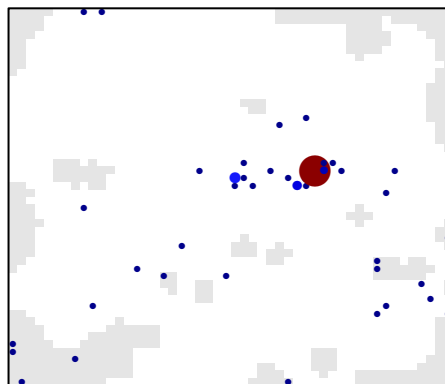
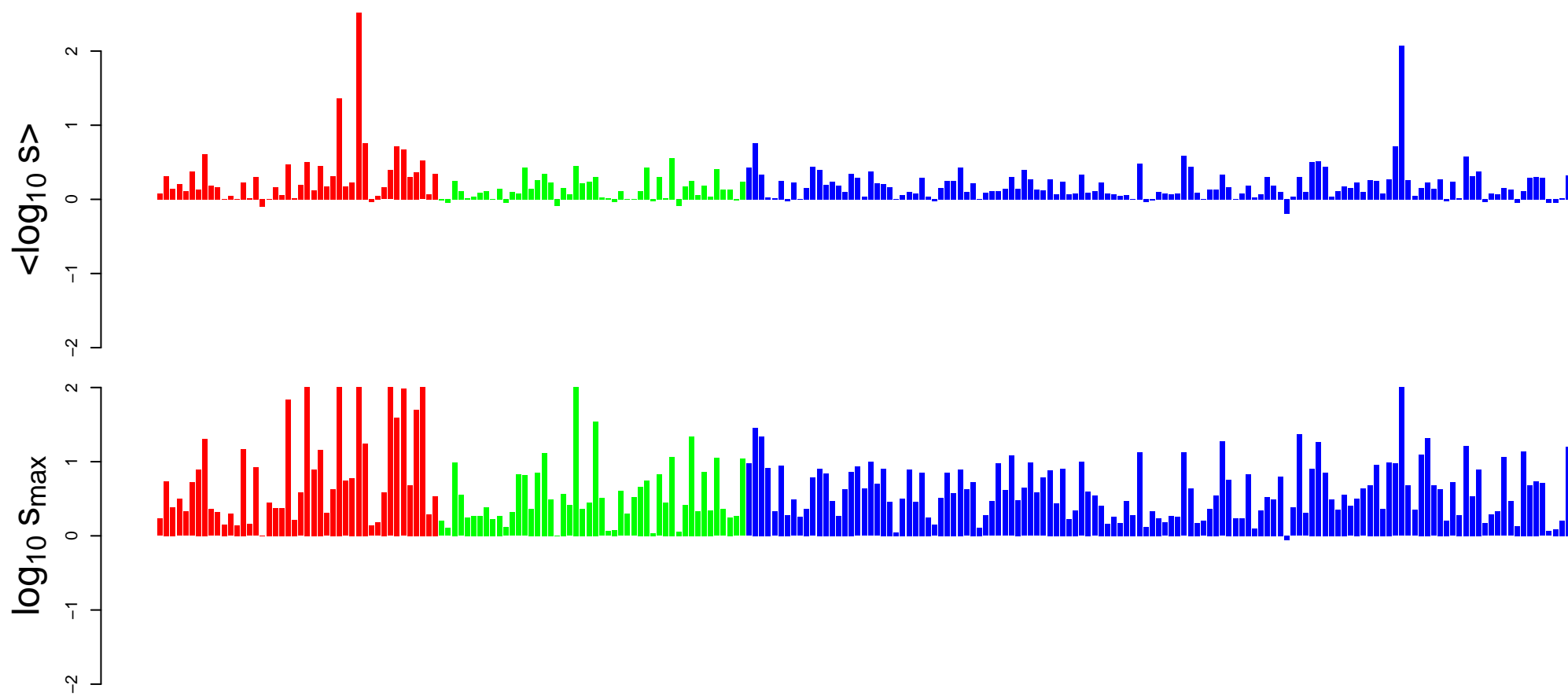


# Retinol metabolism

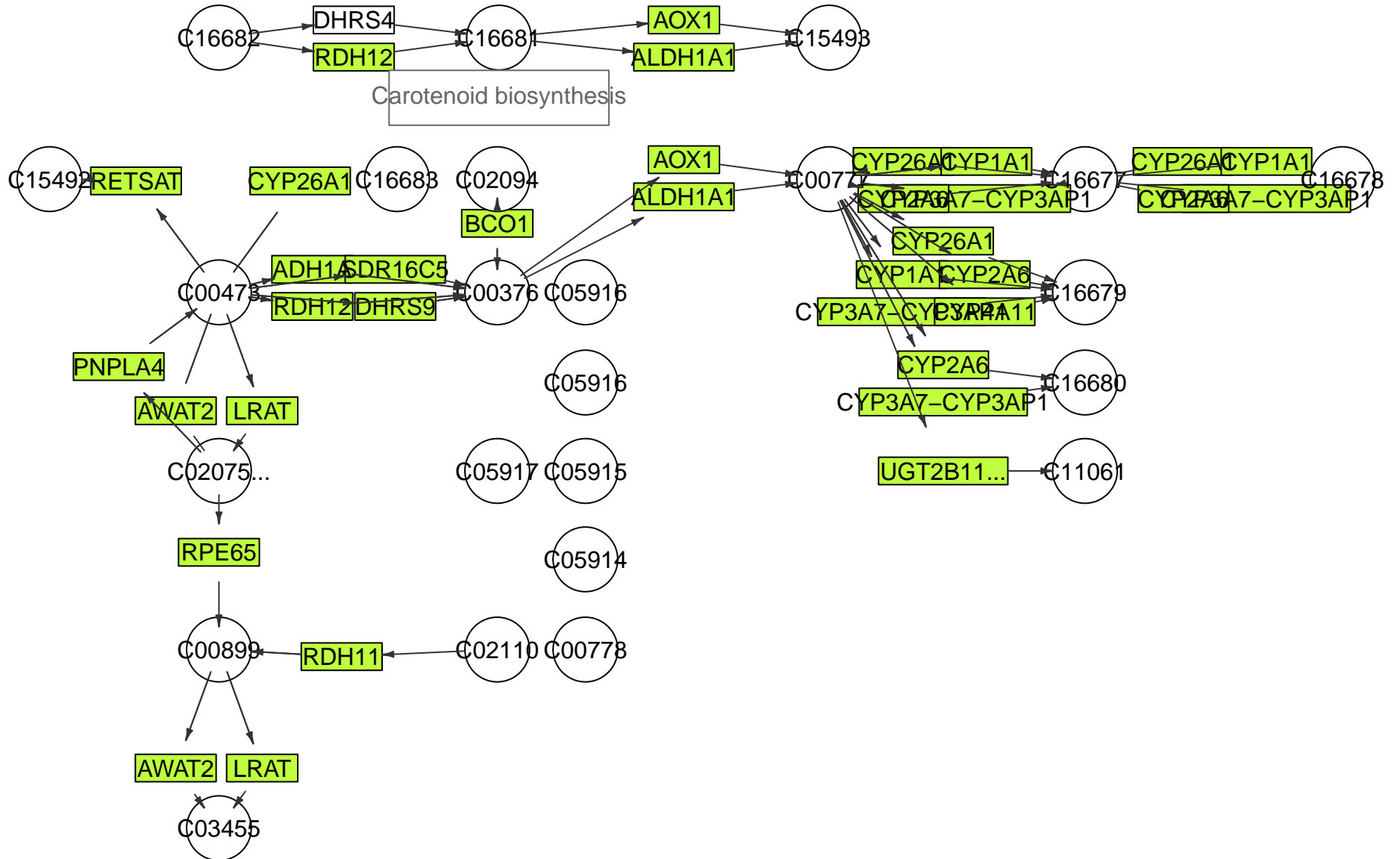
all genes



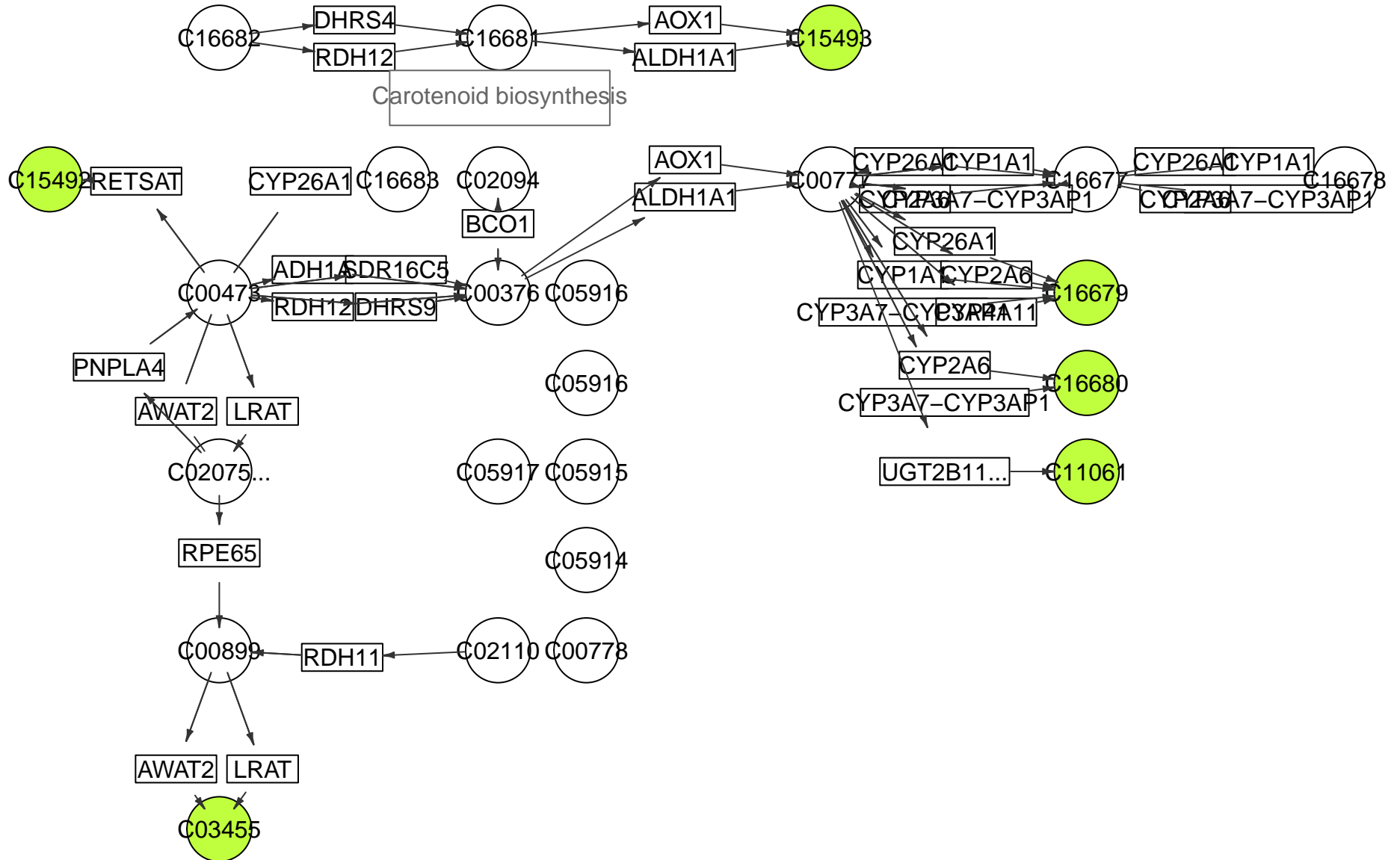
maximum = 17



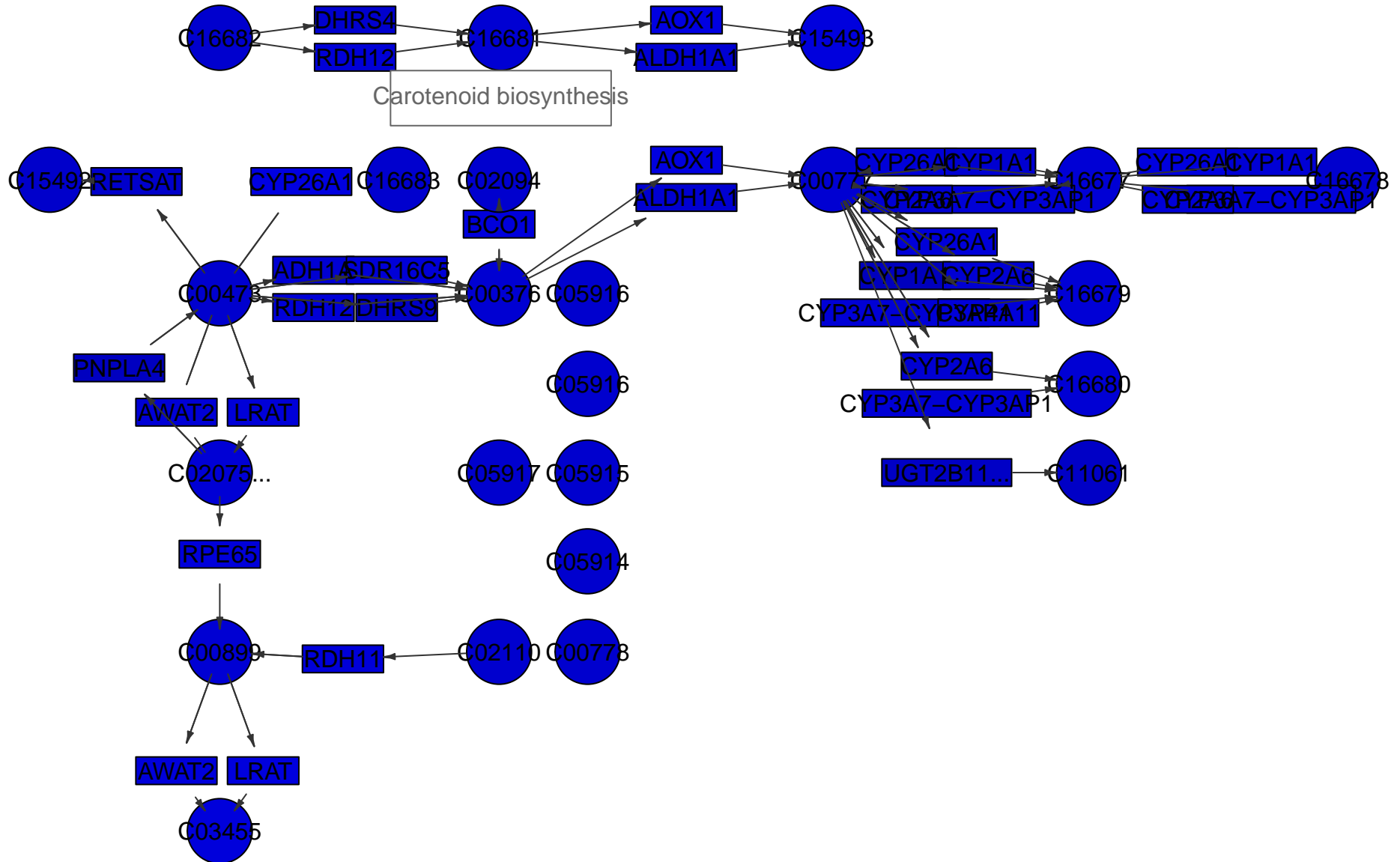
Retinol metabolism  
(genes with data)



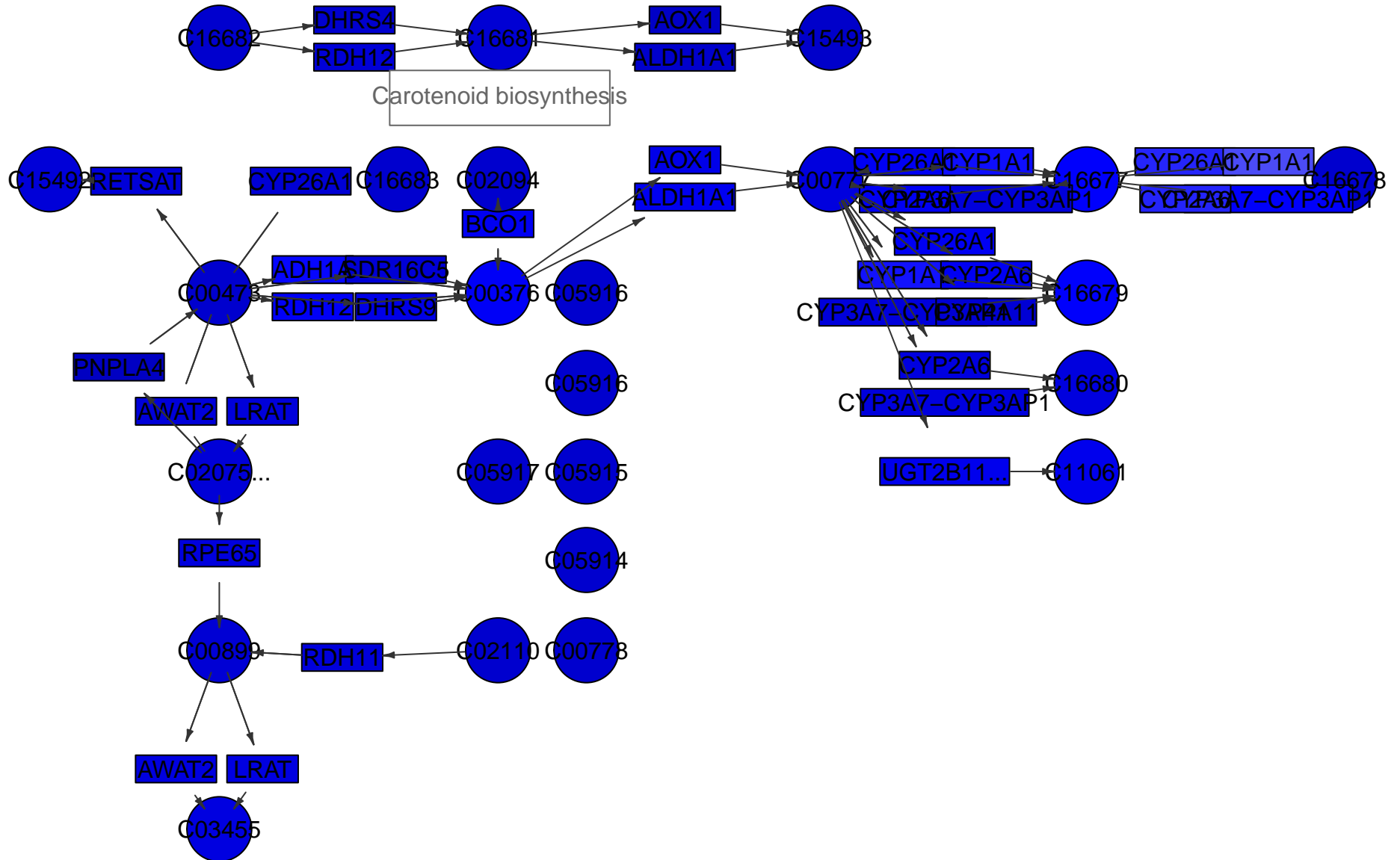
Retinol metabolism  
(sink nodes)



