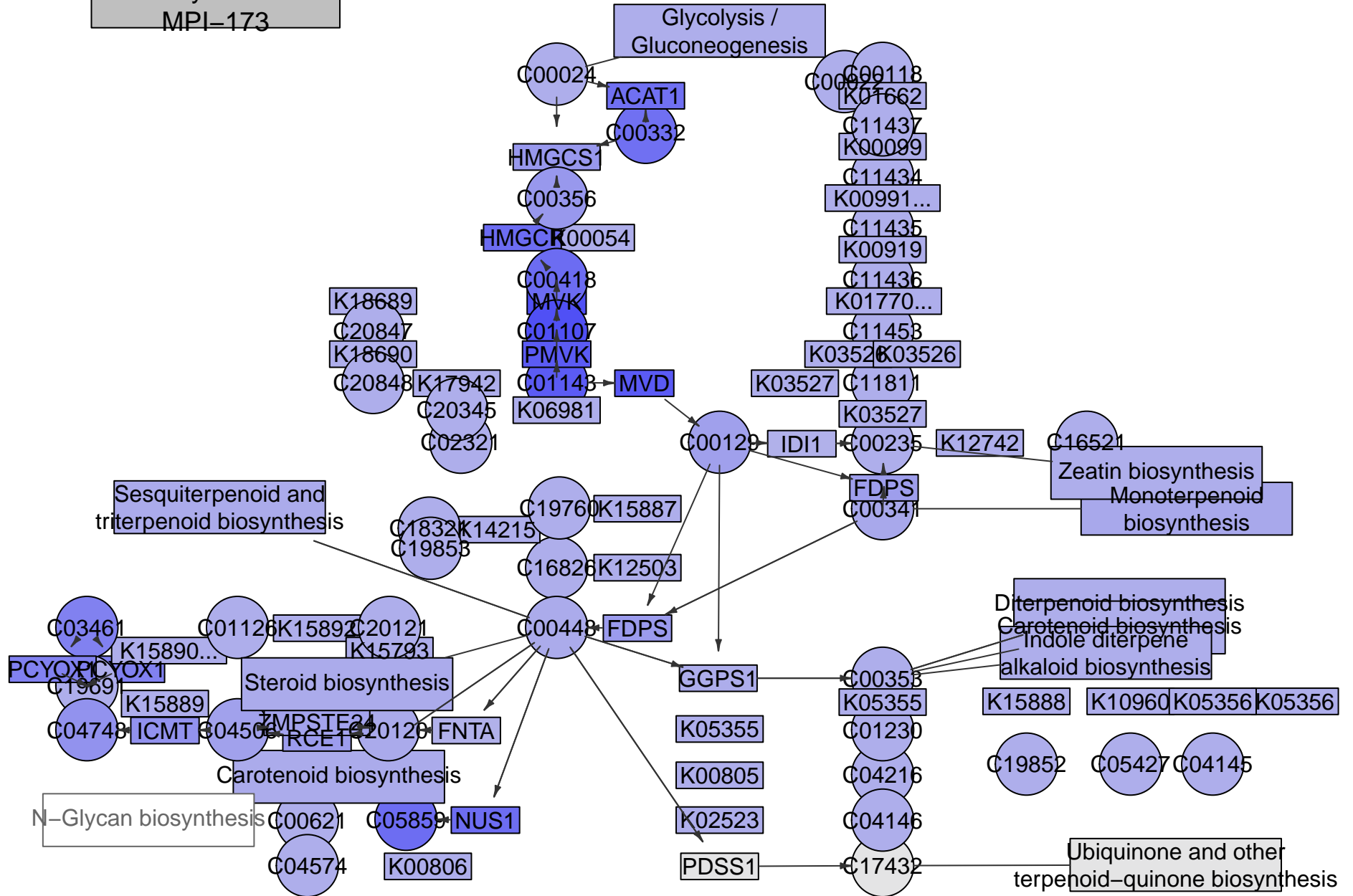


Terpenoid backbone biosynthesis  
MPI-168



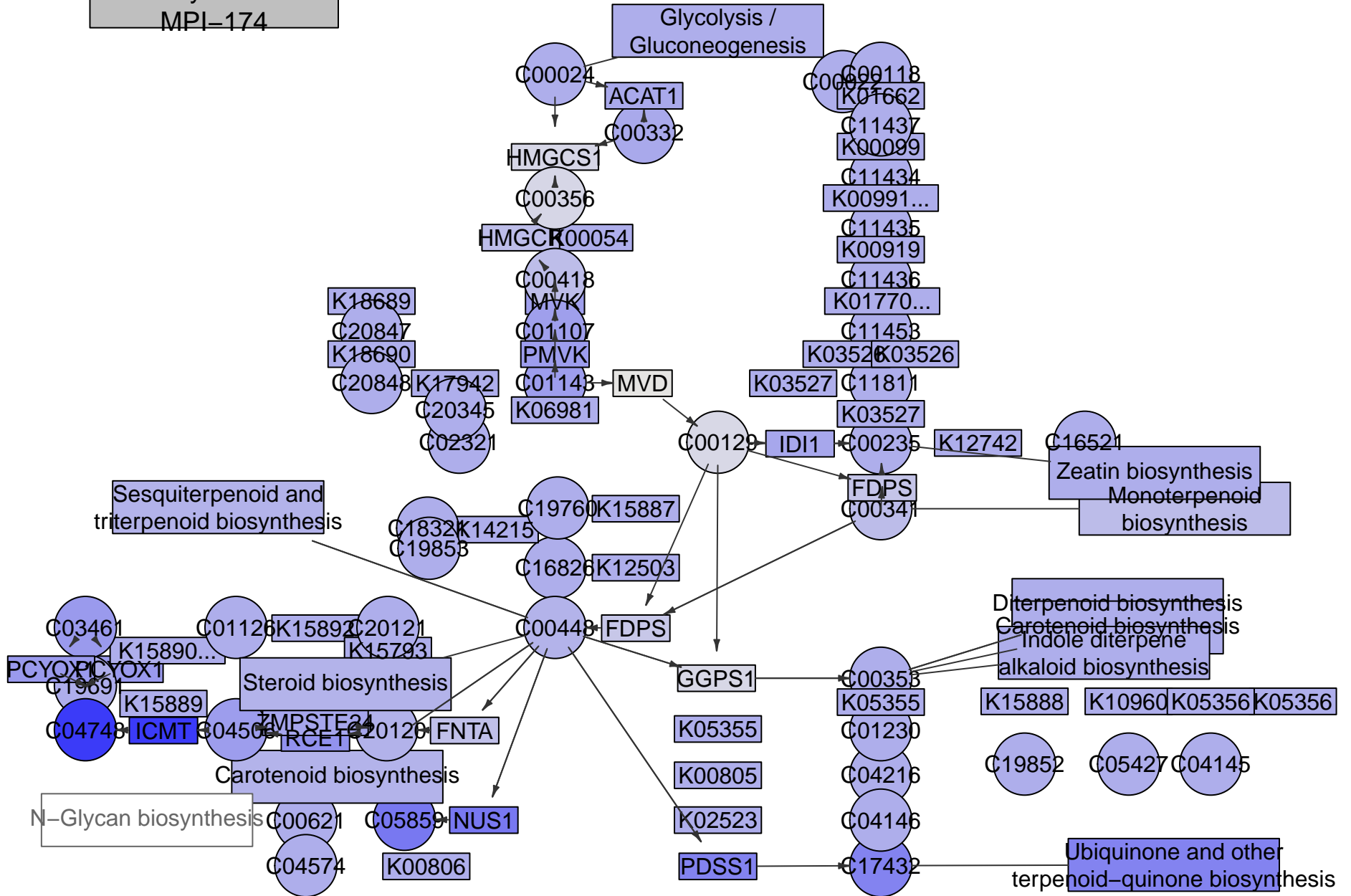


Terpenoid backbone biosynthesis  
MPI-173





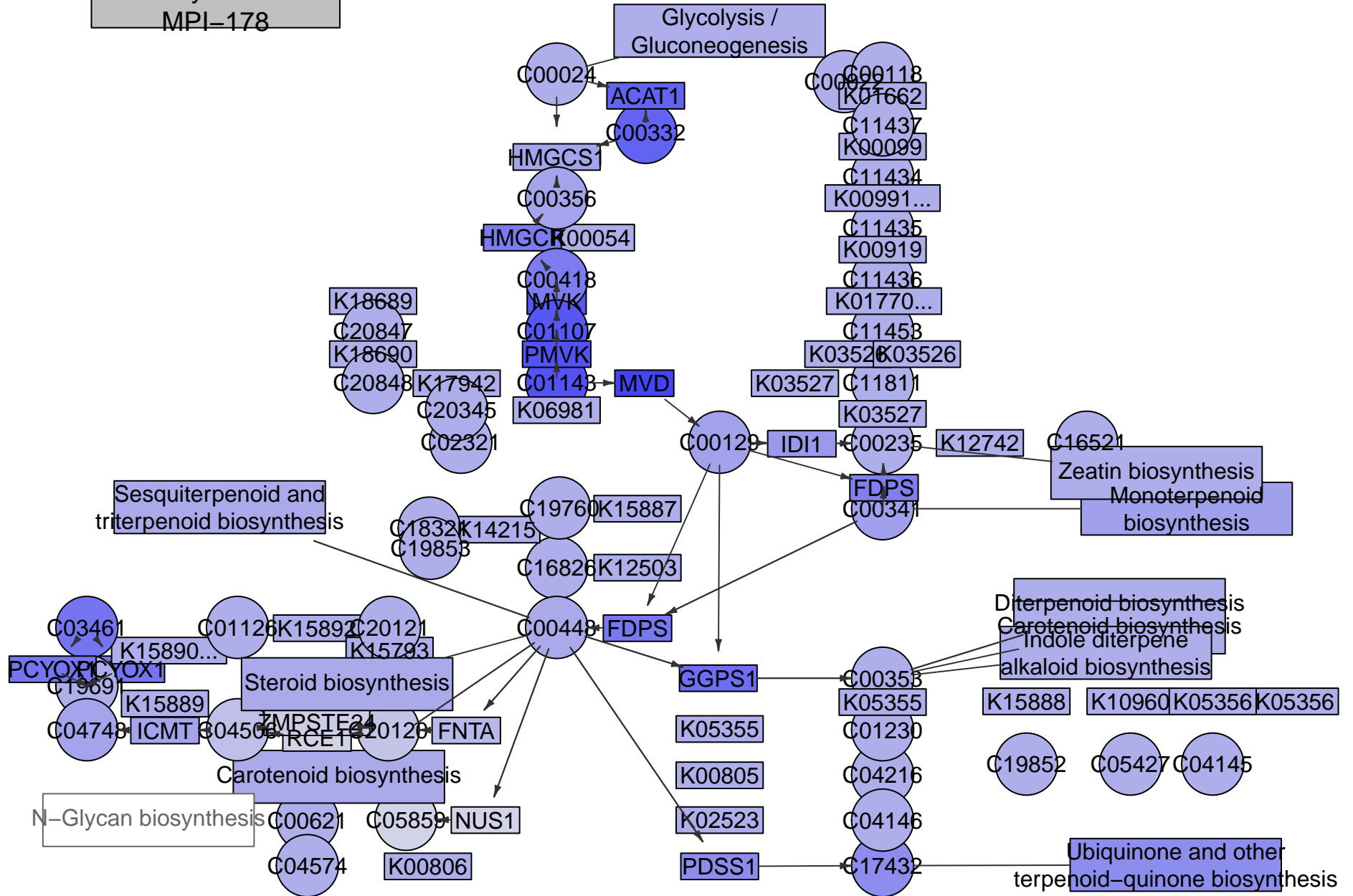
Terpenoid backbone biosynthesis  
MPI-174



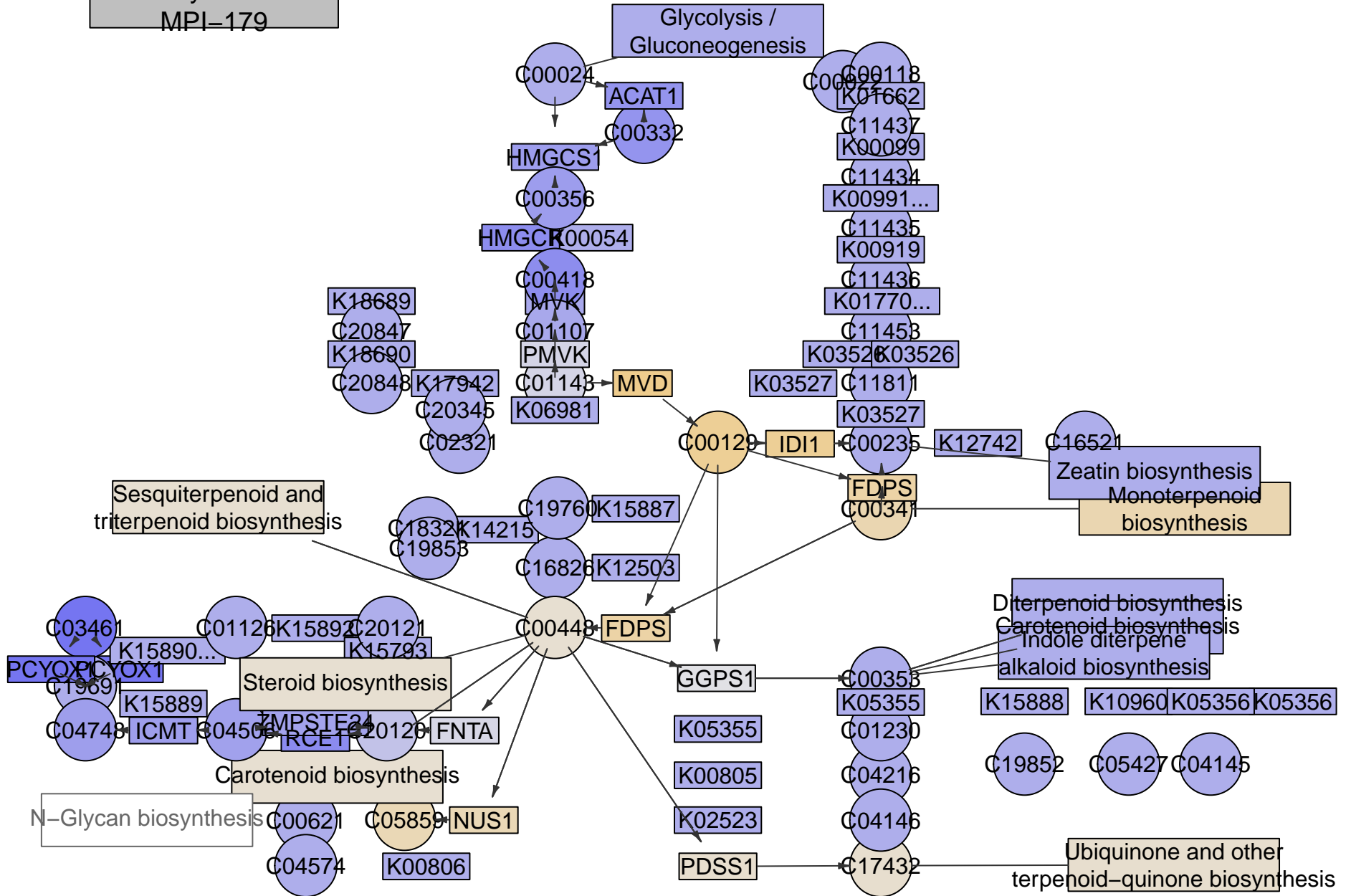




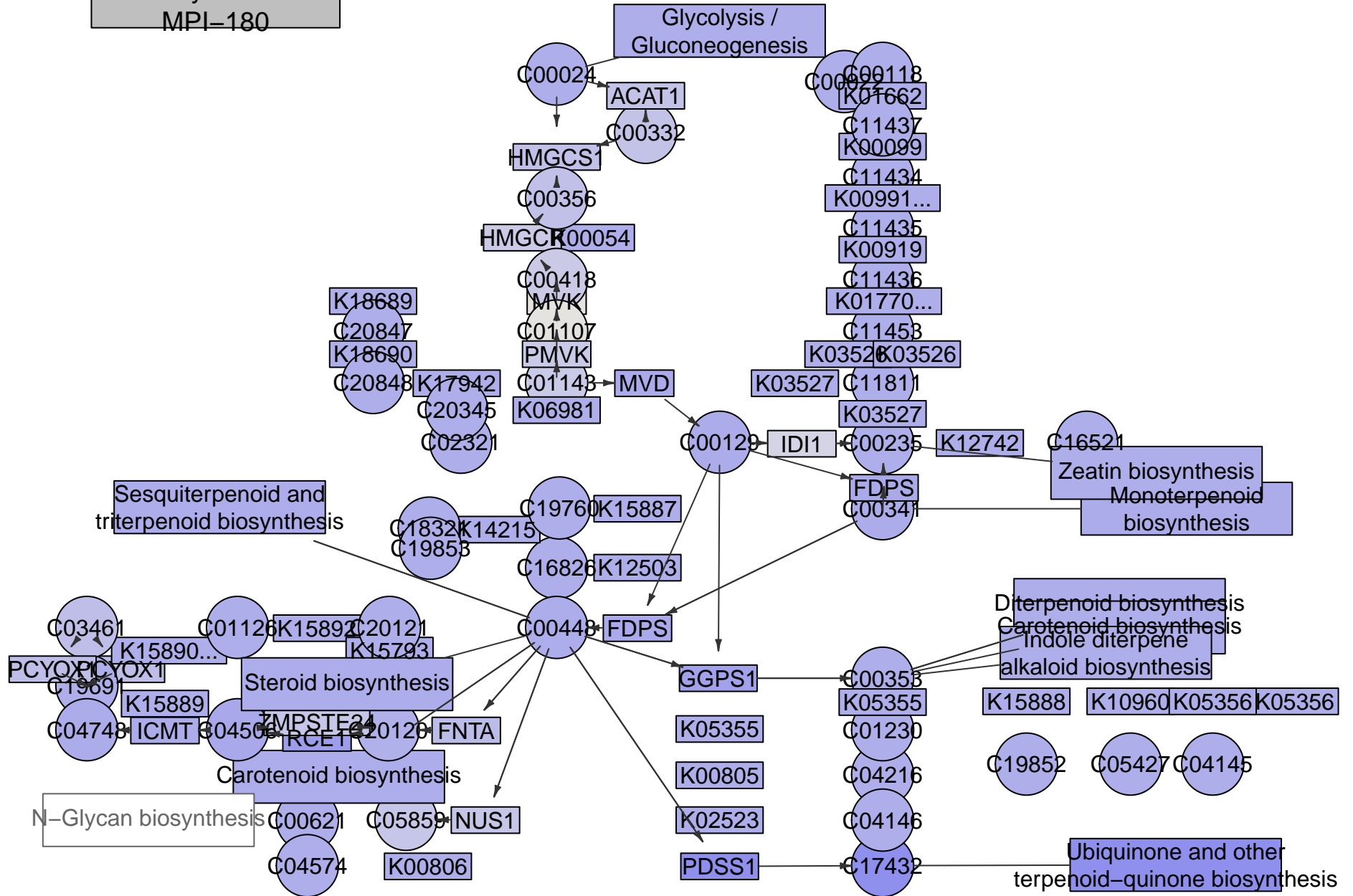
Terpenoid backbone biosynthesis  
MPI-178



