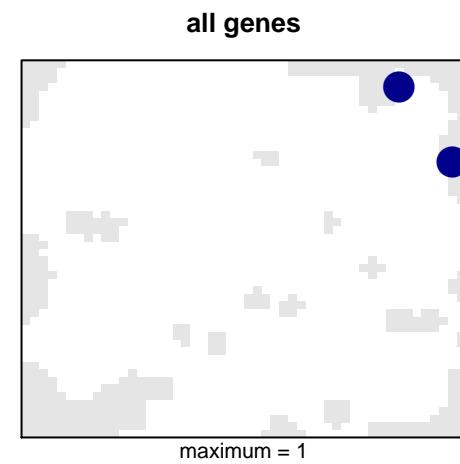
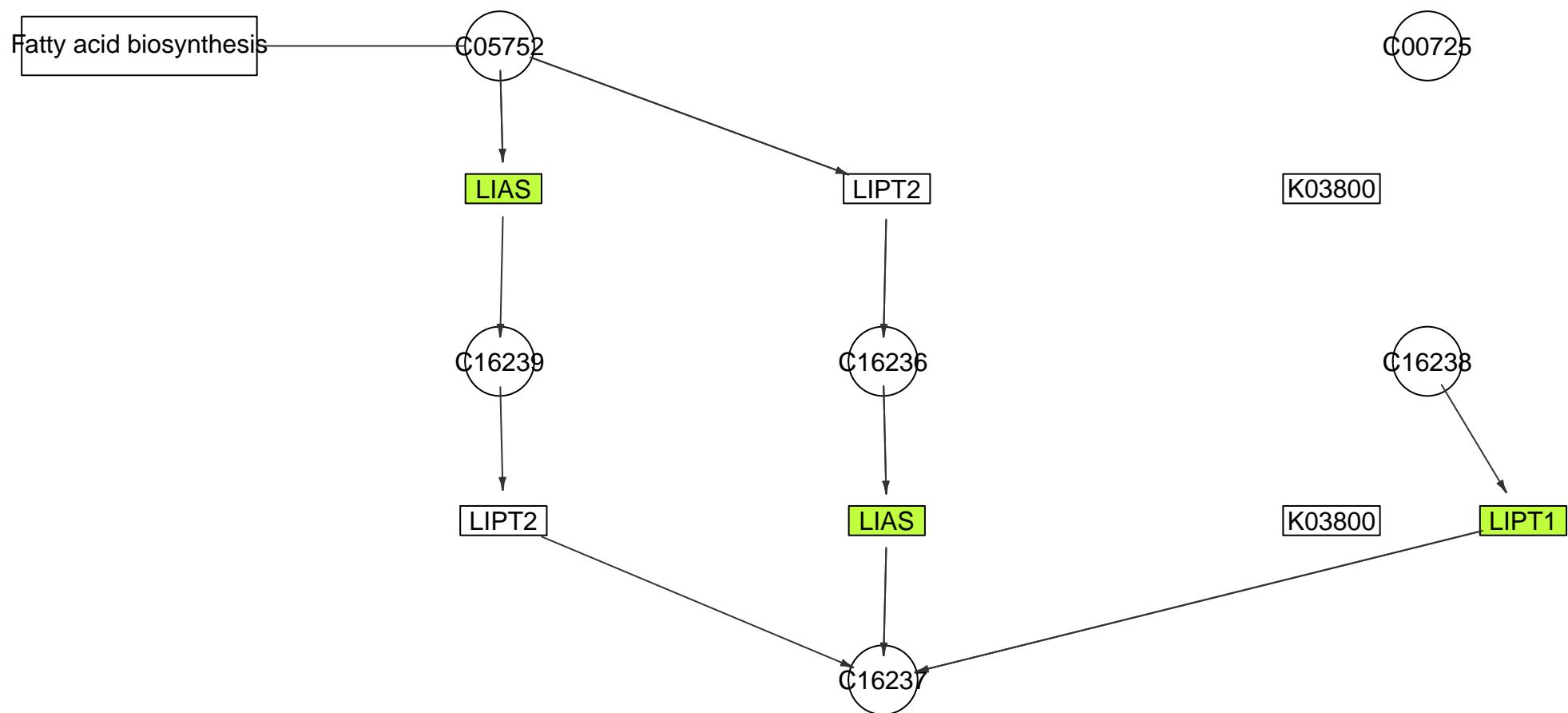


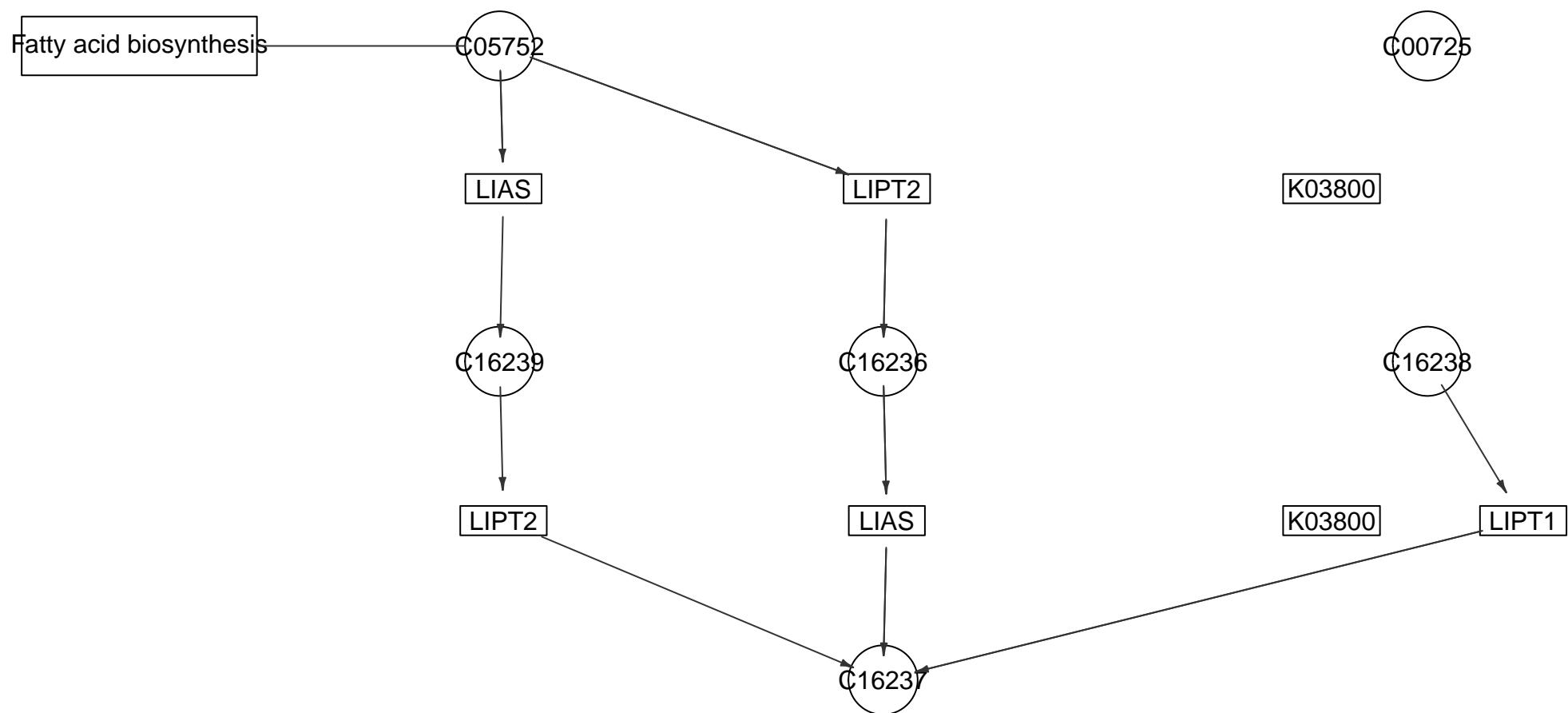
Lipoic acid metabolism



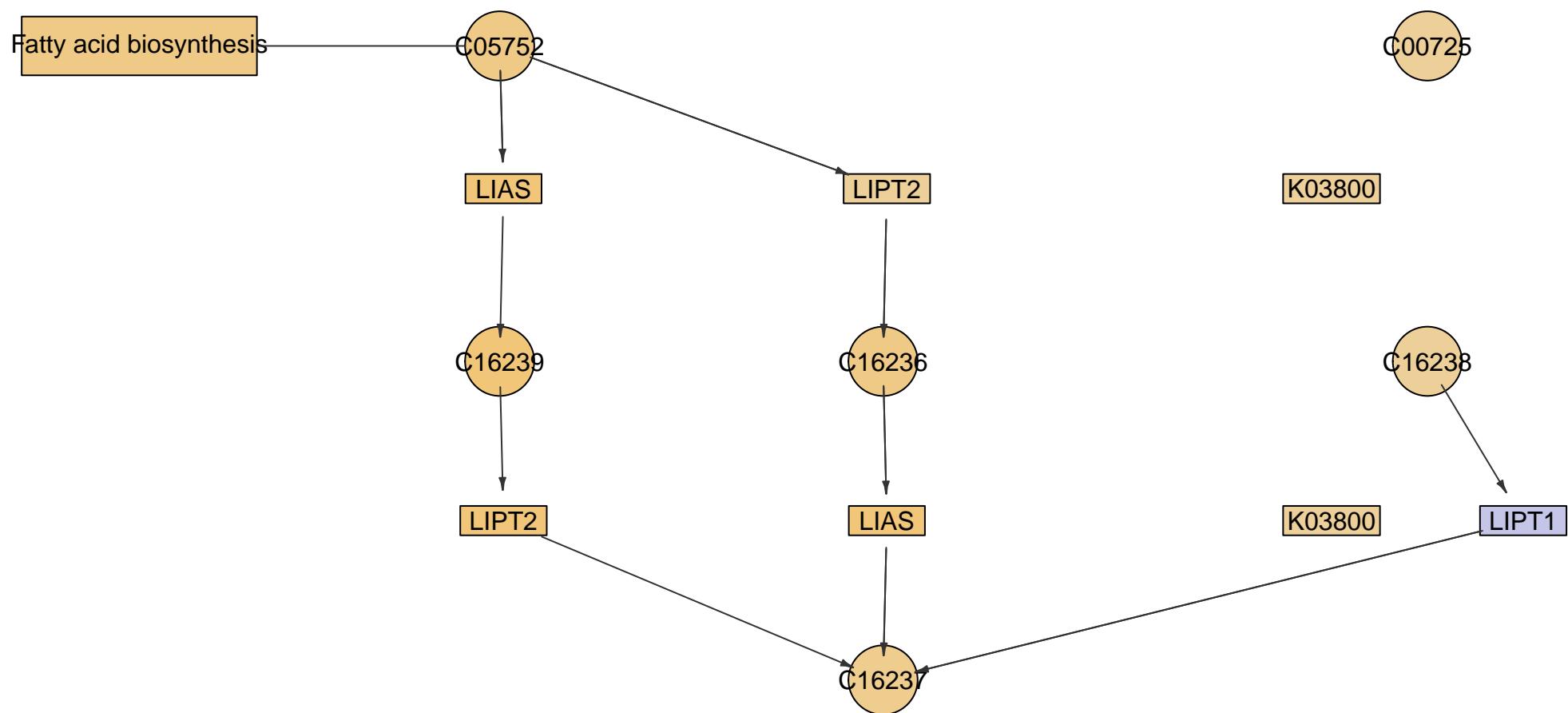
Lipoic acid metabolism
(genes with data)



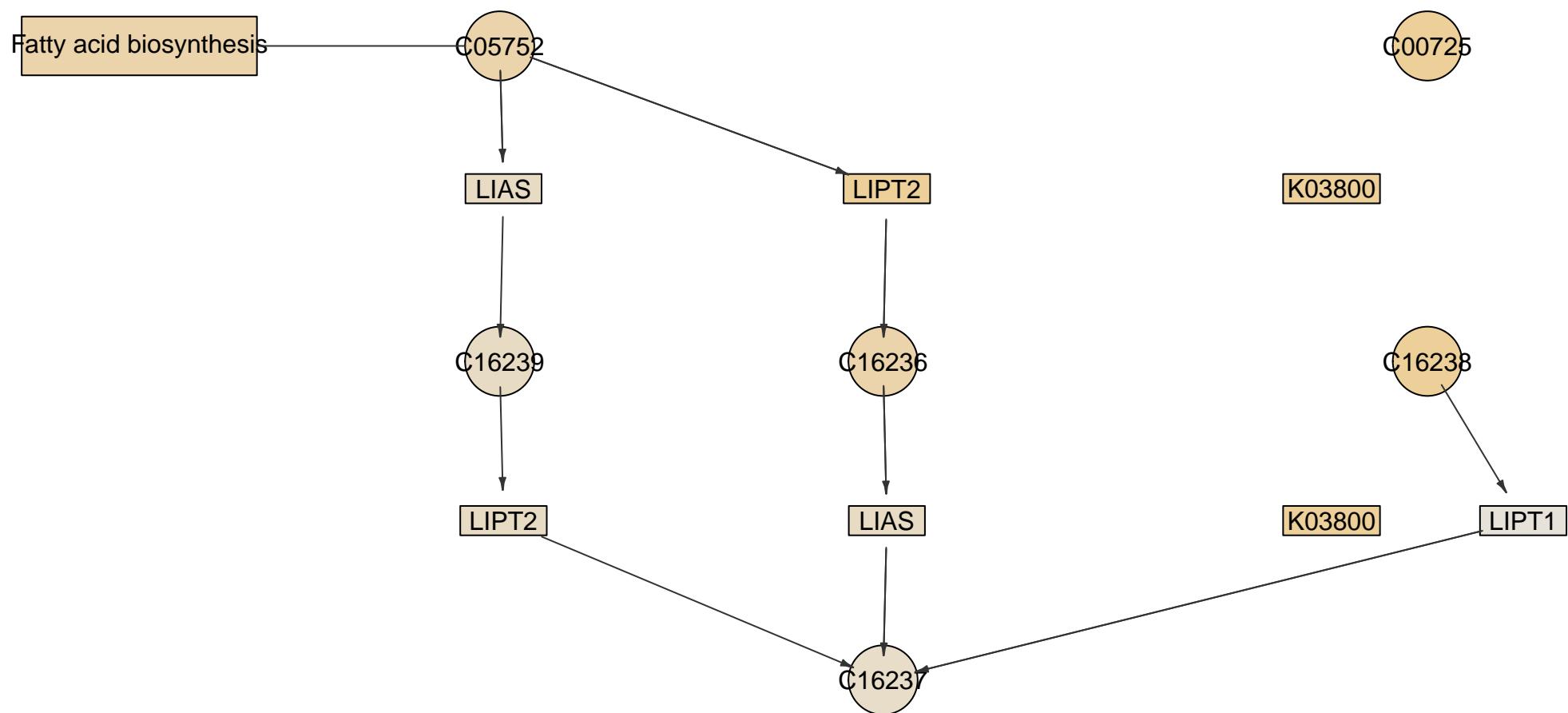
Lipoic acid metabolism
(sink nodes)