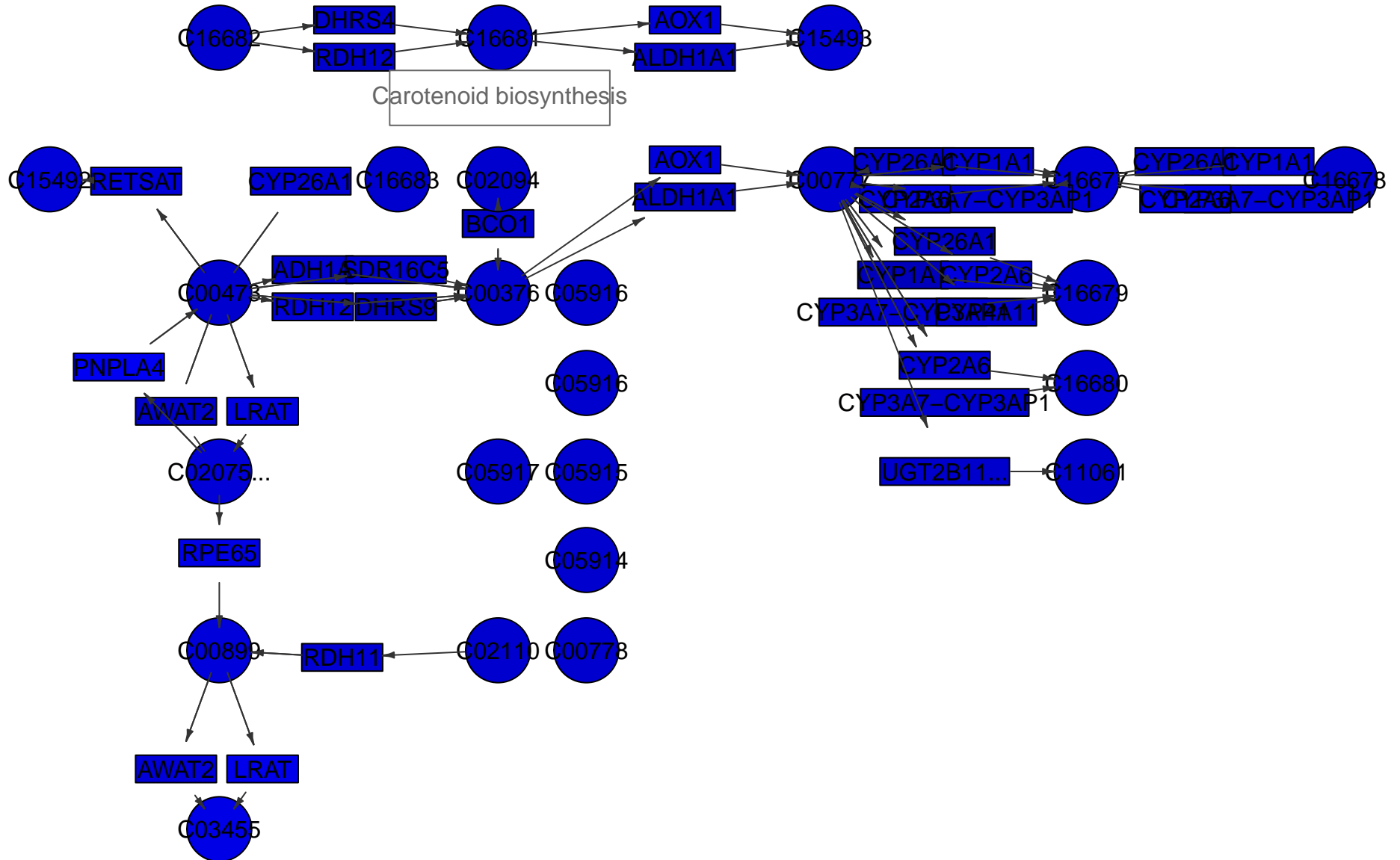
Retinol metabolism  
MPI-001



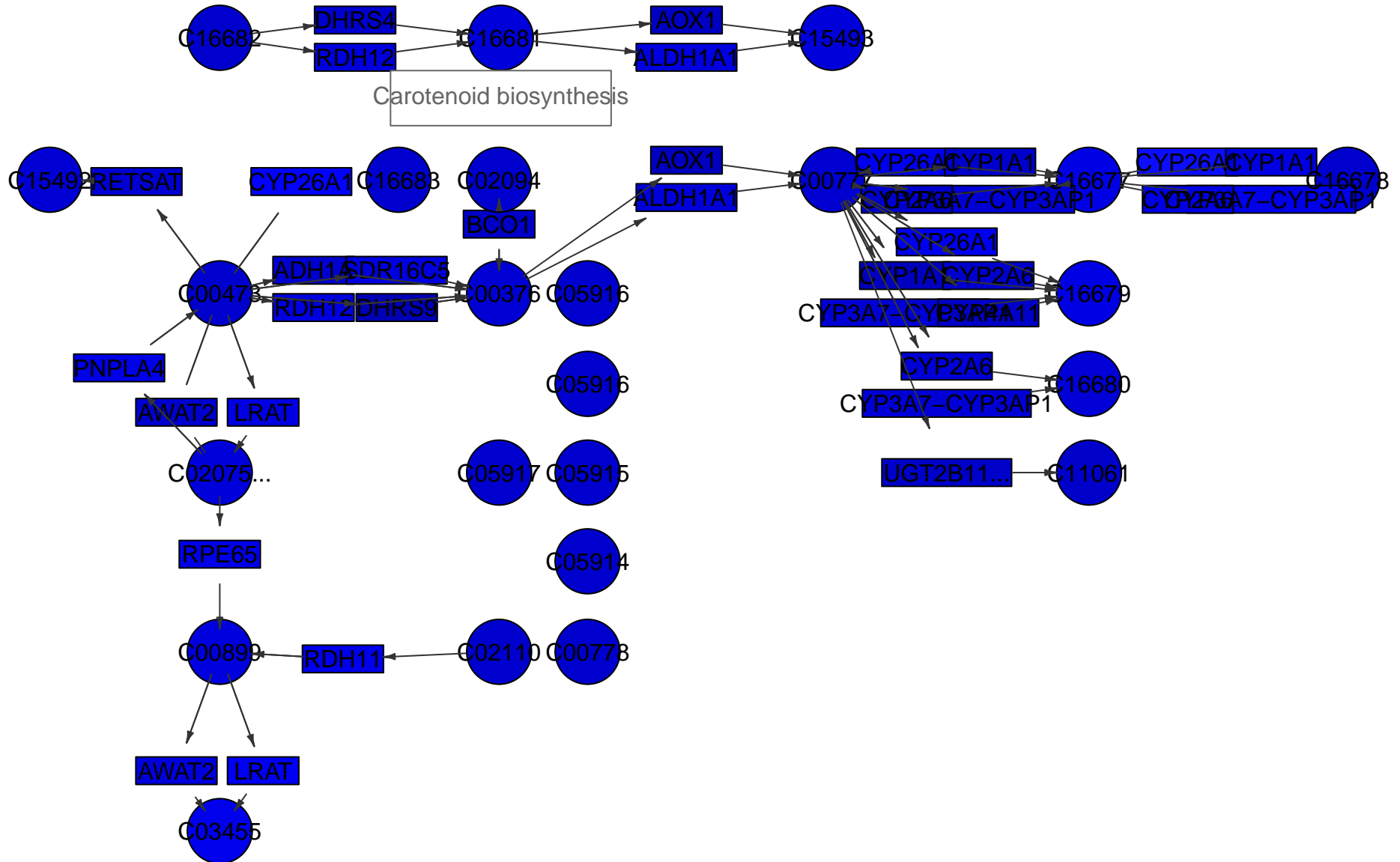
Retinol metabolism  
MPI-002



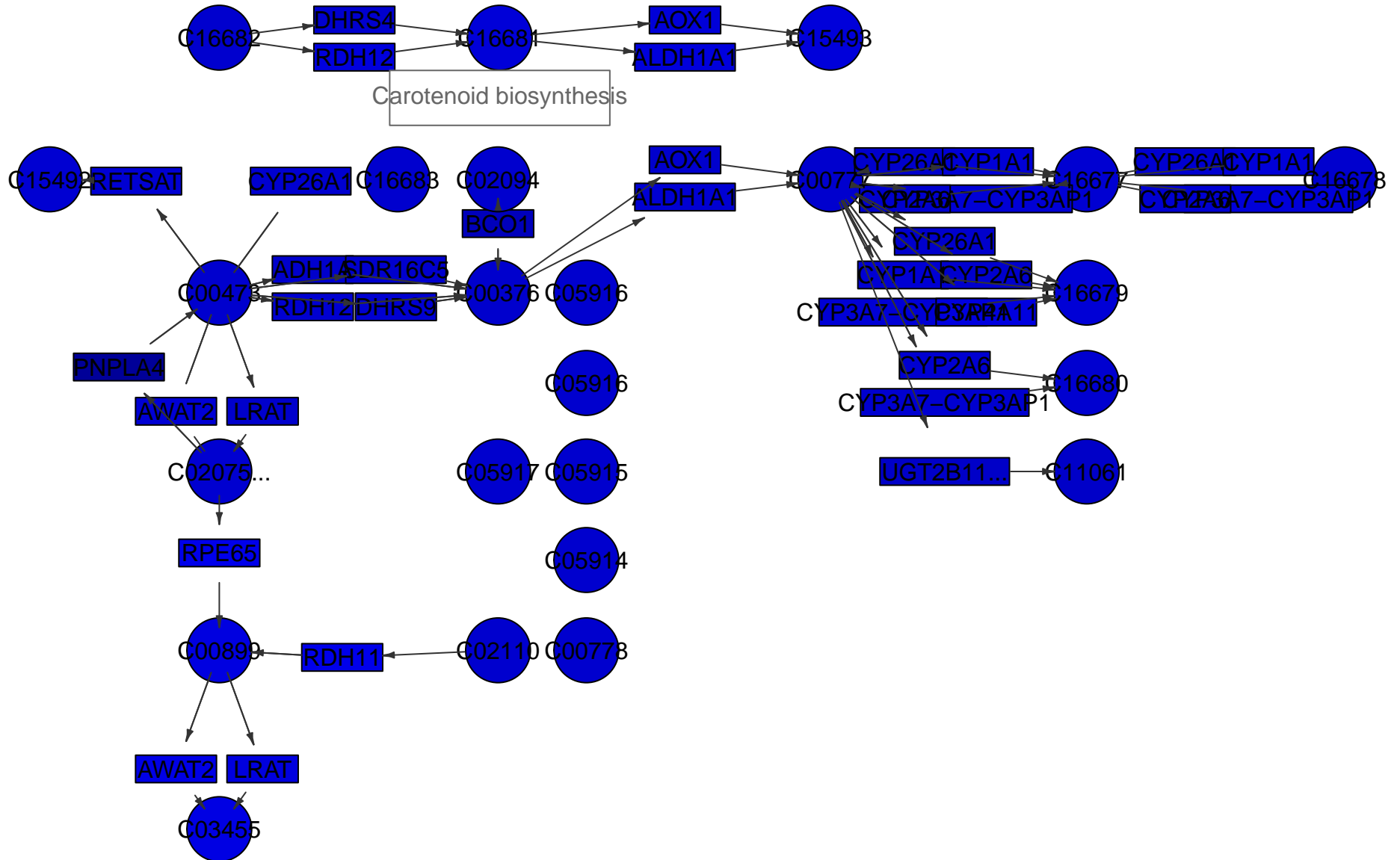
Retinol metabolism  
MPI-003



Retinol metabolism  
MPI-005

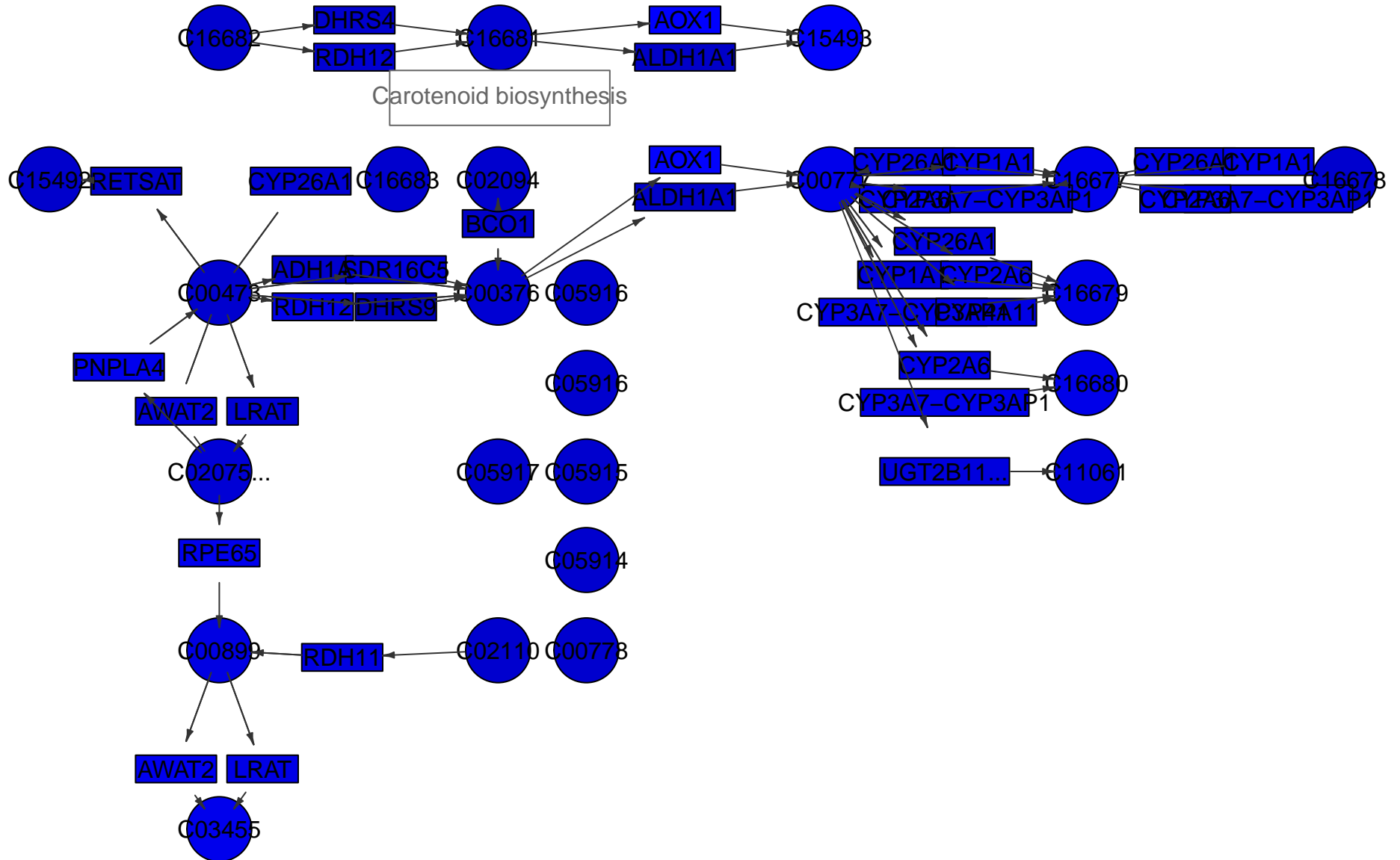


Retinol metabolism  
MPI-006

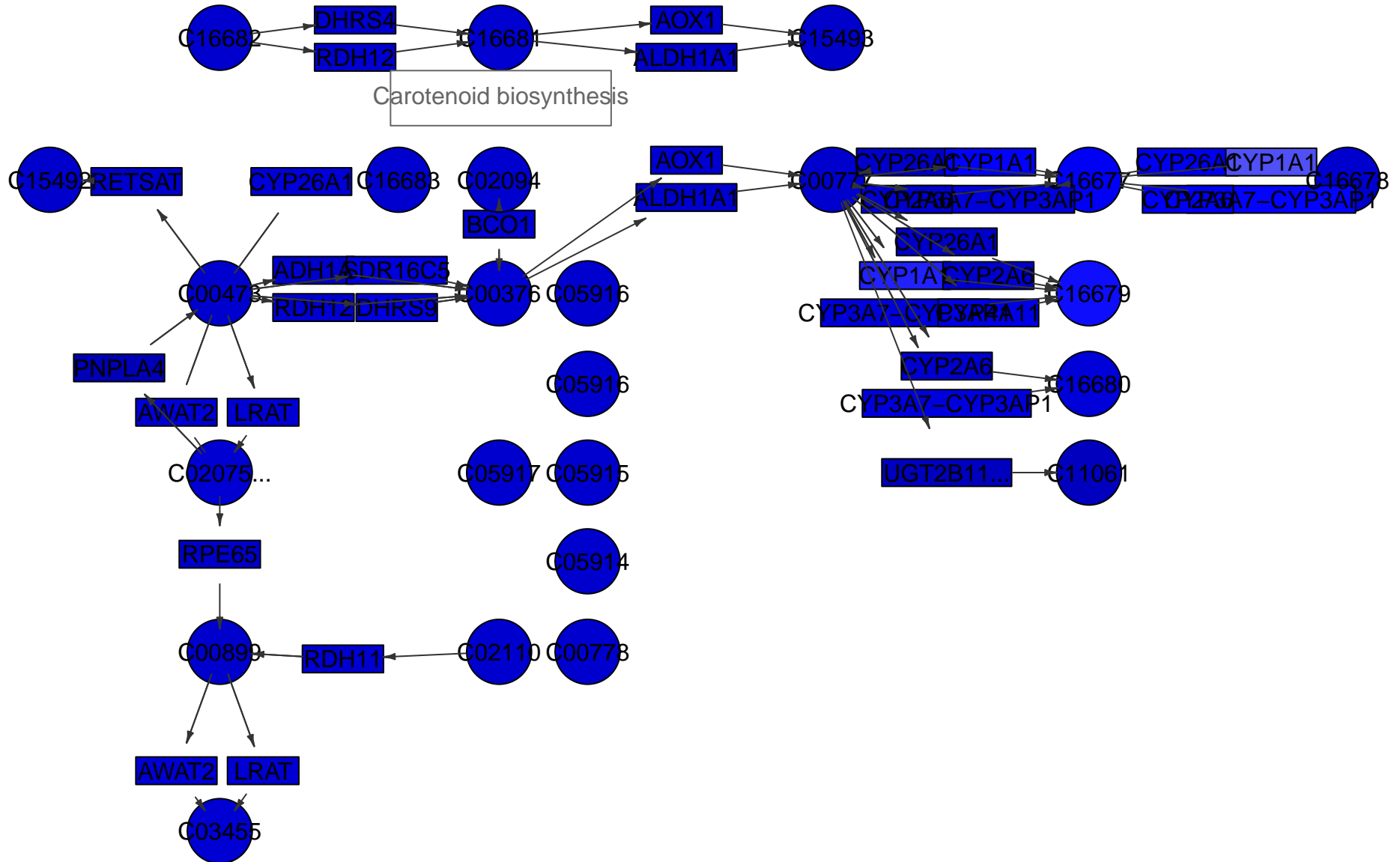




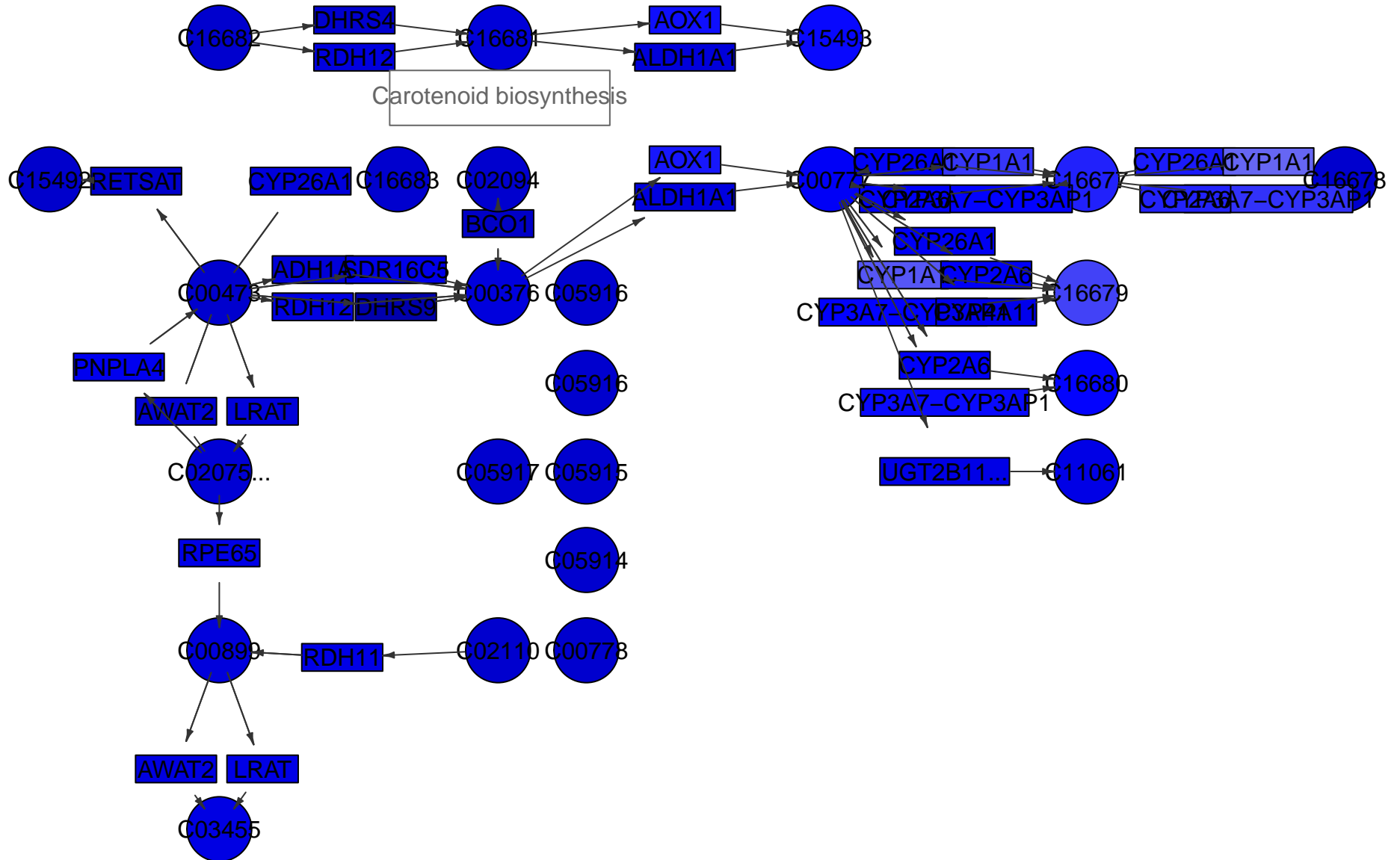
Retinol metabolism  
MPI-016



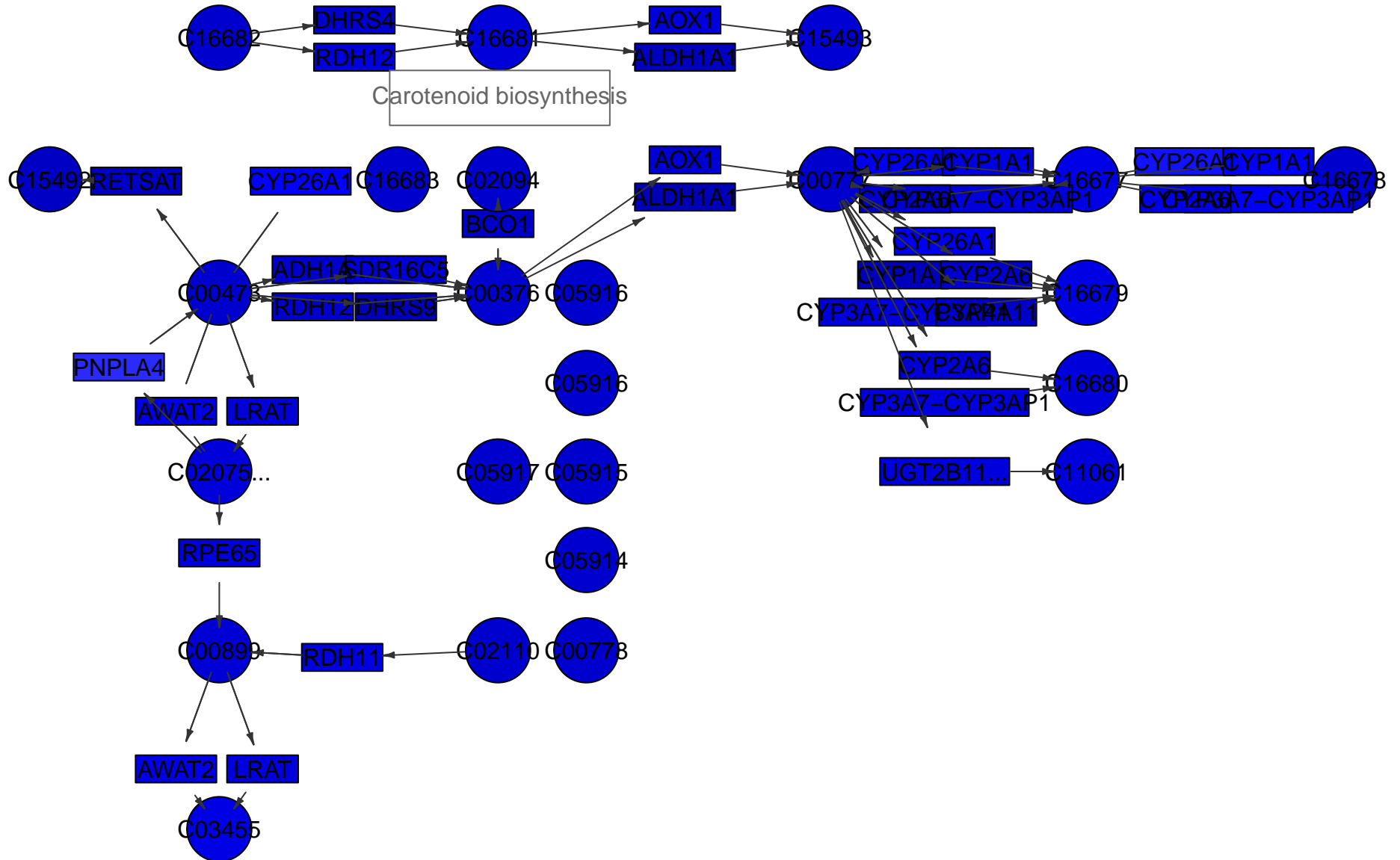
Retinol metabolism  
MPI-017



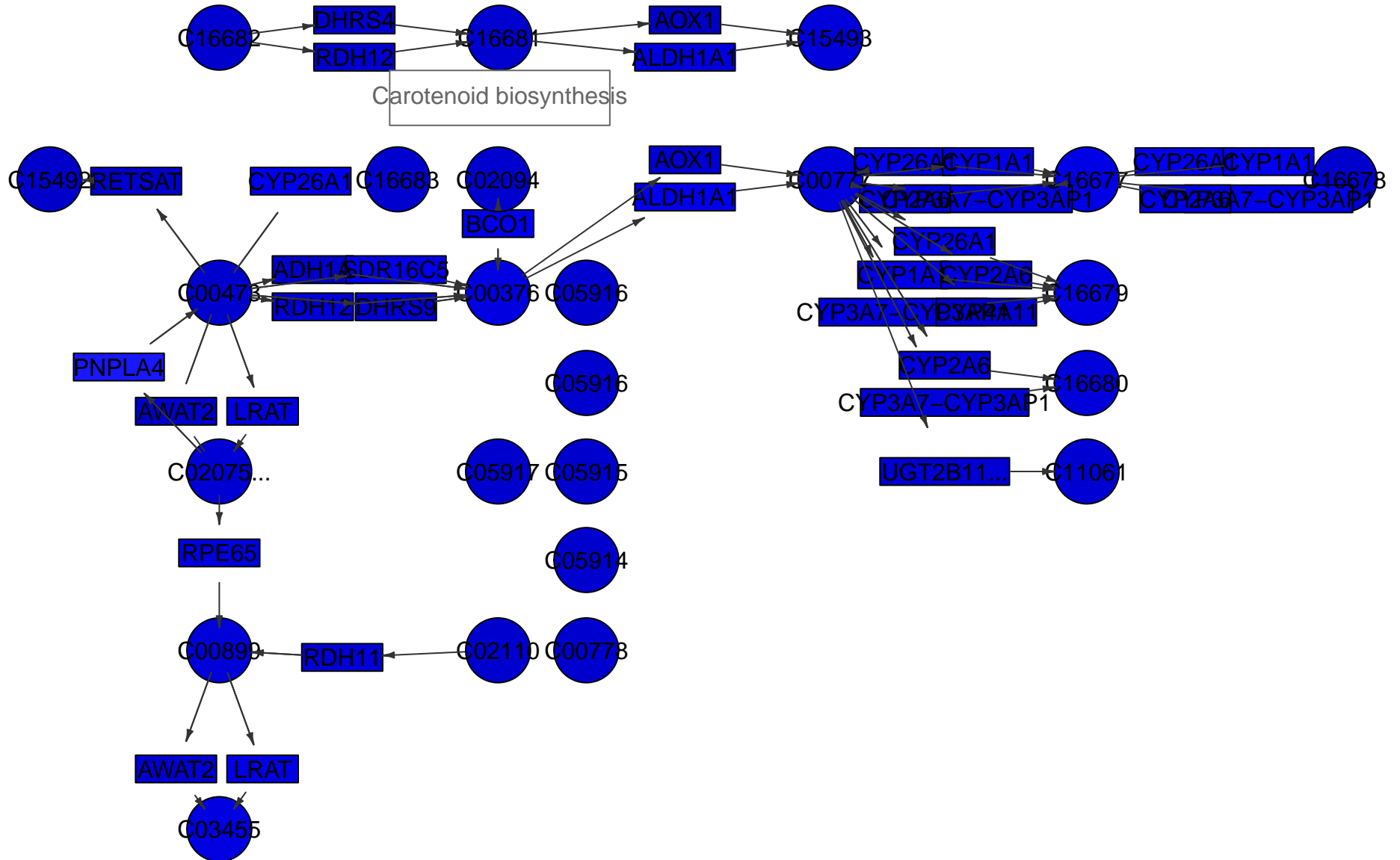
Retinol metabolism  
MPI-018



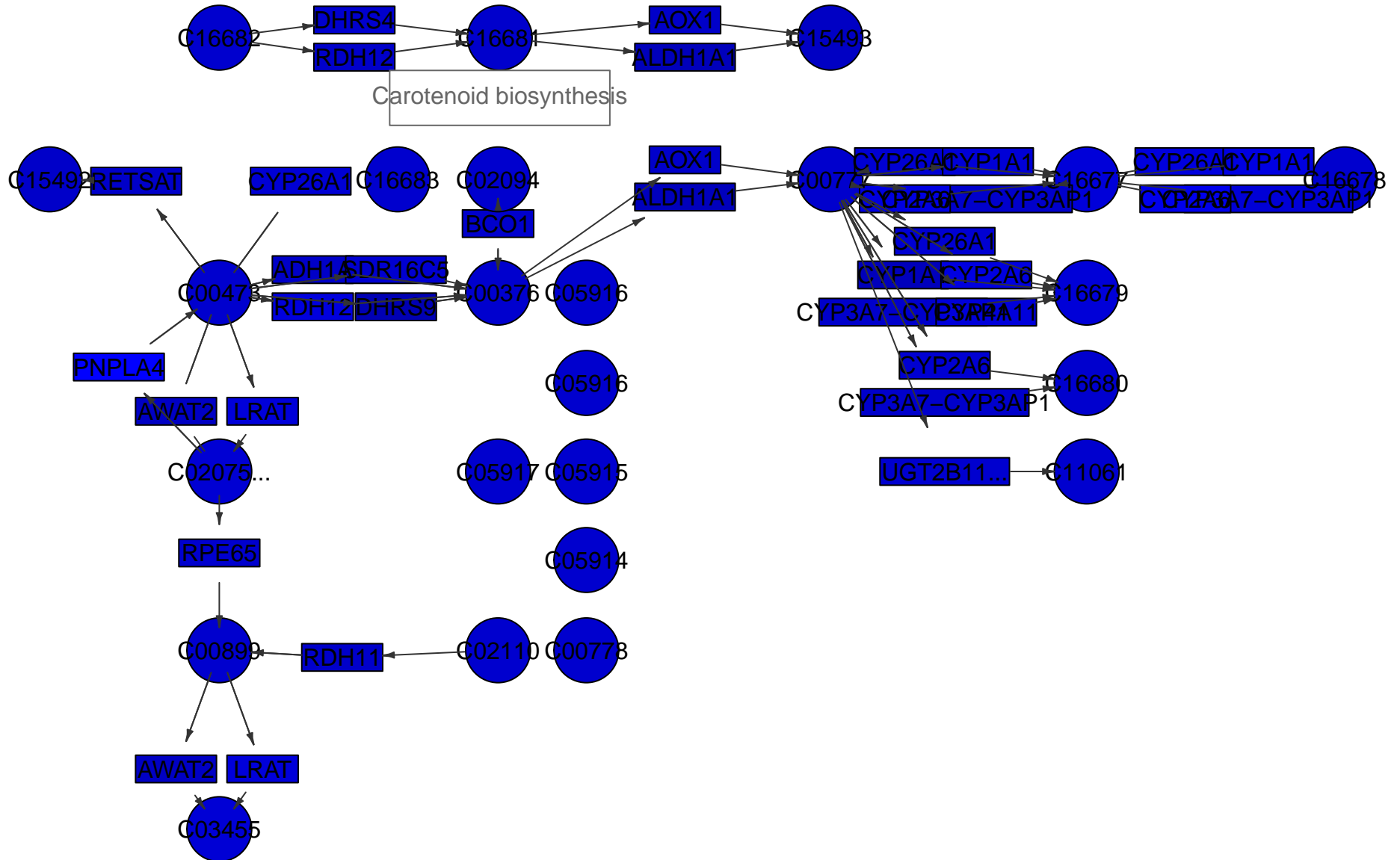
Retinol metabolism  
MPI-027



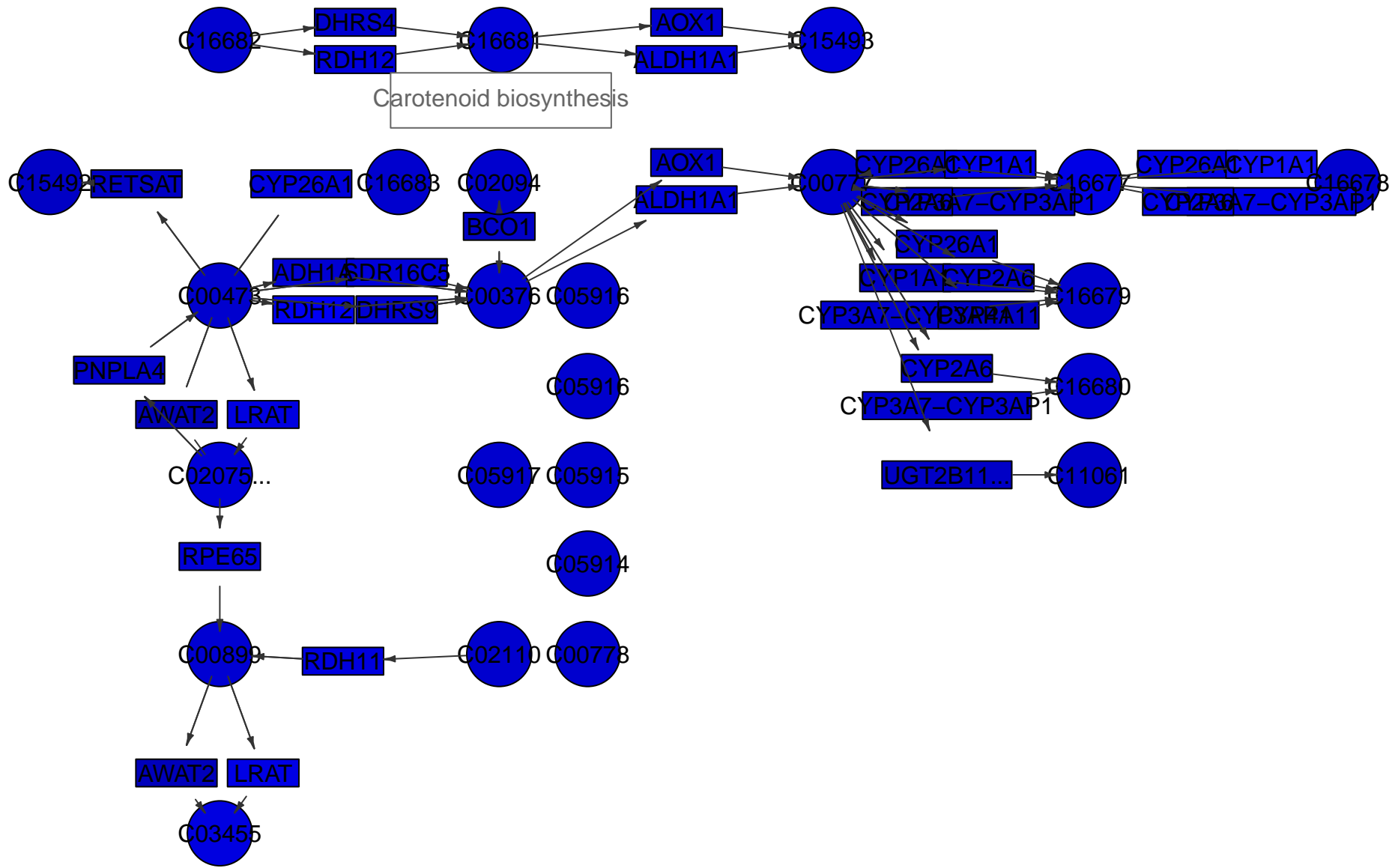
Retinol metabolism  
MPI-028



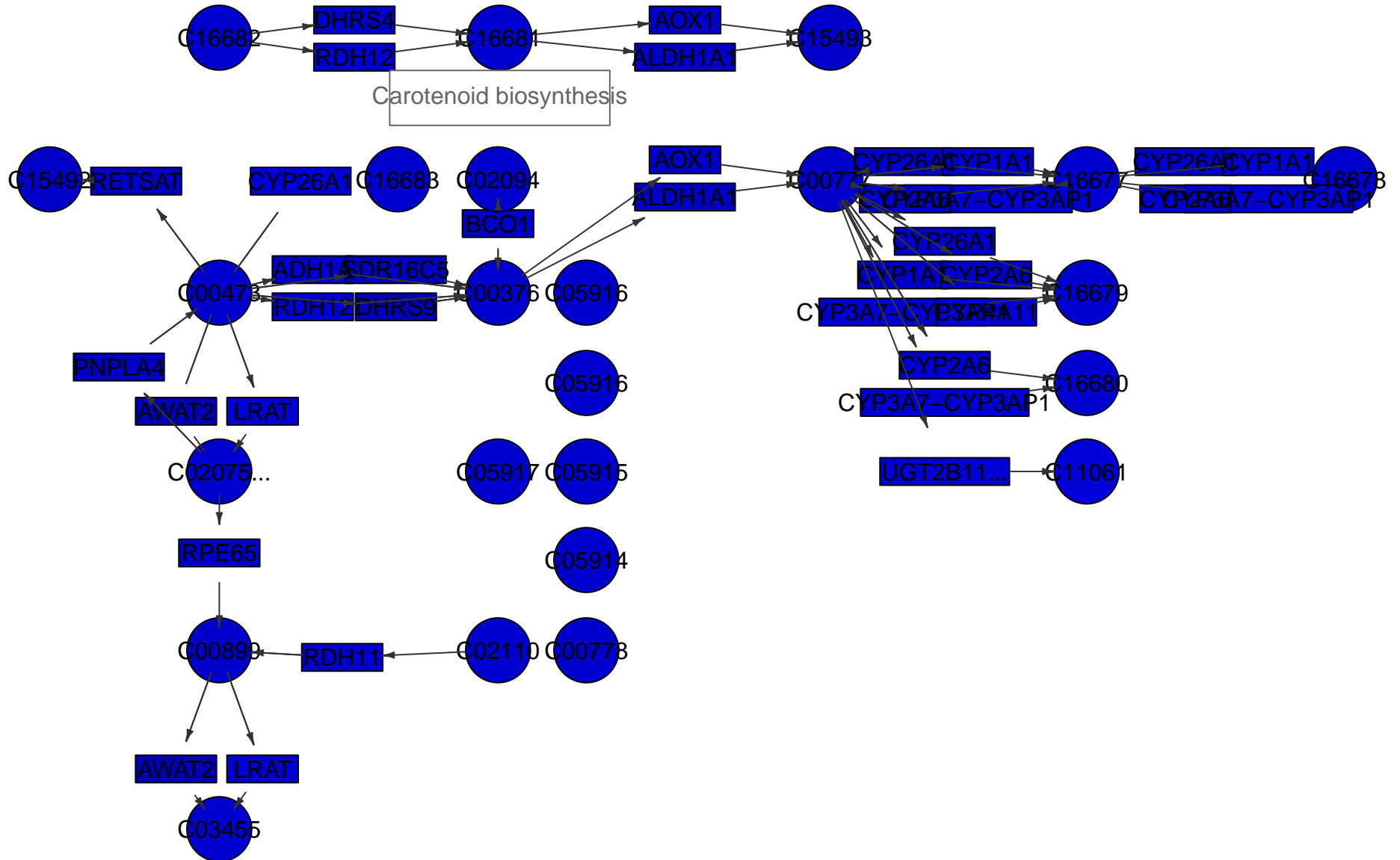
Retinol metabolism  
MPI-032



Retinol metabolism  
MPI-033

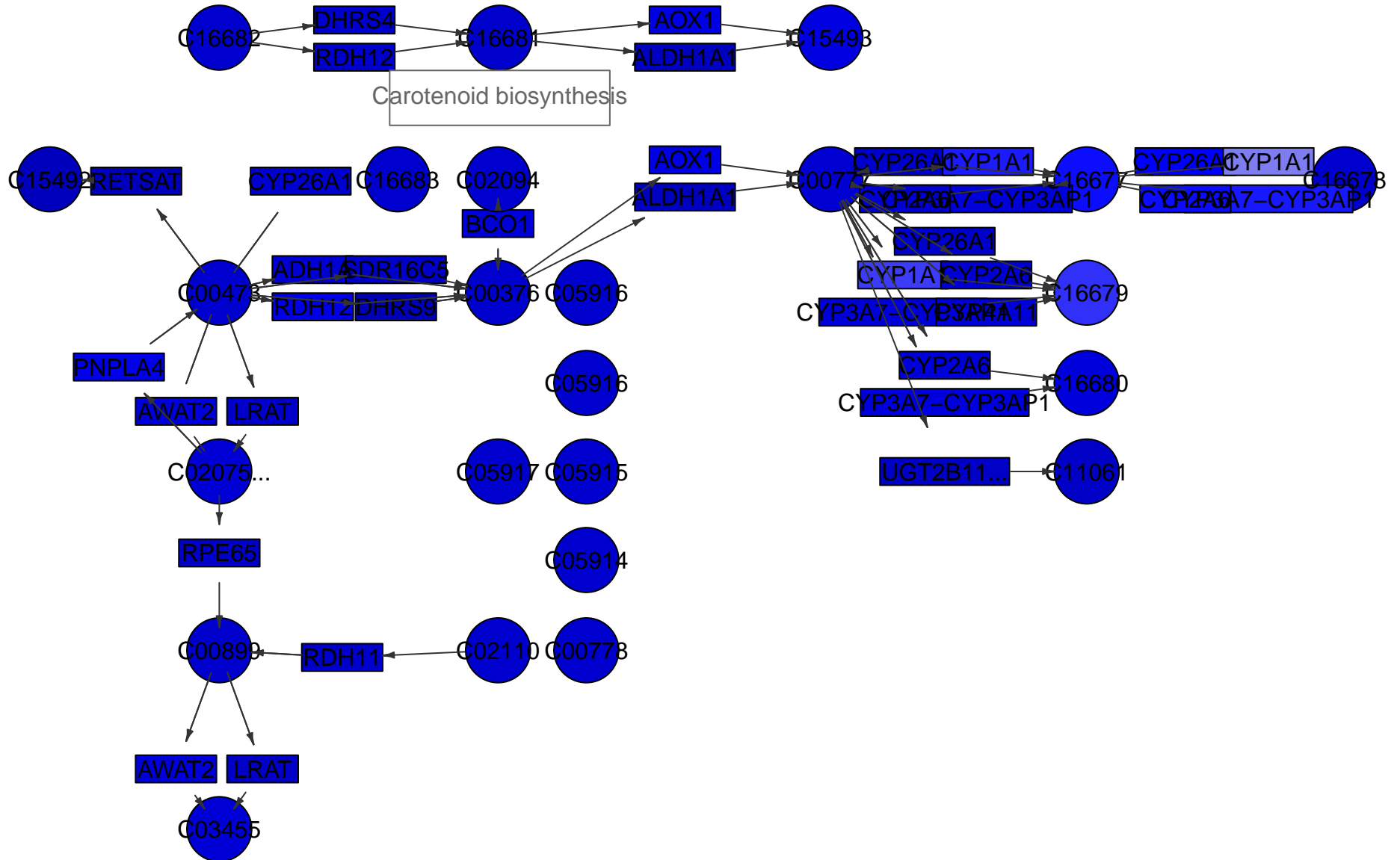


Retinol metabolism  
MPI-034

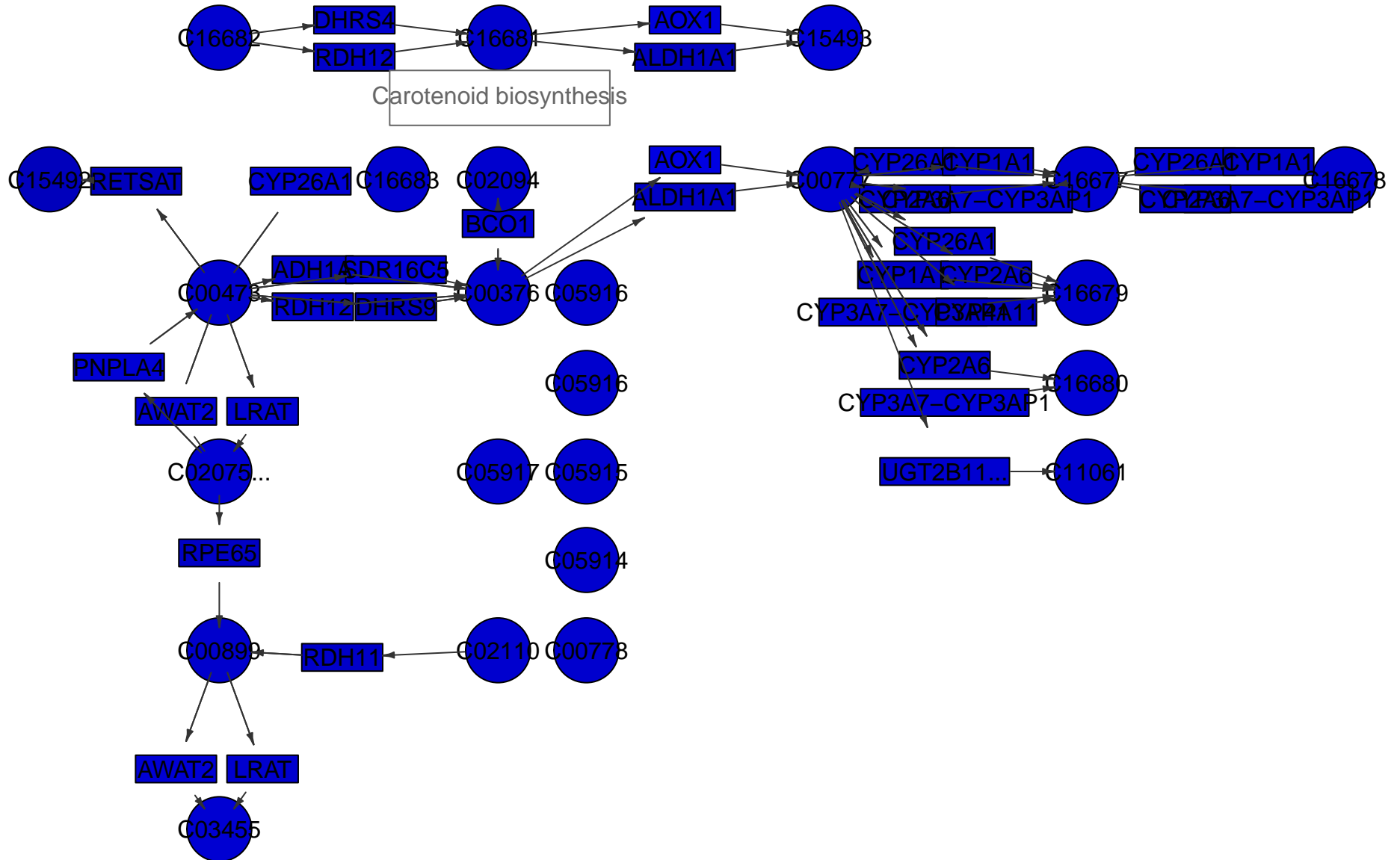




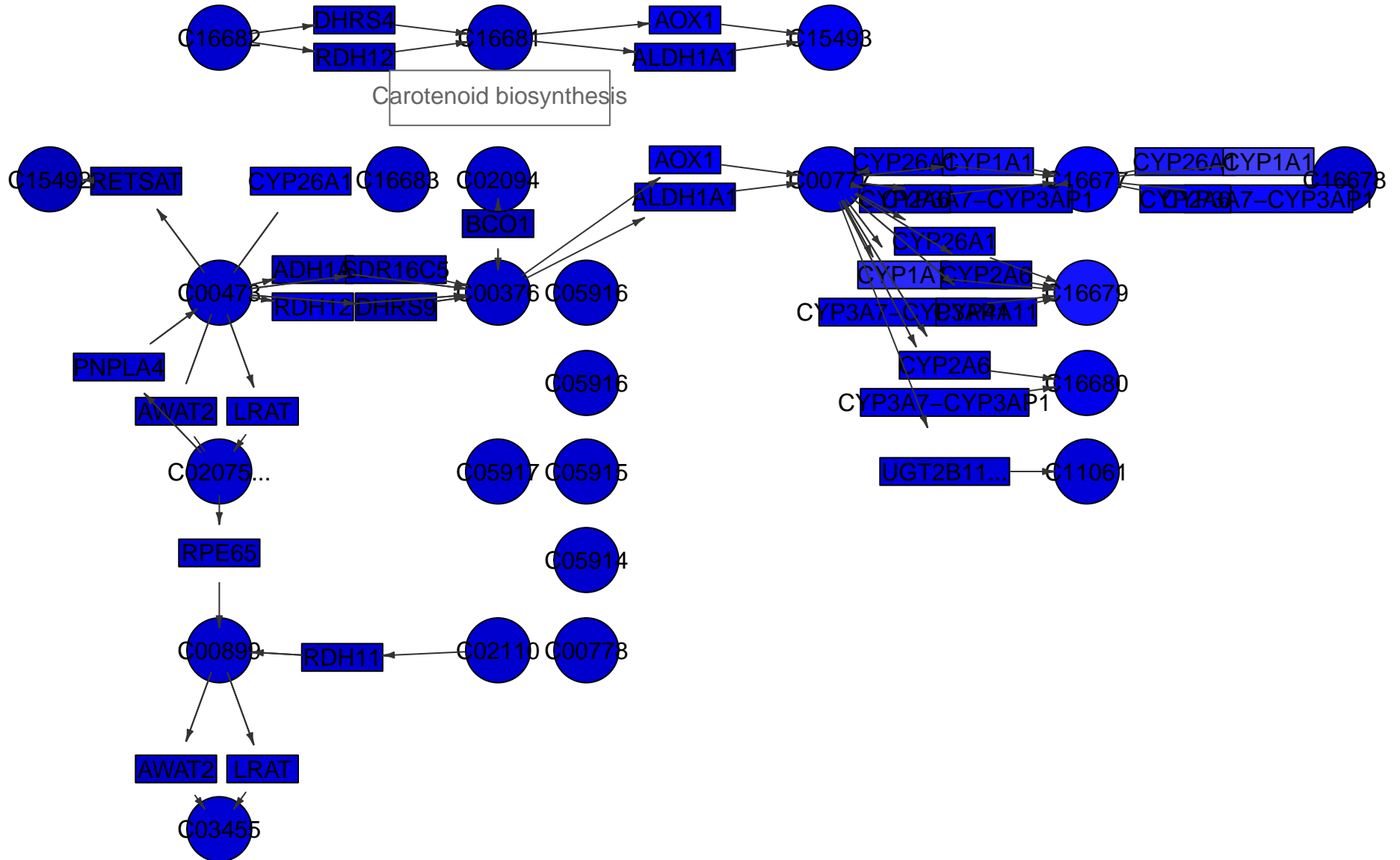
Retinol metabolism  
MPI-043



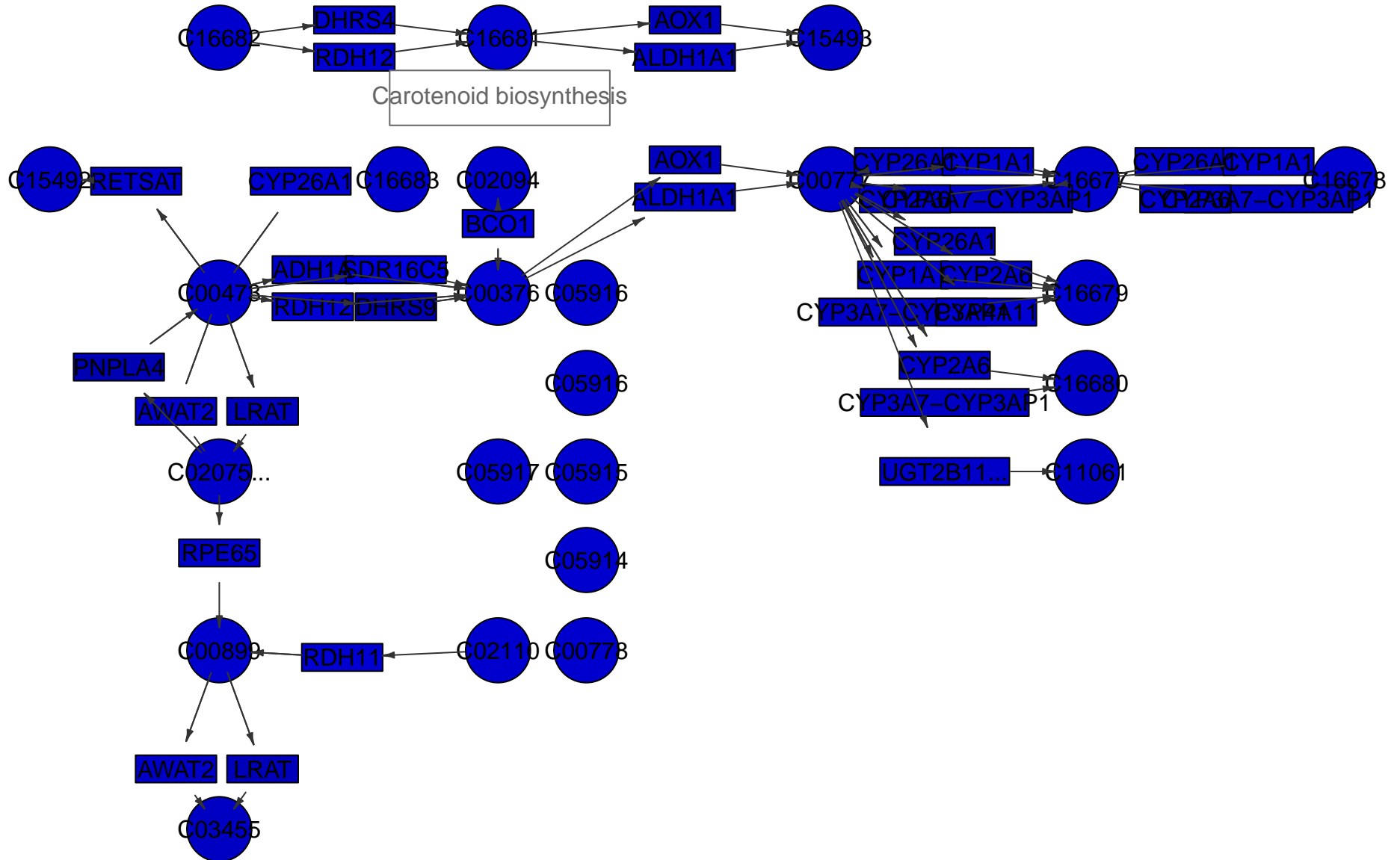
Retinol metabolism  
MPI-044



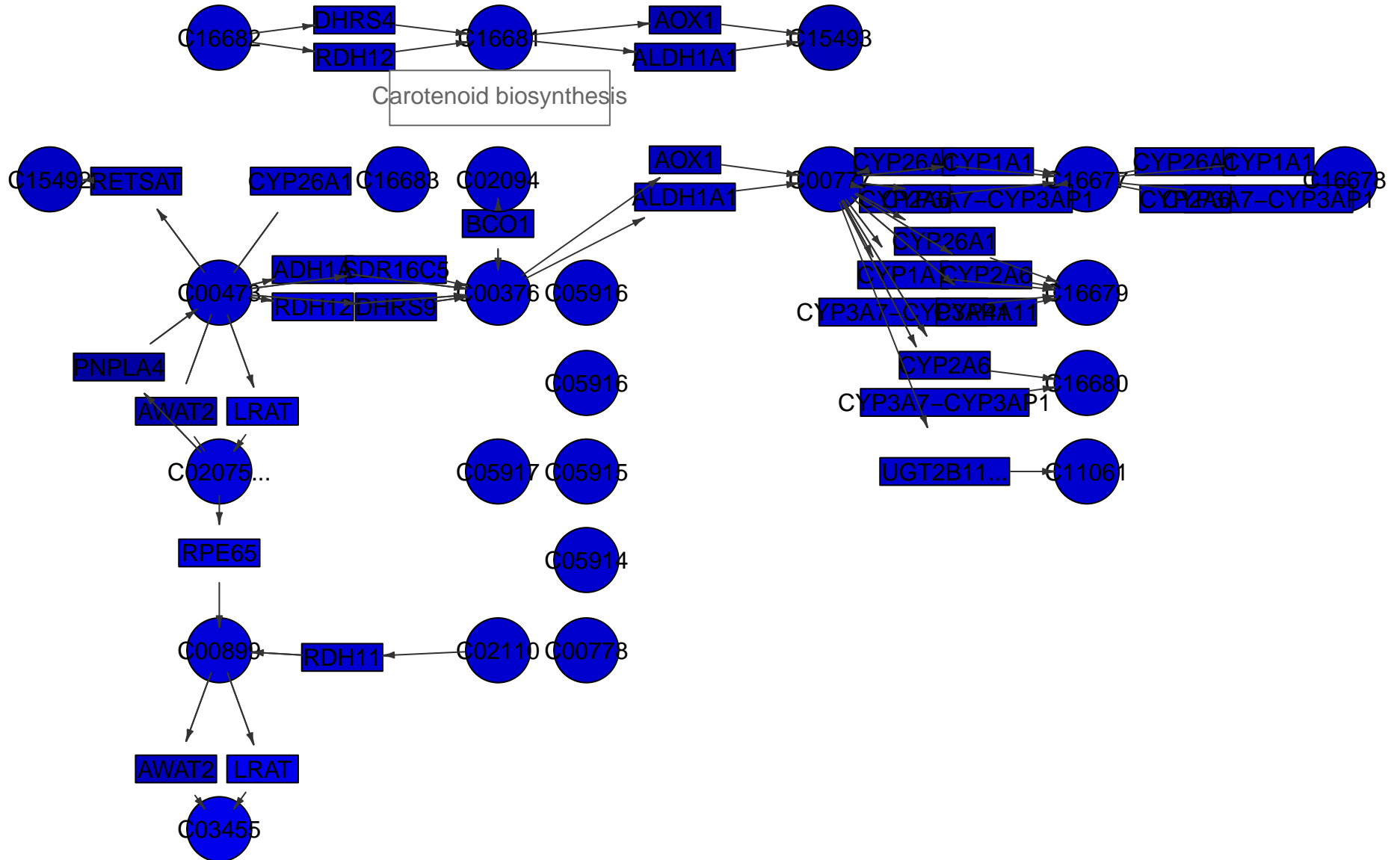
Retinol metabolism  
MPI-048



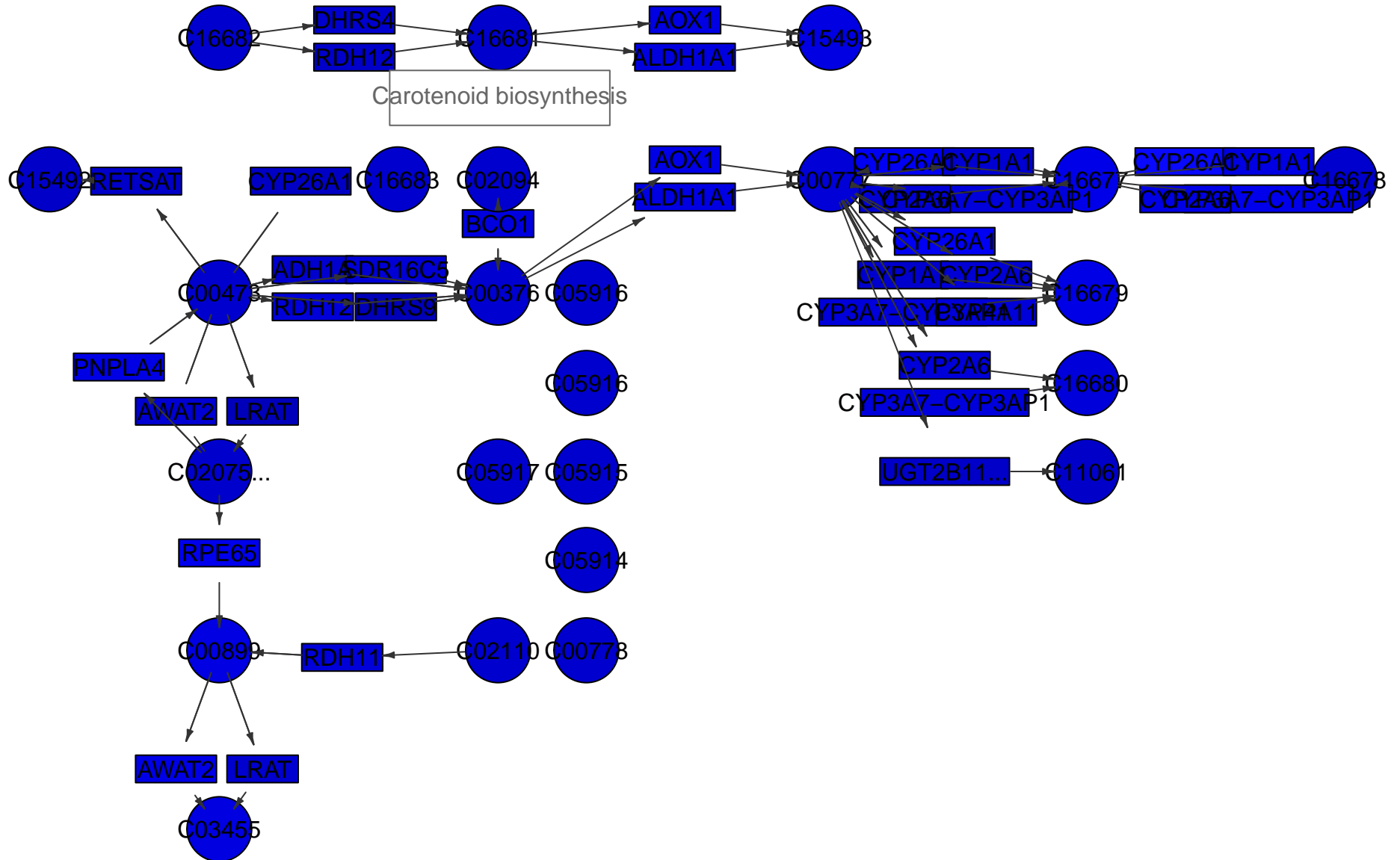
Retinol metabolism  
MPI-055



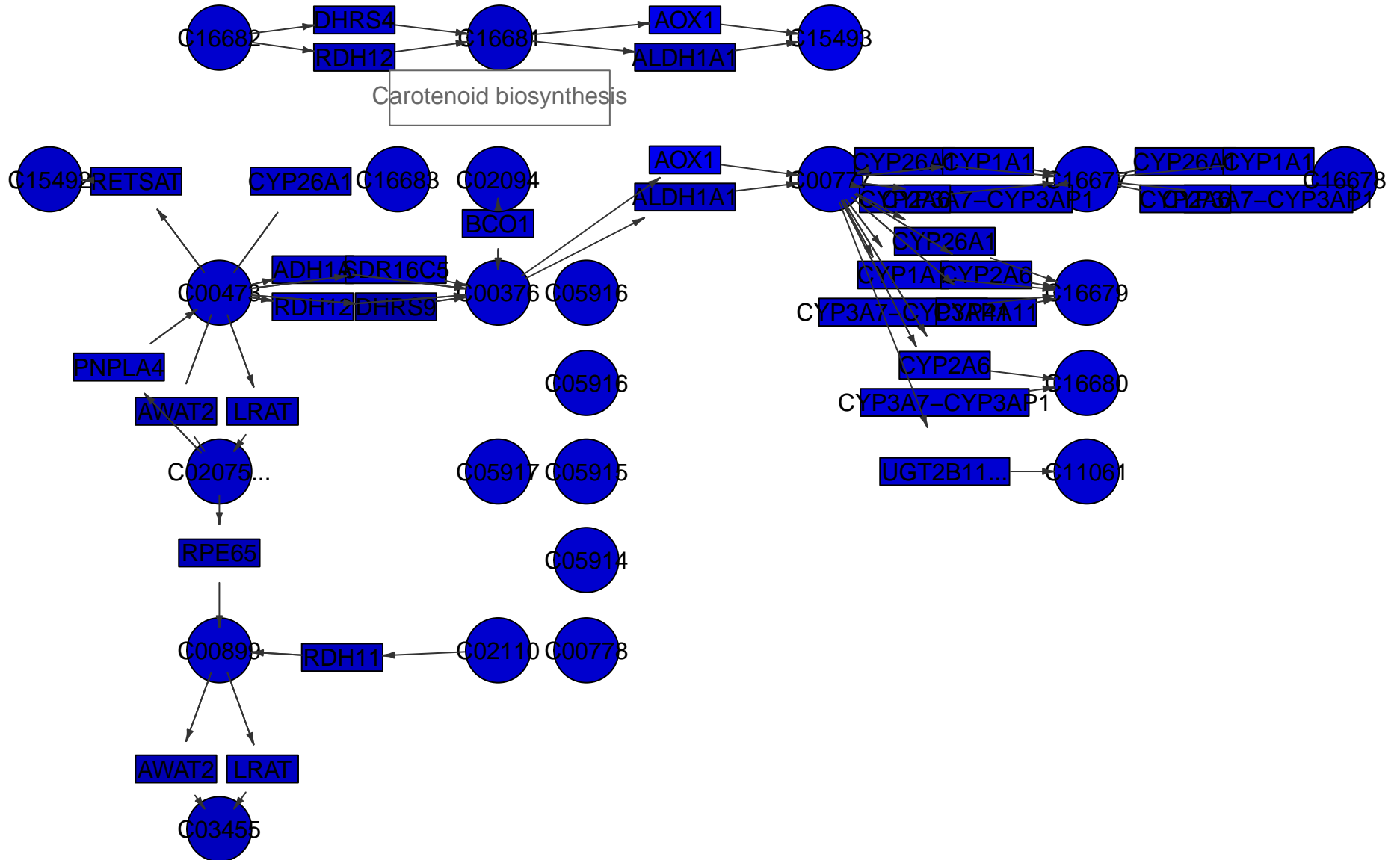
Retinol metabolism  
MPI-065



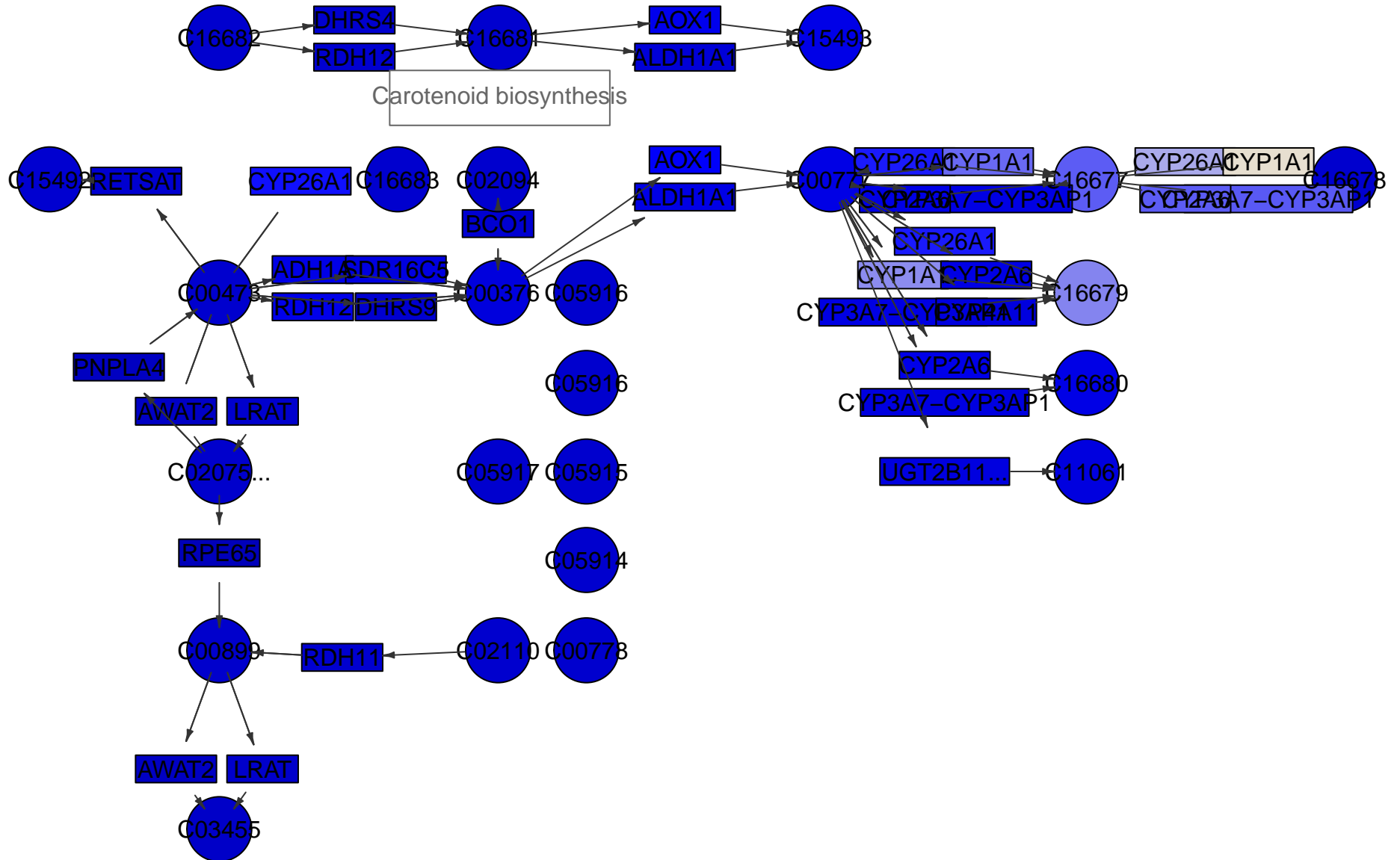
Retinol metabolism  
MPI-071



Retinol metabolism  
MPI-075

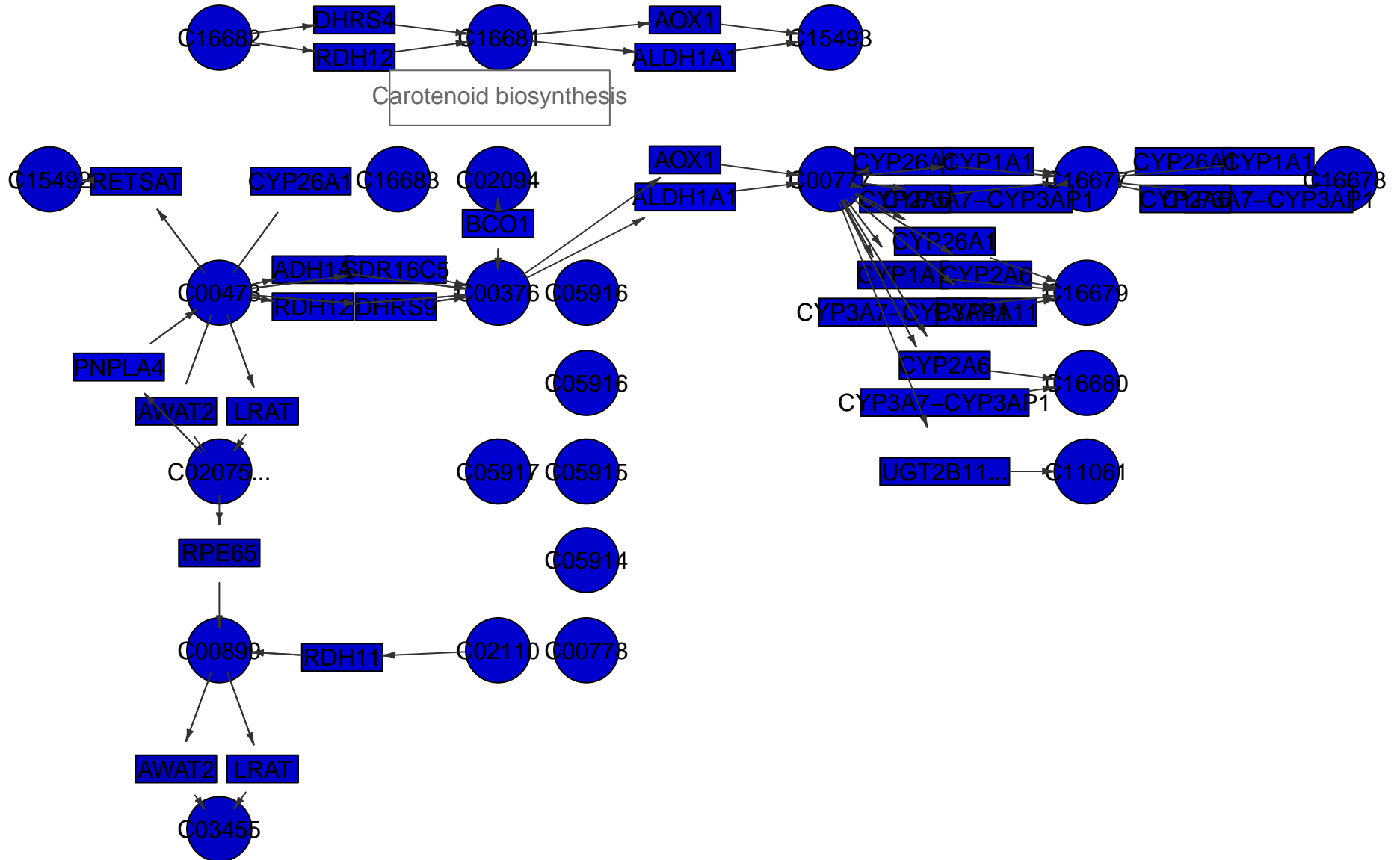


Retinol metabolism  
MPI-077

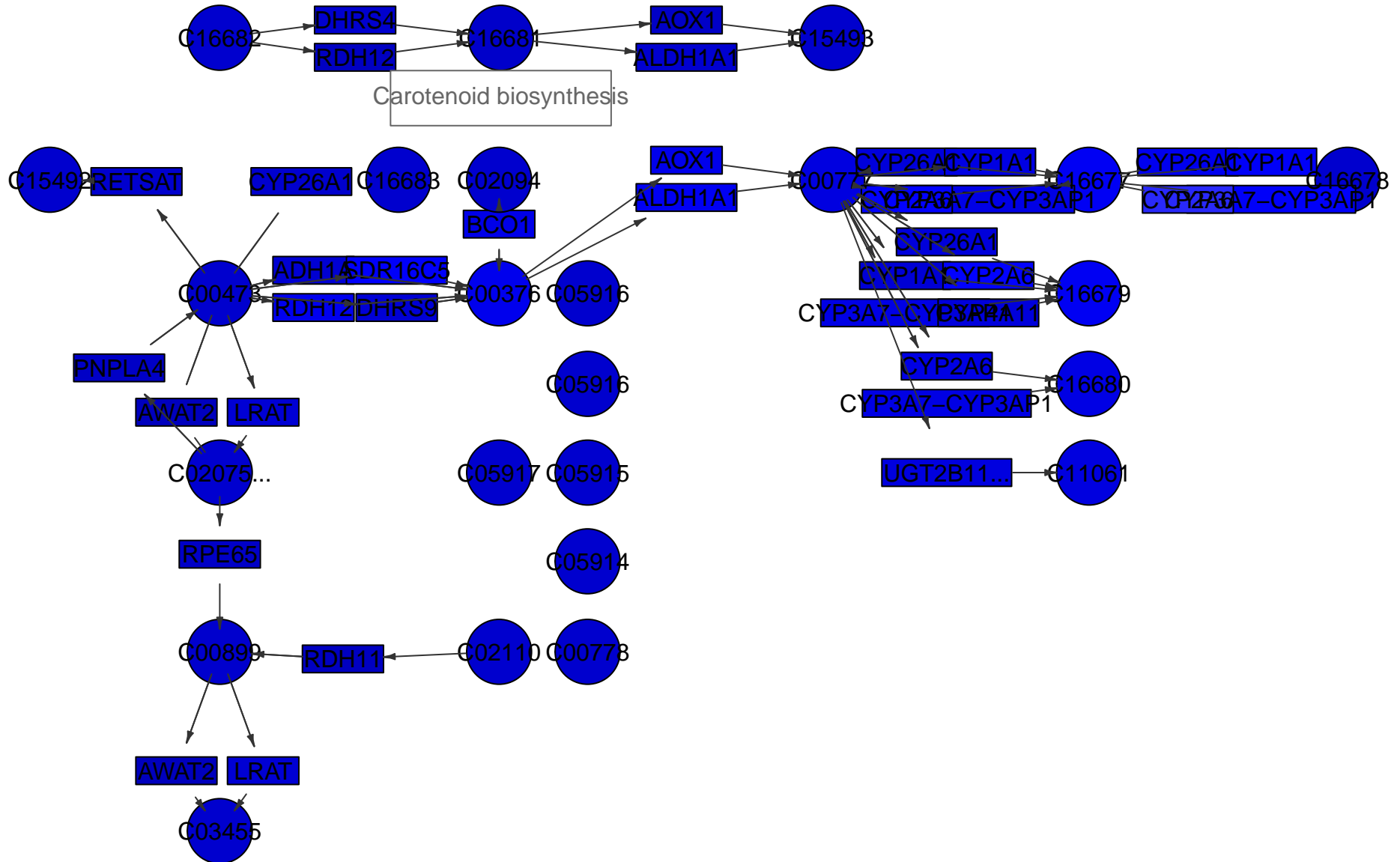




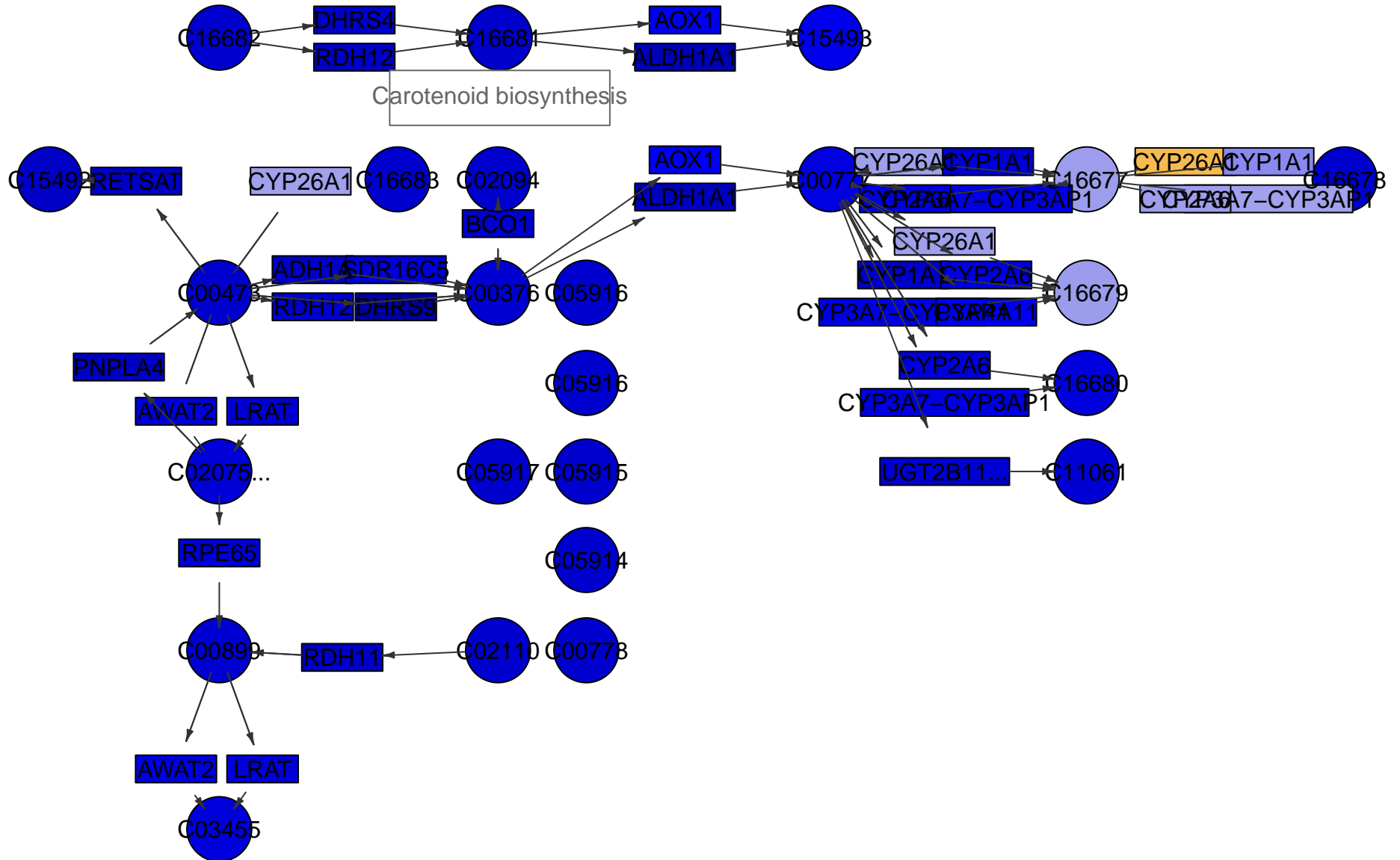
Retinol metabolism  
MPI-078



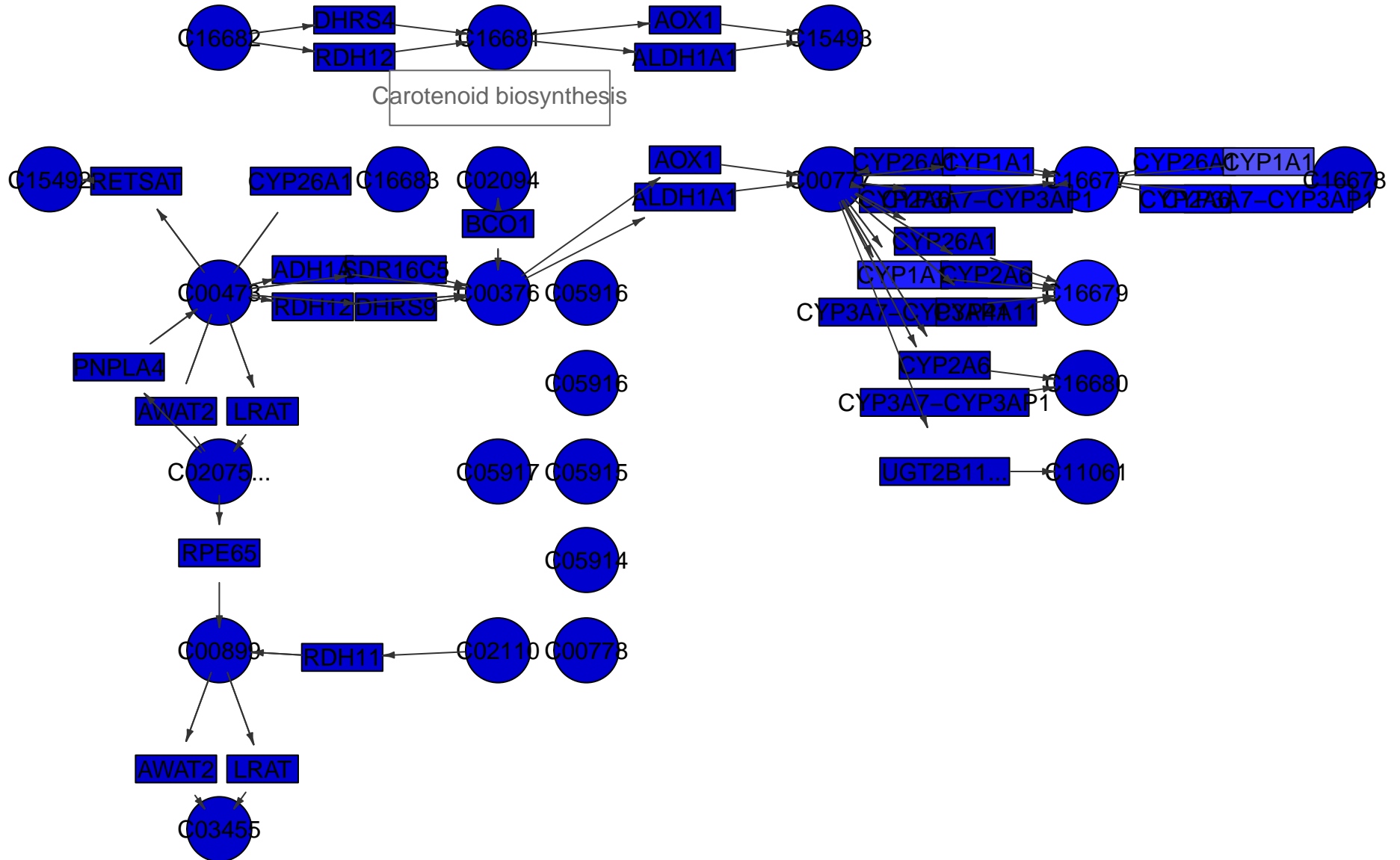
Retinol metabolism  
MPI-079



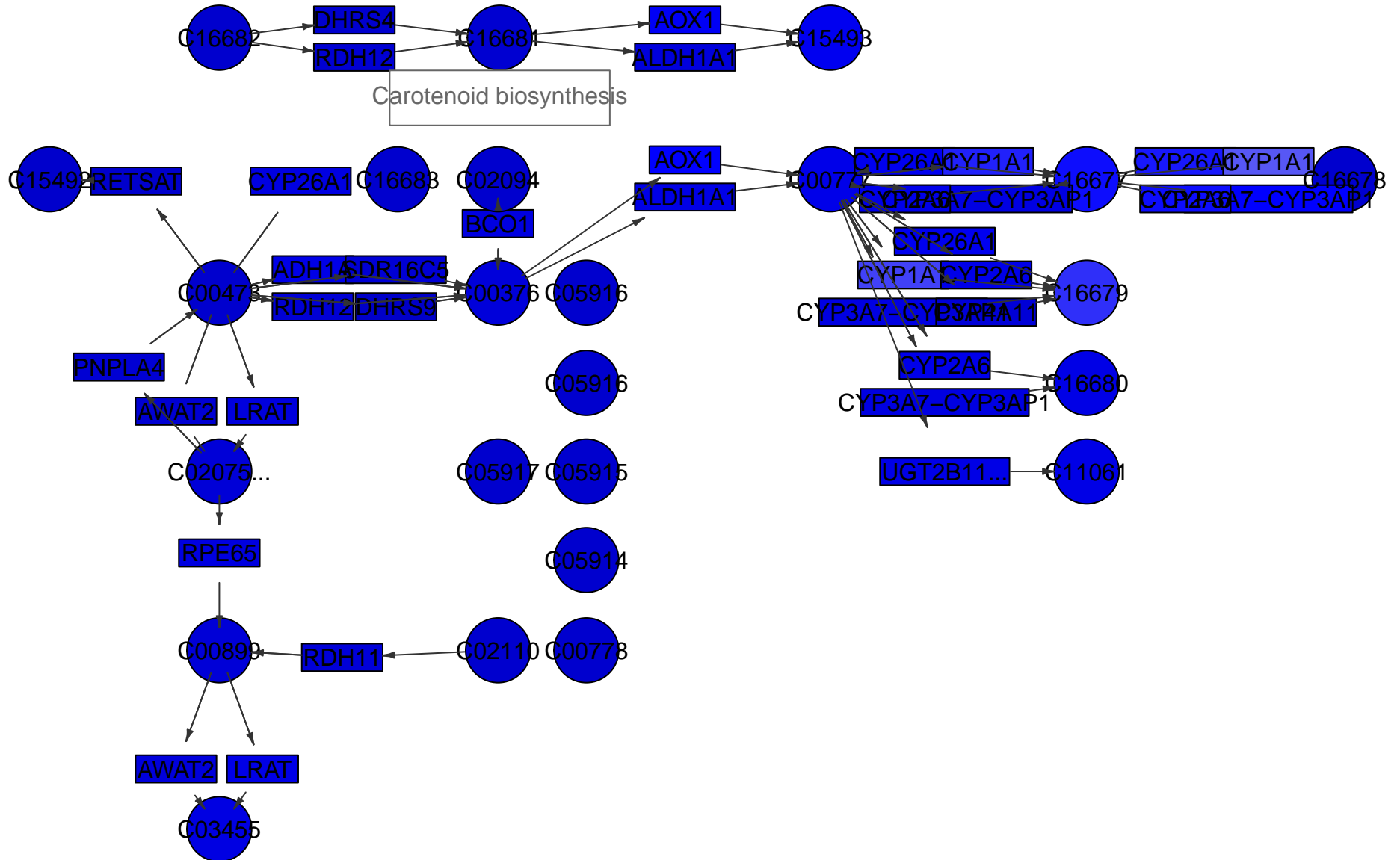
Retinol metabolism  
MPI-080



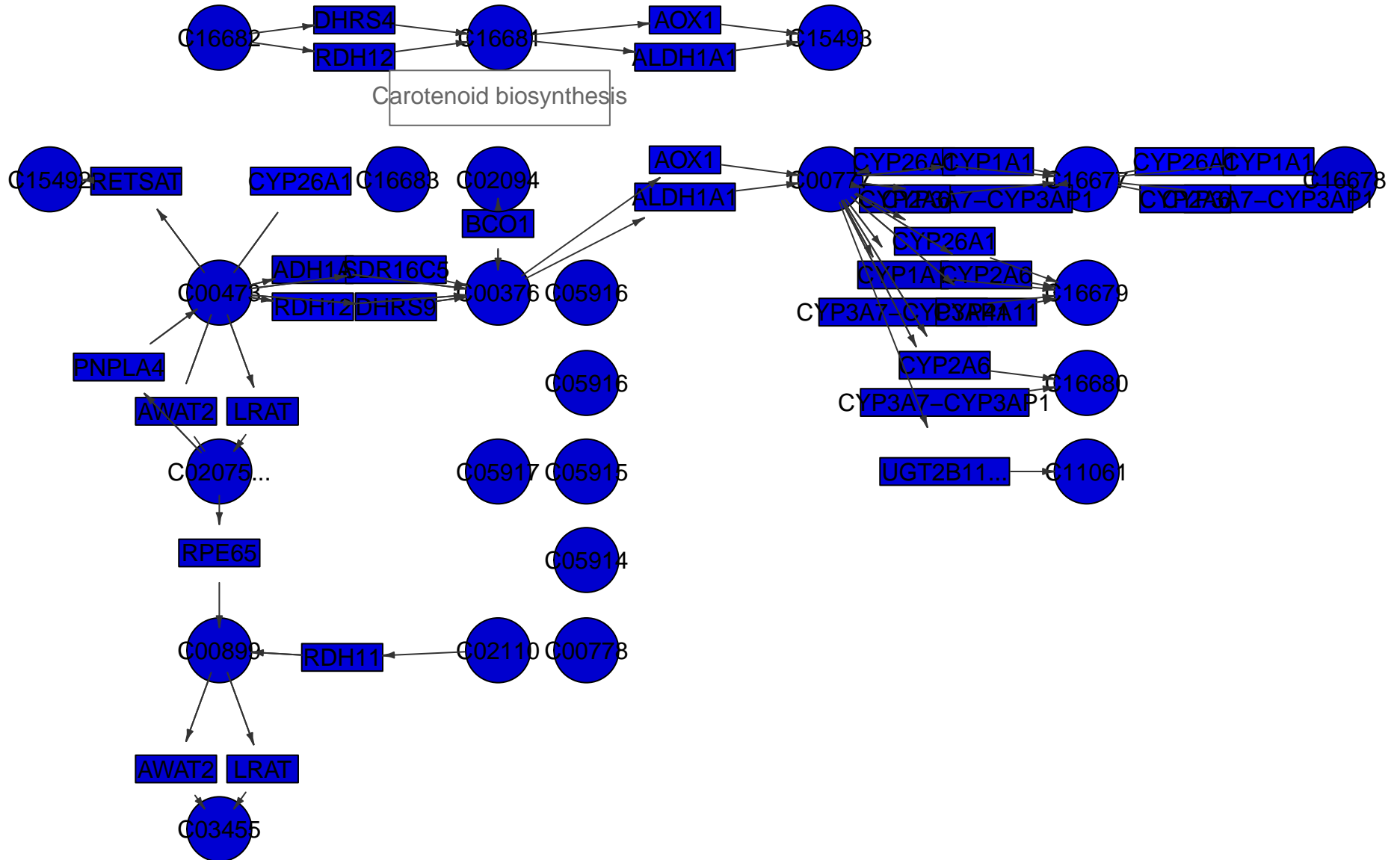
Retinol metabolism  
MPI-081



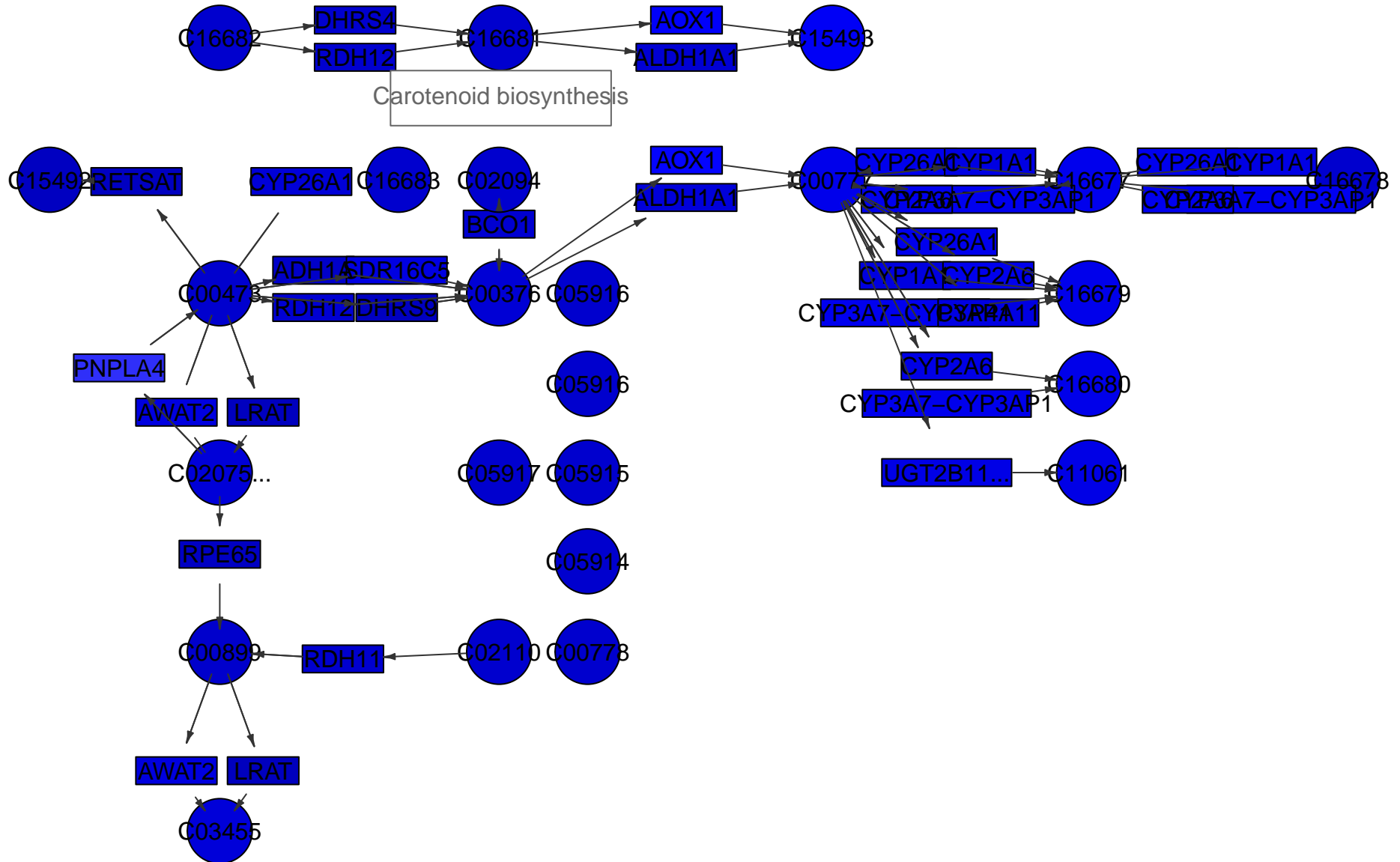
Retinol metabolism  
MPI-082



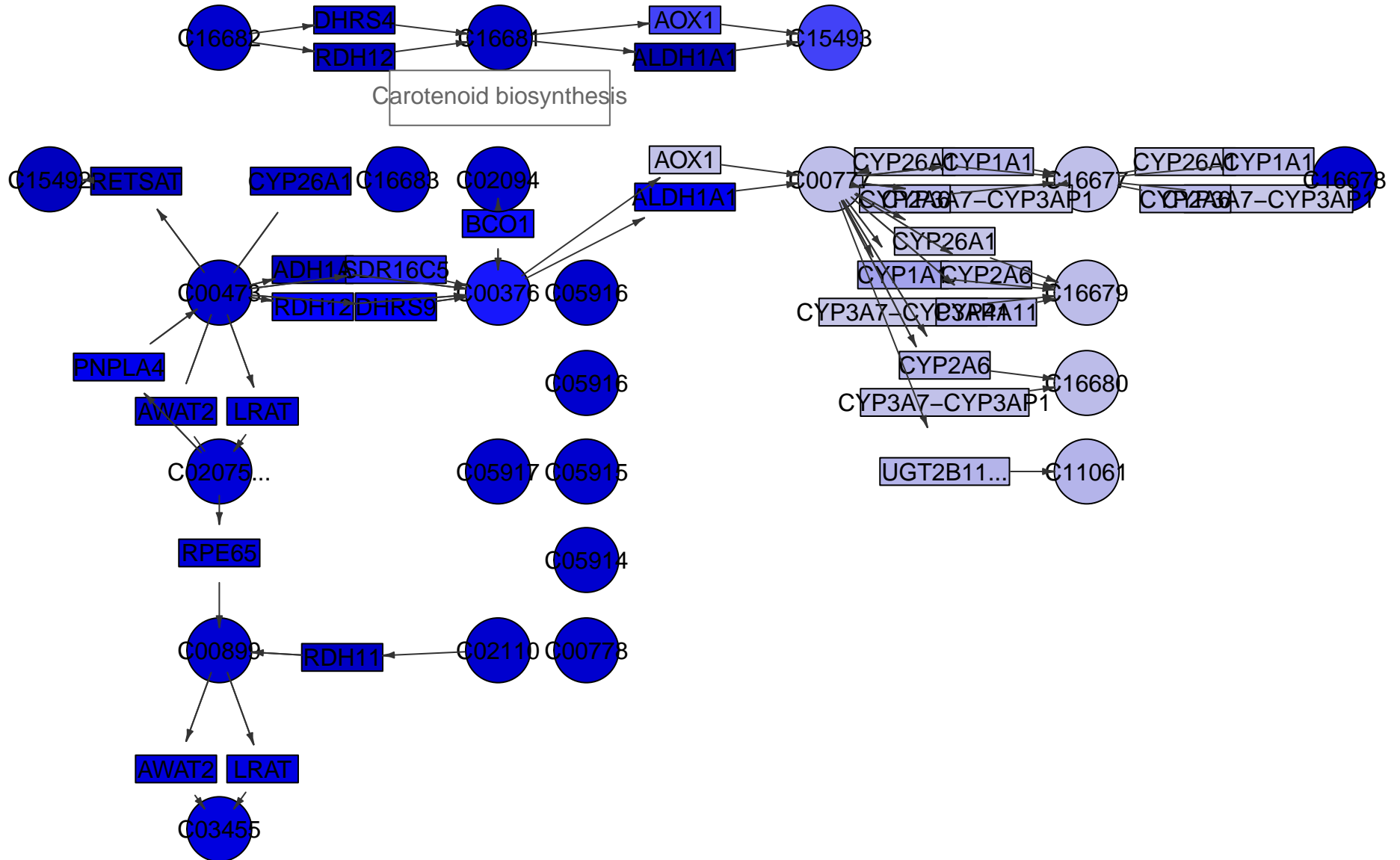
Retinol metabolism  
MPI-084



Retinol metabolism  
MPI-085

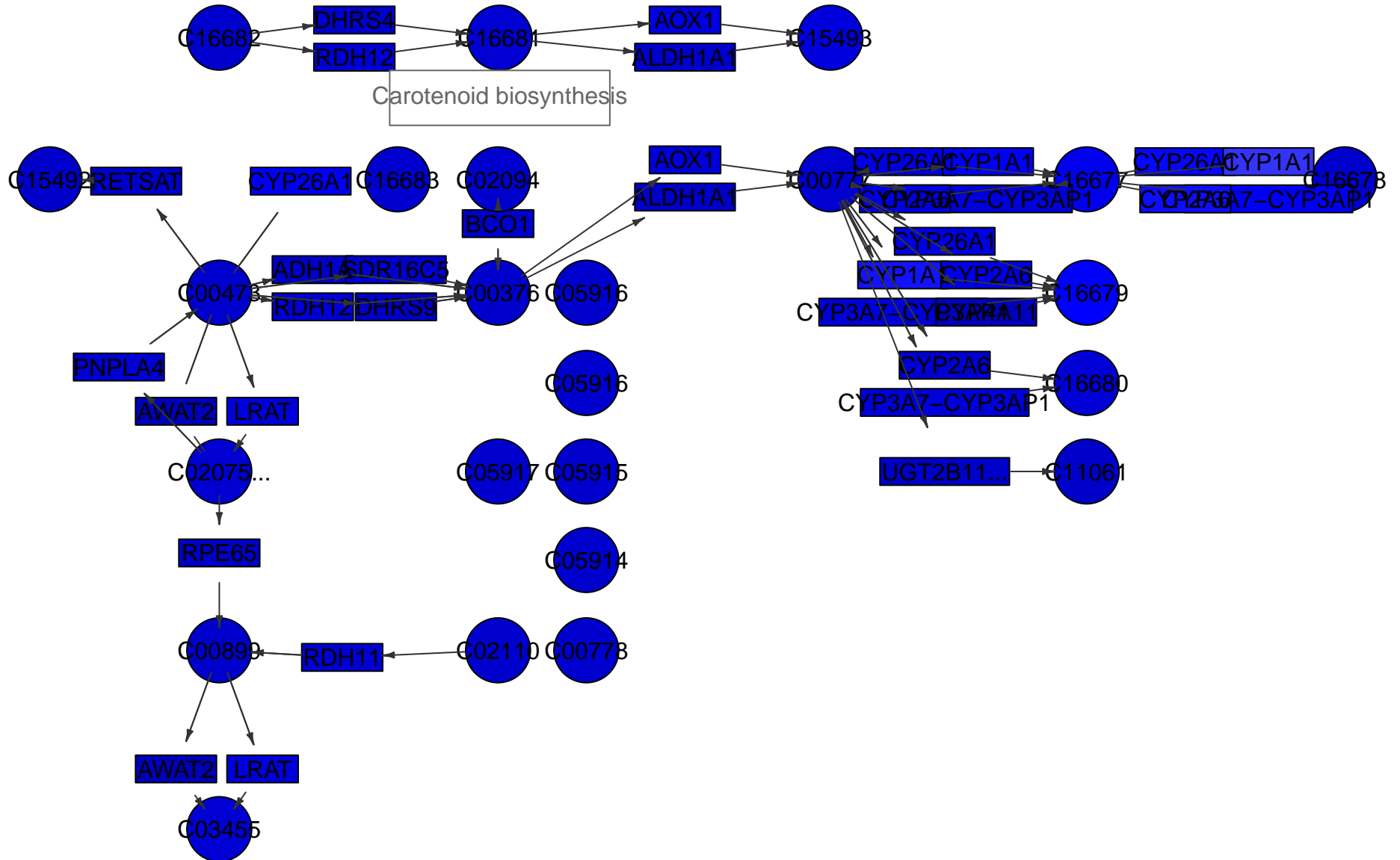


Retinol metabolism  
MPI-086

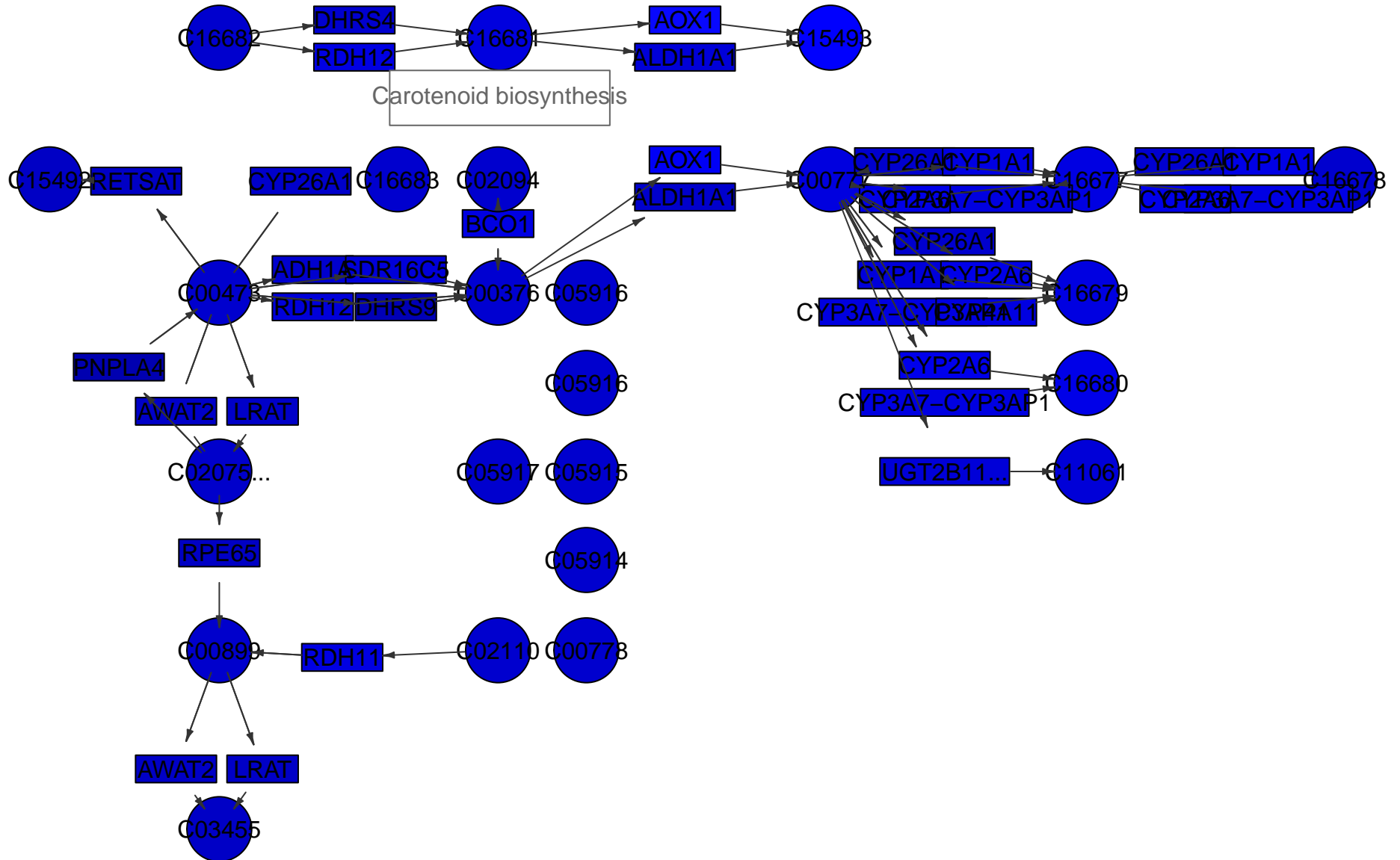




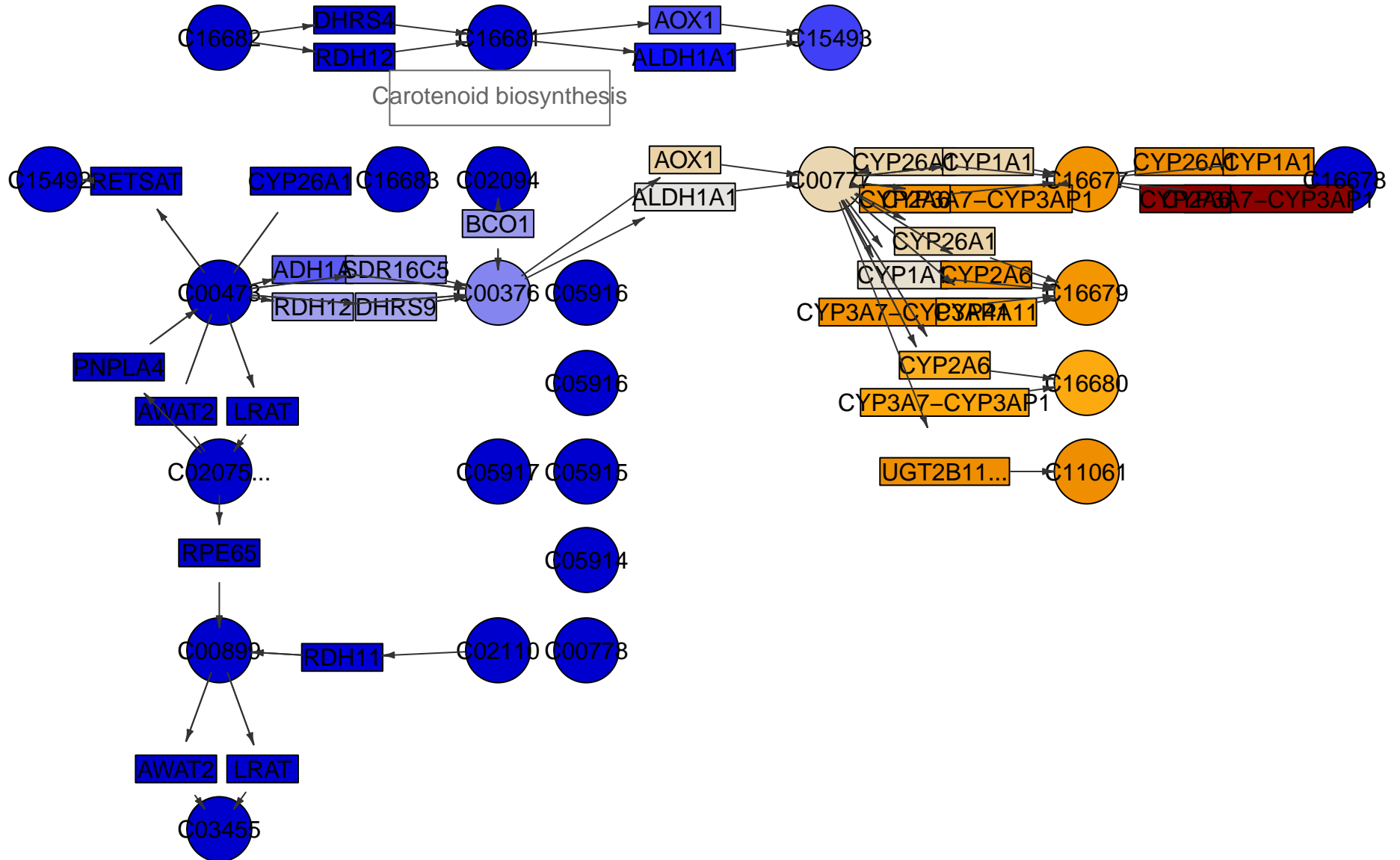
Retinol metabolism  
MPI-087



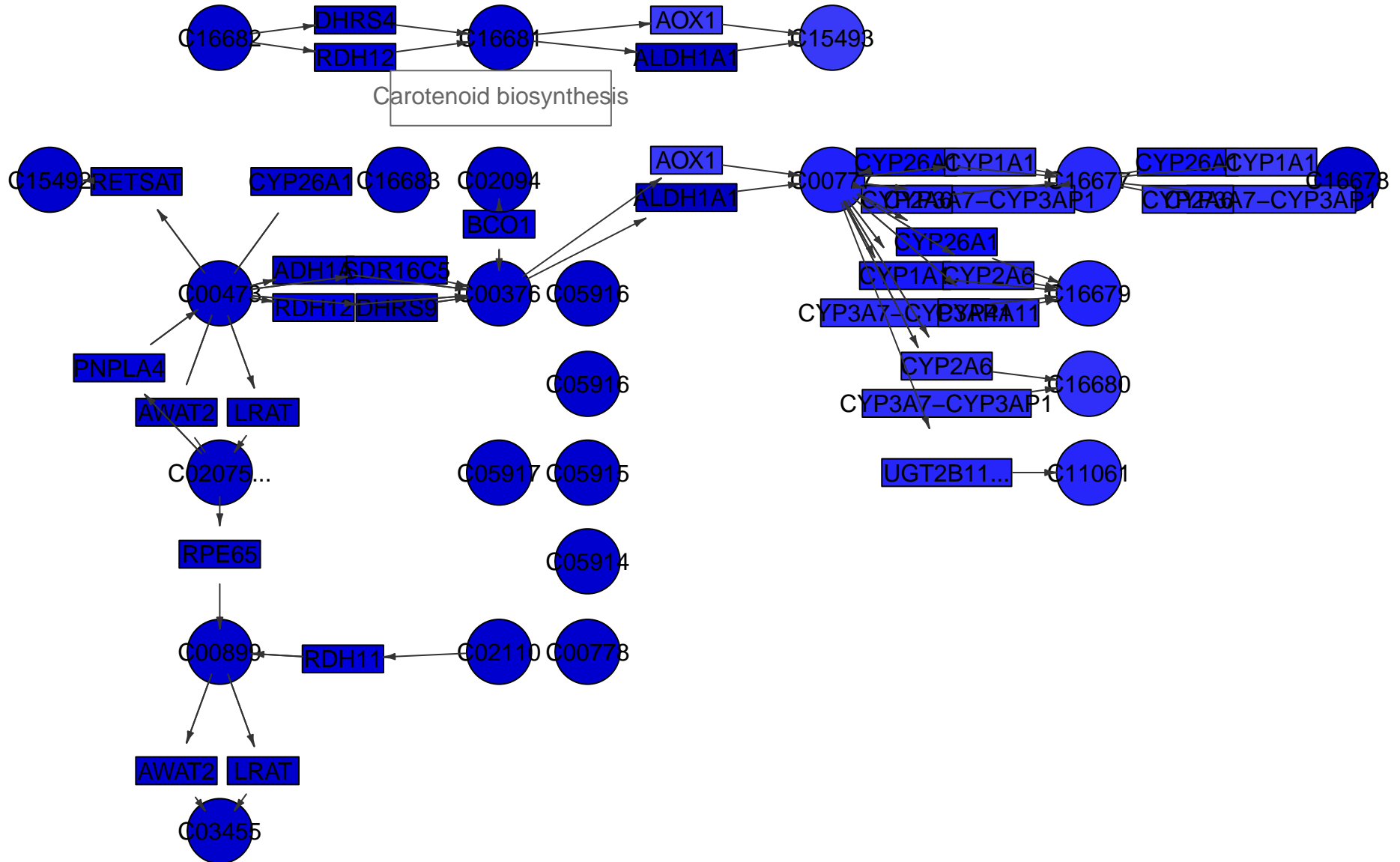
Retinol metabolism  
MPI-089