Terpenoid backbone biosynthesis  
MPI-179

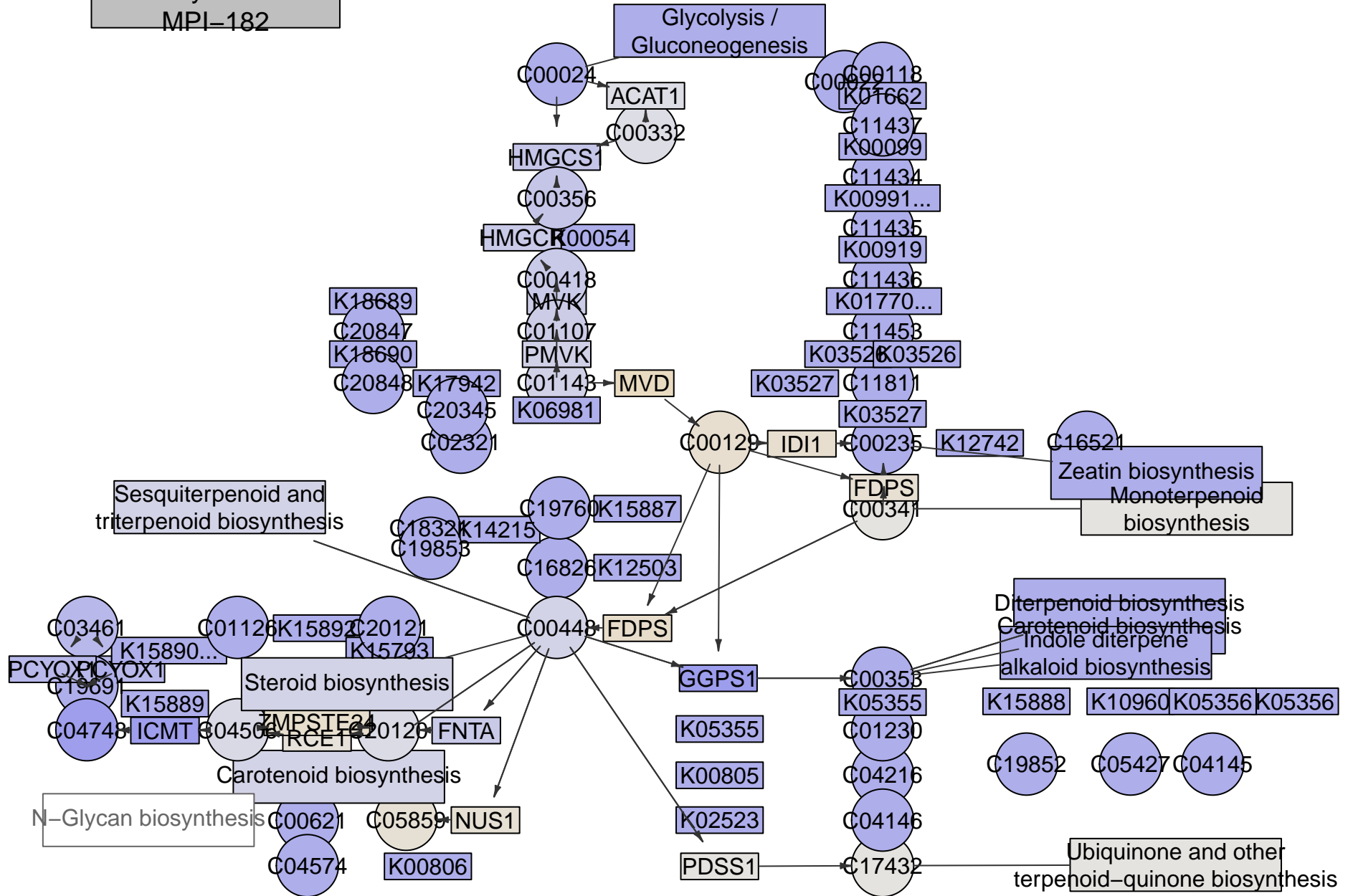


Terpenoid backbone biosynthesis  
MPI-180

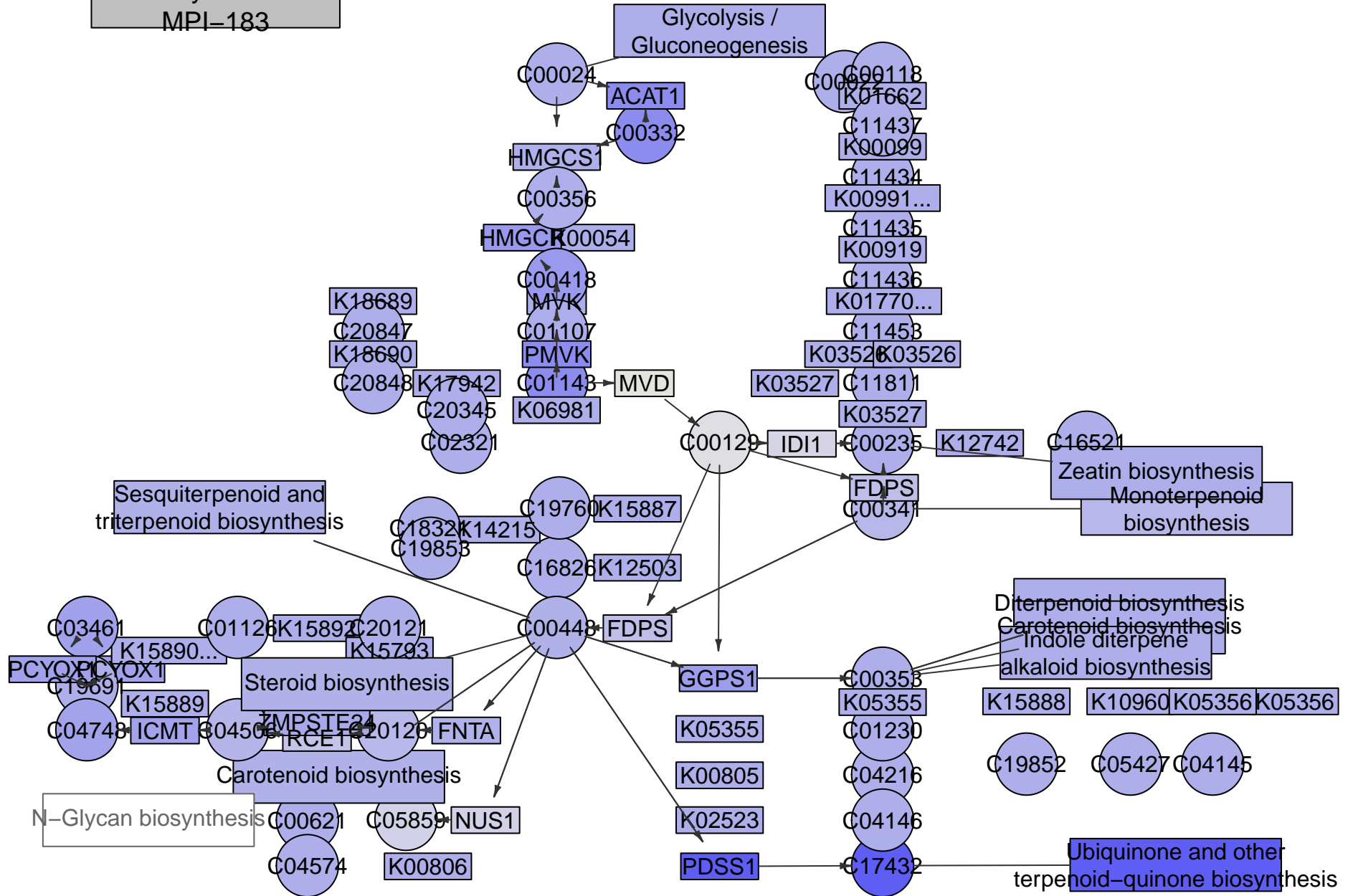




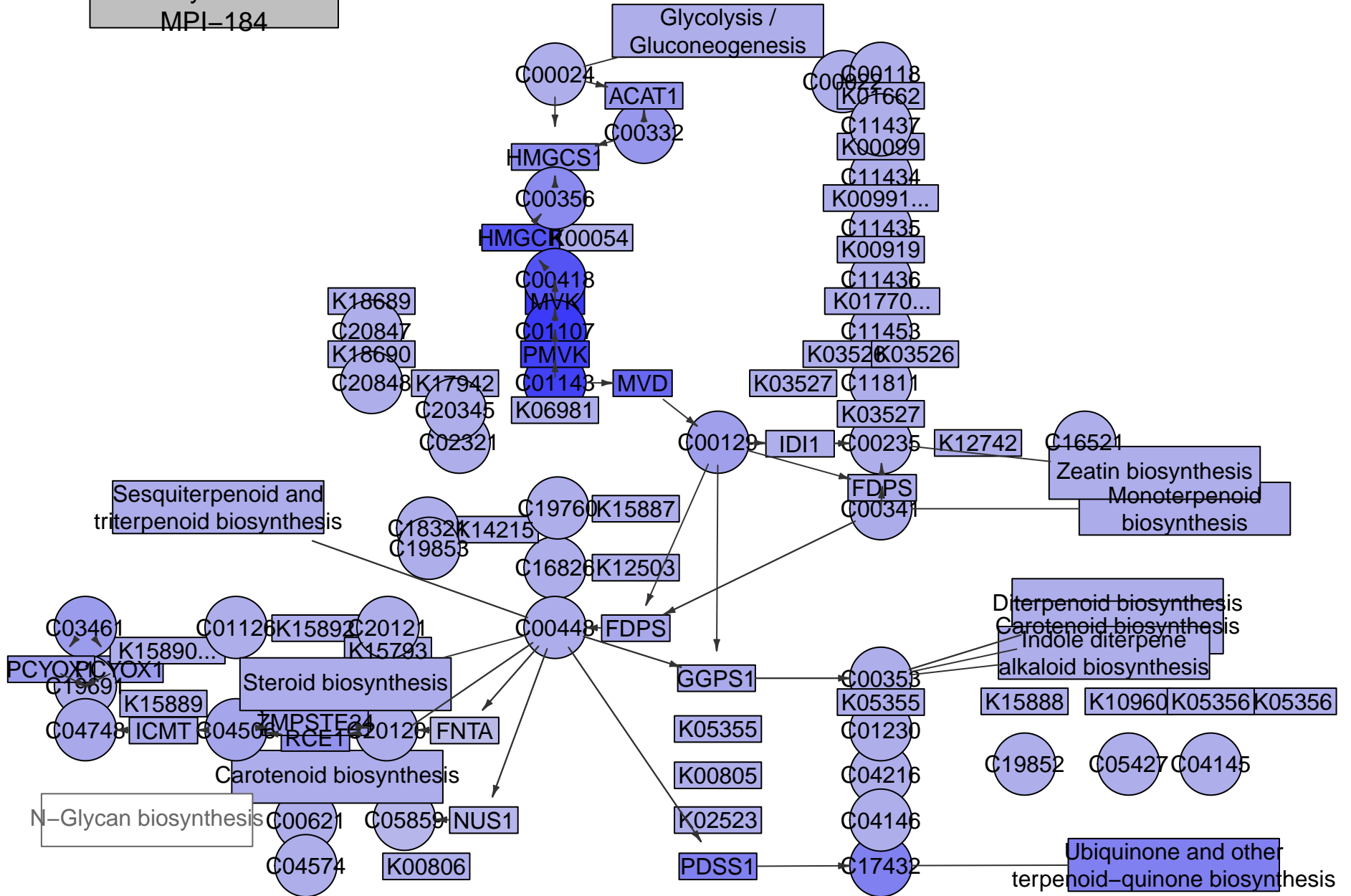
Terpenoid backbone biosynthesis  
MPI-182



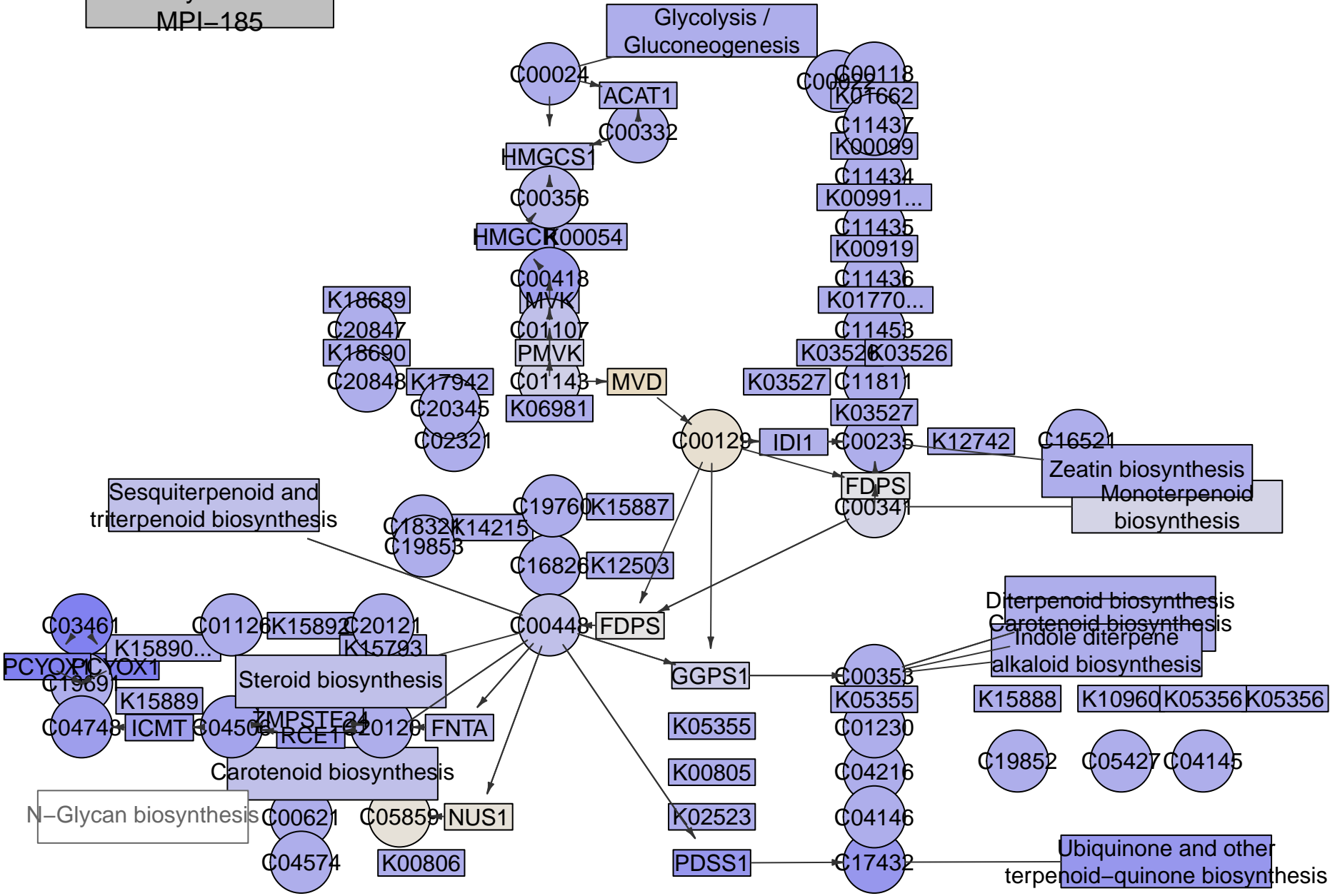
Terpenoid backbone biosynthesis  
MPI-183



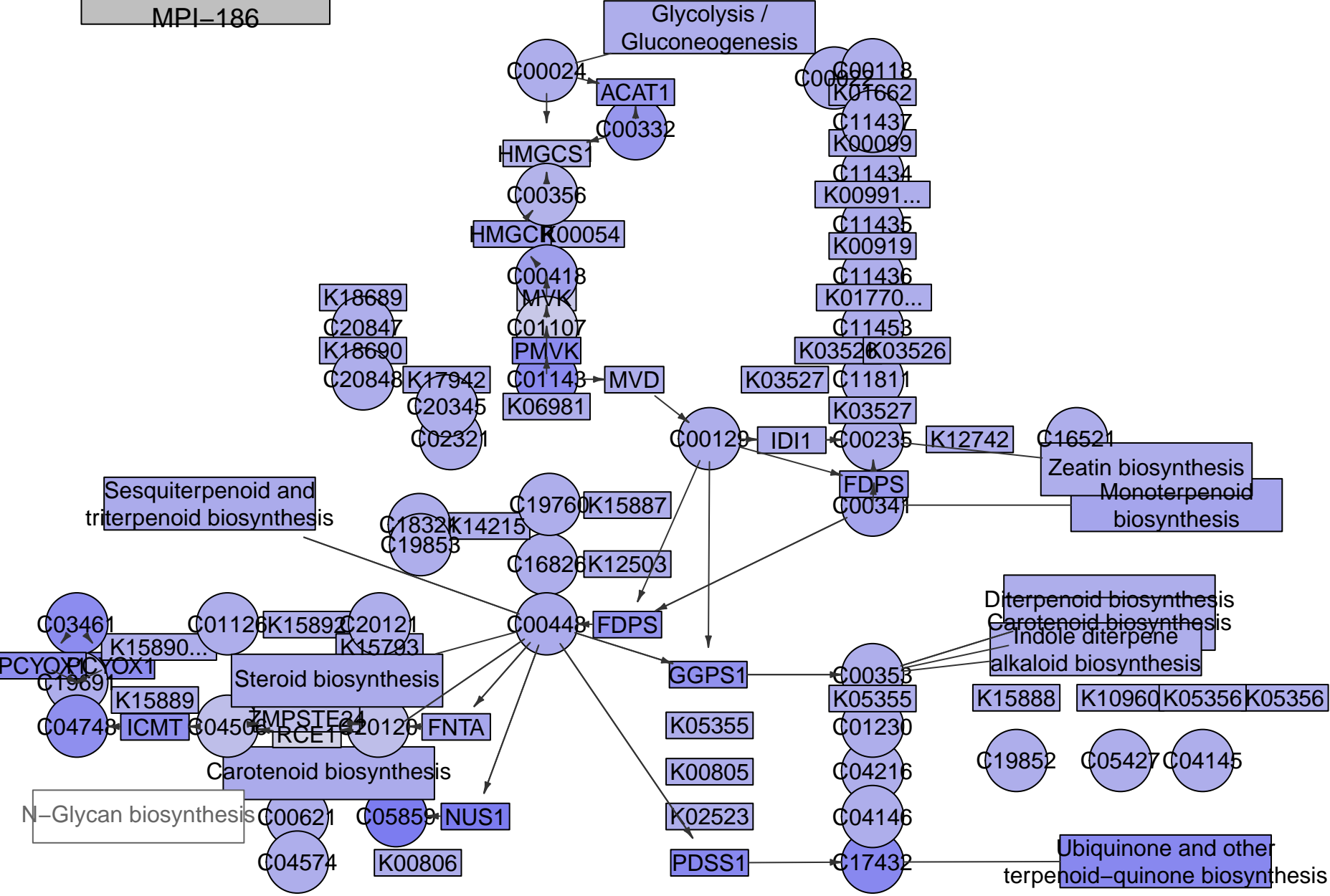
Terpenoid backbone biosynthesis  
MPI-184



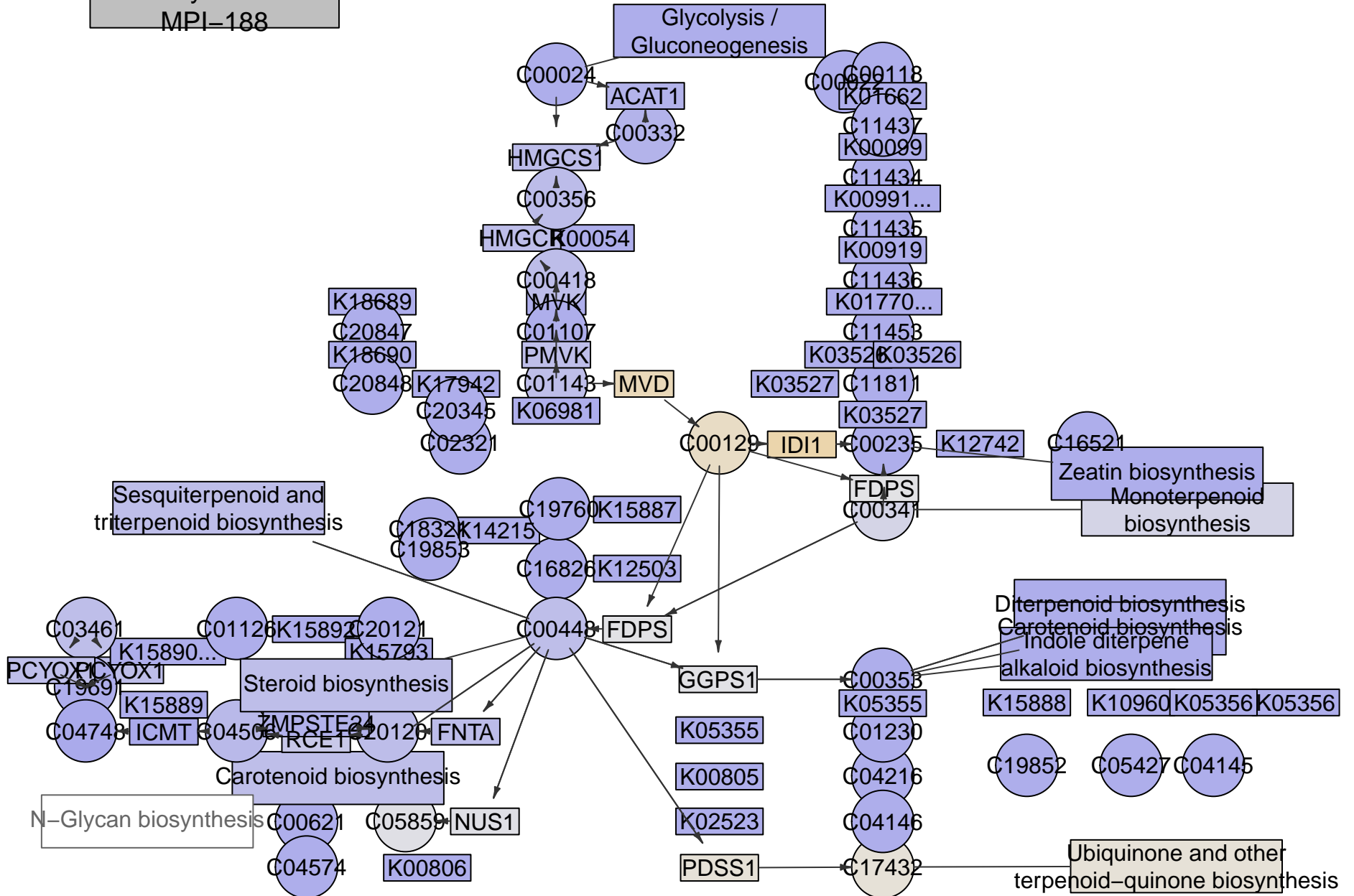
Terpenoid backbone biosynthesis  
MPI-185



Terpenoid backbone biosynthesis  
MPI-186



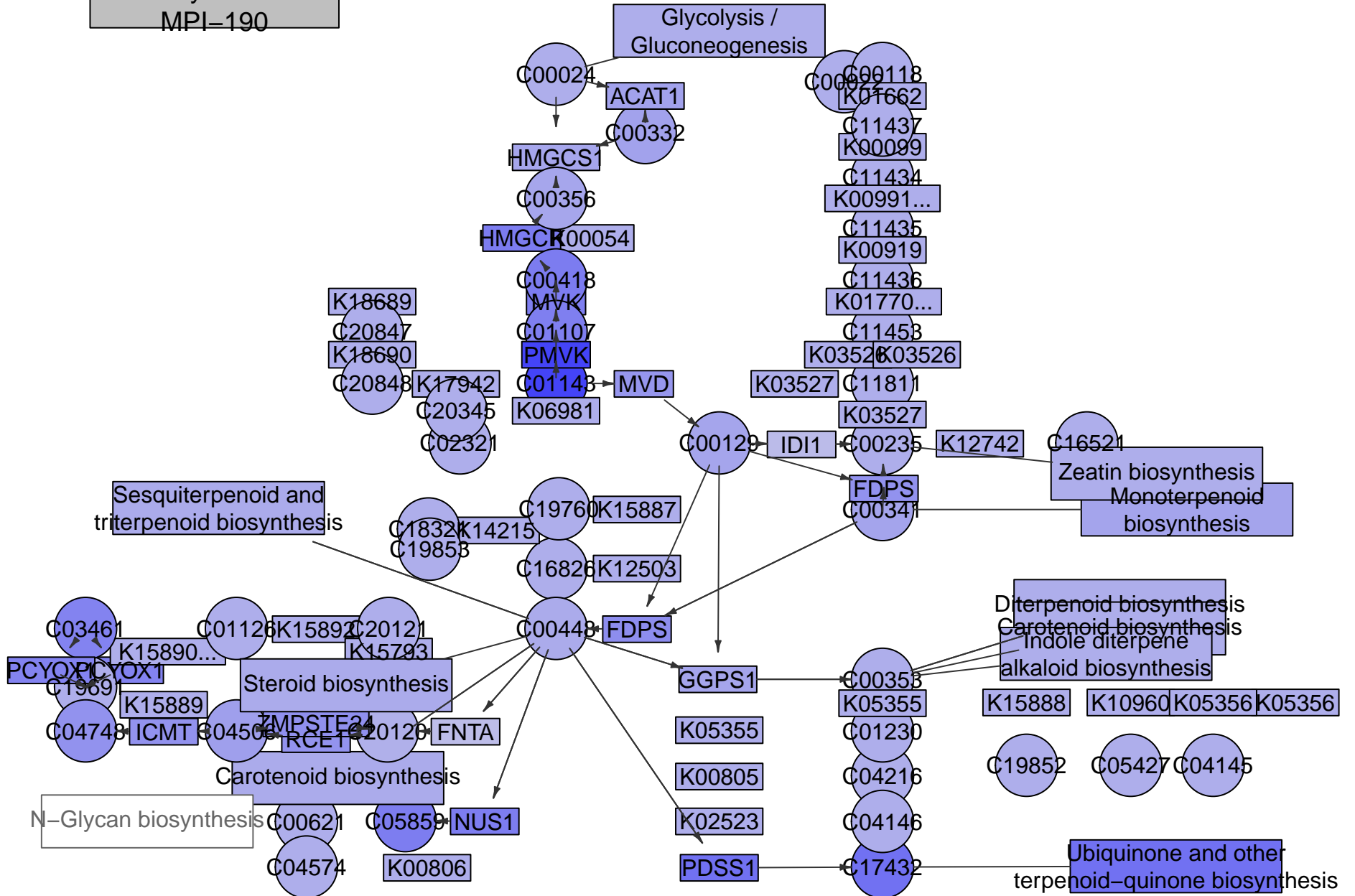
Terpenoid backbone biosynthesis  
MPI-188