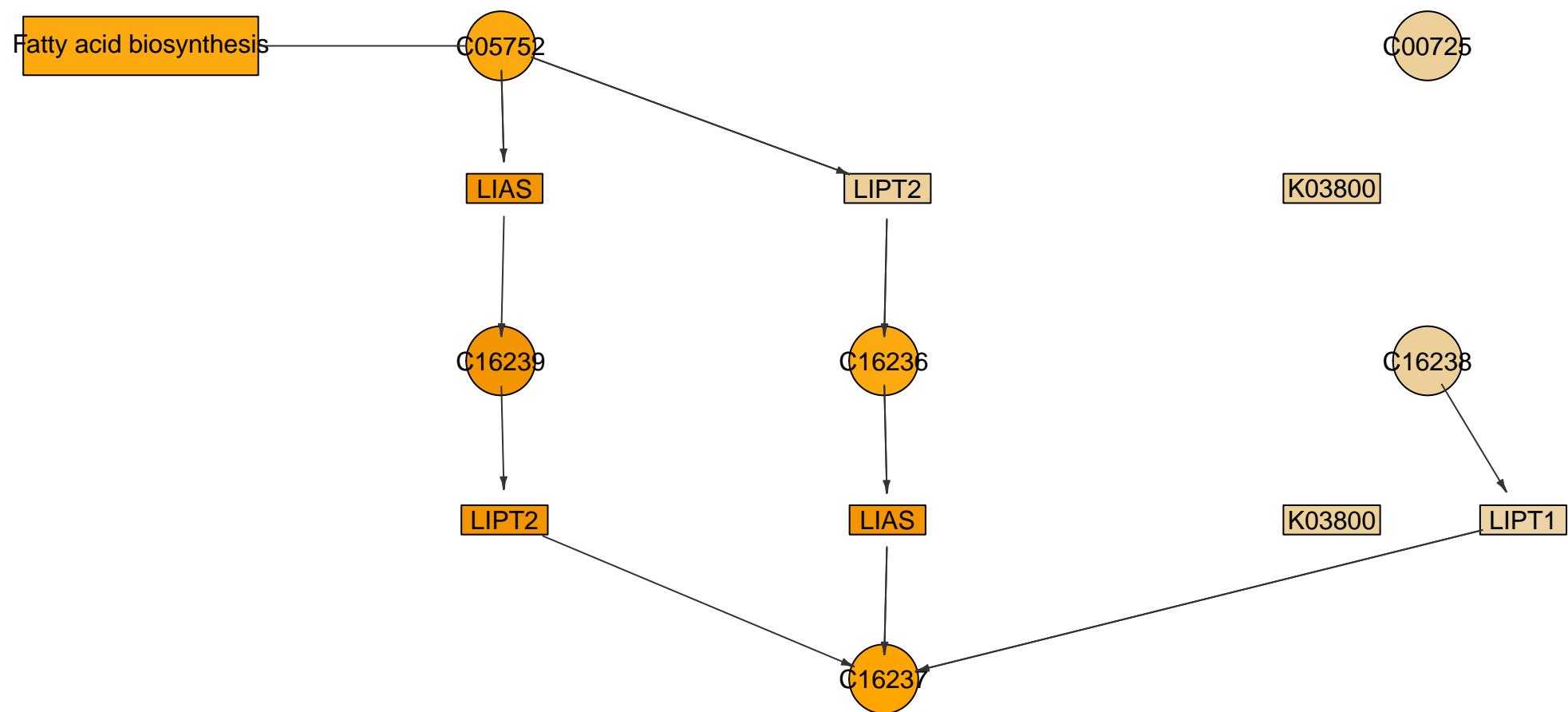
Lipoic acid metabolism
MPI-001



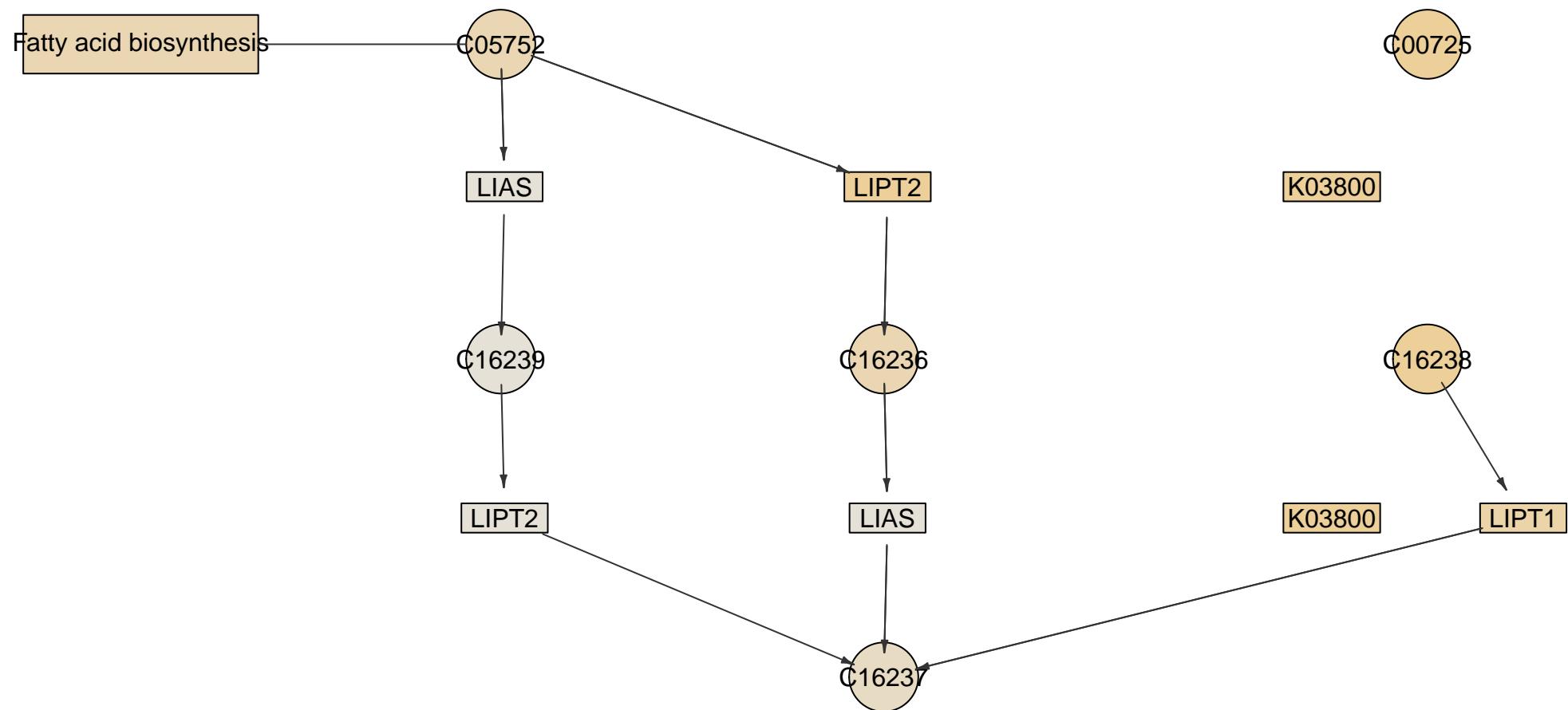
Lipoic acid metabolism
MPI-002



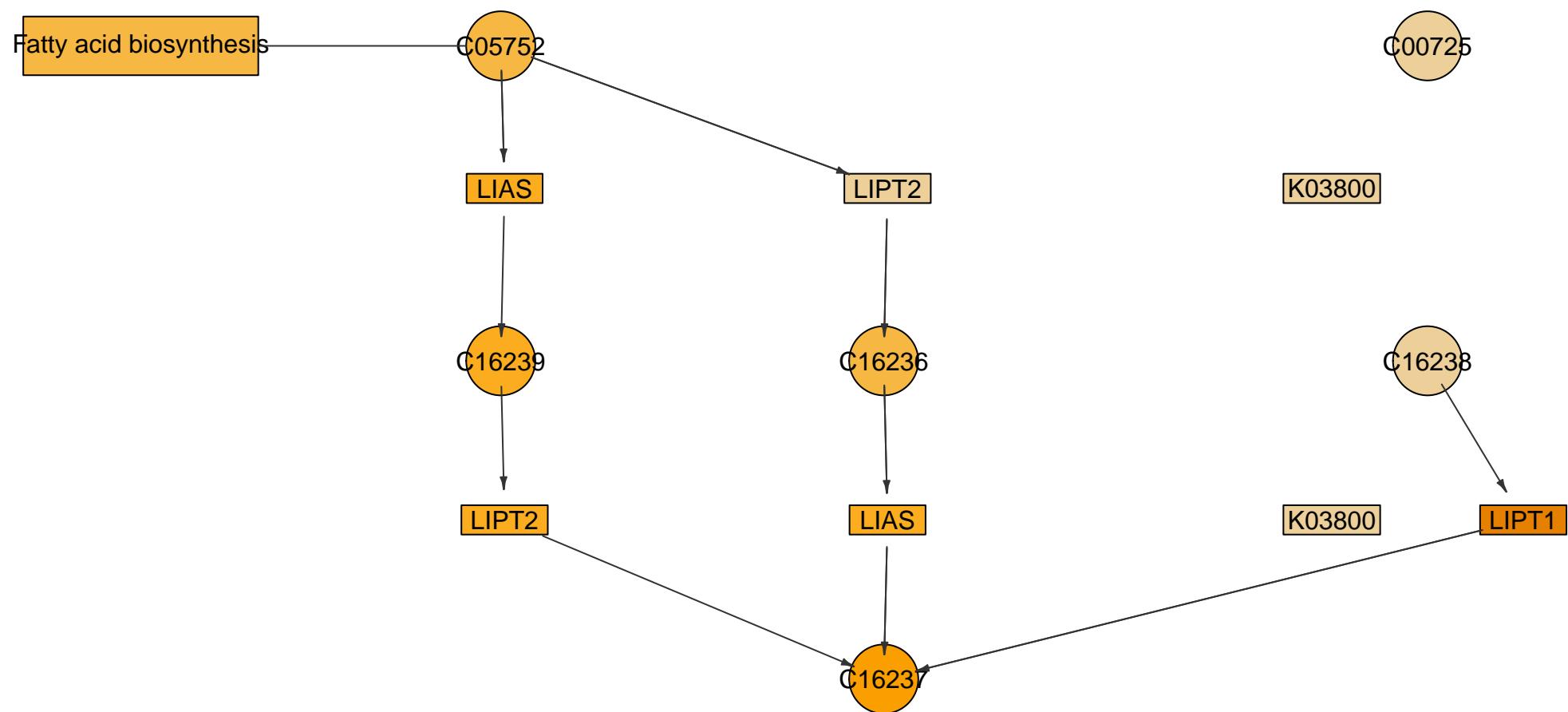
Lipoic acid metabolism
MPI-003



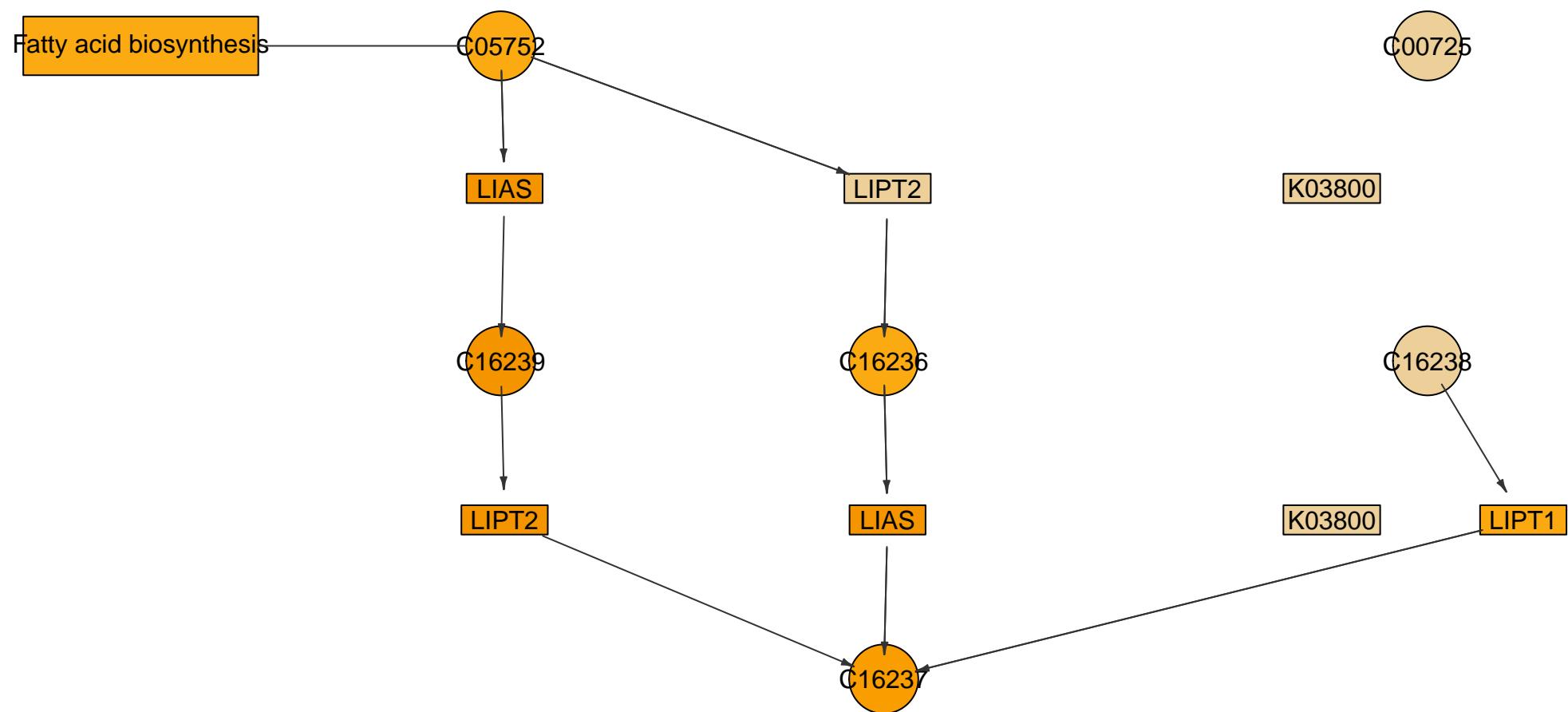
Lipoic acid metabolism
MPI-005



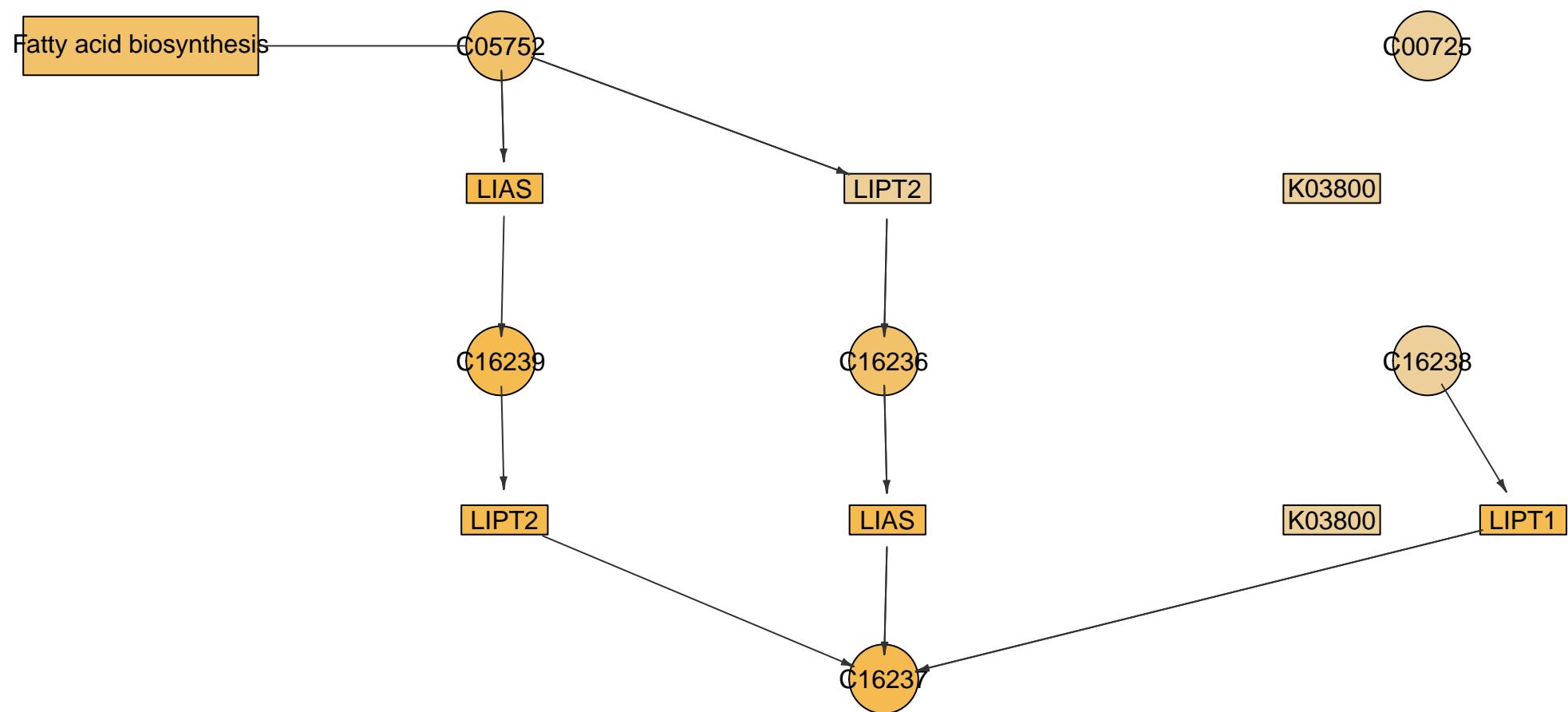
Lipoic acid metabolism
MPI-006



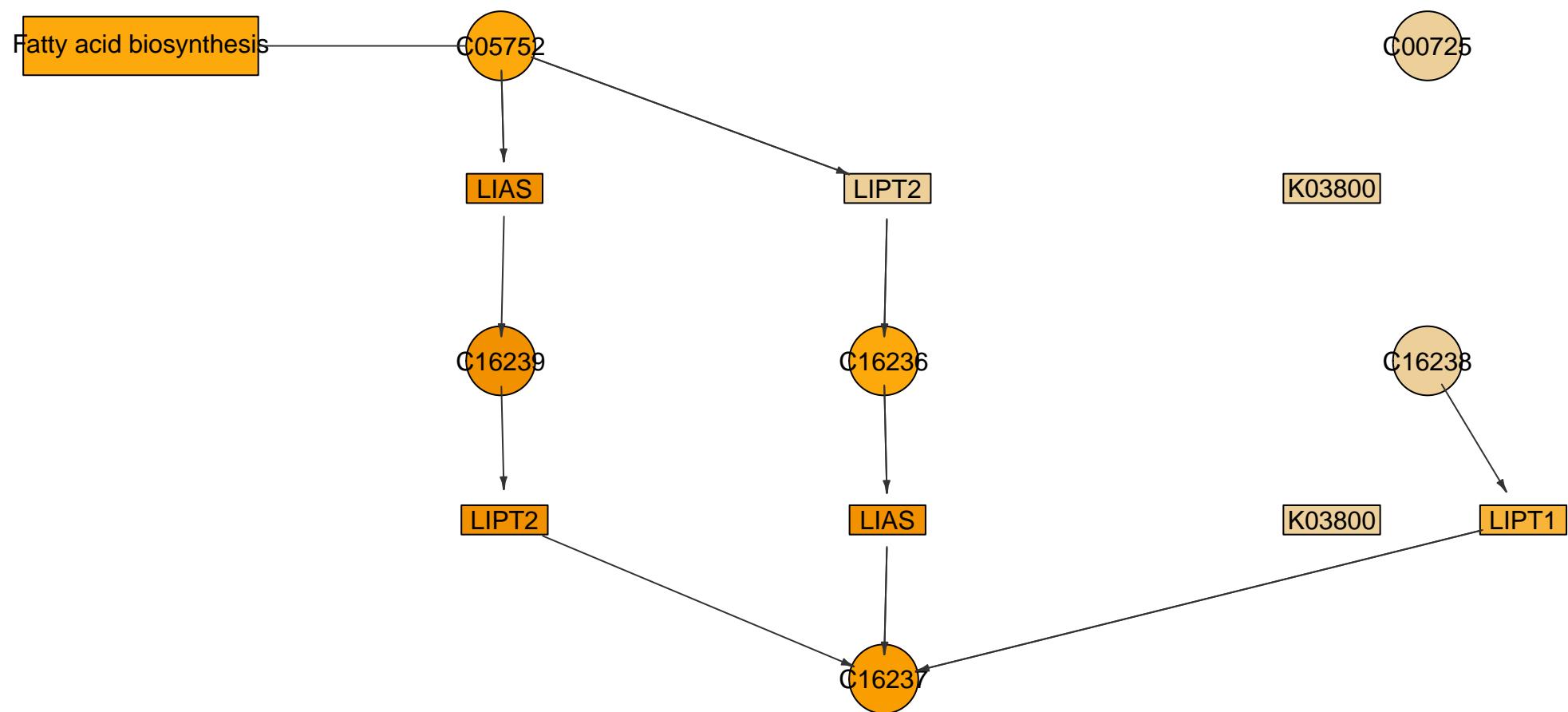
Lipoic acid metabolism
MPI-016



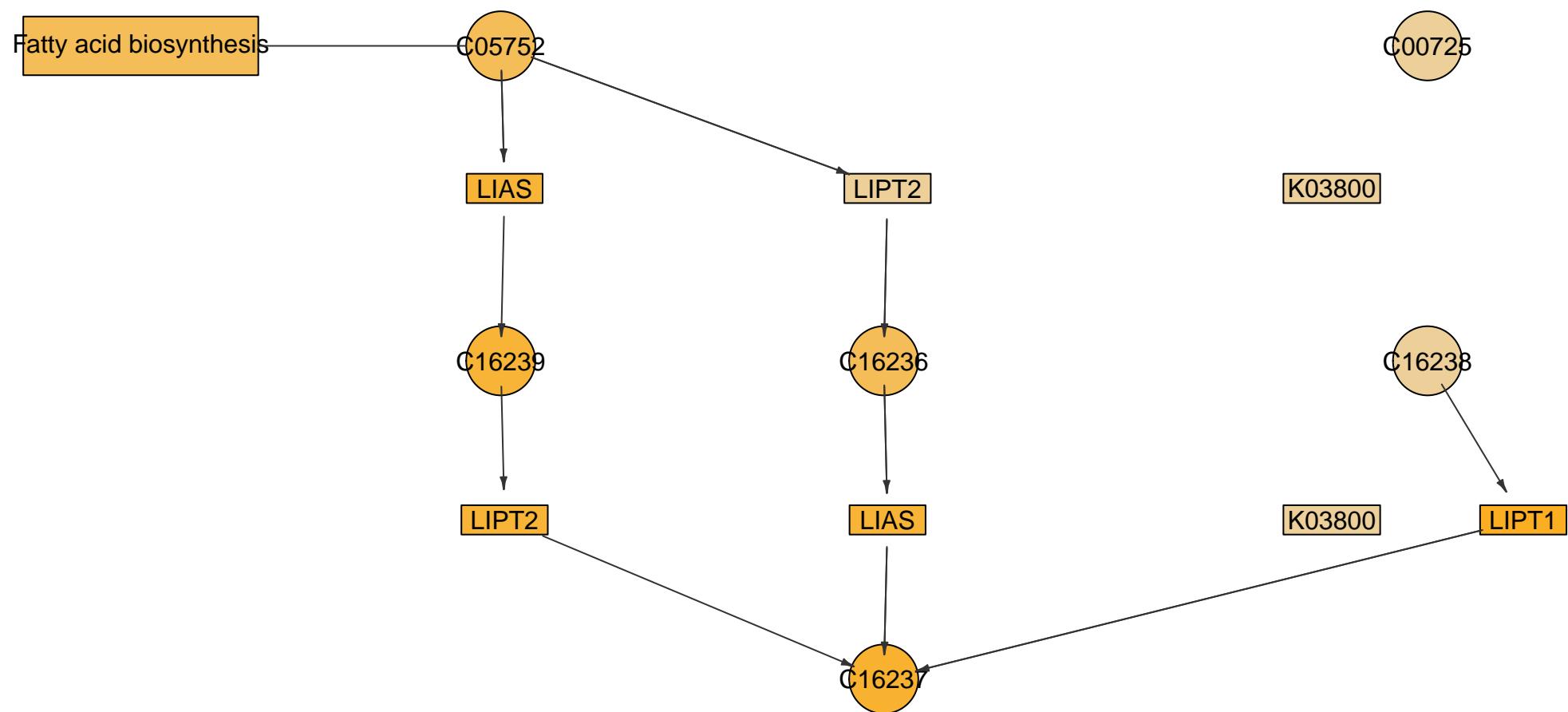
Lipoic acid metabolism
MPI-017



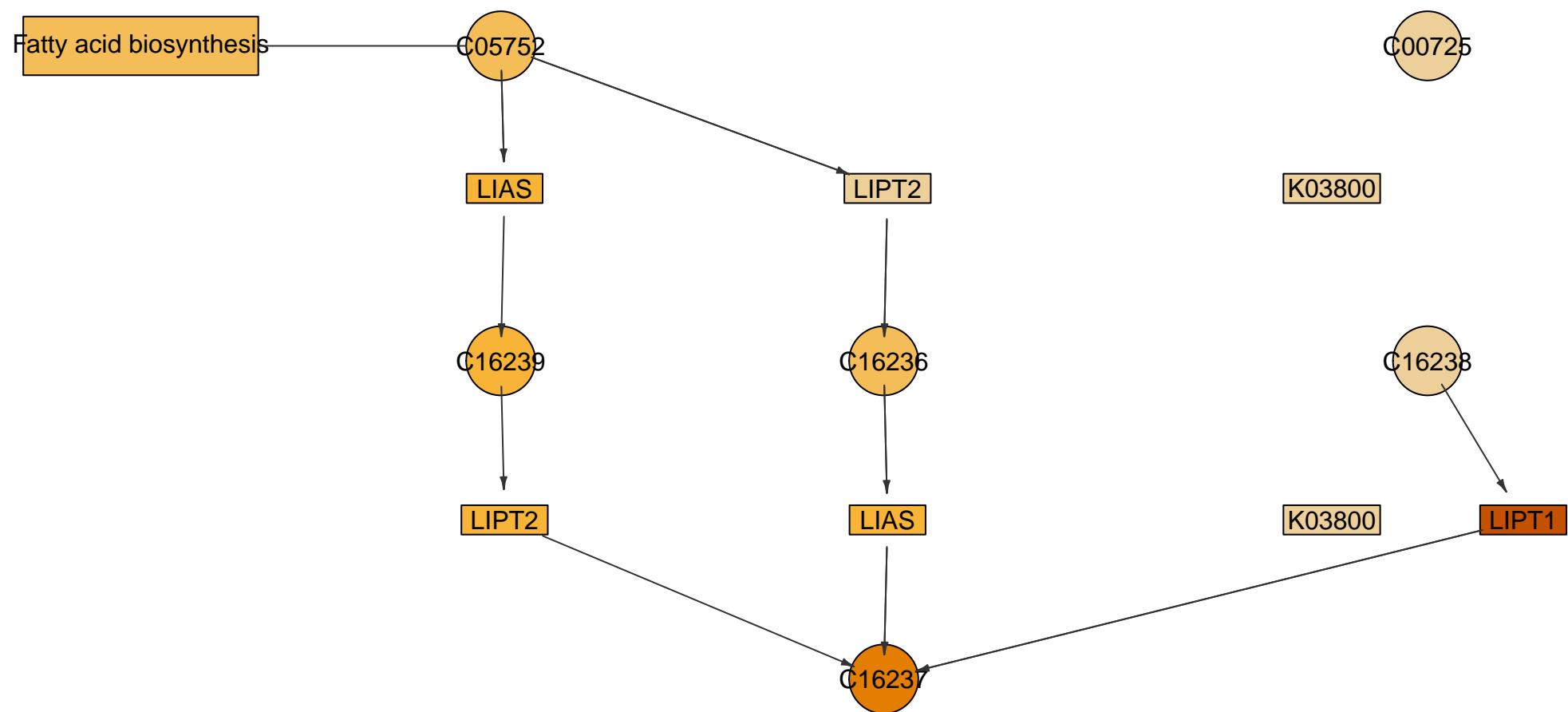
Lipoic acid metabolism
MPI-018



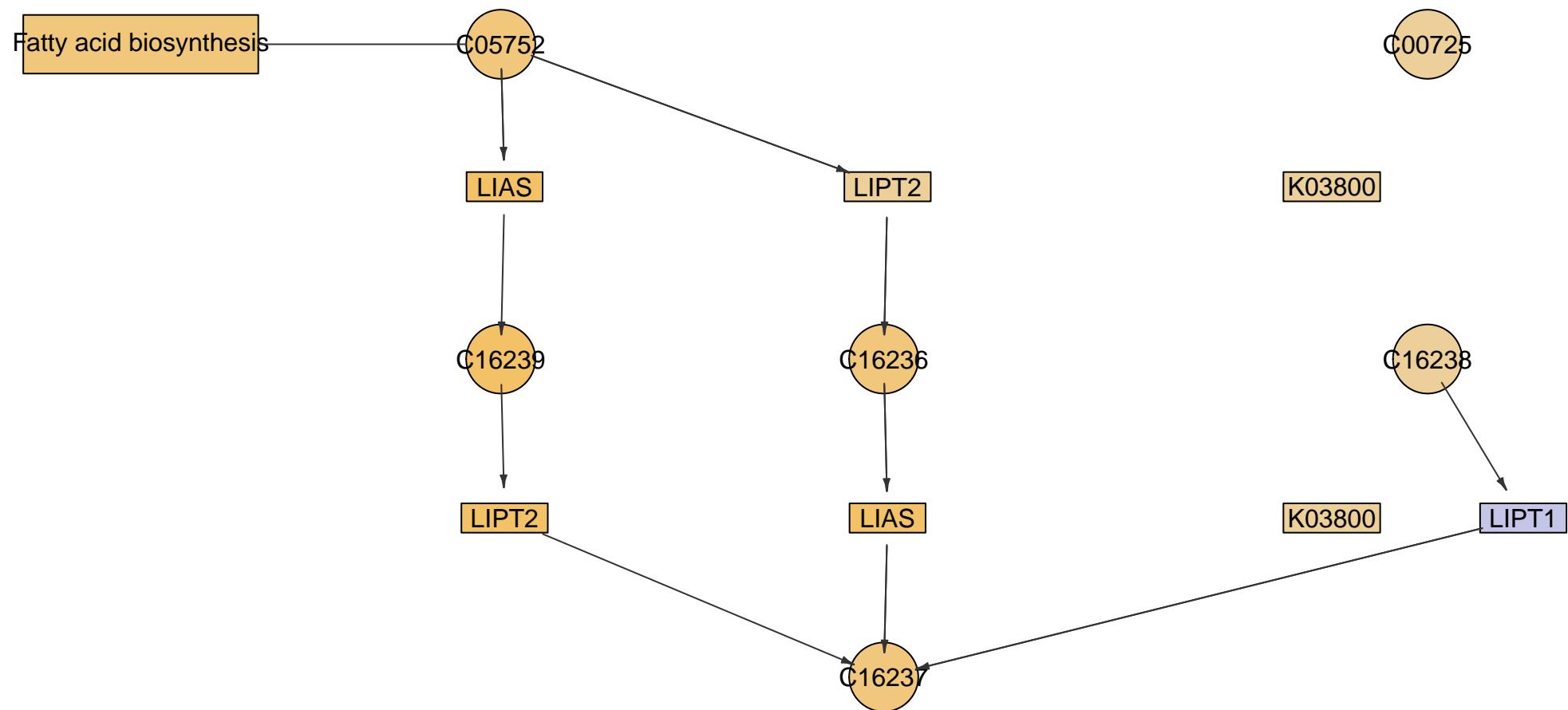
Lipoic acid metabolism
MPI-027



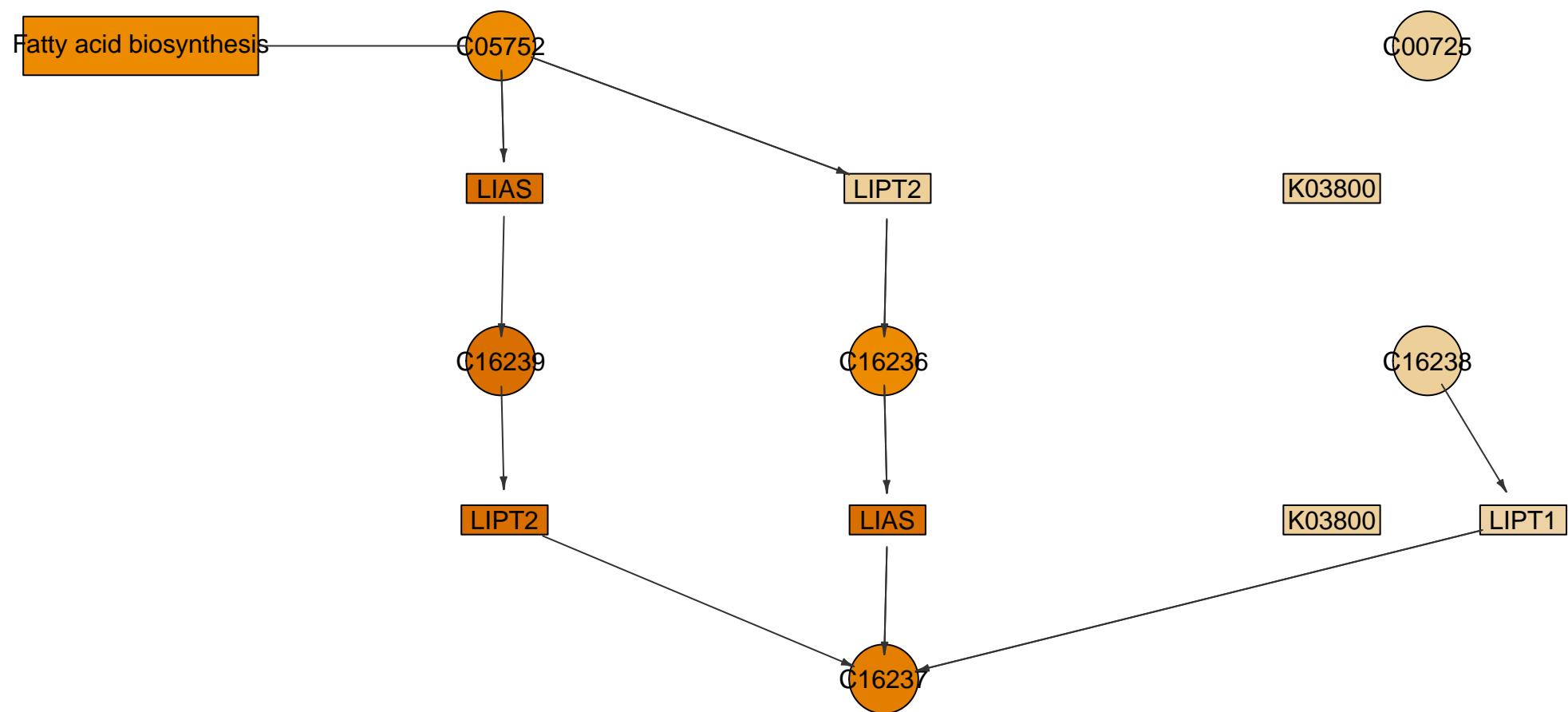
Lipoic acid metabolism
MPI-028



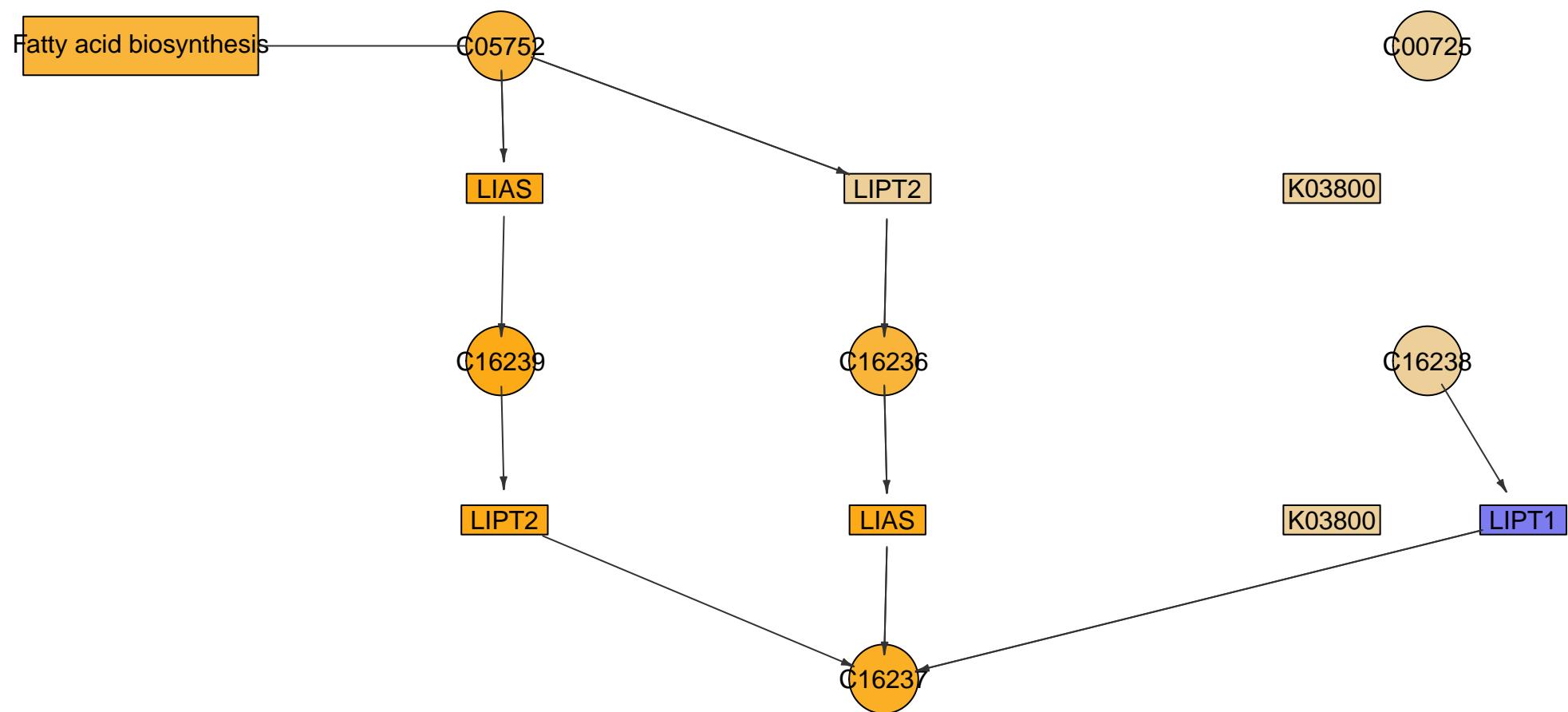
Lipoic acid metabolism
MPI-032



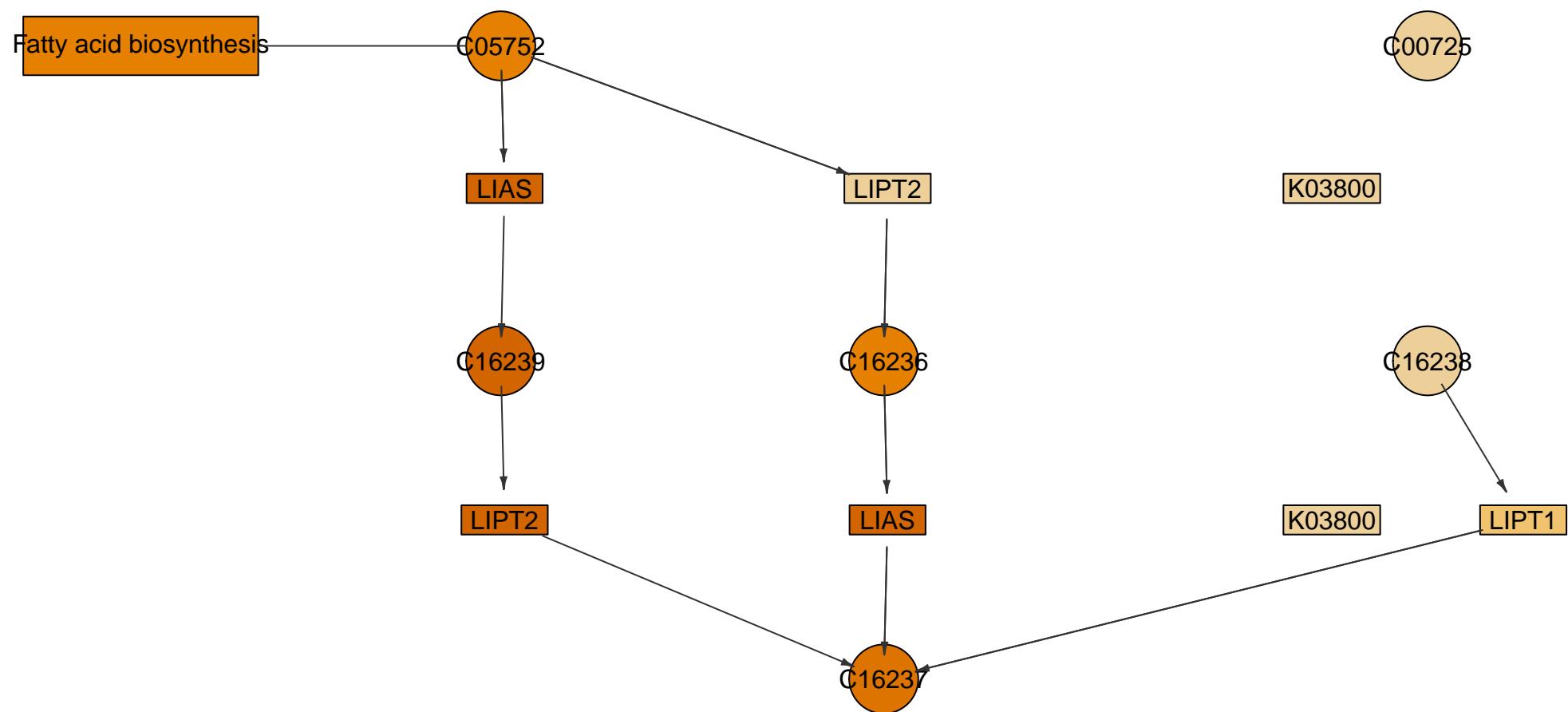
Lipoic acid metabolism
MPI-033



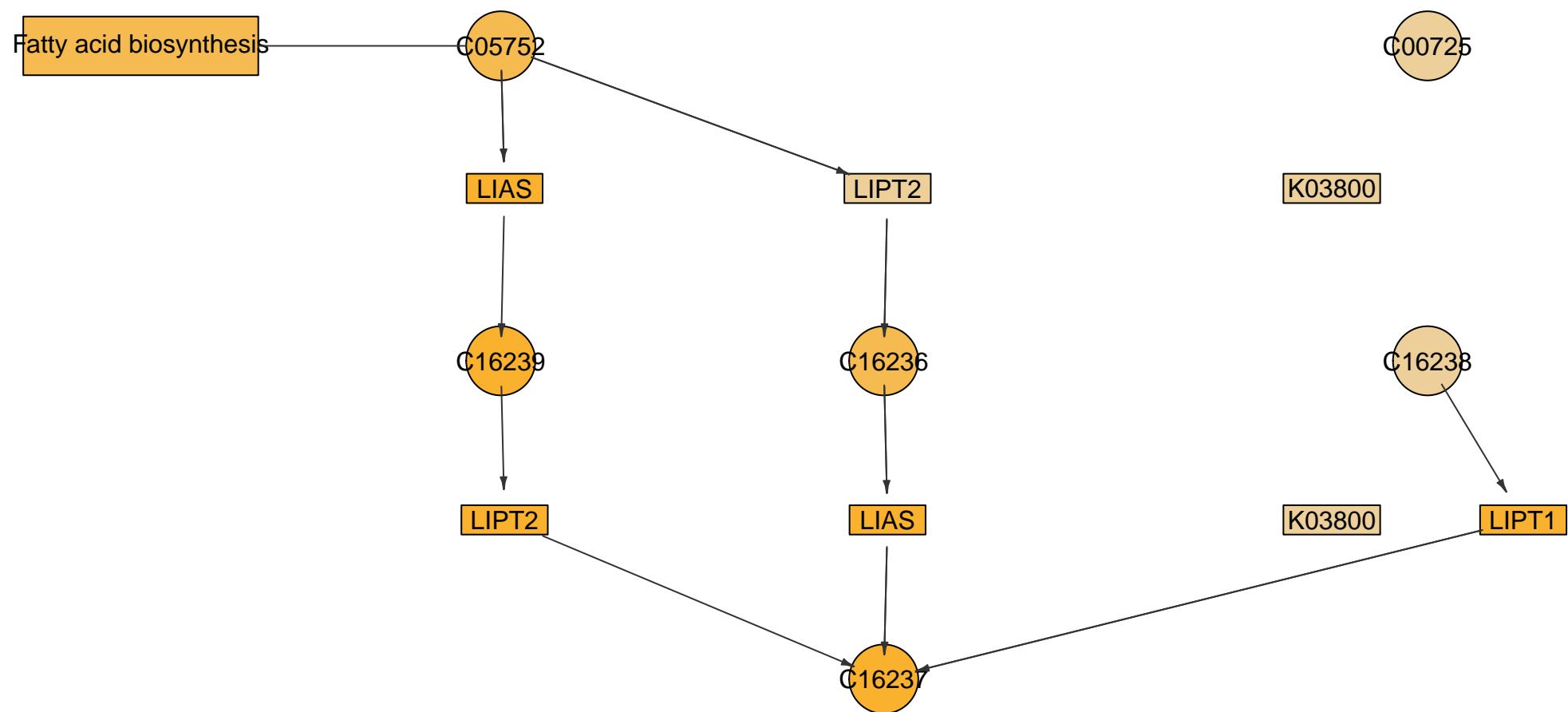
Lipoic acid metabolism
MPI-034



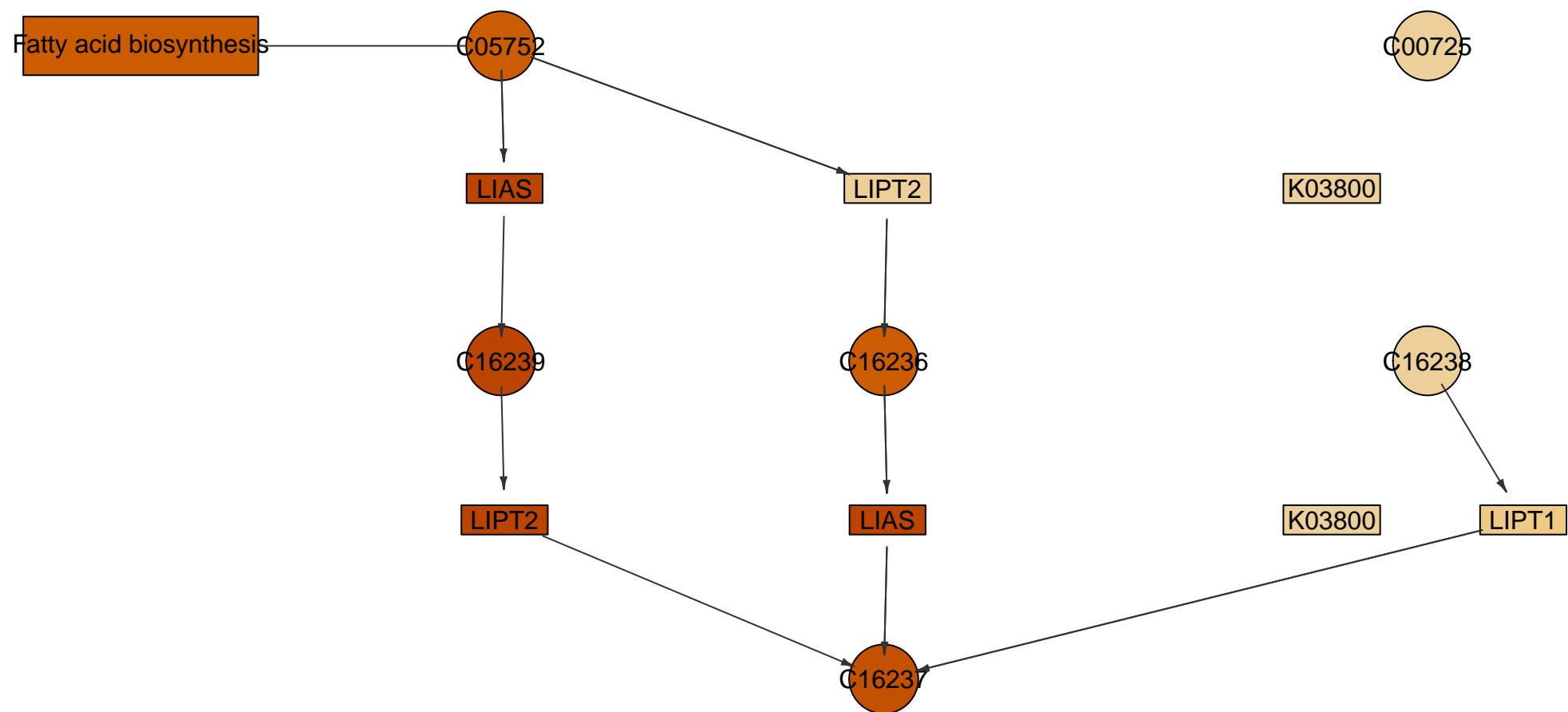
Lipoic acid metabolism
MPI-043



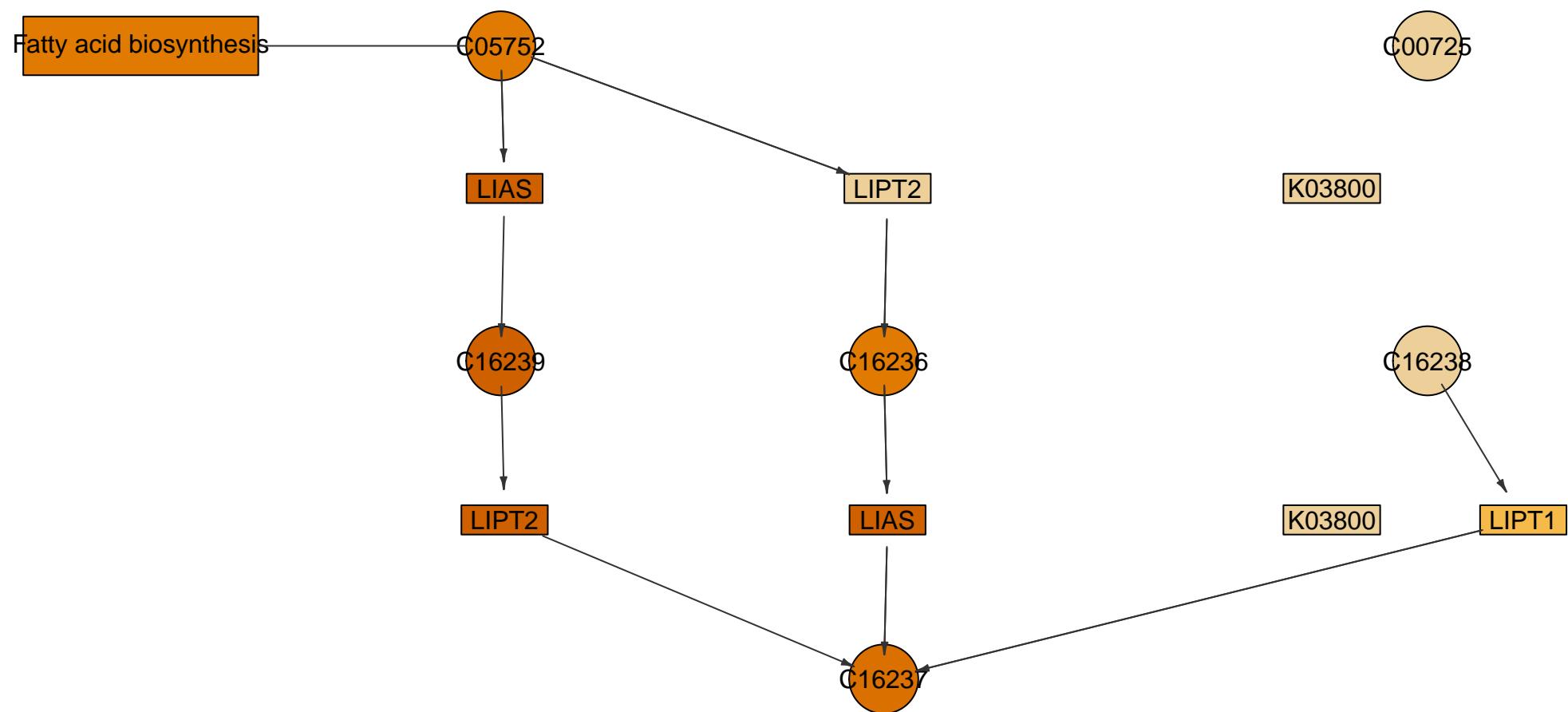
Lipoic acid metabolism
MPI-044



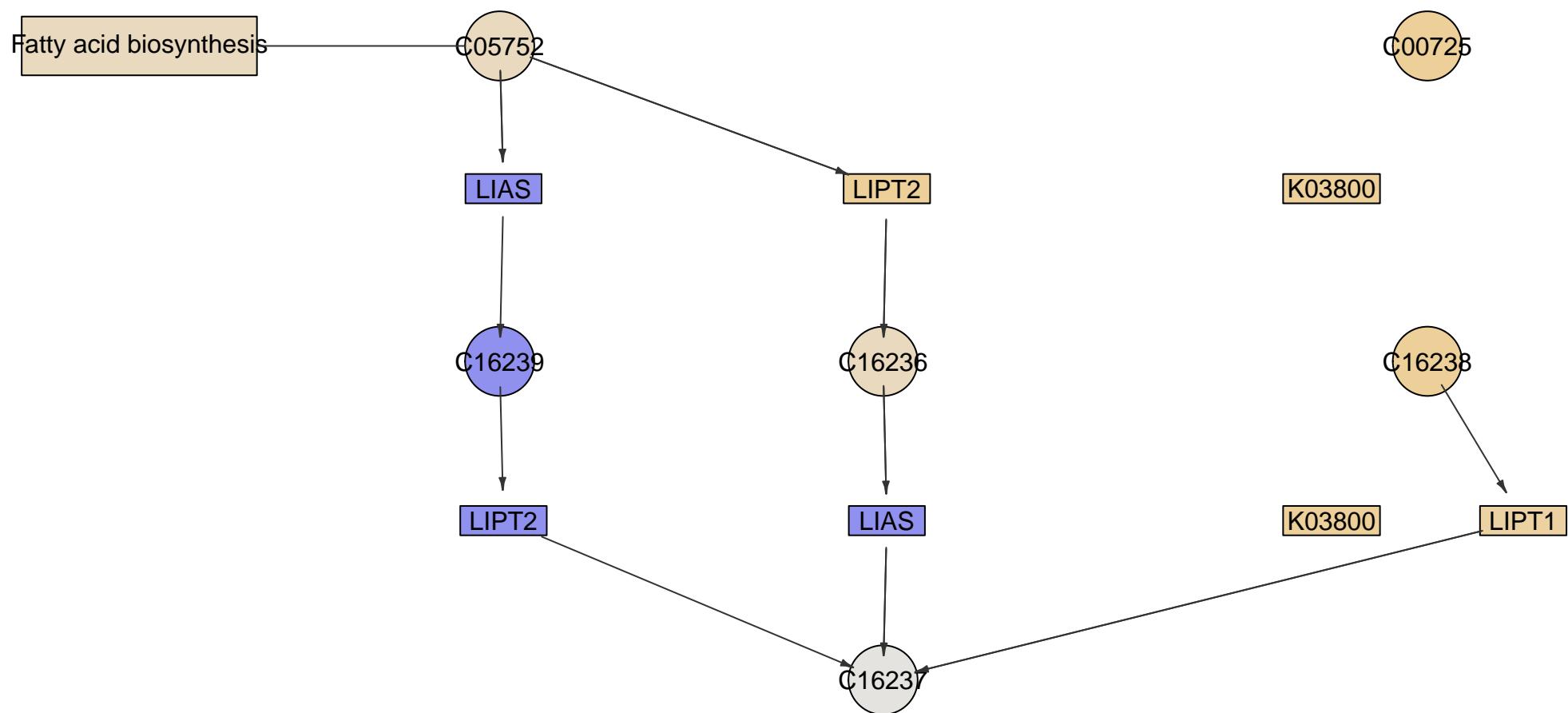
Lipoic acid metabolism
MPI-048



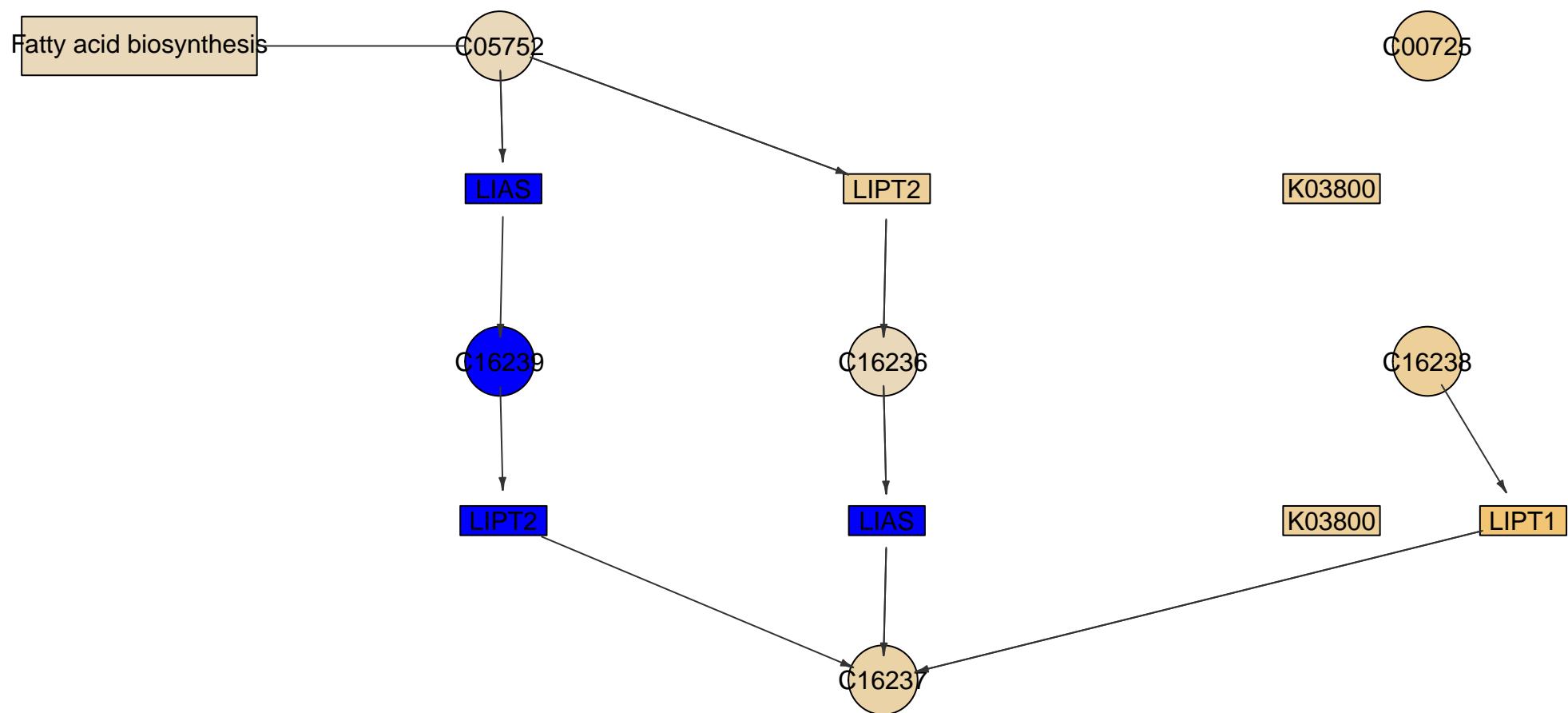
Lipoic acid metabolism
MPI-055



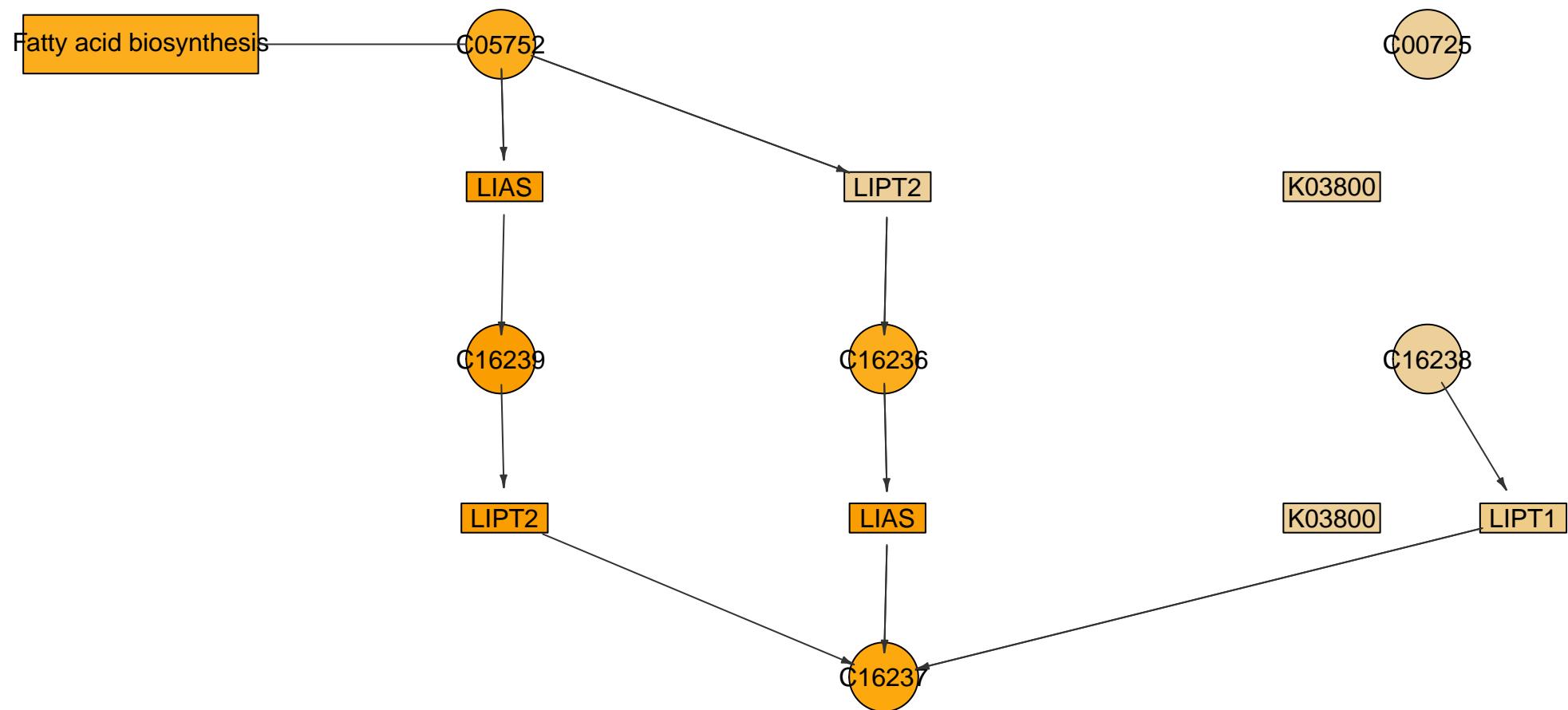
Lipoic acid metabolism
MPI-065



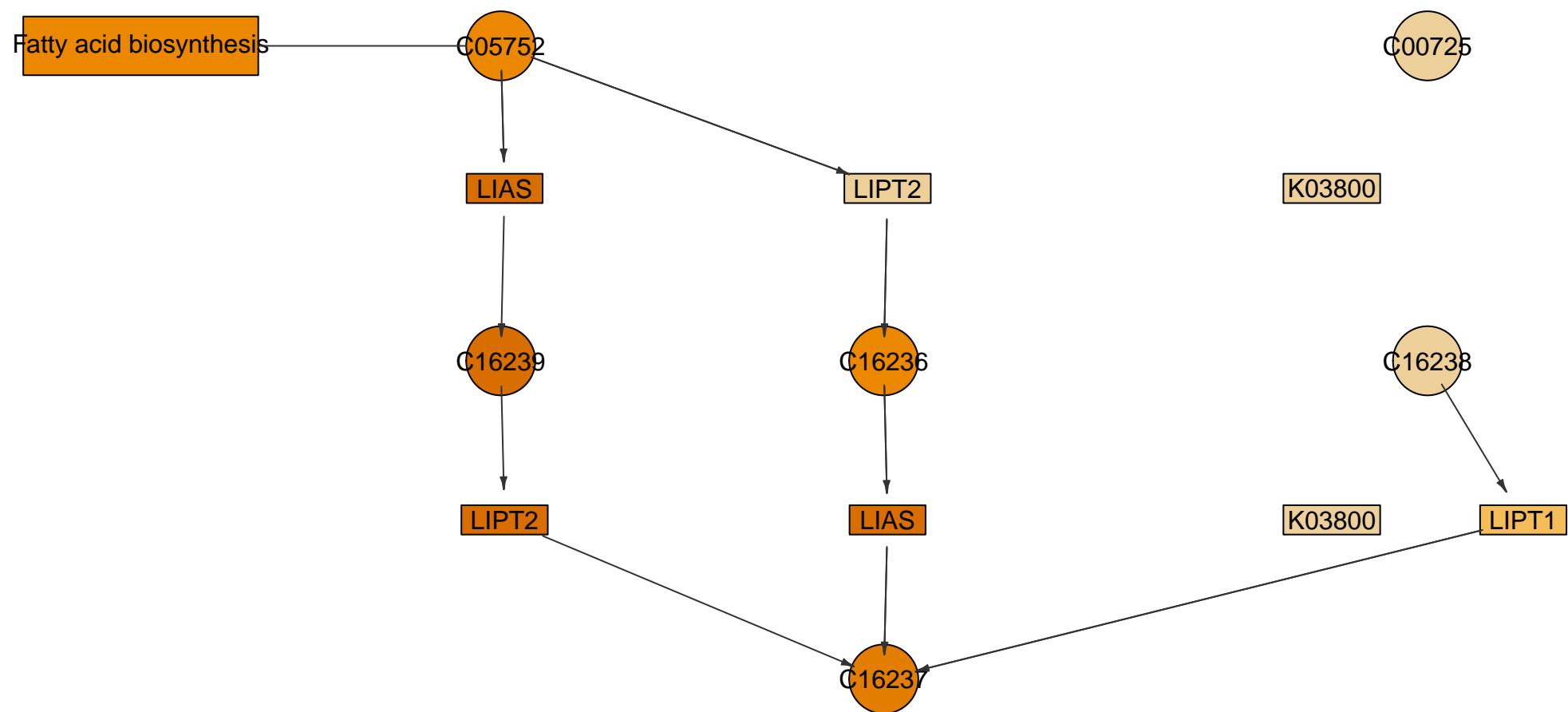
Lipoic acid metabolism
MPI-071



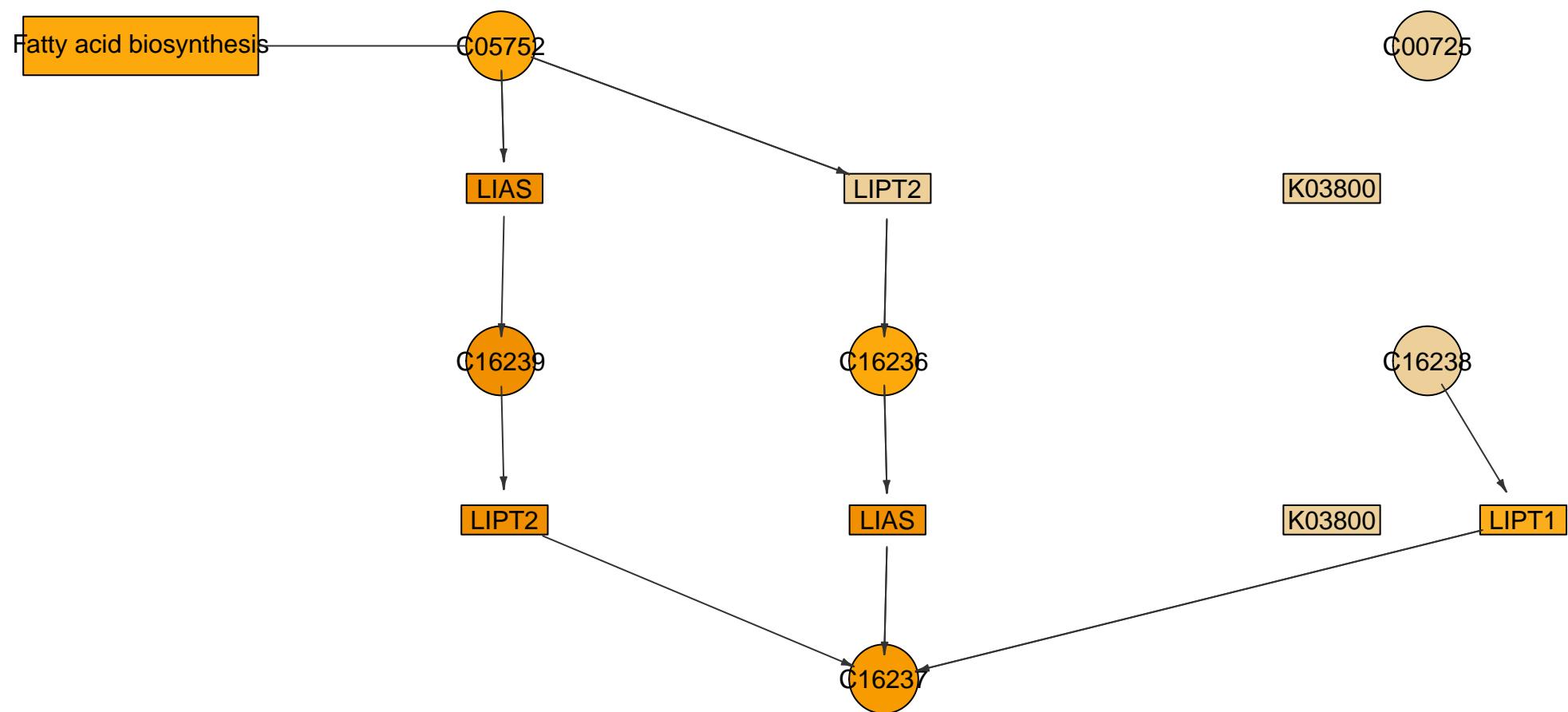
Lipoic acid metabolism
MPI-075



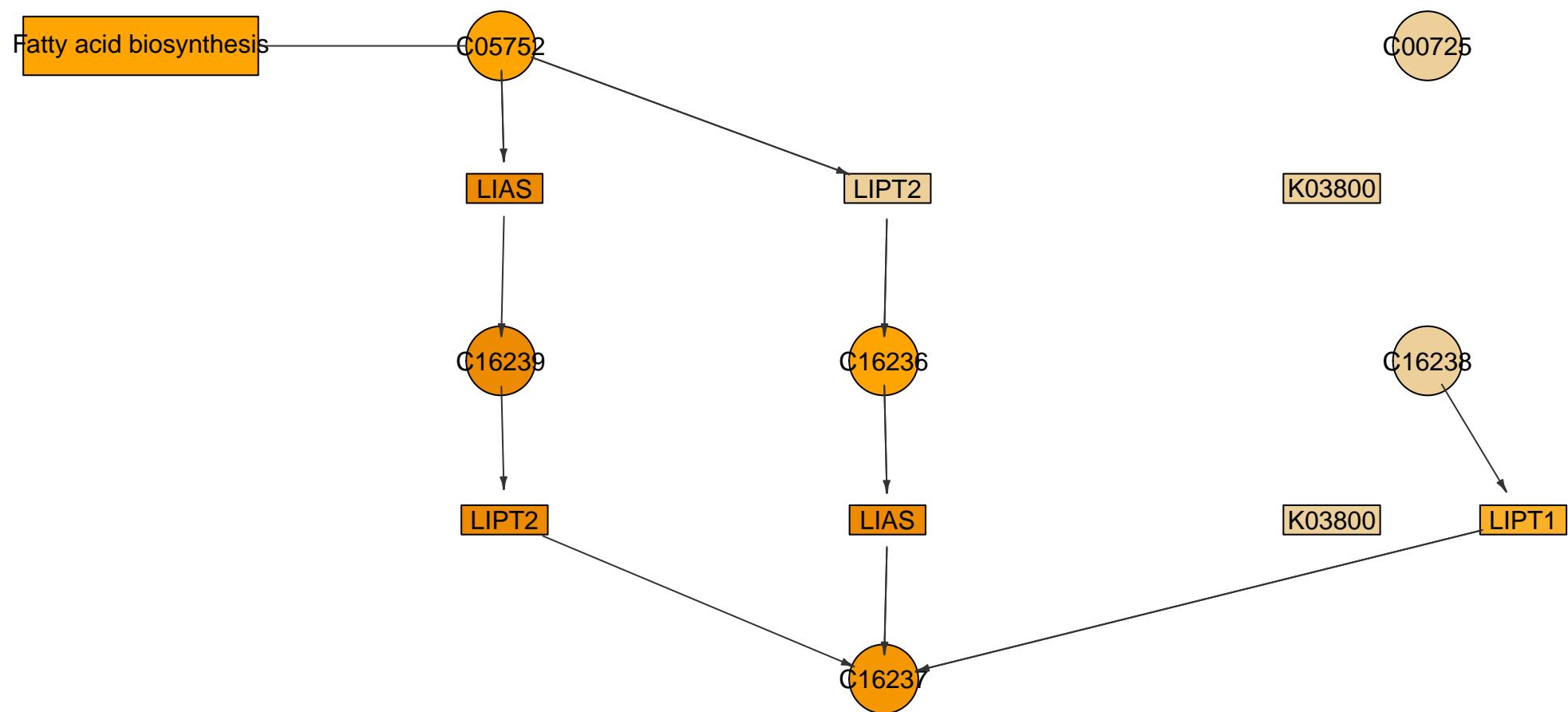
Lipoic acid metabolism
MPI-077



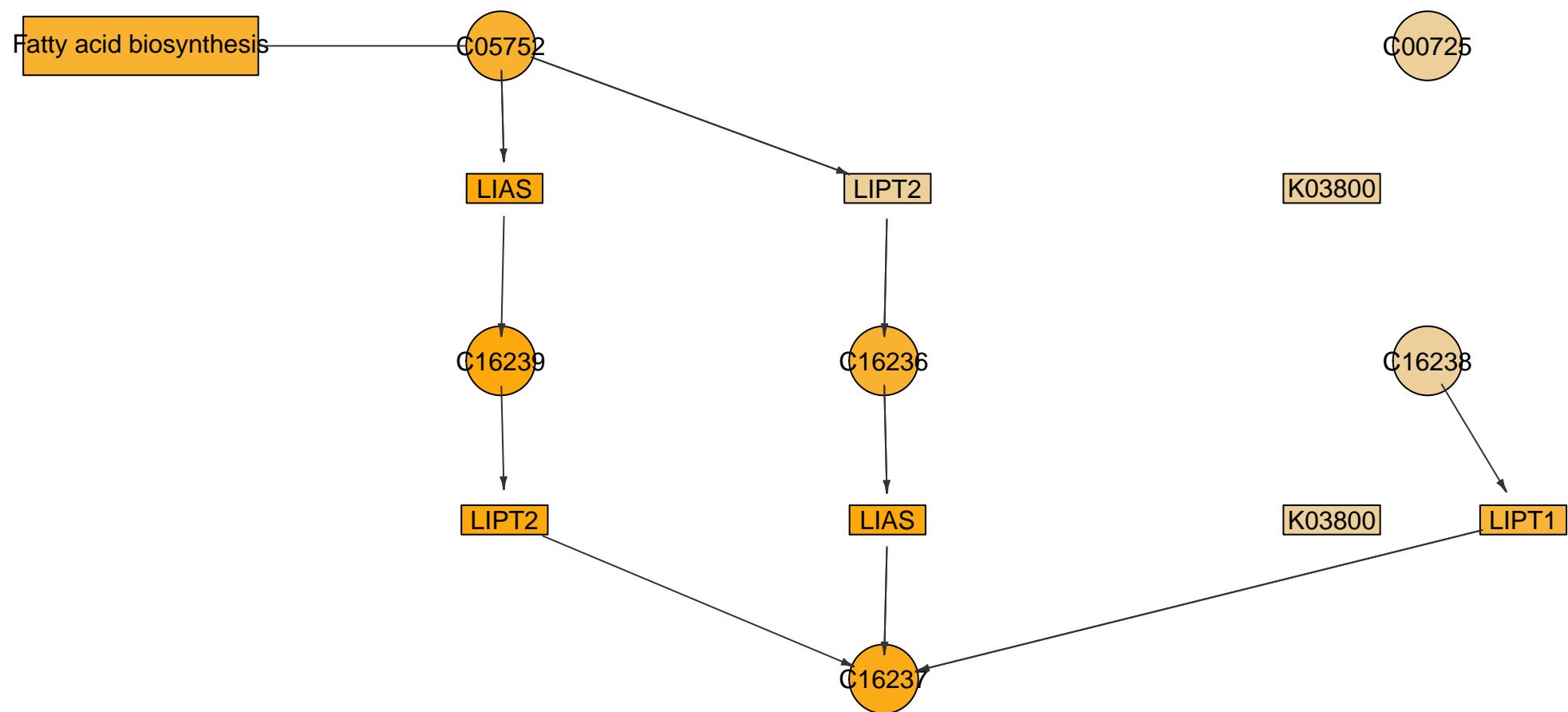
Lipoic acid metabolism
MPI-078



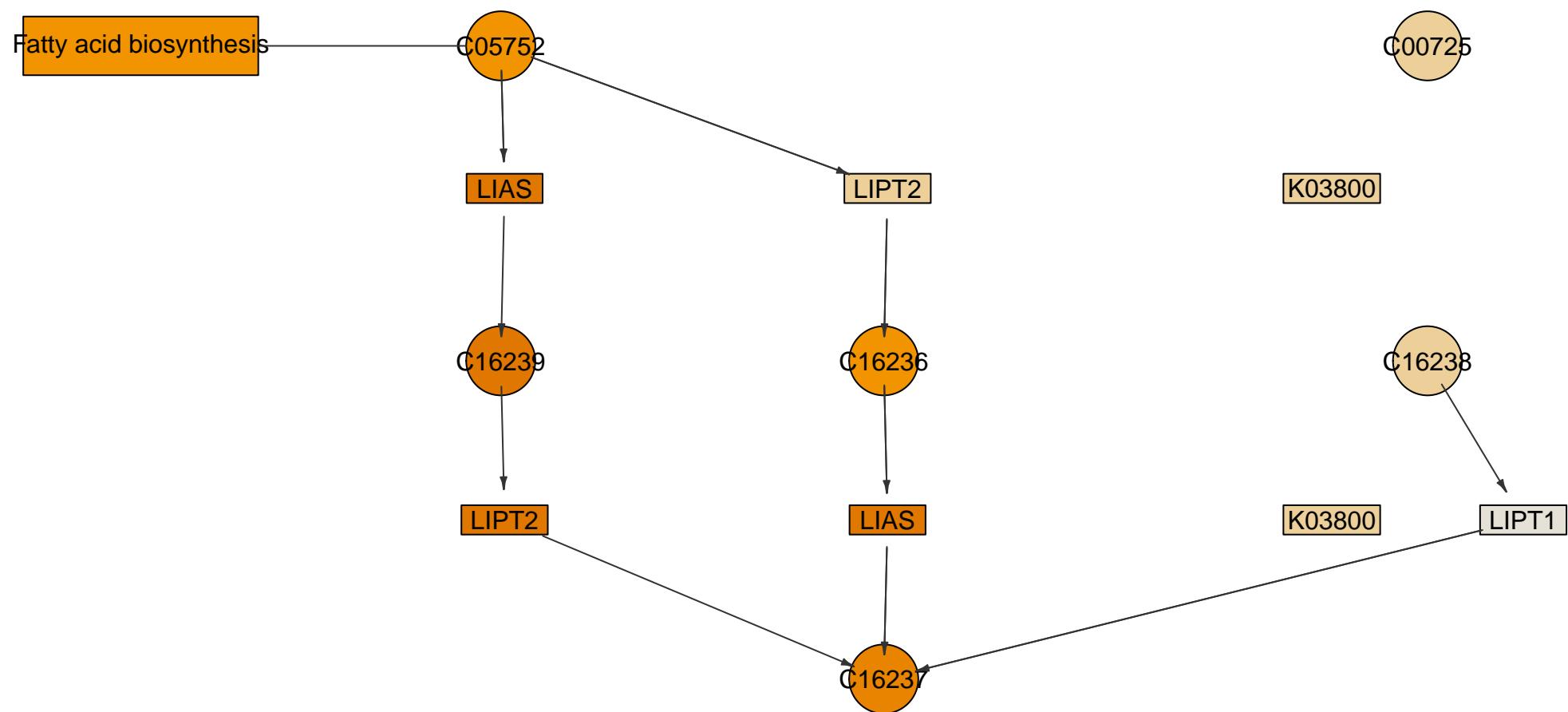
Lipoic acid metabolism
MPI-079



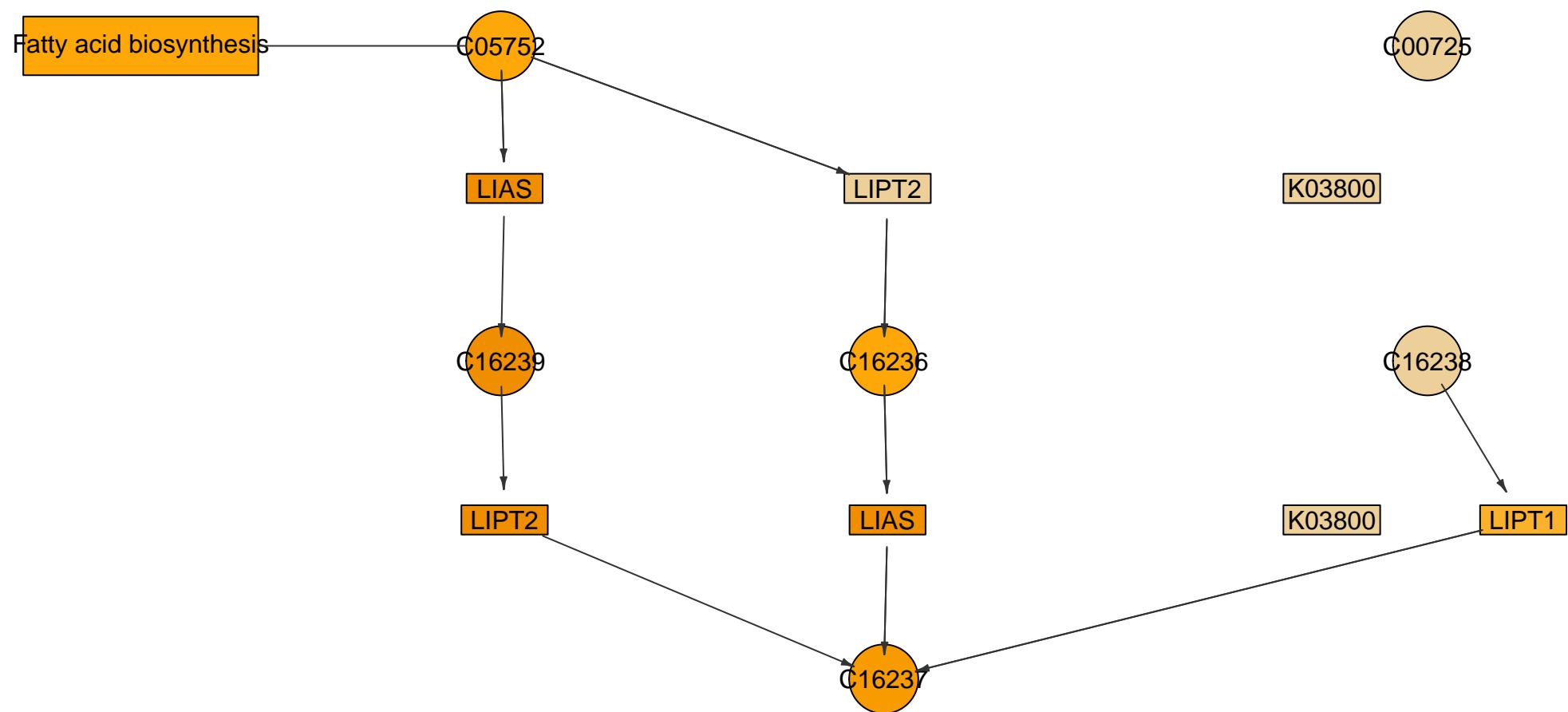
Lipoic acid metabolism
MPI-080



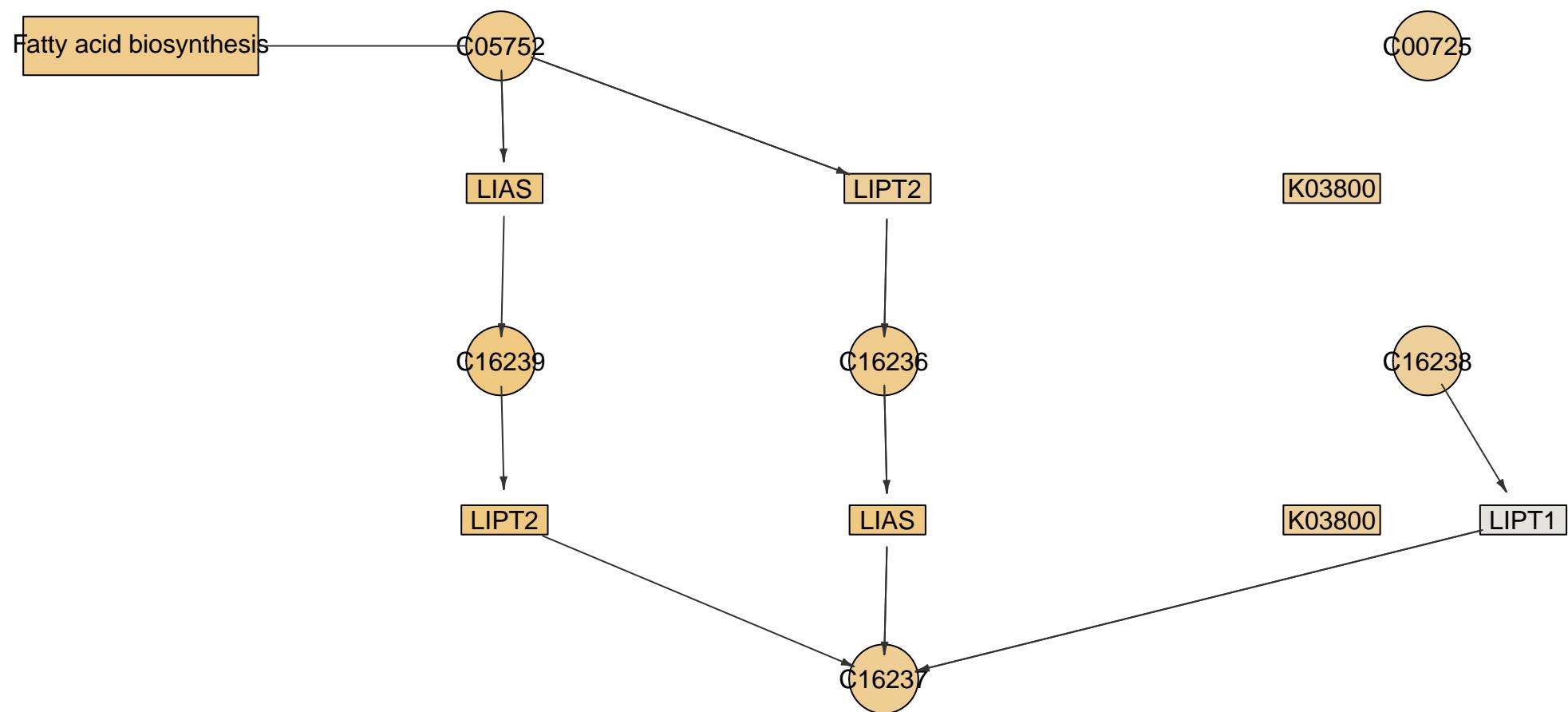
Lipoic acid metabolism
MPI-081



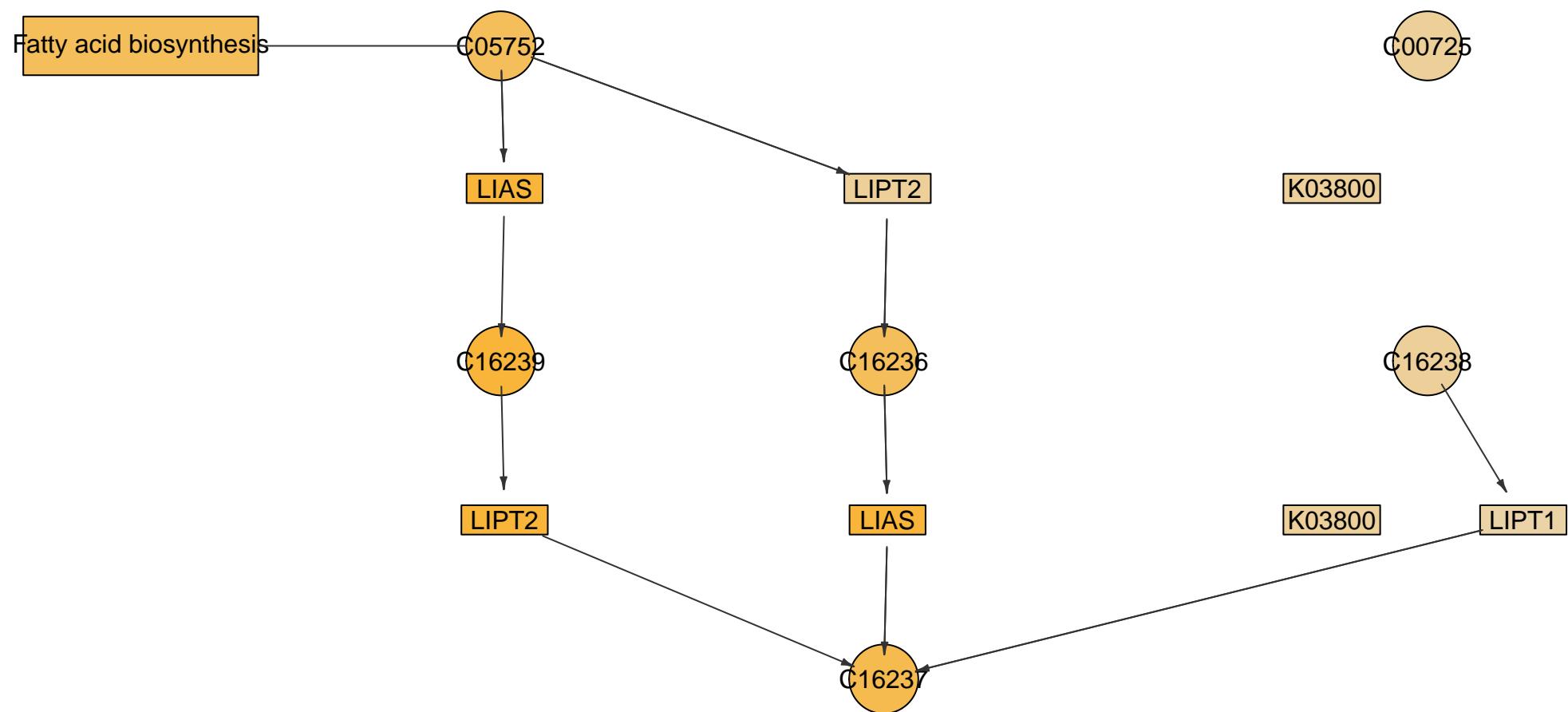
Lipoic acid metabolism
MPI-082



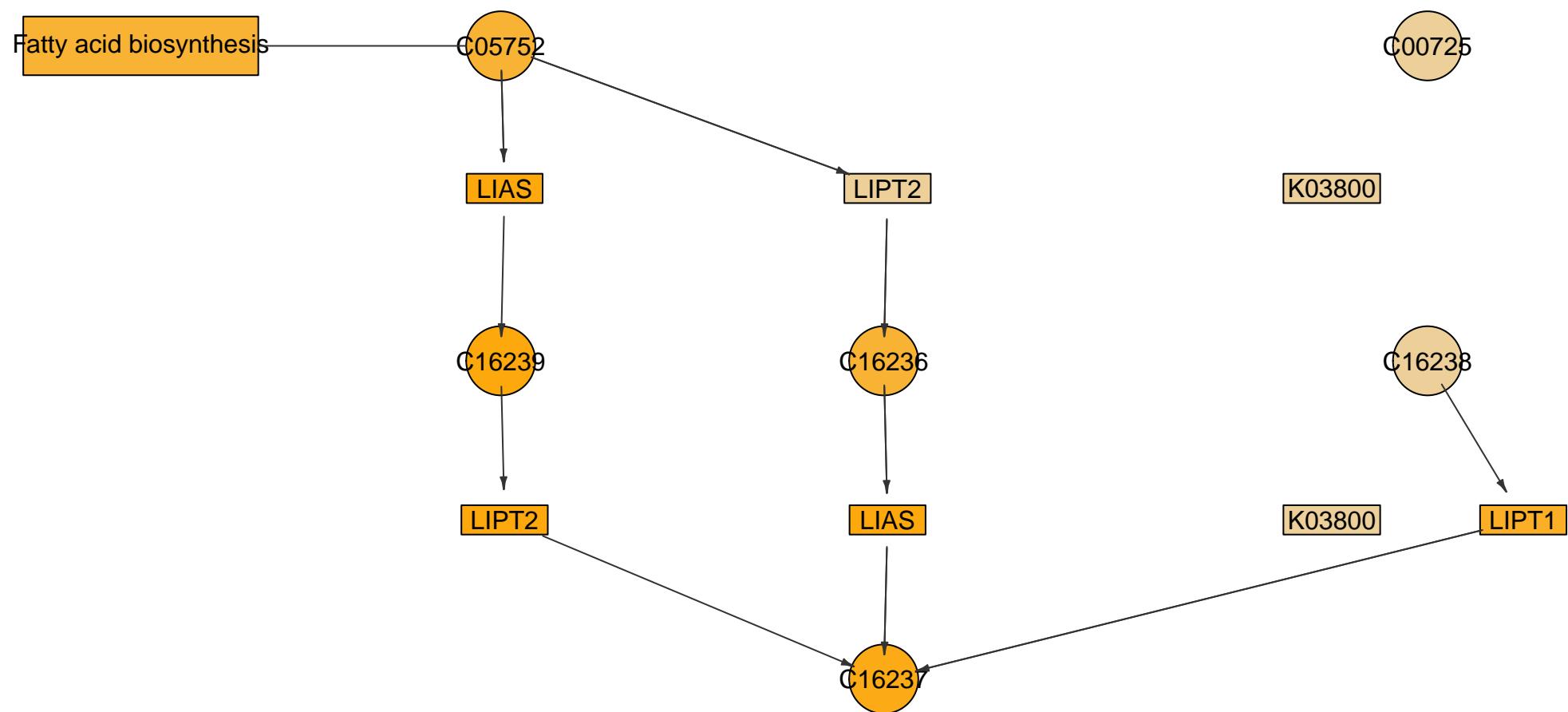
Lipoic acid metabolism
MPI-084



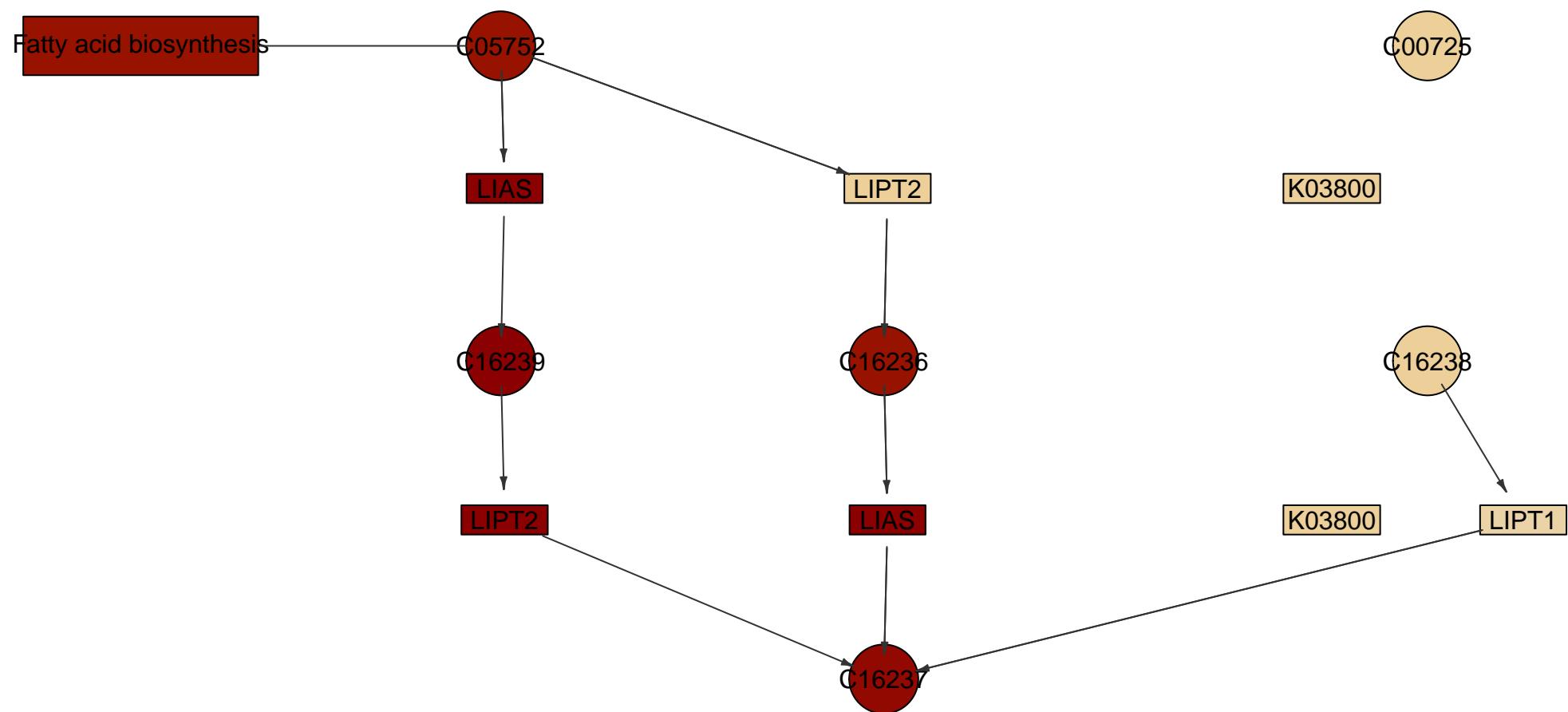
Lipoic acid metabolism
MPI-085



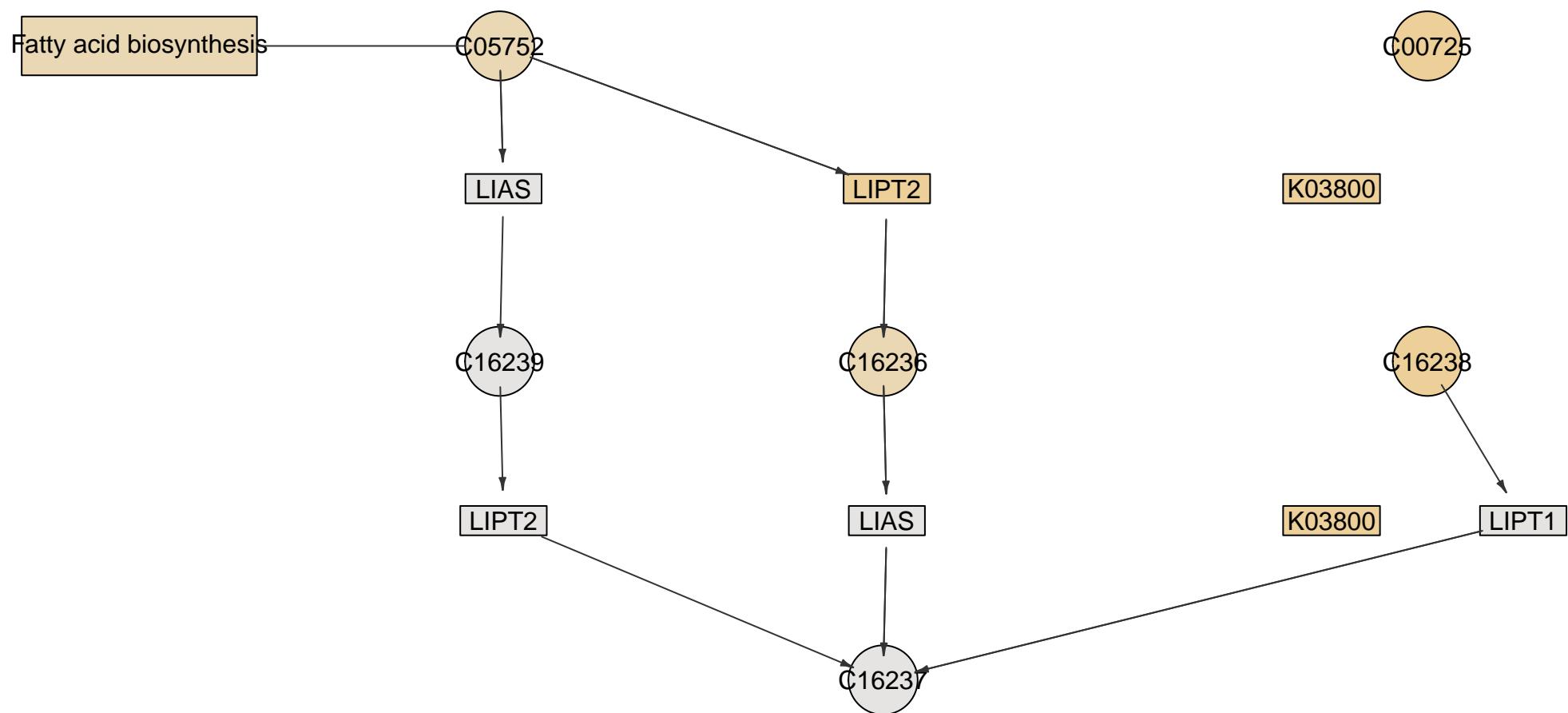
Lipoic acid metabolism
MPI-086



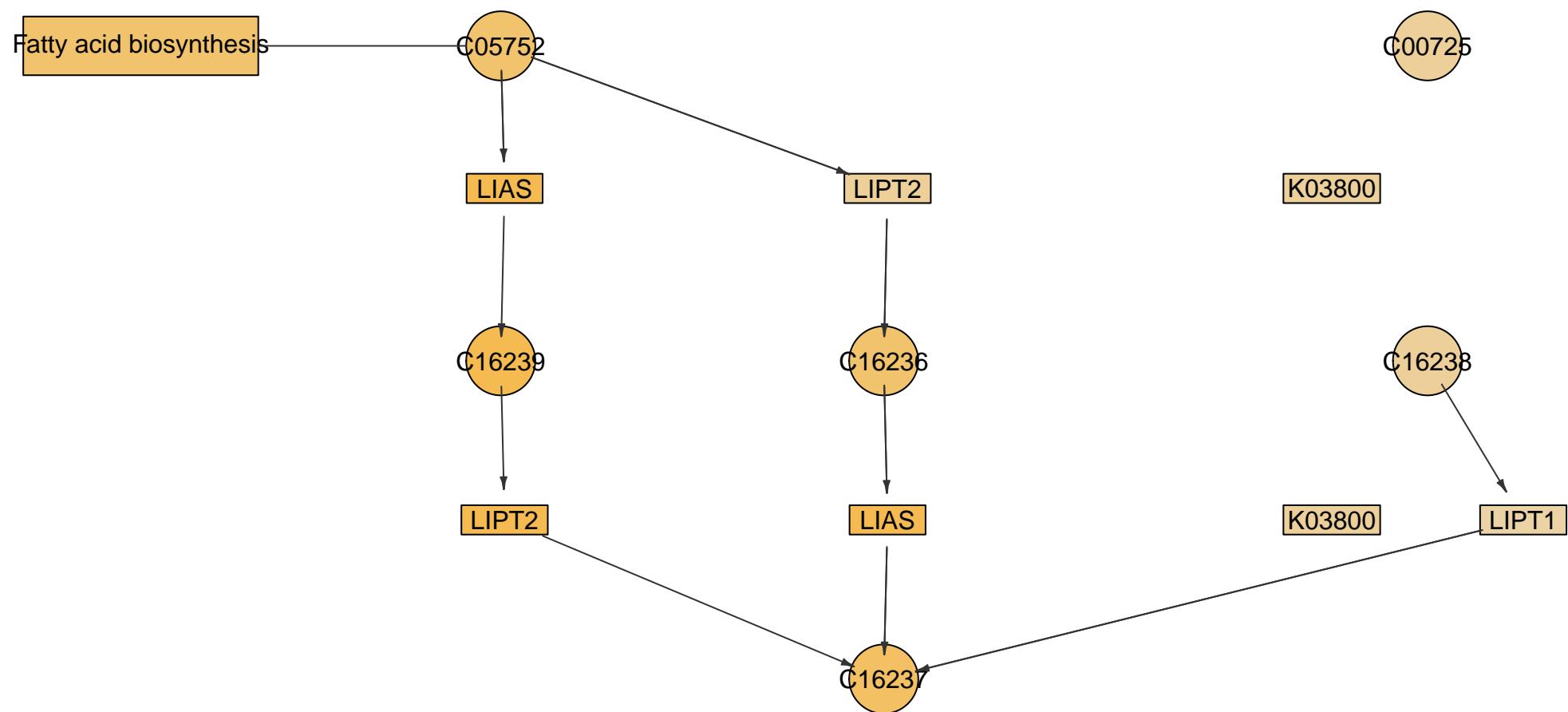
Lipoic acid metabolism
MPI-087



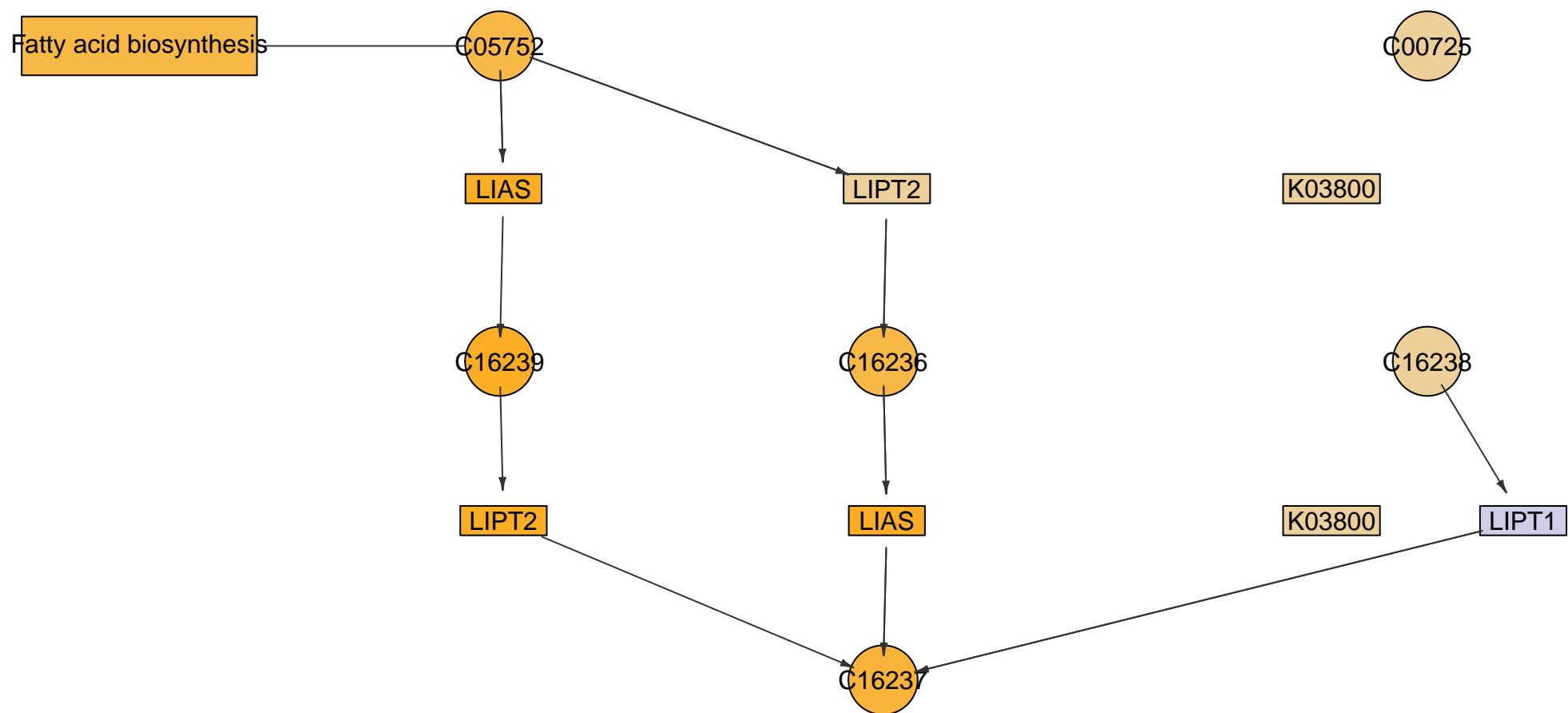