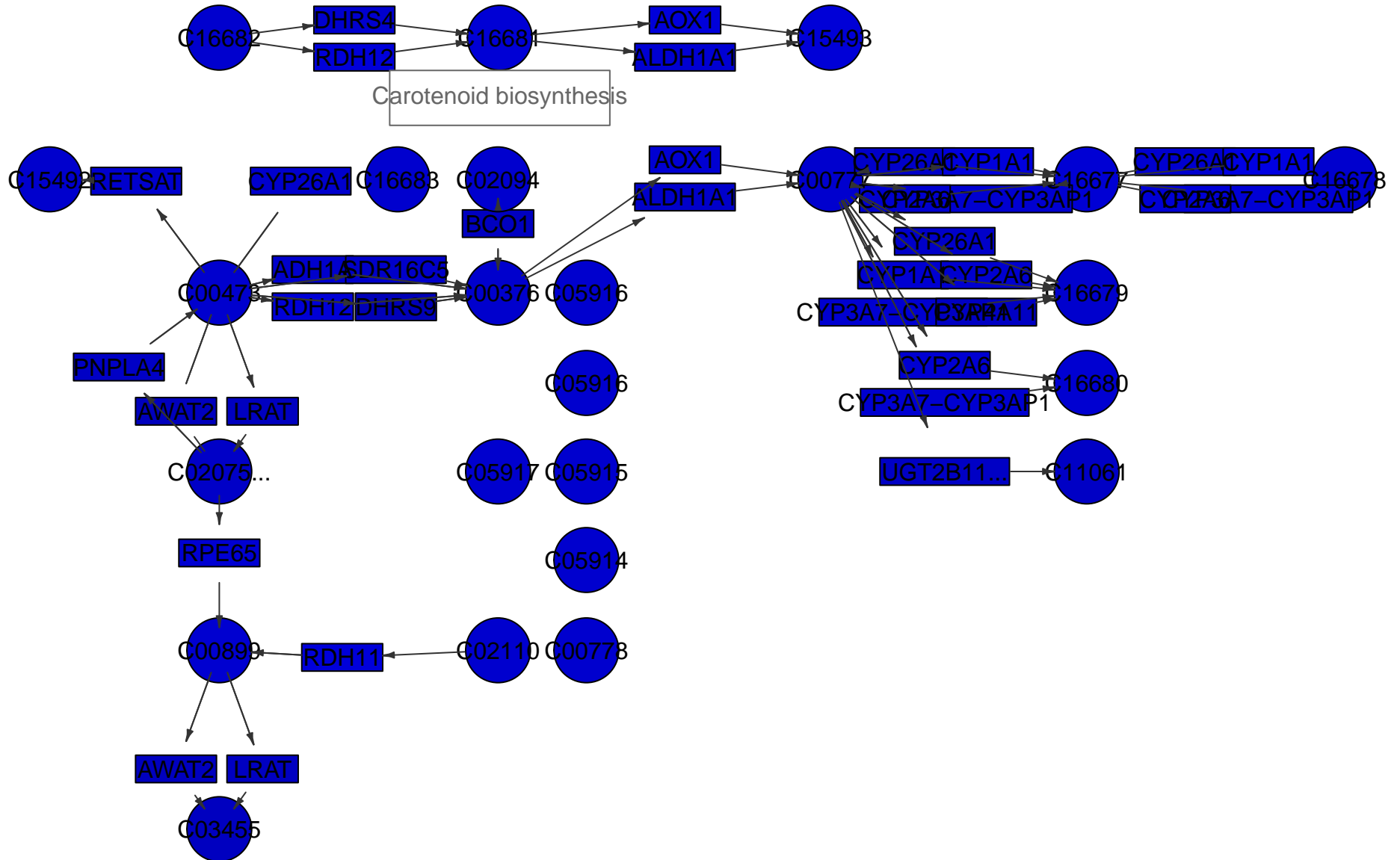
Retinol metabolism  
MPI-090



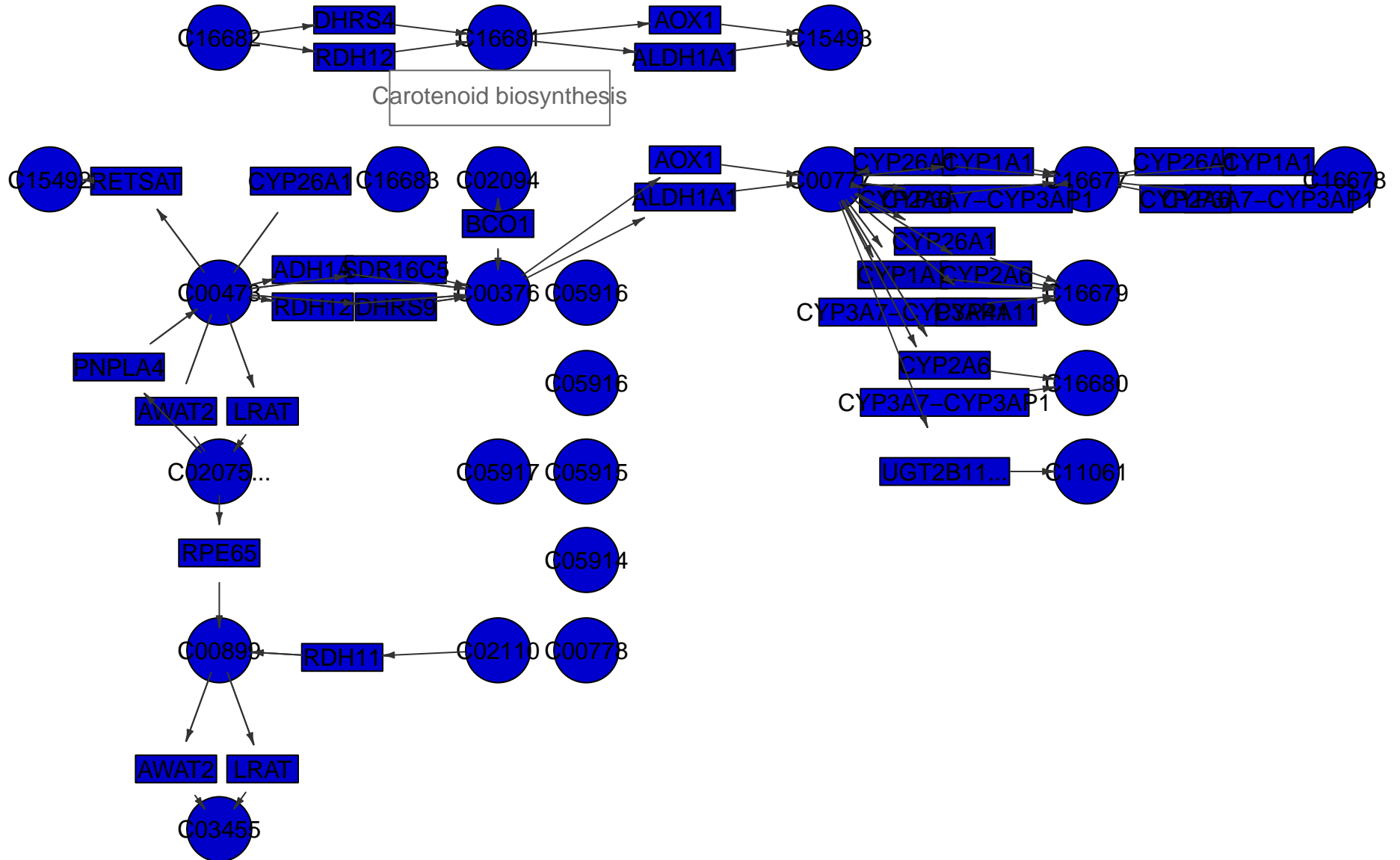
Retinol metabolism  
MPI-091



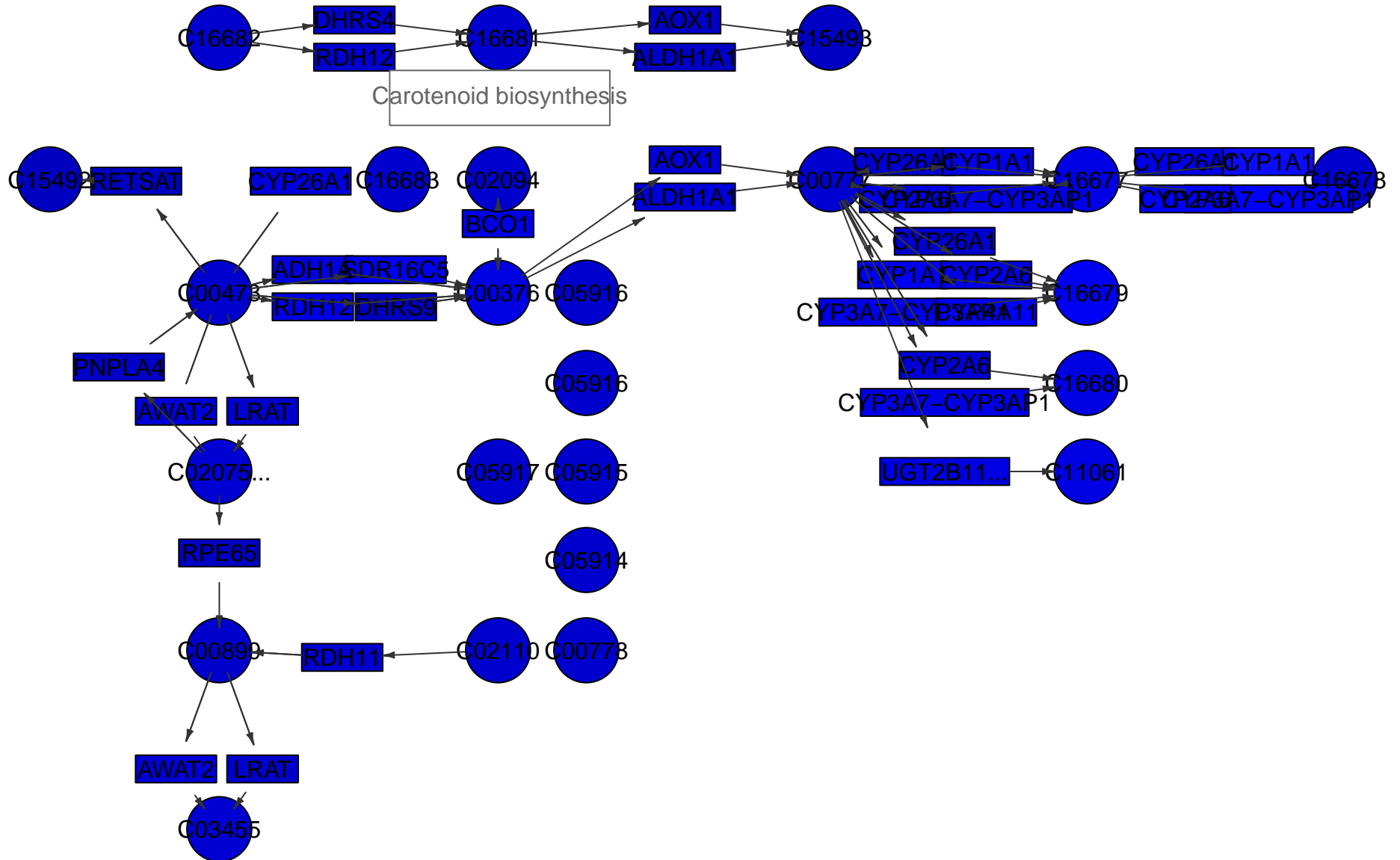
Retinol metabolism  
MPI-095



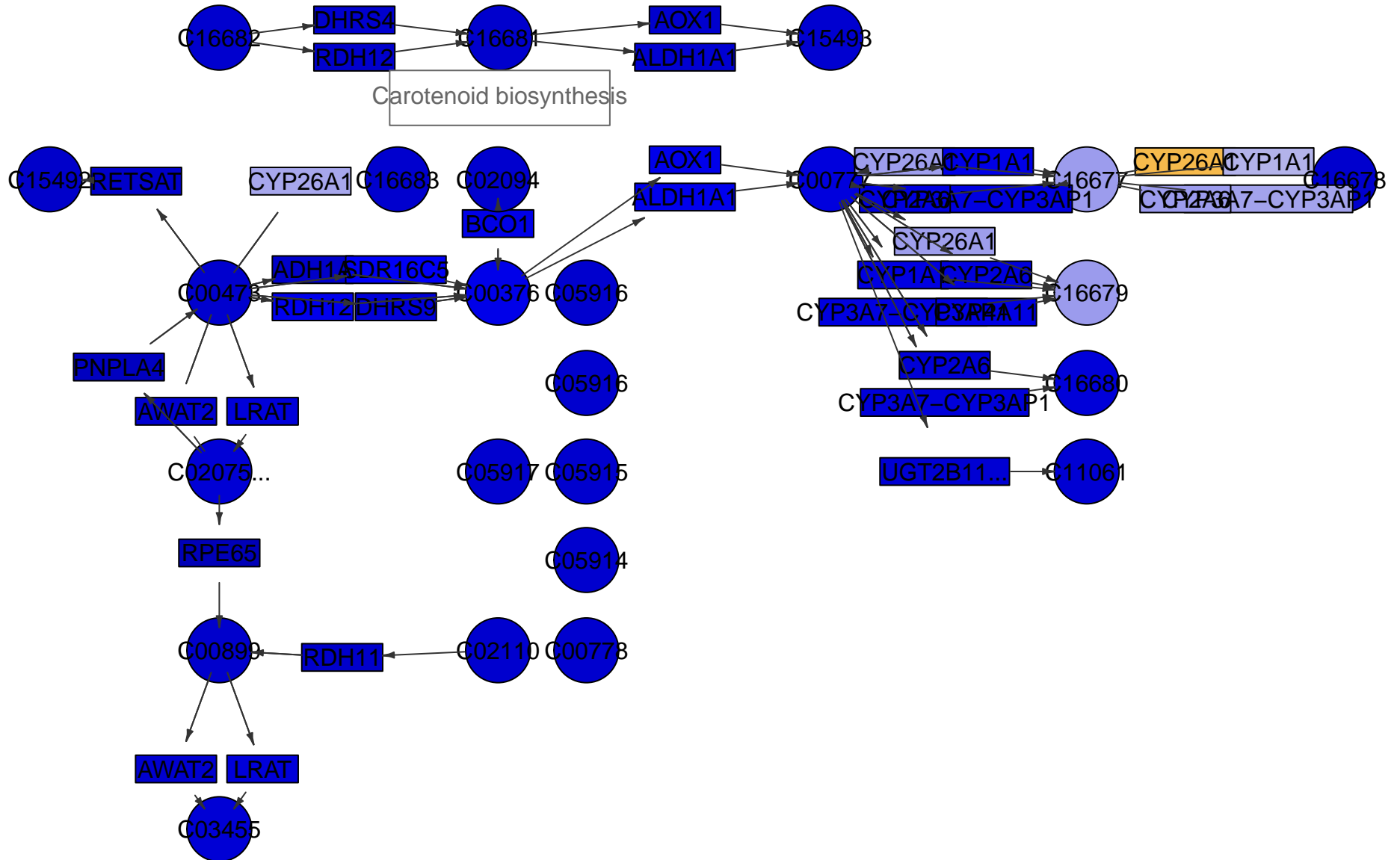
Retinol metabolism  
MPI-101



Retinol metabolism  
MPI-114

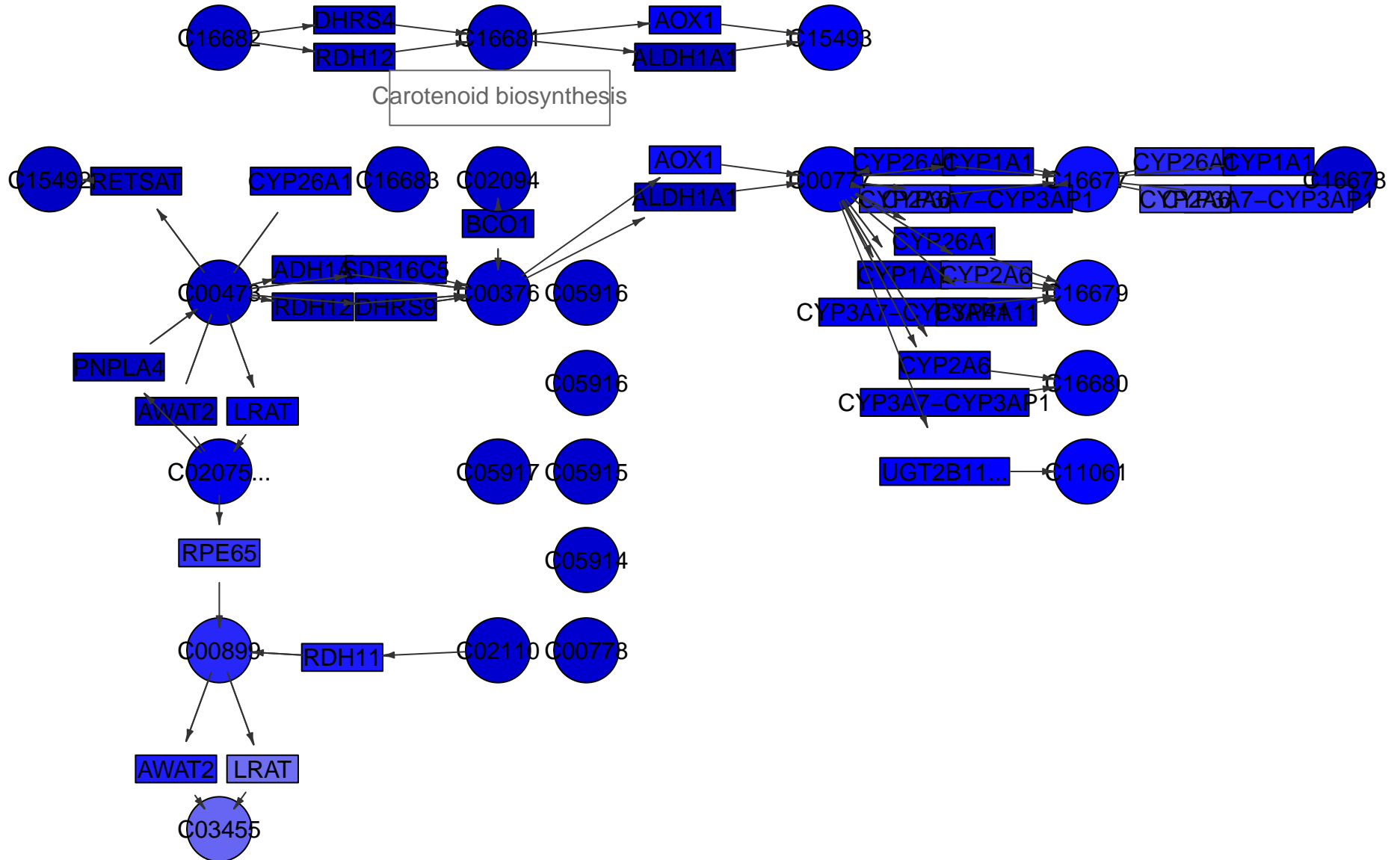


Retinol metabolism  
MPI-123

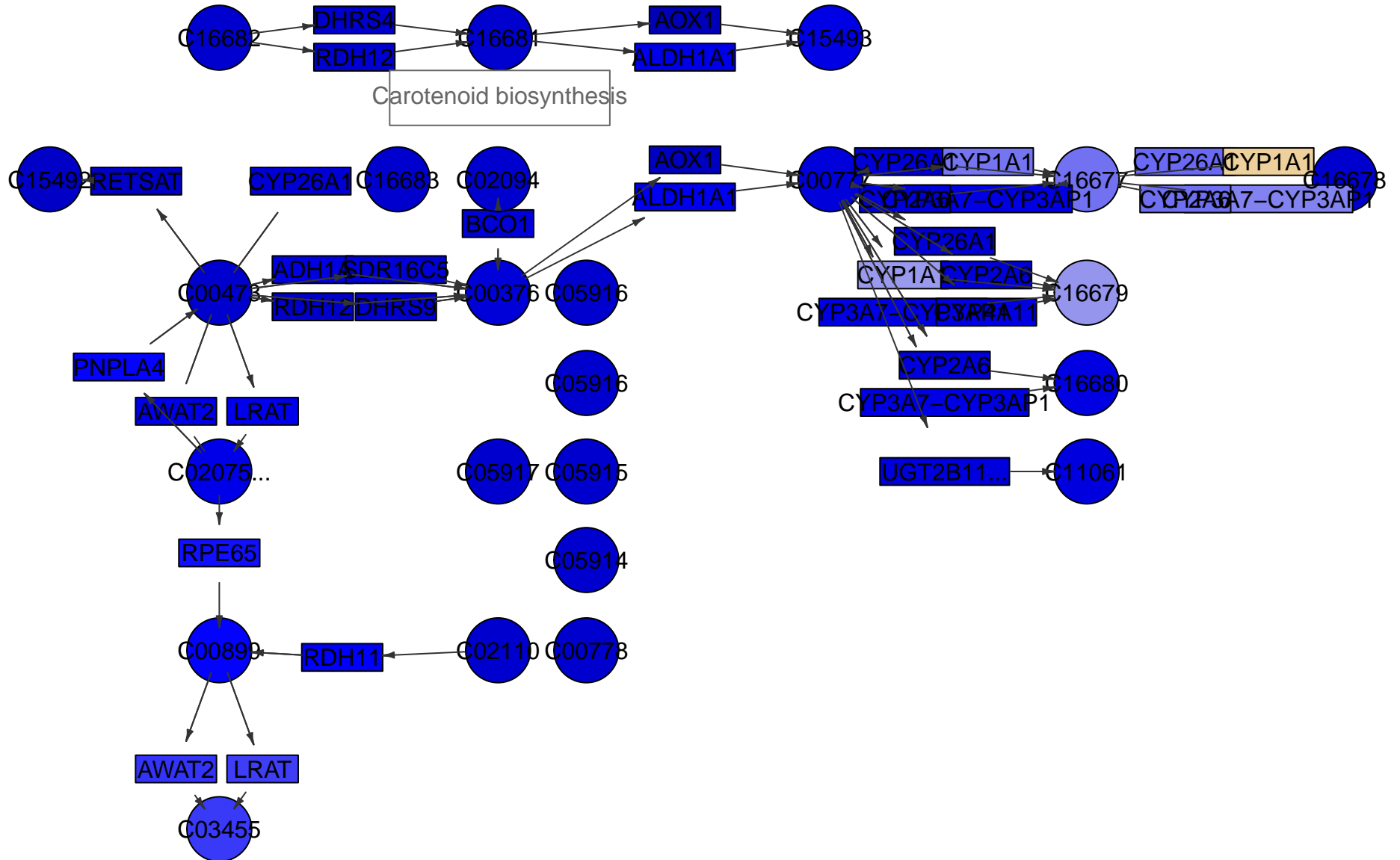




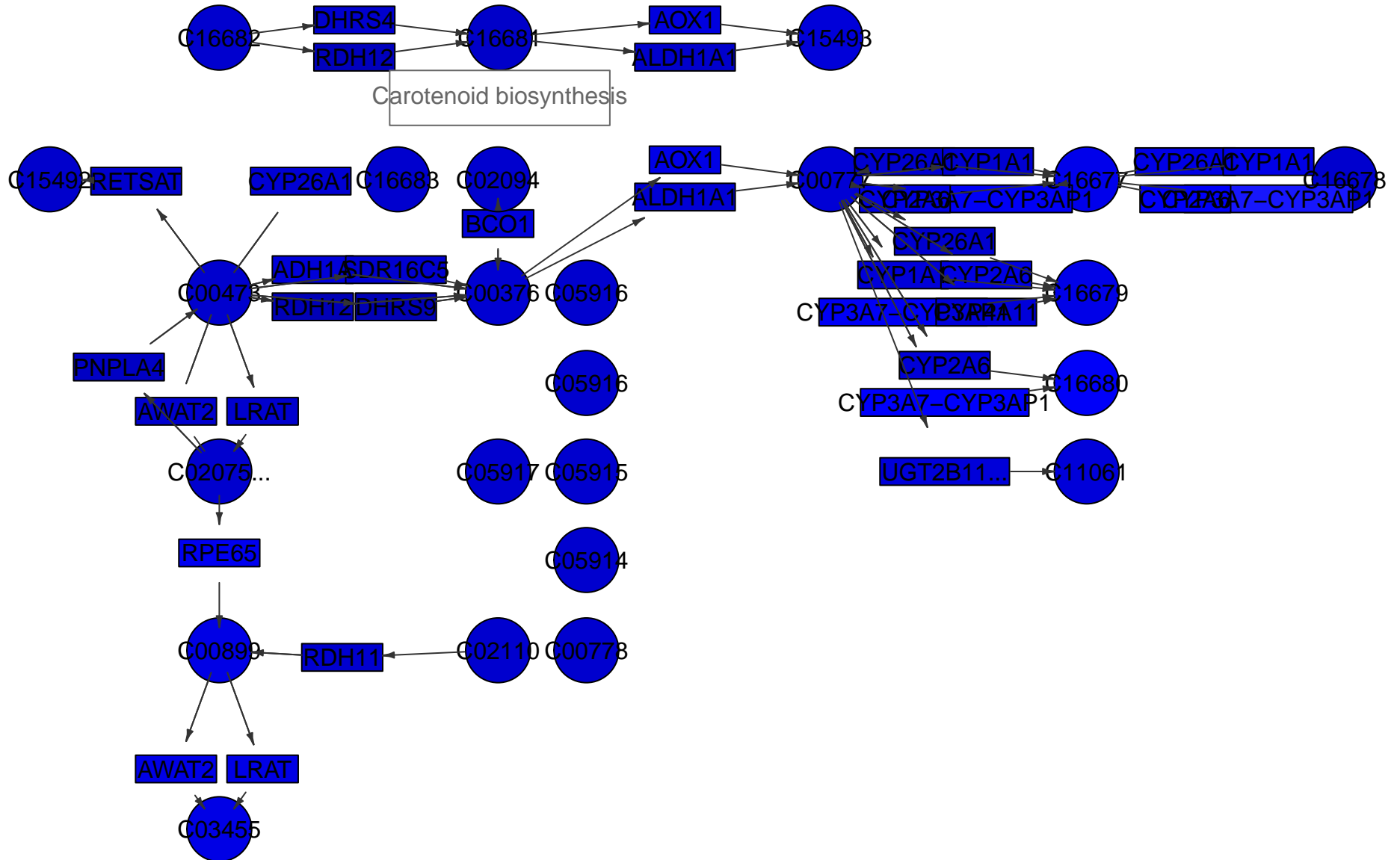
Retinol metabolism  
MPI-138



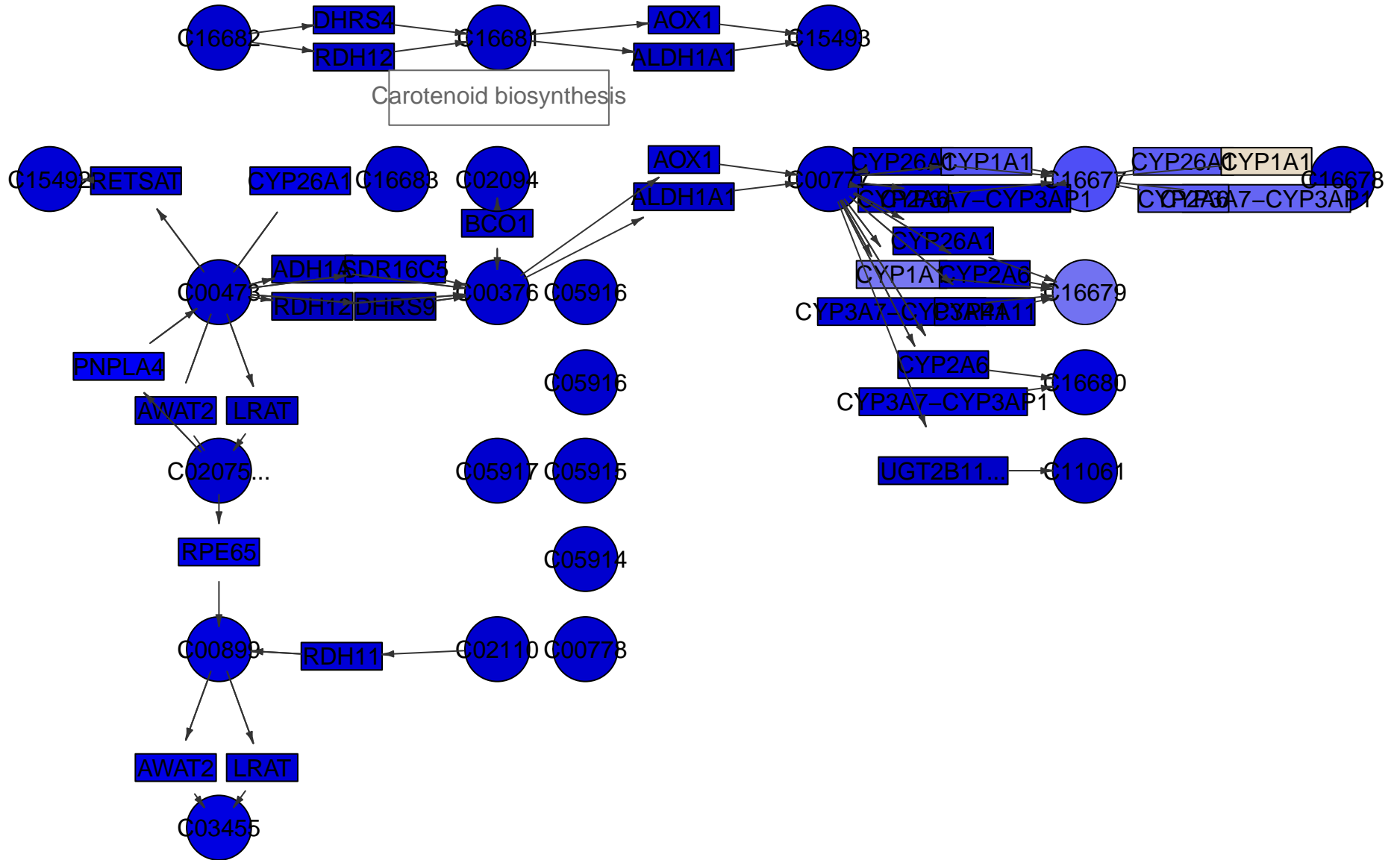
Retinol metabolism  
MPI-139



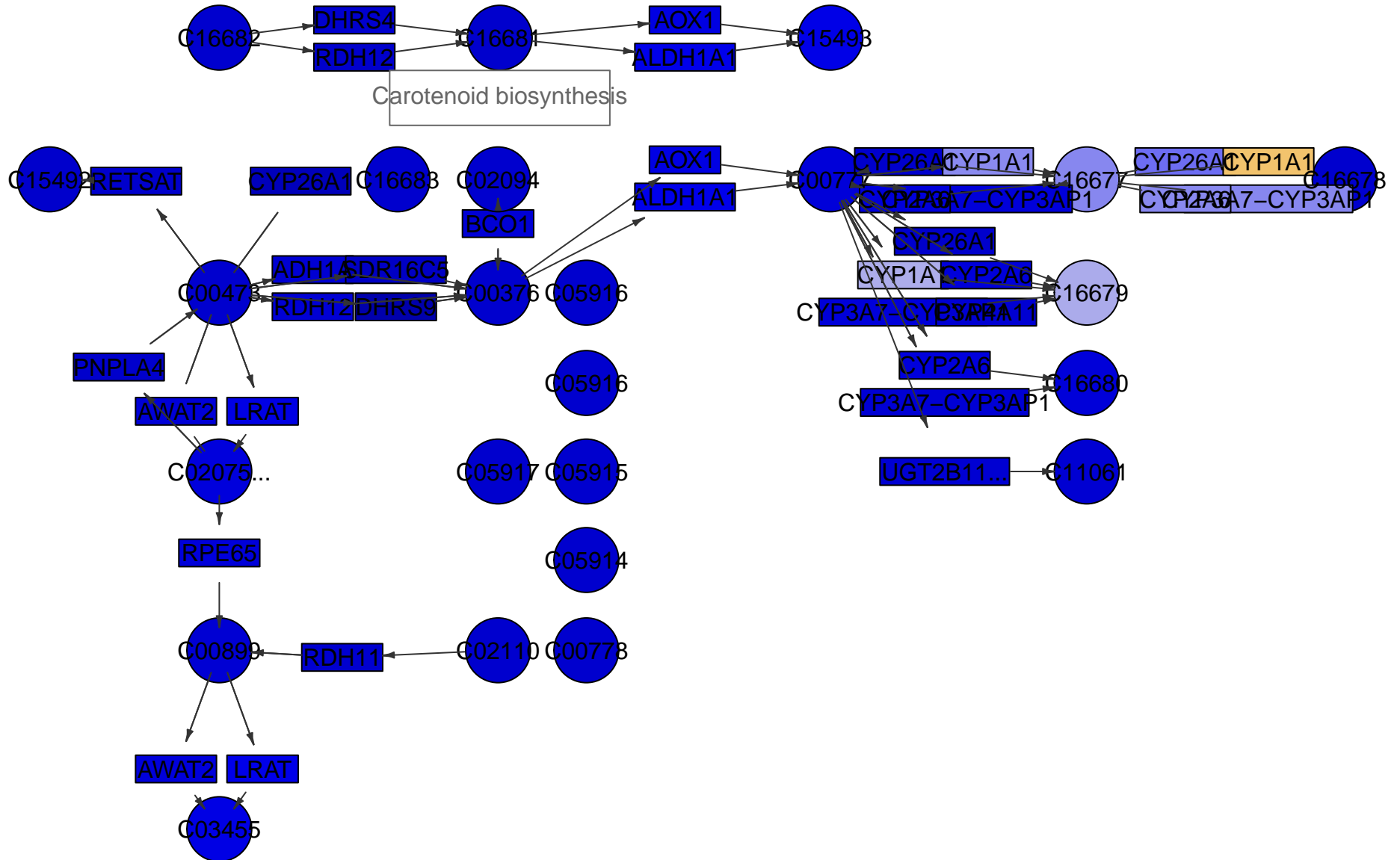
Retinol metabolism  
MPI-140



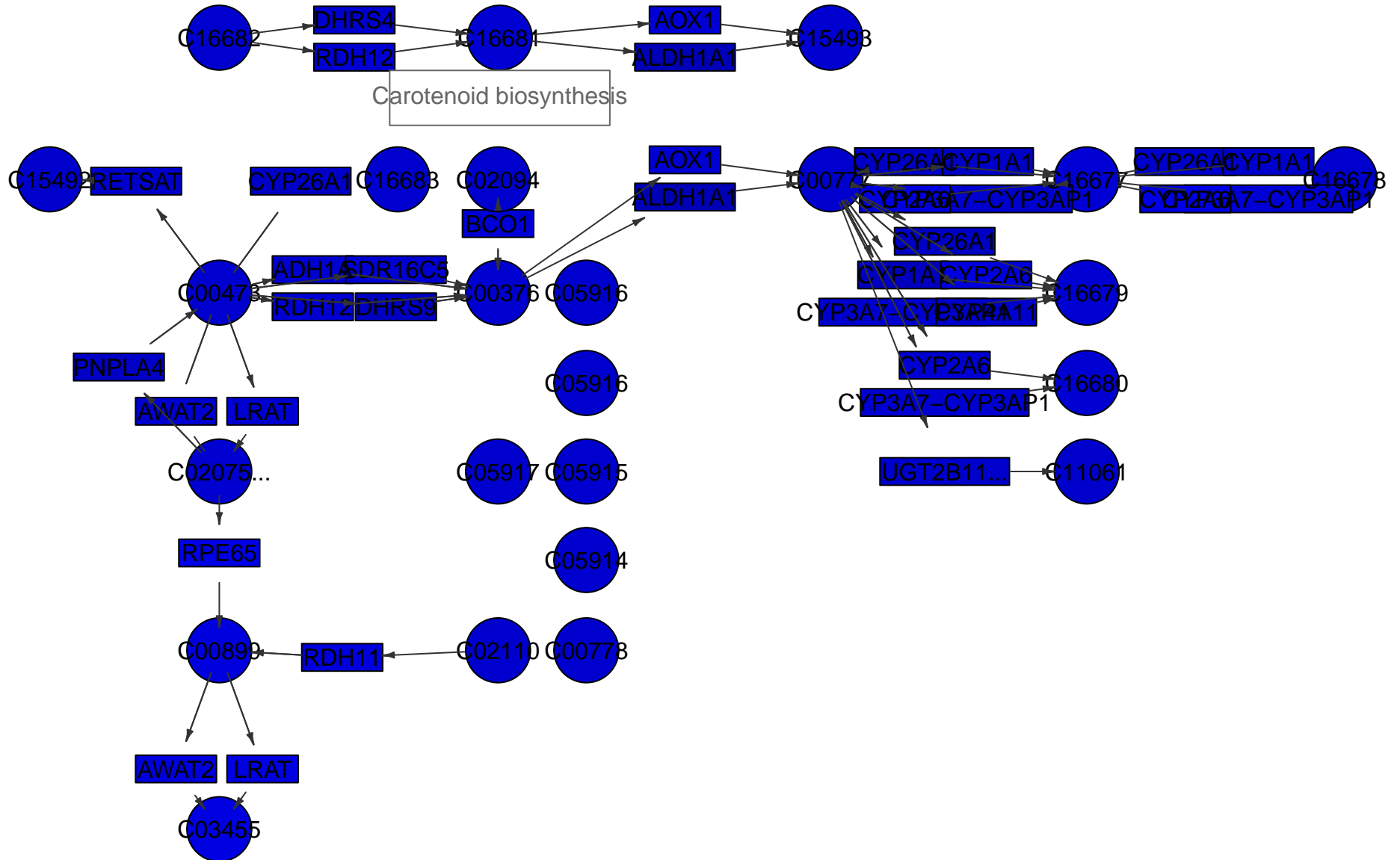
Retinol metabolism  
MPI-144



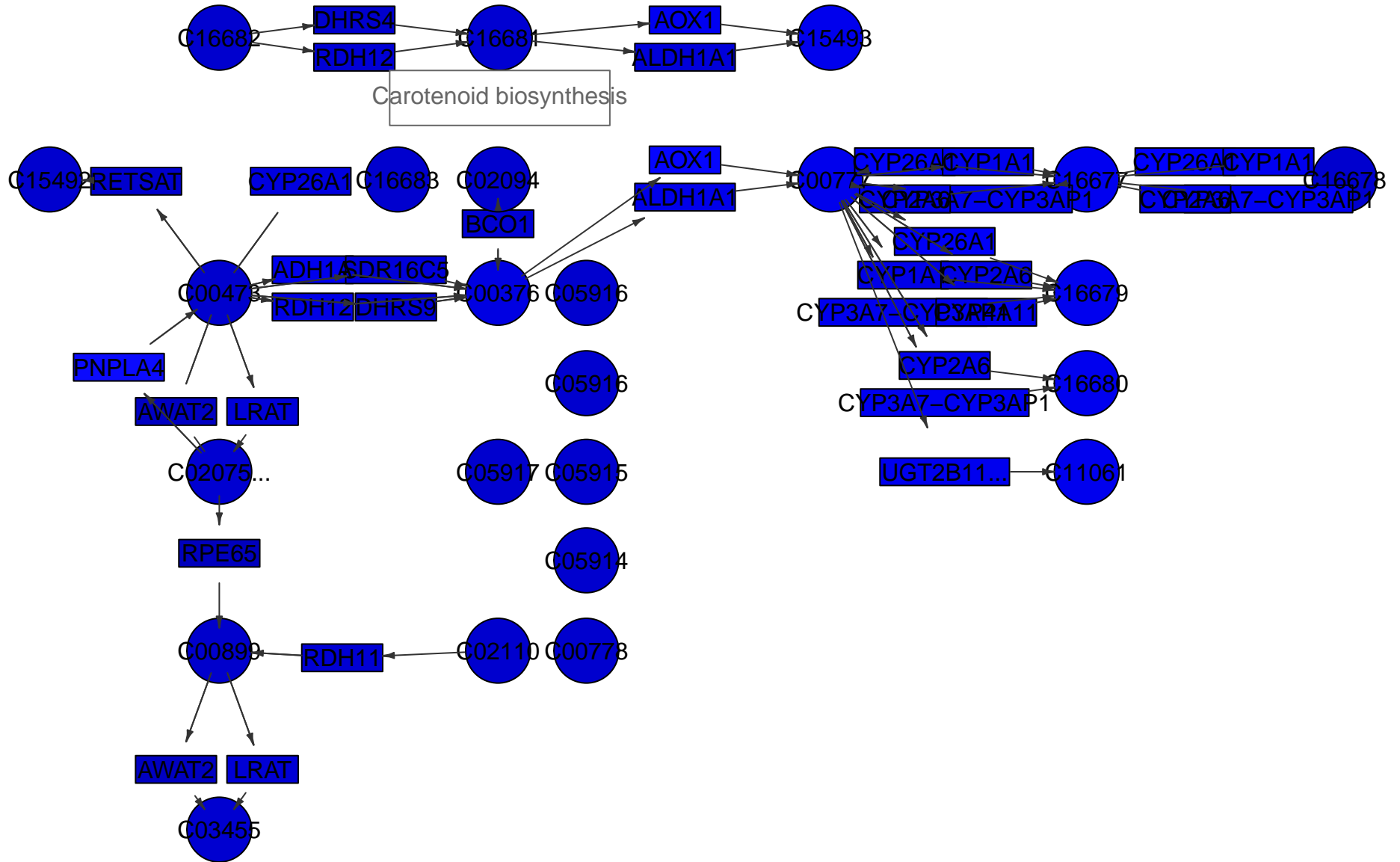
Retinol metabolism  
MPI-147



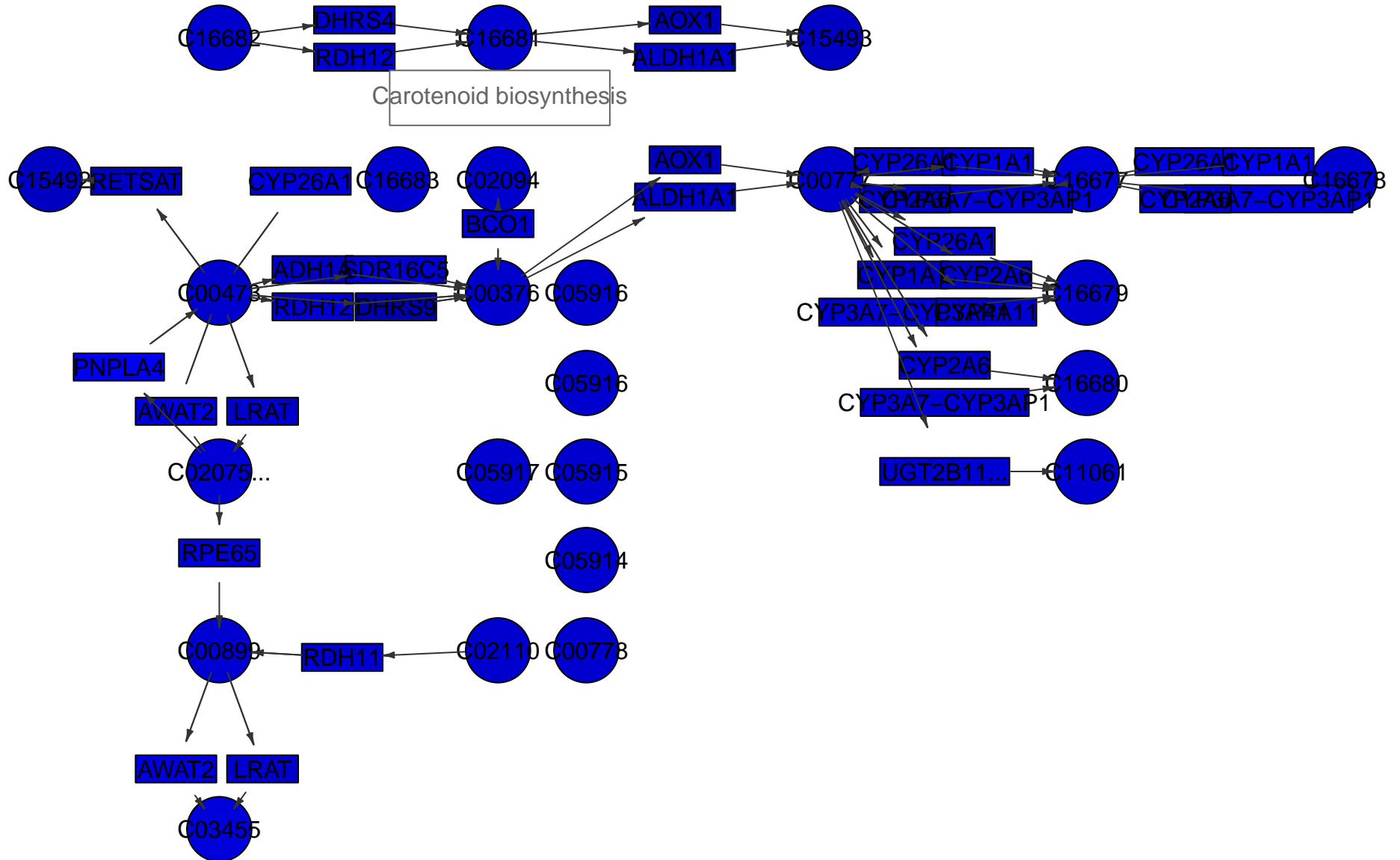
Retinol metabolism  
MPI-171



Retinol metabolism  
MPI-172

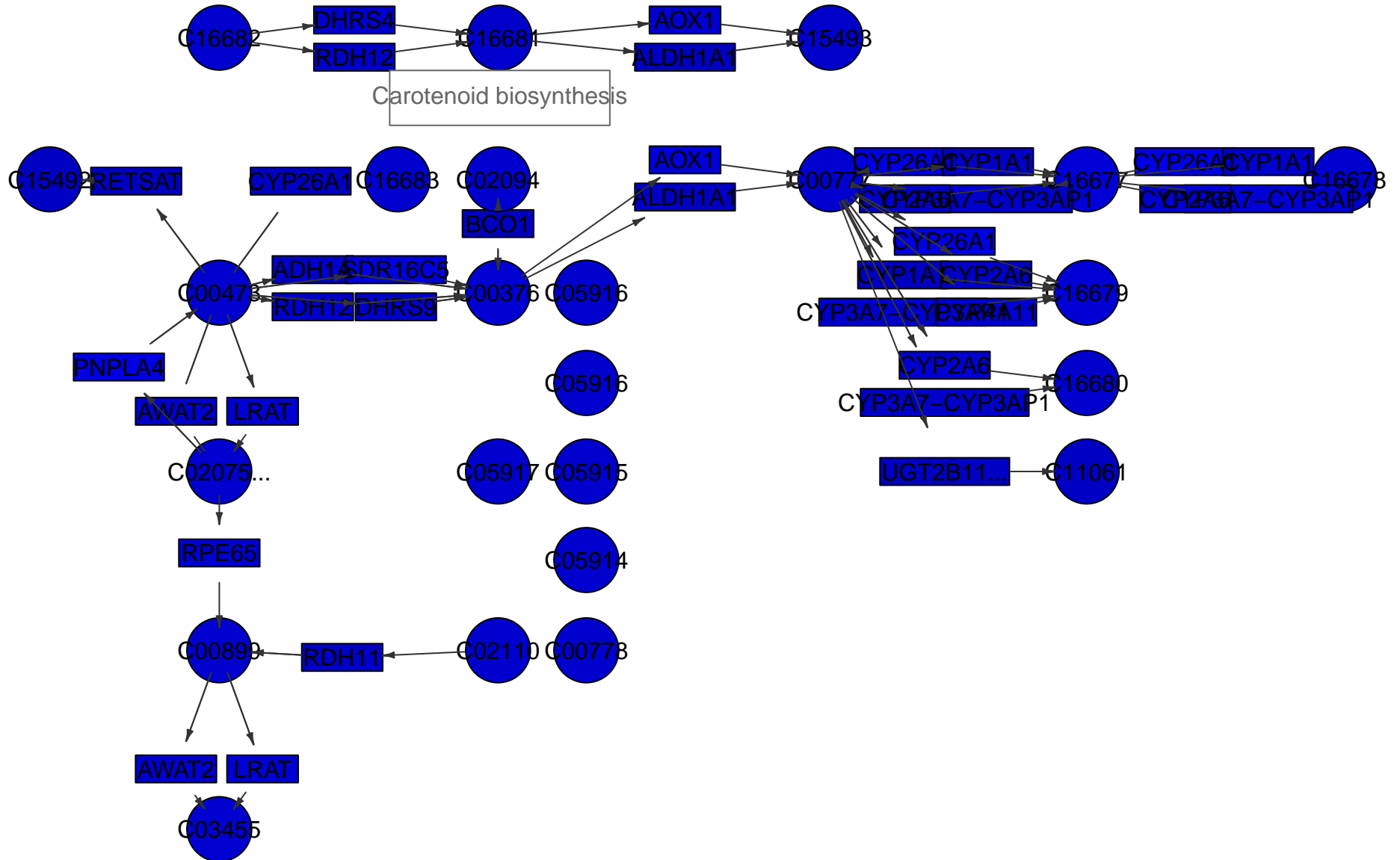


Retinol metabolism  
MPI-007

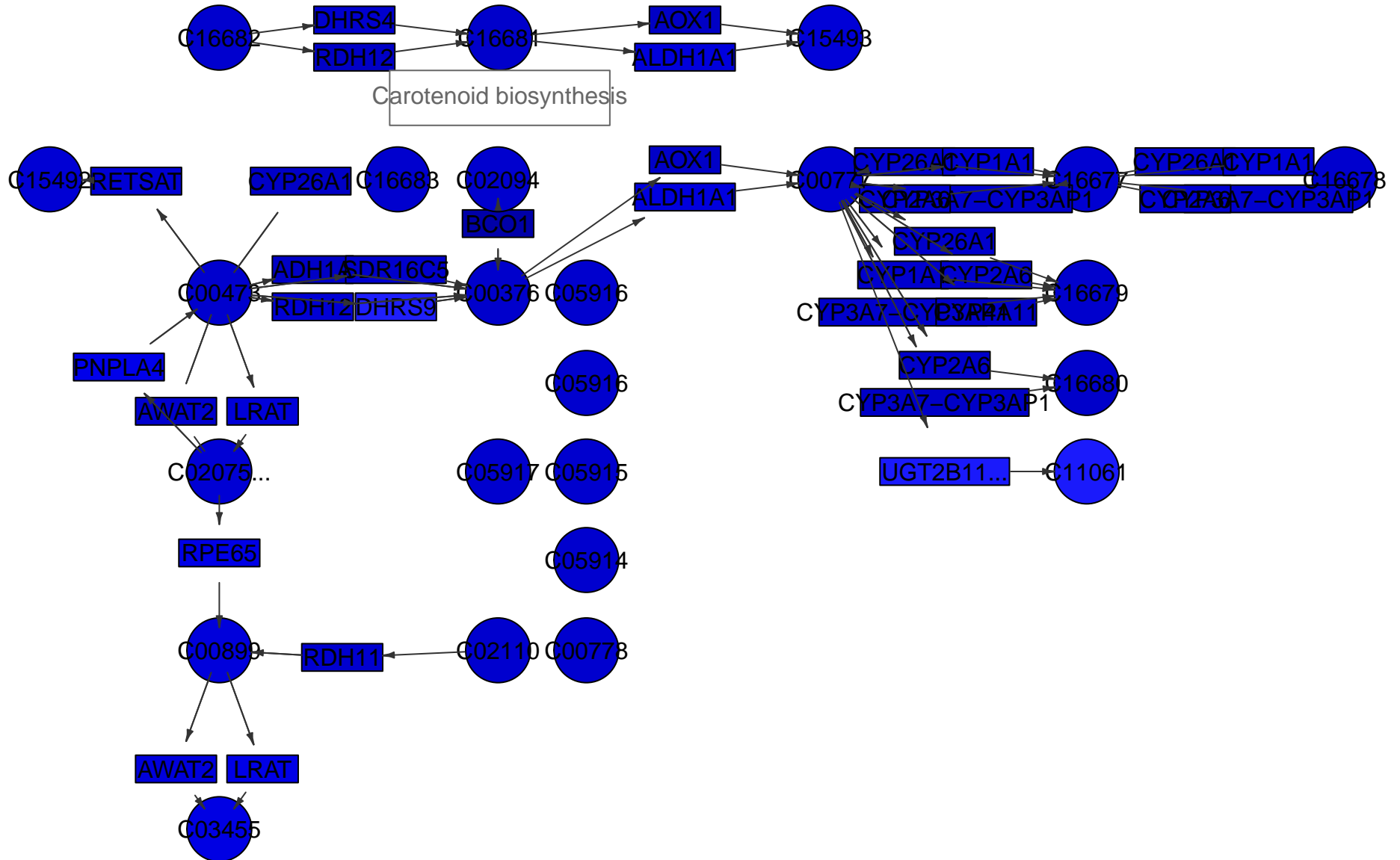




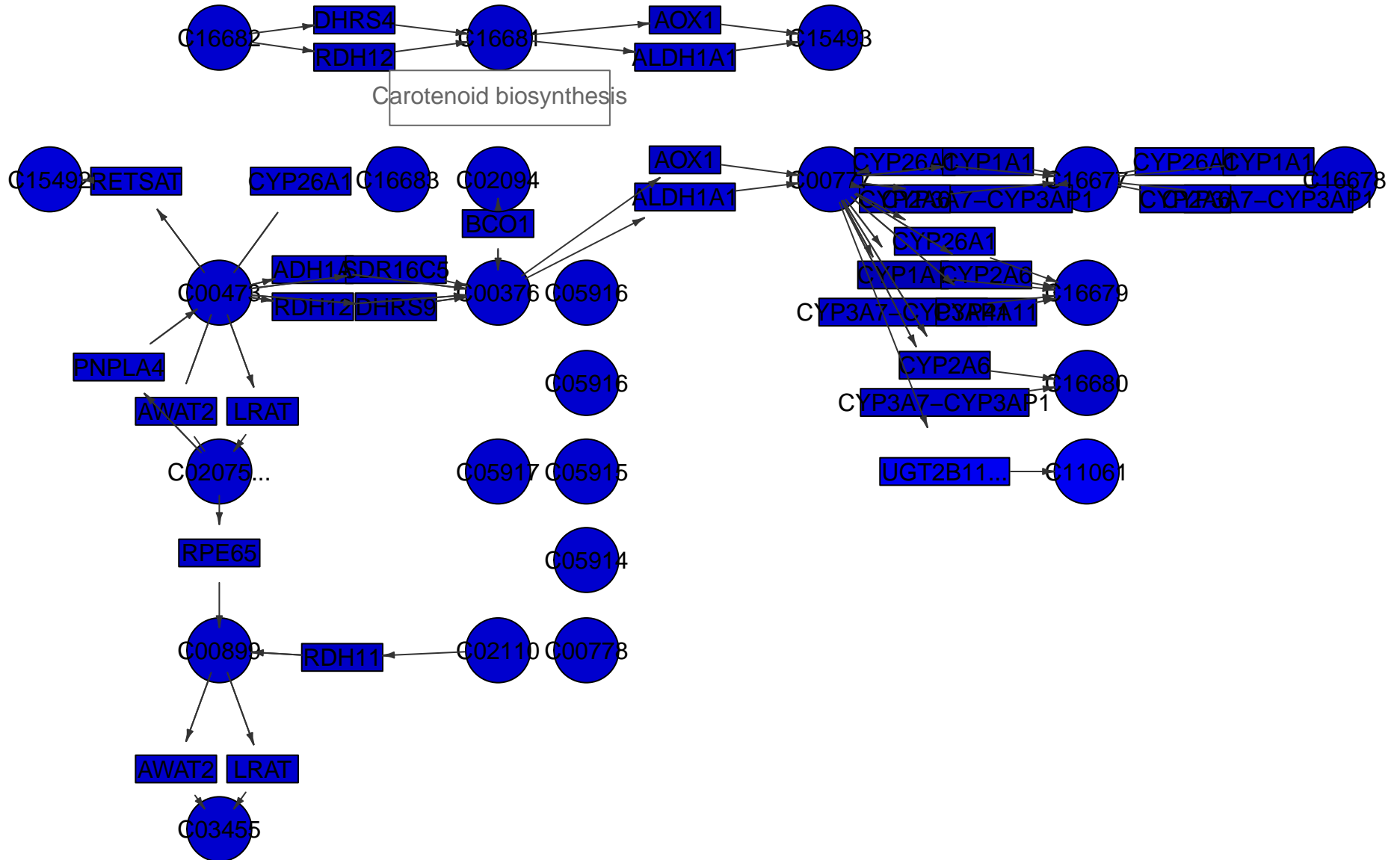
Retinol metabolism  
MPI-011



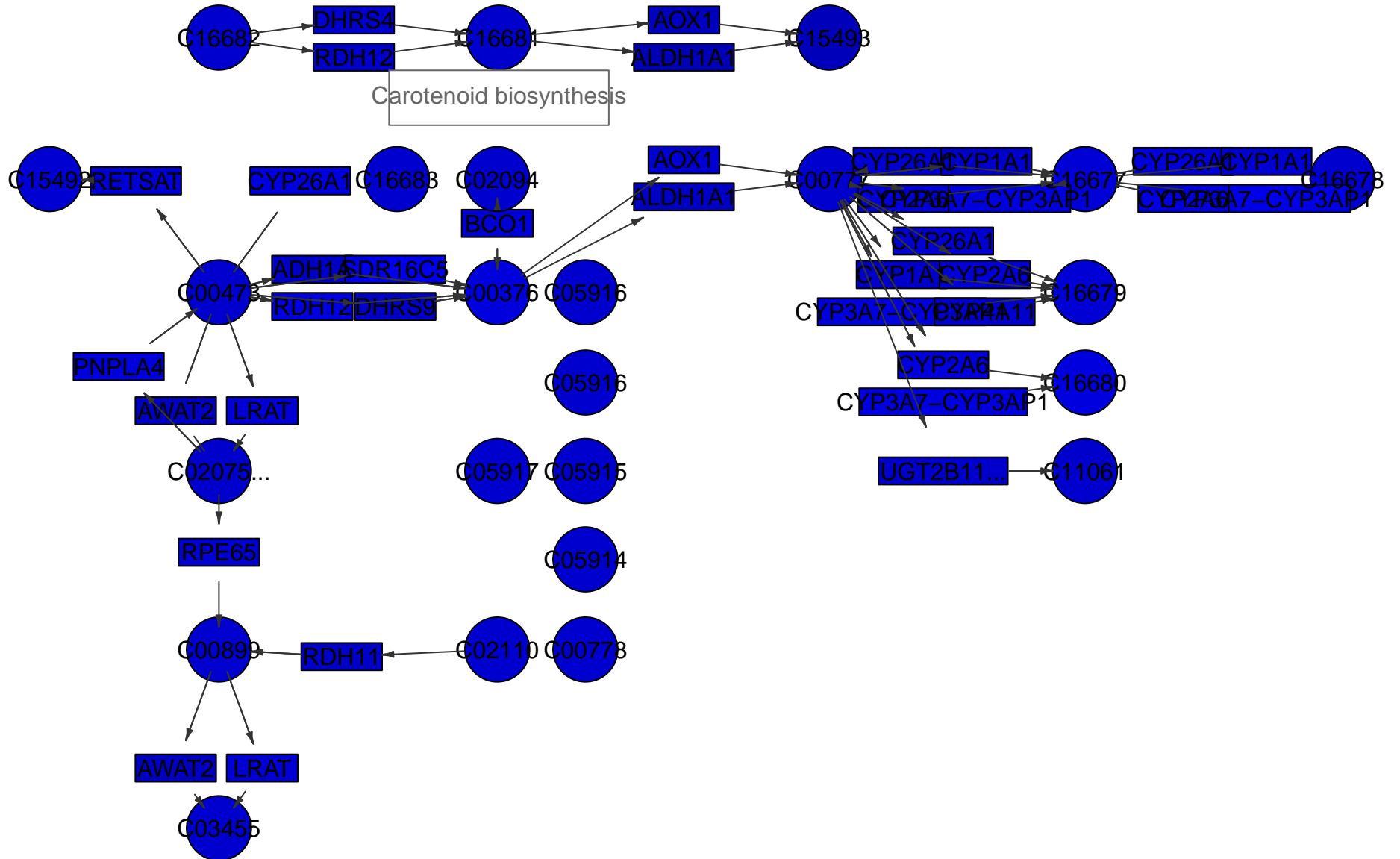
Retinol metabolism  
MPI-024



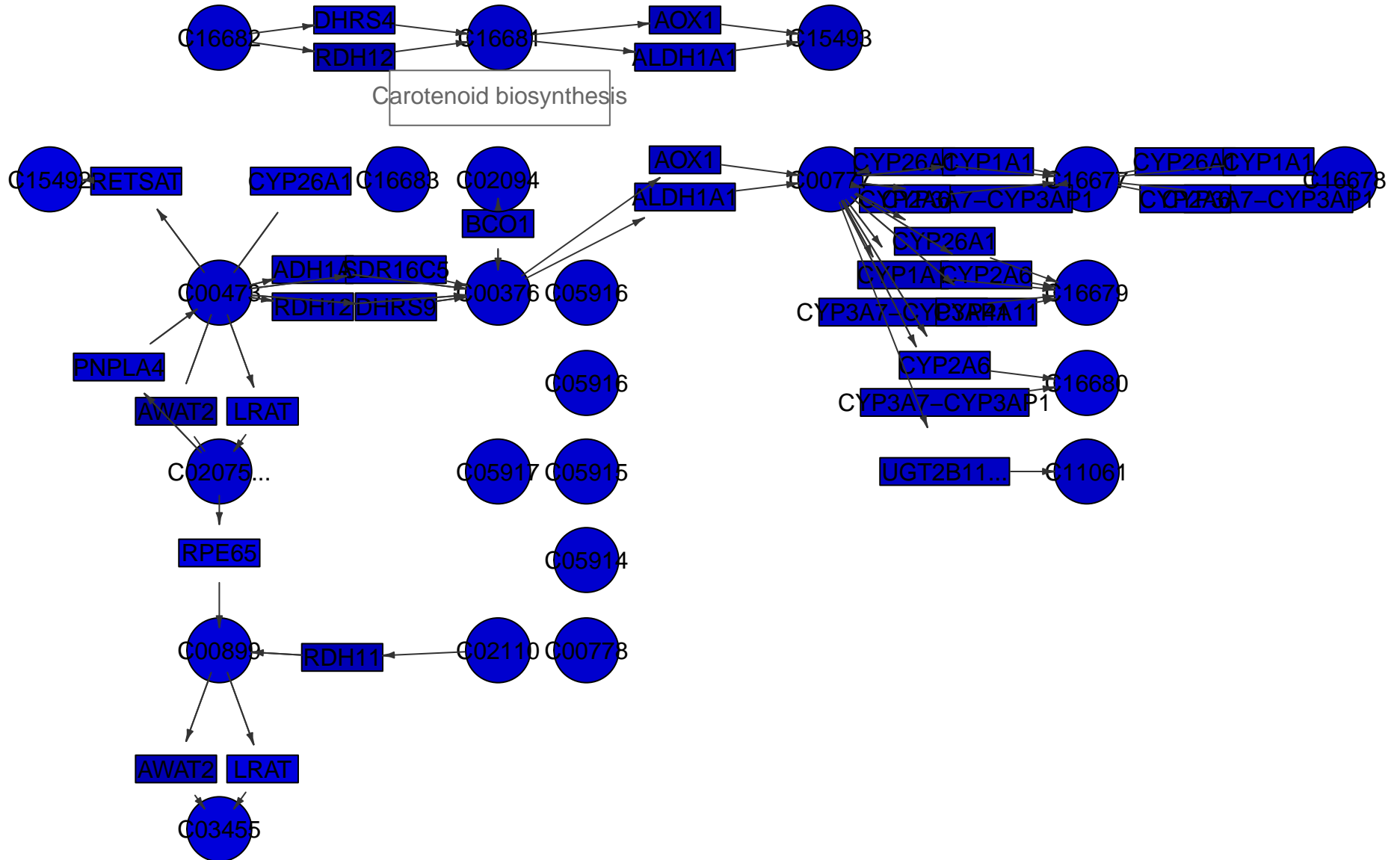
Retinol metabolism  
MPI-026



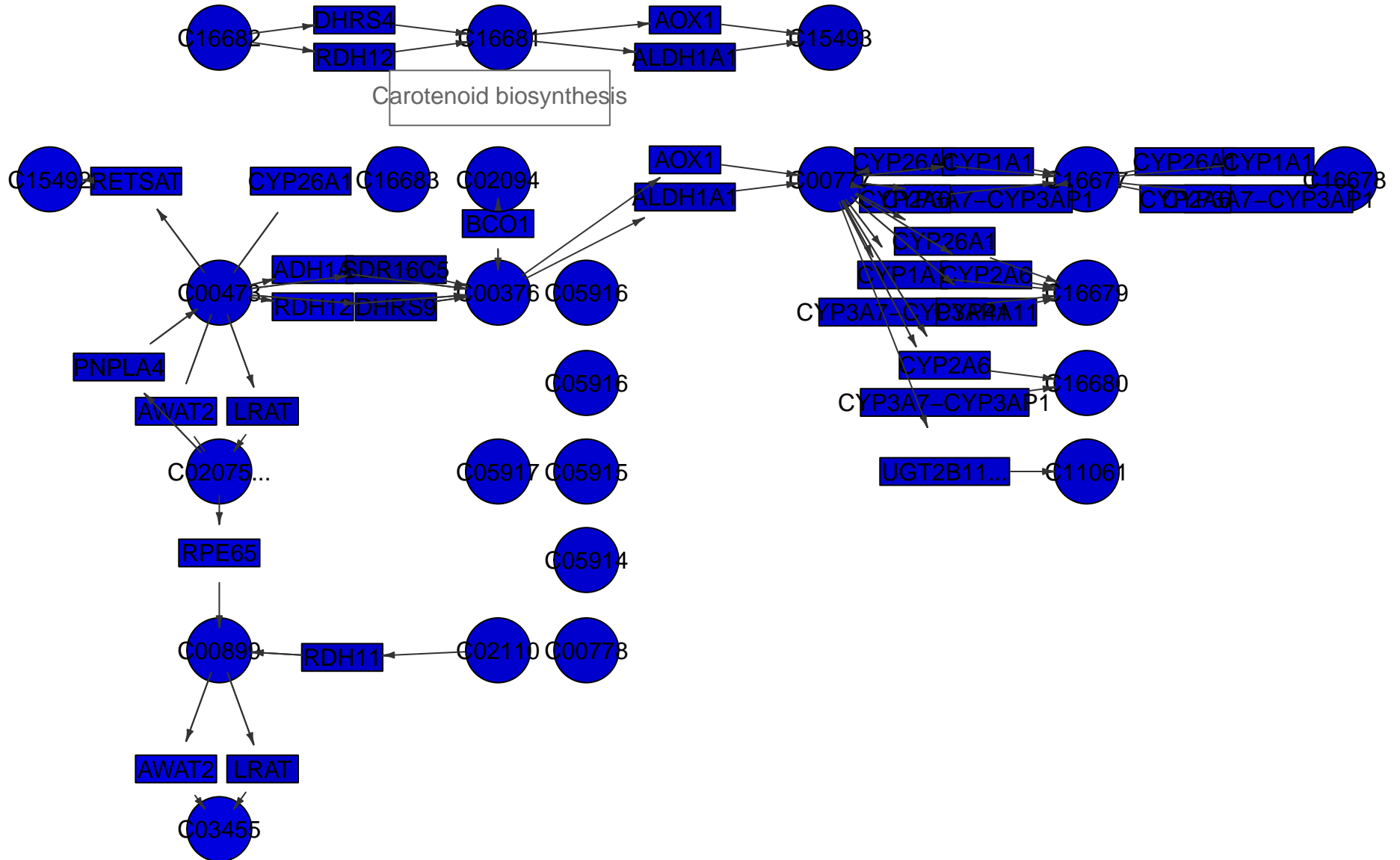
Retinol metabolism  
MPI-036



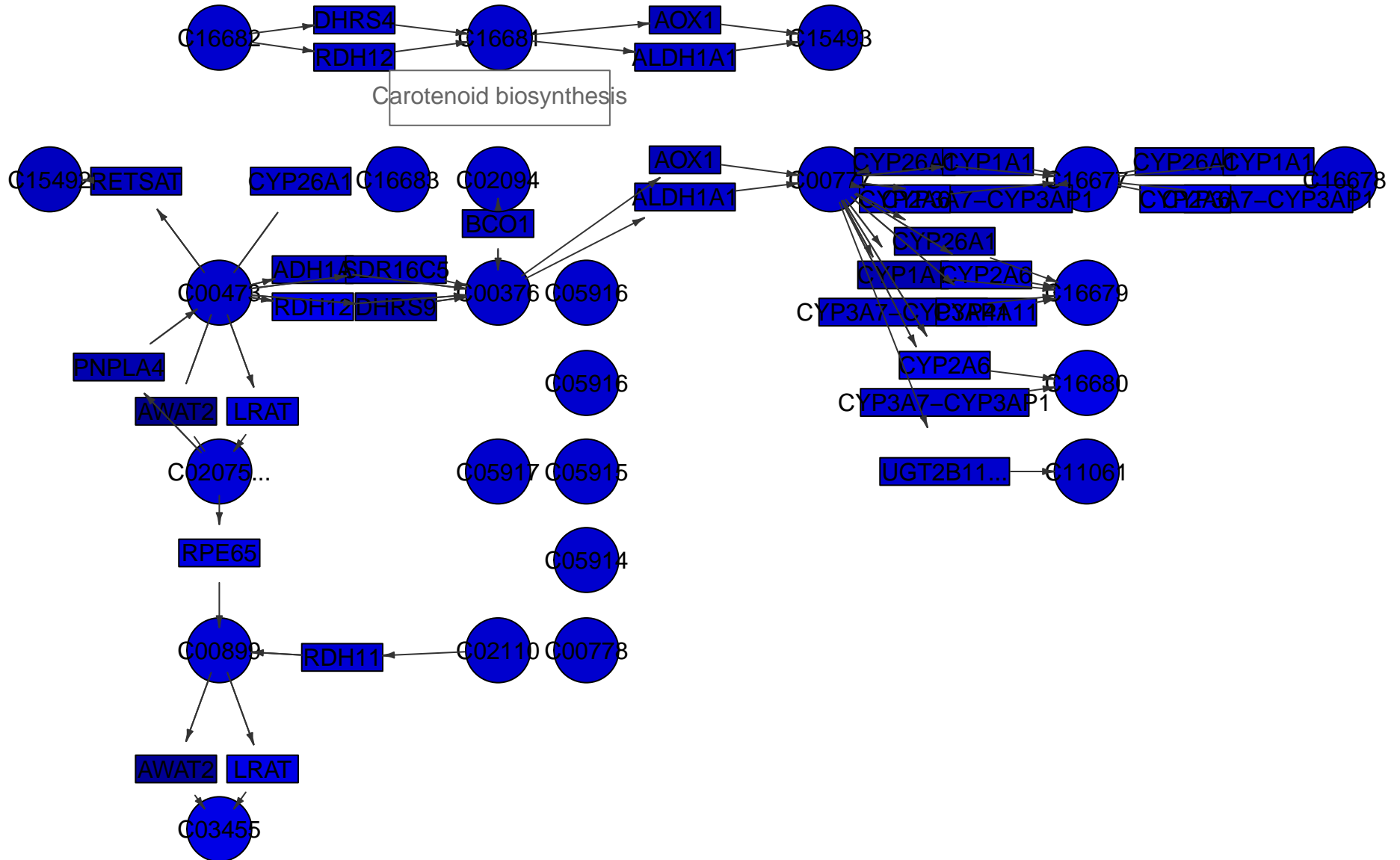
Retinol metabolism  
MPI-037



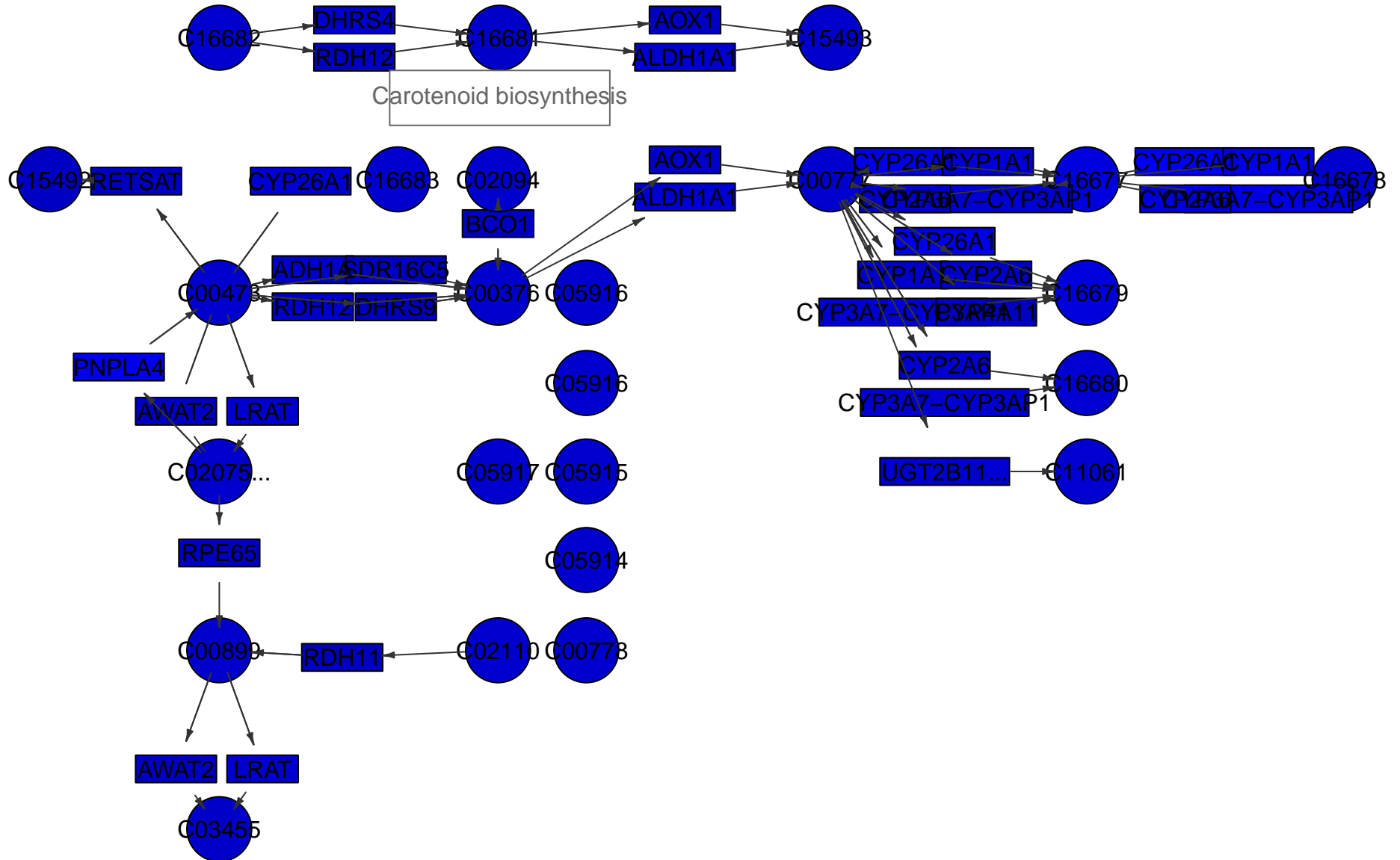
Retinol metabolism  
MPI-038



Retinol metabolism  
MPI-041

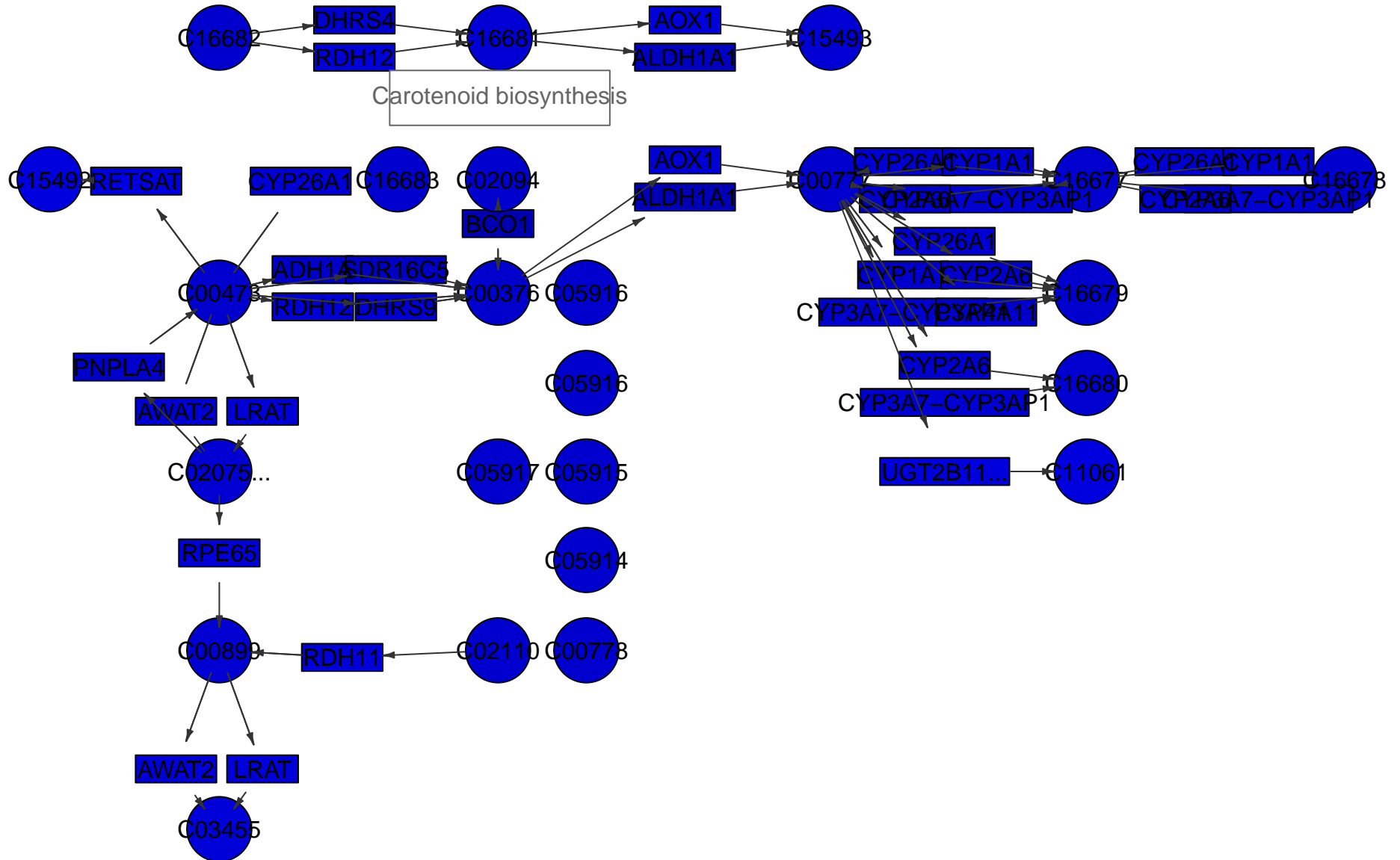


Retinol metabolism  
MPI-046

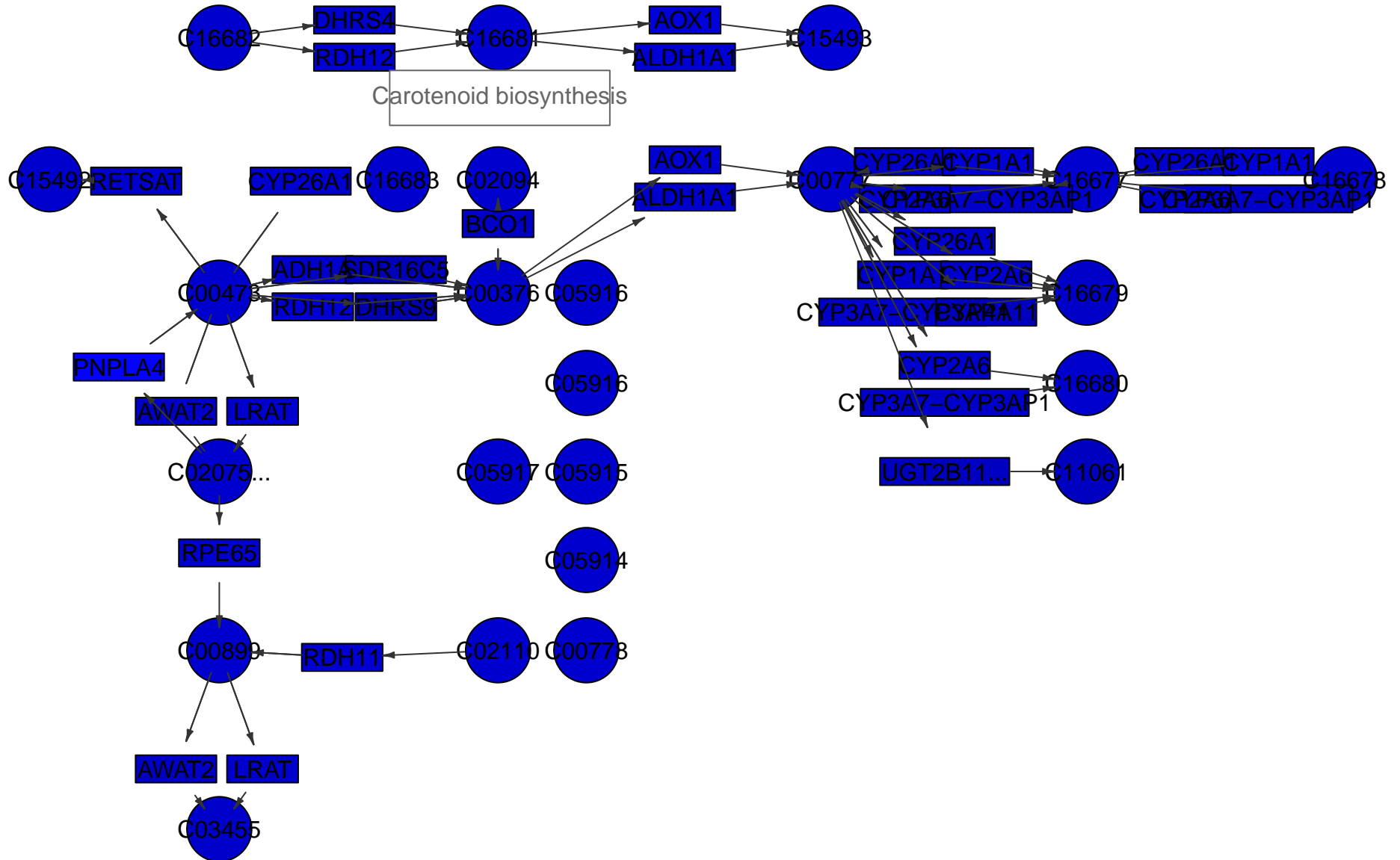




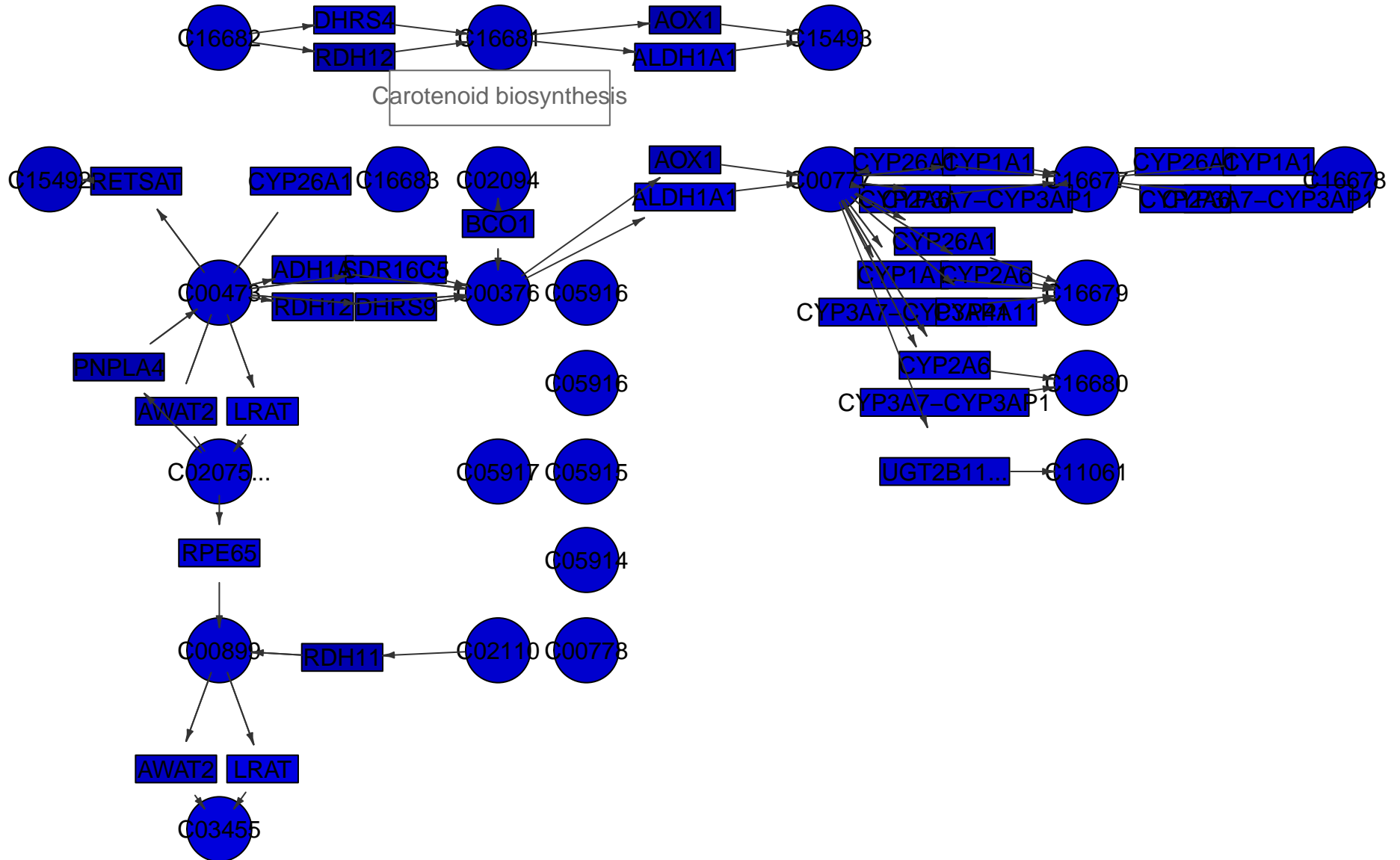
Retinol metabolism  
MPI-050



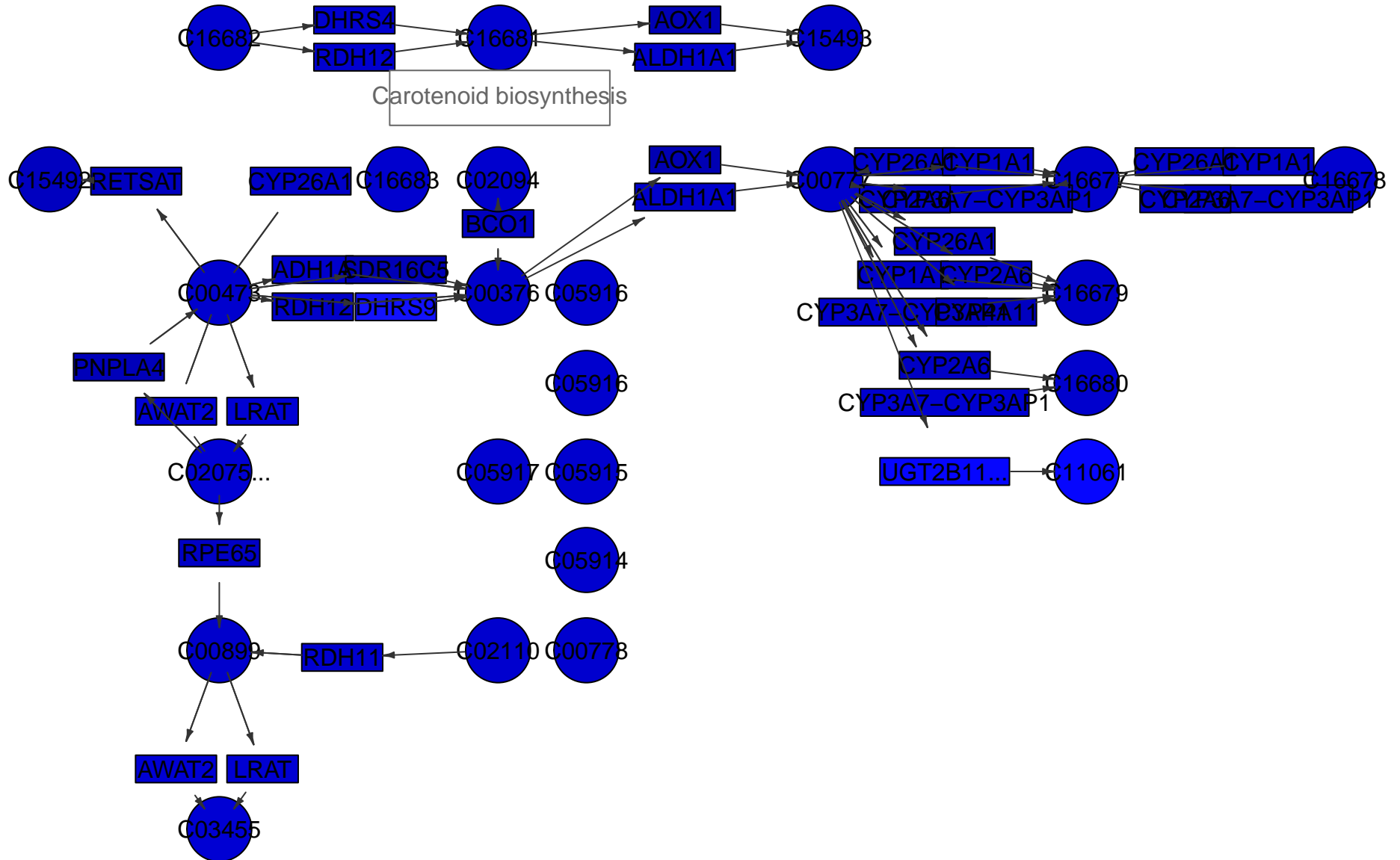
Retinol metabolism  
MPI-051



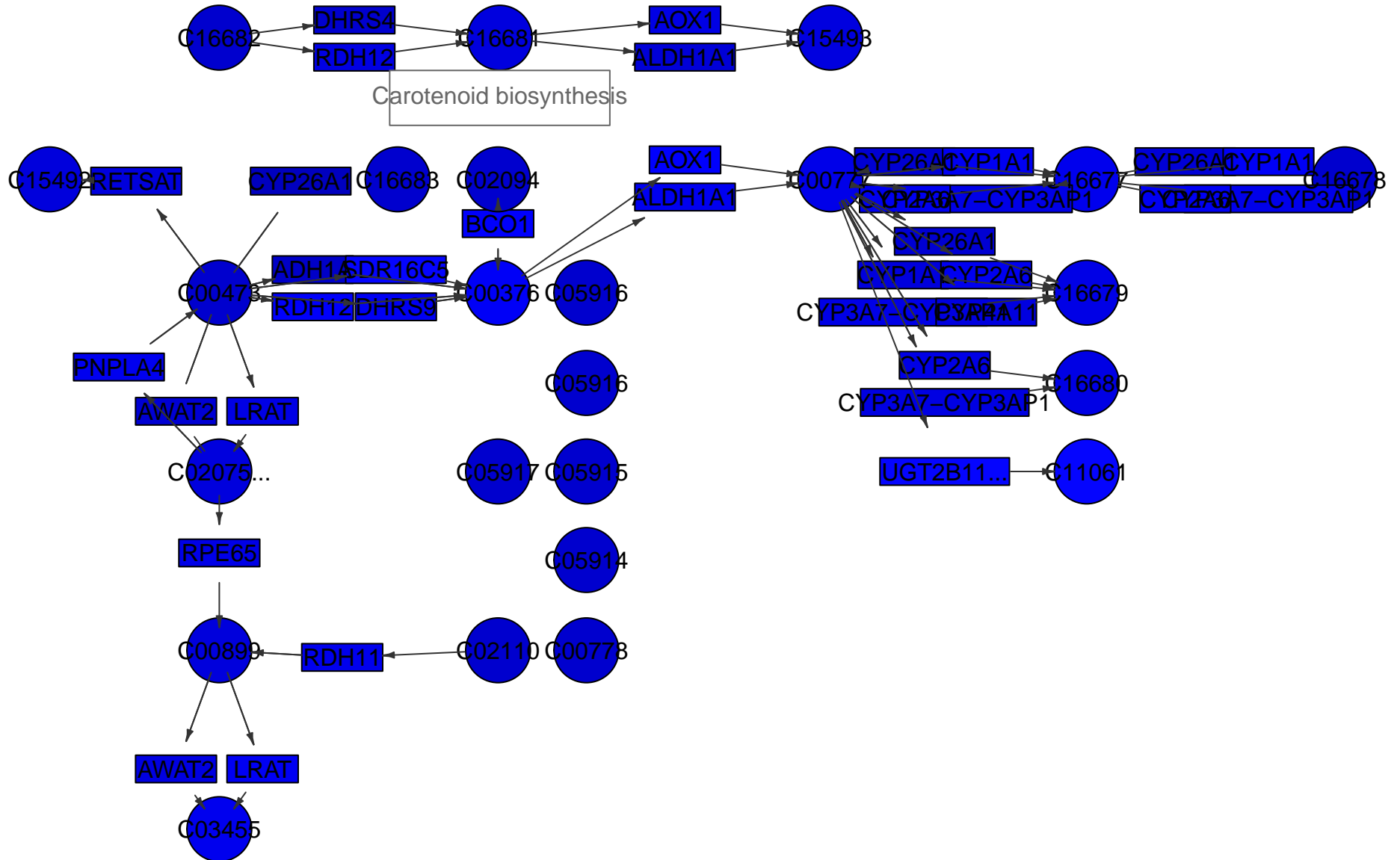
Retinol metabolism  
MPI-054



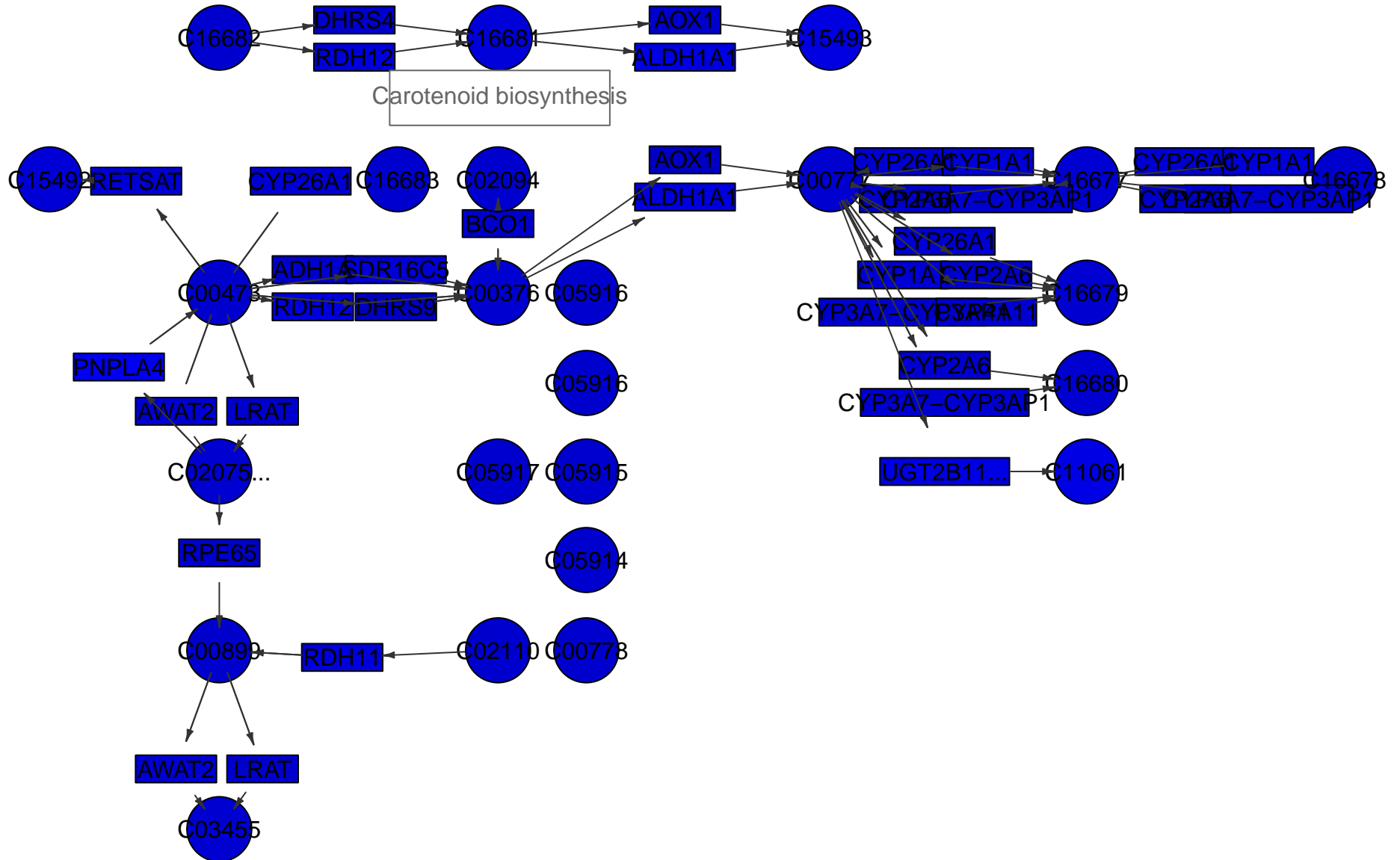
Retinol metabolism  
MPI-059



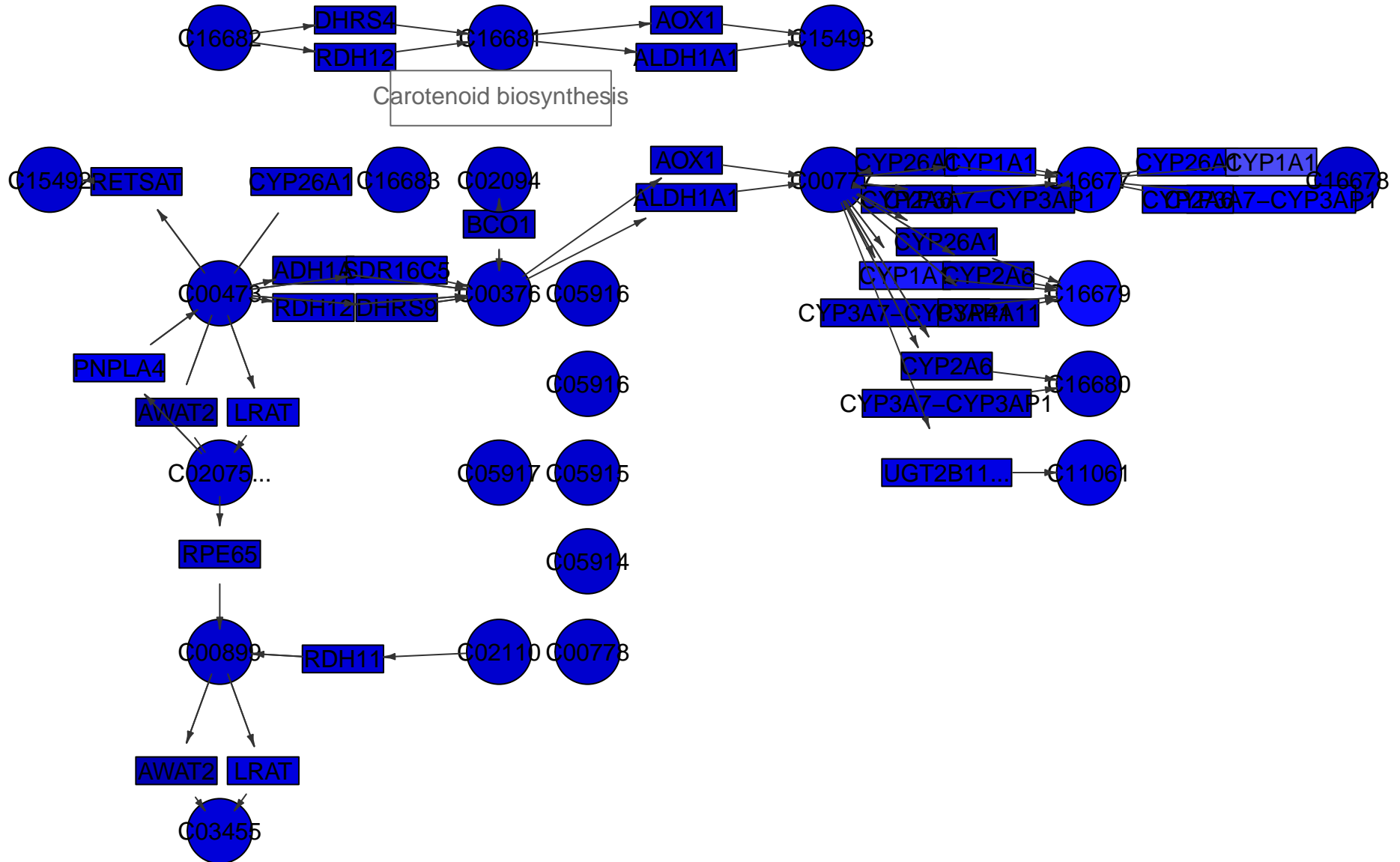
Retinol metabolism  
MPI-060



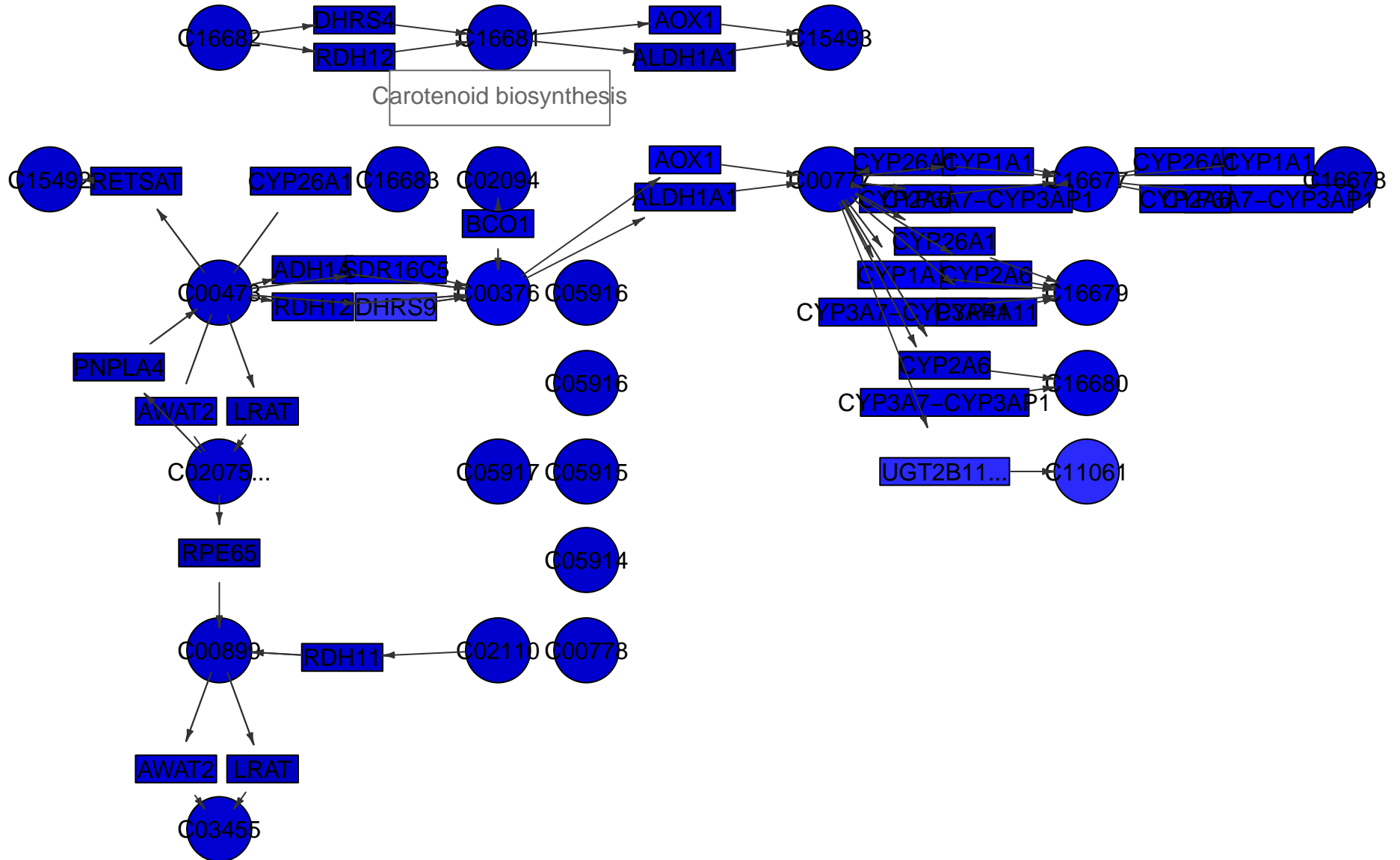
Retinol metabolism  
MPI-061



Retinol metabolism  
MPI-064

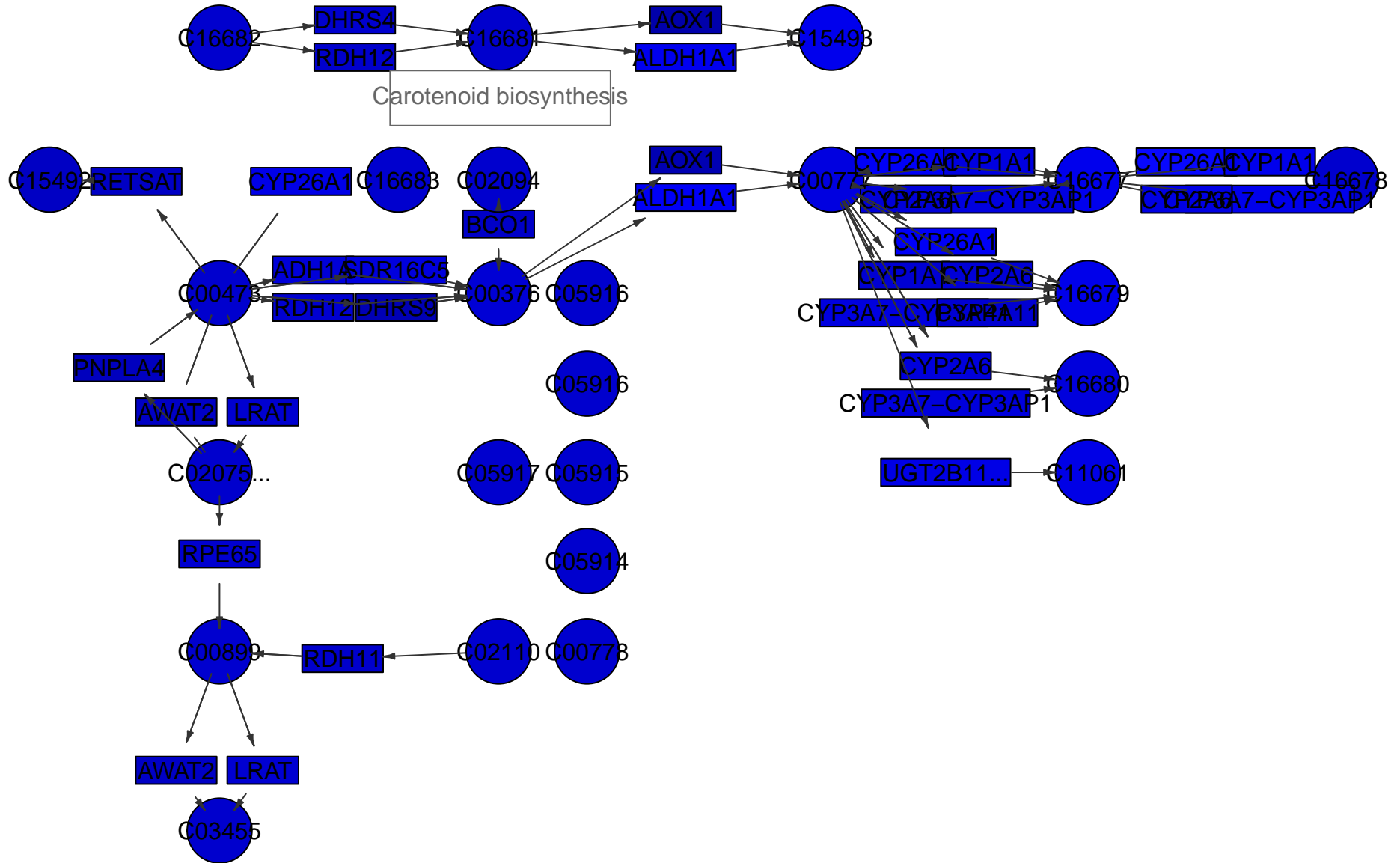


Retinol metabolism  
MPI-070

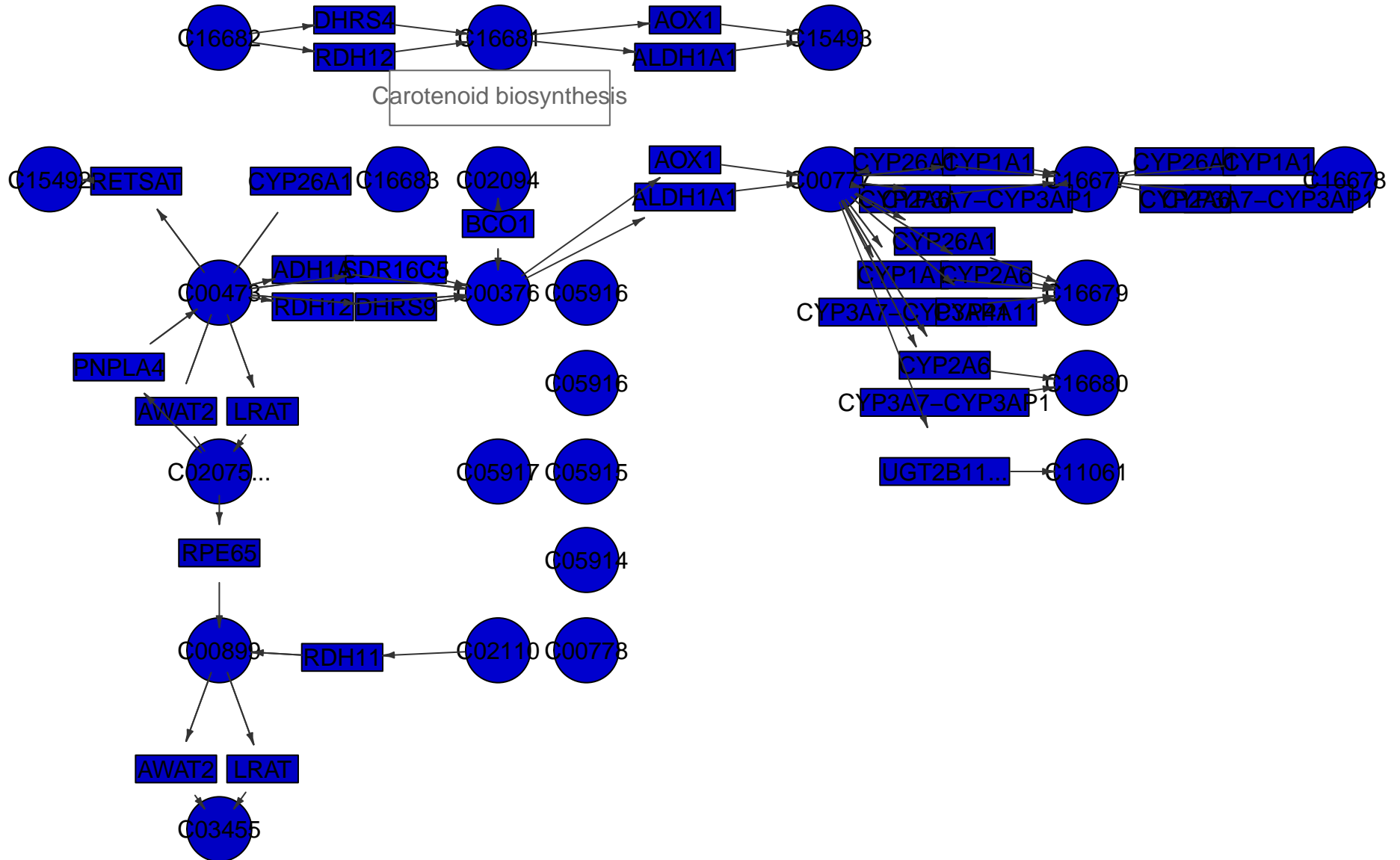




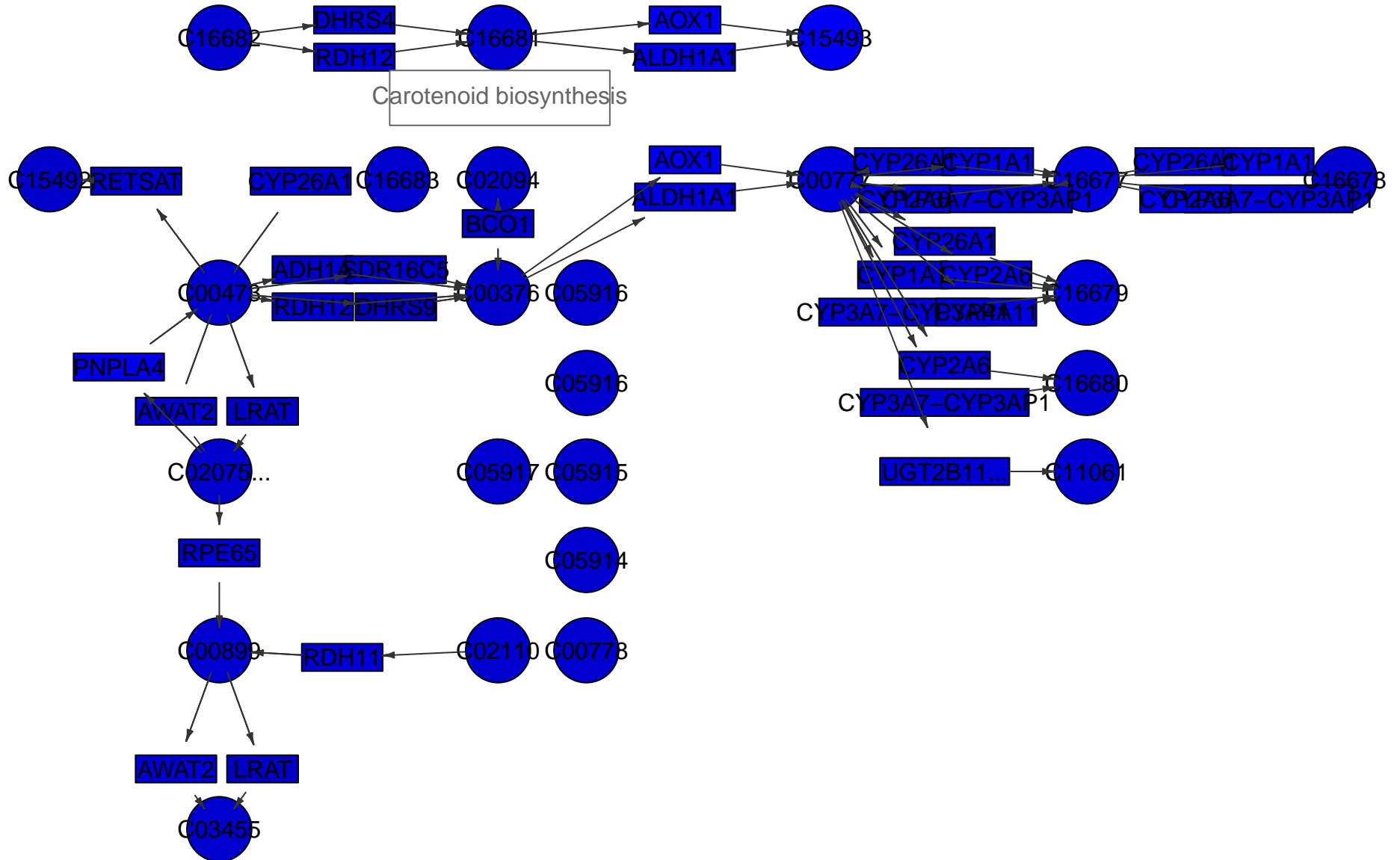
Retinol metabolism  
MPI-072



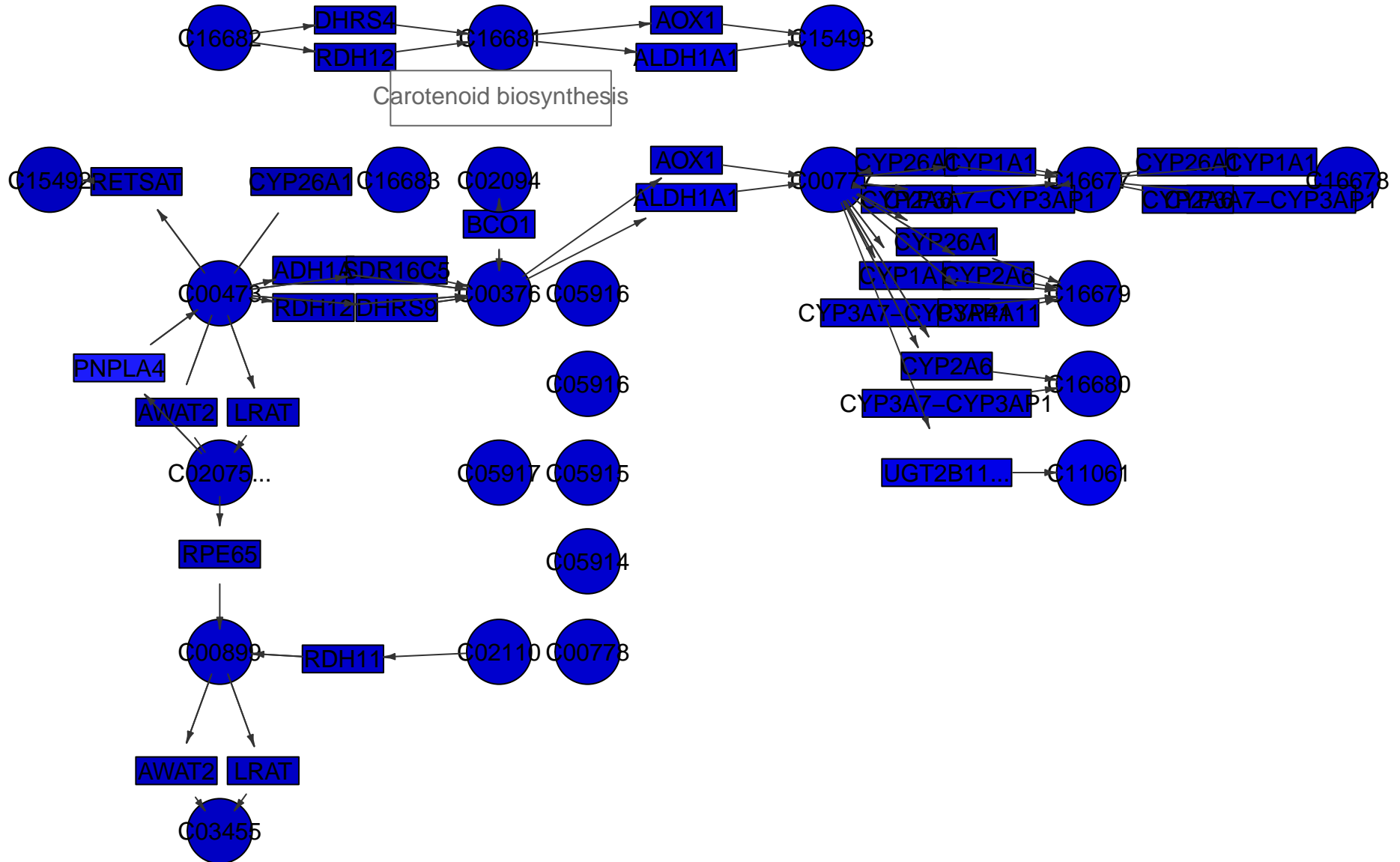