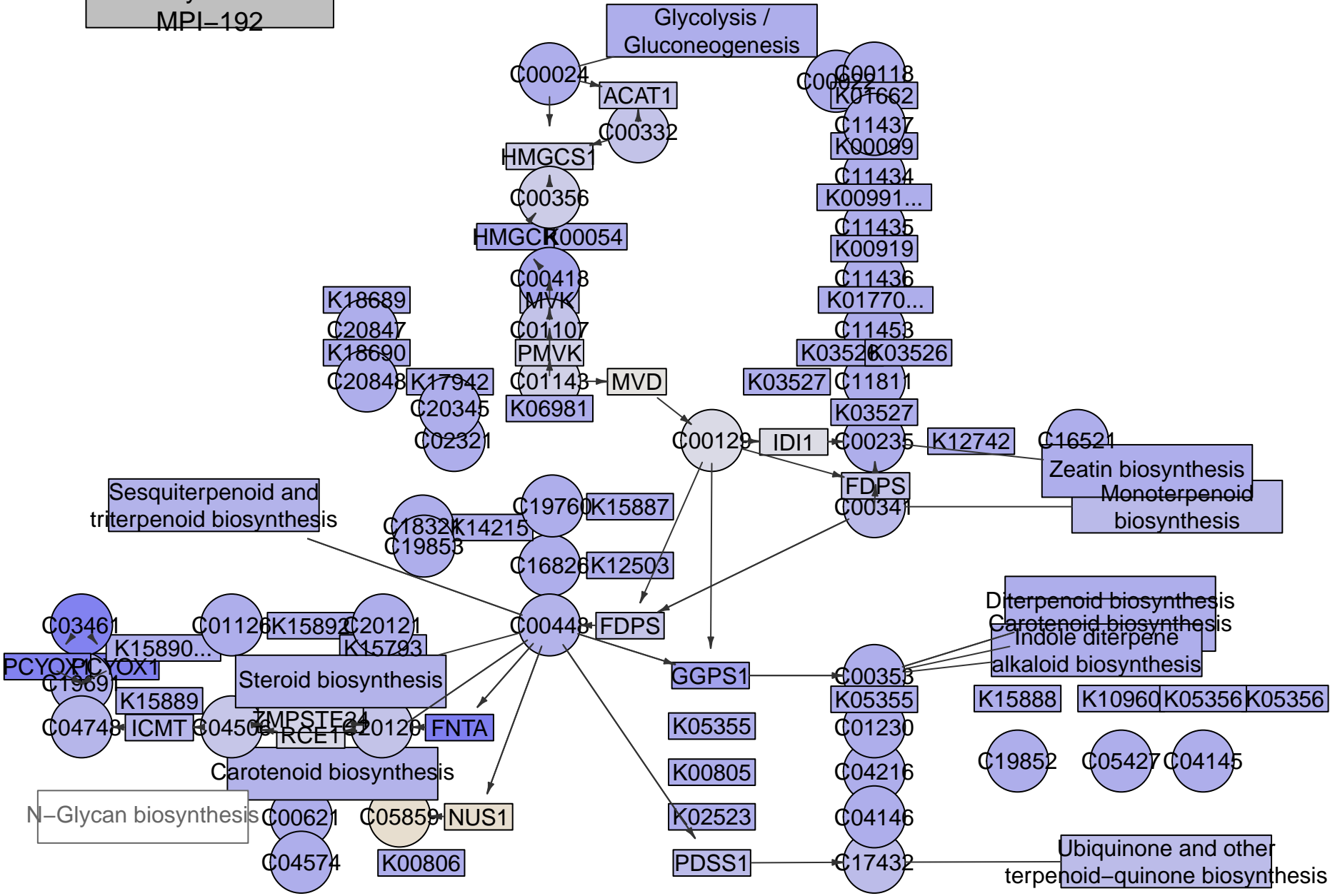


Terpenoid backbone biosynthesis  
MPI-190

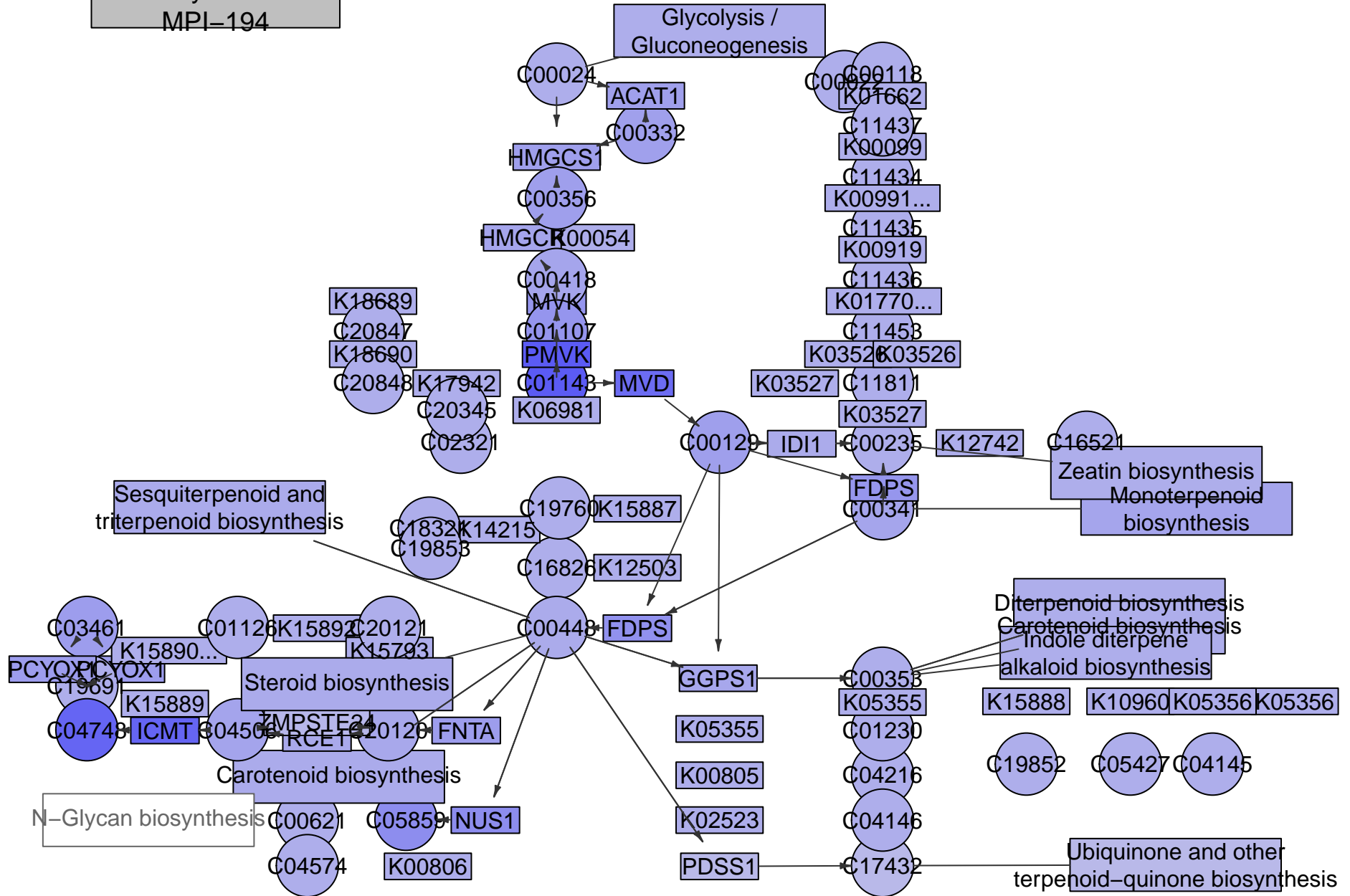




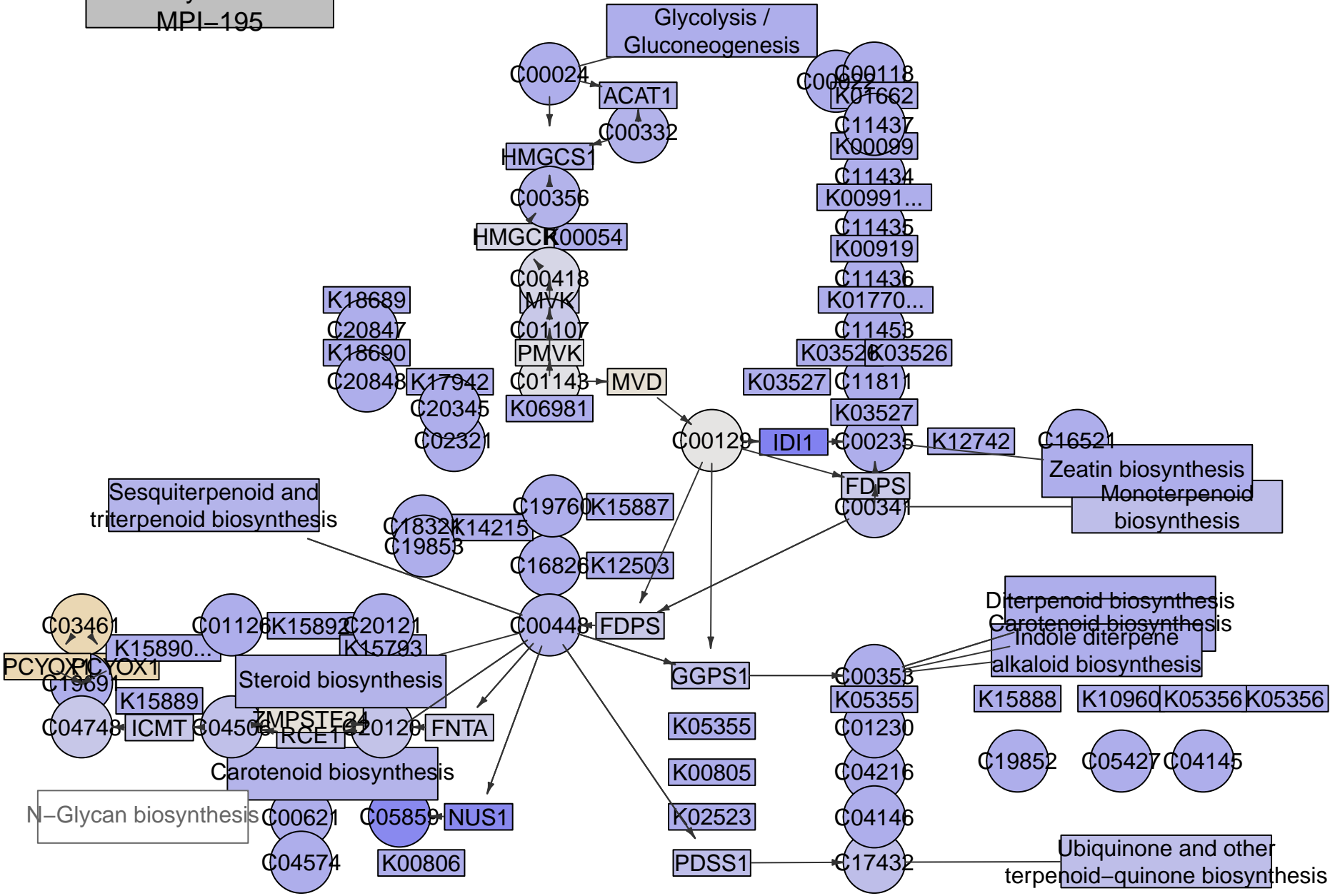
Terpenoid backbone biosynthesis  
MPI-192



Terpenoid backbone biosynthesis  
MPI-194

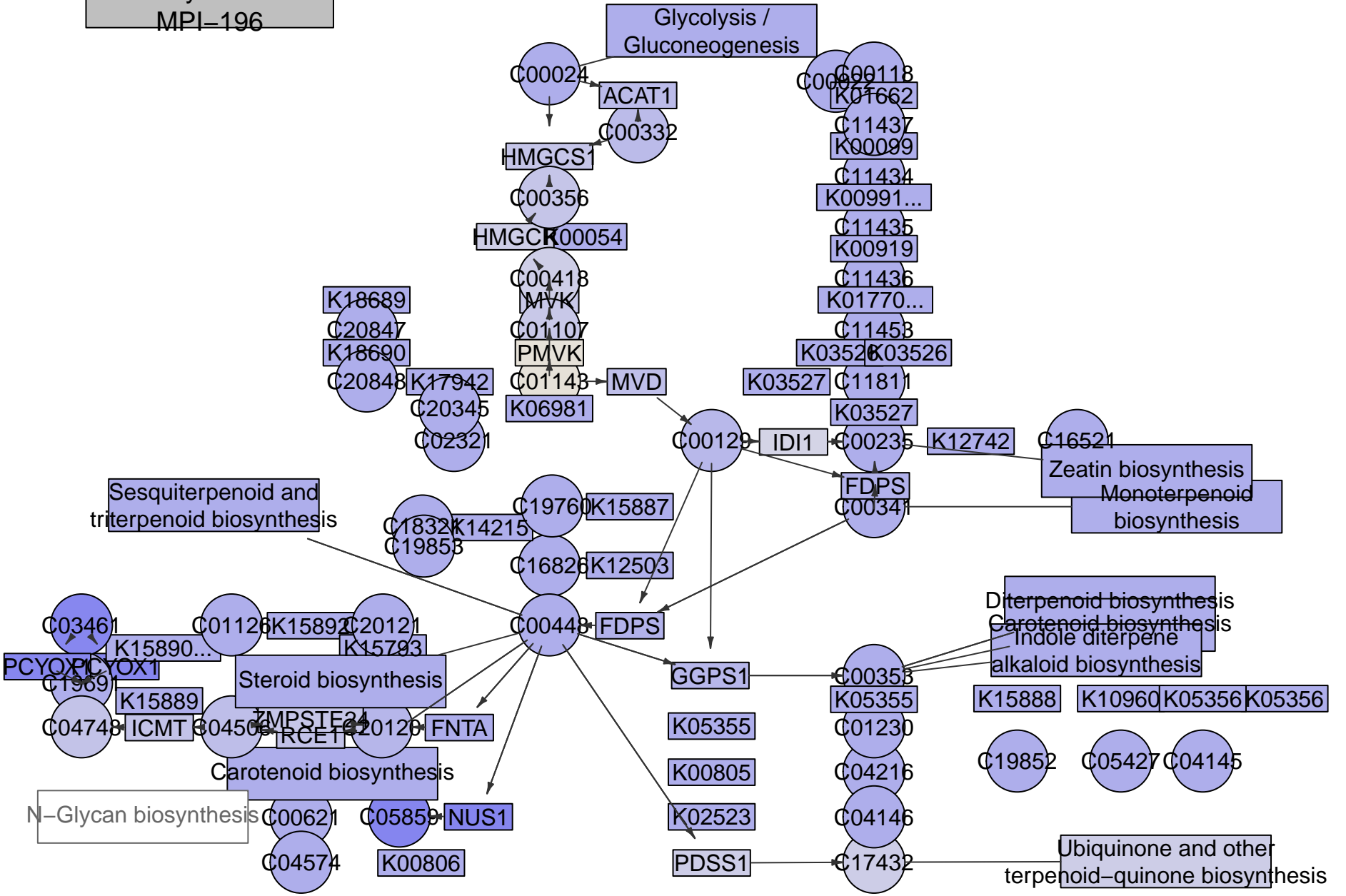


Terpenoid backbone biosynthesis  
MPI-195

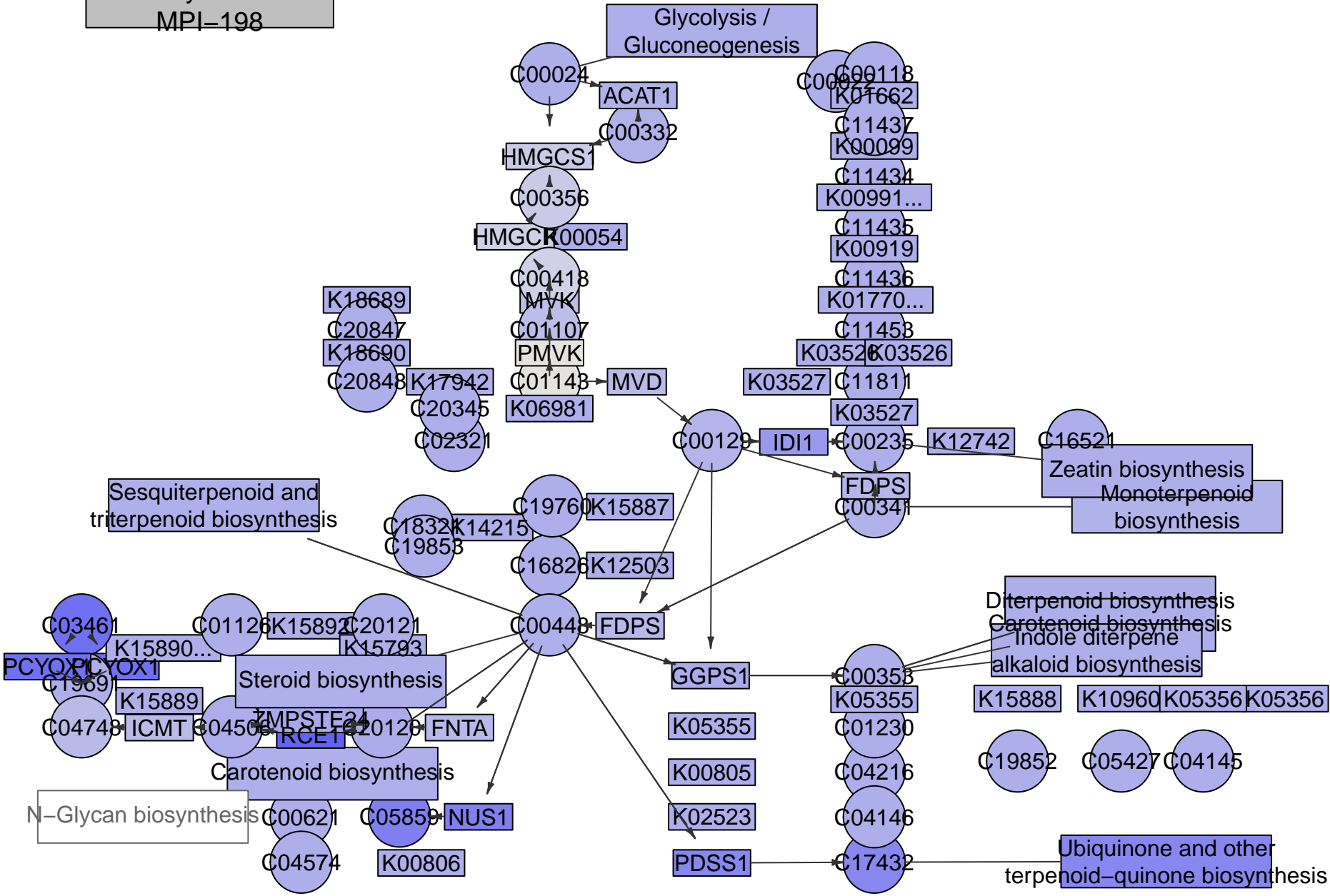




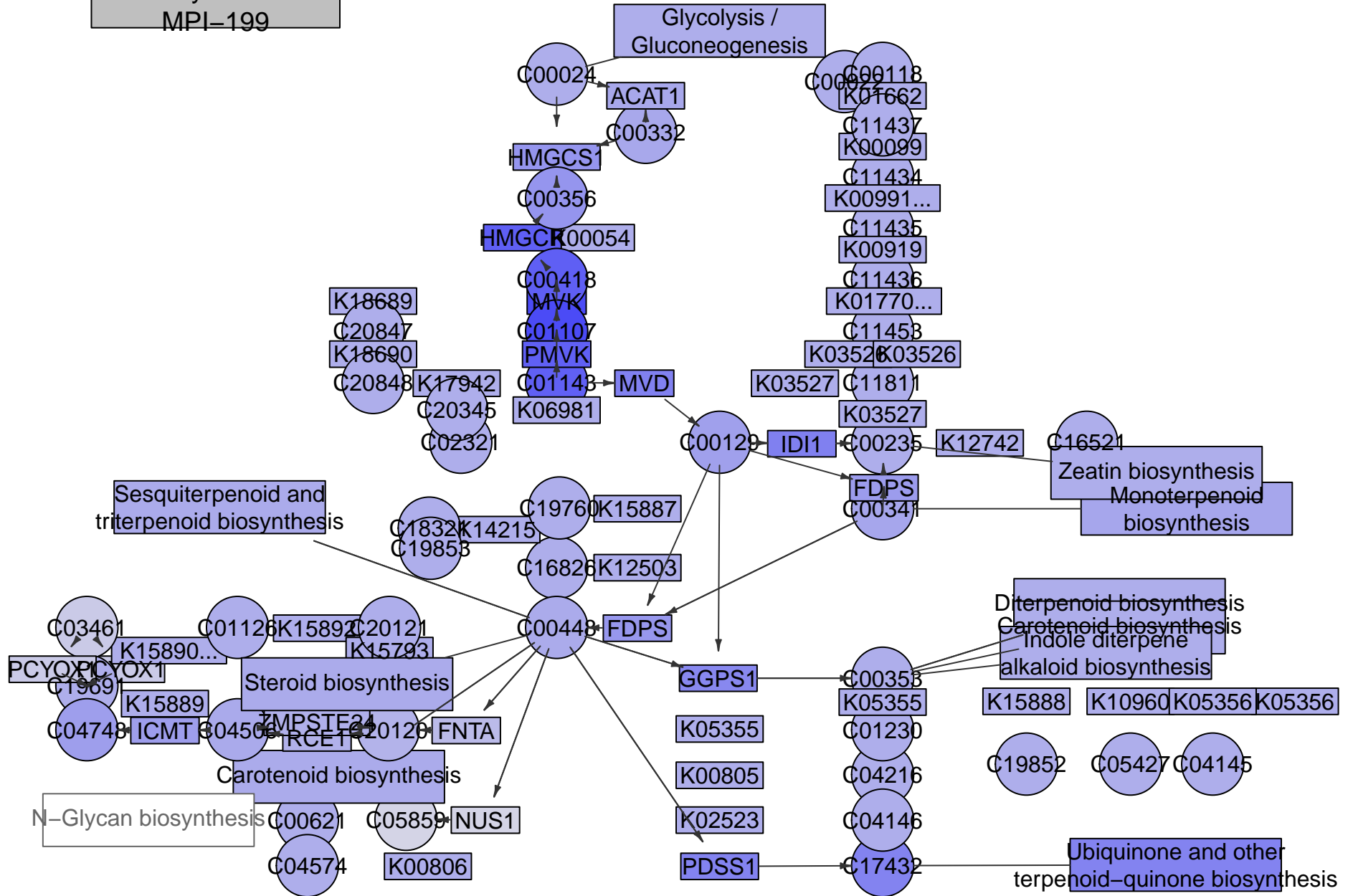
Terpenoid backbone biosynthesis  
MPI-196