Lipoic acid metabolism
MPI-089



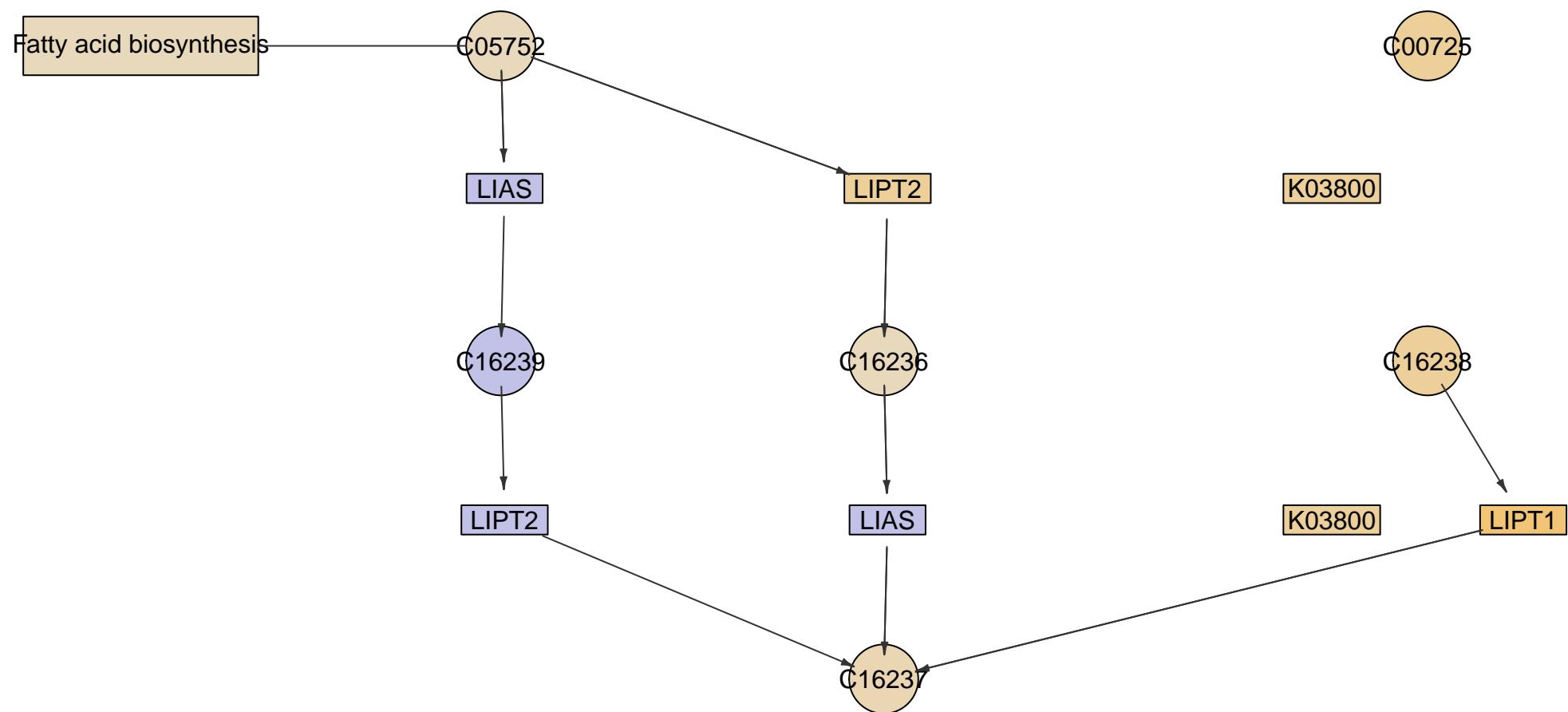
Lipoic acid metabolism
MPI-090



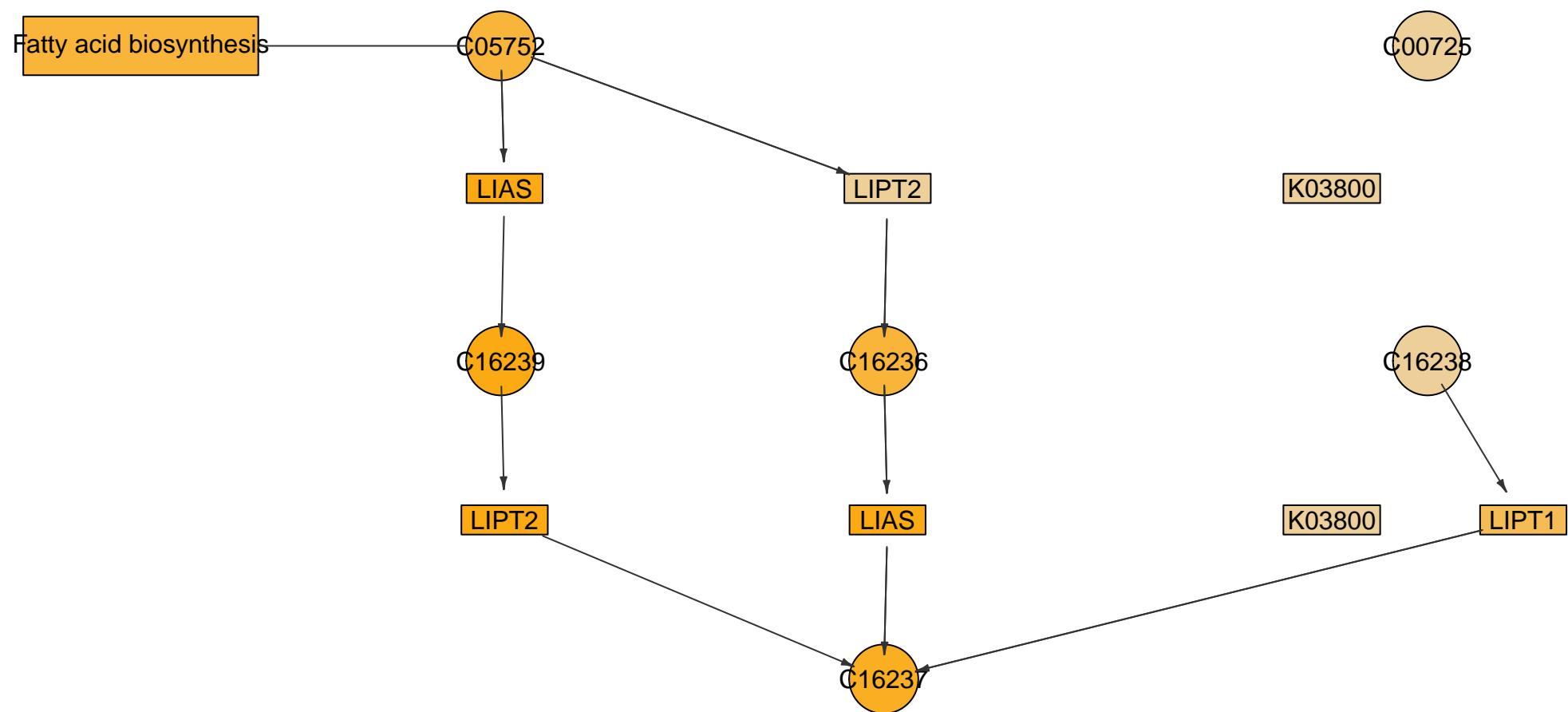
Lipoic acid metabolism
MPI-091



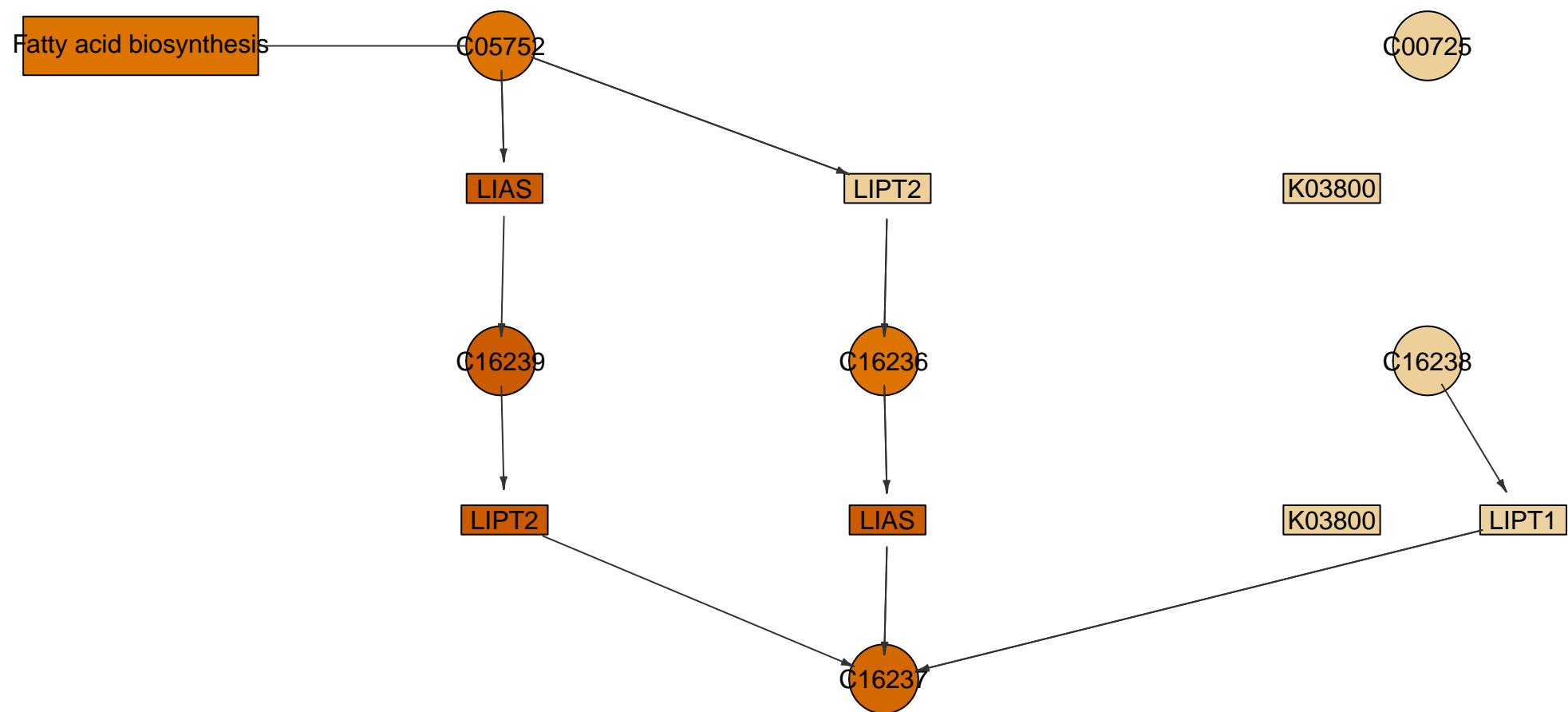
Lipoic acid metabolism
MPI-095



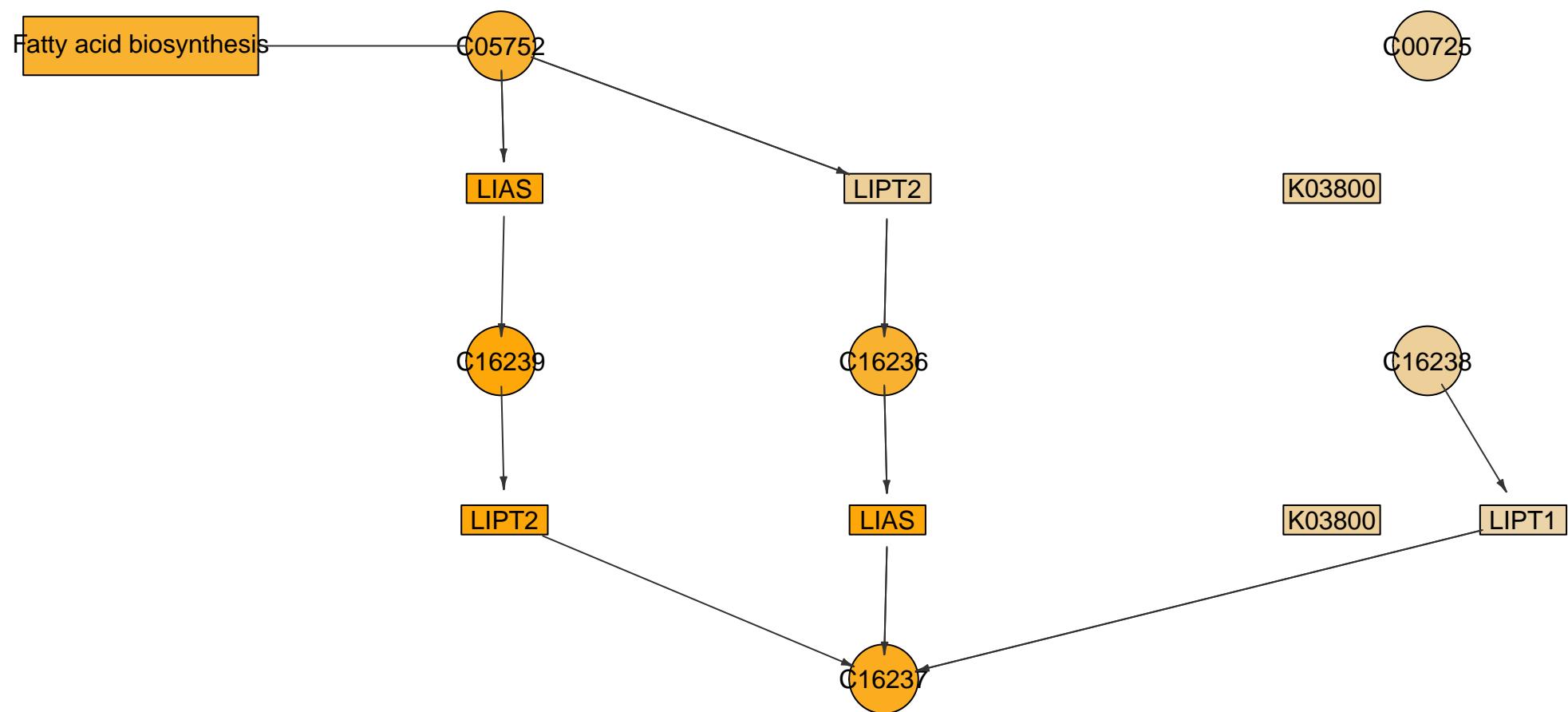
Lipoic acid metabolism
MPI-101



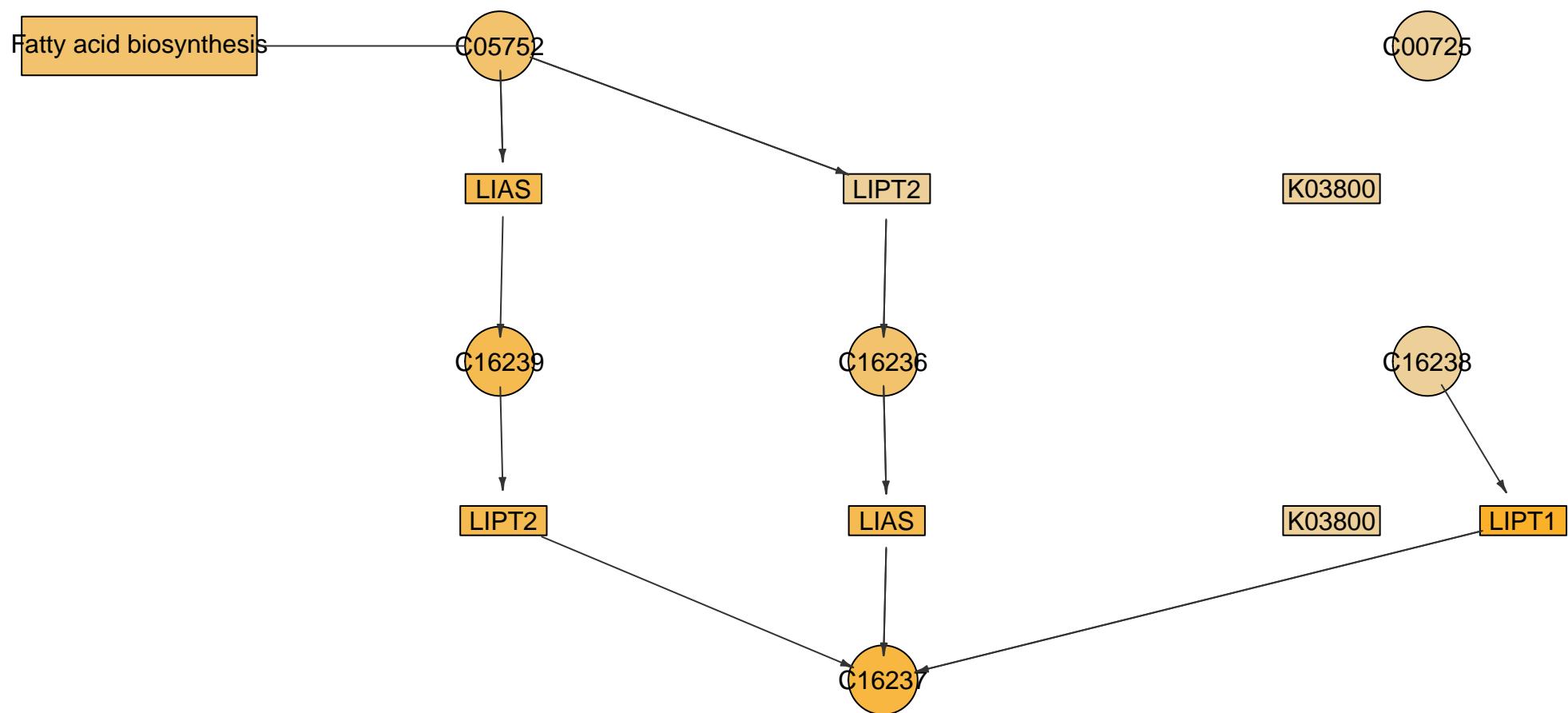
Lipoic acid metabolism
MPI-114



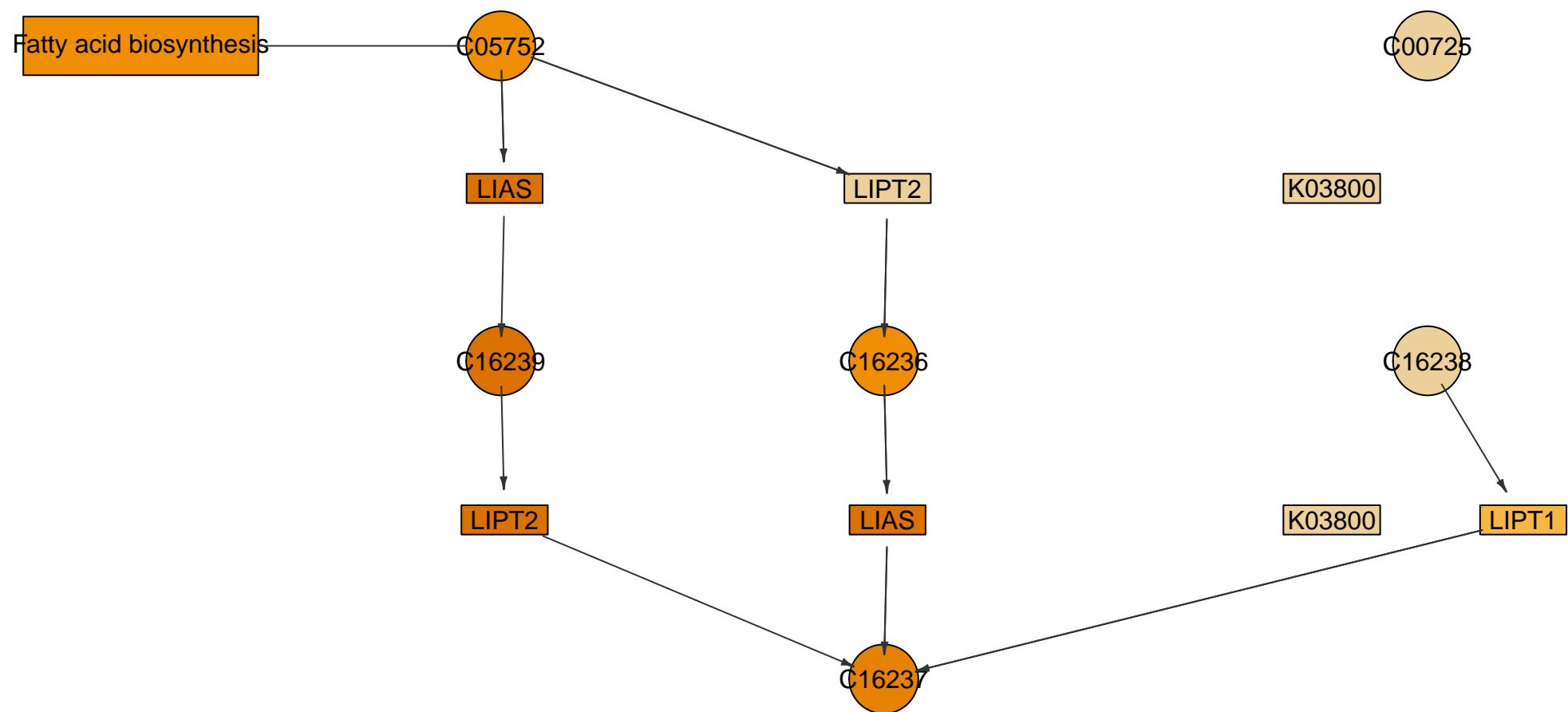
Lipoic acid metabolism
MPI-123



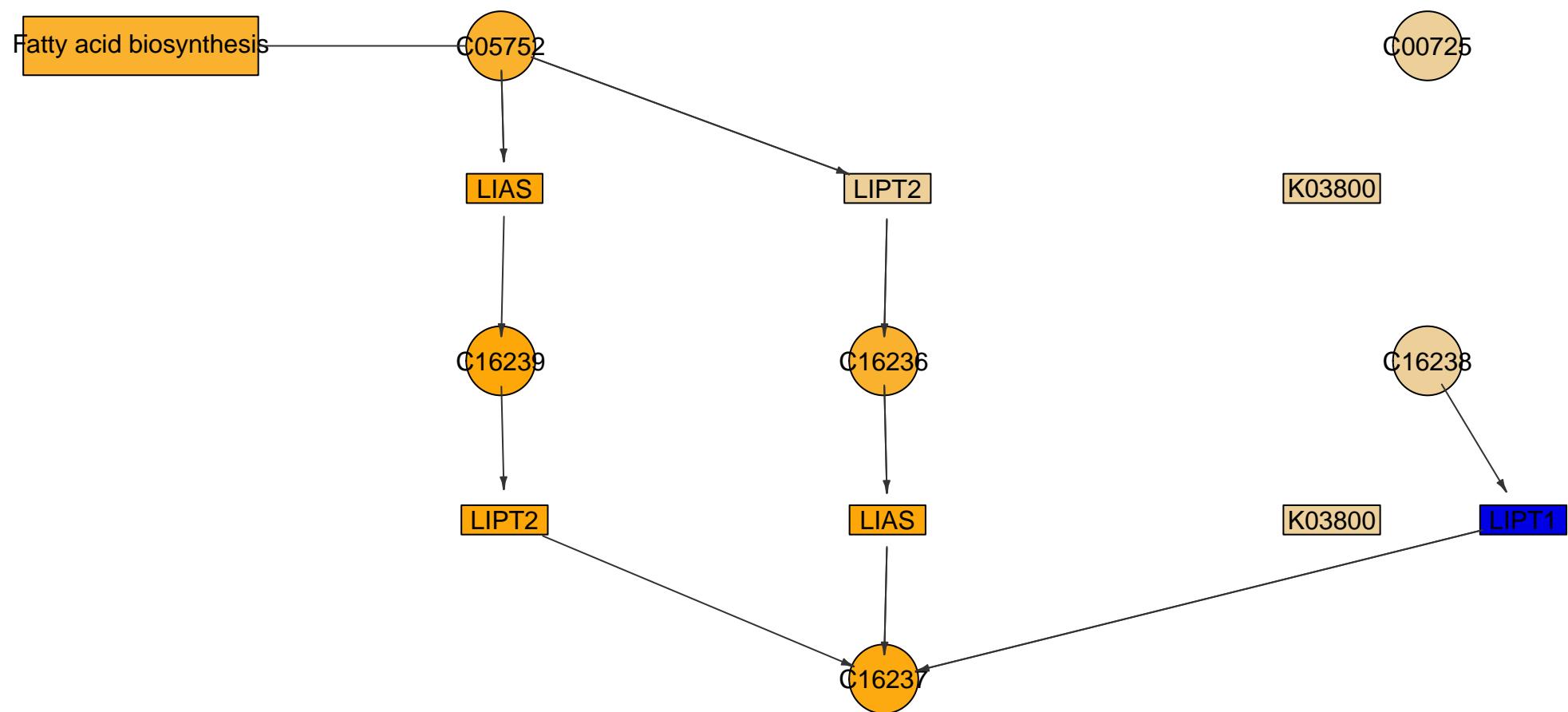
Lipoic acid metabolism
MPI-138



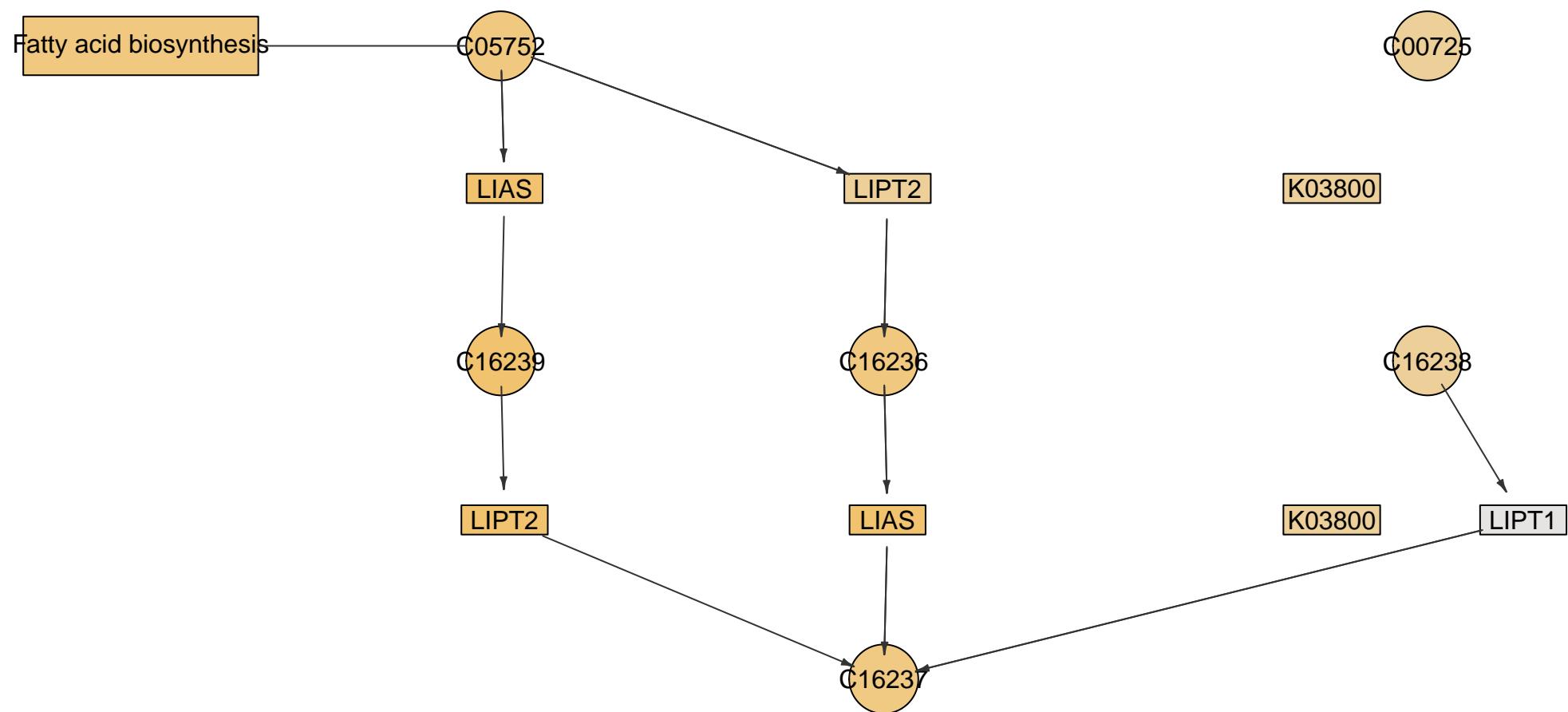
Lipoic acid metabolism
MPI-139



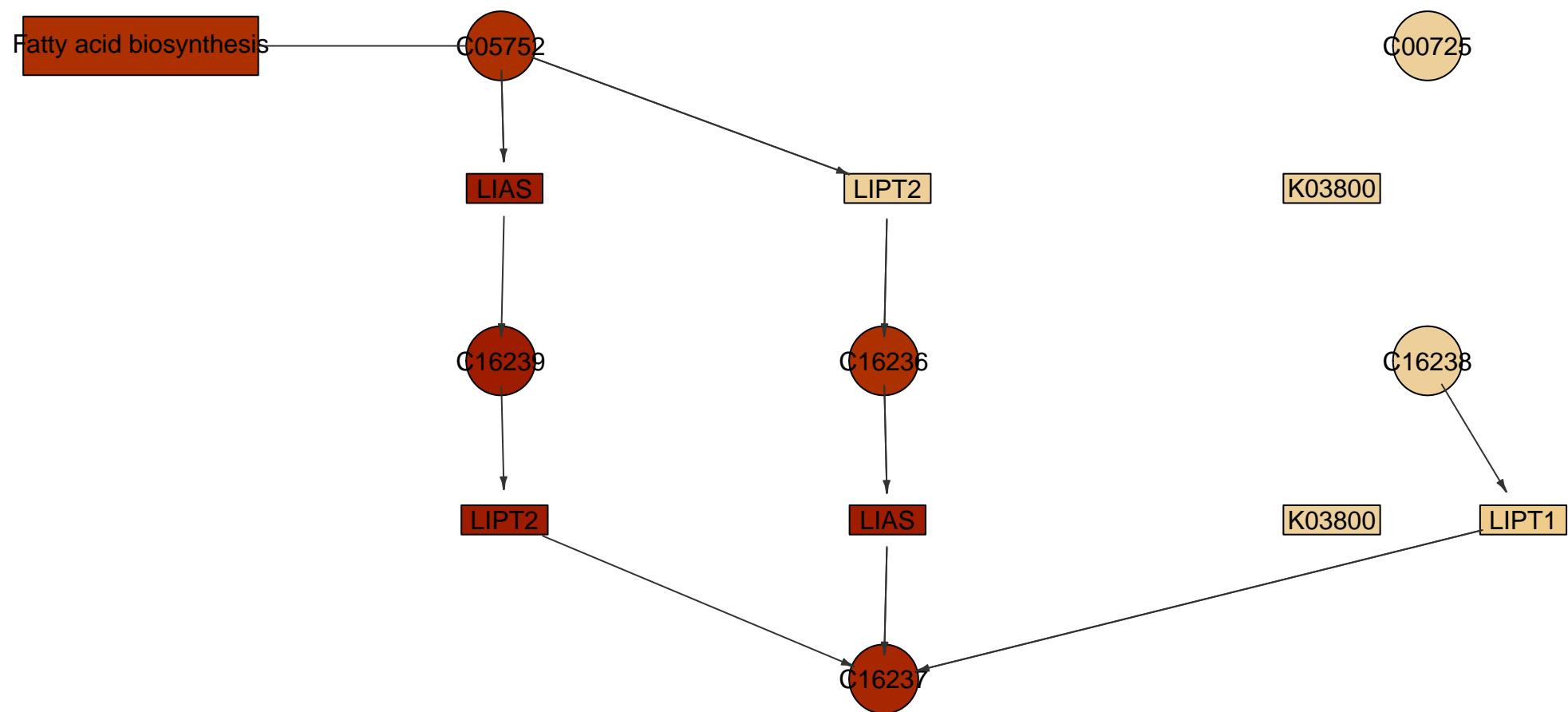
Lipoic acid metabolism
MPI-140



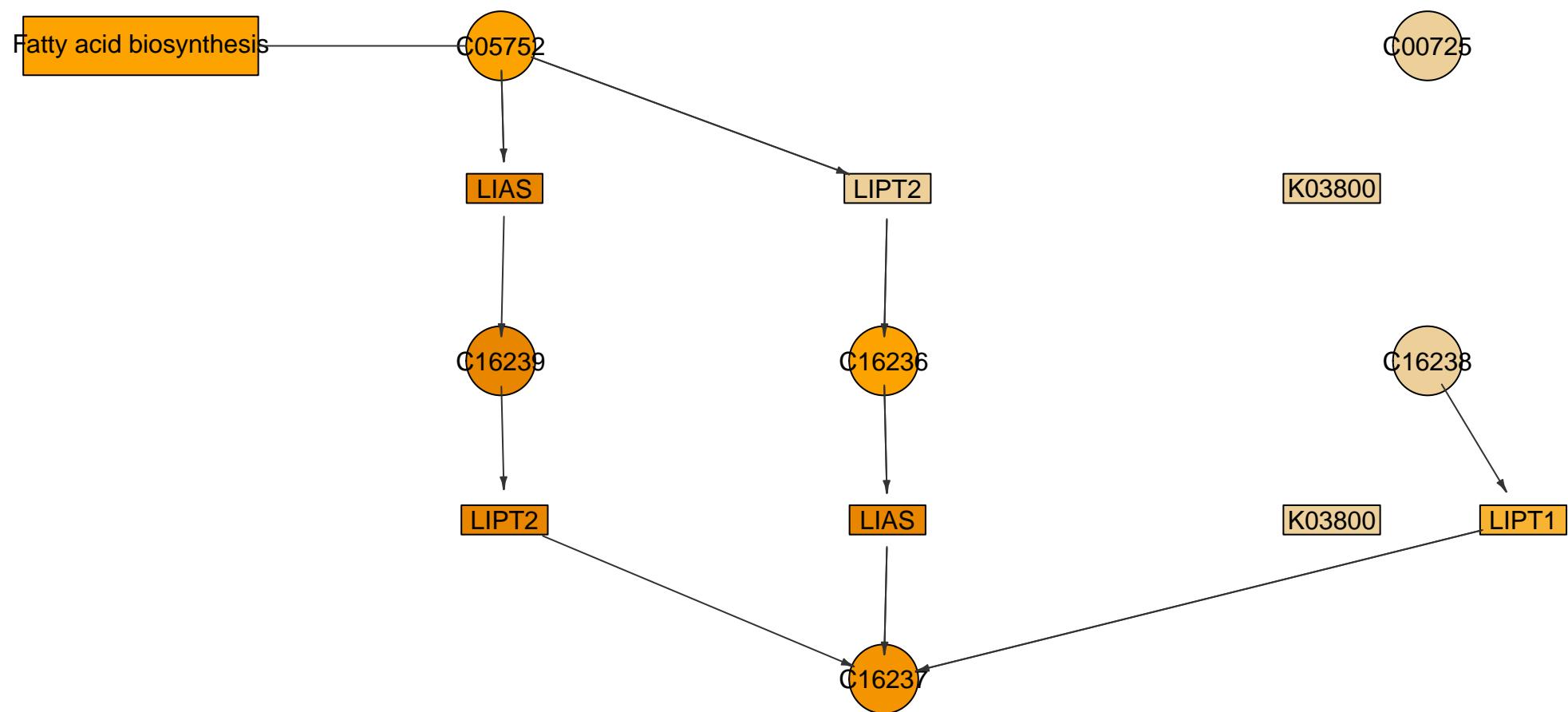
Lipoic acid metabolism
MPI-144



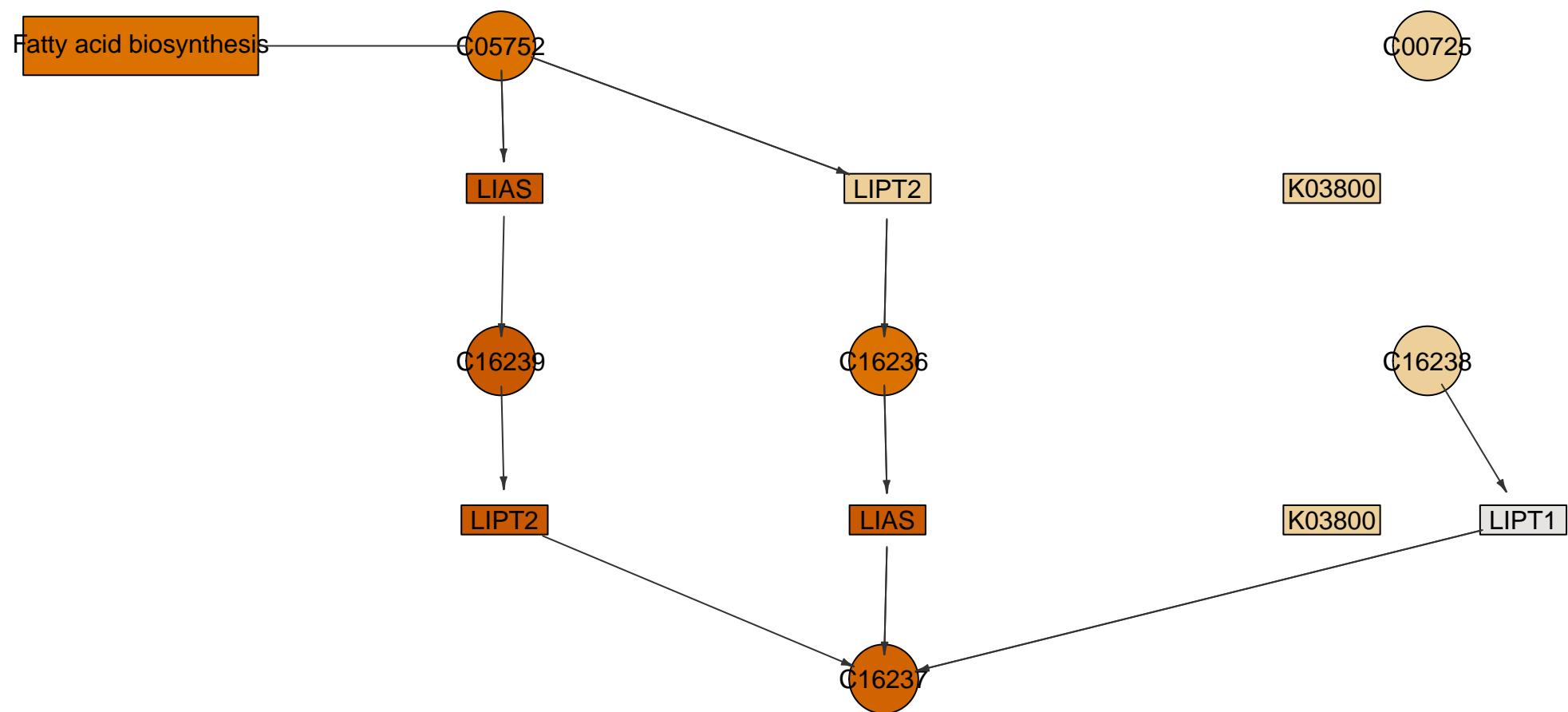
Lipoic acid metabolism
MPI-147



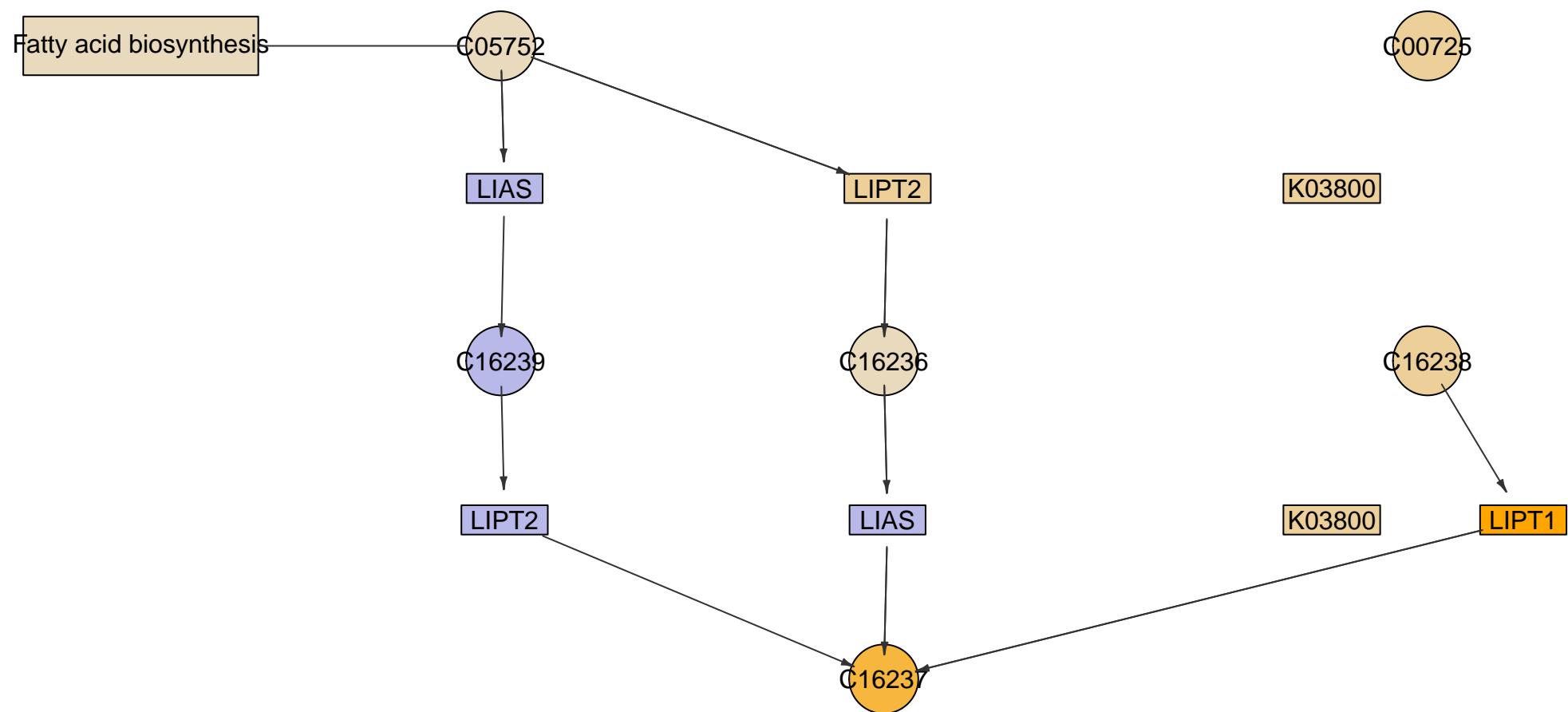
Lipoic acid metabolism
MPI-171



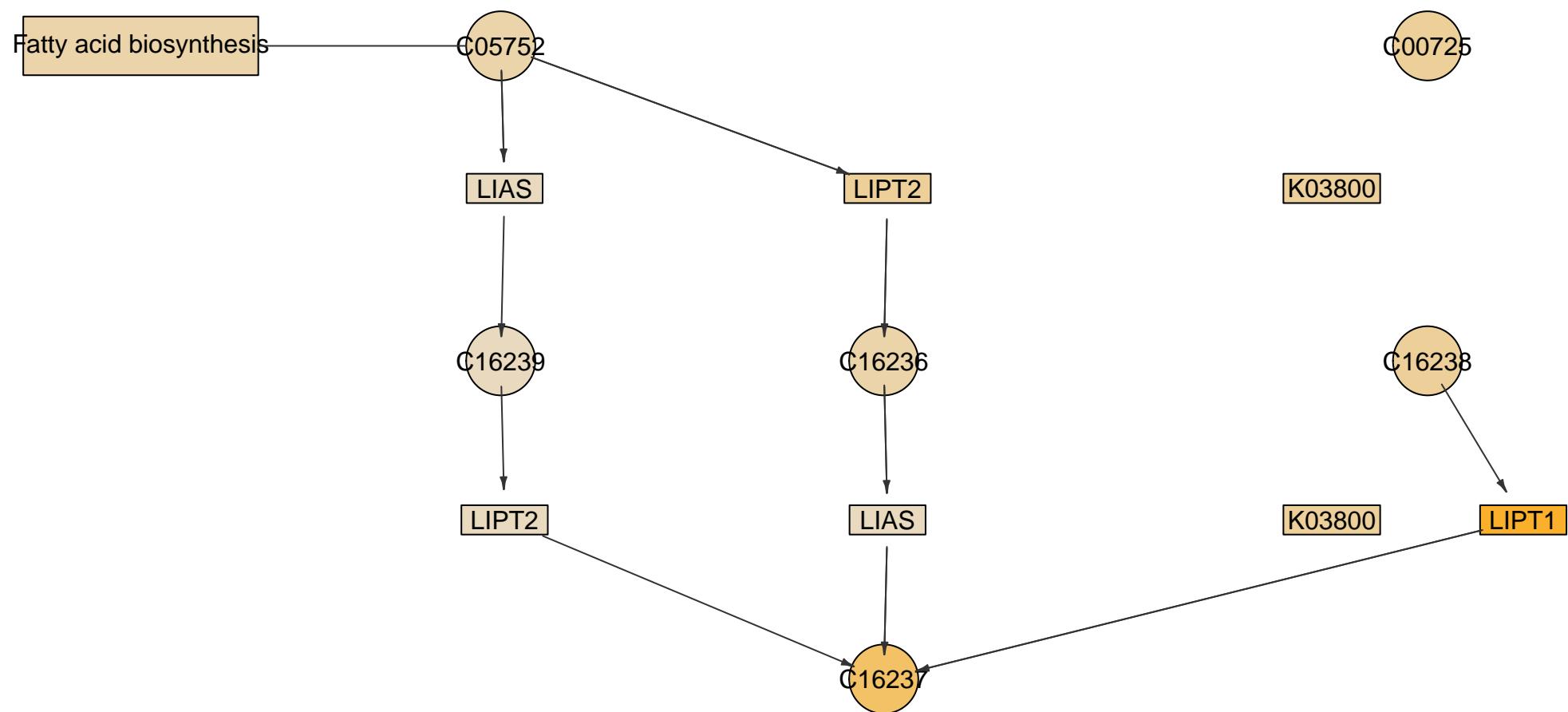
Lipoic acid metabolism
MPI-172



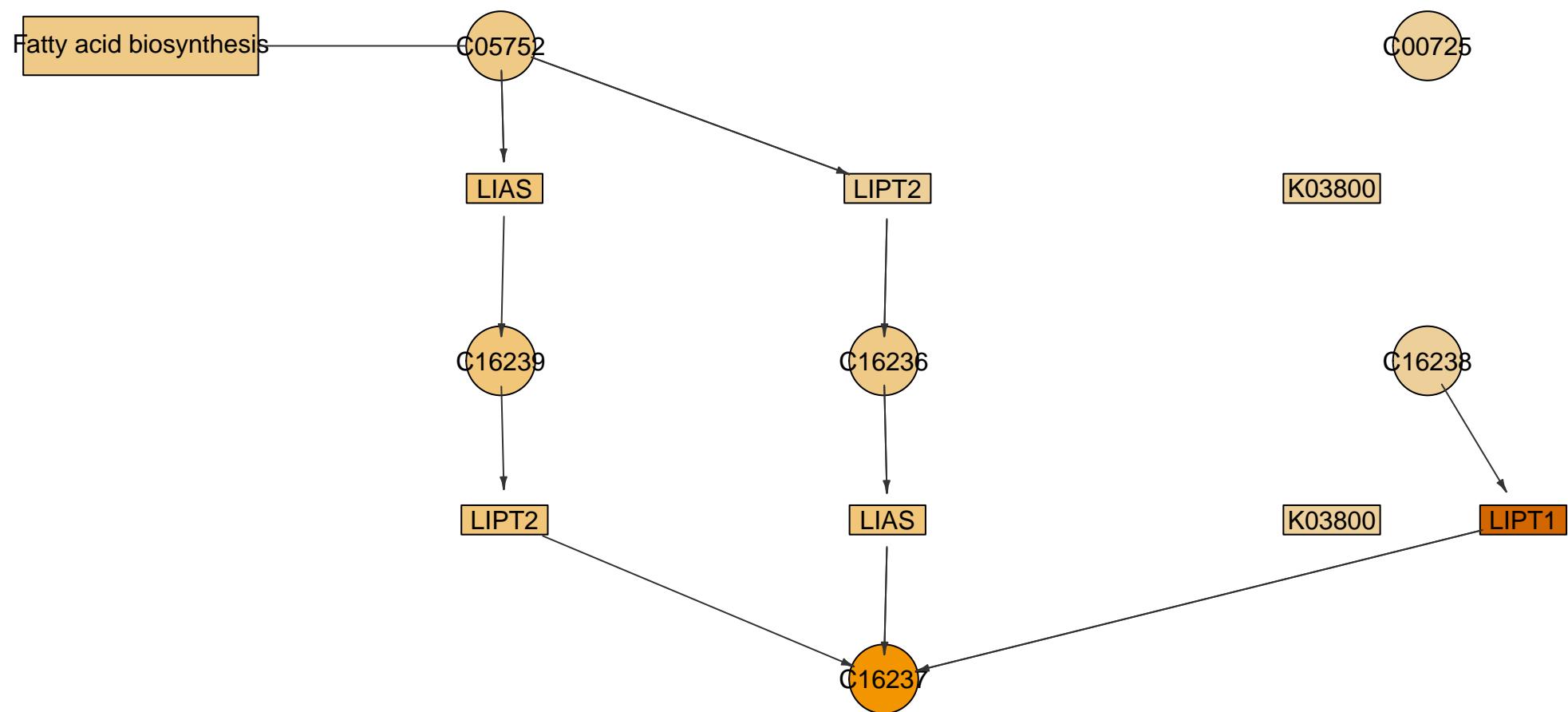
Lipoic acid metabolism
MPI-007



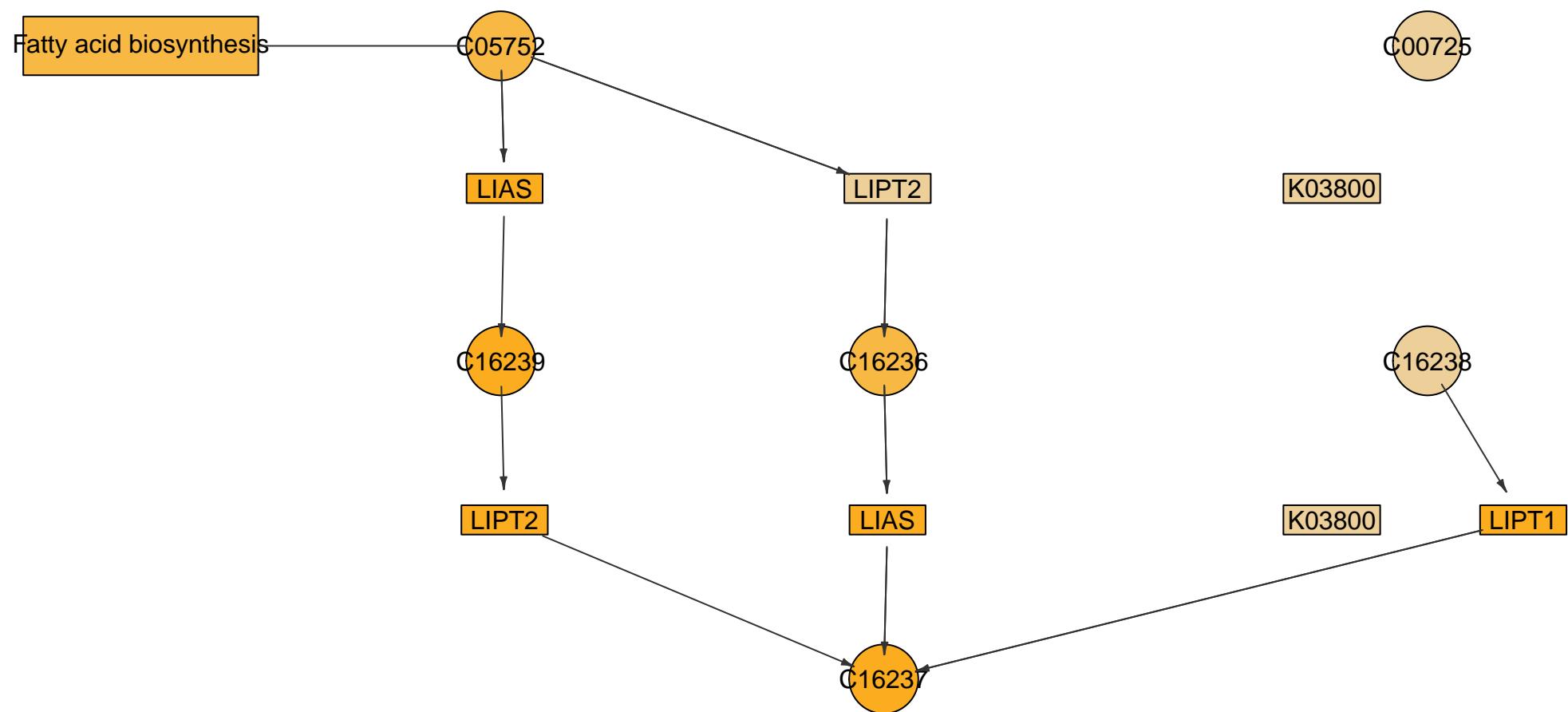
Lipoic acid metabolism
MPI-011



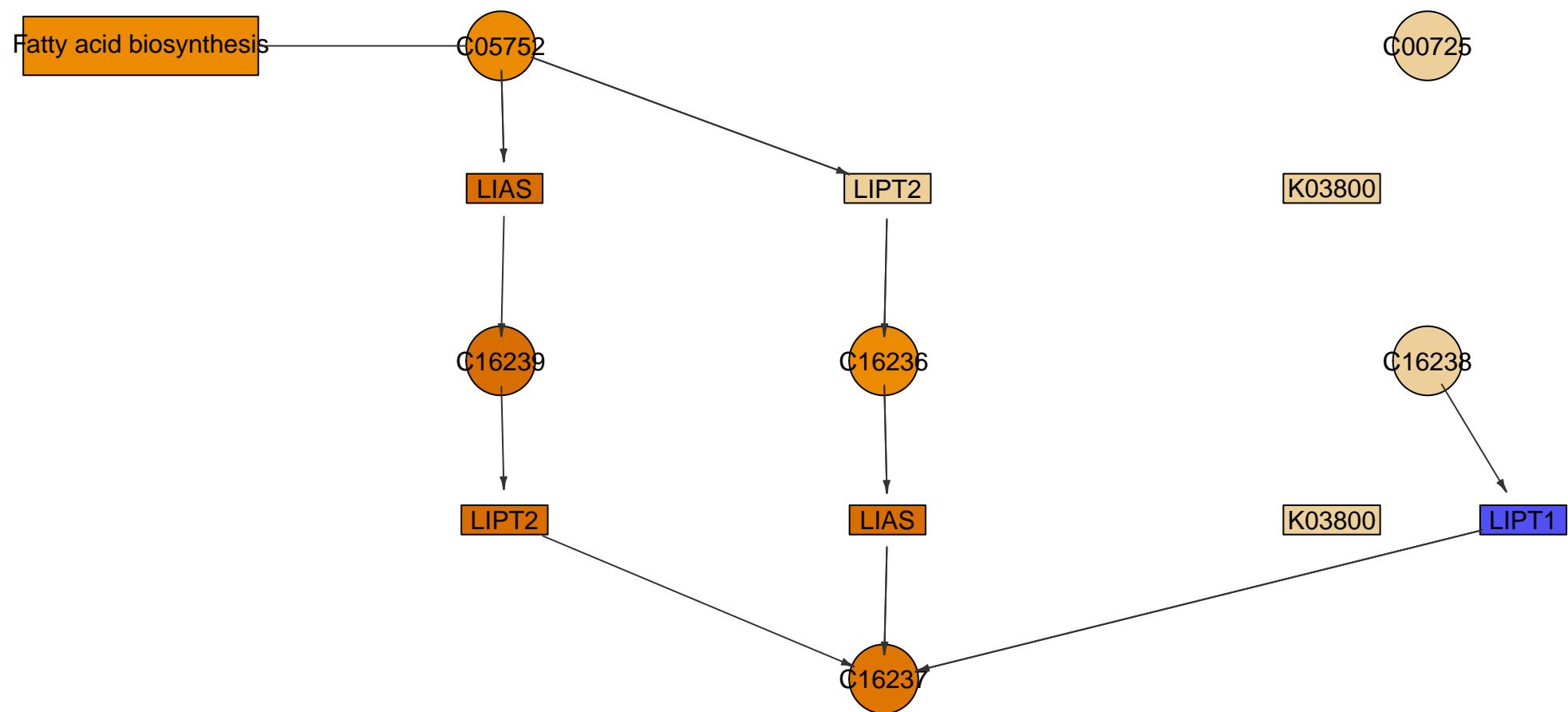
Lipoic acid metabolism
MPI-024



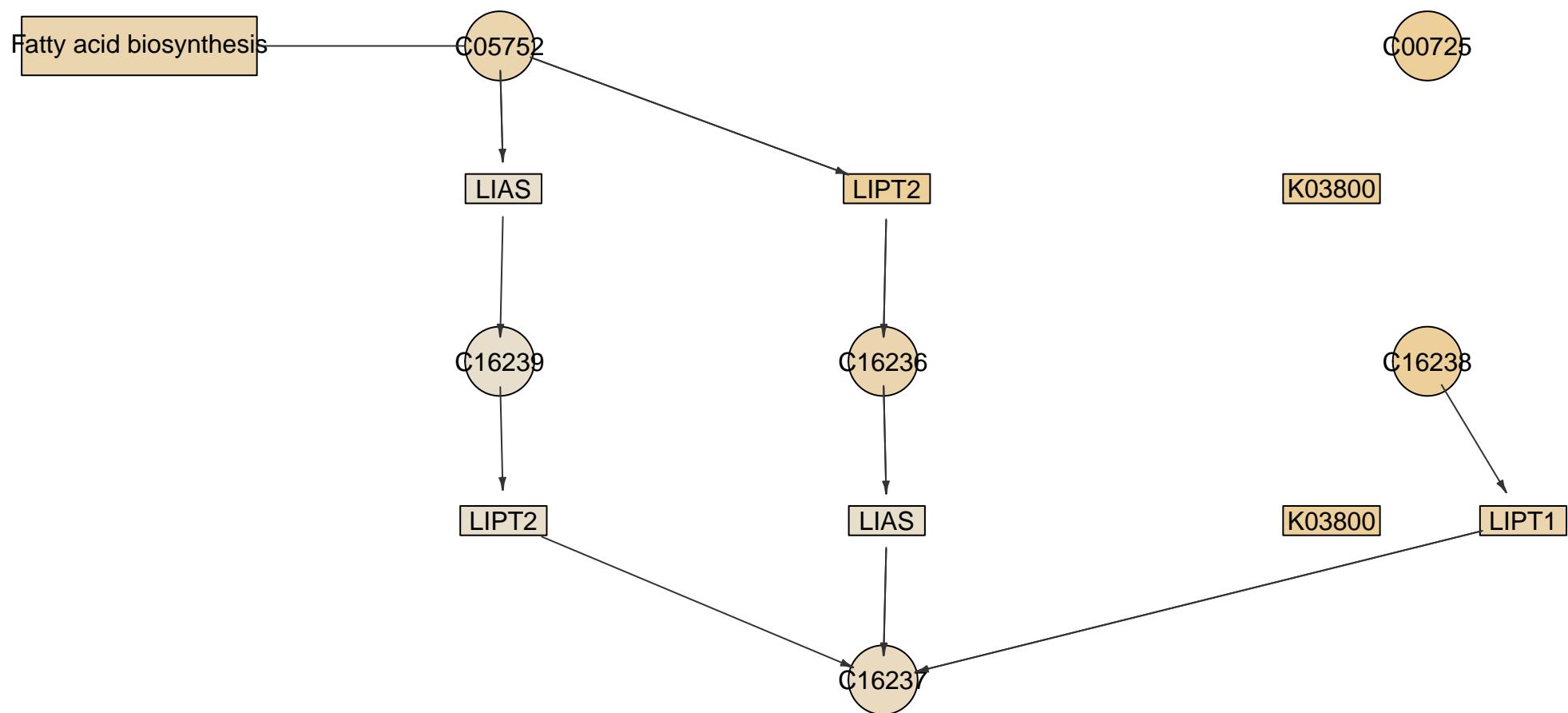
Lipoic acid metabolism
MPI-026



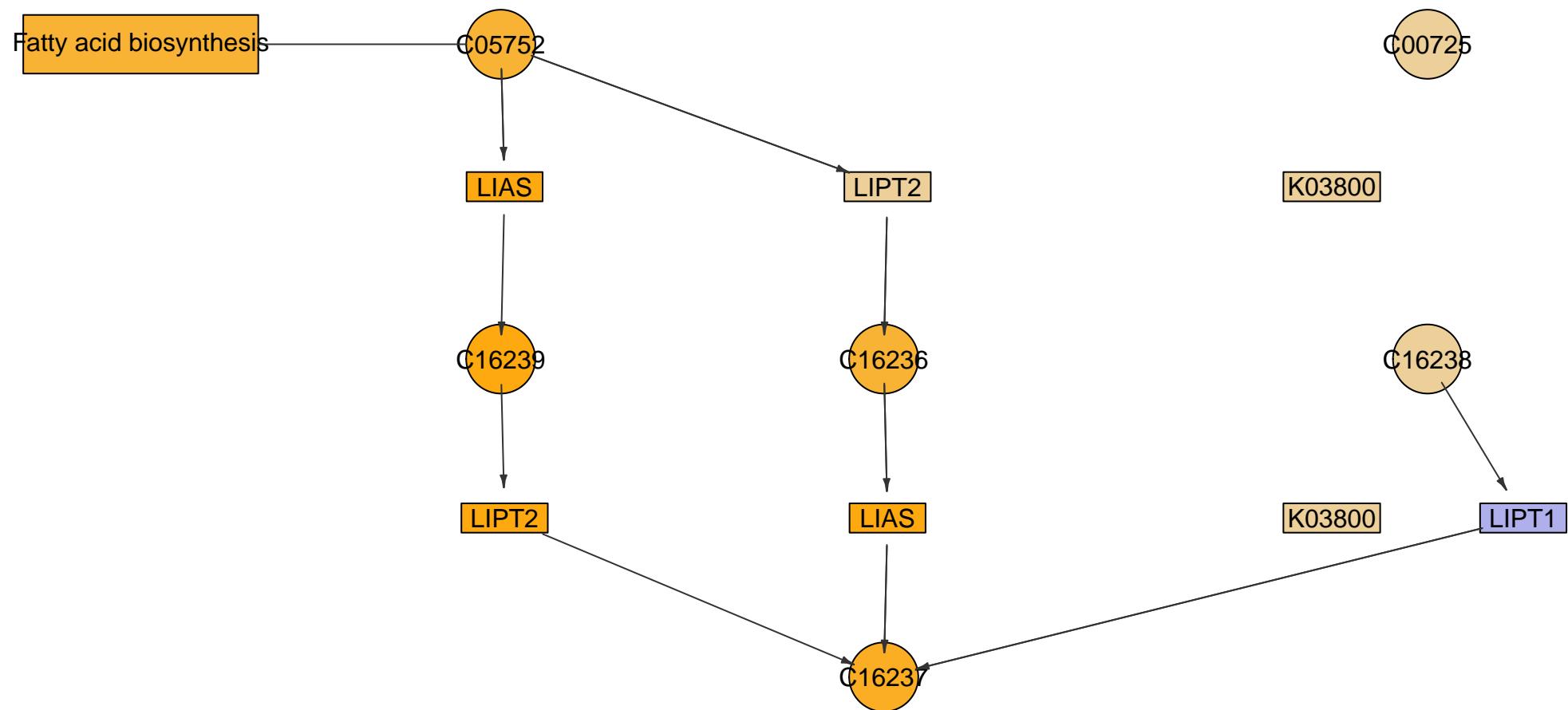
Lipoic acid metabolism
MPI-036



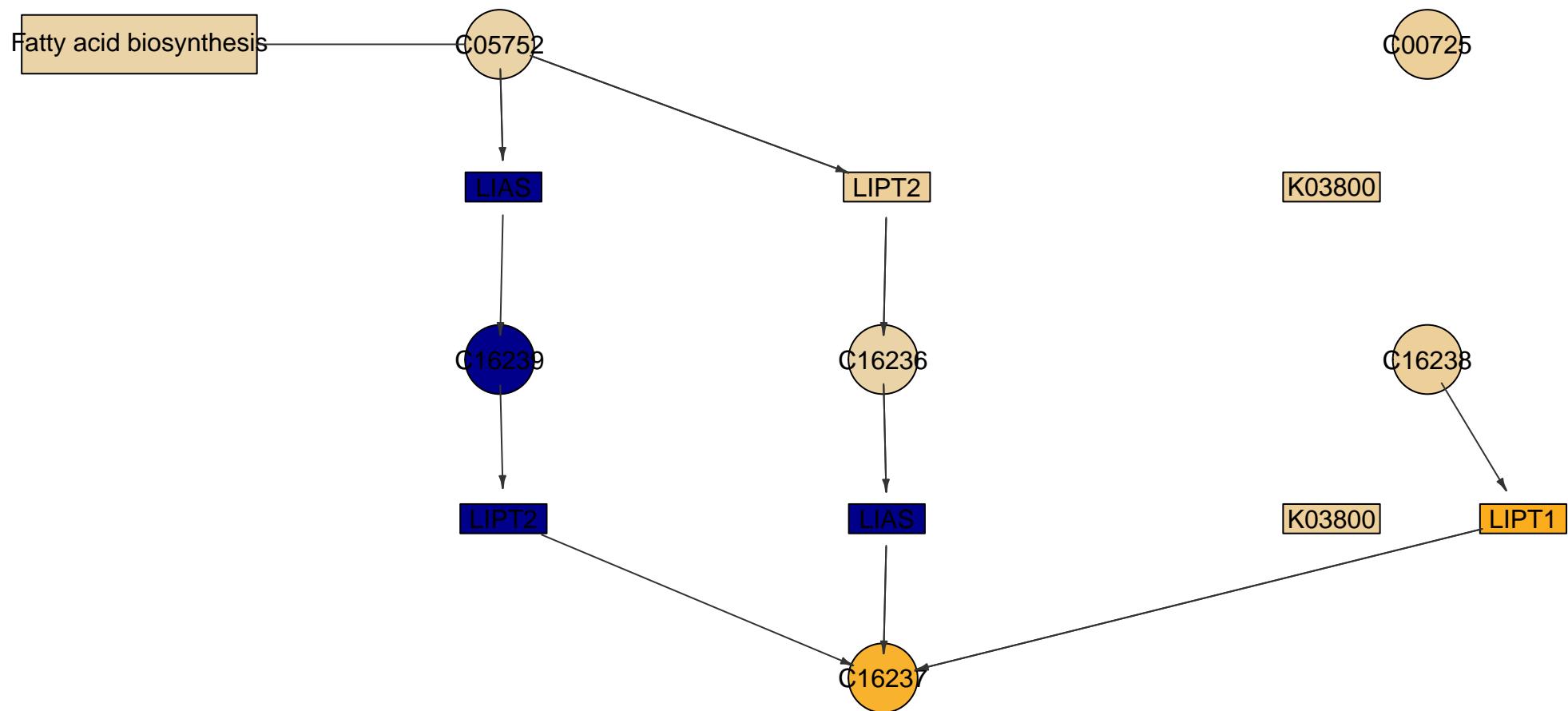
Lipoic acid metabolism
MPI-037



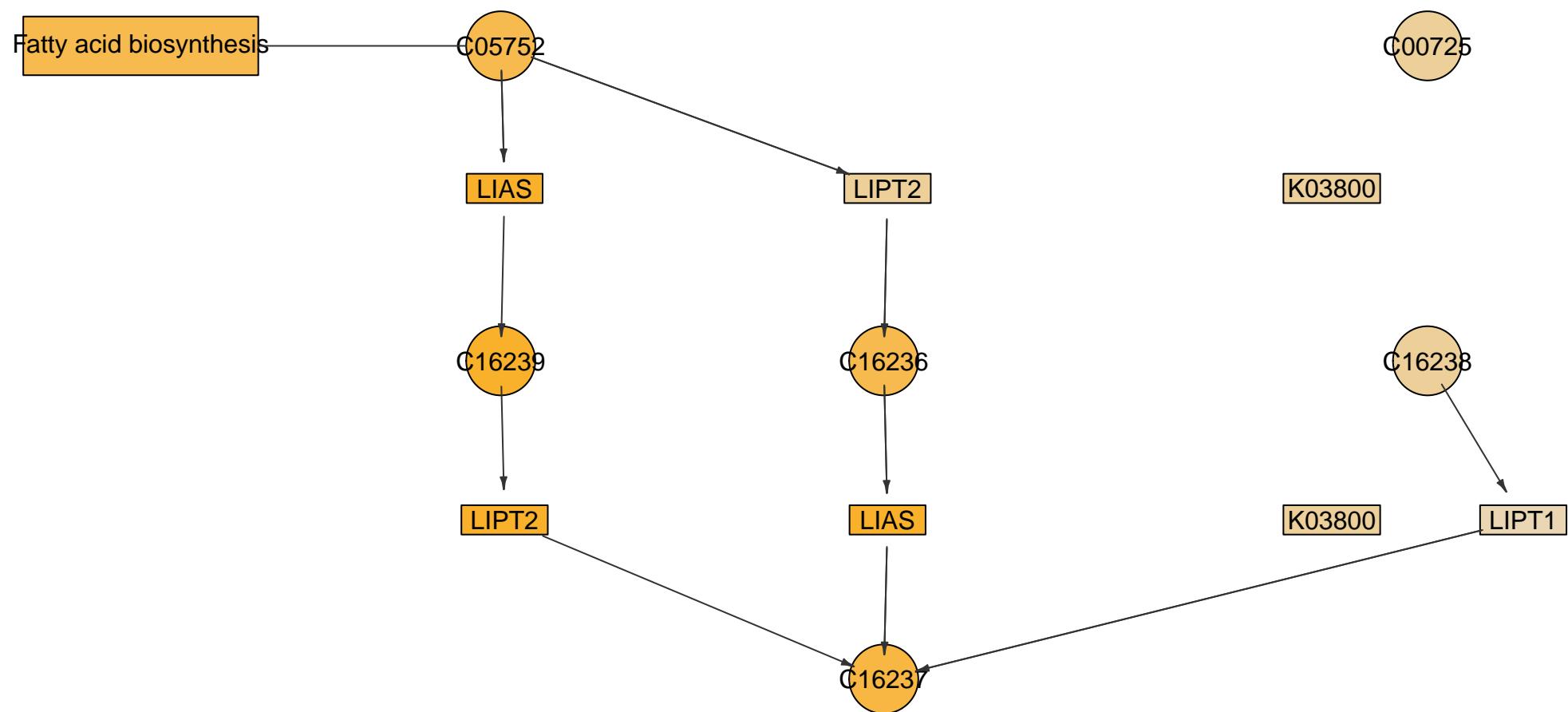
Lipoic acid metabolism
MPI-038



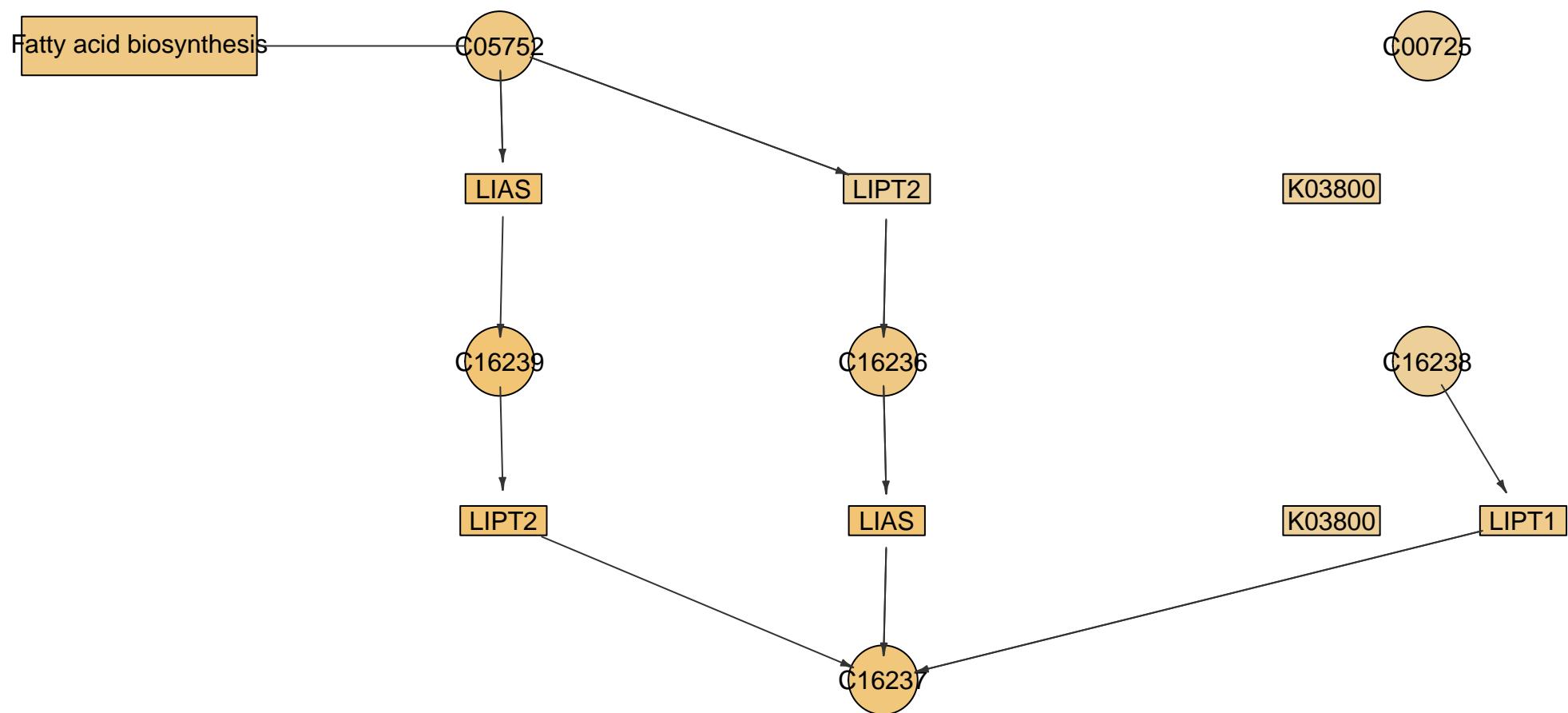
Lipoic acid metabolism
MPI-041



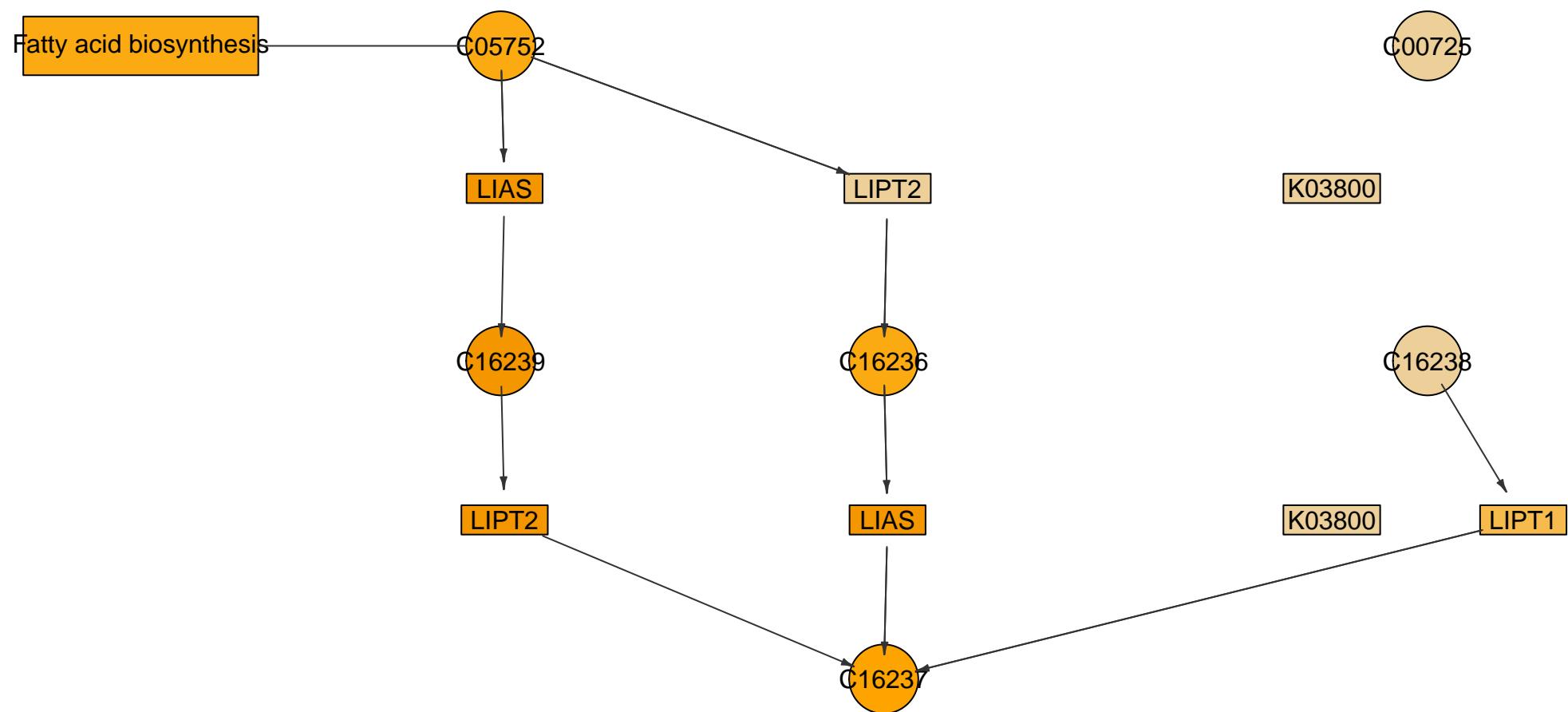
Lipoic acid metabolism
MPI-046



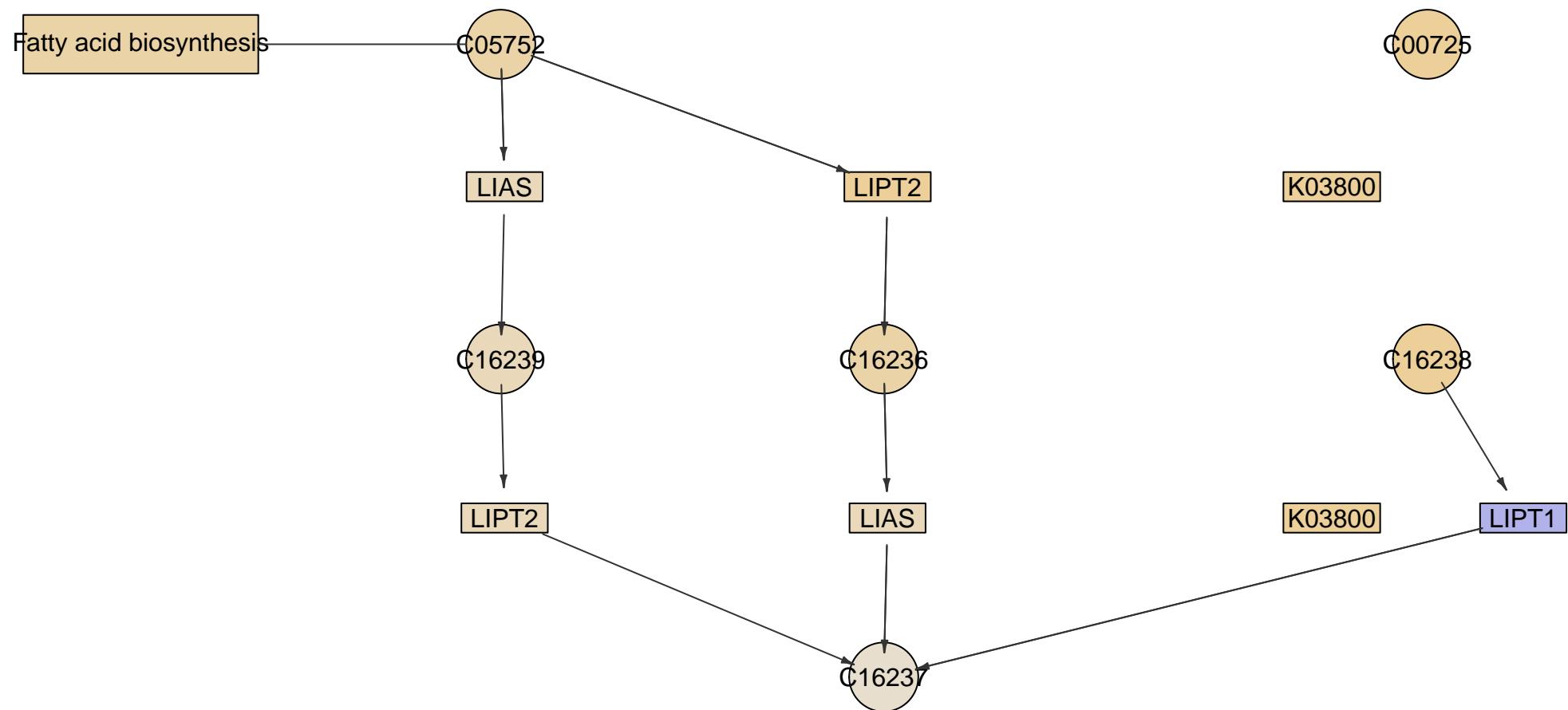
Lipoic acid metabolism
MPI-050



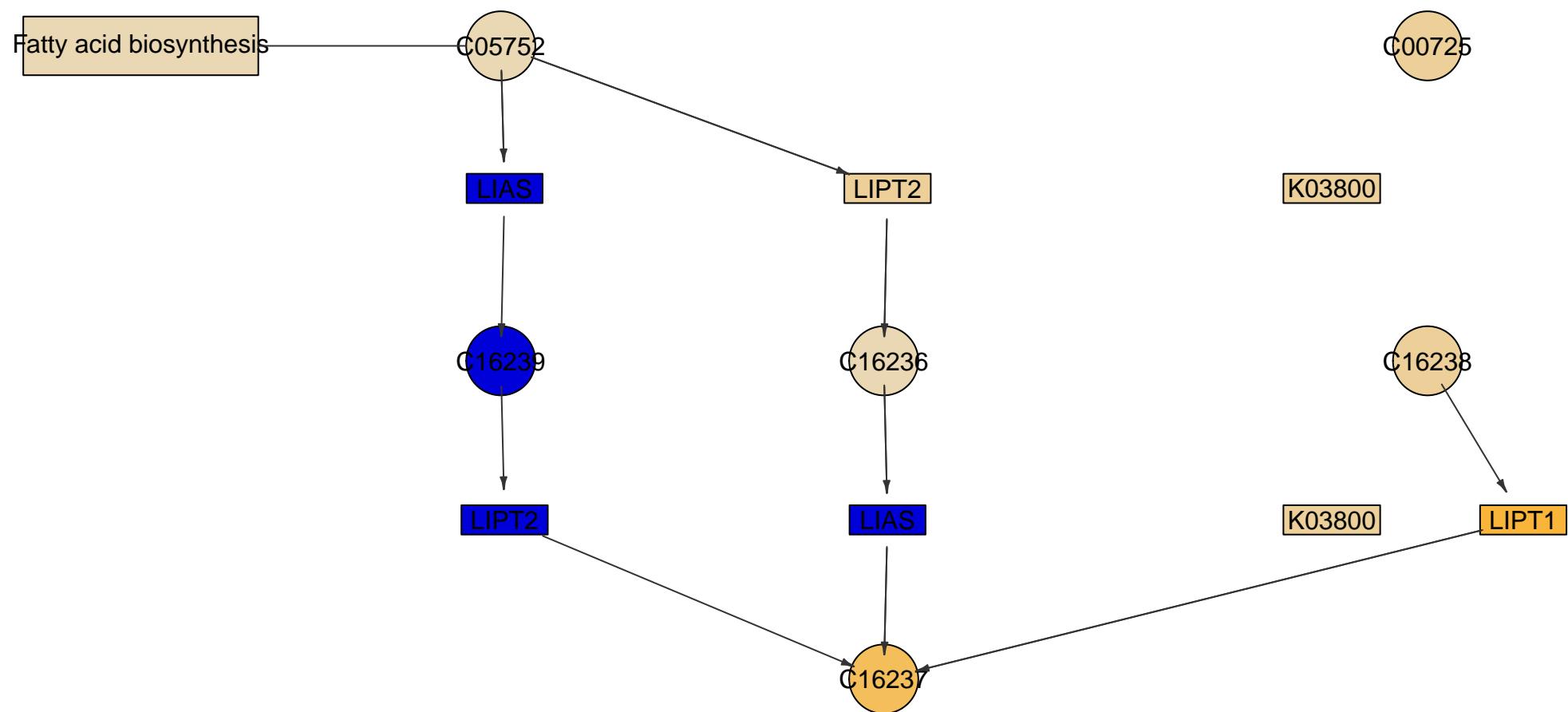
Lipoic acid metabolism
MPI-051



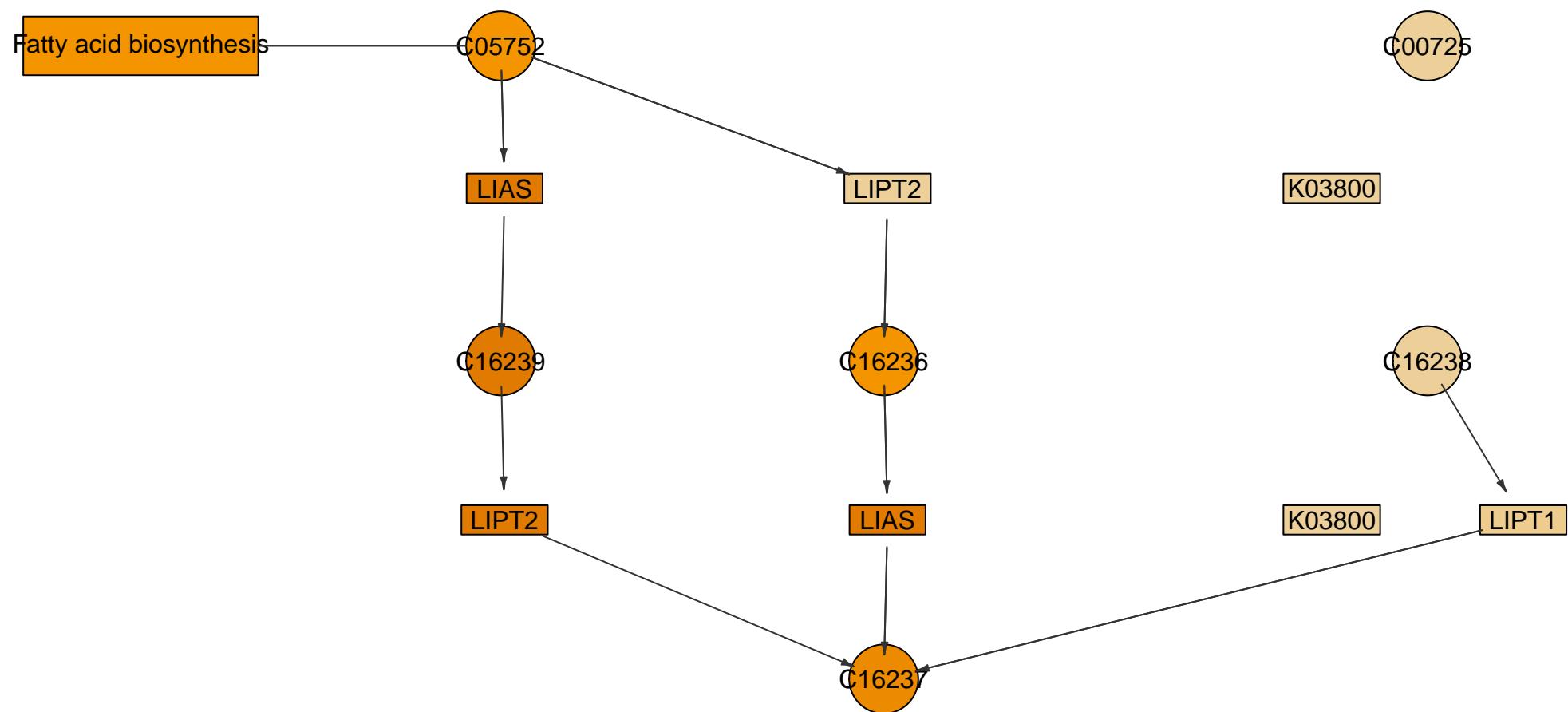
Lipoic acid metabolism
MPI-054



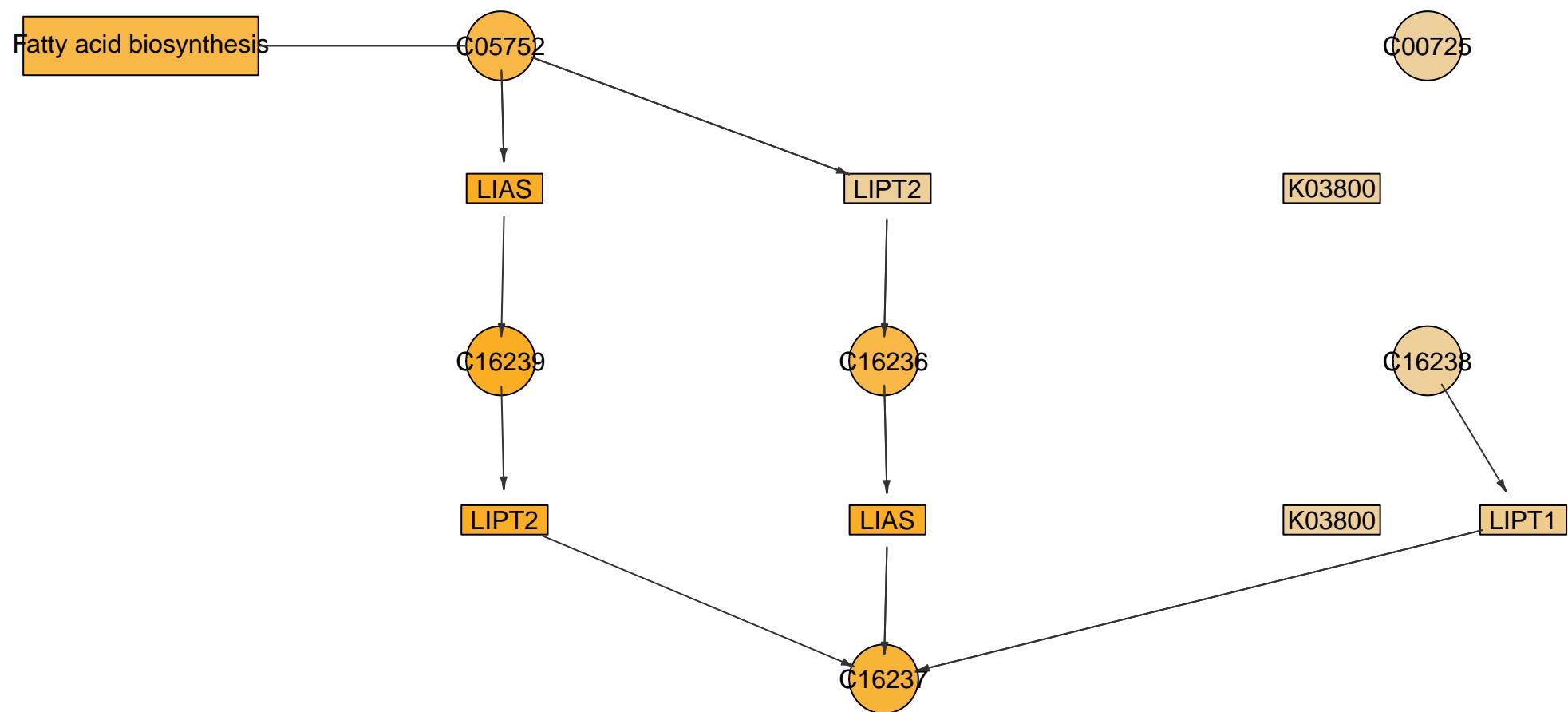
Lipoic acid metabolism
MPI-059



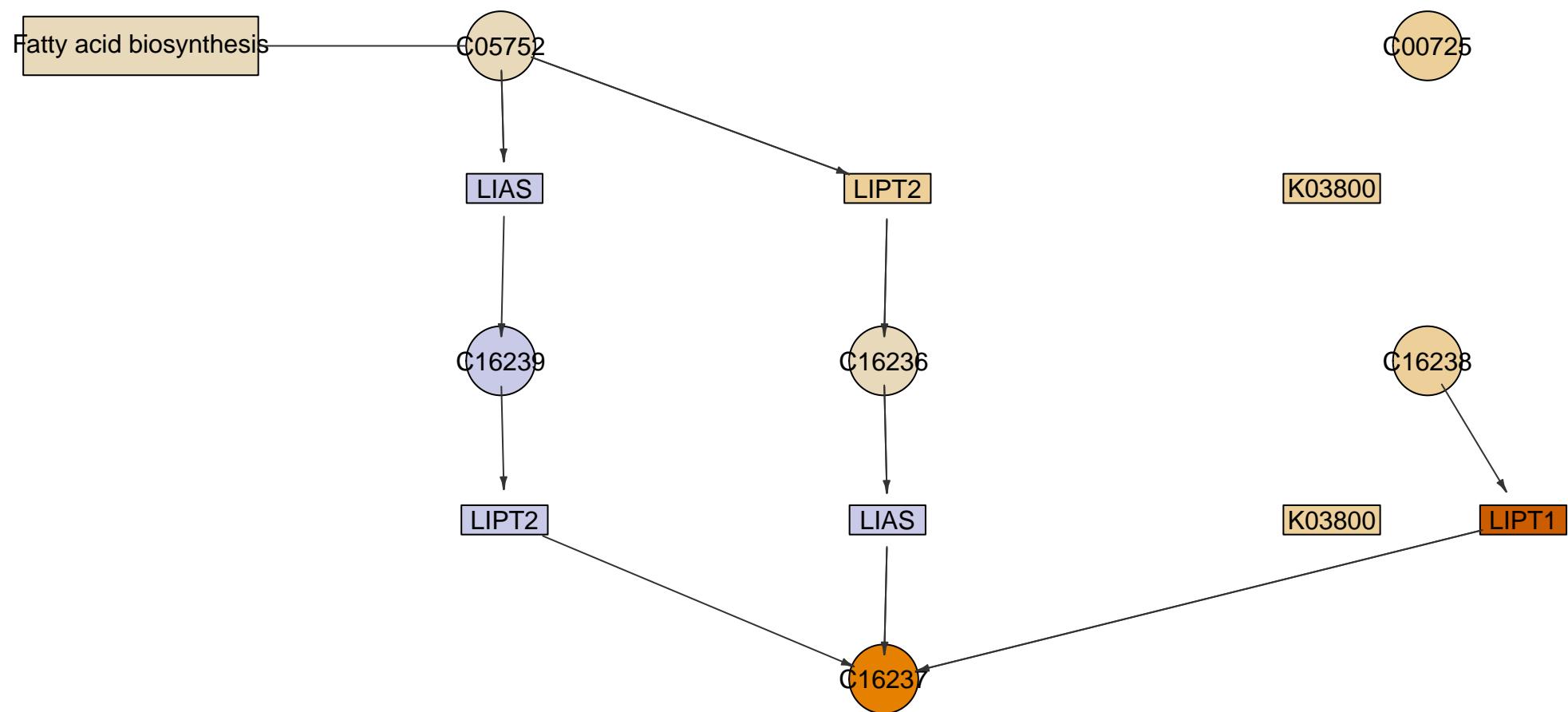
Lipoic acid metabolism
MPI-060



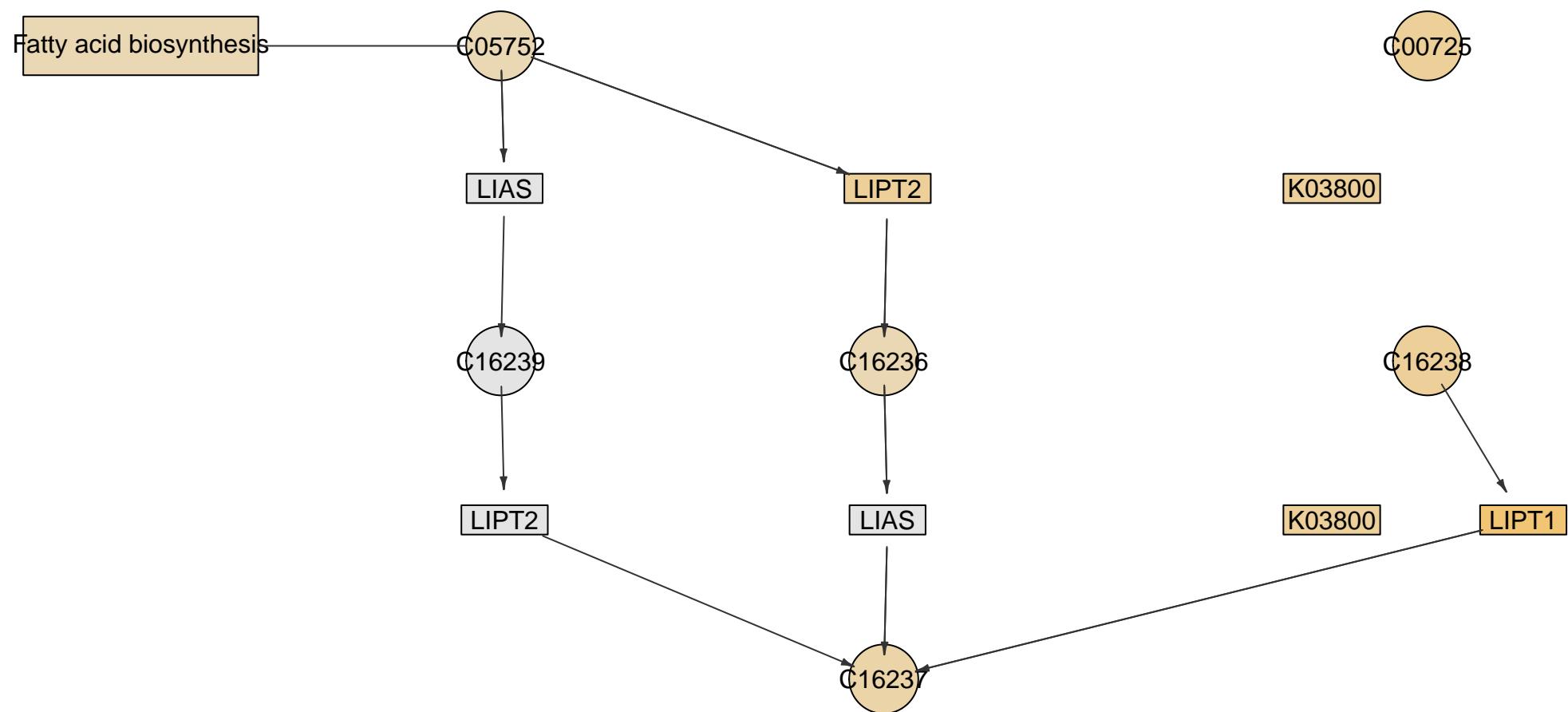
Lipoic acid metabolism
MPI-061



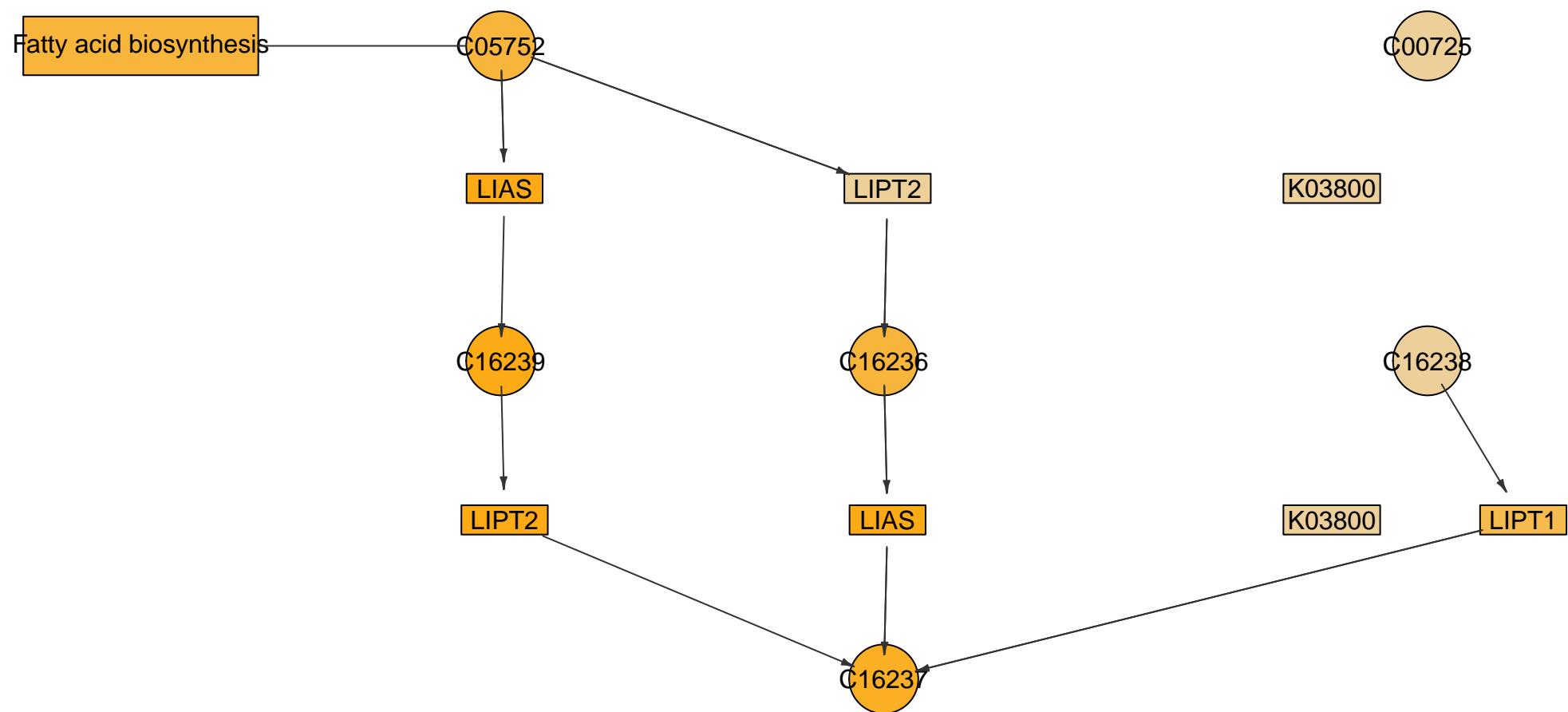
Lipoic acid metabolism
MPI-064



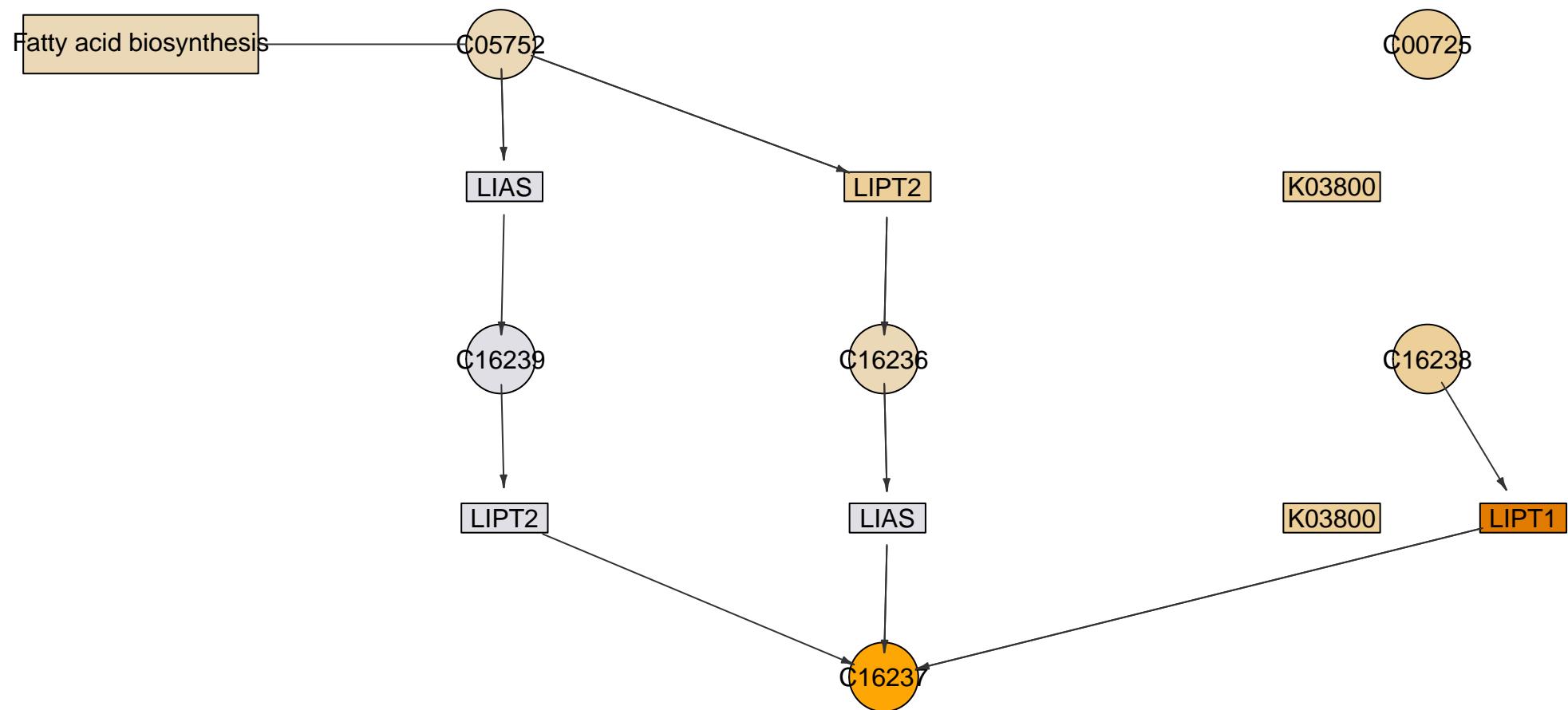
Lipoic acid metabolism