Retinol metabolism  
MPI-093



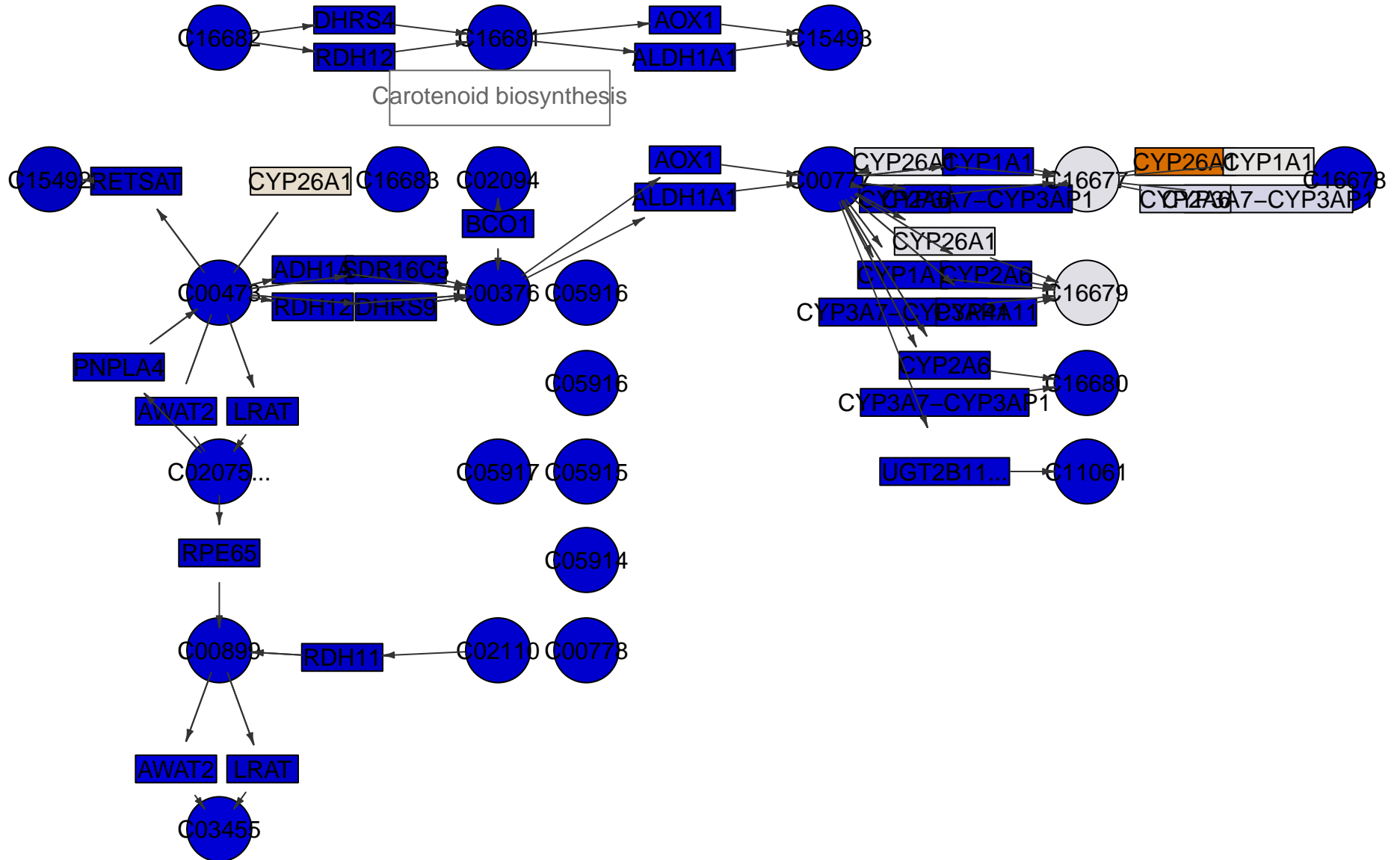
Retinol metabolism  
MPI-094



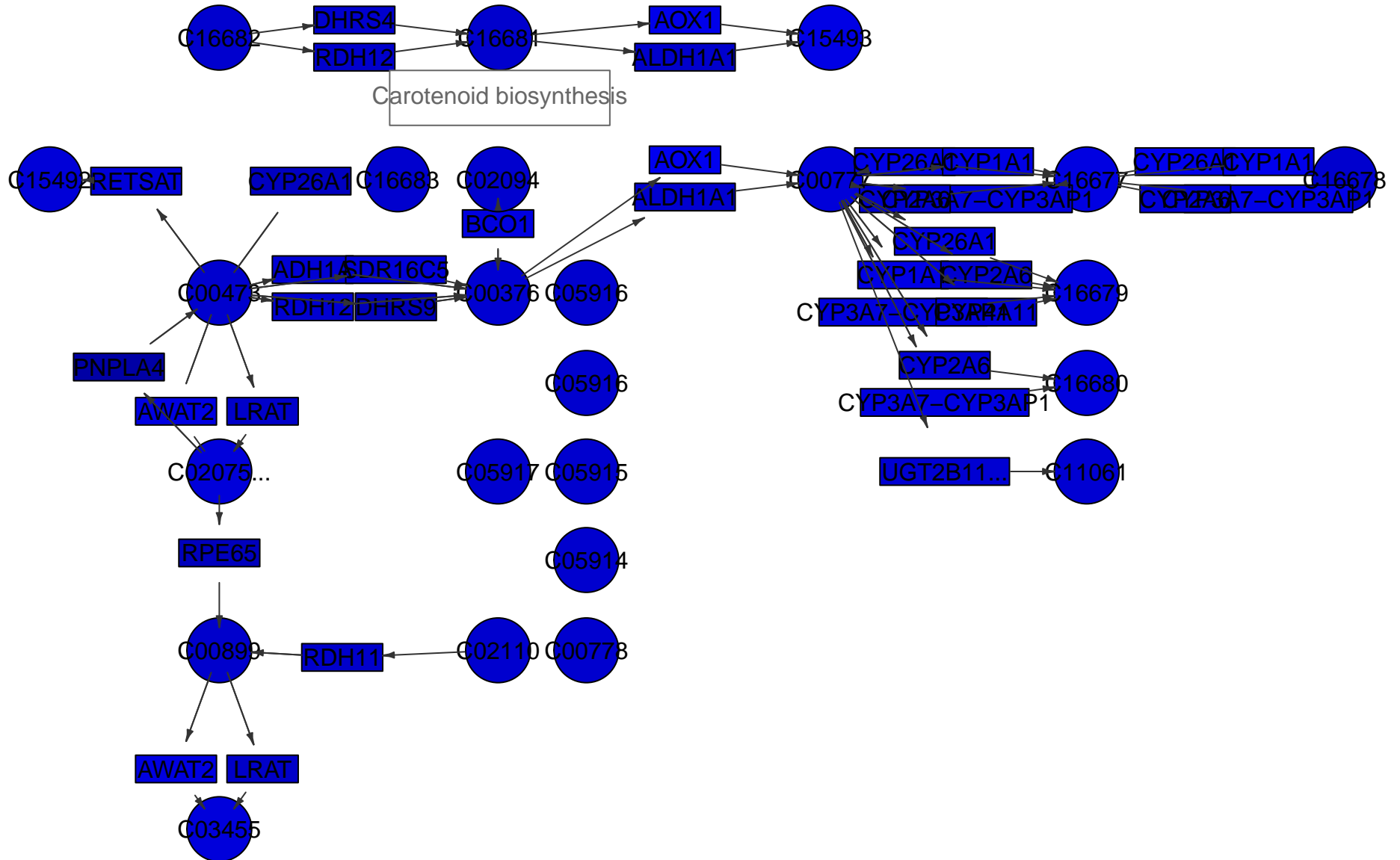
Retinol metabolism  
MPI-099



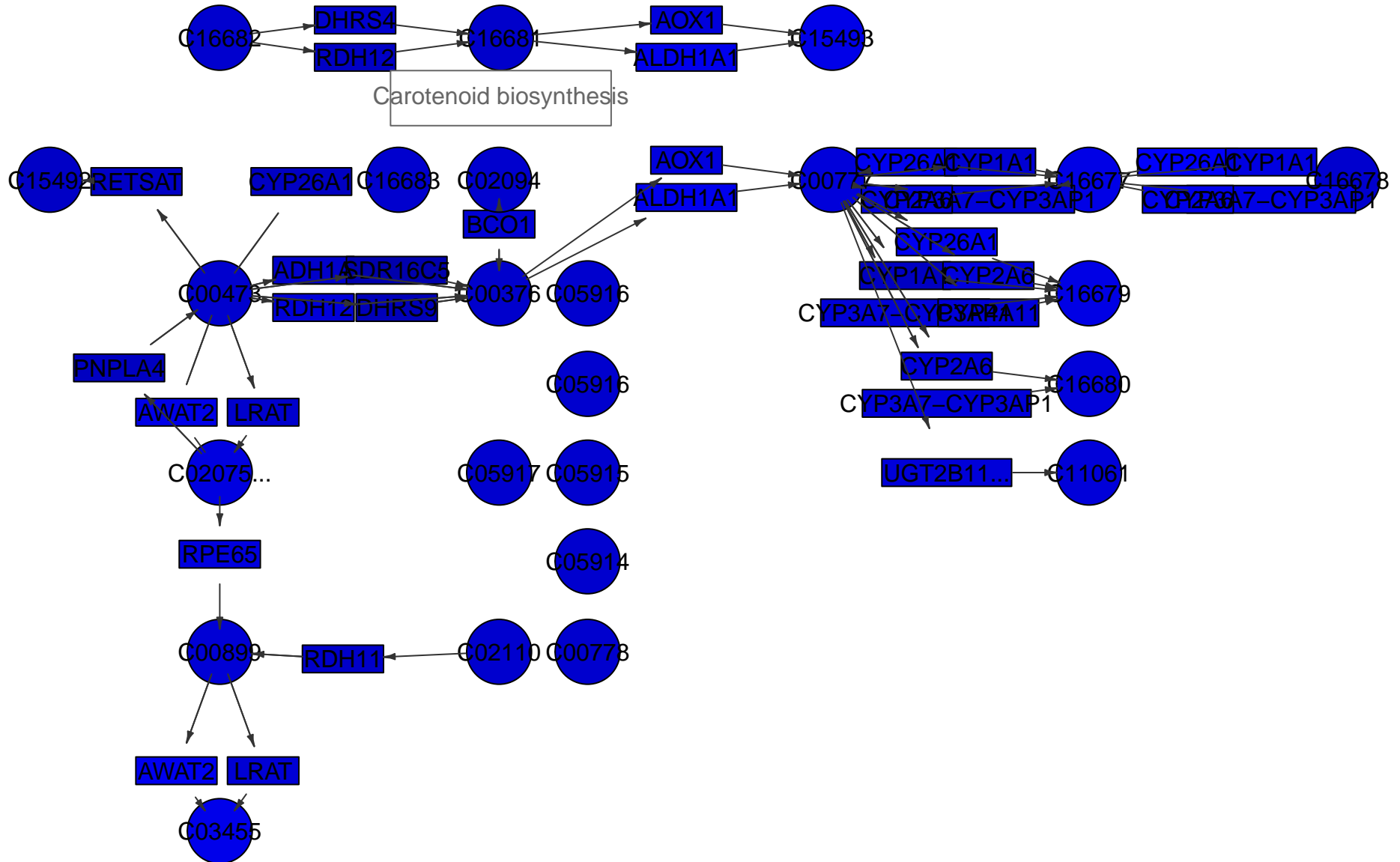
Retinol metabolism  
MPI-104



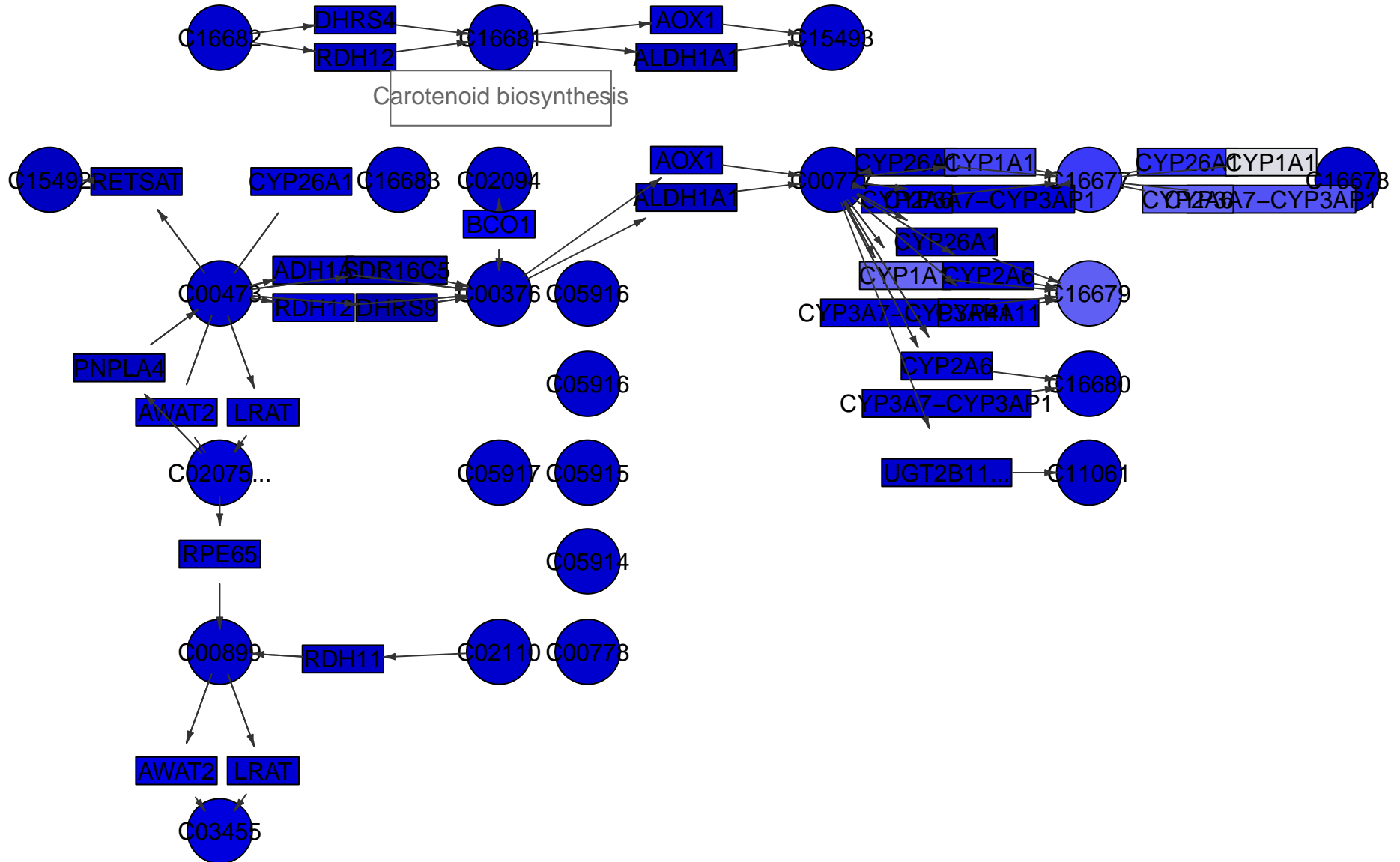
Retinol metabolism  
MPI-107



Retinol metabolism  
MPI-112

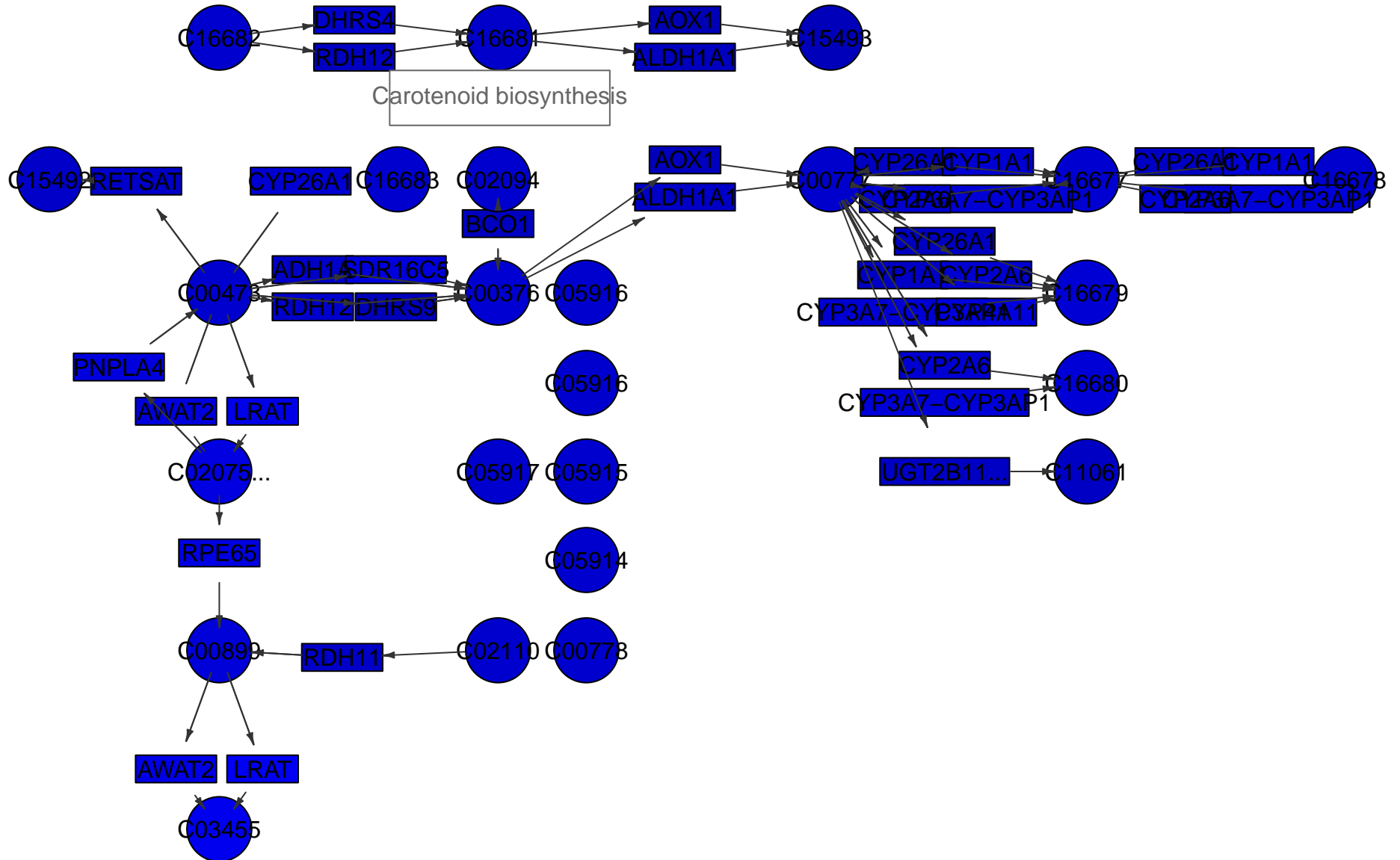


Retinol metabolism  
MPI-116

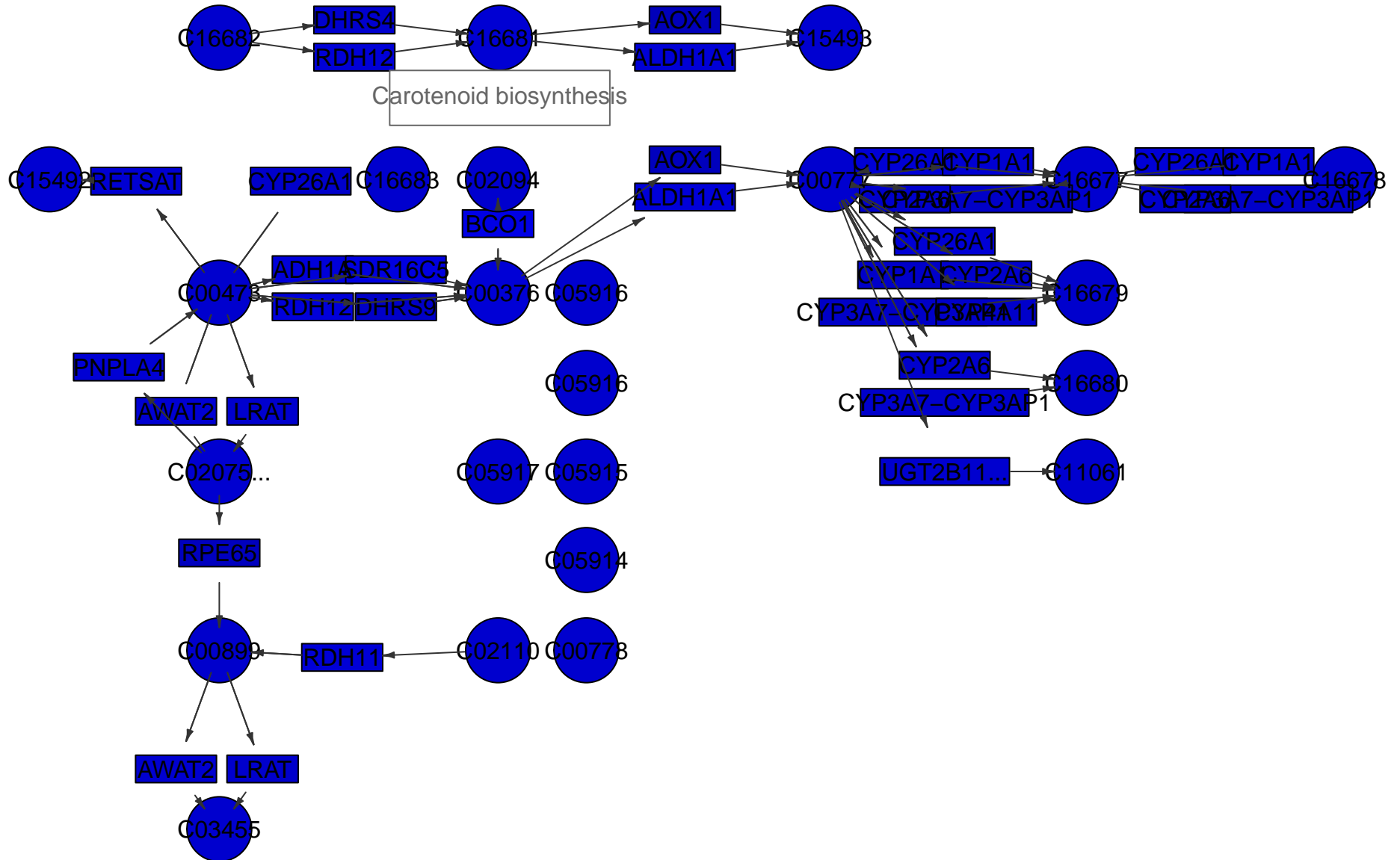




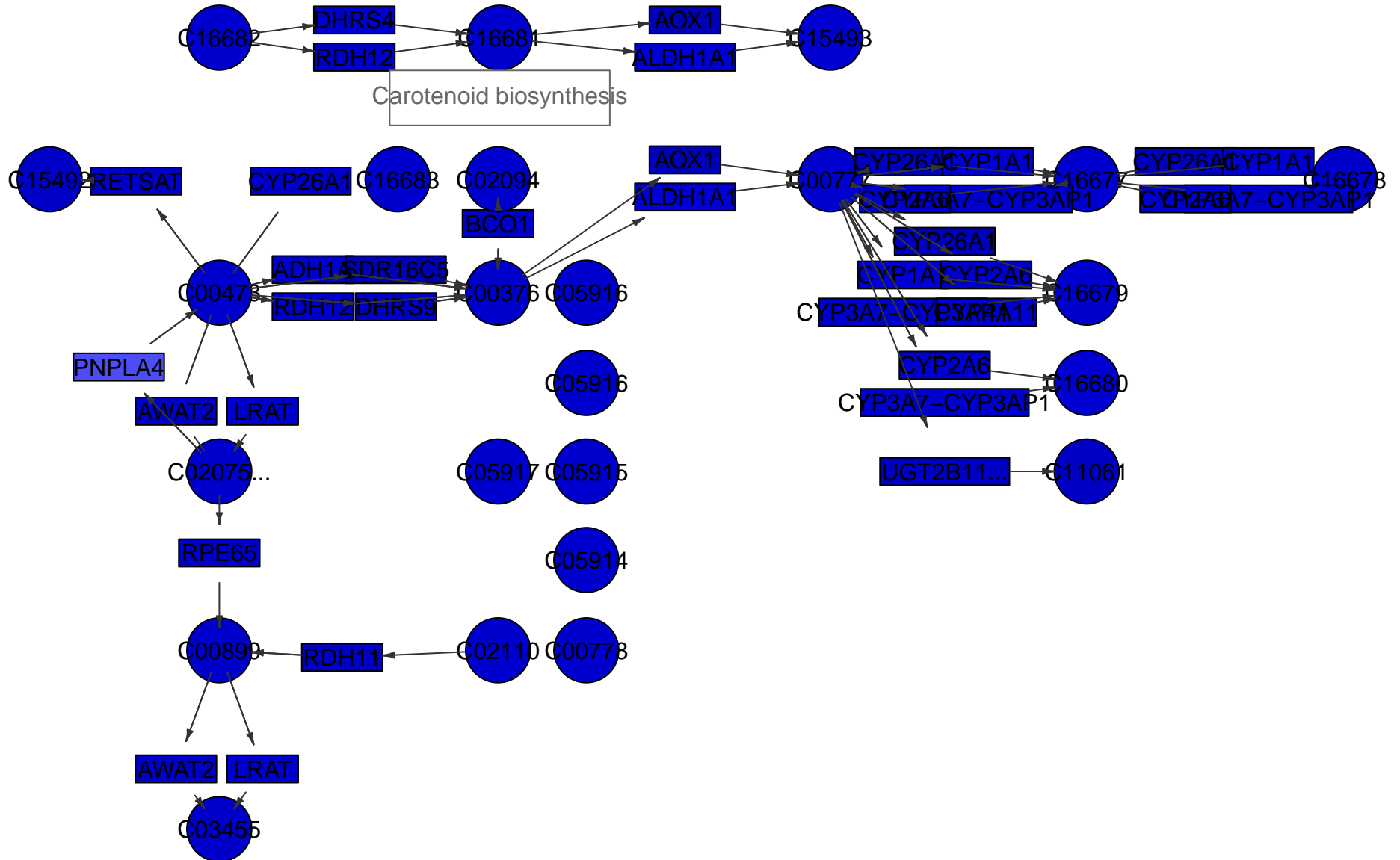
Retinol metabolism  
MPI-117



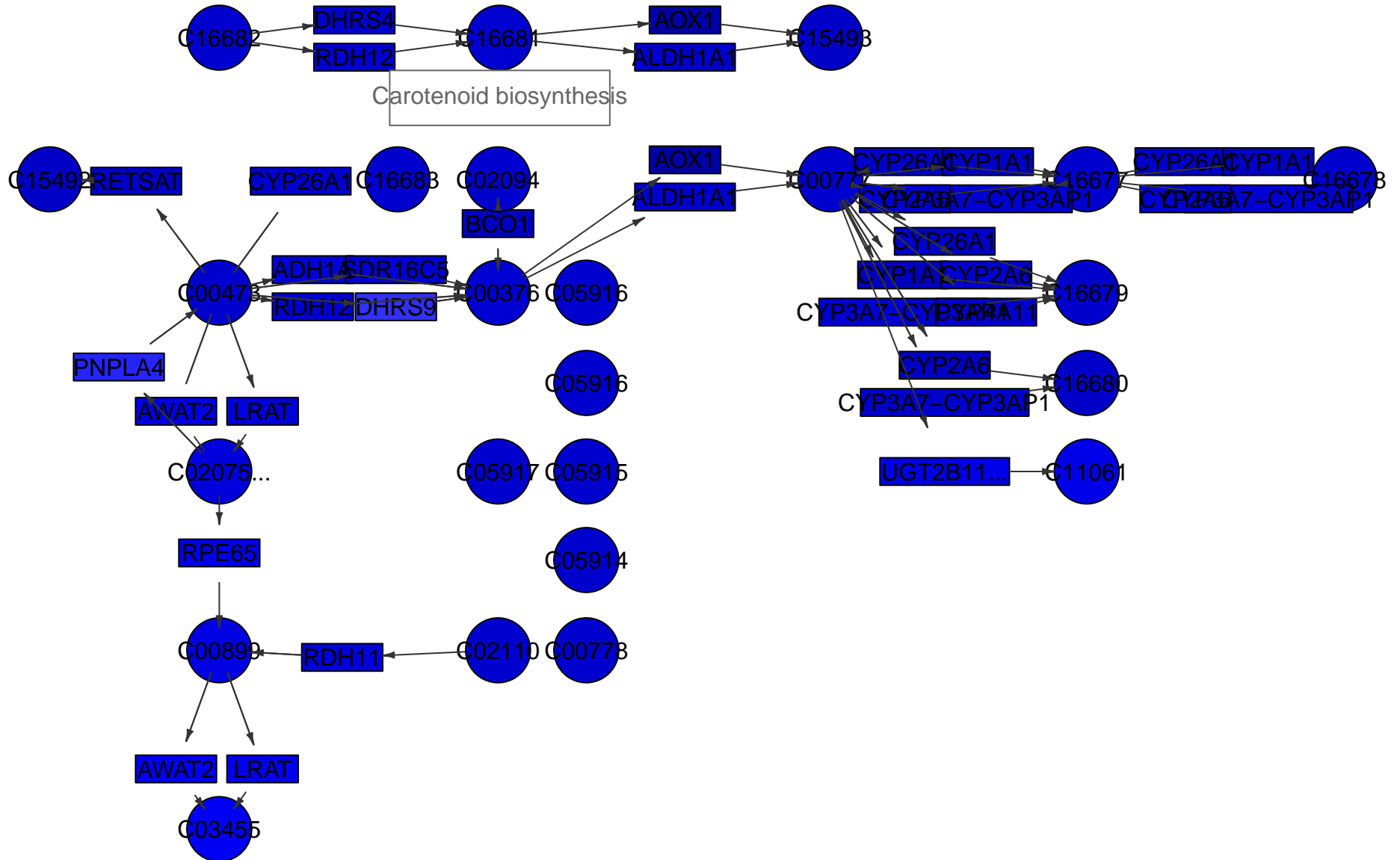
Retinol metabolism  
MPI-120



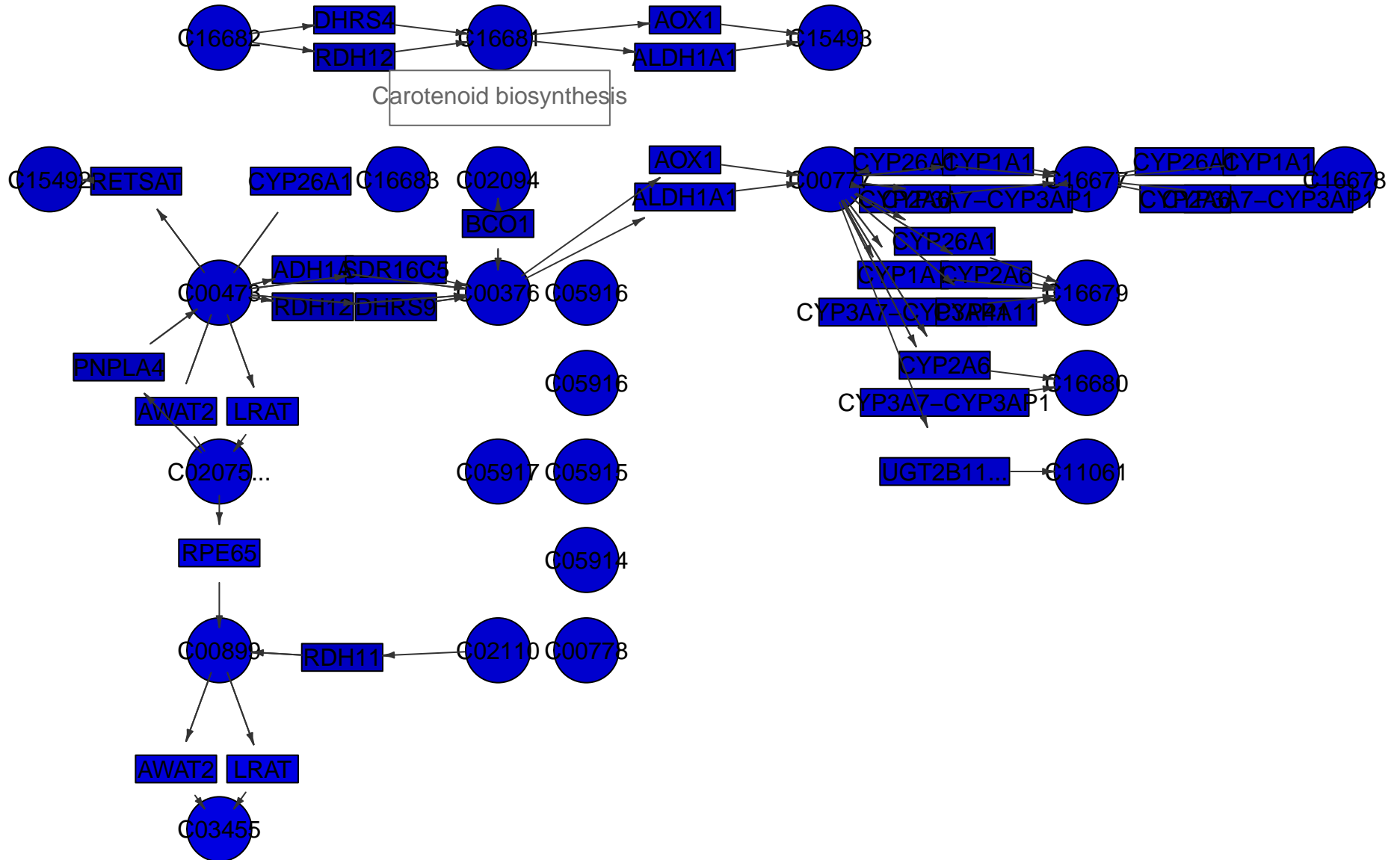
Retinol metabolism  
MPI-121



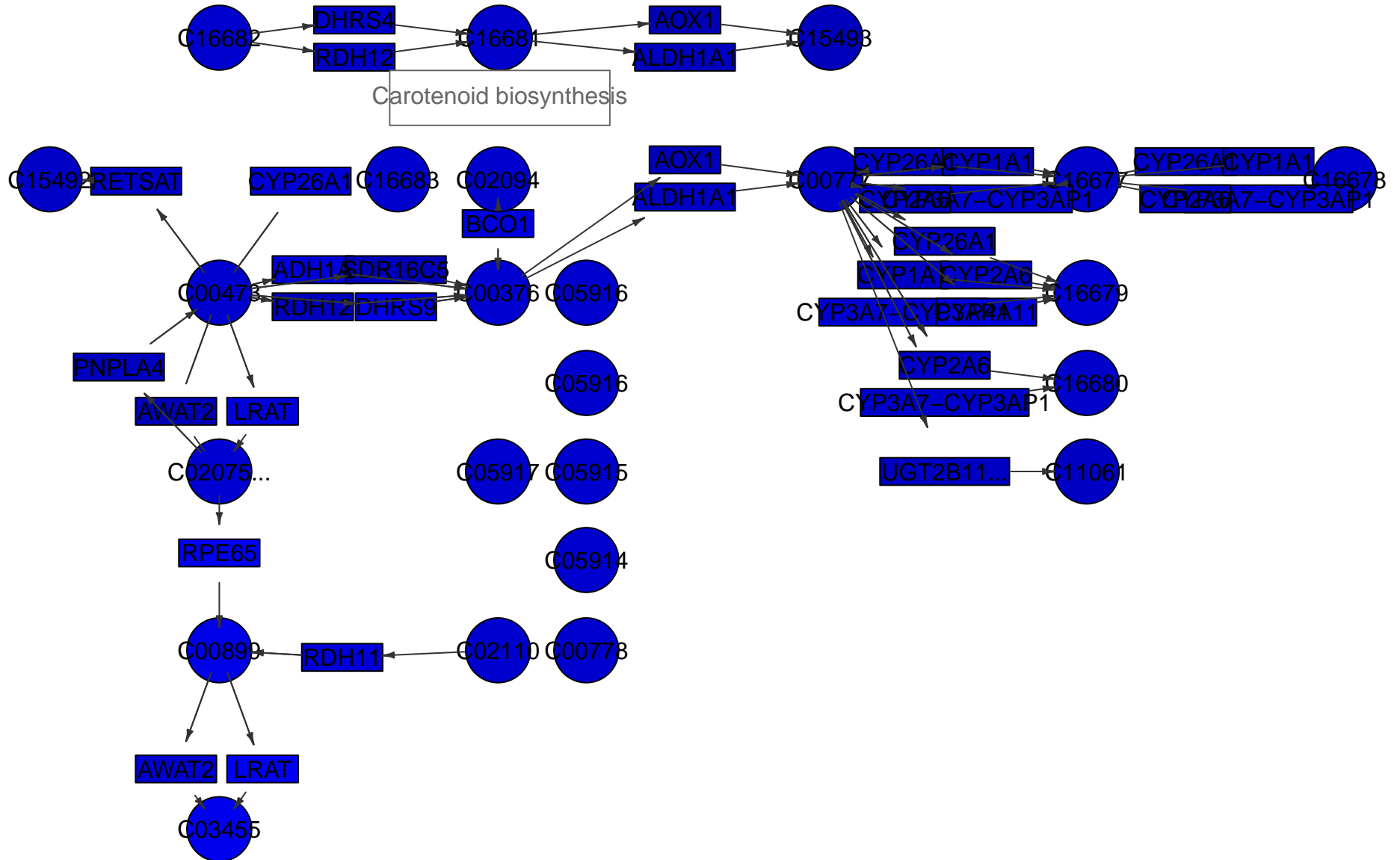
Retinol metabolism  
MPI-124



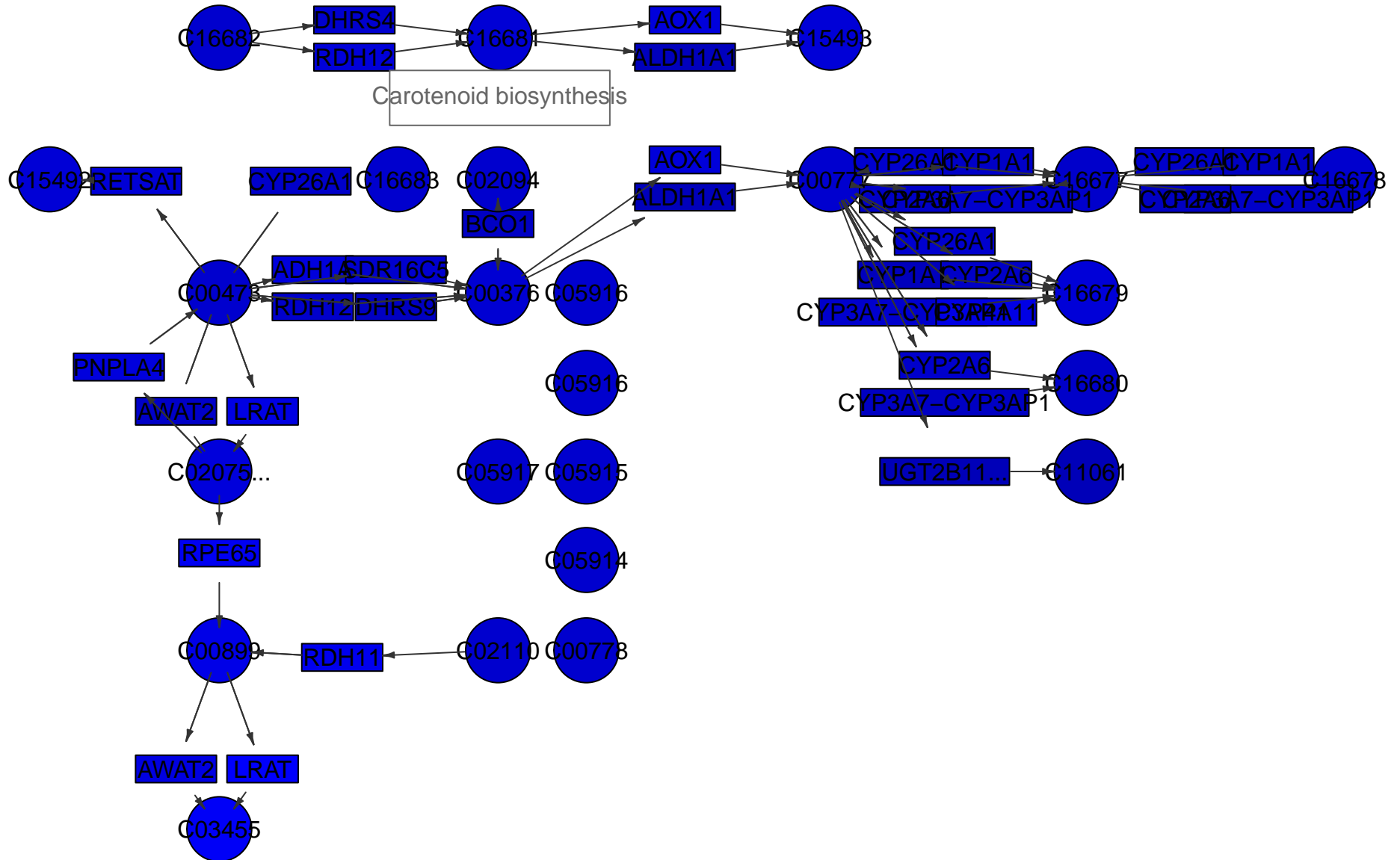
Retinol metabolism  
MPI-126



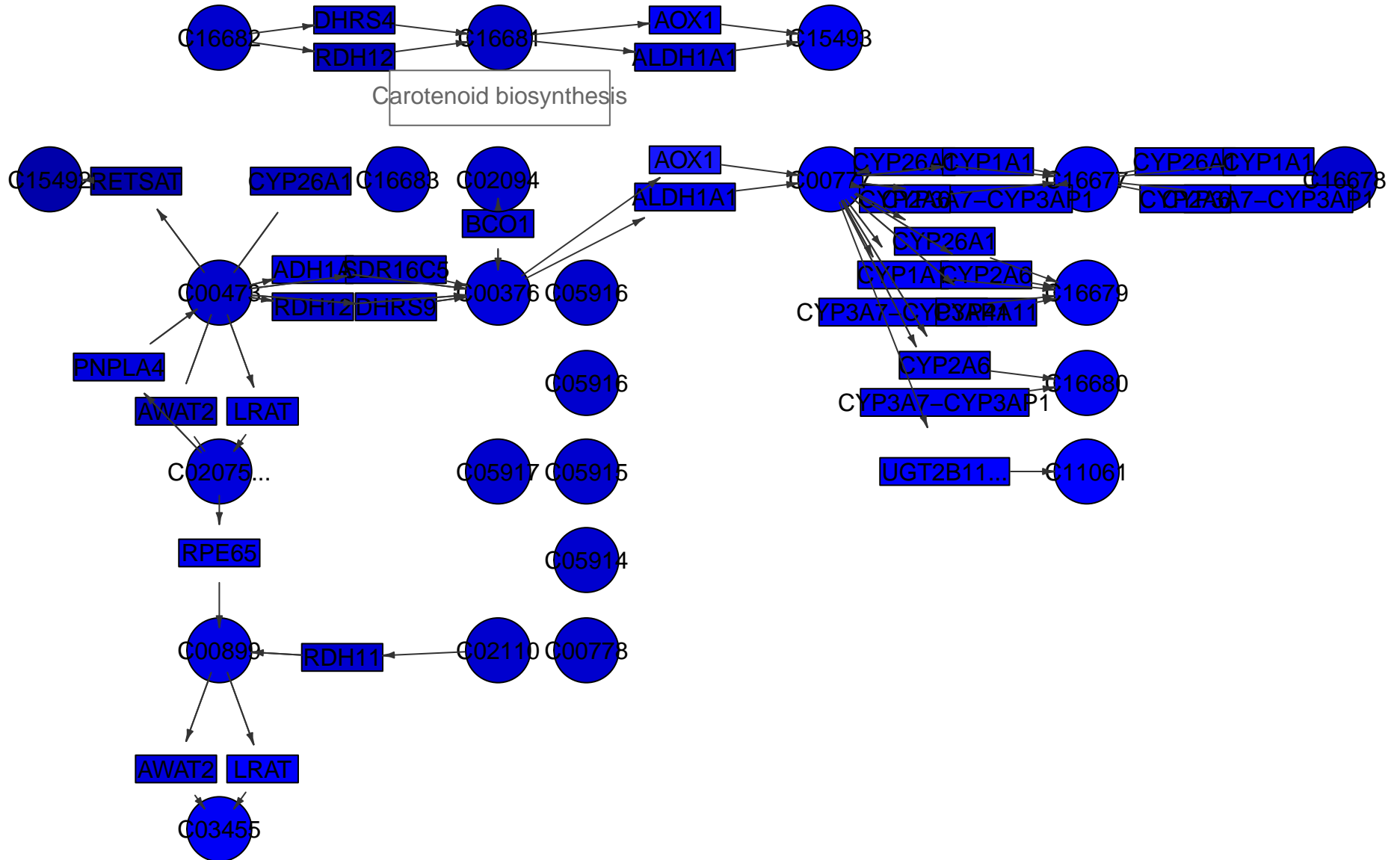
Retinol metabolism  
MPI-131



Retinol metabolism  
MPI-143

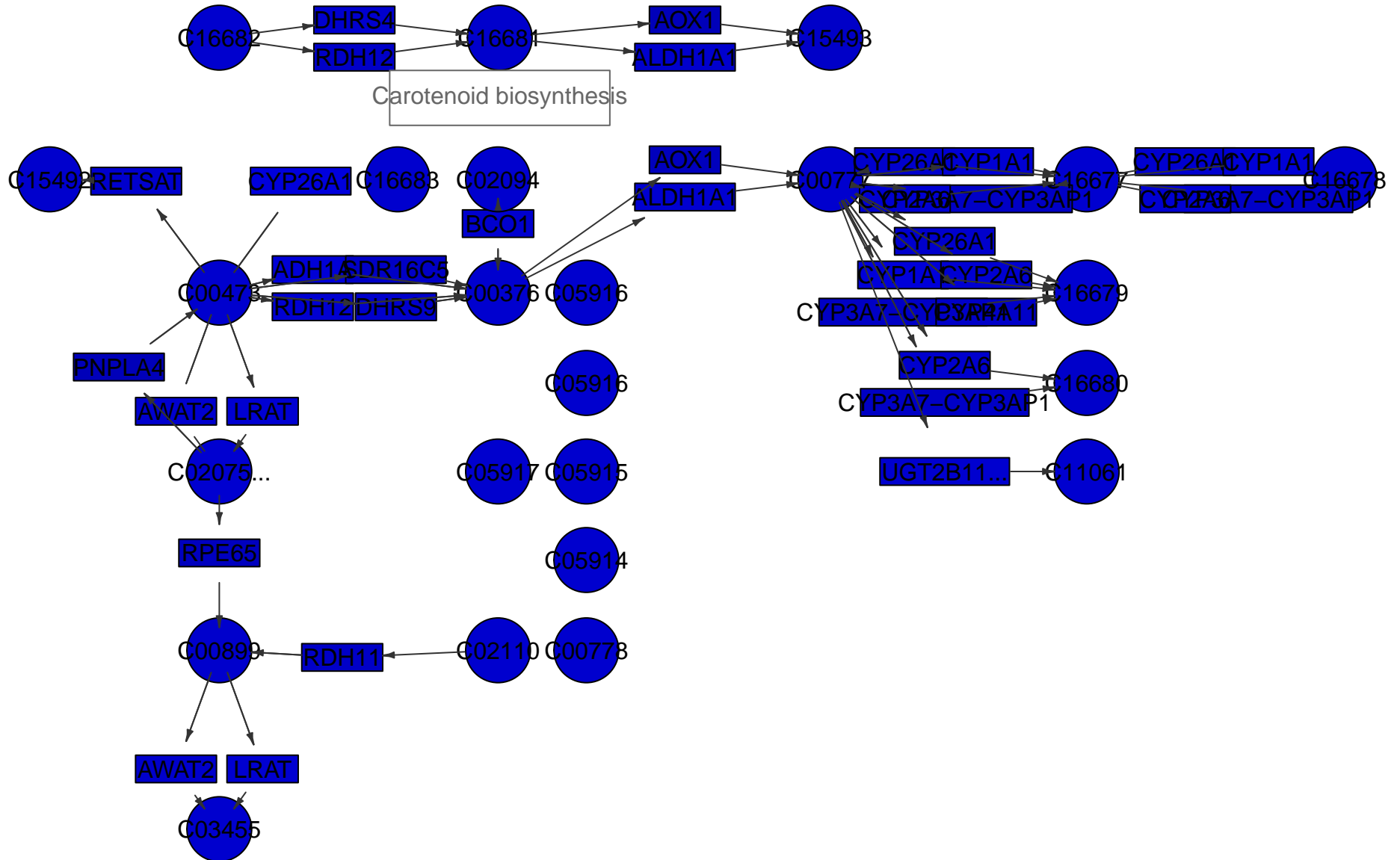


Retinol metabolism  
MPI-148

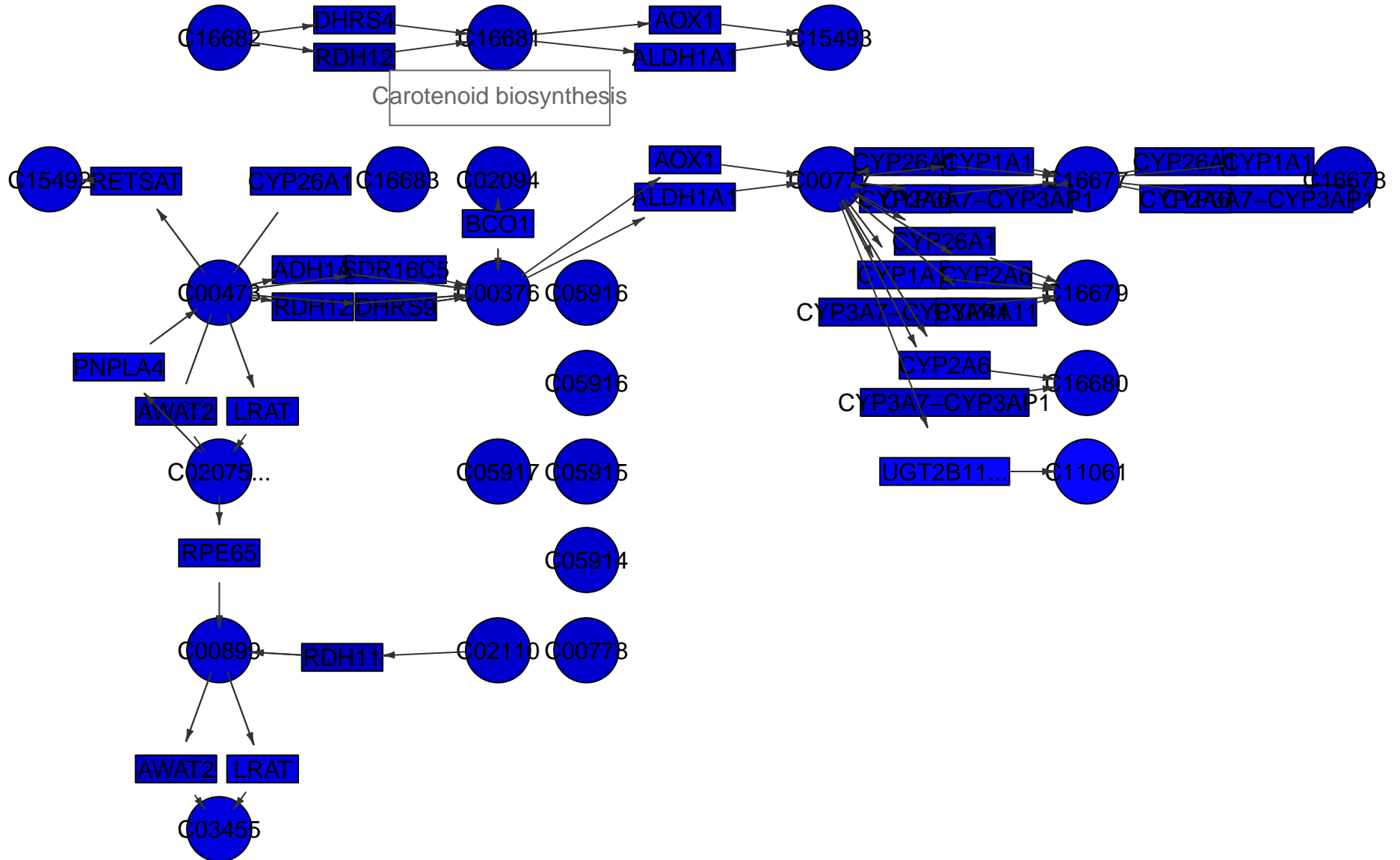




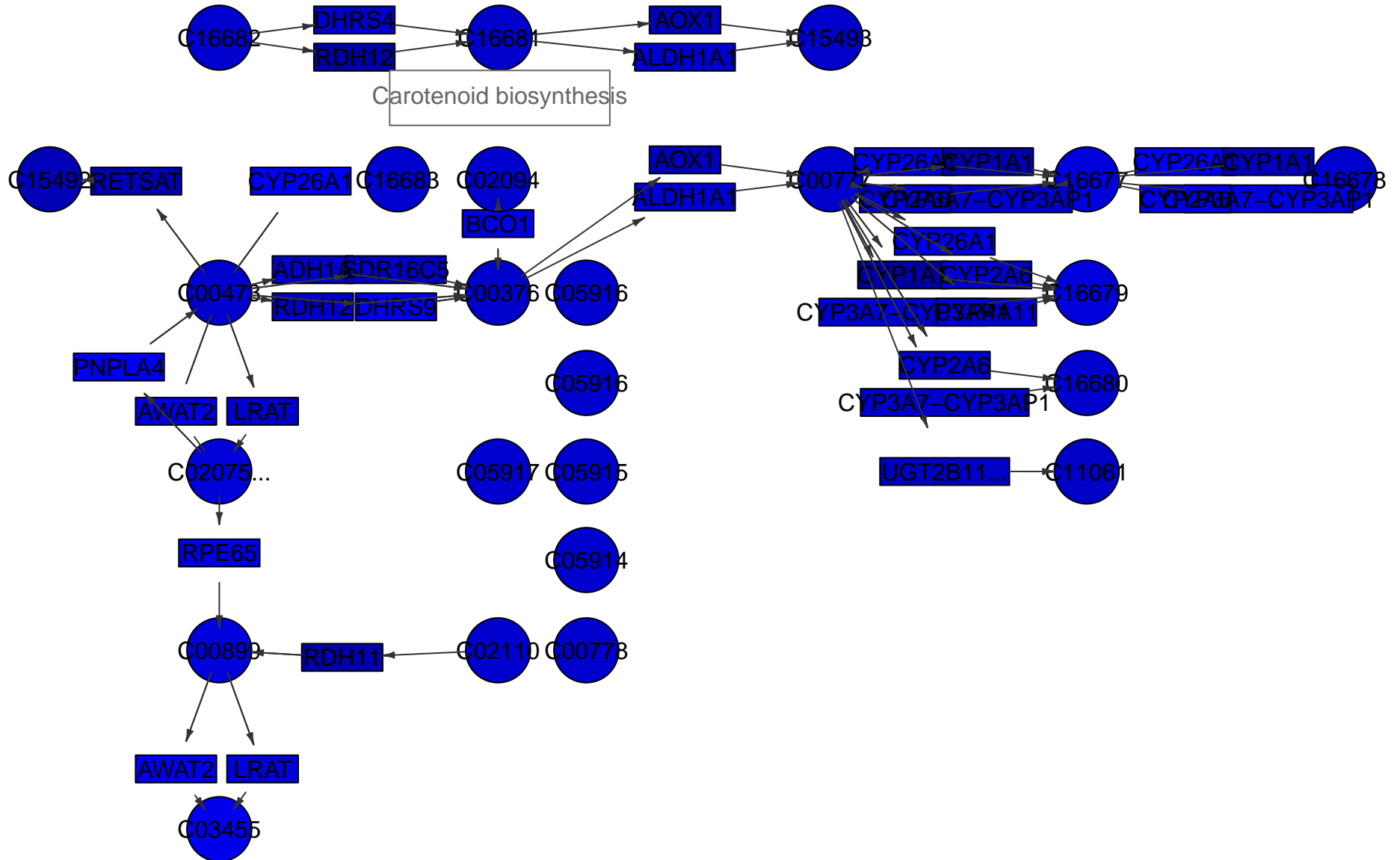
Retinol metabolism  
MPI-161



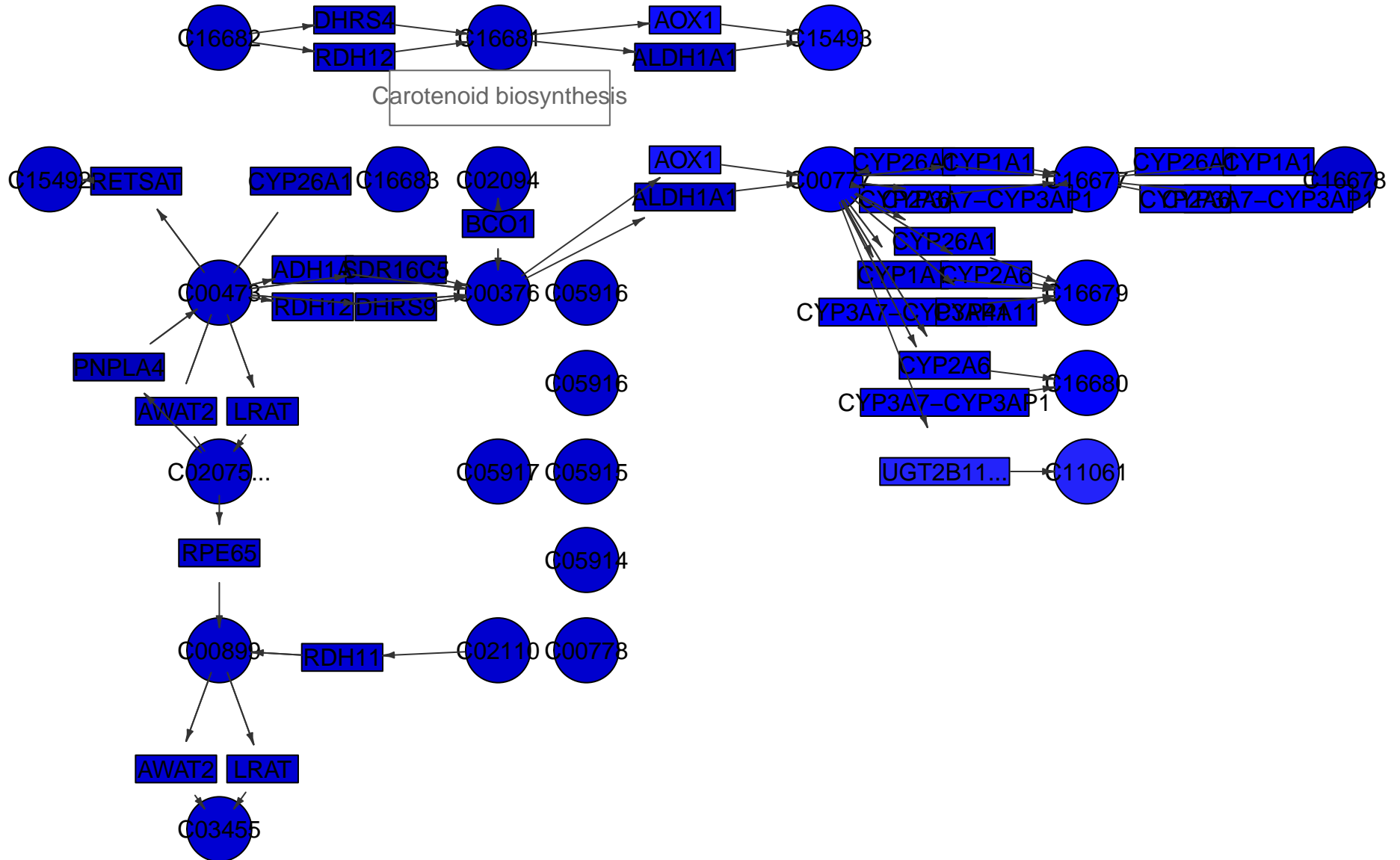
Retinol metabolism  
MPI-162



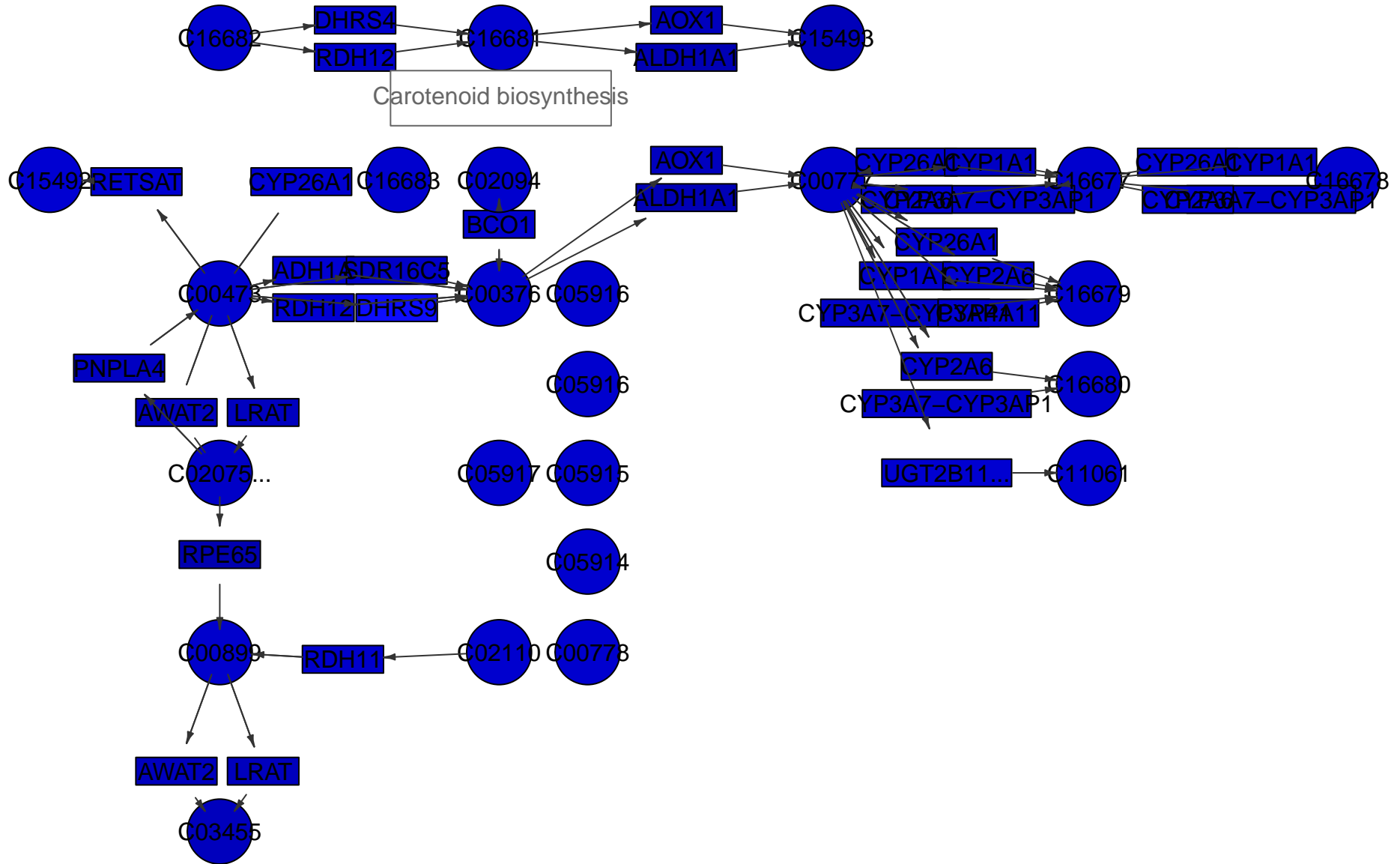
Retinol metabolism  
MPI-165



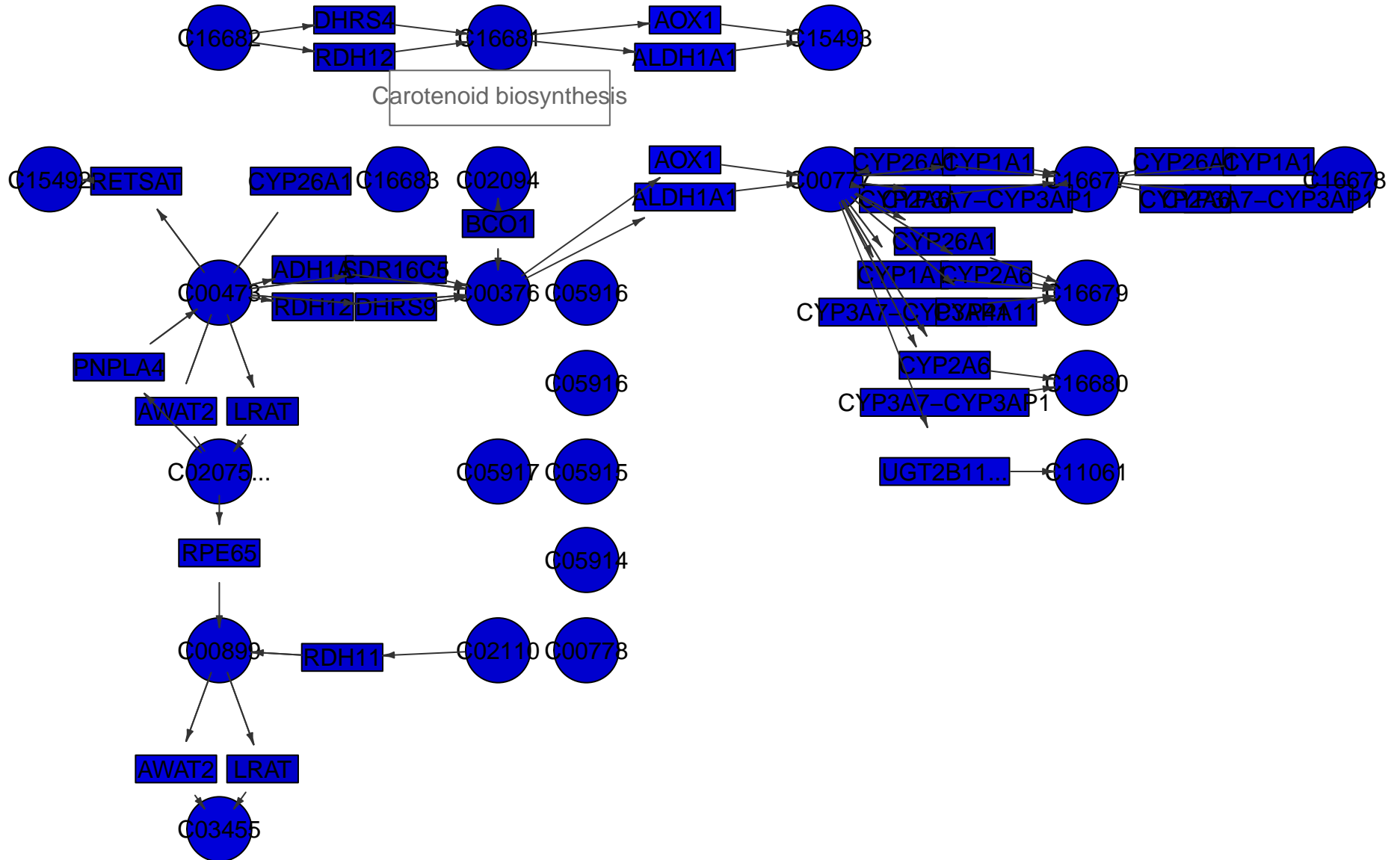
Retinol metabolism  
MPI-169



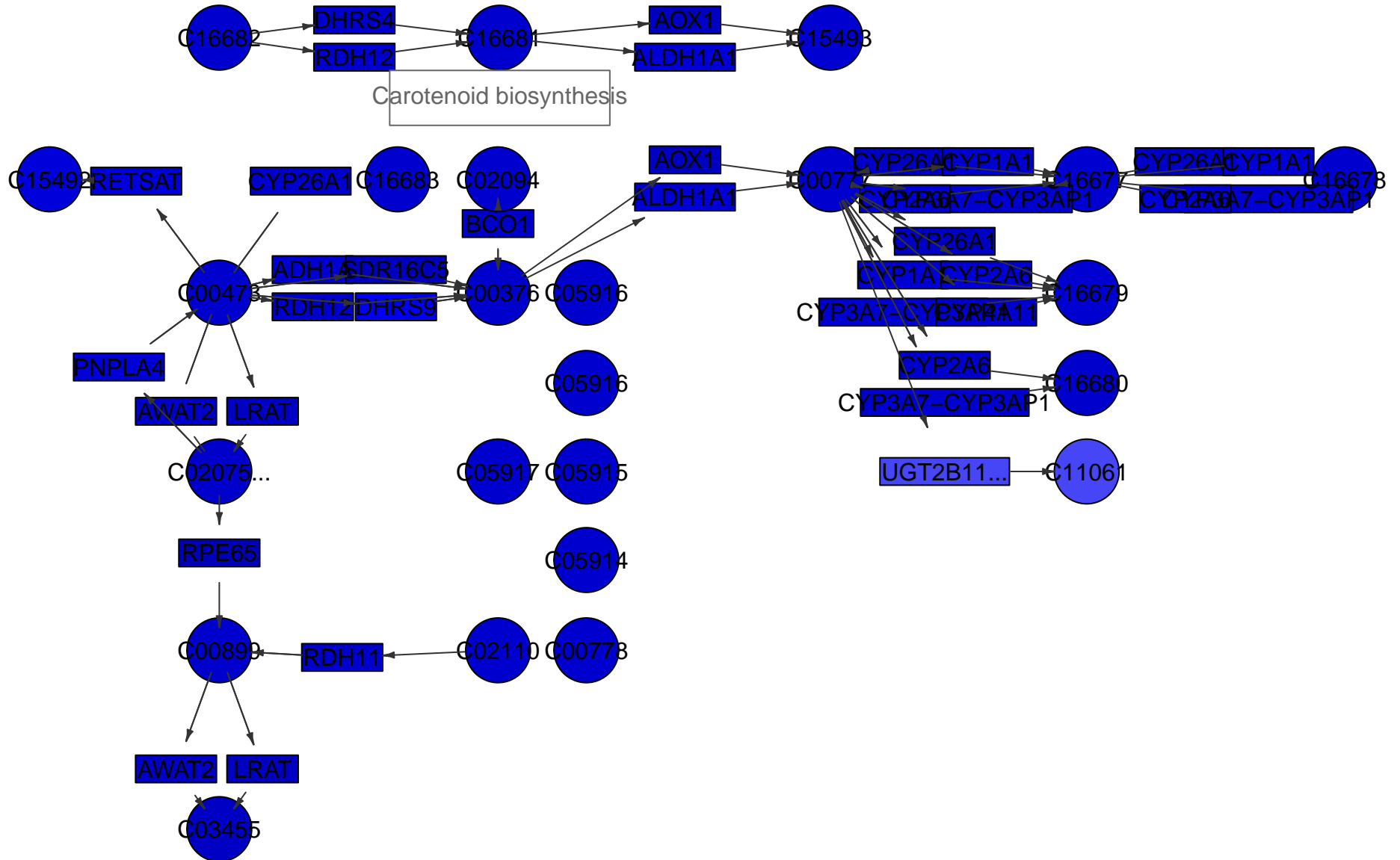
Retinol metabolism  
MPI-175



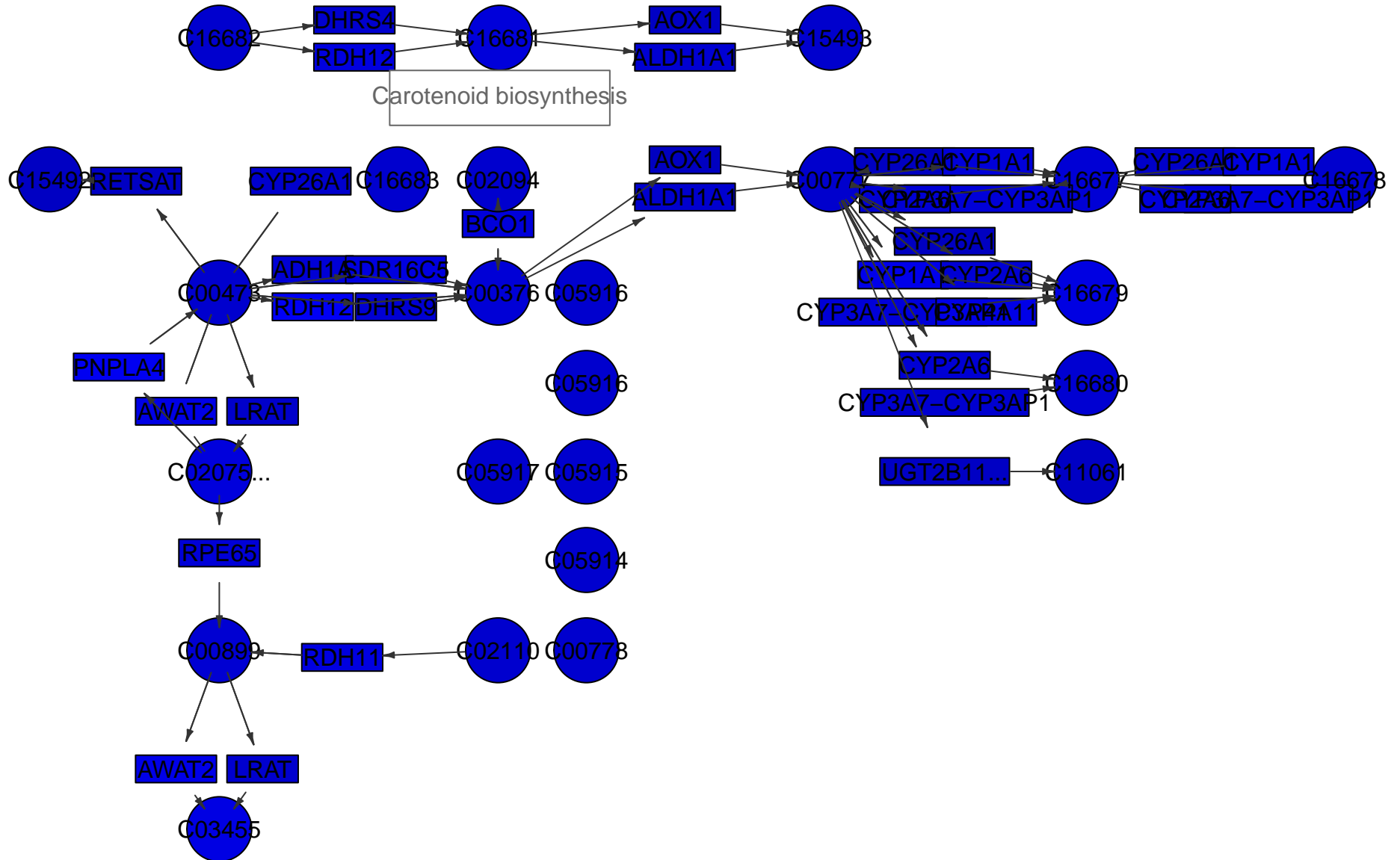
Retinol metabolism  
MPI-187



Retinol metabolism  
MPI-193

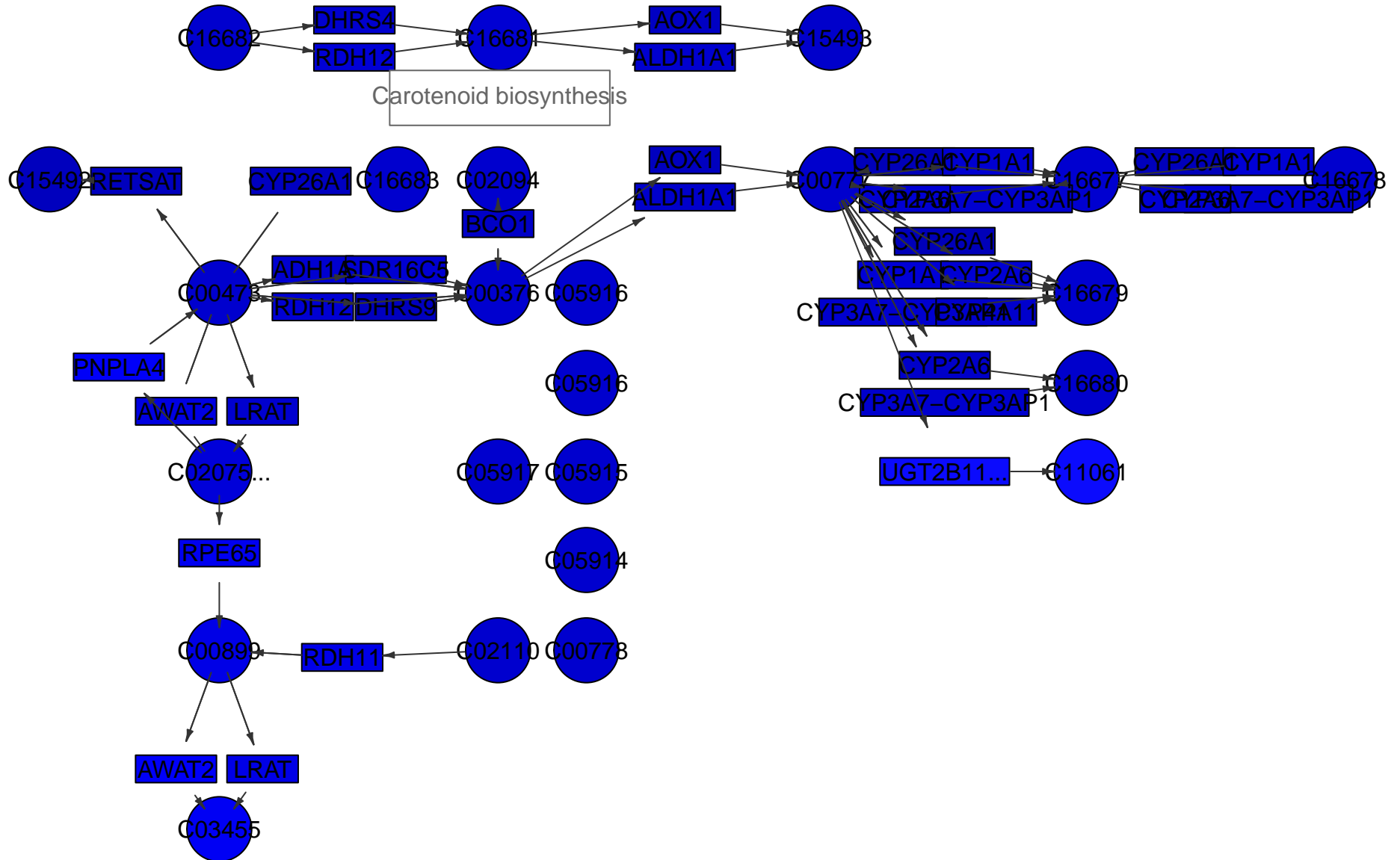


Retinol metabolism  
MPI-216

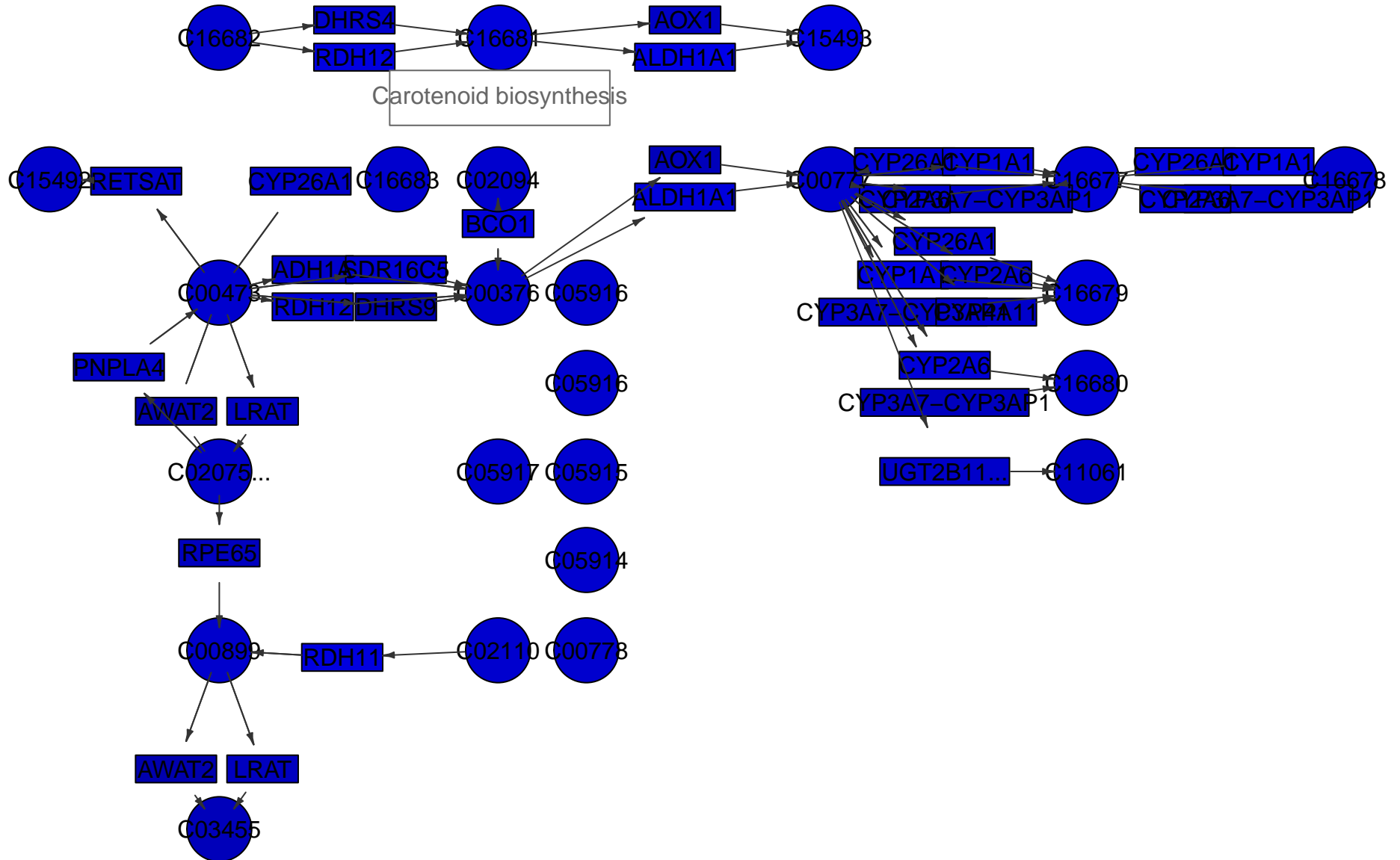




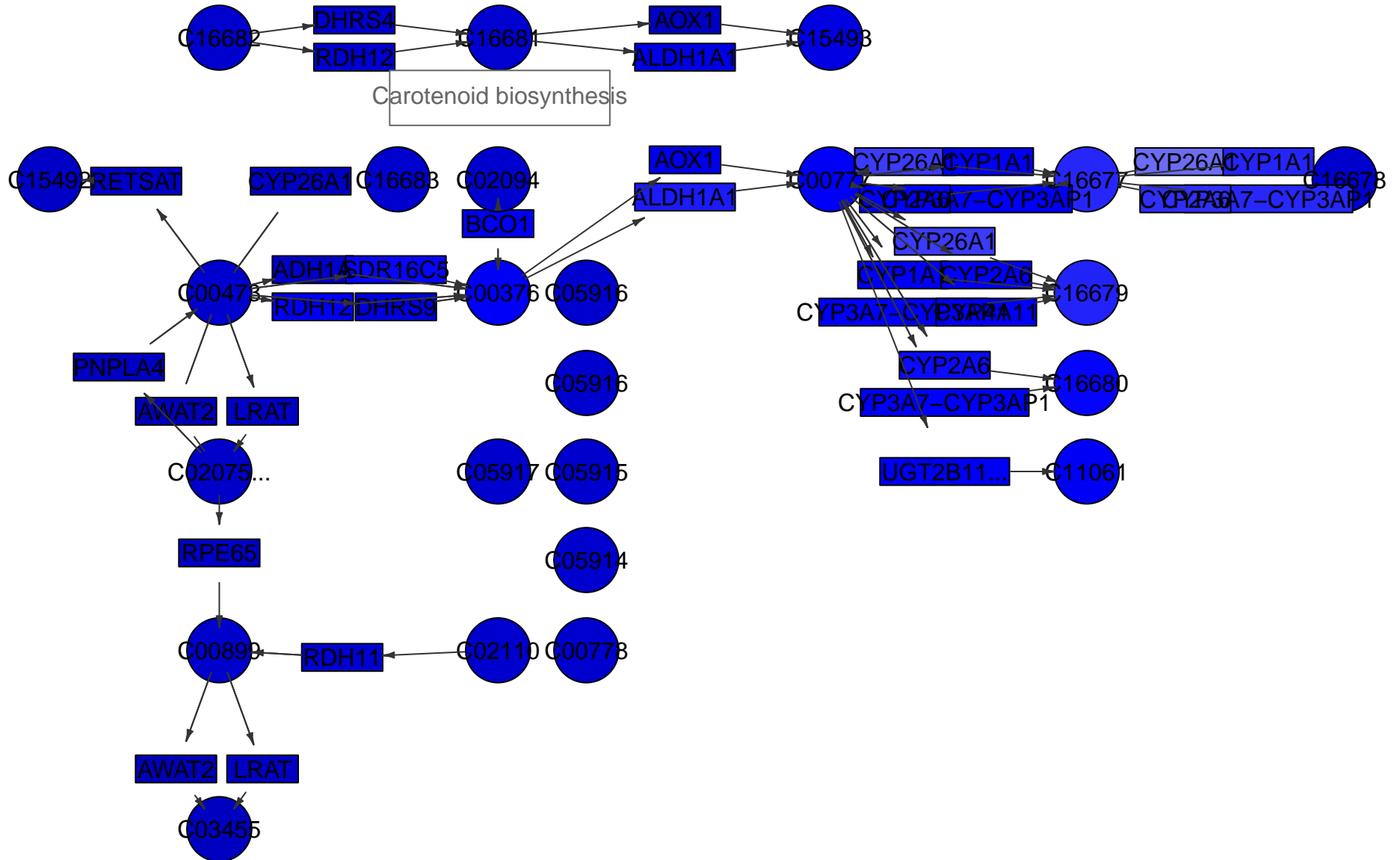
Retinol metabolism  
MPI-222



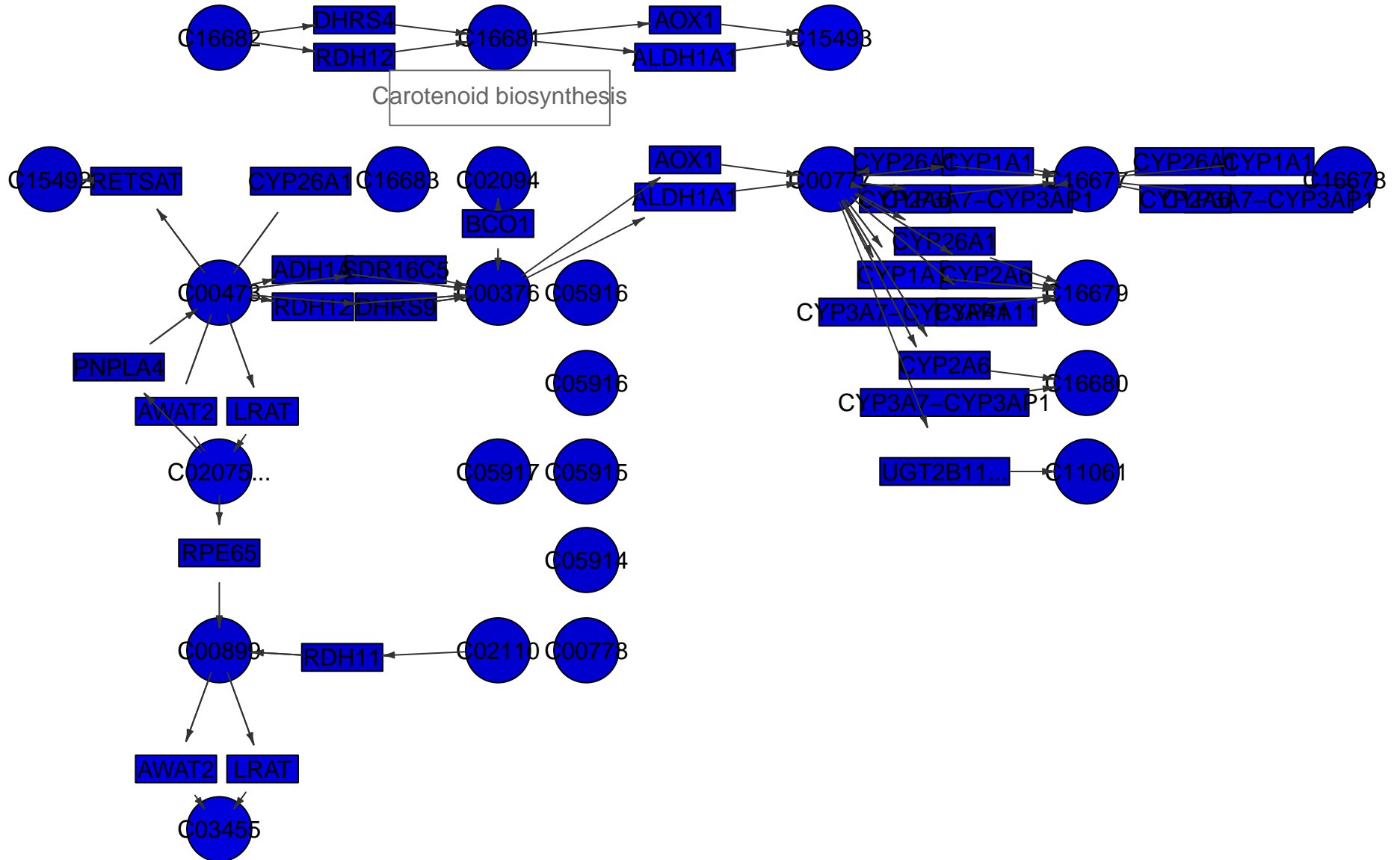
Retinol metabolism  
MPI-225



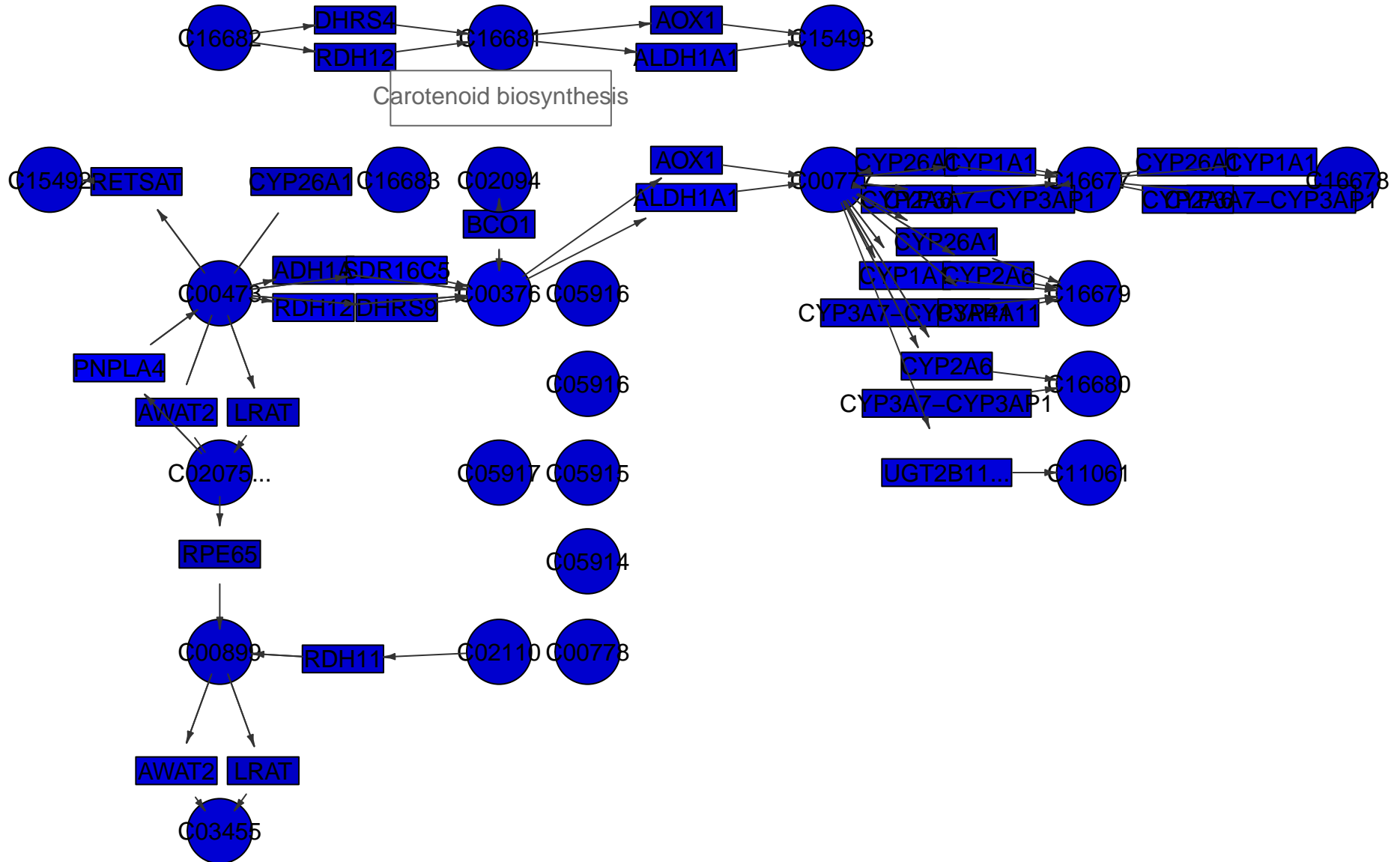
Retinol metabolism  
MPI-242



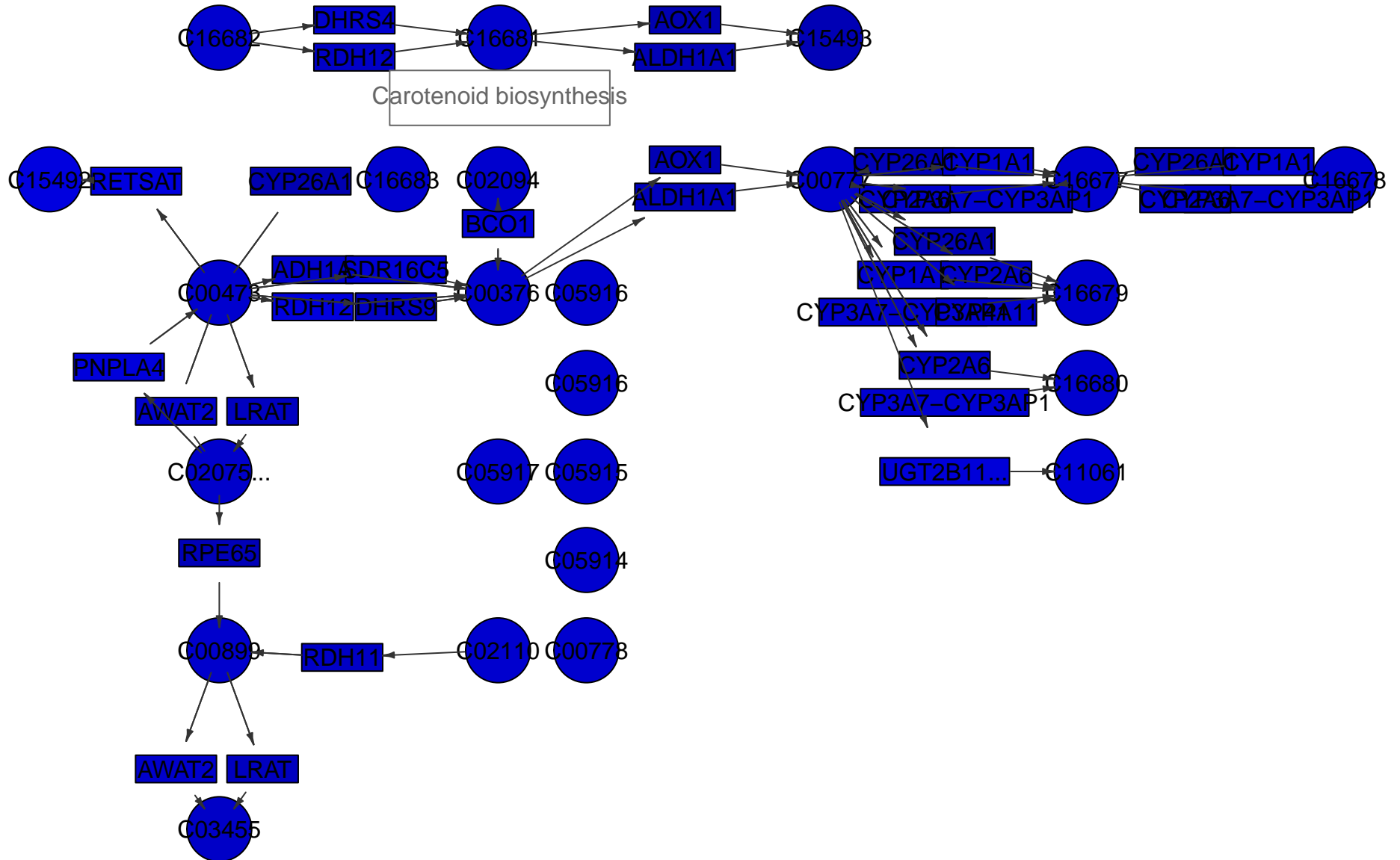
Retinol metabolism  
MPI-245



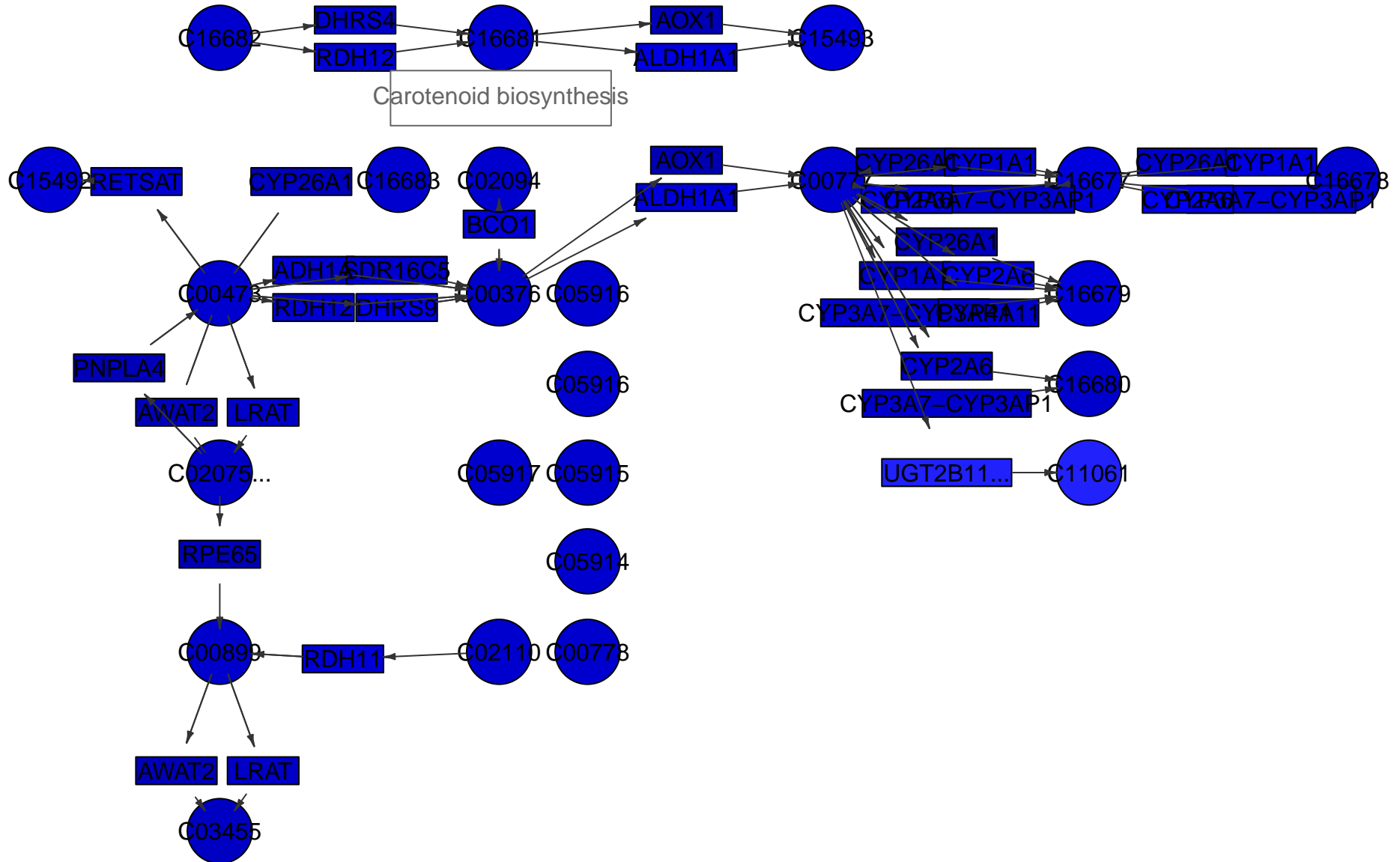
Retinol metabolism  
MPI-248



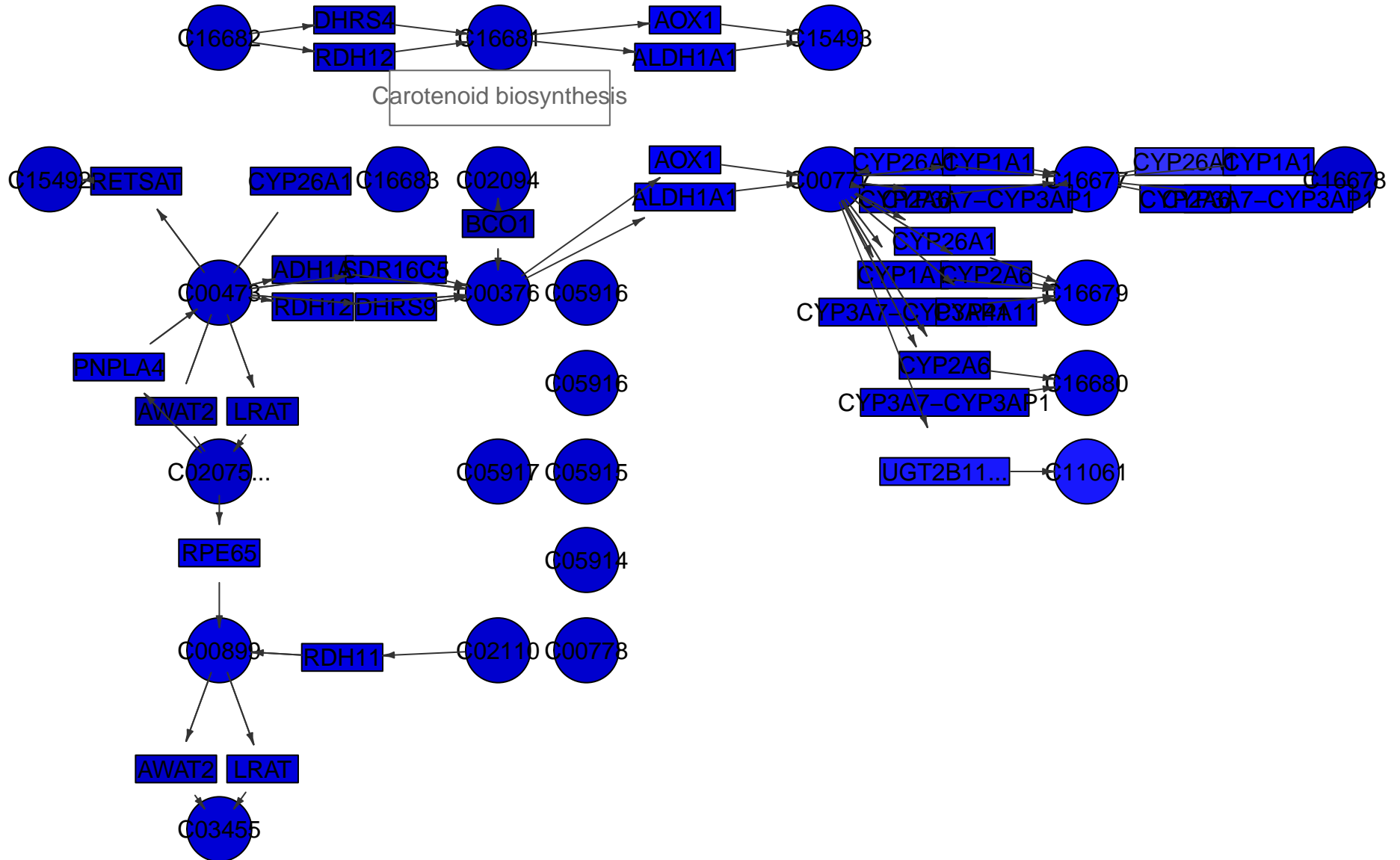
Retinol metabolism  
MPI-249



Retinol metabolism  
MPI-250

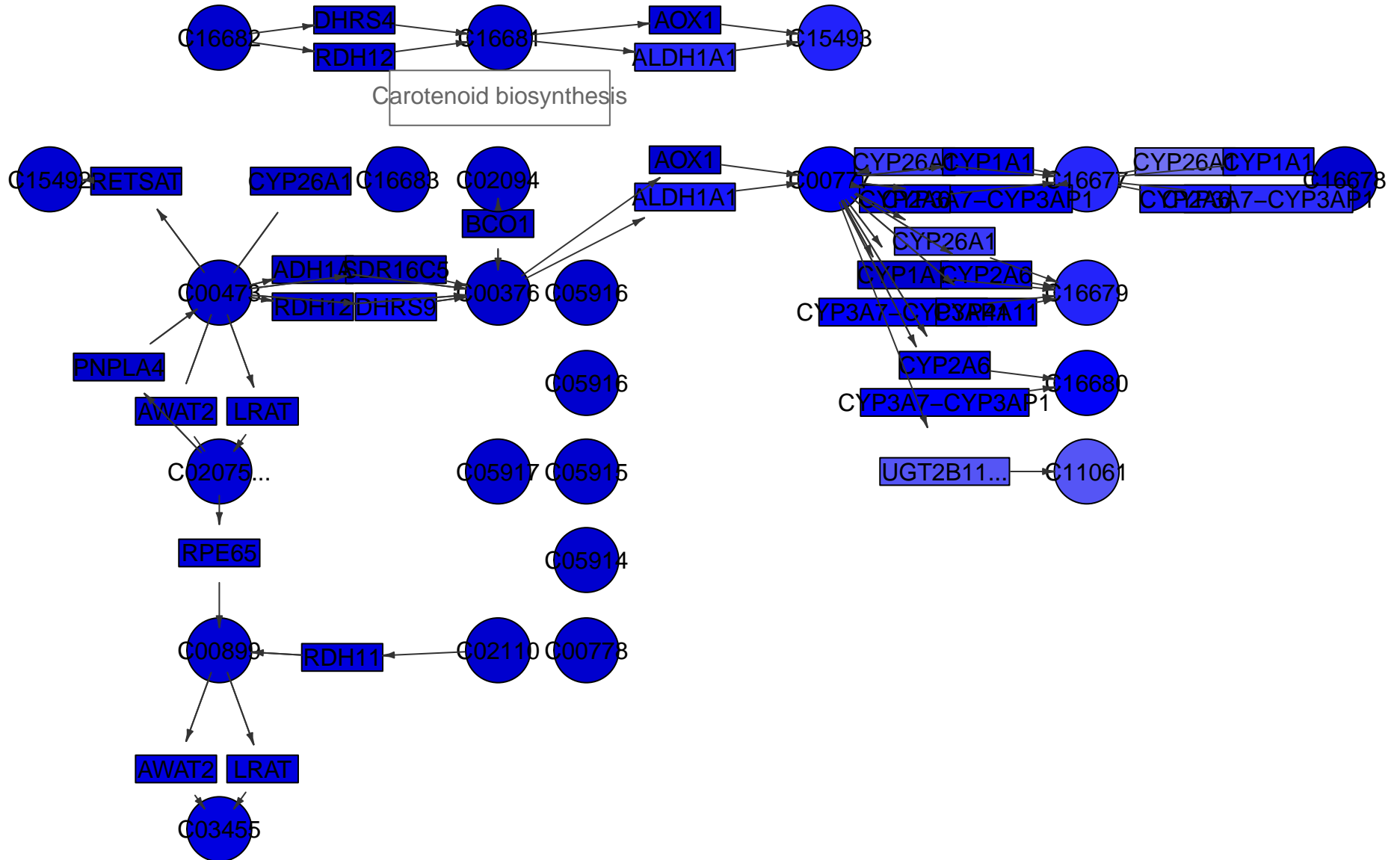


Retinol metabolism  
MPI-008

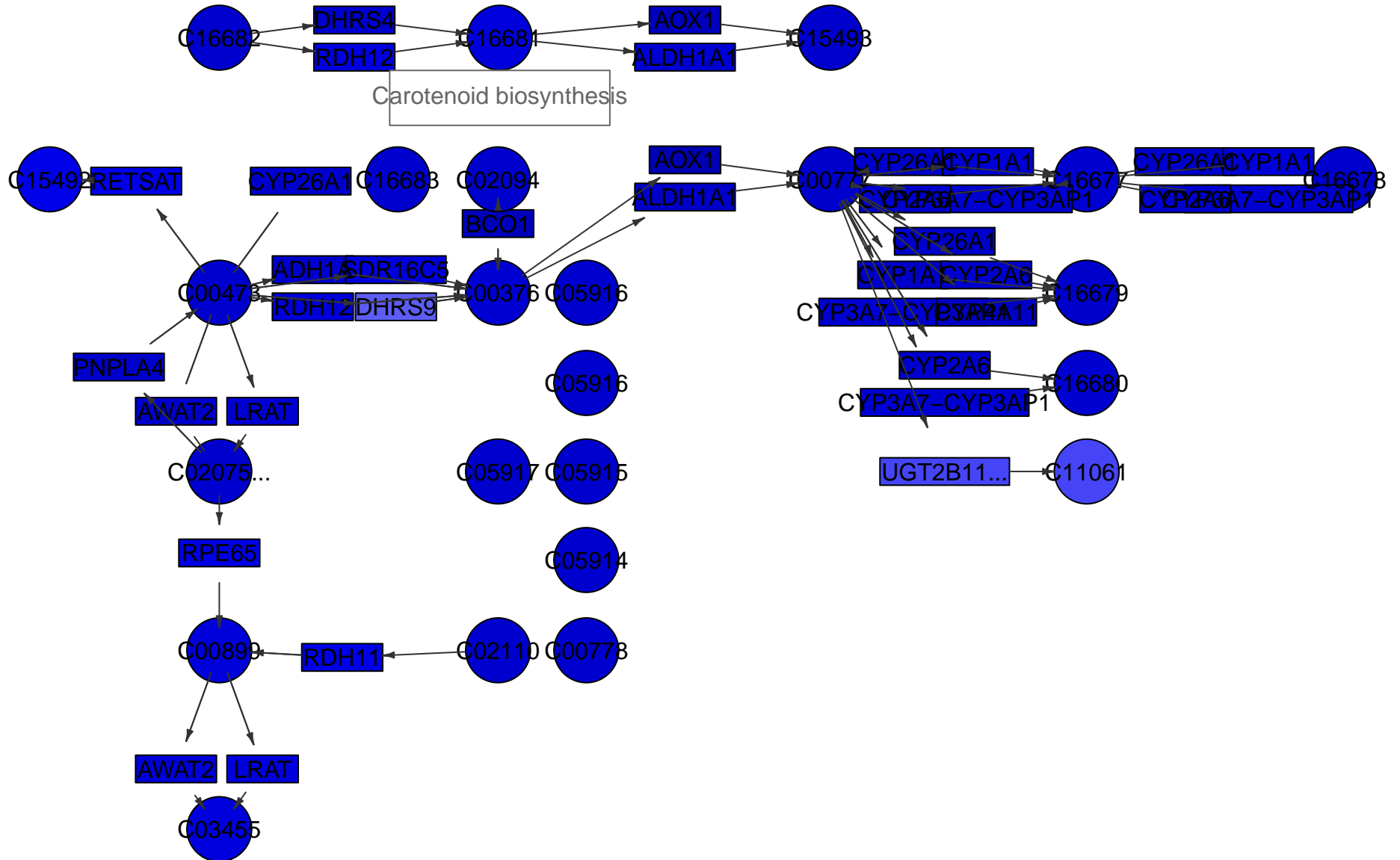




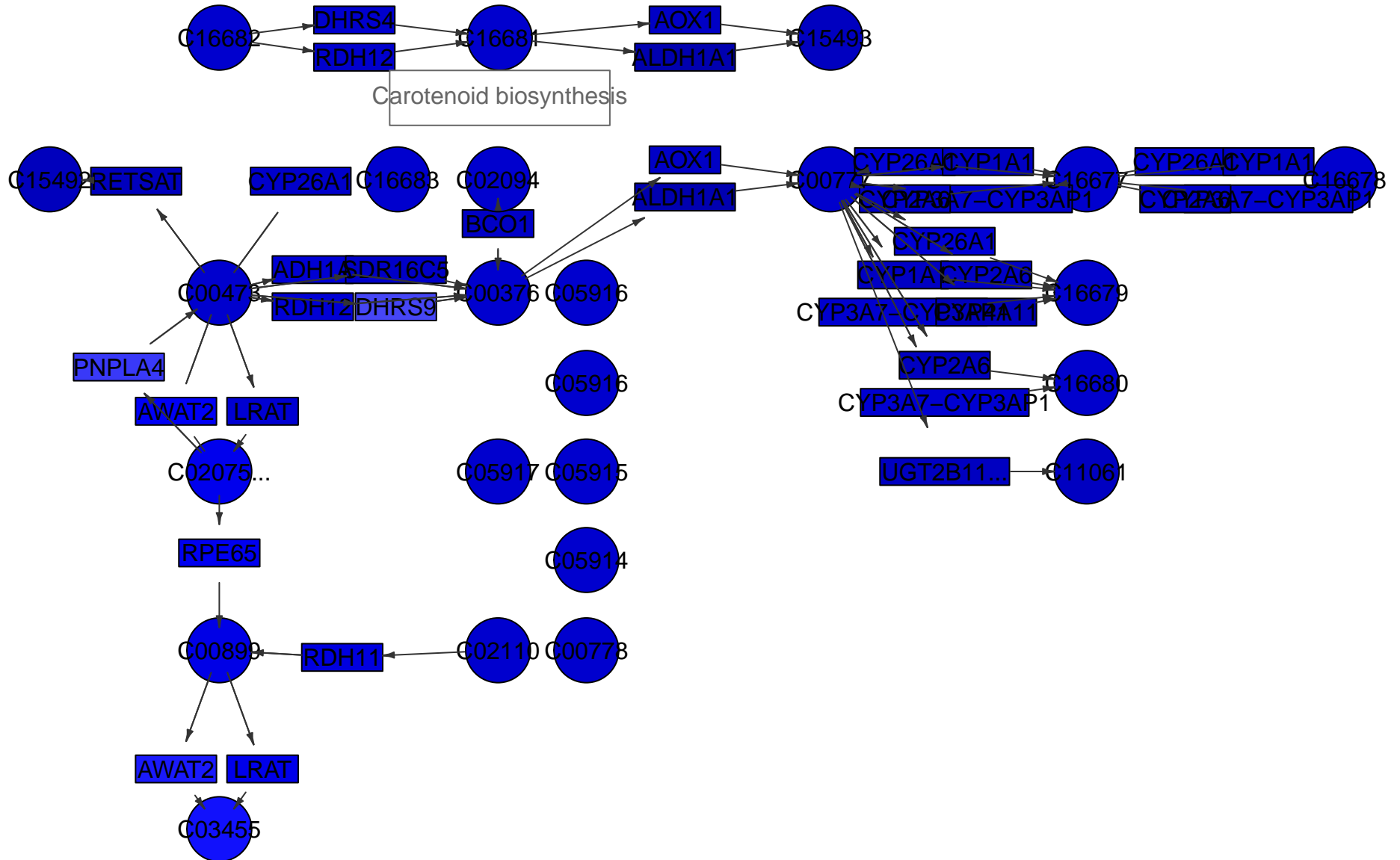