Terpenoid backbone biosynthesis  
MPI-198

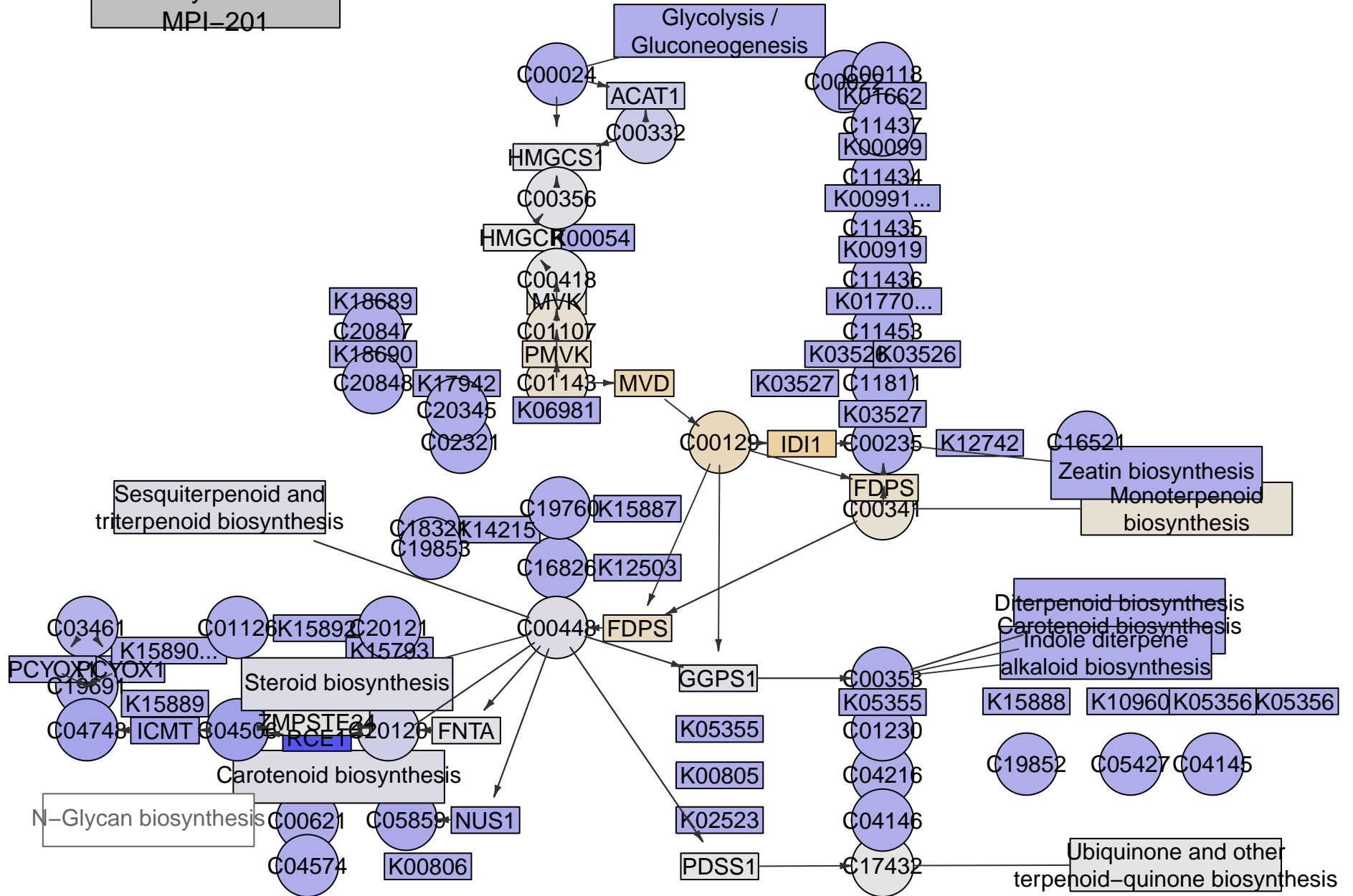


Terpenoid backbone biosynthesis  
MPI-199

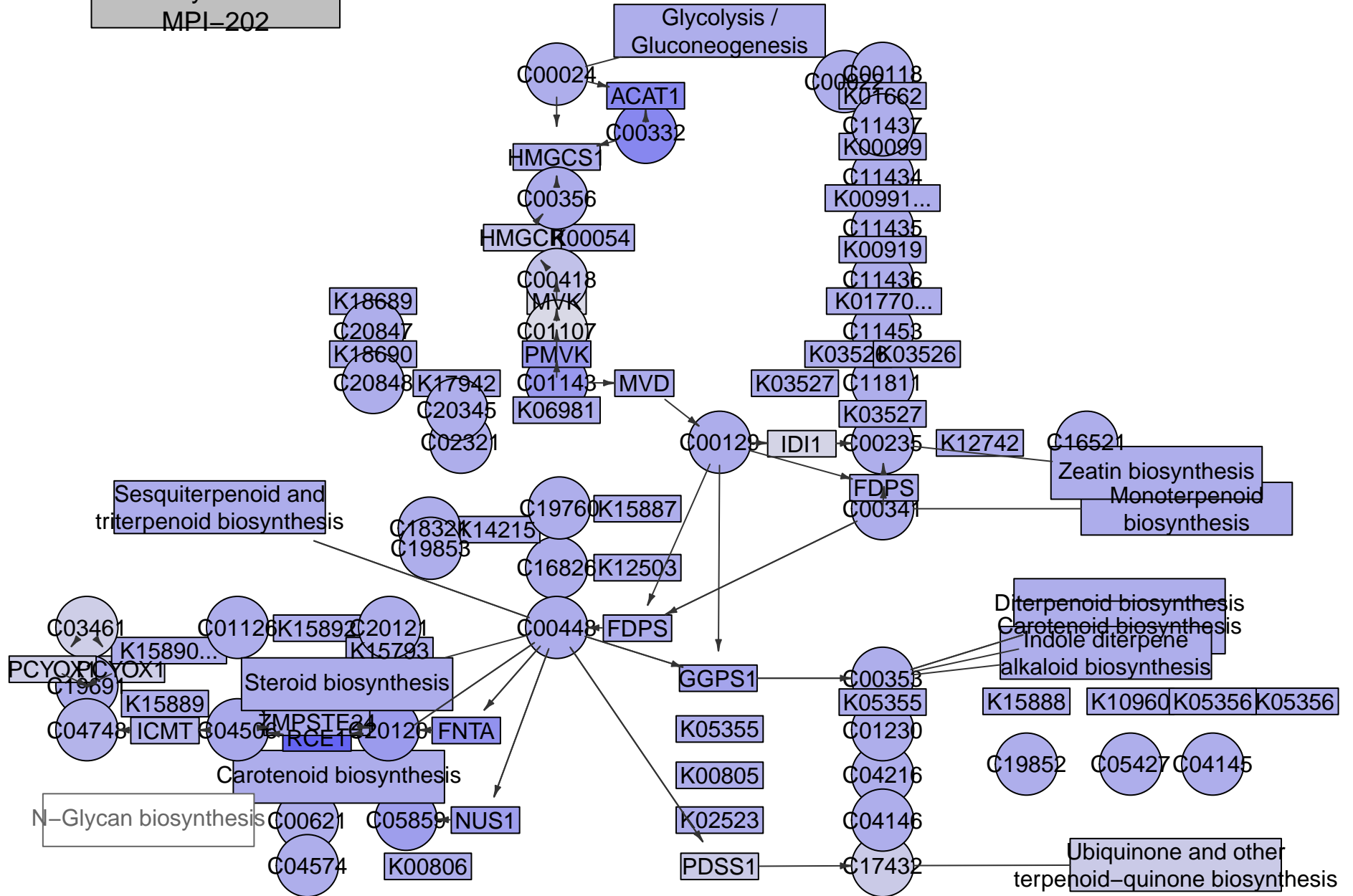




Terpenoid backbone biosynthesis  
MPI-201

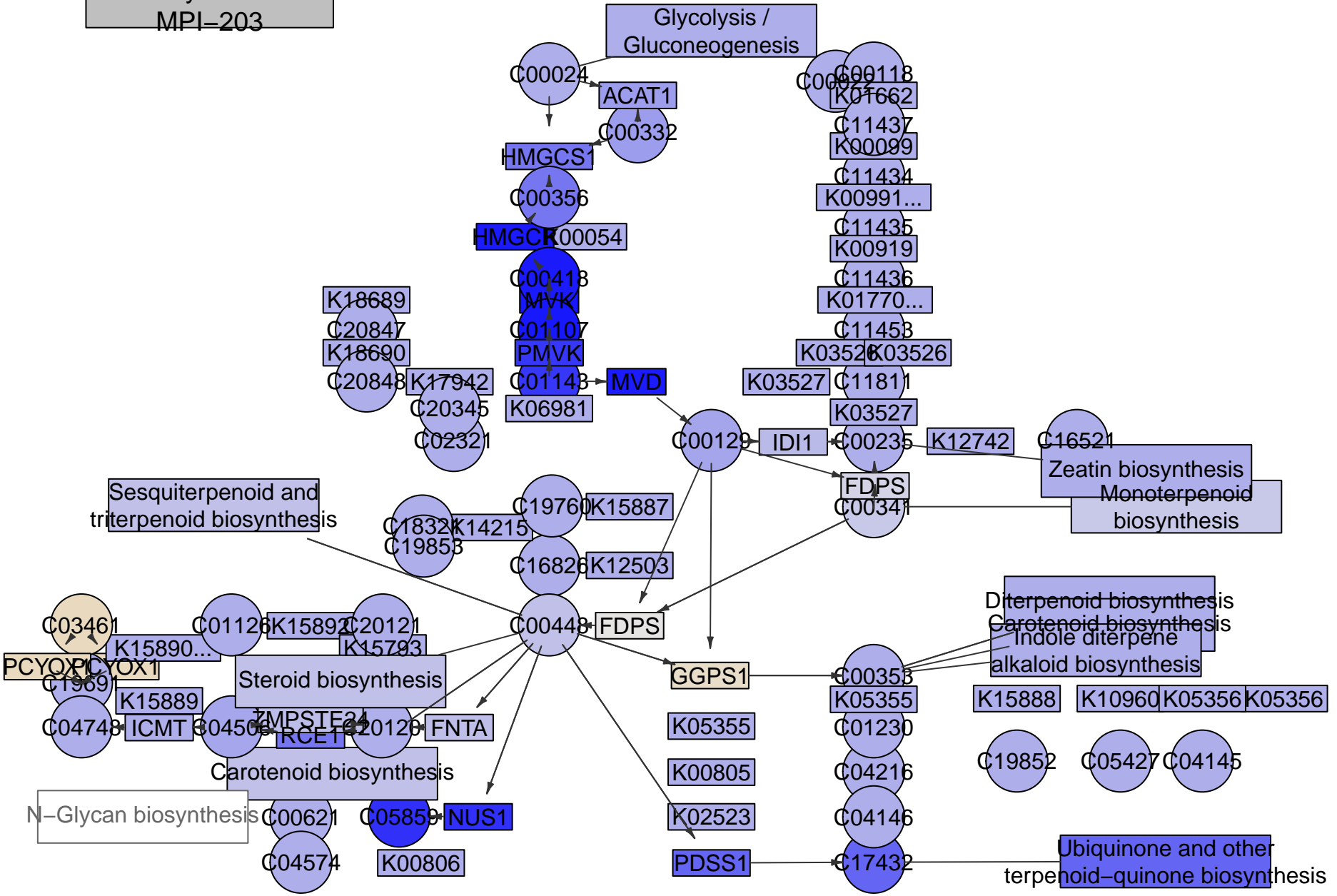


Terpenoid backbone biosynthesis  
MPI-202

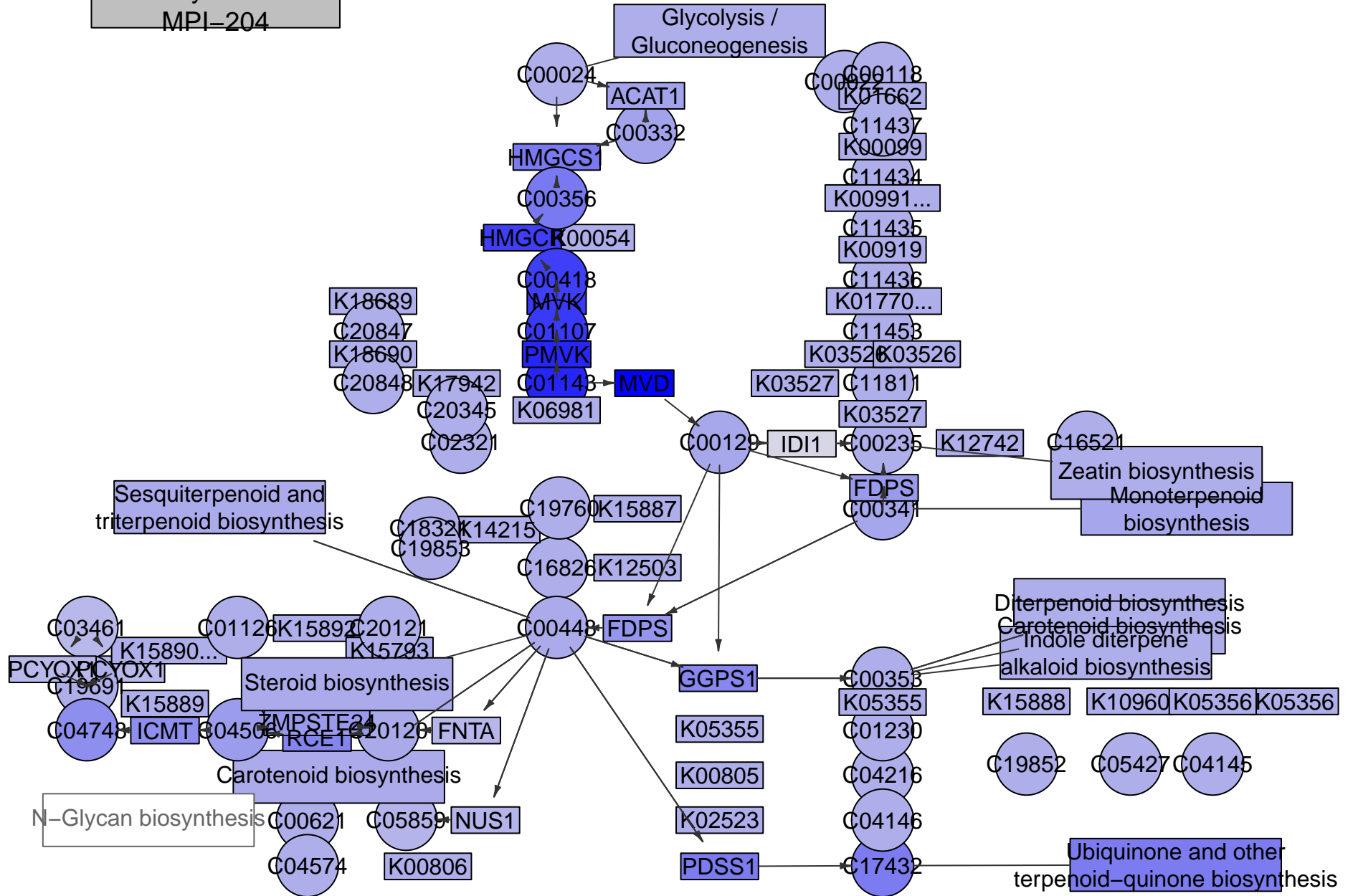




Terpenoid backbone biosynthesis  
MPI-203

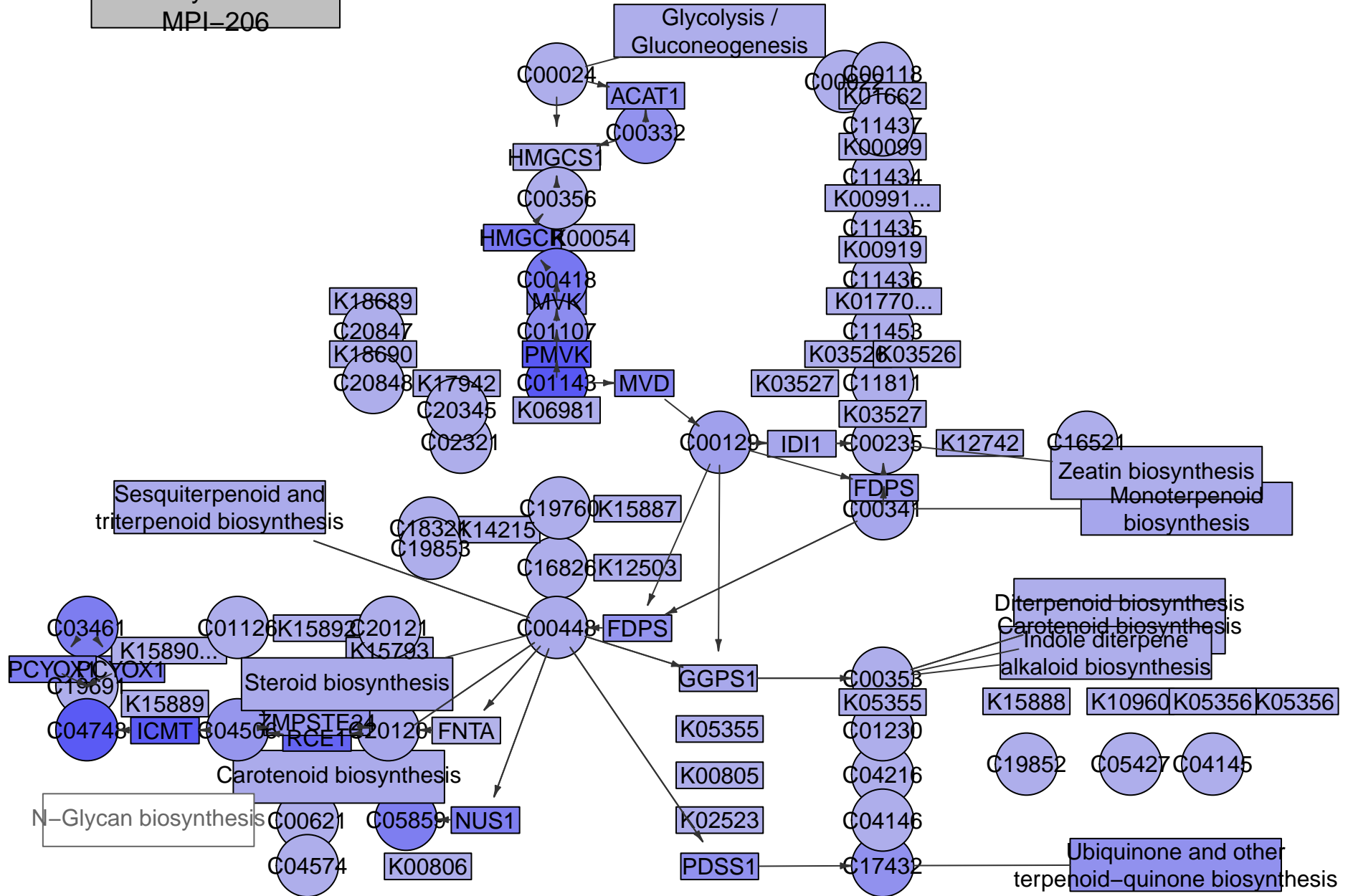


Terpenoid backbone biosynthesis  
MPI-204

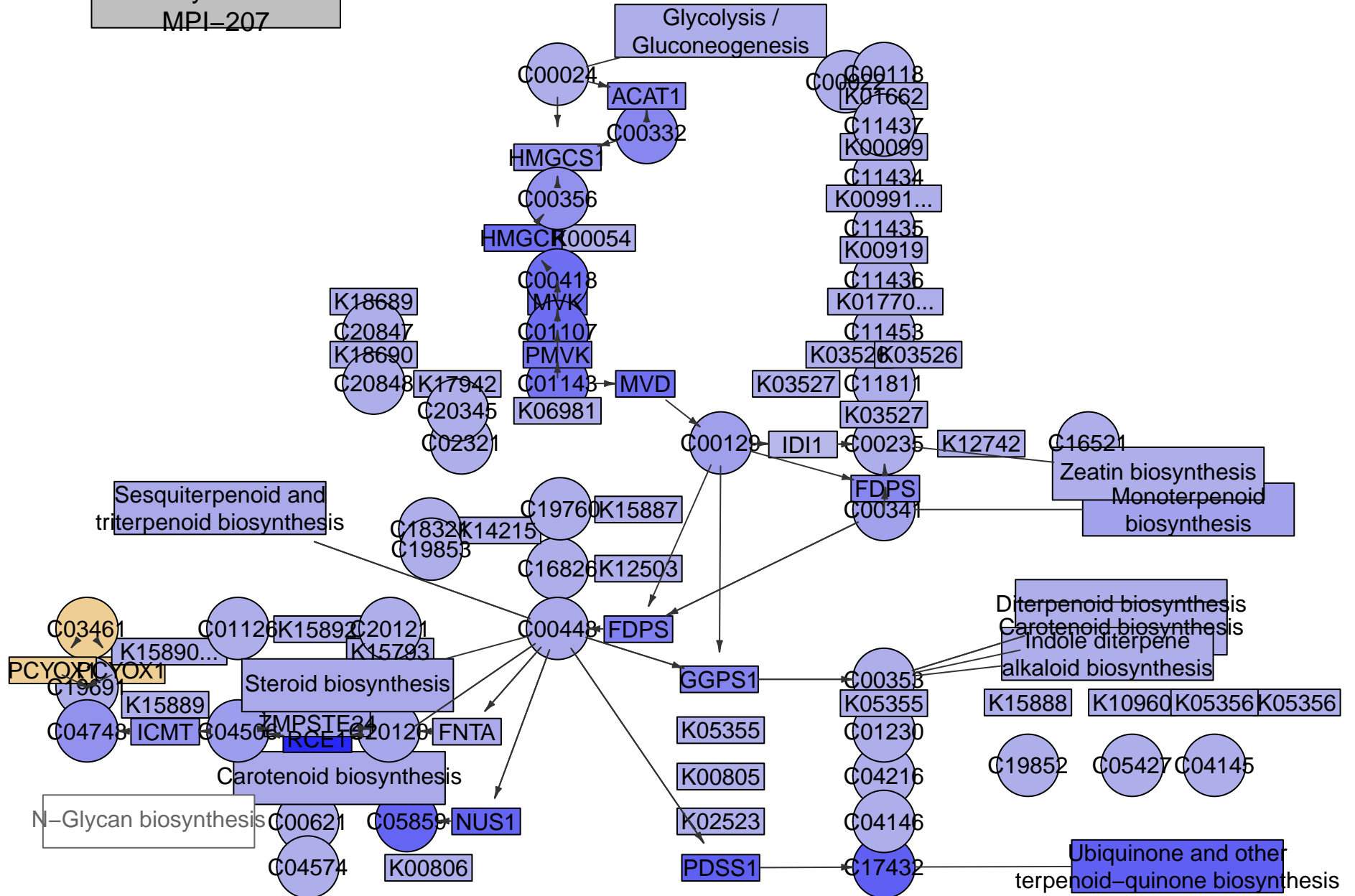