MPI-070



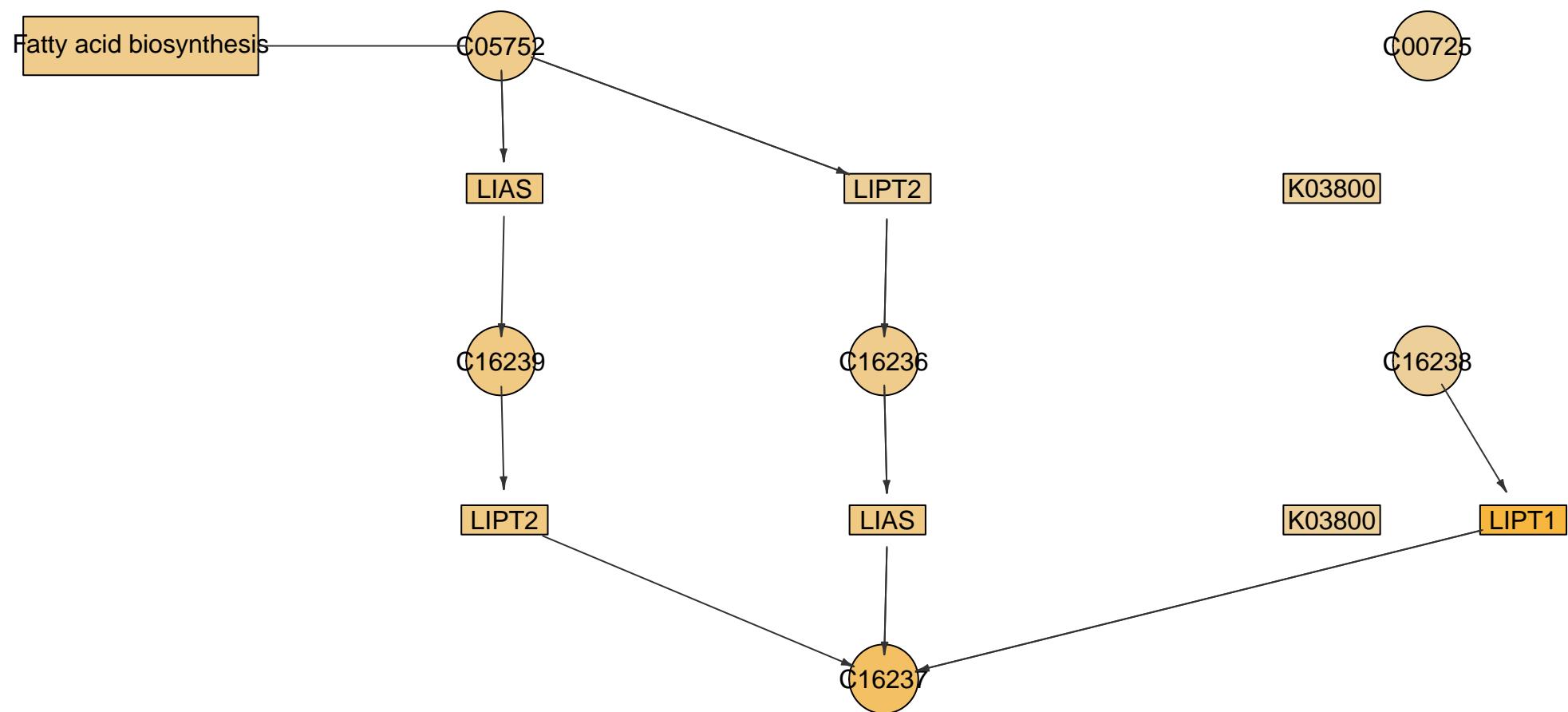
Lipoic acid metabolism
MPI-072



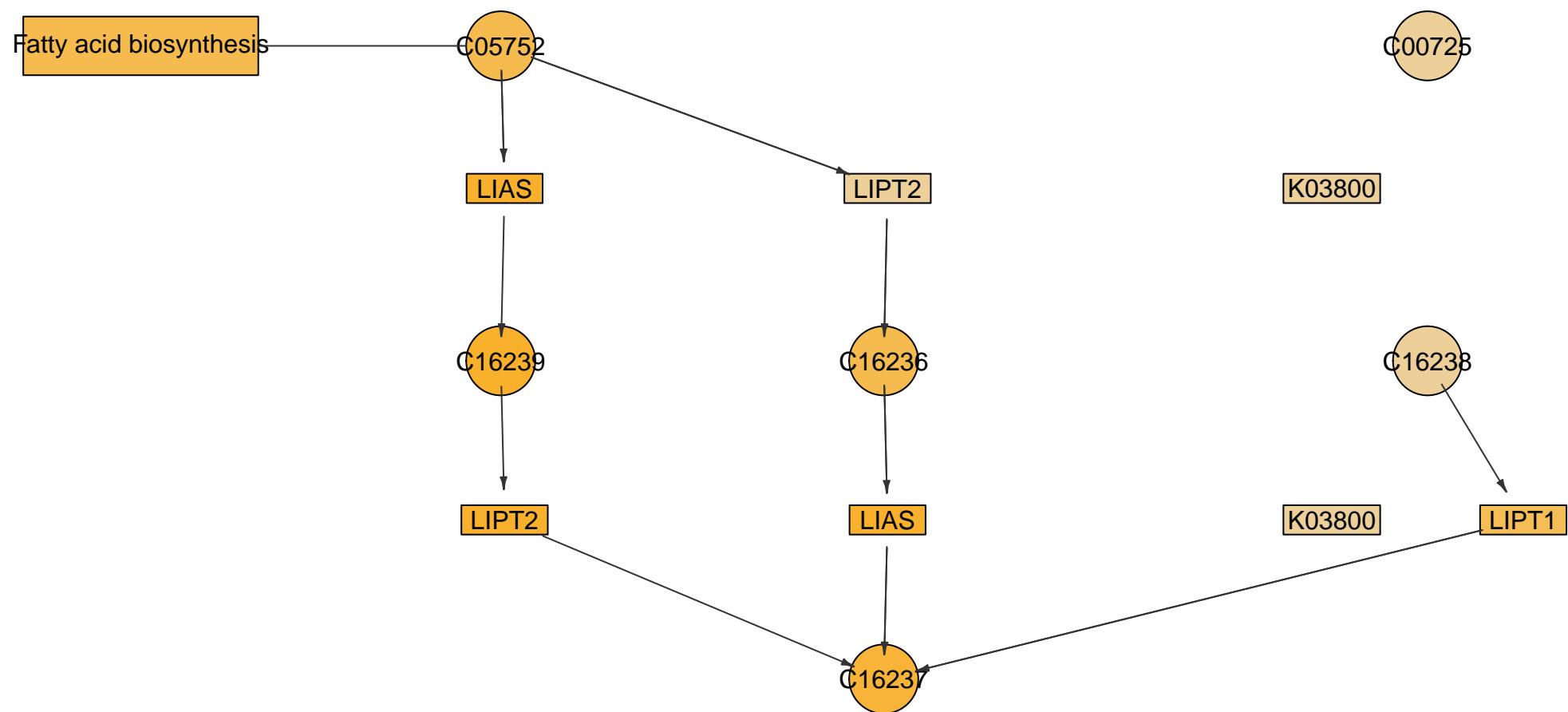
Lipoic acid metabolism
MPI-093



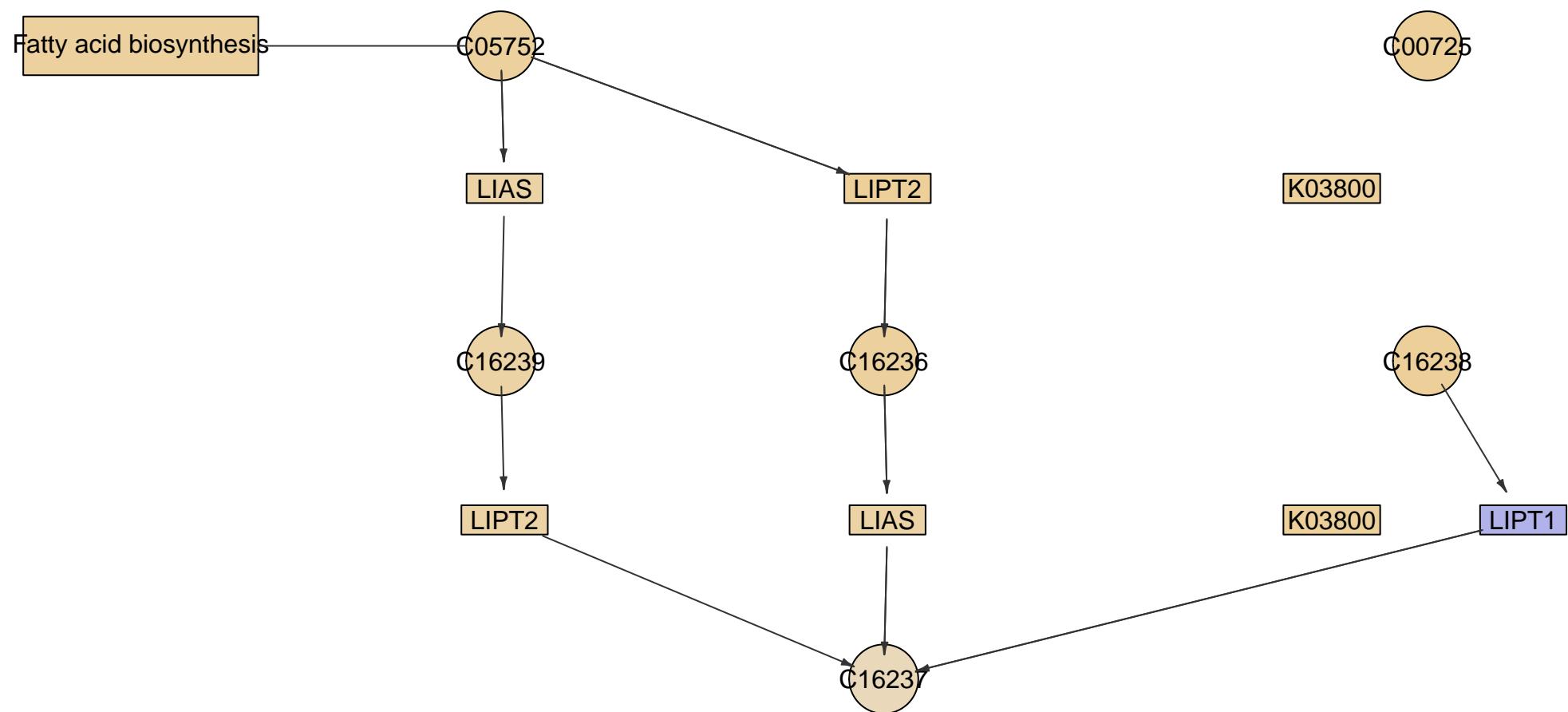
Lipoic acid metabolism
MPI-094



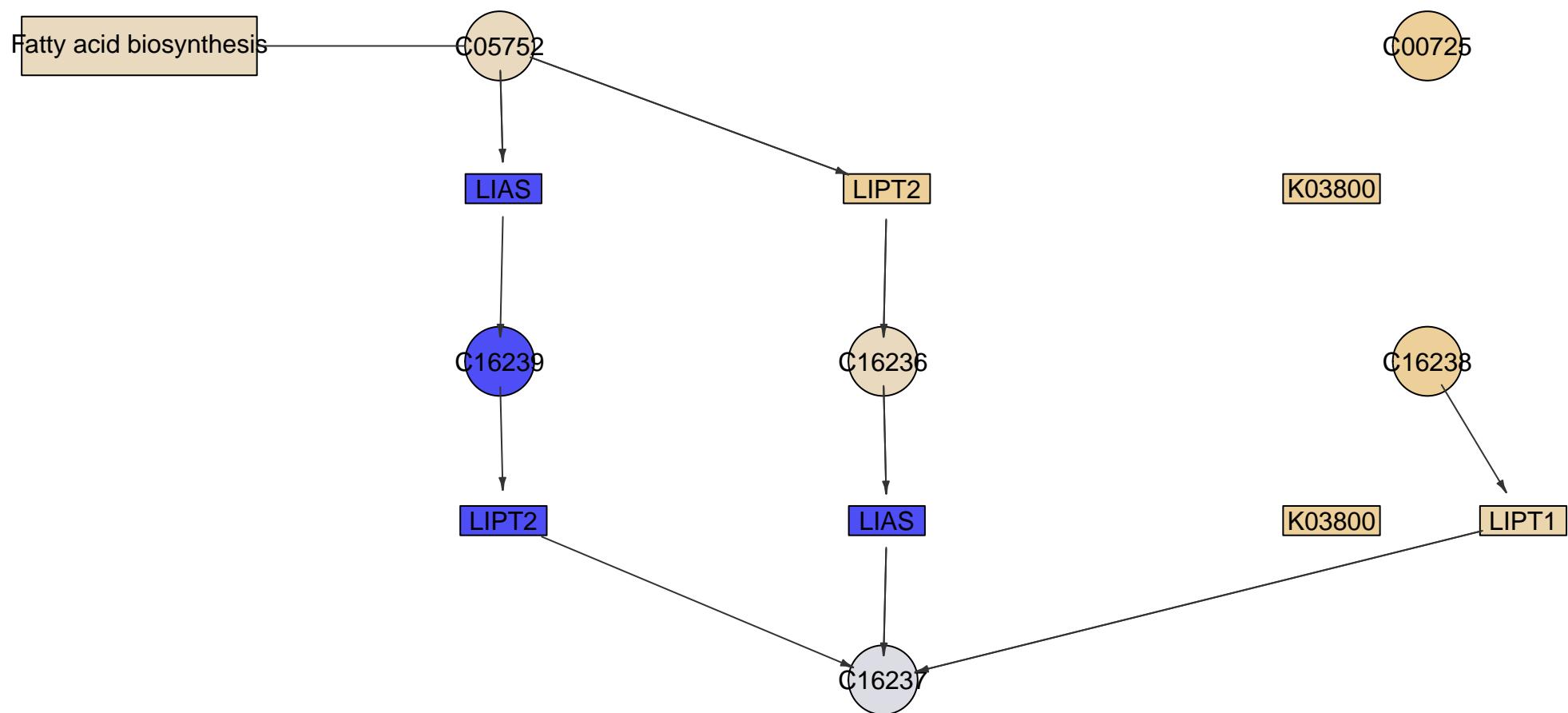
Lipoic acid metabolism
MPI-099



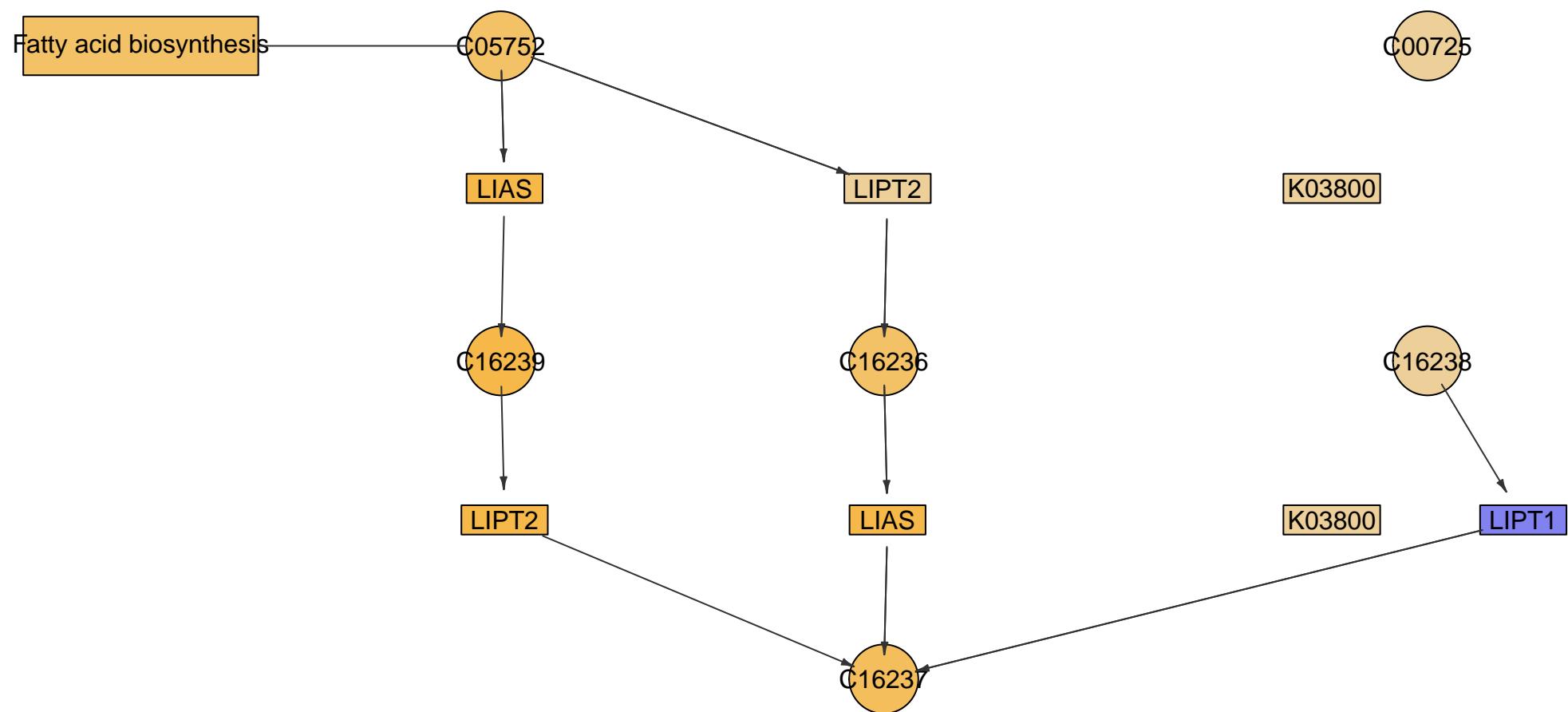
Lipoic acid metabolism
MPI-104



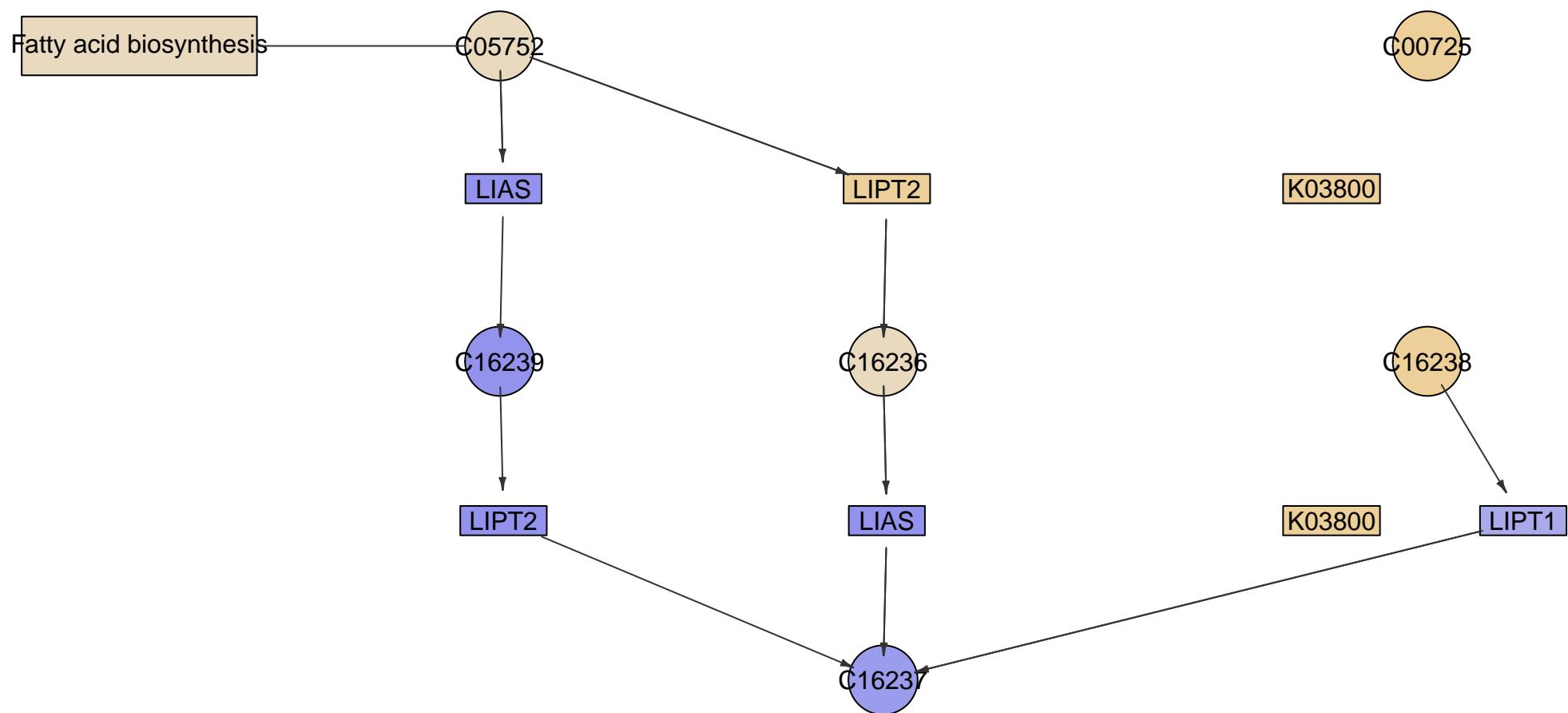
Lipoic acid metabolism
MPI-107



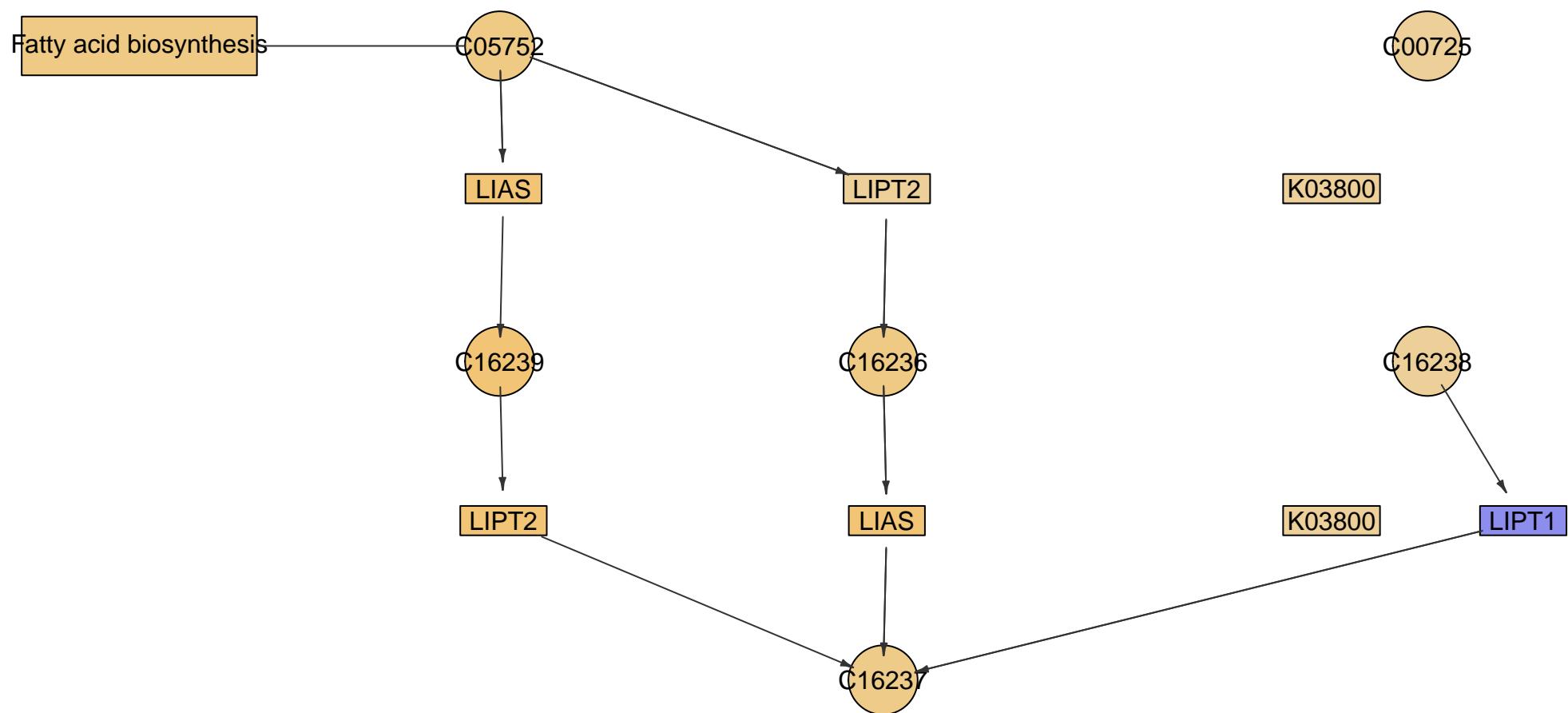
Lipoic acid metabolism
MPI-112



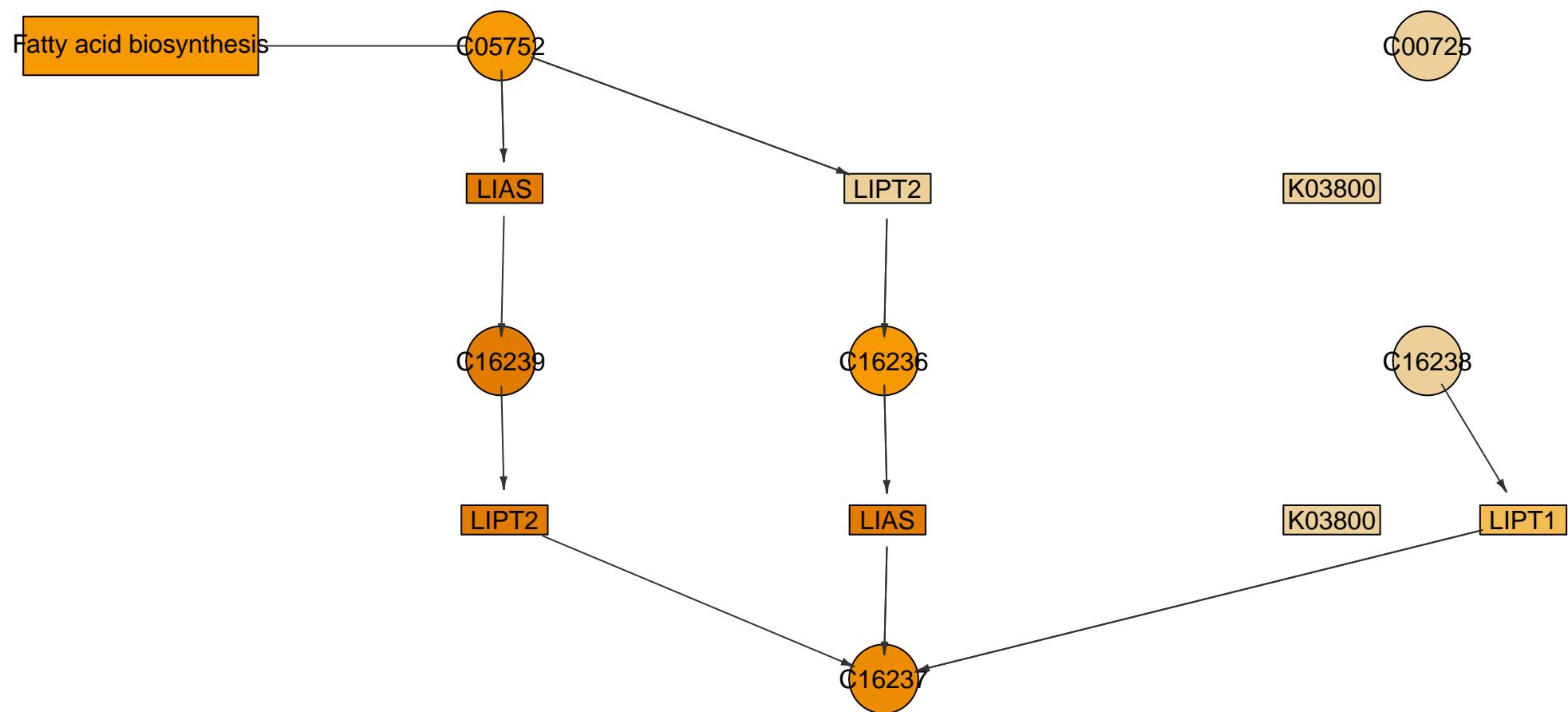
Lipoic acid metabolism
MPI-116



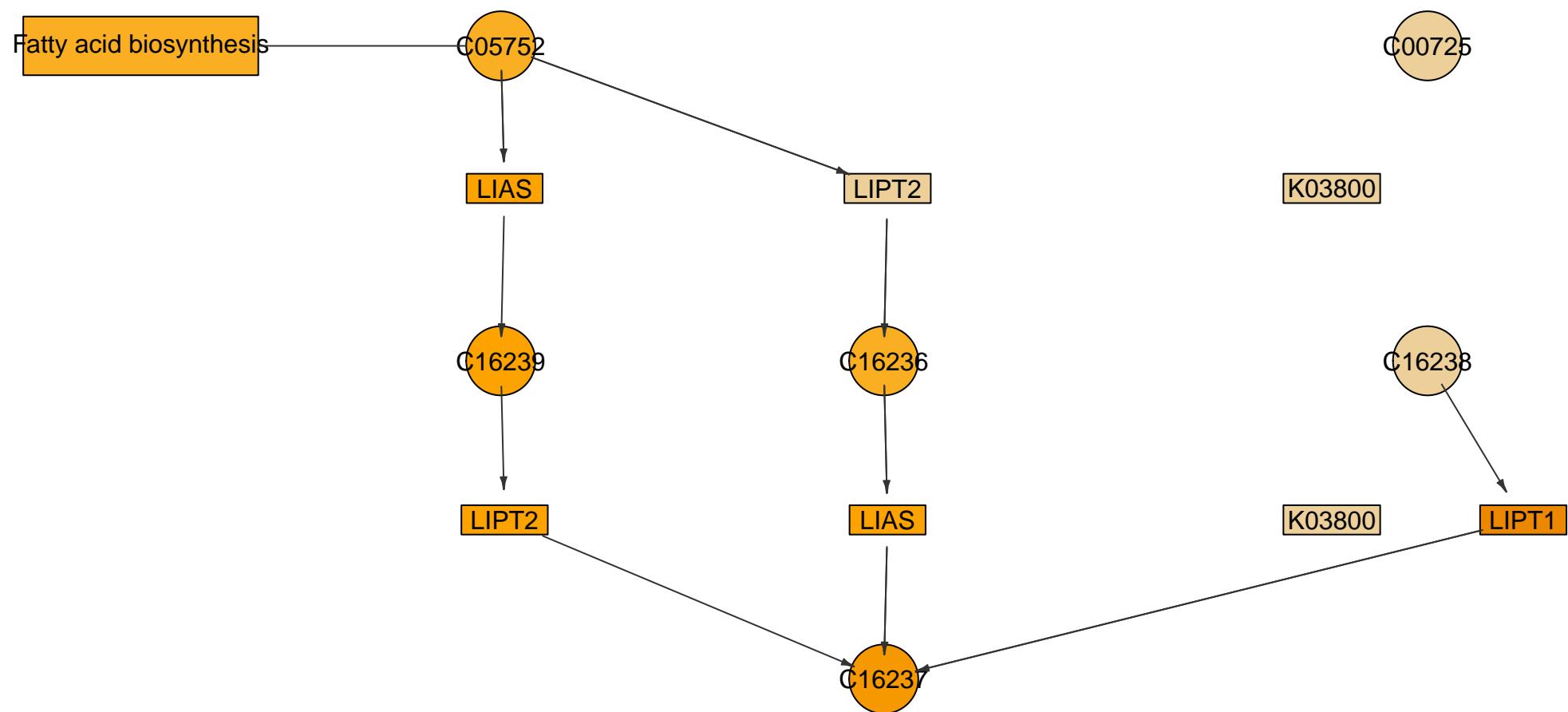
Lipoic acid metabolism
MPI-117



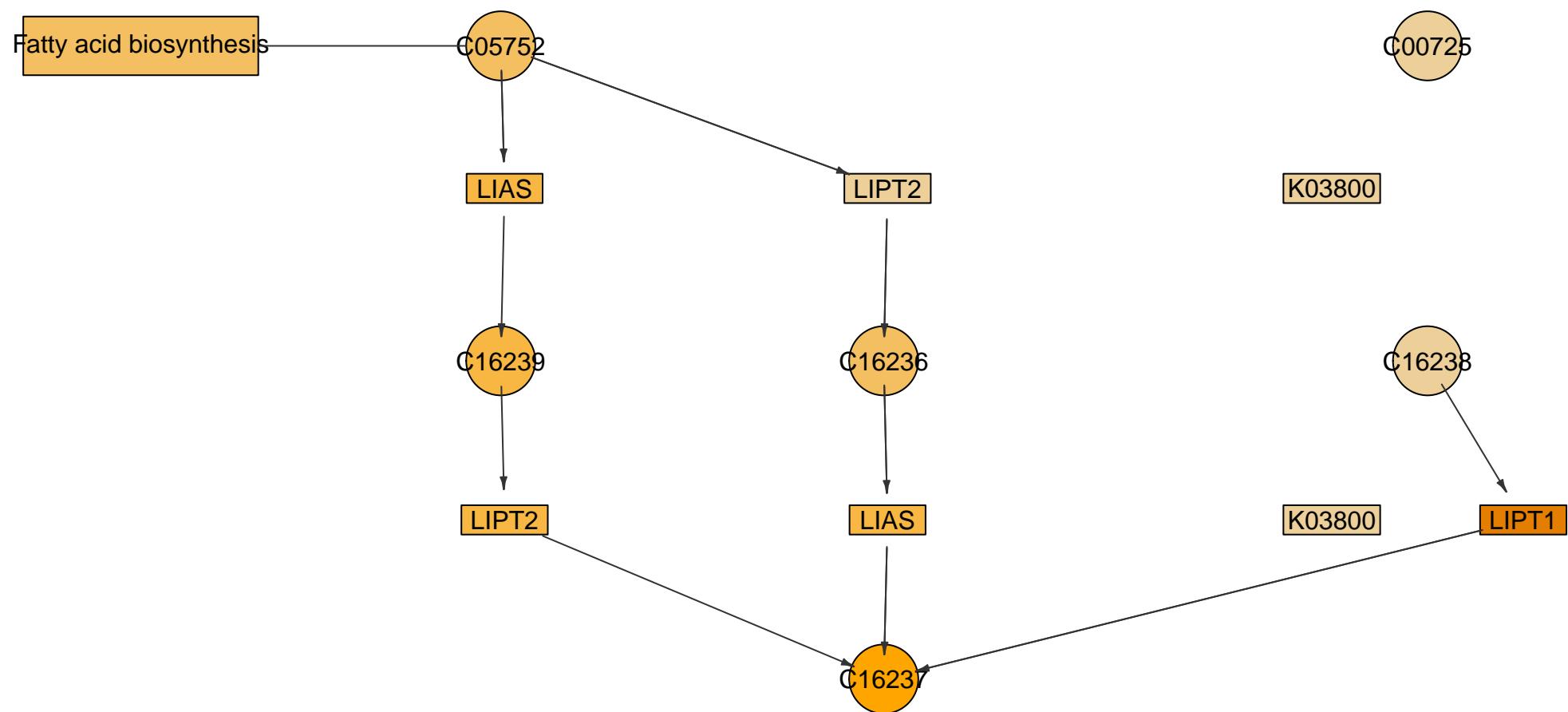
Lipoic acid metabolism
MPI-120



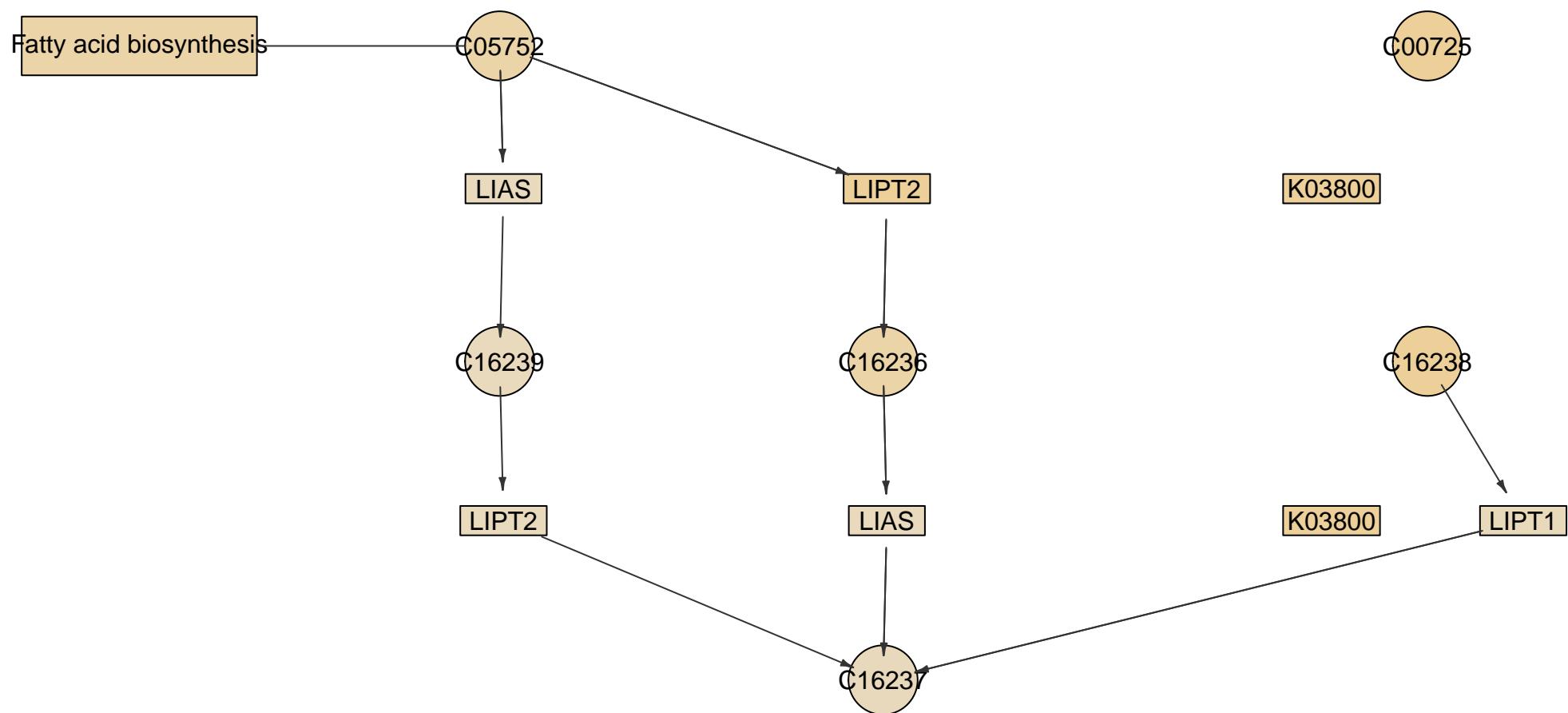
Lipoic acid metabolism
MPI-121



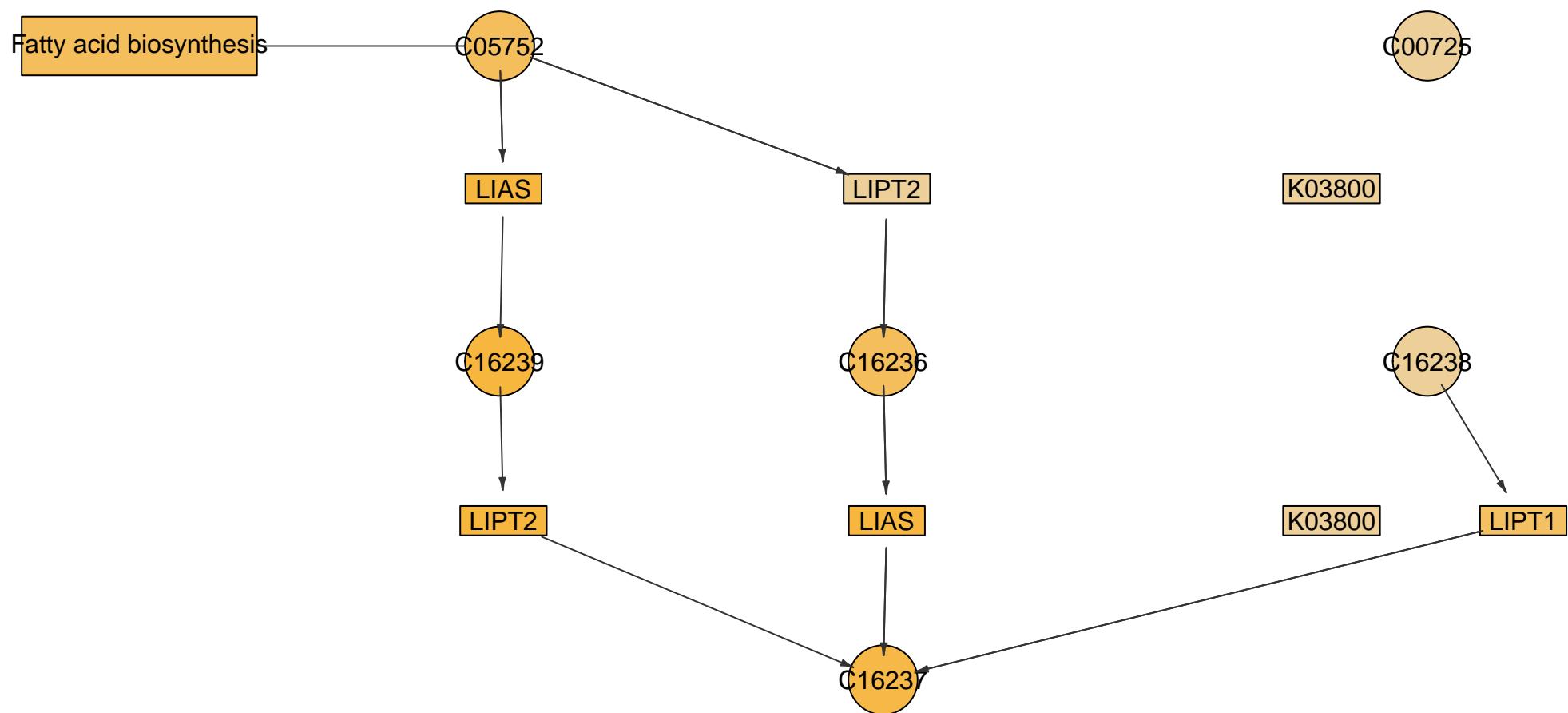
Lipoic acid metabolism
MPI-124



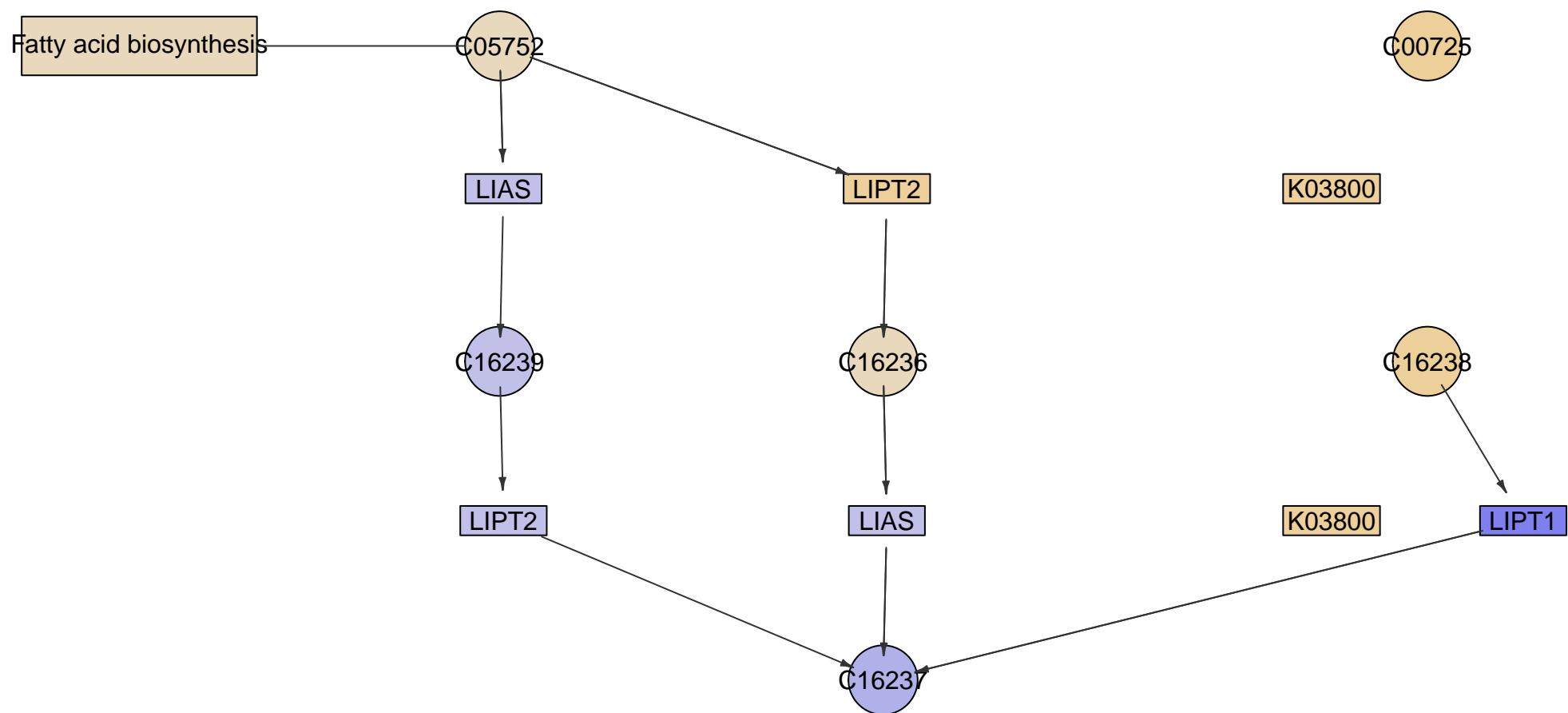
Lipoic acid metabolism
MPI-126



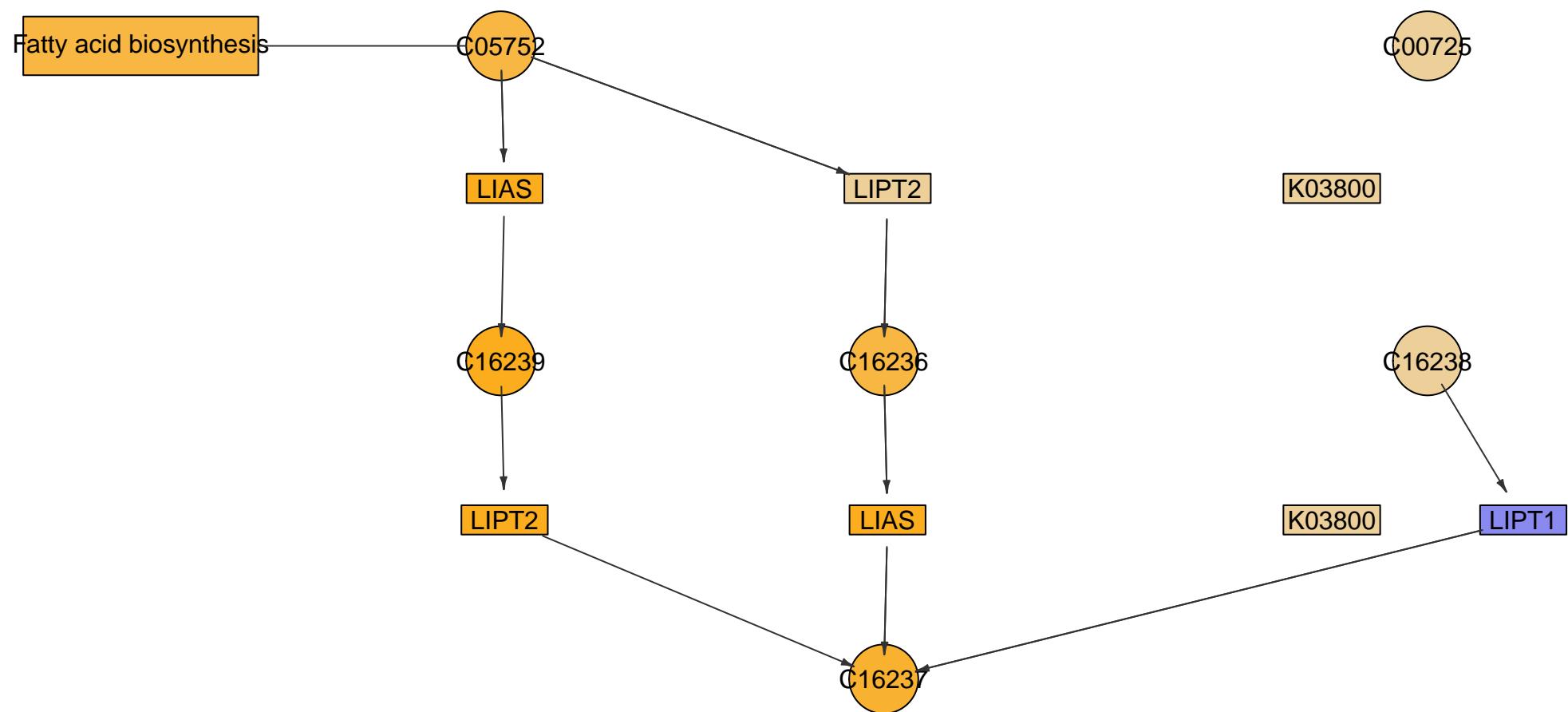
Lipoic acid metabolism
MPI-131



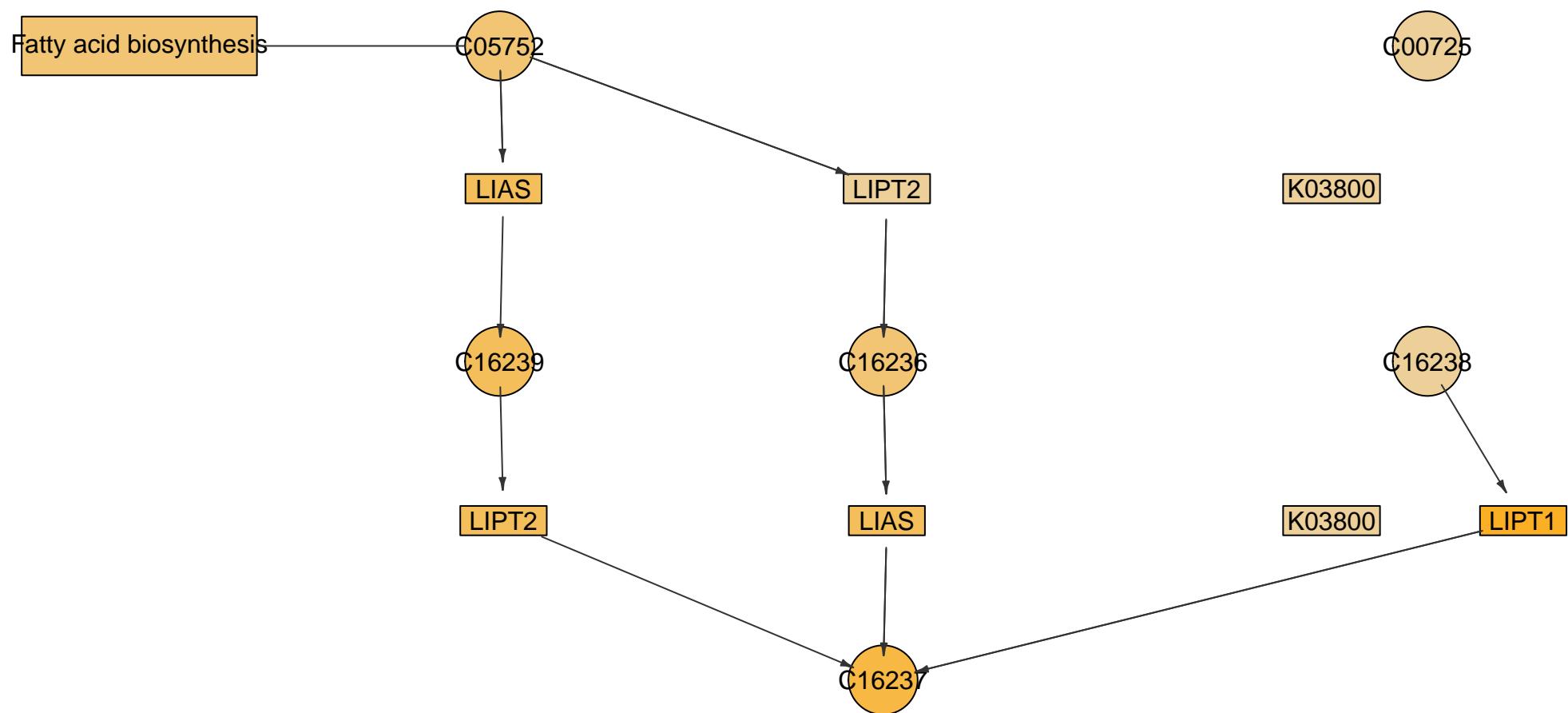
Lipoic acid metabolism
MPI-143



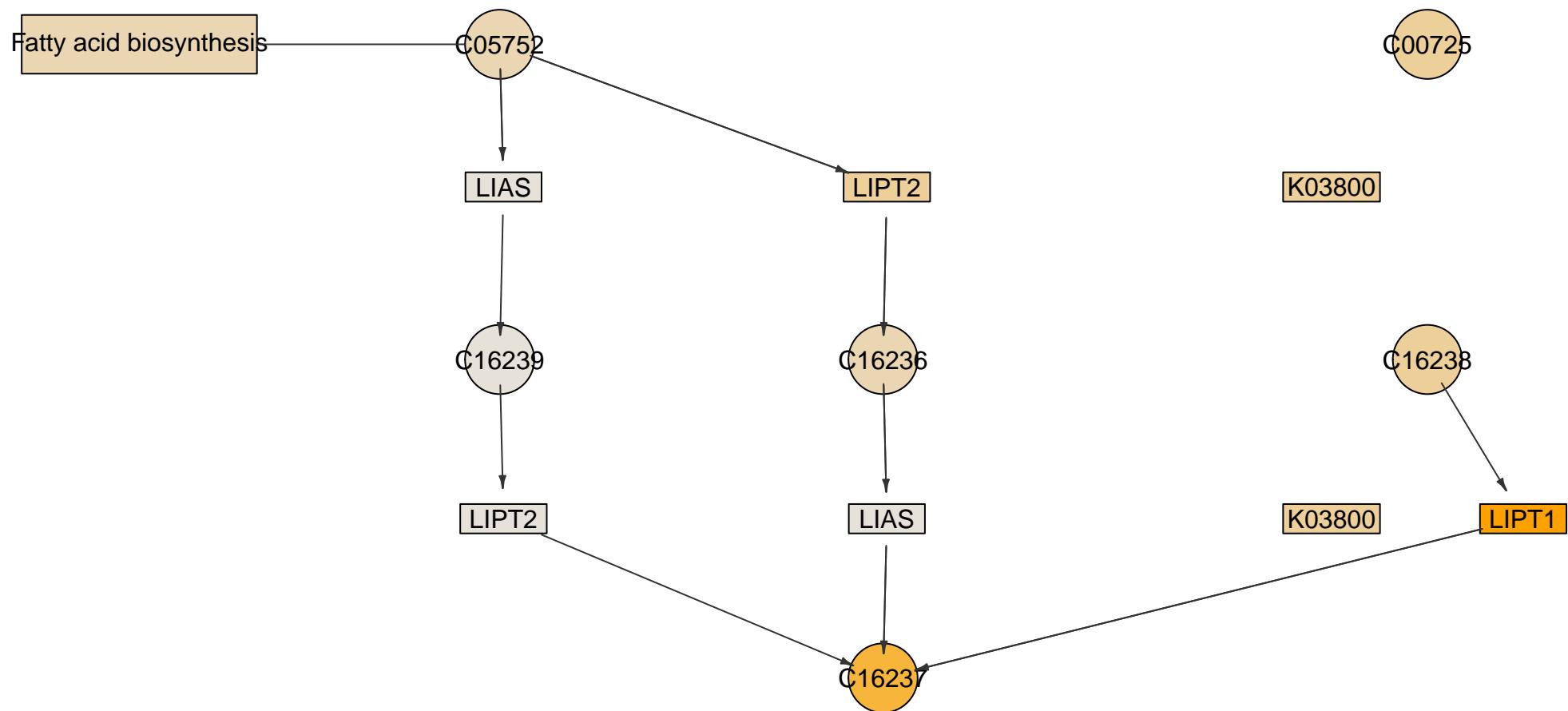
Lipoic acid metabolism
MPI-148



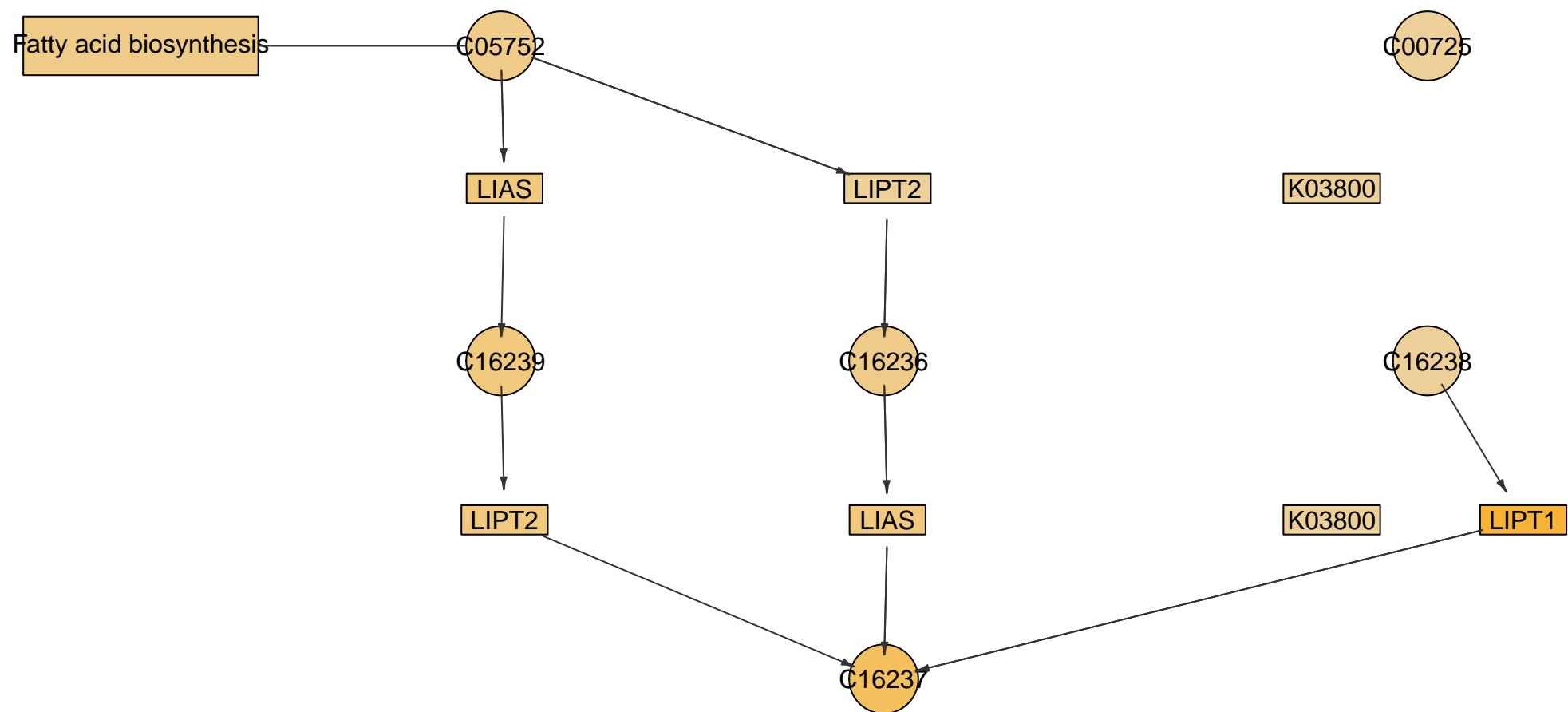
Lipoic acid metabolism
MPI-161



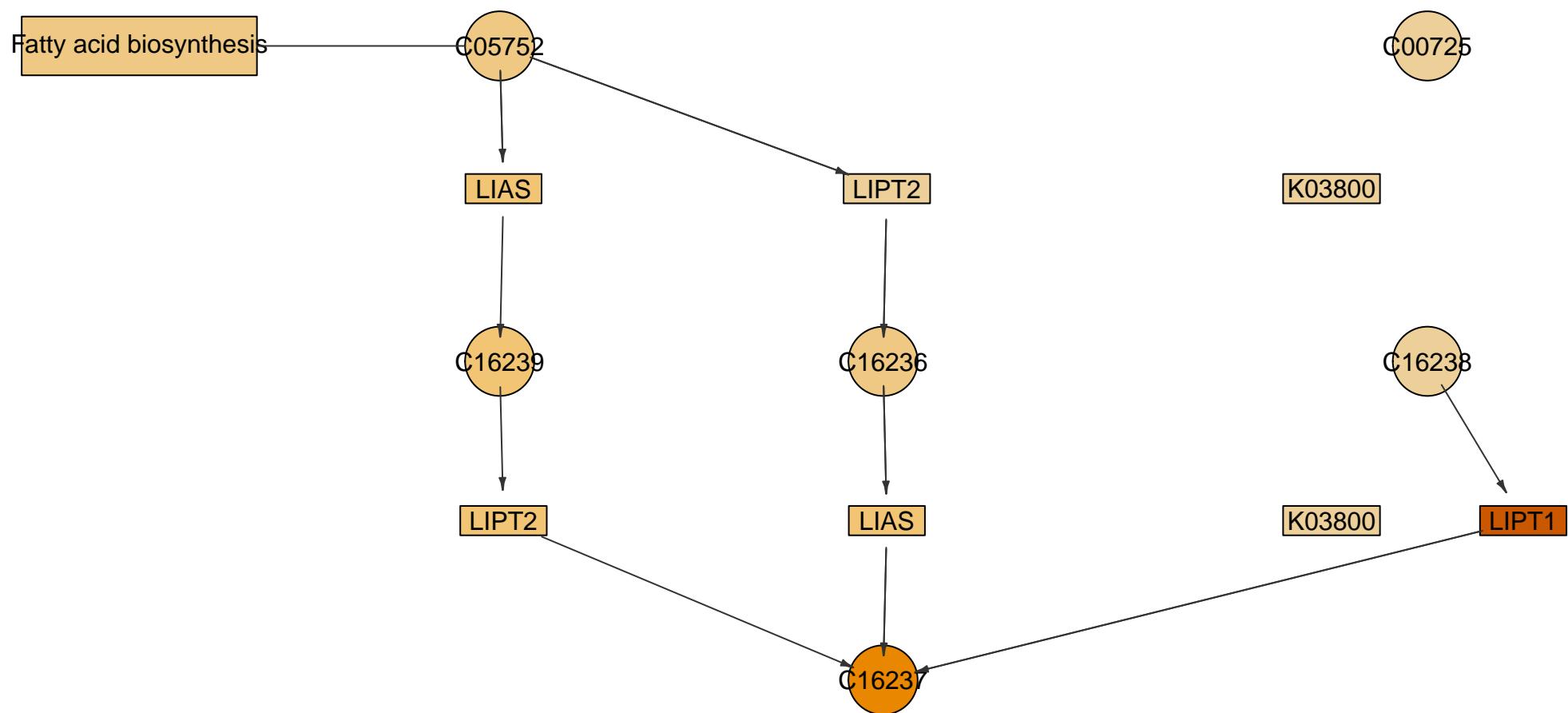
Lipoic acid metabolism
MPI-162



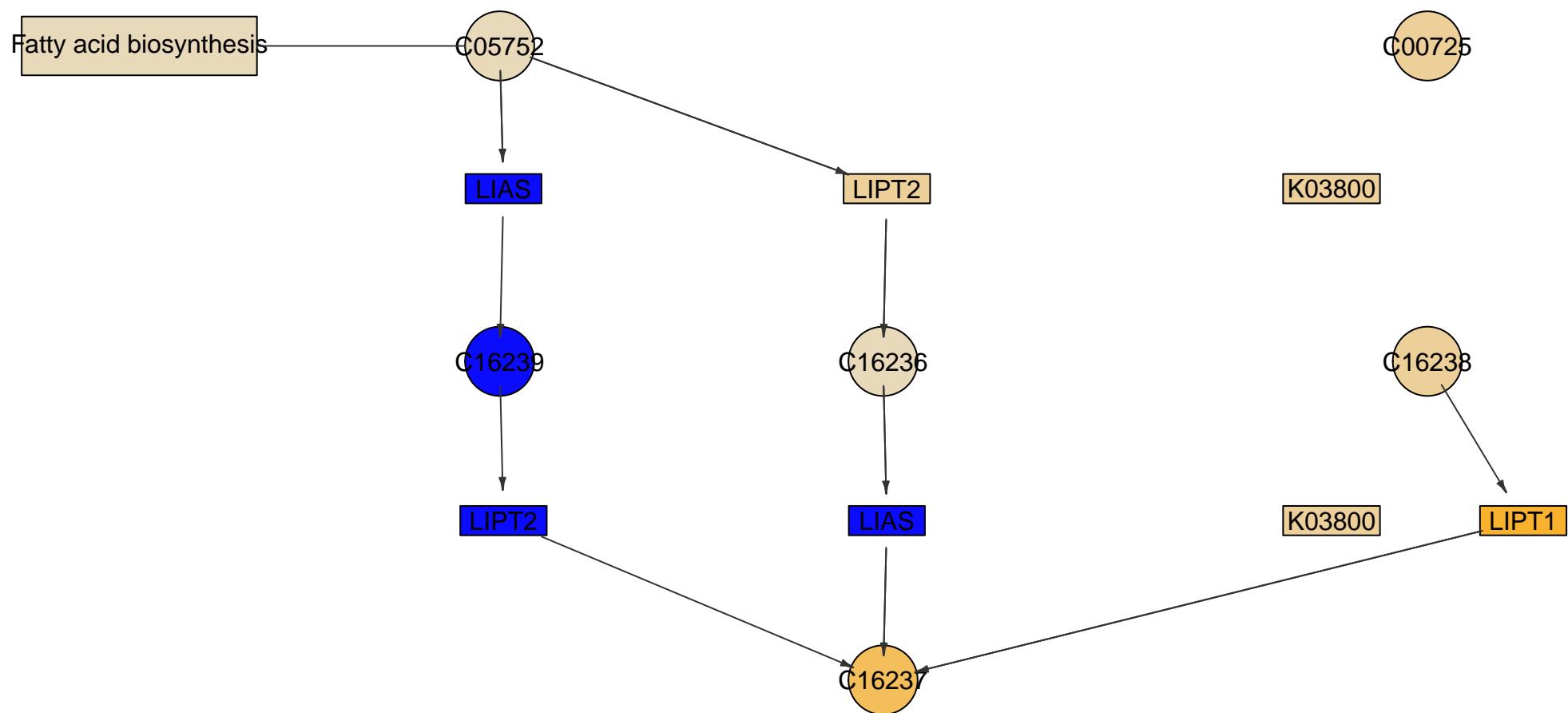
Lipoic acid metabolism
MPI-165



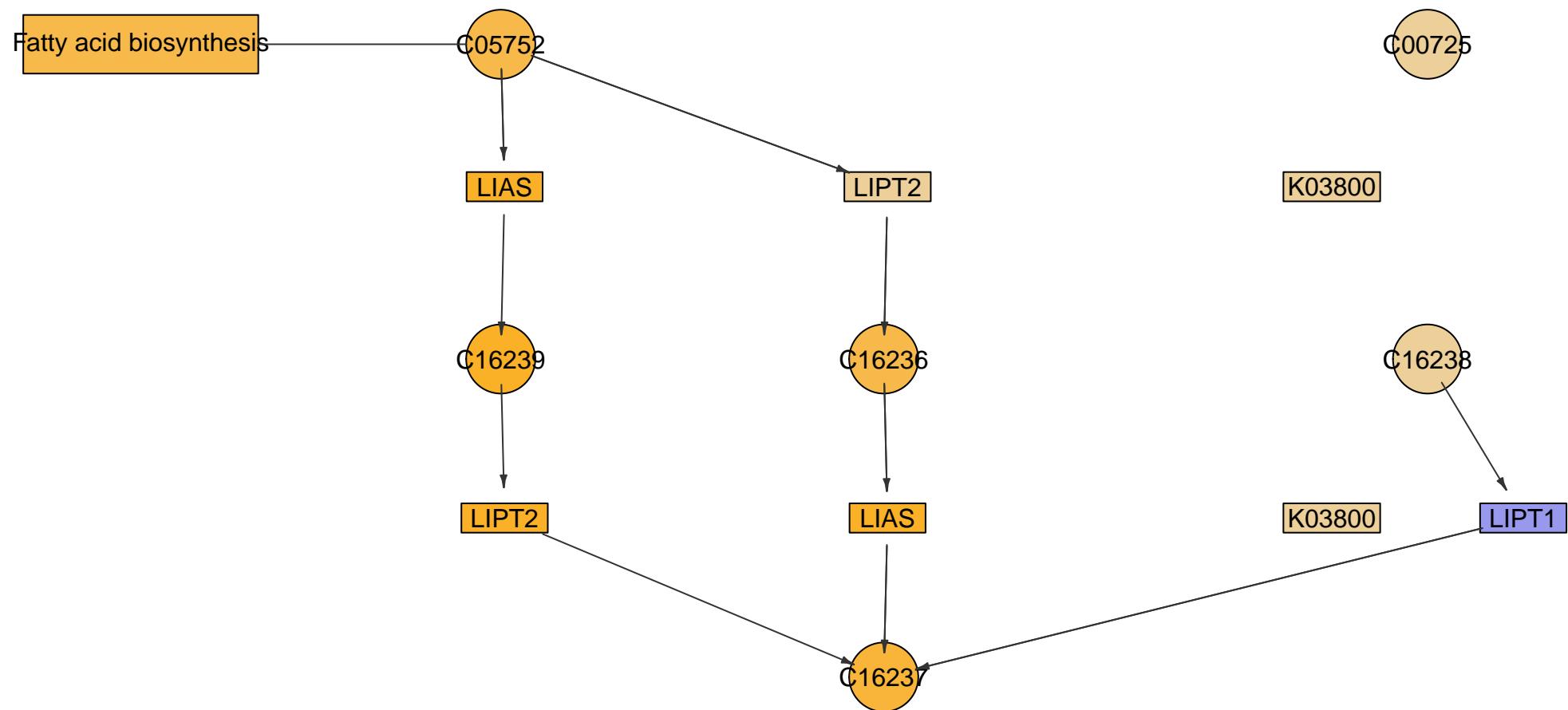
Lipoic acid metabolism
MPI-169



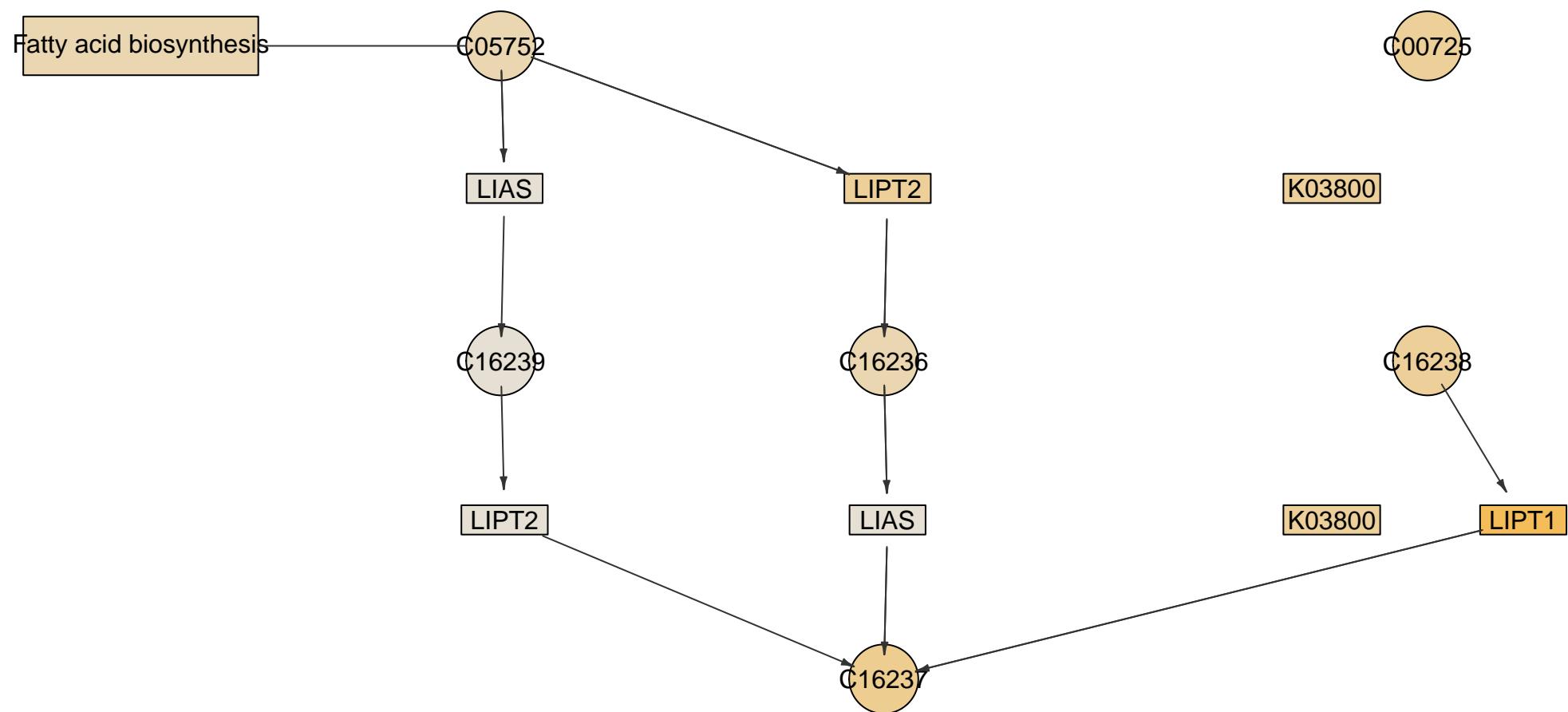
Lipoic acid metabolism
MPI-175



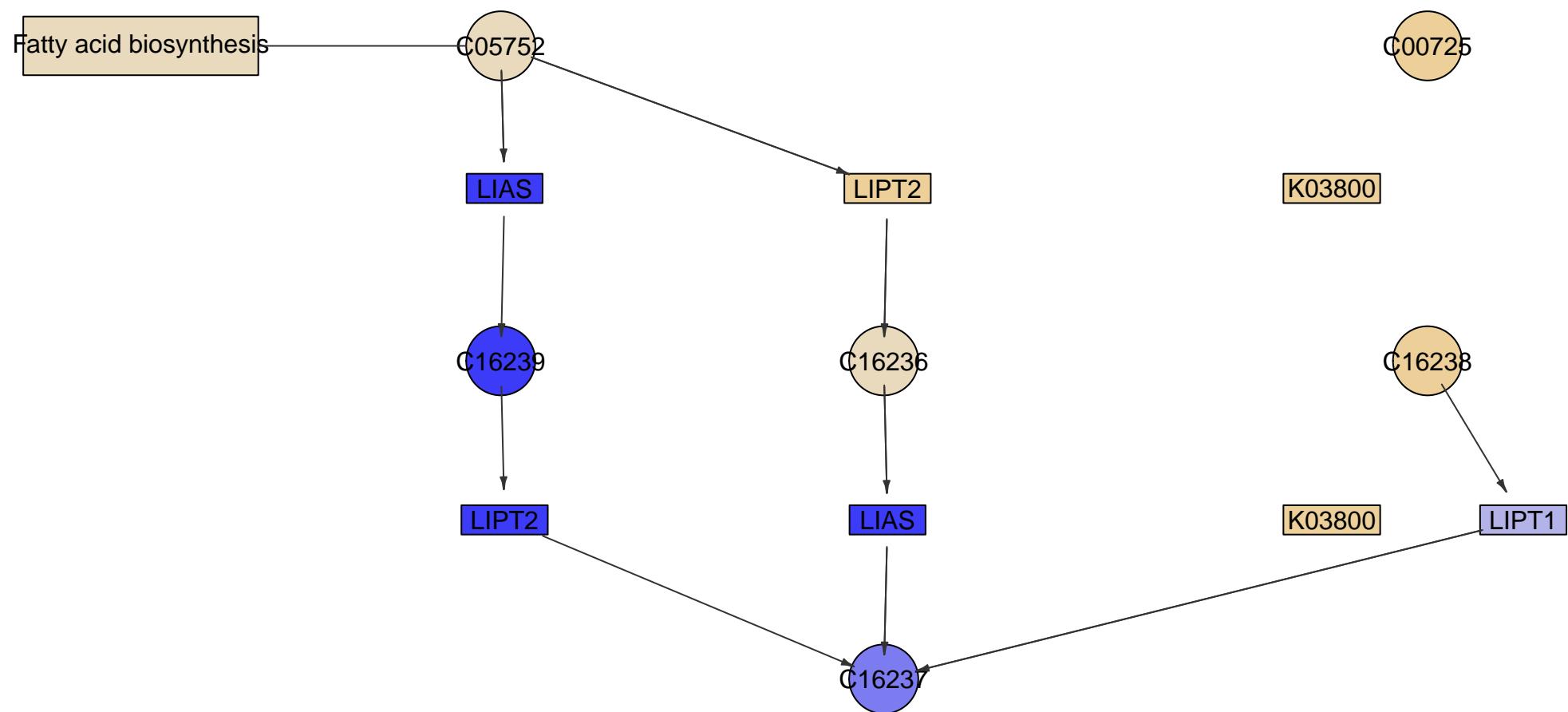
Lipoic acid metabolism
MPI-187



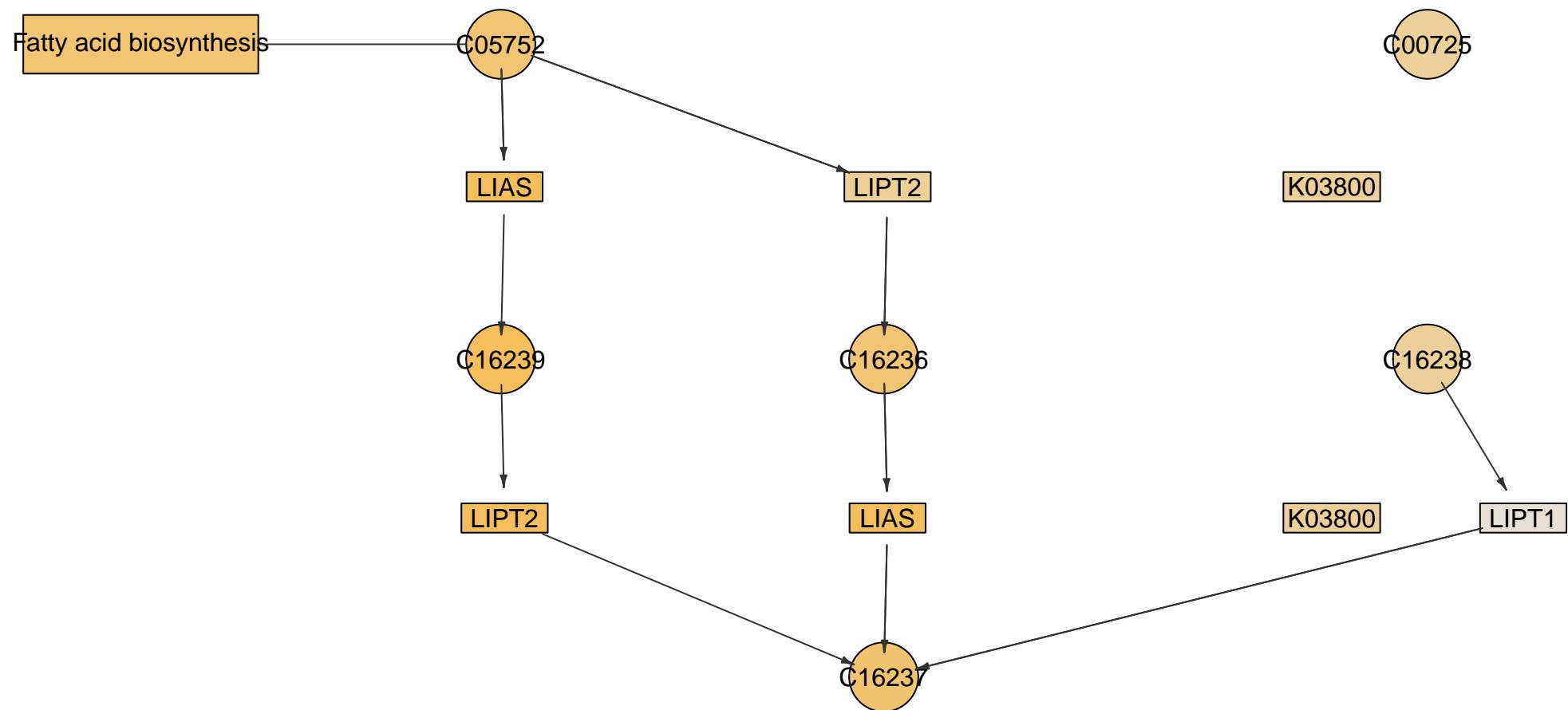
Lipoic acid metabolism
MPI-193



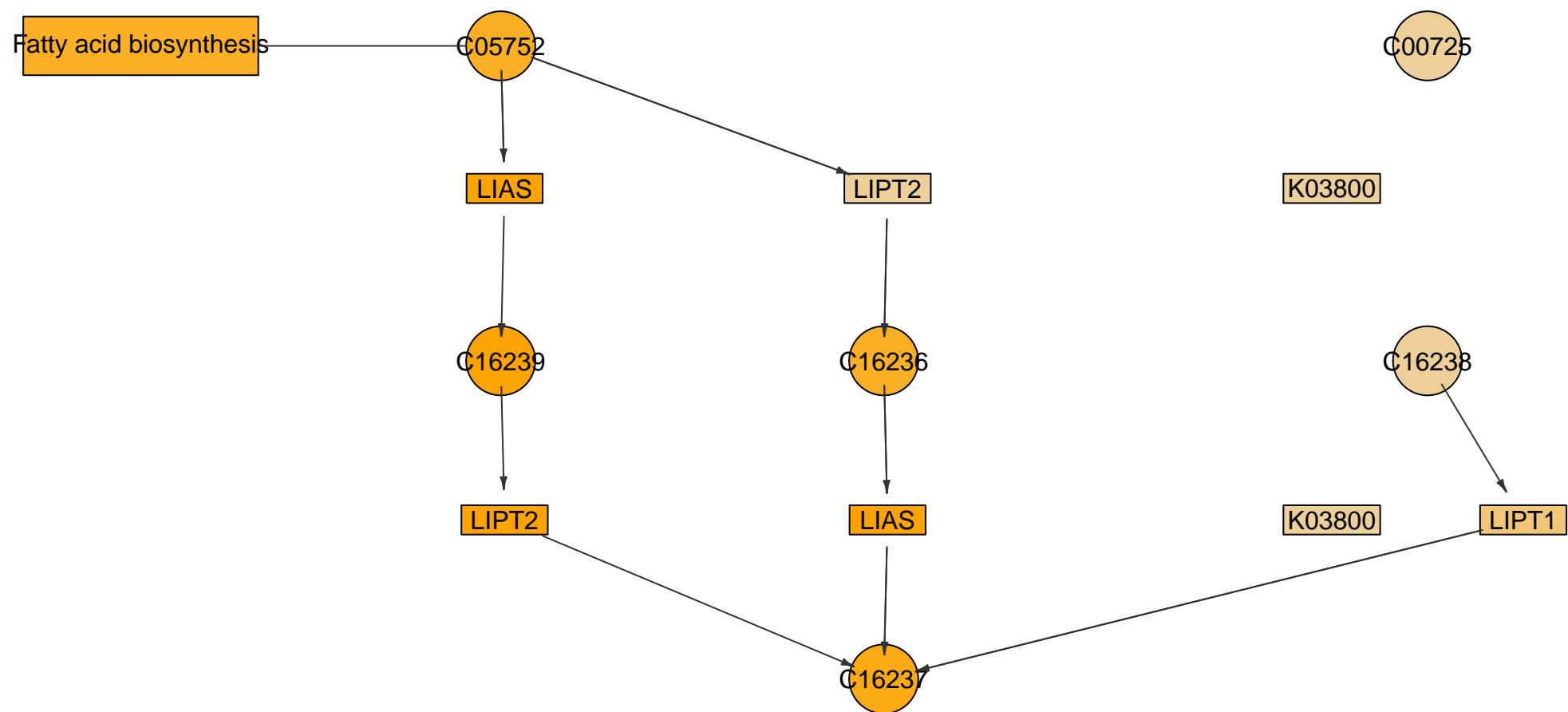
Lipoic acid metabolism
MPI-216



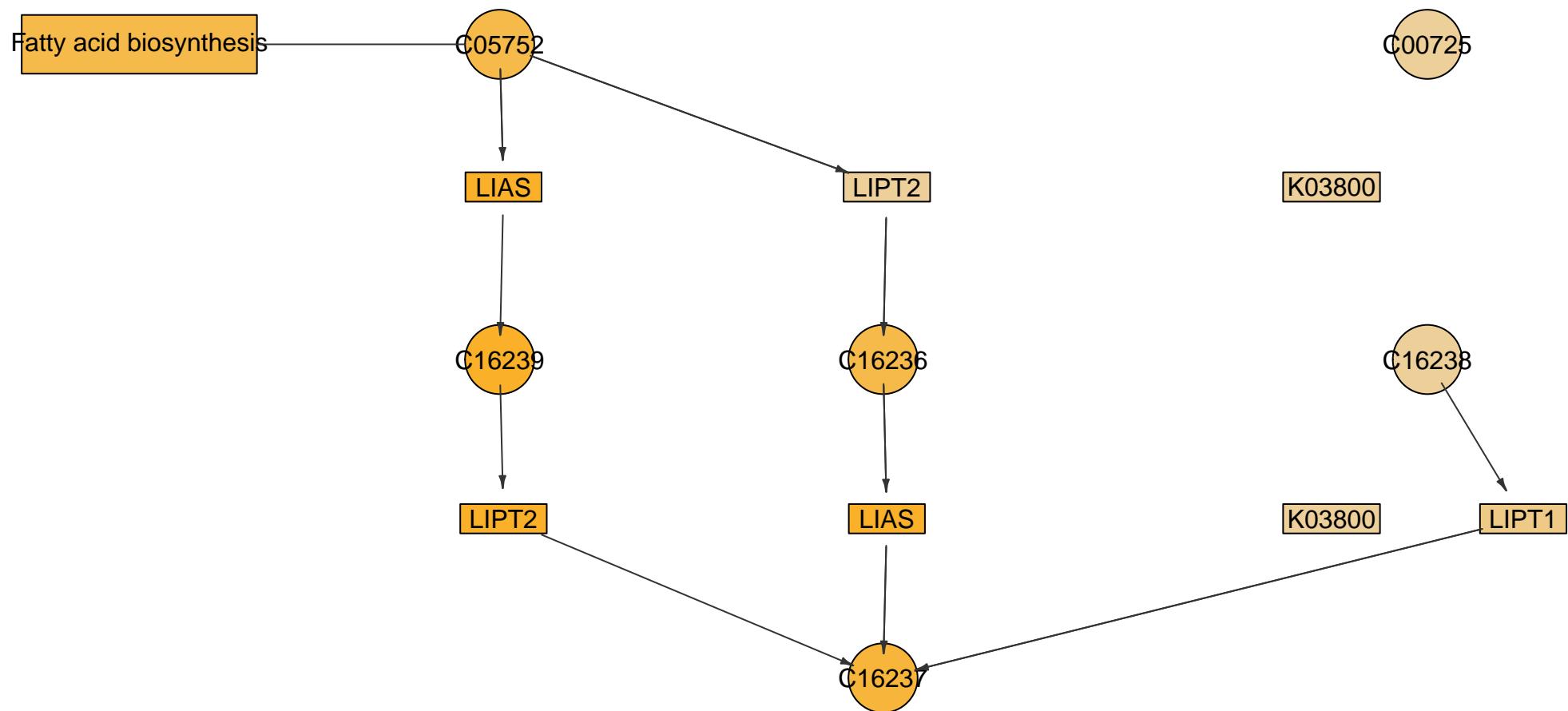
Lipoic acid metabolism
MPI-222



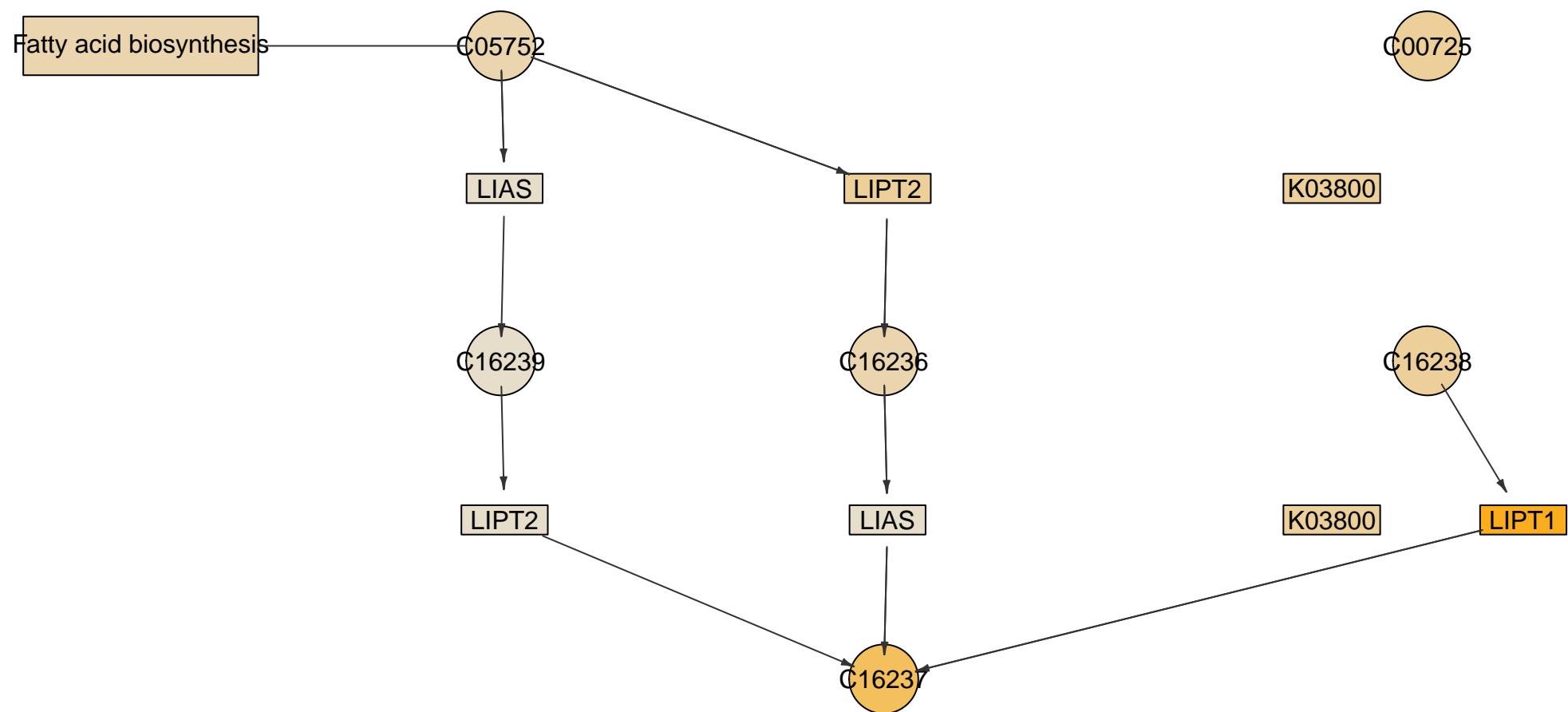
Lipoic acid metabolism
MPI-225



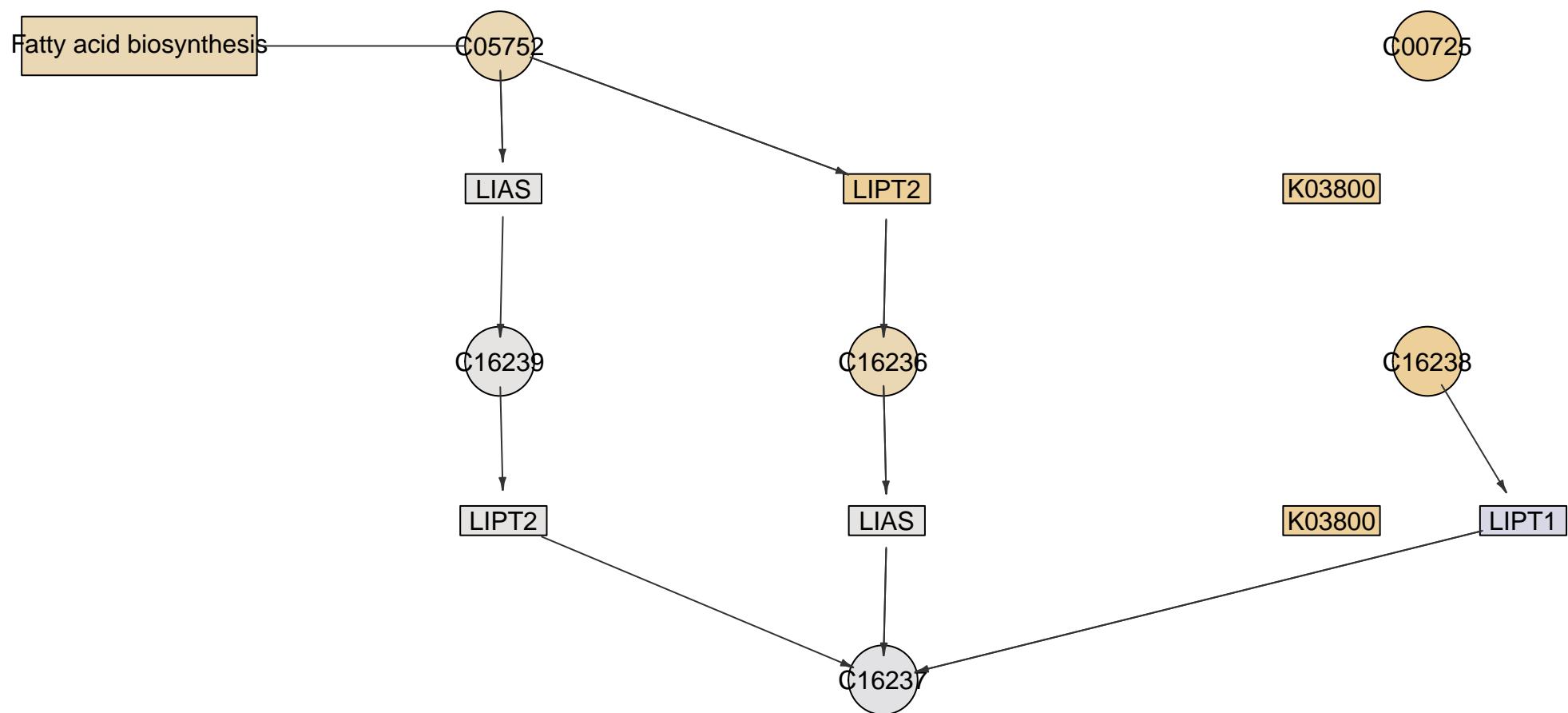
Lipoic acid metabolism
MPI-242



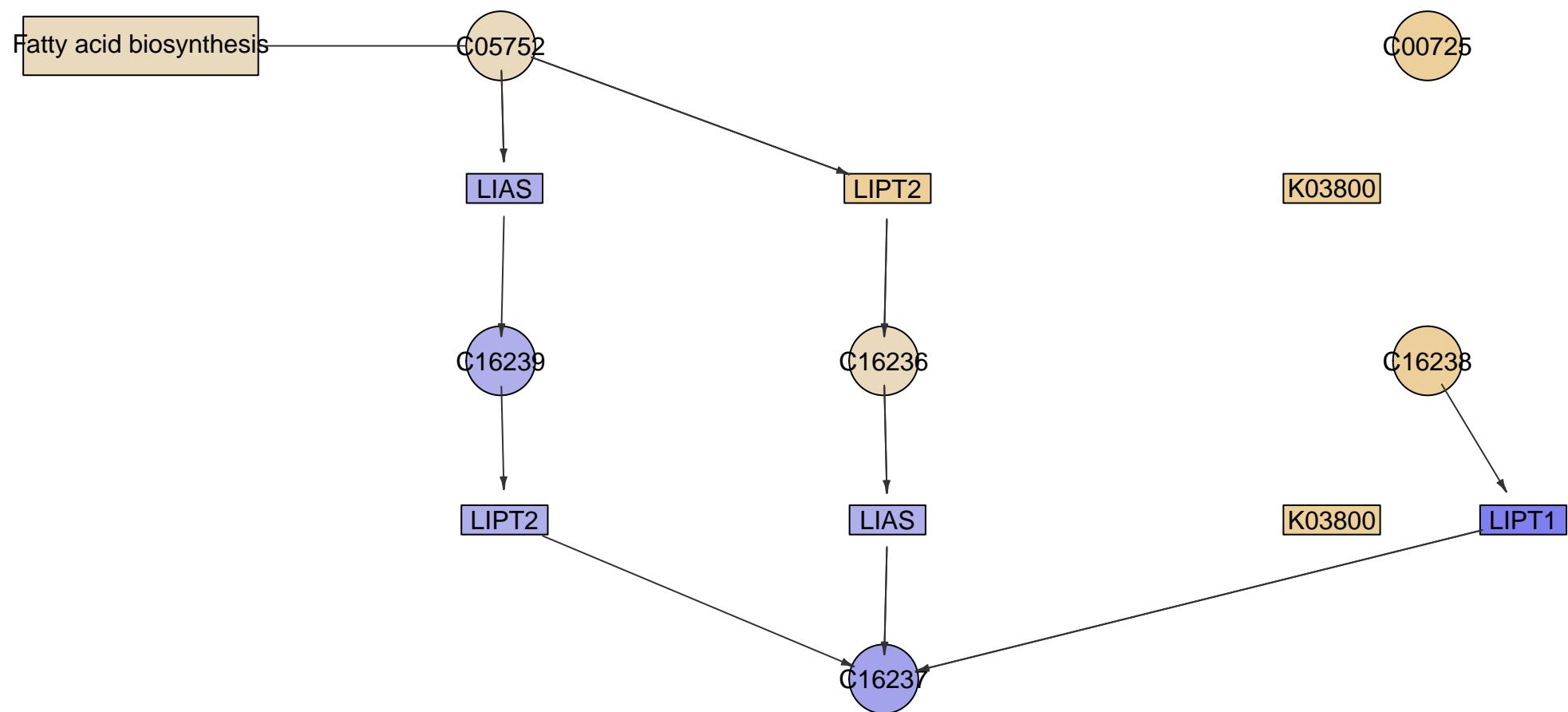
Lipoic acid metabolism
MPI-245



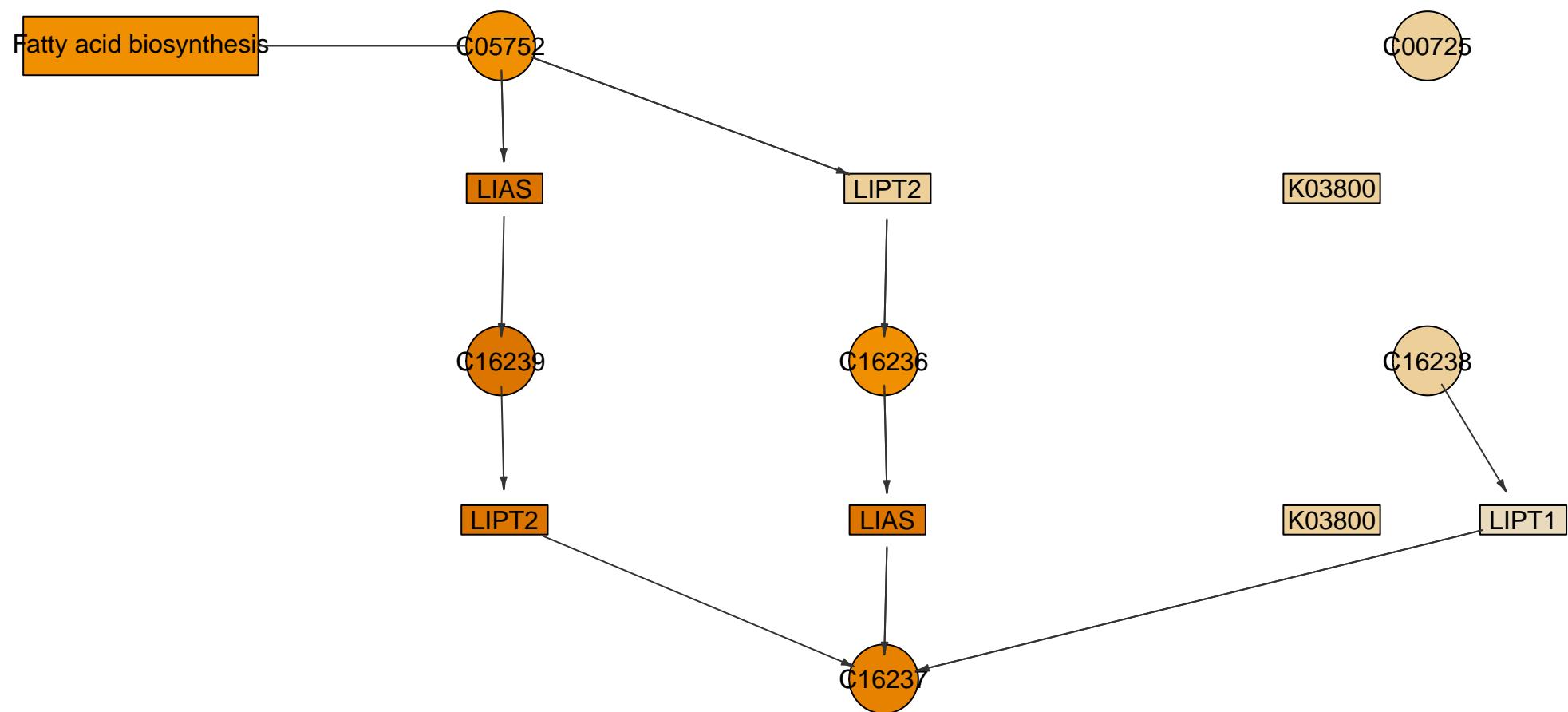
Lipoic acid metabolism
MPI-248



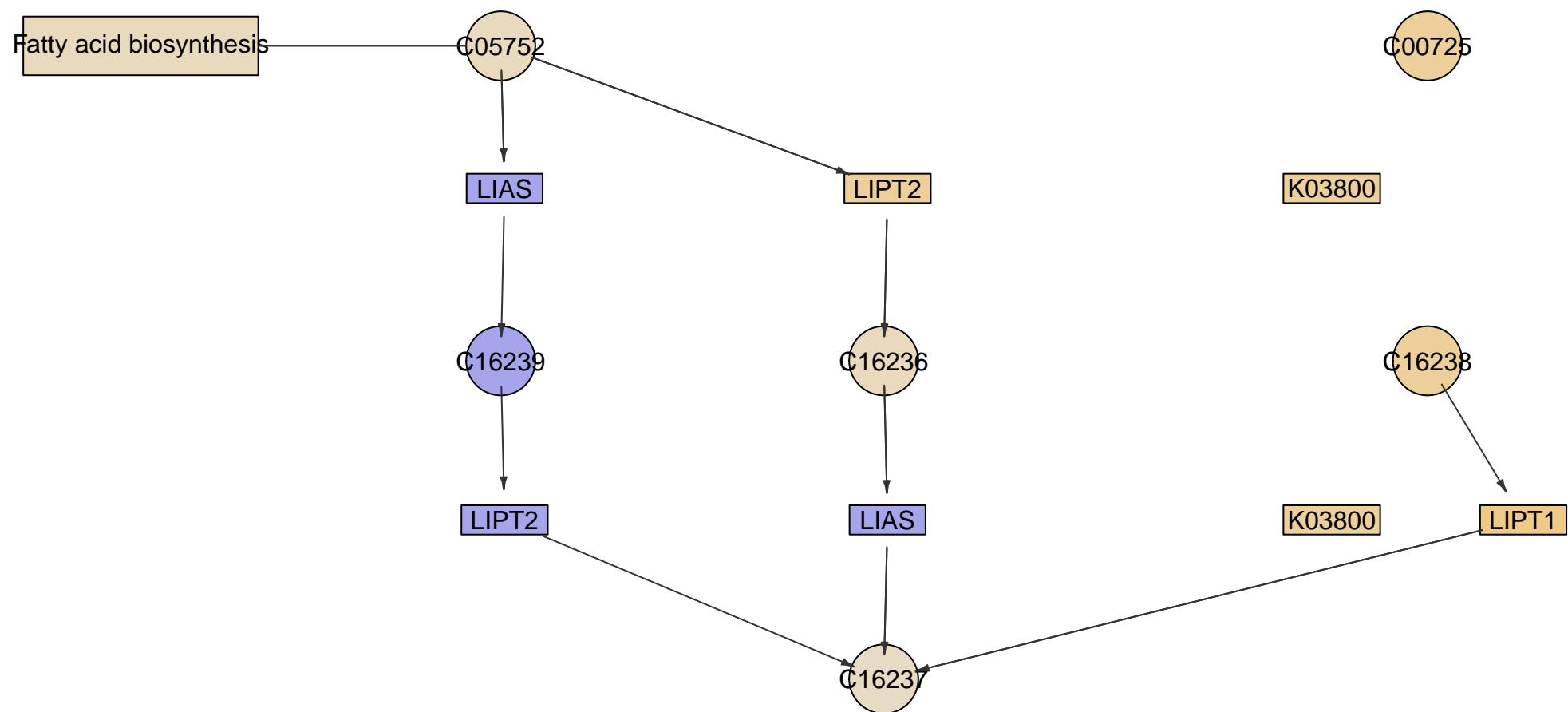
Lipoic acid metabolism
MPI-249



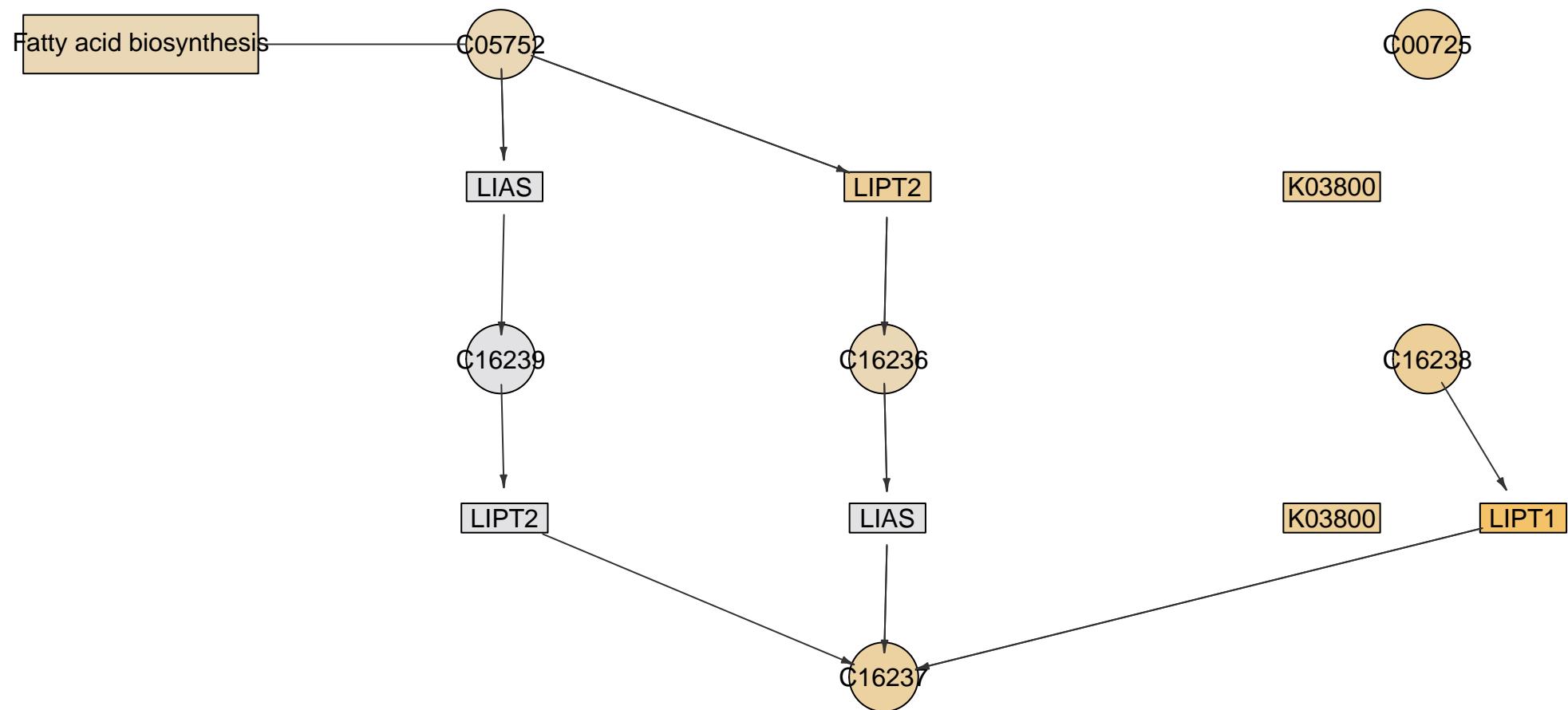