Retinol metabolism  
MPI-009



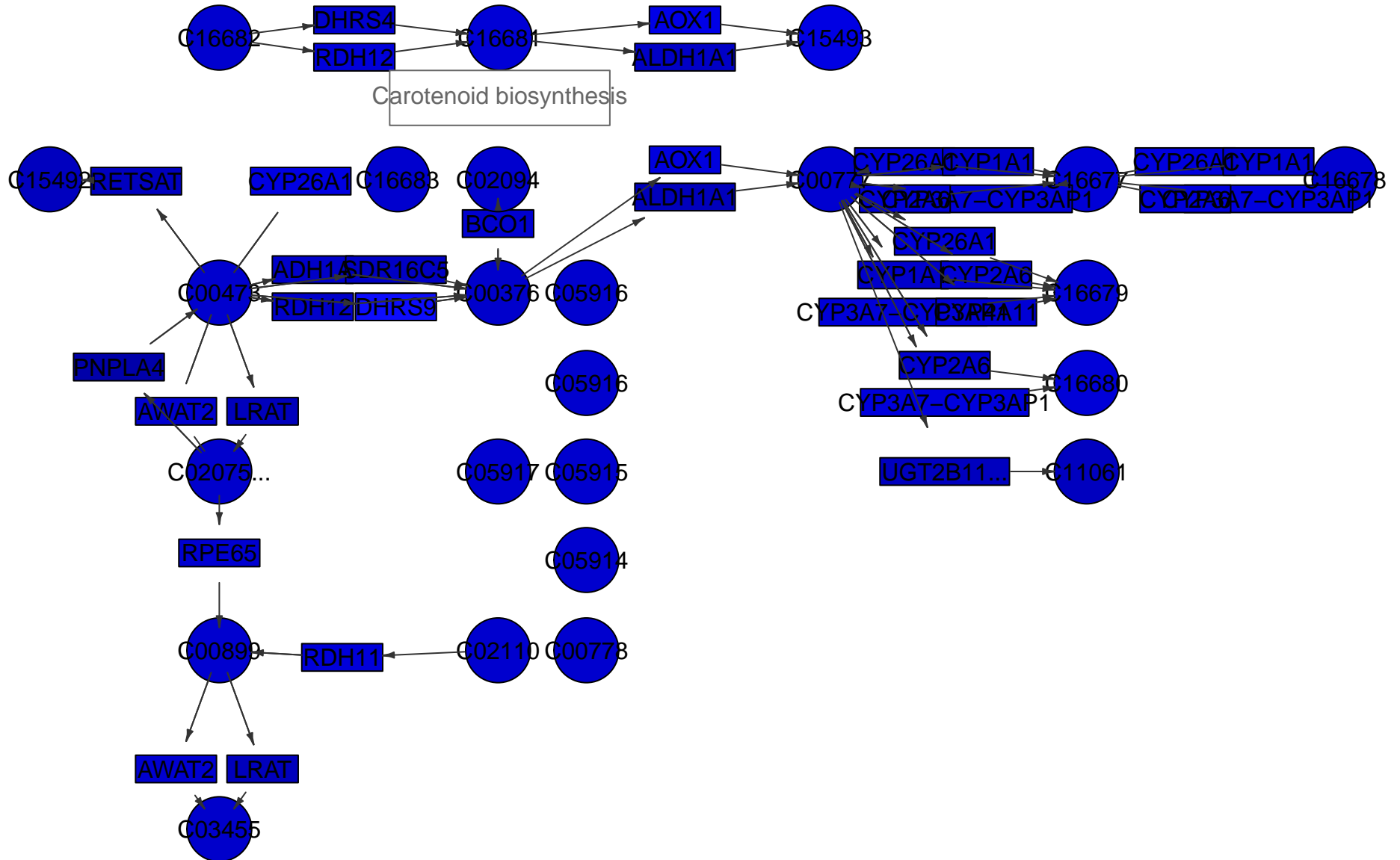
Retinol metabolism  
MPI-010



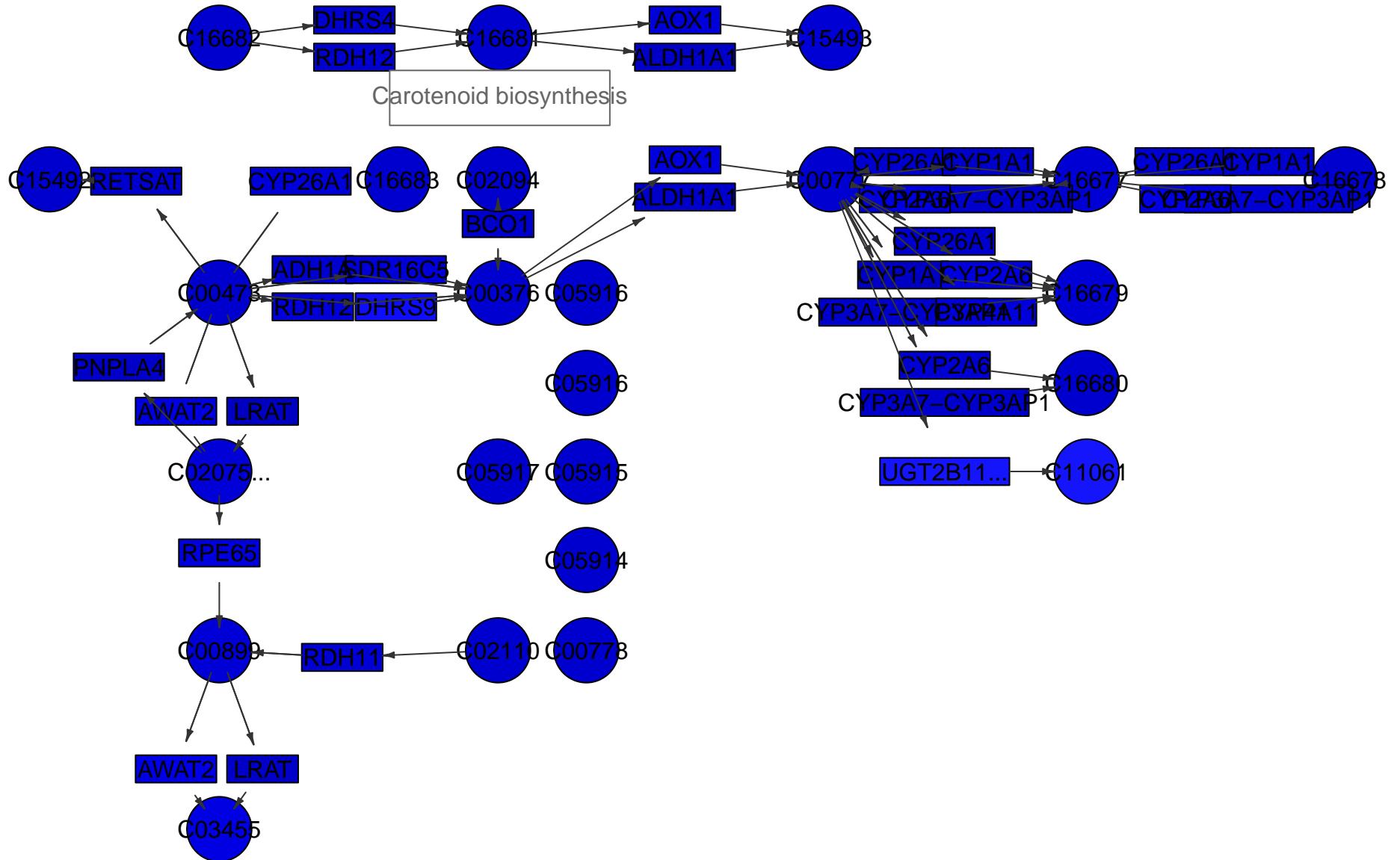
Retinol metabolism  
MPI-012



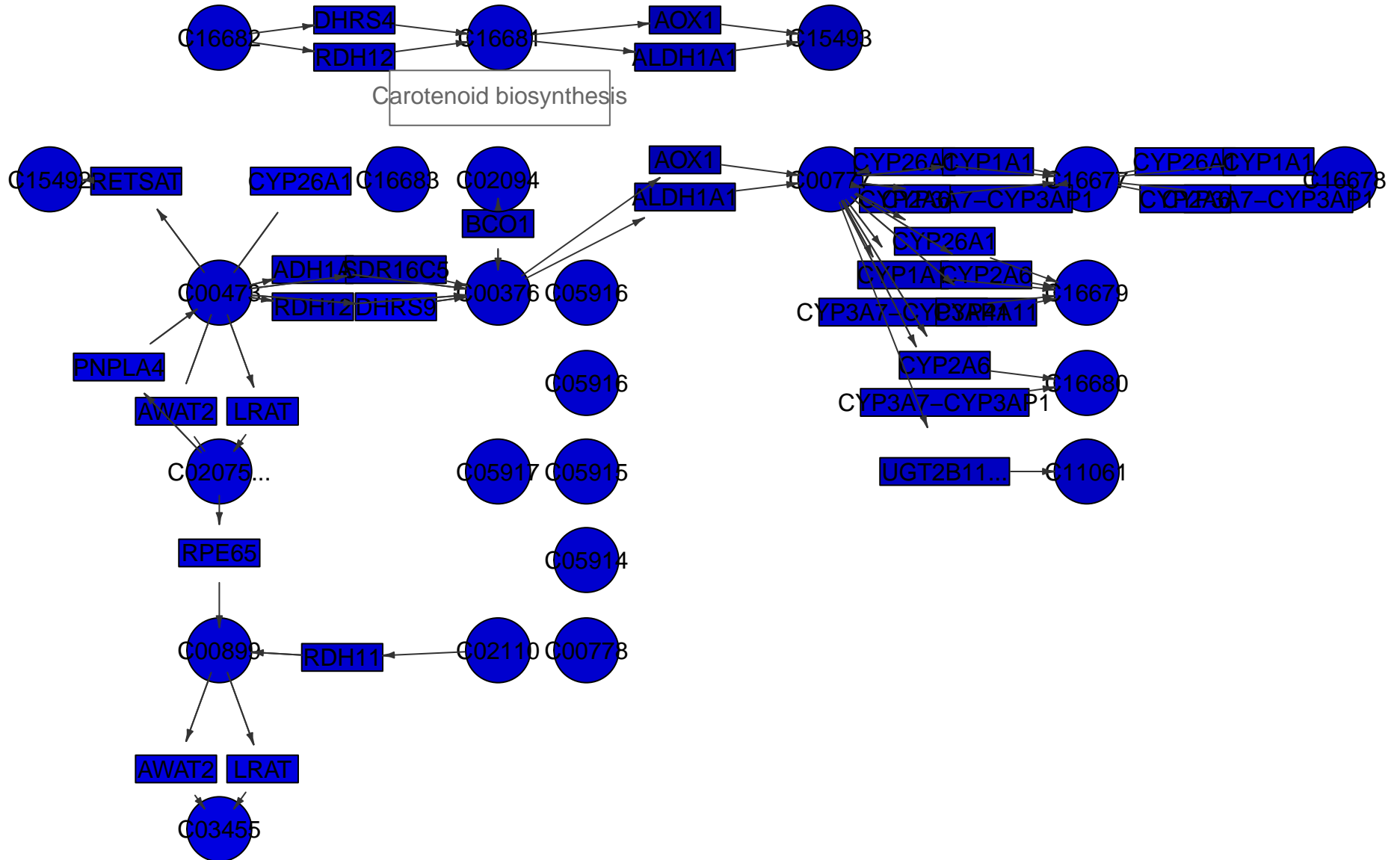
Retinol metabolism  
MPI-013



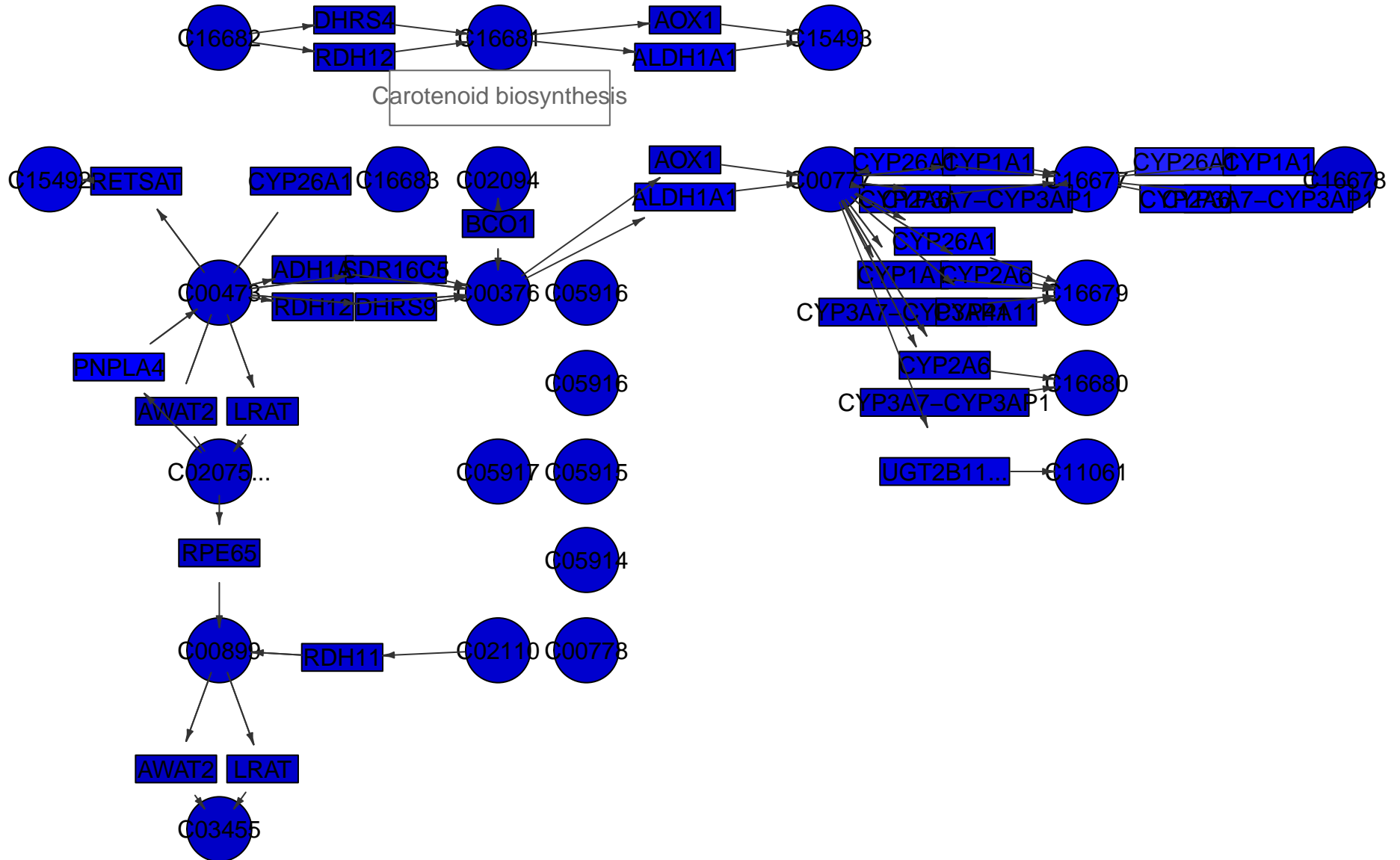
Retinol metabolism  
MPI-014



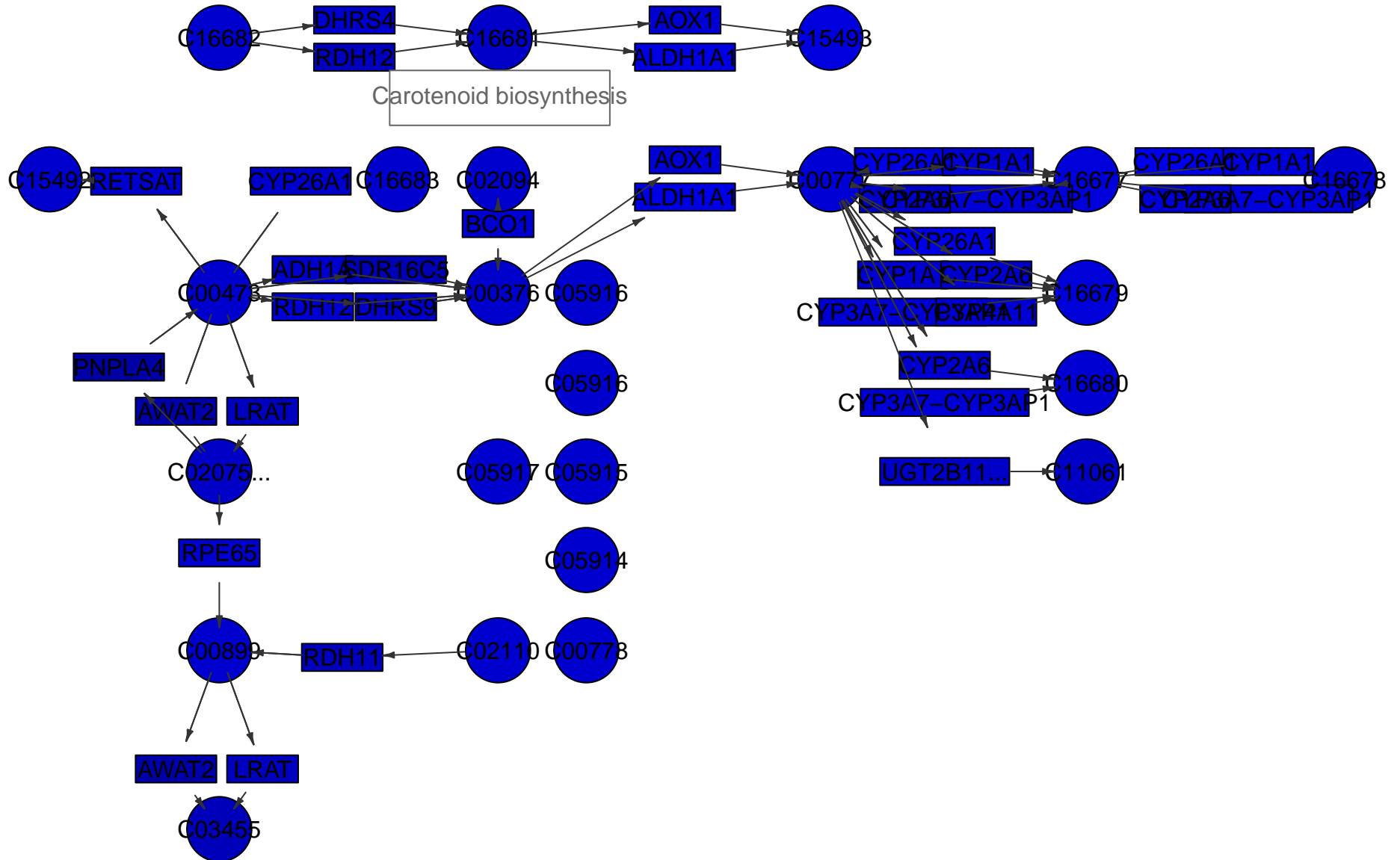
Retinol metabolism  
MPI-015



Retinol metabolism  
MPI-021

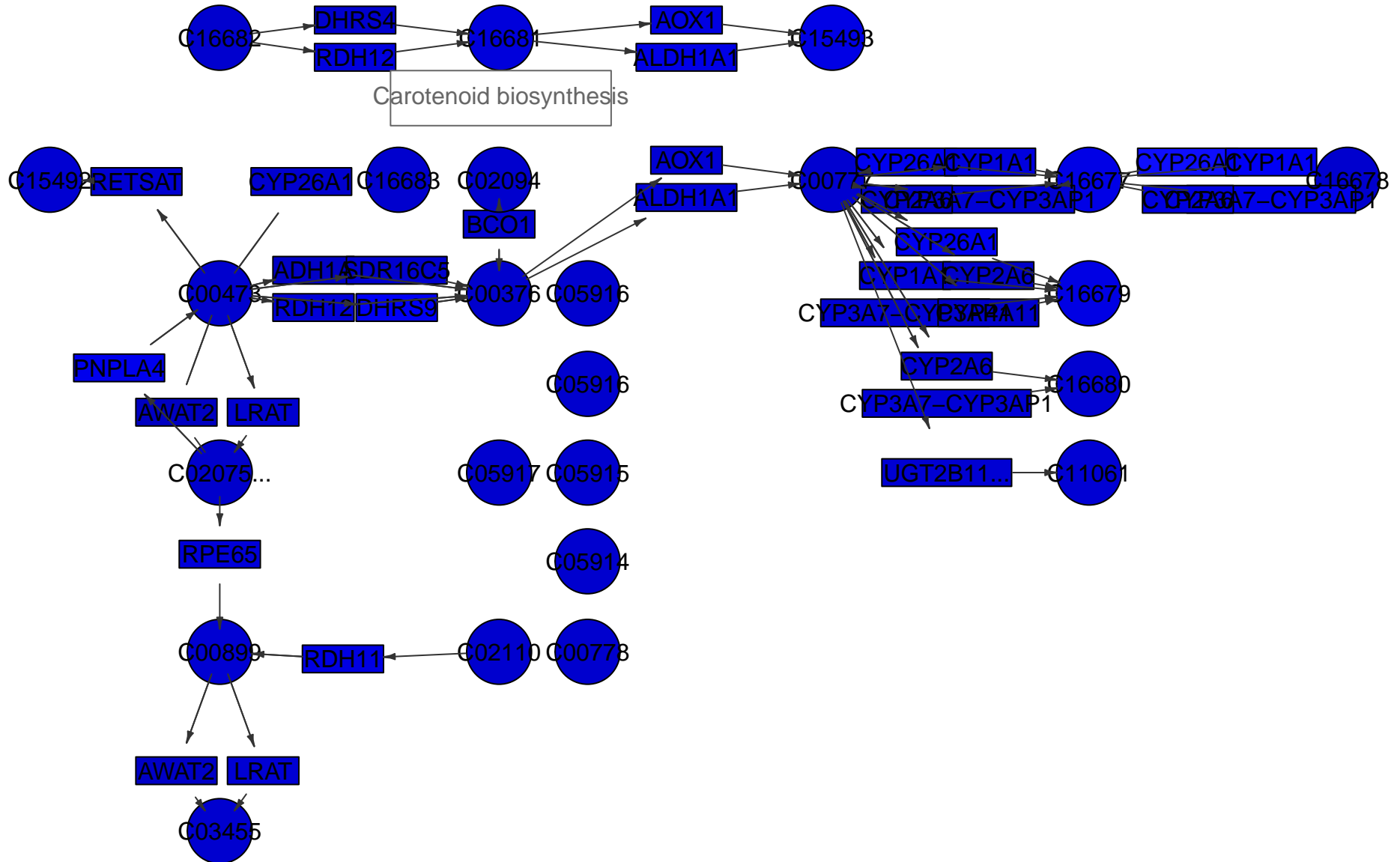


Retinol metabolism  
MPI-022

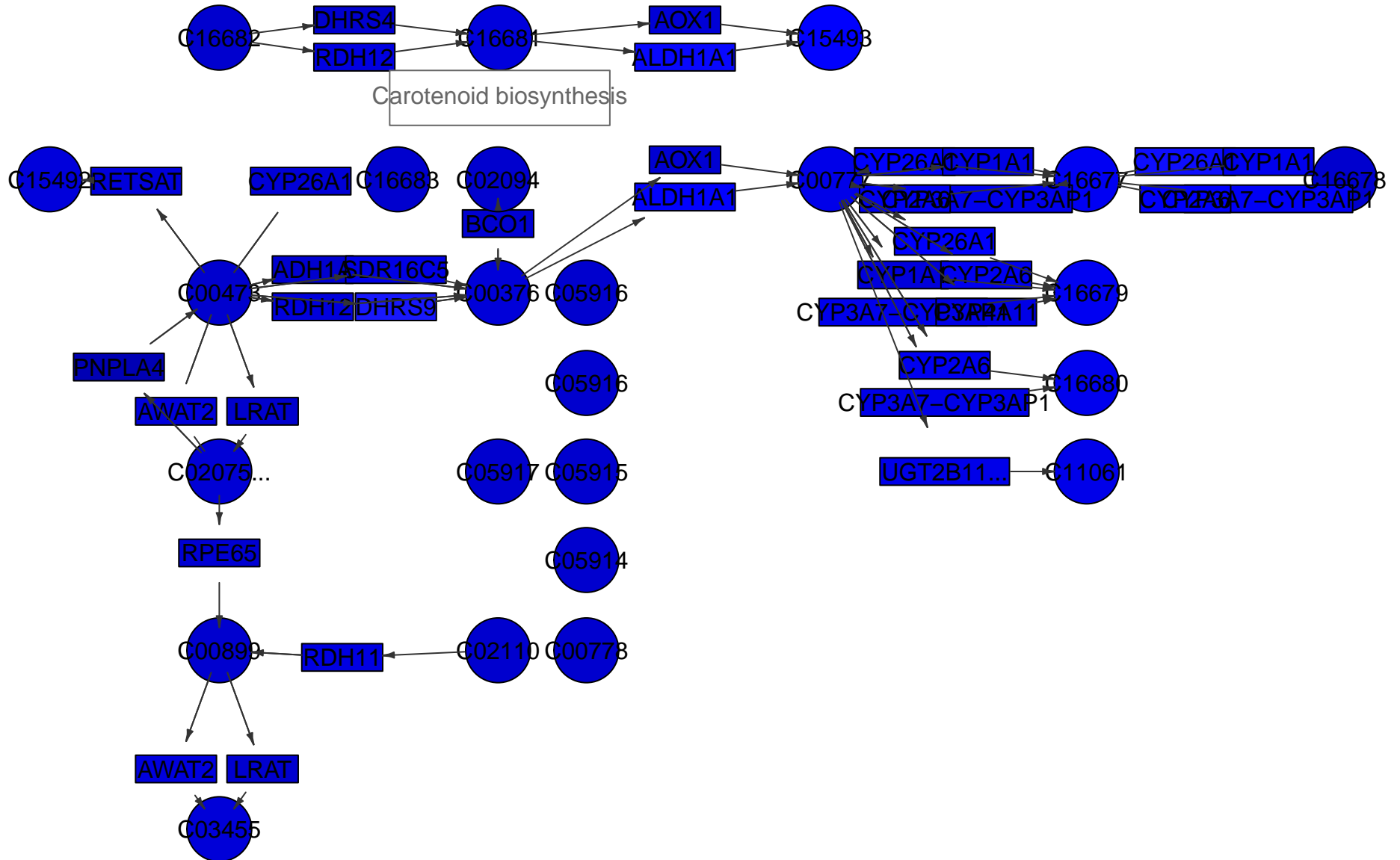




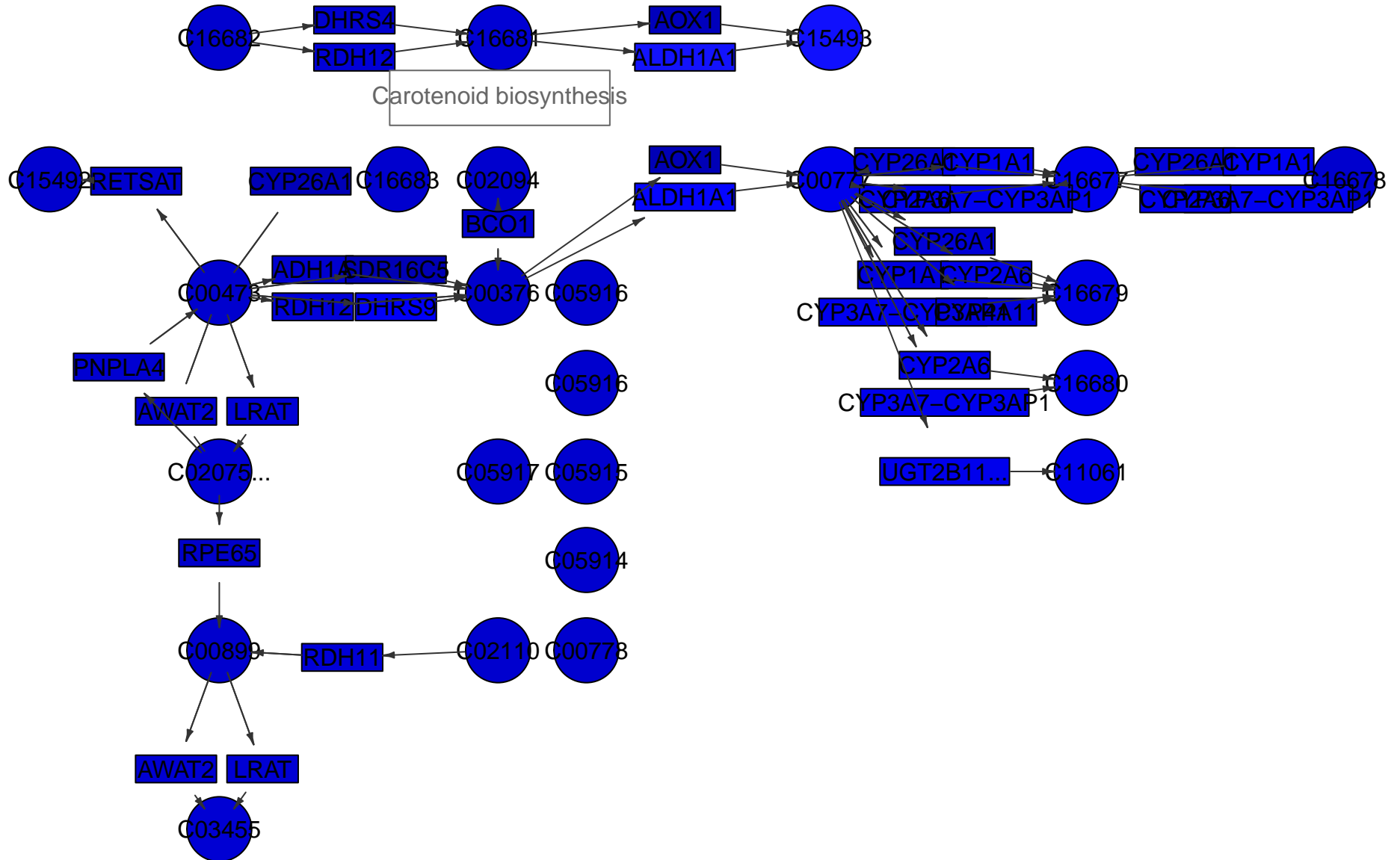
Retinol metabolism  
MPI-025



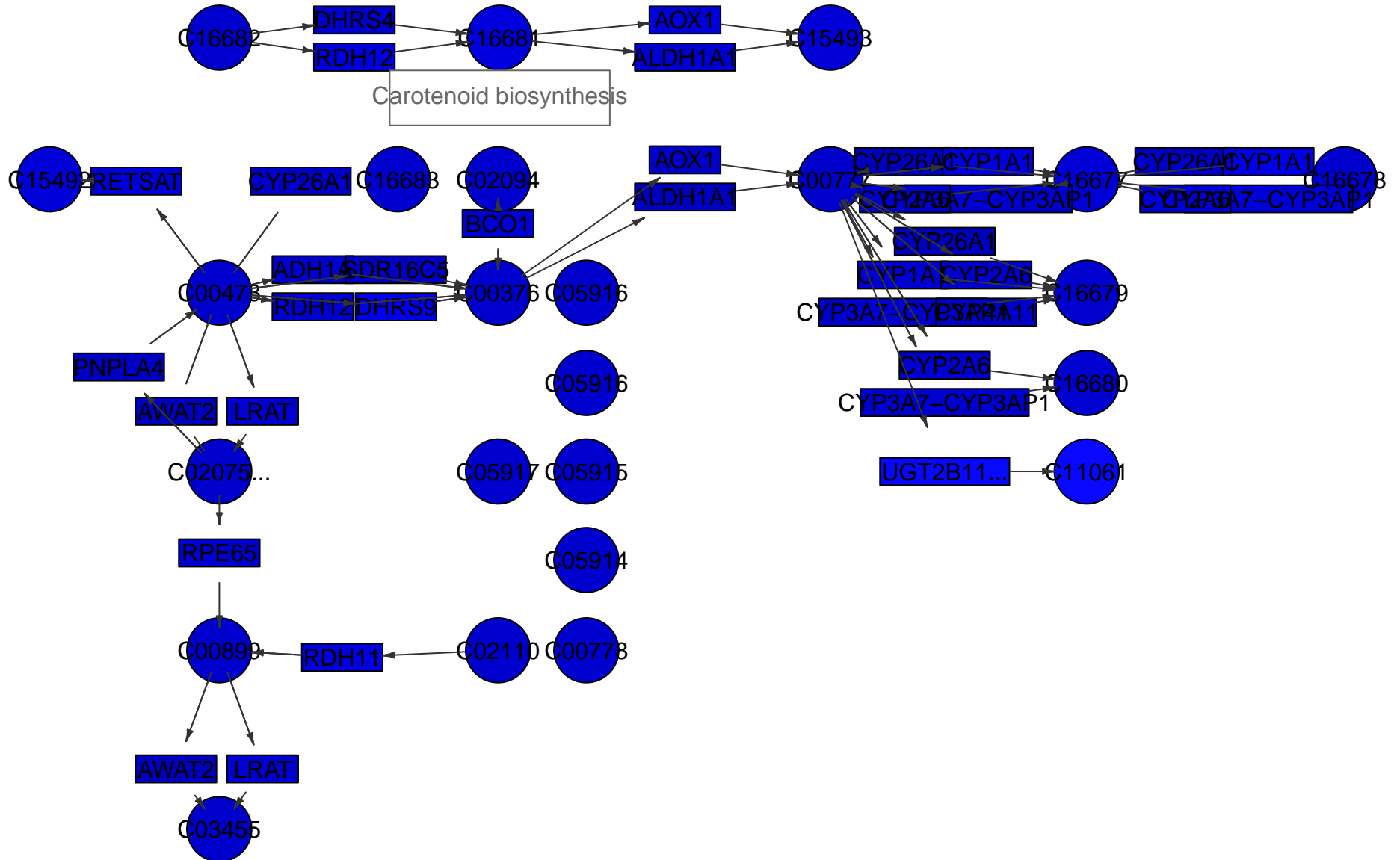
Retinol metabolism  
MPI-029



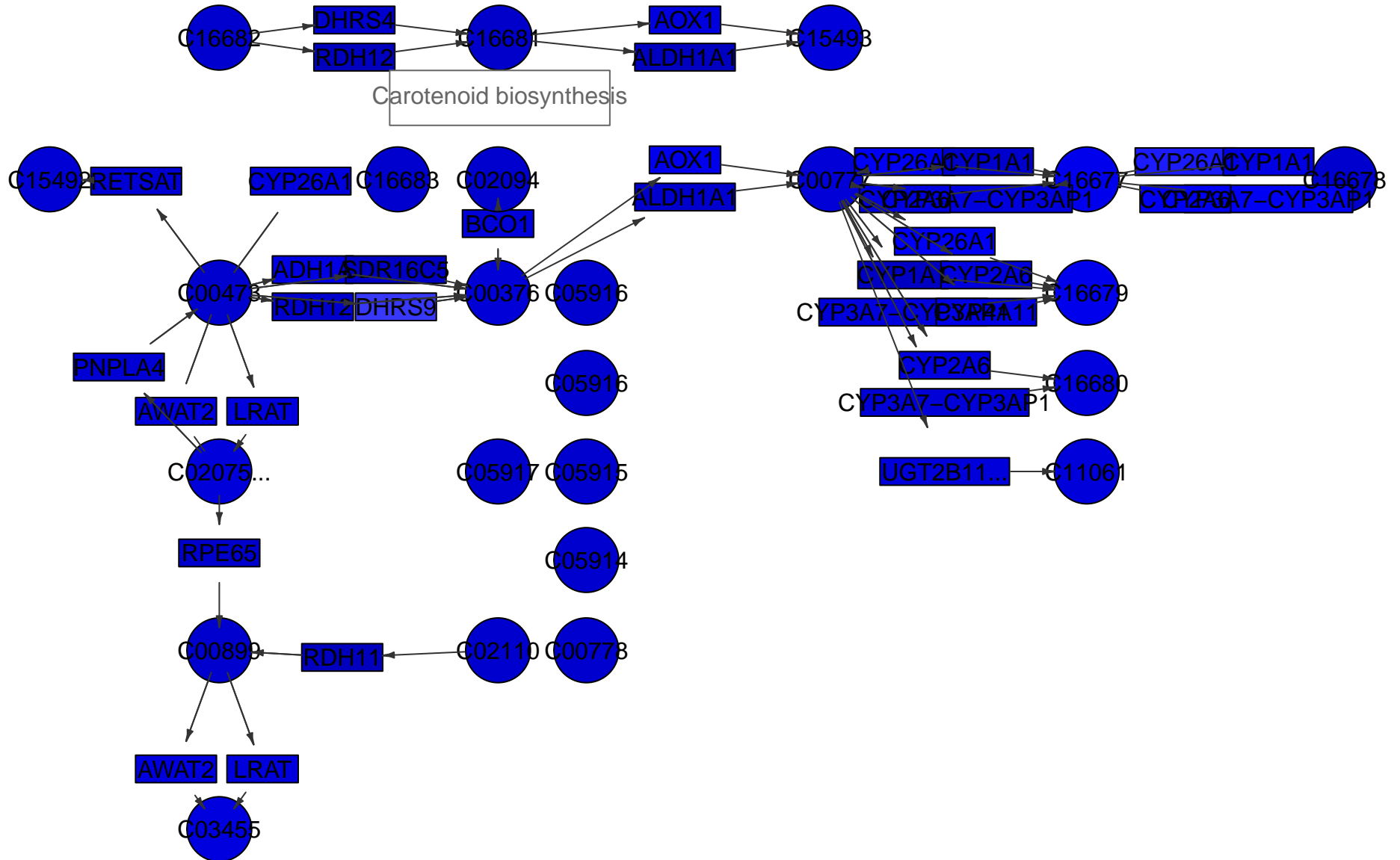
Retinol metabolism  
MPI-030



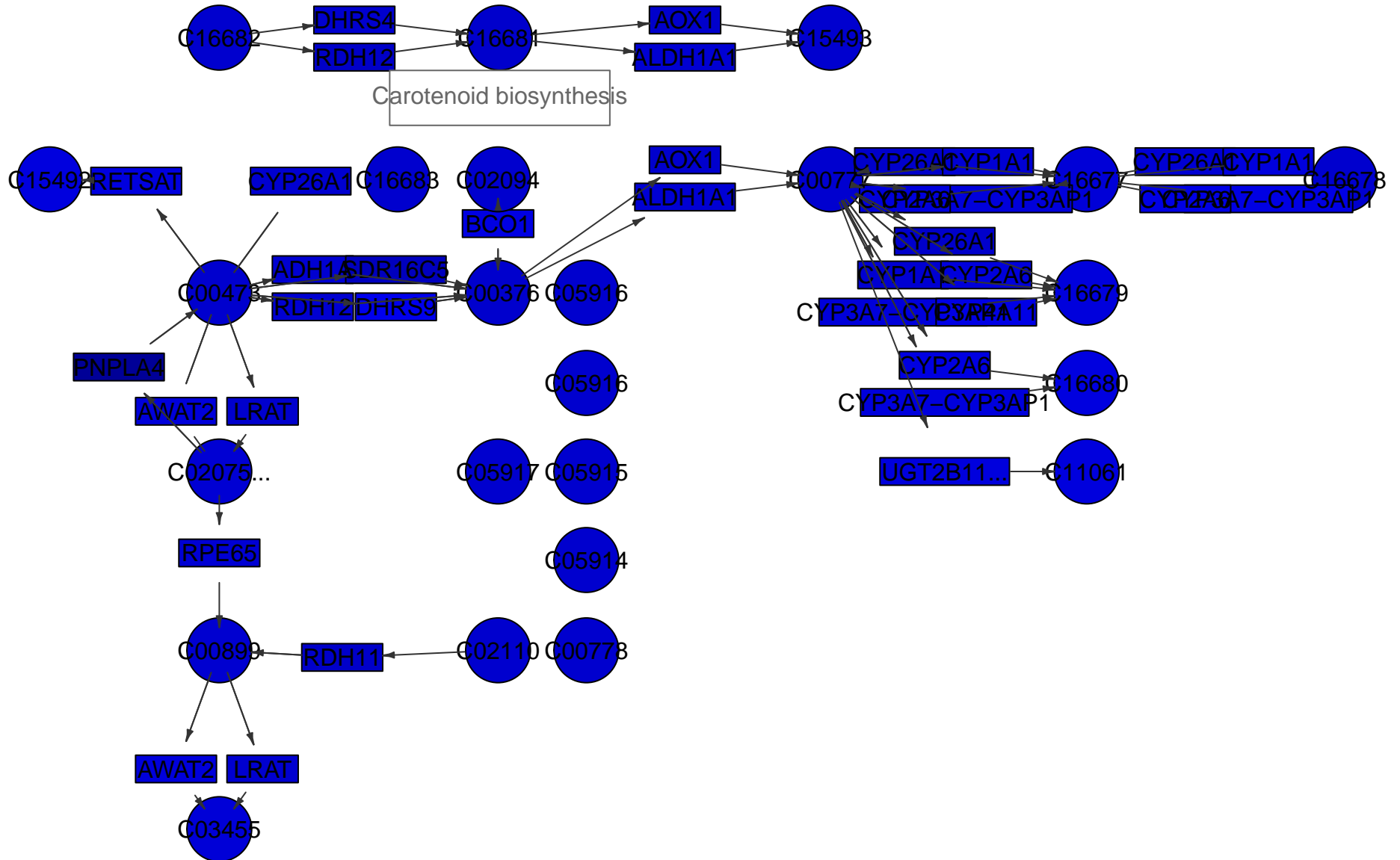
Retinol metabolism  
MPI-031



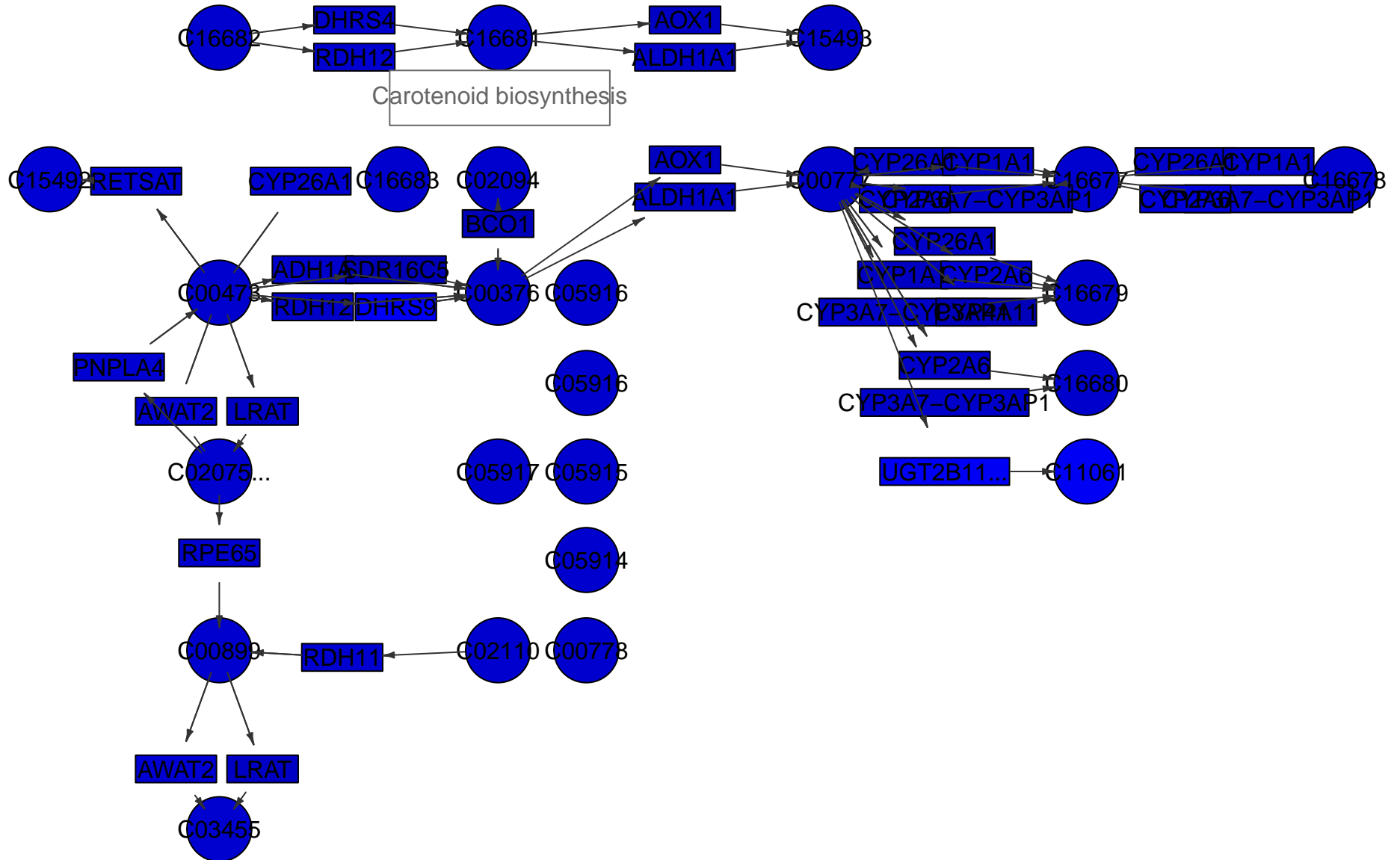
Retinol metabolism  
MPI-039



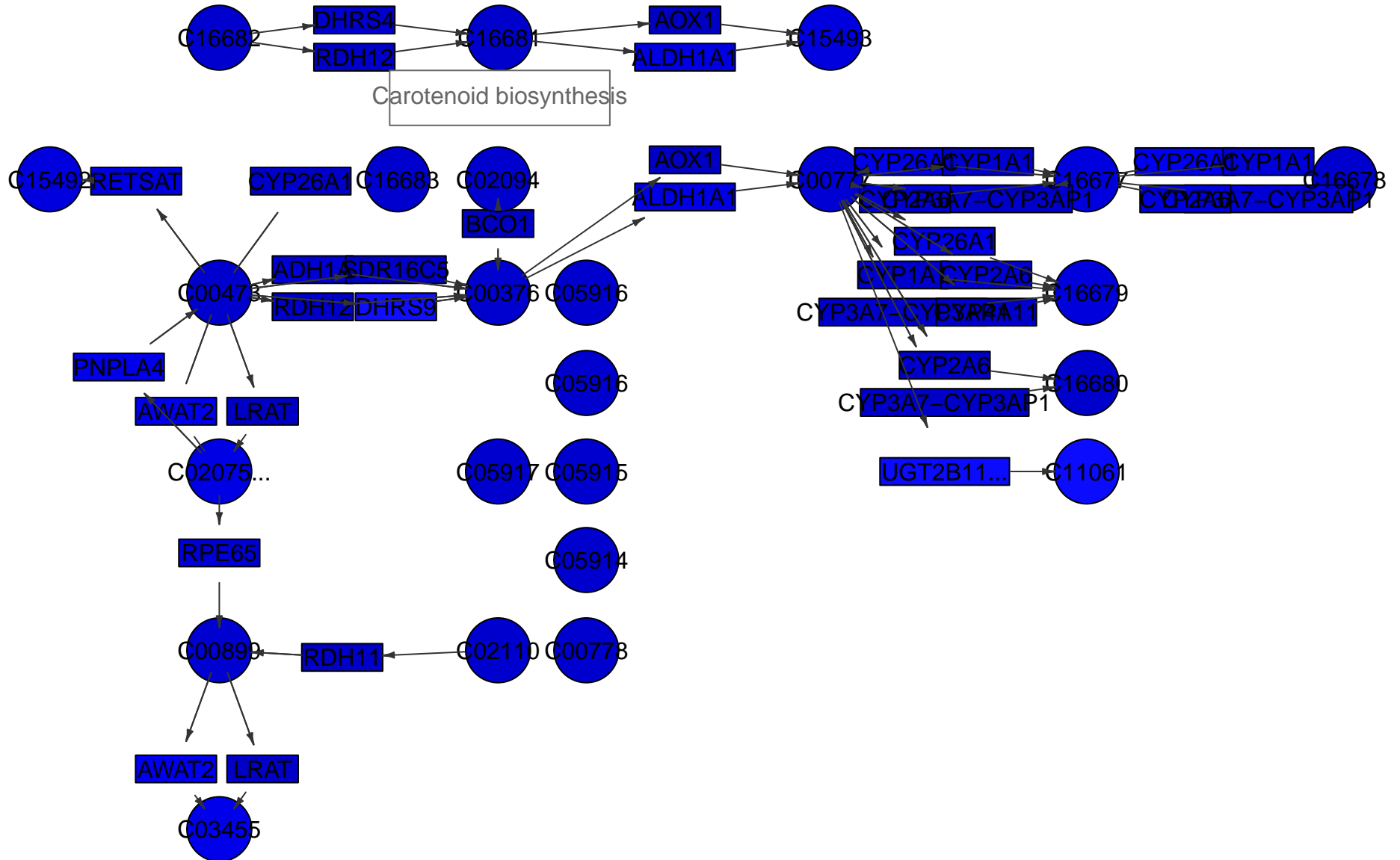
Retinol metabolism  
MPI-040



Retinol metabolism  
MPI-045

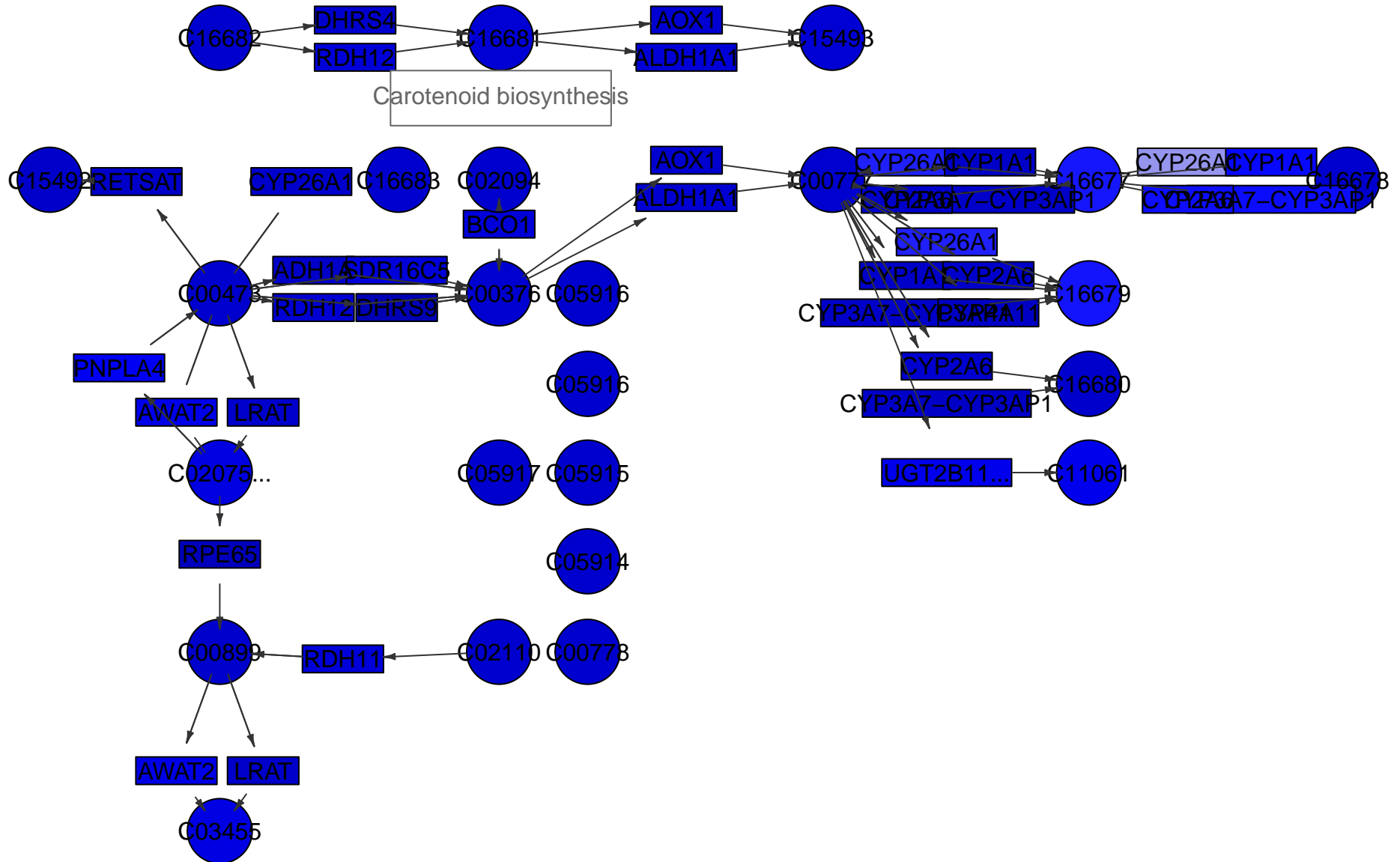


Retinol metabolism  
MPI-047

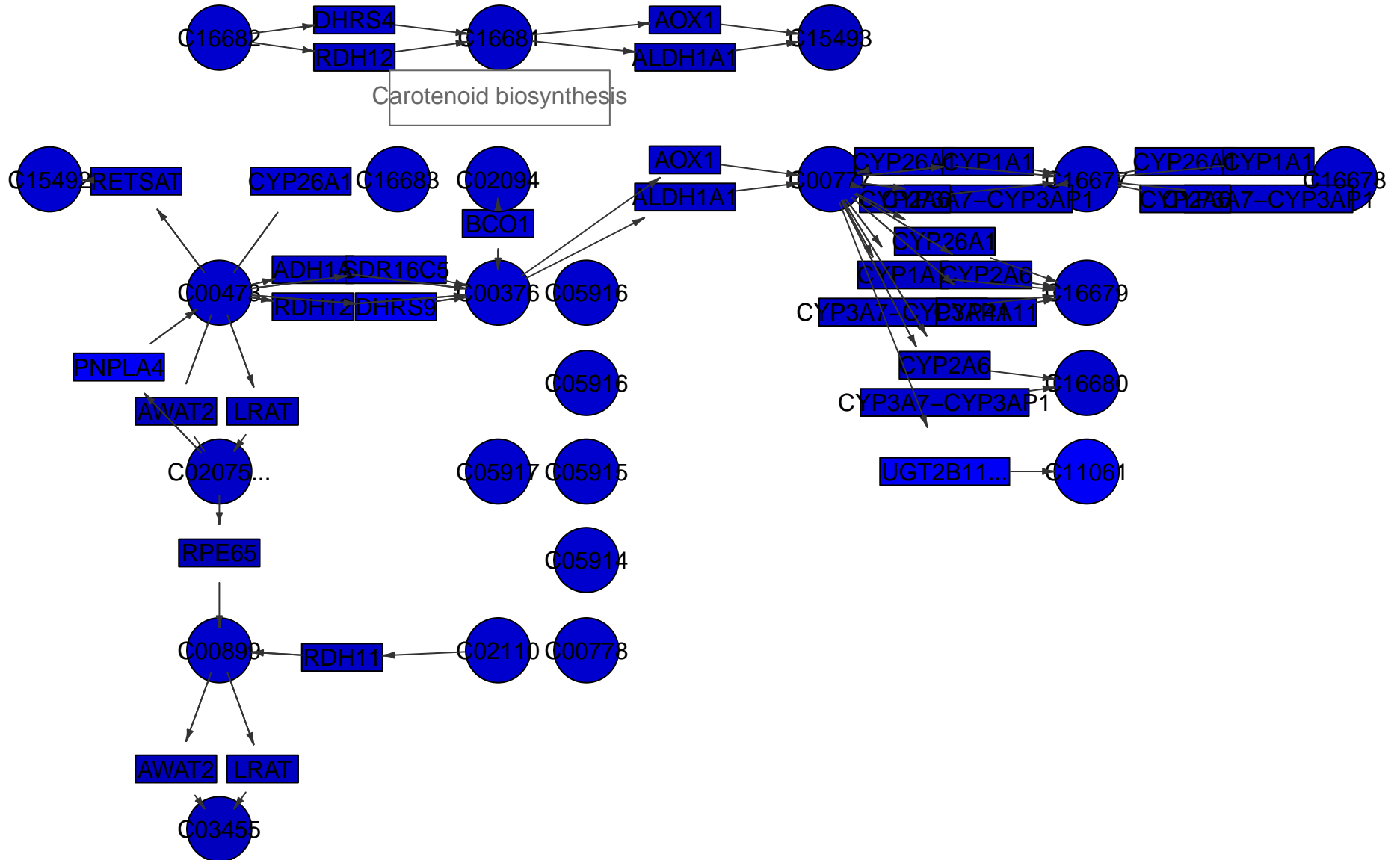




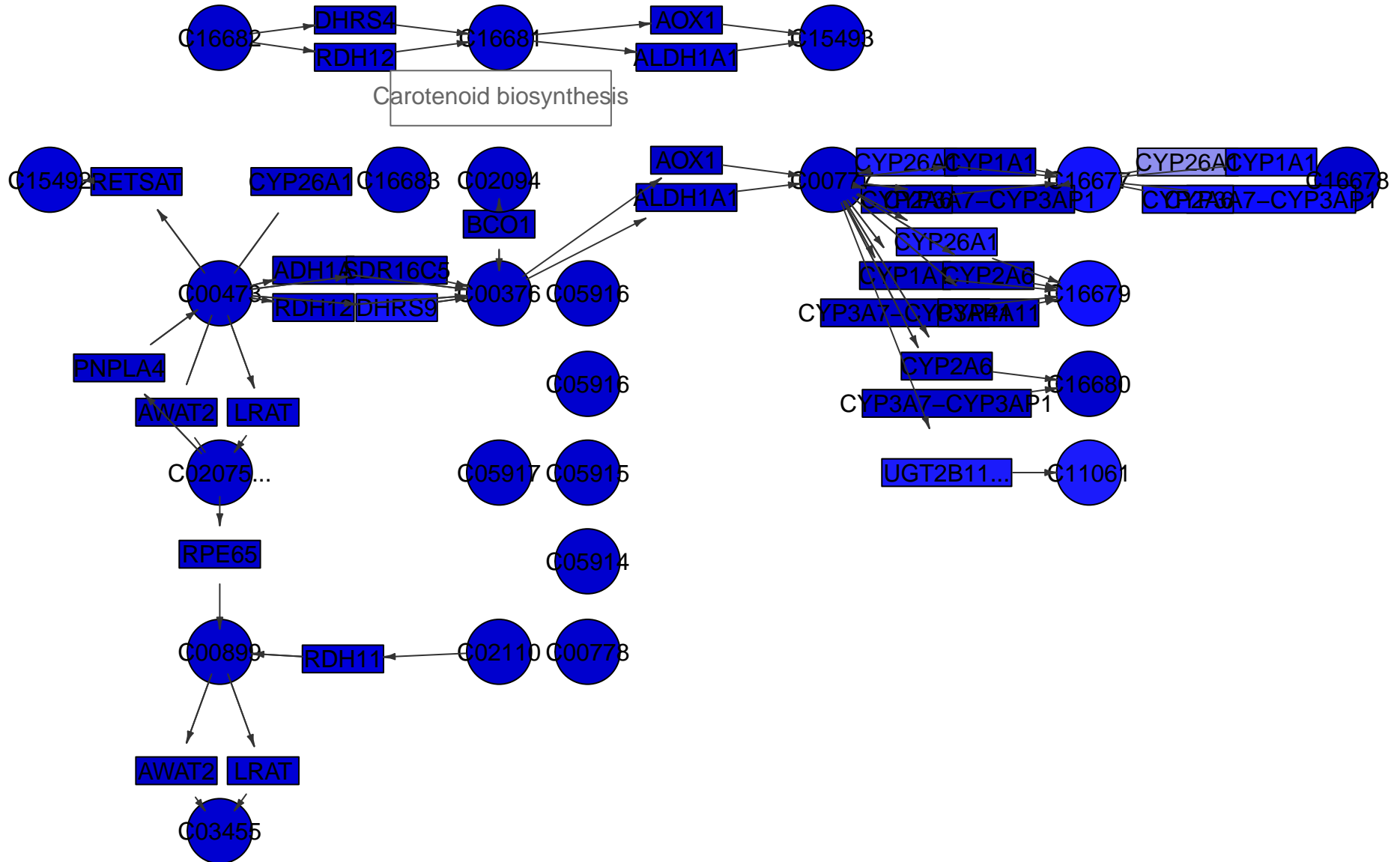
Retinol metabolism  
MPI-053



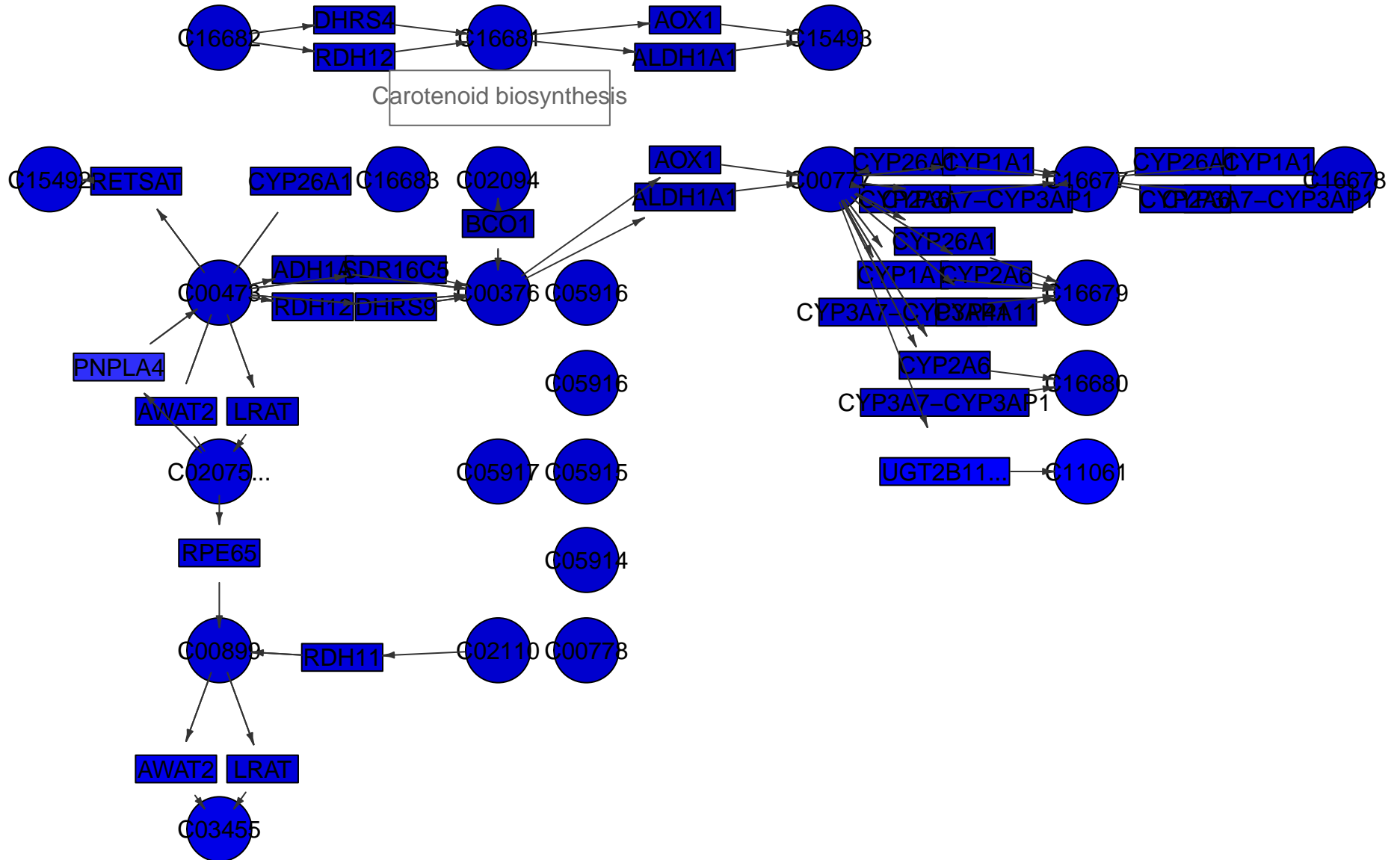
Retinol metabolism  
MPI-062



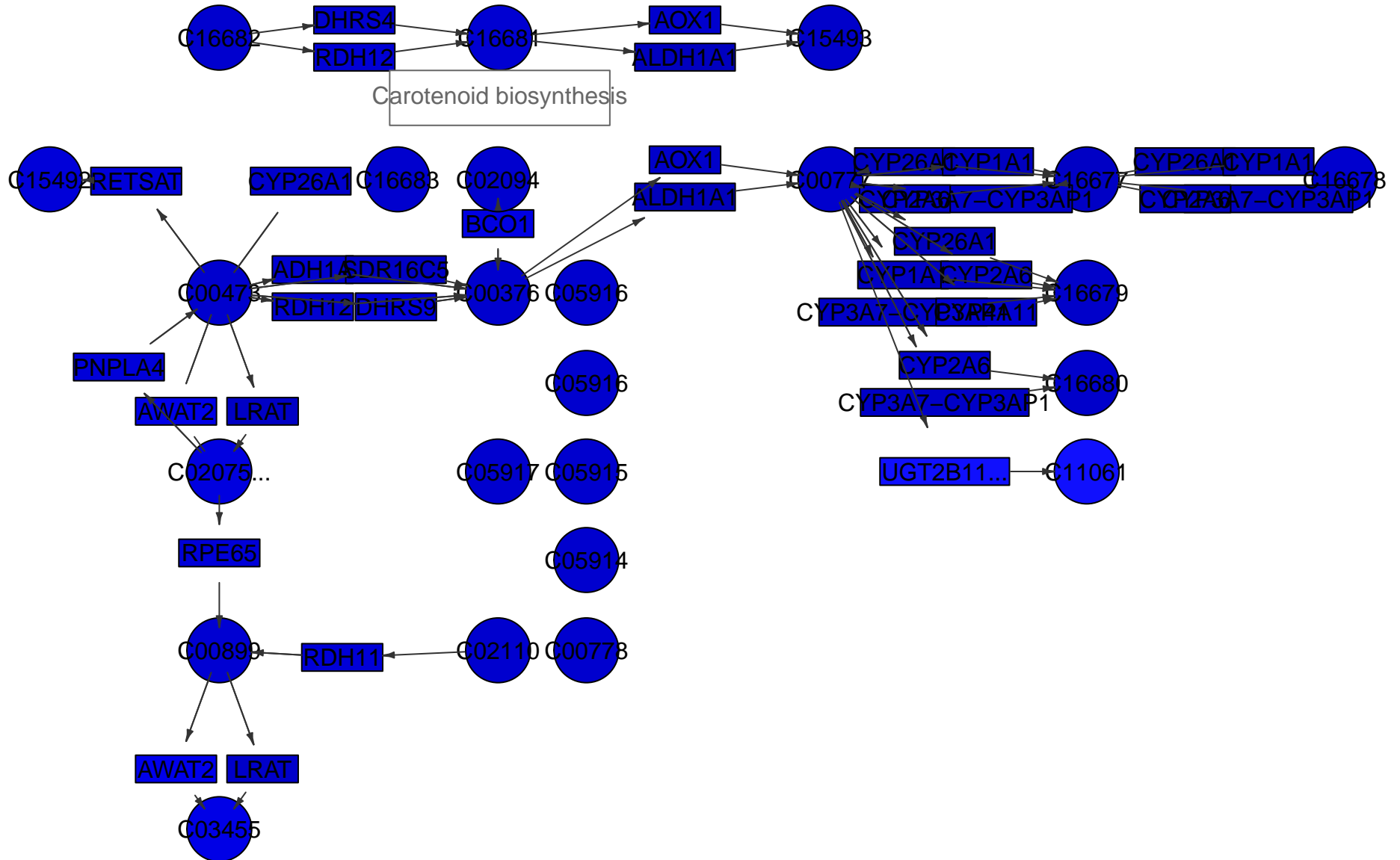
Retinol metabolism  
MPI-063



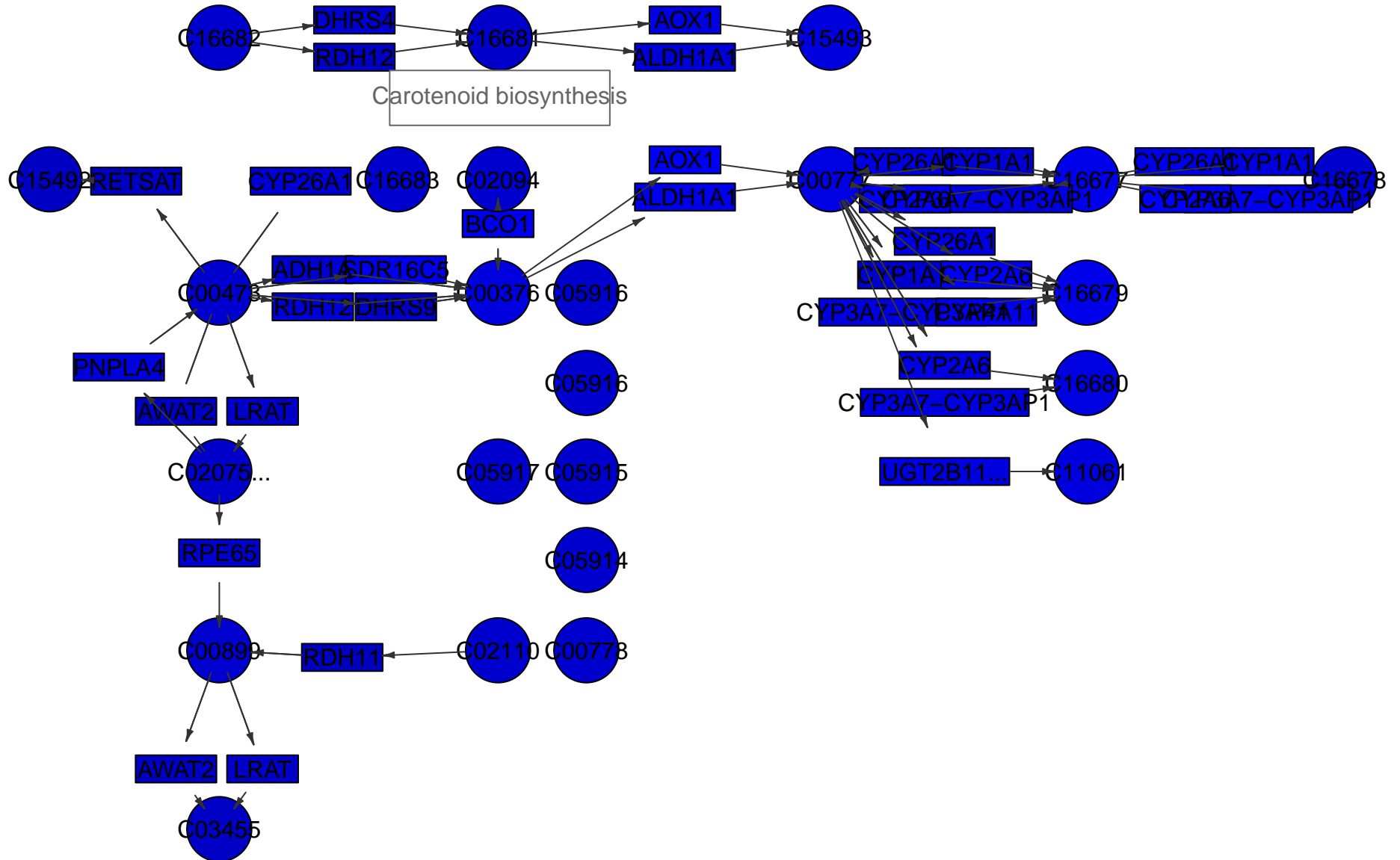
Retinol metabolism  
MPI-069



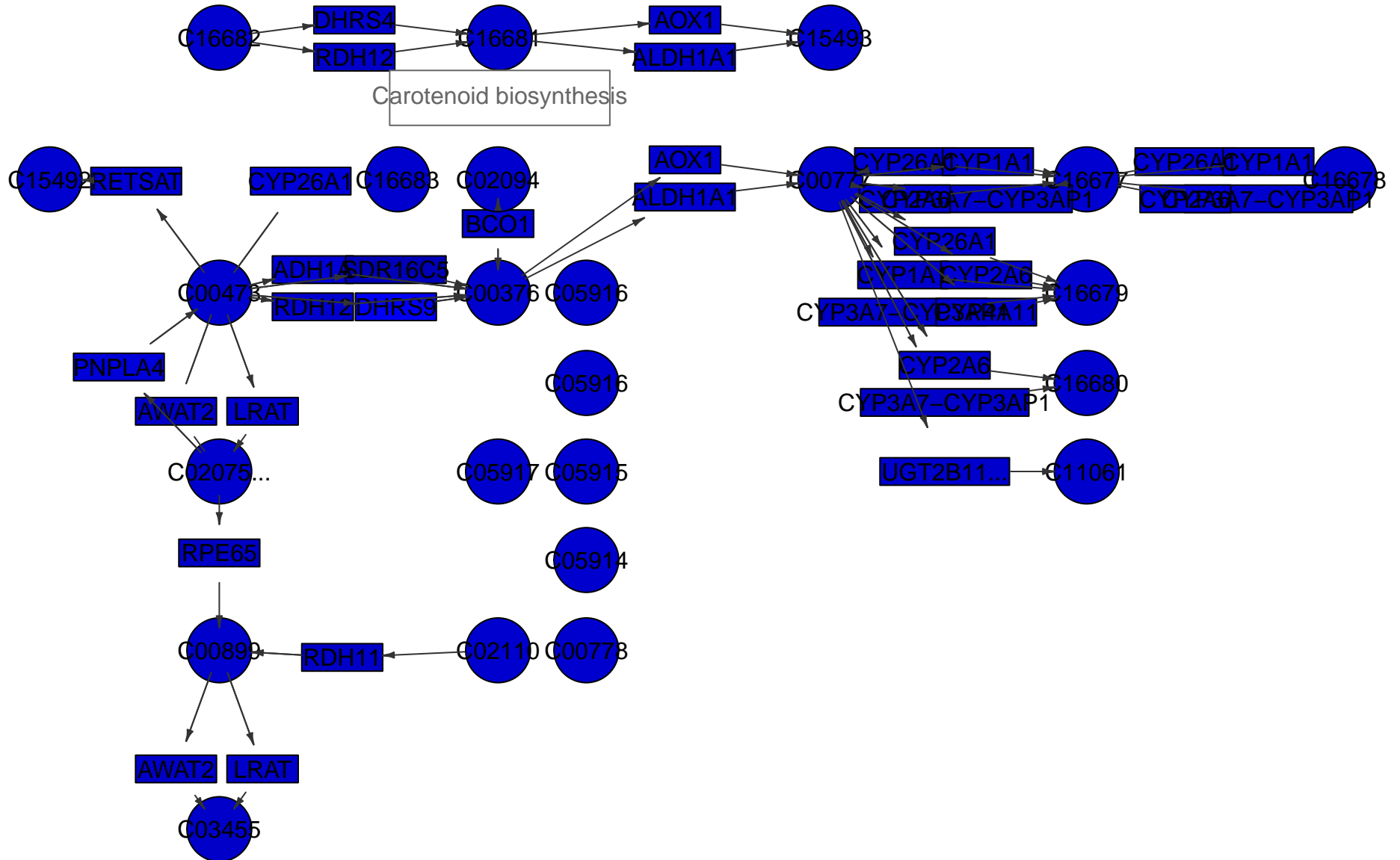
Retinol metabolism  
MPI-073



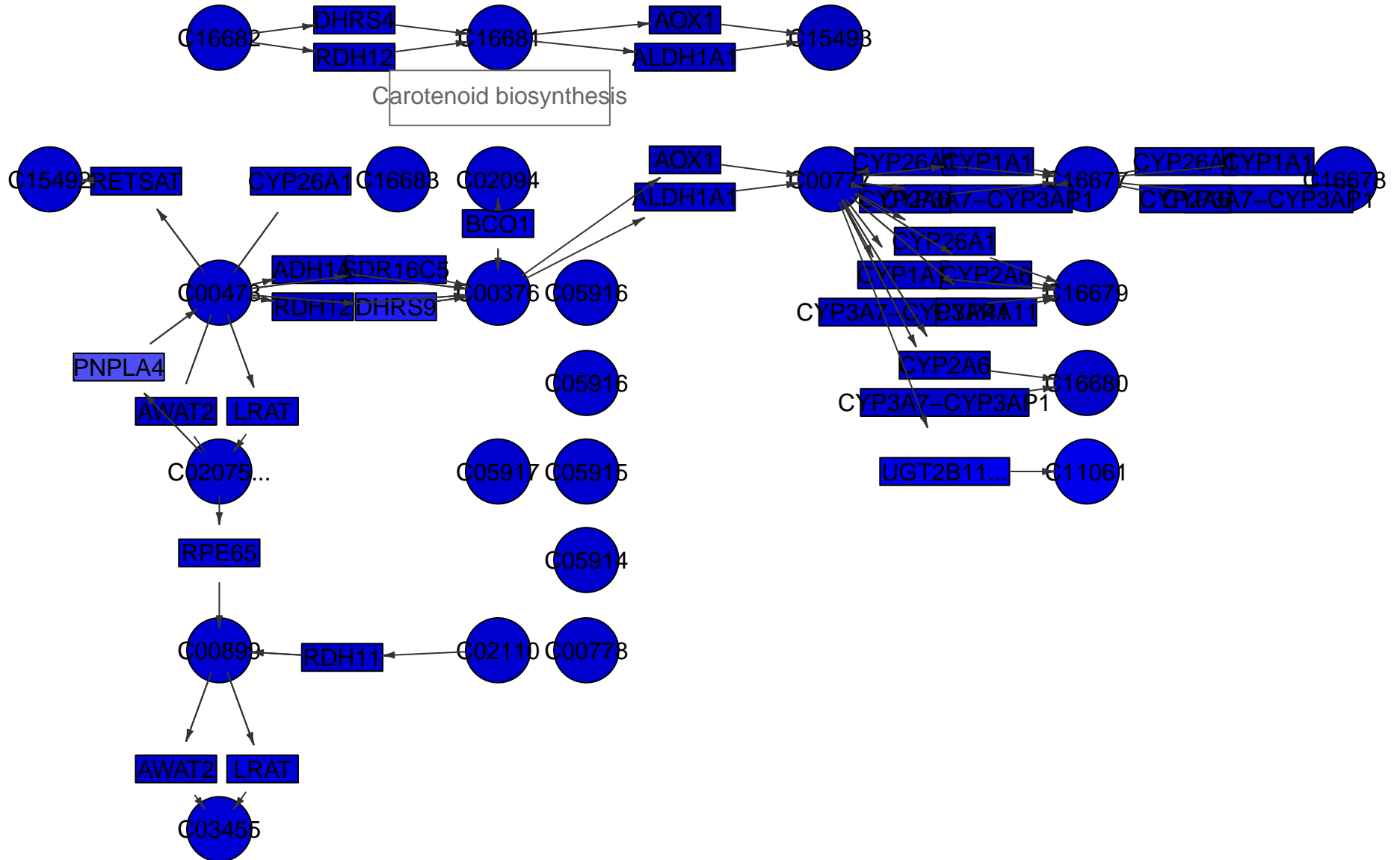
Retinol metabolism  
MPI-074



Retinol metabolism  
MPI-076

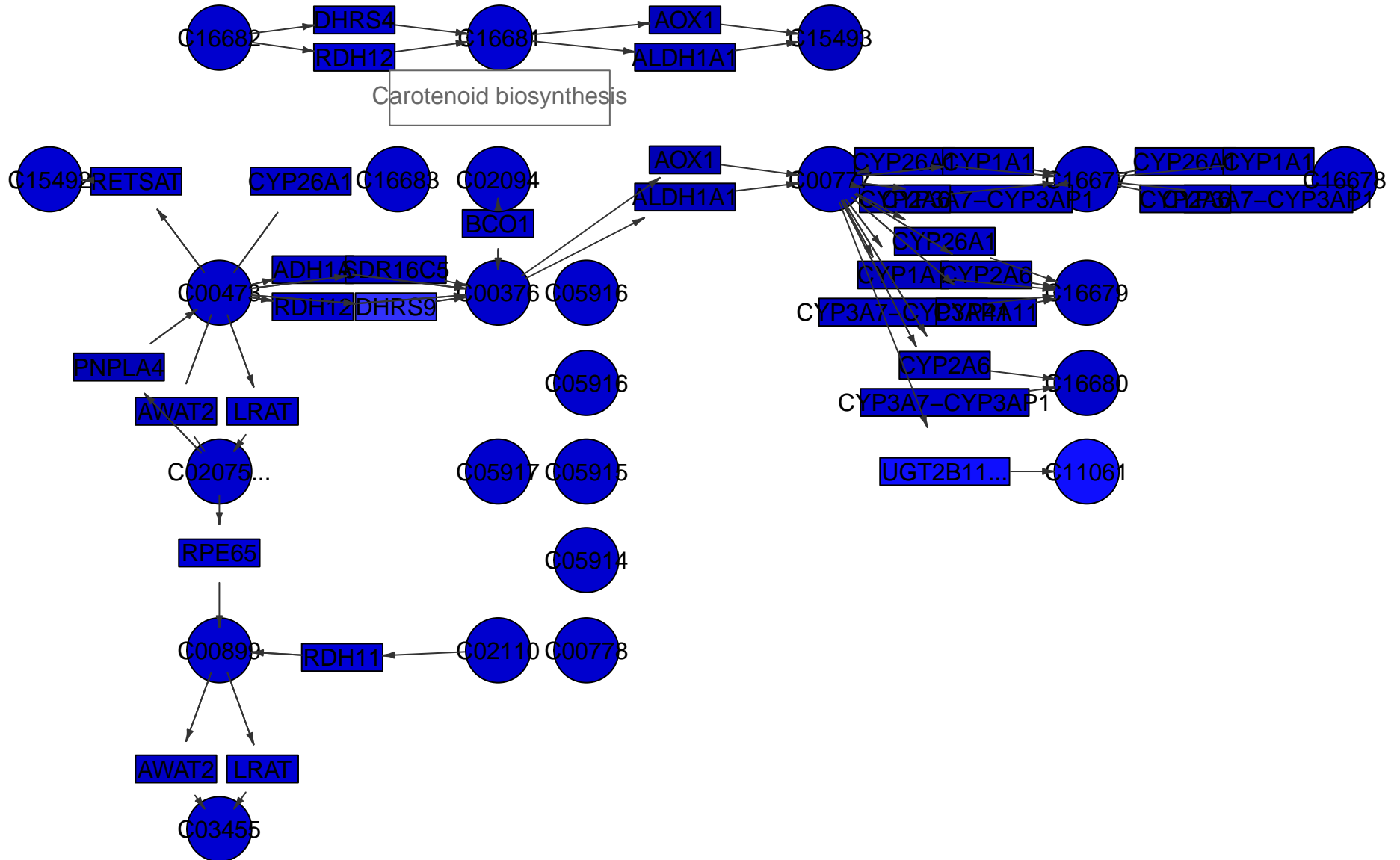


Retinol metabolism  
MPI-083

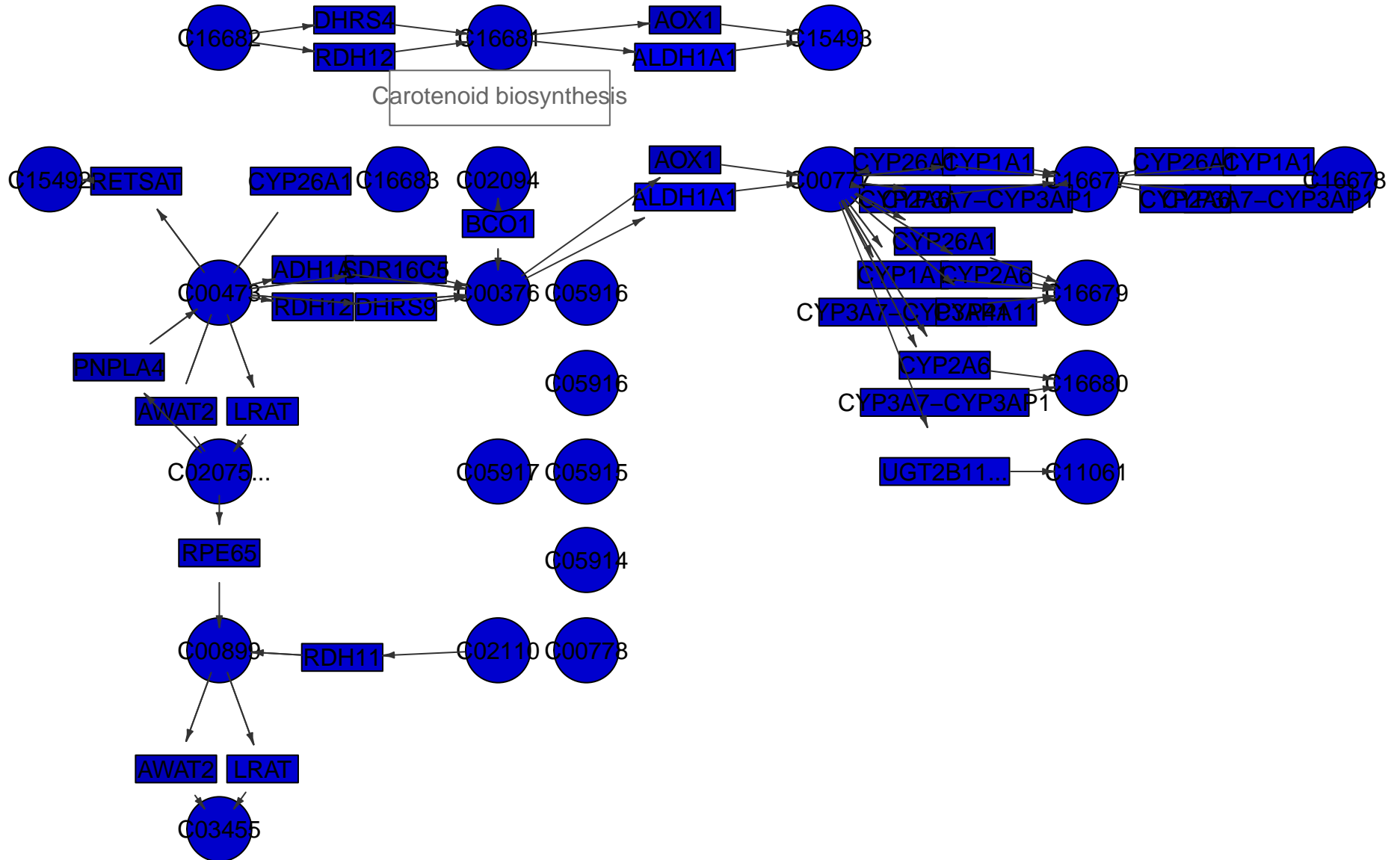




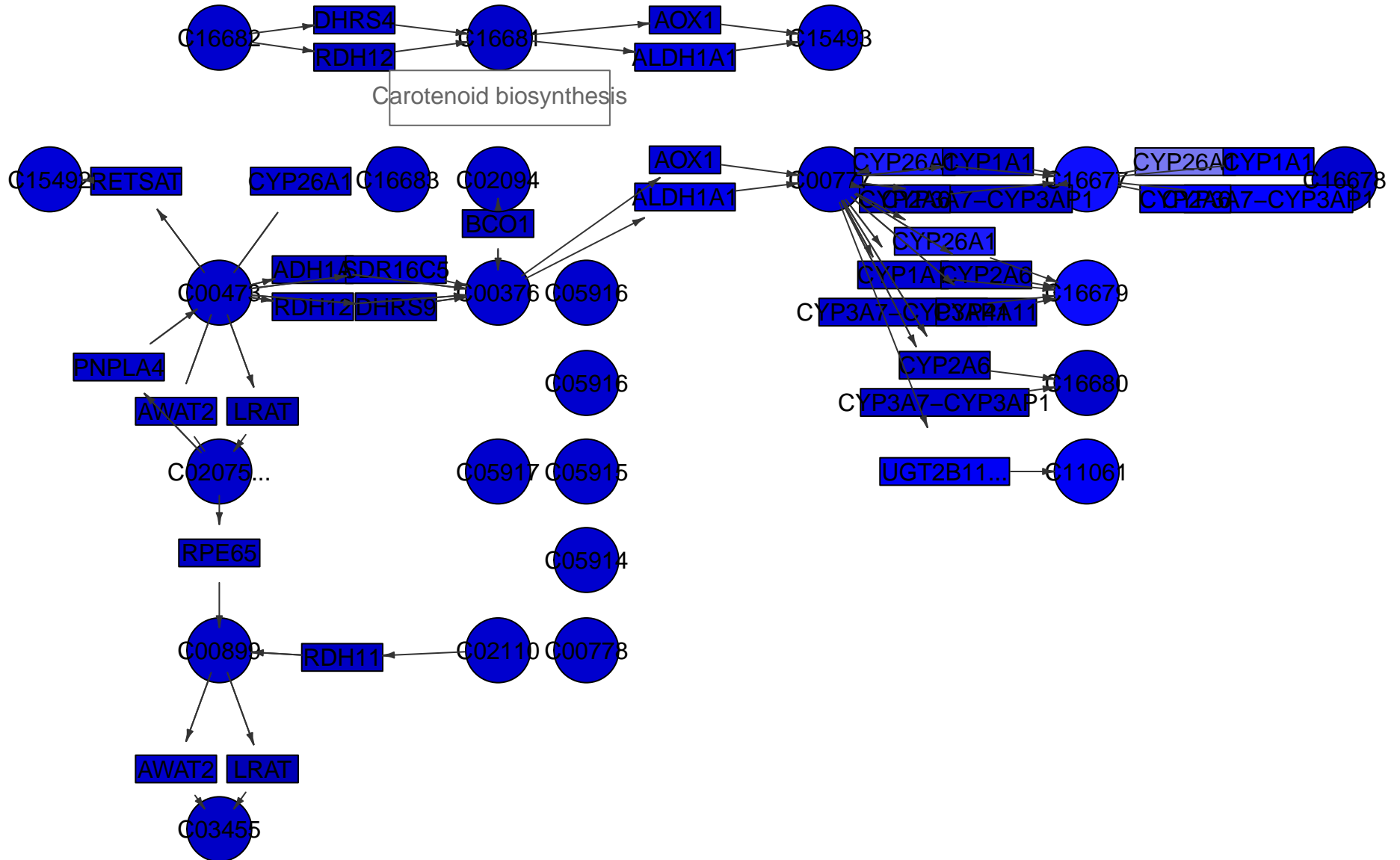
Retinol metabolism  
MPI-088



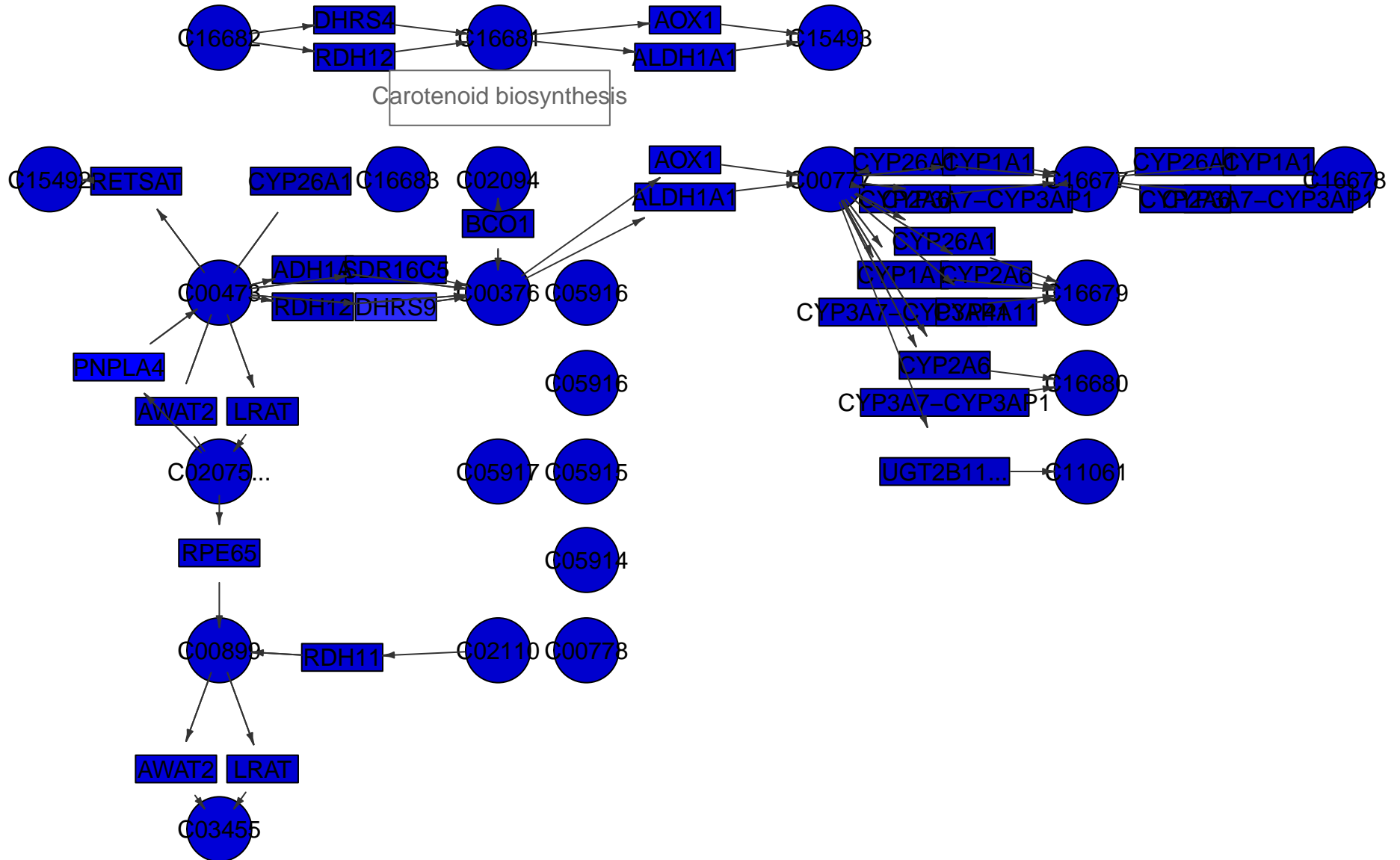
Retinol metabolism  
MPI-092



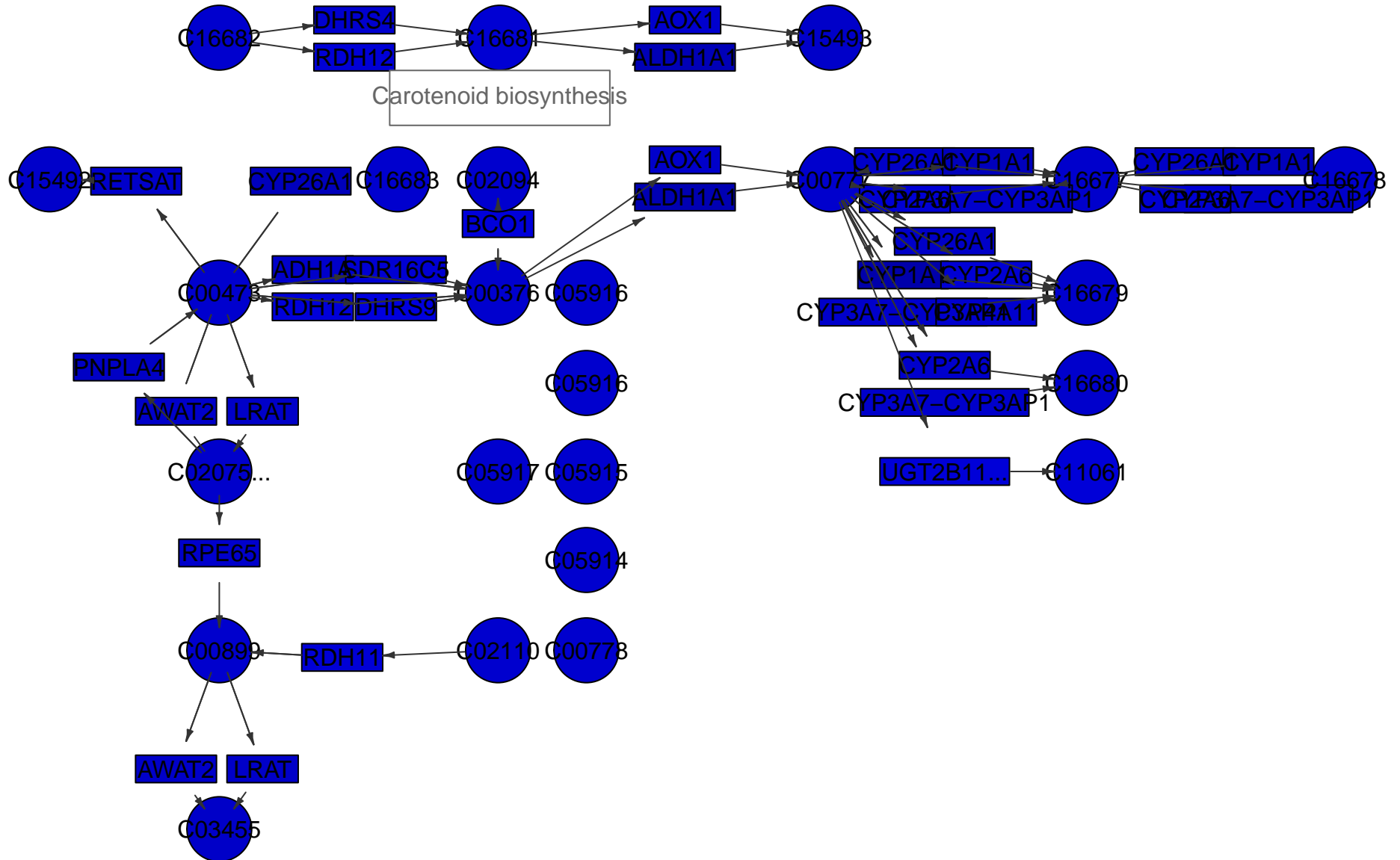
Retinol metabolism  
MPI-096



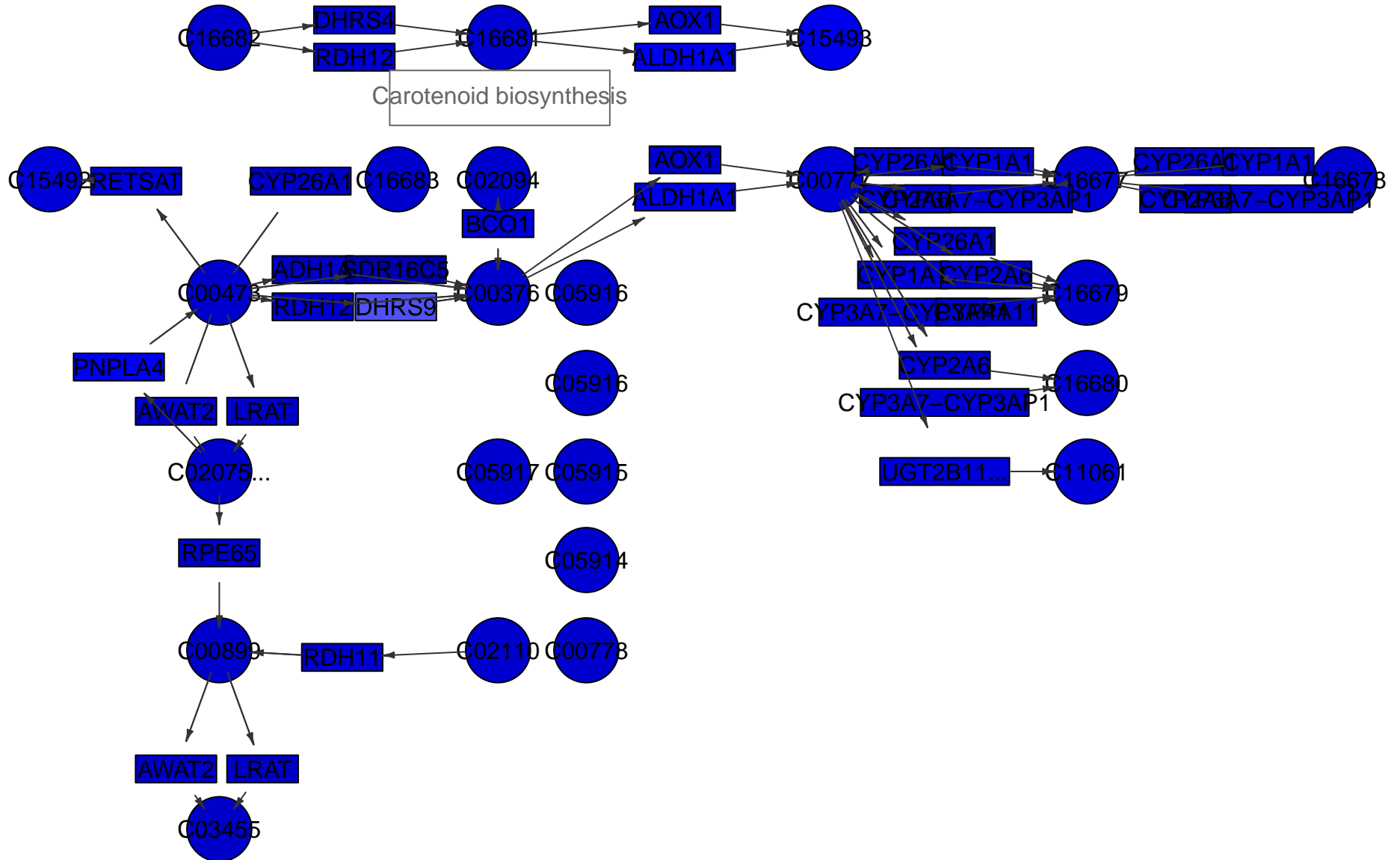
Retinol metabolism  
MPI-098



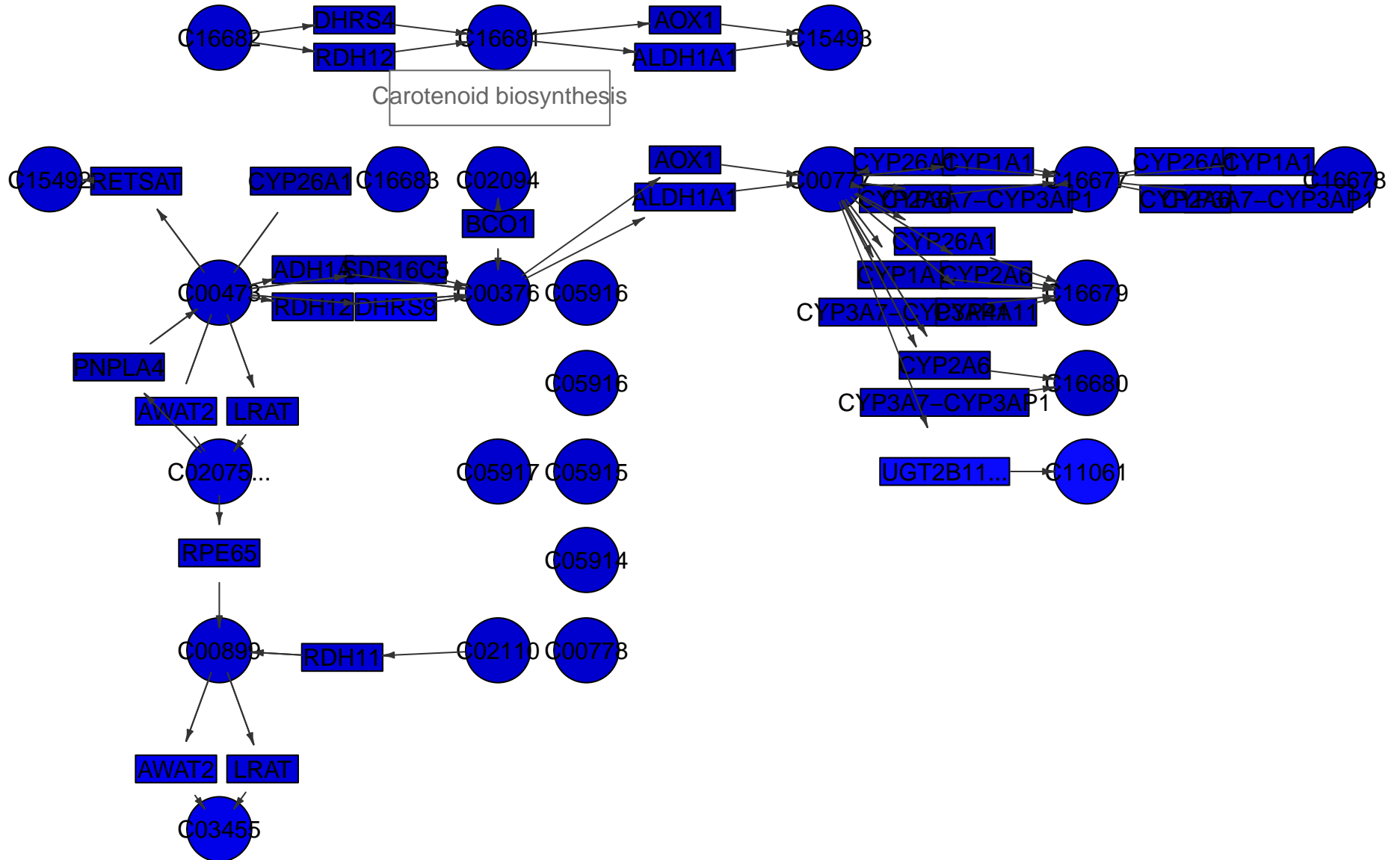
Retinol metabolism  
MPI-100



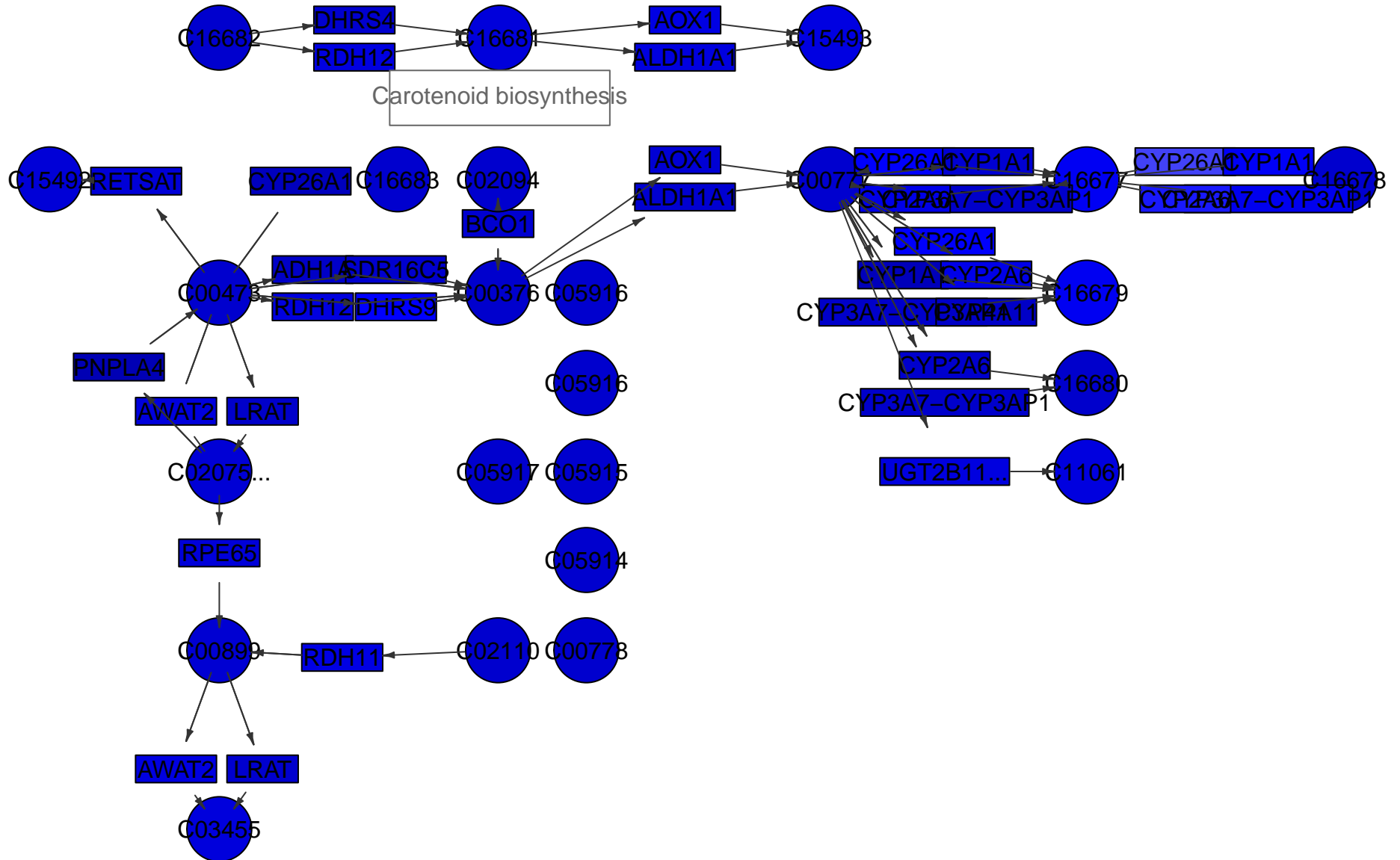
Retinol metabolism  
MPI-105



Retinol metabolism  
MPI-106

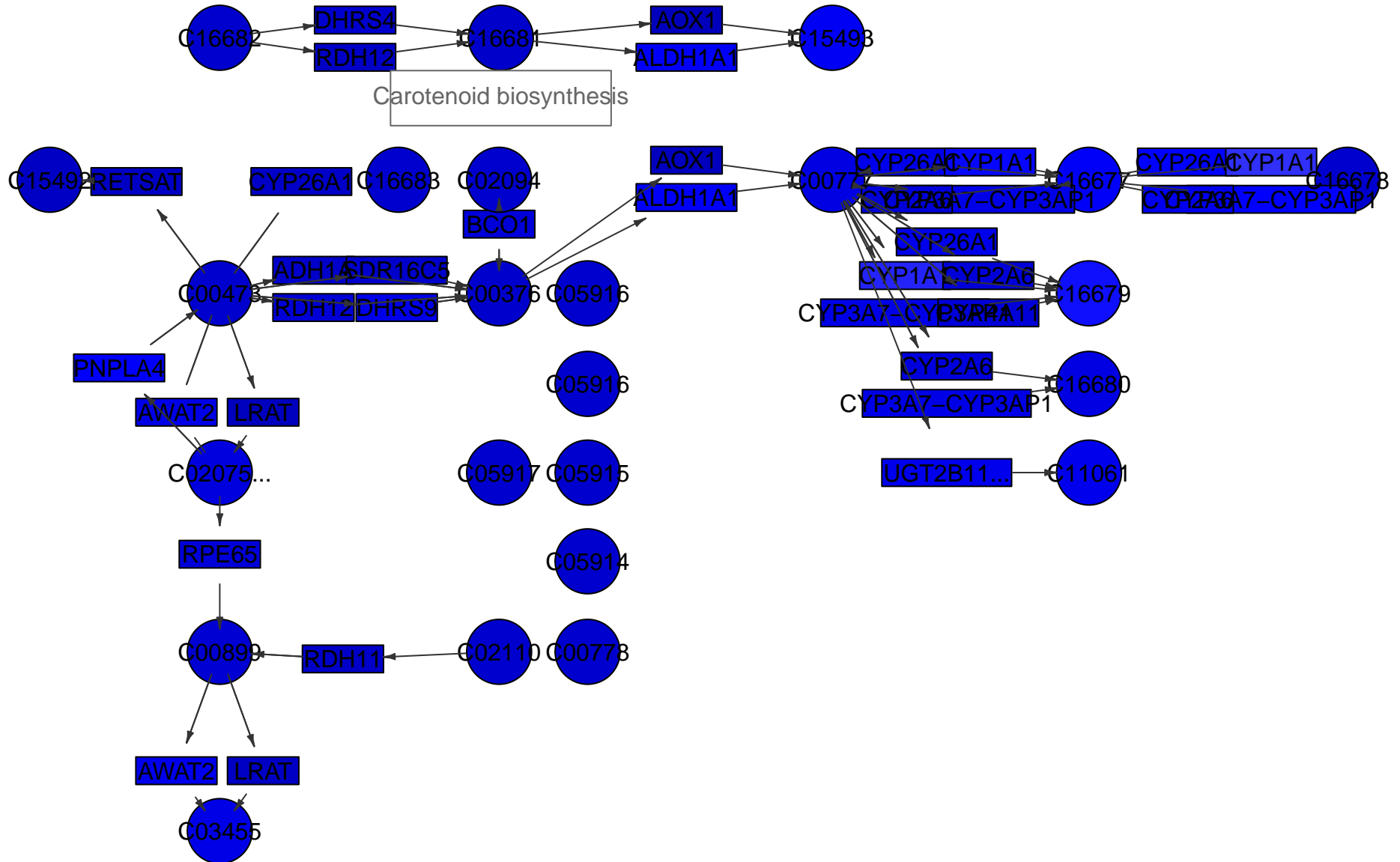


Retinol metabolism  
MPI-108

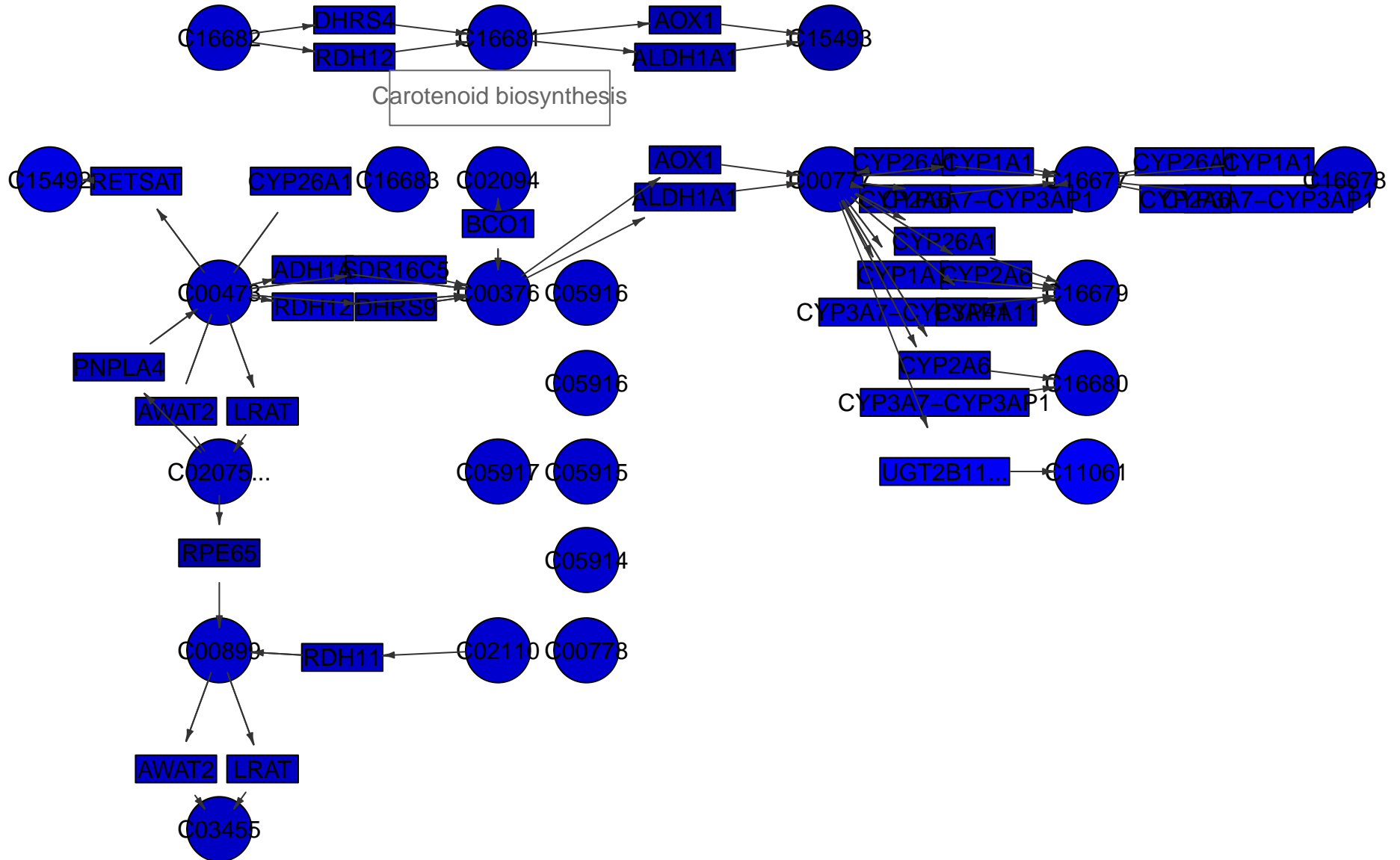