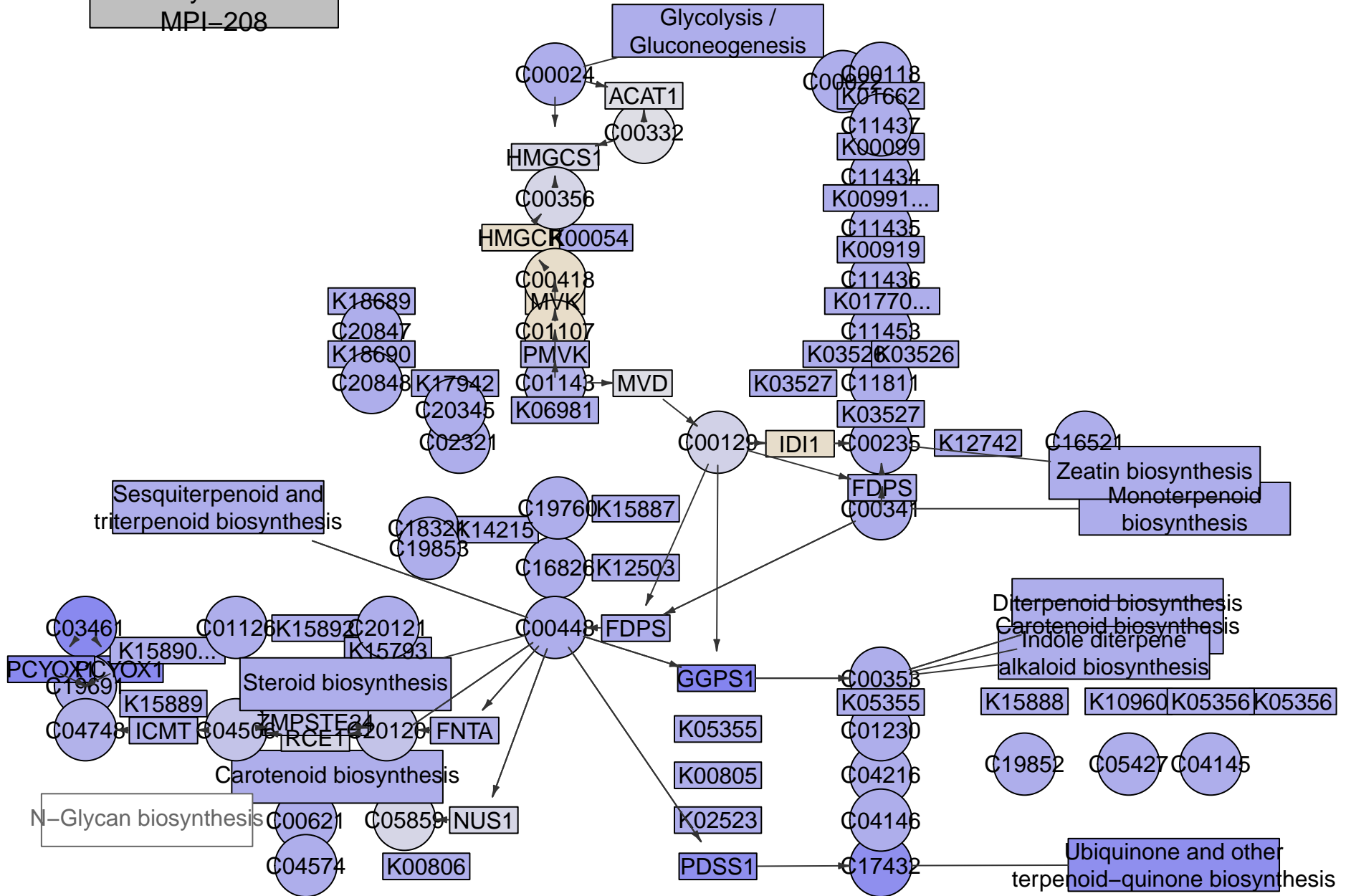
Terpenoid backbone biosynthesis  
MPI-206



Terpenoid backbone biosynthesis  
MPI-207

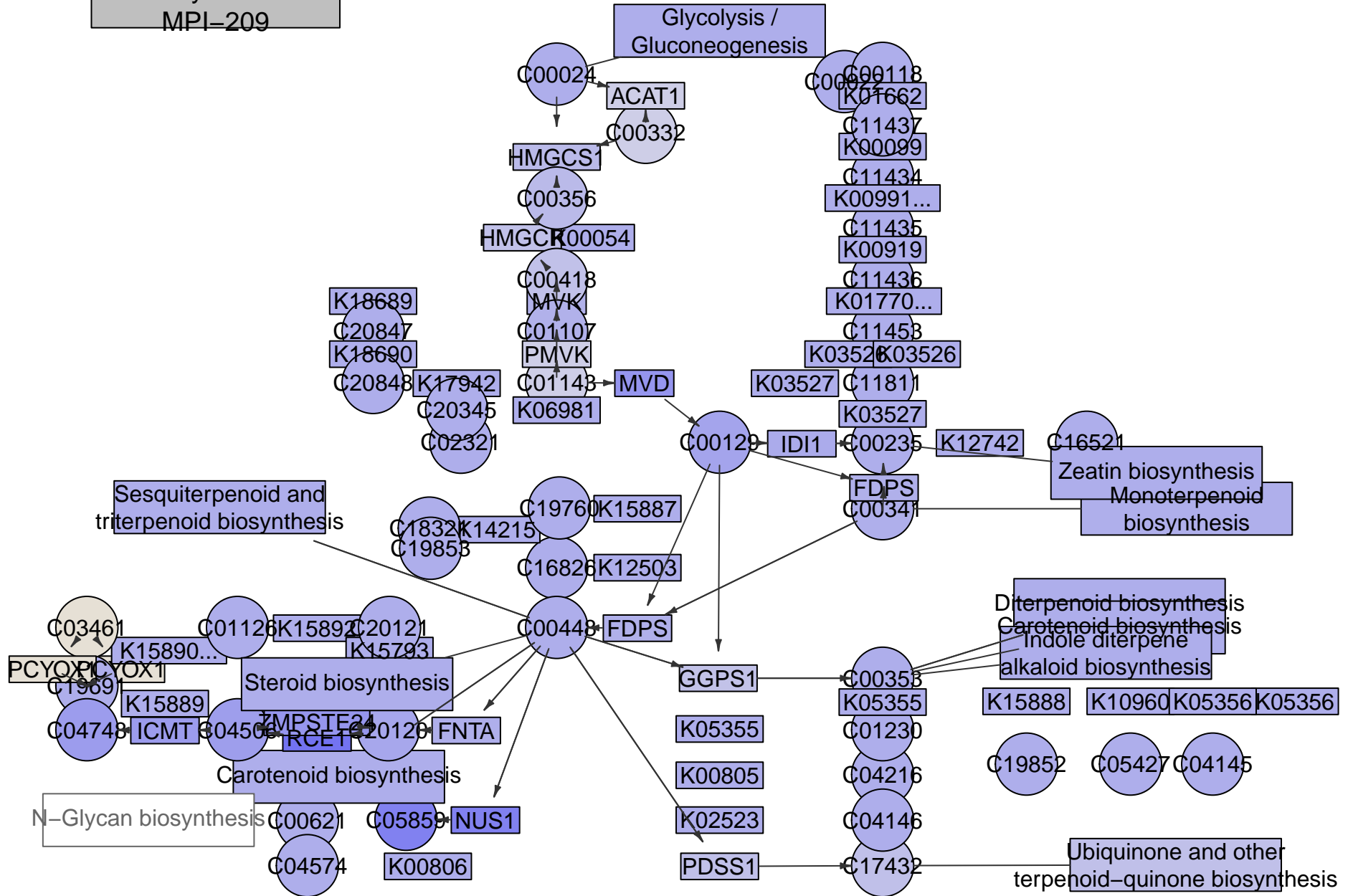


Terpenoid backbone biosynthesis  
MPI-208

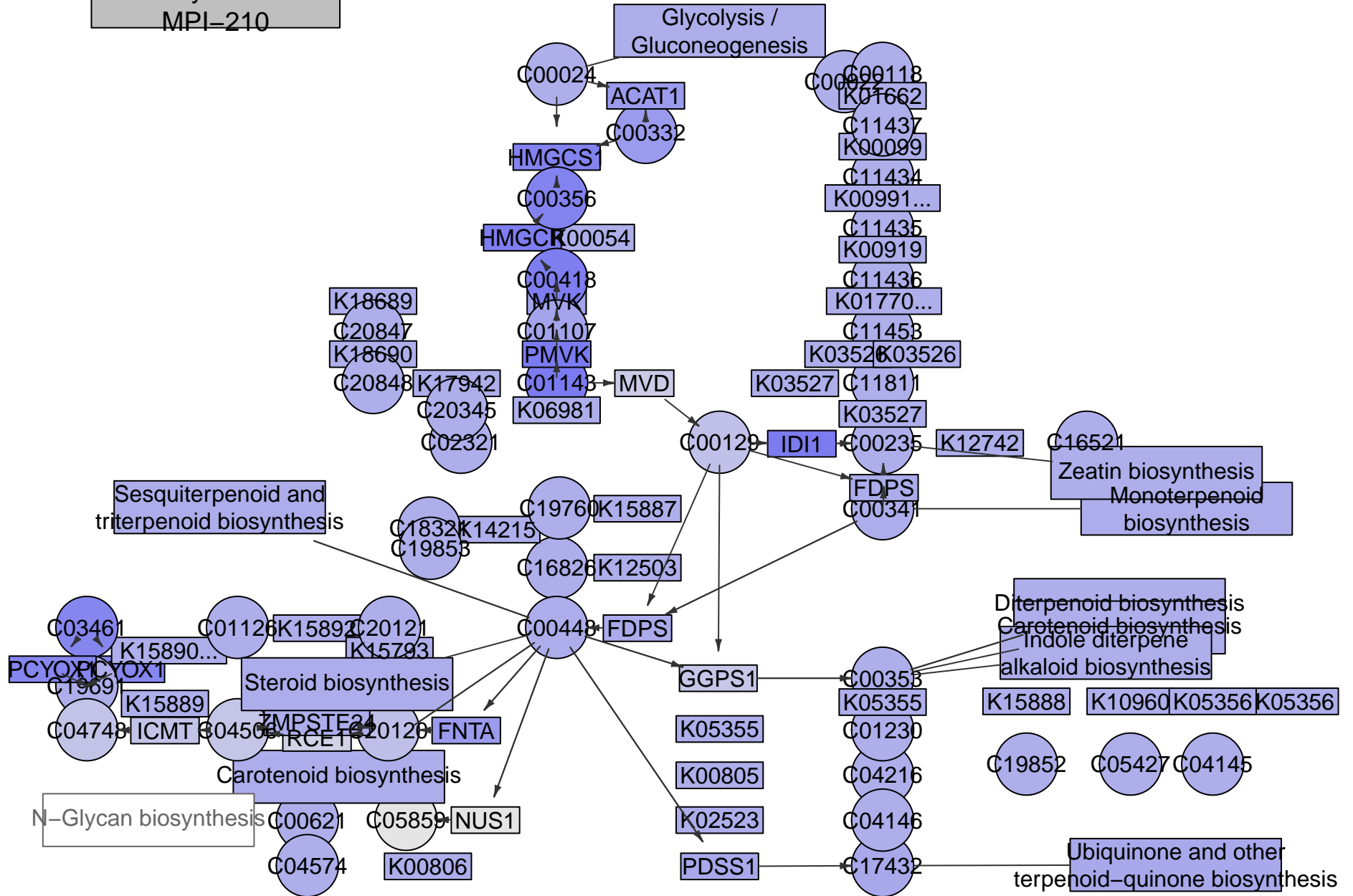




Terpenoid backbone biosynthesis  
MPI-209

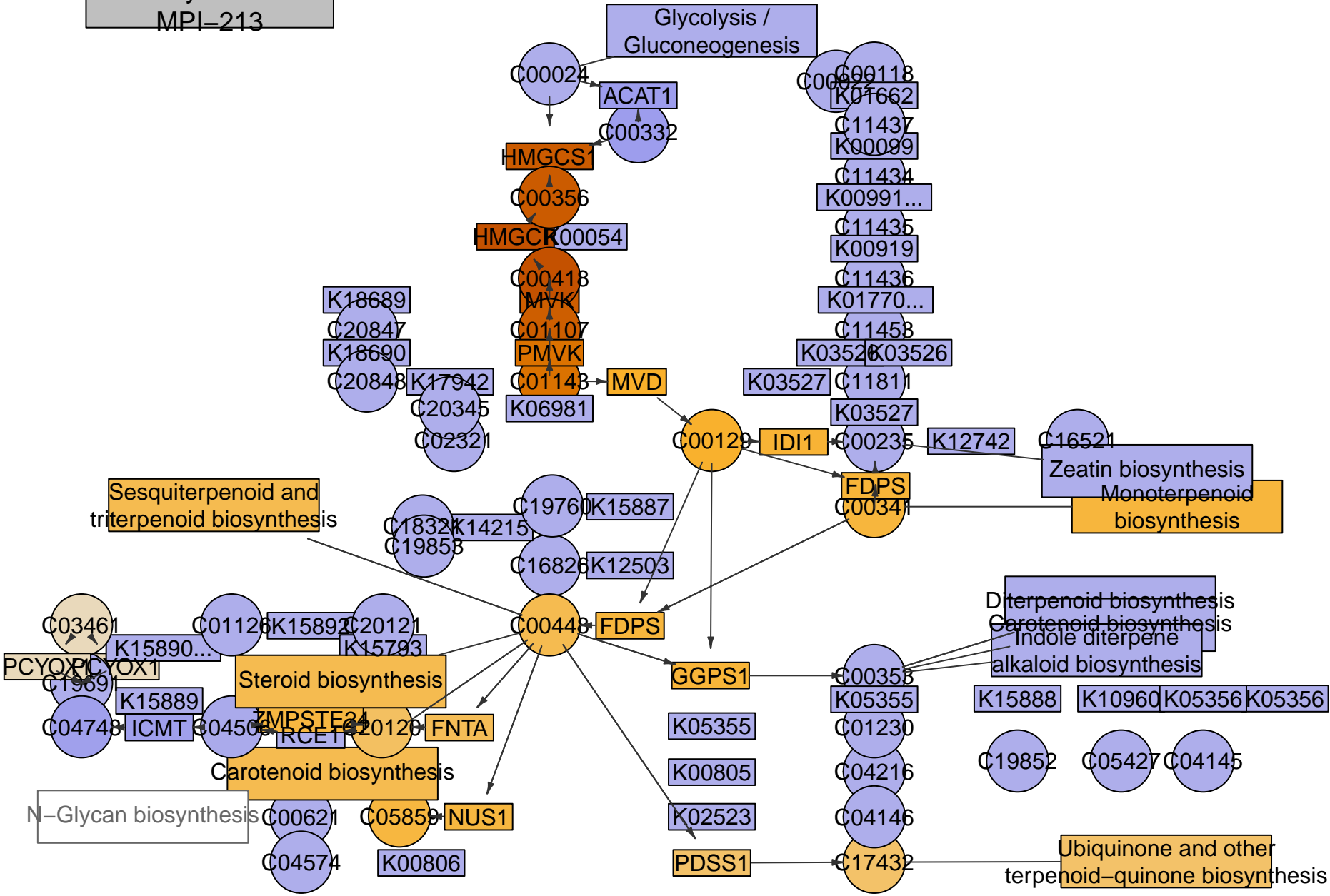


Terpenoid backbone biosynthesis  
MPI-210

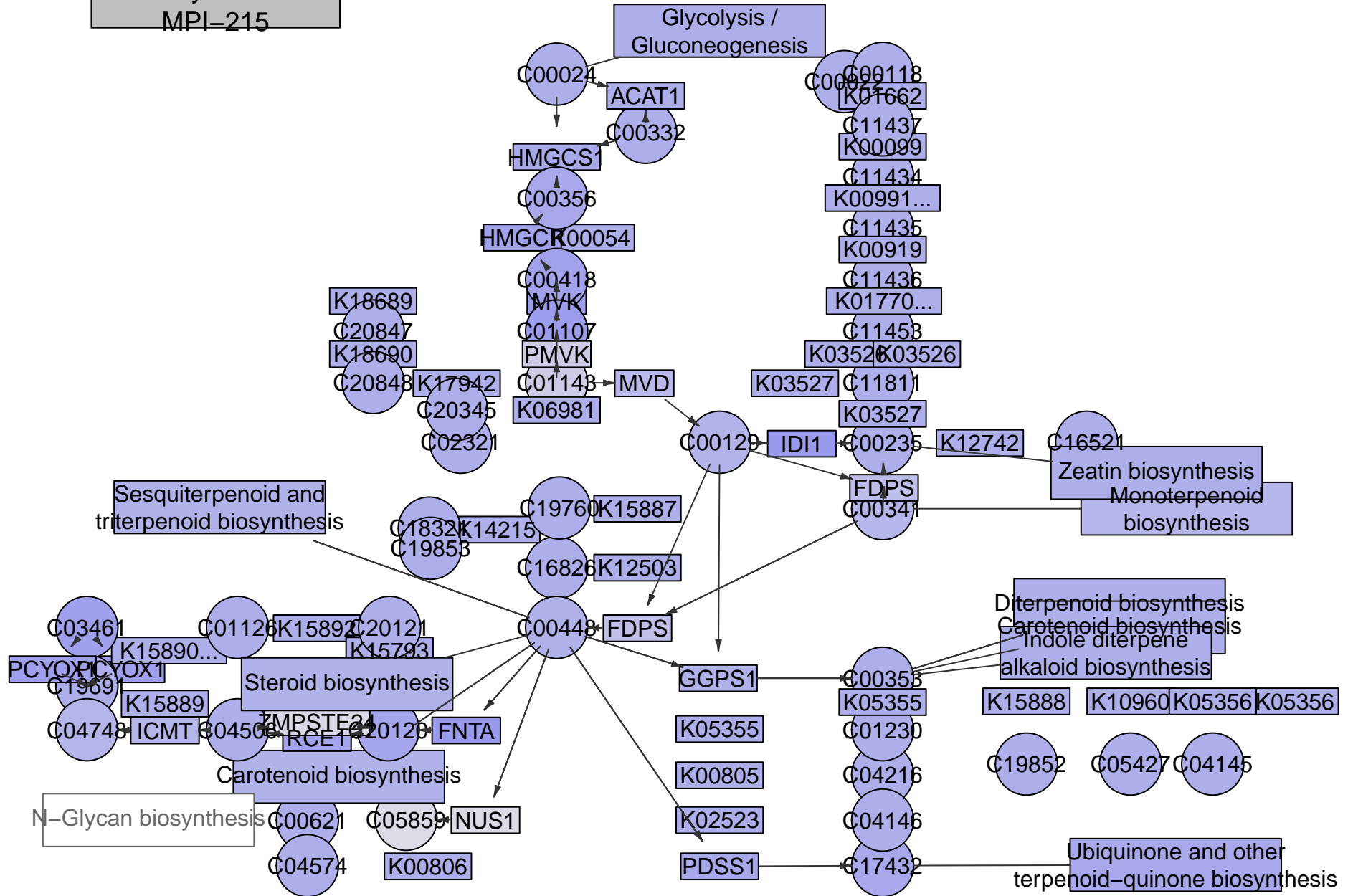




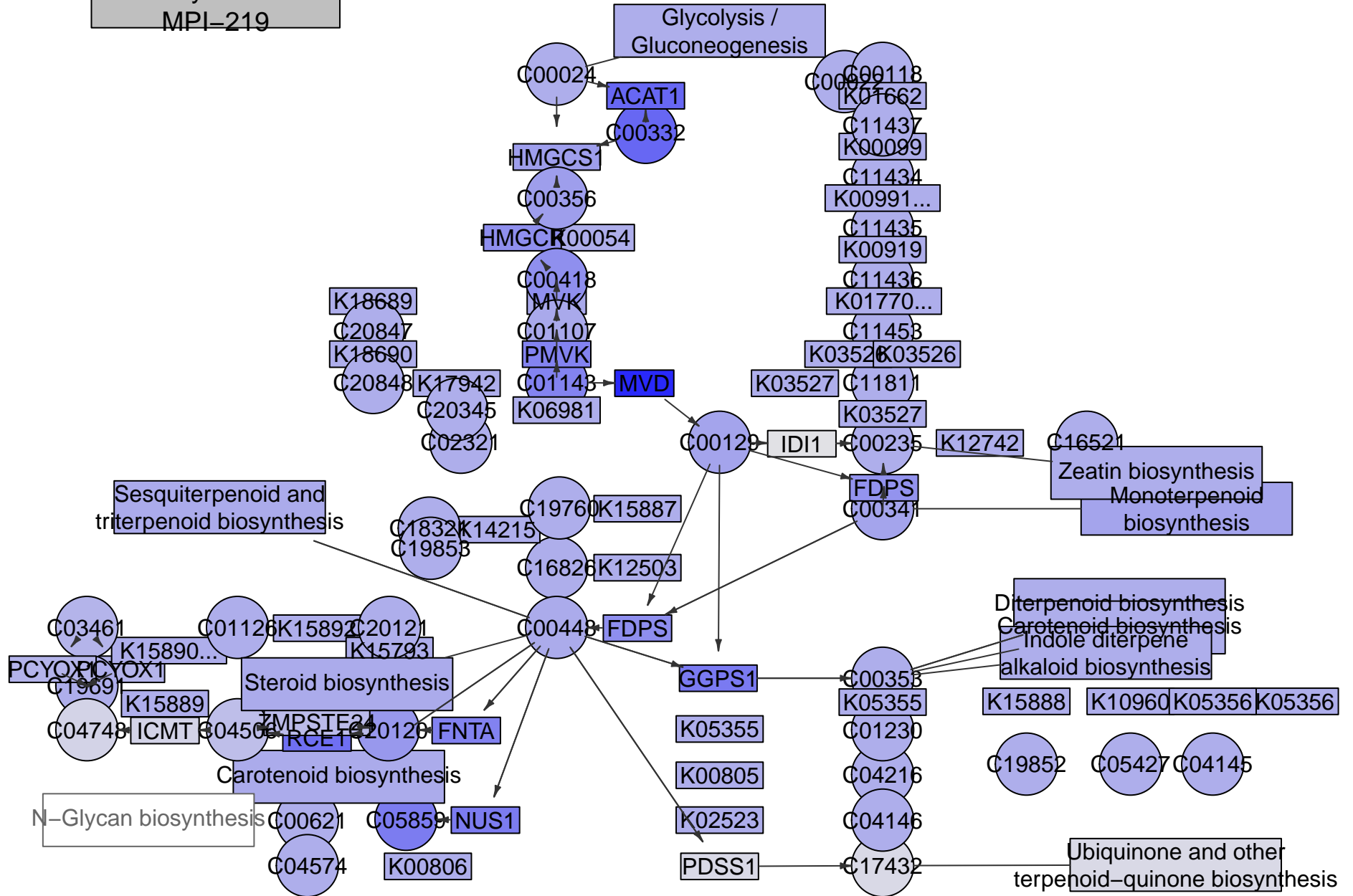
Terpenoid backbone biosynthesis  
MPI-213