Lipoic acid metabolism
MPI-250



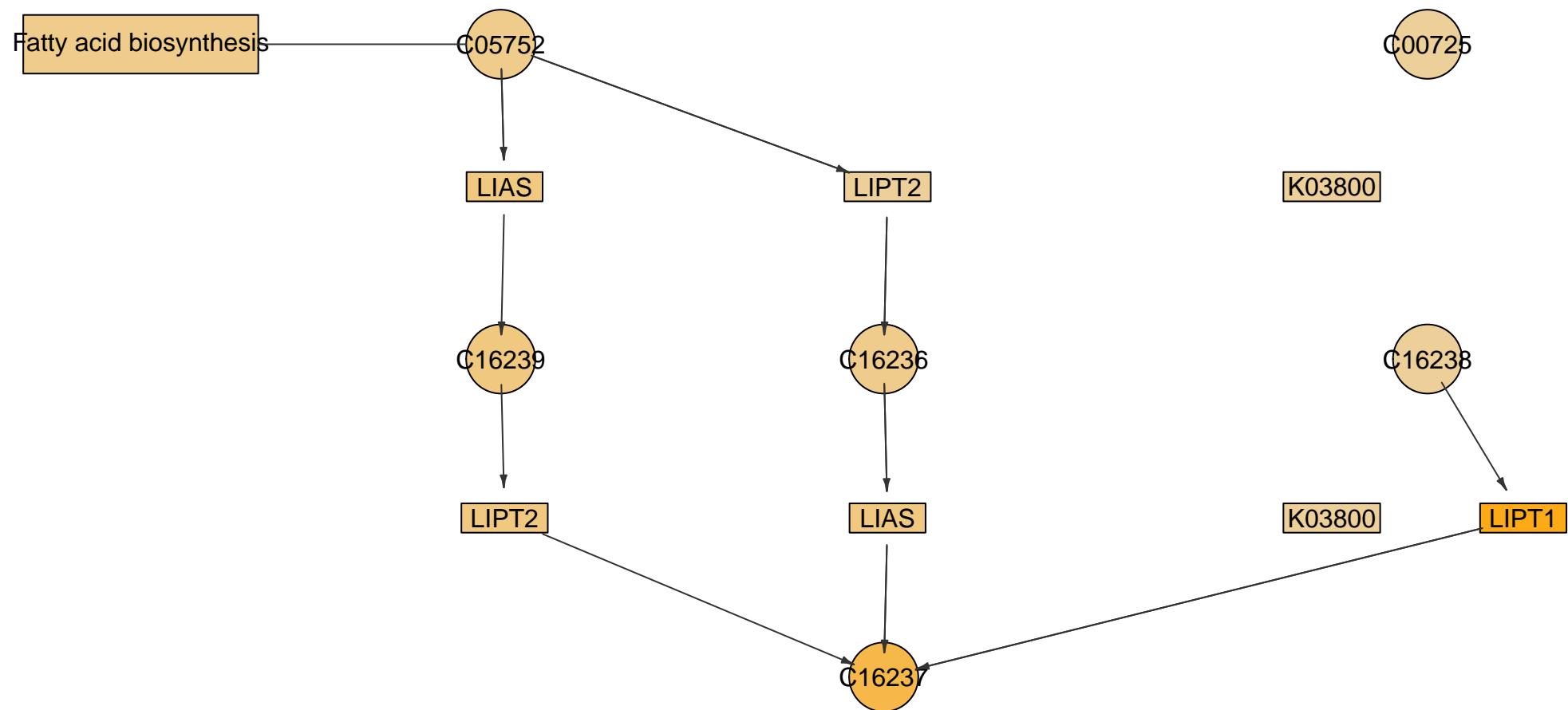
Lipoic acid metabolism
MPI-008



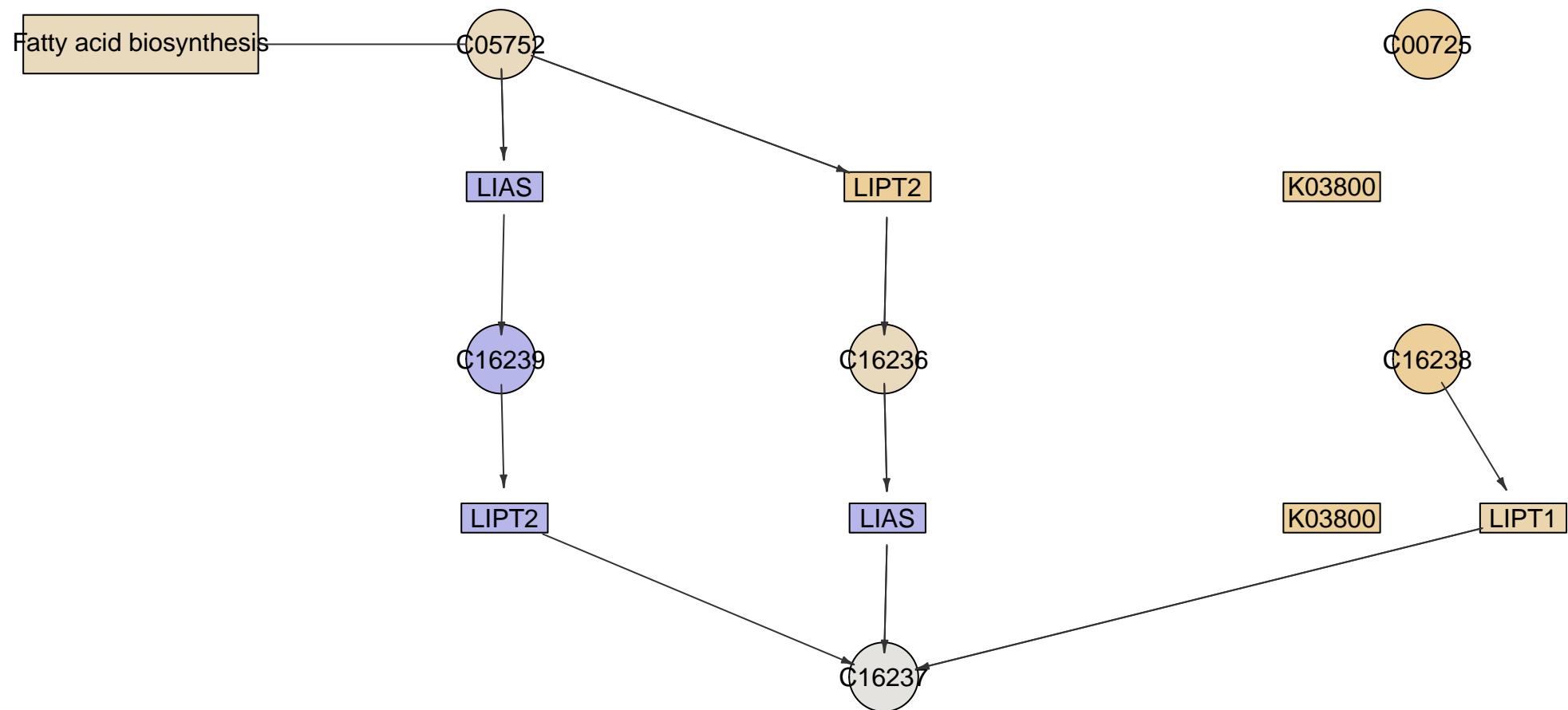
Lipoic acid metabolism
MPI-009



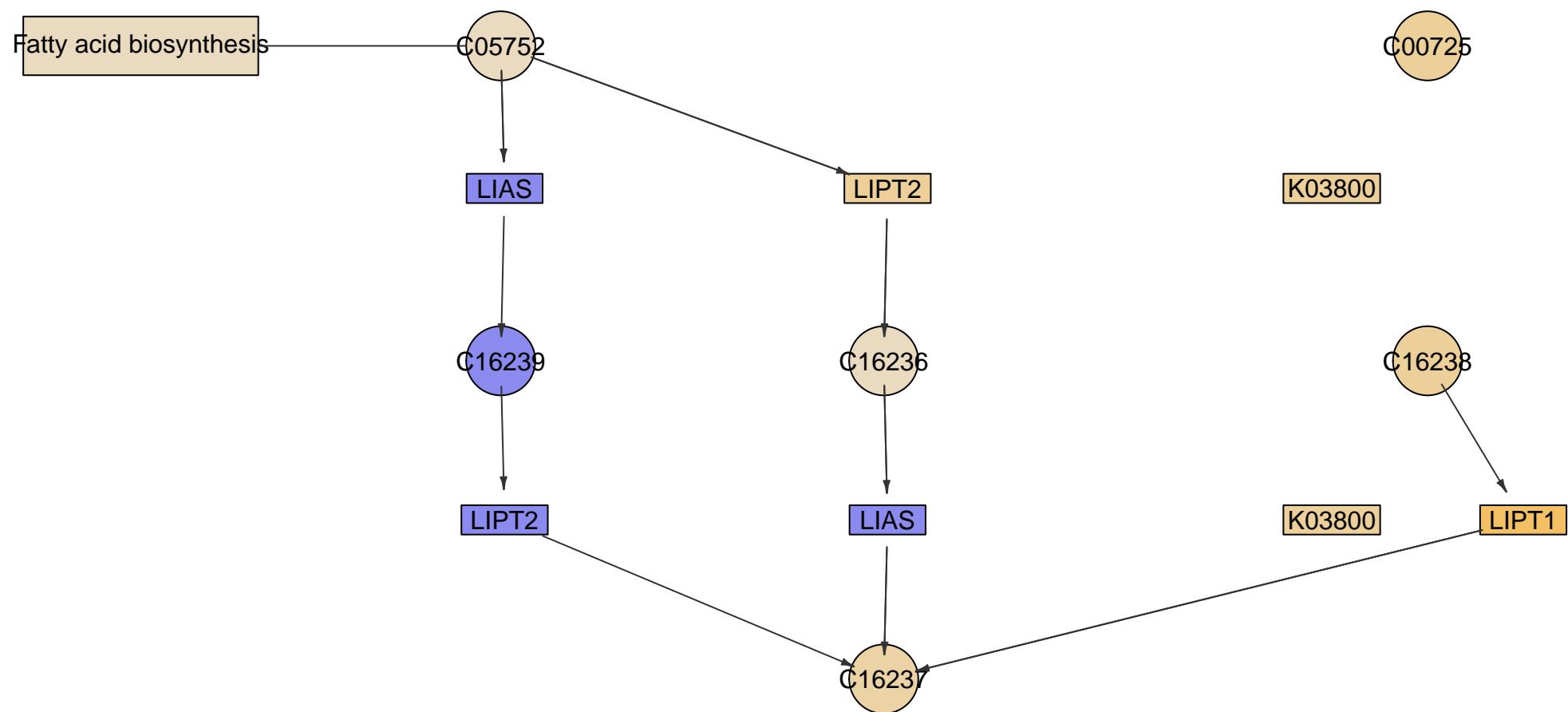
Lipoic acid metabolism
MPI-010



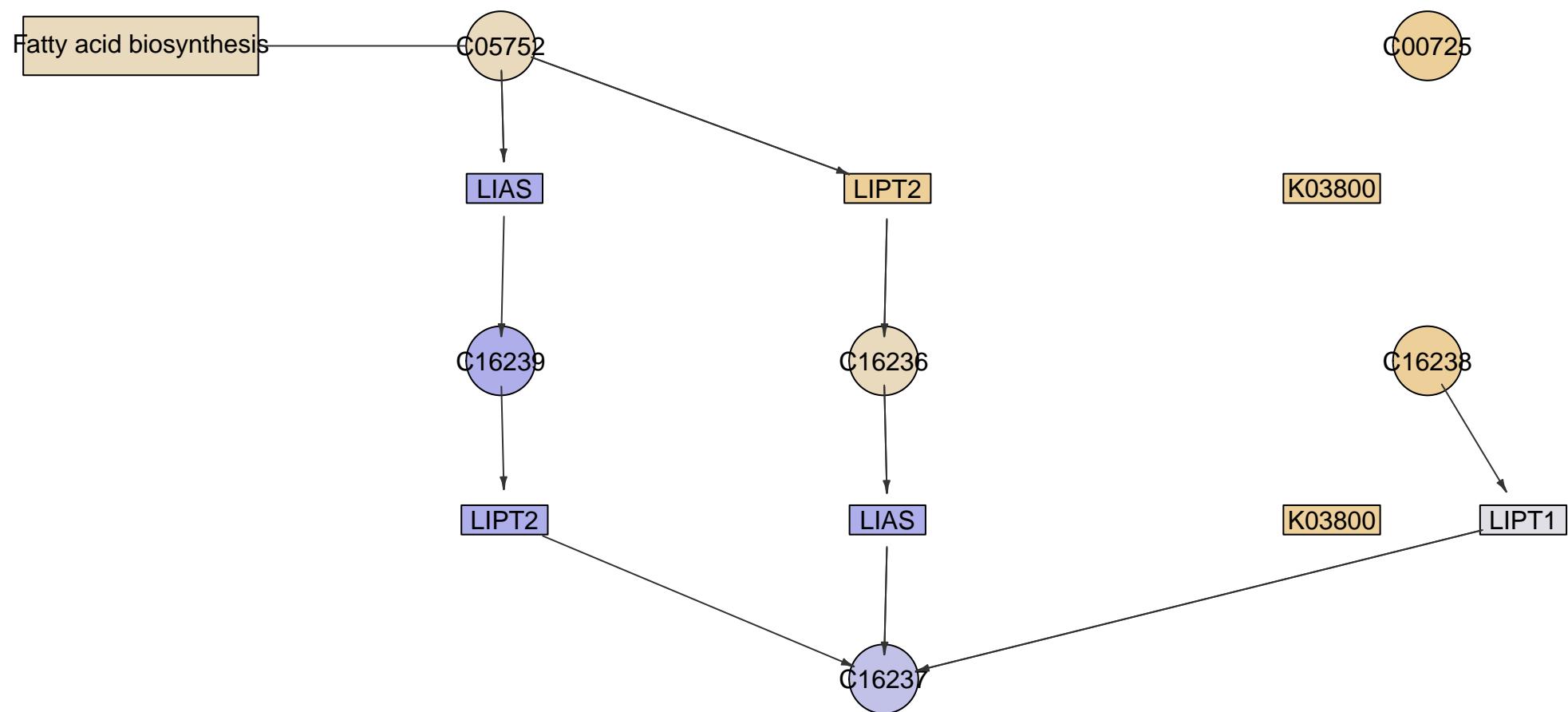
Lipoic acid metabolism
MPI-012



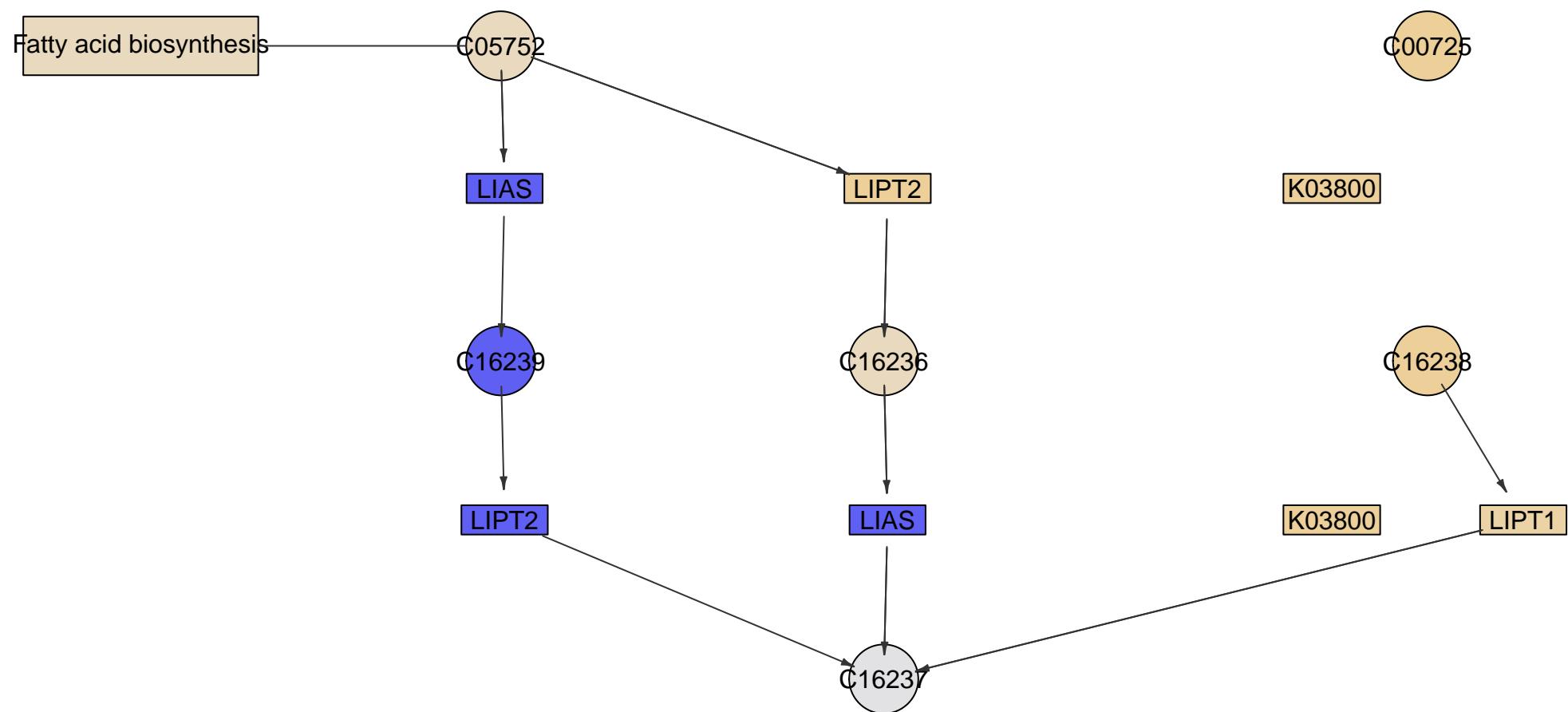
Lipoic acid metabolism
MPI-013



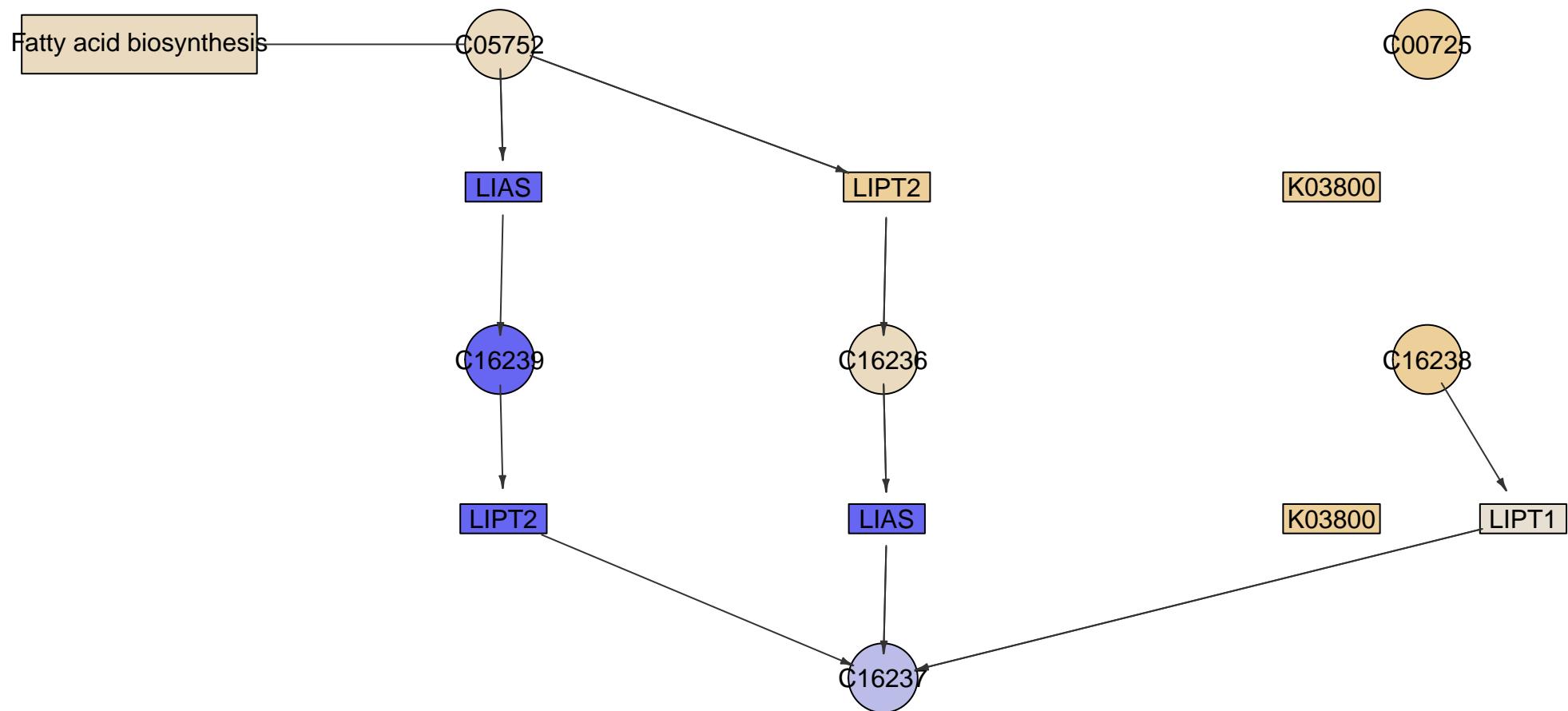
Lipoic acid metabolism
MPI-014



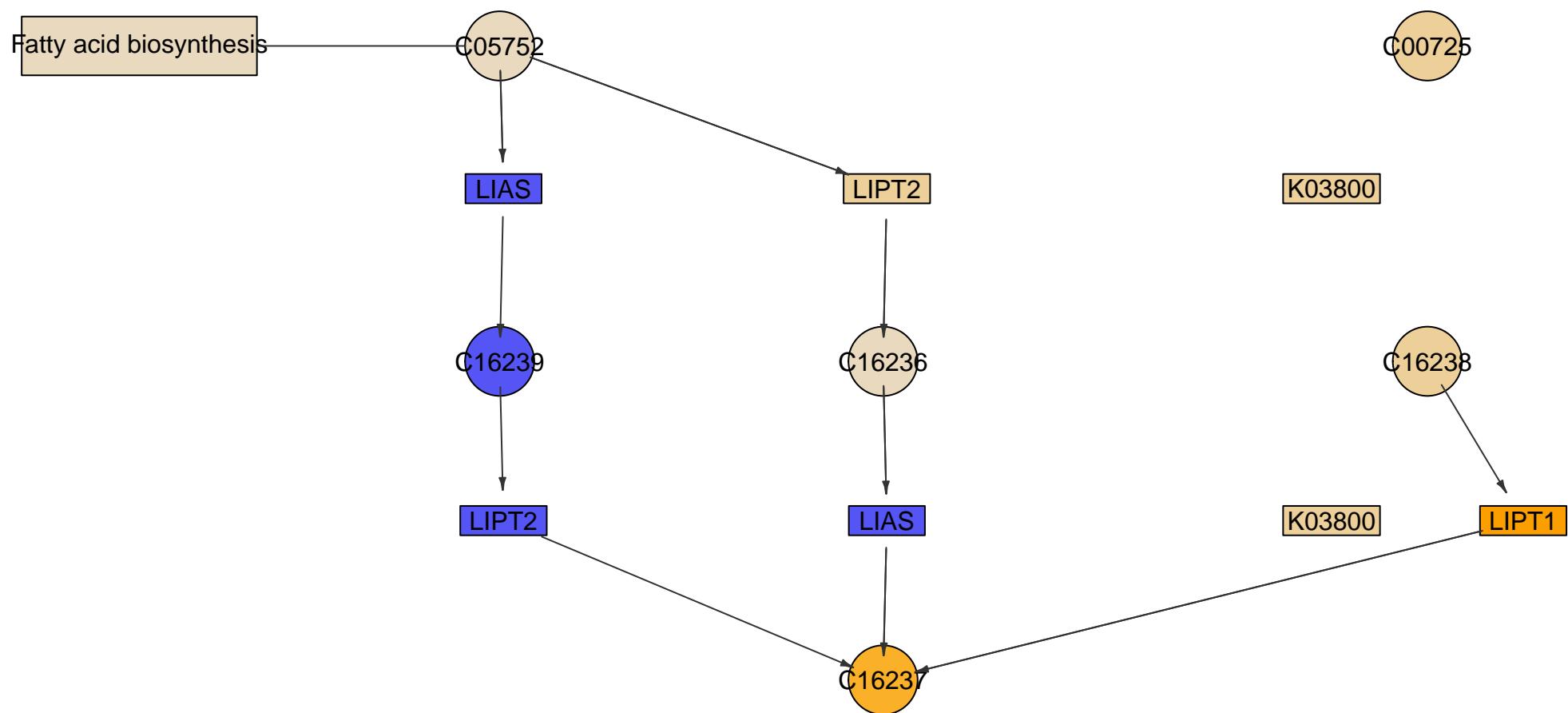
Lipoic acid metabolism
MPI-015



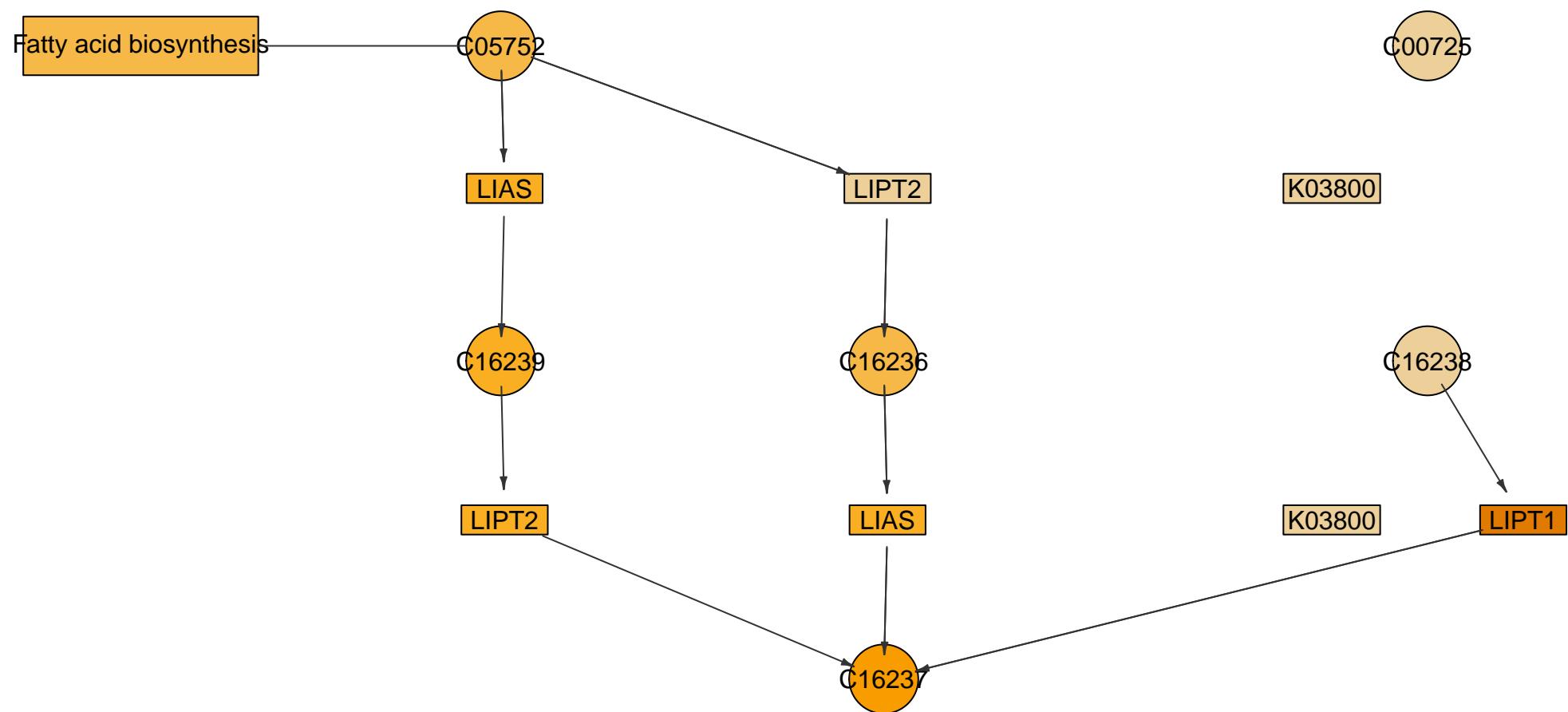
Lipoic acid metabolism
MPI-021



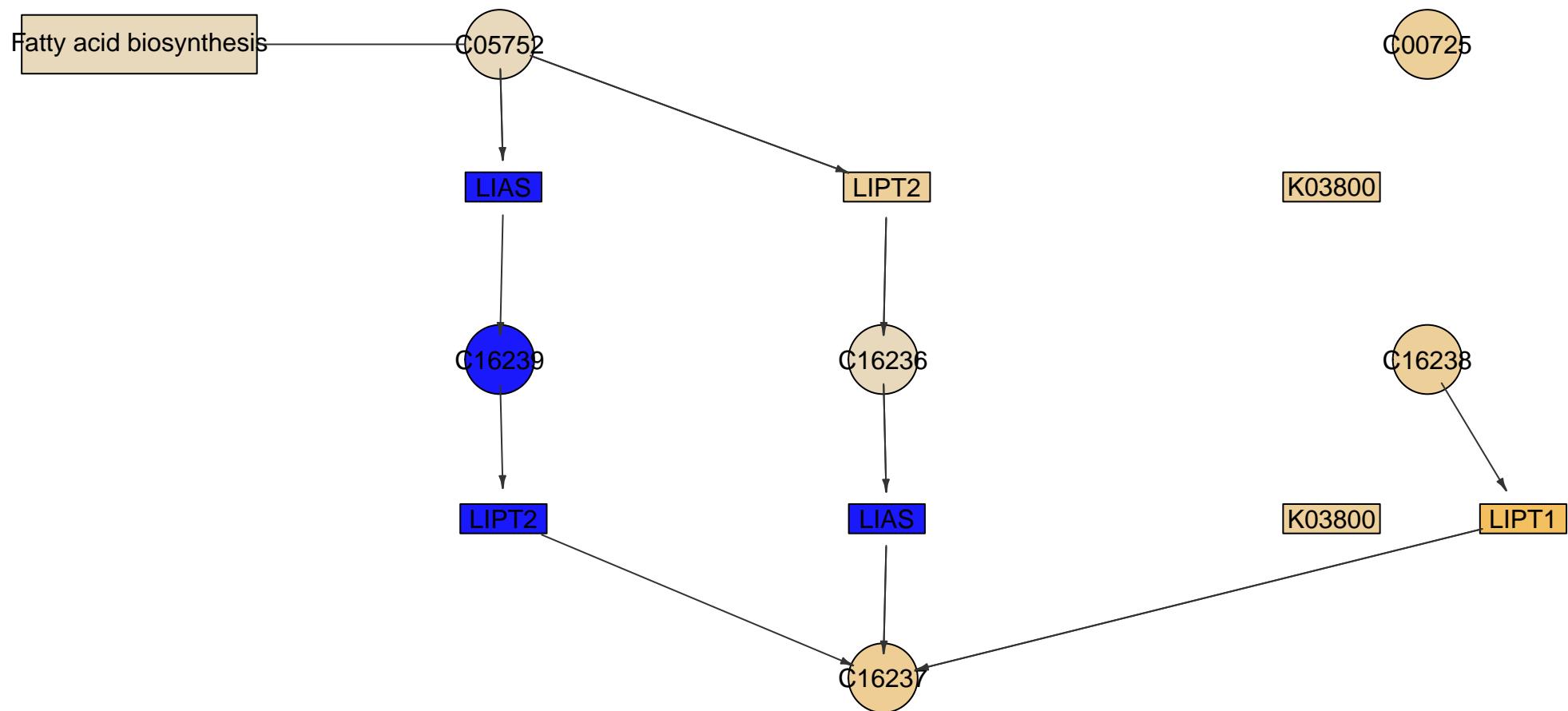
Lipoic acid metabolism
MPI-022



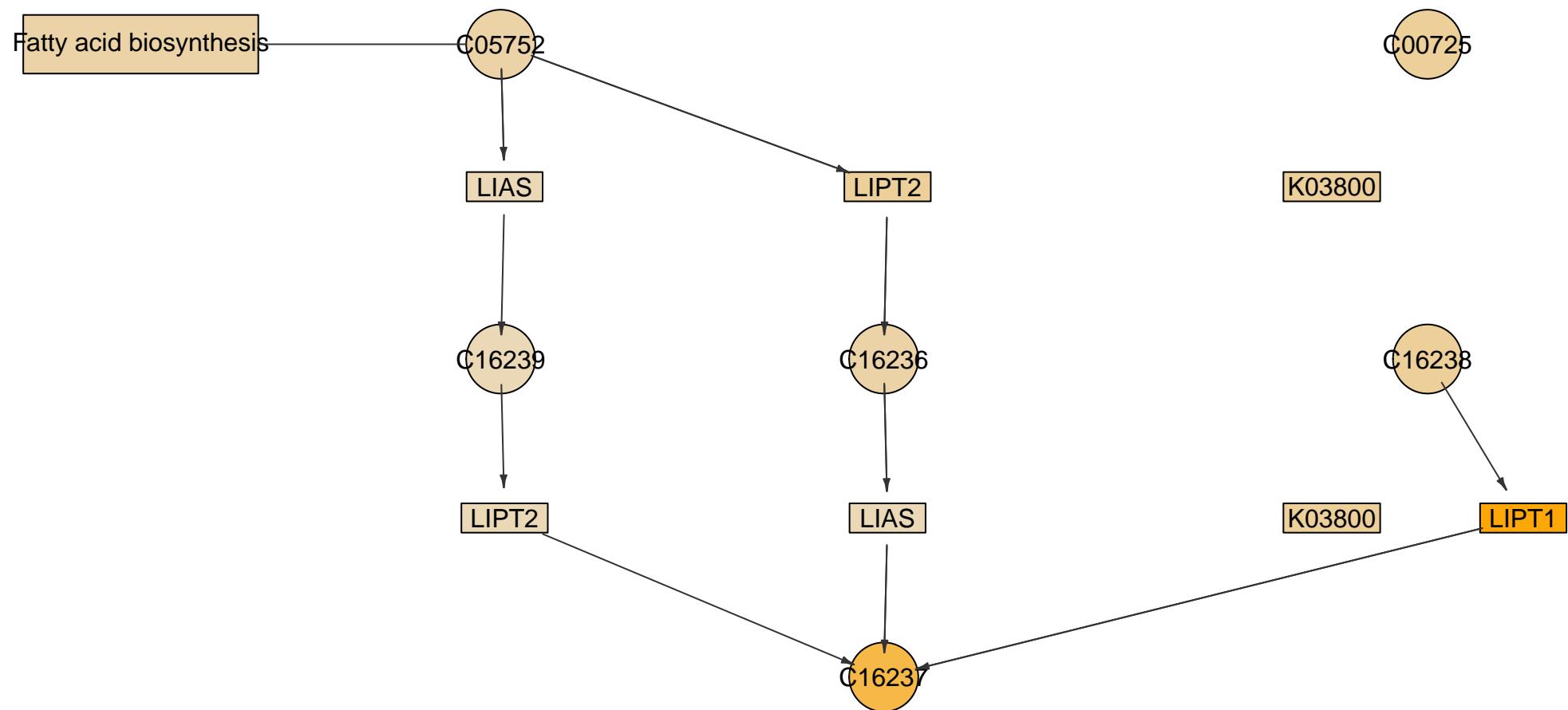
Lipoic acid metabolism
MPI-025



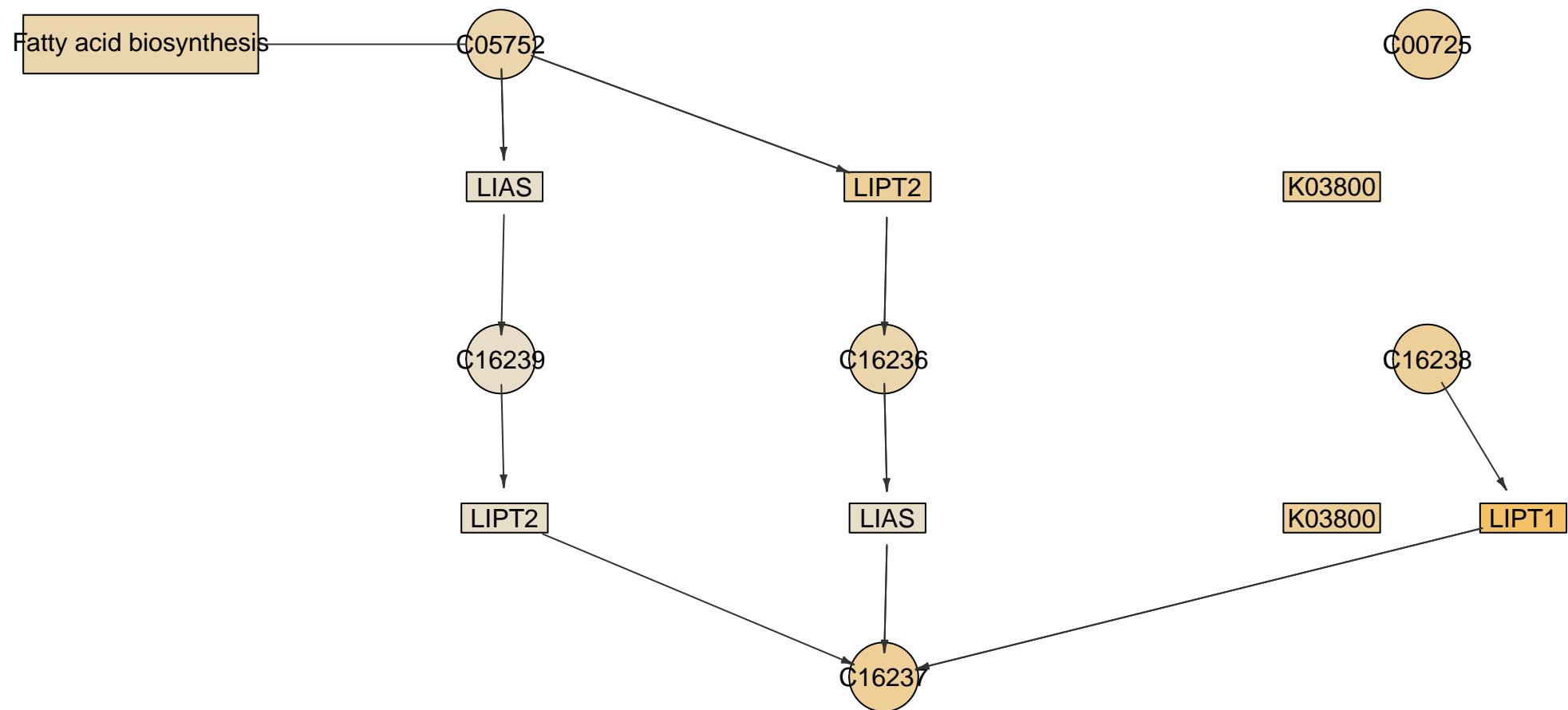
Lipoic acid metabolism
MPI-029



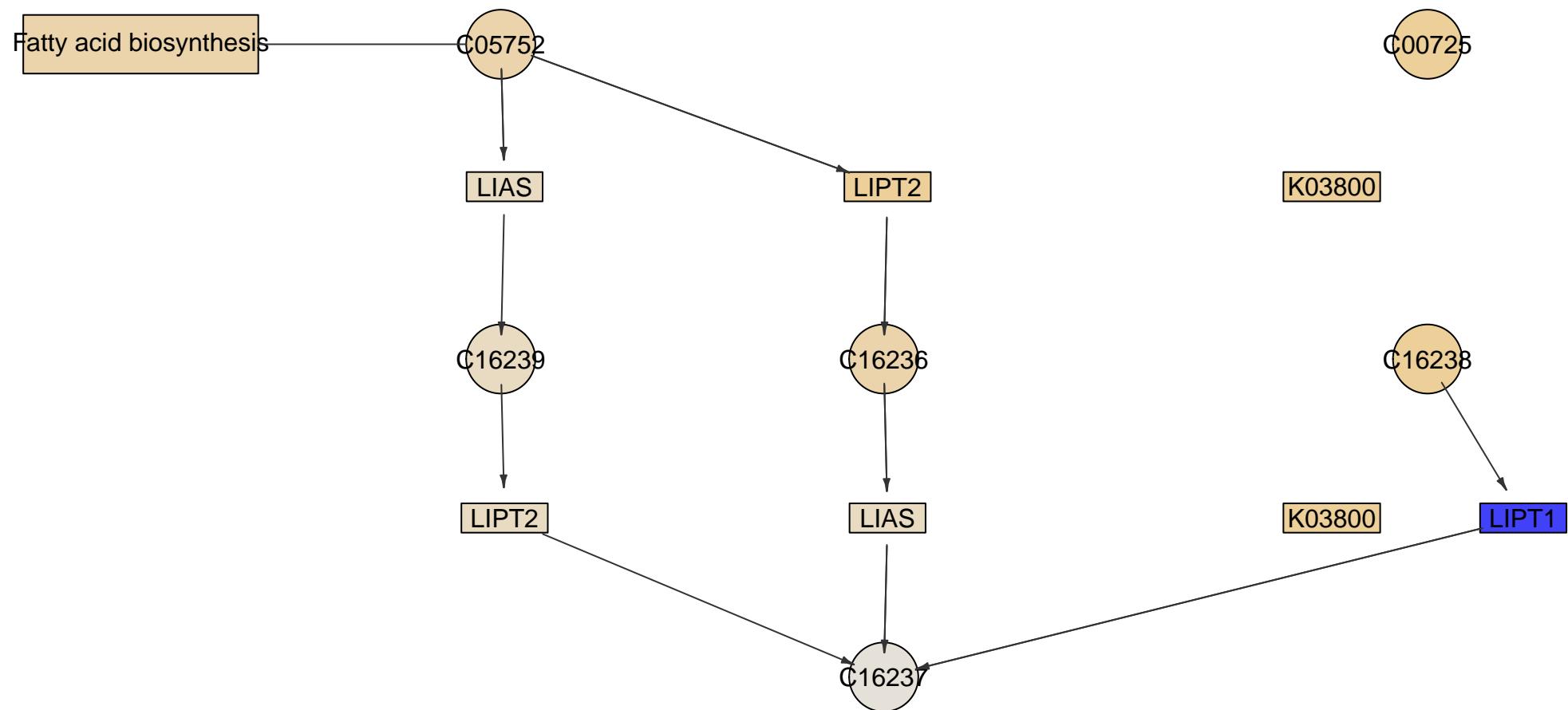
Lipoic acid metabolism
MPI-030



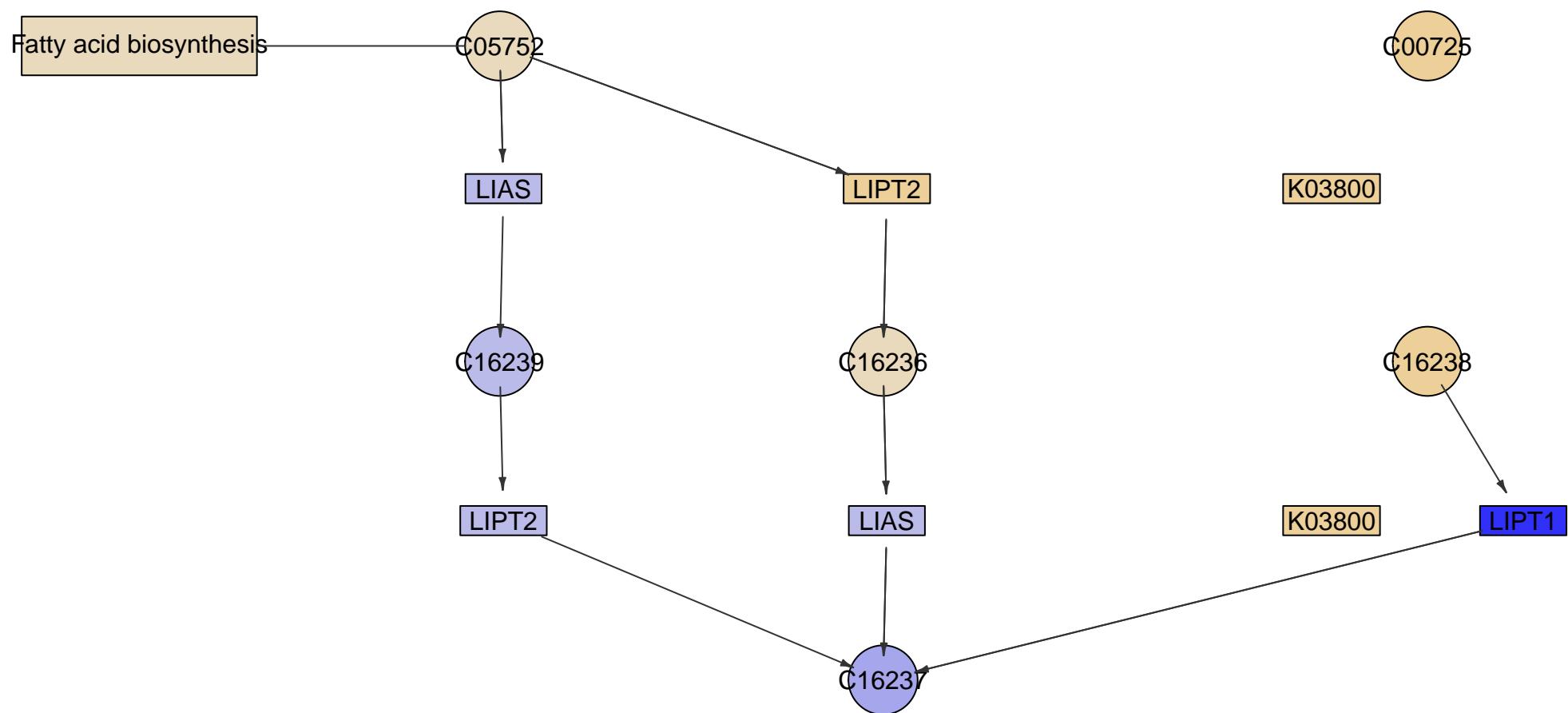
Lipoic acid metabolism
MPI-031



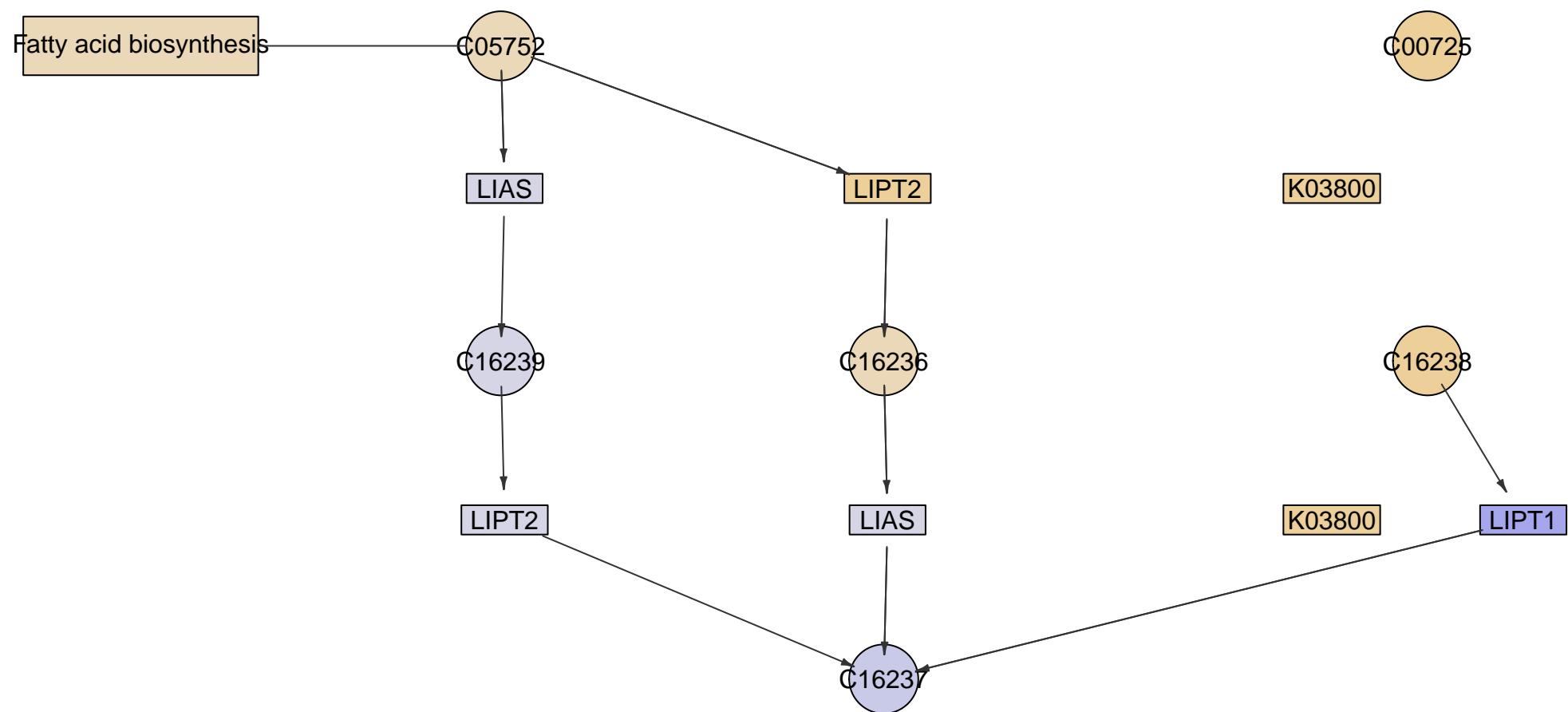
Lipoic acid metabolism
MPI-039



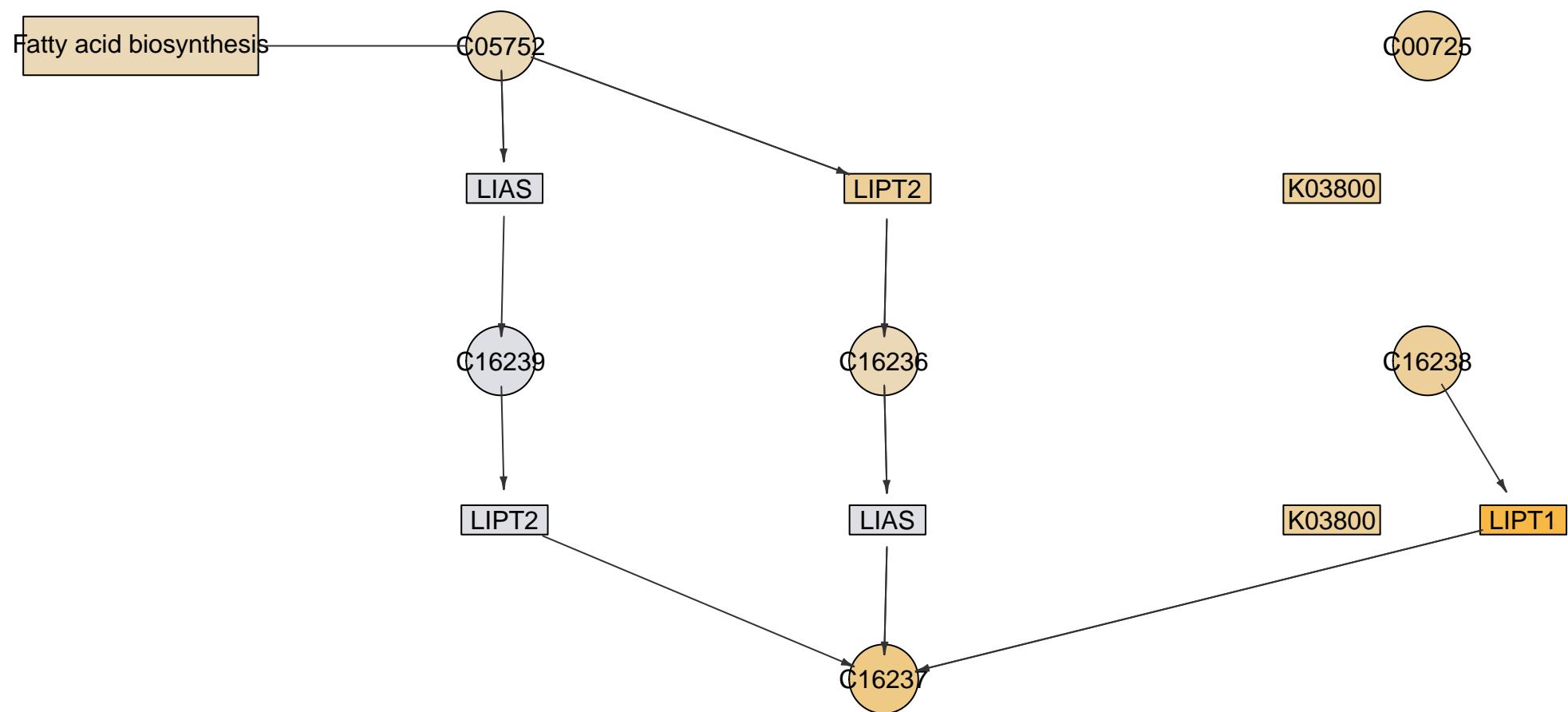
Lipoic acid metabolism
MPI-040



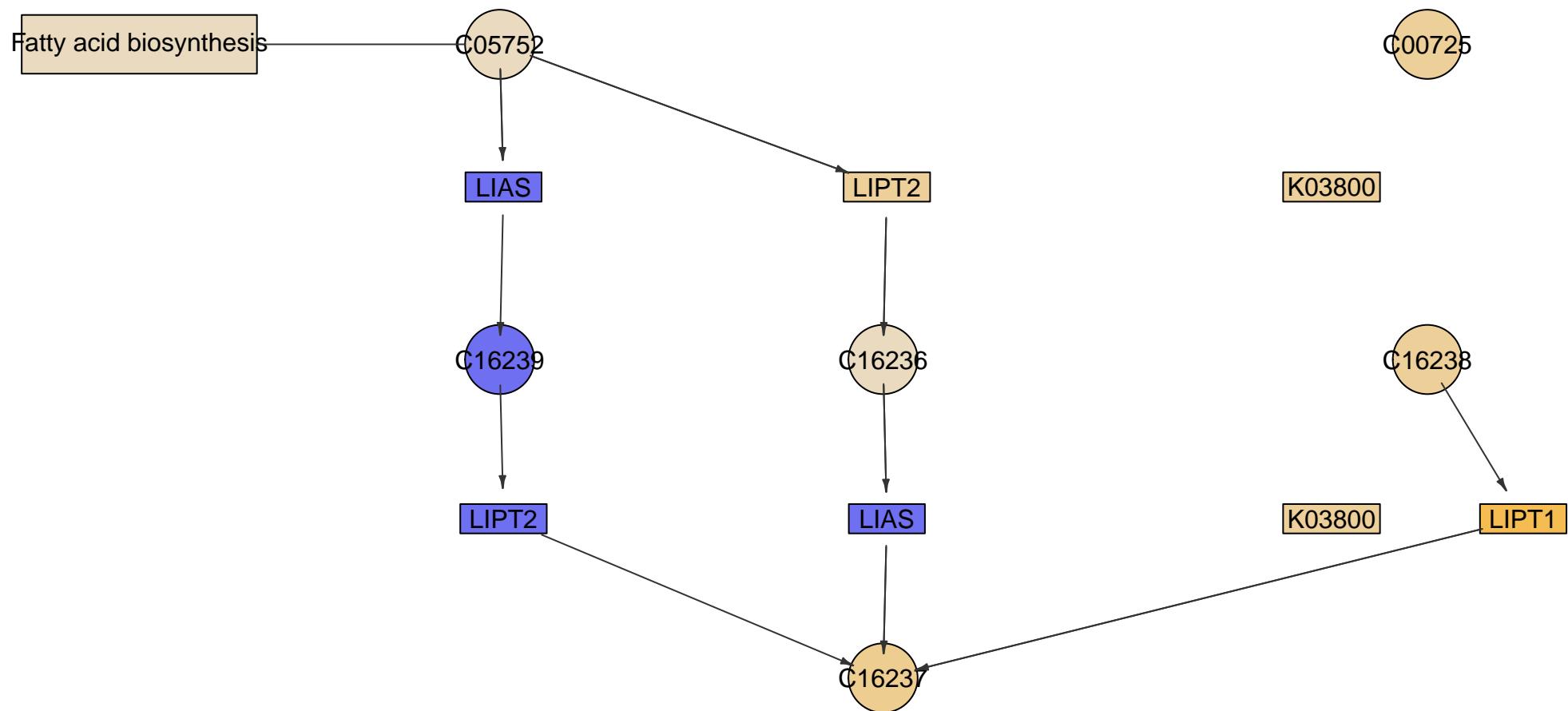
Lipoic acid metabolism
MPI-045



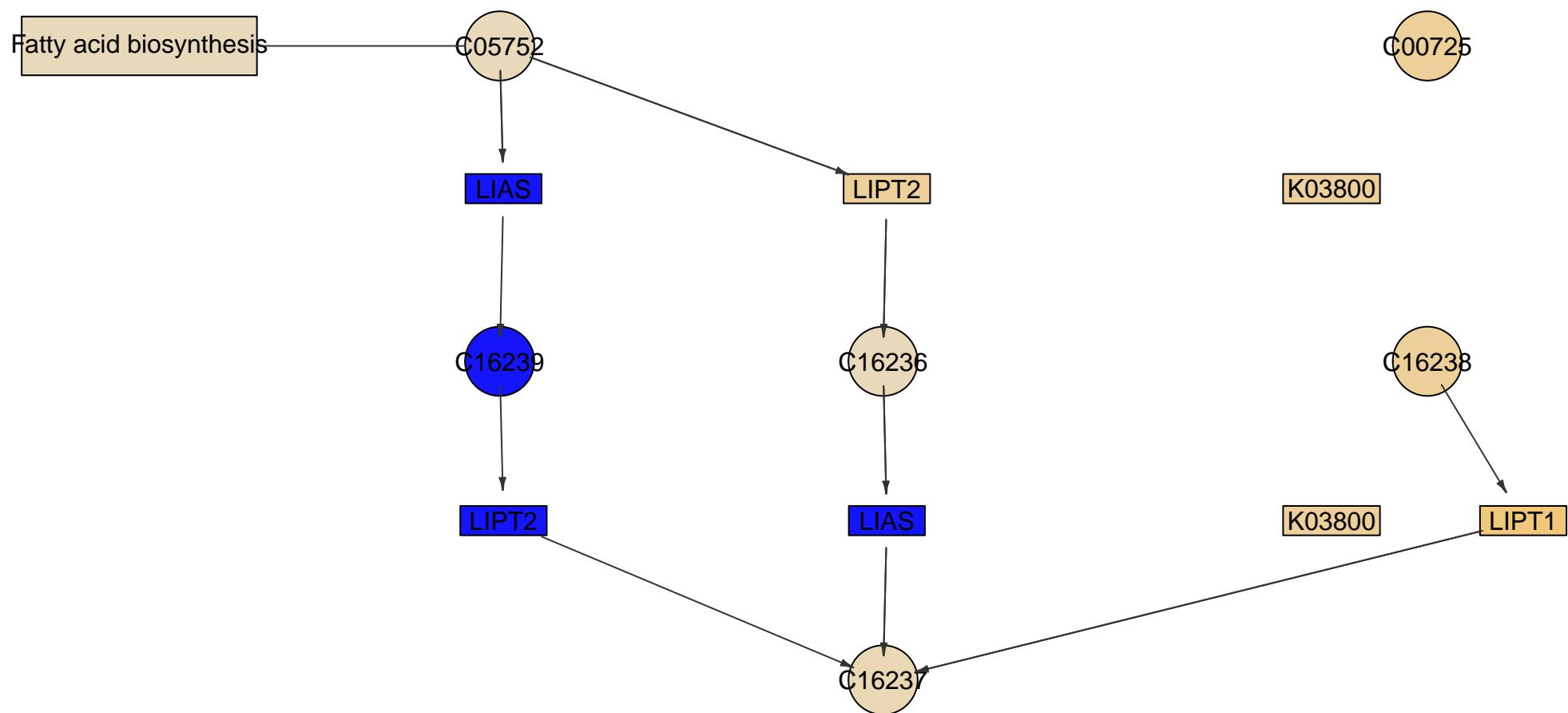
Lipoic acid metabolism
MPI-047



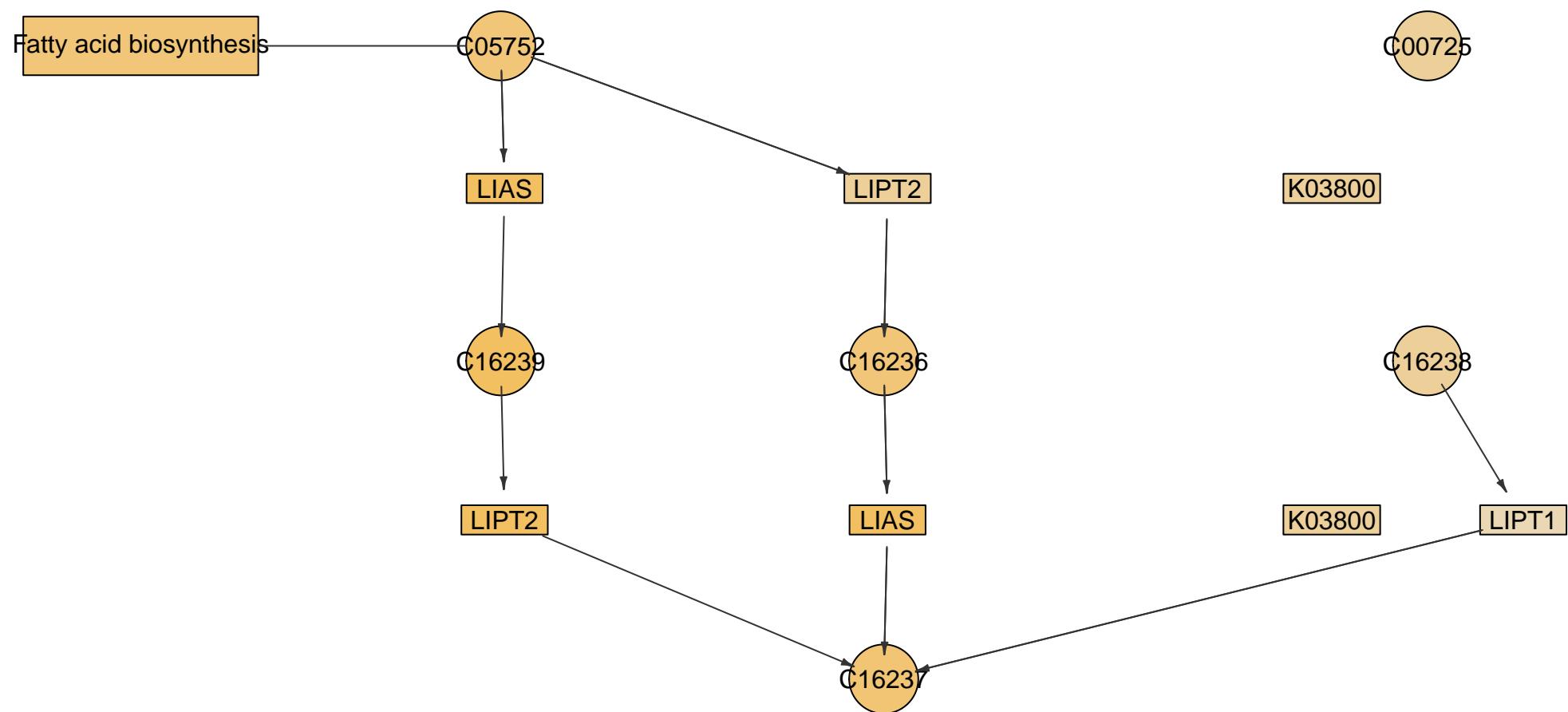
Lipoic acid metabolism
MPI-053



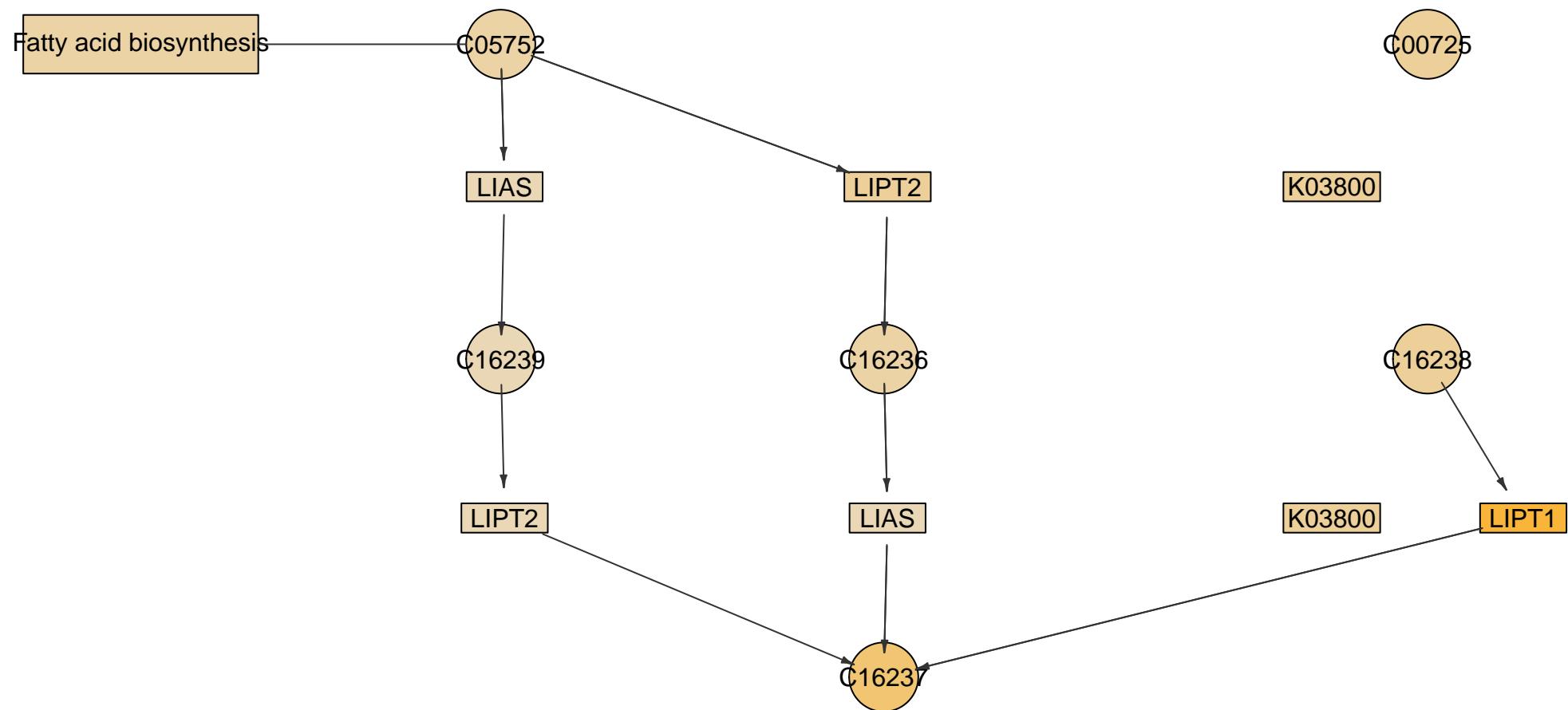
Lipoic acid metabolism
MPI-062



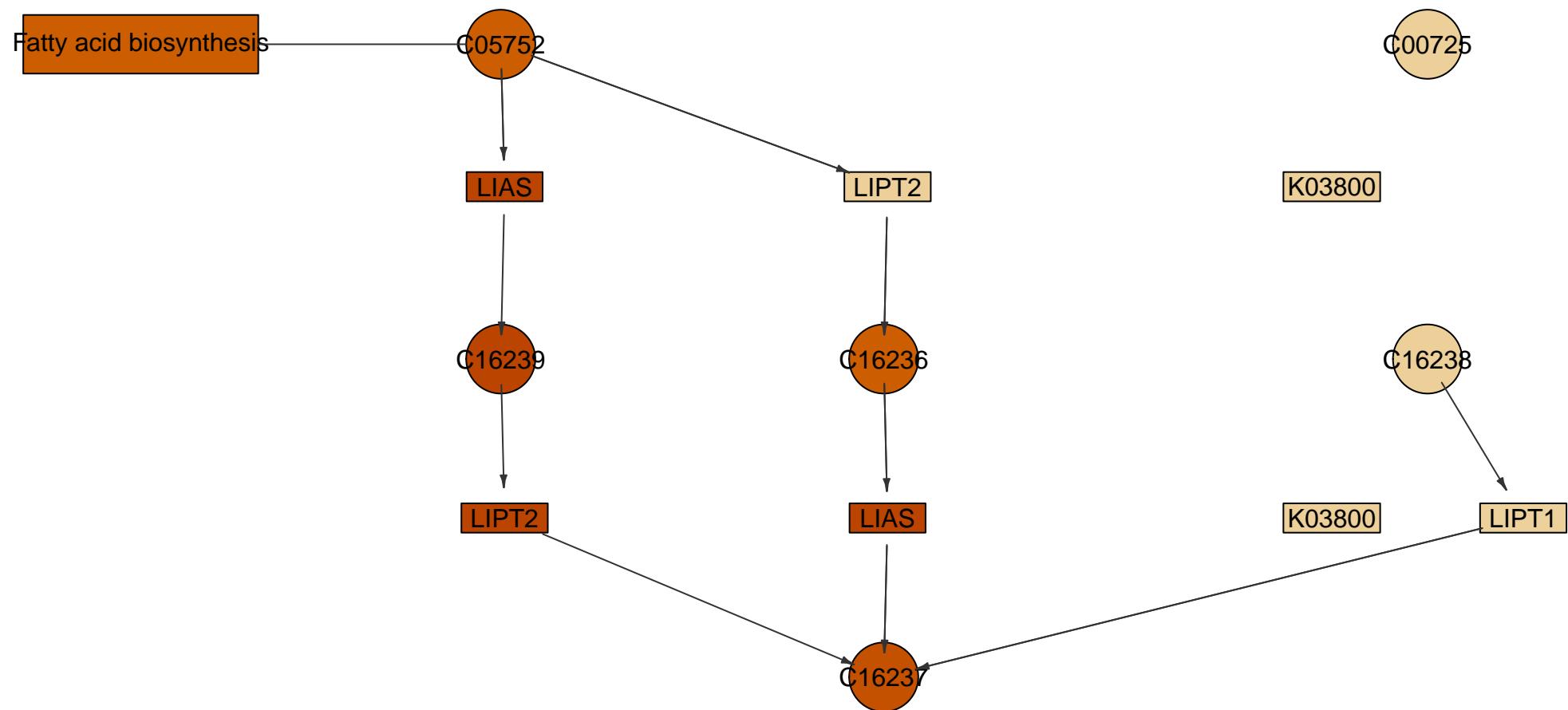
Lipoic acid metabolism
MPI-063



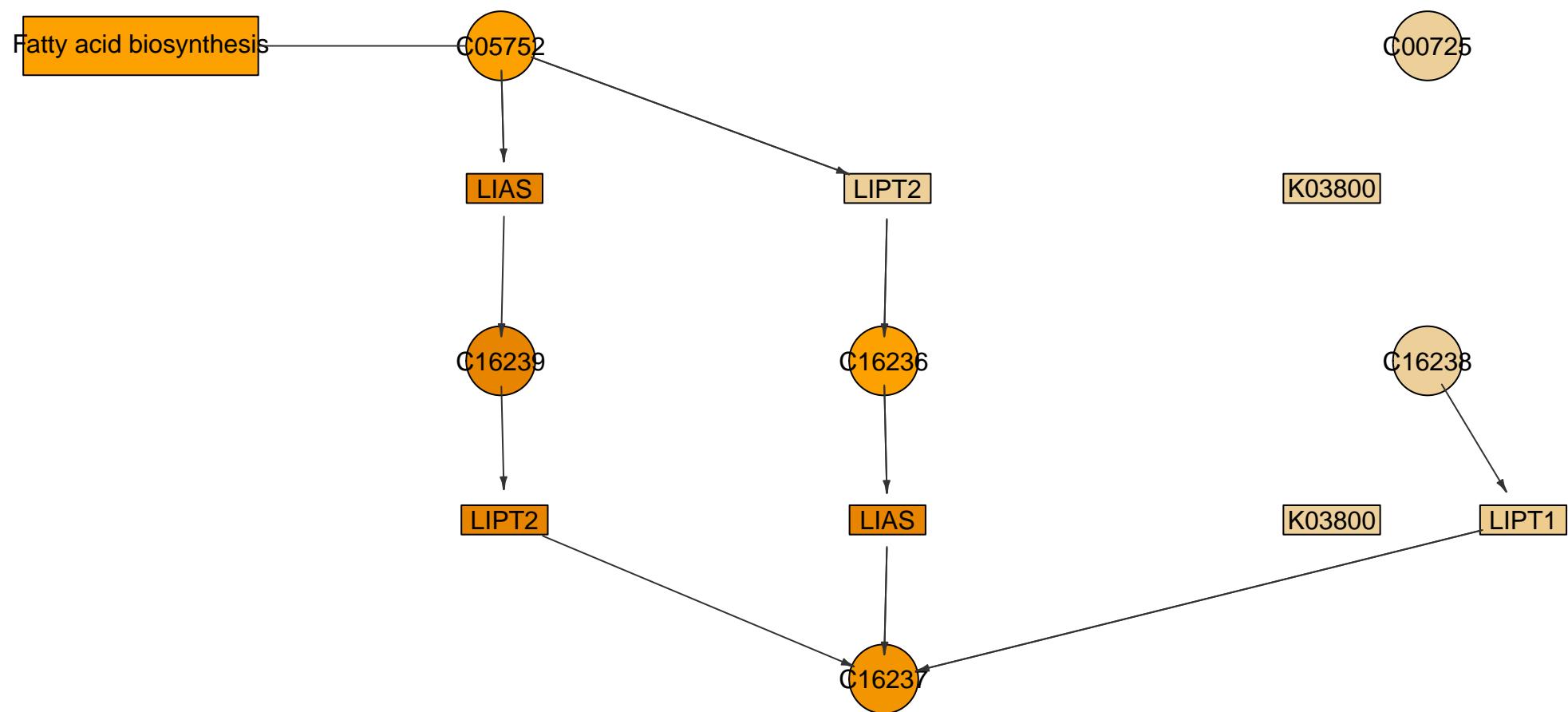
Lipoic acid metabolism
MPI-069



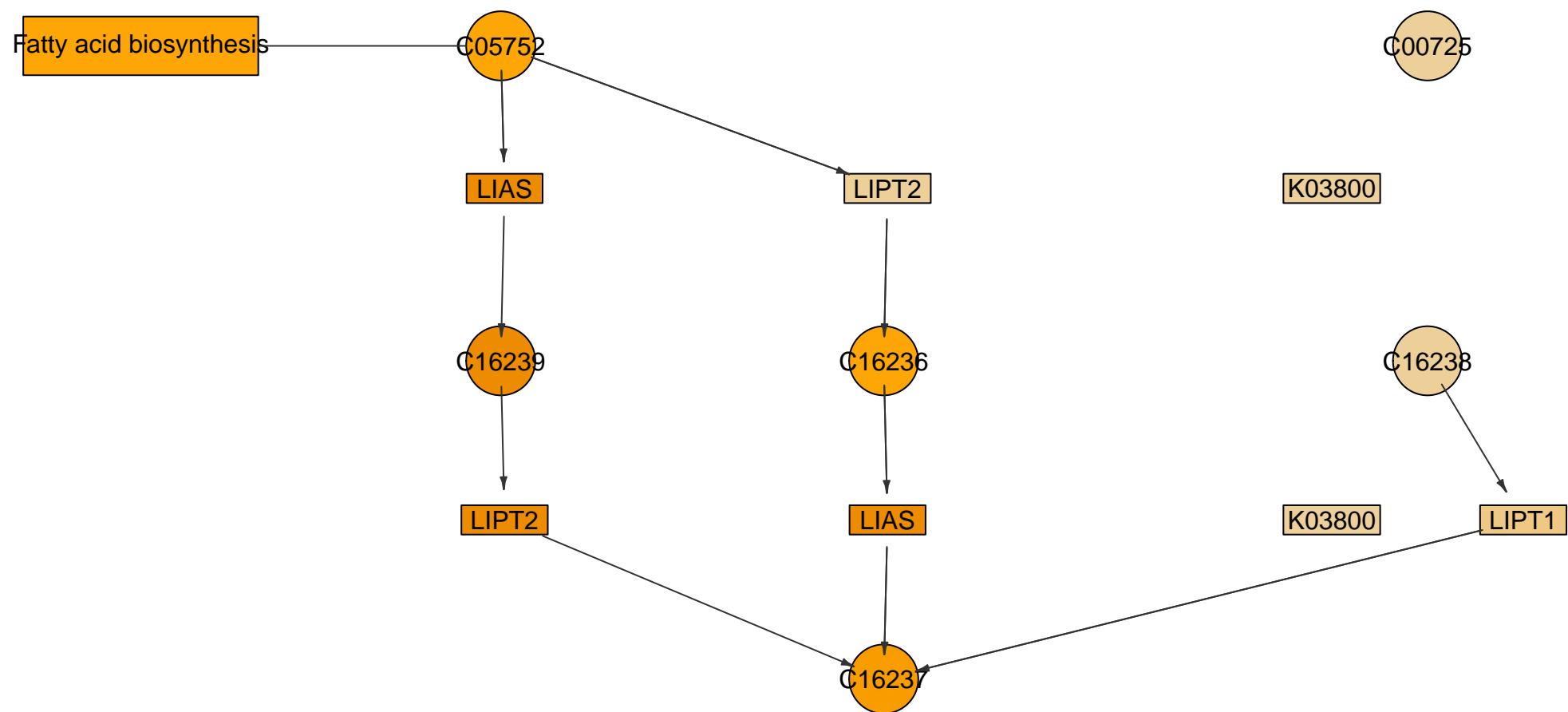
Lipoic acid metabolism
MPI-073



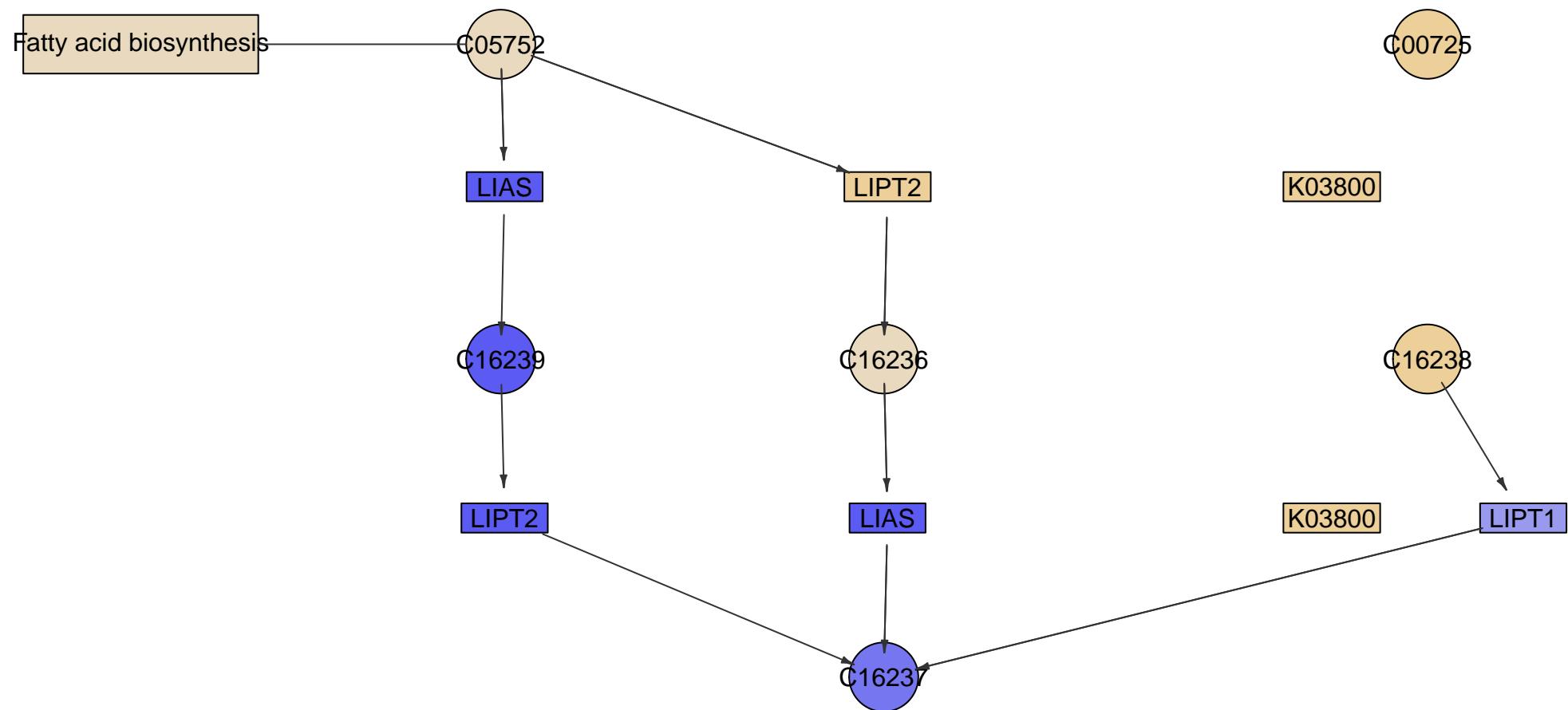
Lipoic acid metabolism
MPI-074



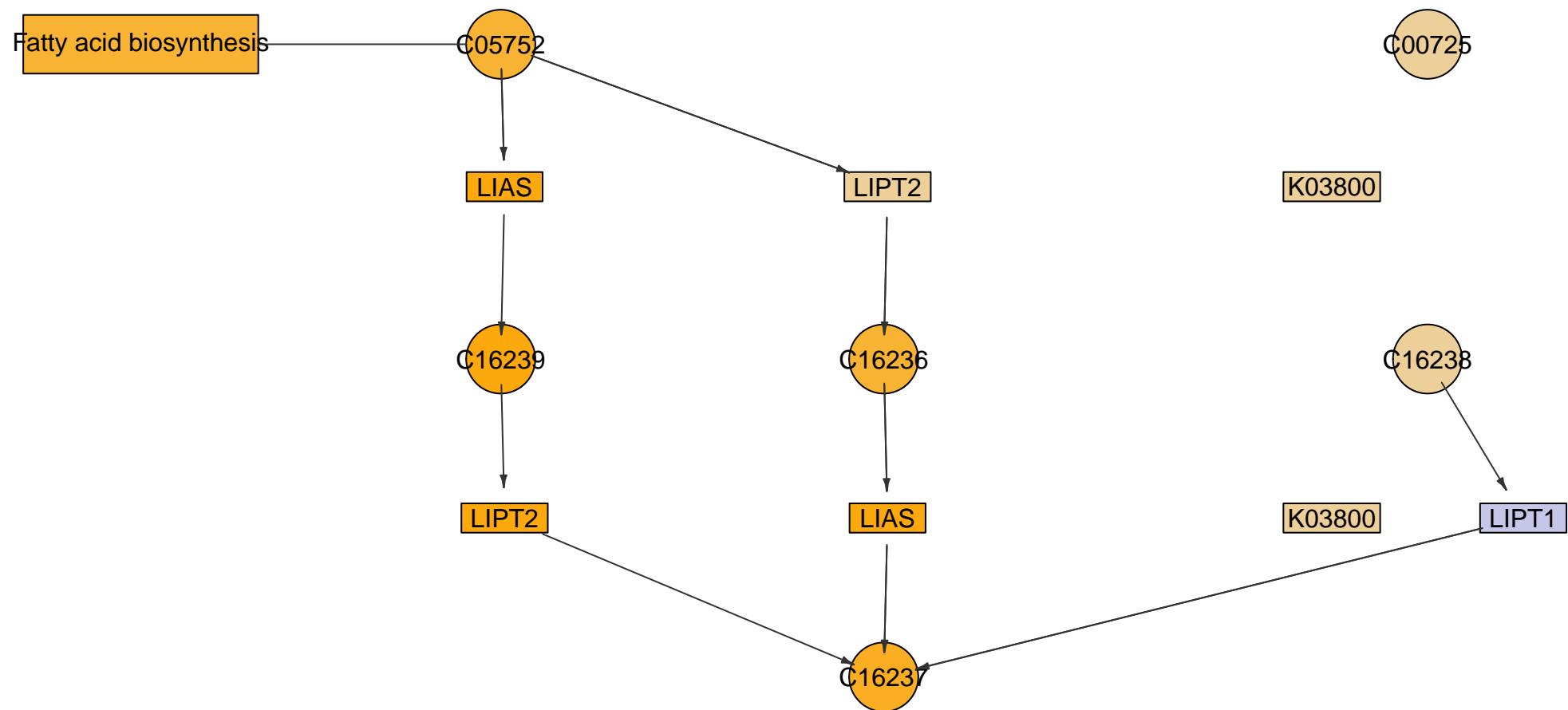
Lipoic acid metabolism
MPI-076



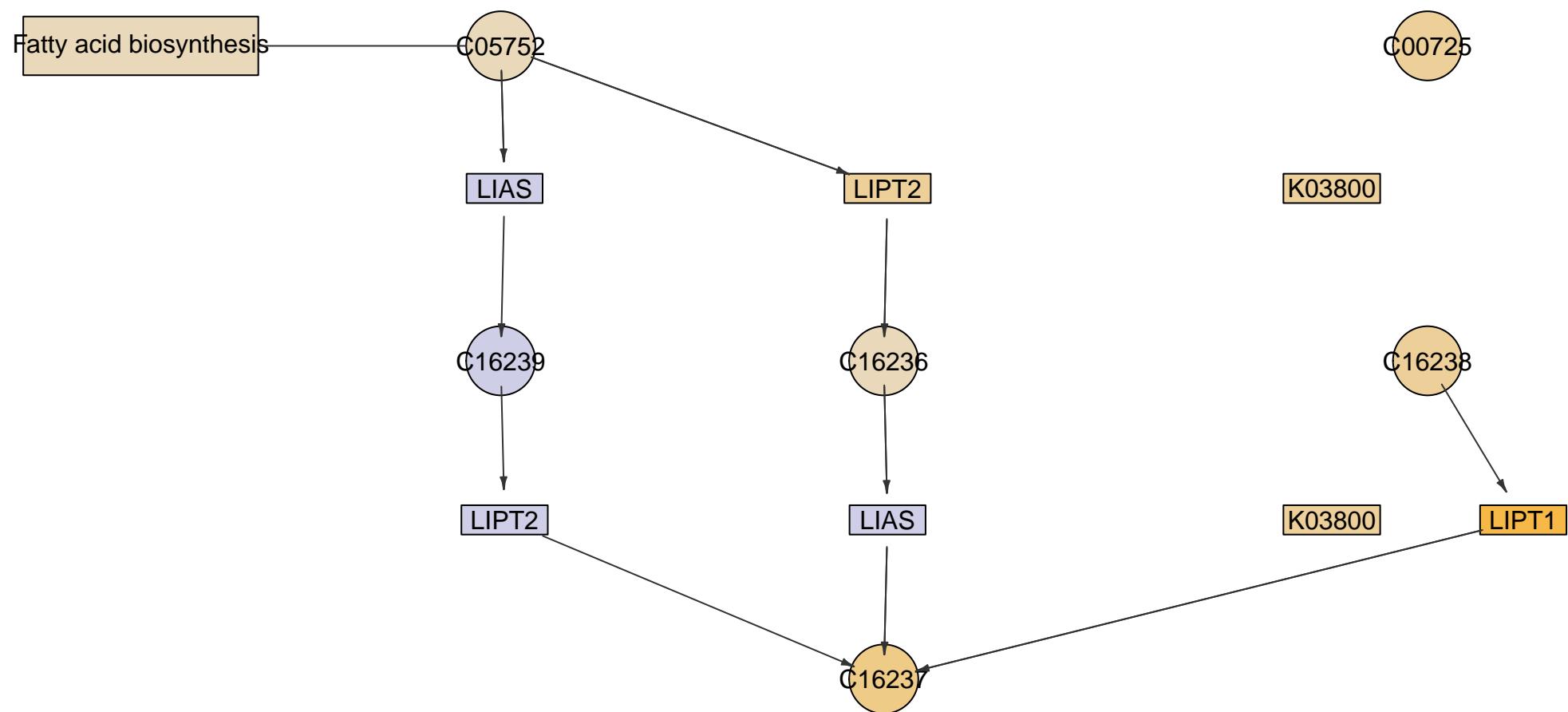
Lipoic acid metabolism
MPI-083



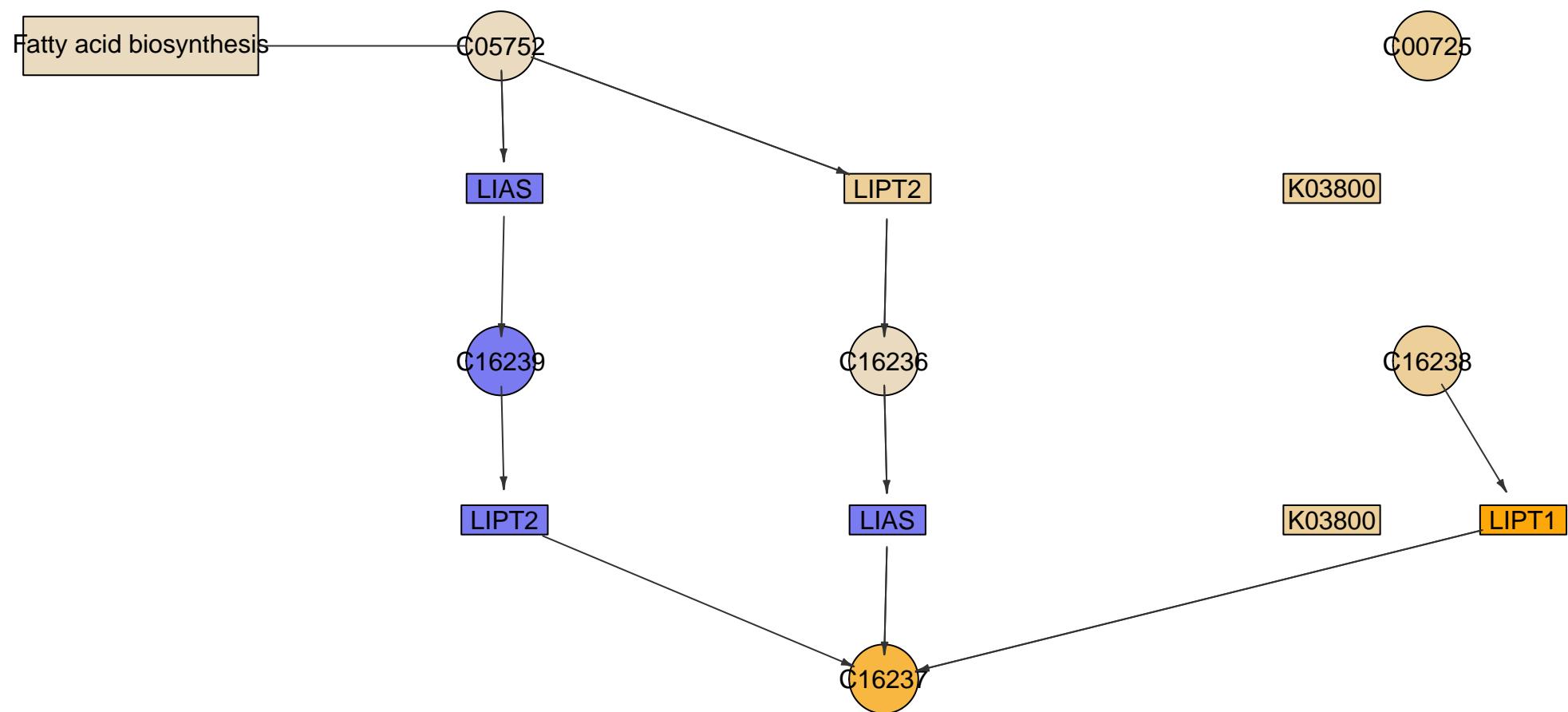
Lipoic acid metabolism
MPI-088



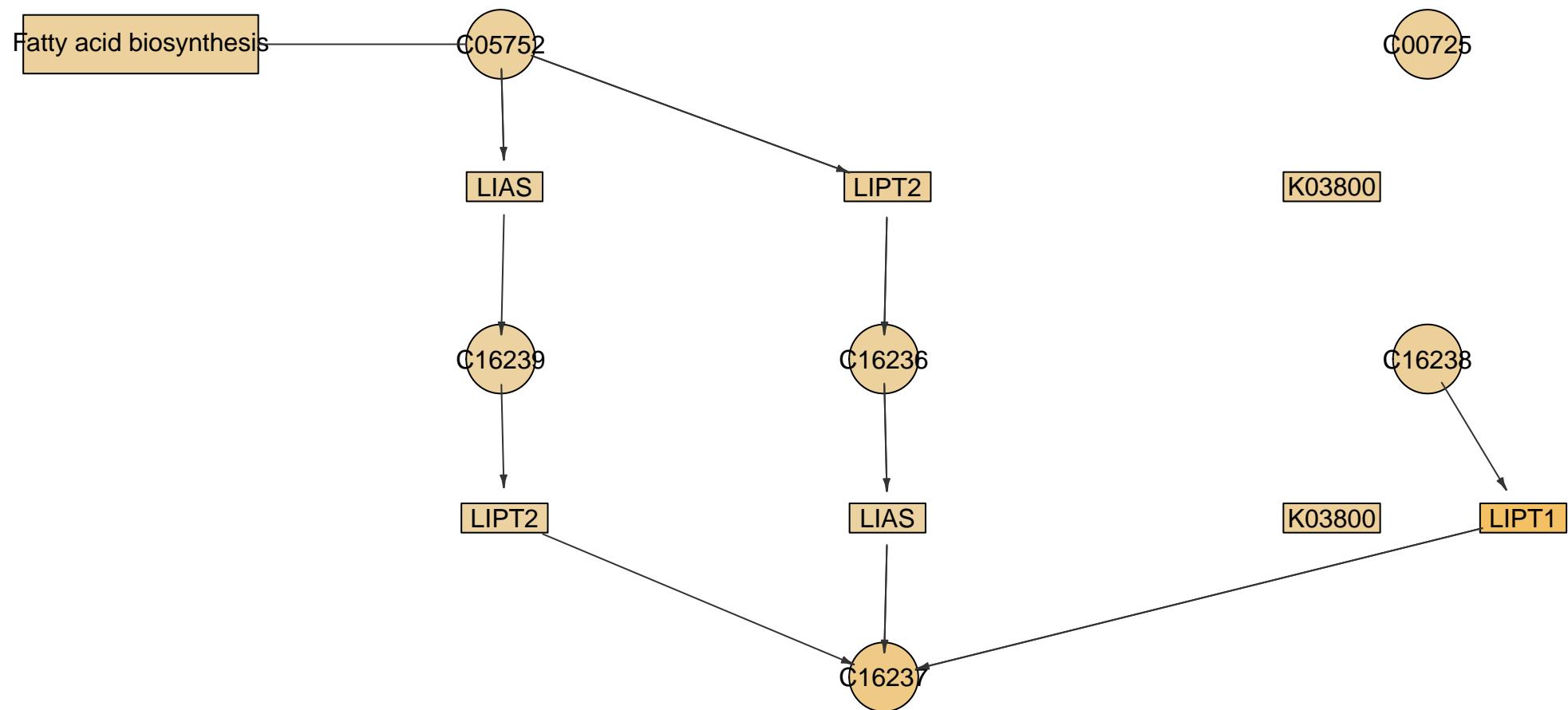
Lipoic acid metabolism
MPI-092



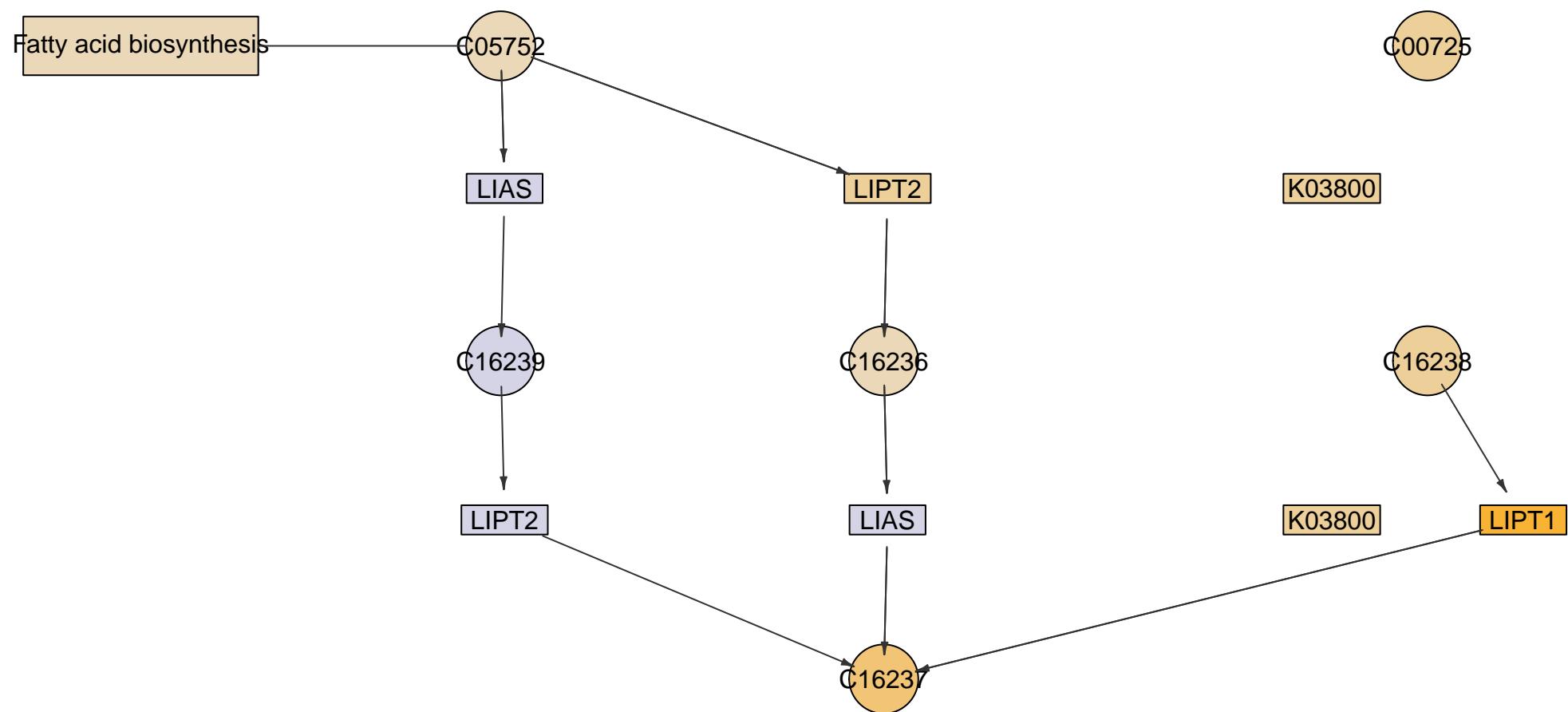
Lipoic acid metabolism
MPI-096



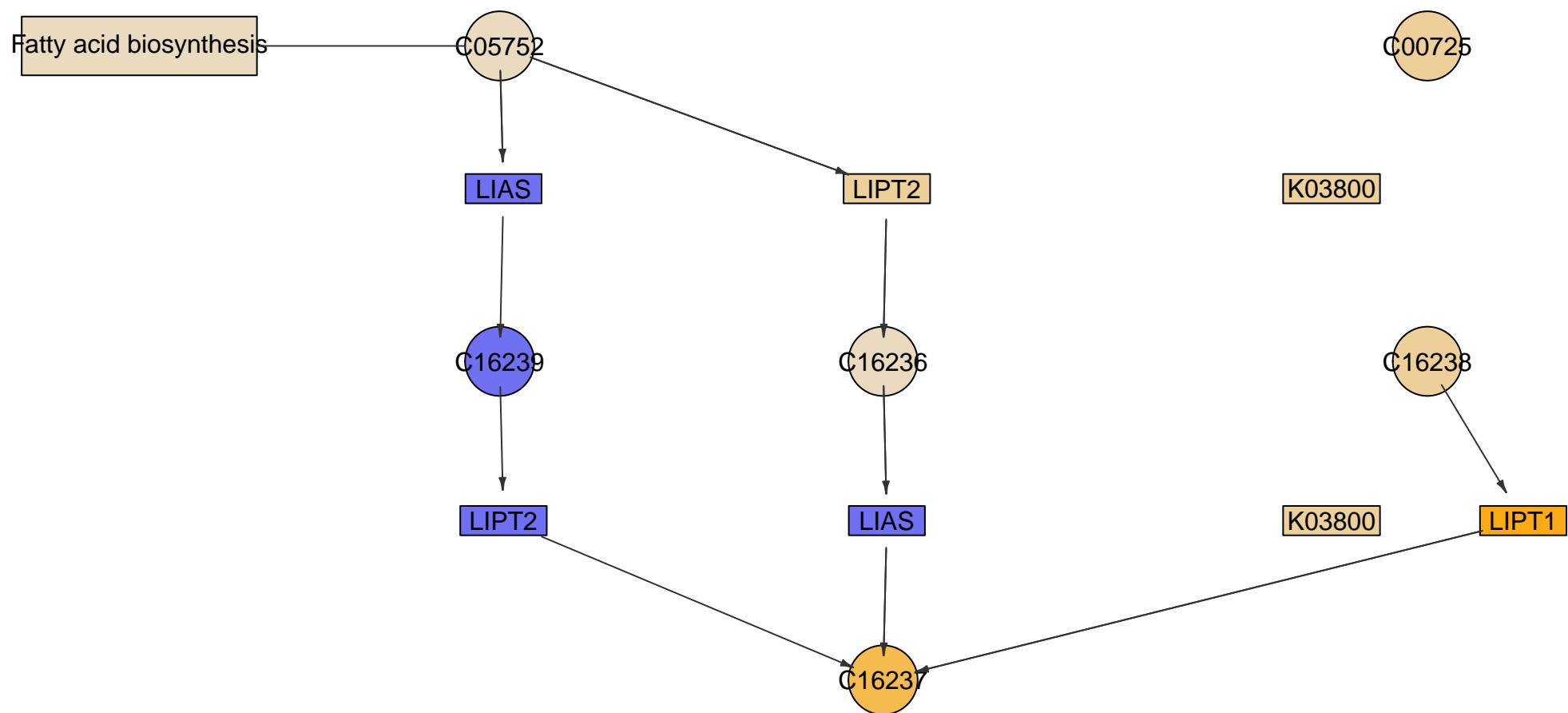
Lipoic acid metabolism
MPI-098



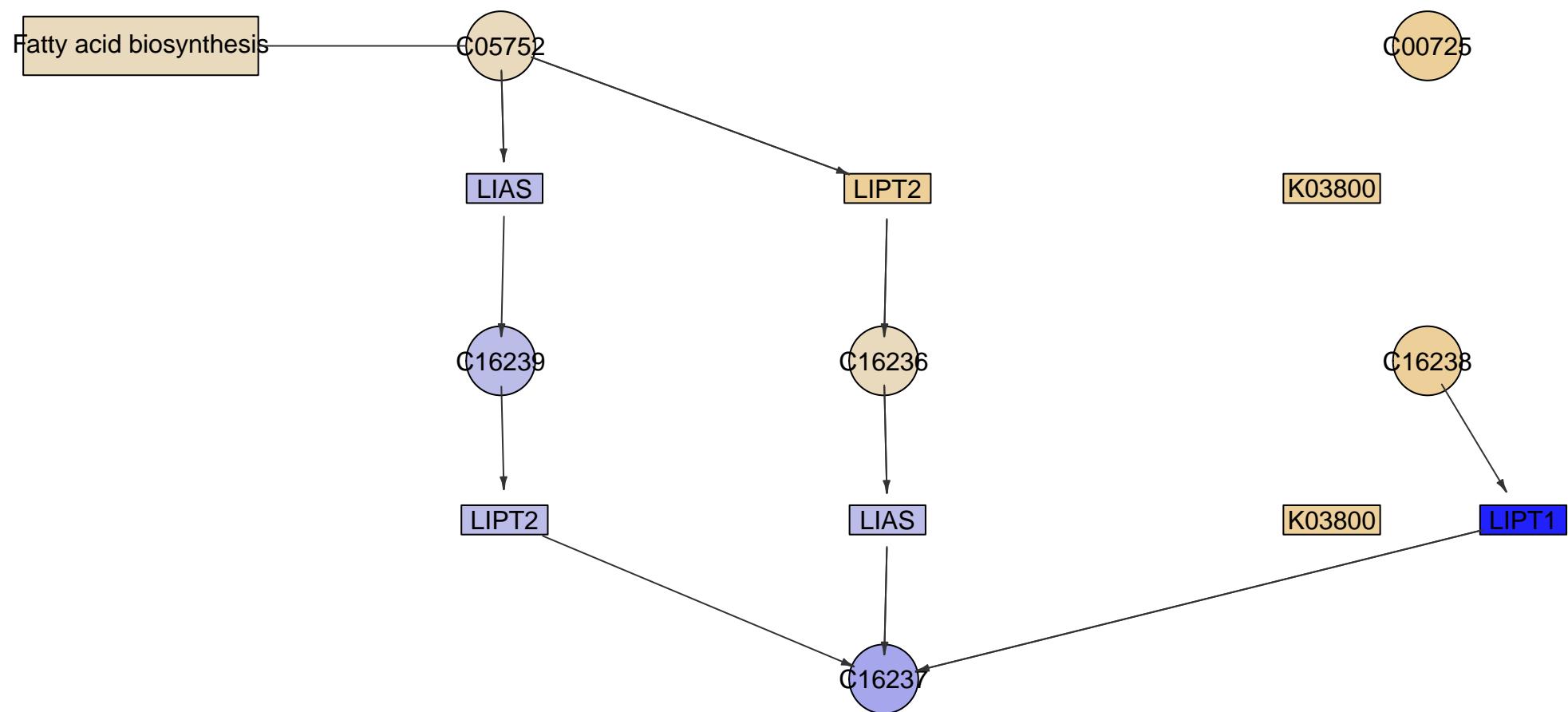
Lipoic acid metabolism