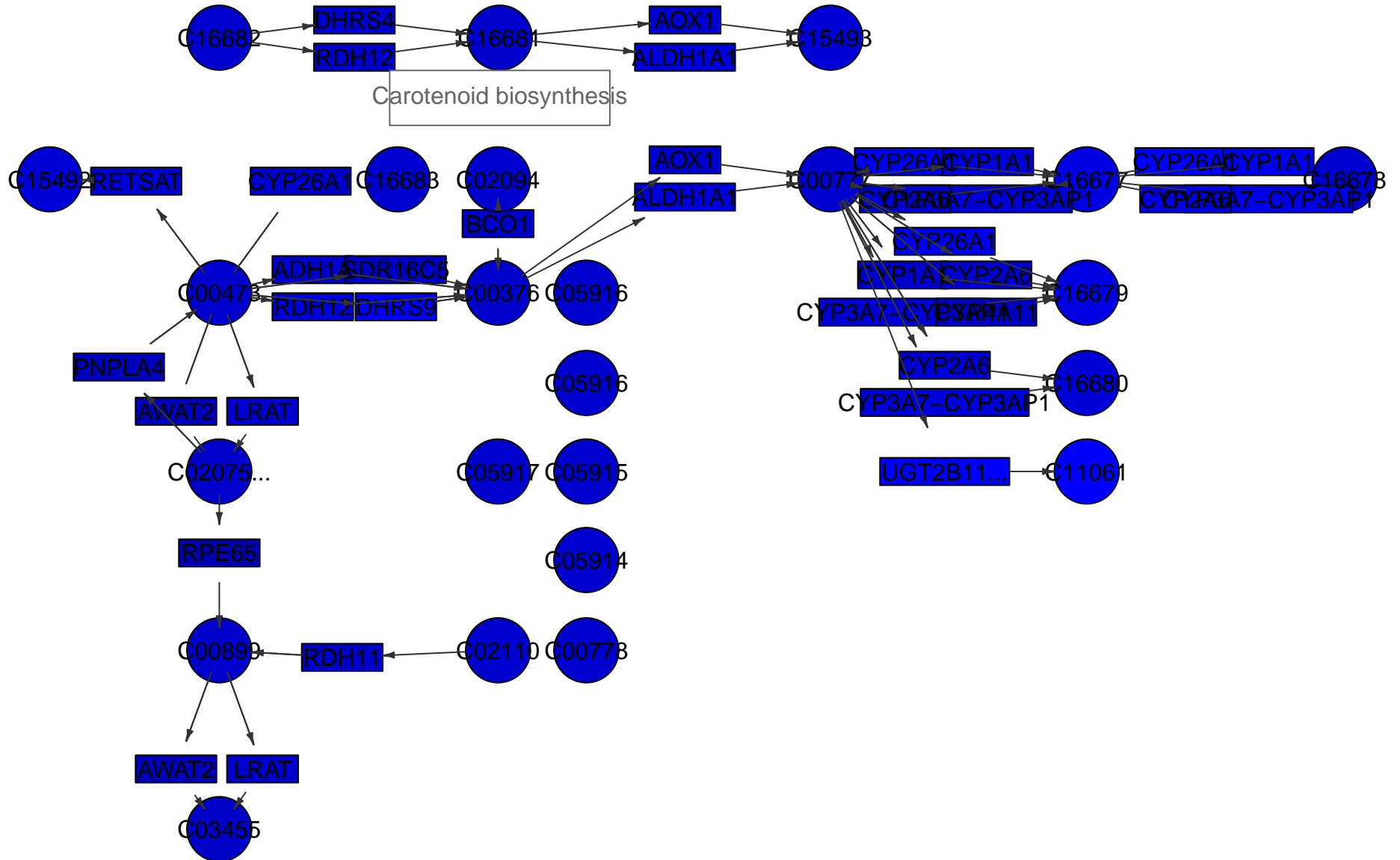
Retinol metabolism  
MPI-109



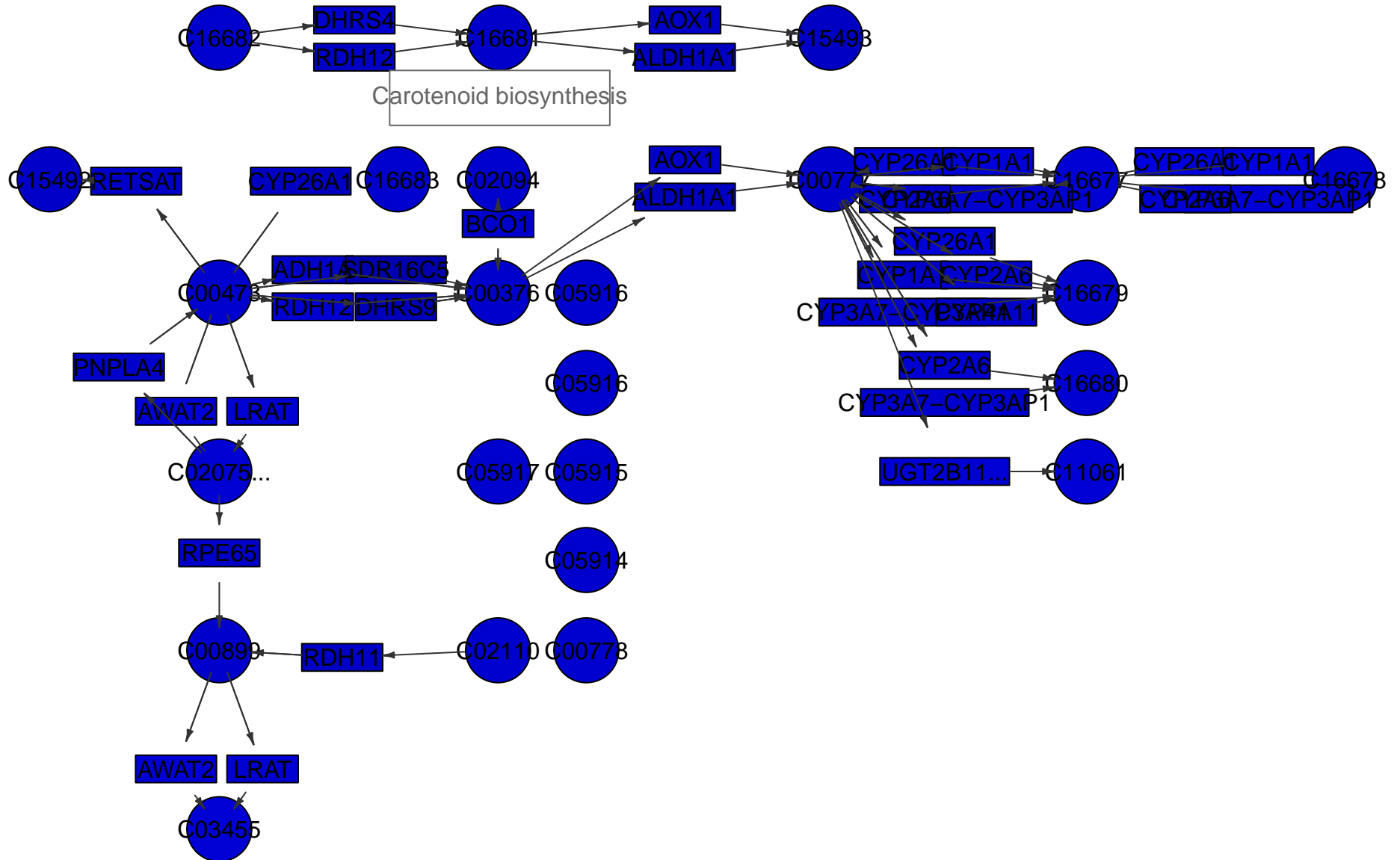
Retinol metabolism  
MPI-110



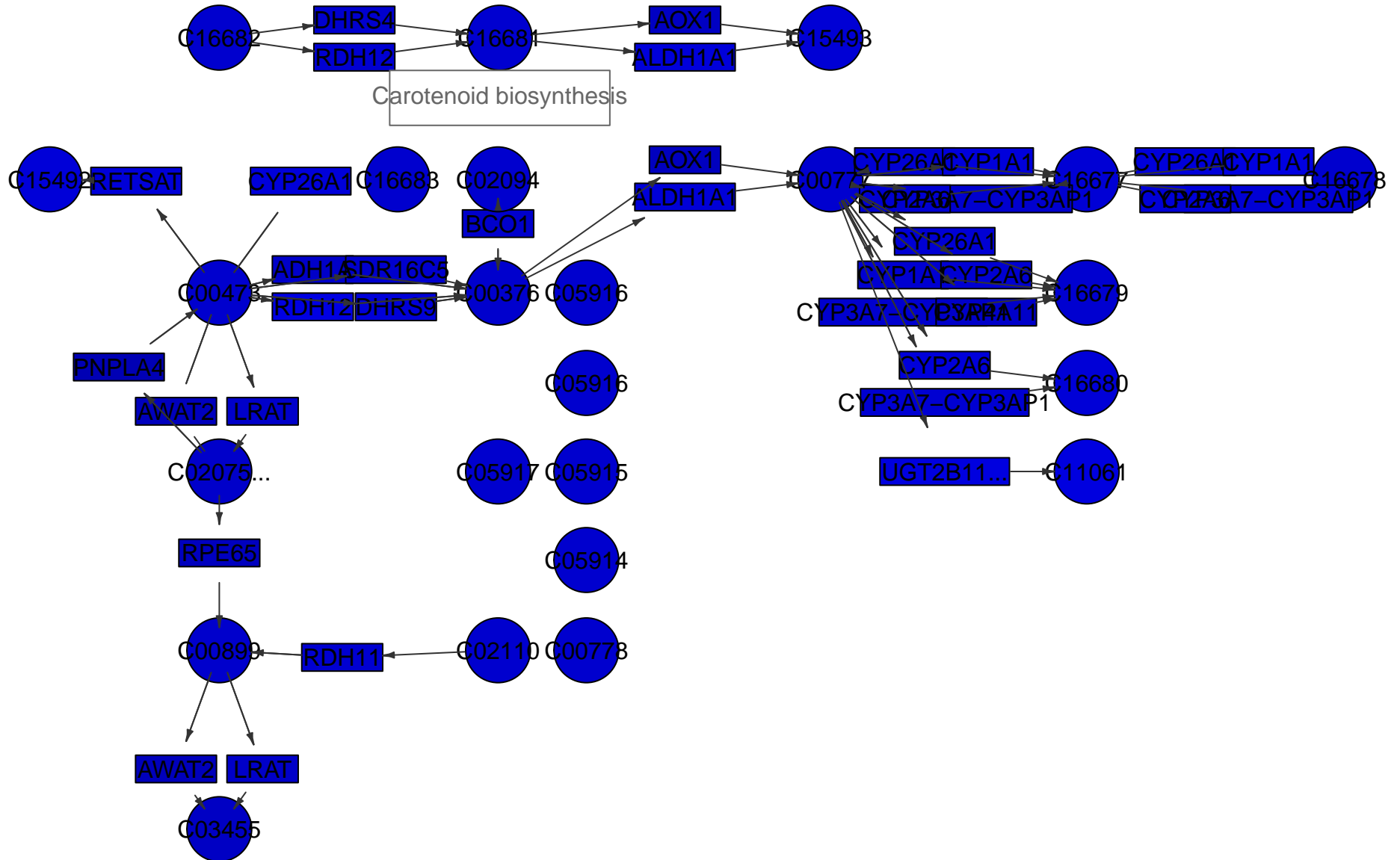
Retinol metabolism  
MPI-111



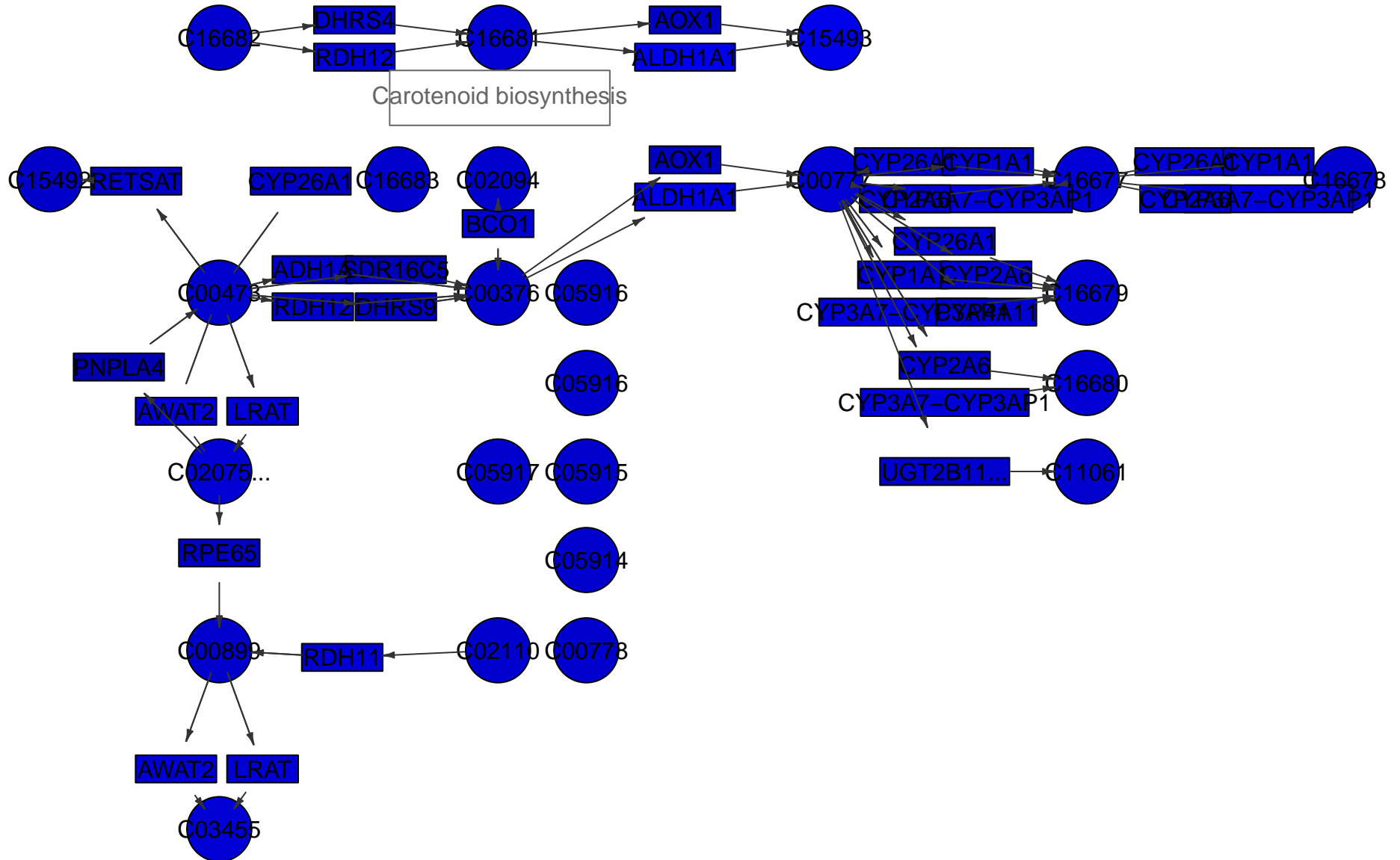
Retinol metabolism  
MPI-113



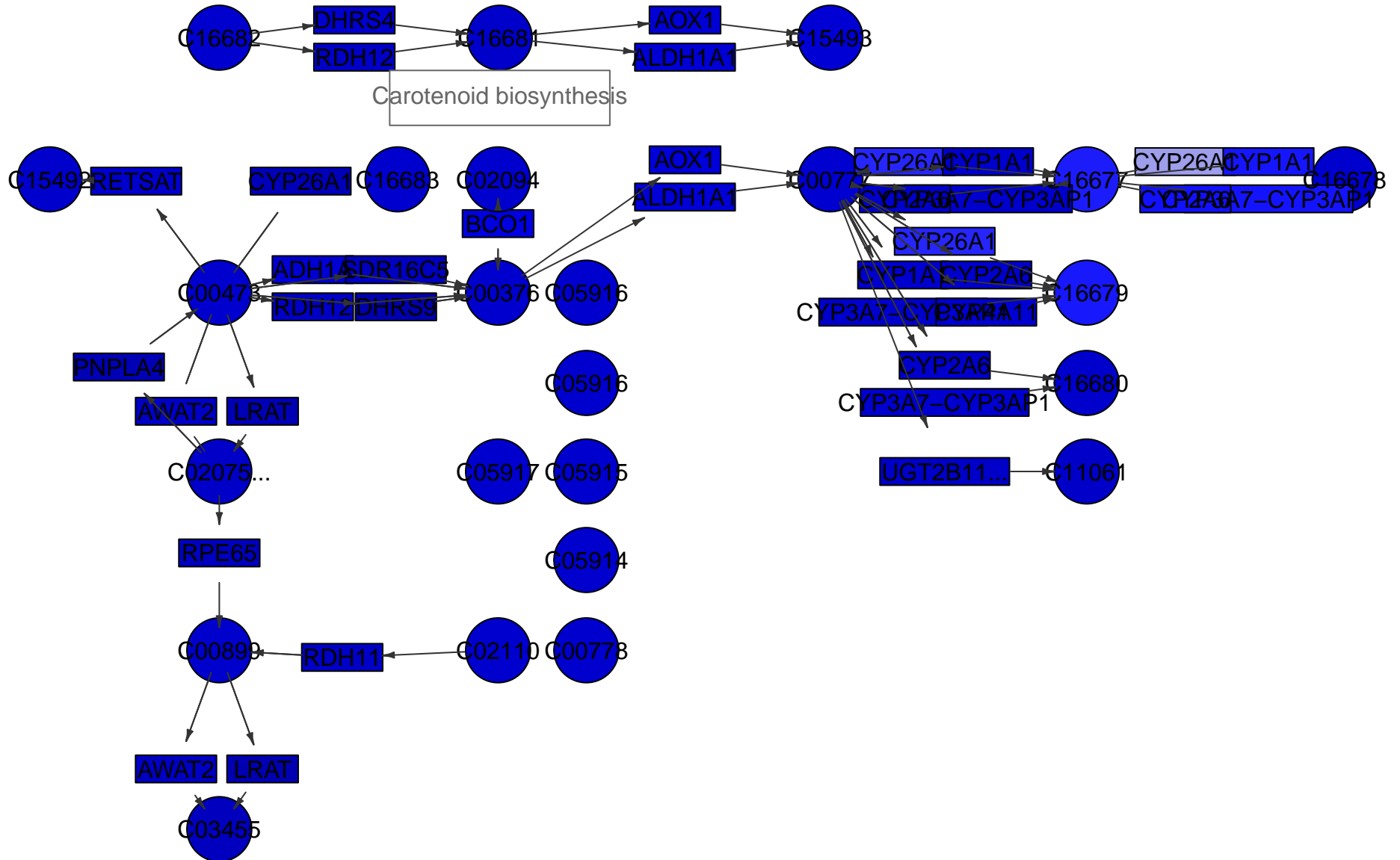
Retinol metabolism  
MPI-115



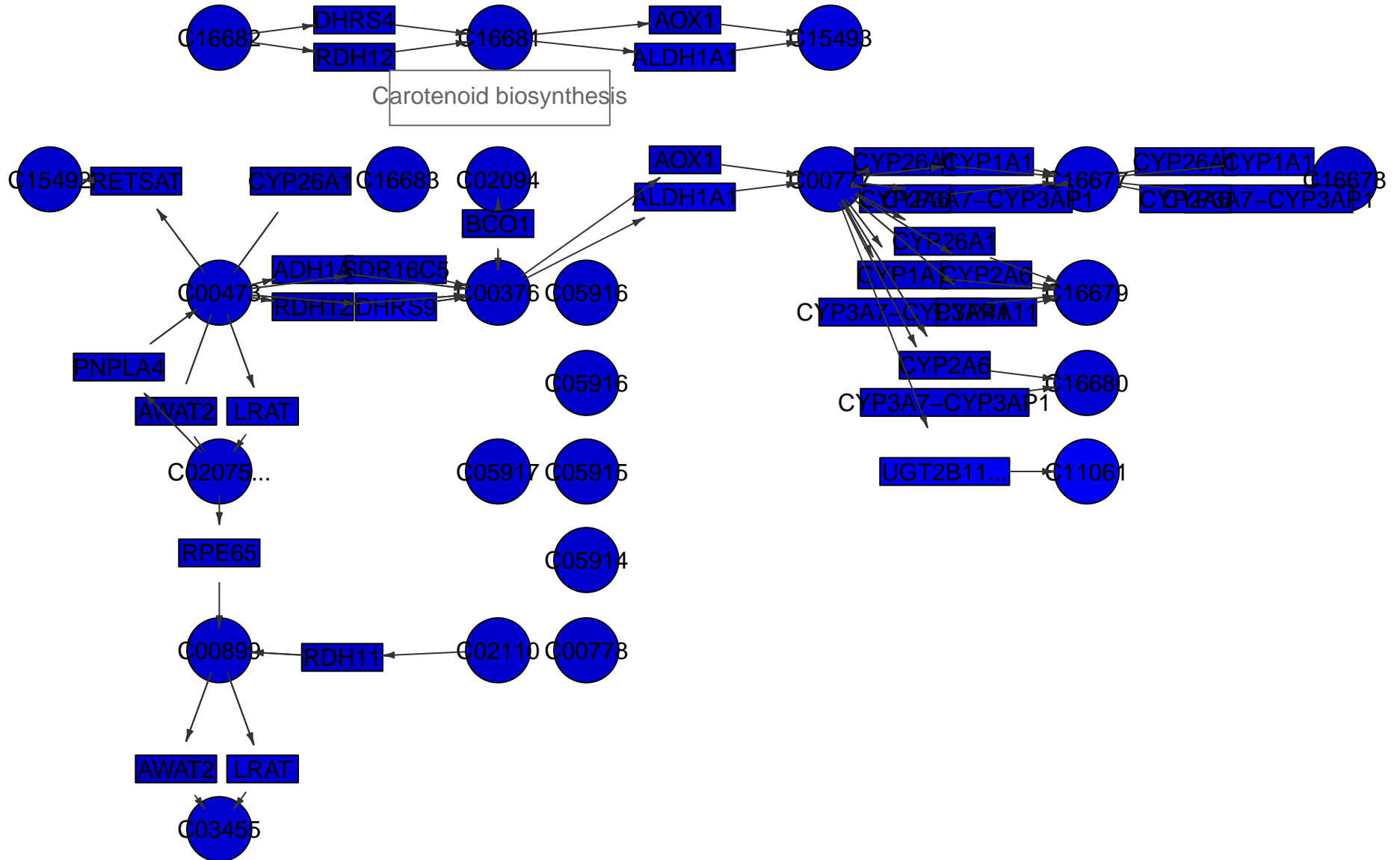
Retinol metabolism  
MPI-118



Retinol metabolism  
MPI-119

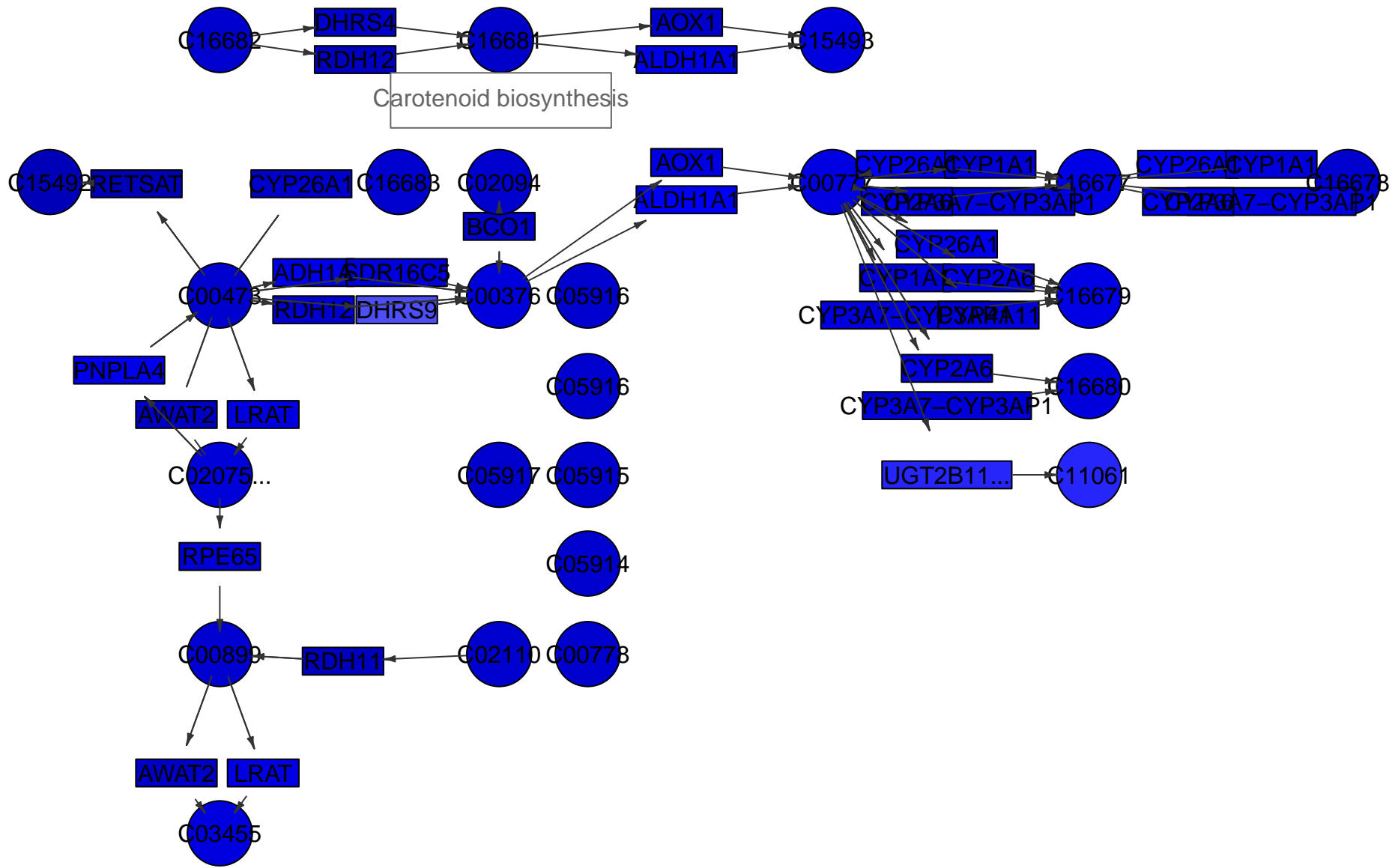


Retinol metabolism  
MPI-122

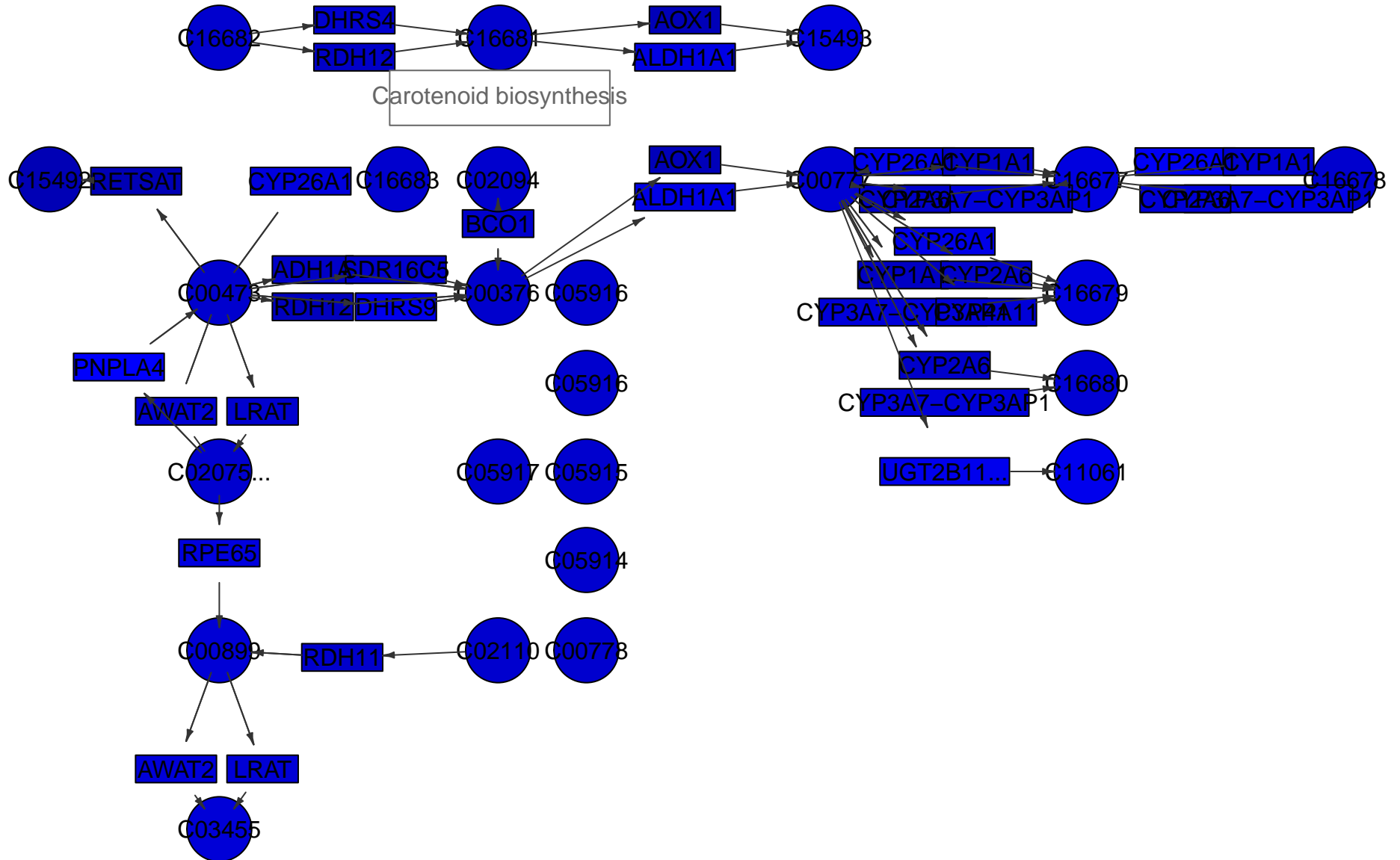




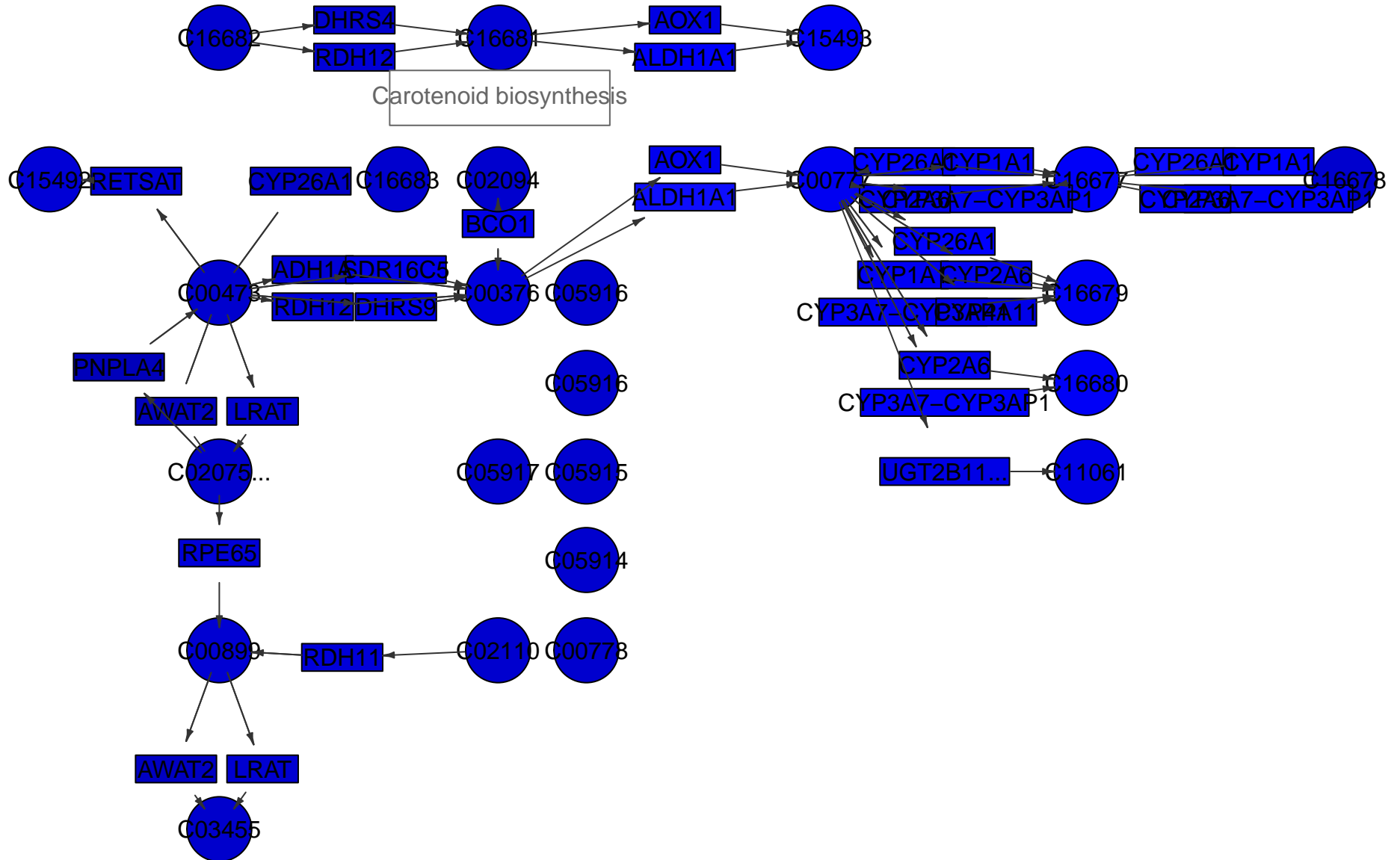
Retinol metabolism  
MPI-127



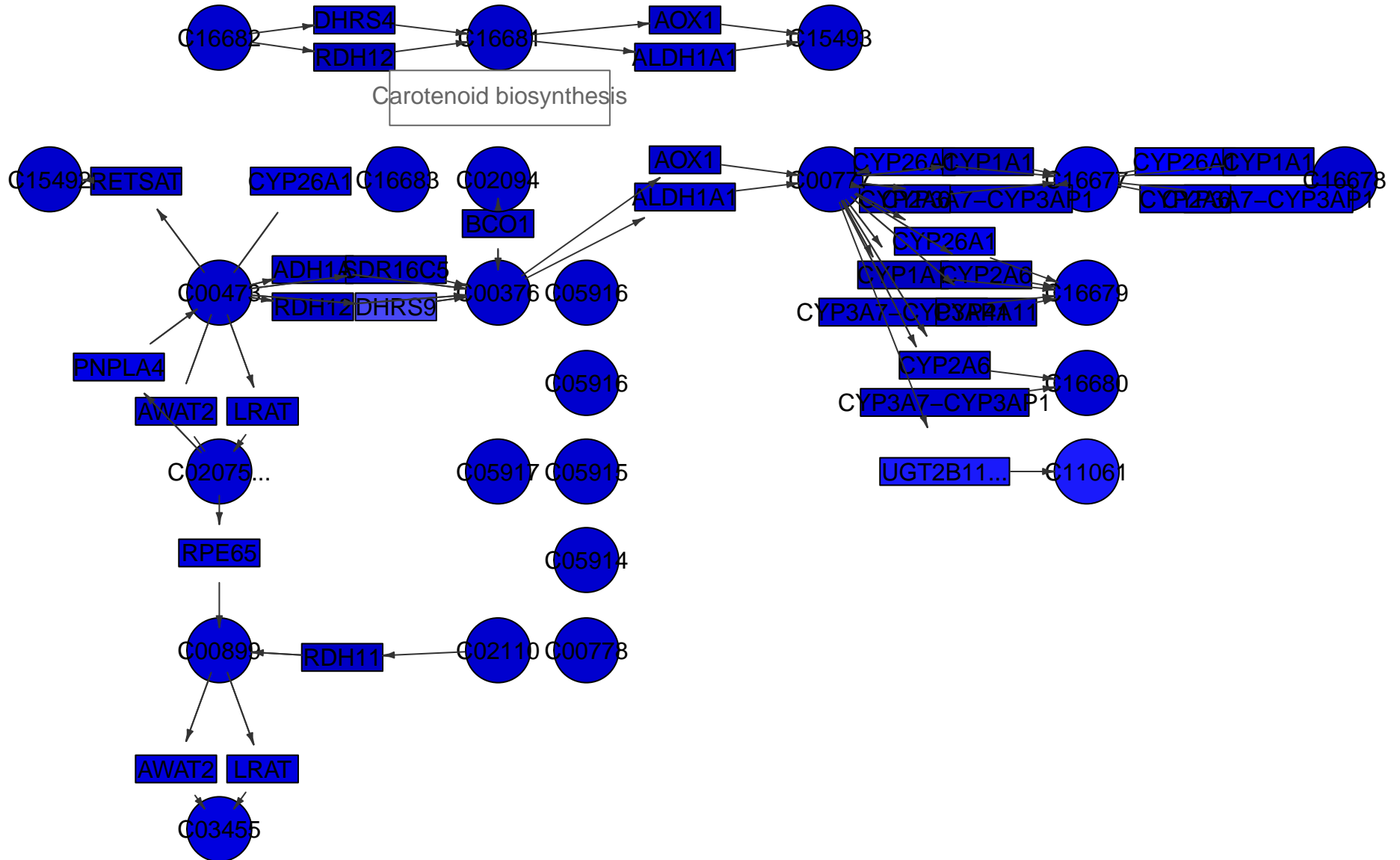
Retinol metabolism  
MPI-128



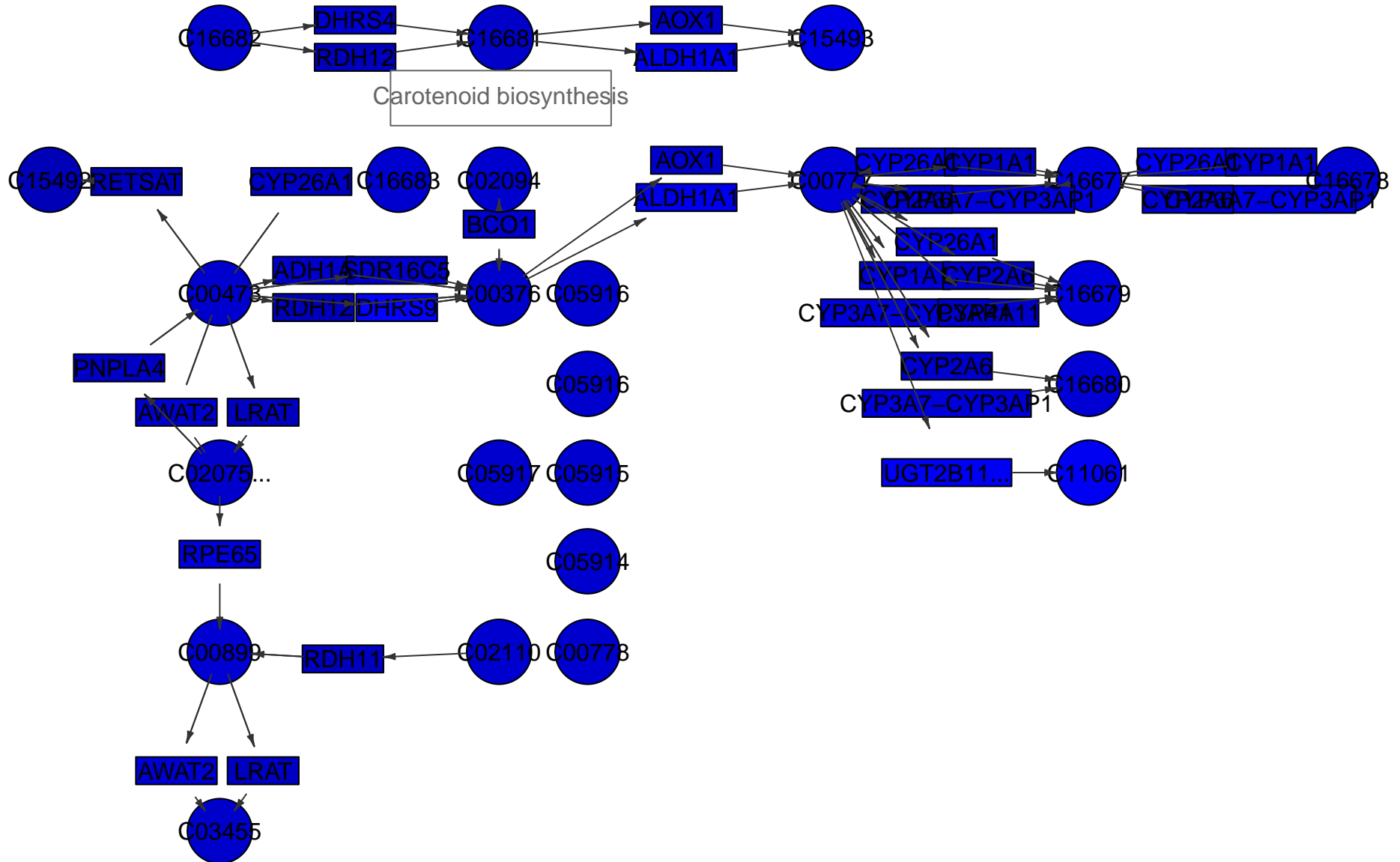
Retinol metabolism  
MPI-129



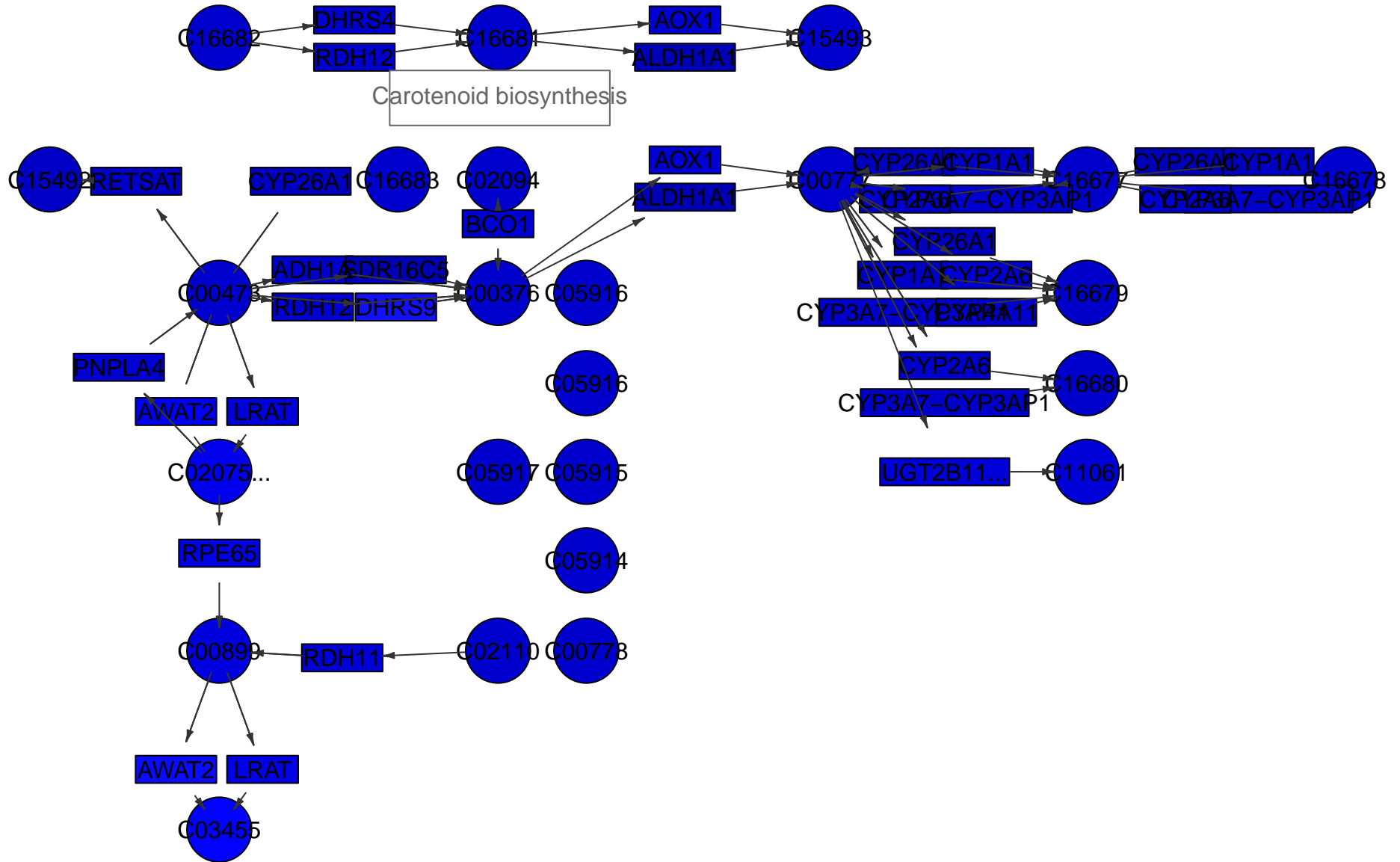
Retinol metabolism  
MPI-130



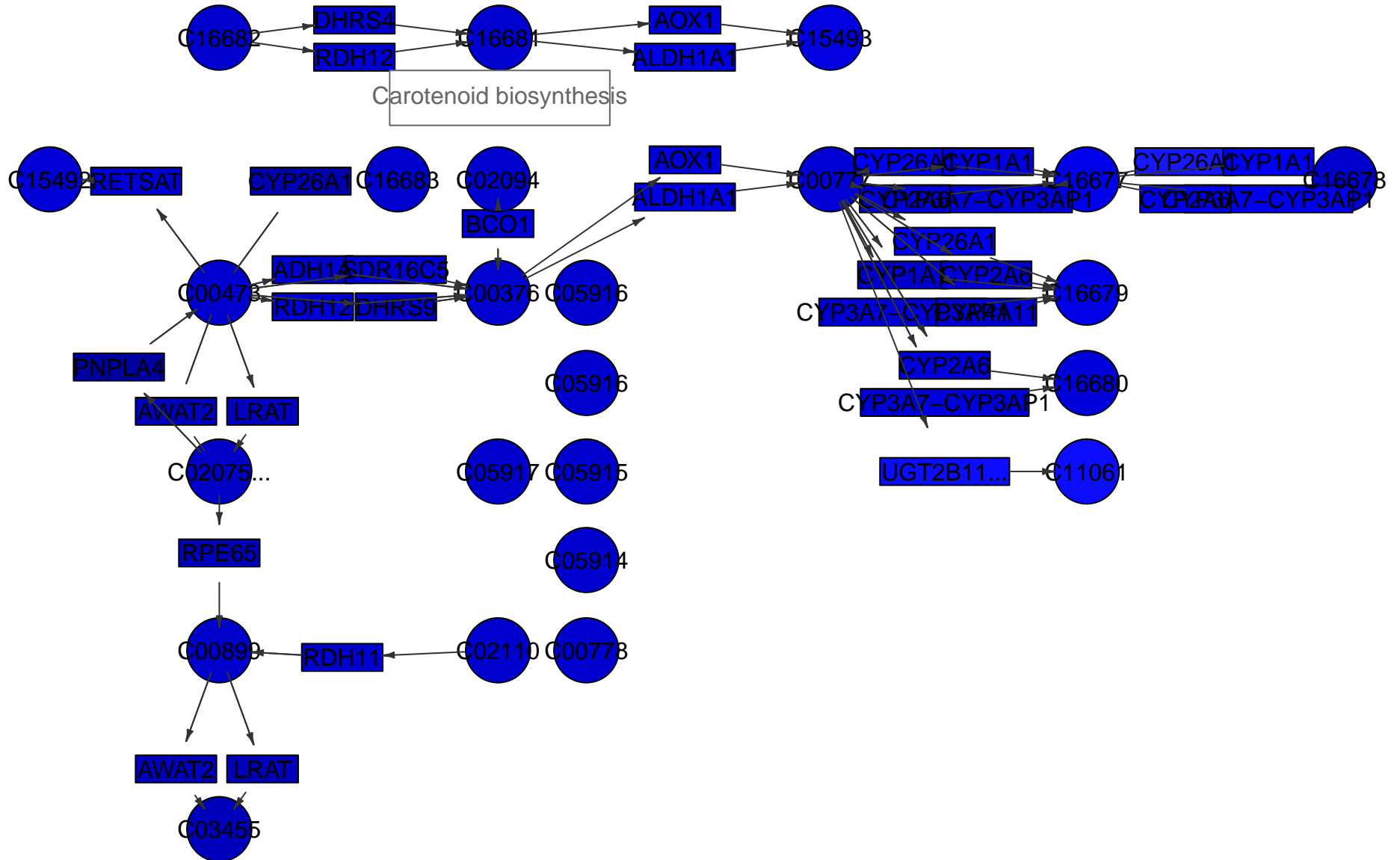
Retinol metabolism  
MPI-132



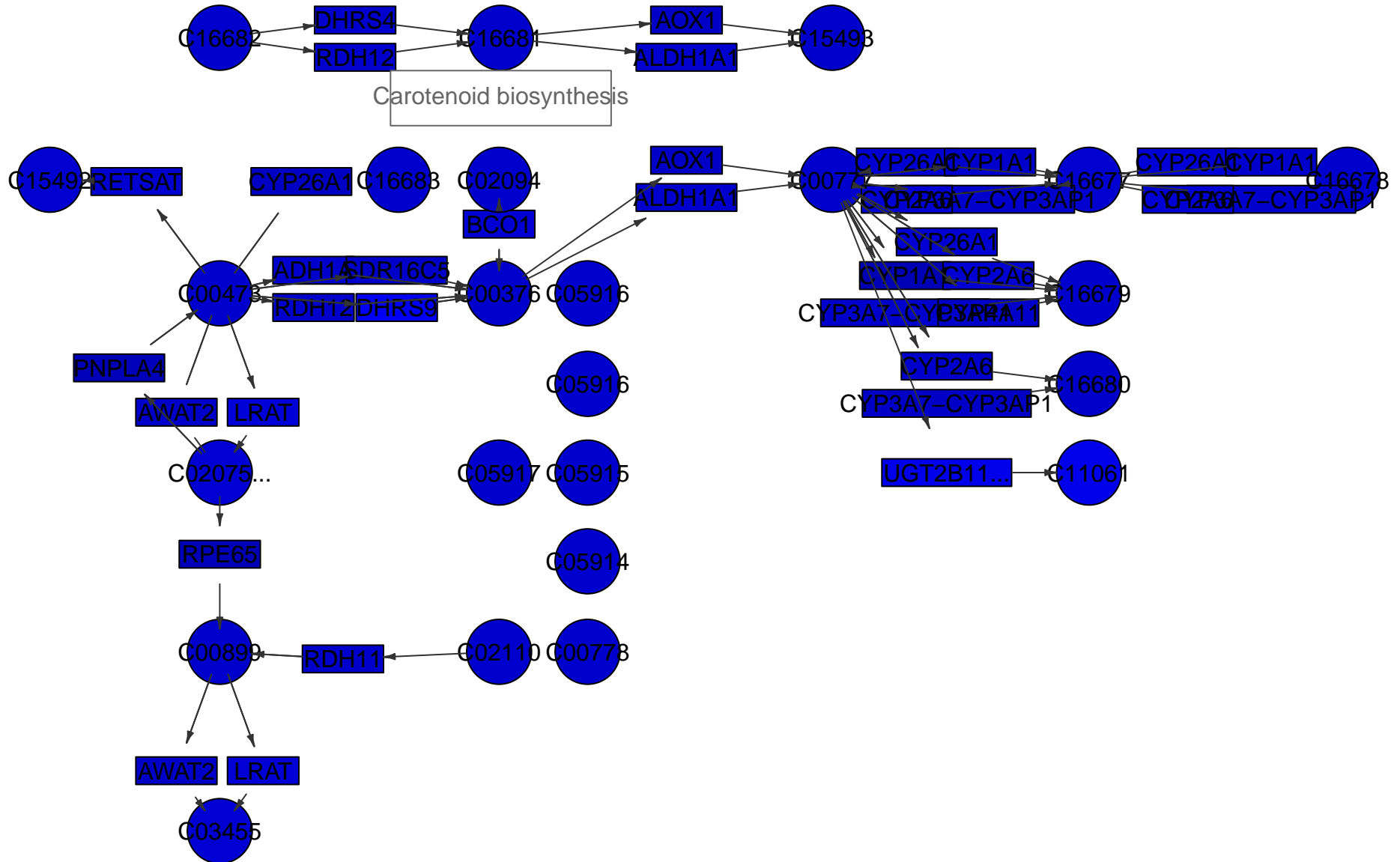
Retinol metabolism  
MPI-133



Retinol metabolism  
MPI-134

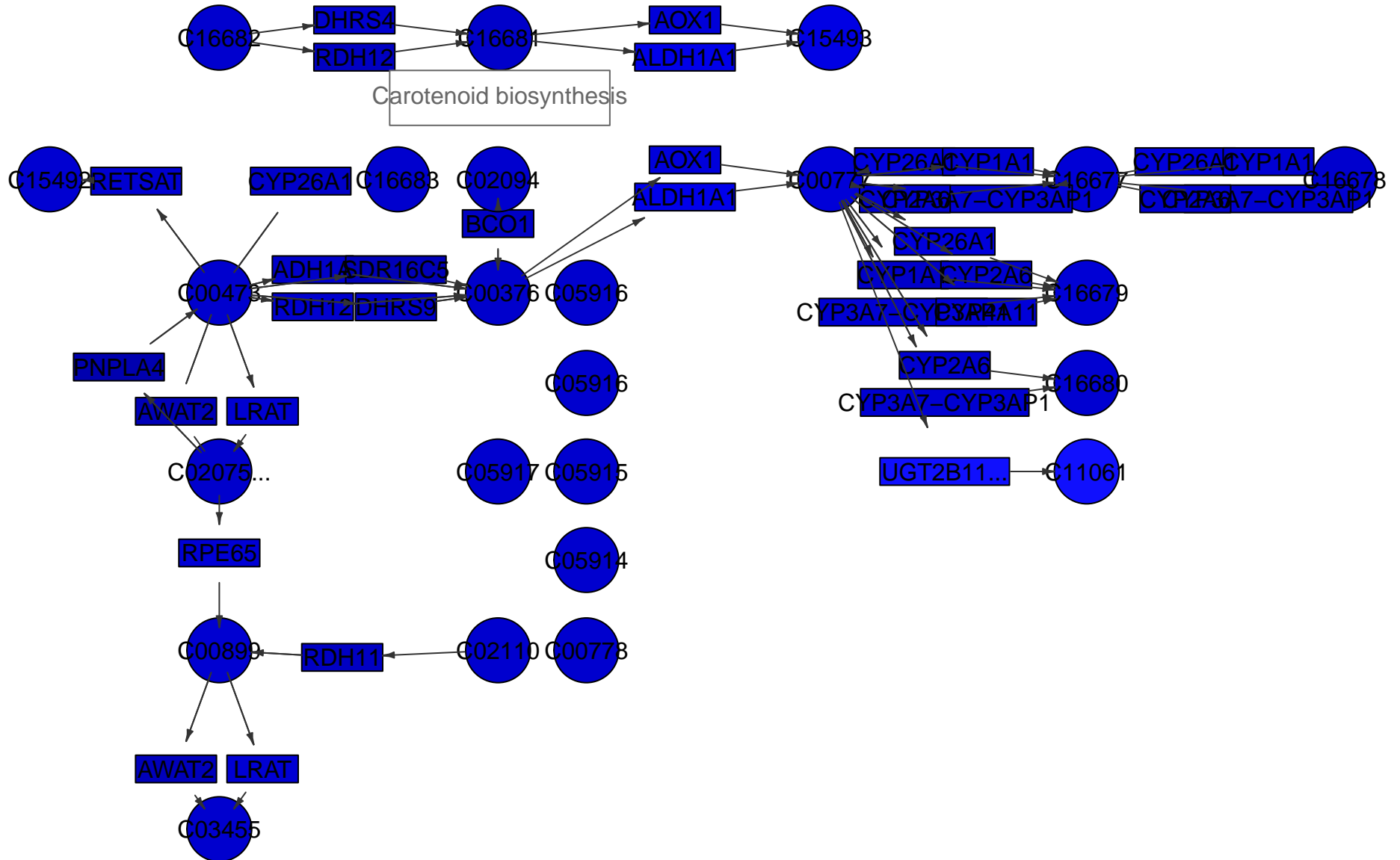


Retinol metabolism  
MPI-135

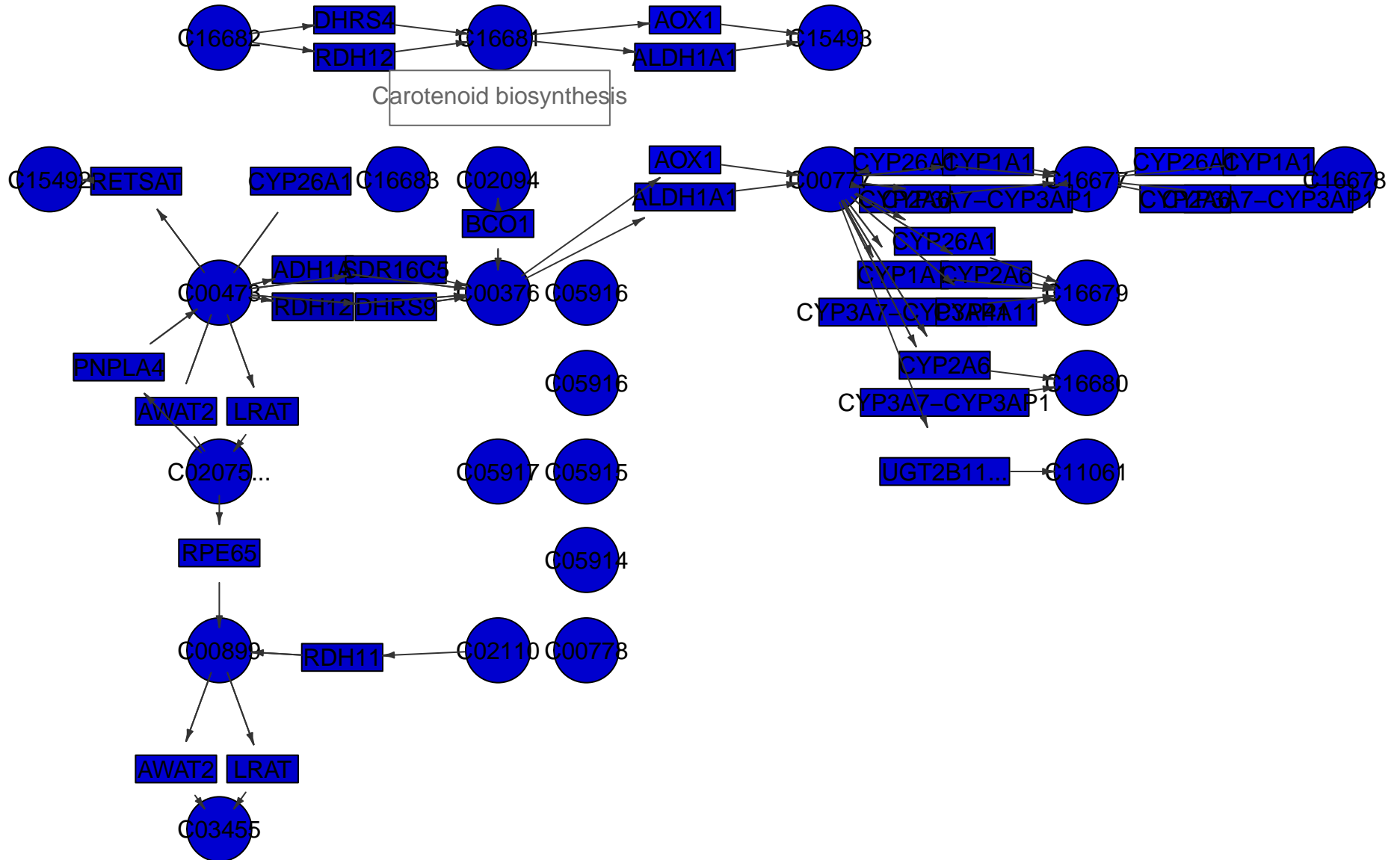




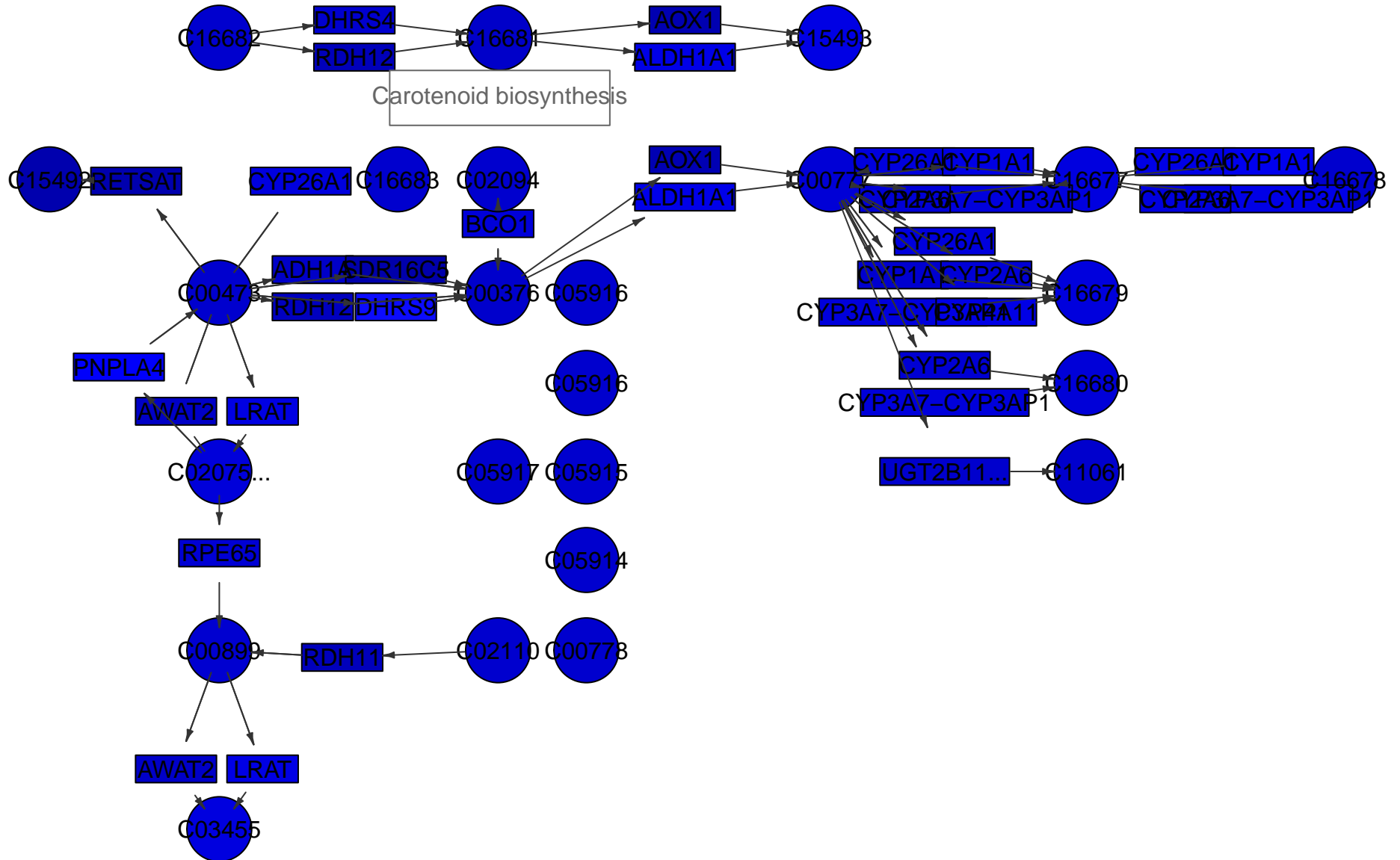
Retinol metabolism  
MPI-136



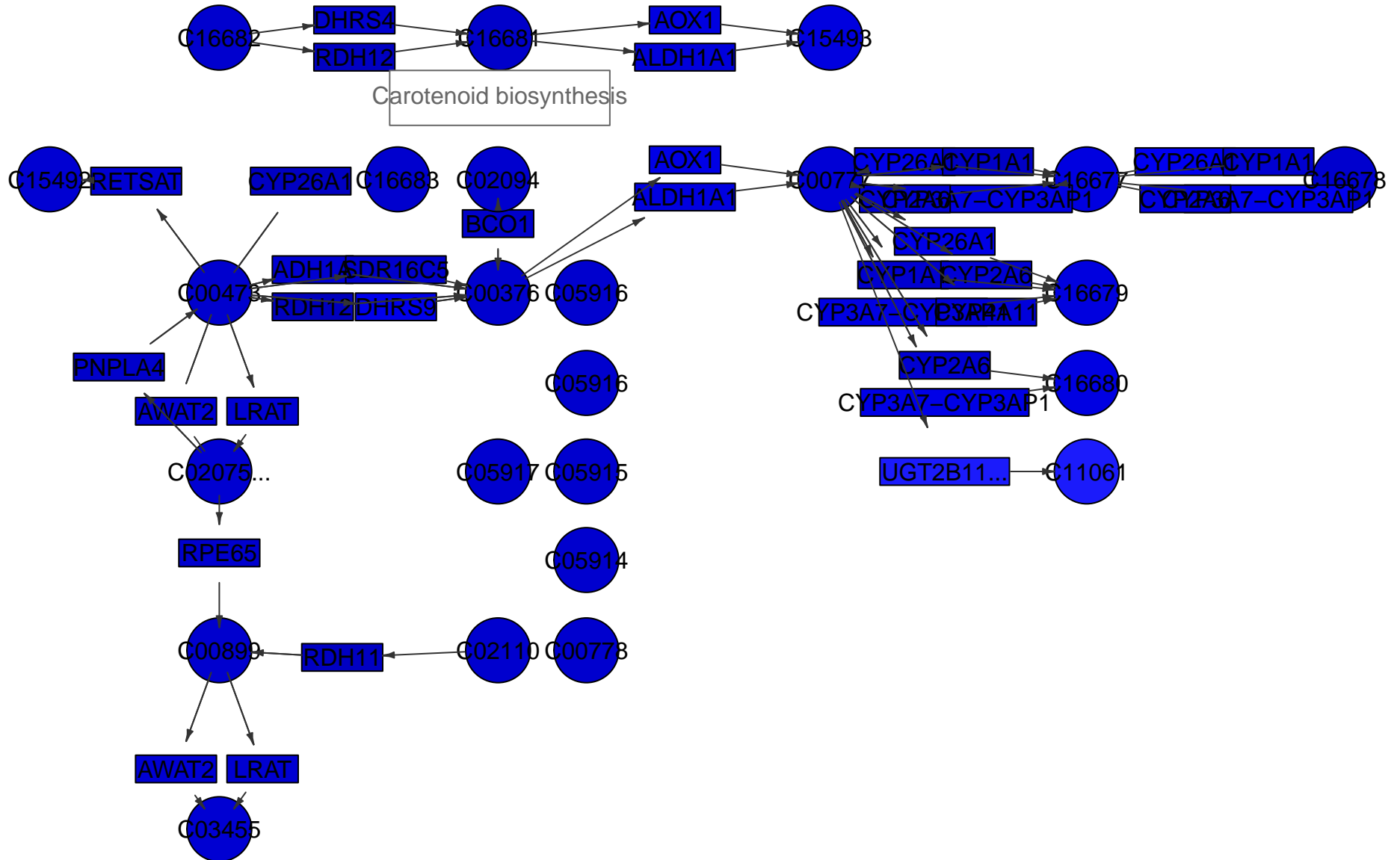
Retinol metabolism  
MPI-141



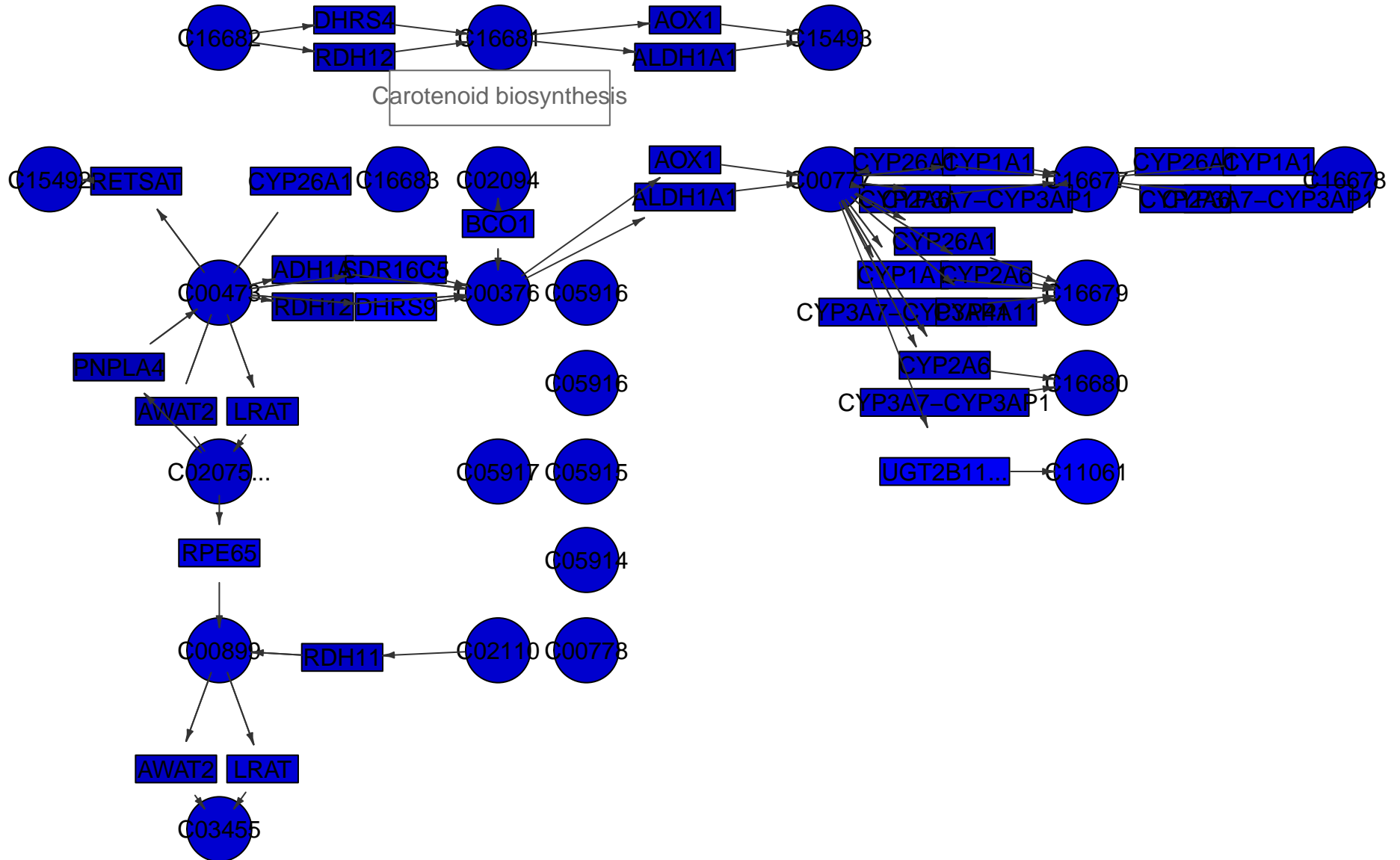
Retinol metabolism  
MPI-142



Retinol metabolism  
MPI-145

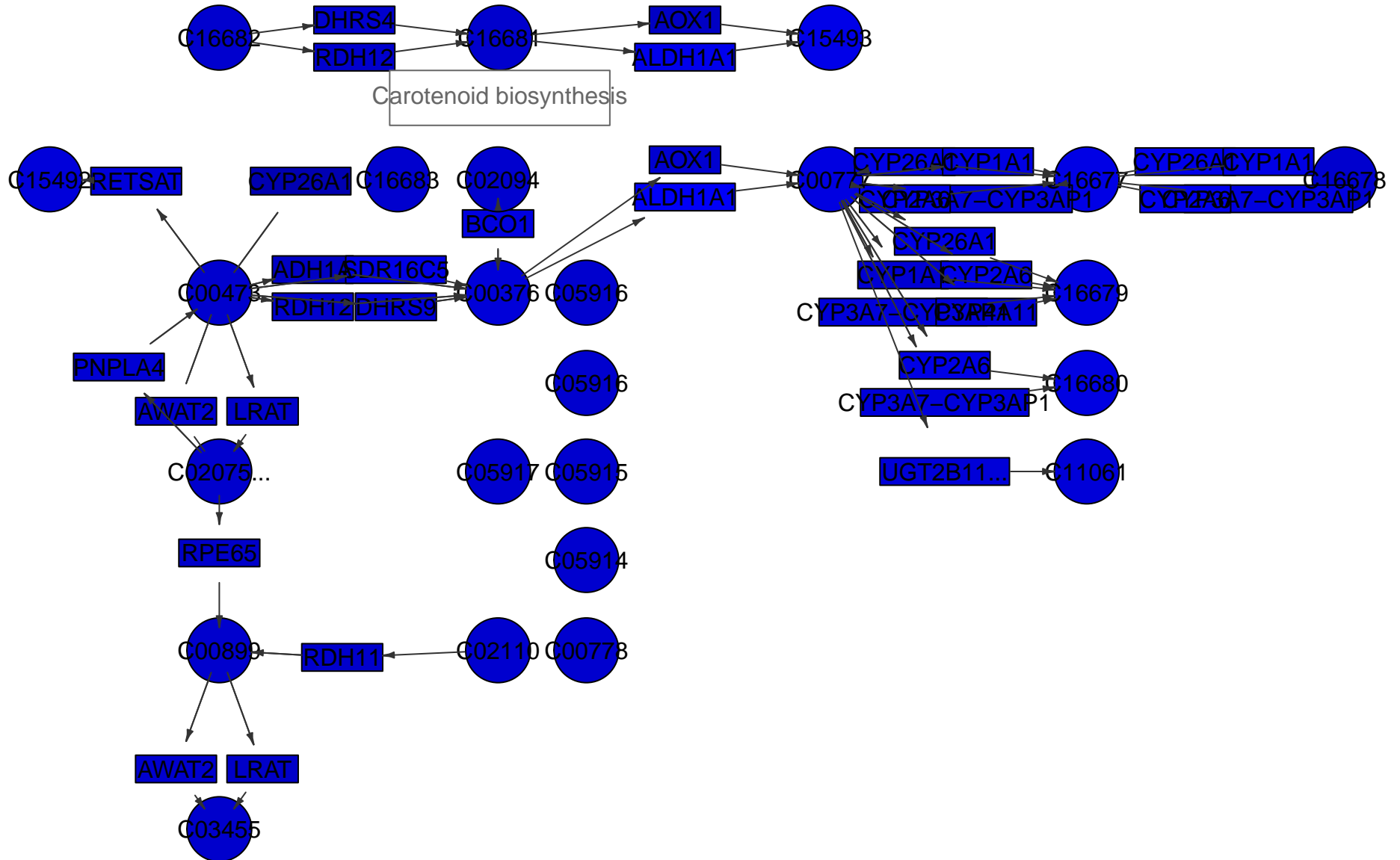


Retinol metabolism  
MPI-146

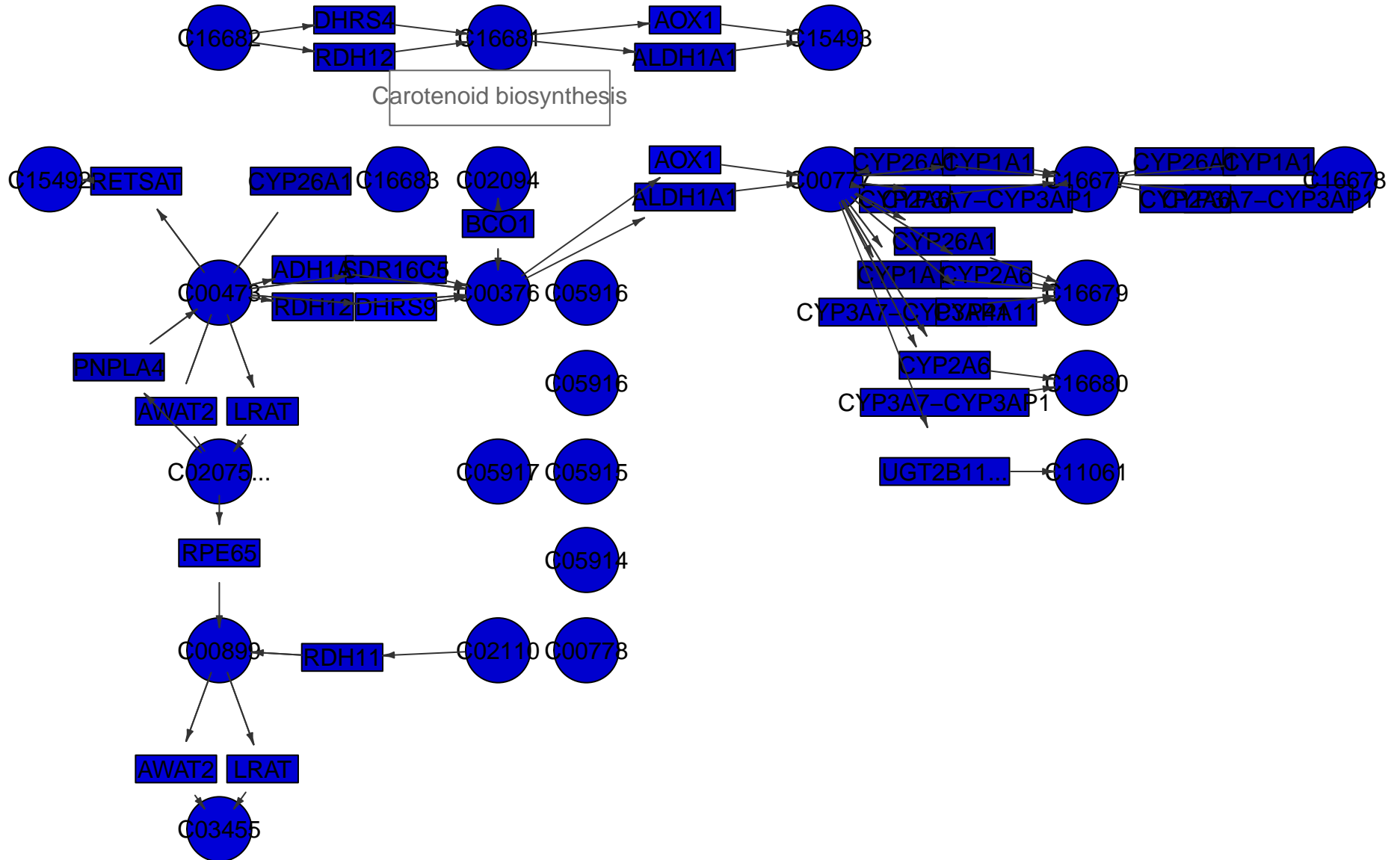




Retinol metabolism  
MPI-150

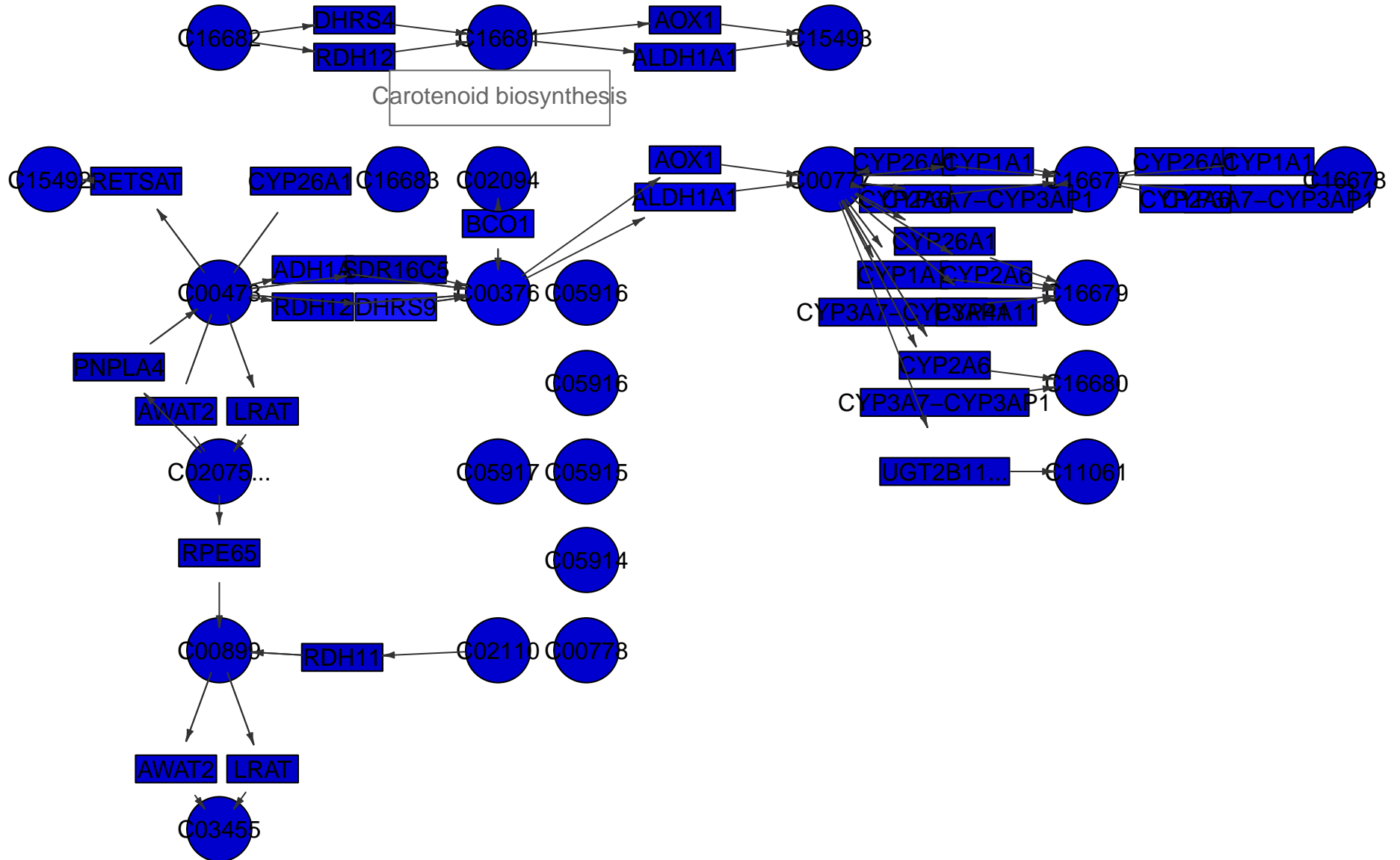


Retinol metabolism  
MPI-151

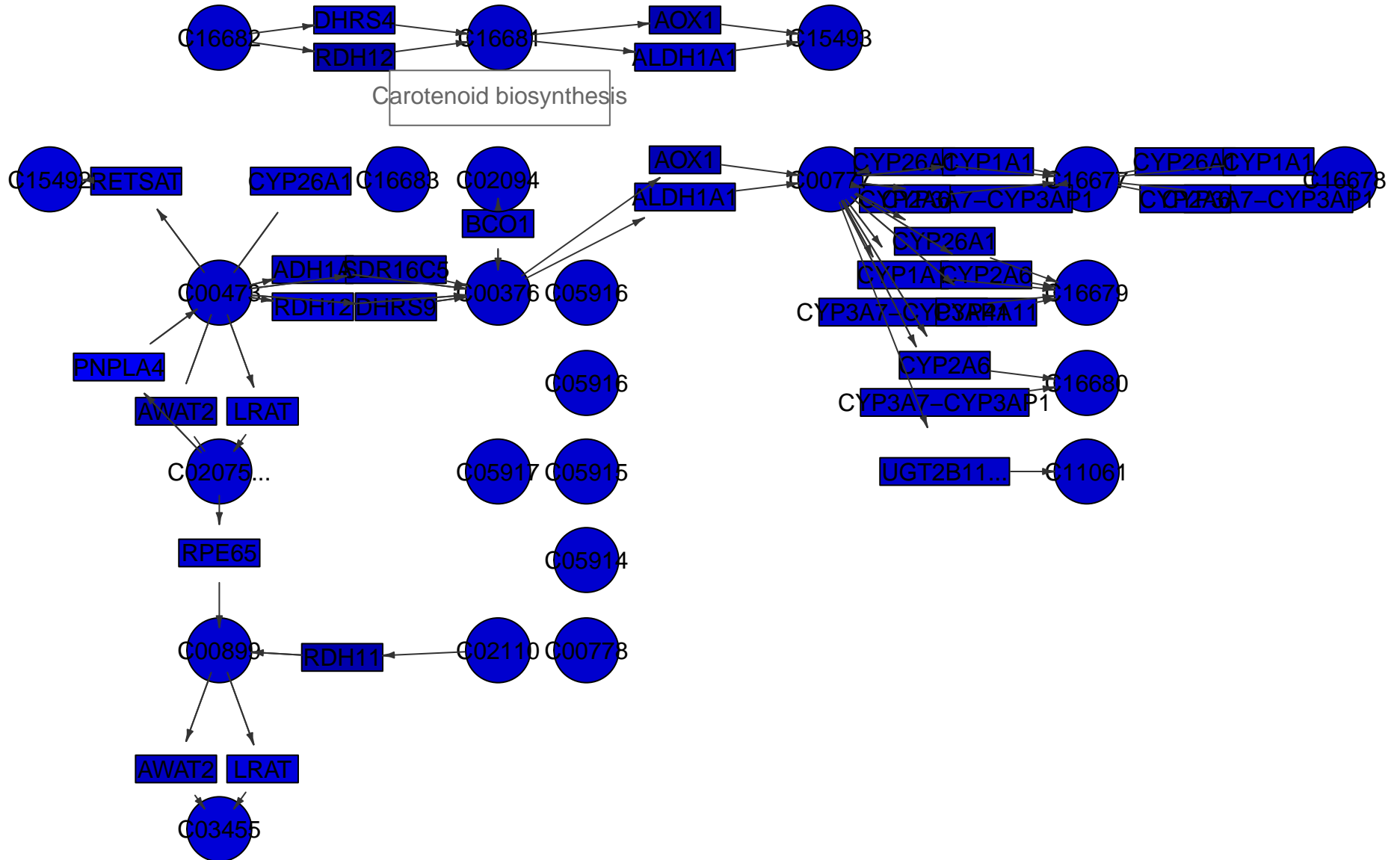




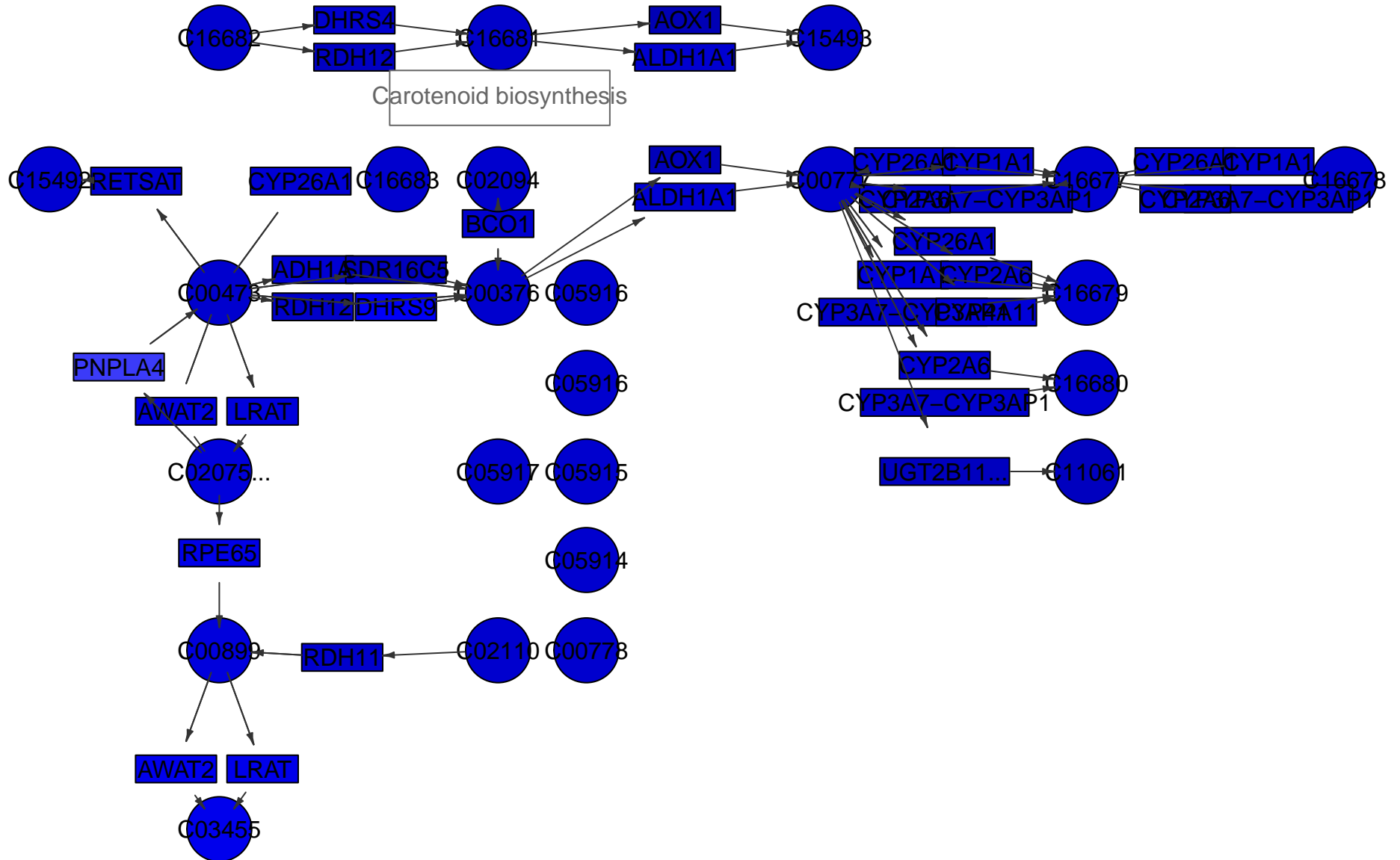
Retinol metabolism  
MPI-152



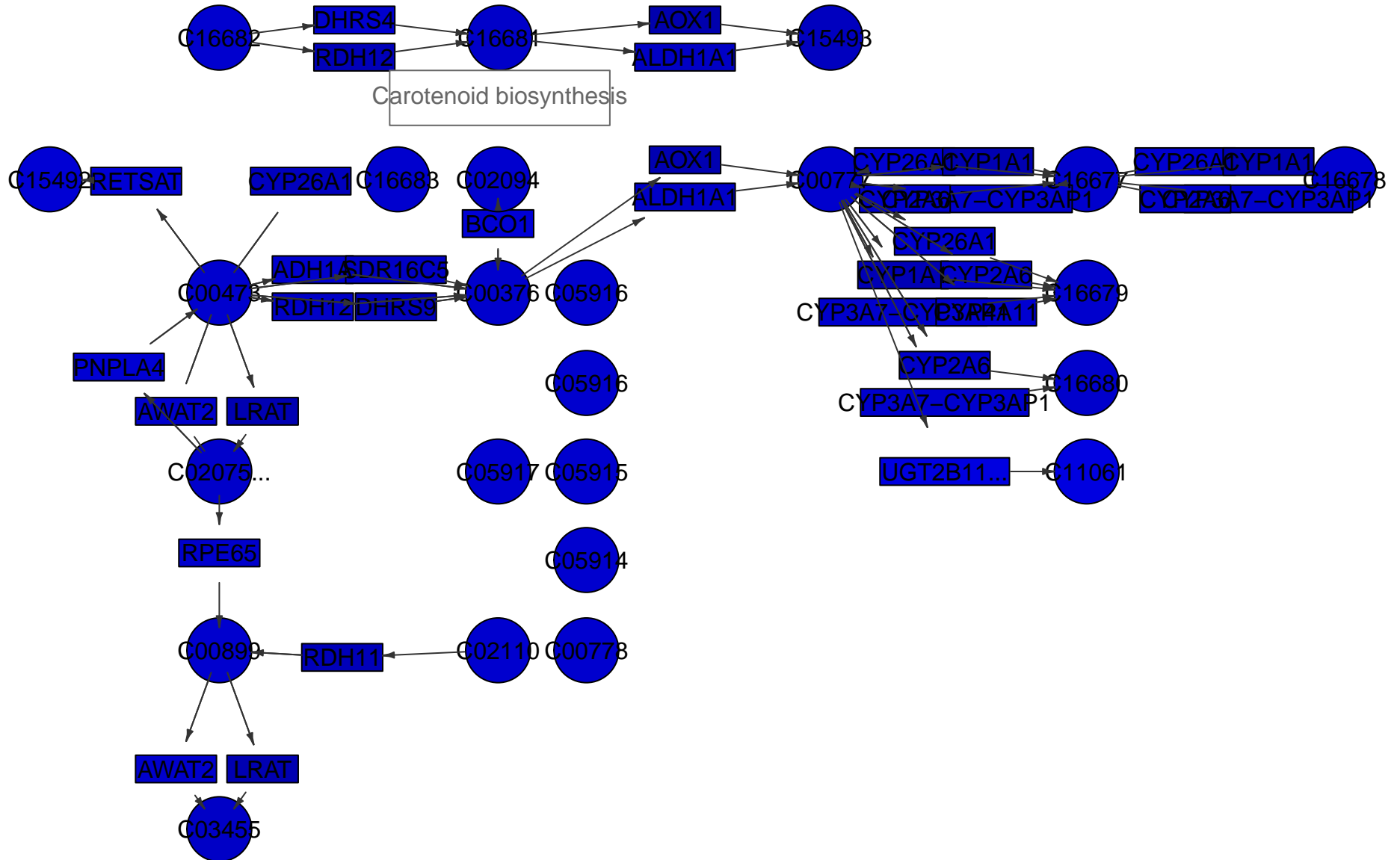
Retinol metabolism  
MPI-153



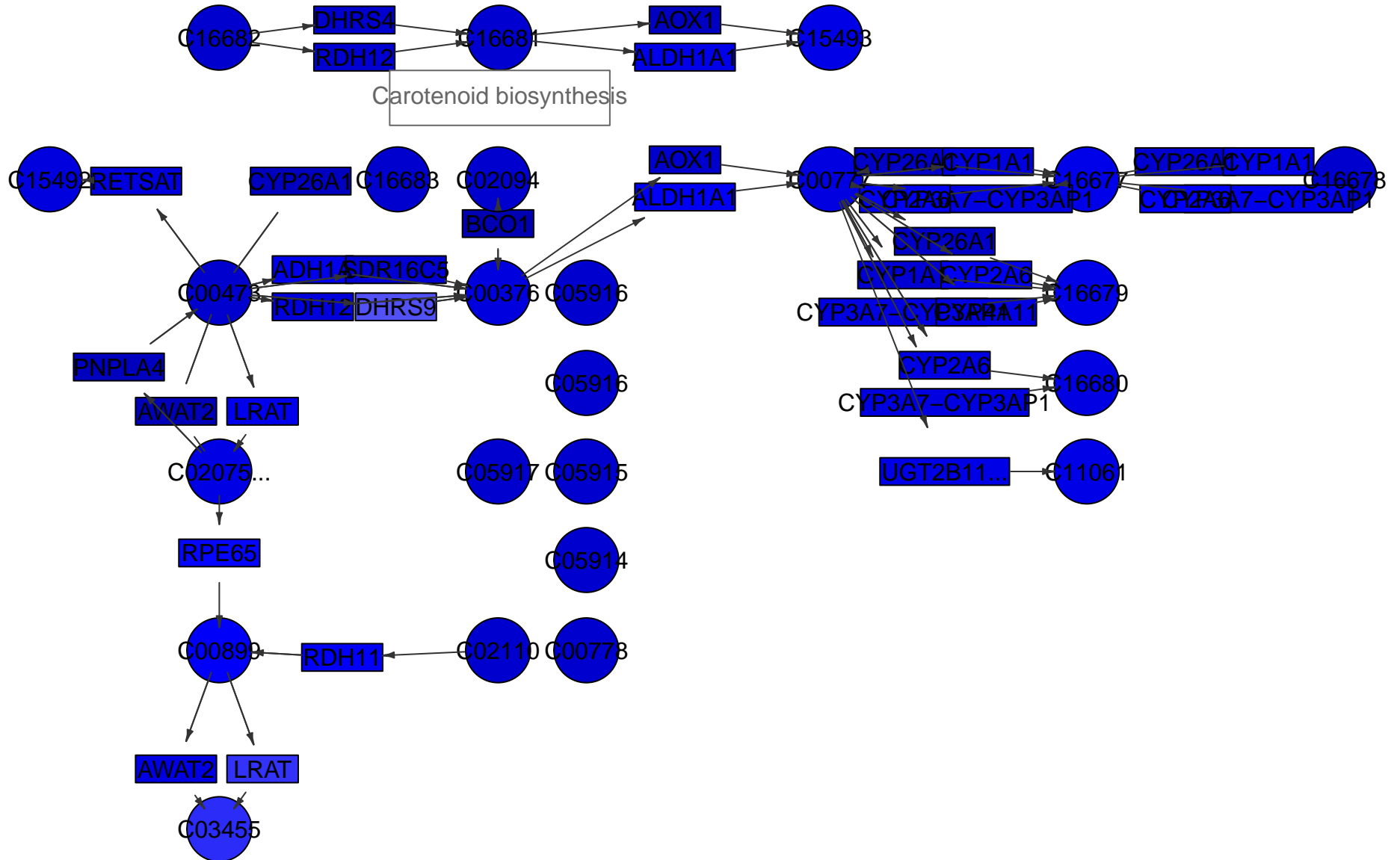
Retinol metabolism  
MPI-154



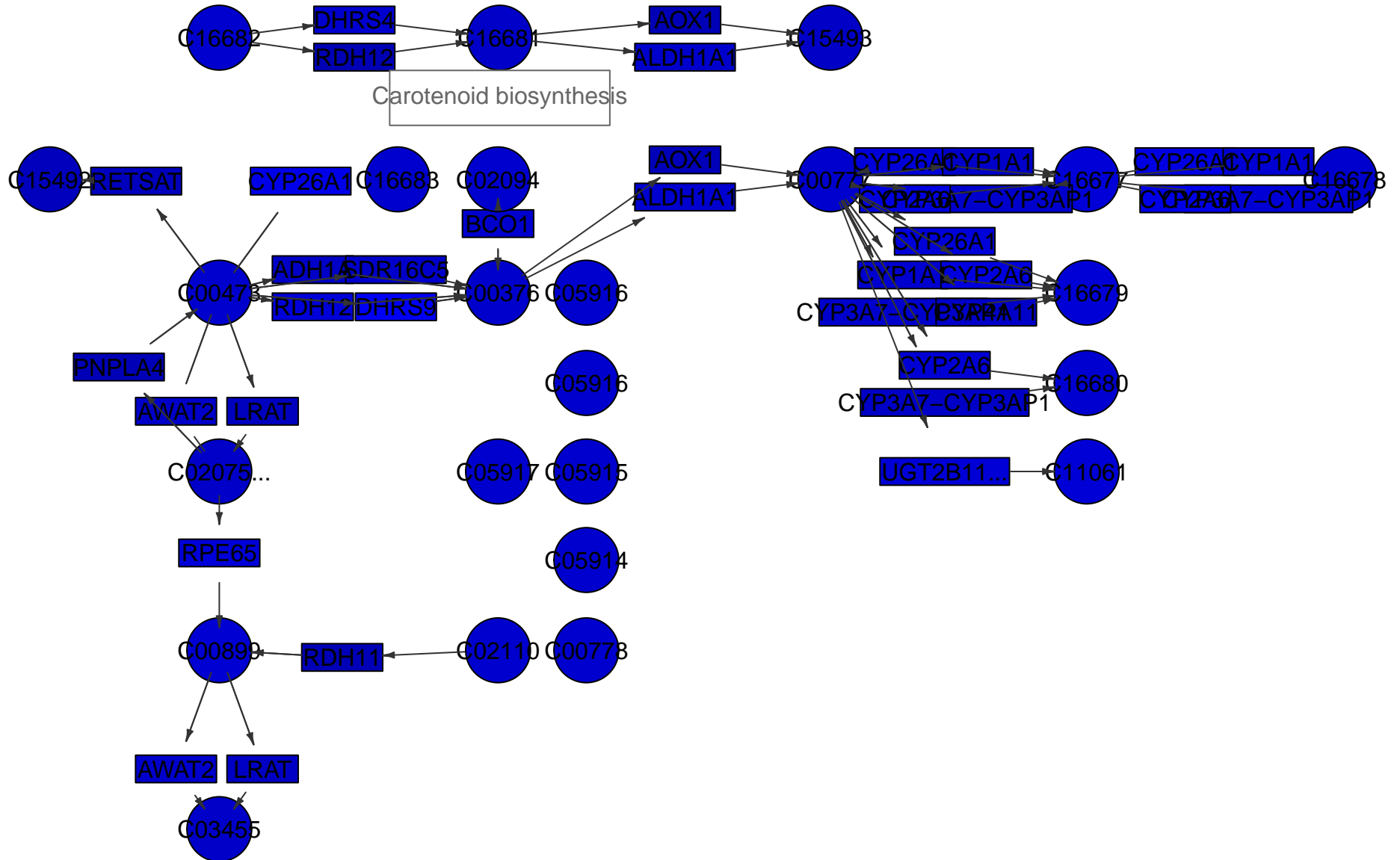
Retinol metabolism  
MPI-155



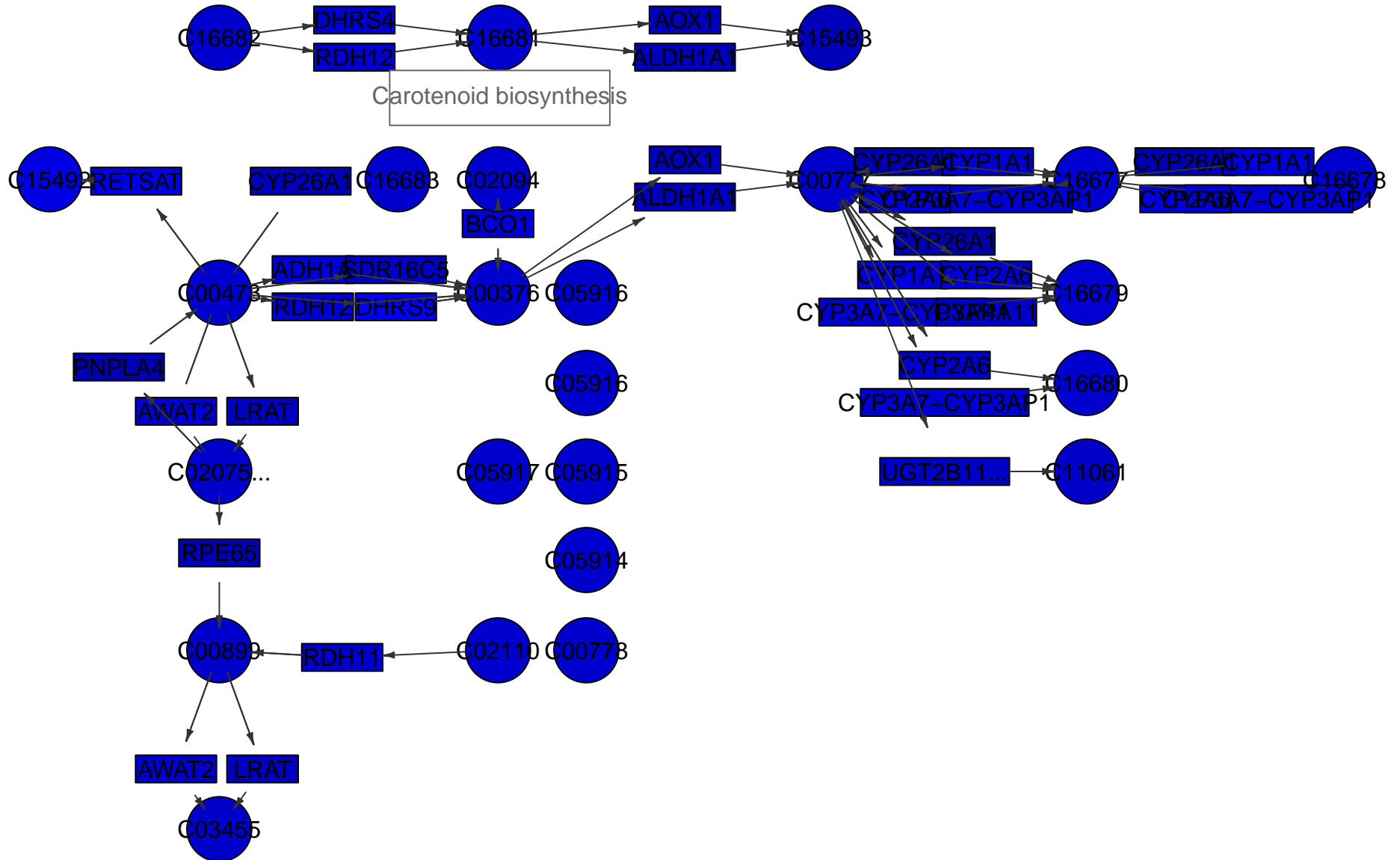
Retinol metabolism  
MPI-159



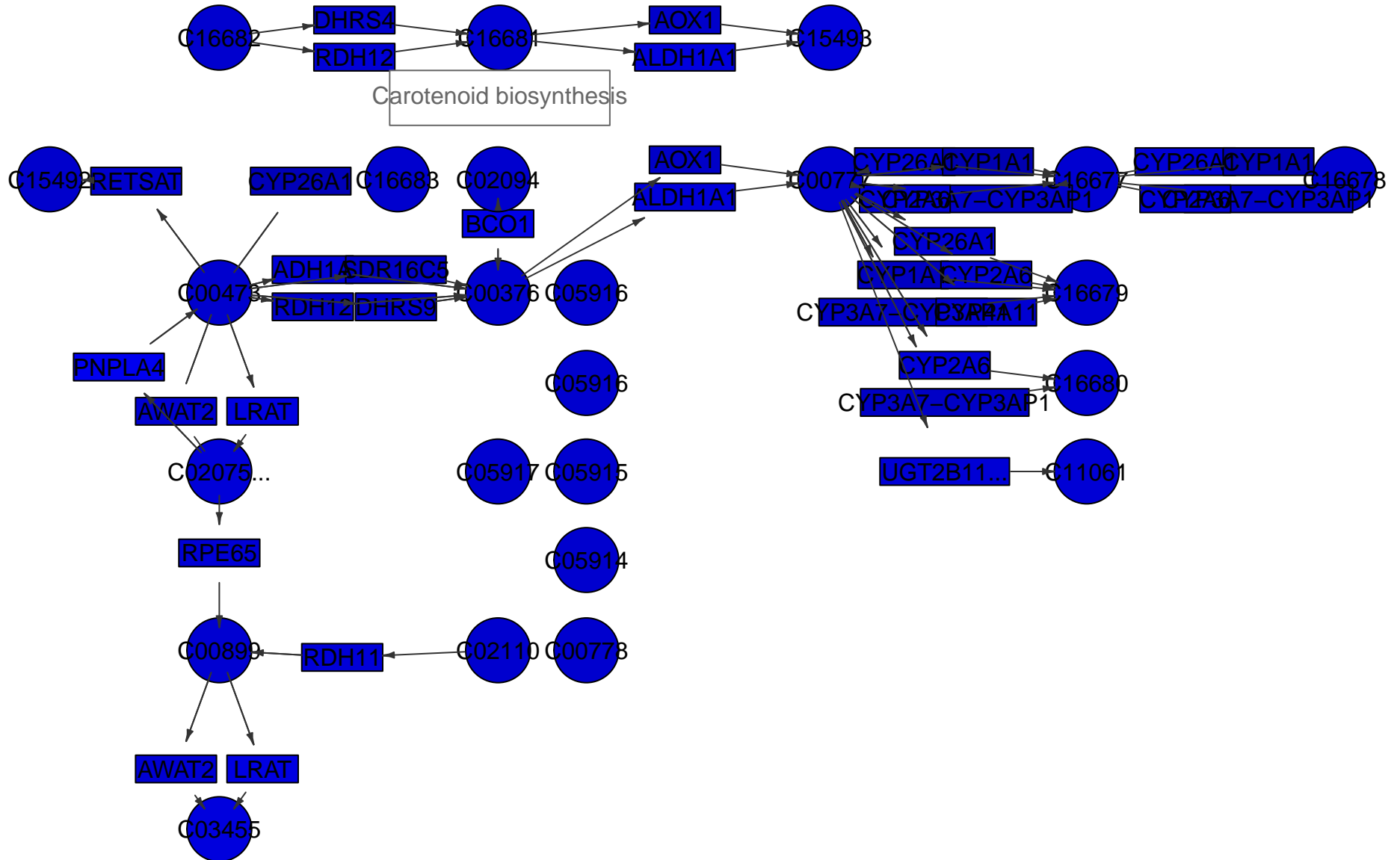
Retinol metabolism  
MPI-163



Retinol metabolism  
MPI-164

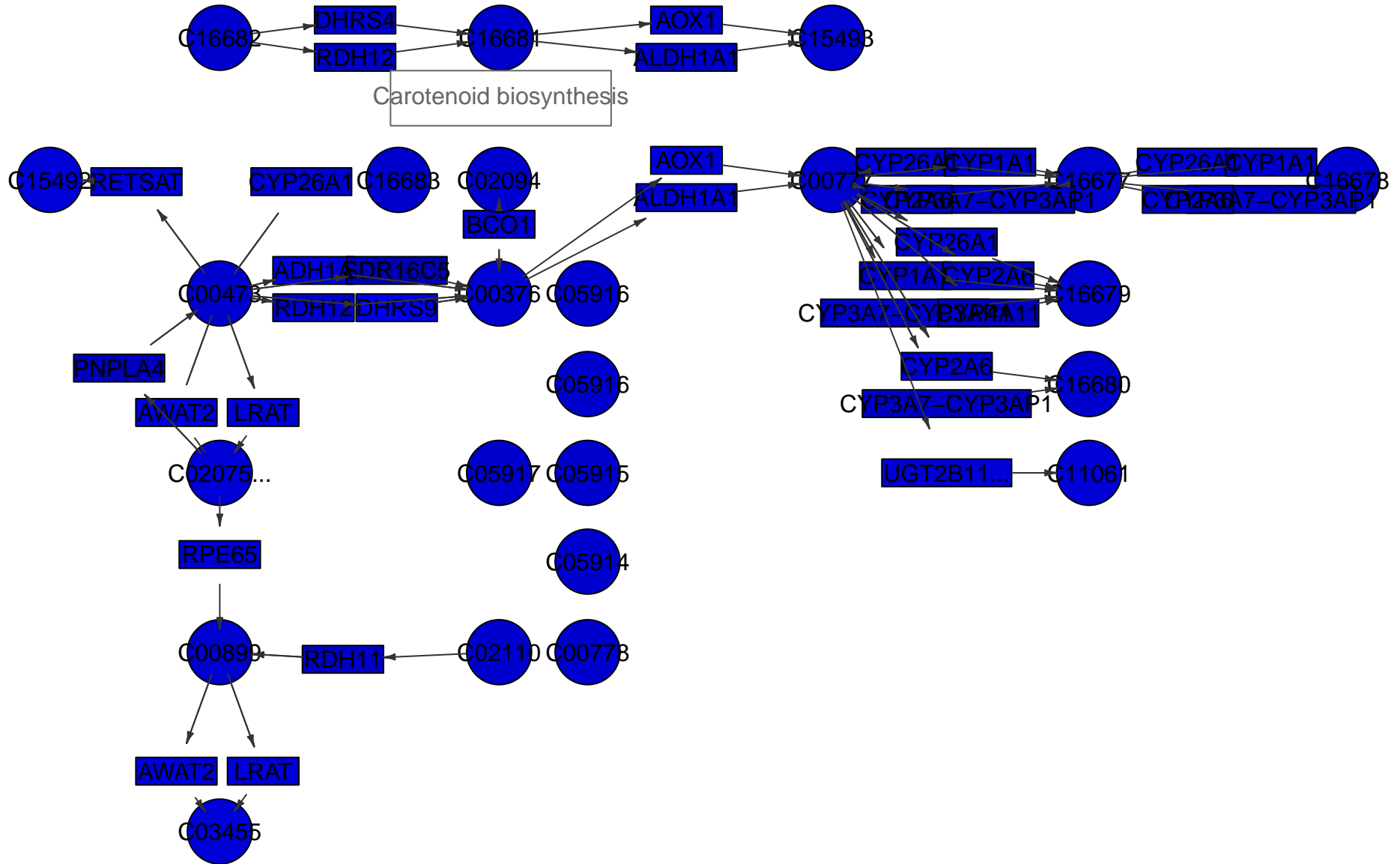


Retinol metabolism  
MPI-166

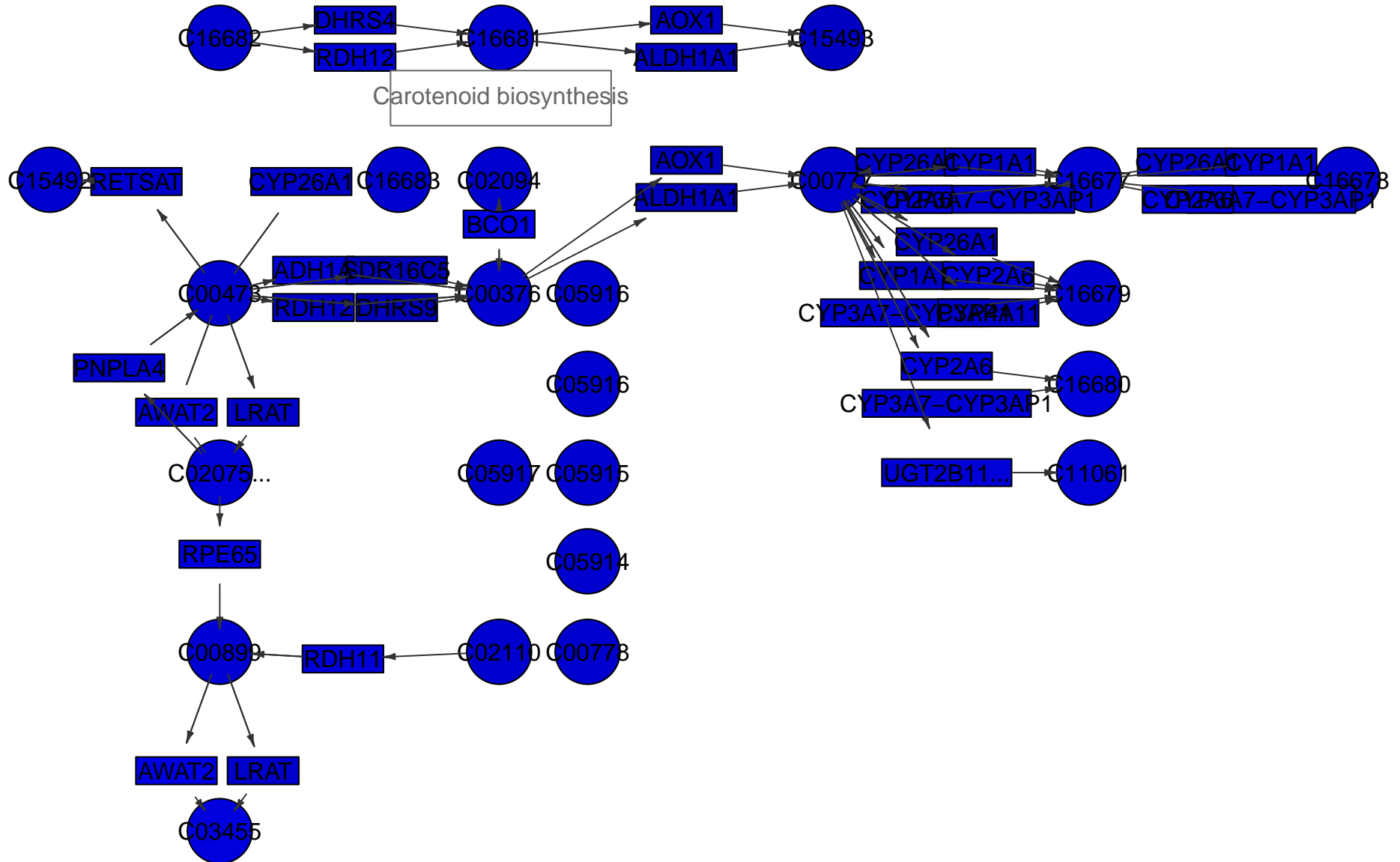