Terpenoid backbone biosynthesis  
MPI-215

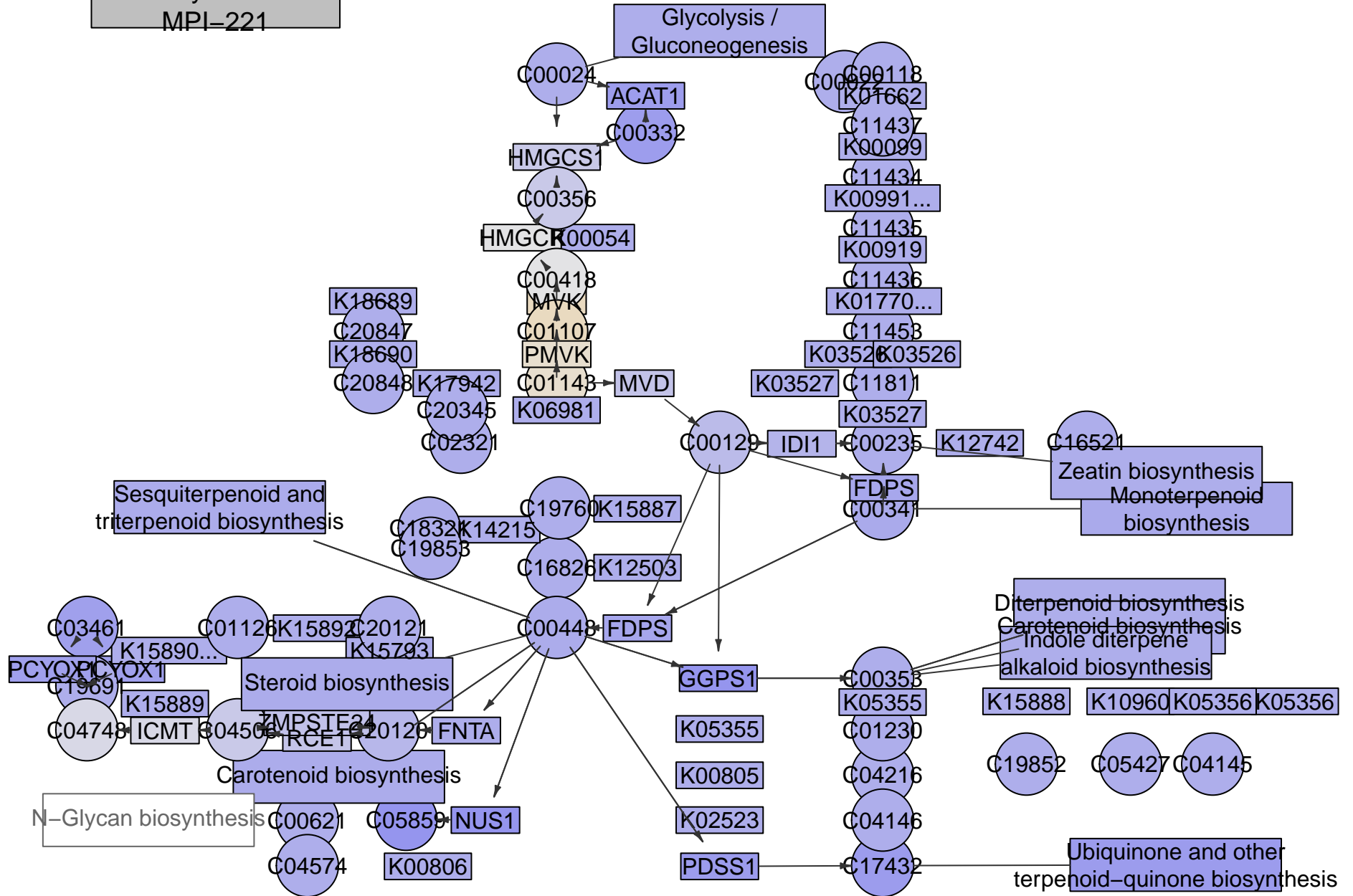


Terpenoid backbone biosynthesis  
MPI-219



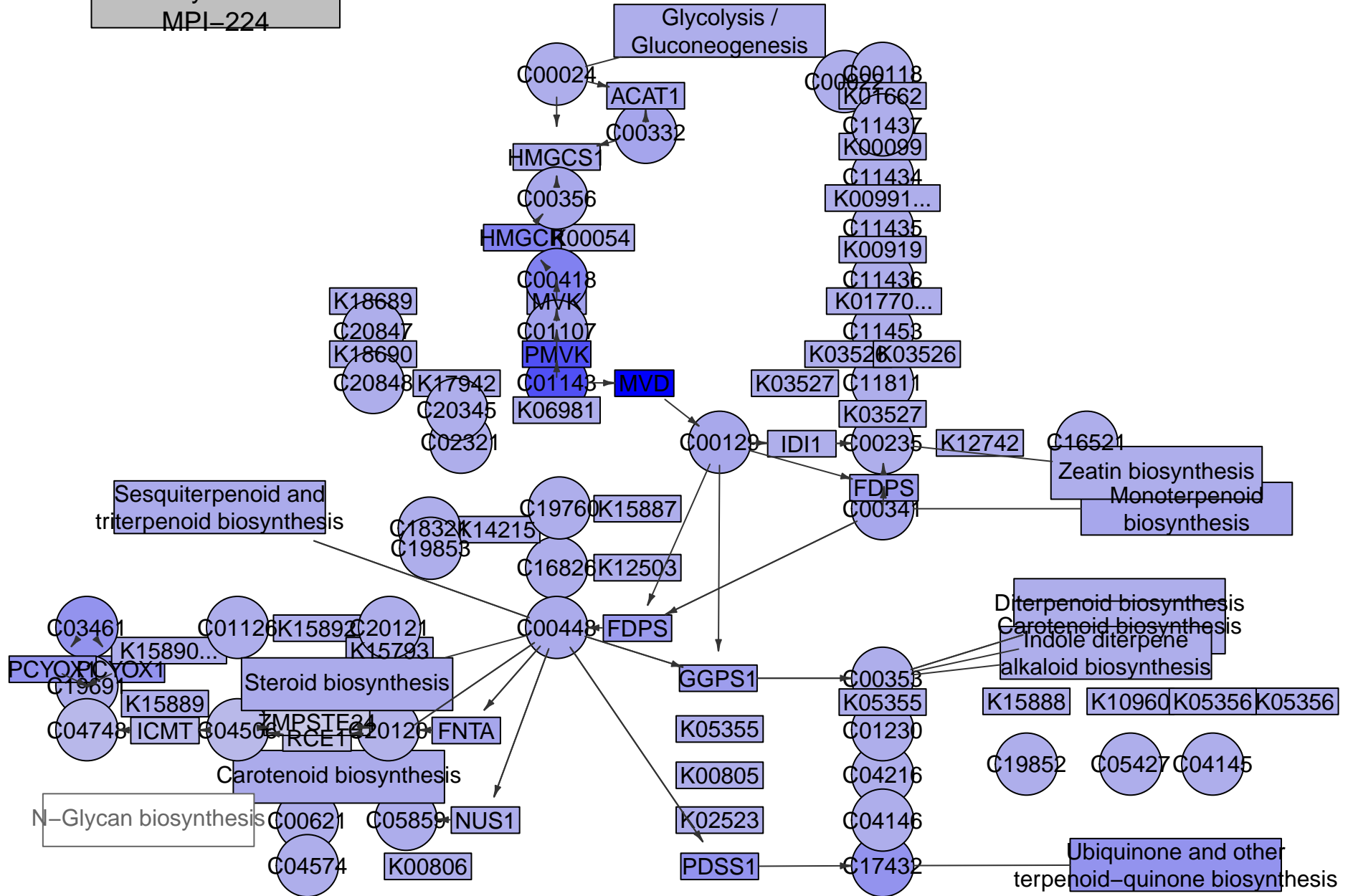


Terpenoid backbone biosynthesis  
MPI-221

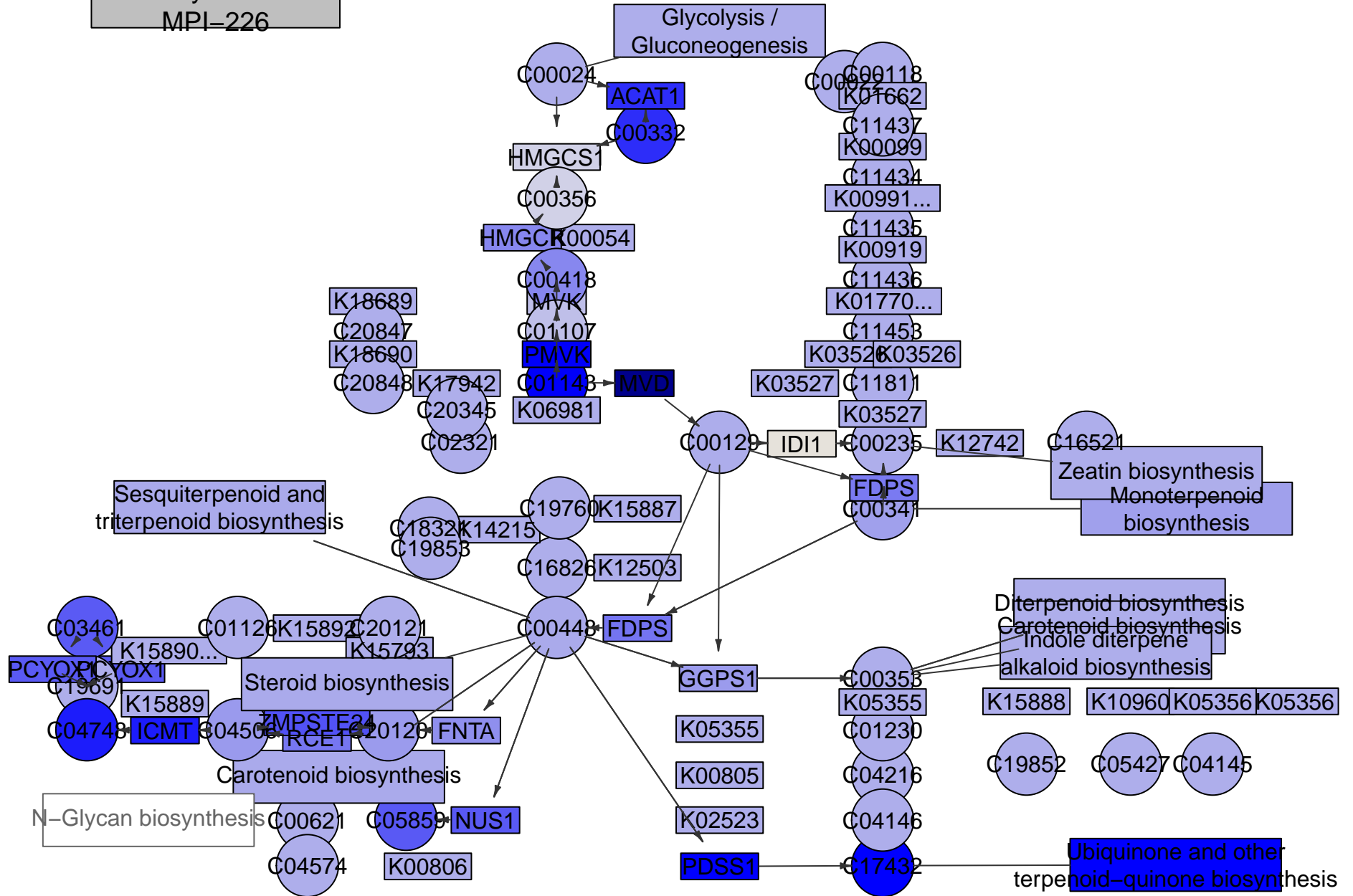




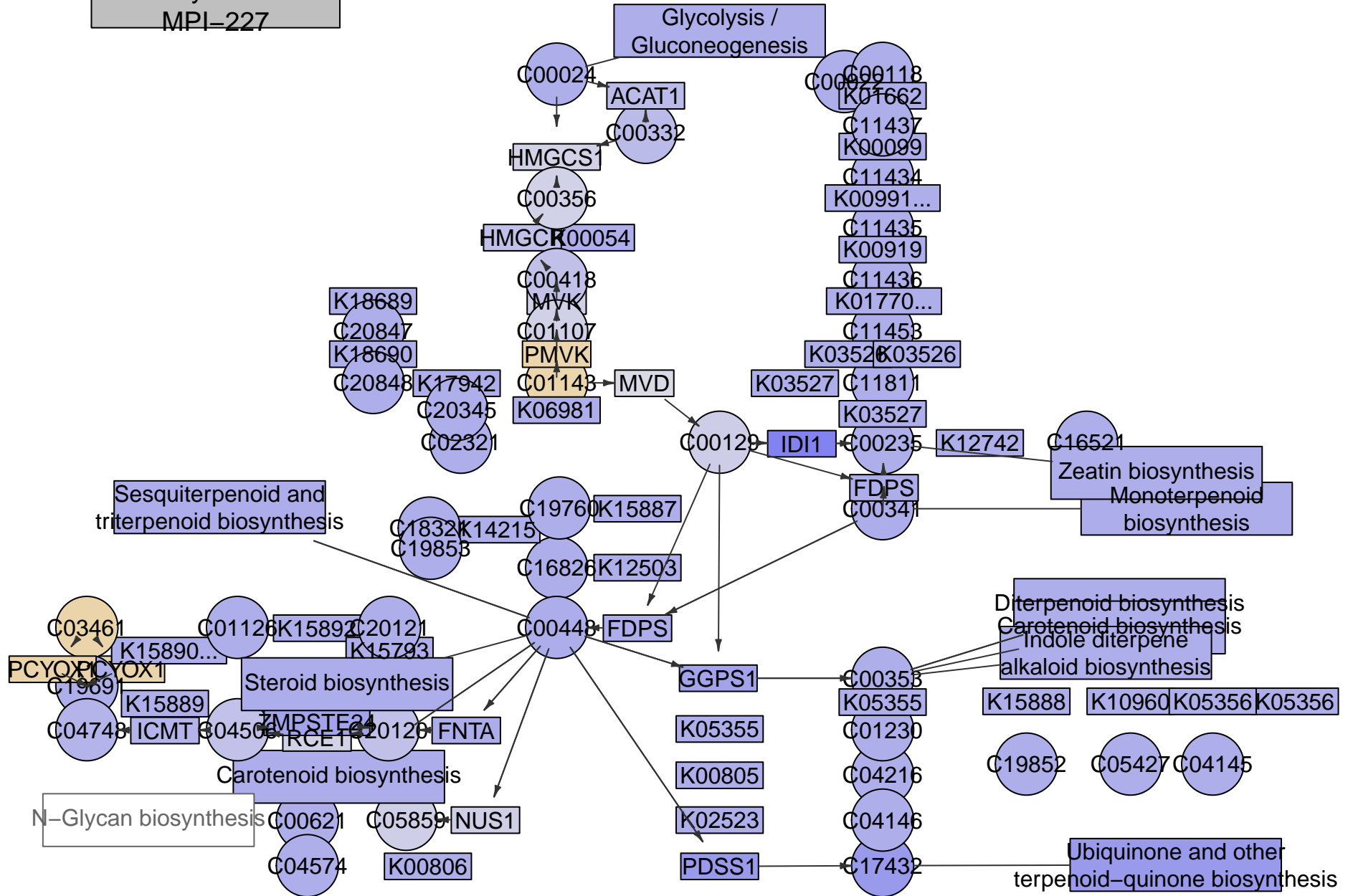
Terpenoid backbone biosynthesis  
MPI-224



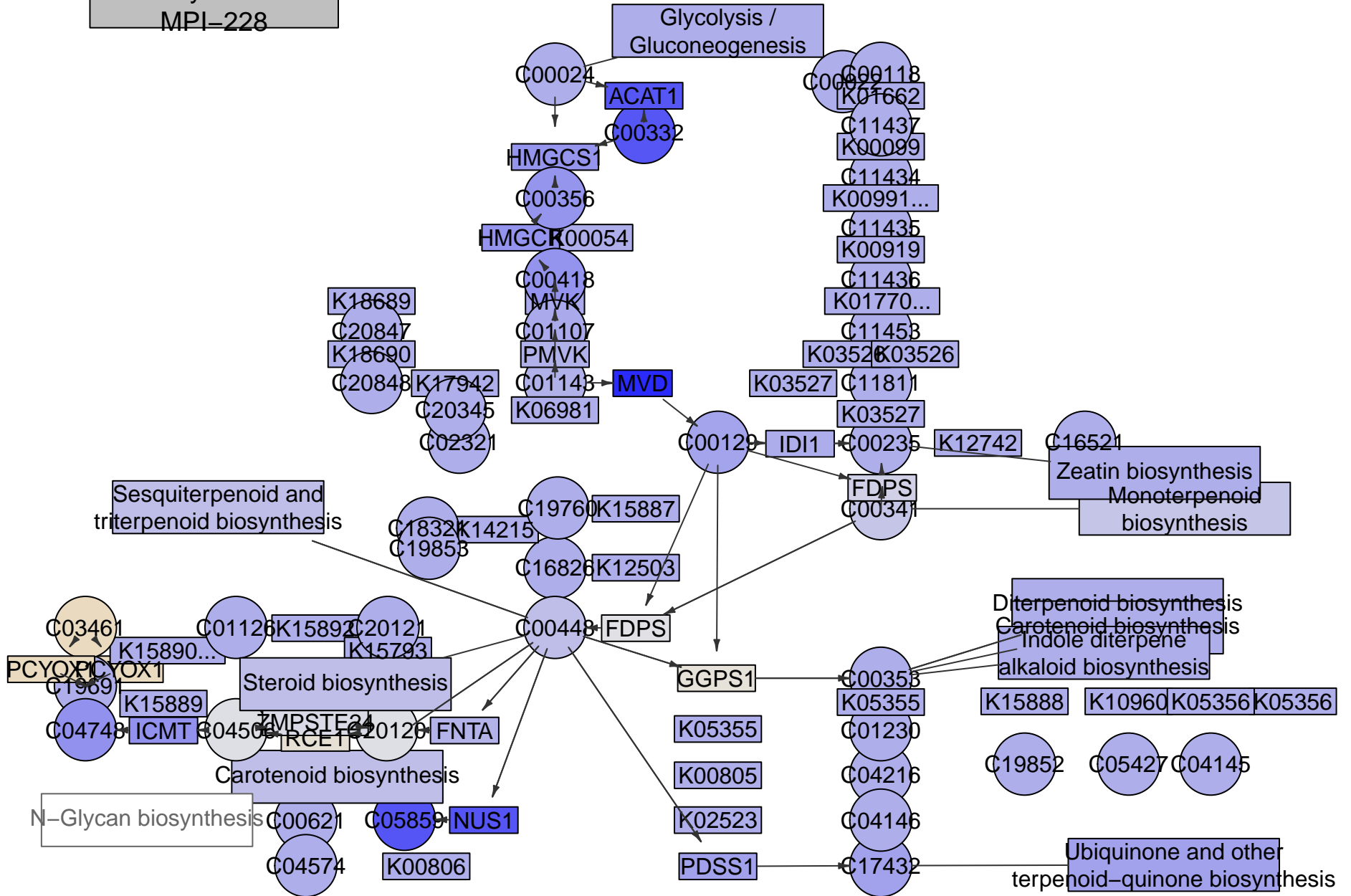
Terpenoid backbone biosynthesis  
MPI-226