MPI-100



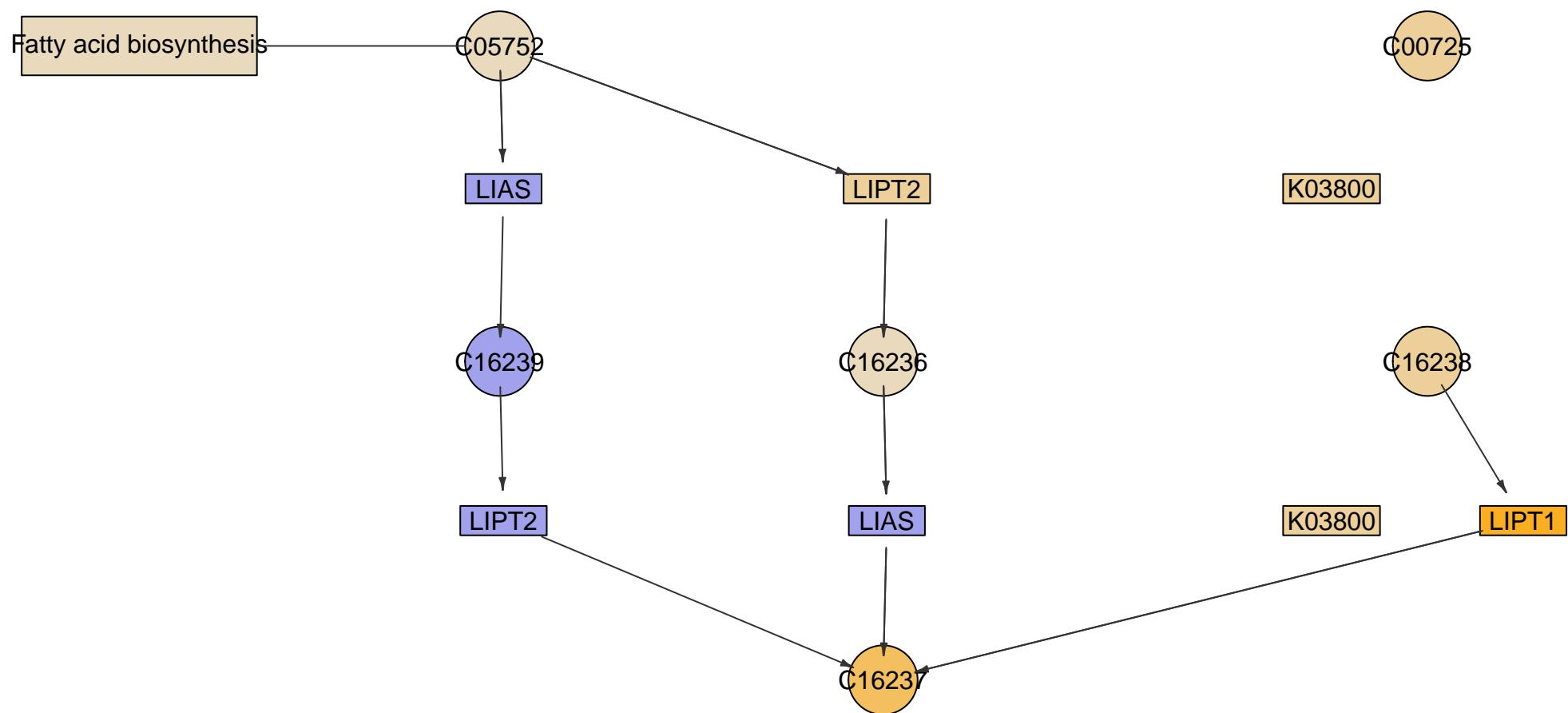
Lipoic acid metabolism
MPI-105



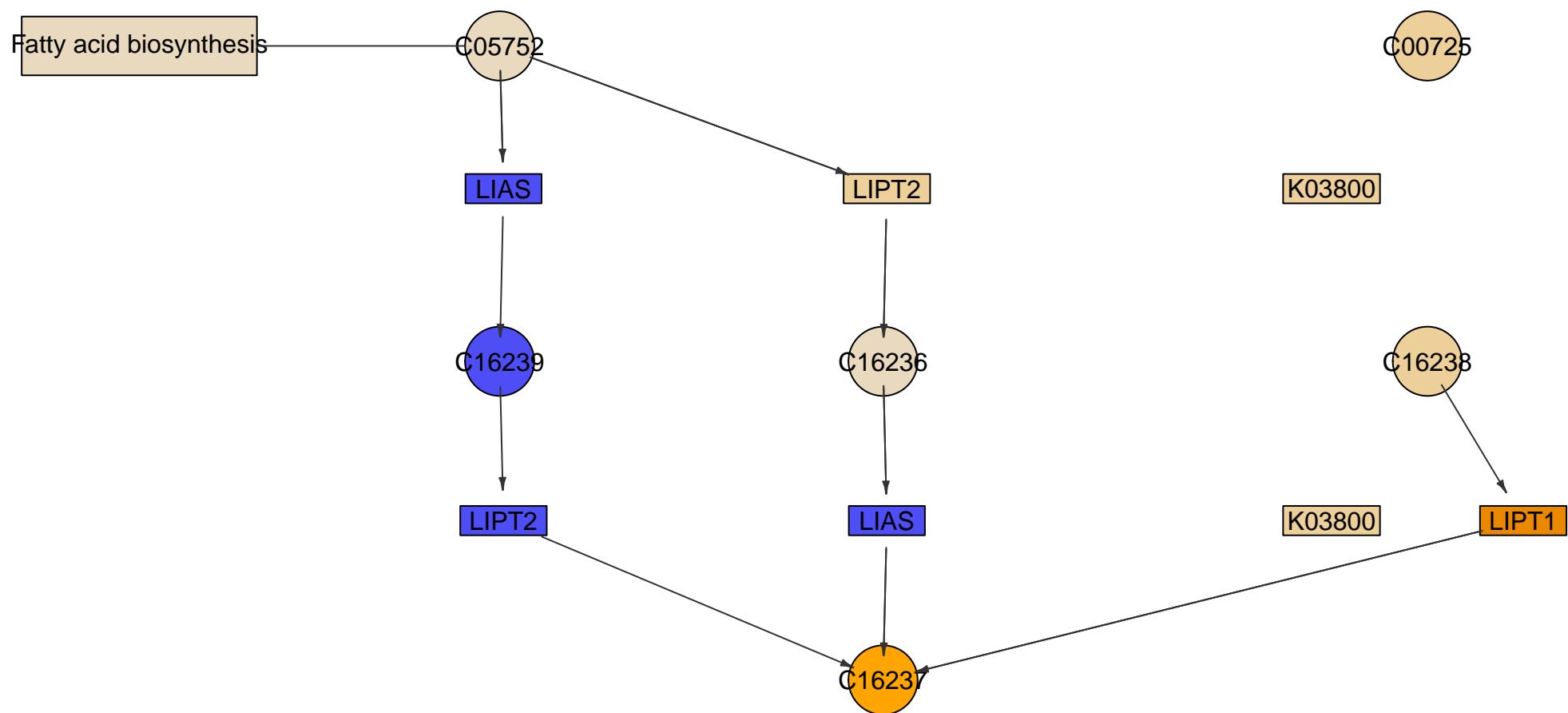
Lipoic acid metabolism
MPI-106



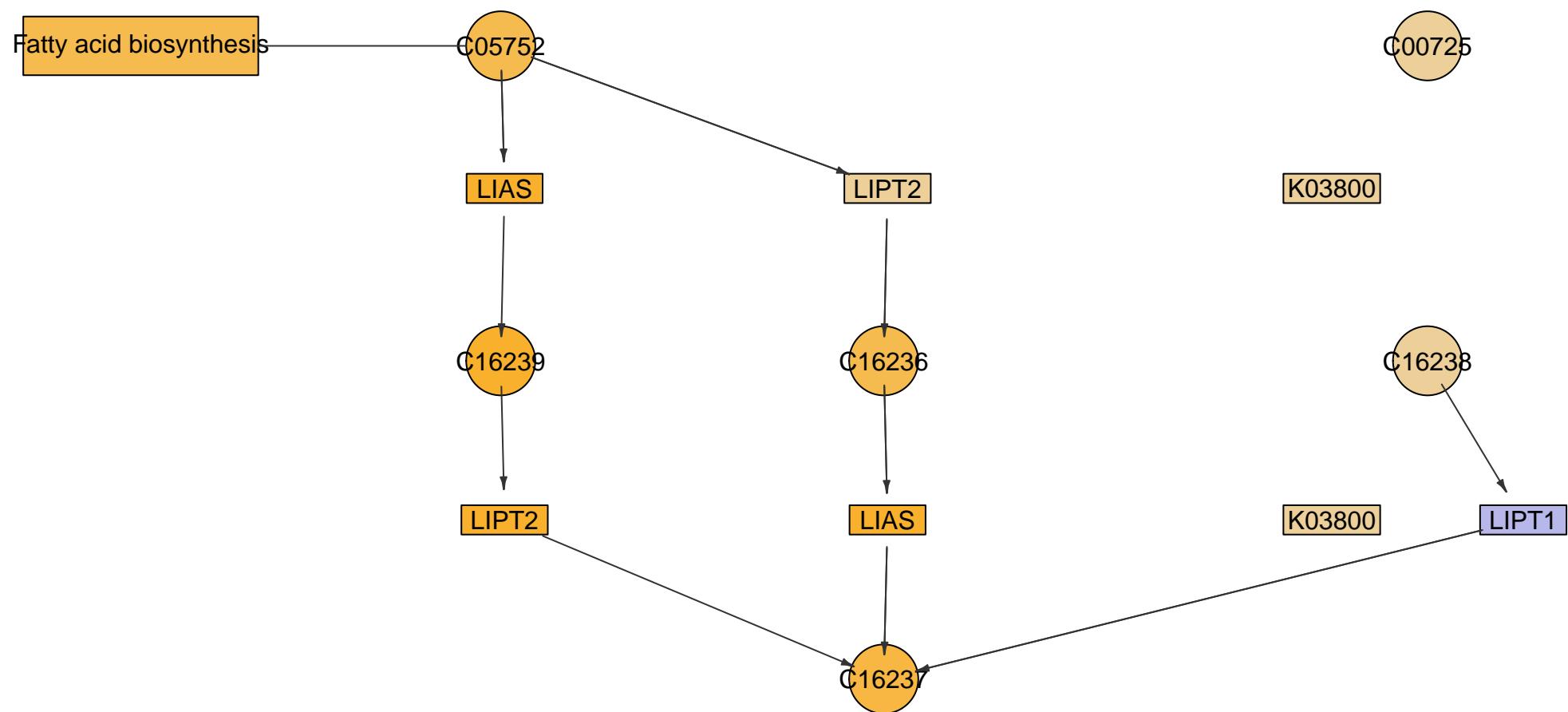
Lipoic acid metabolism
MPI-108



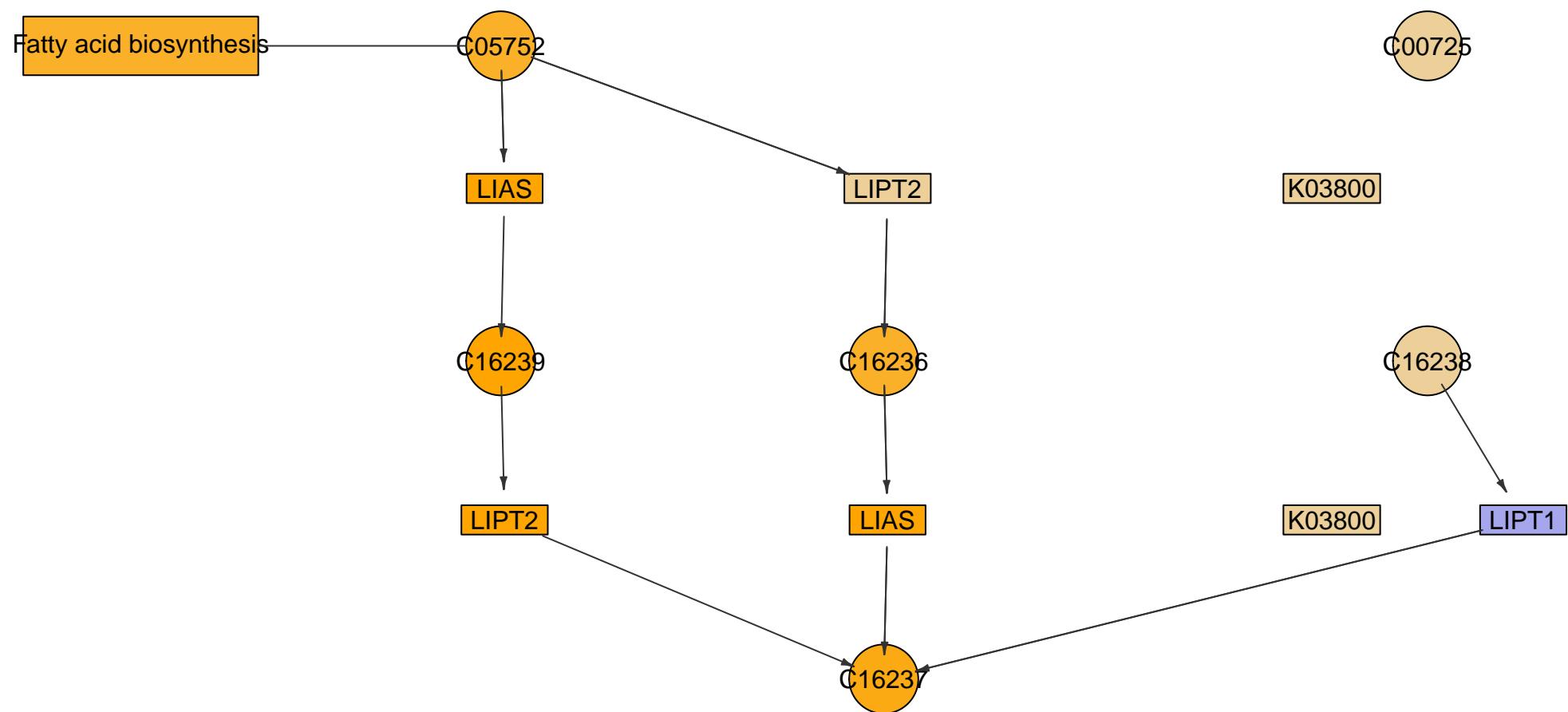
Lipoic acid metabolism
MPI-109



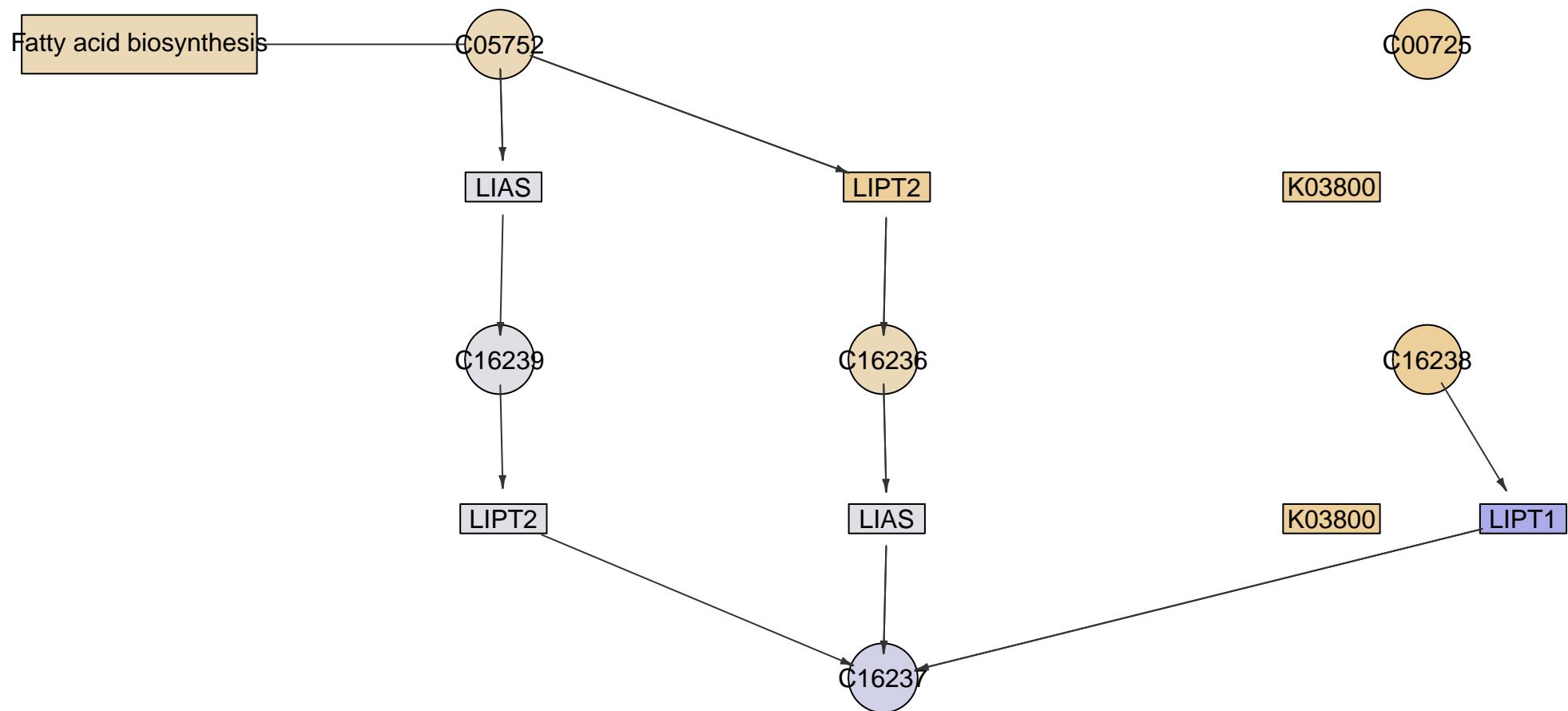
Lipoic acid metabolism
MPI-110



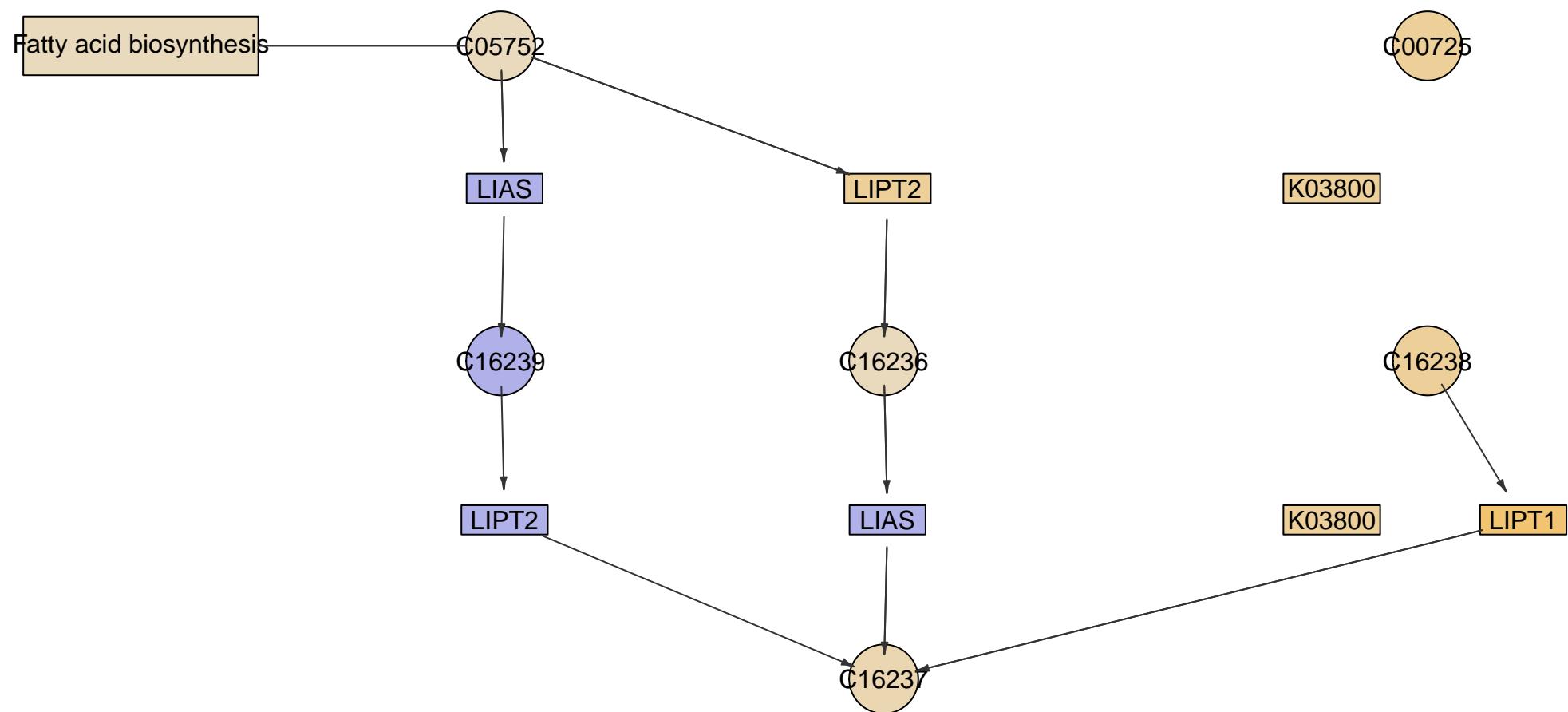
Lipoic acid metabolism
MPI-111



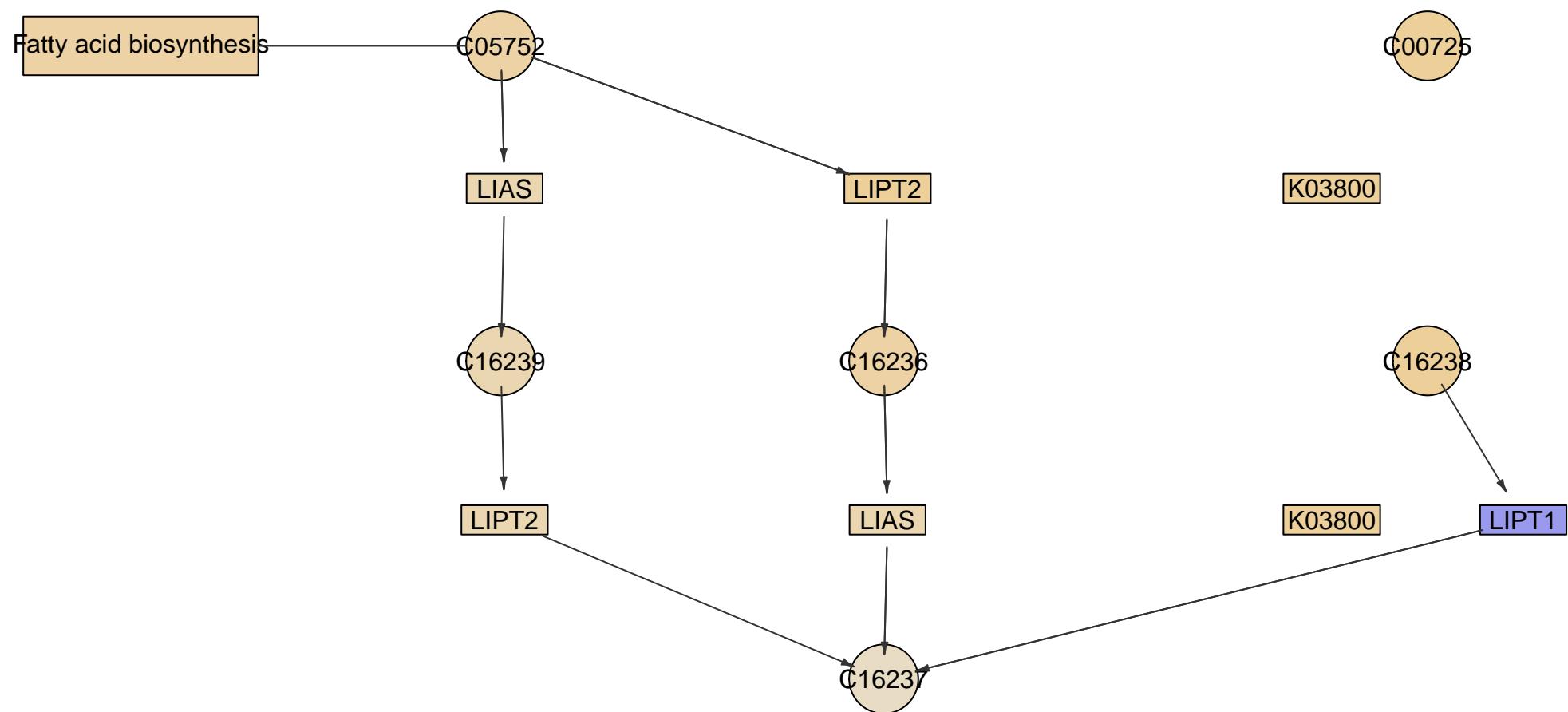
Lipoic acid metabolism
MPI-113



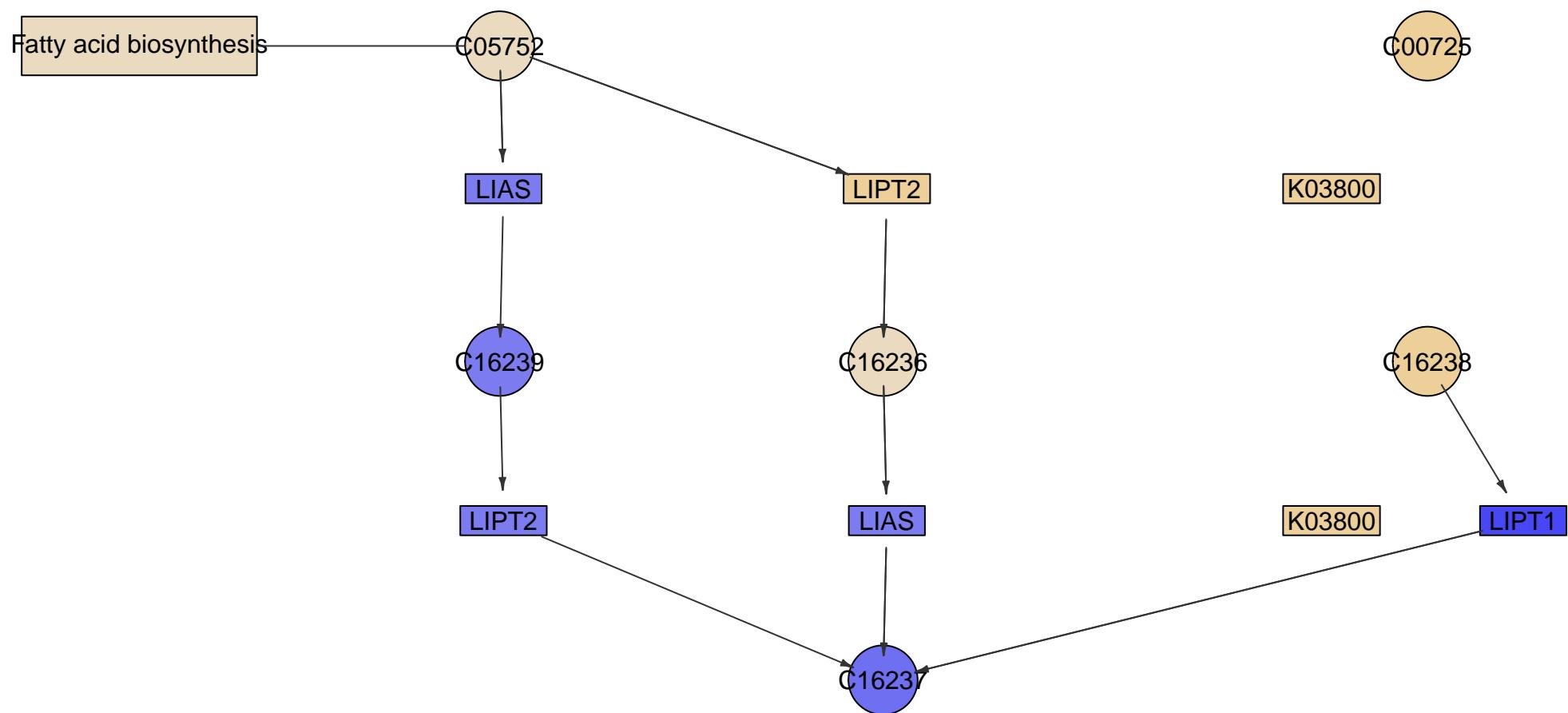
Lipoic acid metabolism
MPI-115



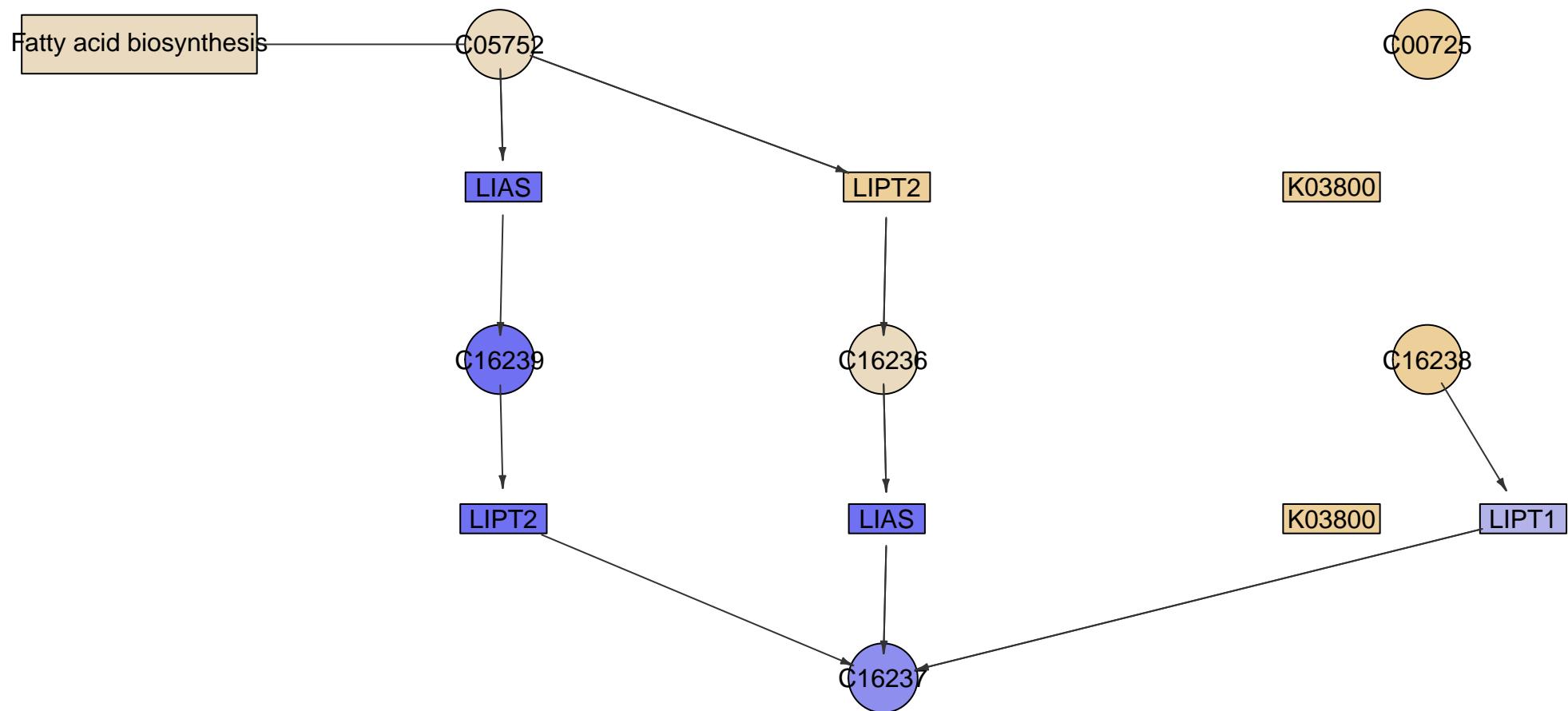
Lipoic acid metabolism
MPI-118



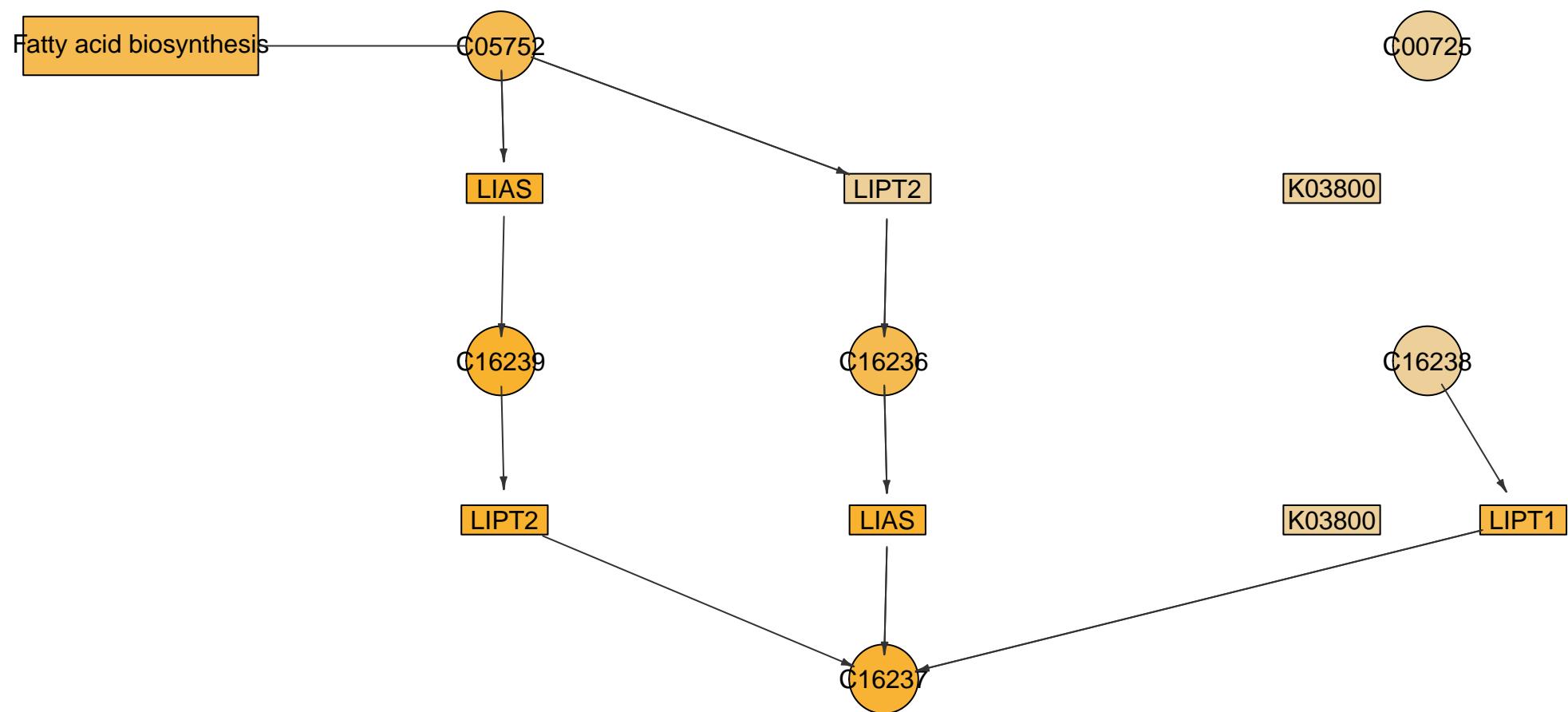
Lipoic acid metabolism
MPI-119



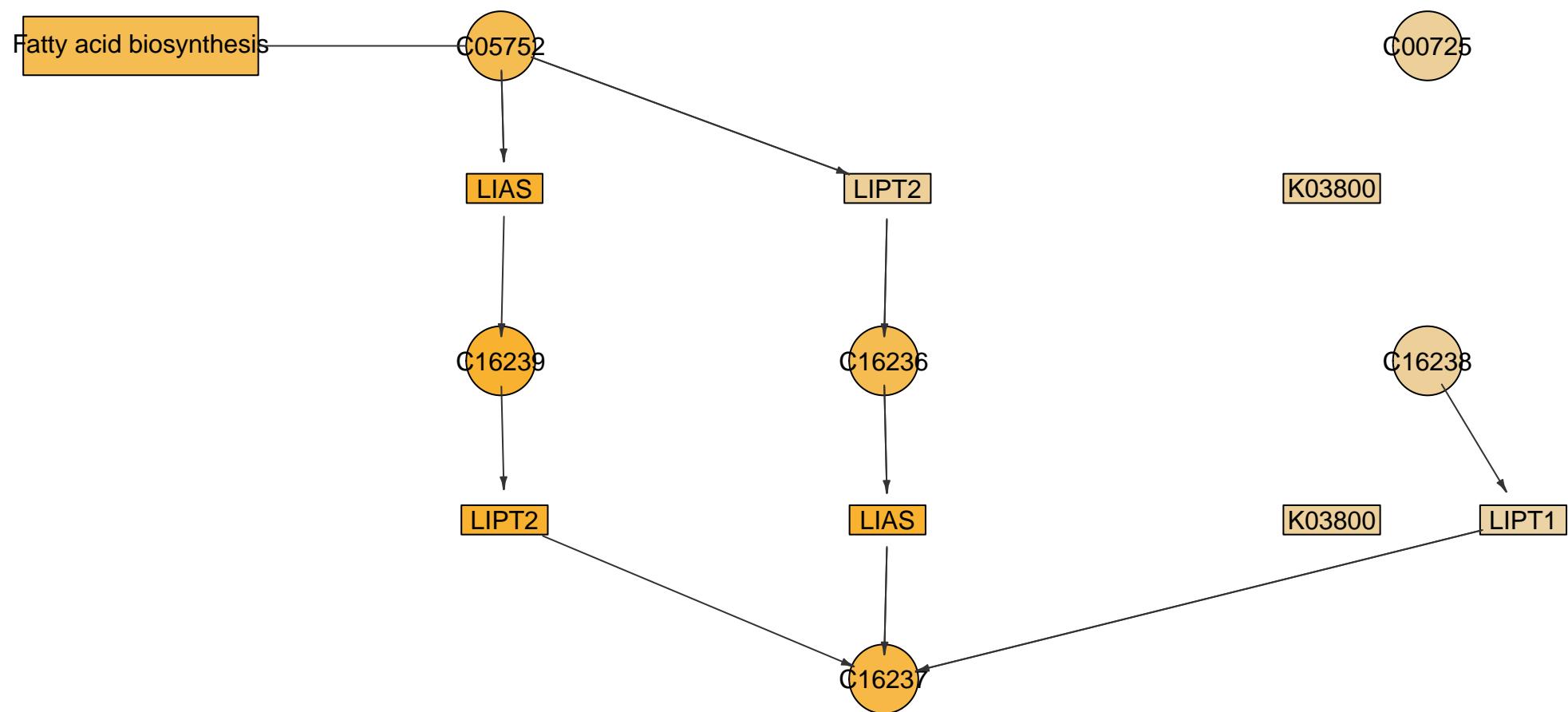
Lipoic acid metabolism
MPI-122



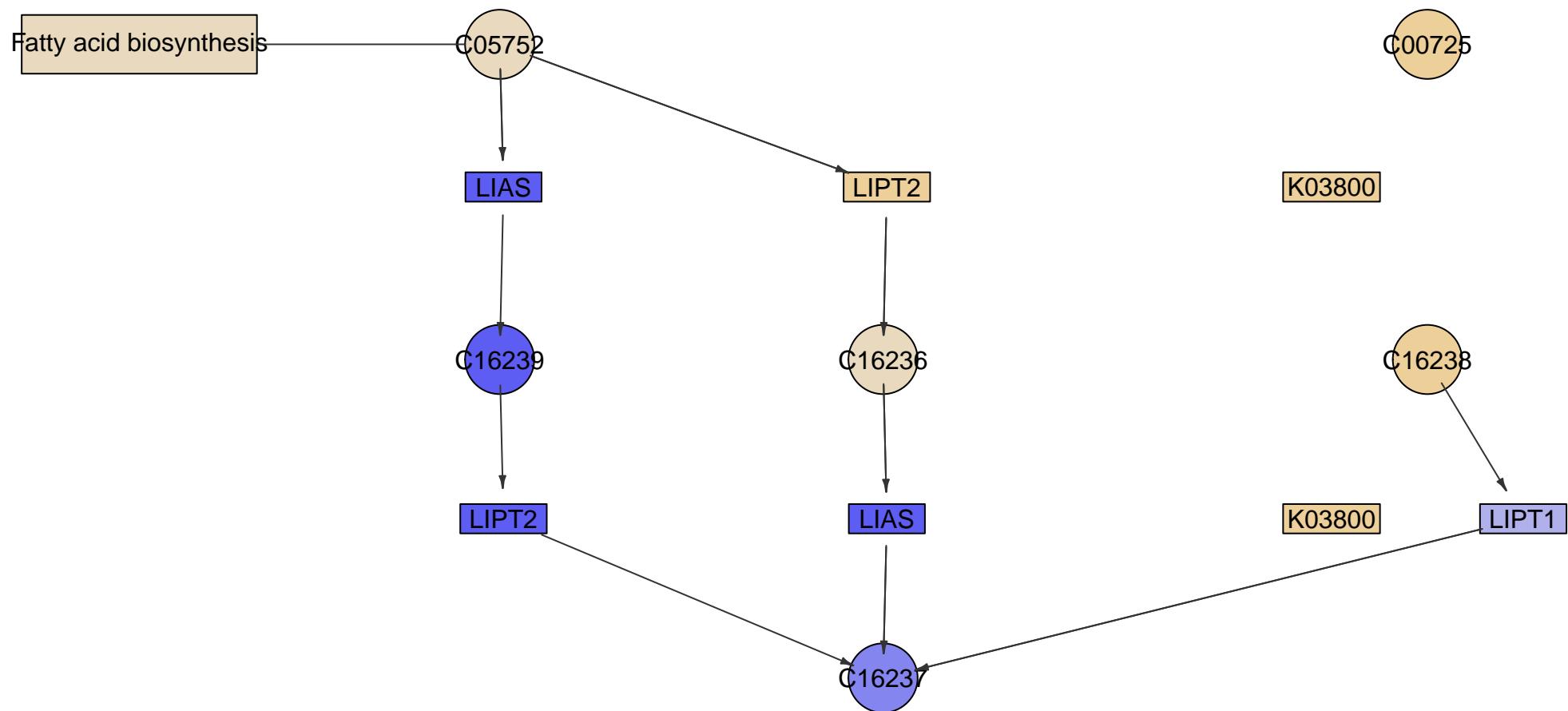
Lipoic acid metabolism
MPI-127



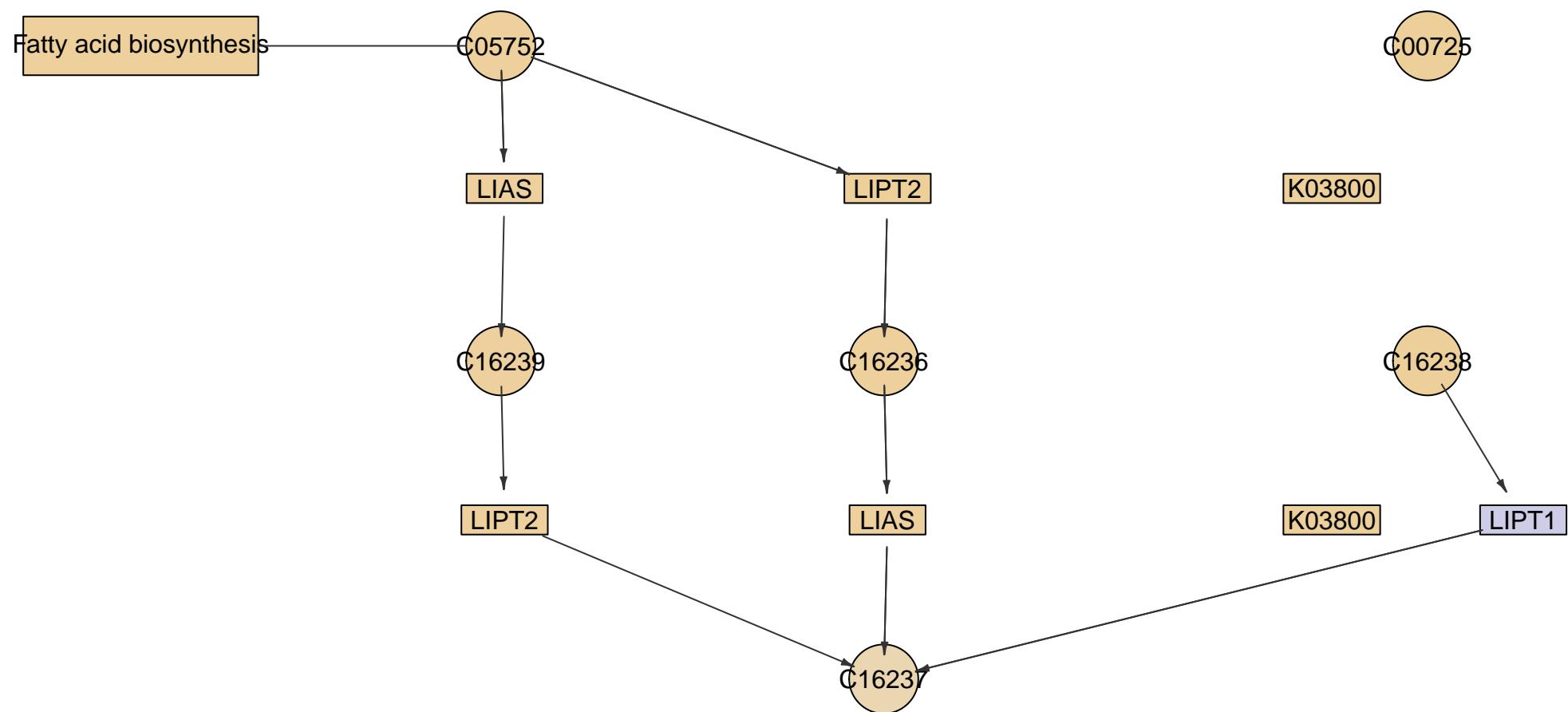
Lipoic acid metabolism
MPI-128



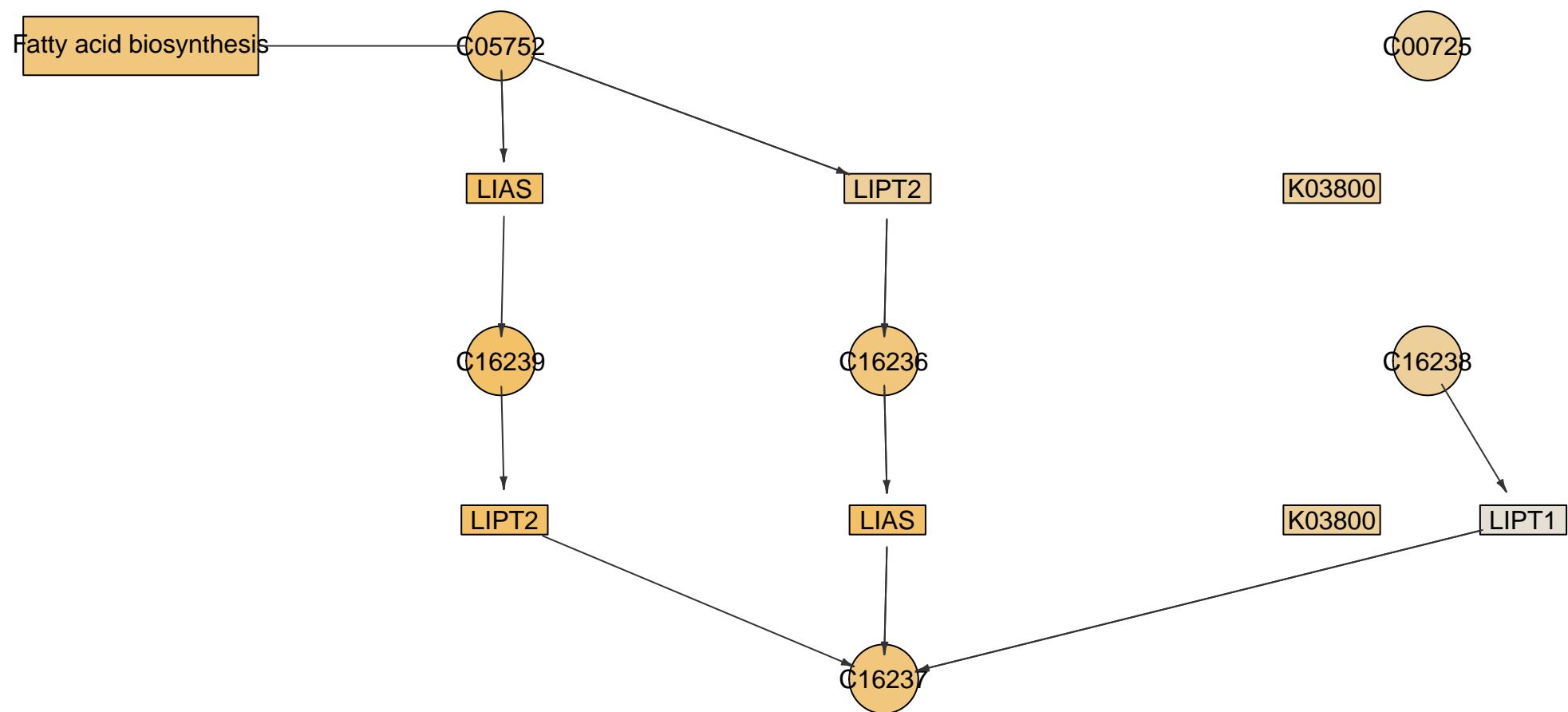
Lipoic acid metabolism
MPI-129



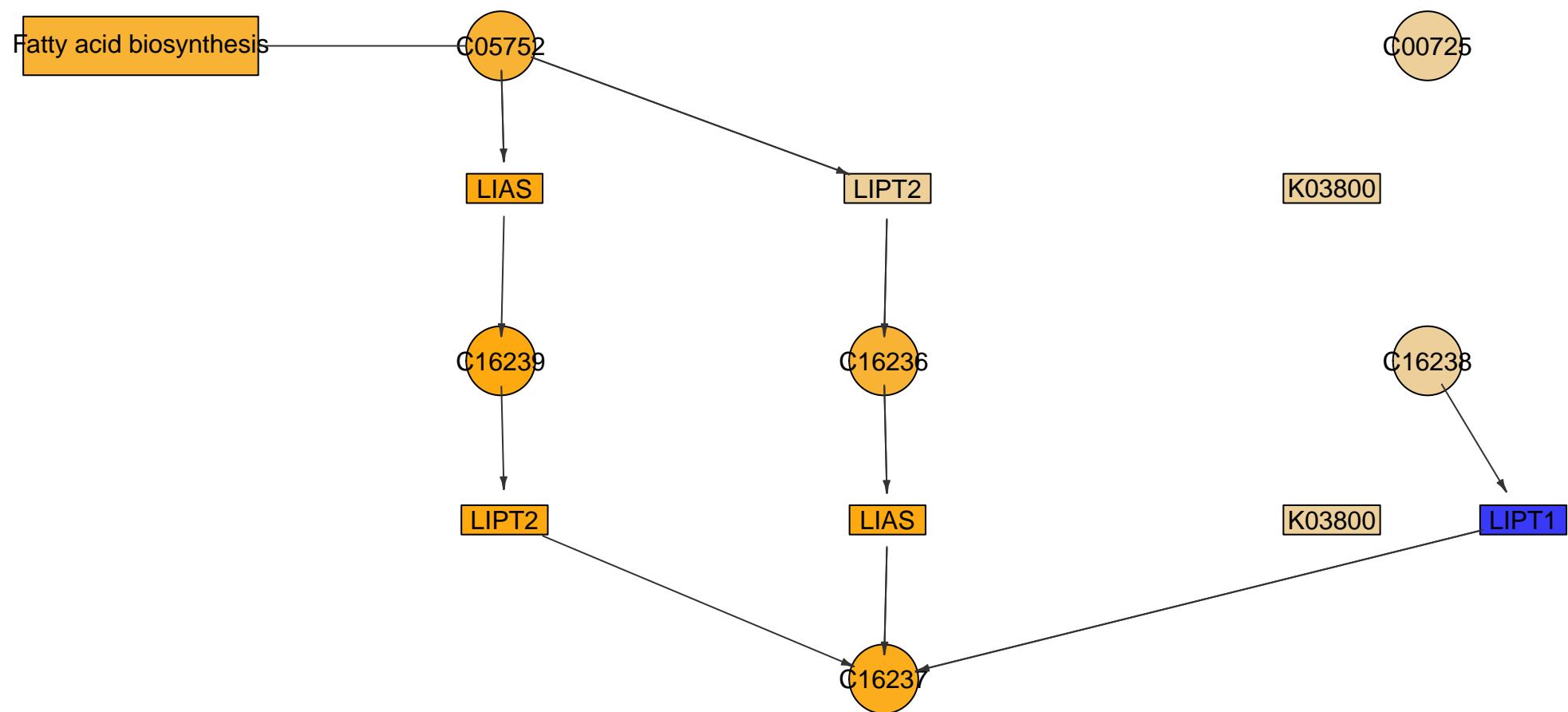
Lipoic acid metabolism
MPI-130



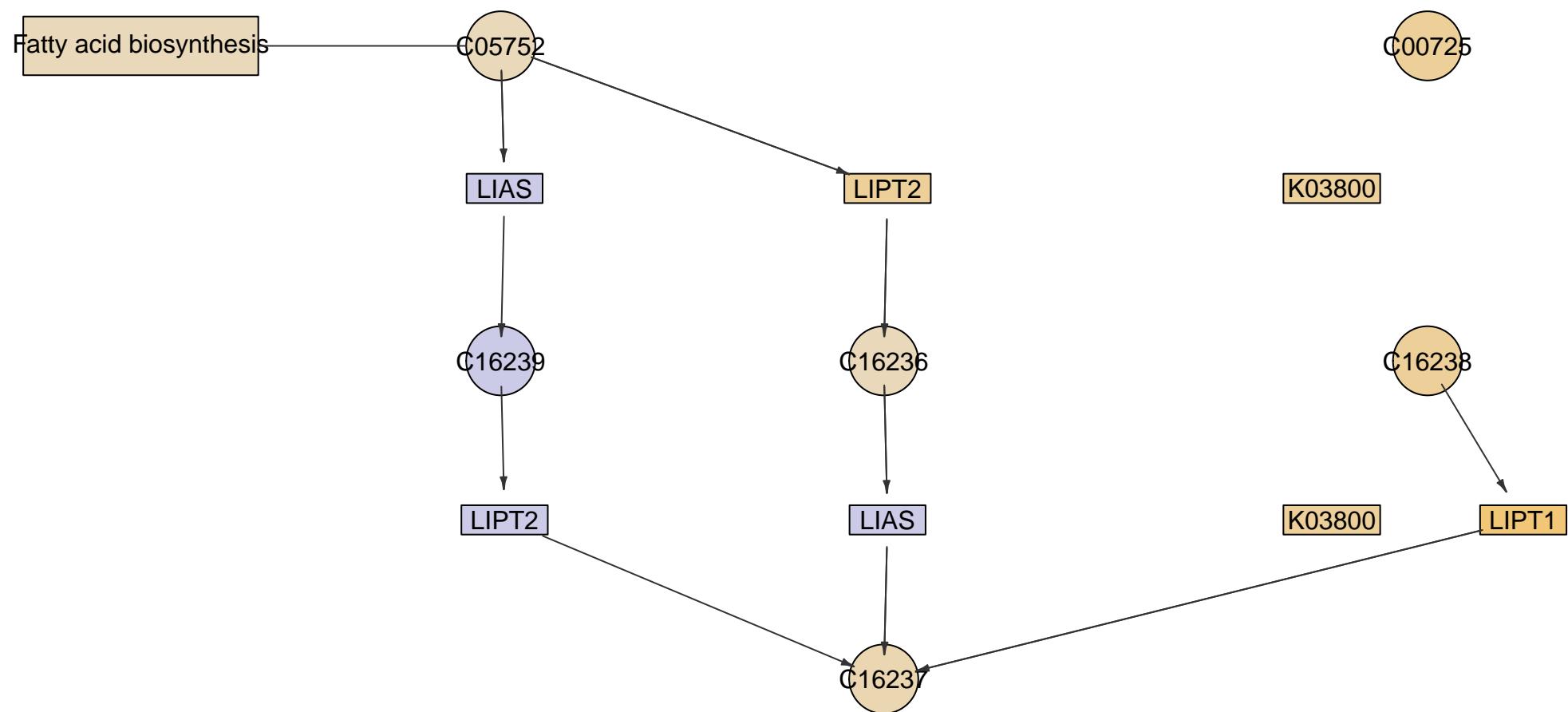
Lipoic acid metabolism
MPI-132



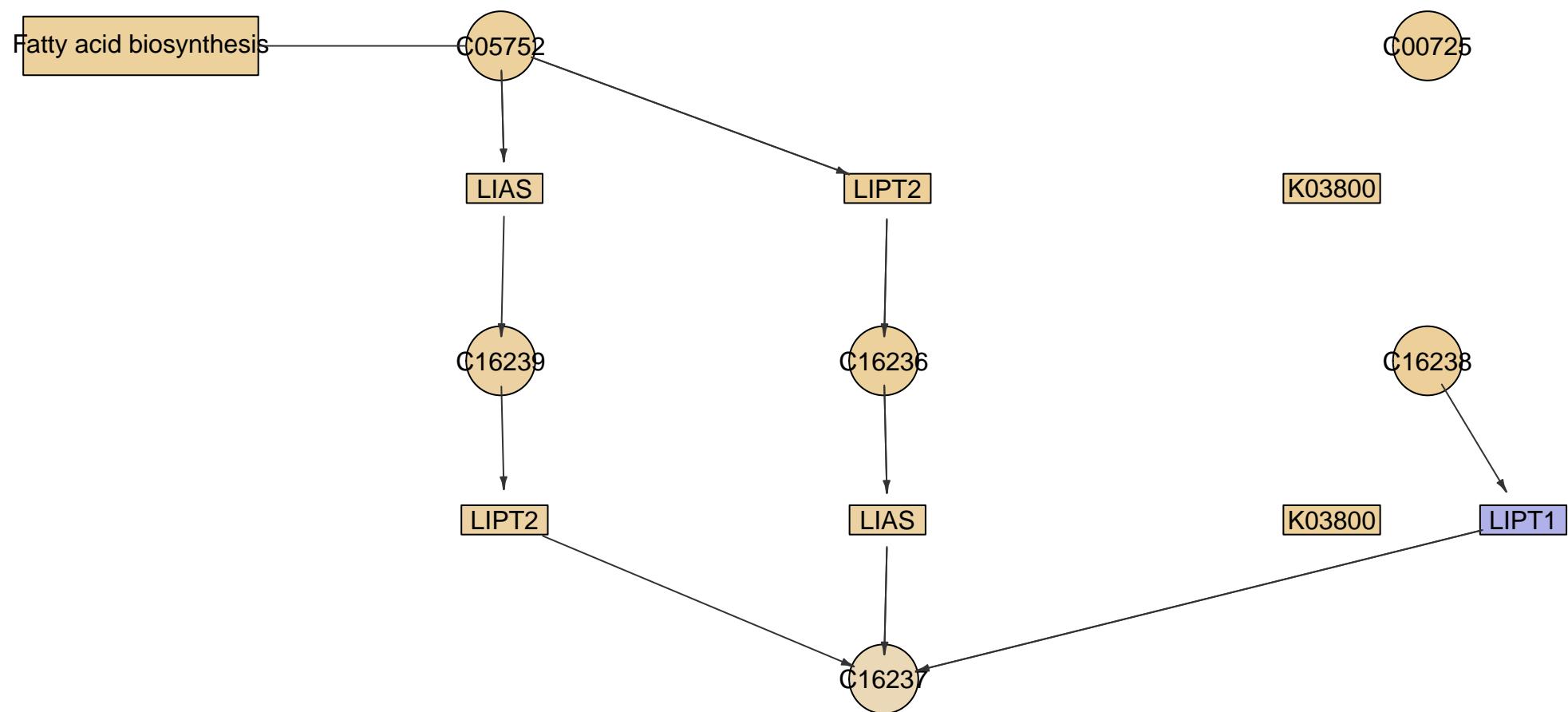
Lipoic acid metabolism
MPI-133



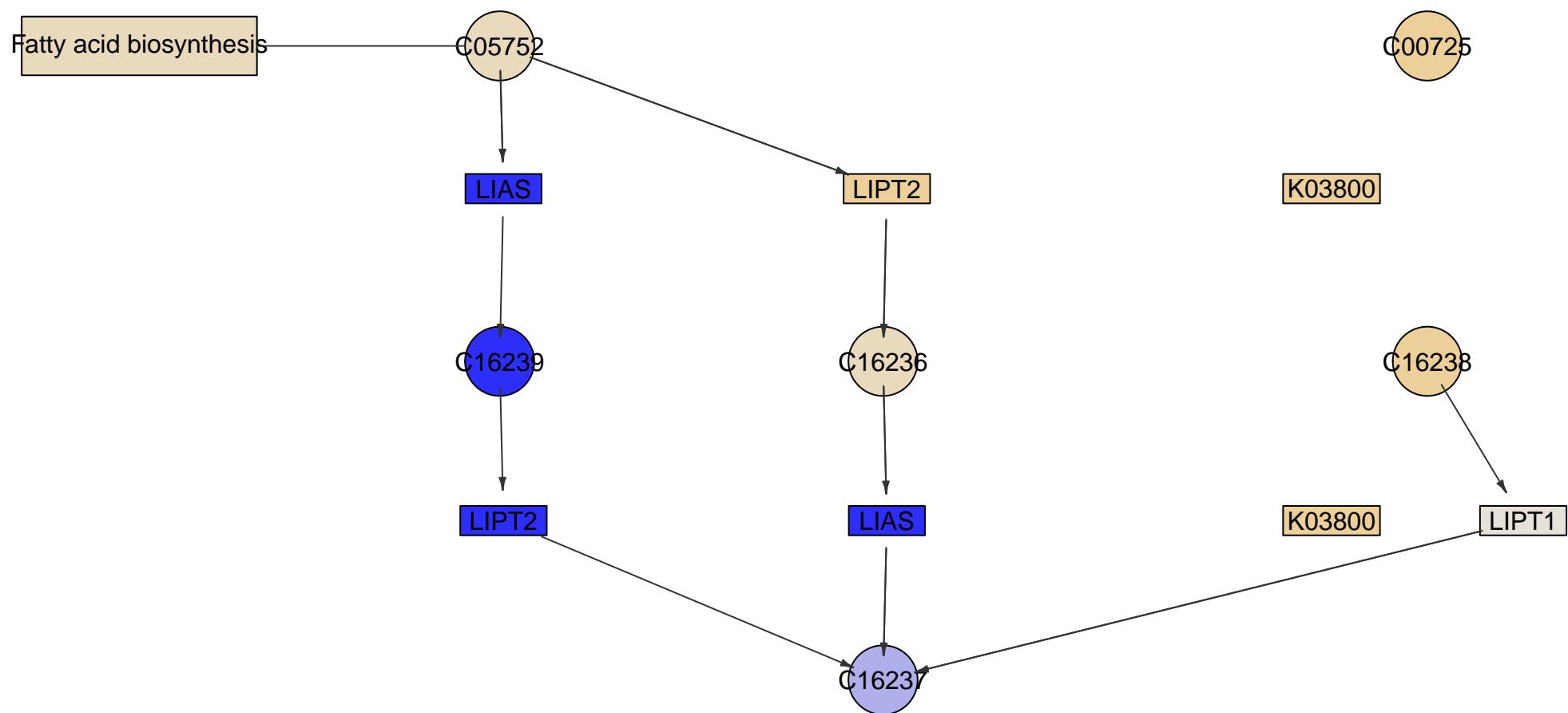
Lipoic acid metabolism
MPI-134



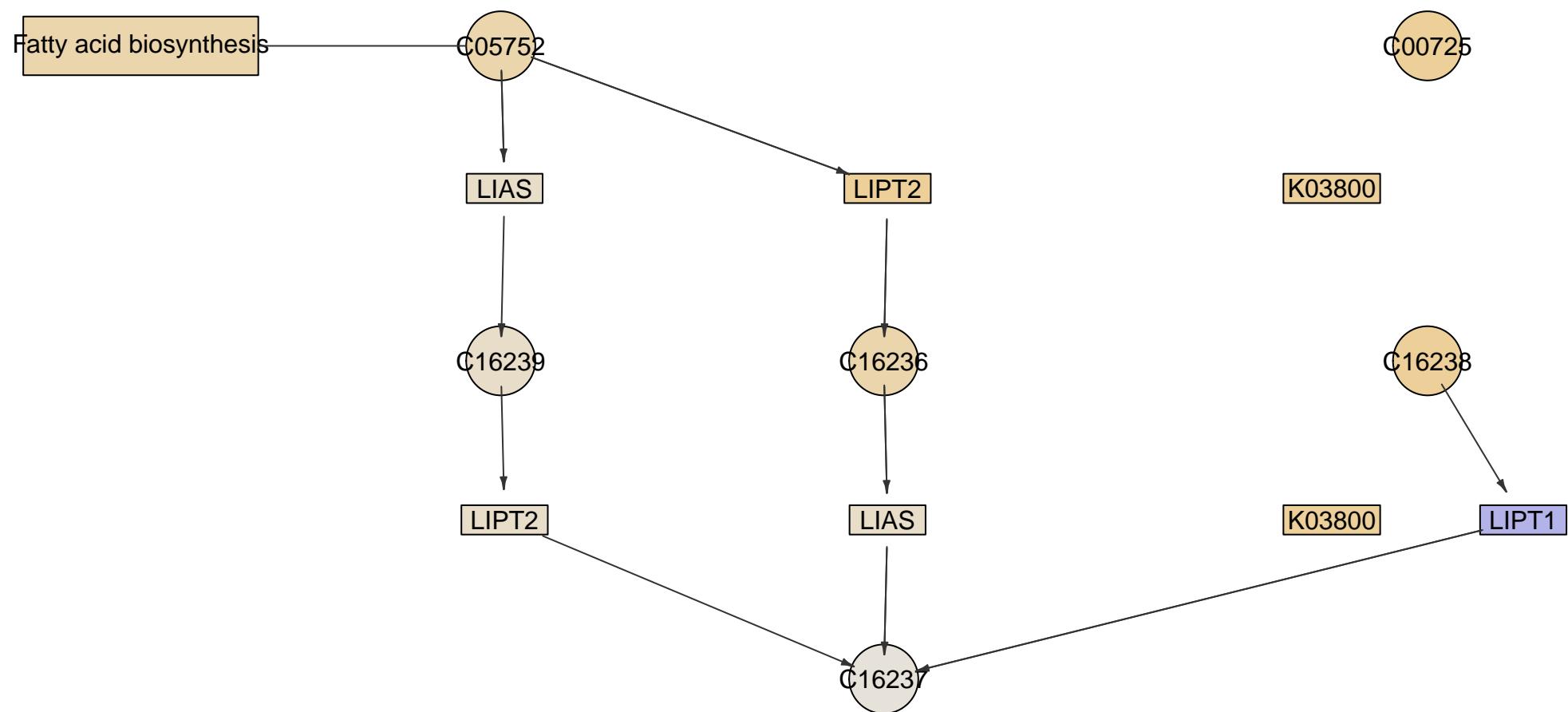
Lipoic acid metabolism
MPI-135



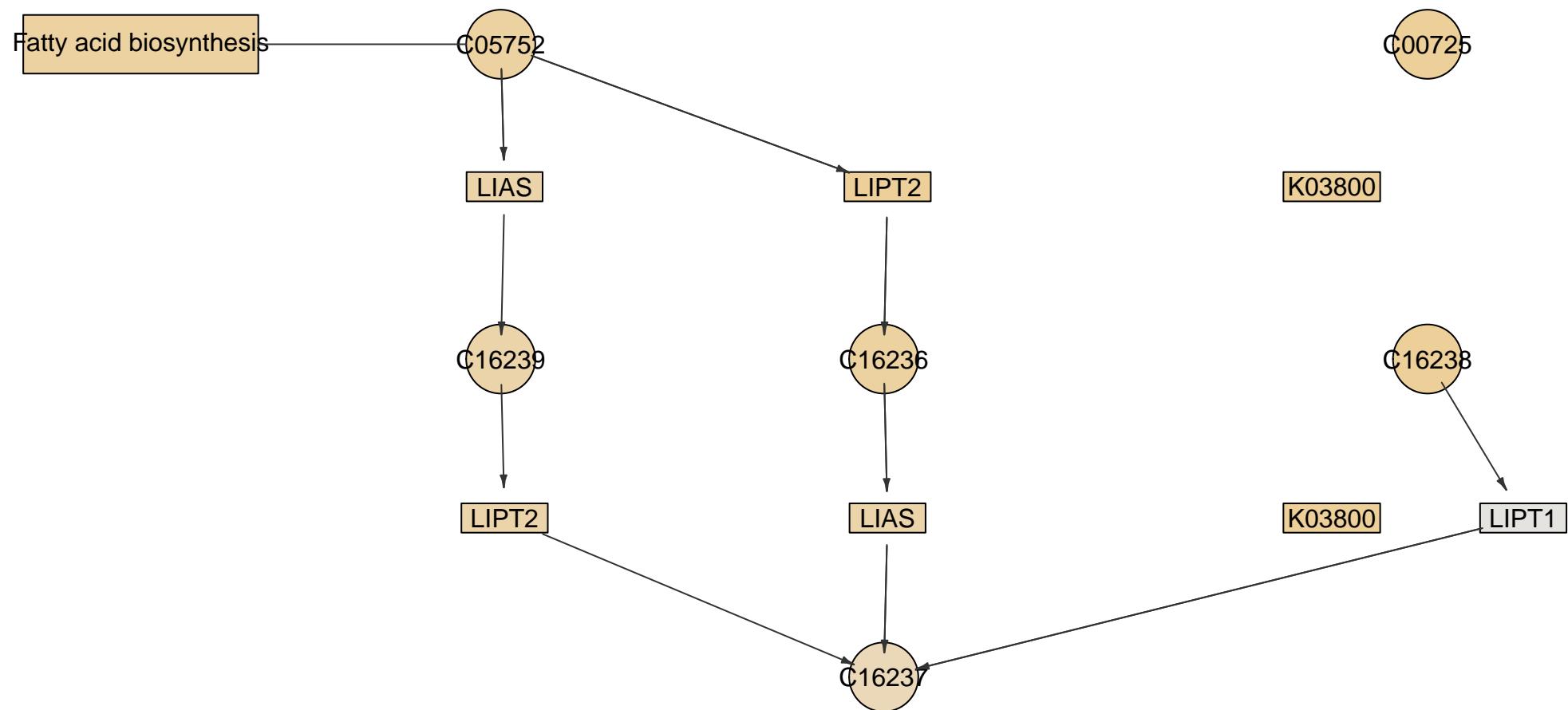
Lipoic acid metabolism
MPI-136



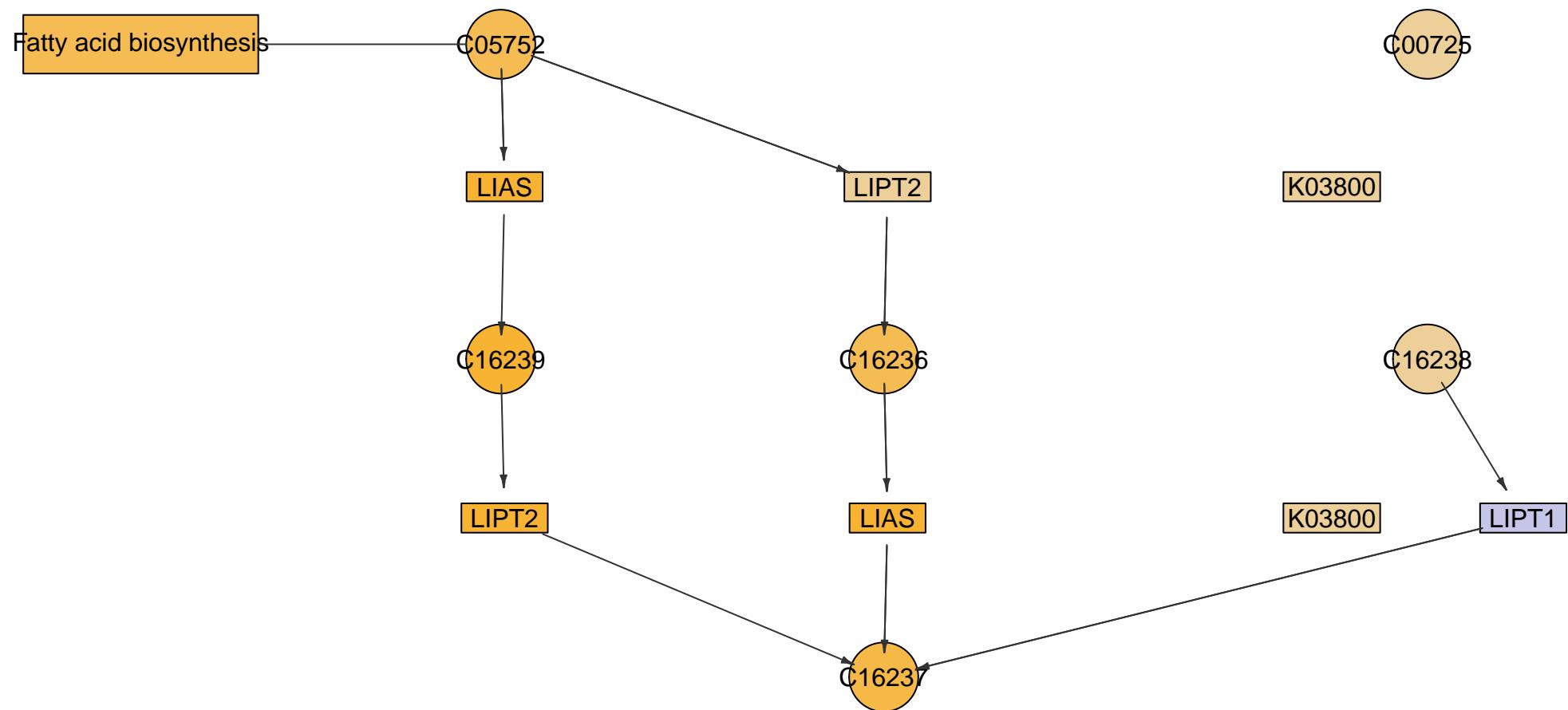
Lipoic acid metabolism
MPI-141



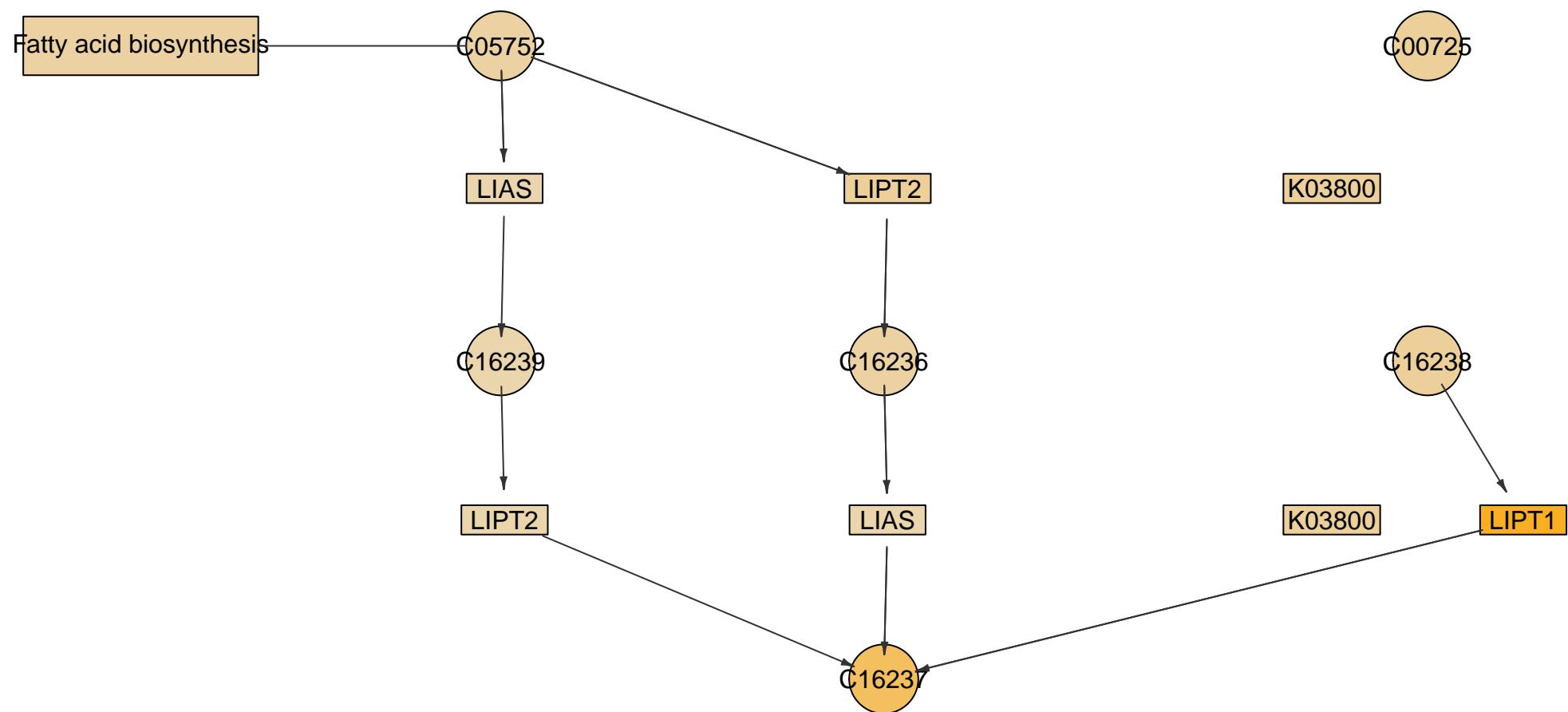
Lipoic acid metabolism
MPI-142



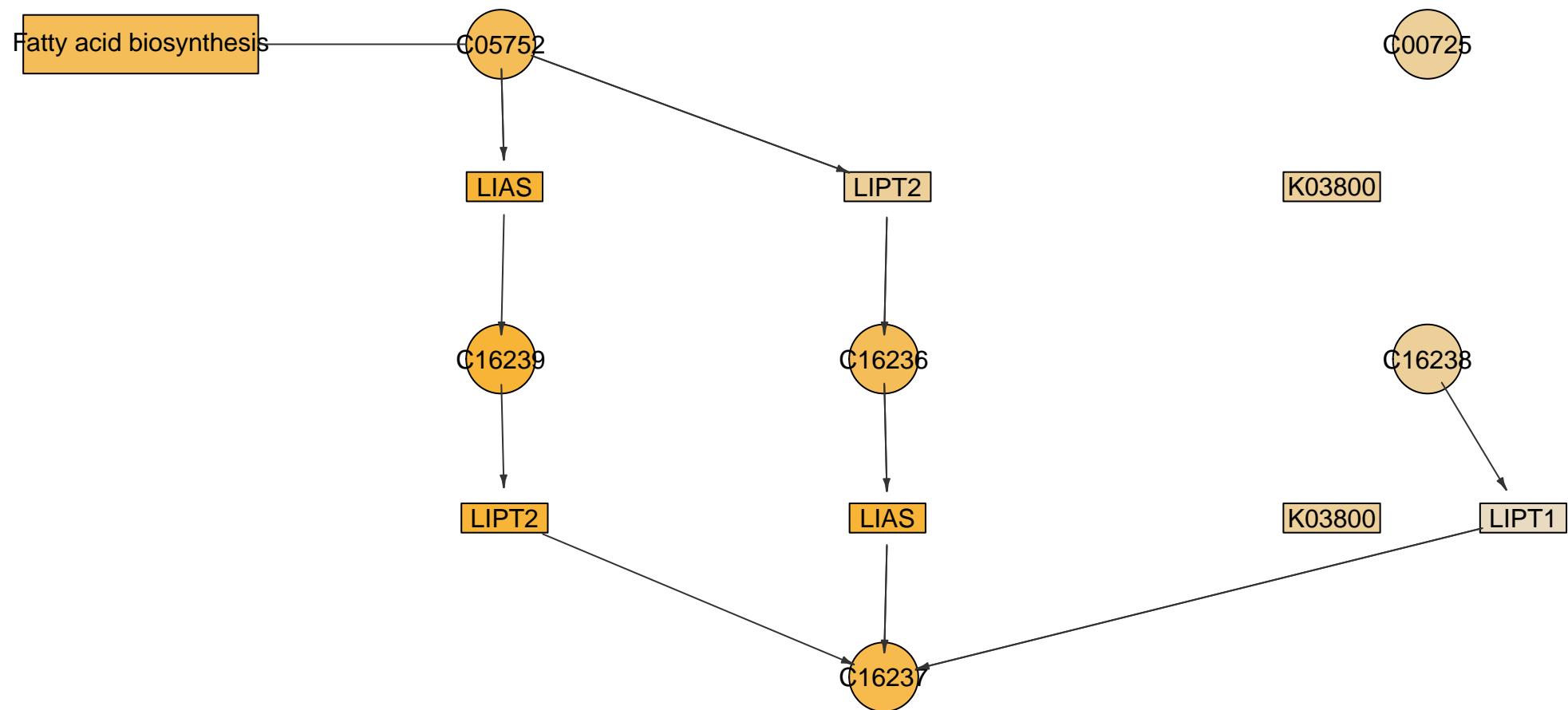
Lipoic acid metabolism
MPI-145



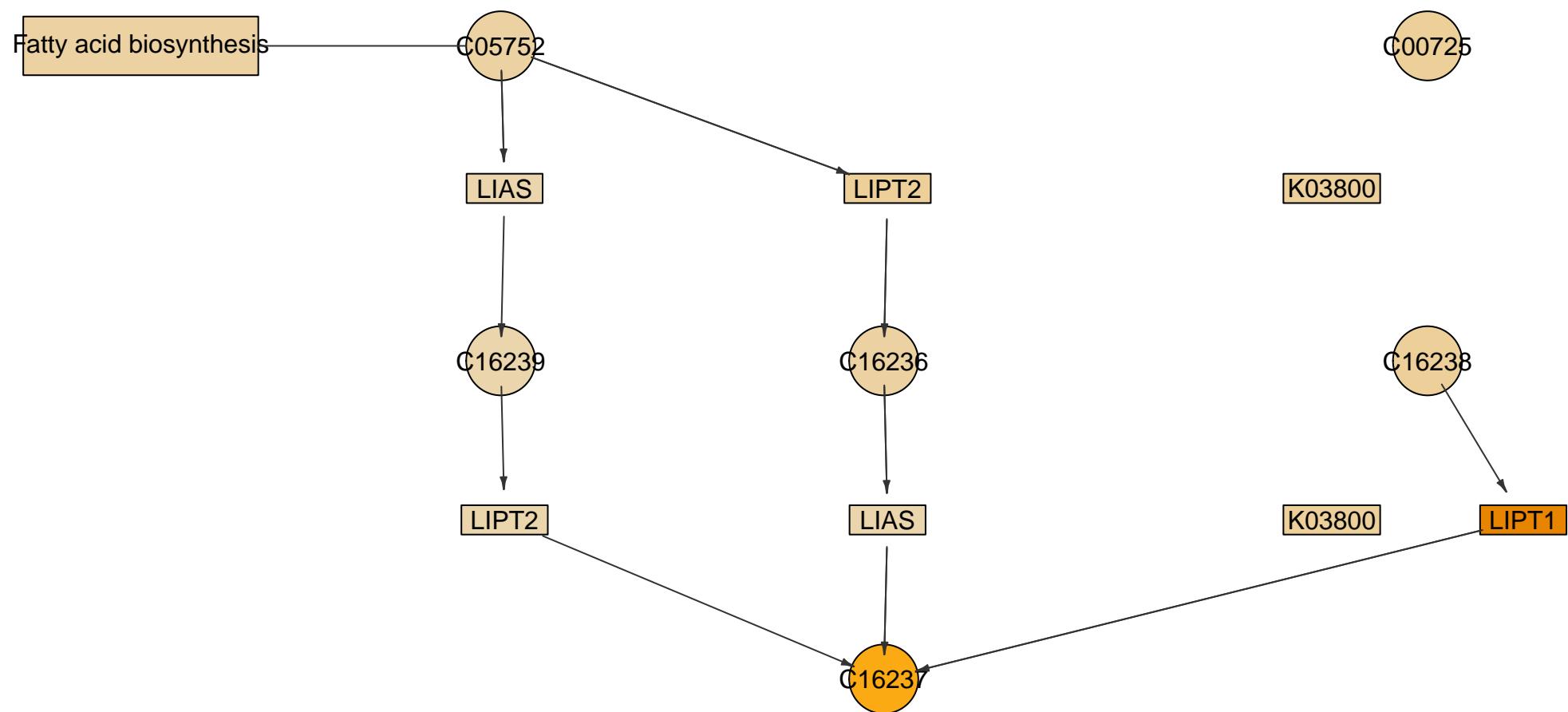
Lipoic acid metabolism
MPI-146



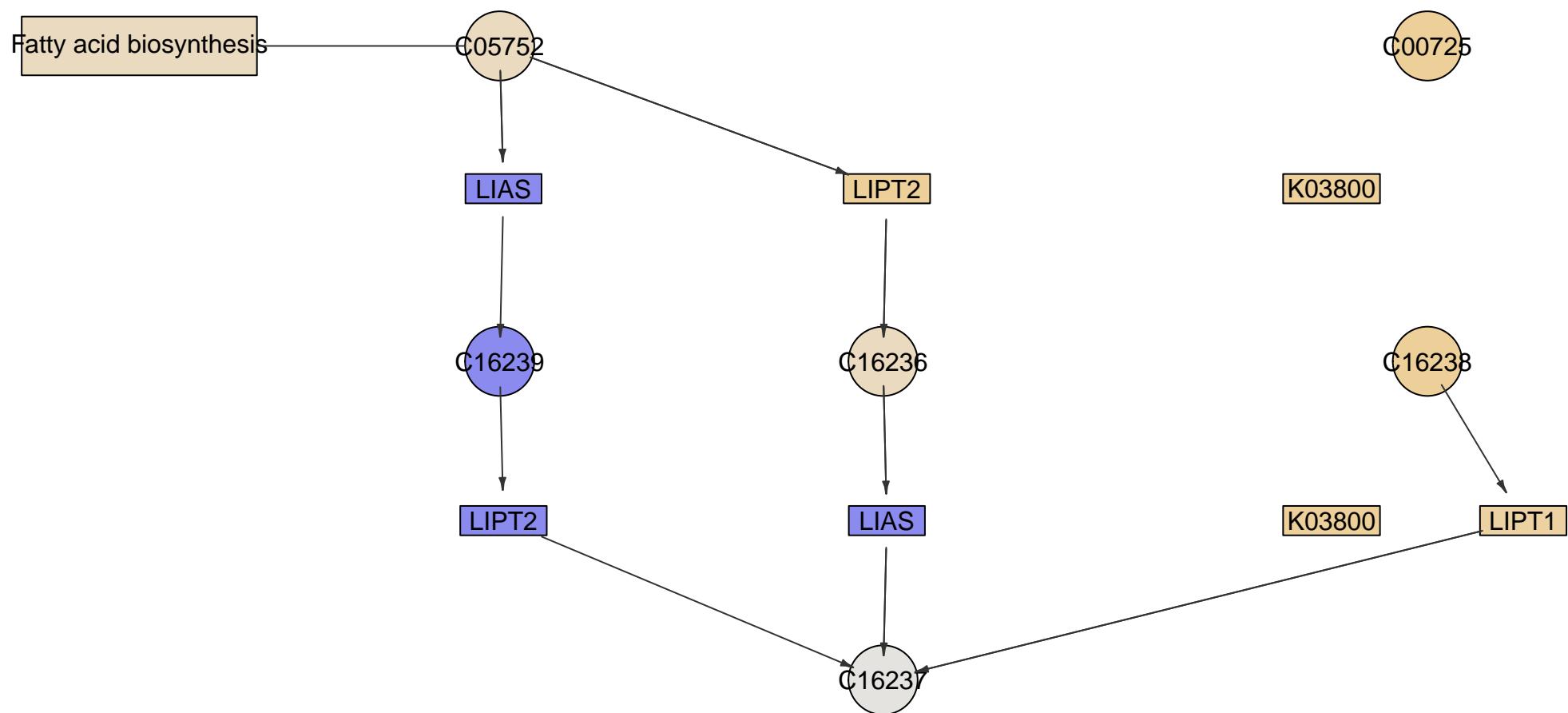
Lipoic acid metabolism
MPI-149



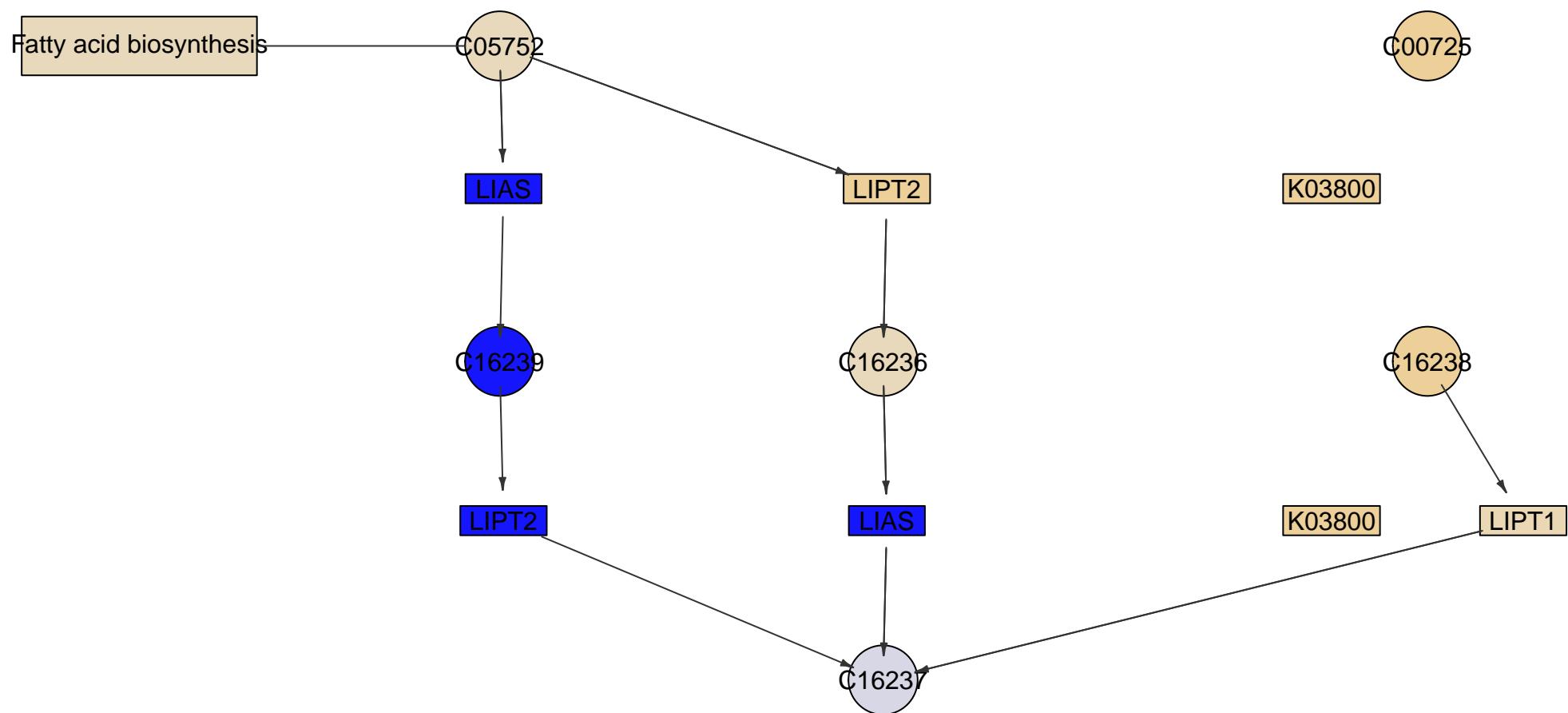
Lipoic acid metabolism
MPI-150



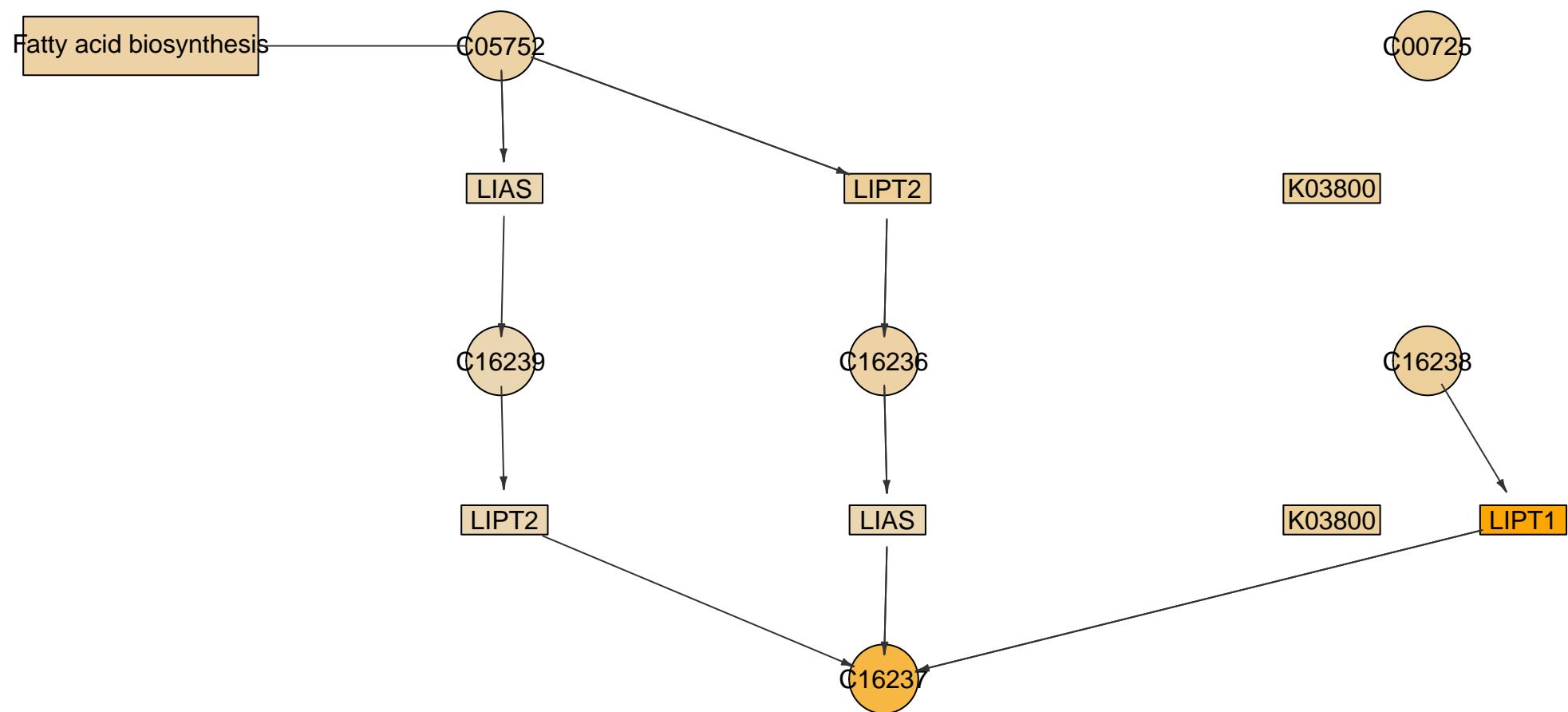
Lipoic acid metabolism
MPI-151



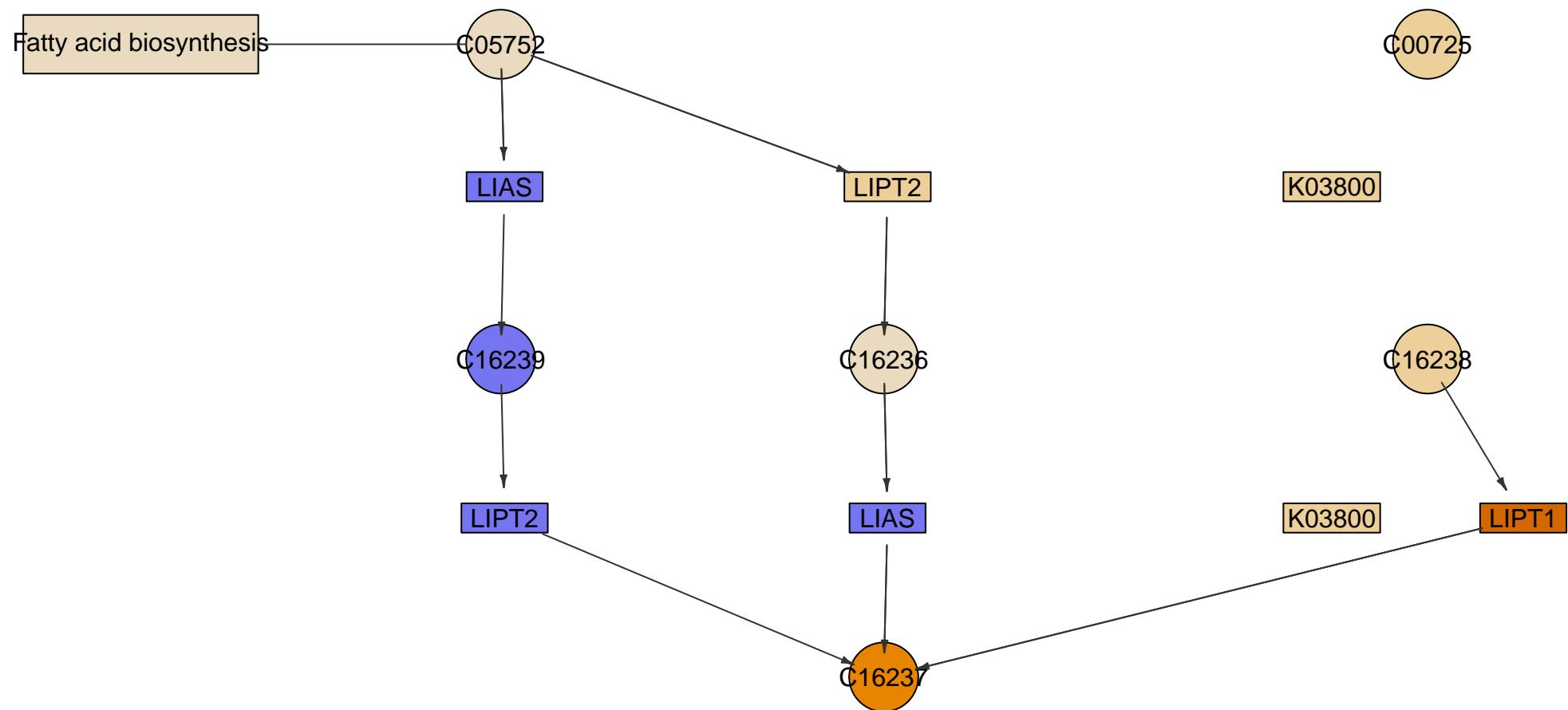
Lipoic acid metabolism
MPI-152



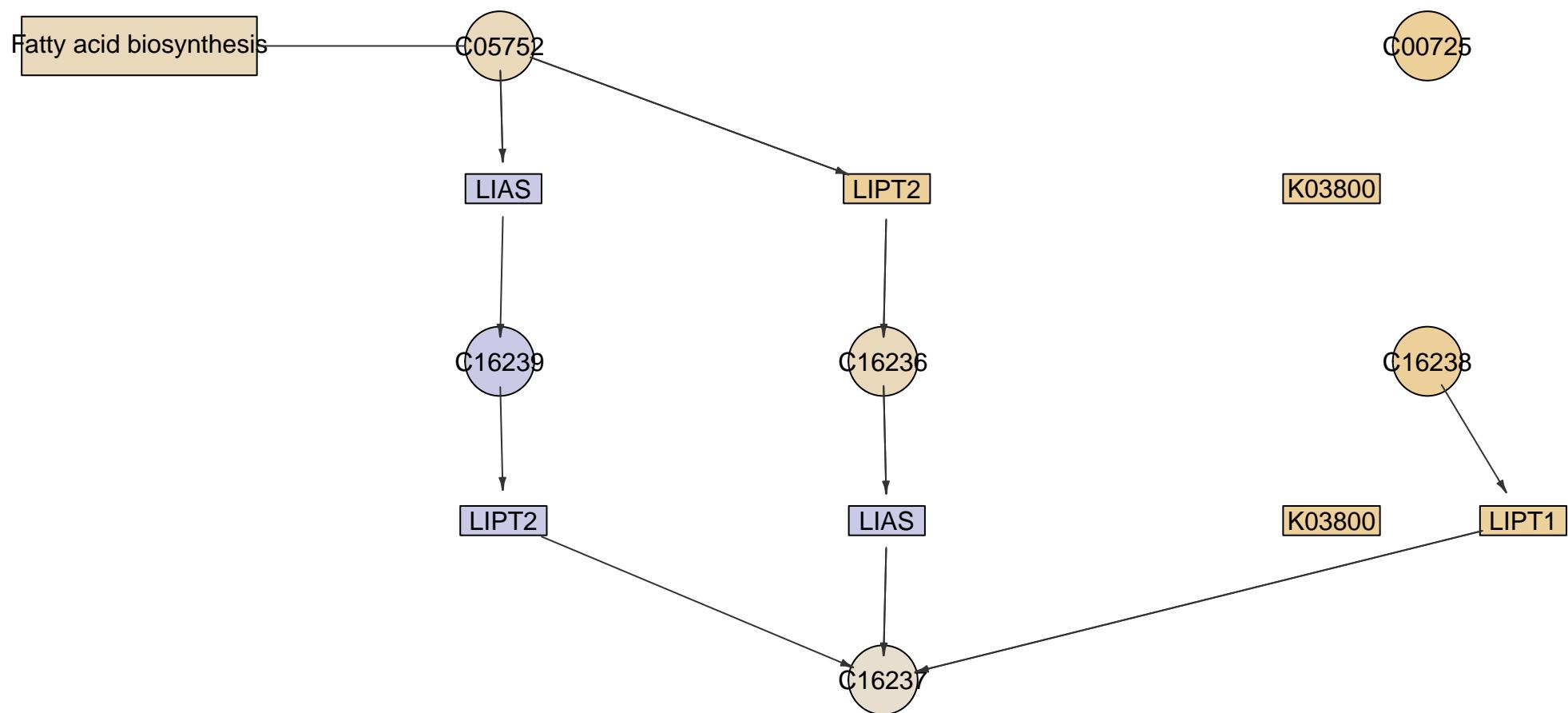
Lipoic acid metabolism
MPI-153



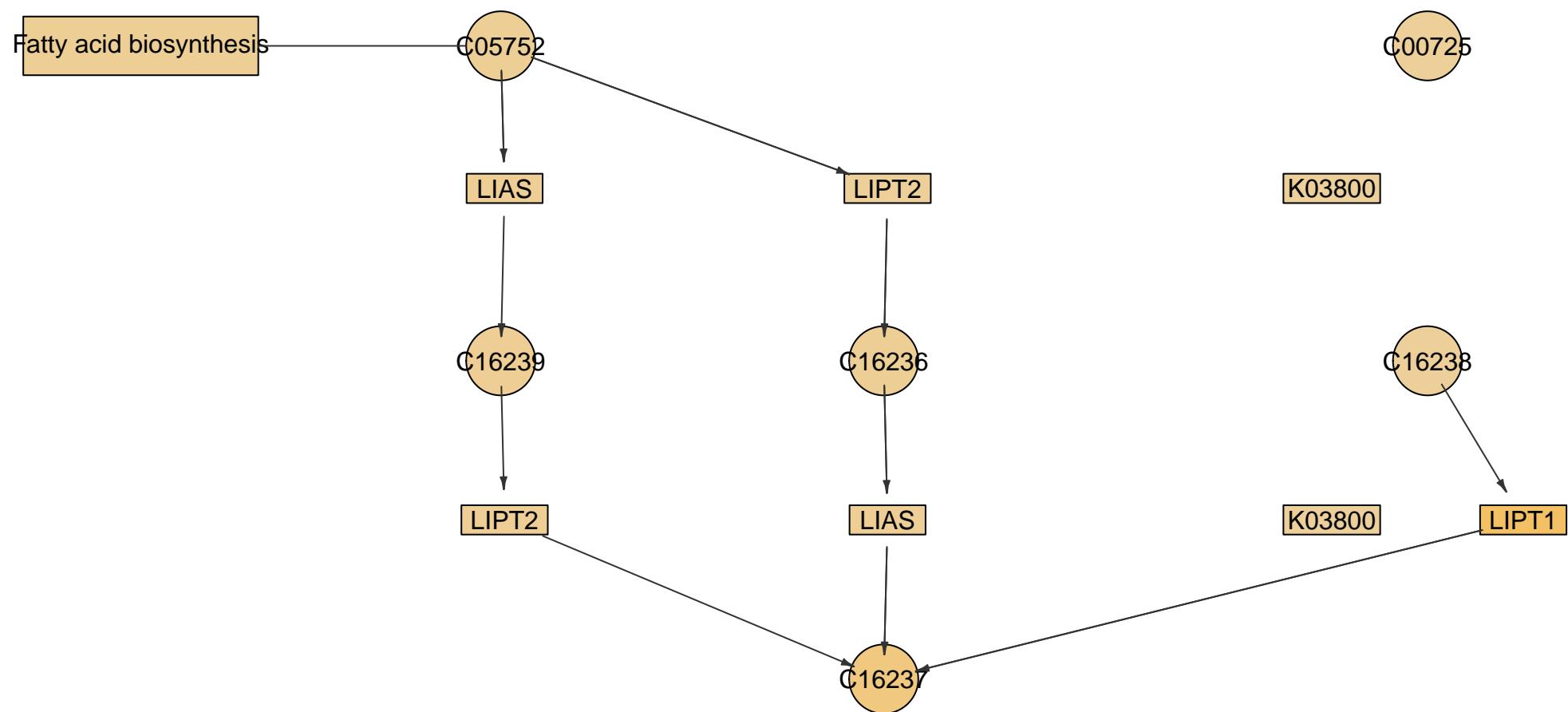
Lipoic acid metabolism
MPI-154