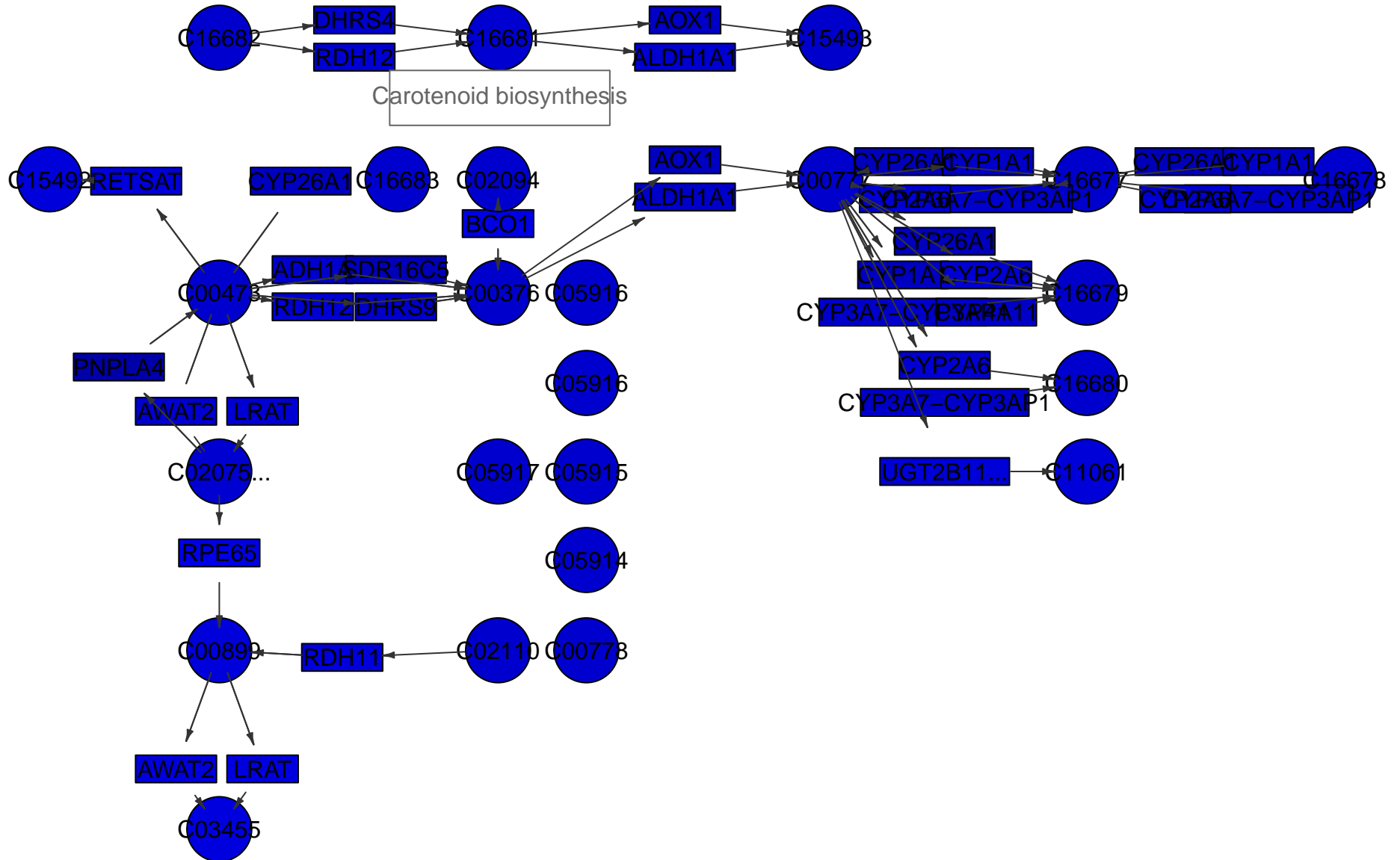
Retinol metabolism  
MPI-167



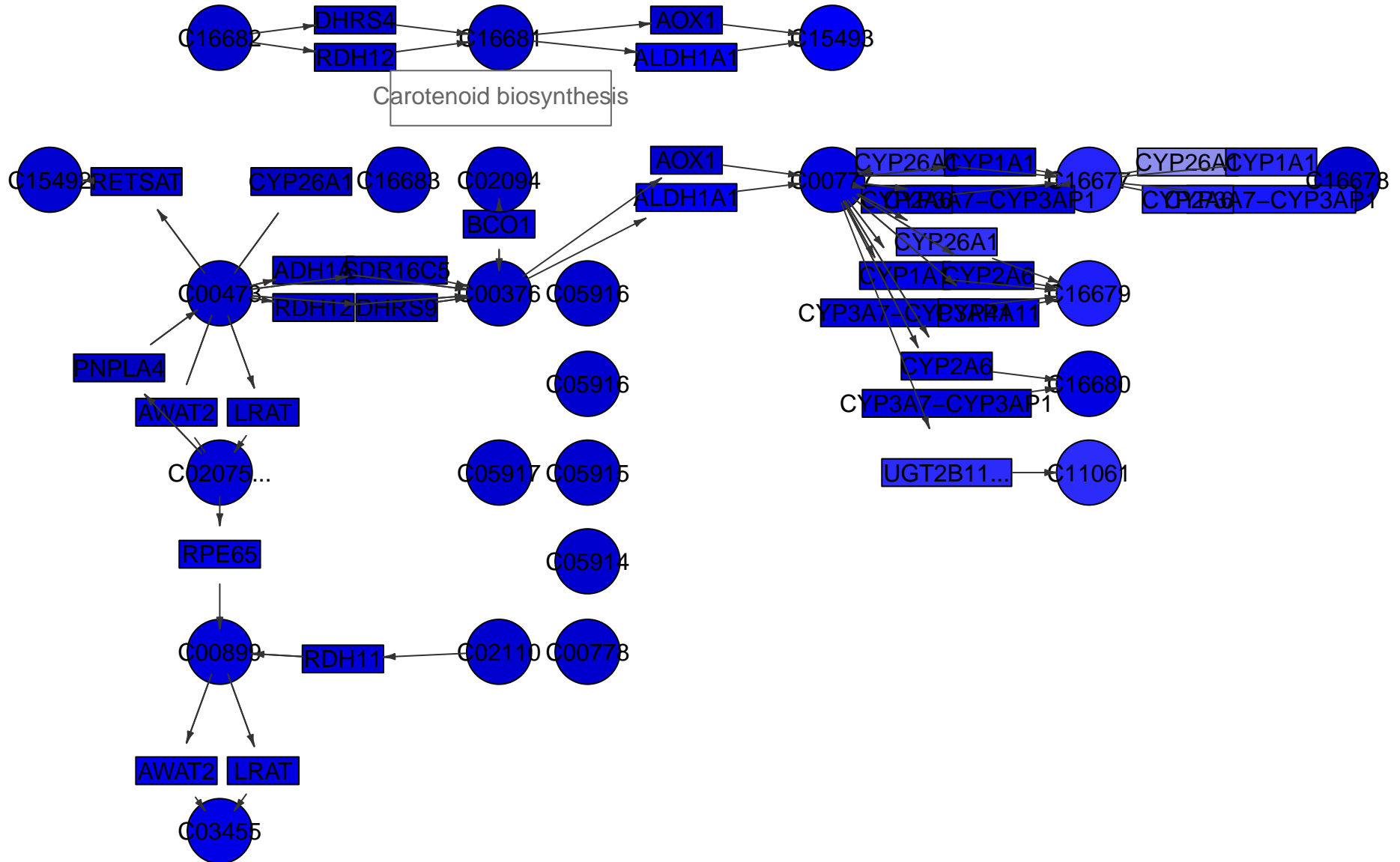
Retinol metabolism  
MPI-168



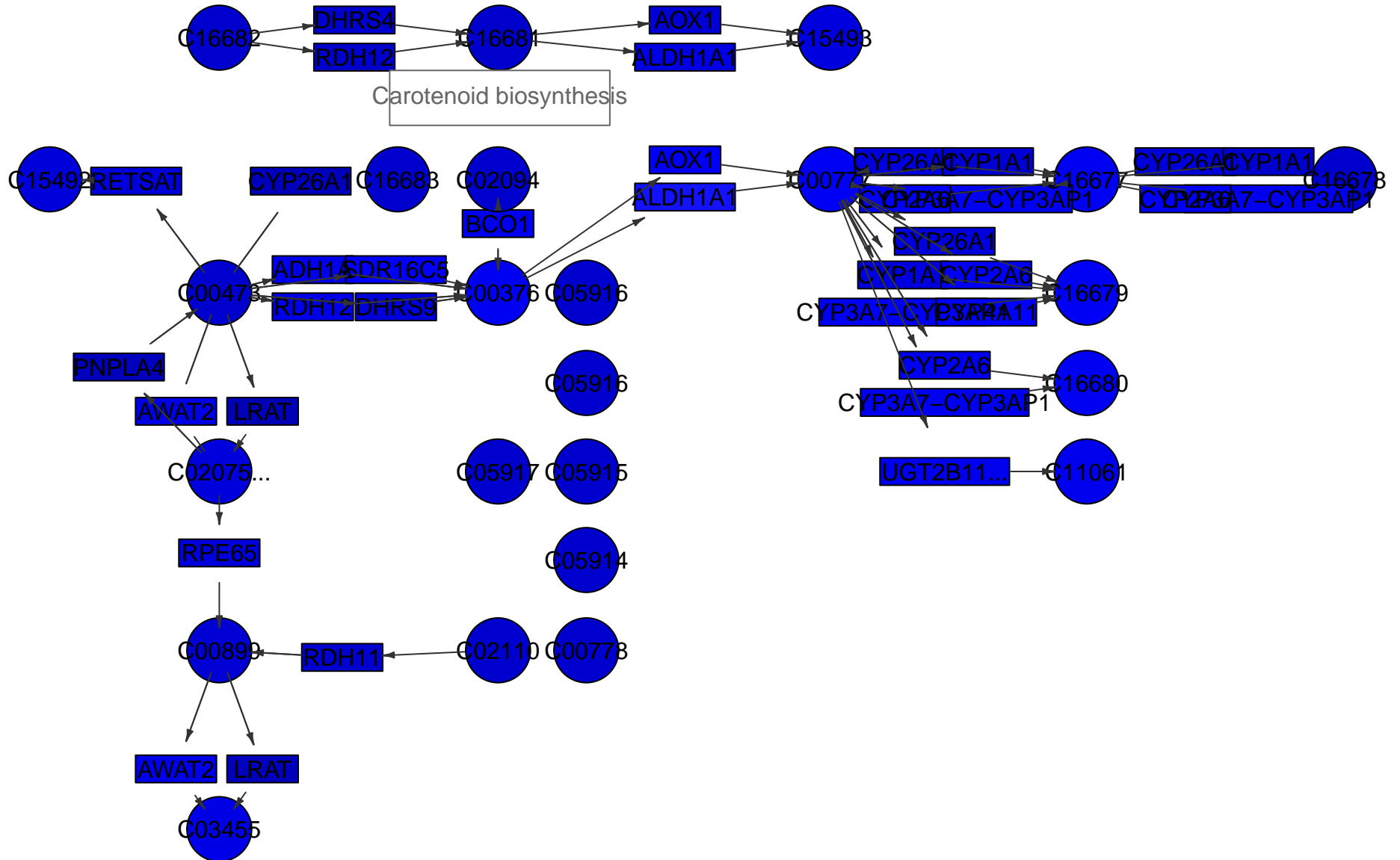
Retinol metabolism  
MPI-170



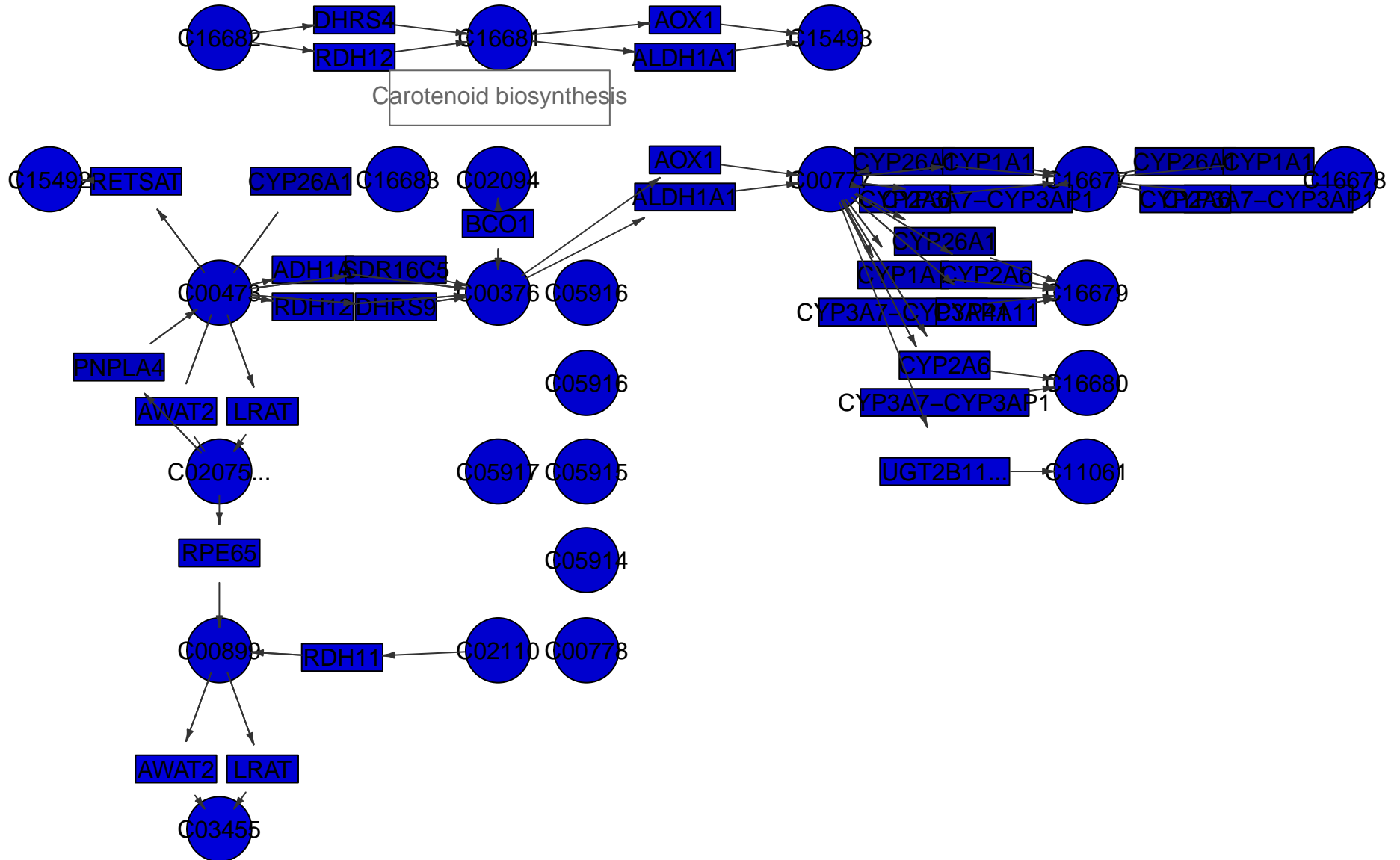
Retinol metabolism  
MPI-173



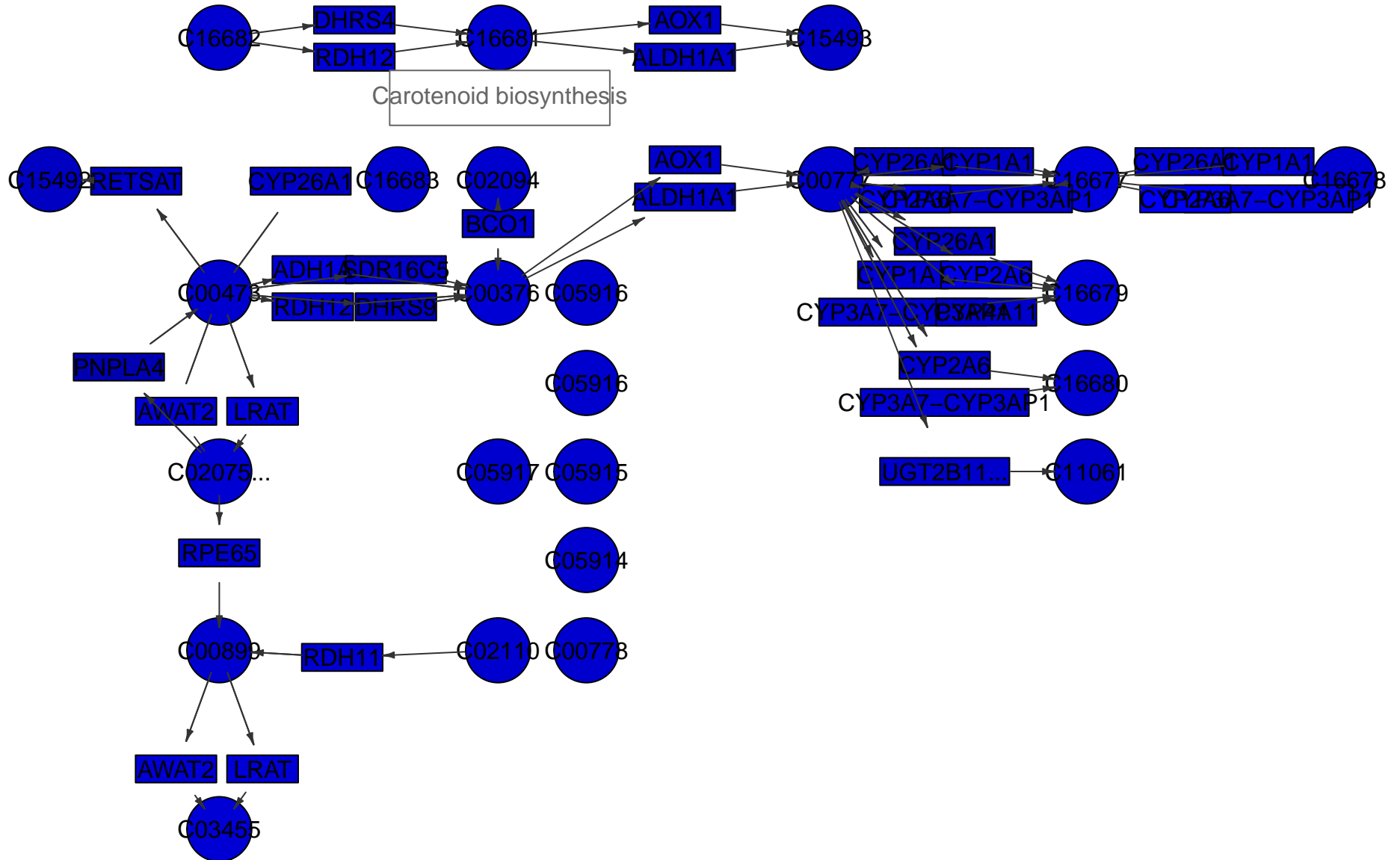
Retinol metabolism  
MPI-174



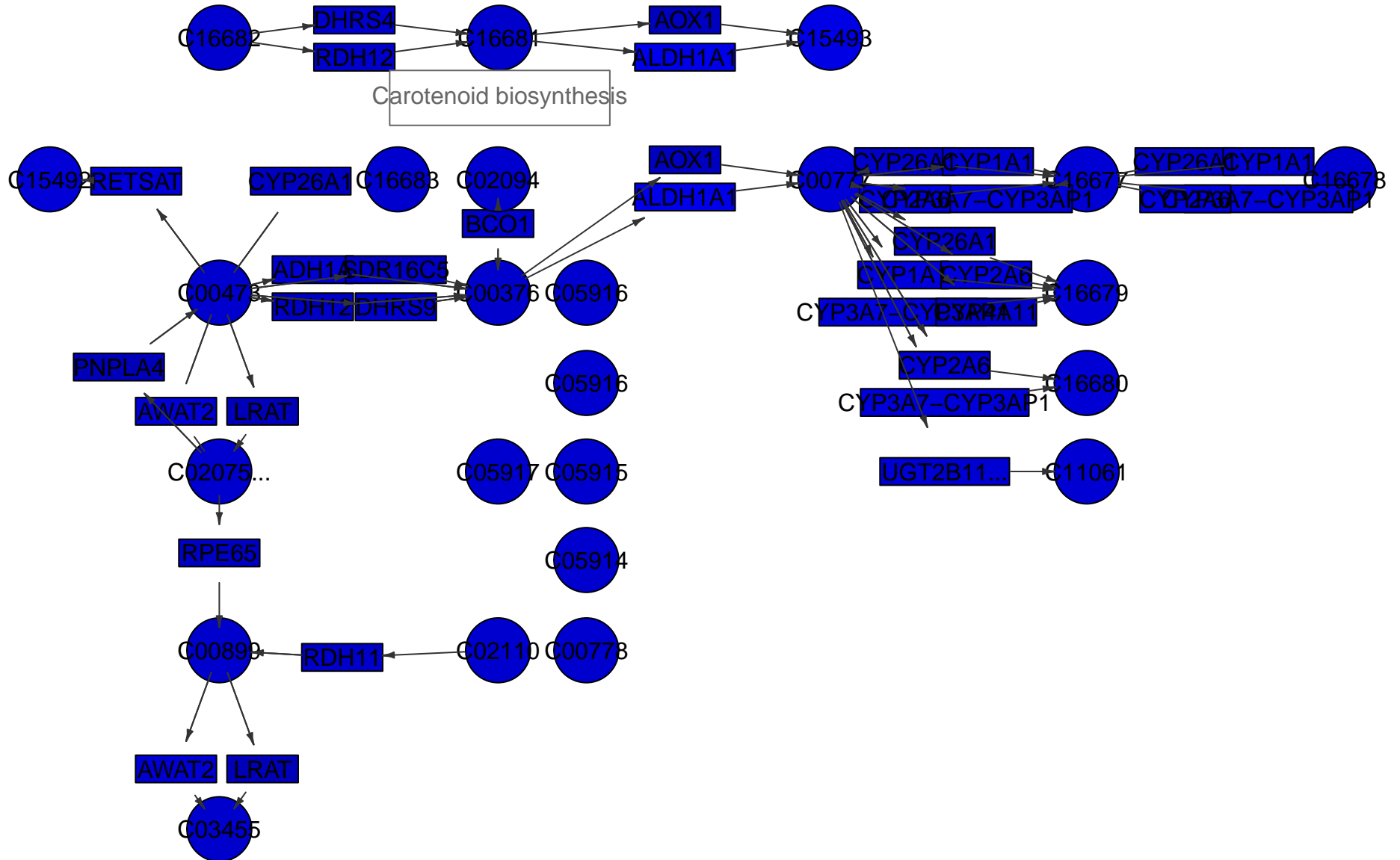
Retinol metabolism  
MPI-176



Retinol metabolism  
MPI-177

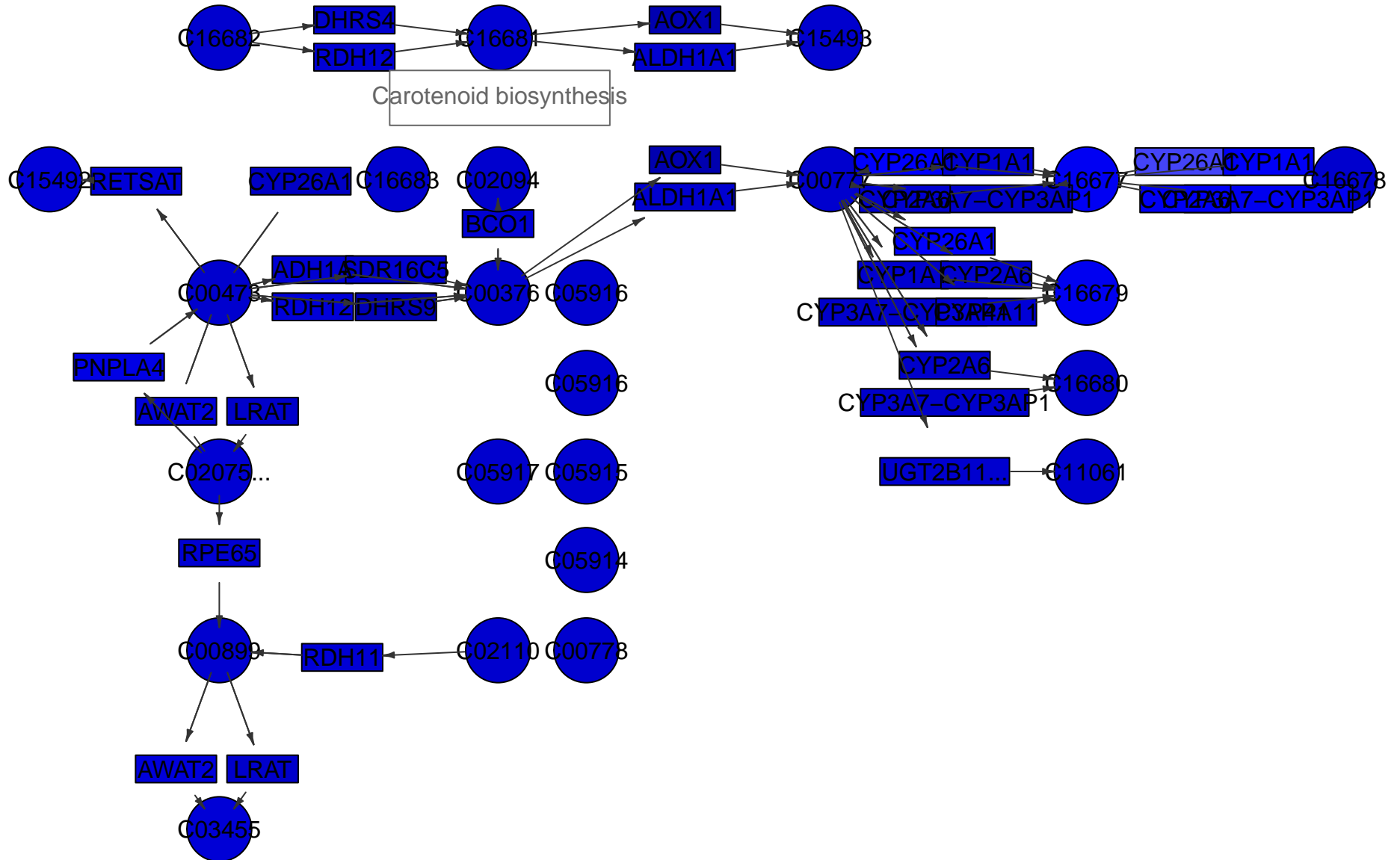


Retinol metabolism  
MPI-178

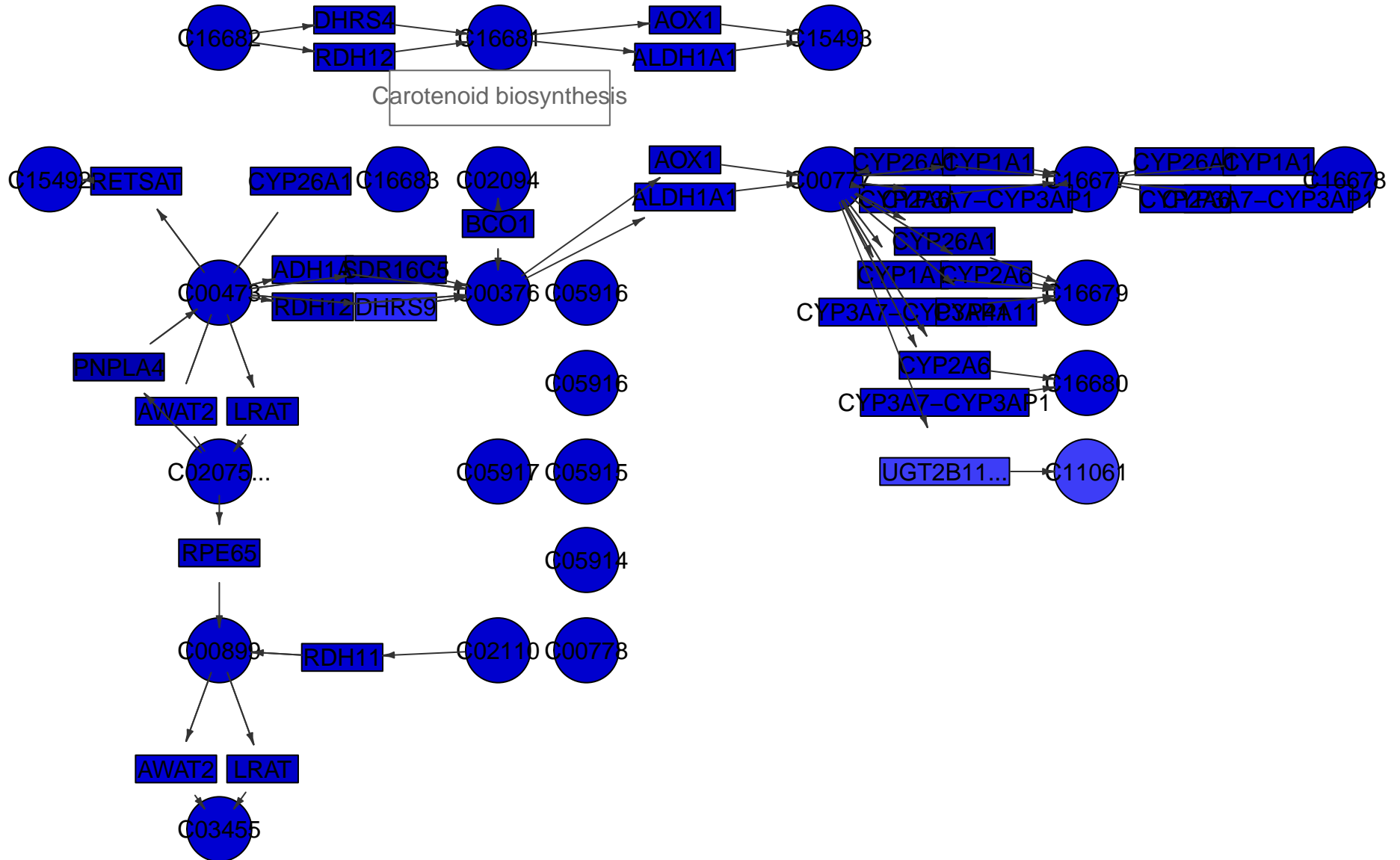




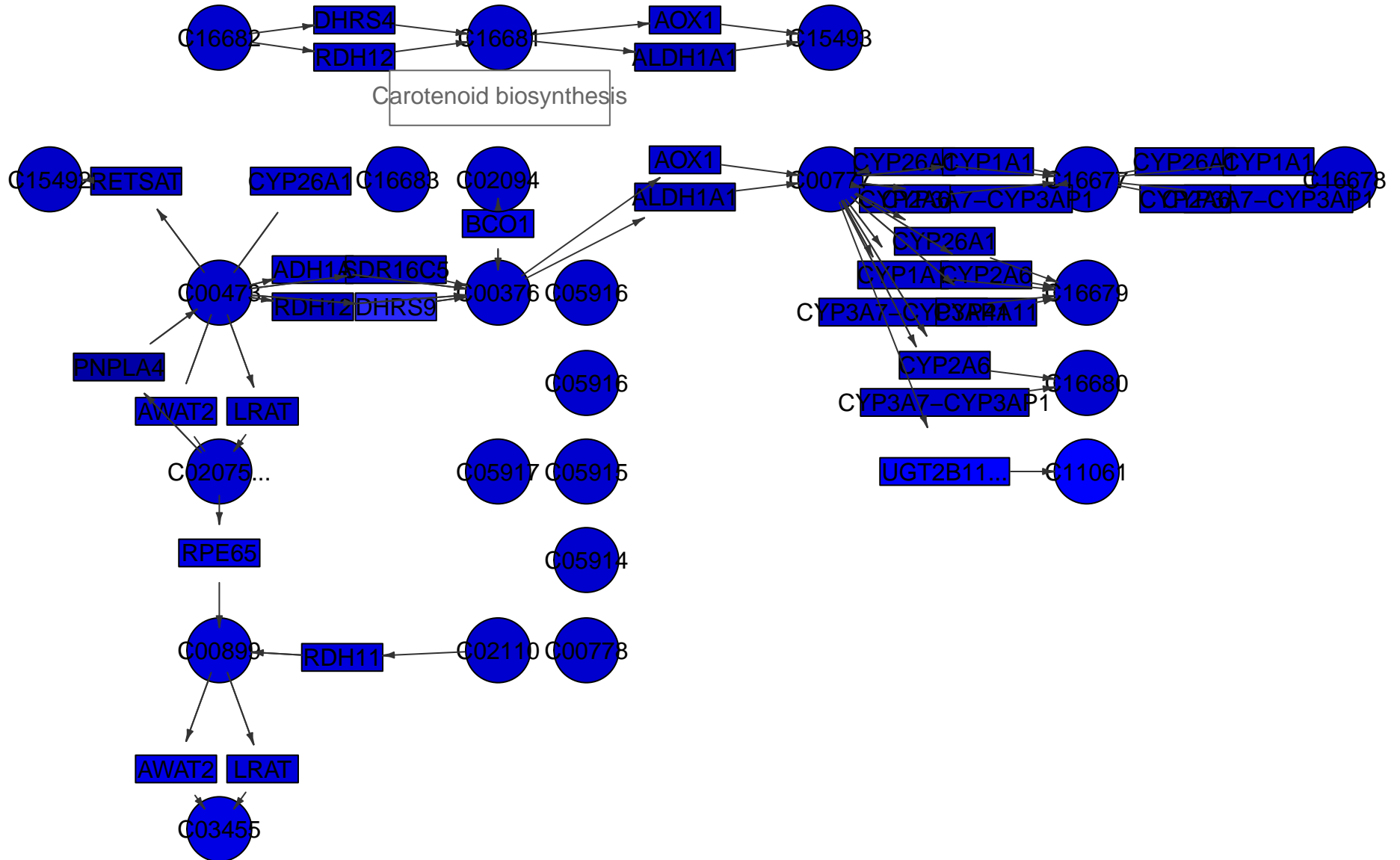
Retinol metabolism  
MPI-179



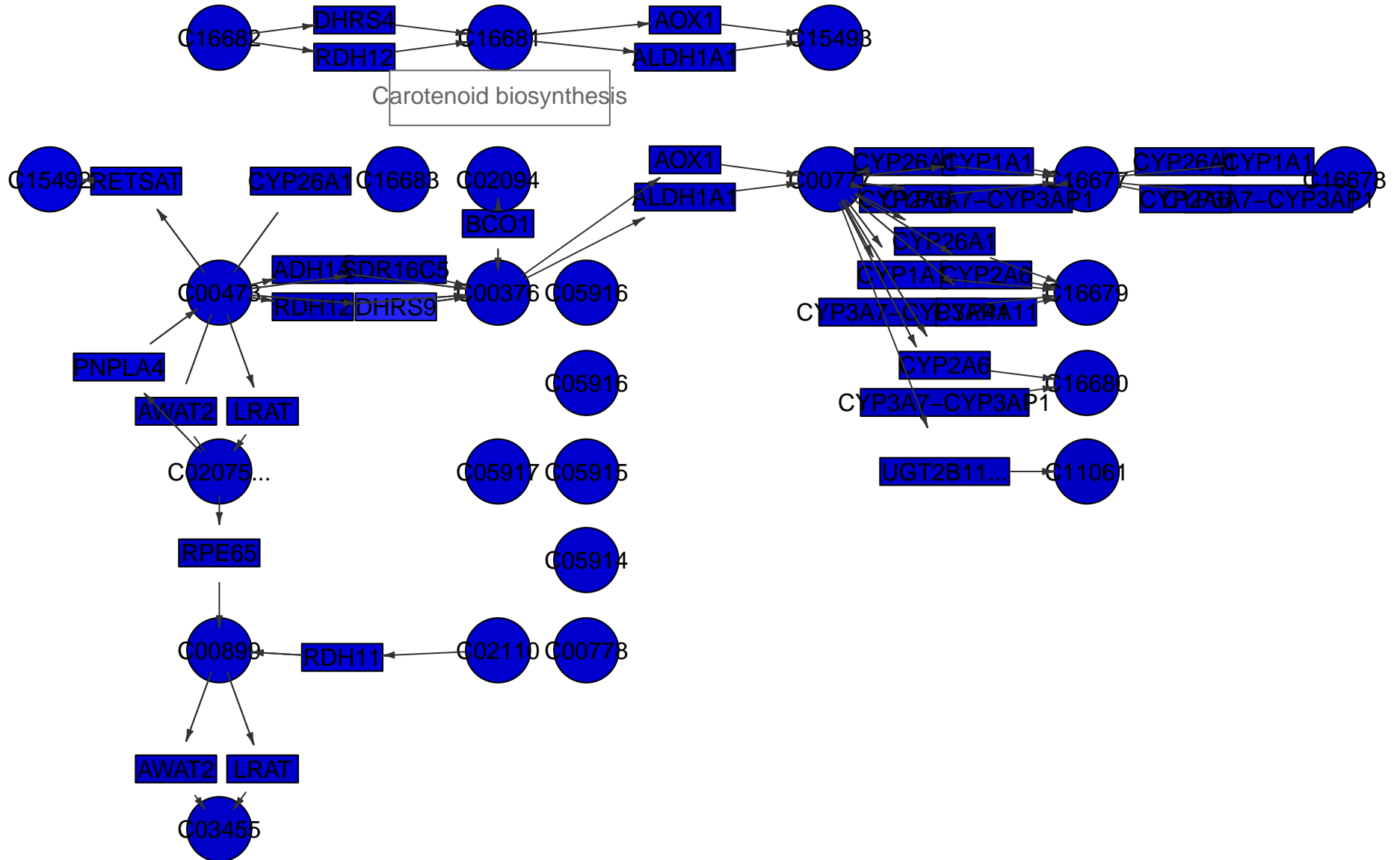
Retinol metabolism  
MPI-180



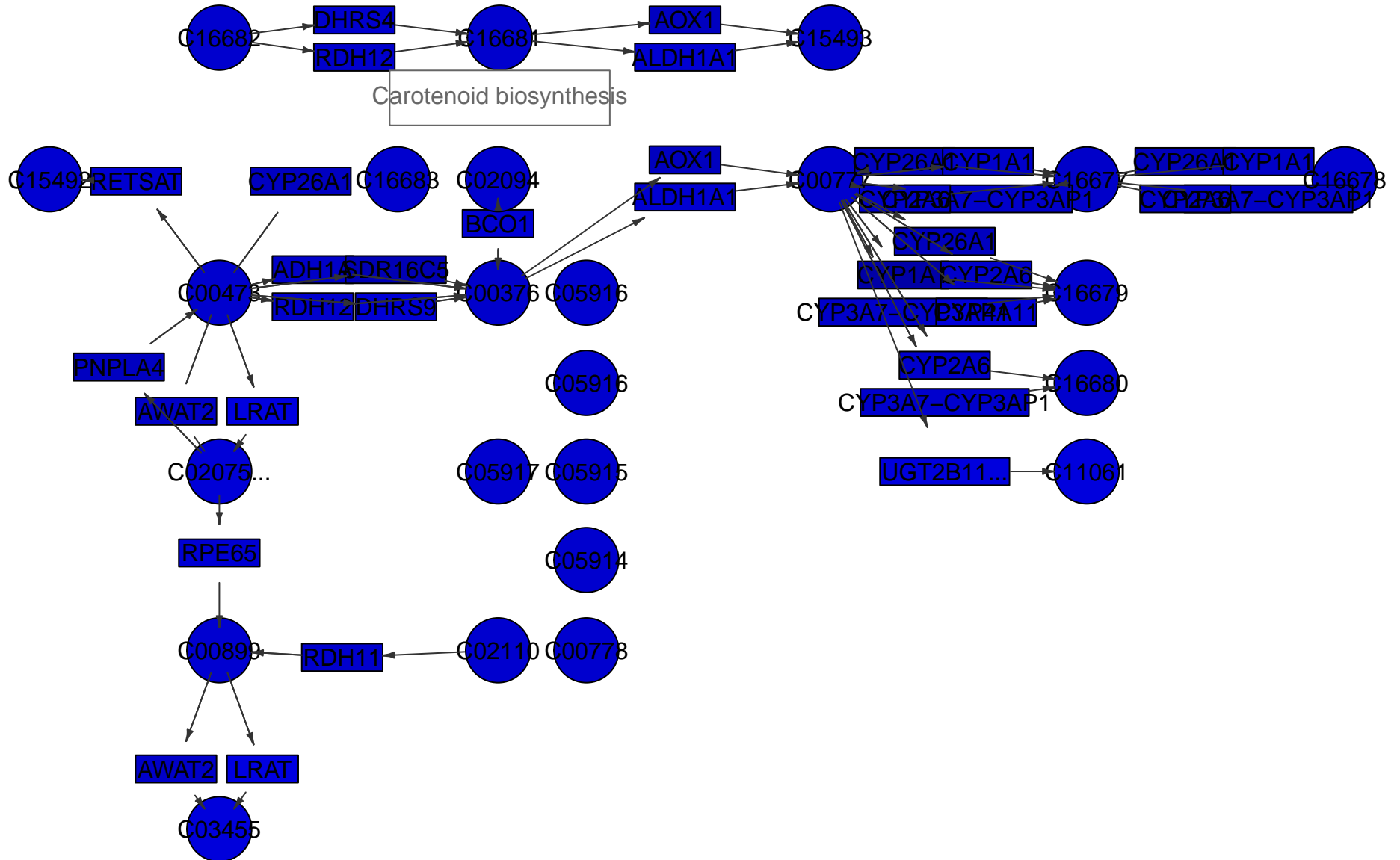
Retinol metabolism  
MPI-182



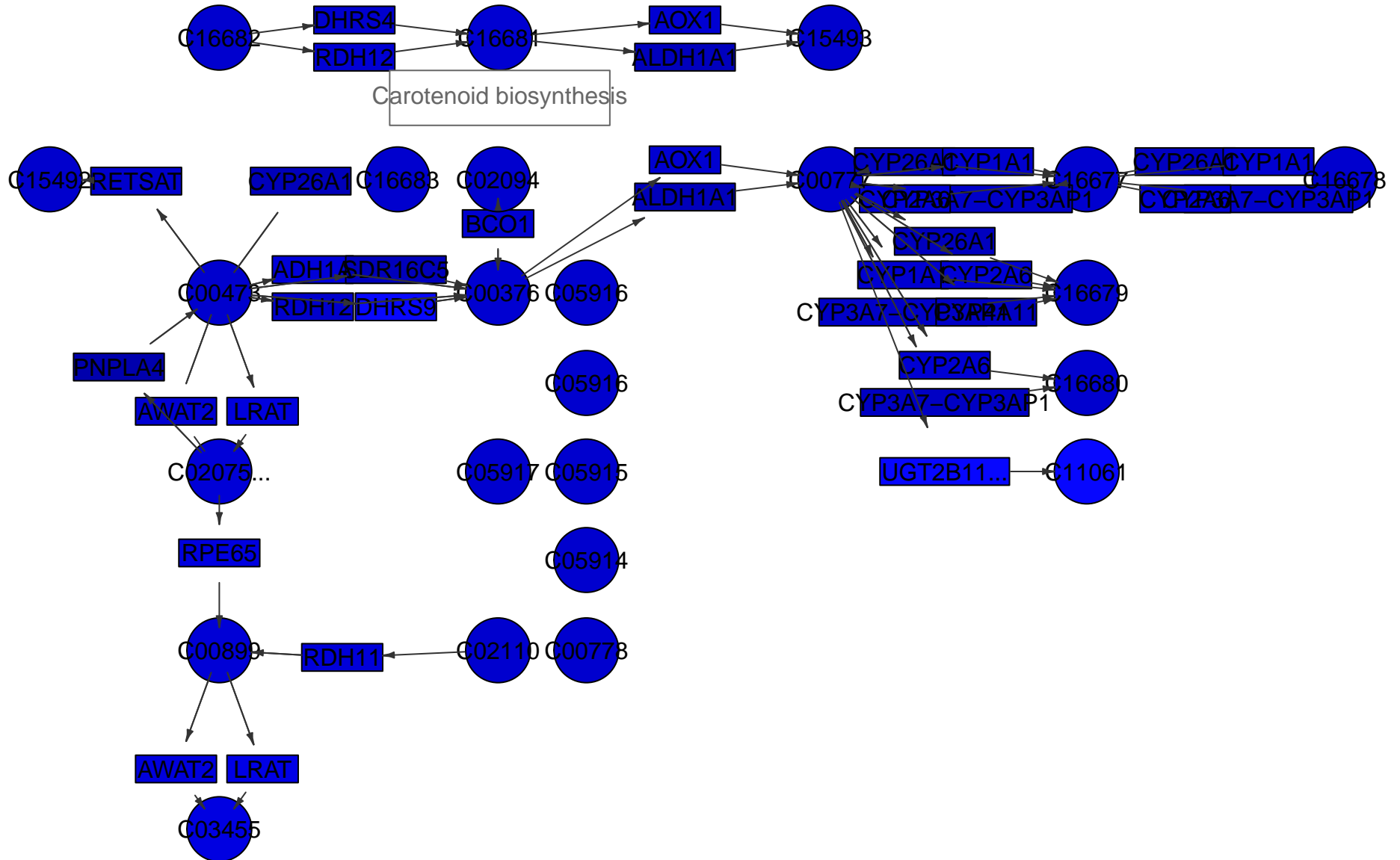
Retinol metabolism  
MPI-183



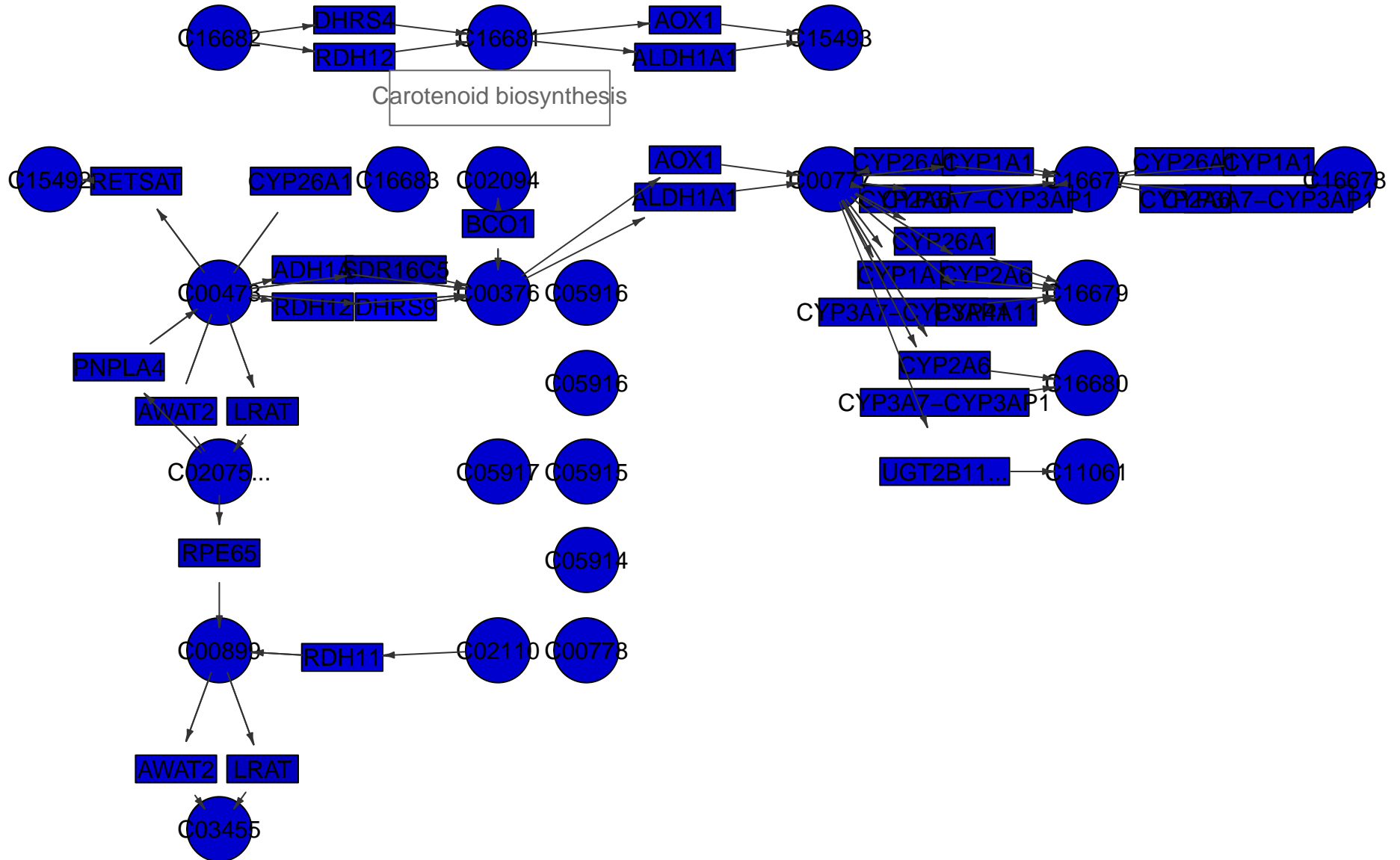
Retinol metabolism  
MPI-184



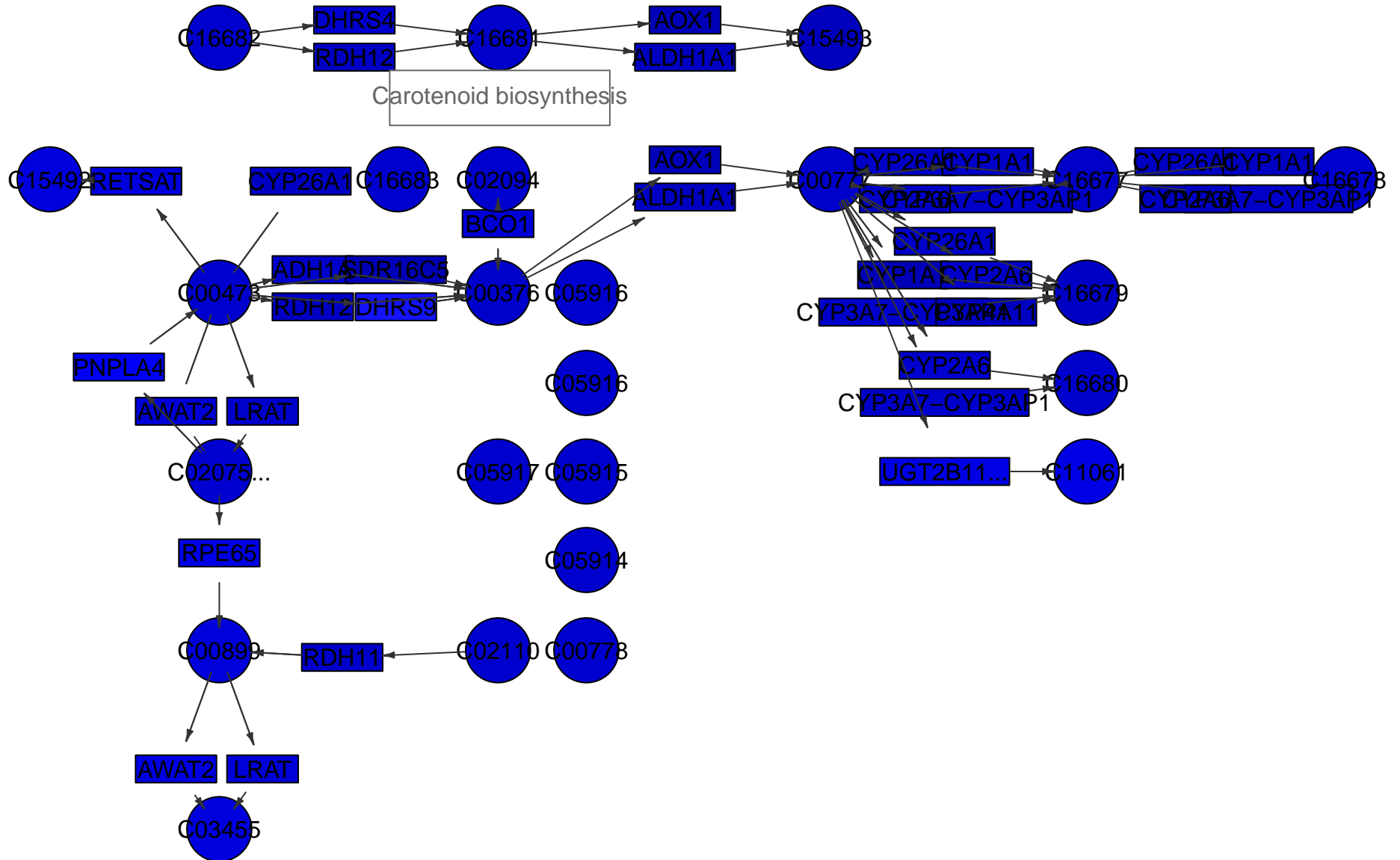
Retinol metabolism  
MPI-185



Retinol metabolism  
MPI-186

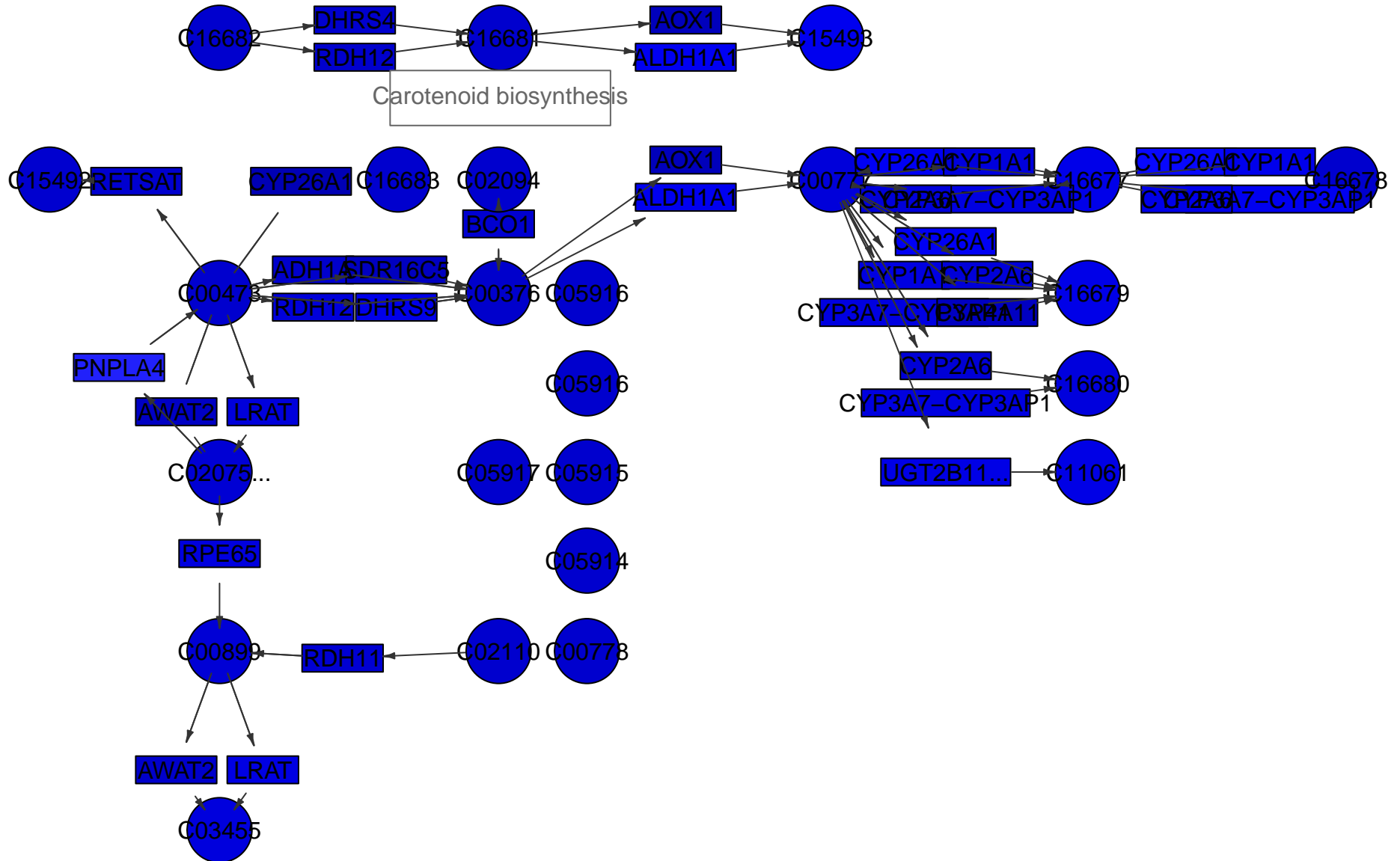


Retinol metabolism  
MPI-188

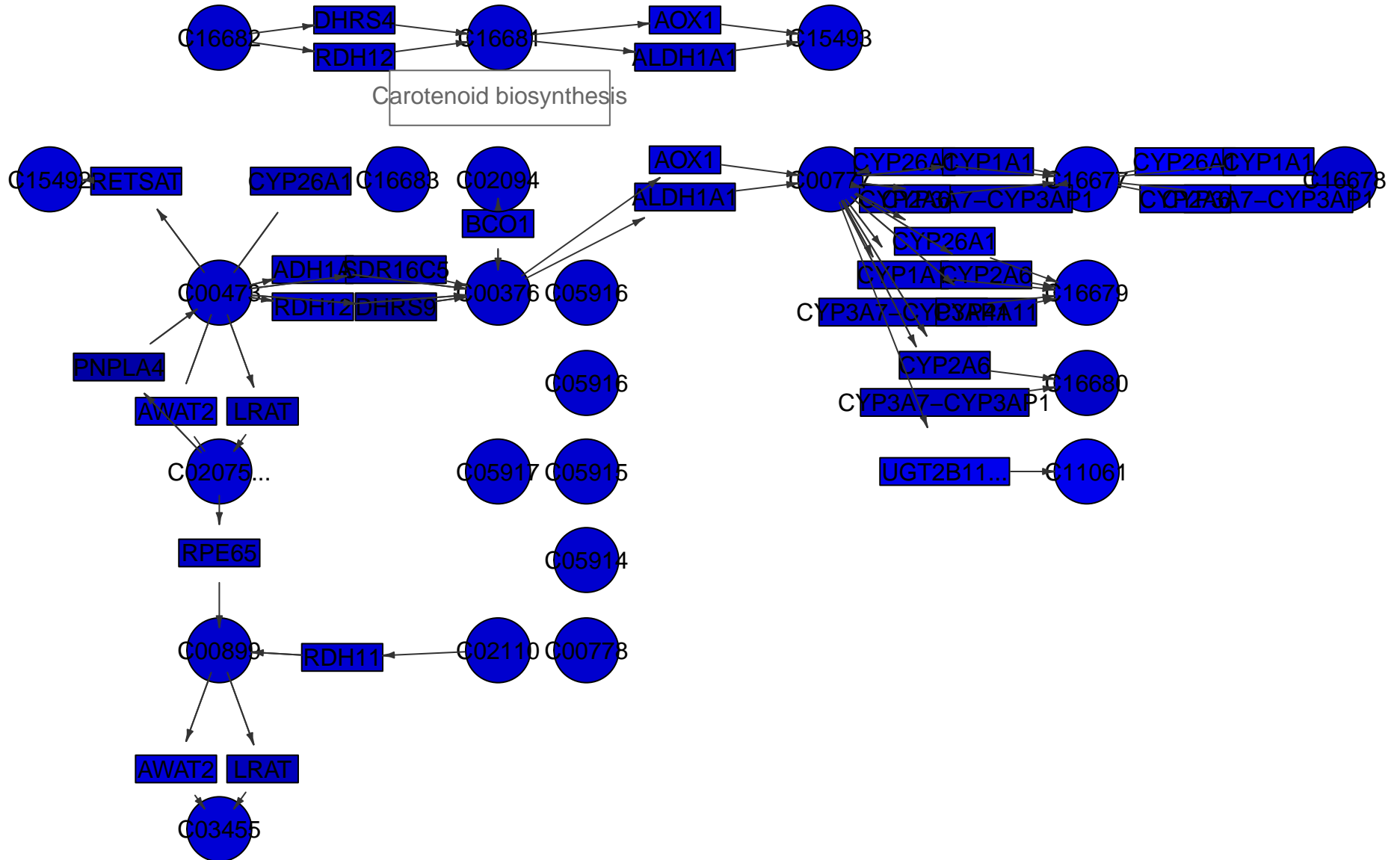




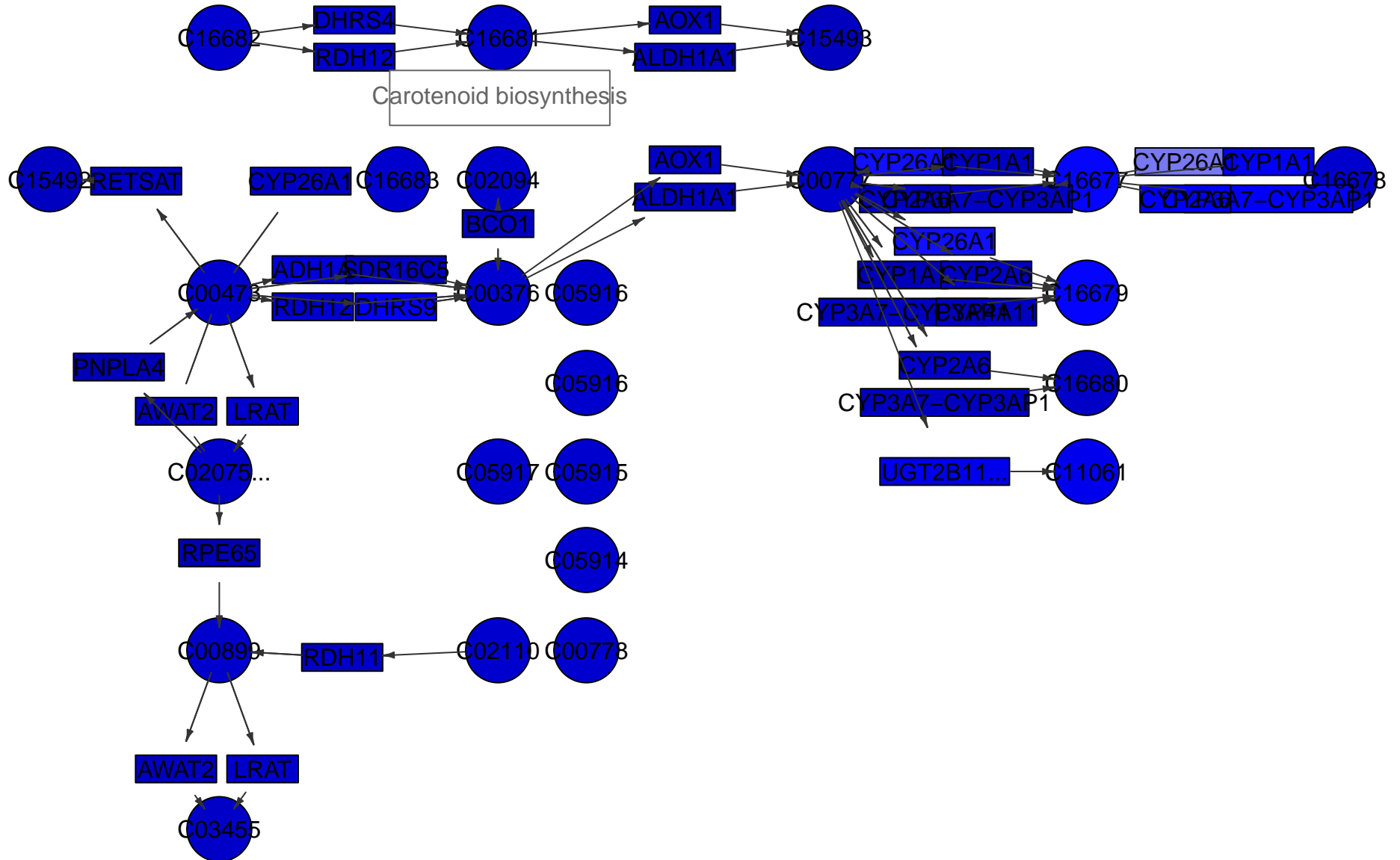
Retinol metabolism  
MPI-189



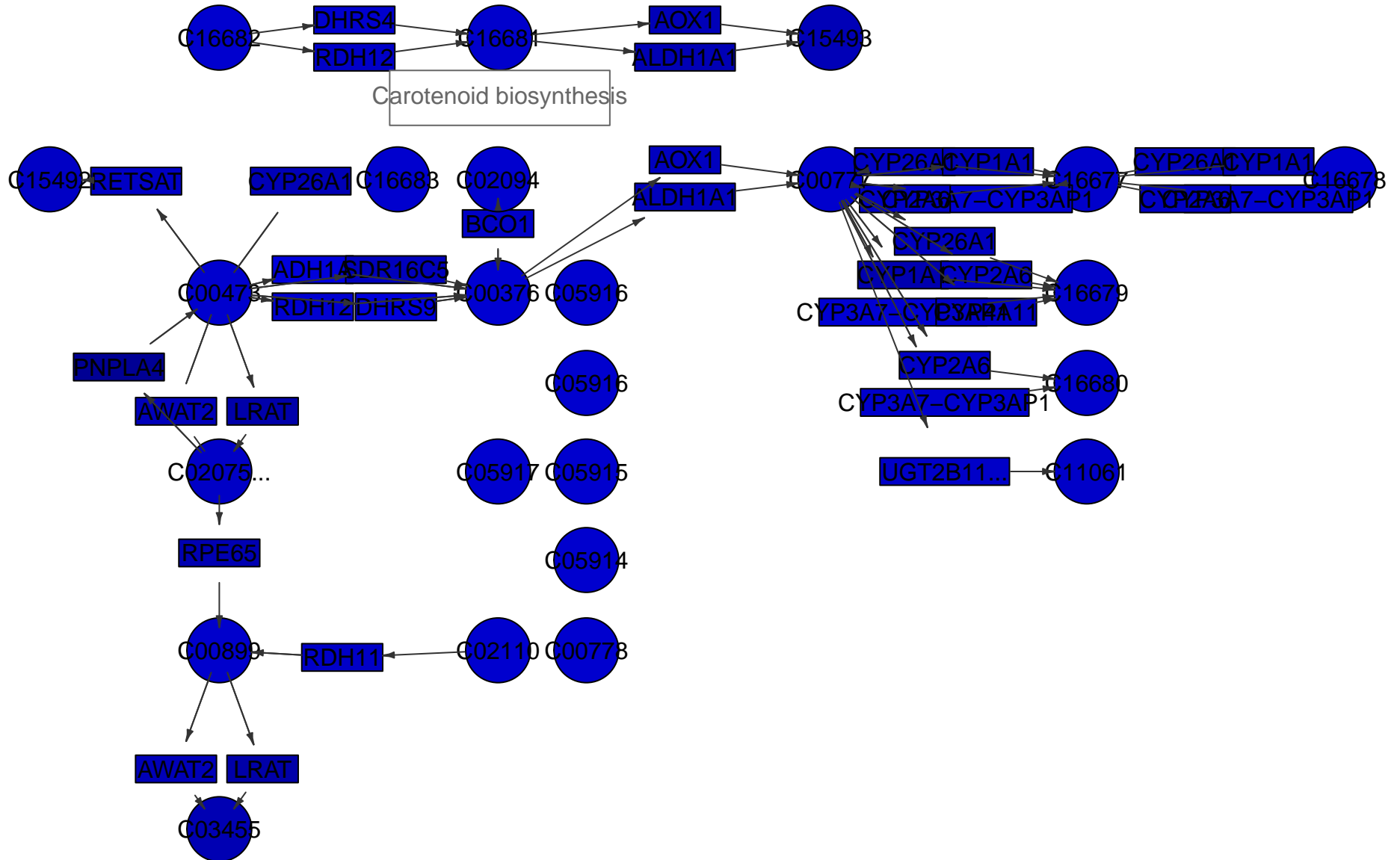
Retinol metabolism  
MPI-190



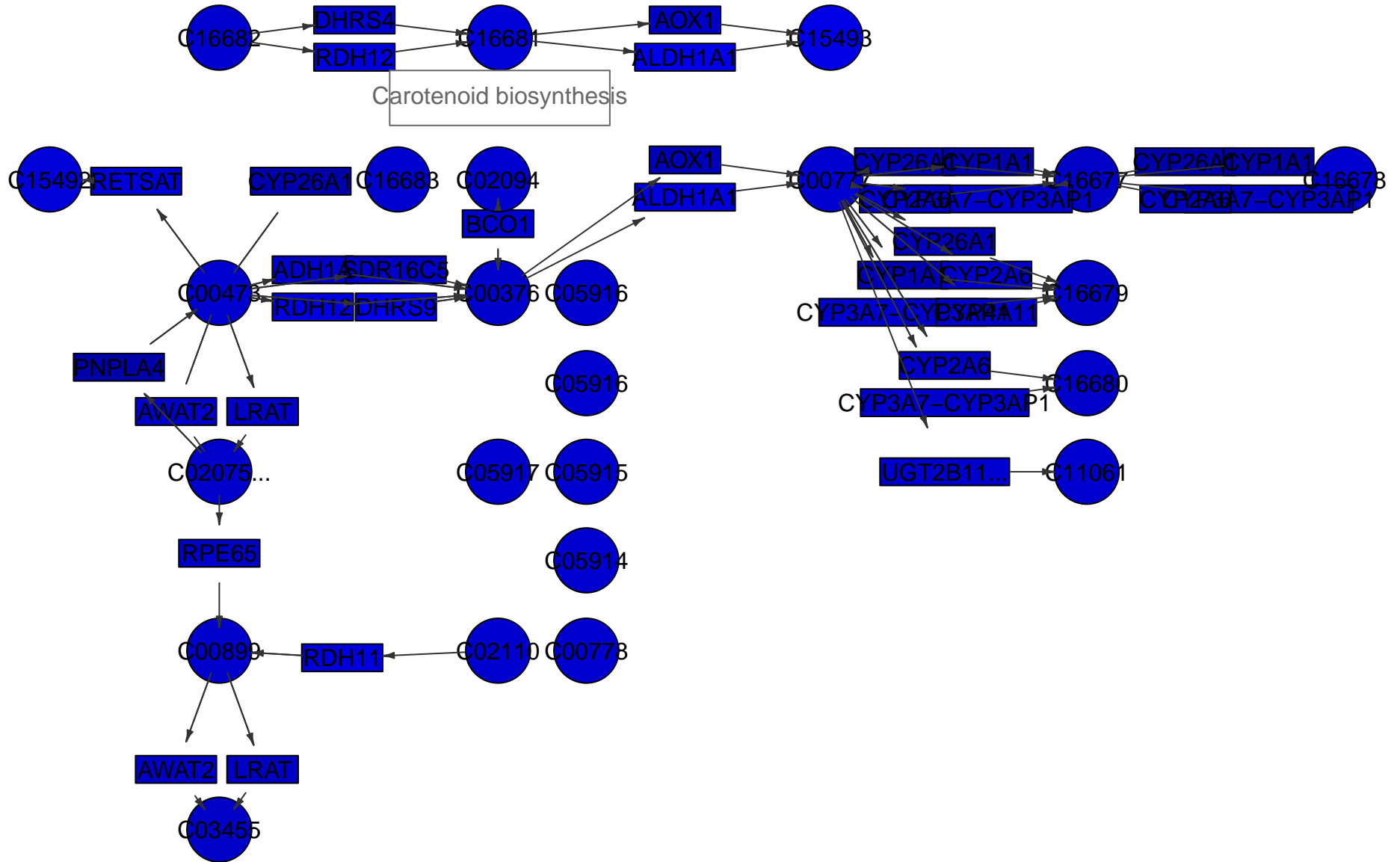
Retinol metabolism  
MPI-191



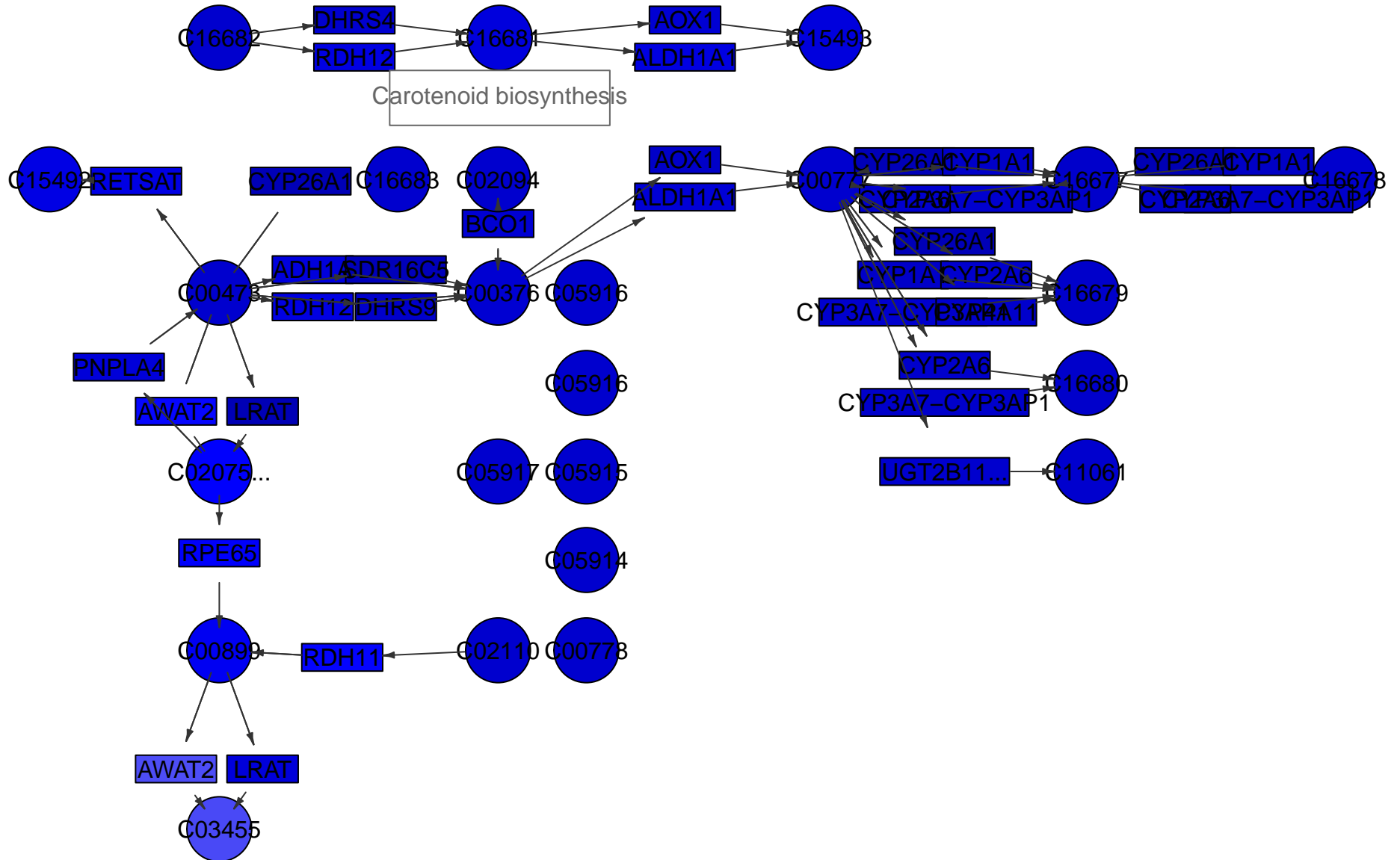
Retinol metabolism  
MPI-192



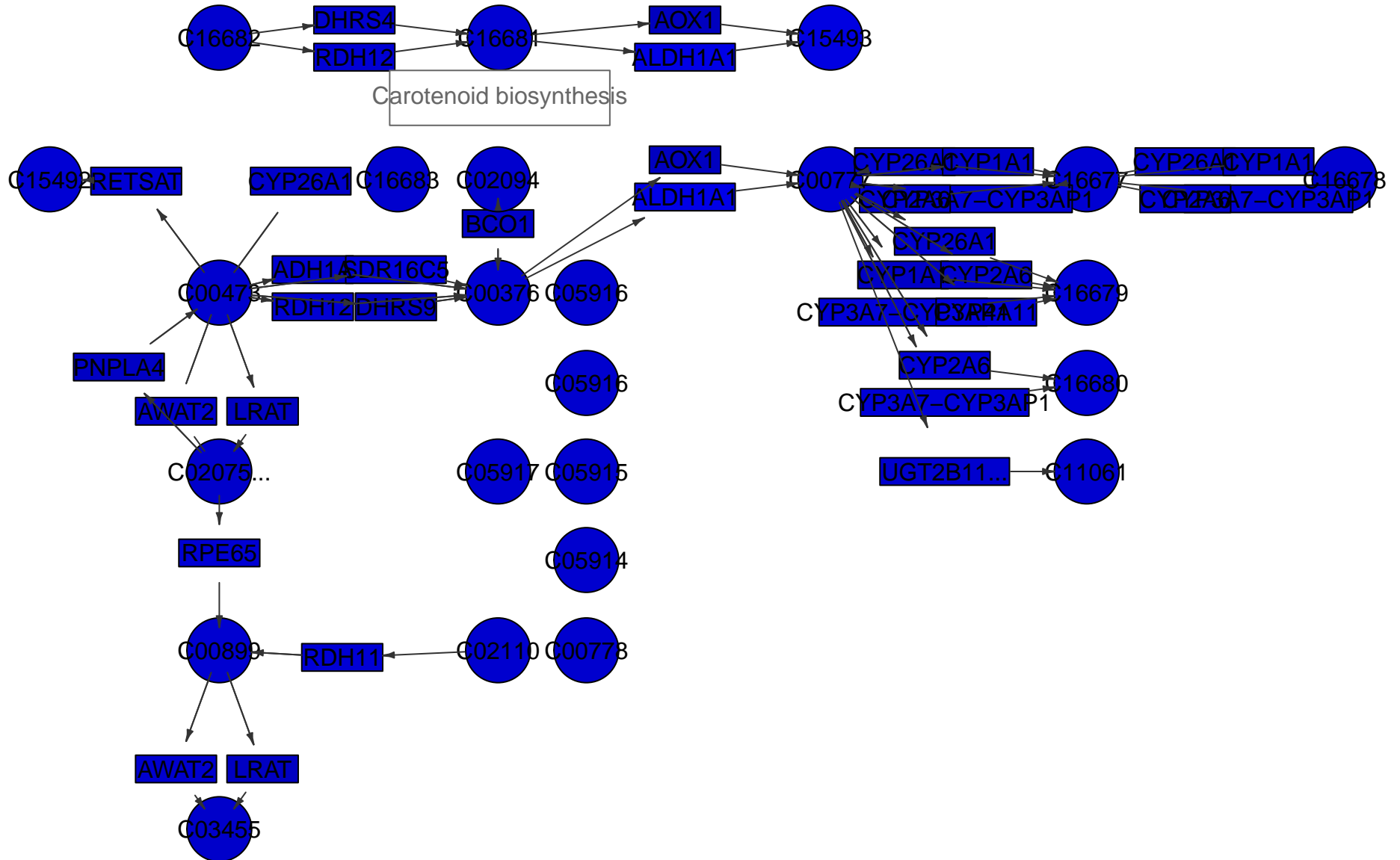
Retinol metabolism  
MPI-194



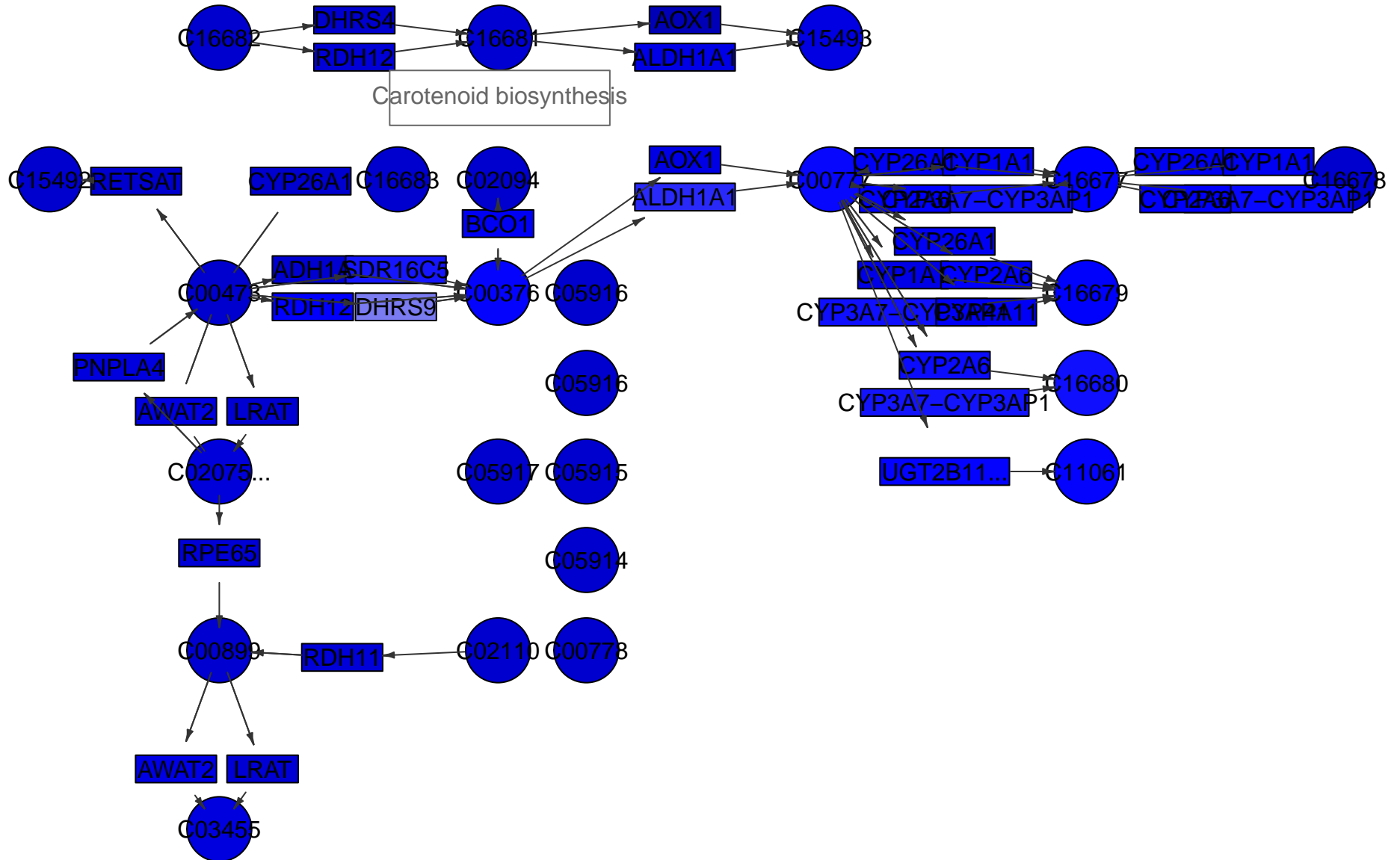
Retinol metabolism  
MPI-195



Retinol metabolism  
MPI-196

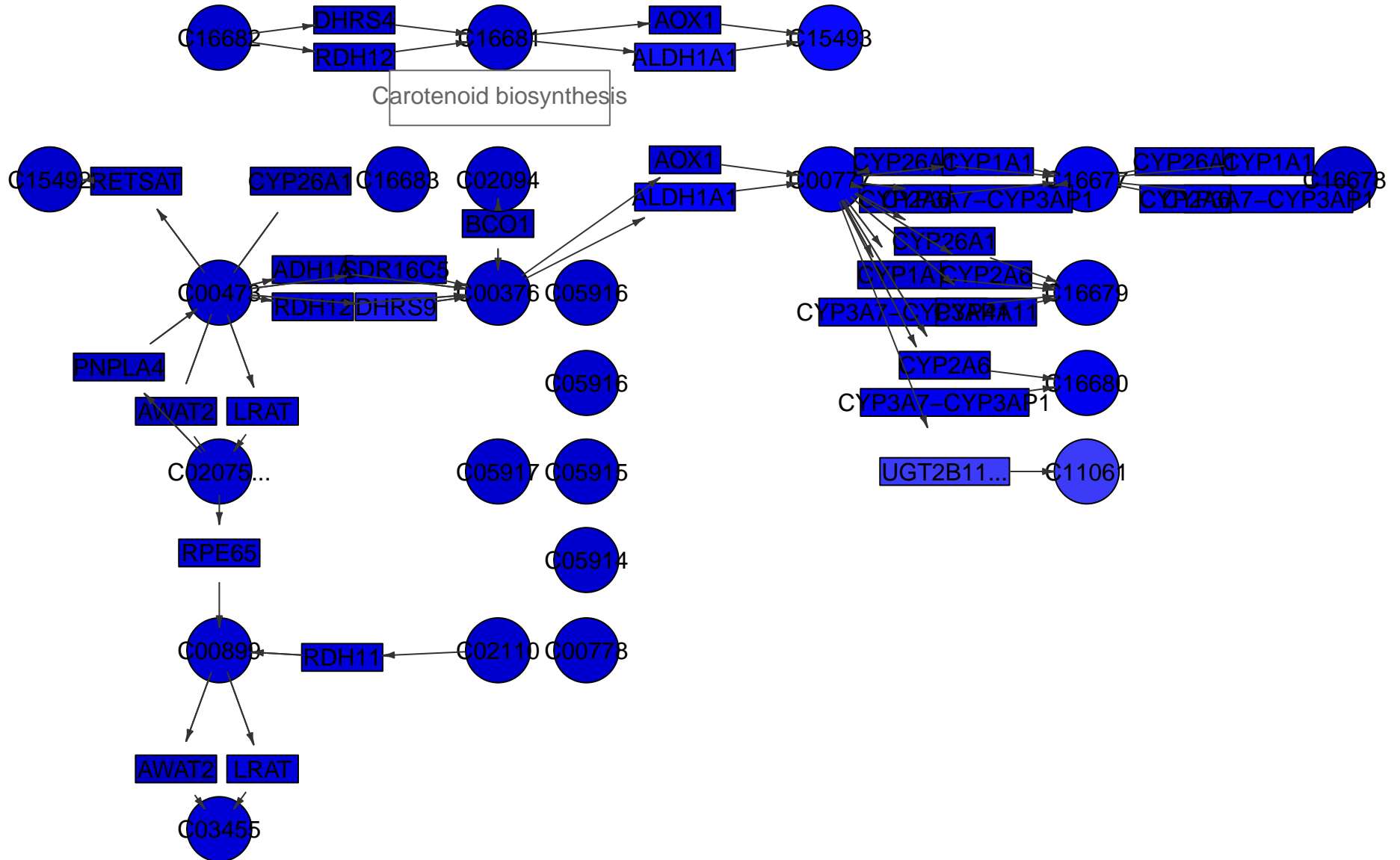


Retinol metabolism  
MPI-198

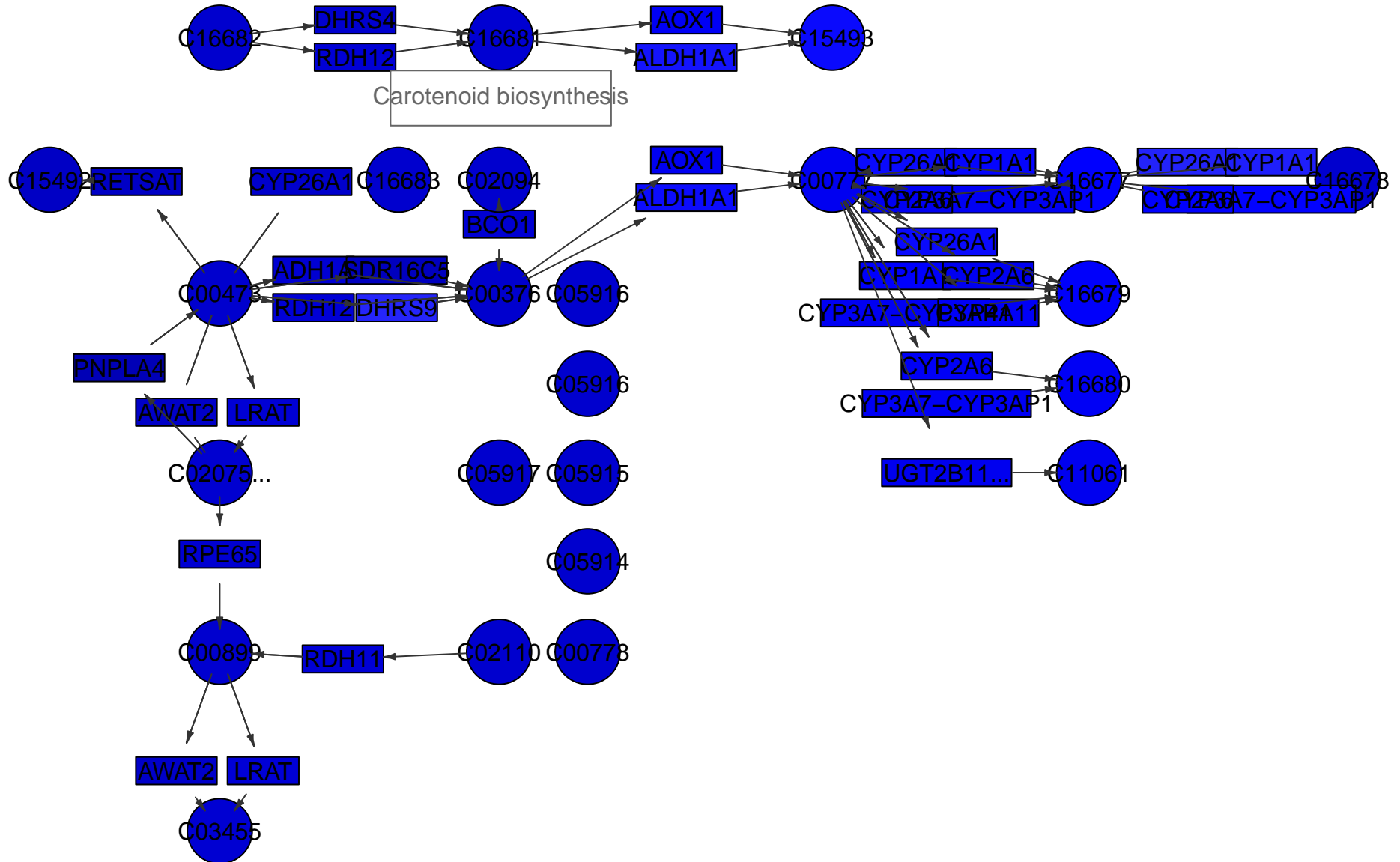




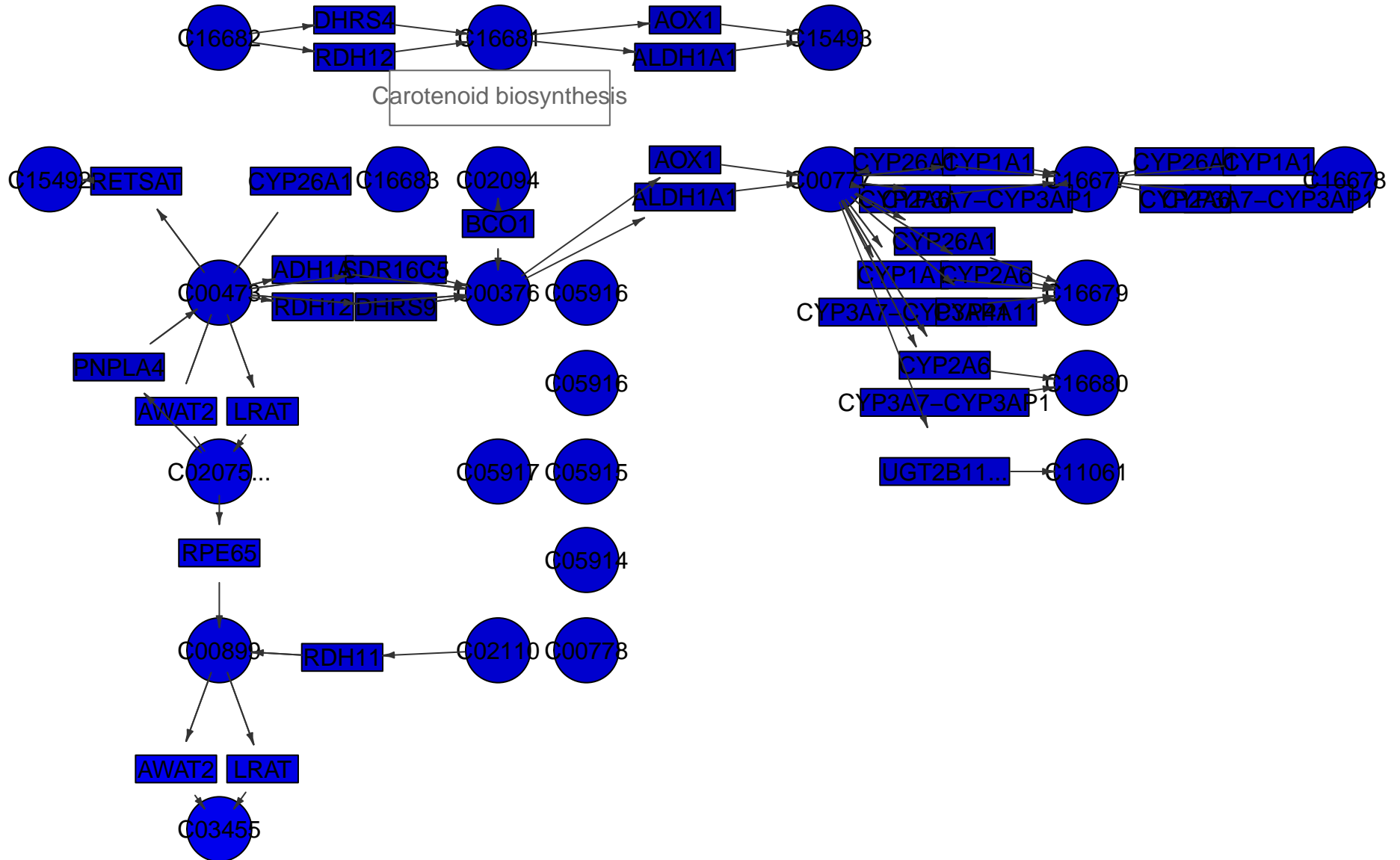
Retinol metabolism  
MPI-199



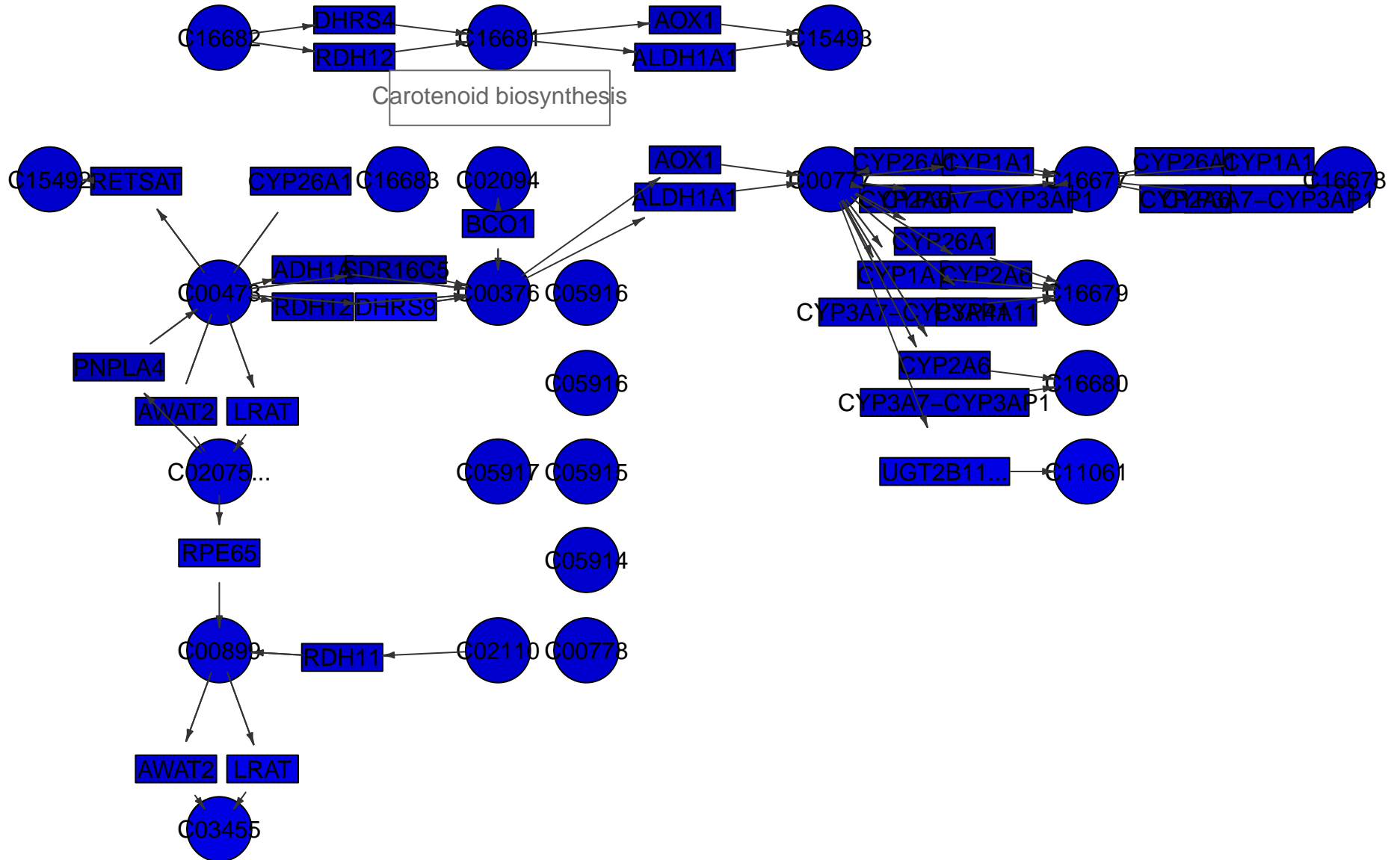
Retinol metabolism  
MPI-200



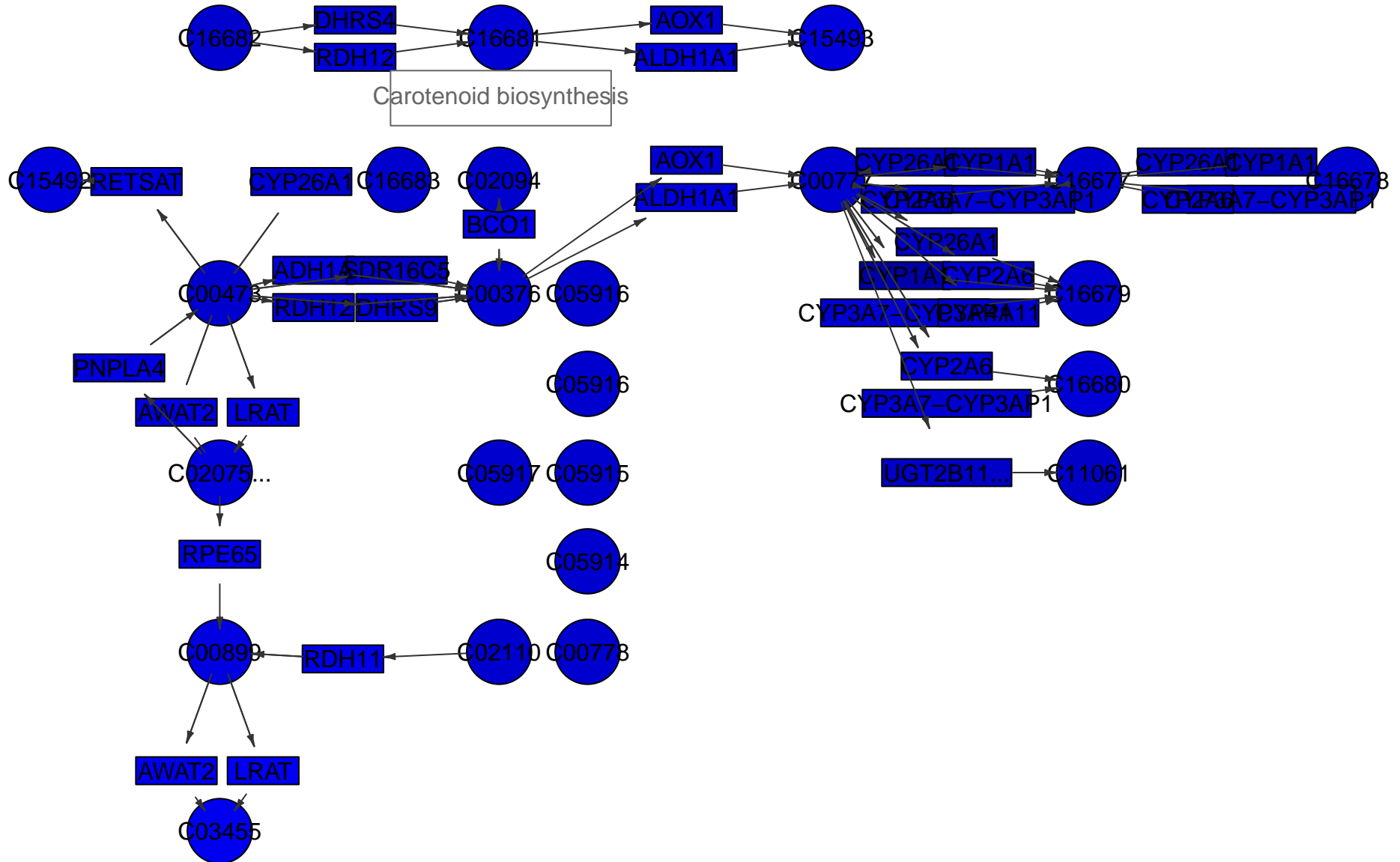
Retinol metabolism  
MPI-201



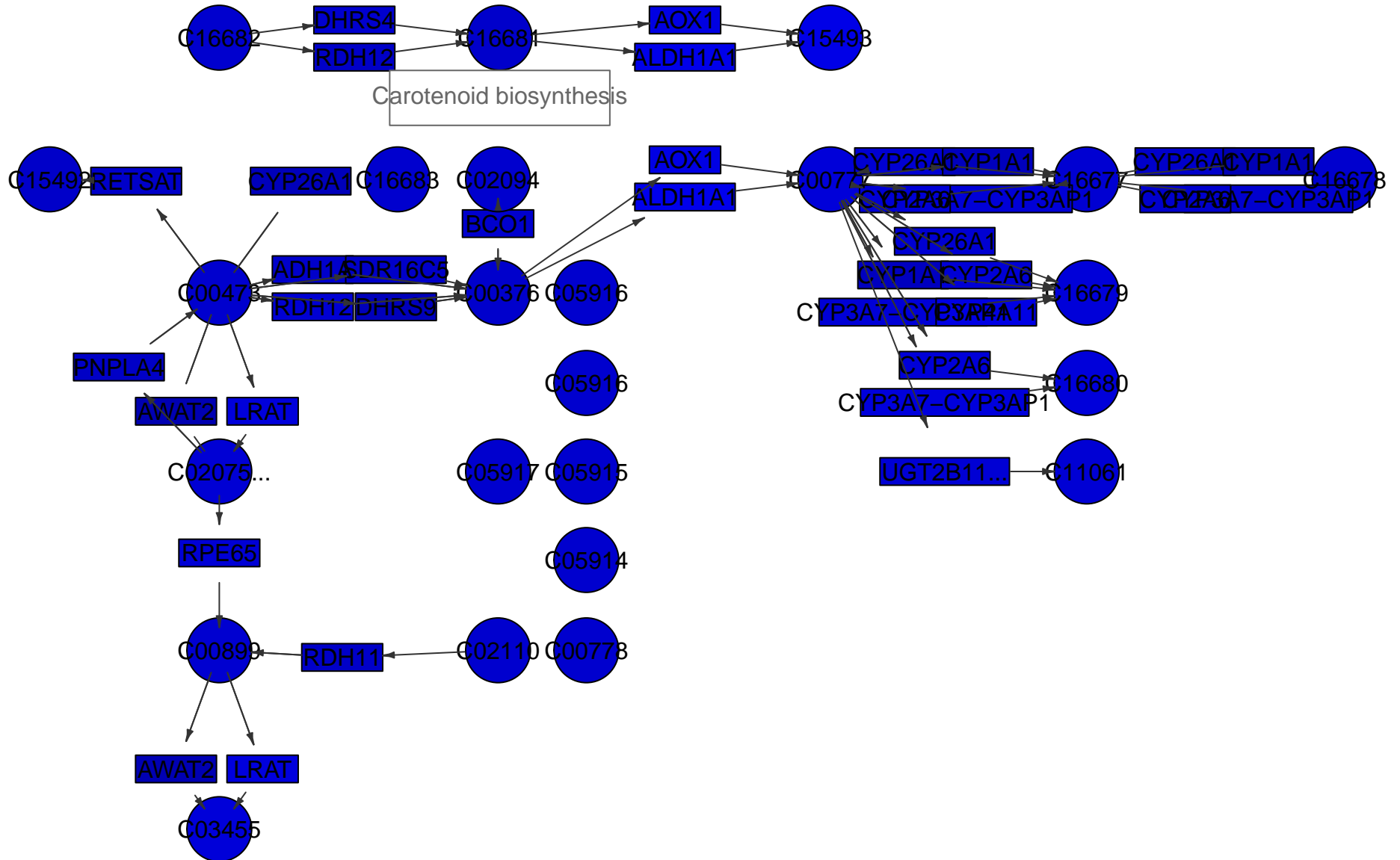
Retinol metabolism  
MPI-202



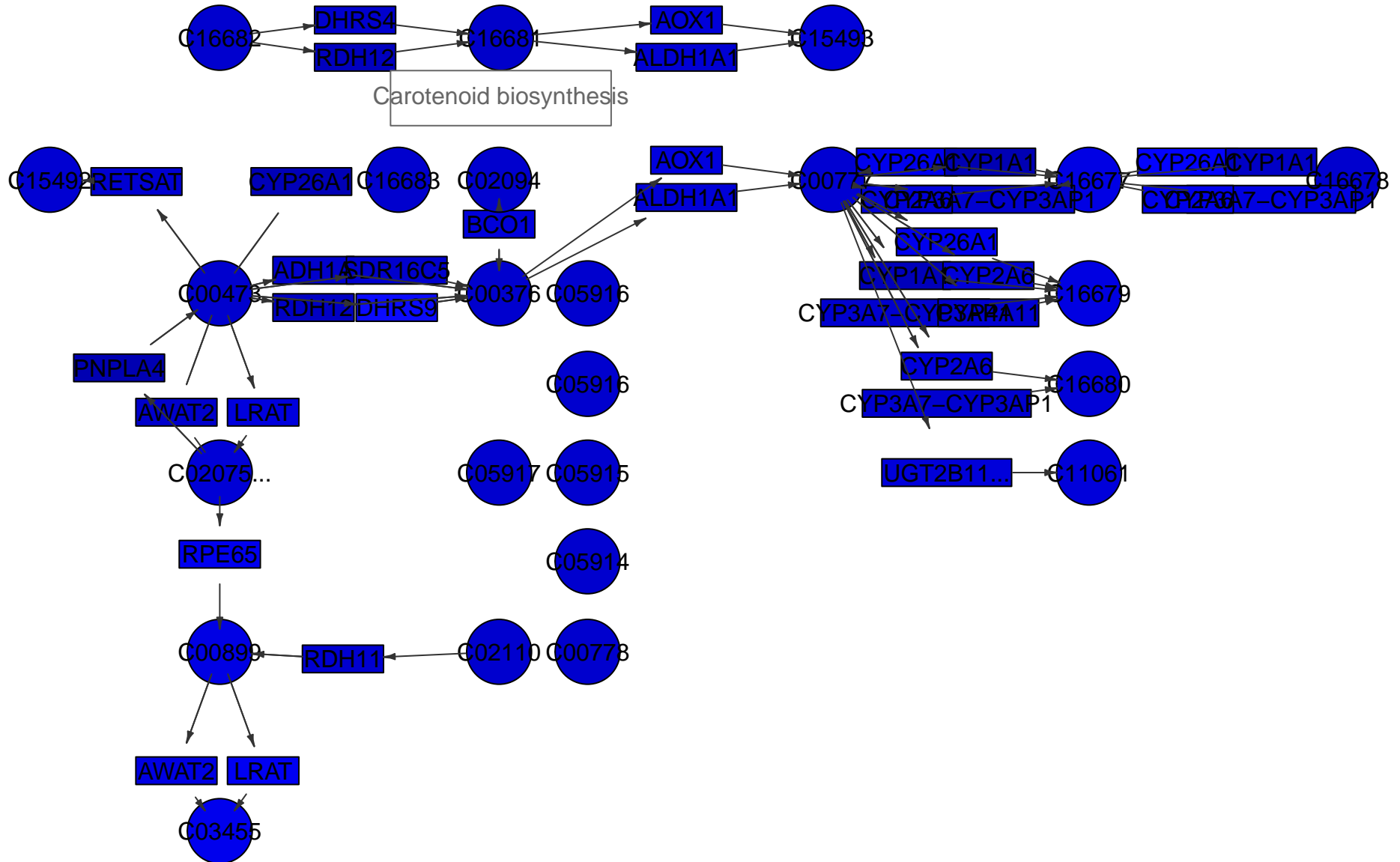
Retinol metabolism  
MPI-203



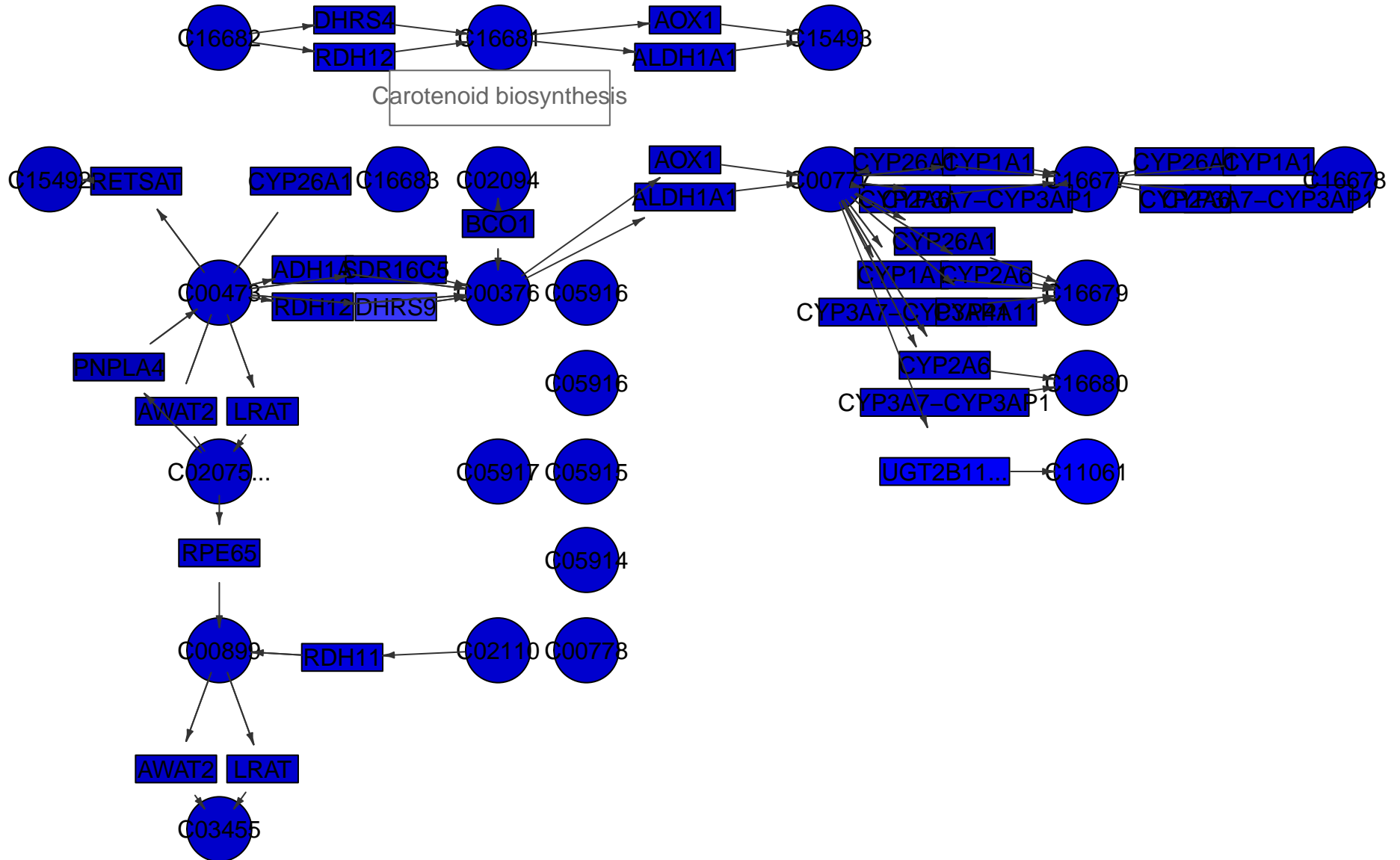
Retinol metabolism  
MPI-204



Retinol metabolism  
MPI-205

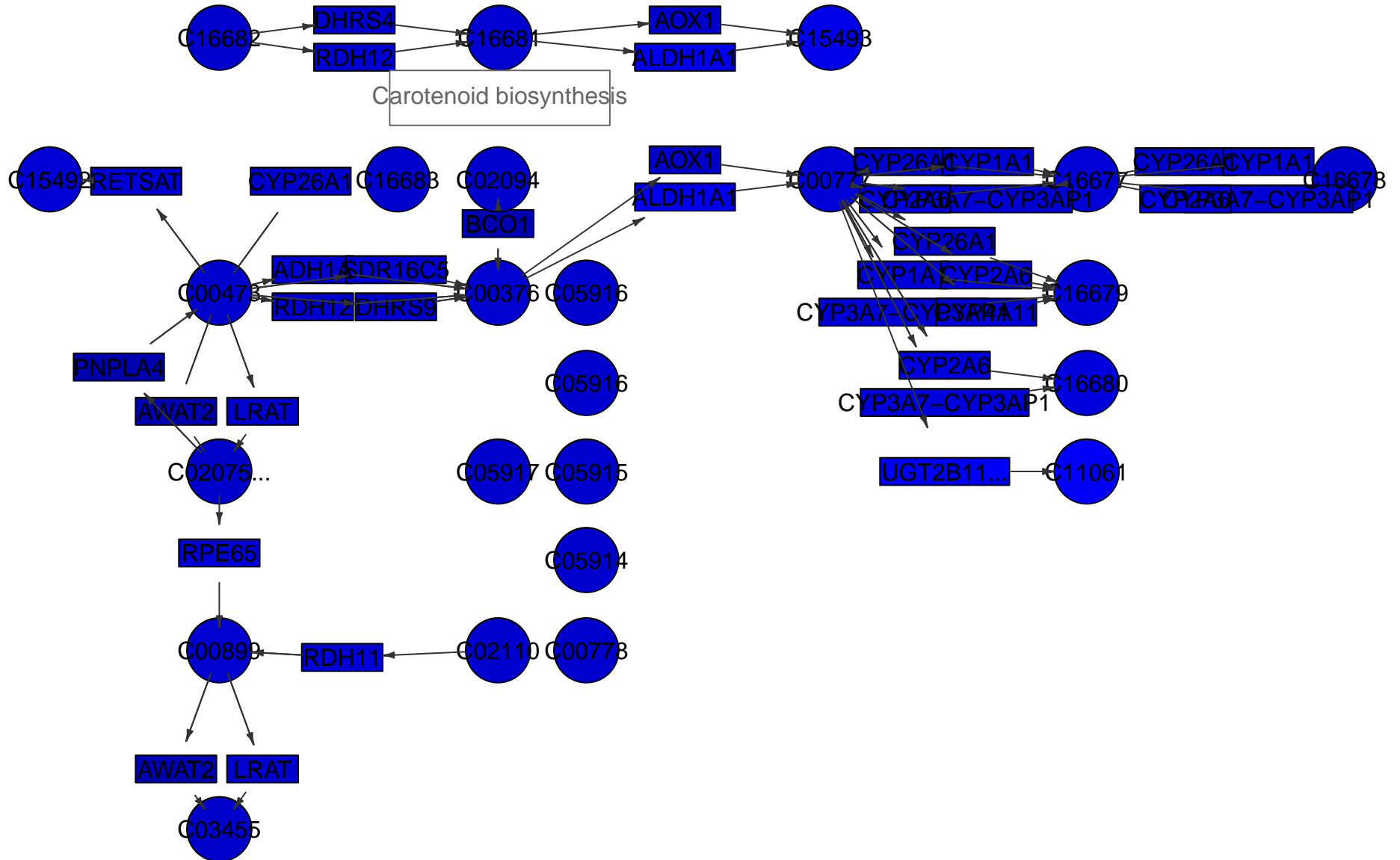