Terpenoid backbone biosynthesis  
MPI-227

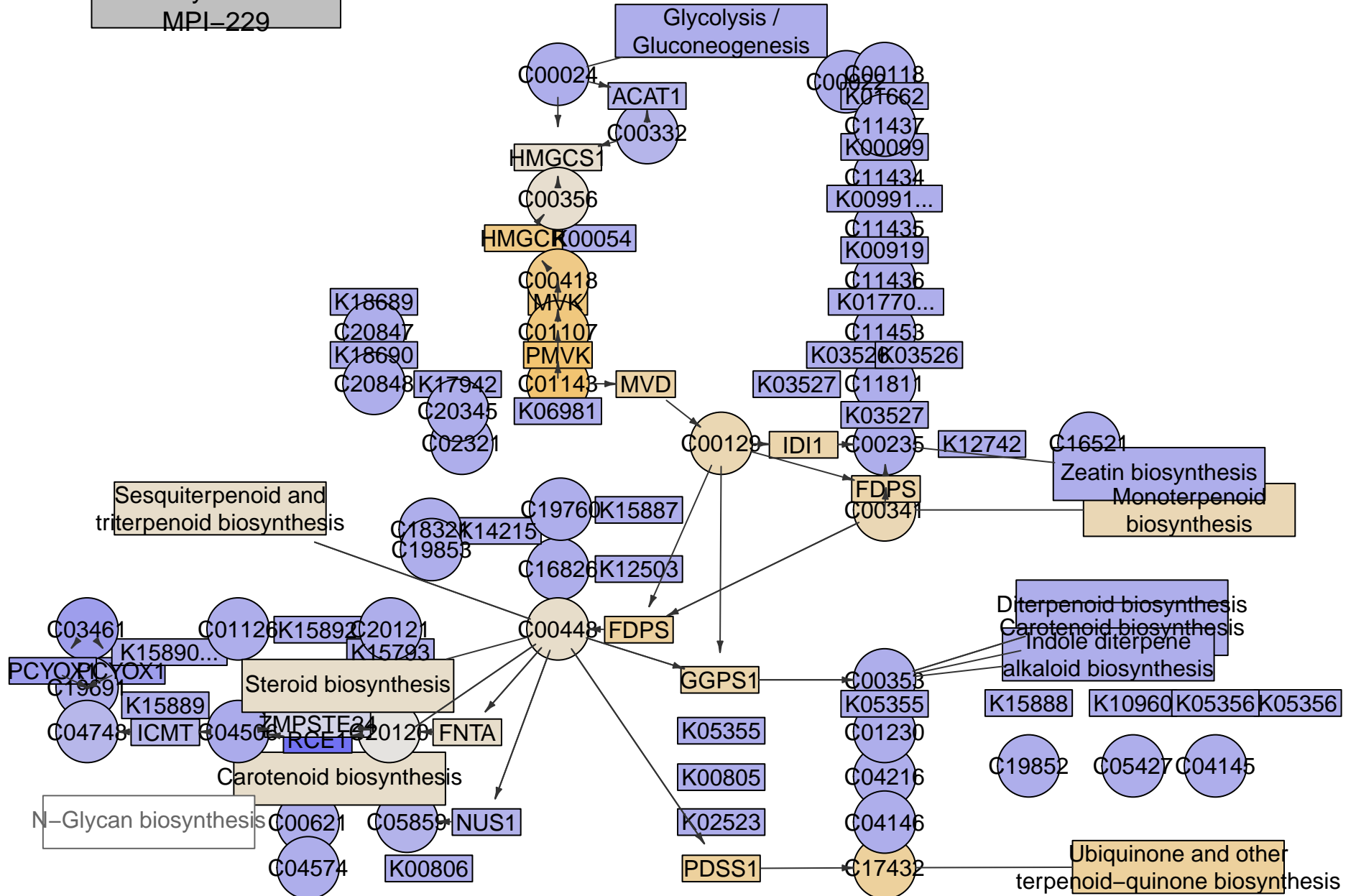


Terpenoid backbone biosynthesis  
MPI-228

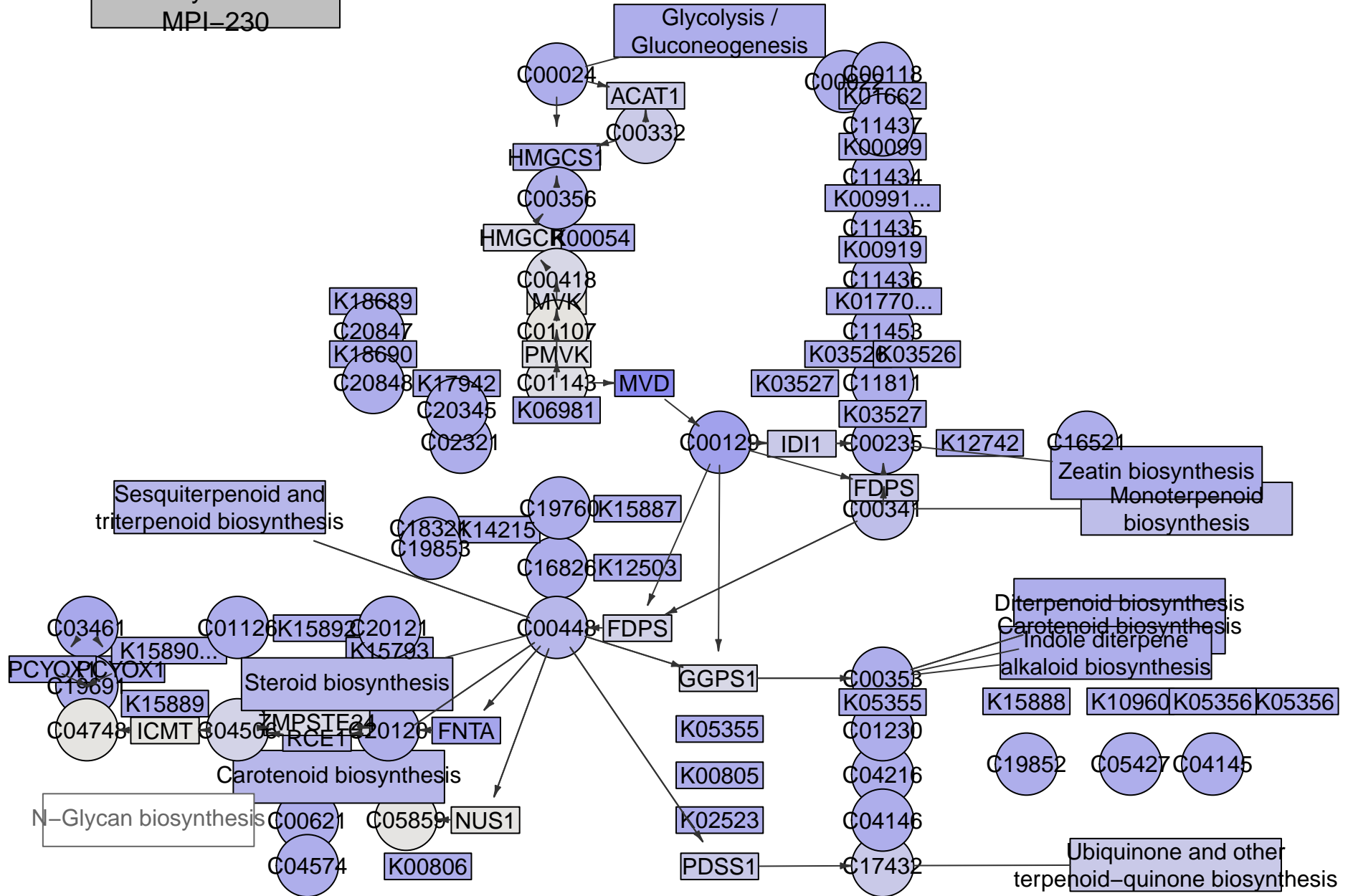




Terpenoid backbone biosynthesis  
MPI-229

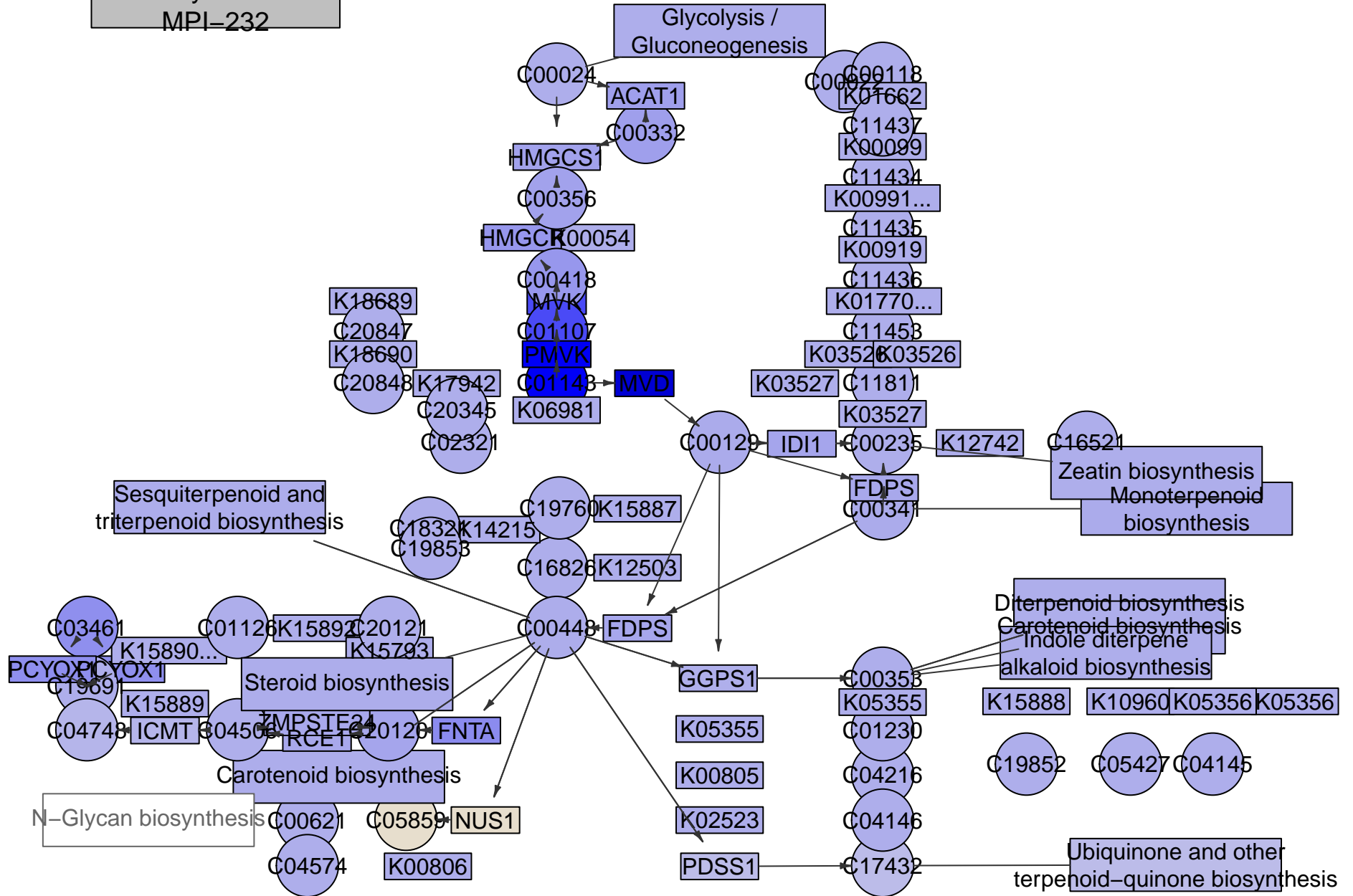


Terpenoid backbone biosynthesis  
MPI-230



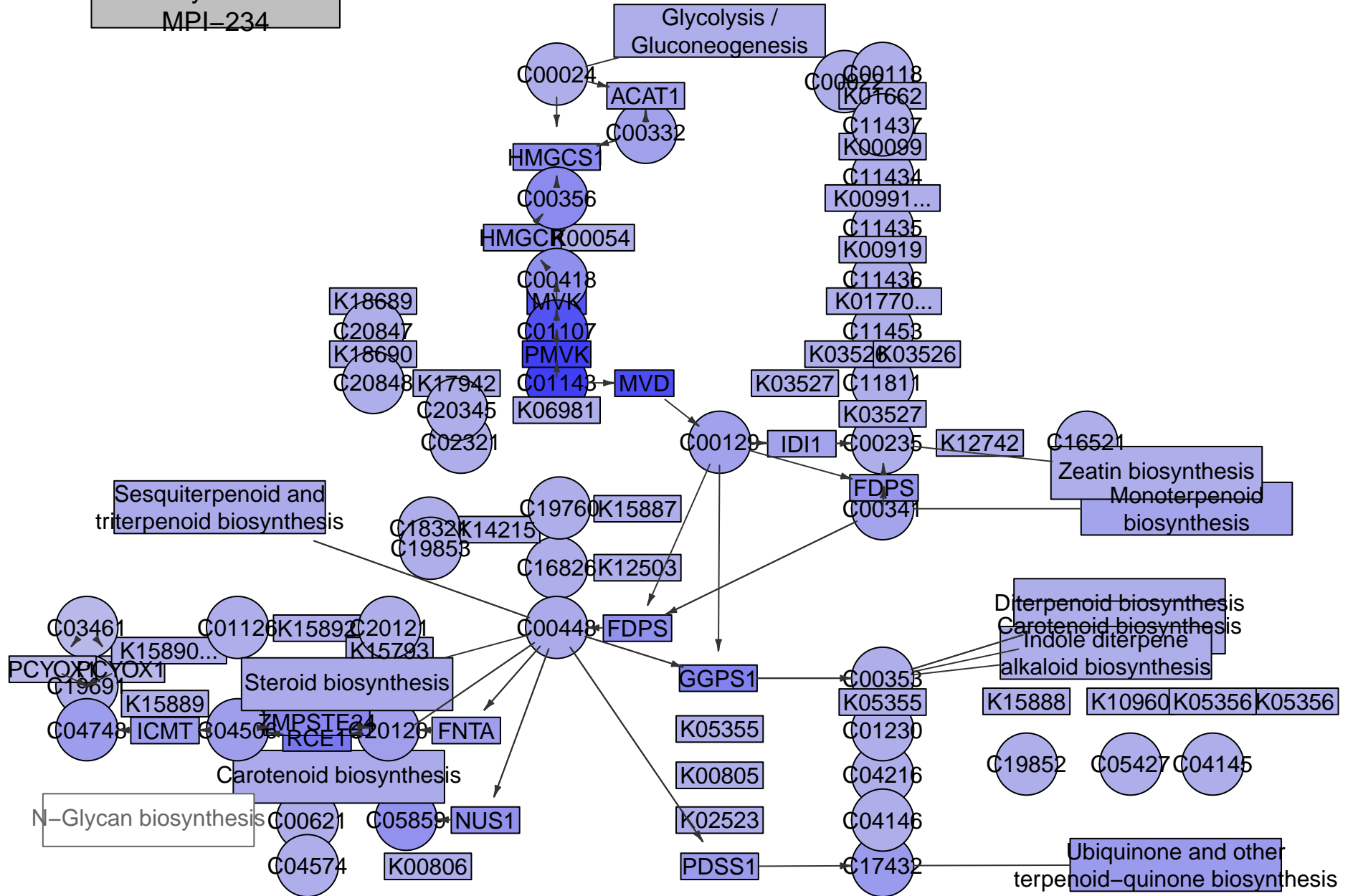


Terpenoid backbone biosynthesis  
MPI-232



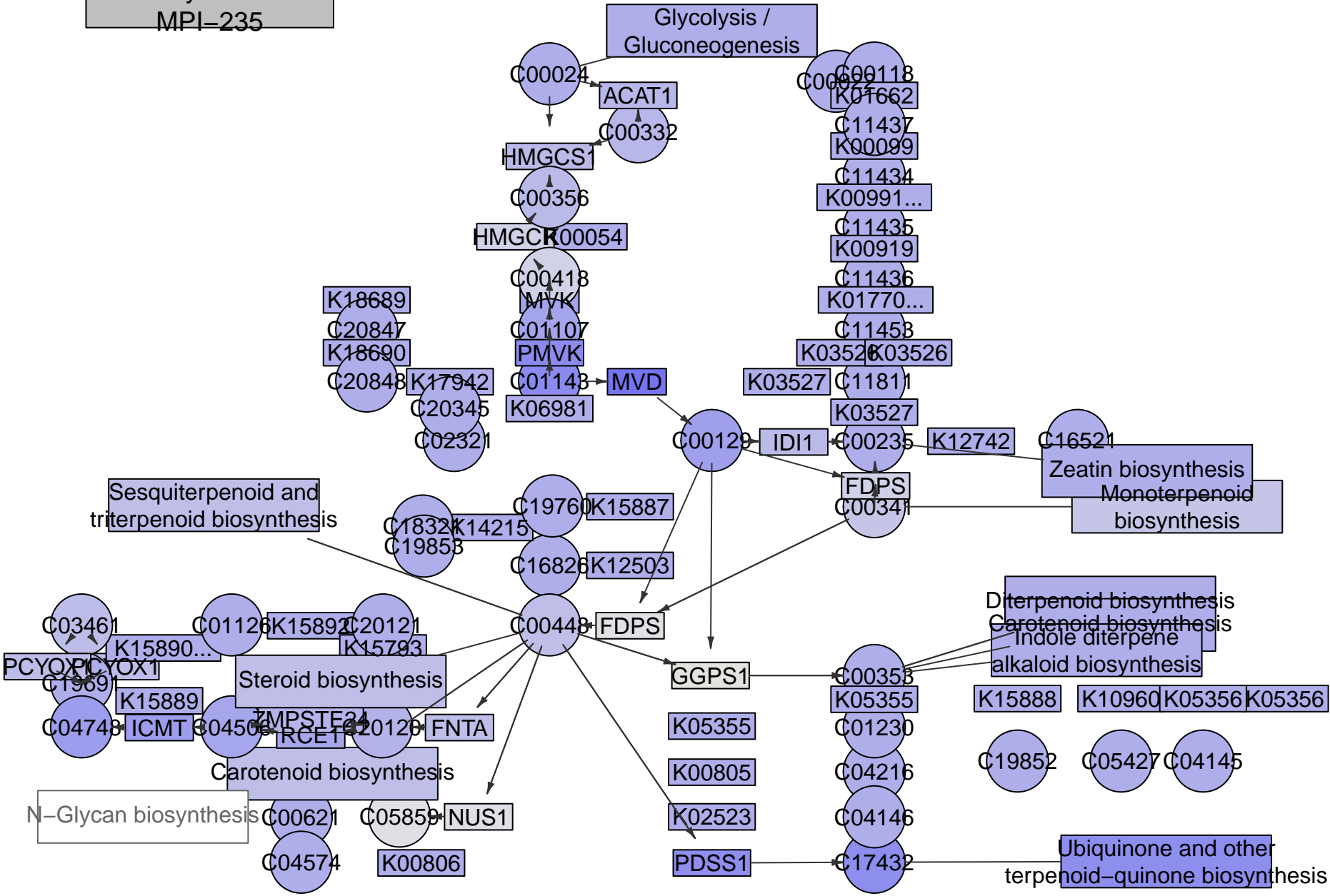


Terpenoid backbone biosynthesis  
MPI-234

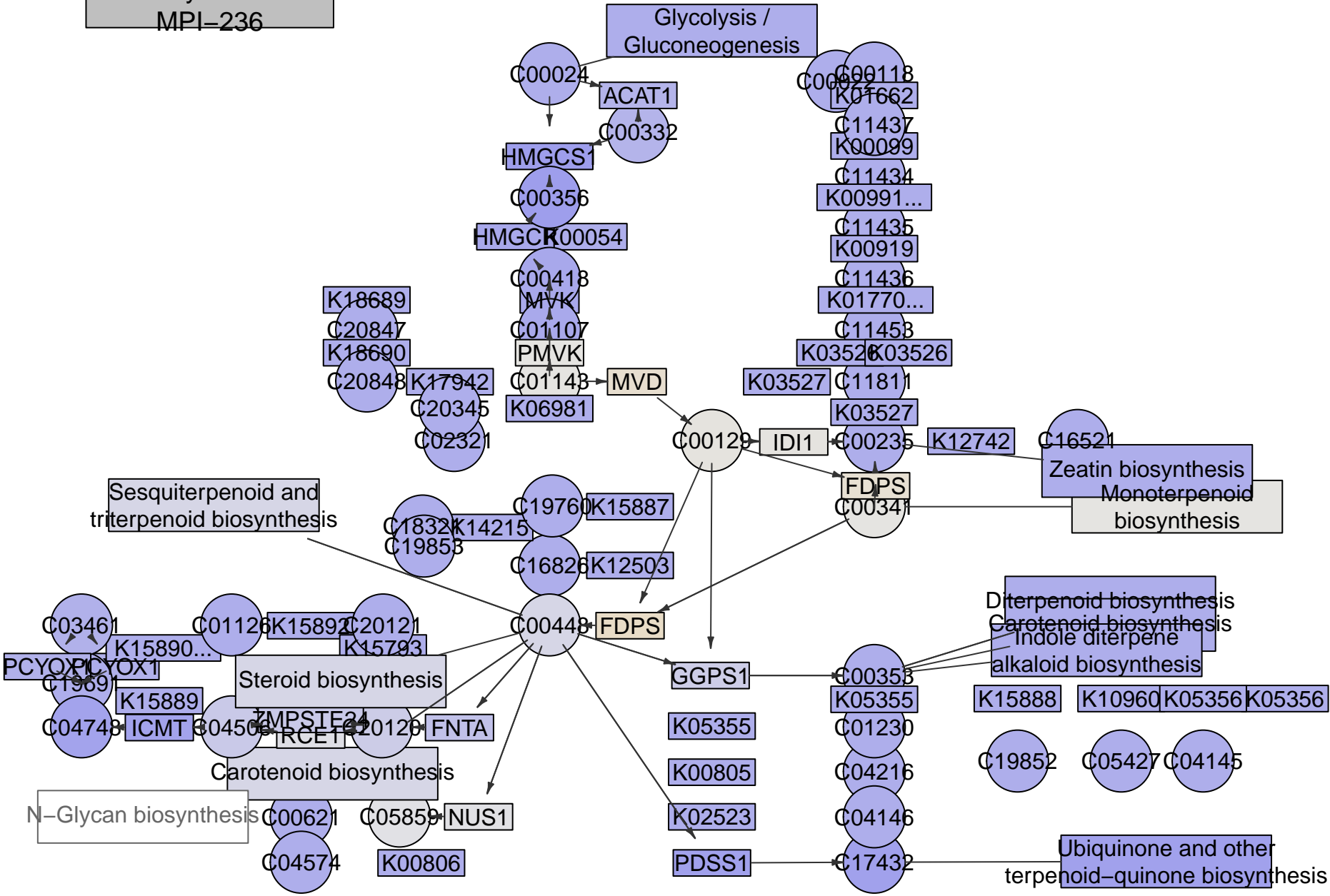




Terpenoid backbone biosynthesis  
MPI-235

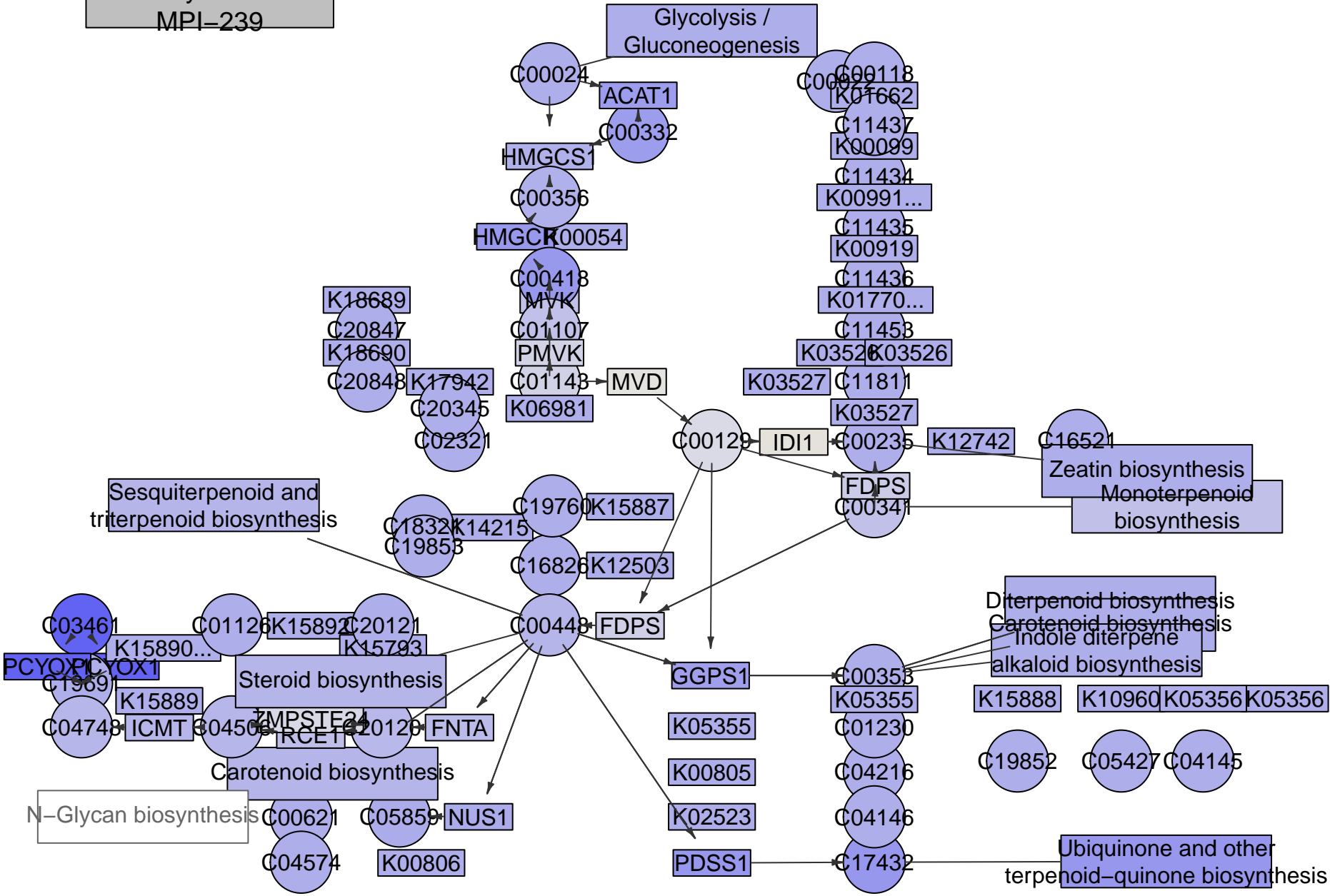


Terpenoid backbone biosynthesis  