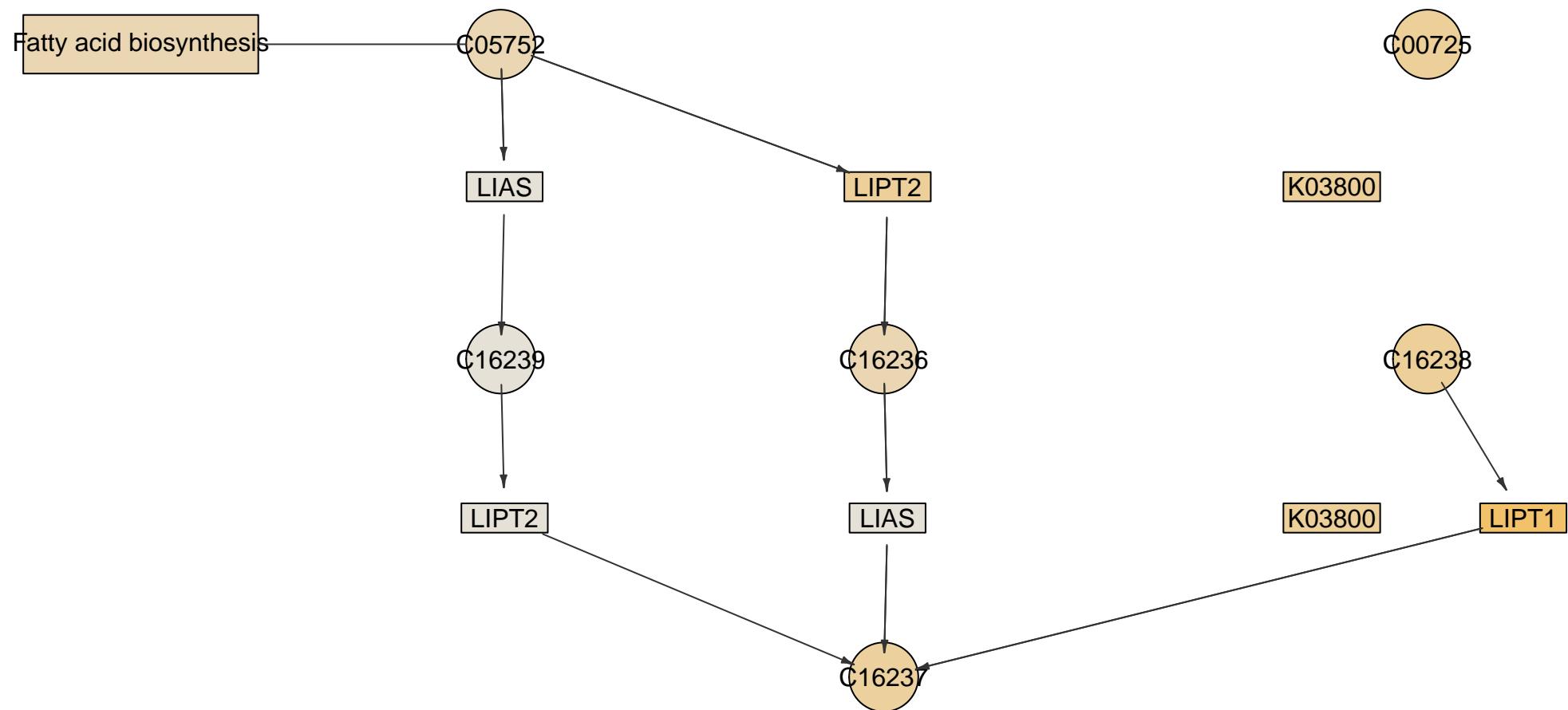
Lipoic acid metabolism
MPI-155



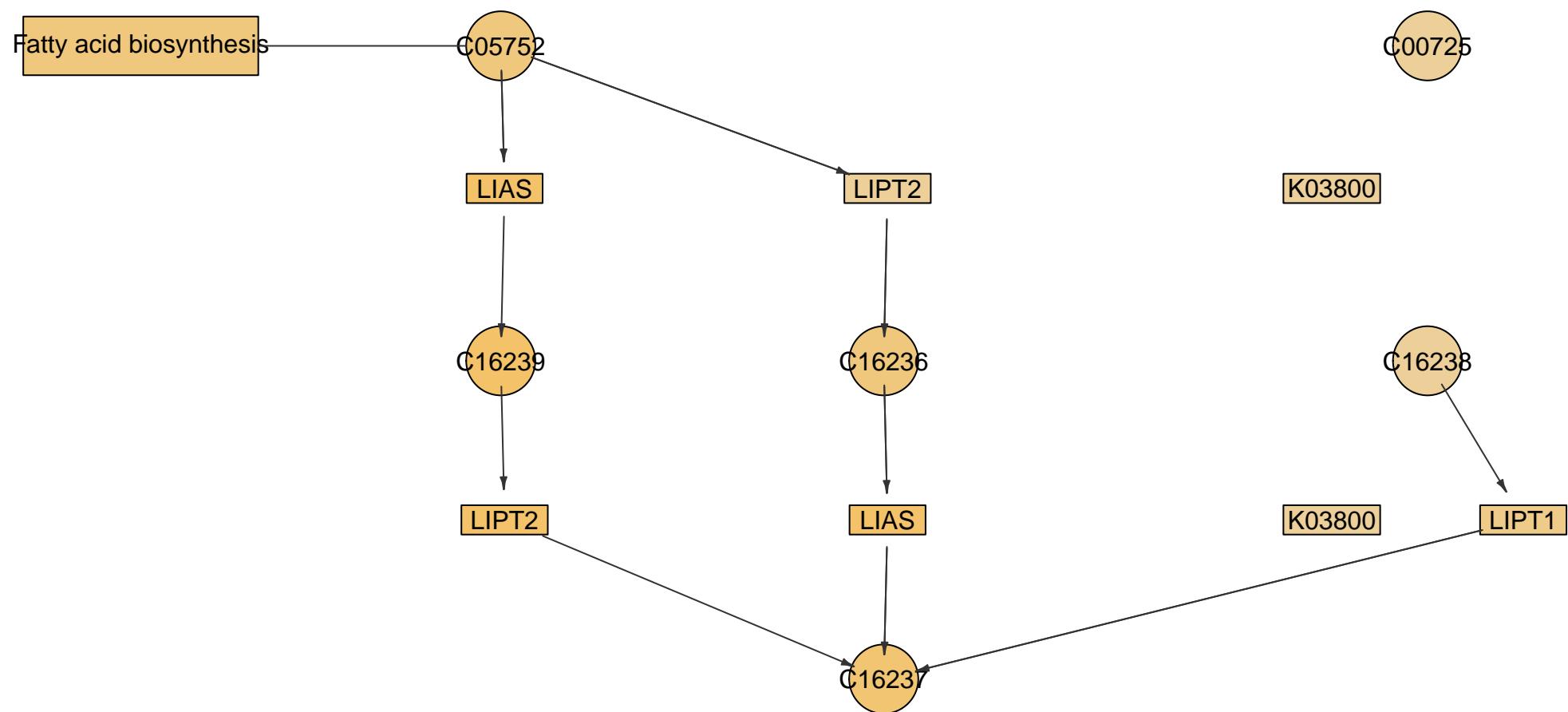
Lipoic acid metabolism
MPI-159



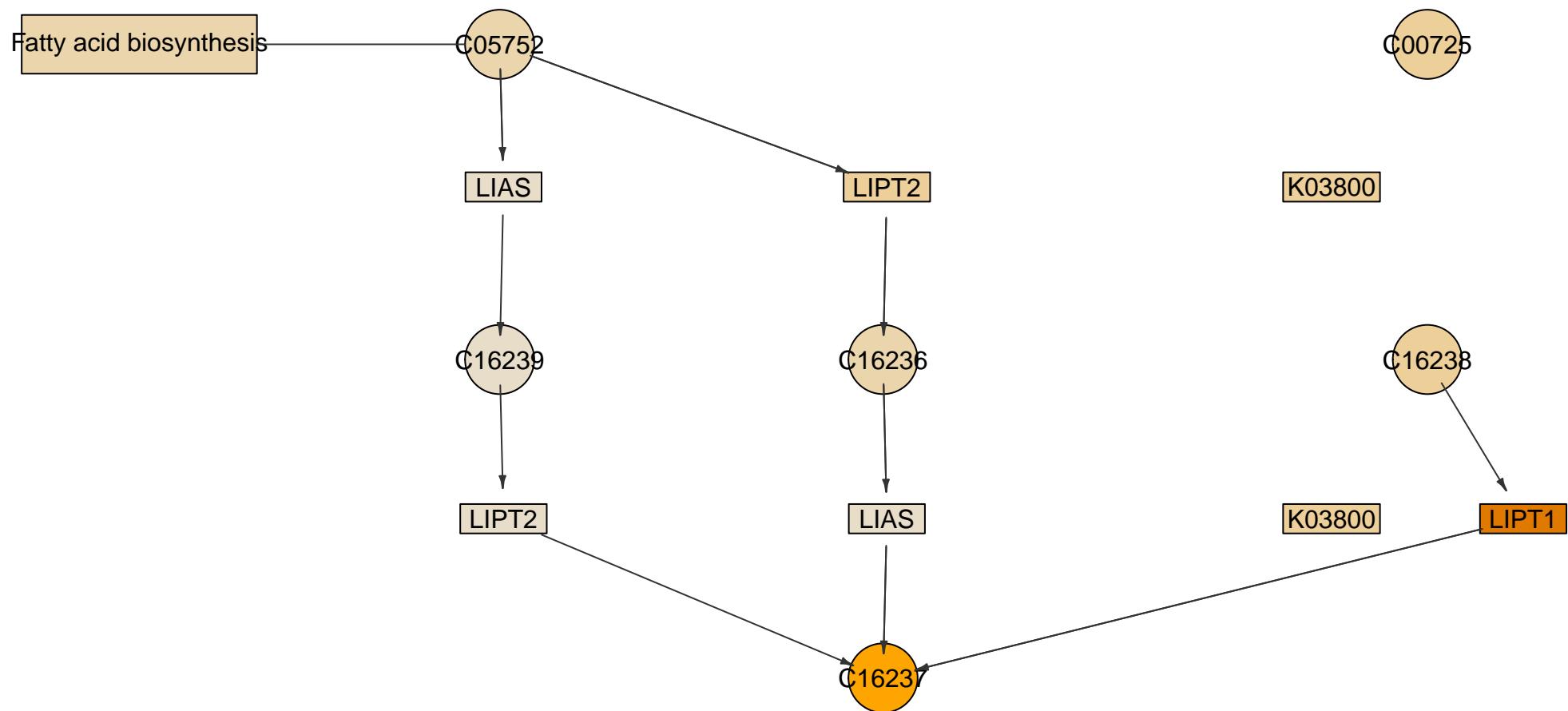
Lipoic acid metabolism
MPI-163



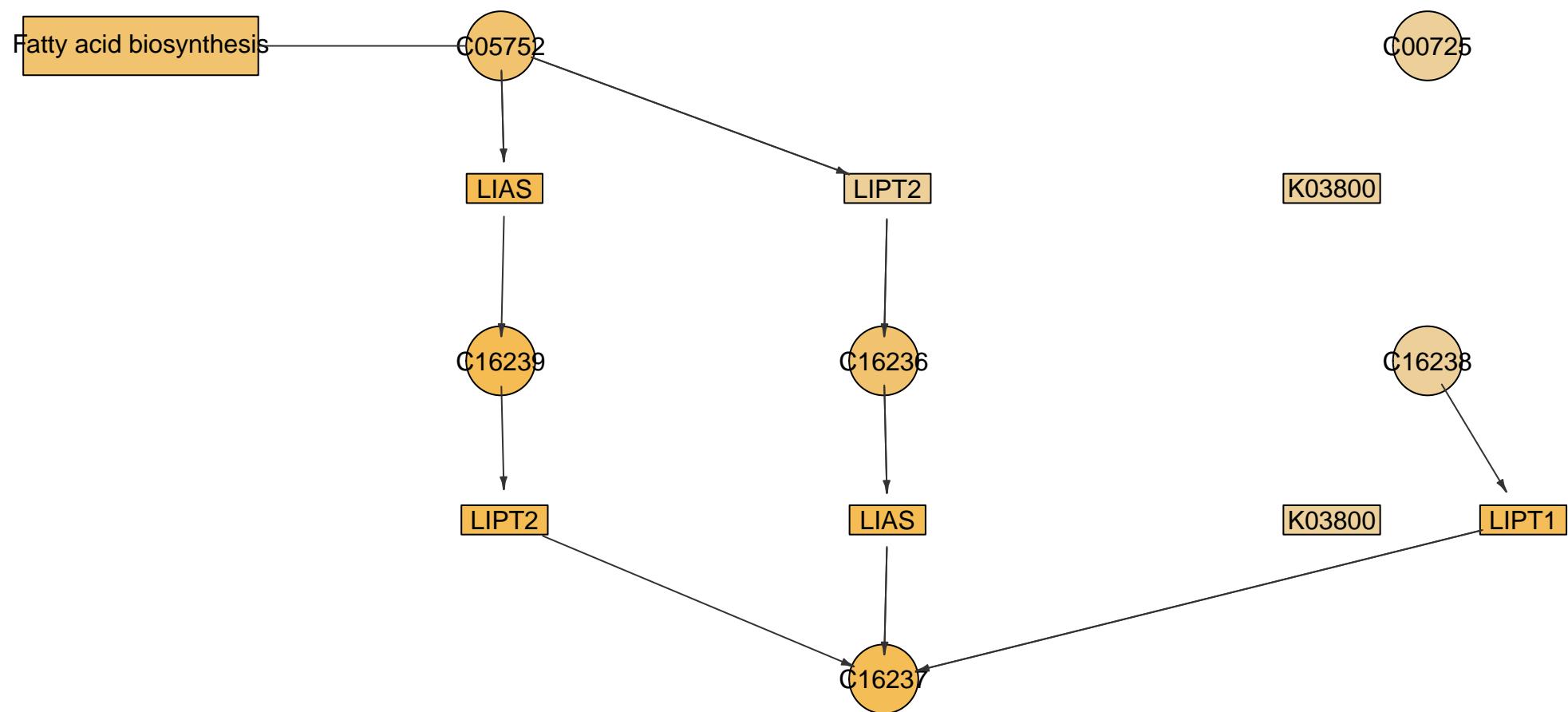
Lipoic acid metabolism
MPI-164



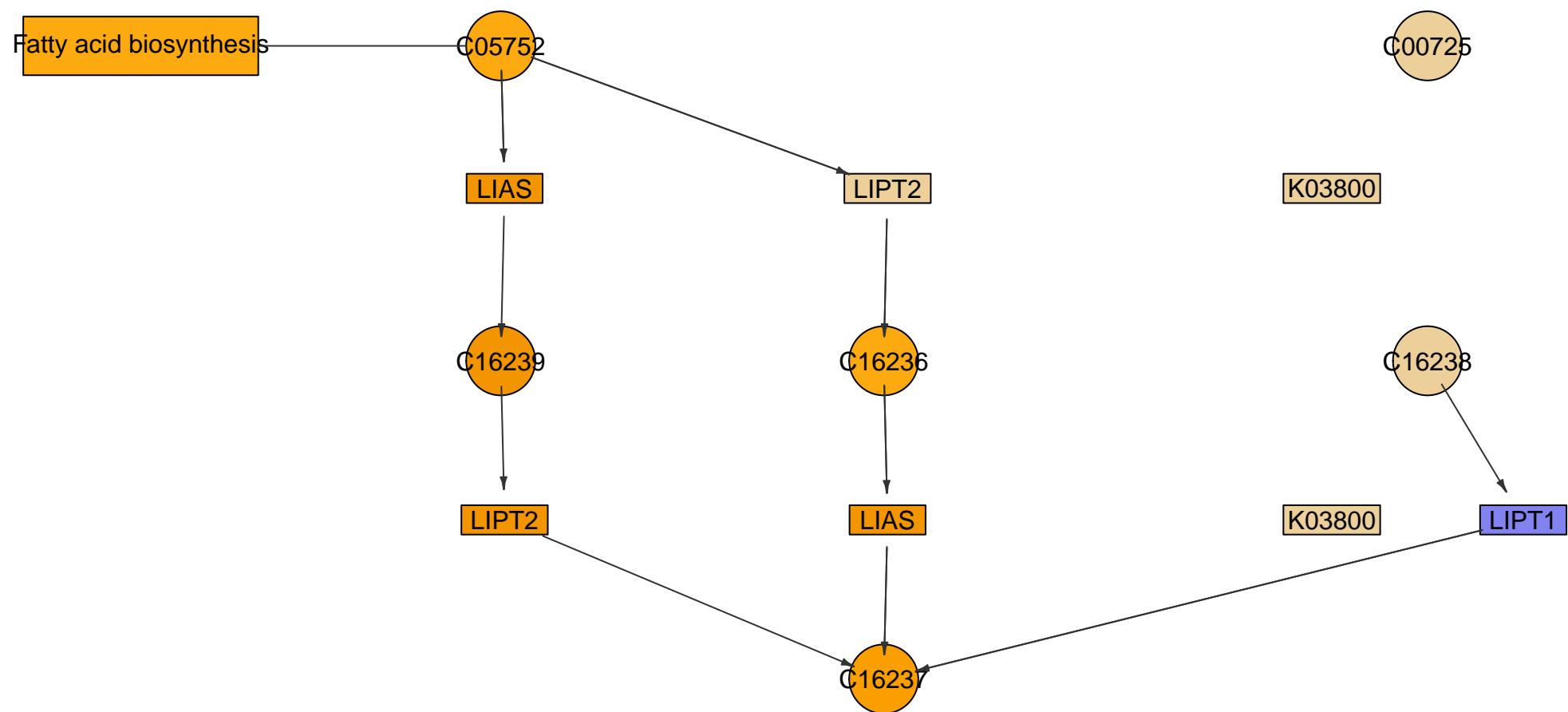
Lipoic acid metabolism
MPI-166



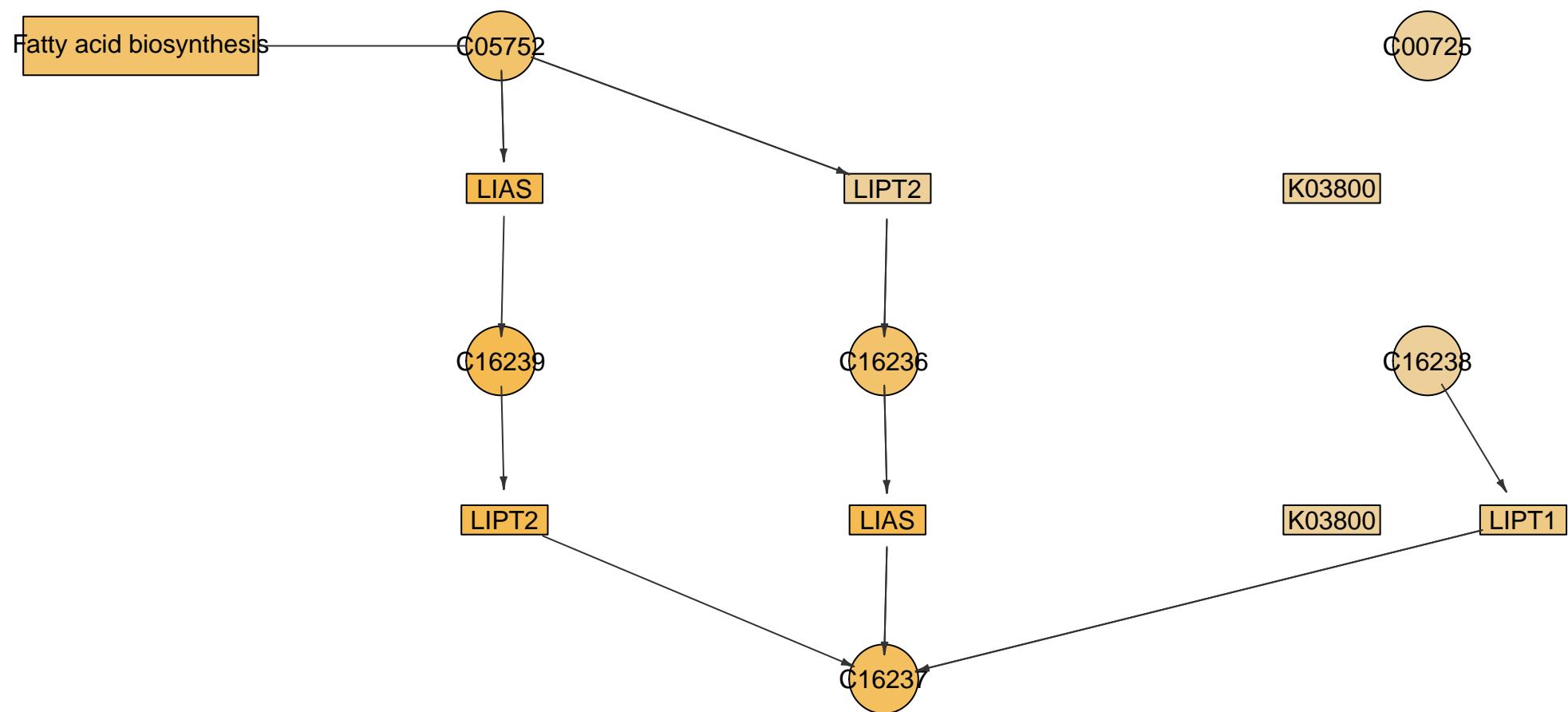
Lipoic acid metabolism
MPI-167



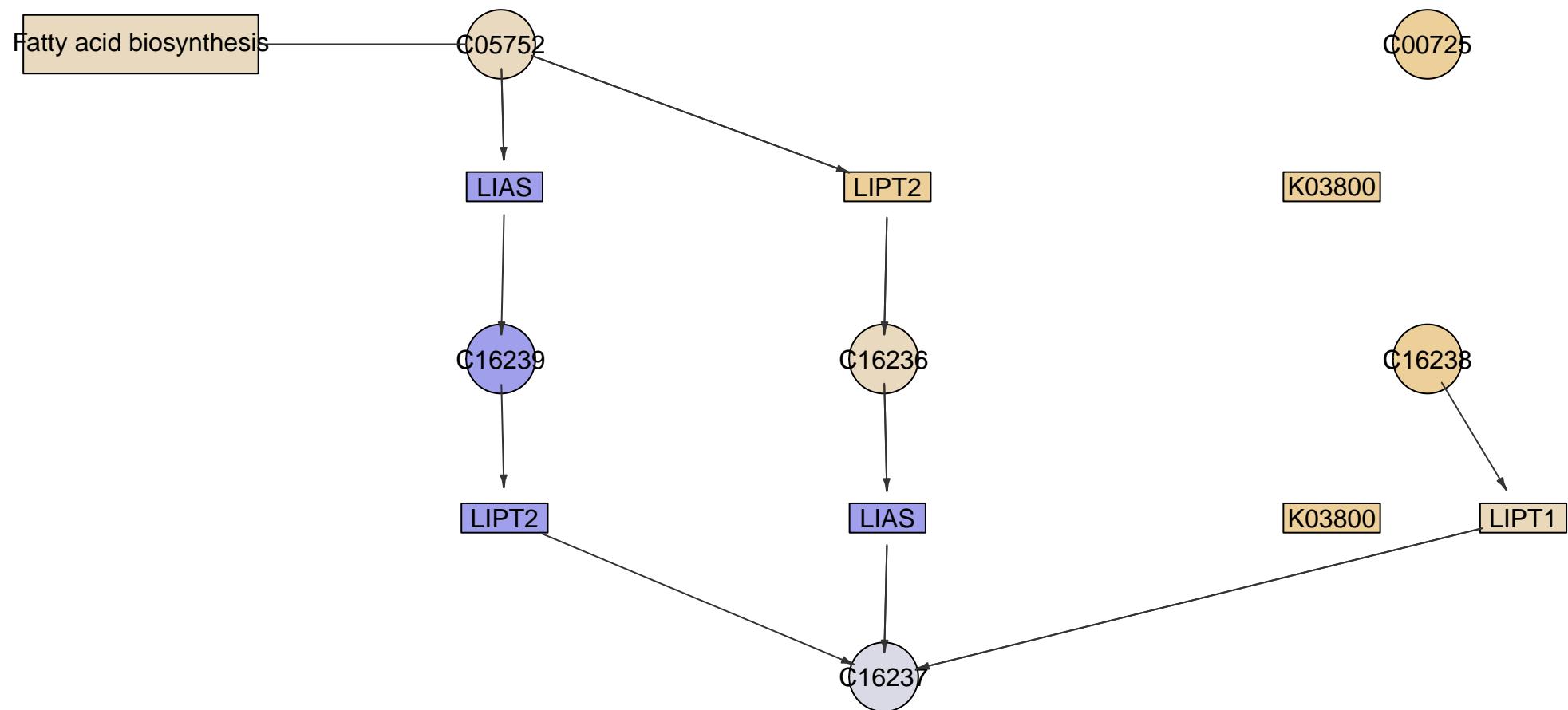
Lipoic acid metabolism
MPI-168



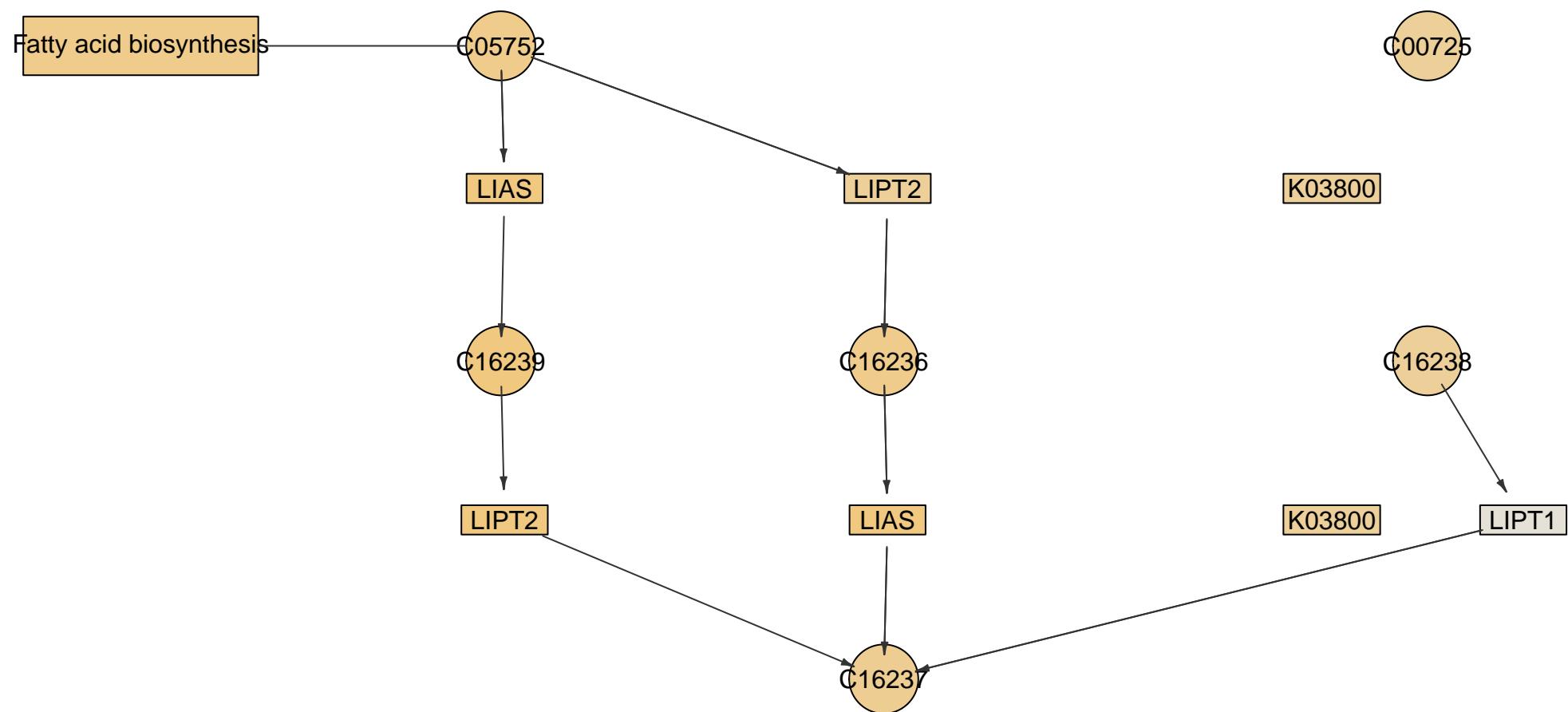
Lipoic acid metabolism
MPI-170



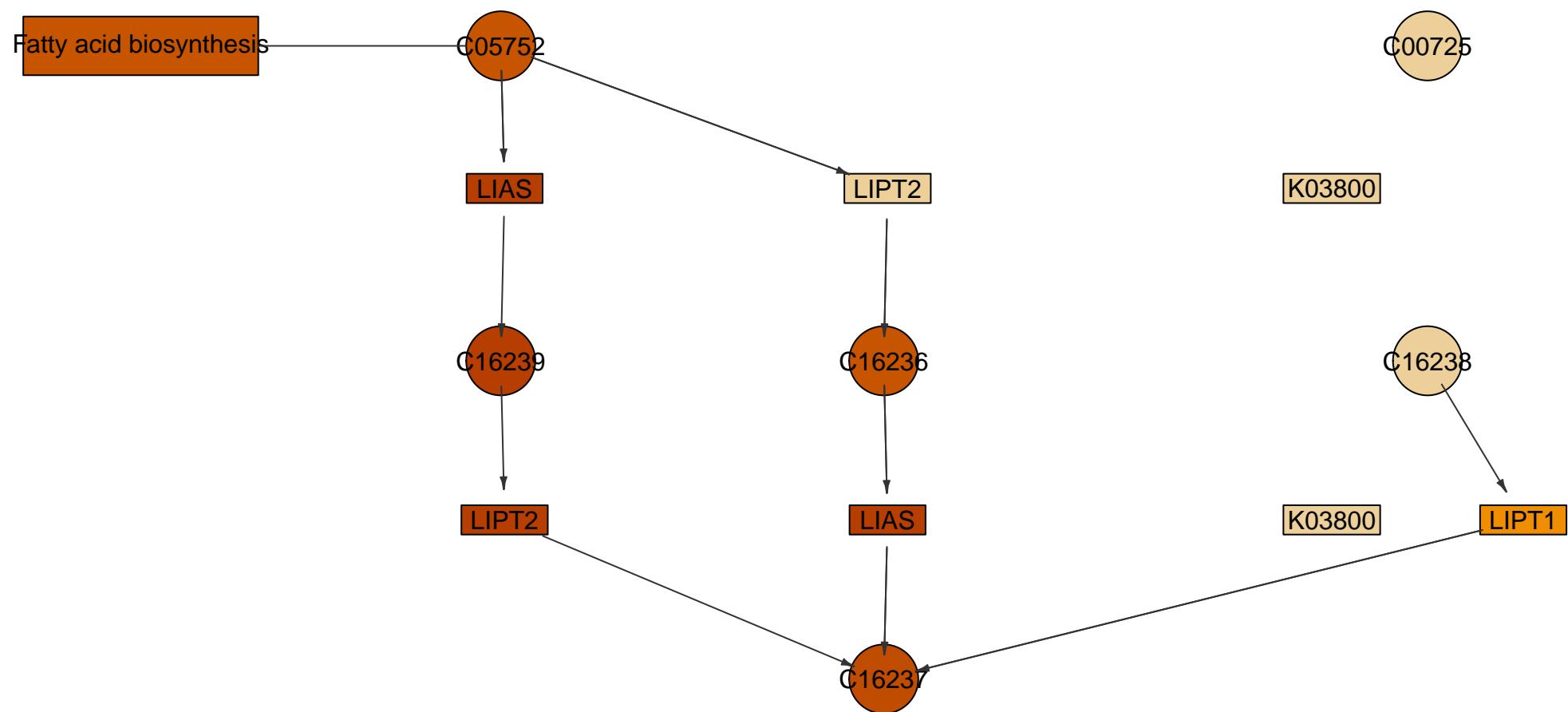
Lipoic acid metabolism
MPI-173



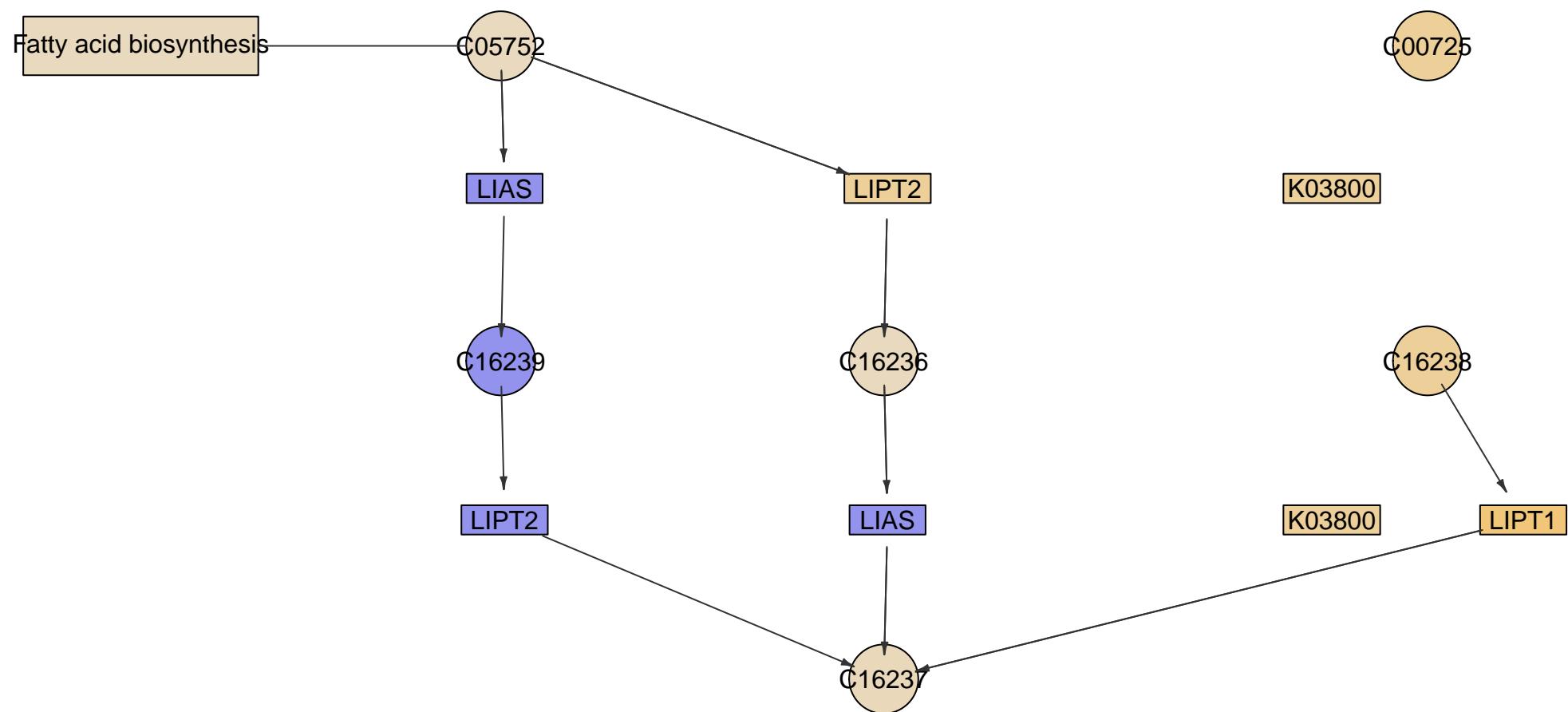
Lipoic acid metabolism
MPI-174



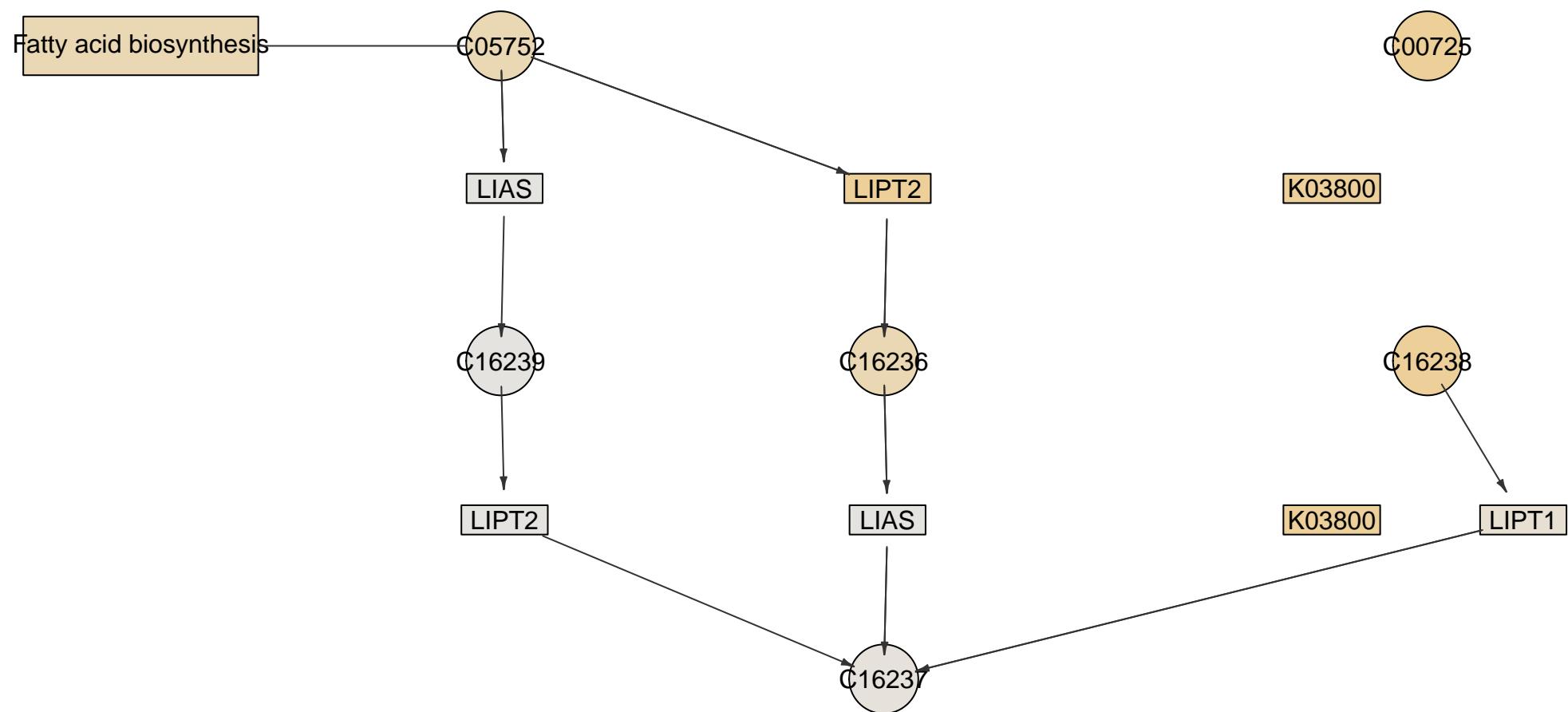
Lipoic acid metabolism
MPI-176



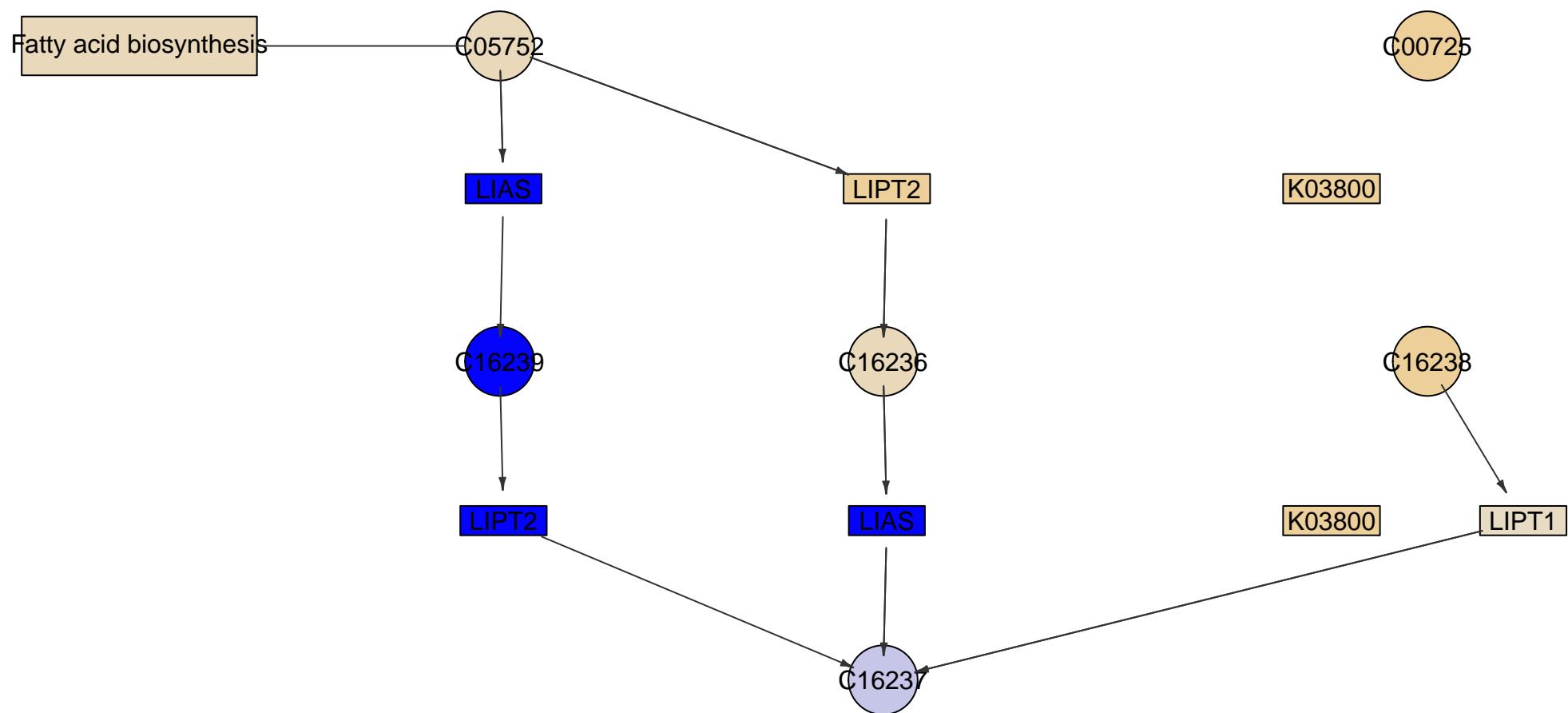
Lipoic acid metabolism
MPI-177



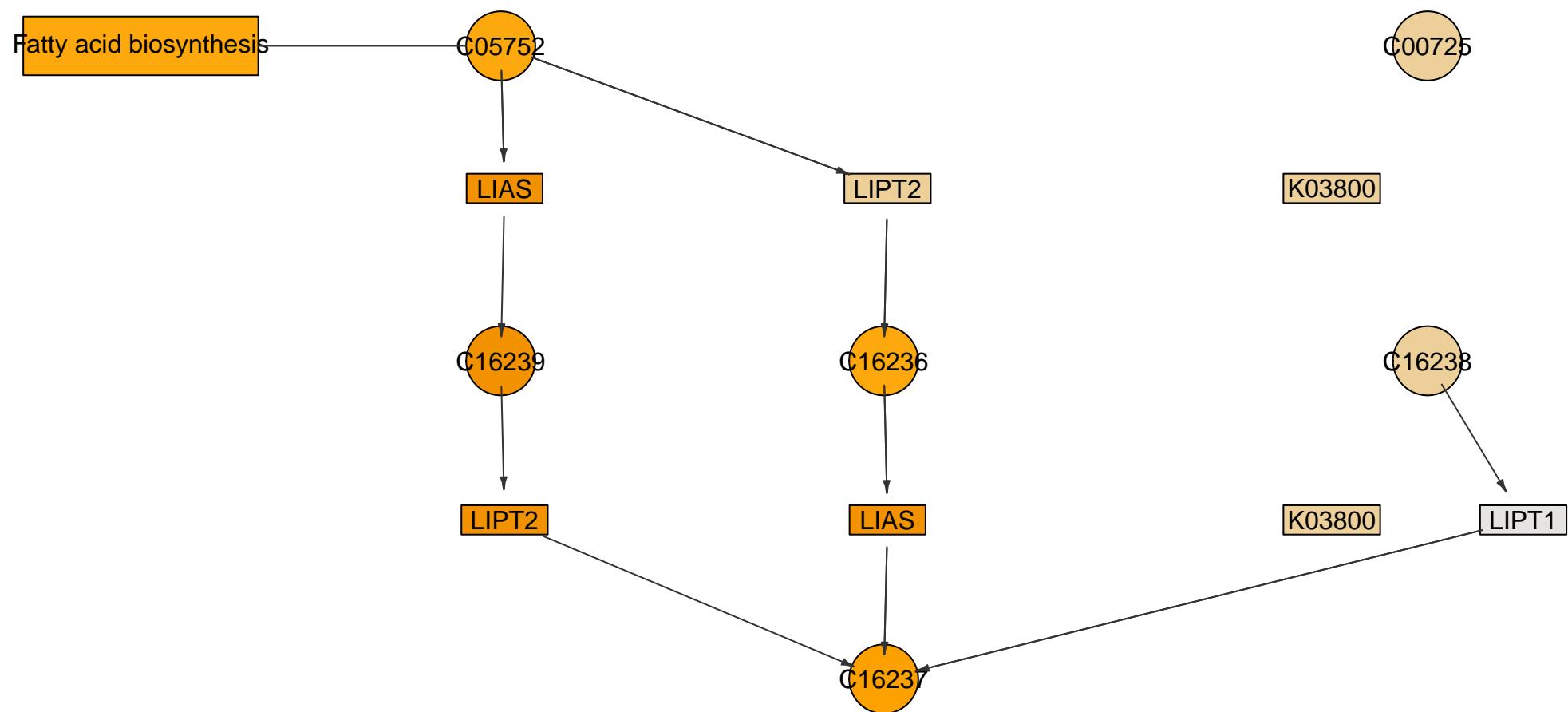
Lipoic acid metabolism
MPI-178



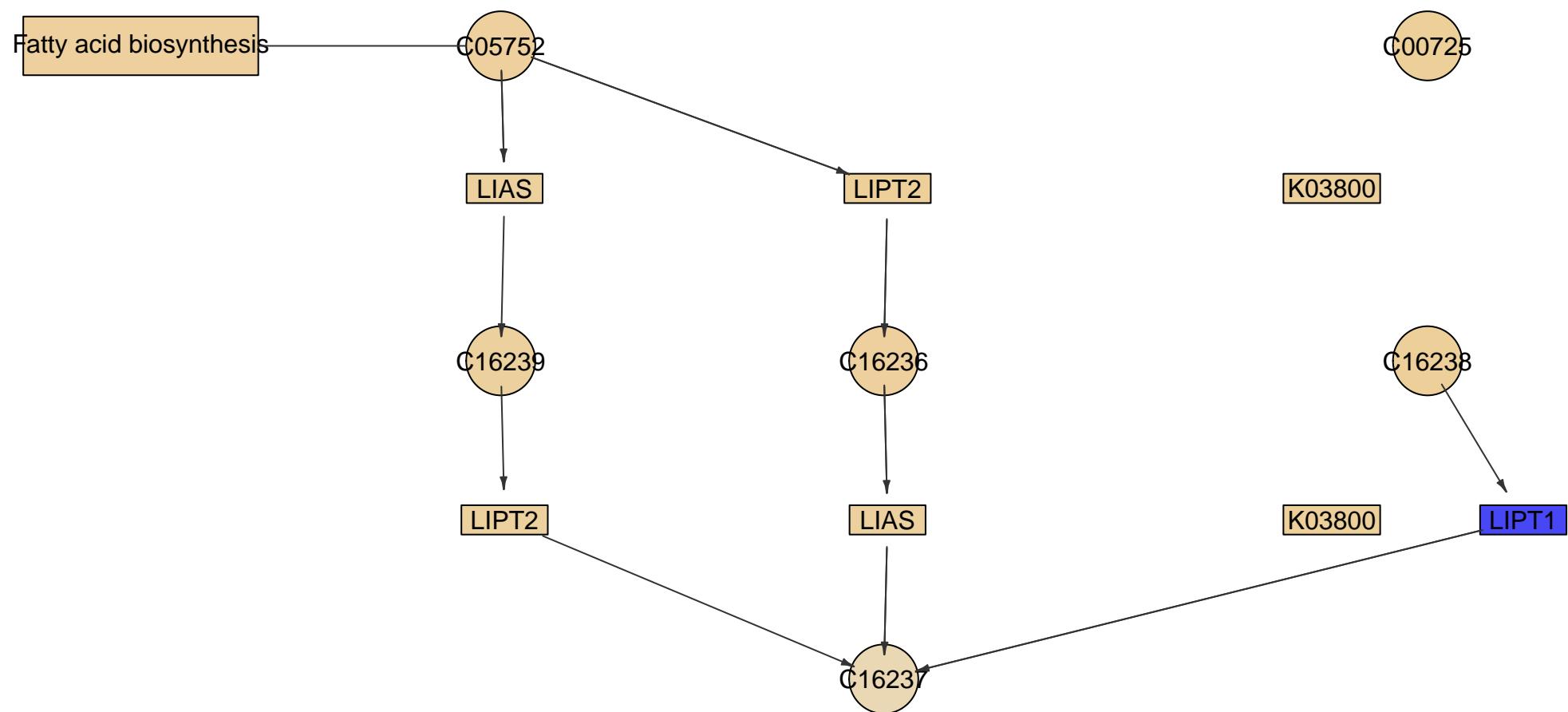
Lipoic acid metabolism
MPI-179



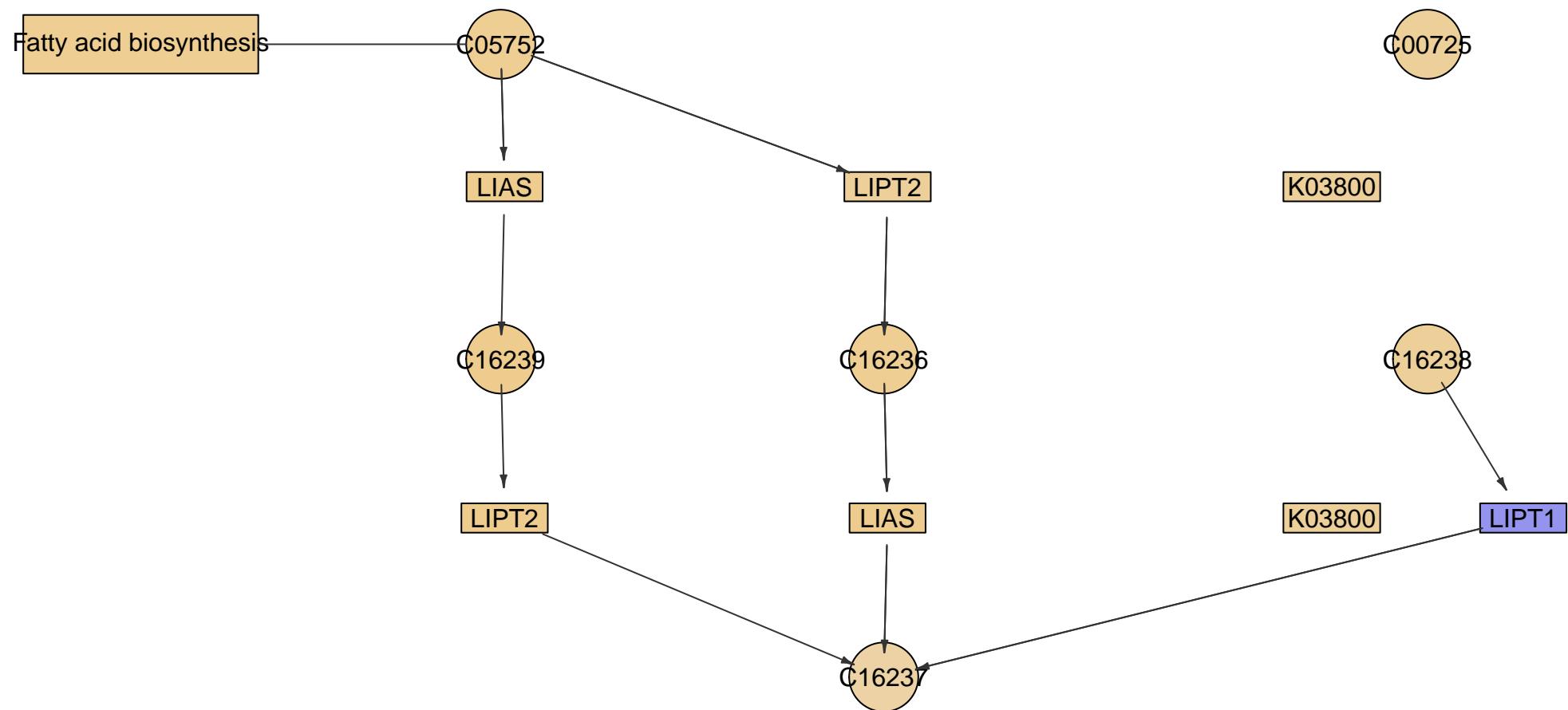
Lipoic acid metabolism
MPI-180



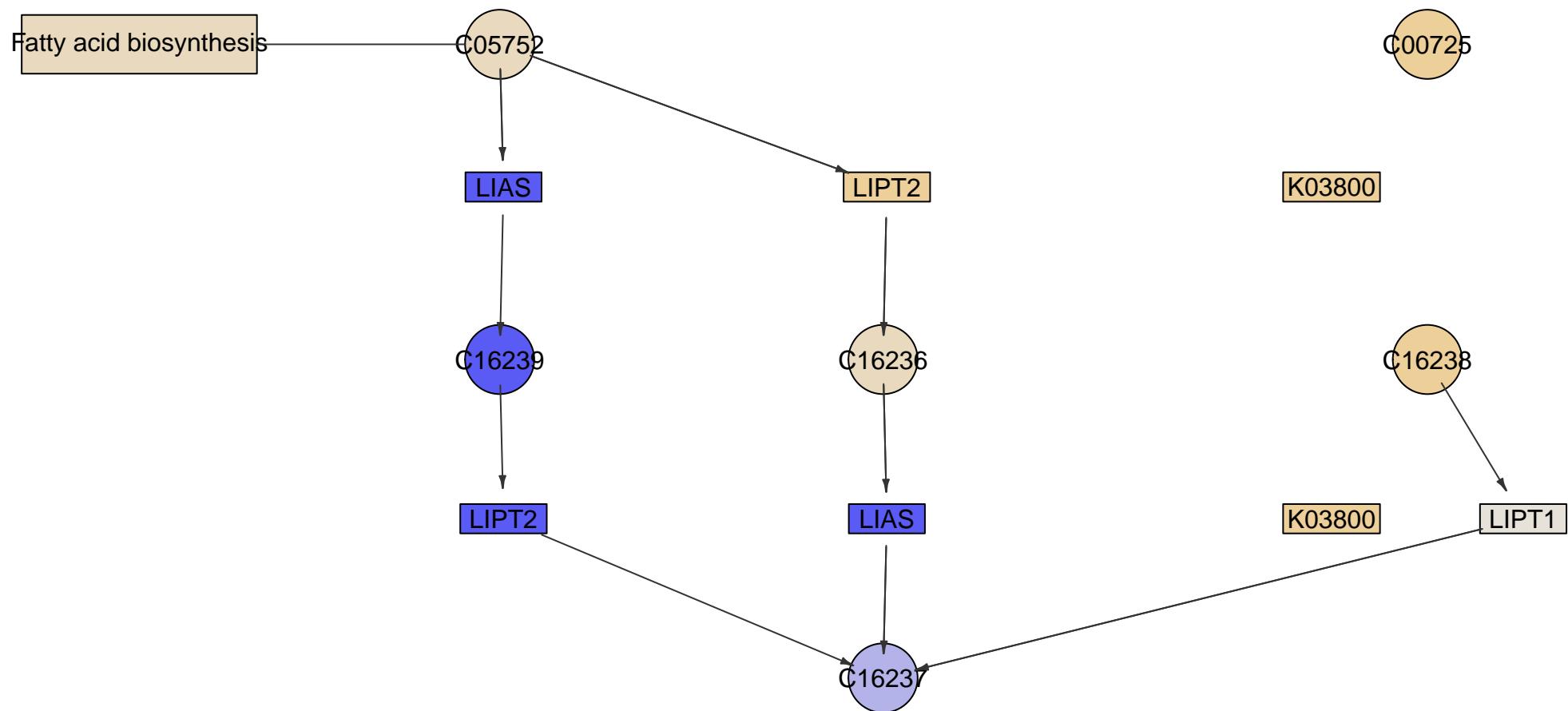
Lipoic acid metabolism
MPI-182



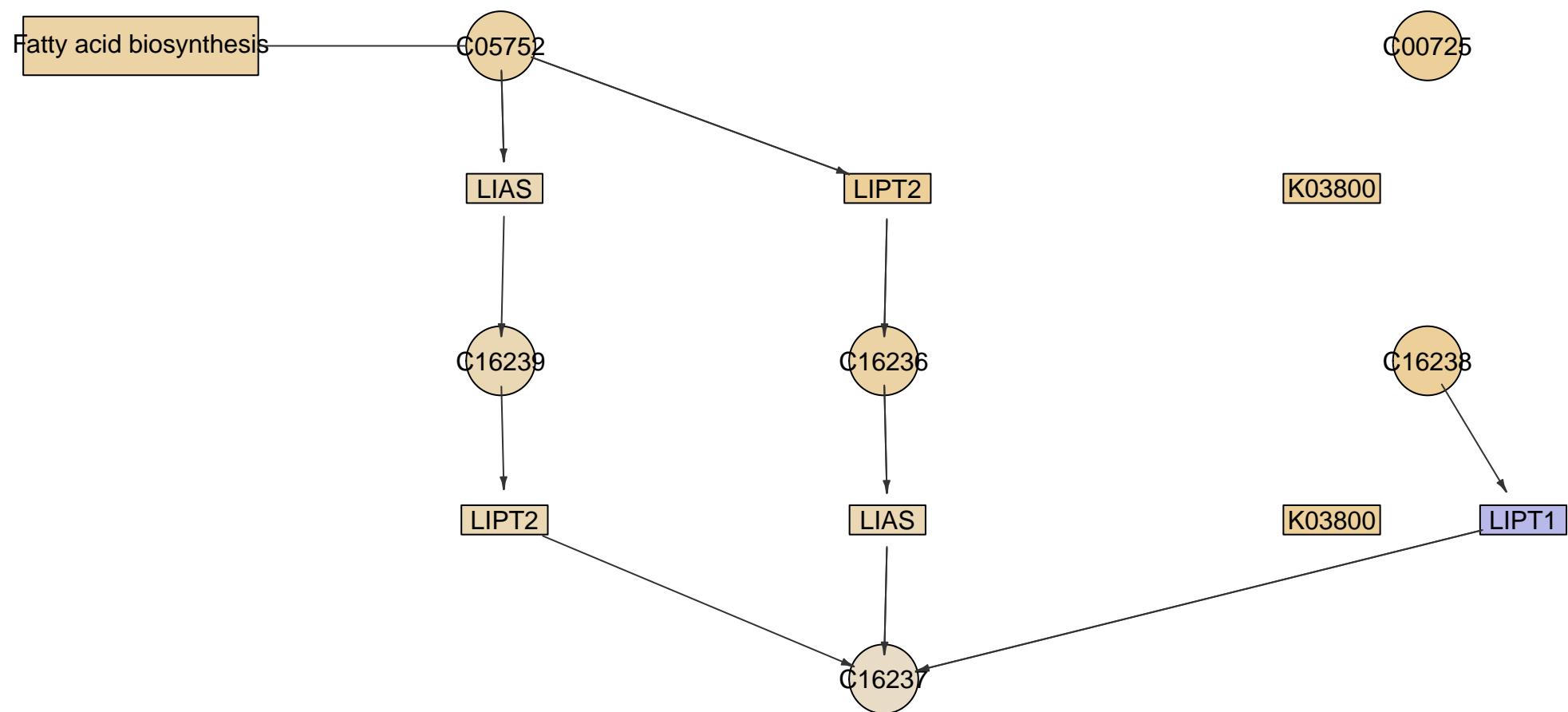
Lipoic acid metabolism
MPI-183



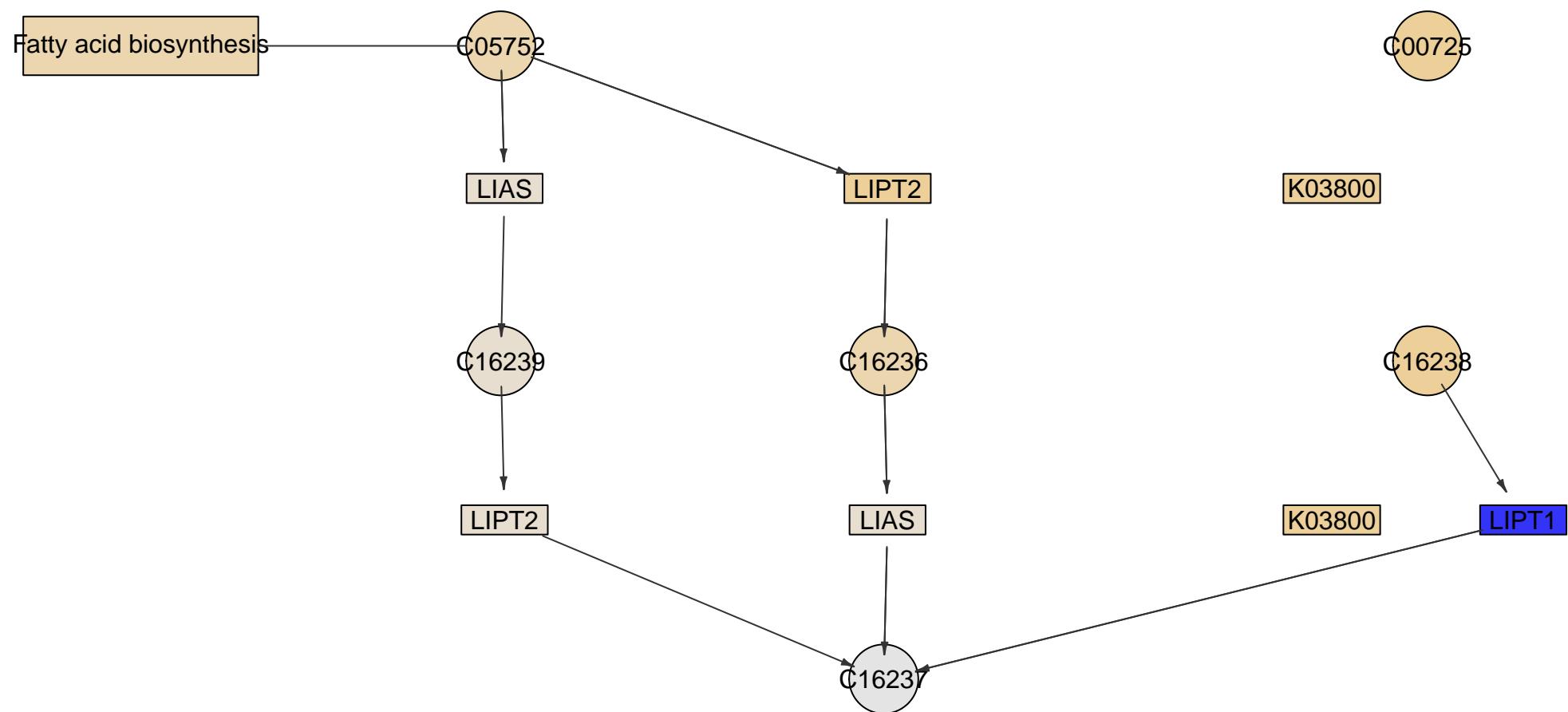
Lipoic acid metabolism
MPI-184



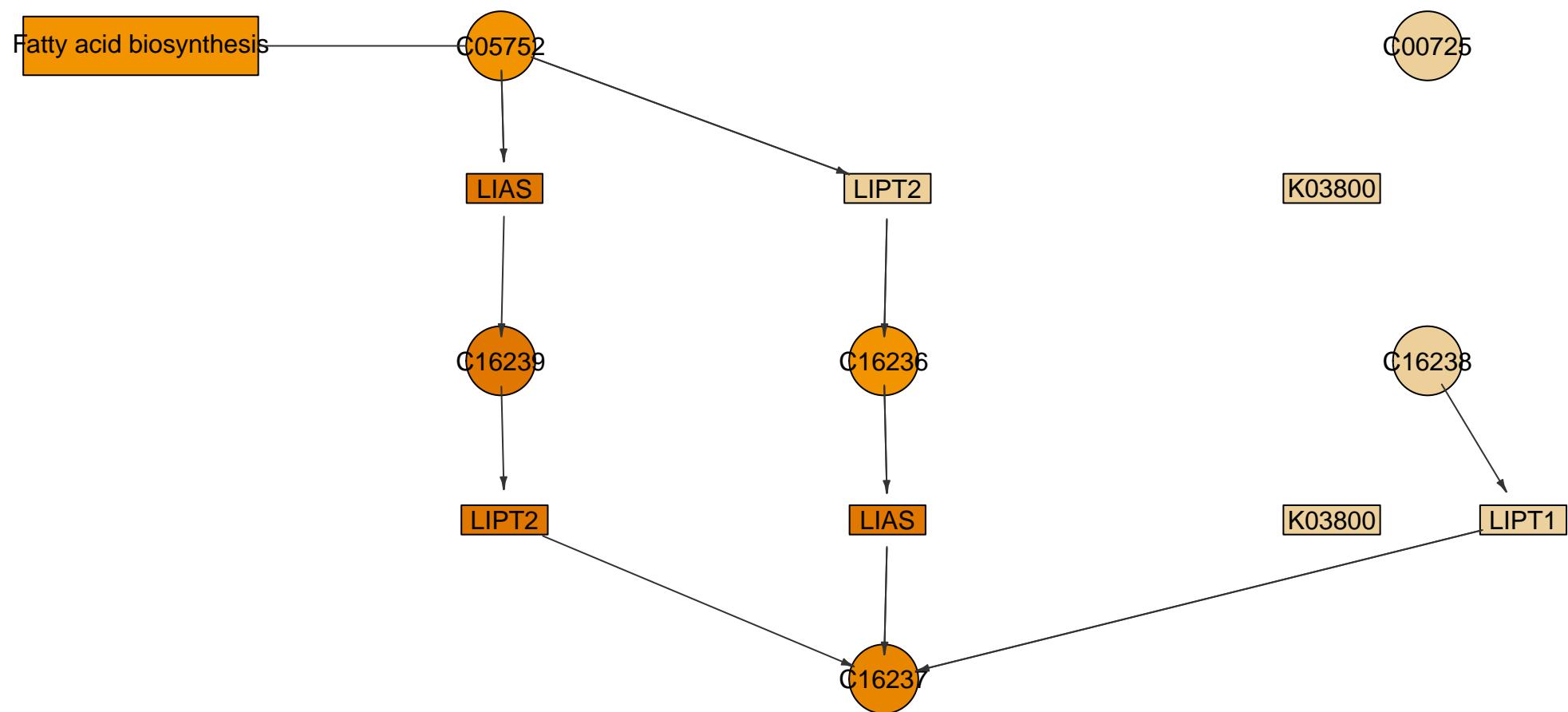
Lipoic acid metabolism
MPI-185



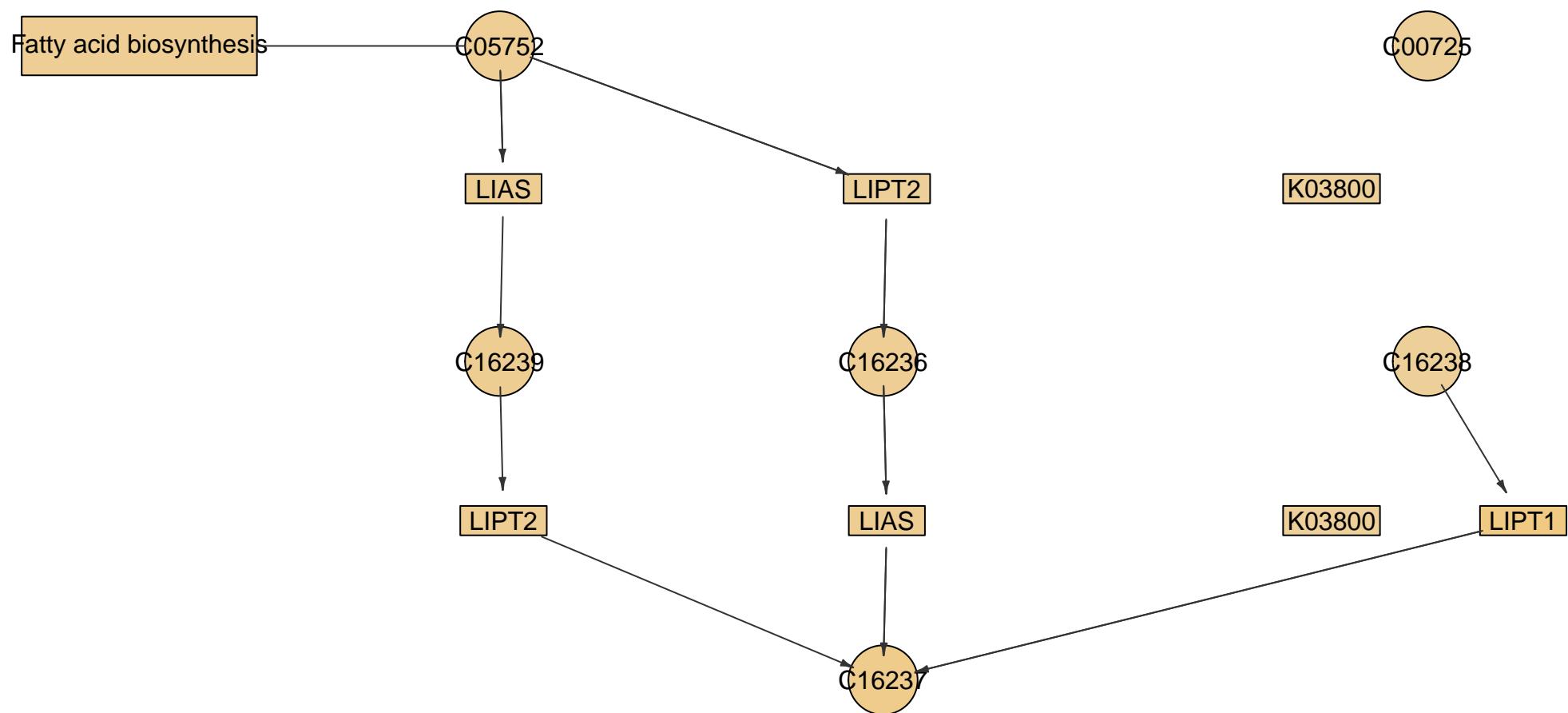
Lipoic acid metabolism
MPI-186



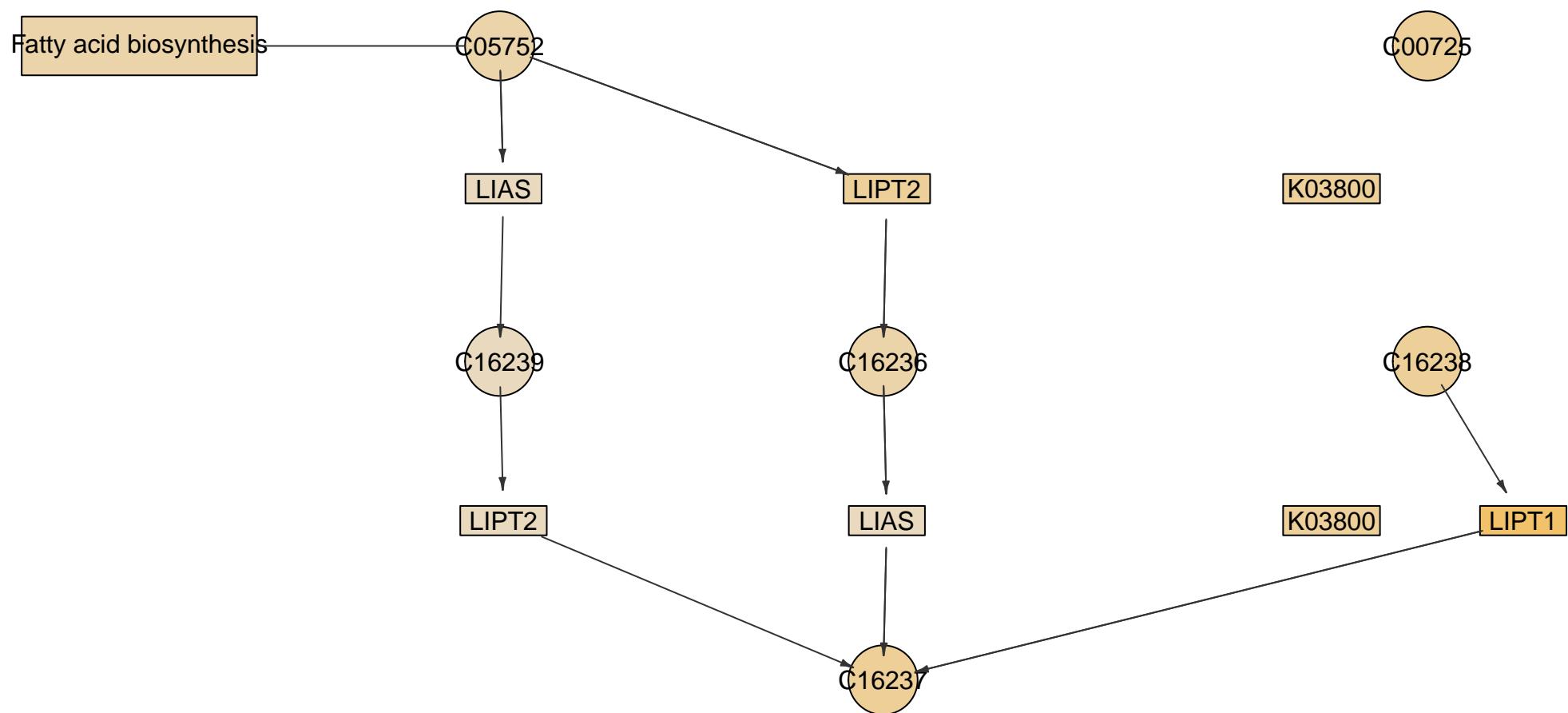
Lipoic acid metabolism
MPI-188



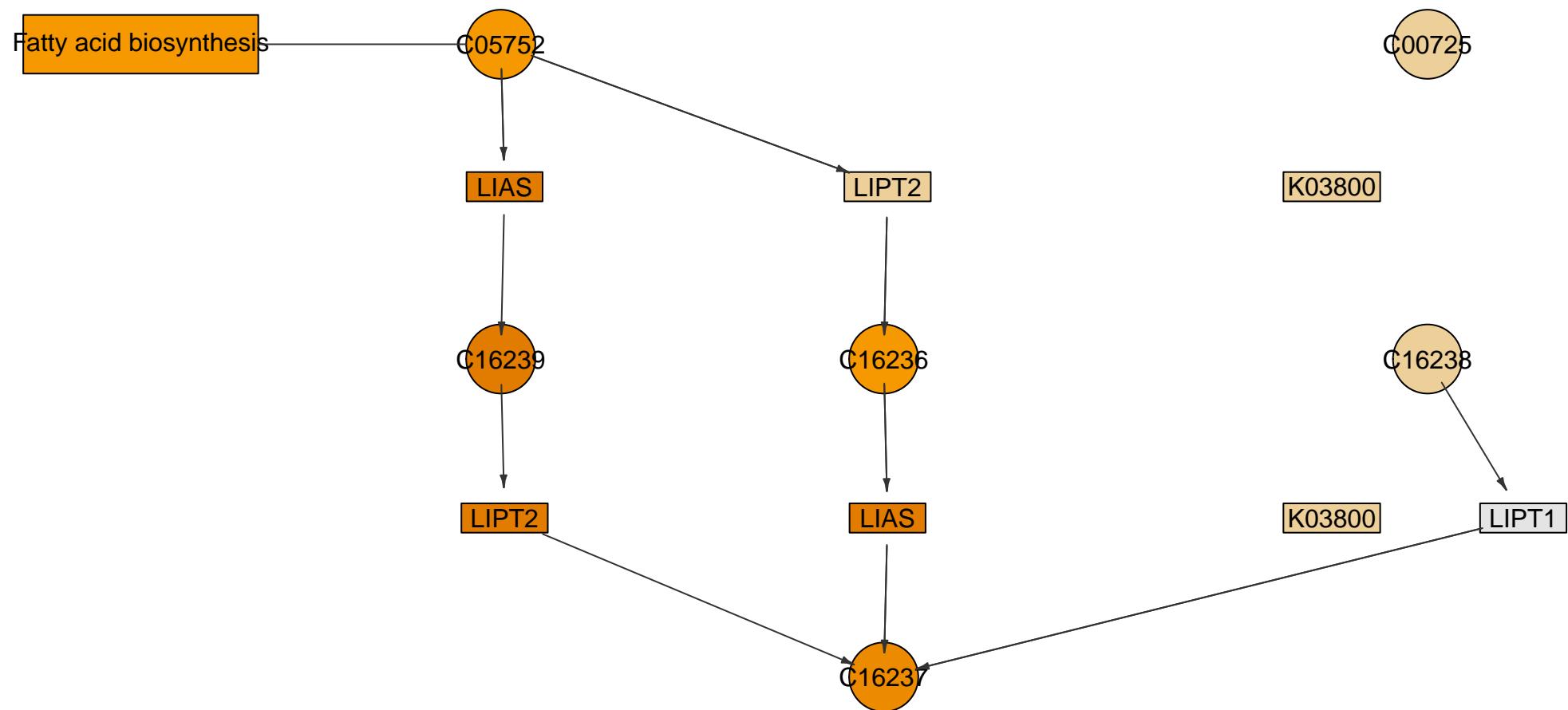
Lipoic acid metabolism
MPI-189



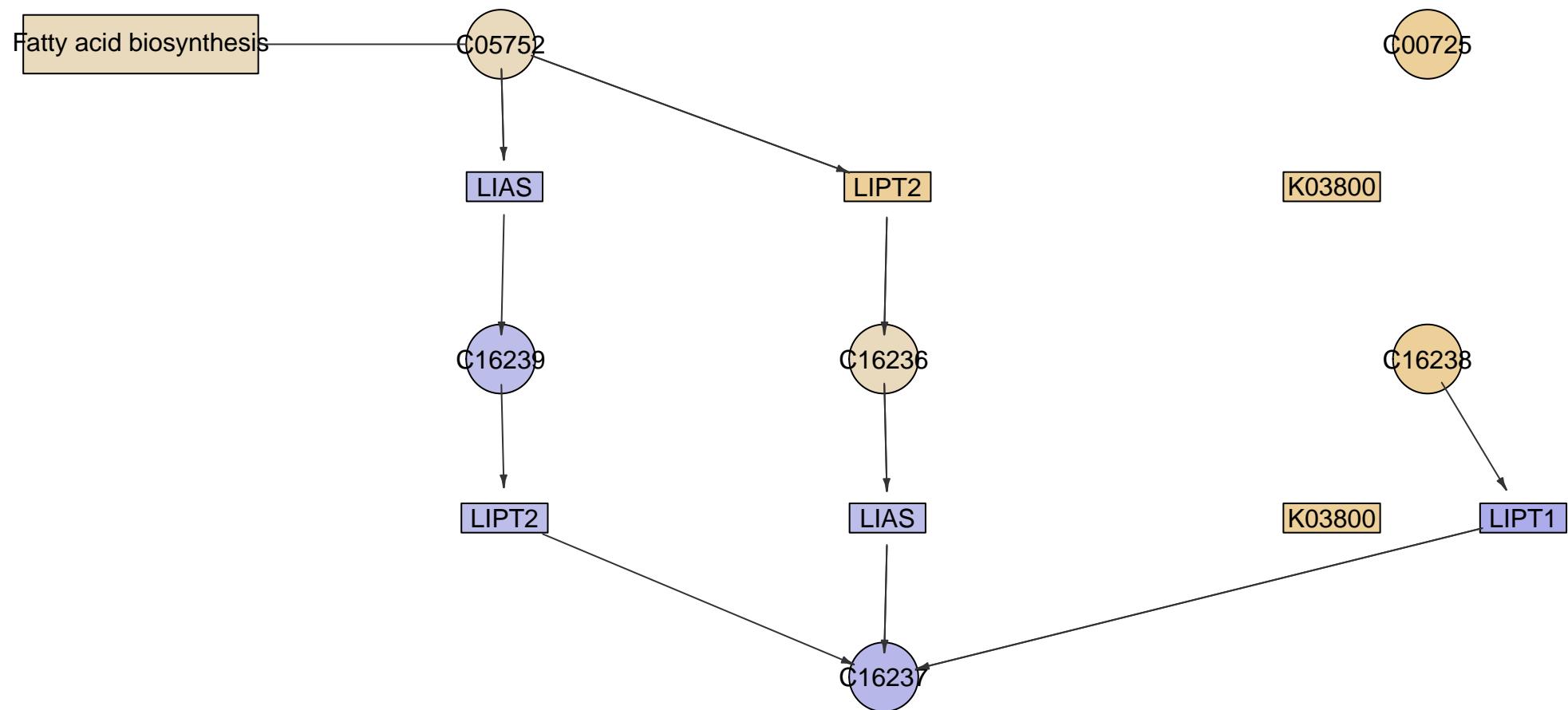
Lipoic acid metabolism
MPI-190



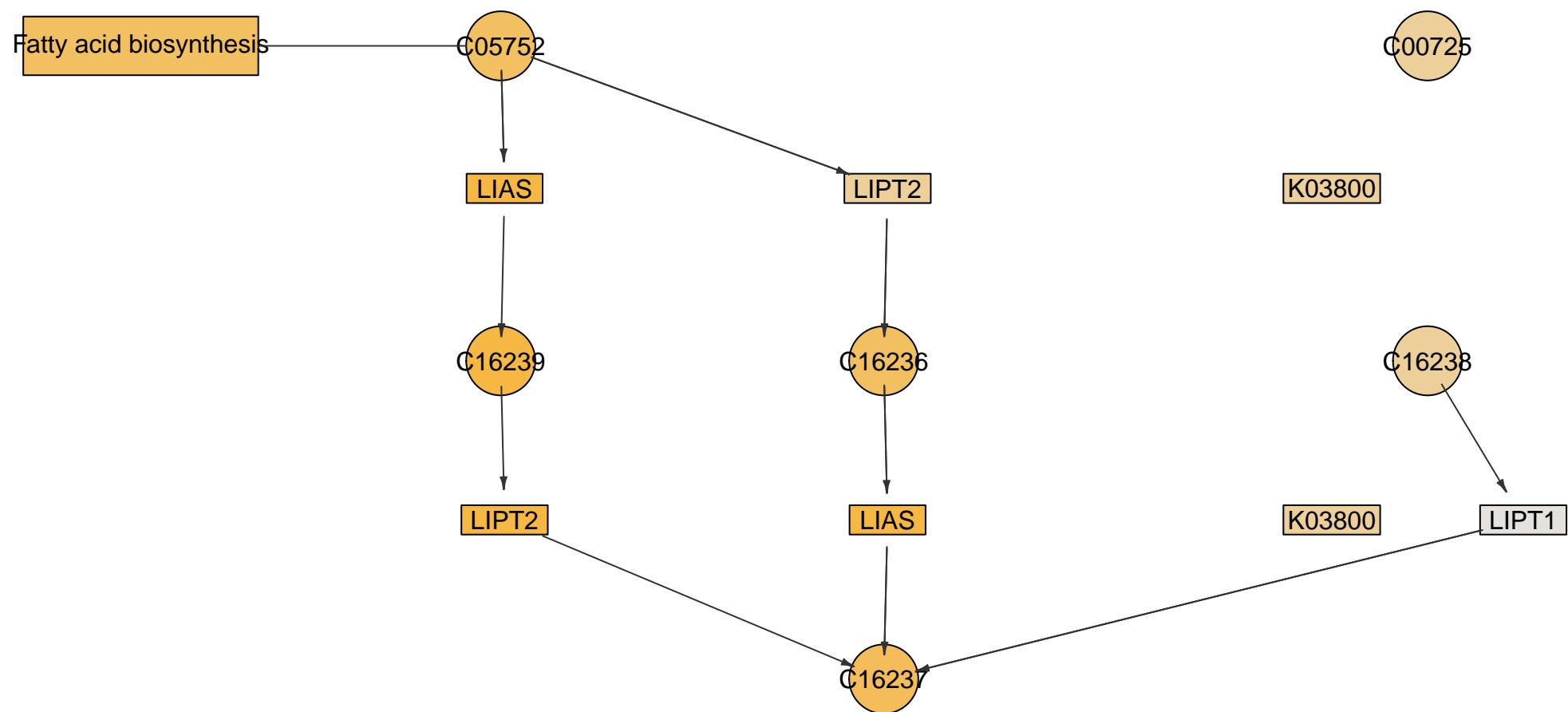
Lipoic acid metabolism
MPI-191



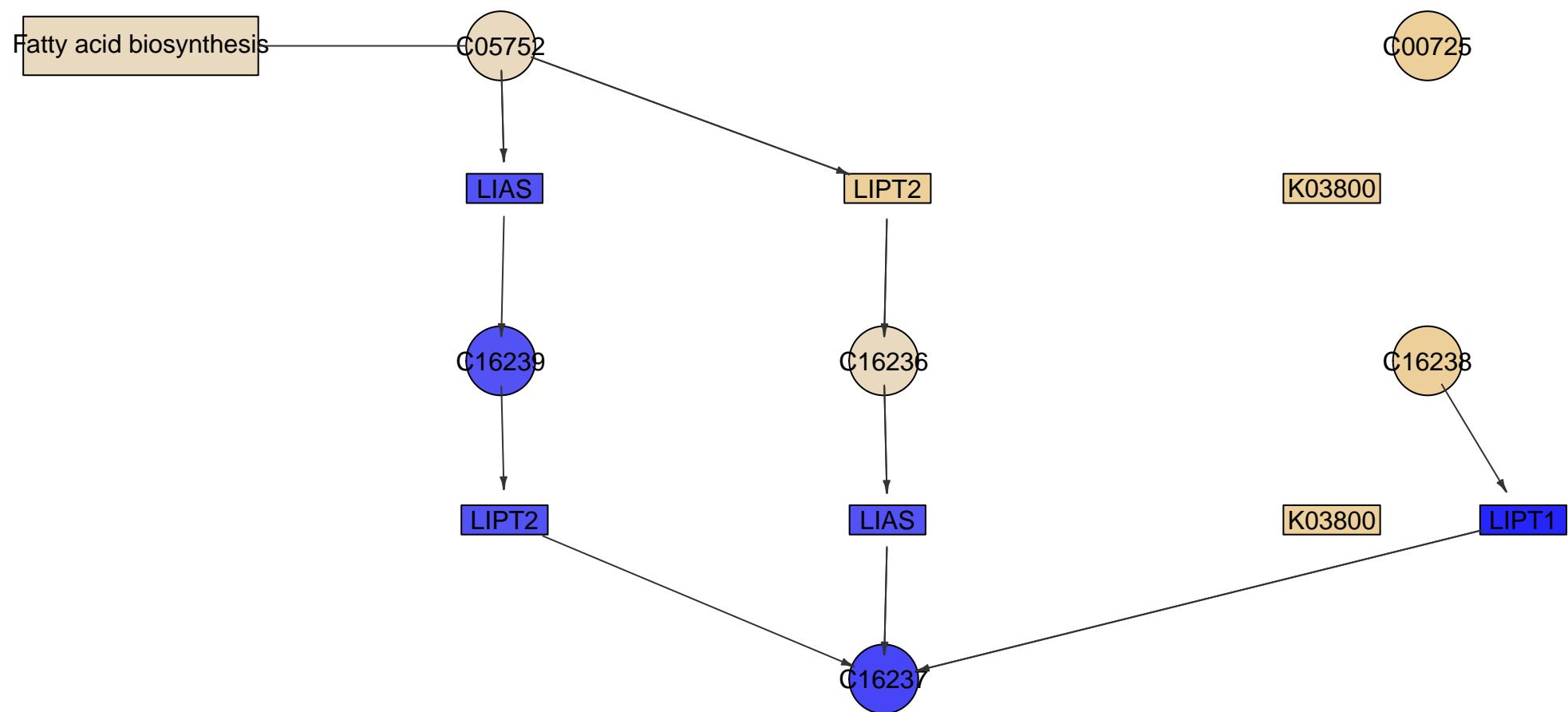
Lipoic acid metabolism
MPI-192



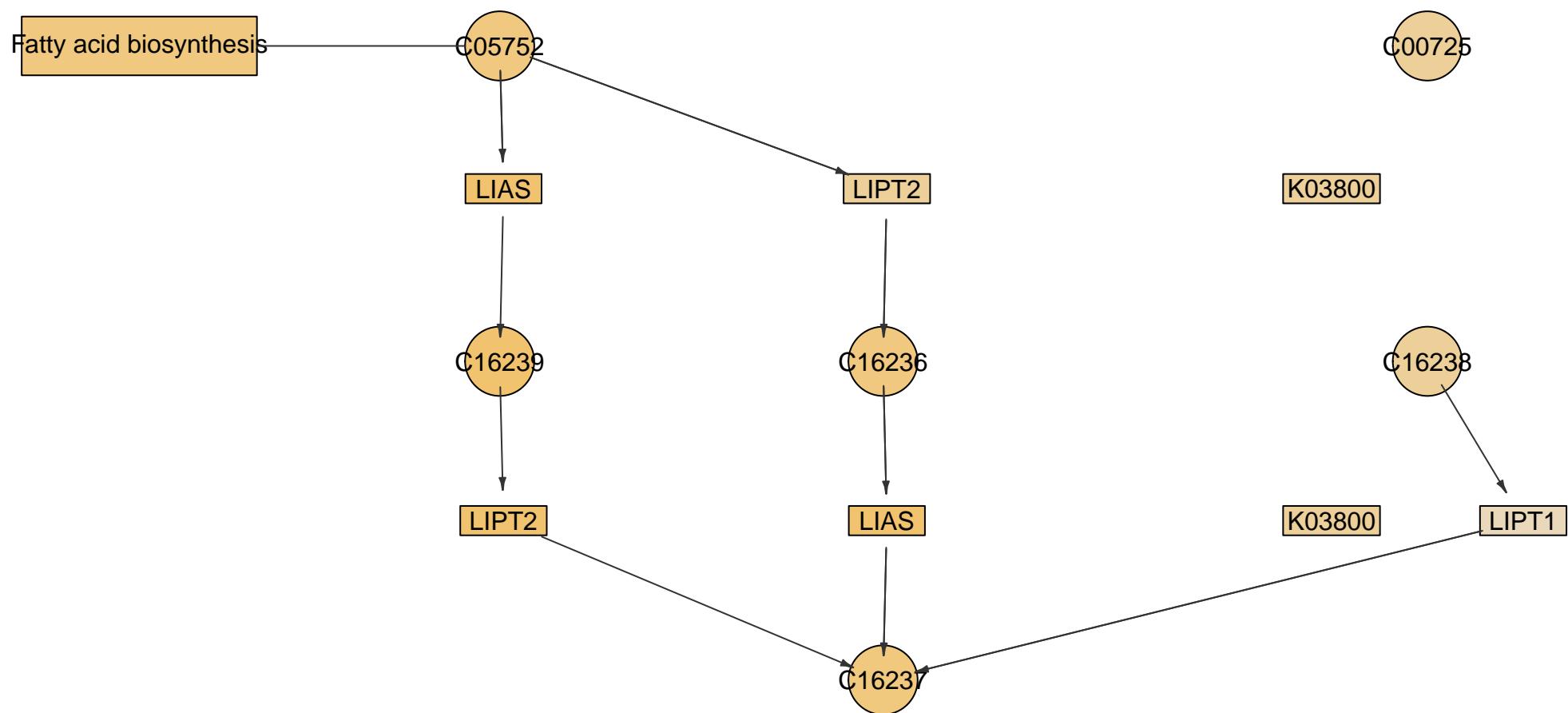
Lipoic acid metabolism
MPI-194



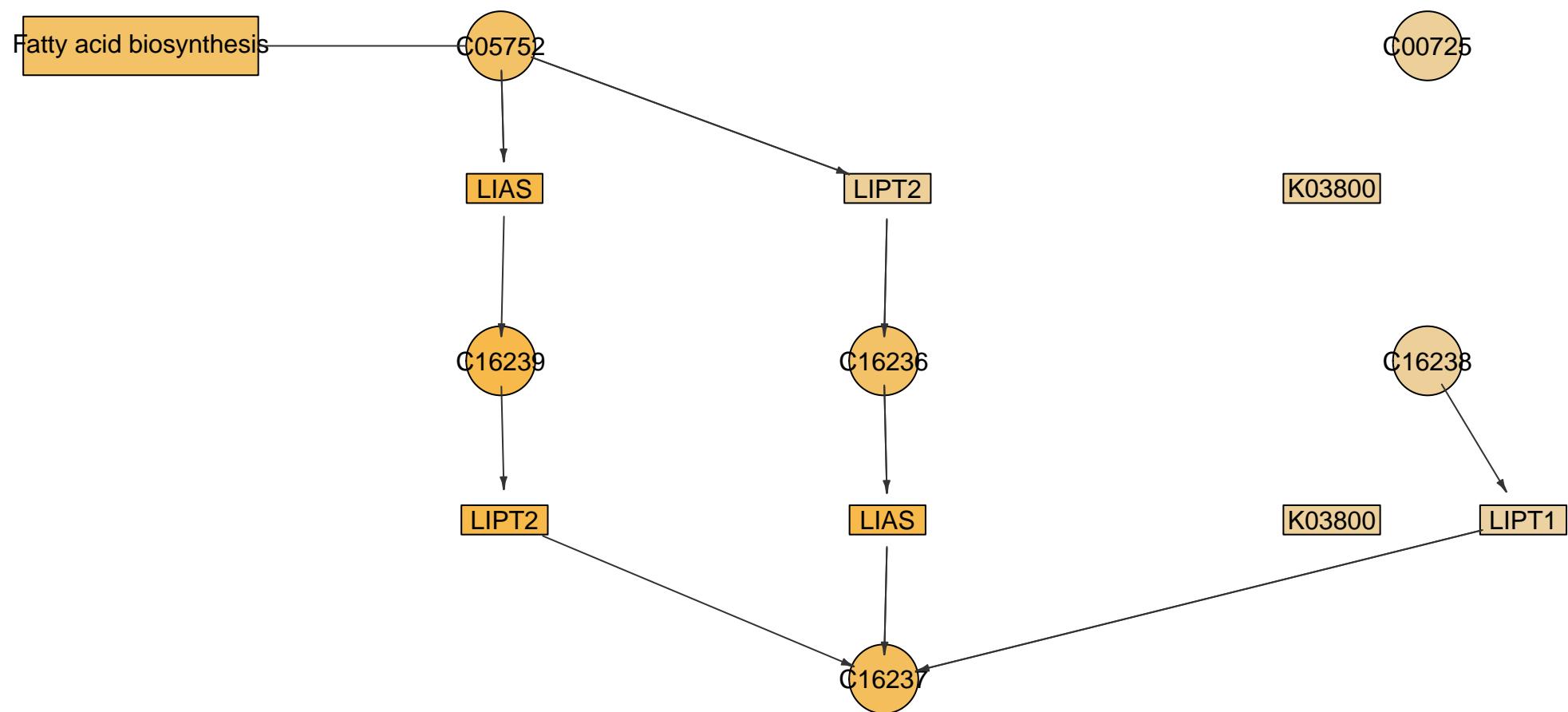
Lipoic acid metabolism
MPI-195



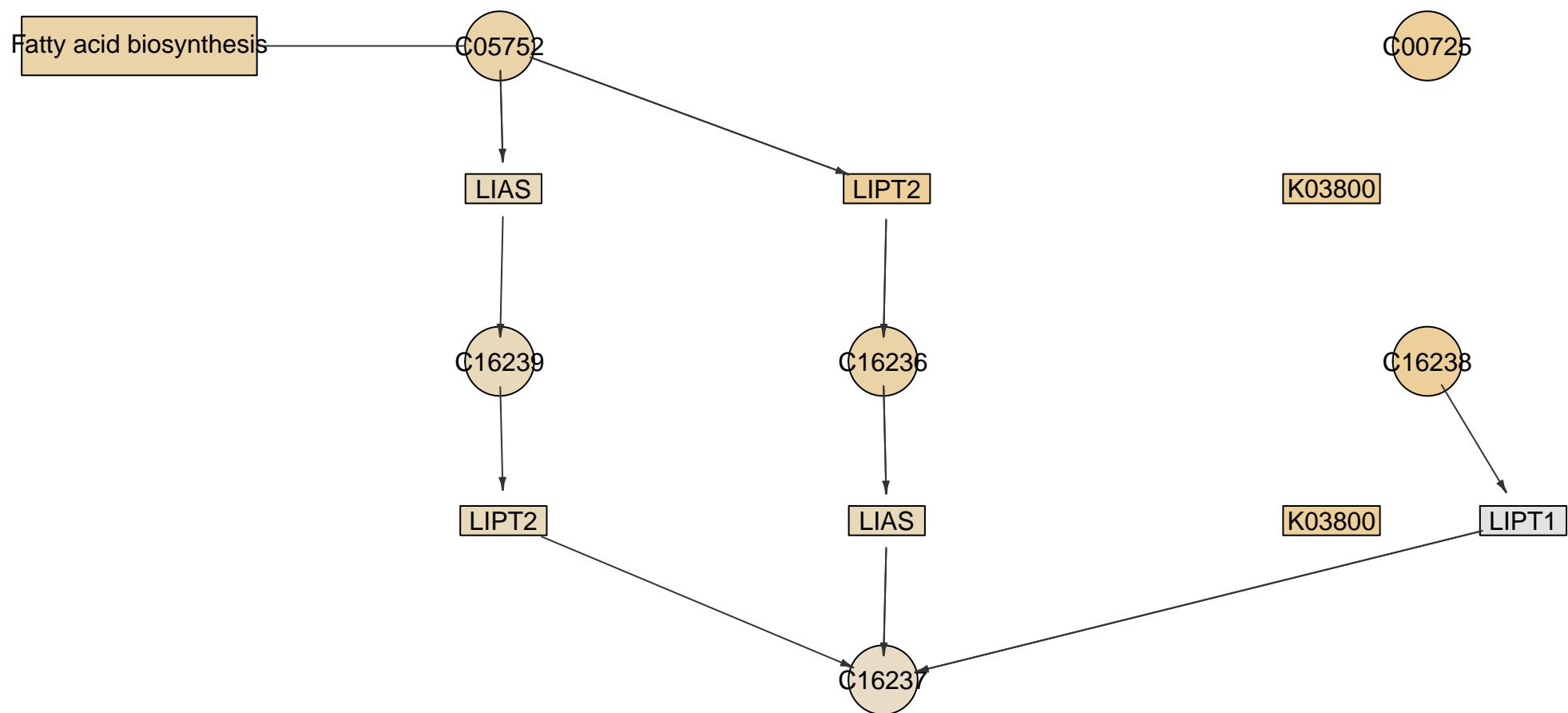
Lipoic acid metabolism
MPI-196



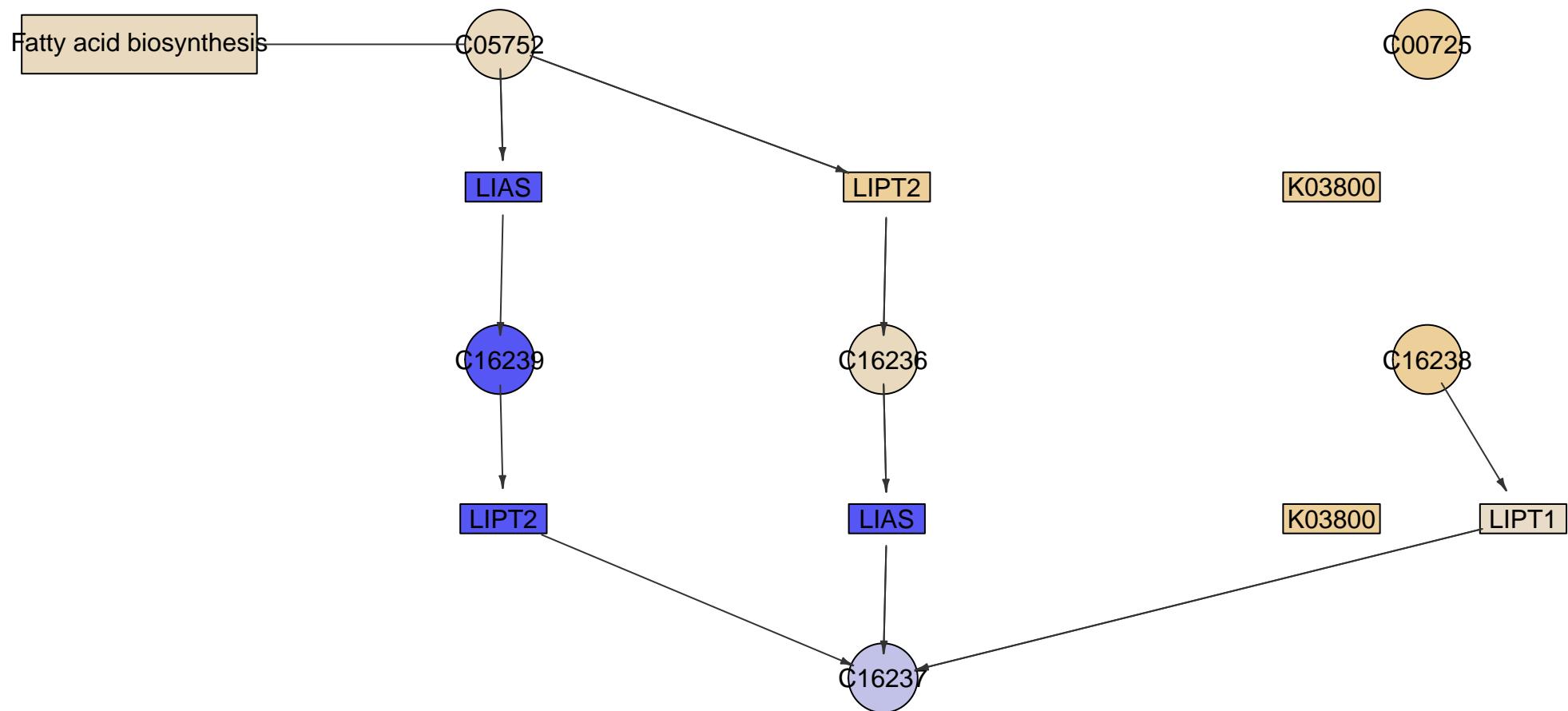
Lipoic acid metabolism
MPI-198



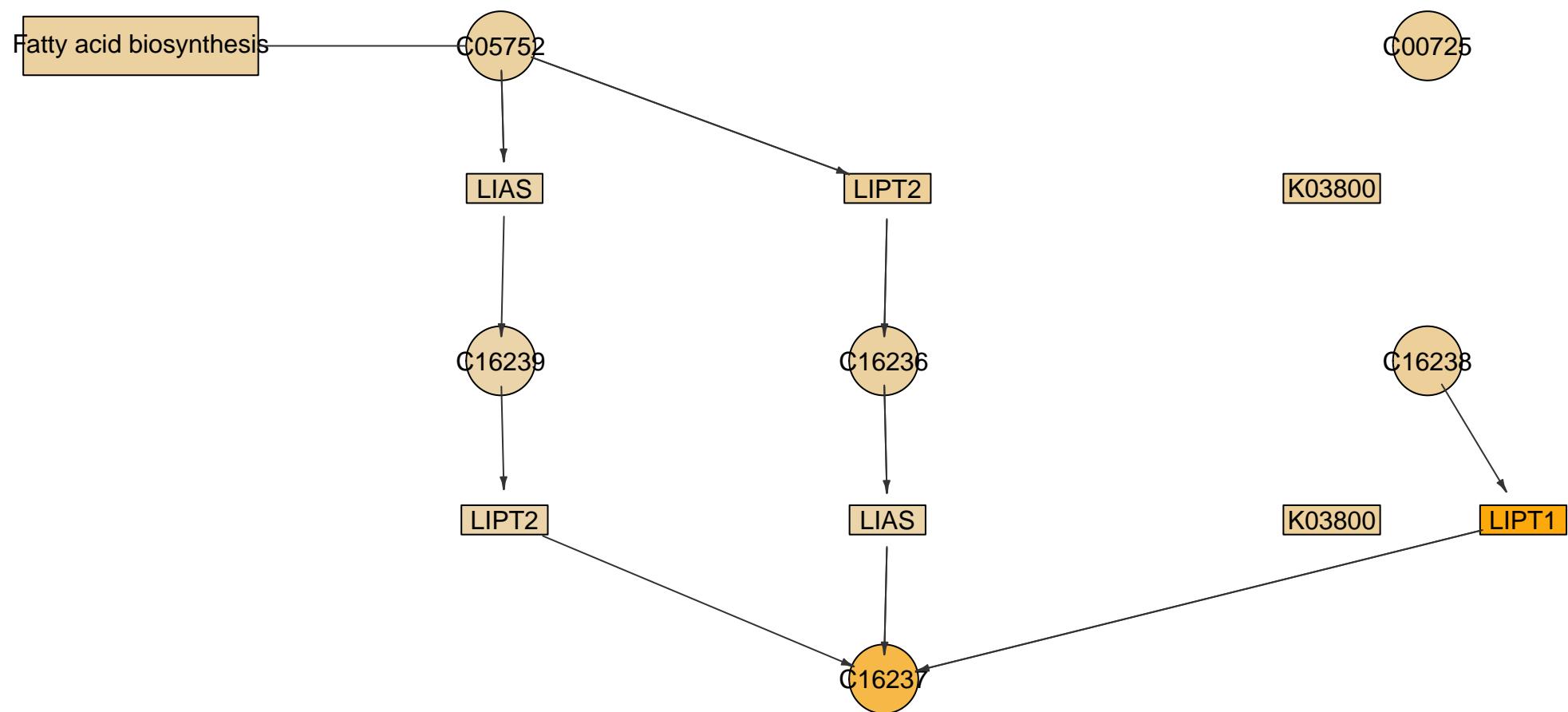
Lipoic acid metabolism
MPI-199



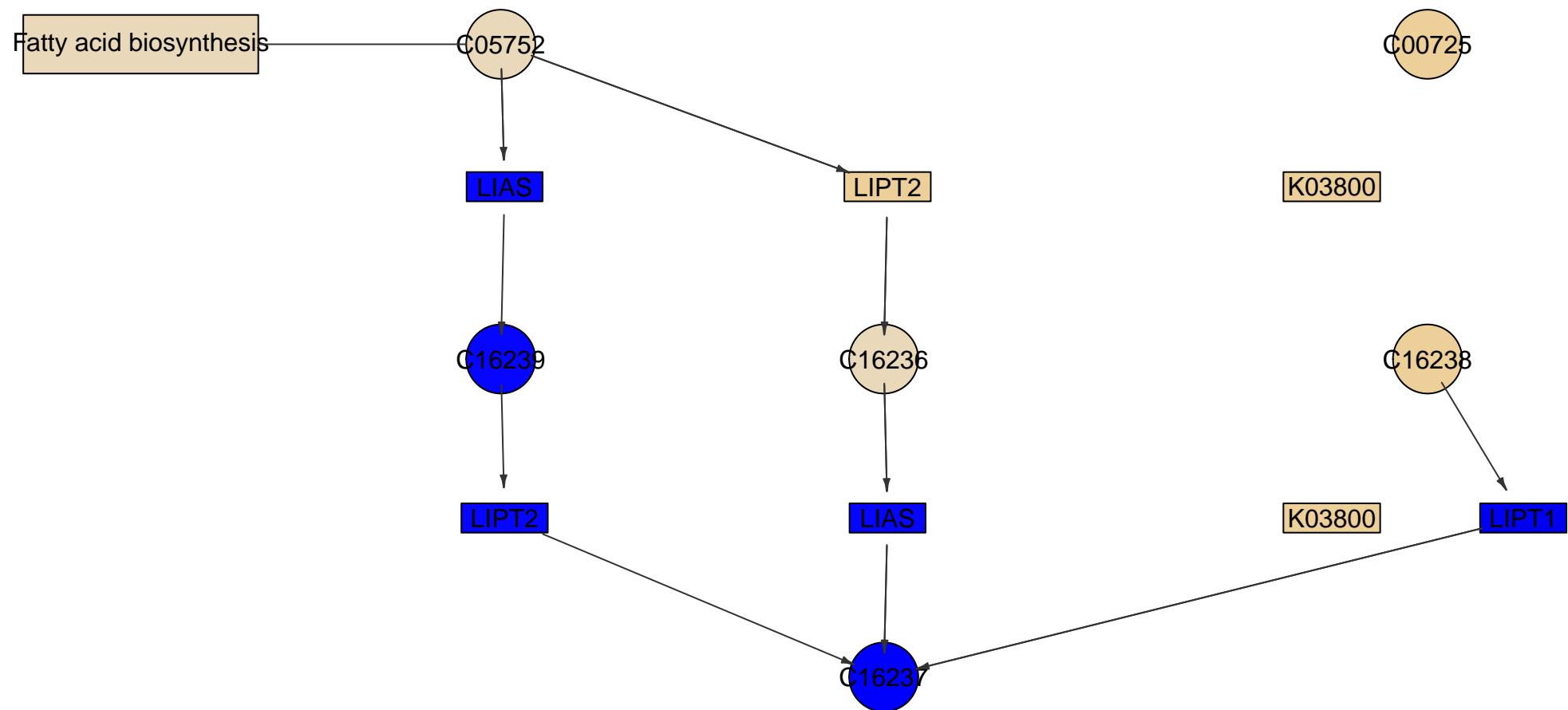