Retinol metabolism  
MPI-206

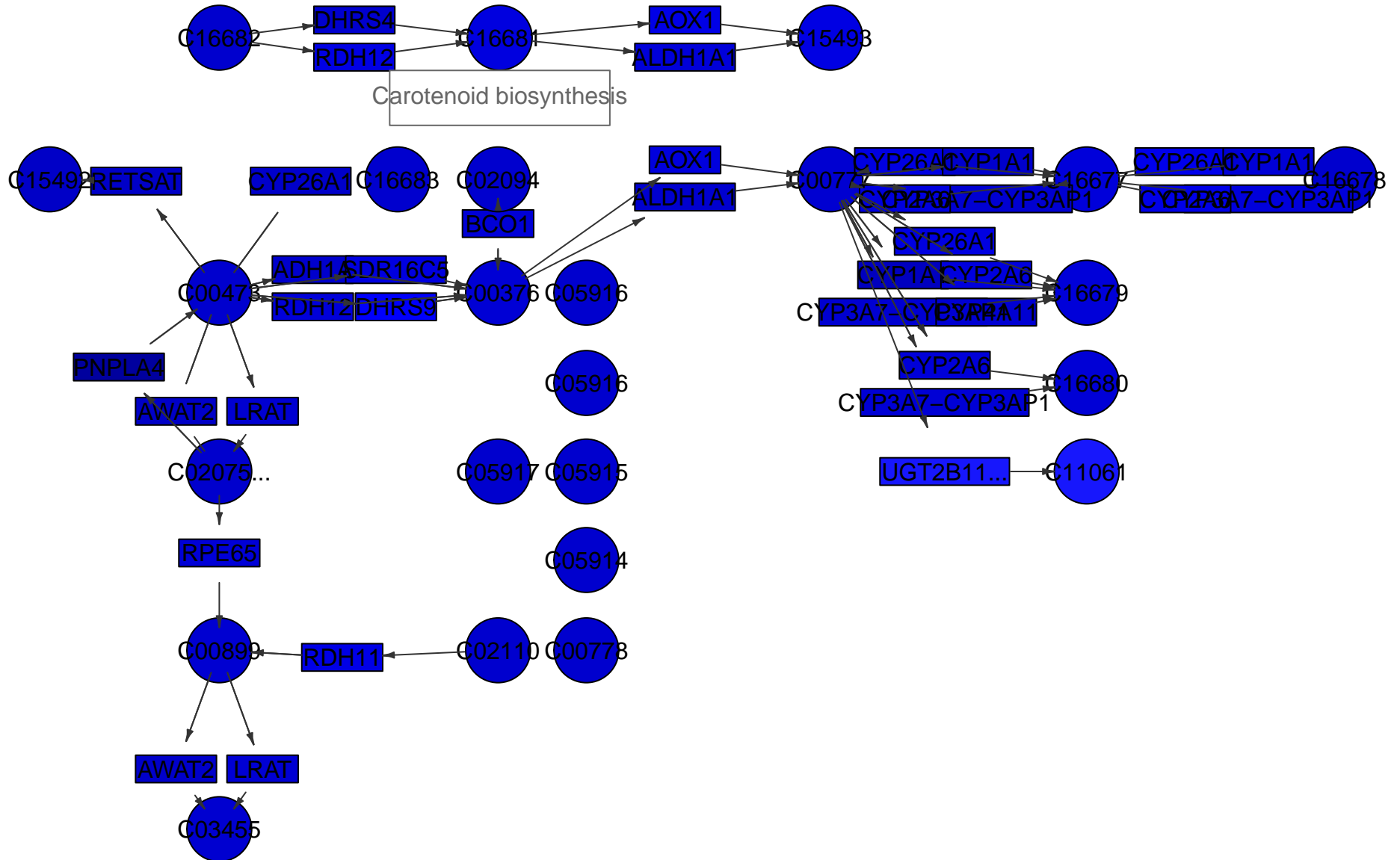




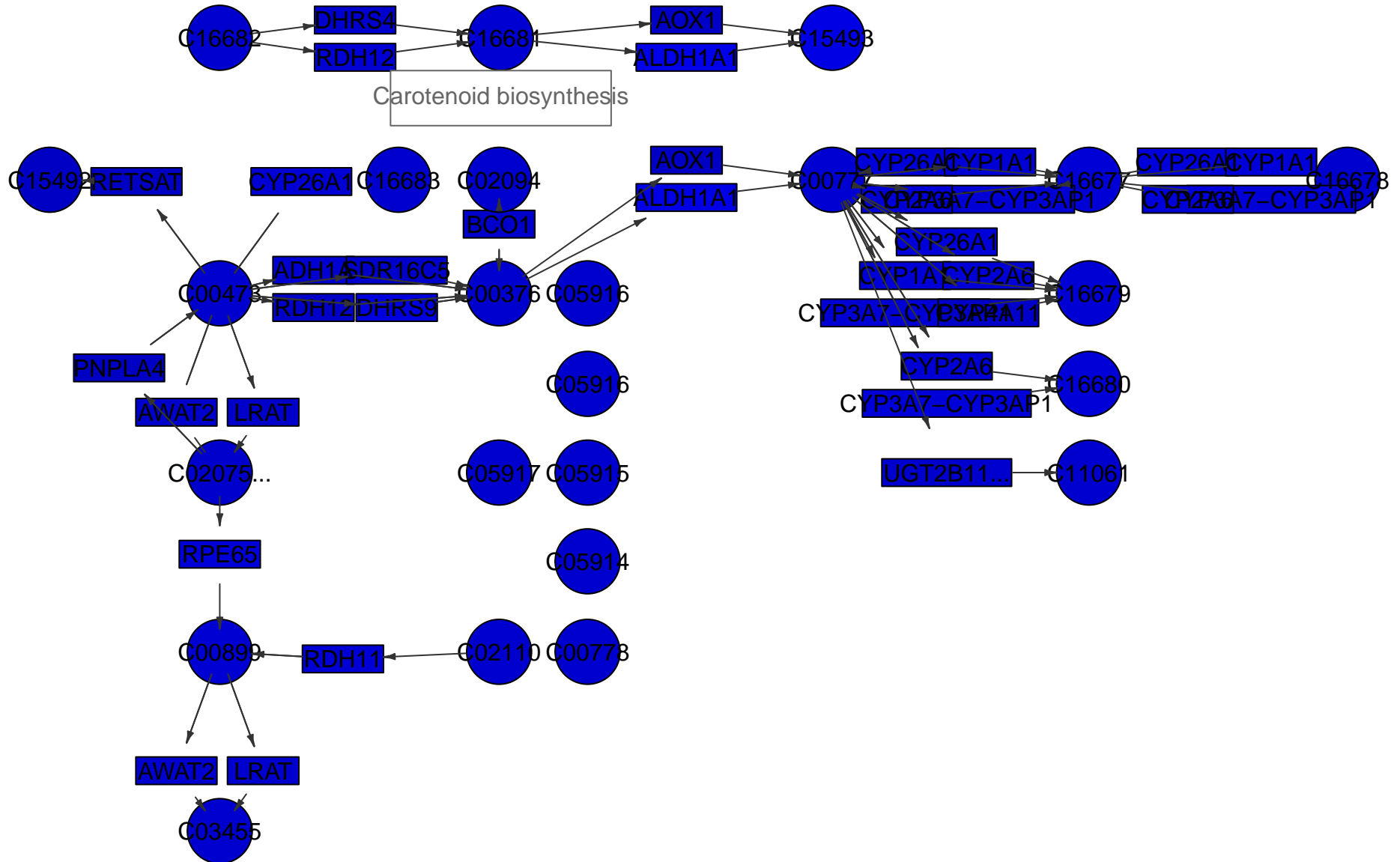
Retinol metabolism  
MPI-207



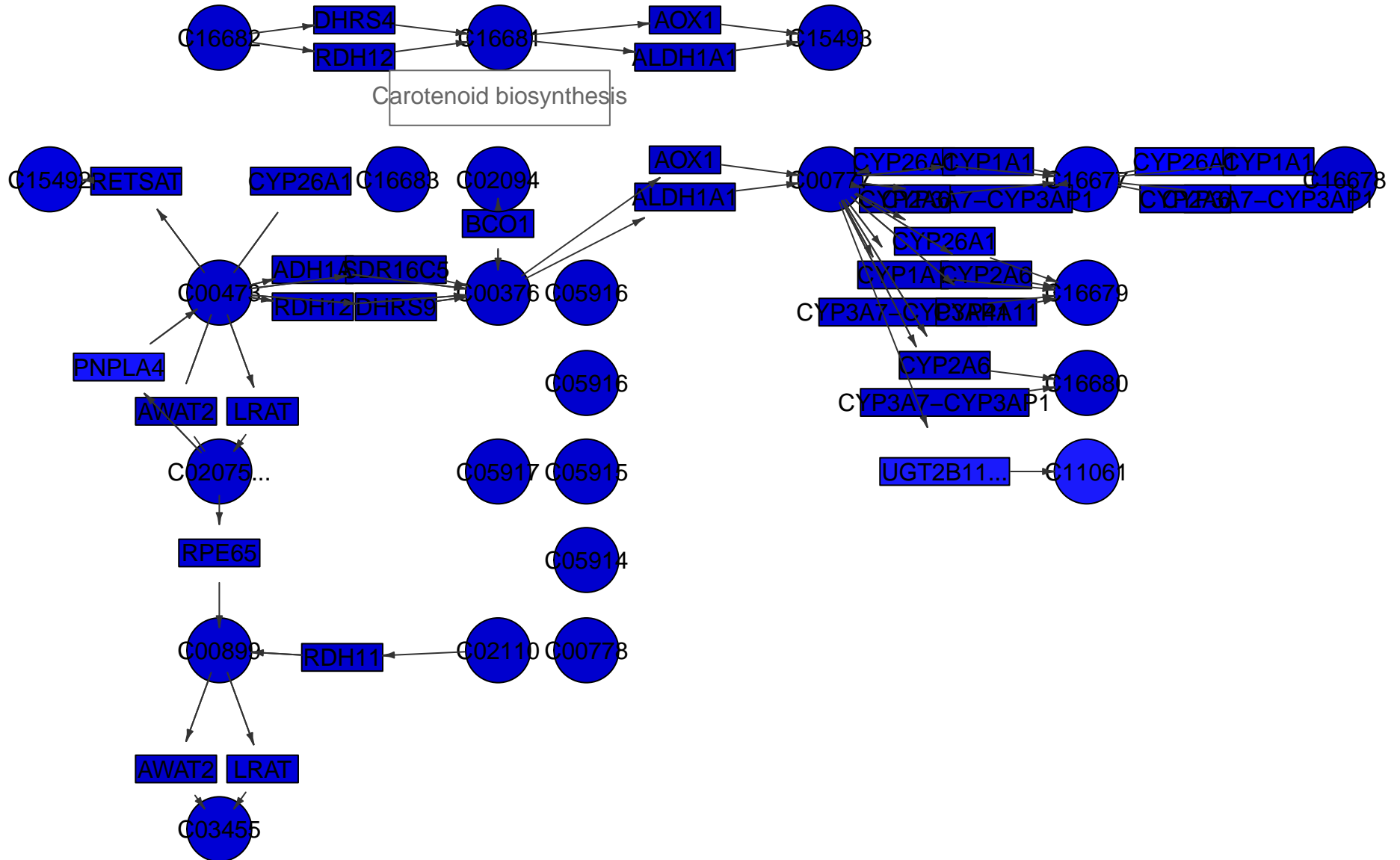
Retinol metabolism  
MPI-208



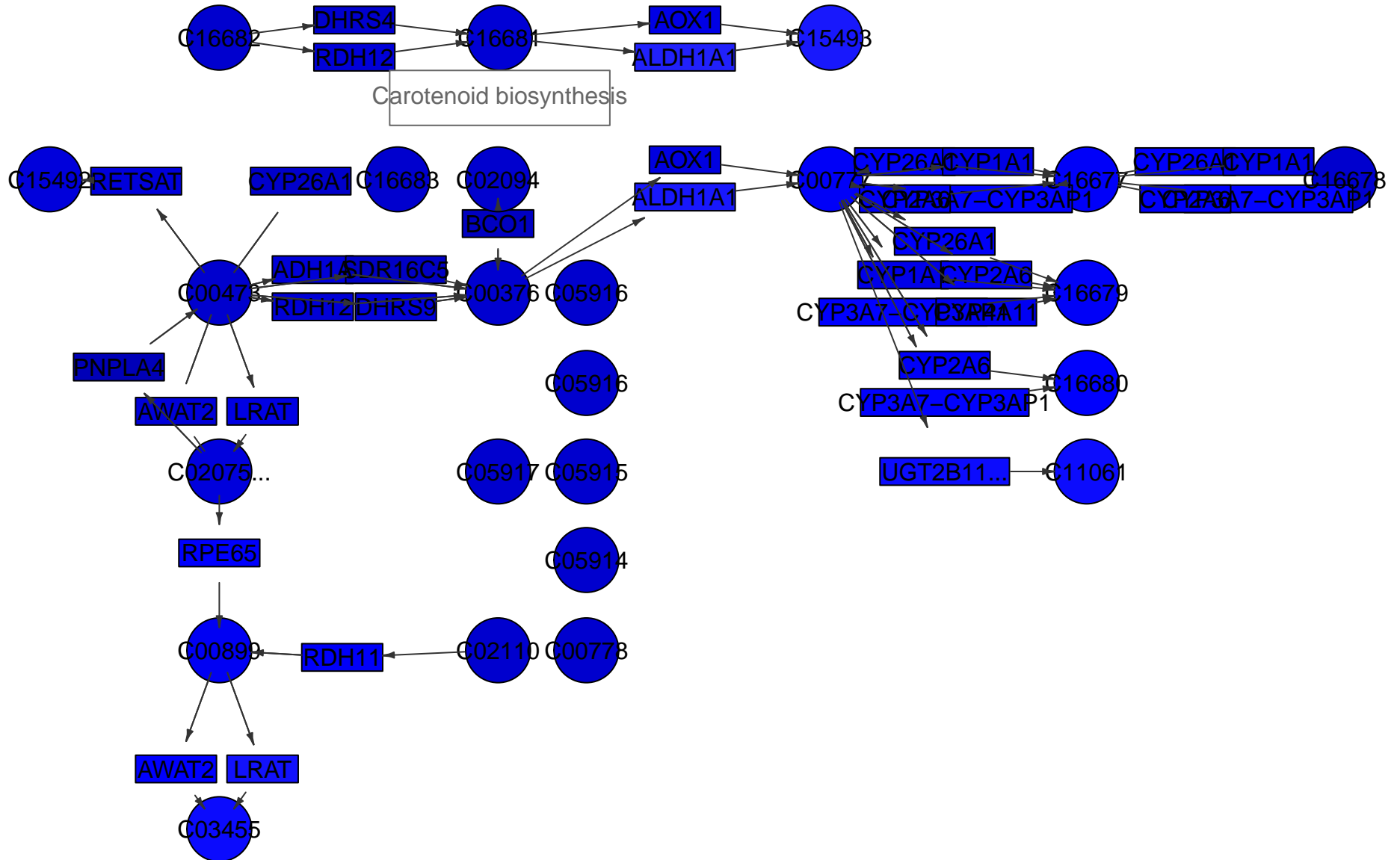
Retinol metabolism  
MPI-209



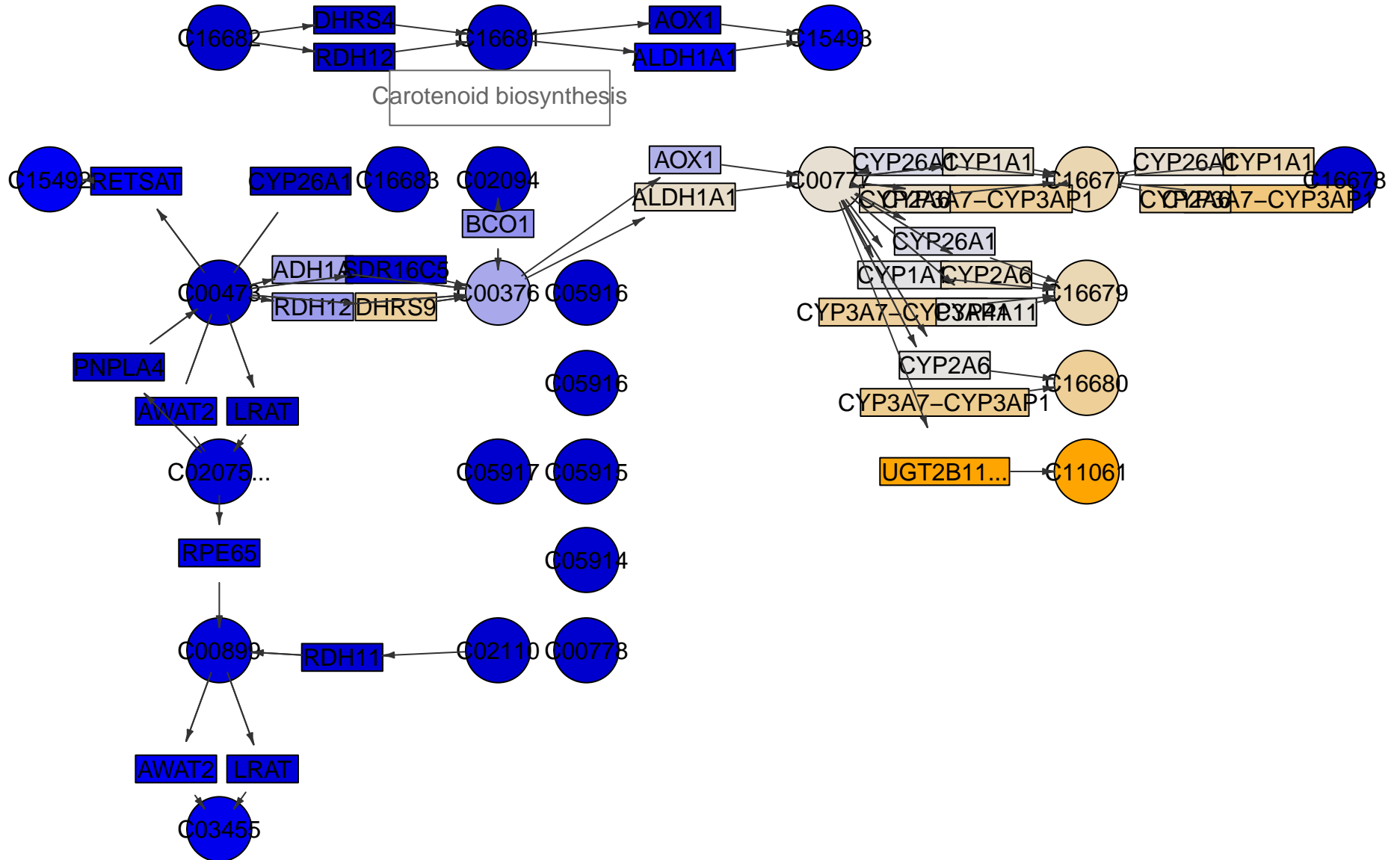
Retinol metabolism  
MPI-210



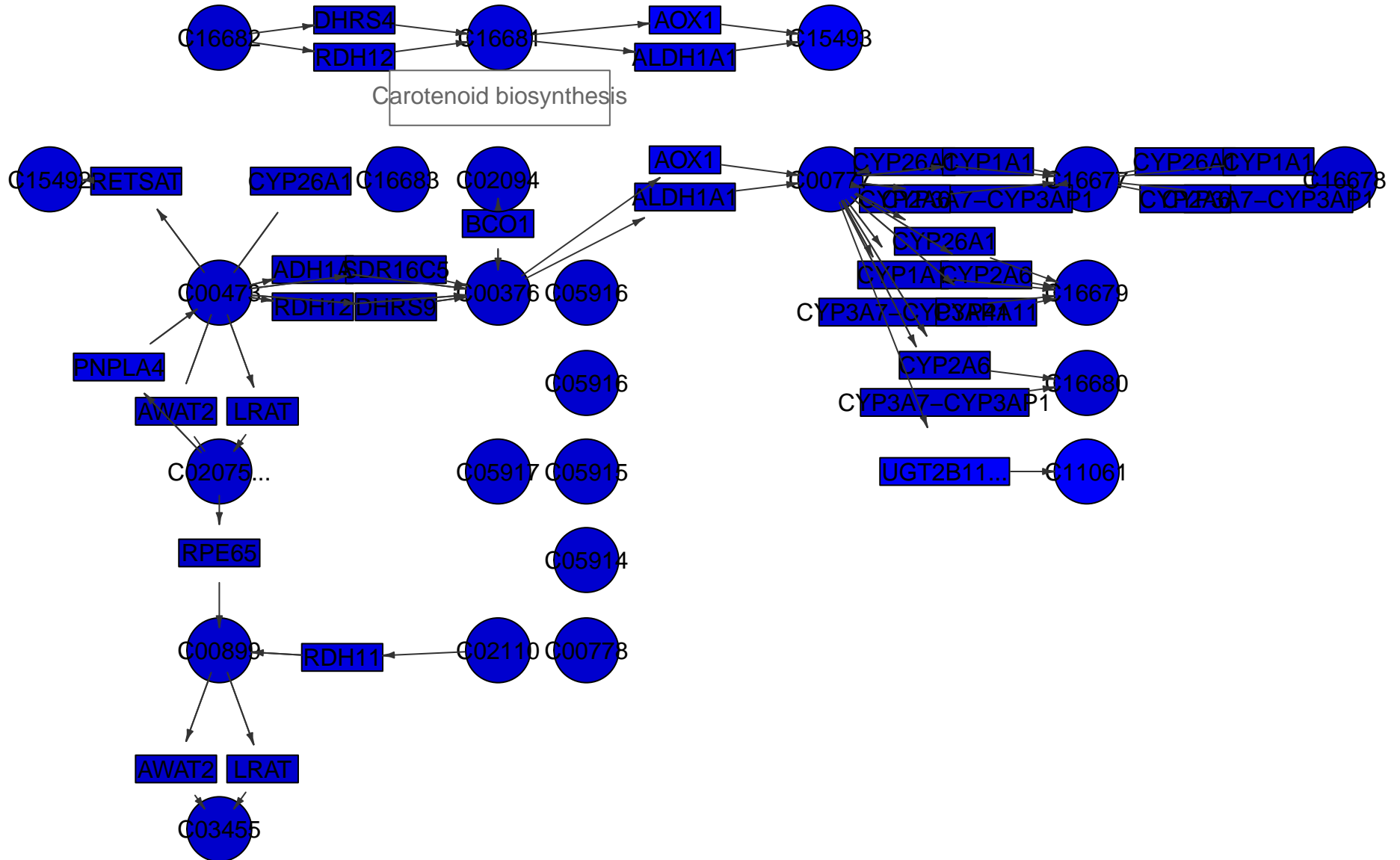
Retinol metabolism  
MPI-212



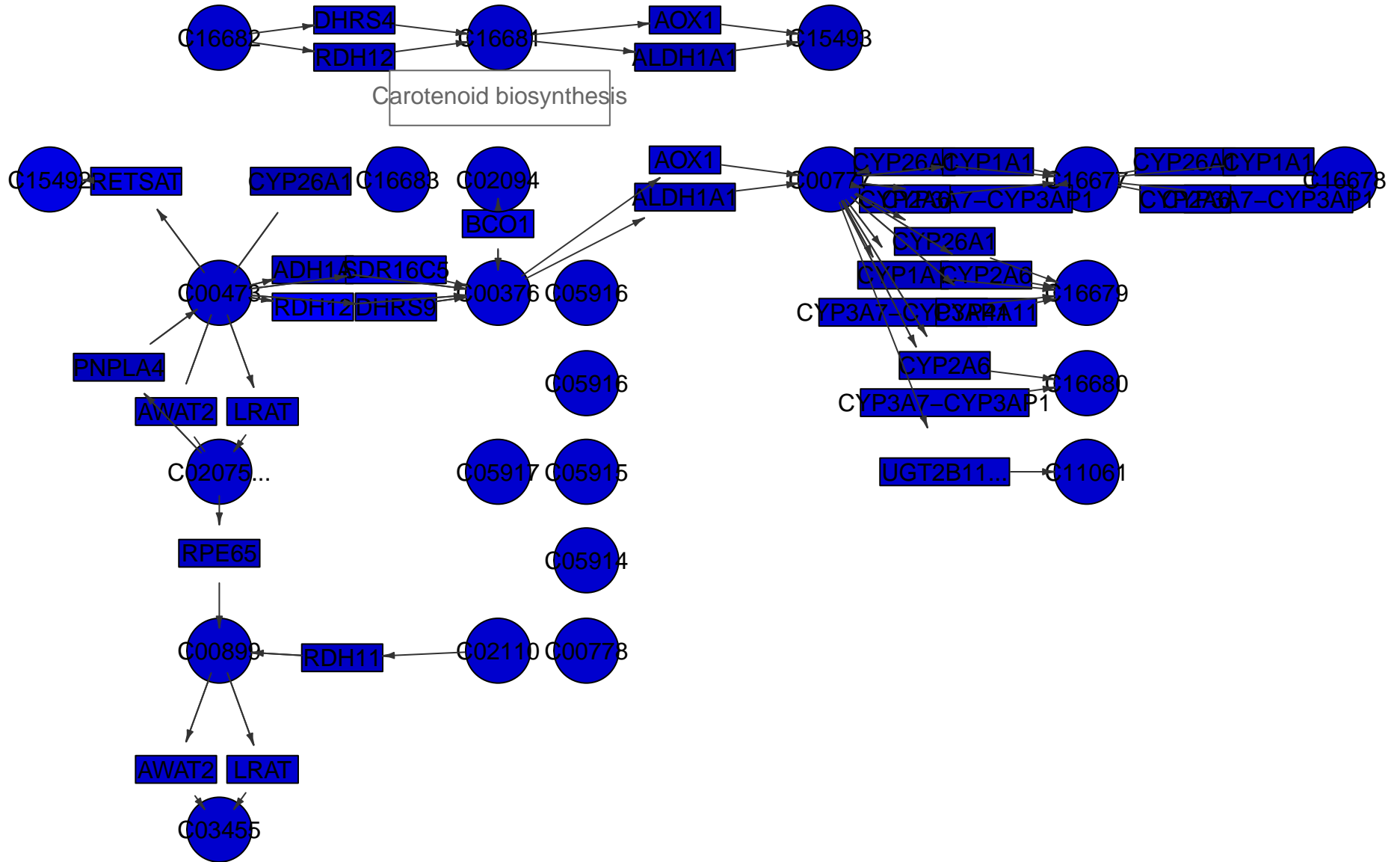
Retinol metabolism  
MPI-213



Retinol metabolism  
MPI-215

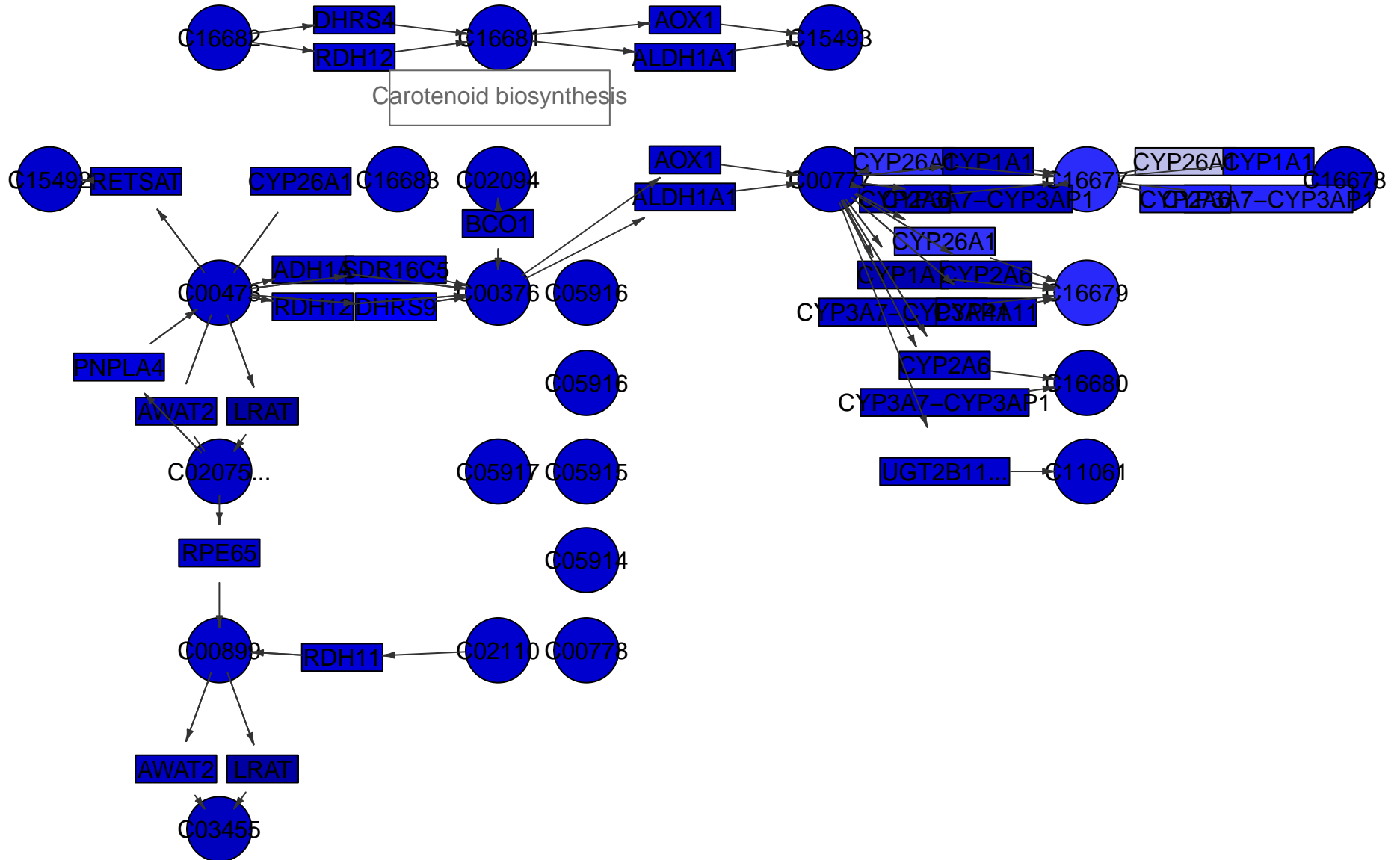


Retinol metabolism  
MPI-219

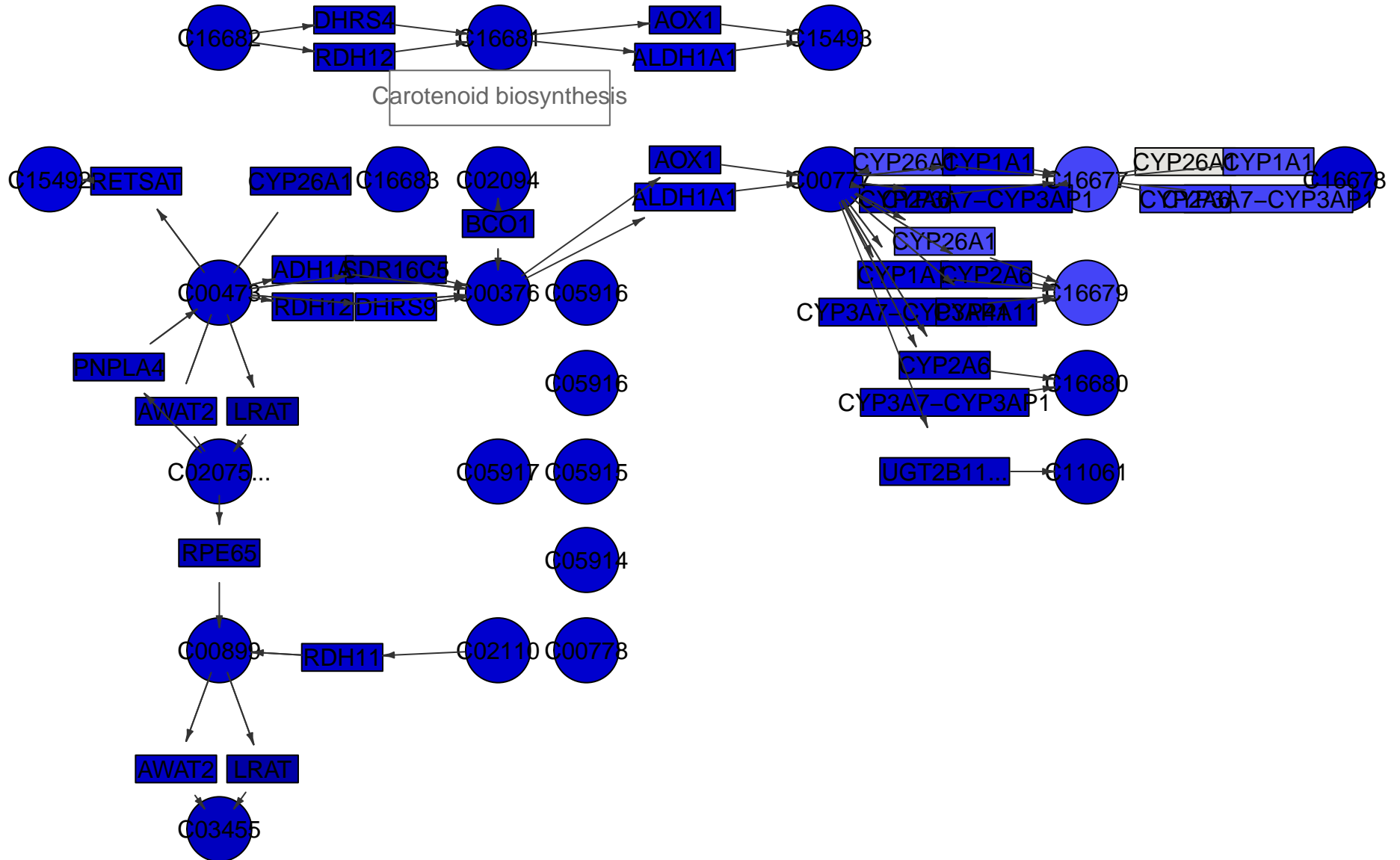




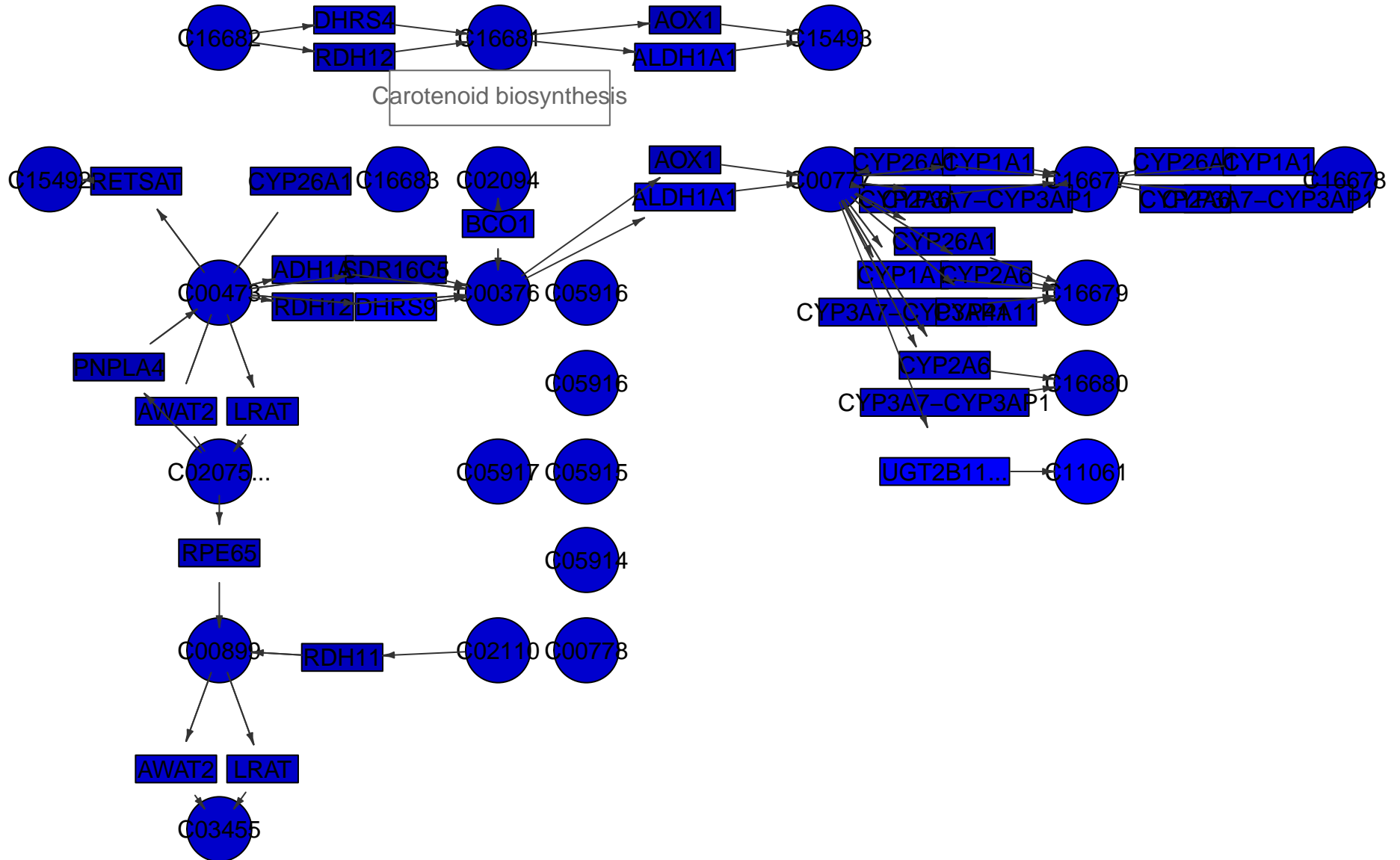
Retinol metabolism  
MPI-221



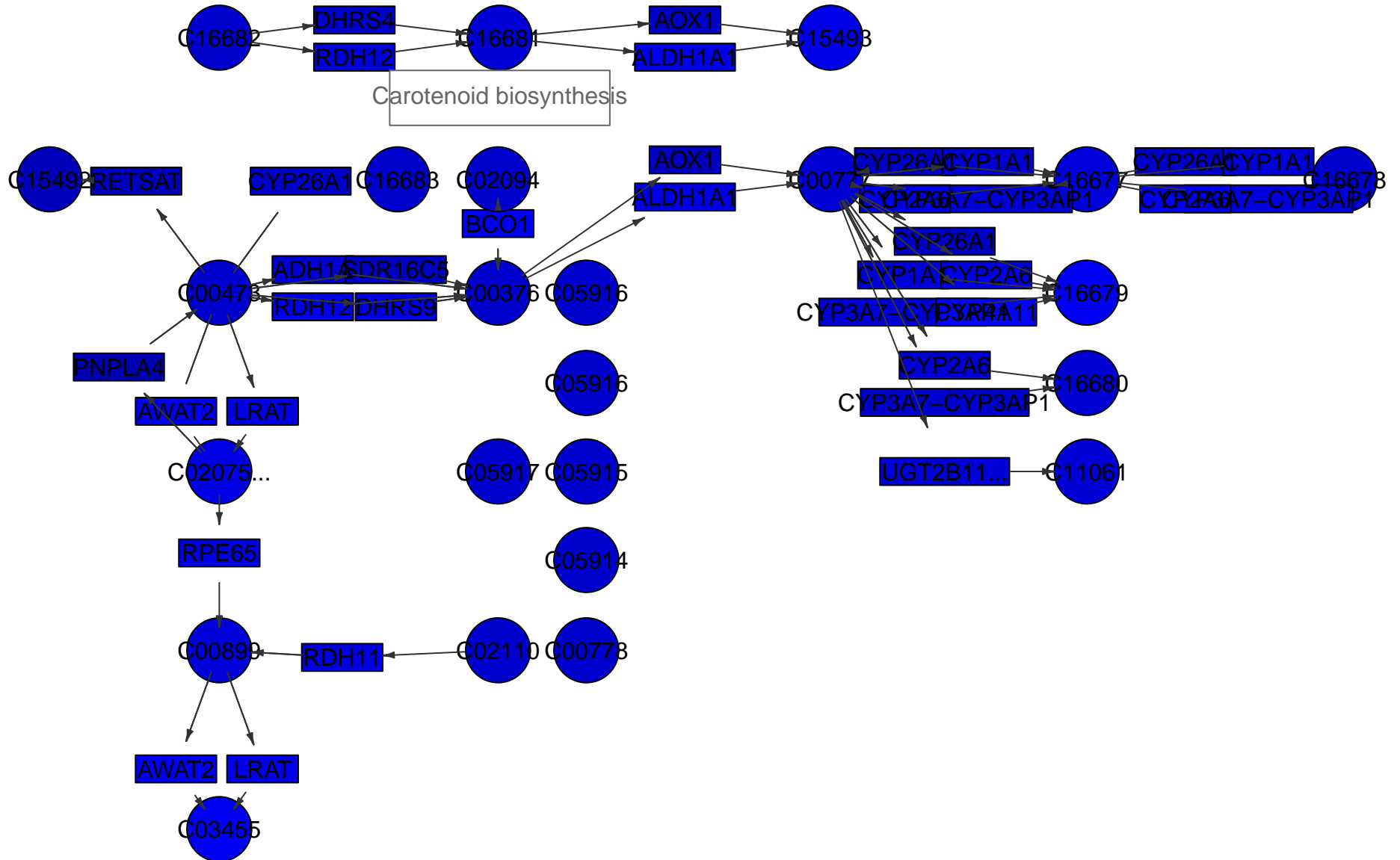
Retinol metabolism  
MPI-223a



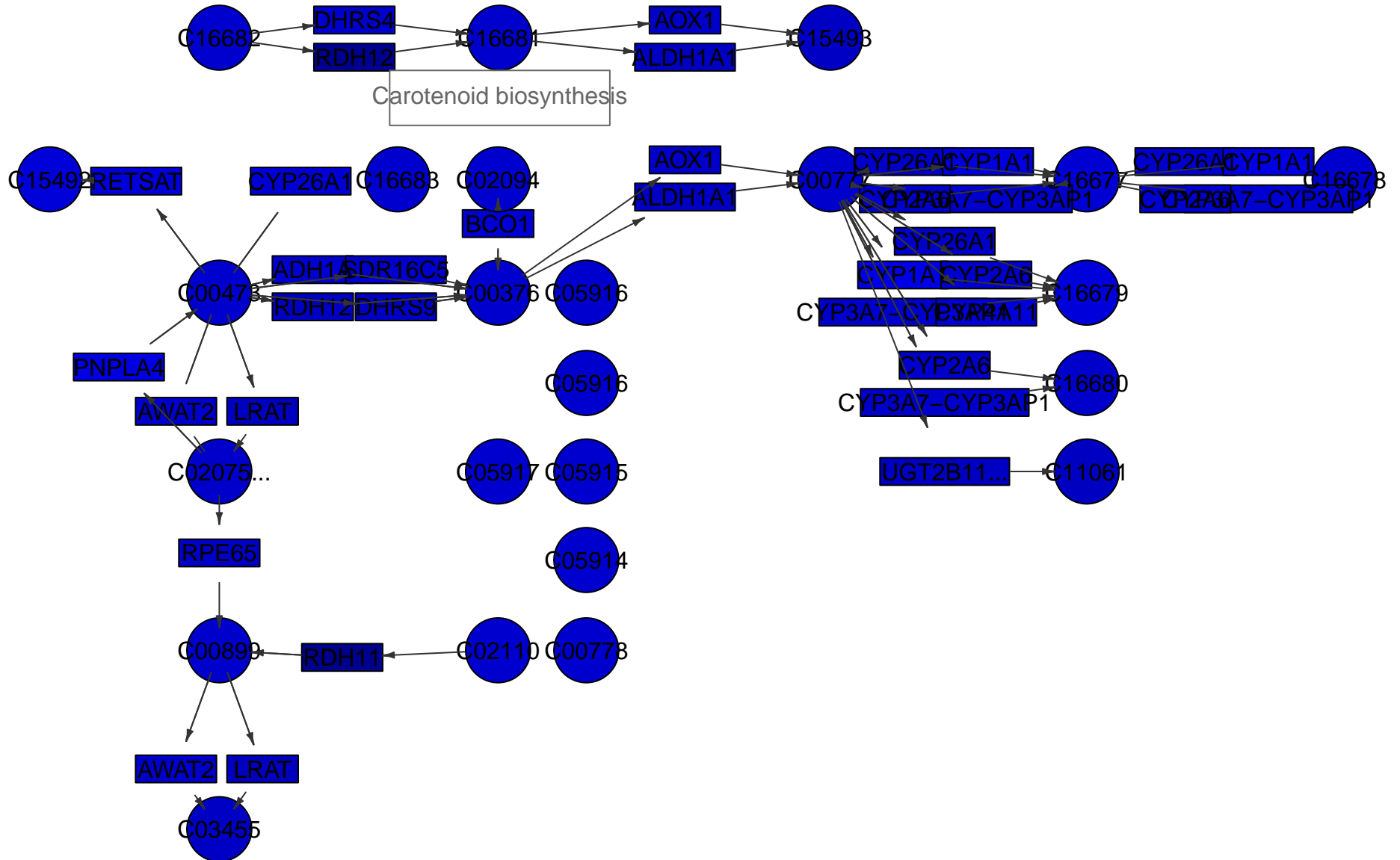
Retinol metabolism  
MPI-224



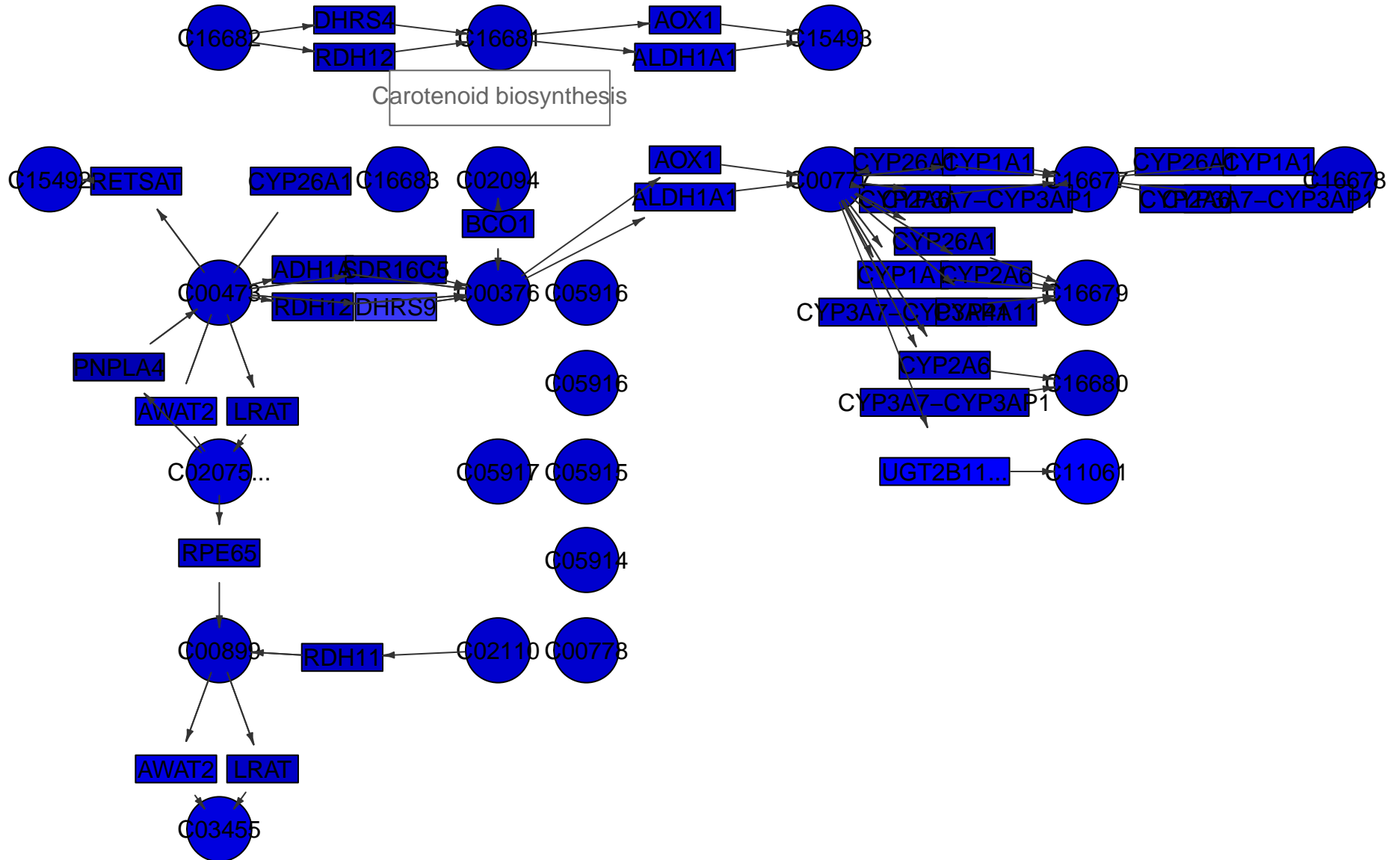
Retinol metabolism  
MPI-226



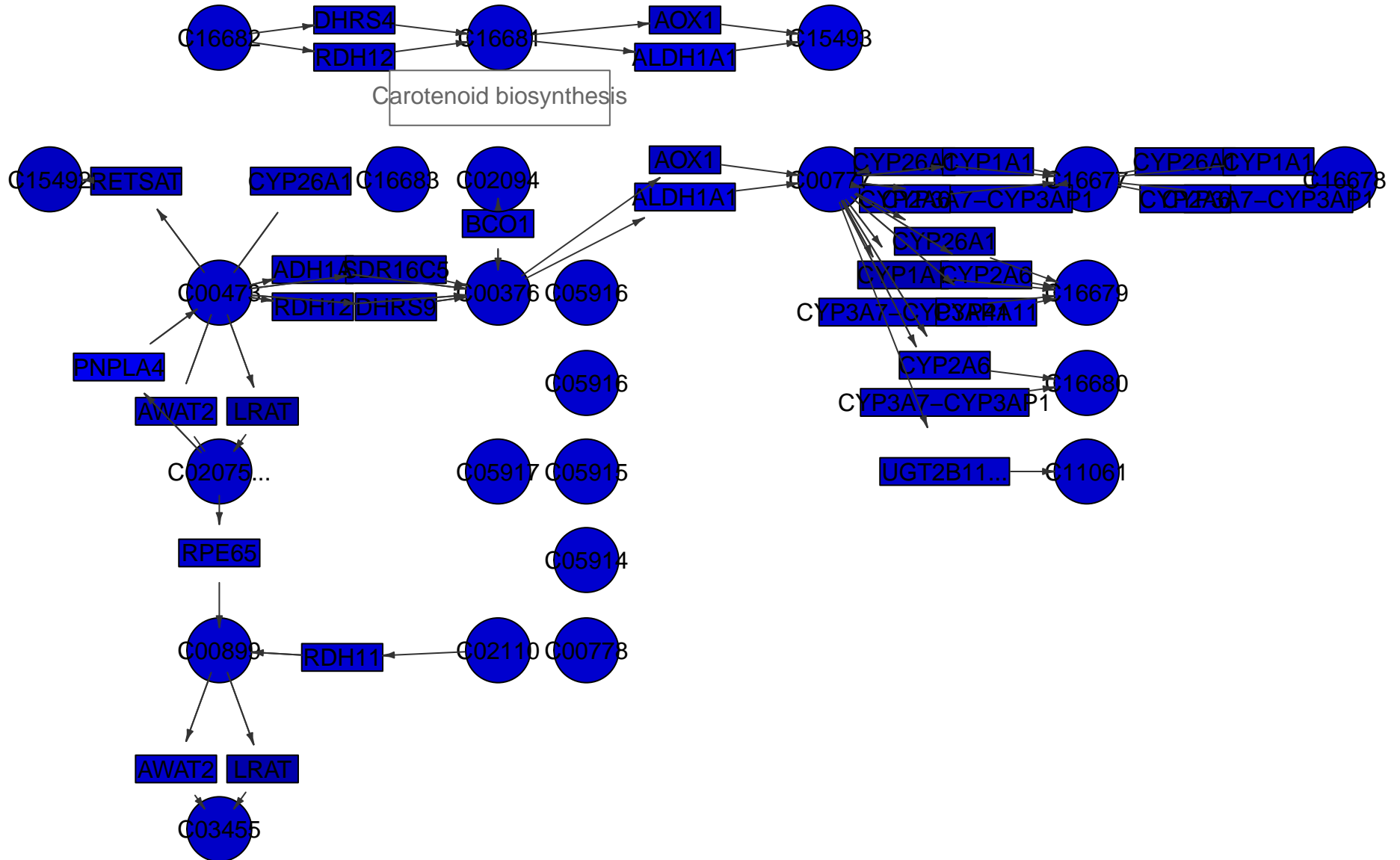
Retinol metabolism  
MPI-227



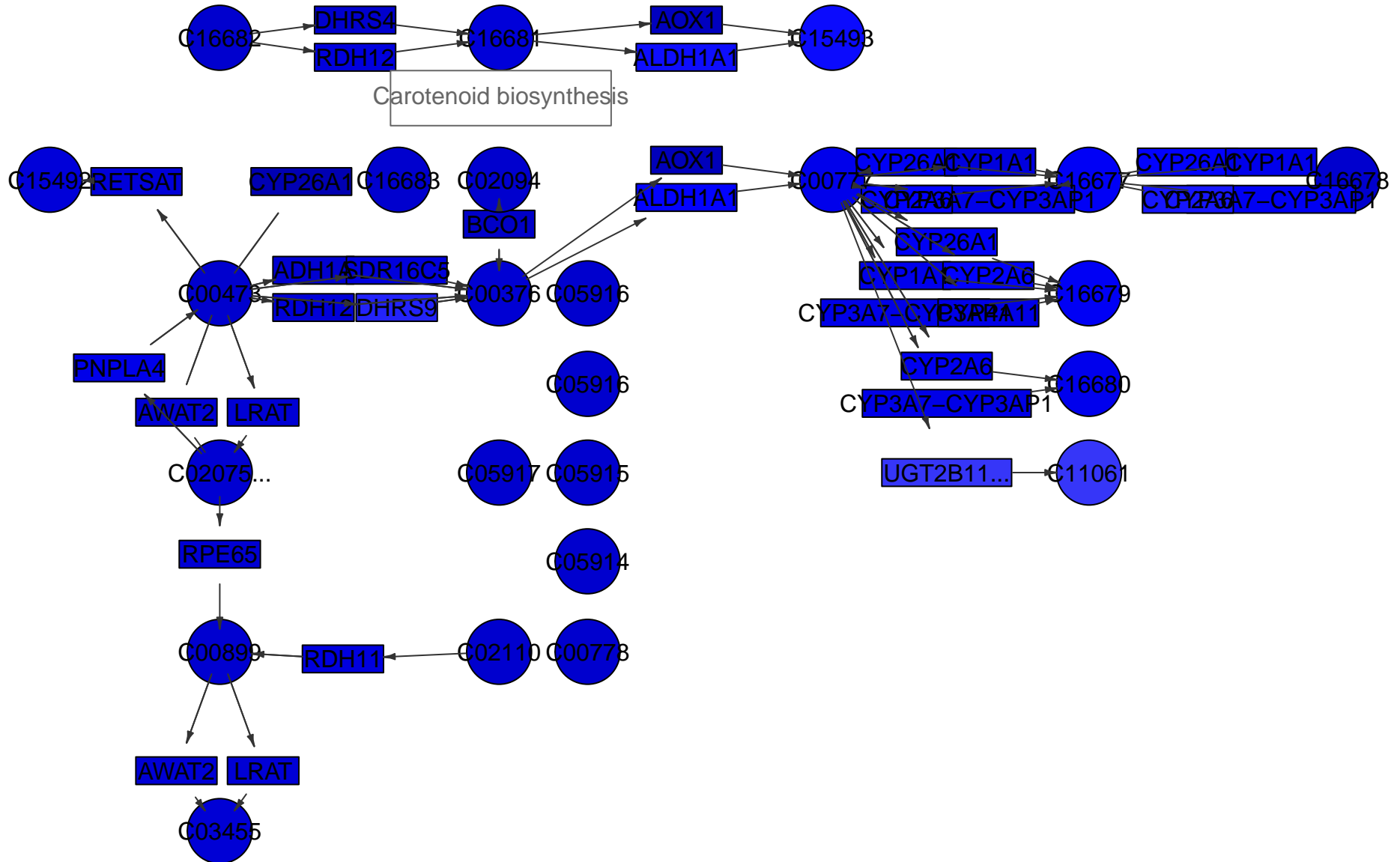
Retinol metabolism  
MPI-228



Retinol metabolism  
MPI-229

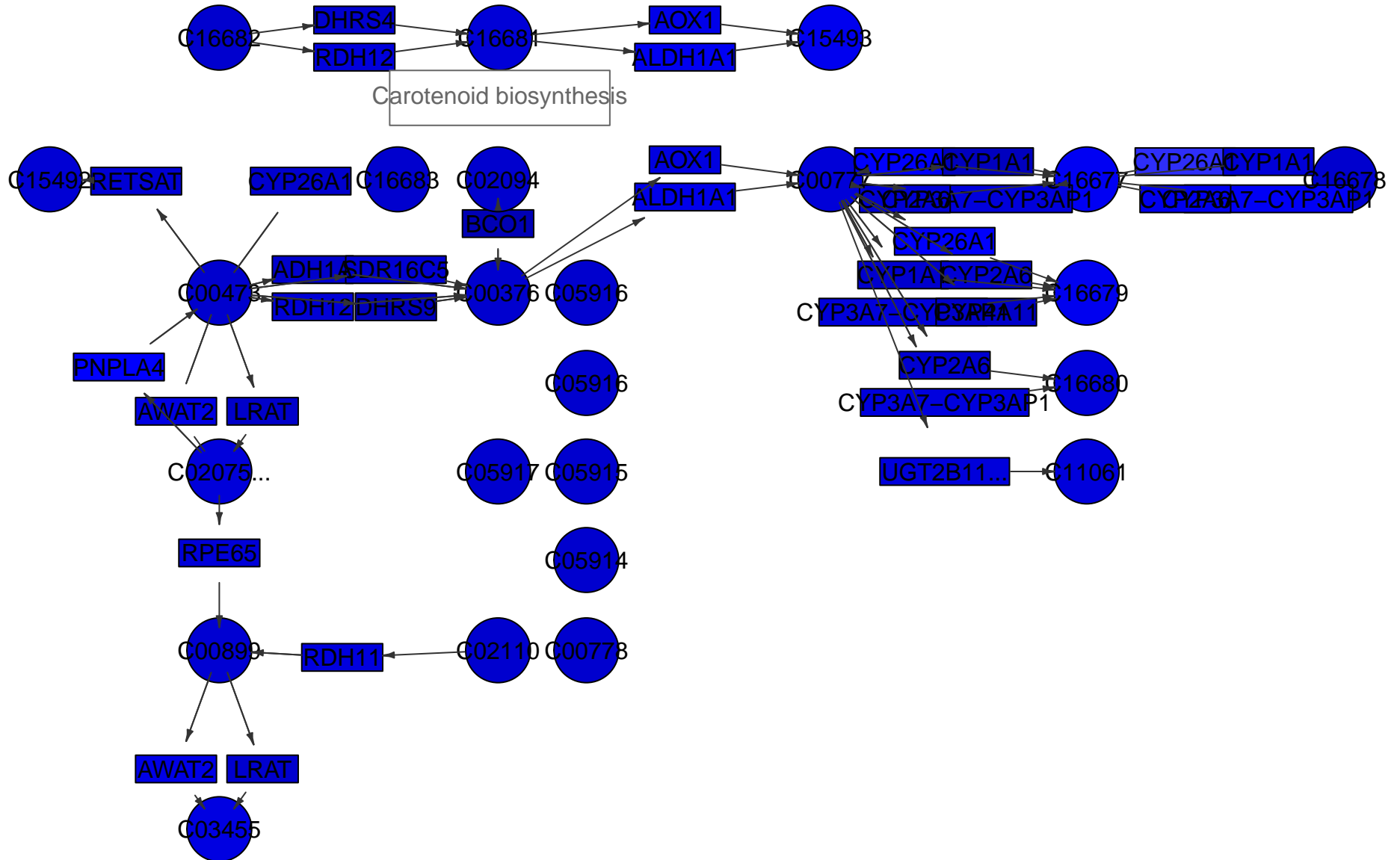


Retinol metabolism  
MPI-230

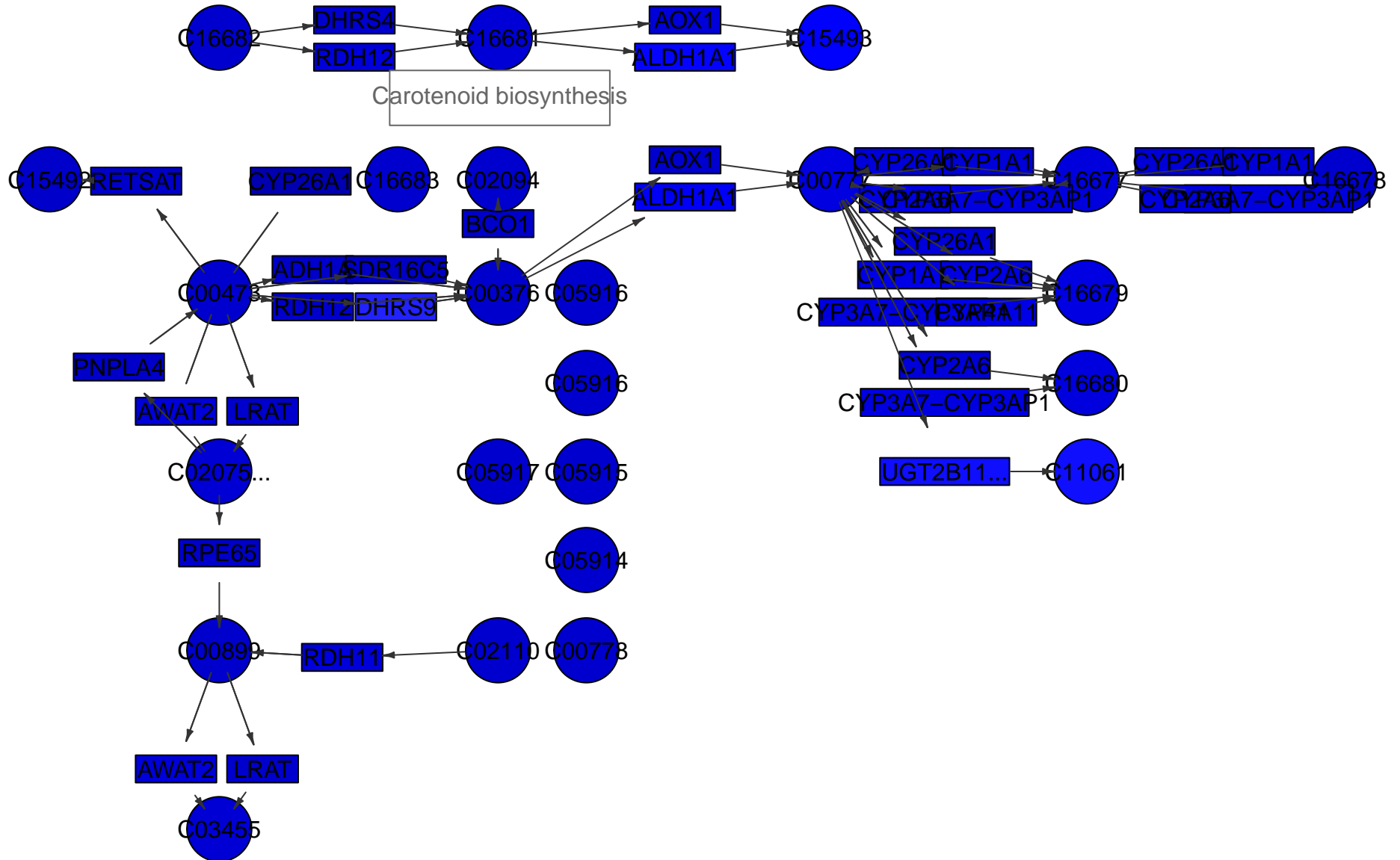




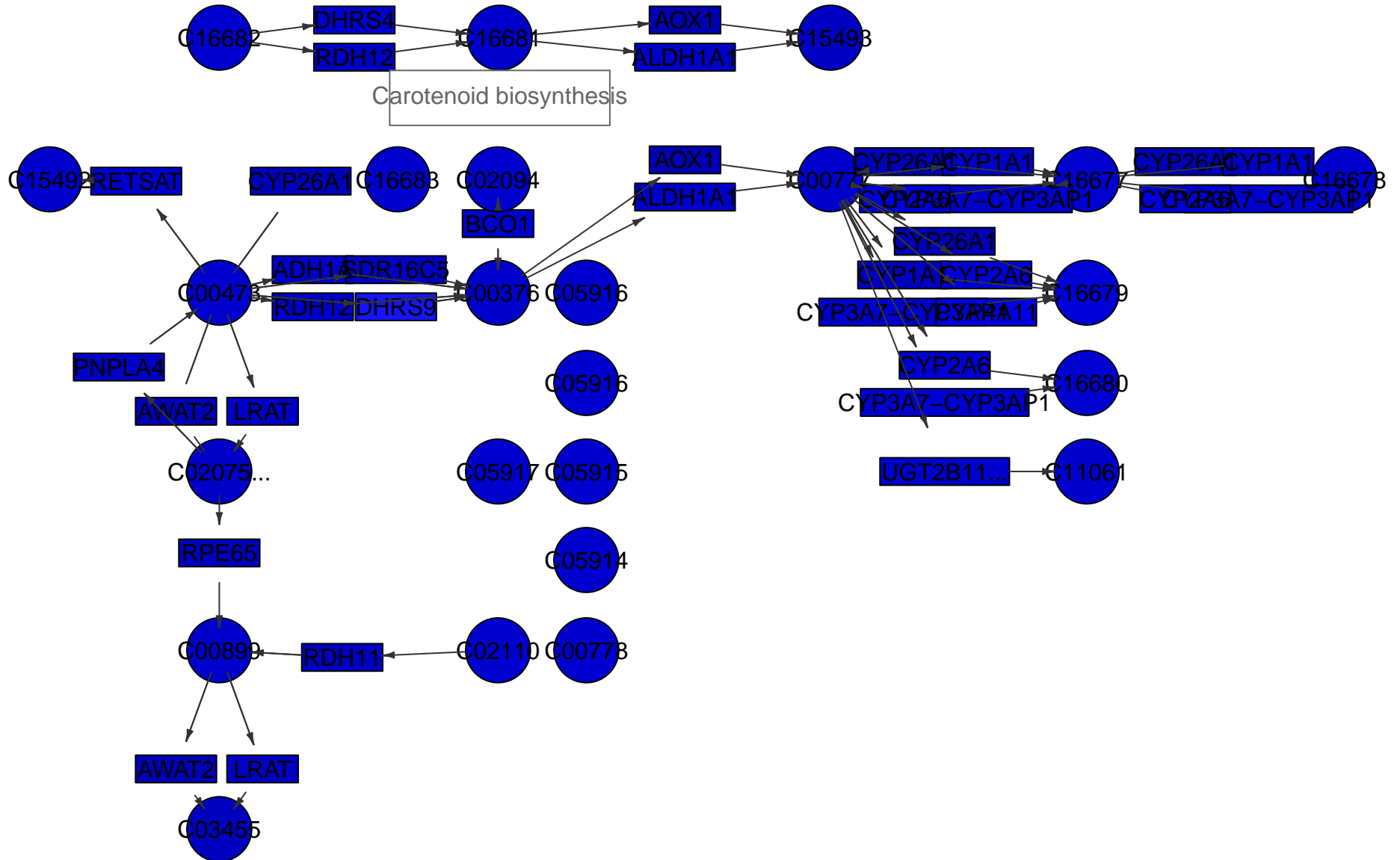
Retinol metabolism  
MPI-231



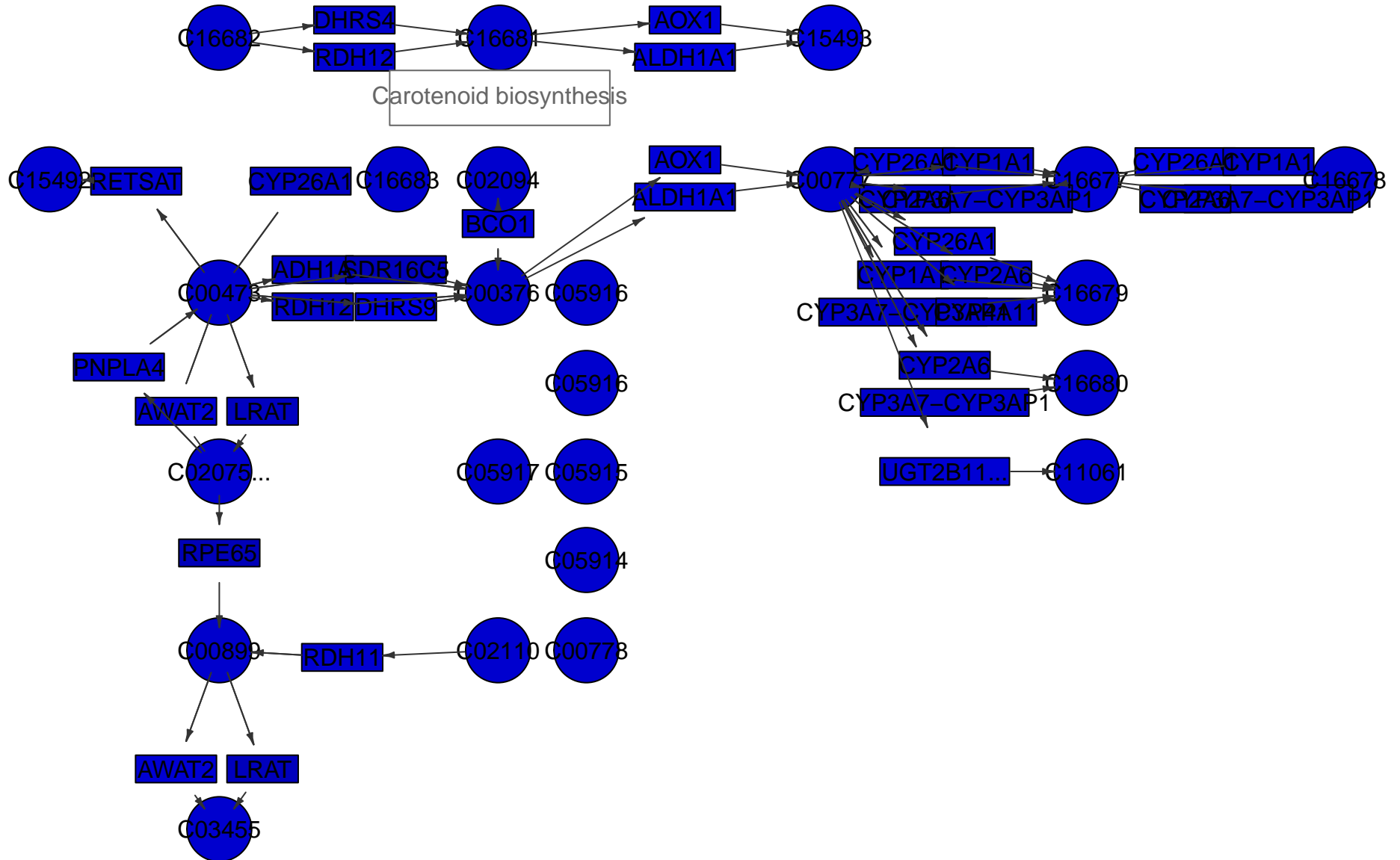
Retinol metabolism  
MPI-232



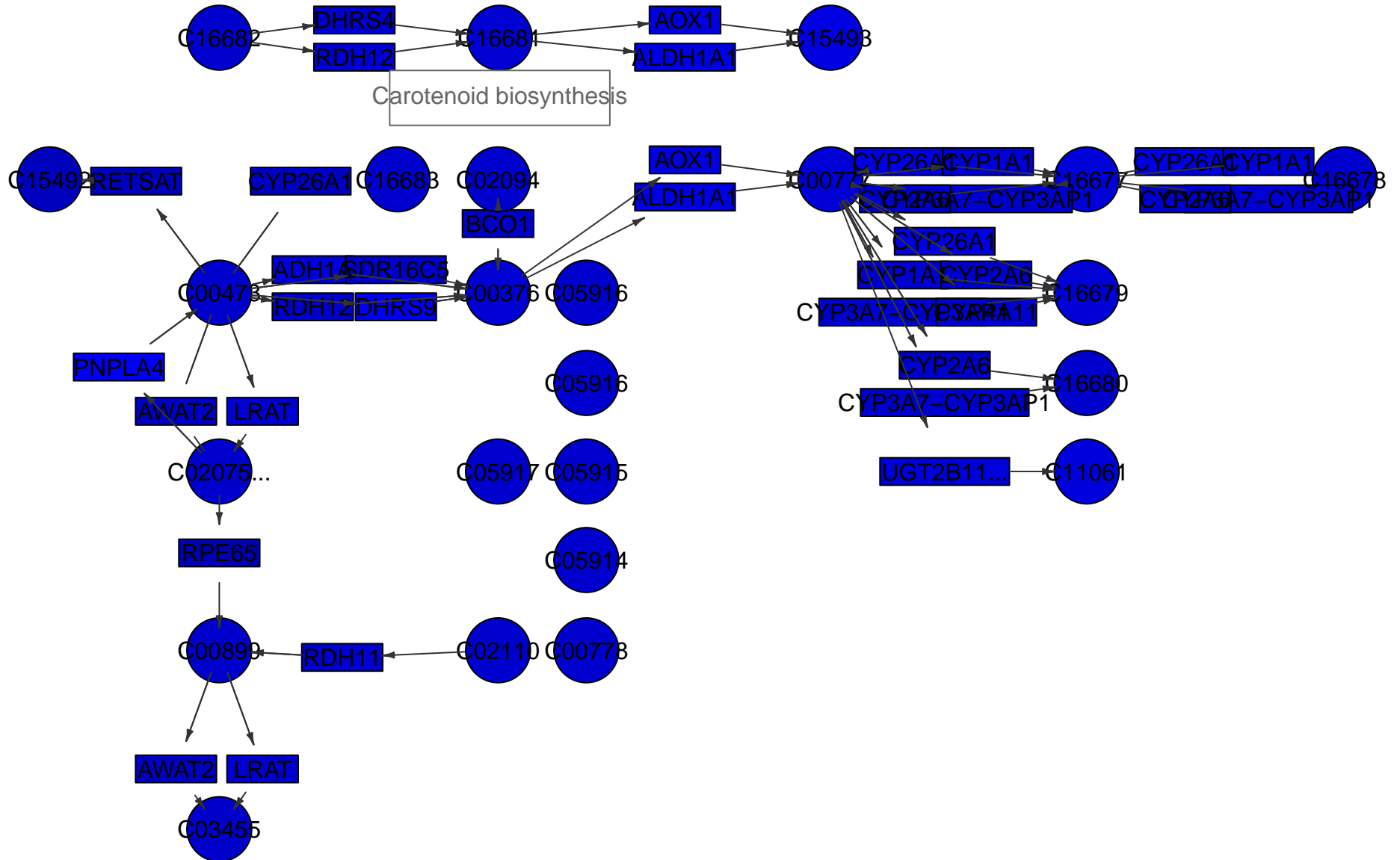
Retinol metabolism  
MPI-233



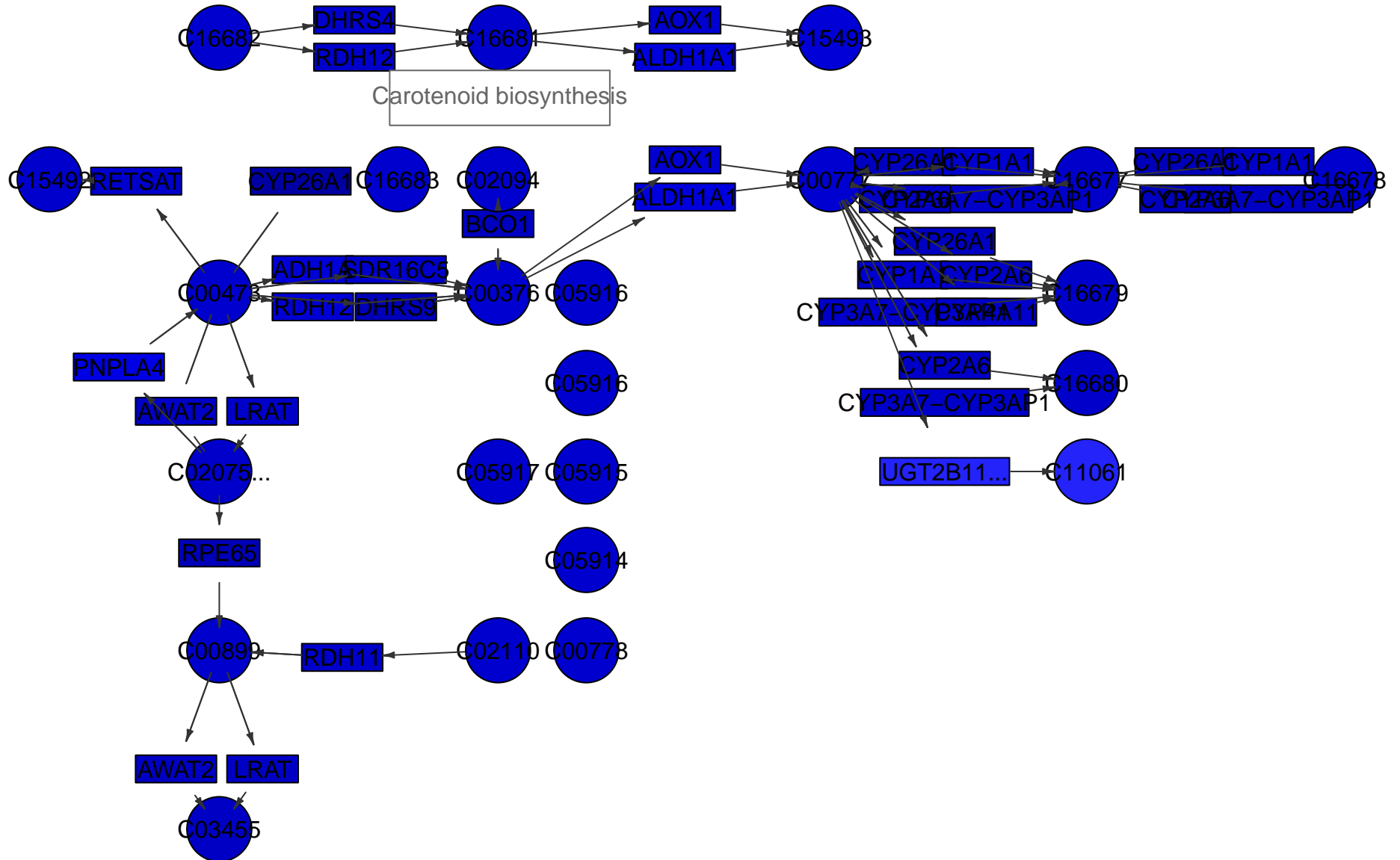
Retinol metabolism  
MPI-234



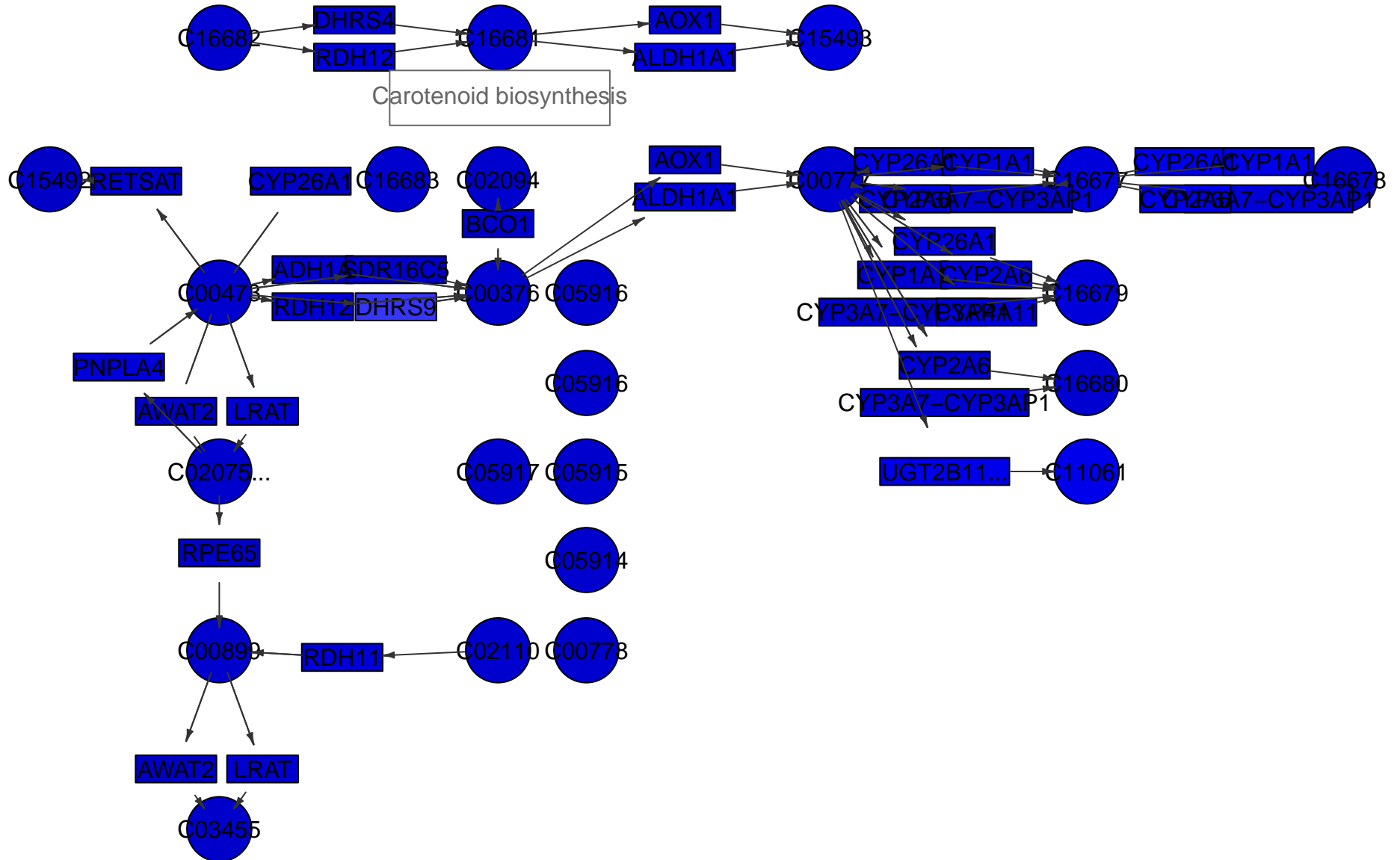
Retinol metabolism  
MPI-235



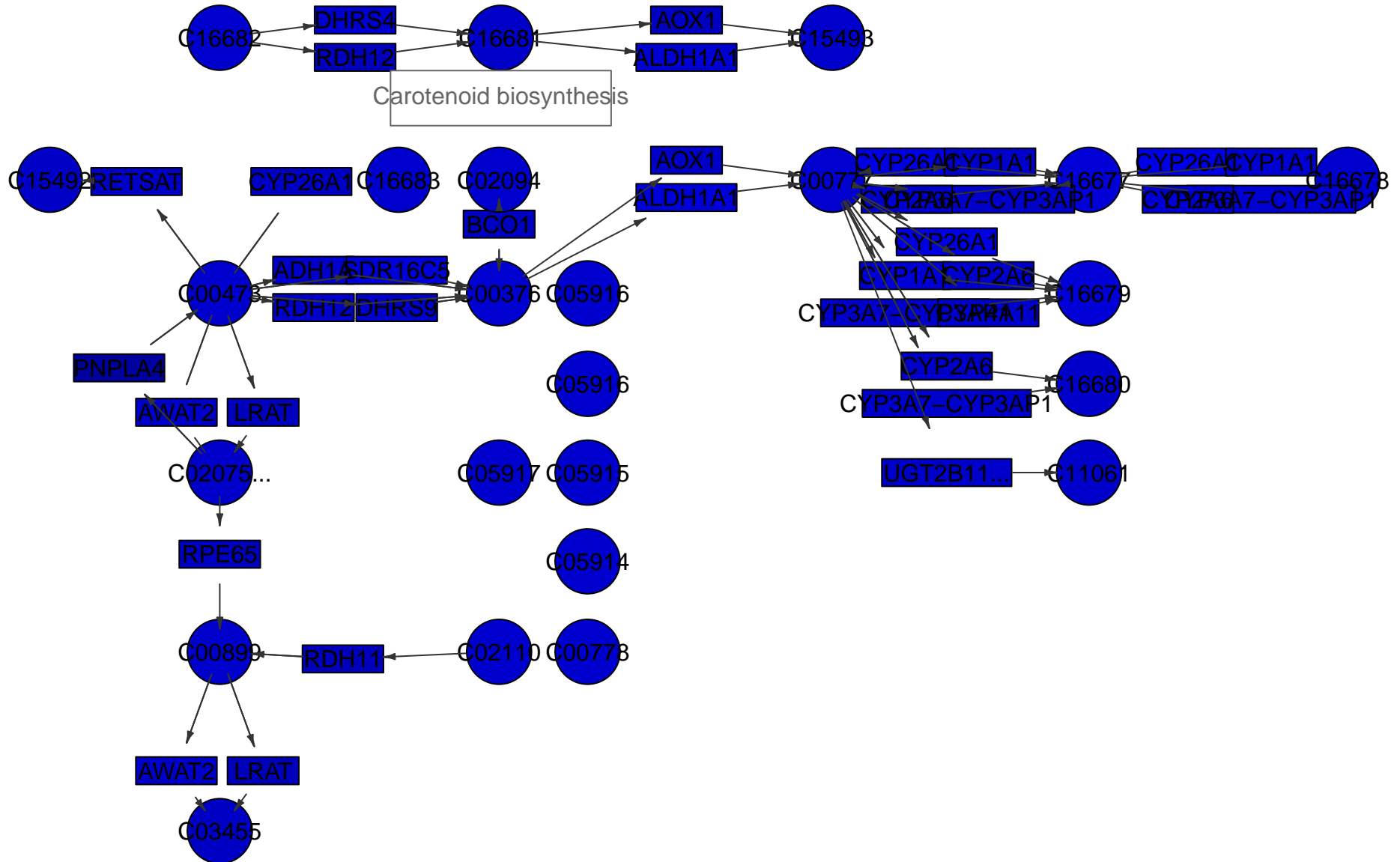
Retinol metabolism  
MPI-236



Retinol metabolism  
MPI-237

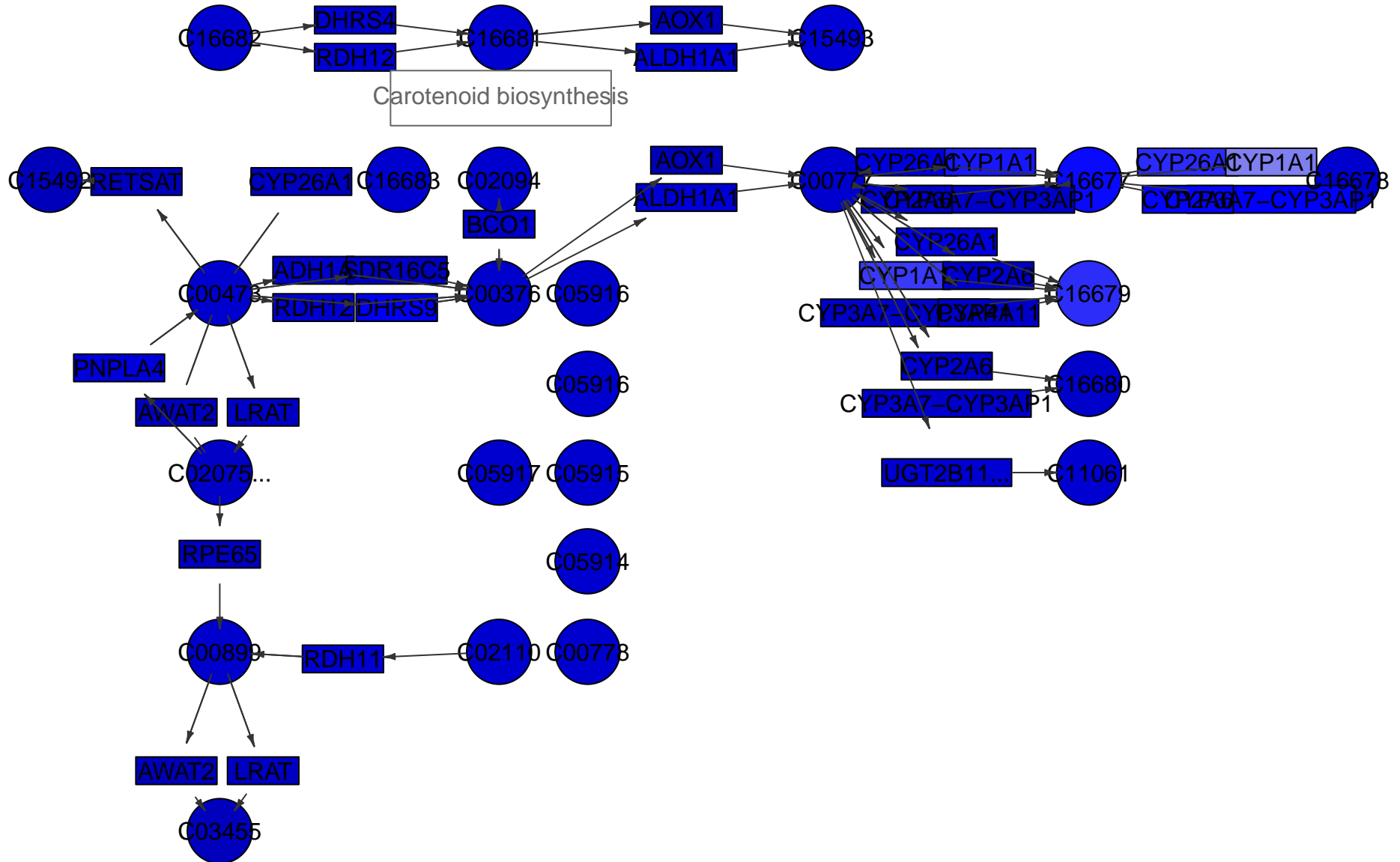


Retinol metabolism  
MPI-239

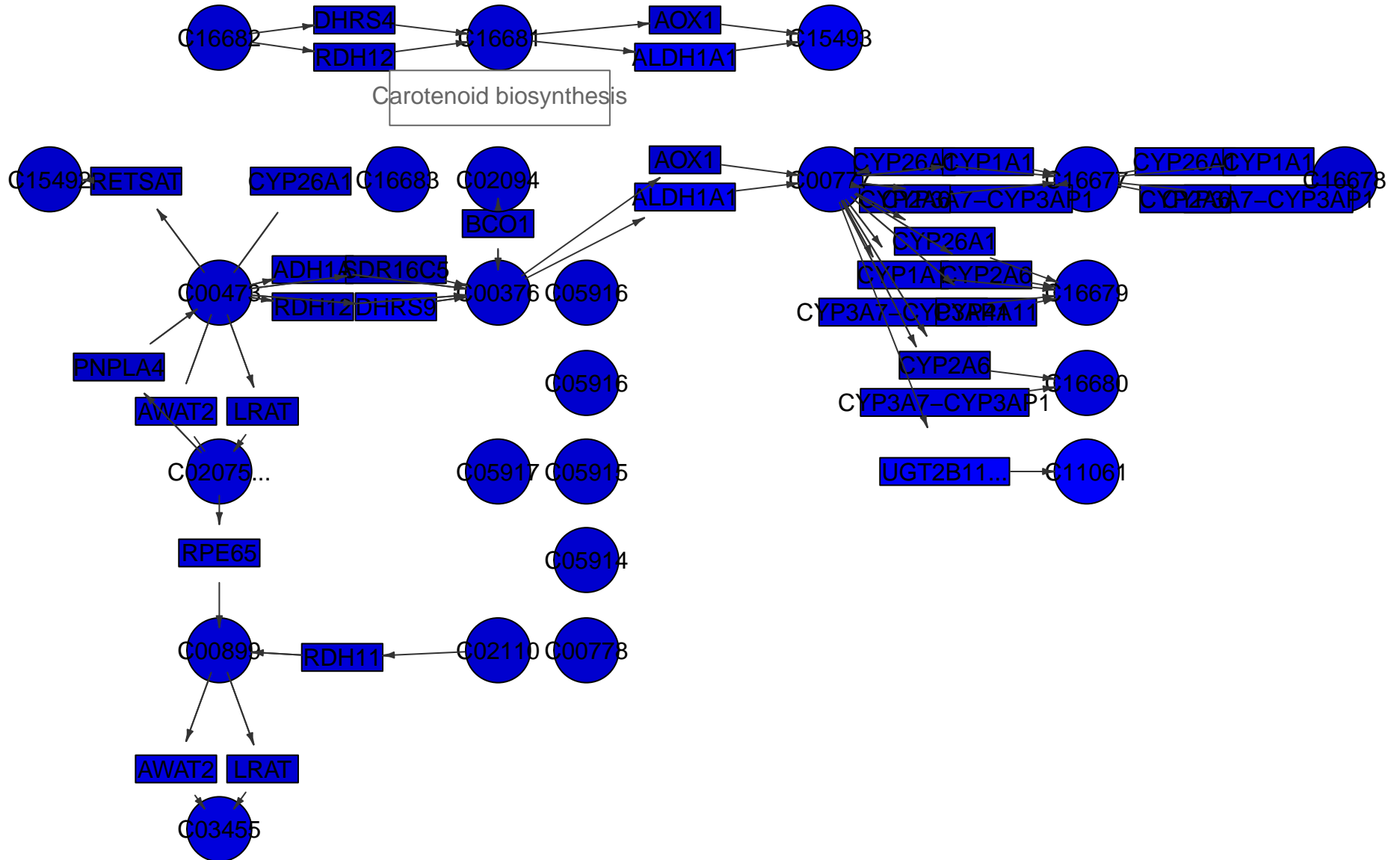




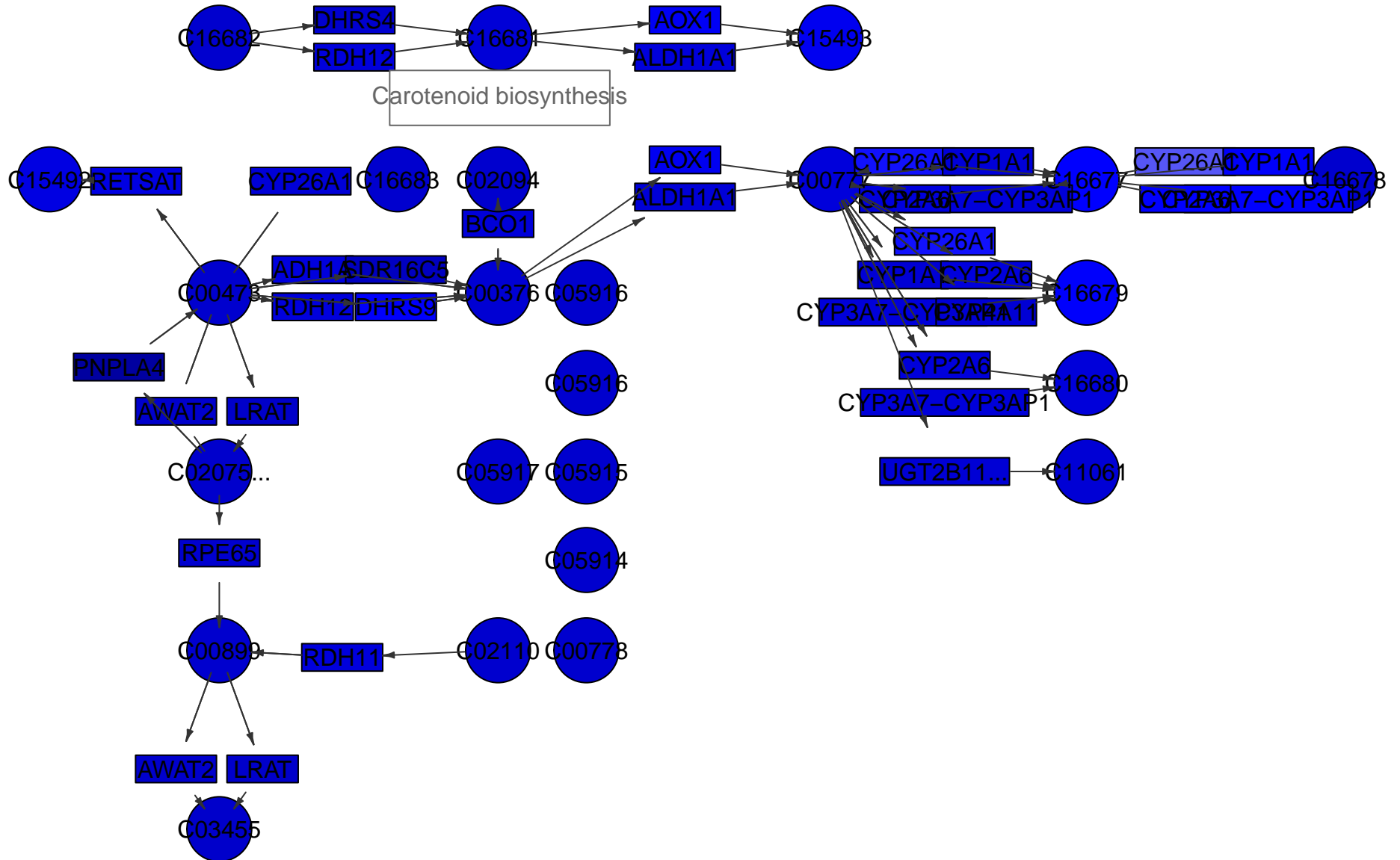
Retinol metabolism  
MPI-241



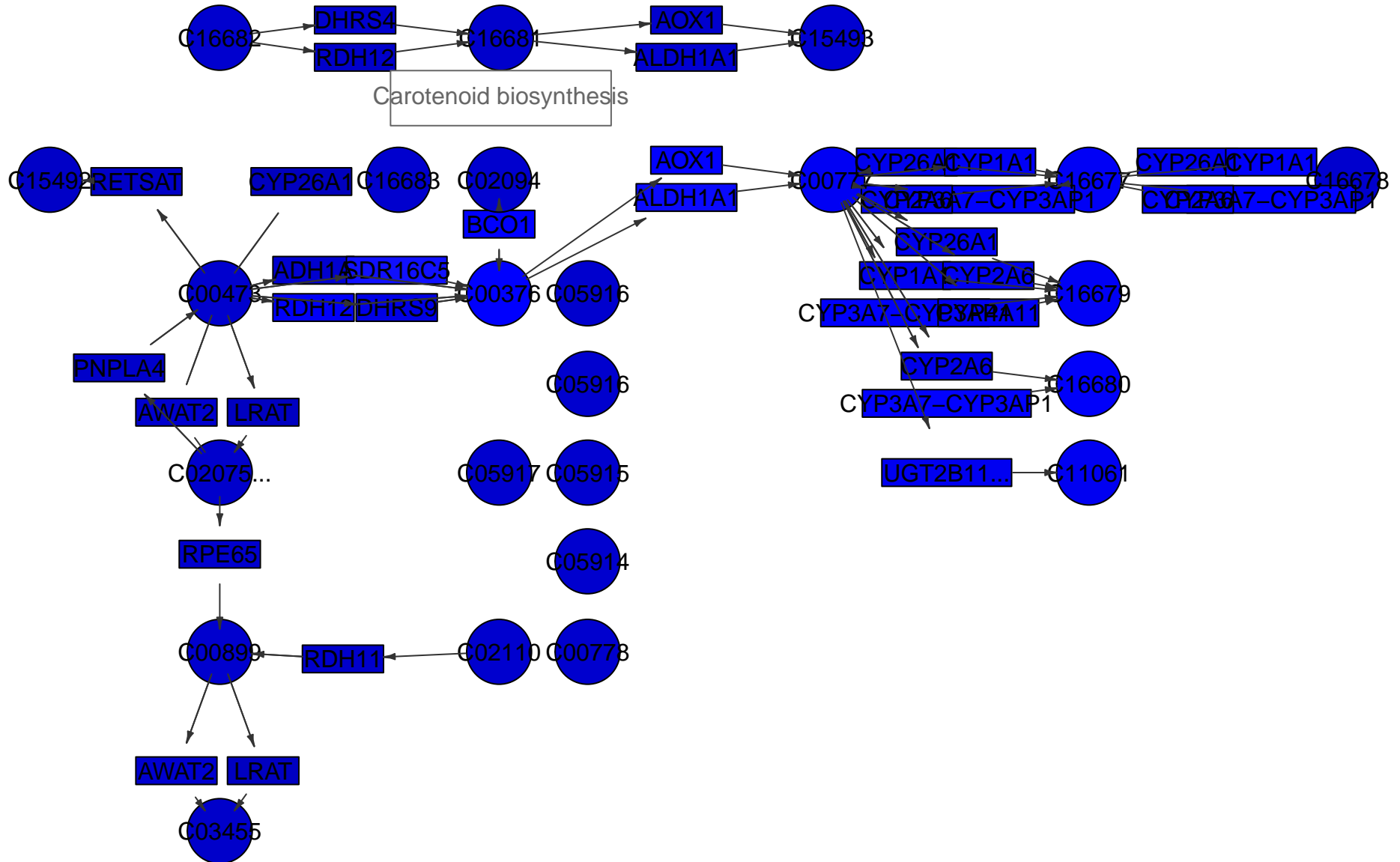
Retinol metabolism  
MPI-243



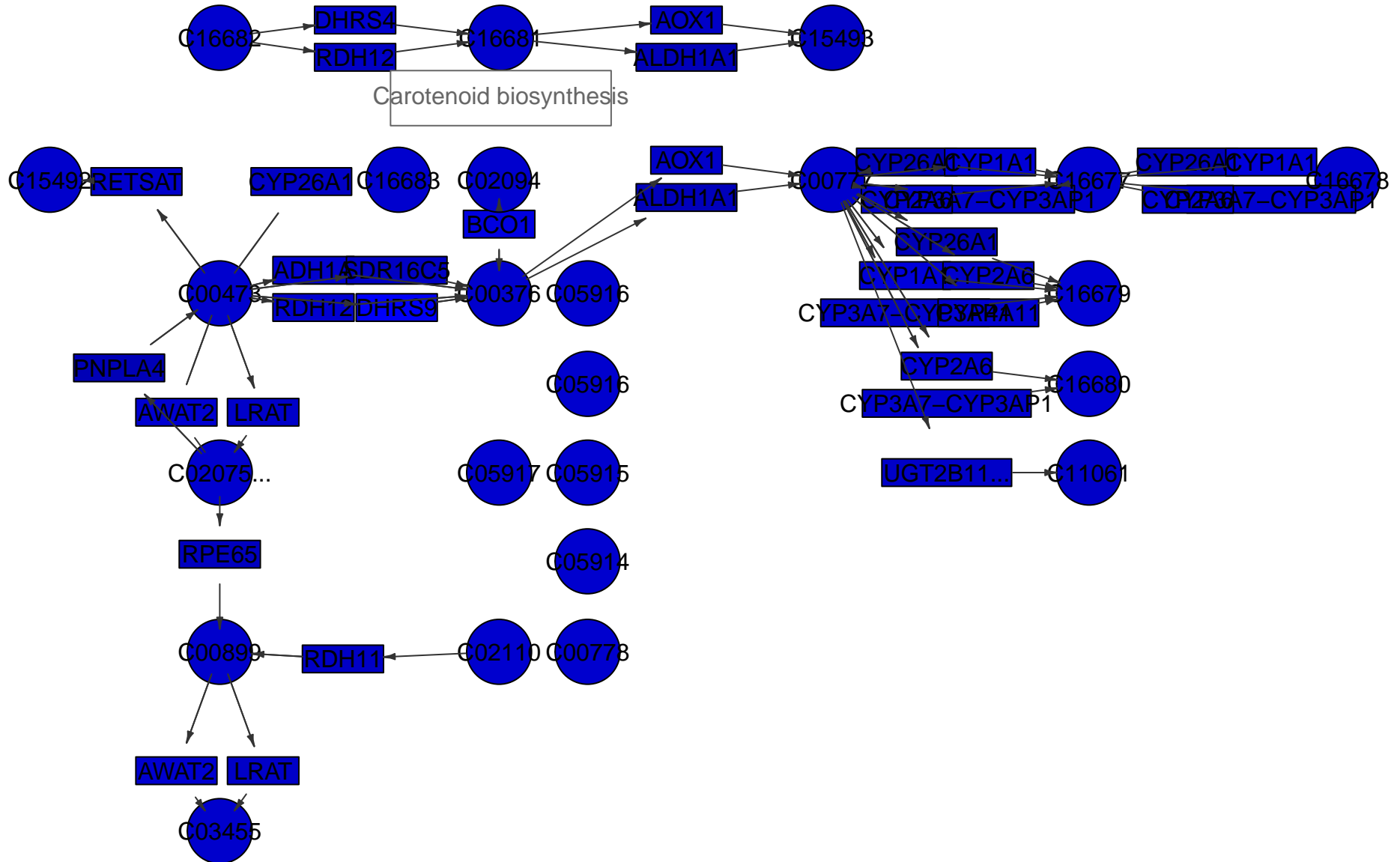
Retinol metabolism  
MPI-244



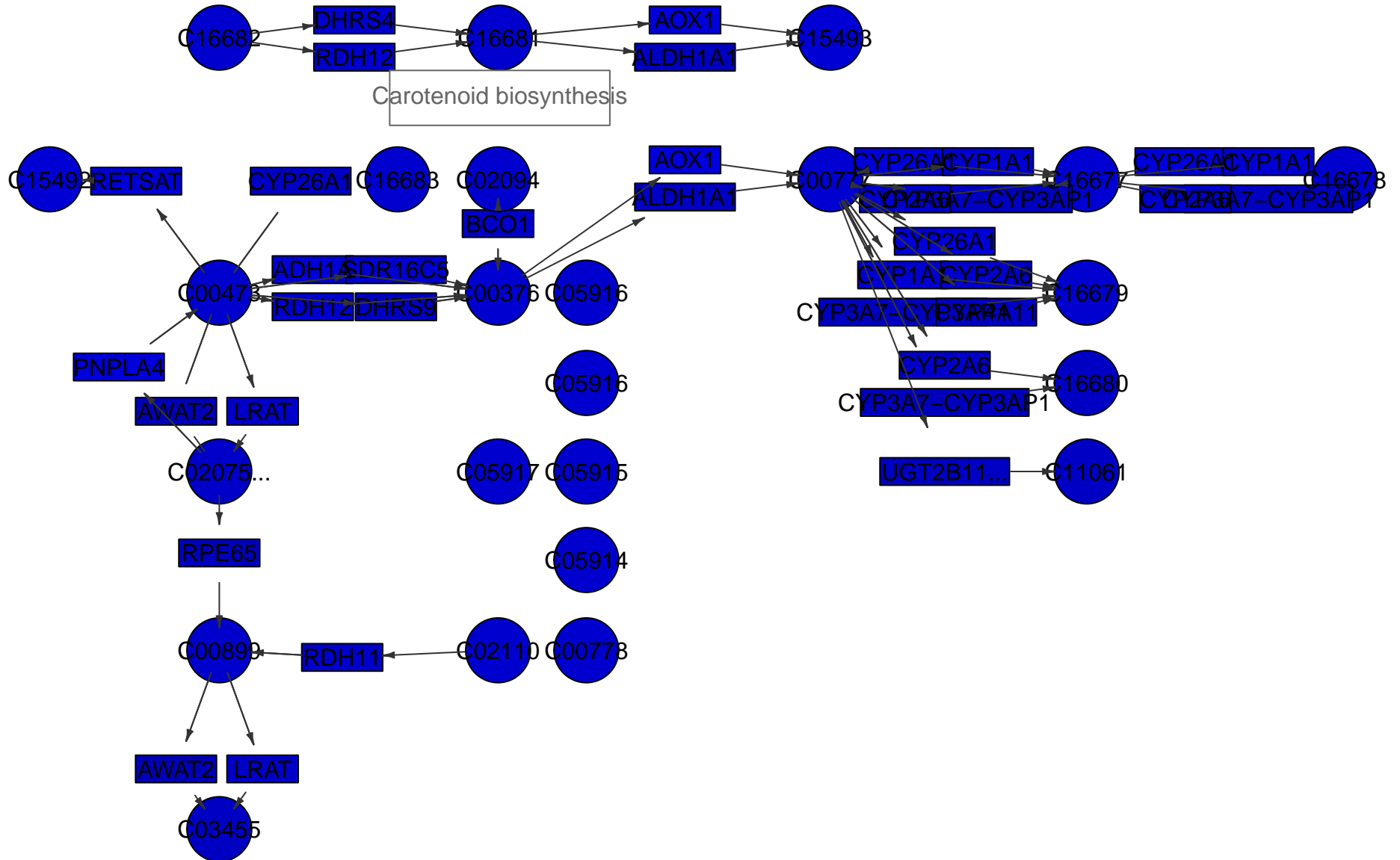
Retinol metabolism  
MPI-246



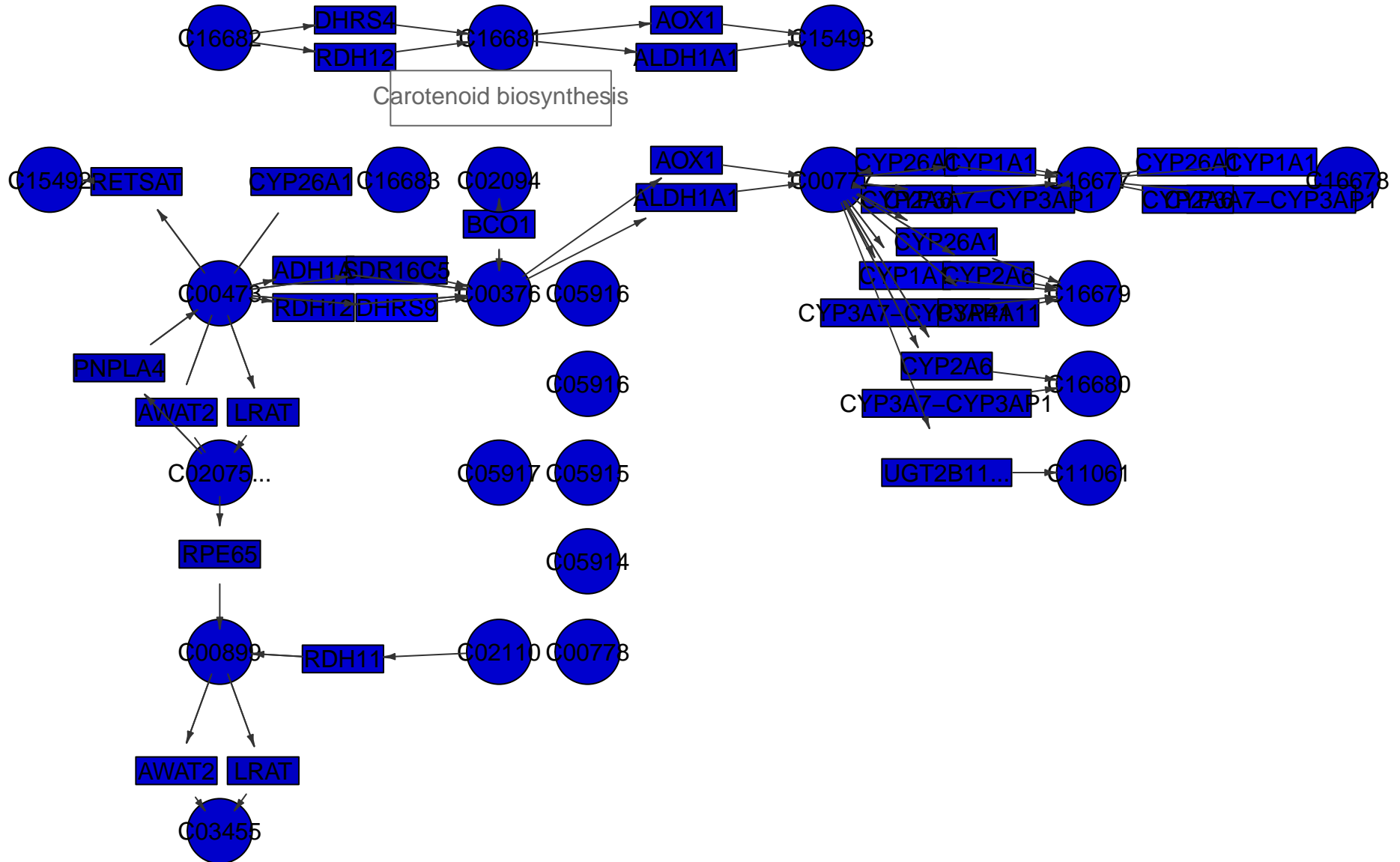
Retinol metabolism  
MPI-247



Retinol metabolism  
MPI-251



Retinol metabolism  
MPI-255



Retinol metabolism  
MPI-223b