MPI-236

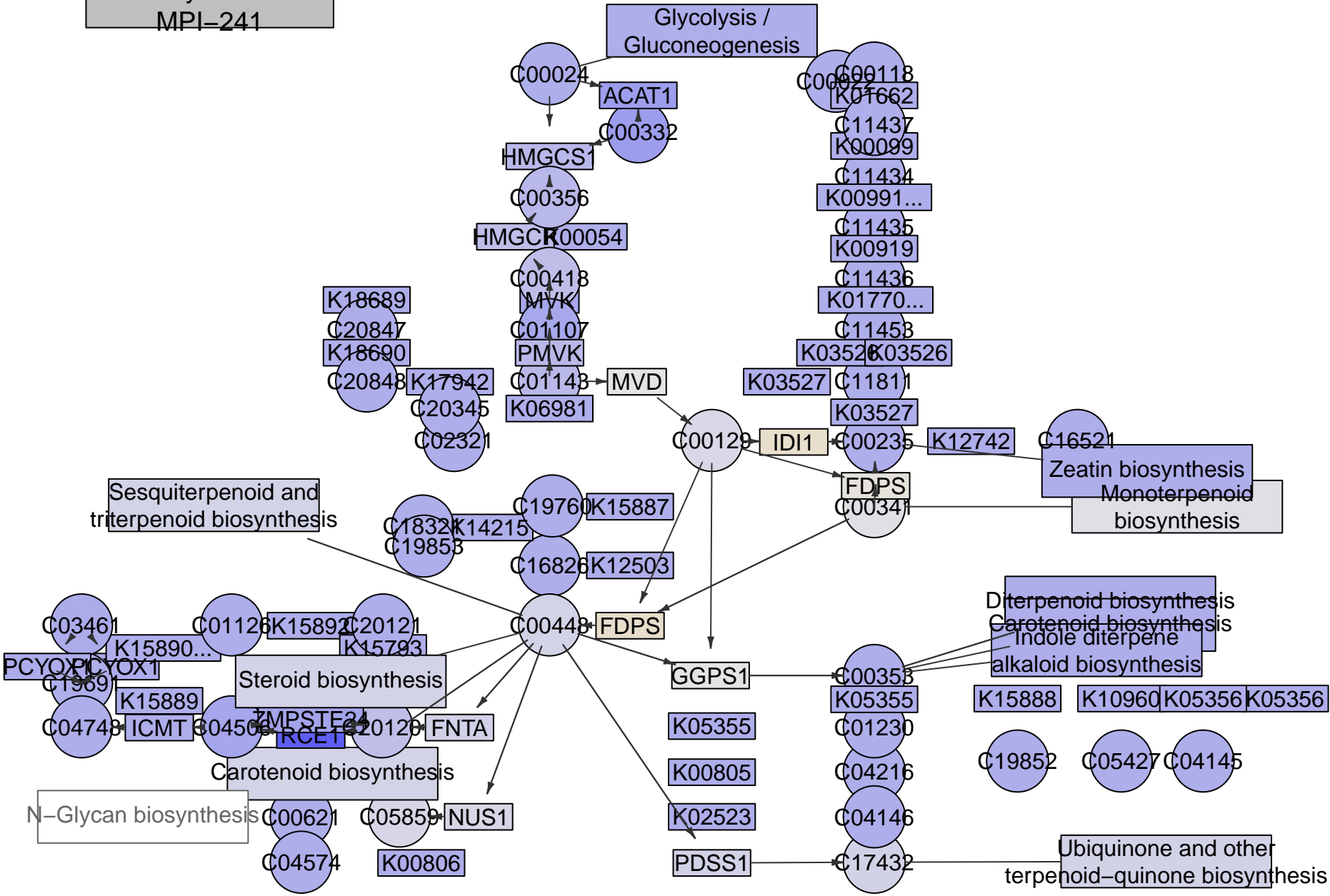




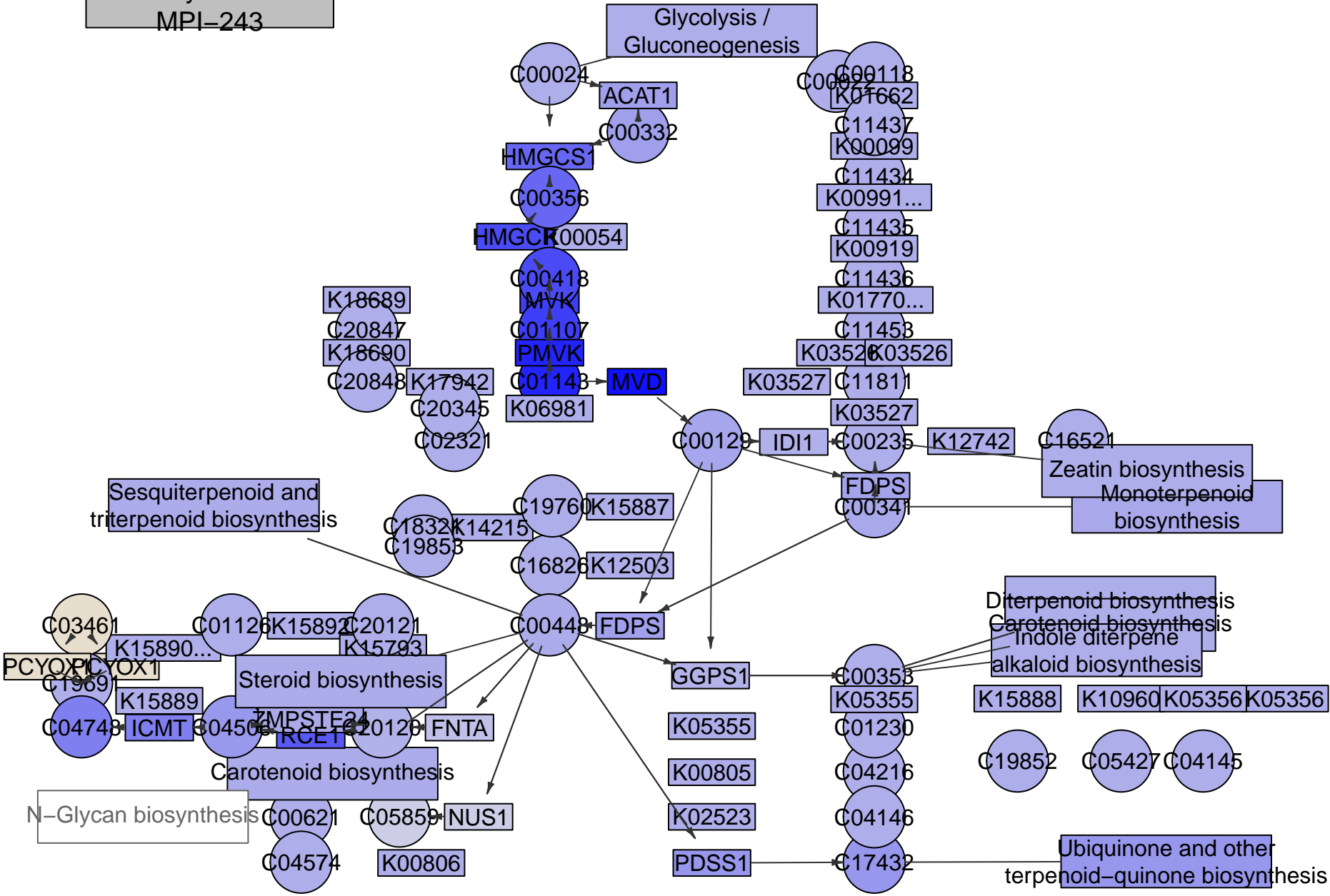
Terpenoid backbone biosynthesis  
MPI-239



Terpenoid backbone biosynthesis  
MPI-241

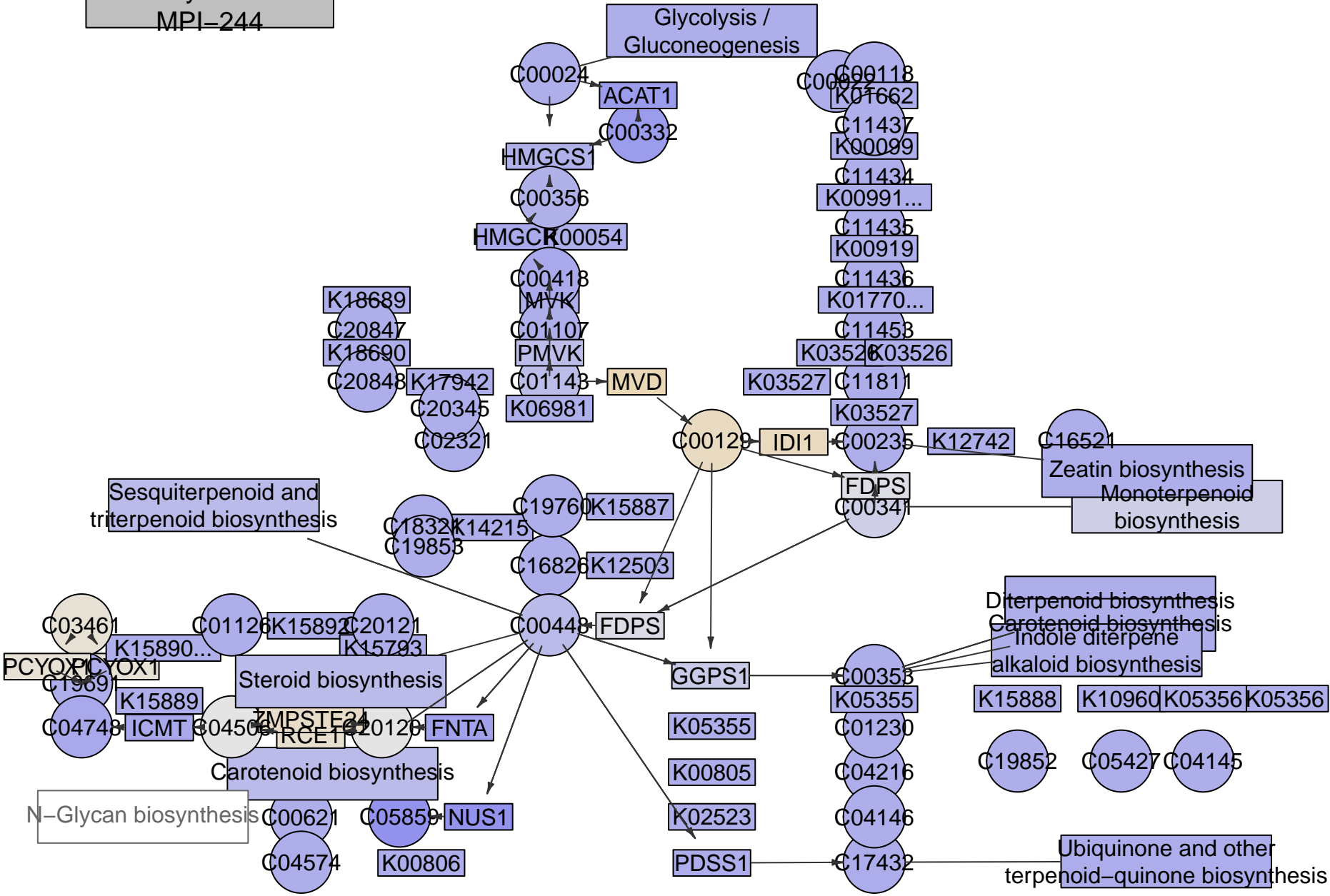


Terpenoid backbone biosynthesis  
MPI-243

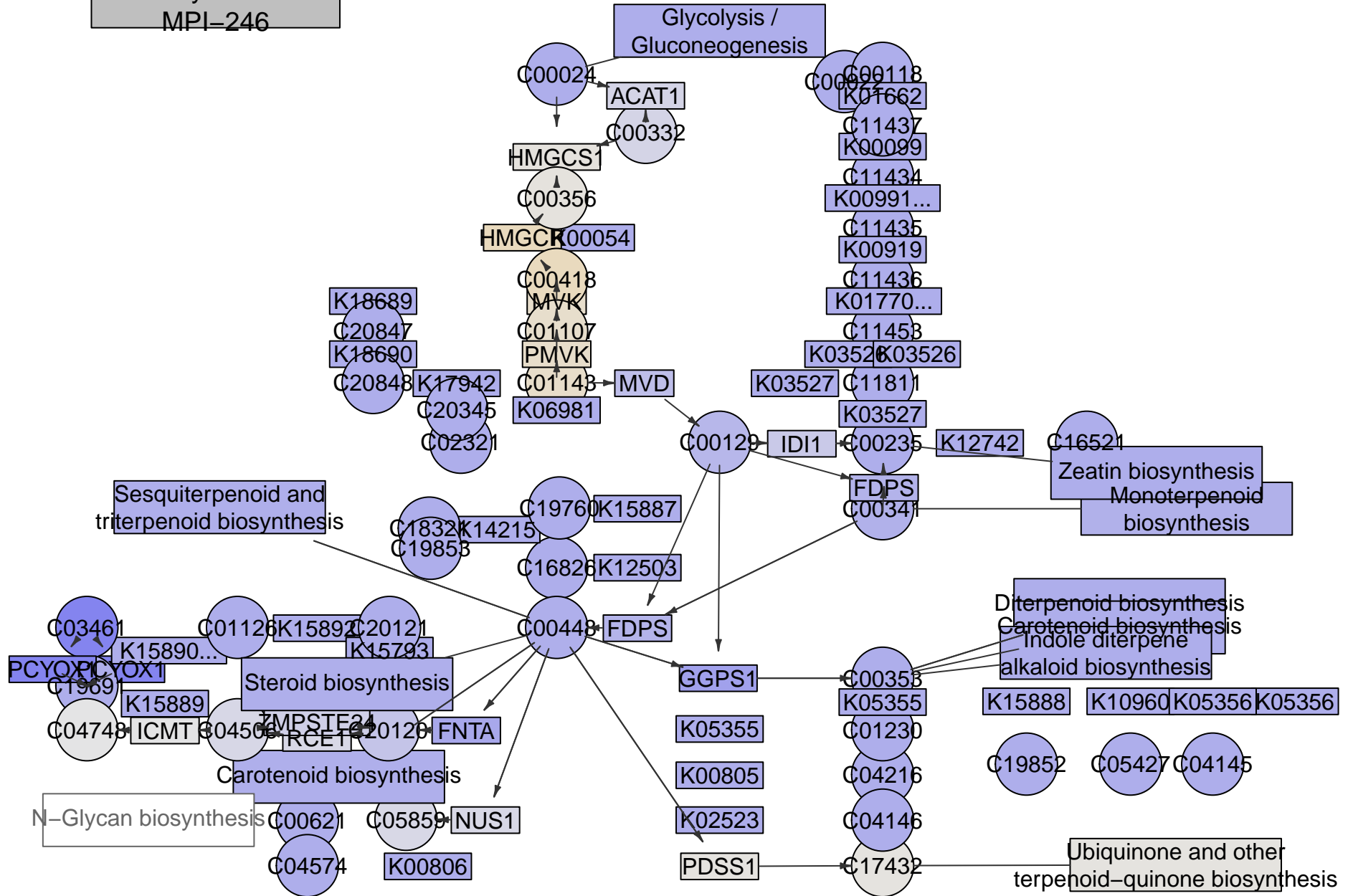




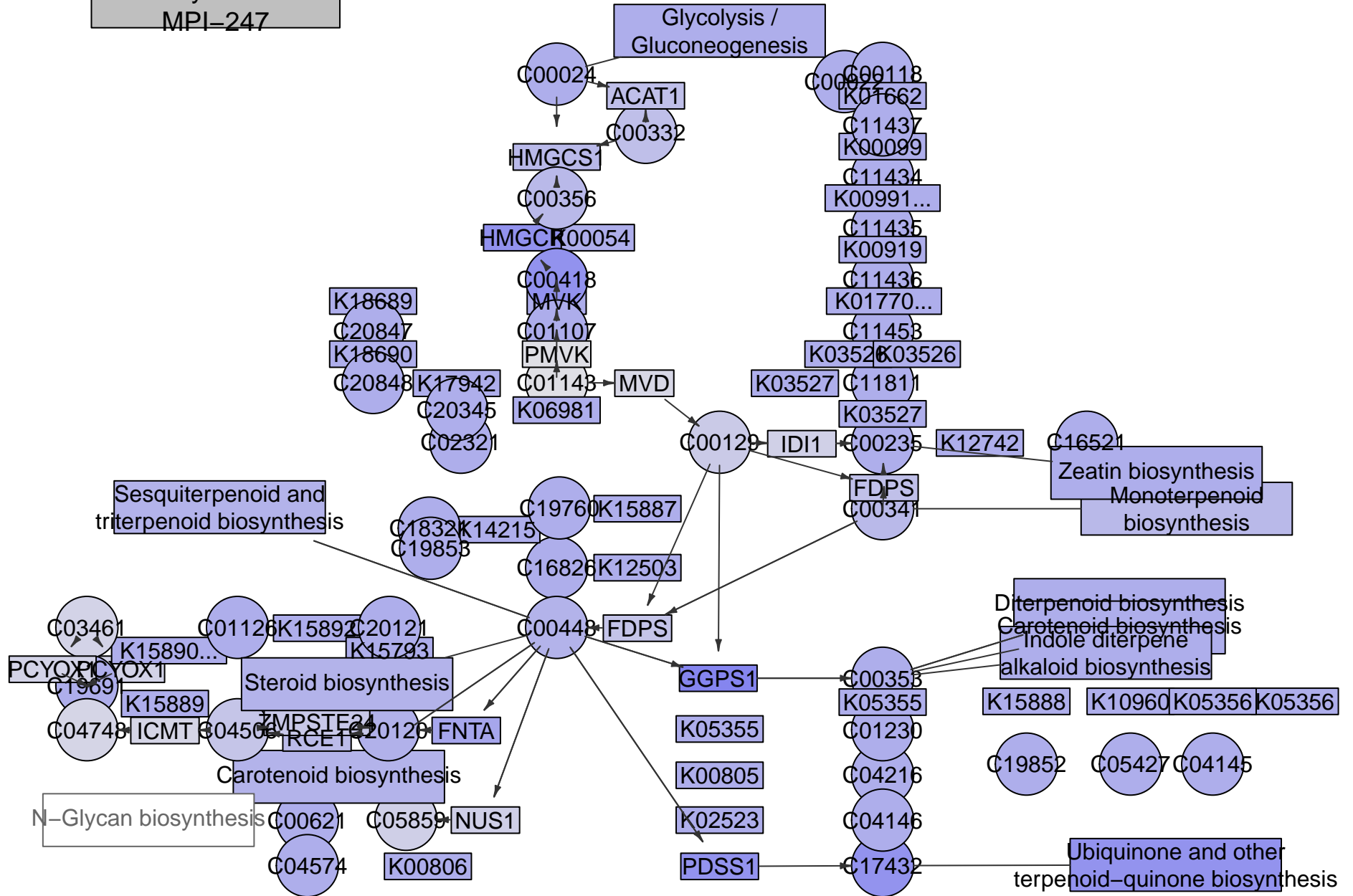
Terpenoid backbone biosynthesis  
MPI-244



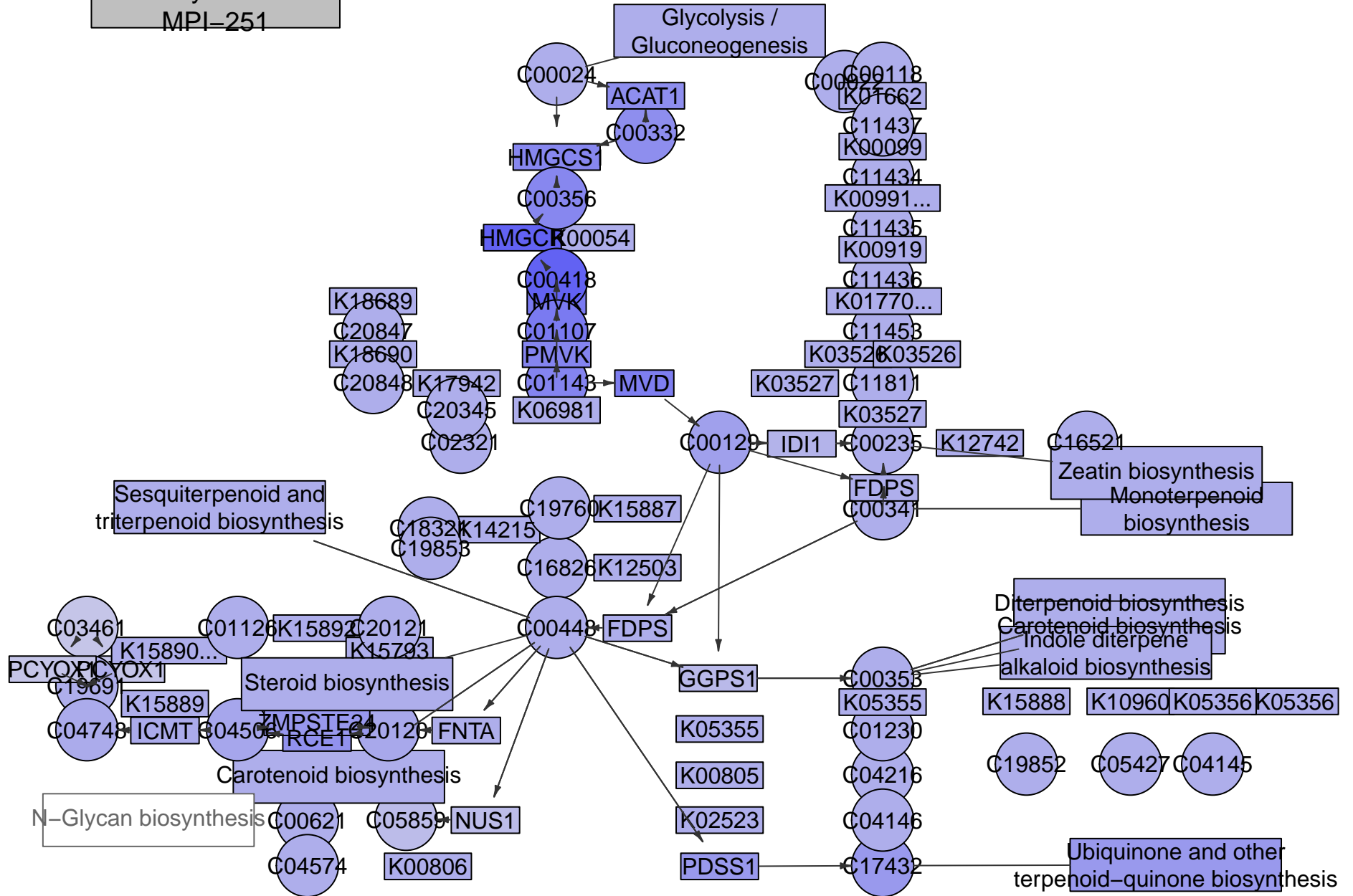
Terpenoid backbone biosynthesis  
MPI-246



Terpenoid backbone biosynthesis  
MPI-247



Terpenoid backbone biosynthesis  
MPI-251





Terpenoid backbone biosynthesis  
MPI-223b