Lipoic acid metabolism
MPI-200



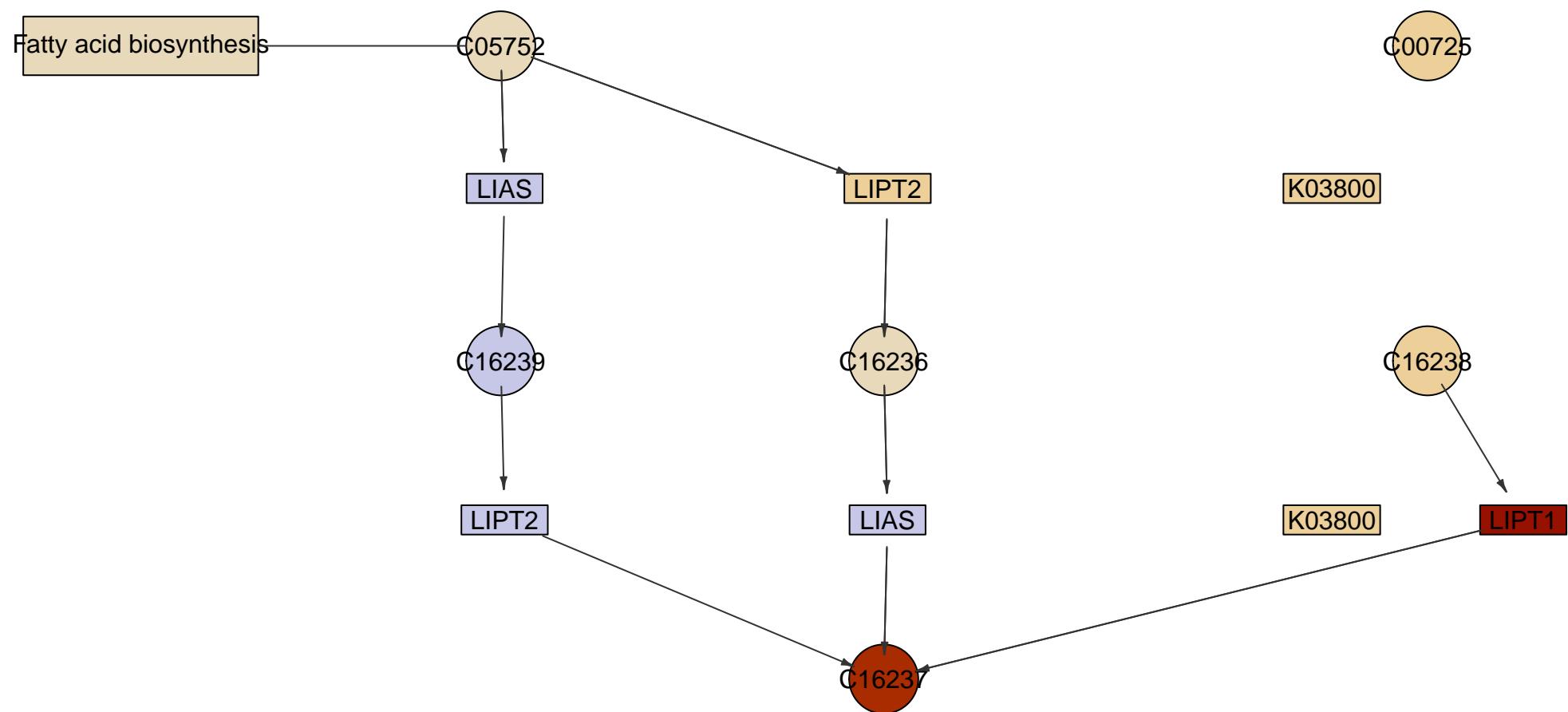
Lipoic acid metabolism
MPI-201



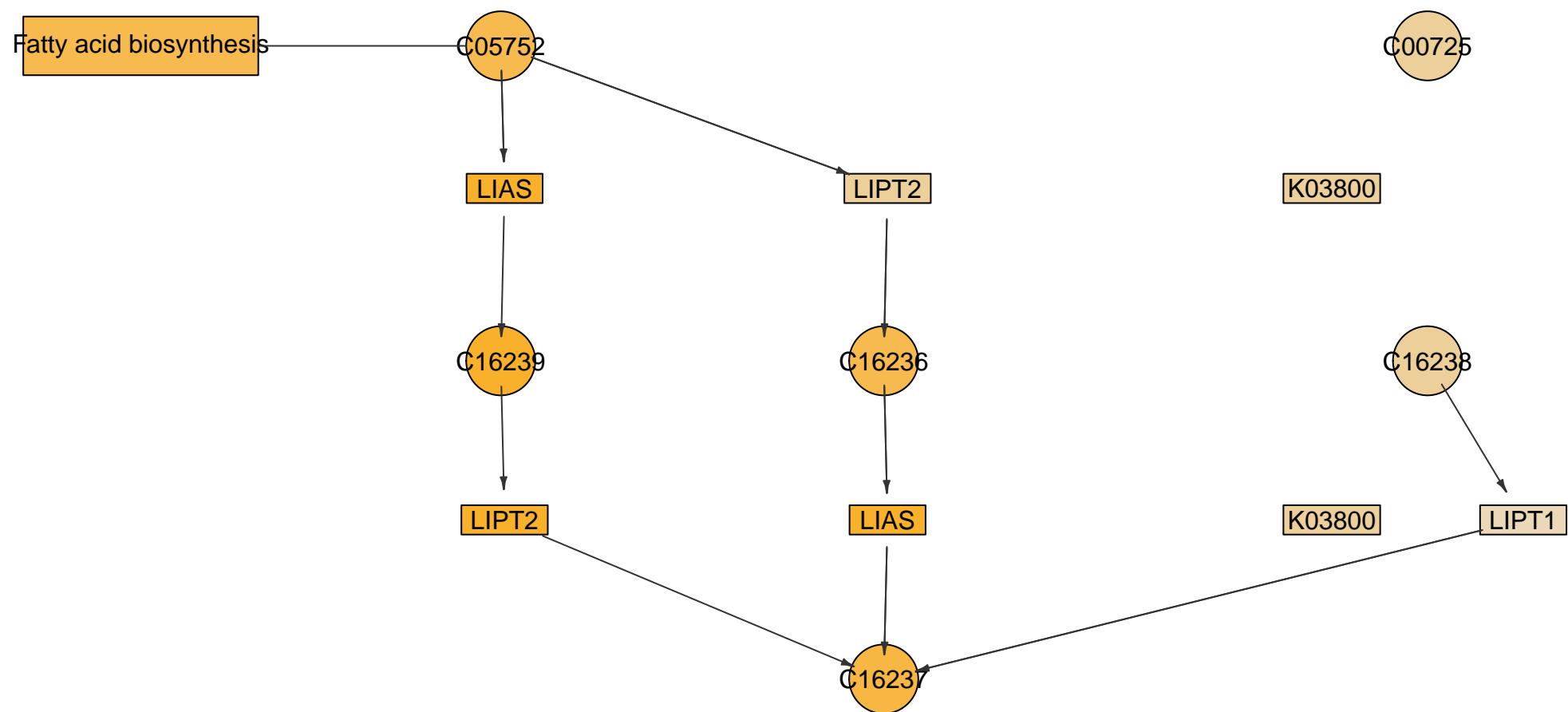
Lipoic acid metabolism
MPI-202



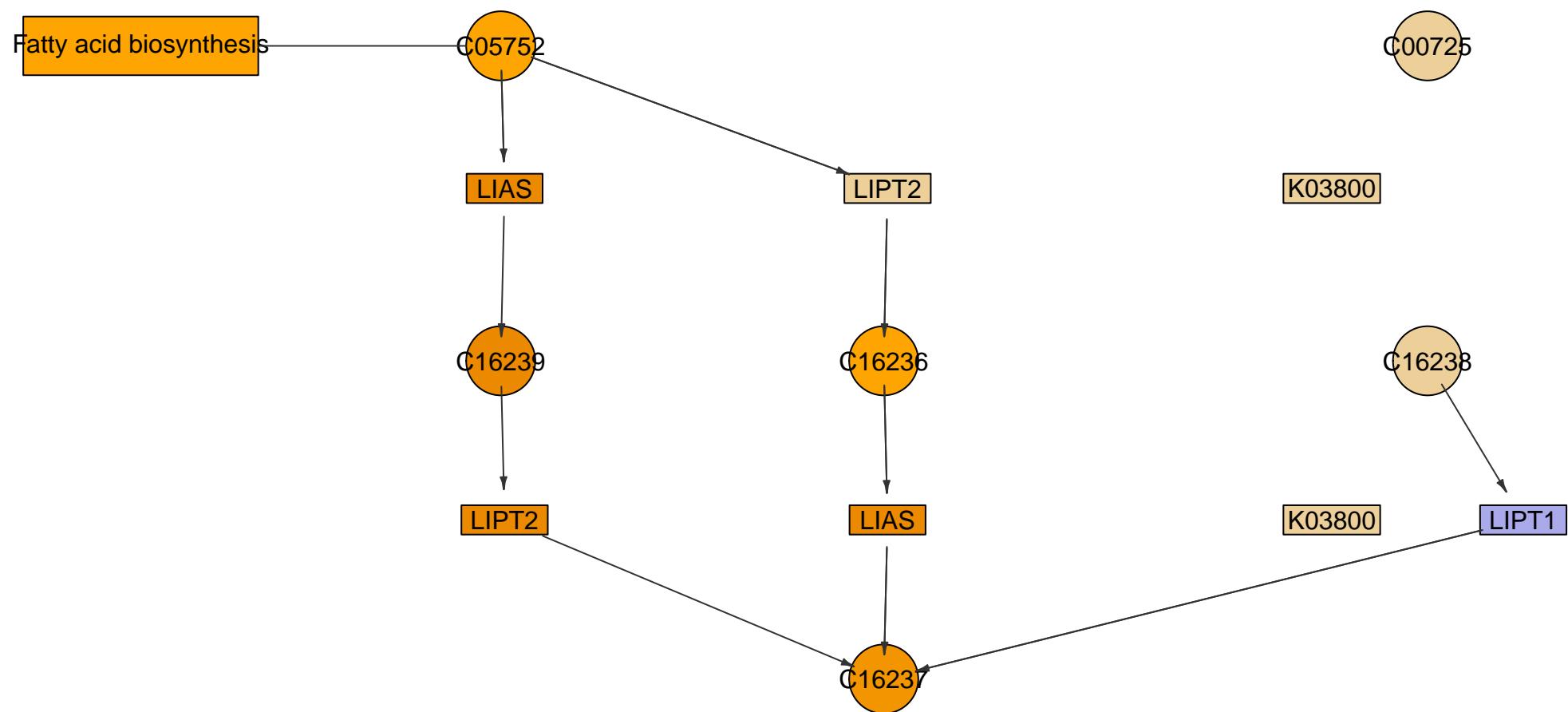
Lipoic acid metabolism
MPI-203



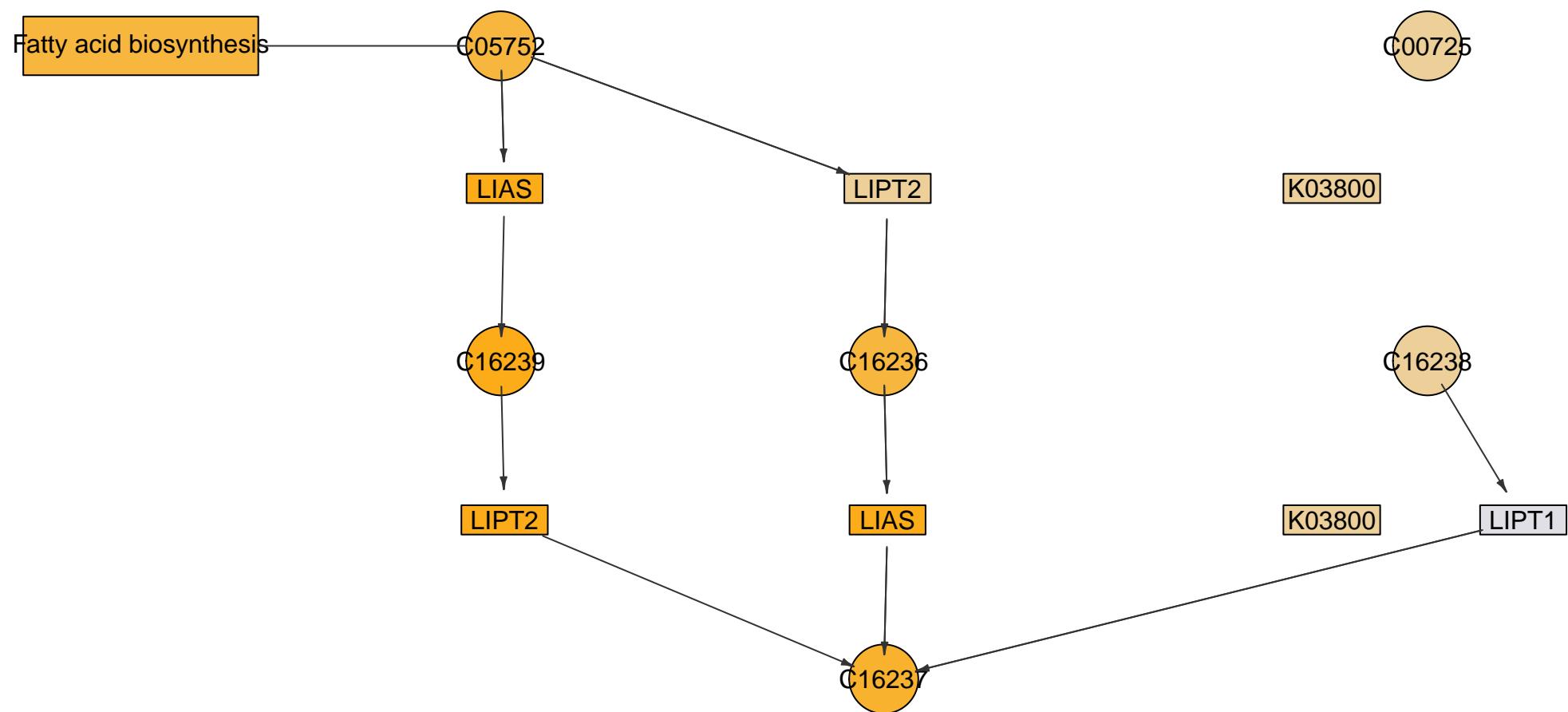
Lipoic acid metabolism
MPI-204



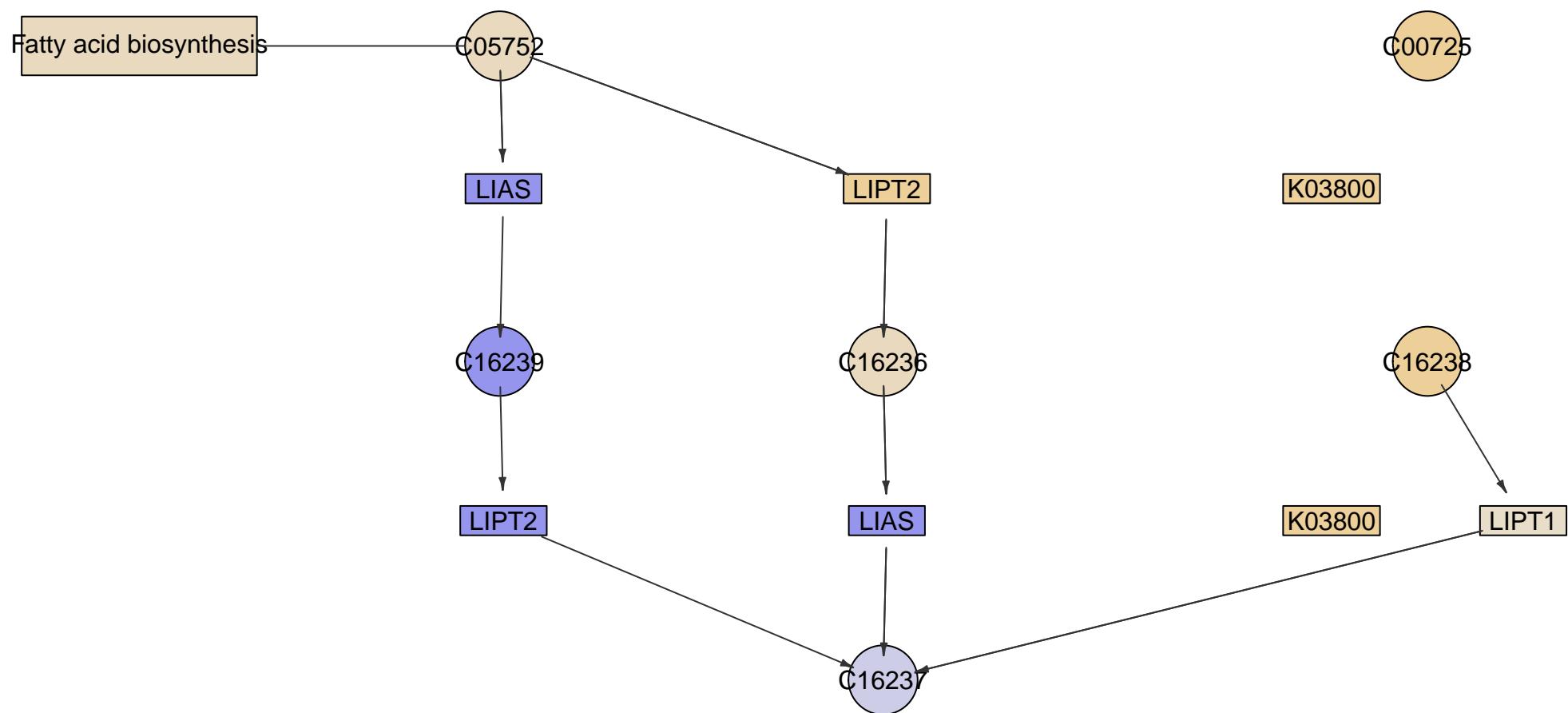
Lipoic acid metabolism
MPI-205



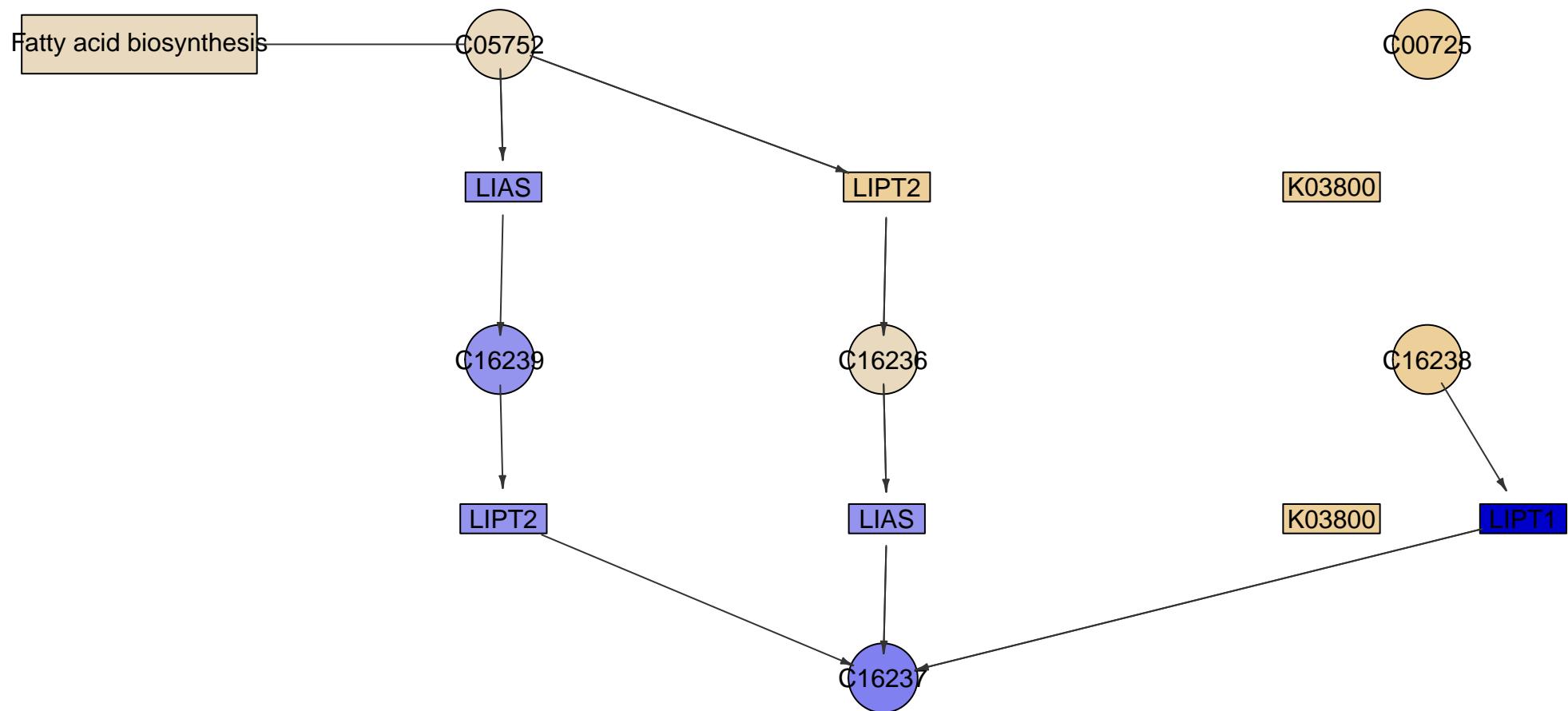
Lipoic acid metabolism
MPI-206



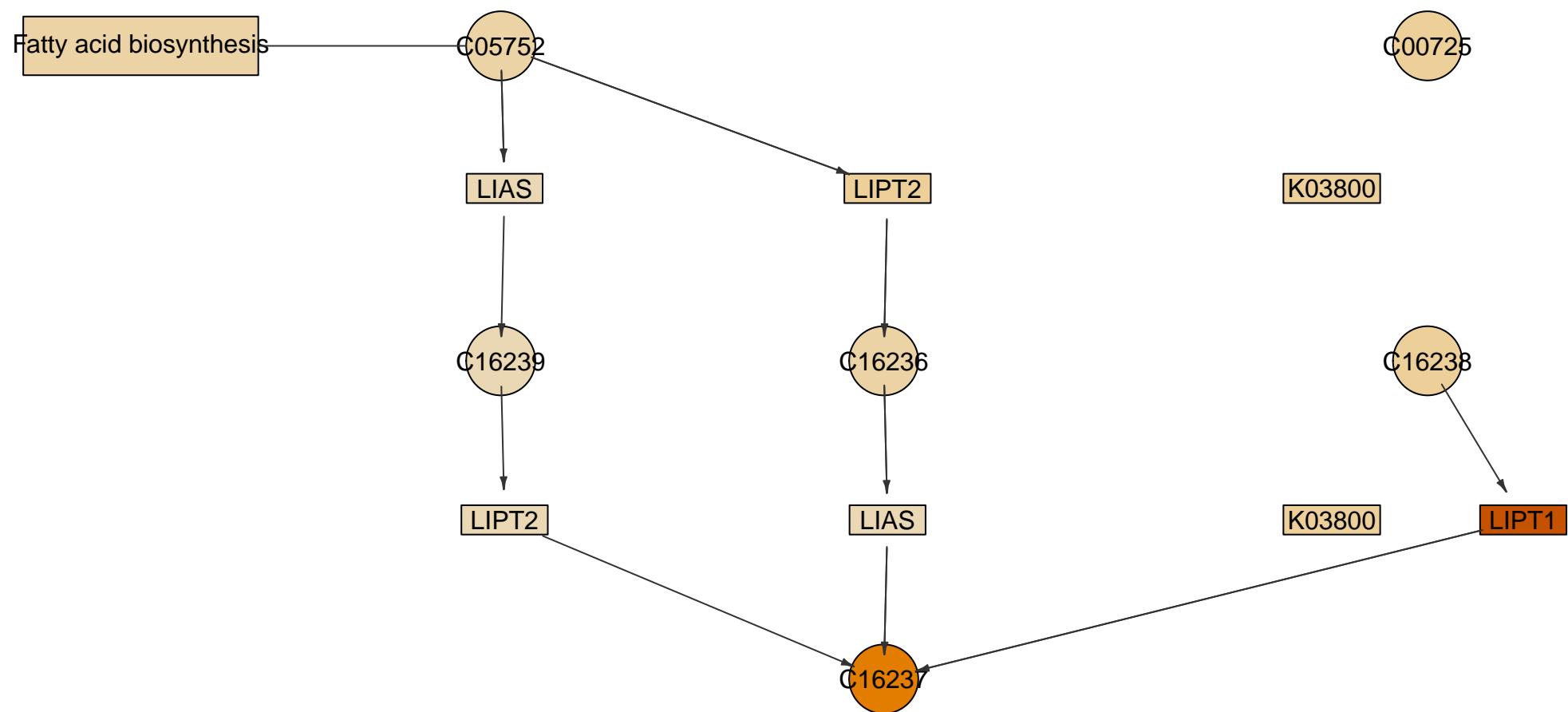
Lipoic acid metabolism
MPI-207



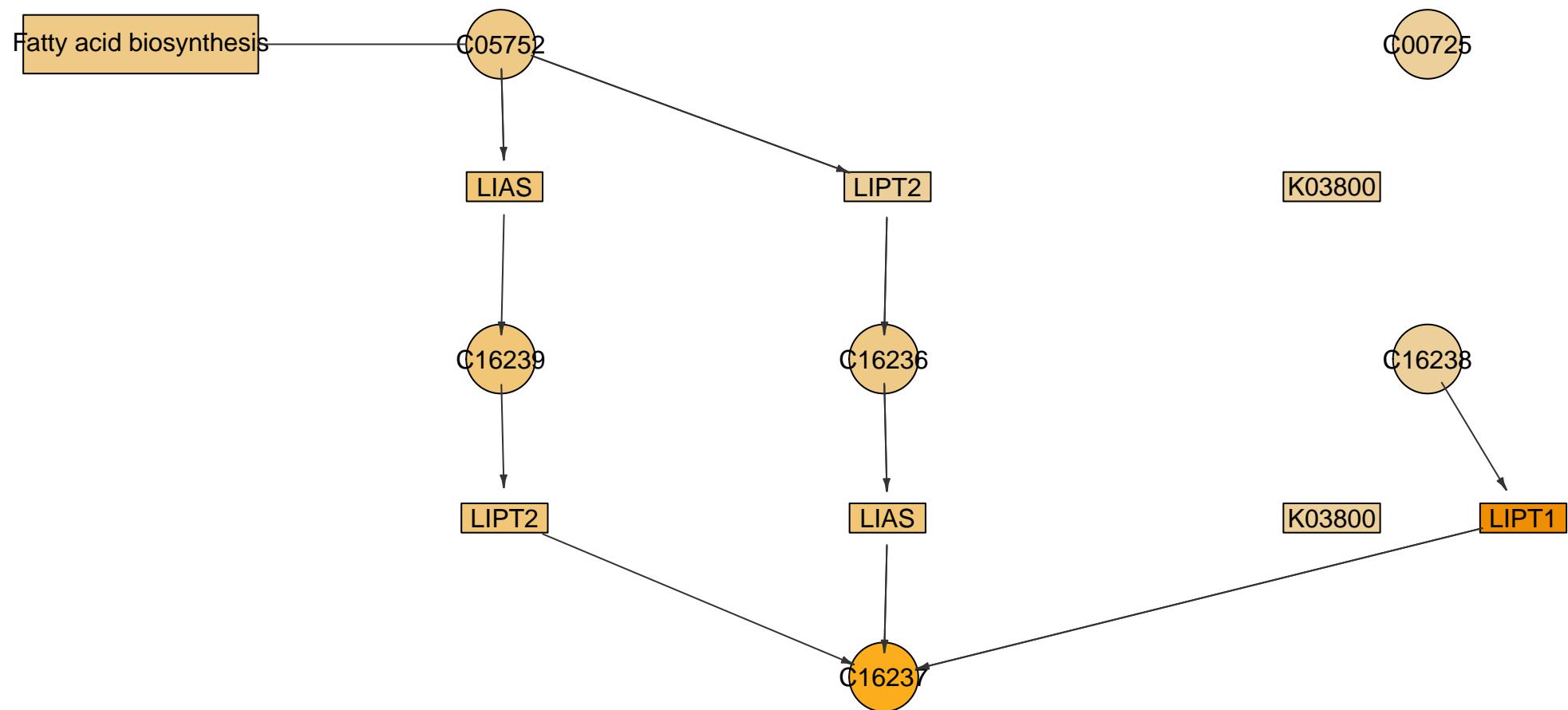
Lipoic acid metabolism
MPI-208



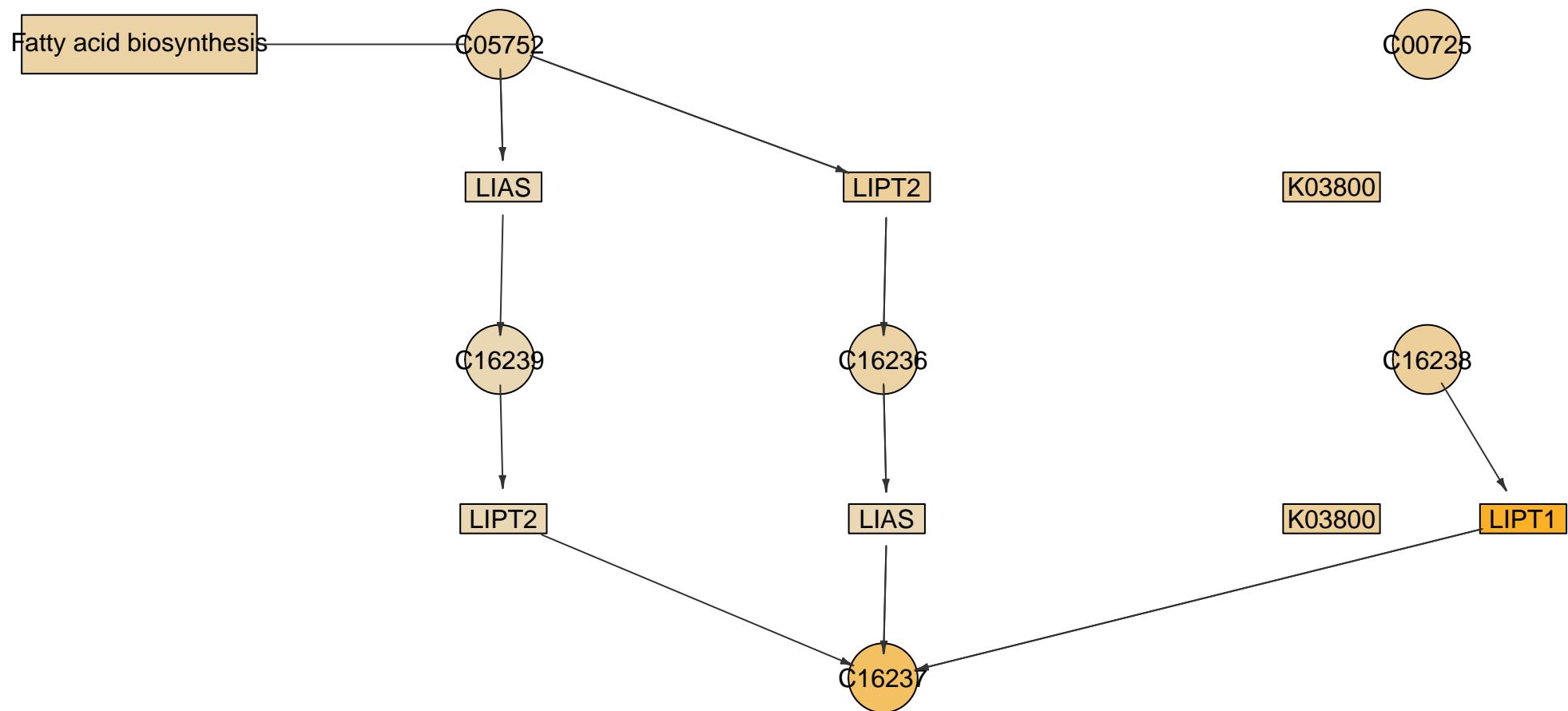
Lipoic acid metabolism
MPI-209



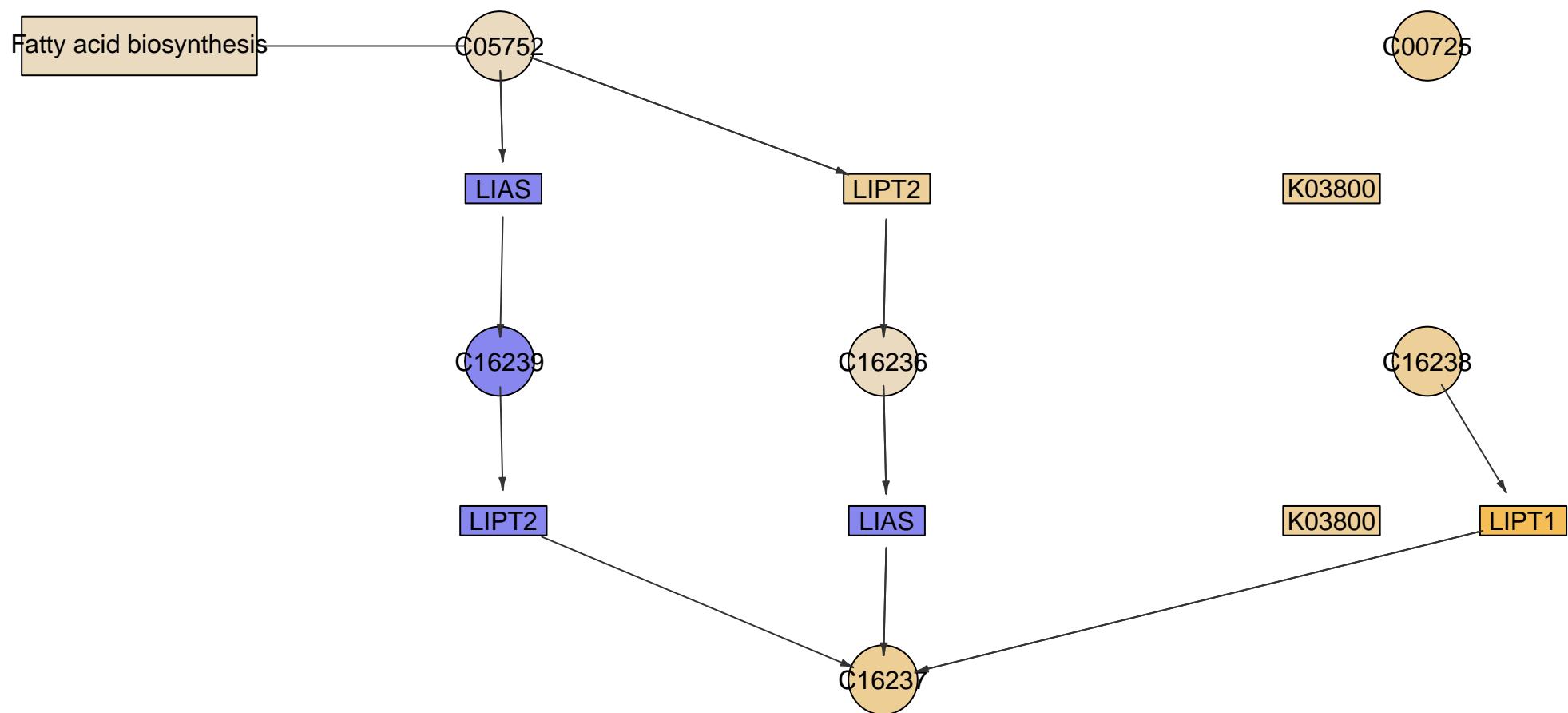
Lipoic acid metabolism
MPI-210



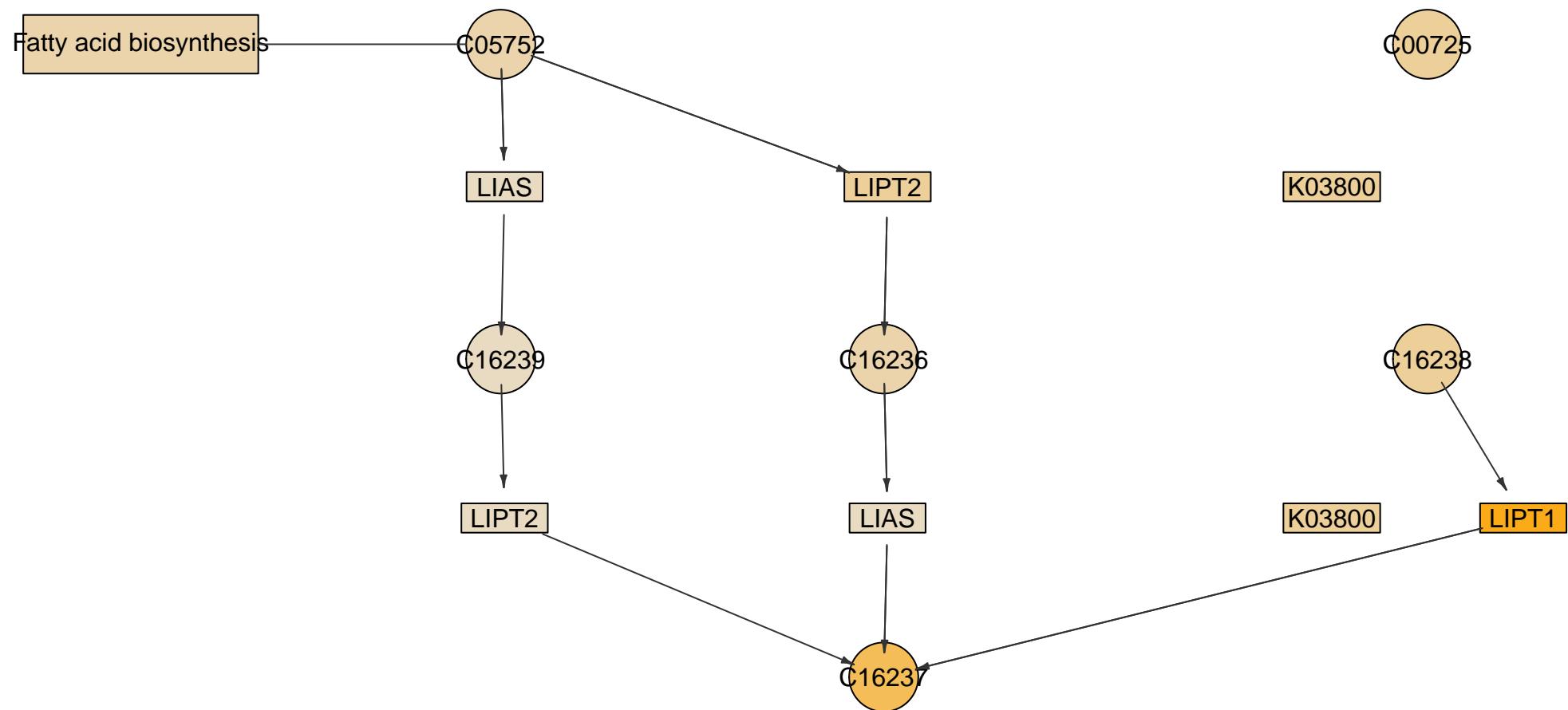
Lipoic acid metabolism
MPI-212



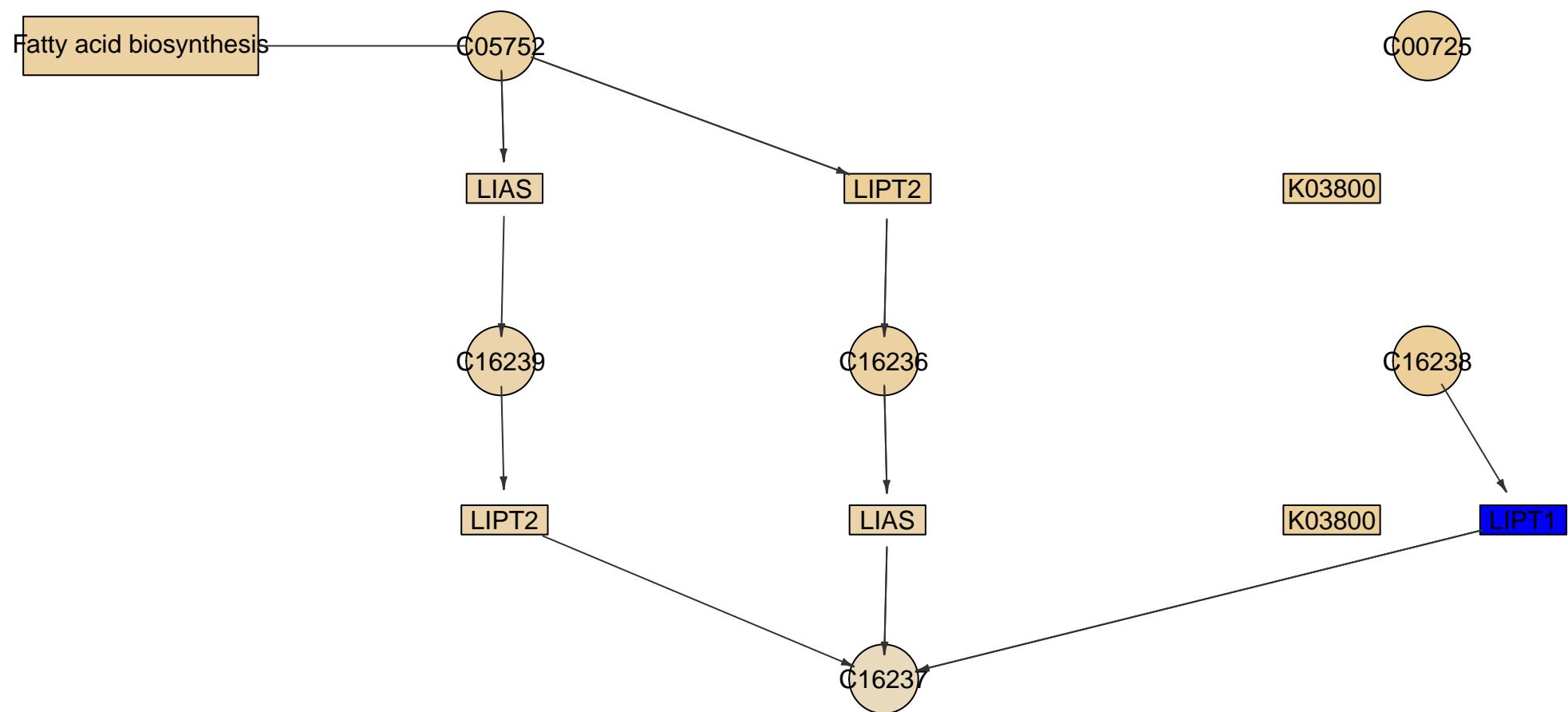
Lipoic acid metabolism
MPI-213



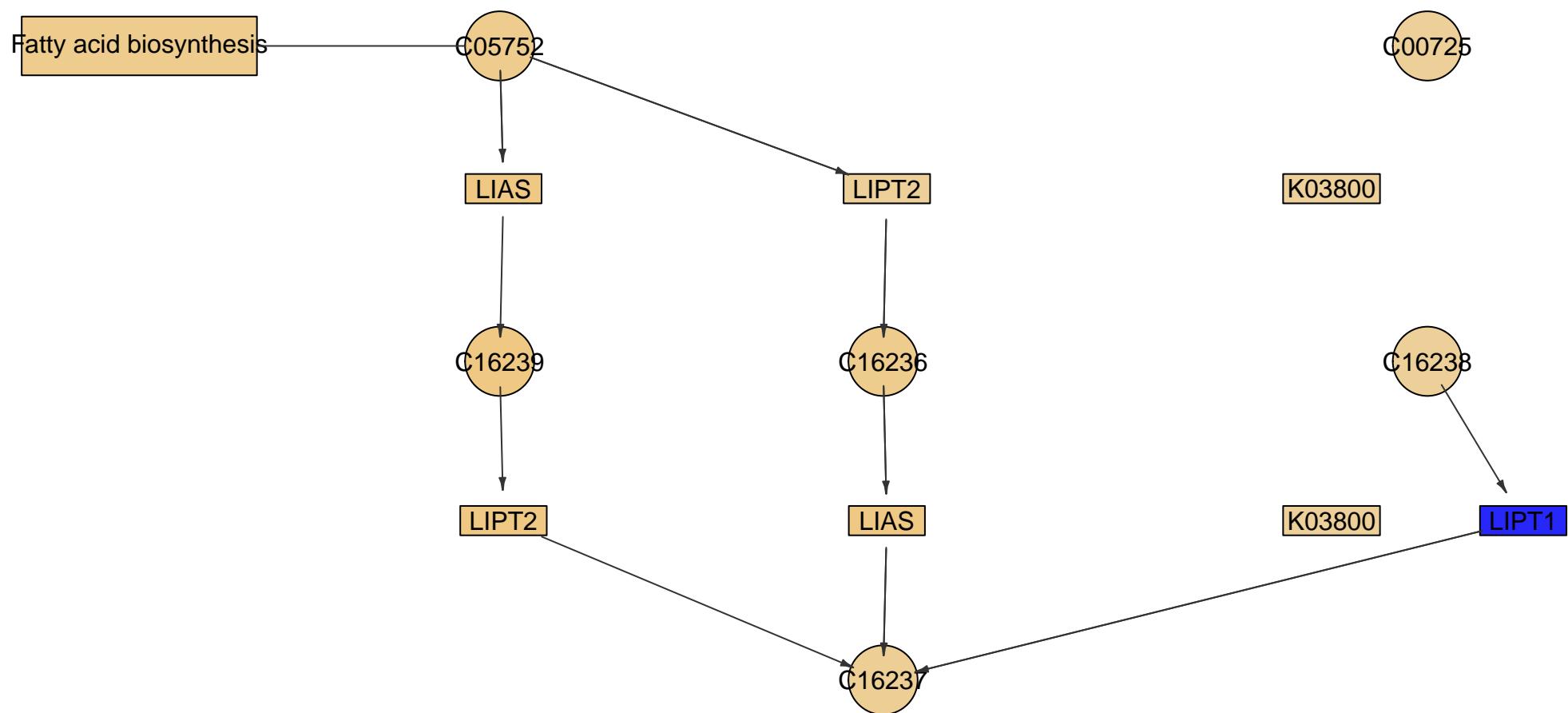
Lipoic acid metabolism
MPI-215



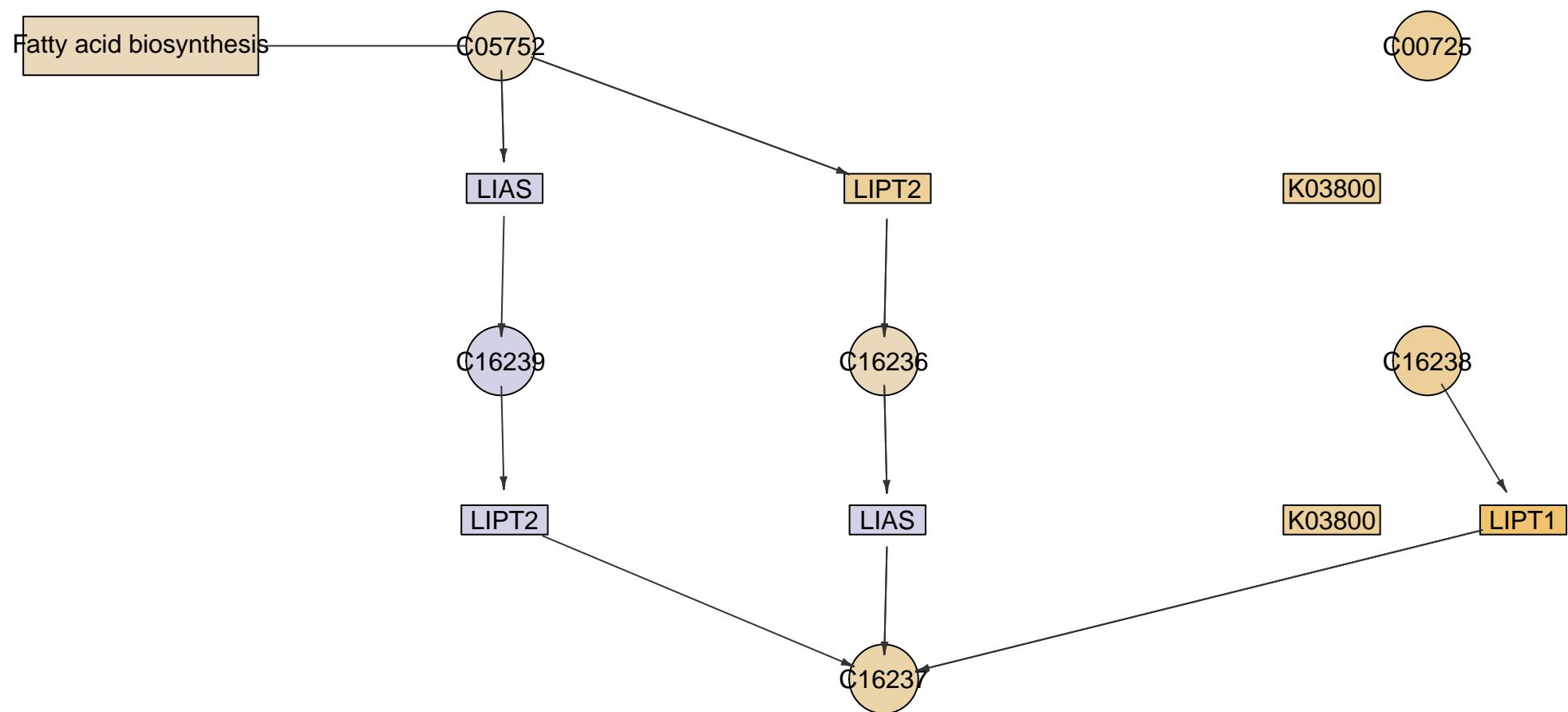
Lipoic acid metabolism
MPI-219



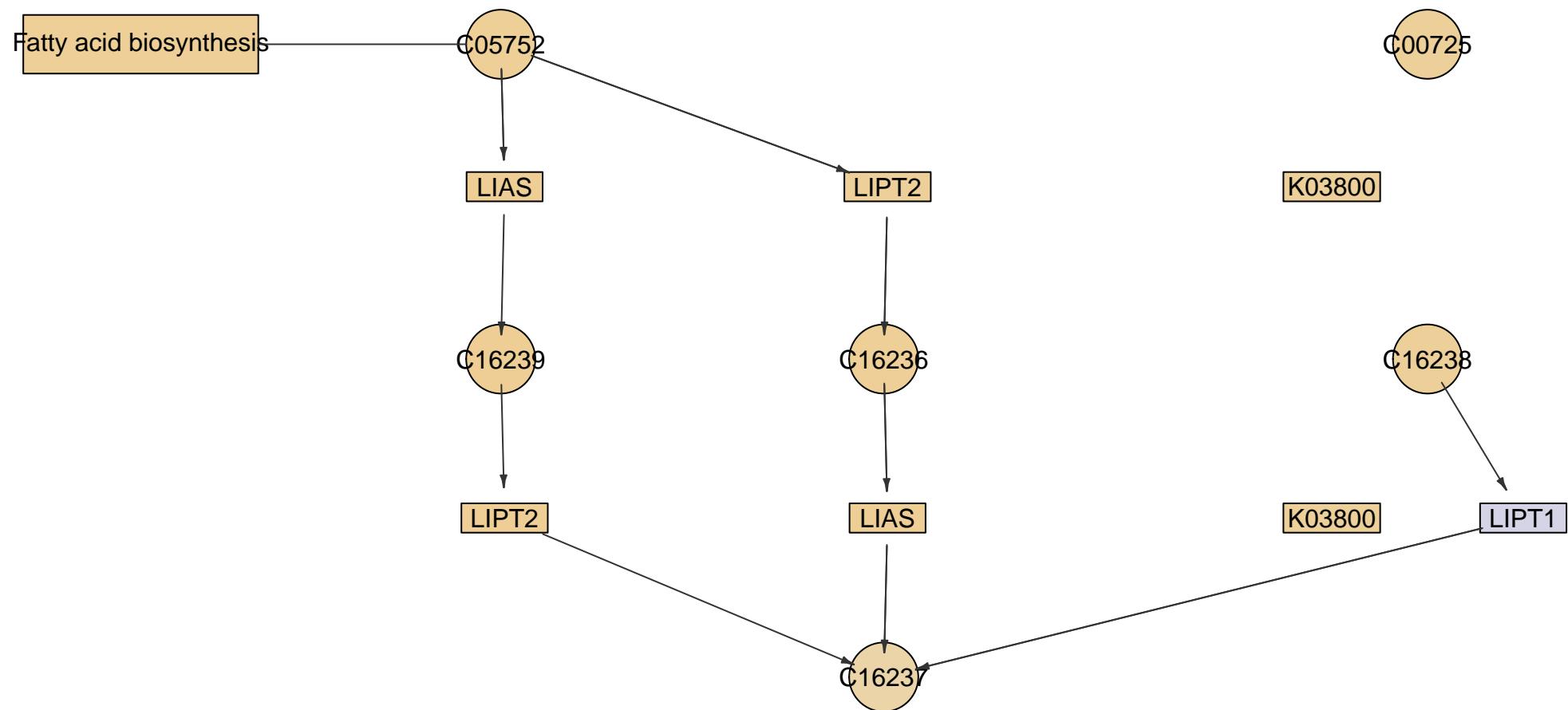
Lipoic acid metabolism
MPI-221



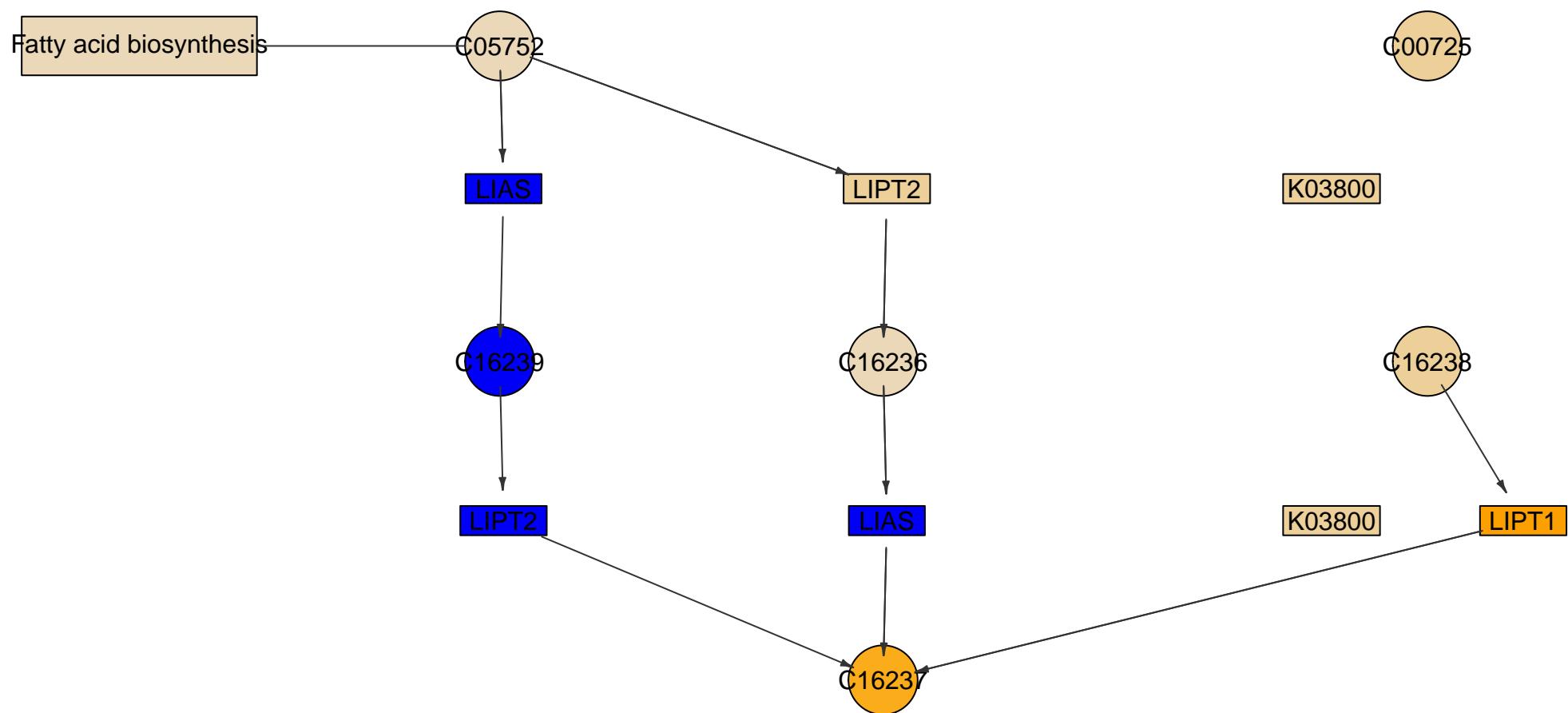
Lipoic acid metabolism
MPI-223a



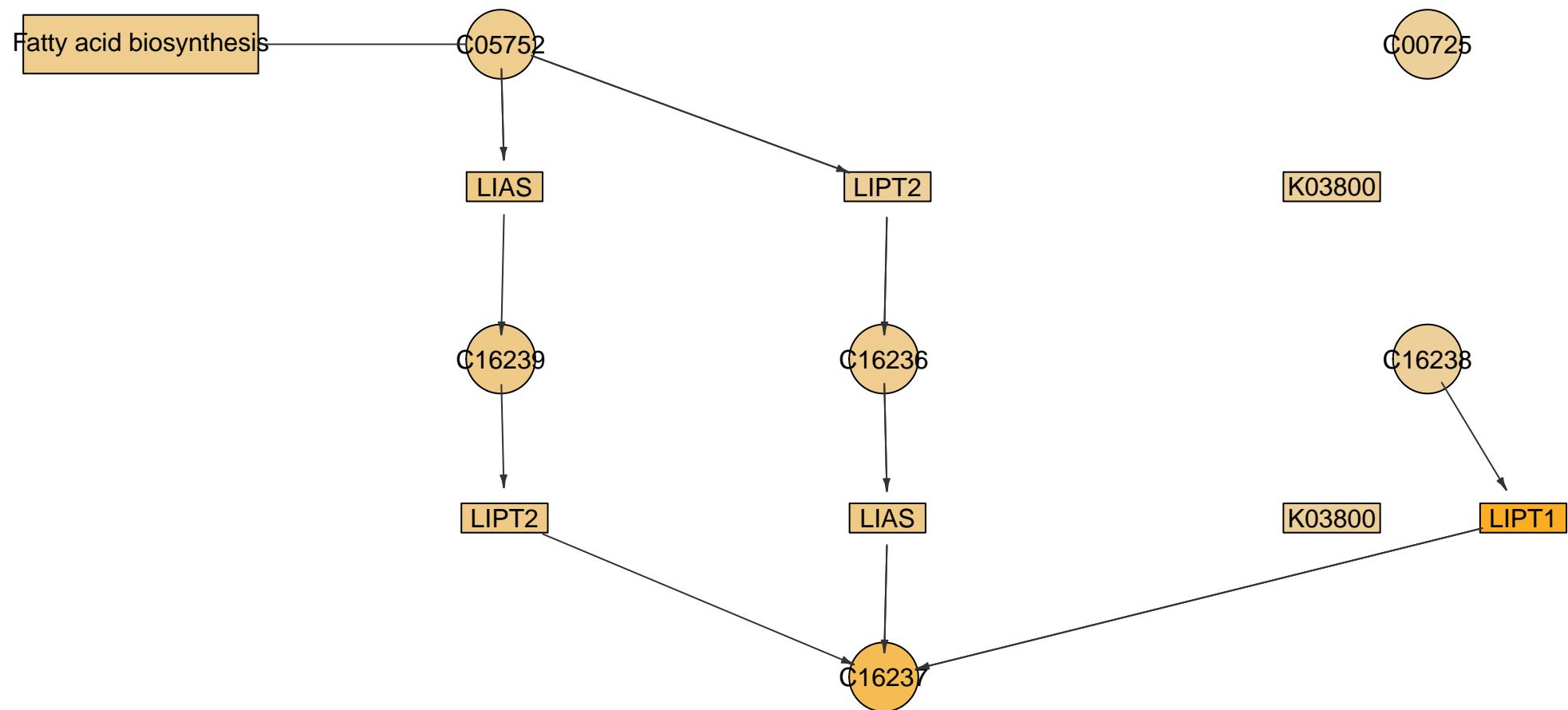
Lipoic acid metabolism
MPI-224



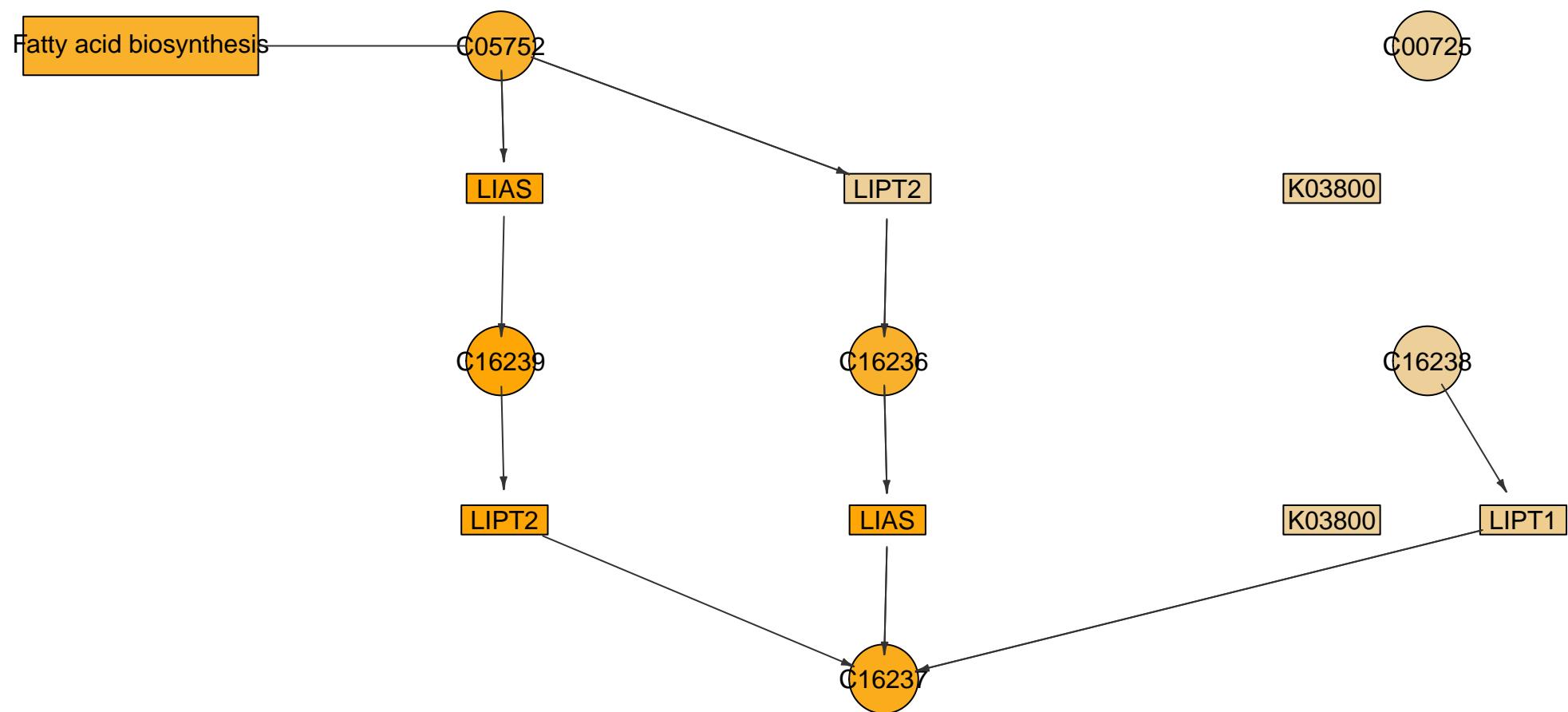
Lipoic acid metabolism
MPI-226



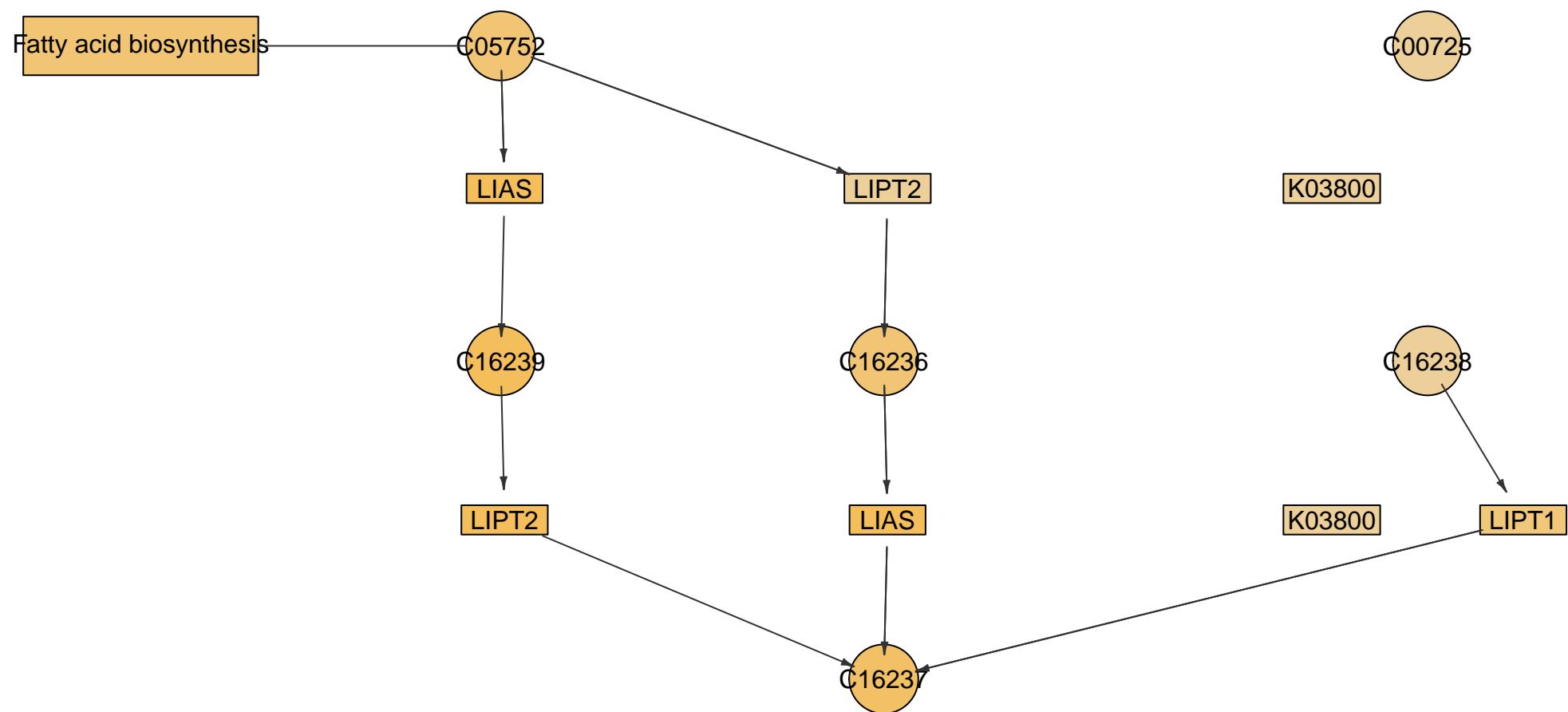
Lipoic acid metabolism
MPI-227



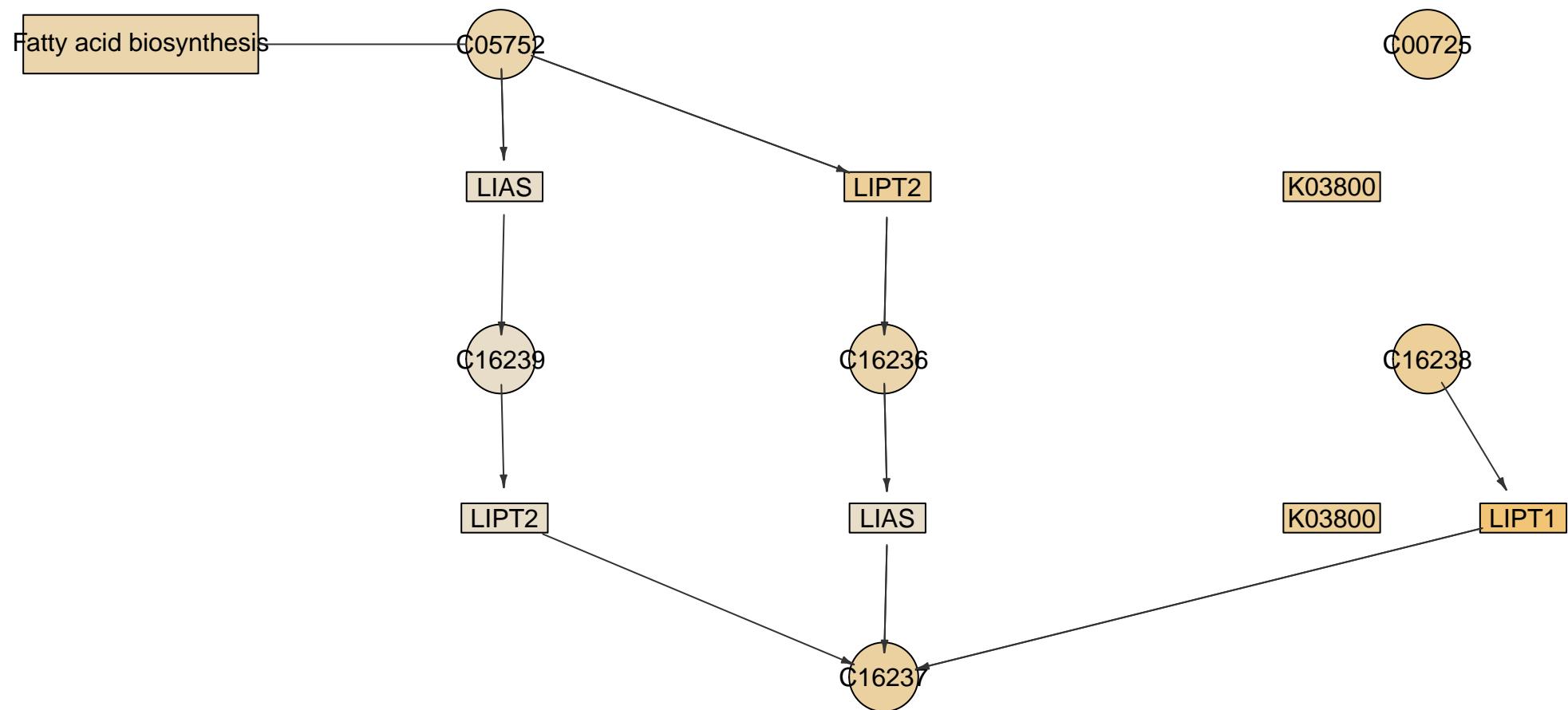
Lipoic acid metabolism
MPI-228



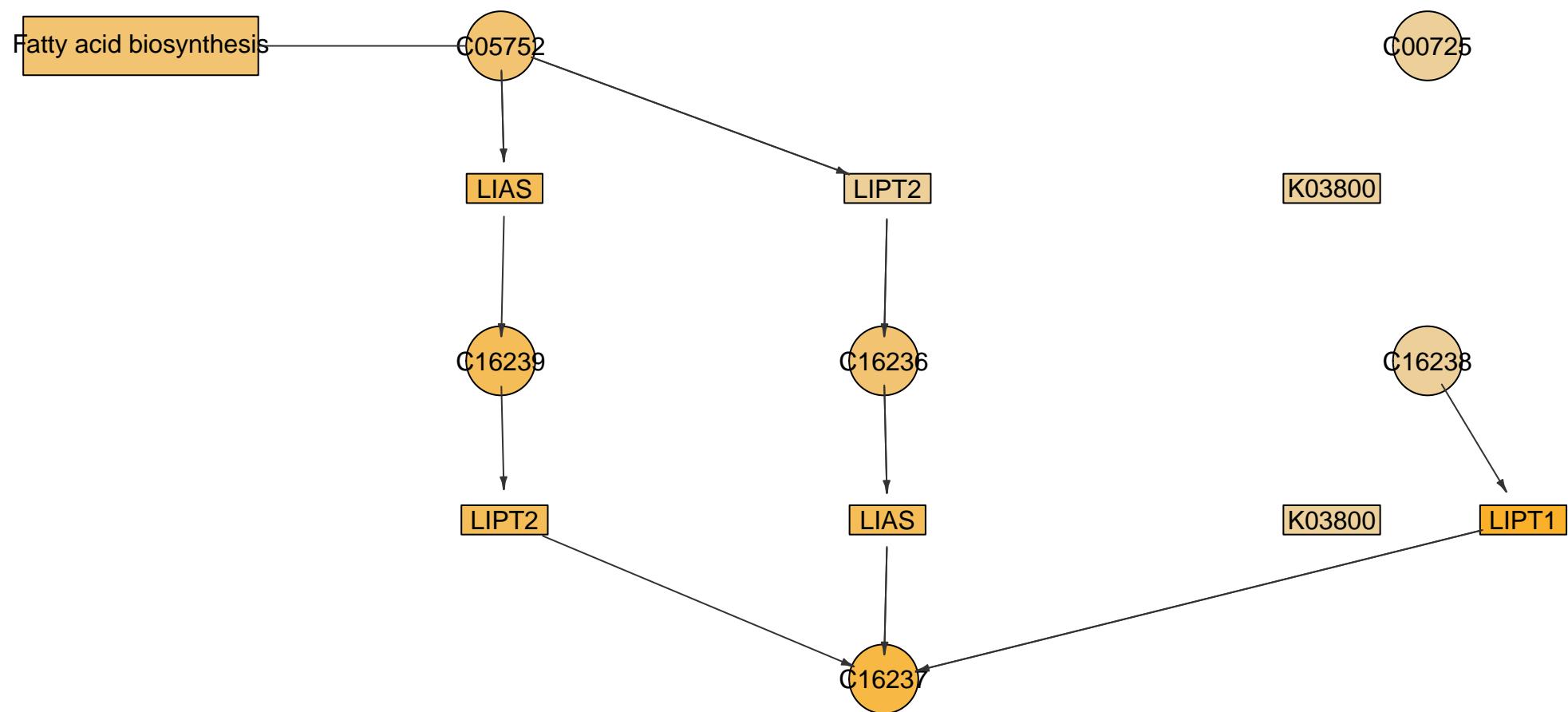
Lipoic acid metabolism
MPI-229



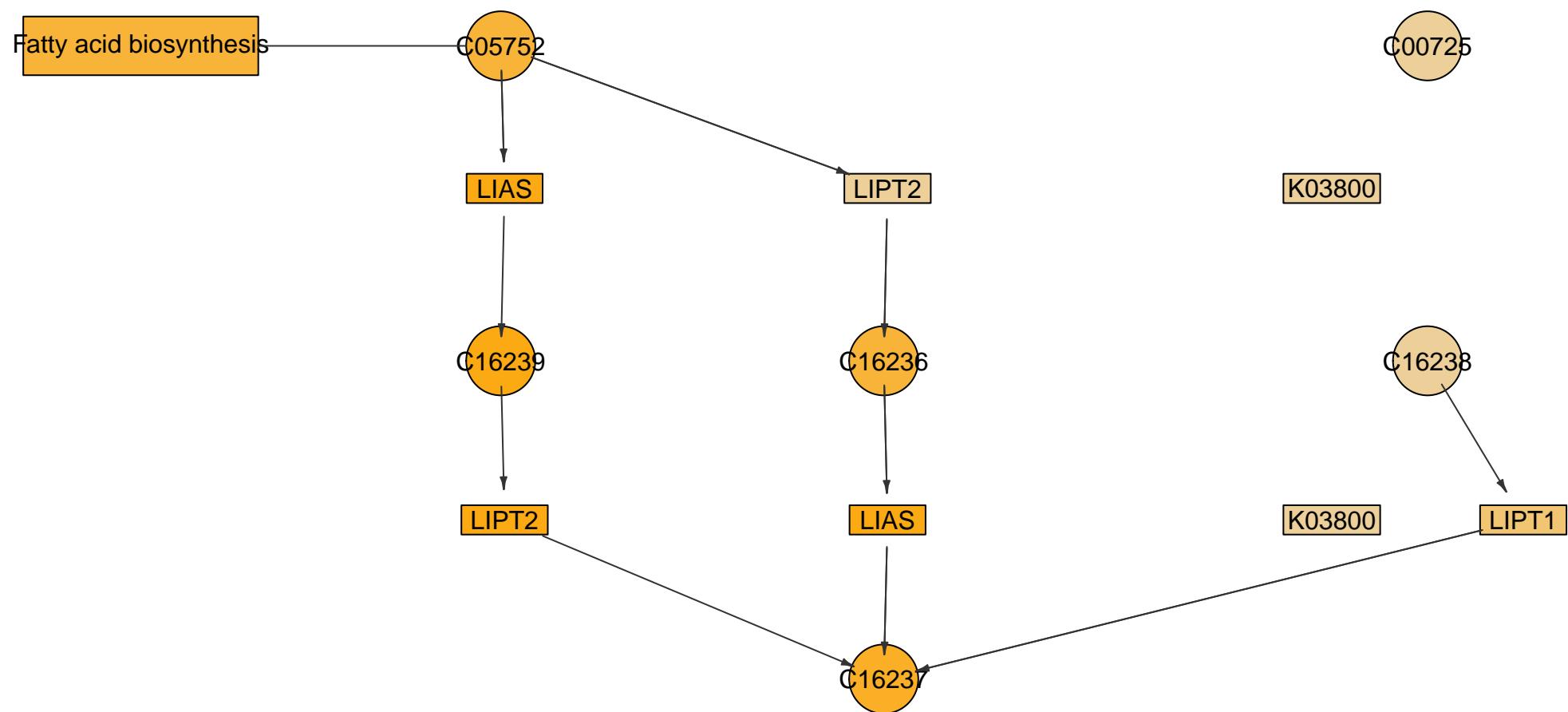
Lipoic acid metabolism
MPI-230



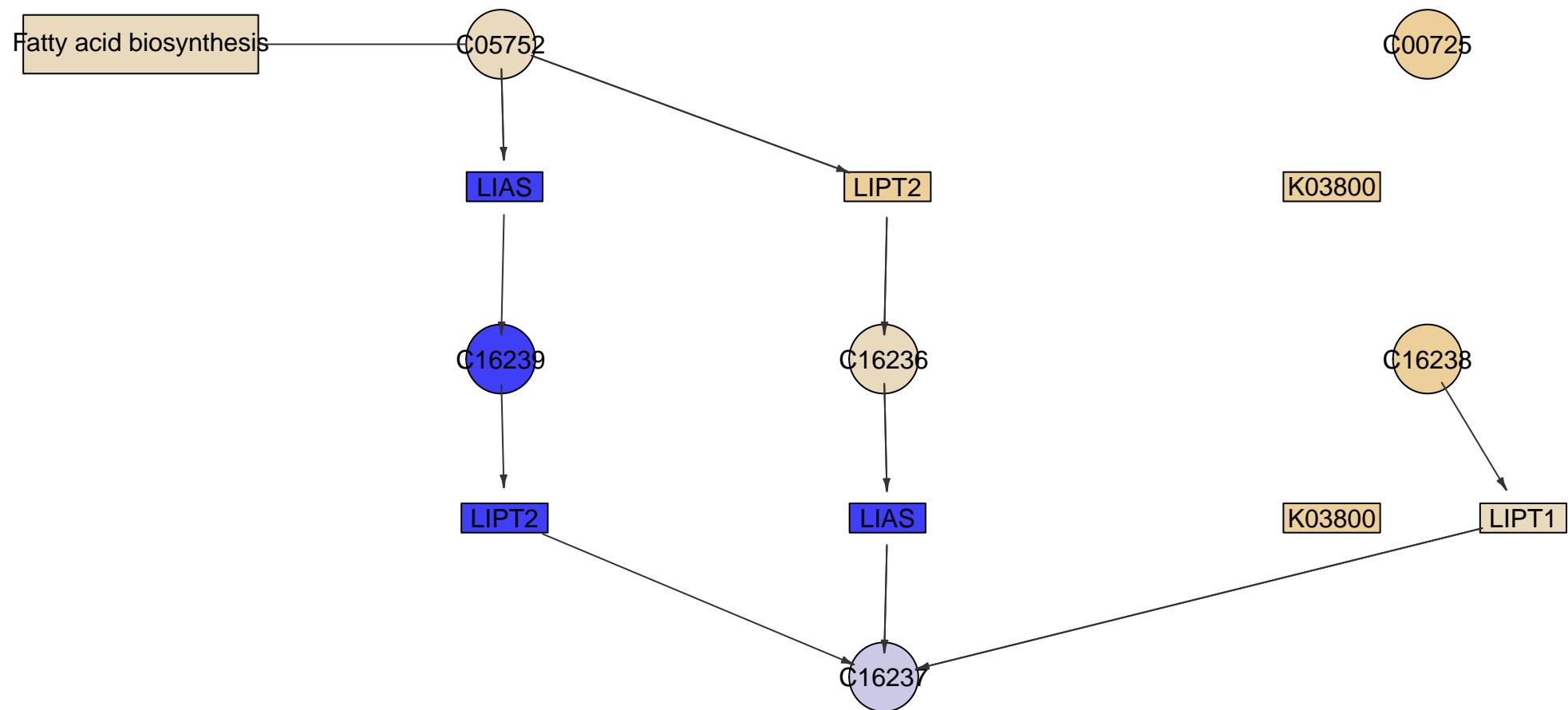
Lipoic acid metabolism
MPI-231



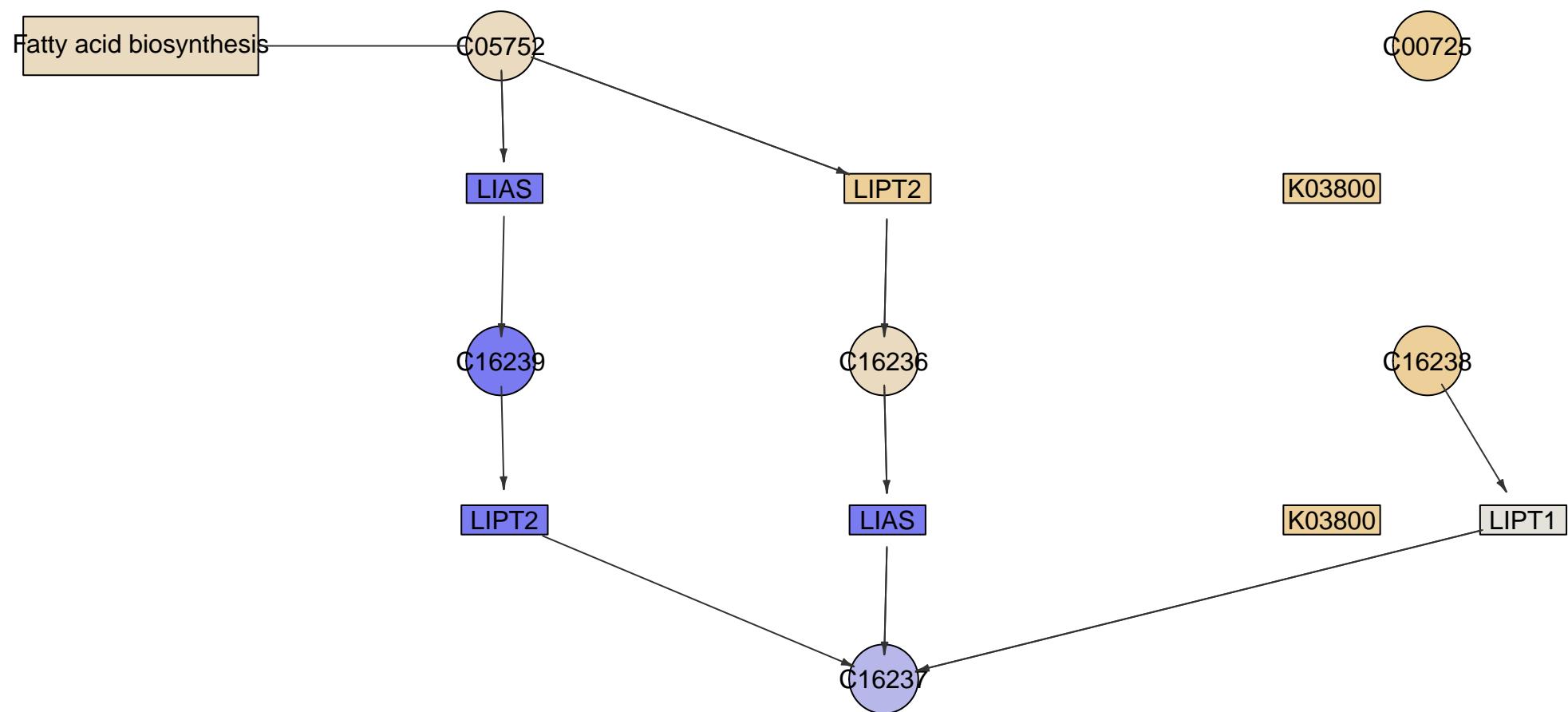
Lipoic acid metabolism
MPI-232



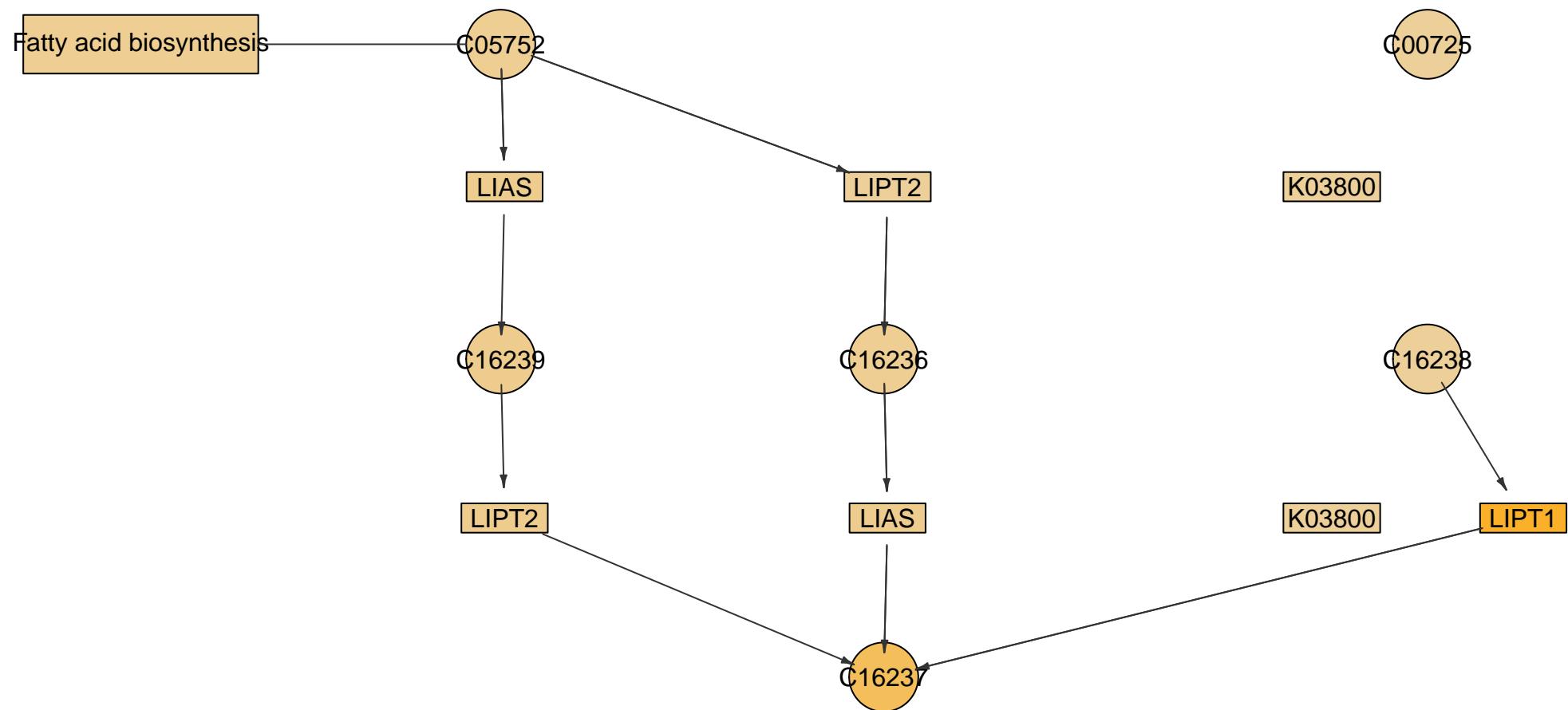
Lipoic acid metabolism
MPI-233



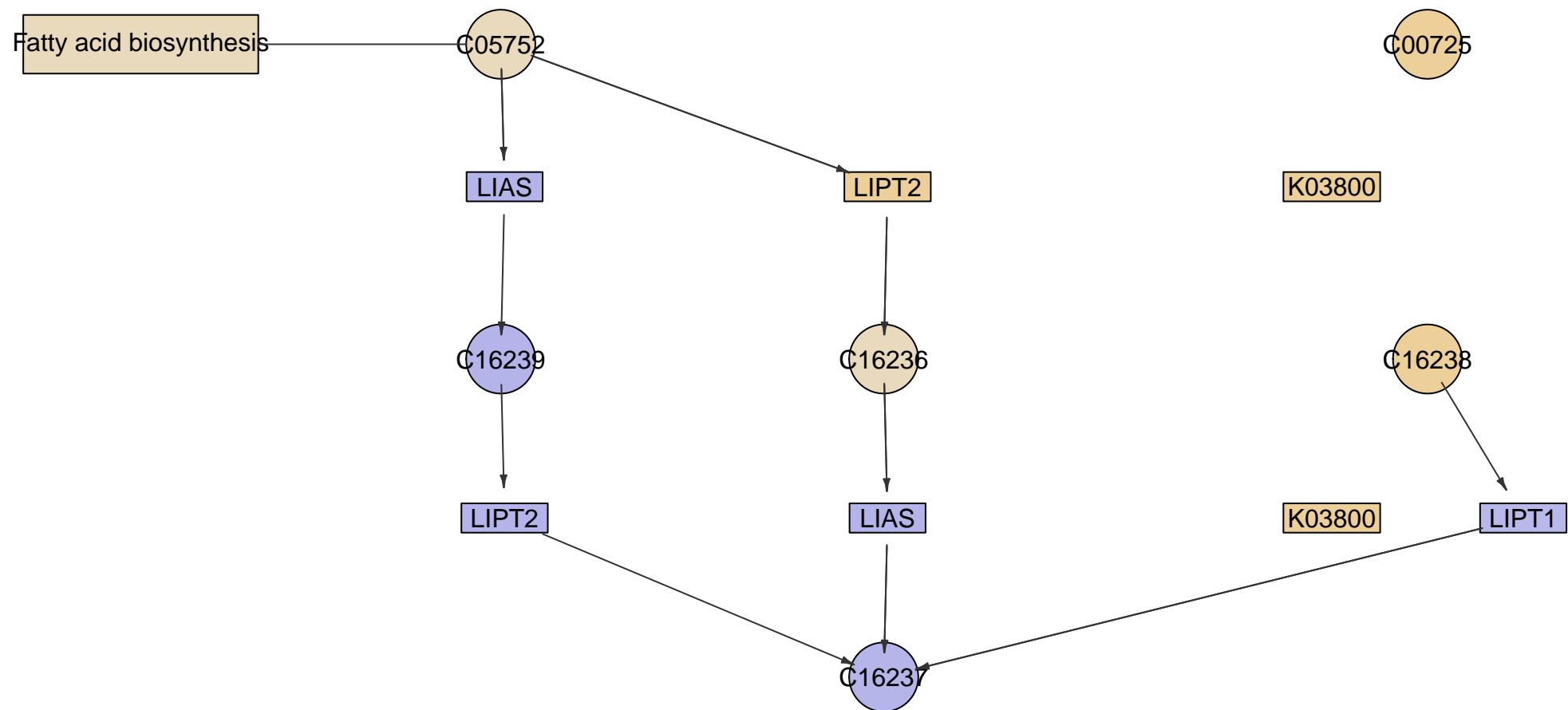
Lipoic acid metabolism
MPI-234



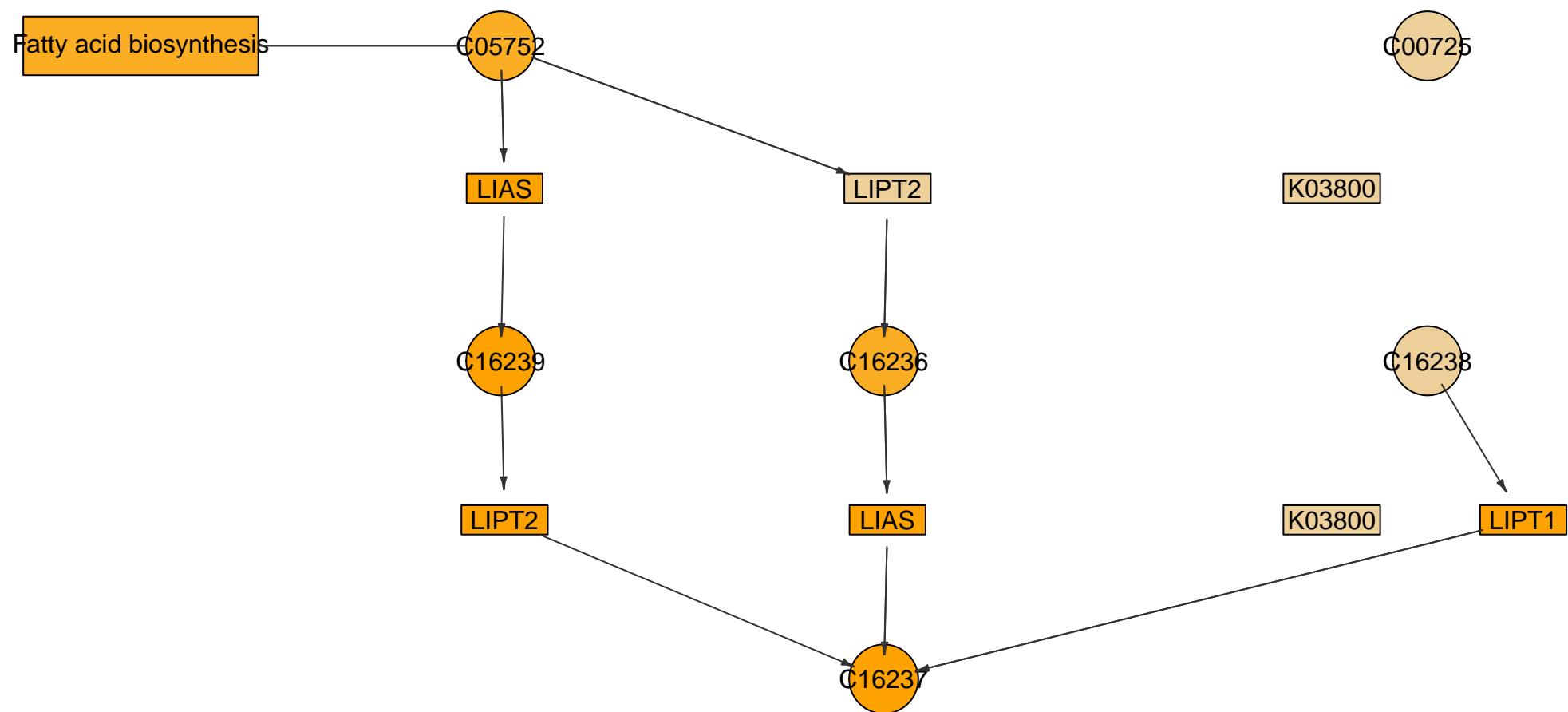
Lipoic acid metabolism
MPI-235



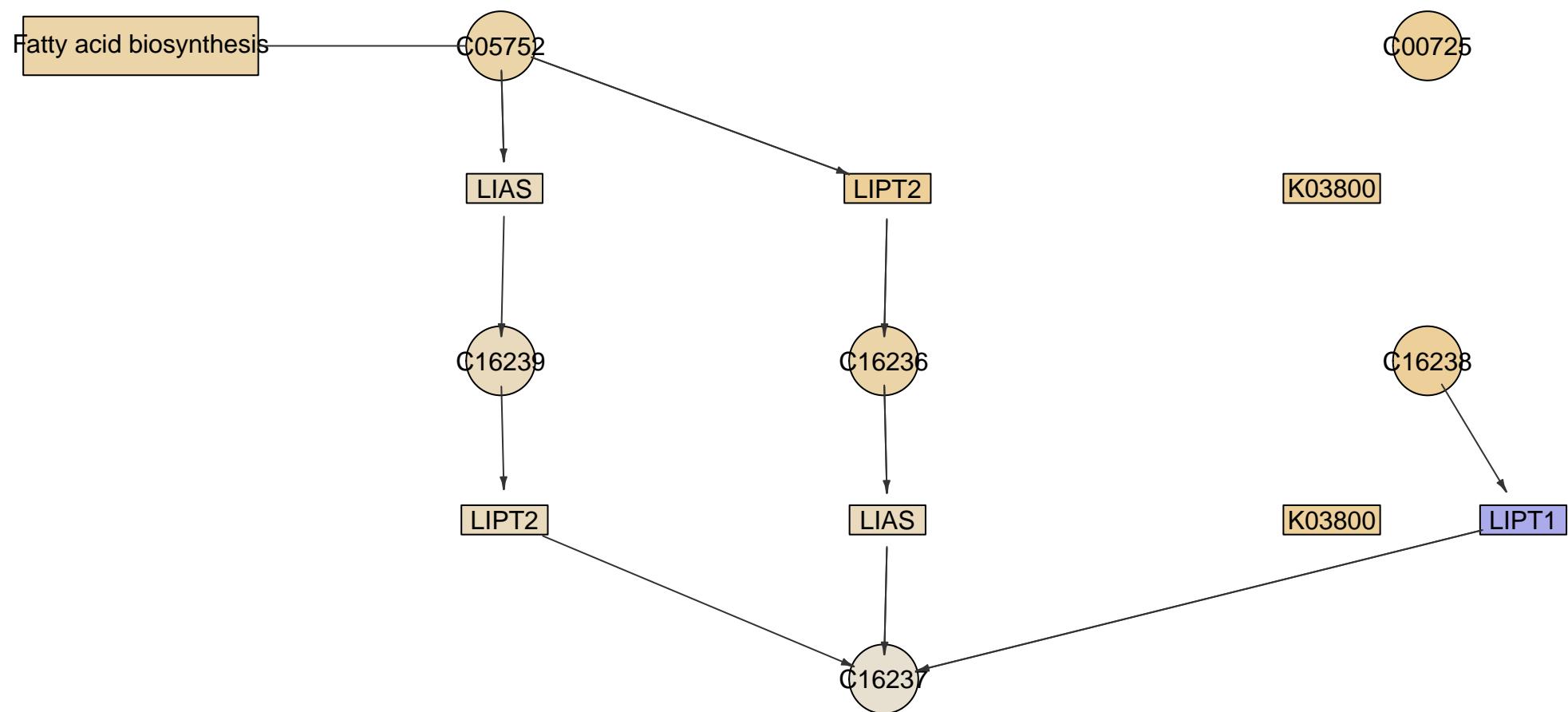
Lipoic acid metabolism
MPI-236



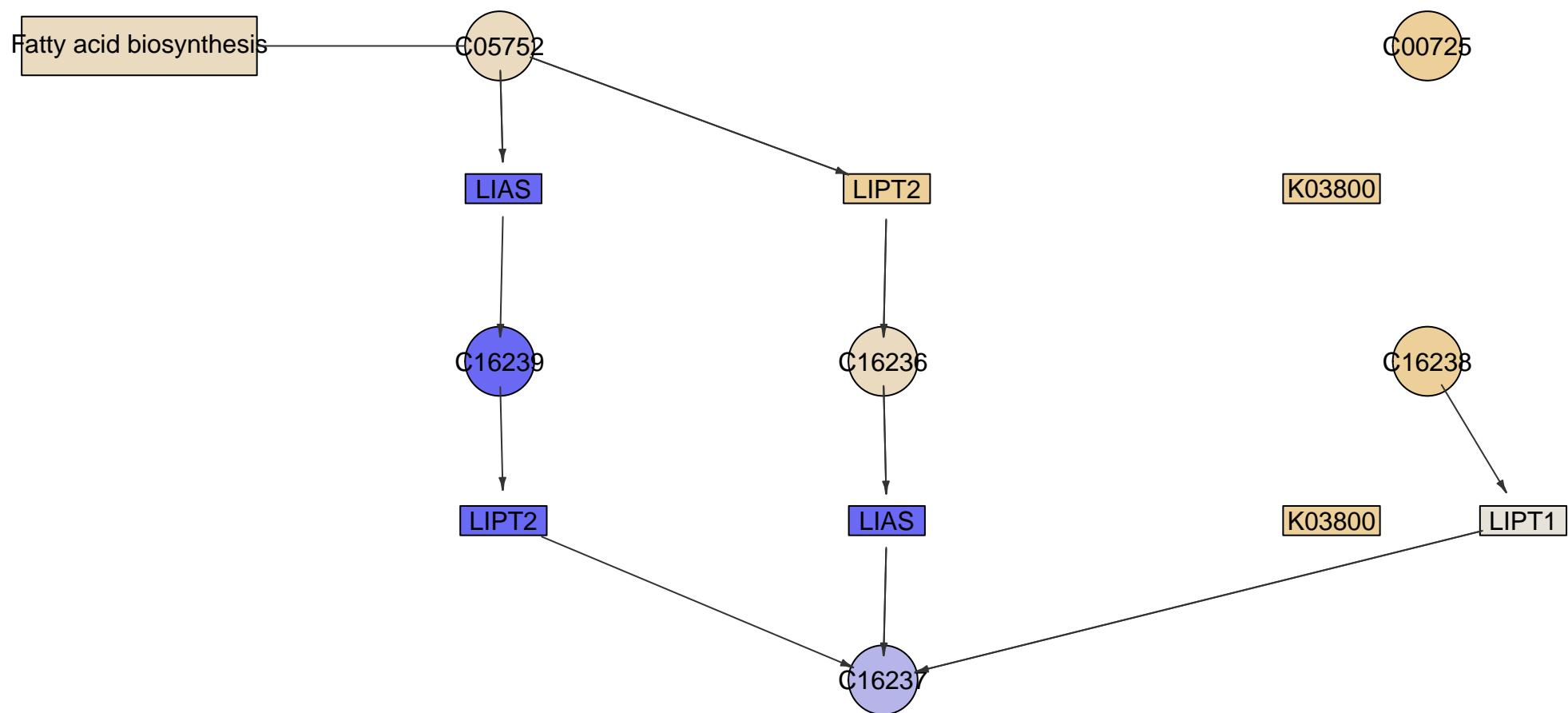
Lipoic acid metabolism
MPI-237



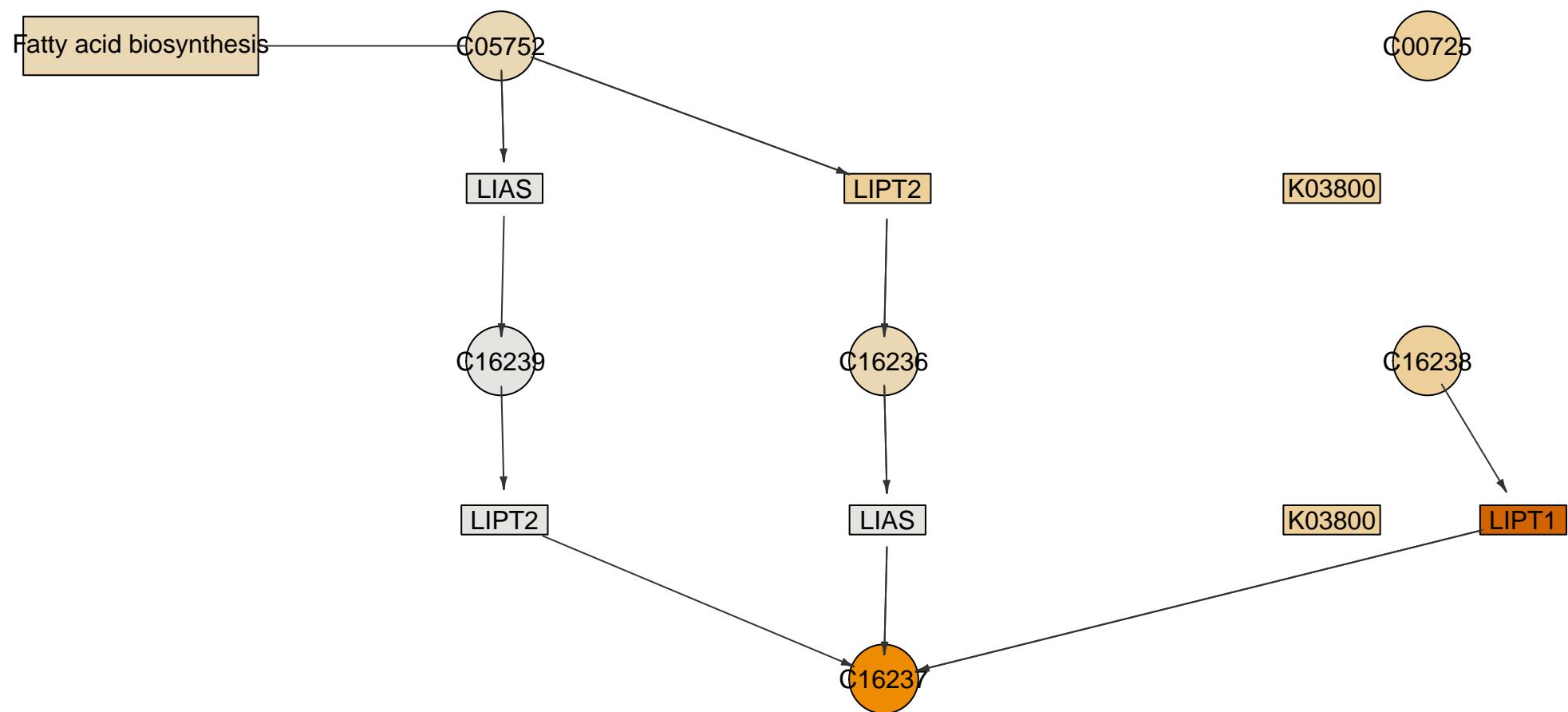
Lipoic acid metabolism
MPI-239



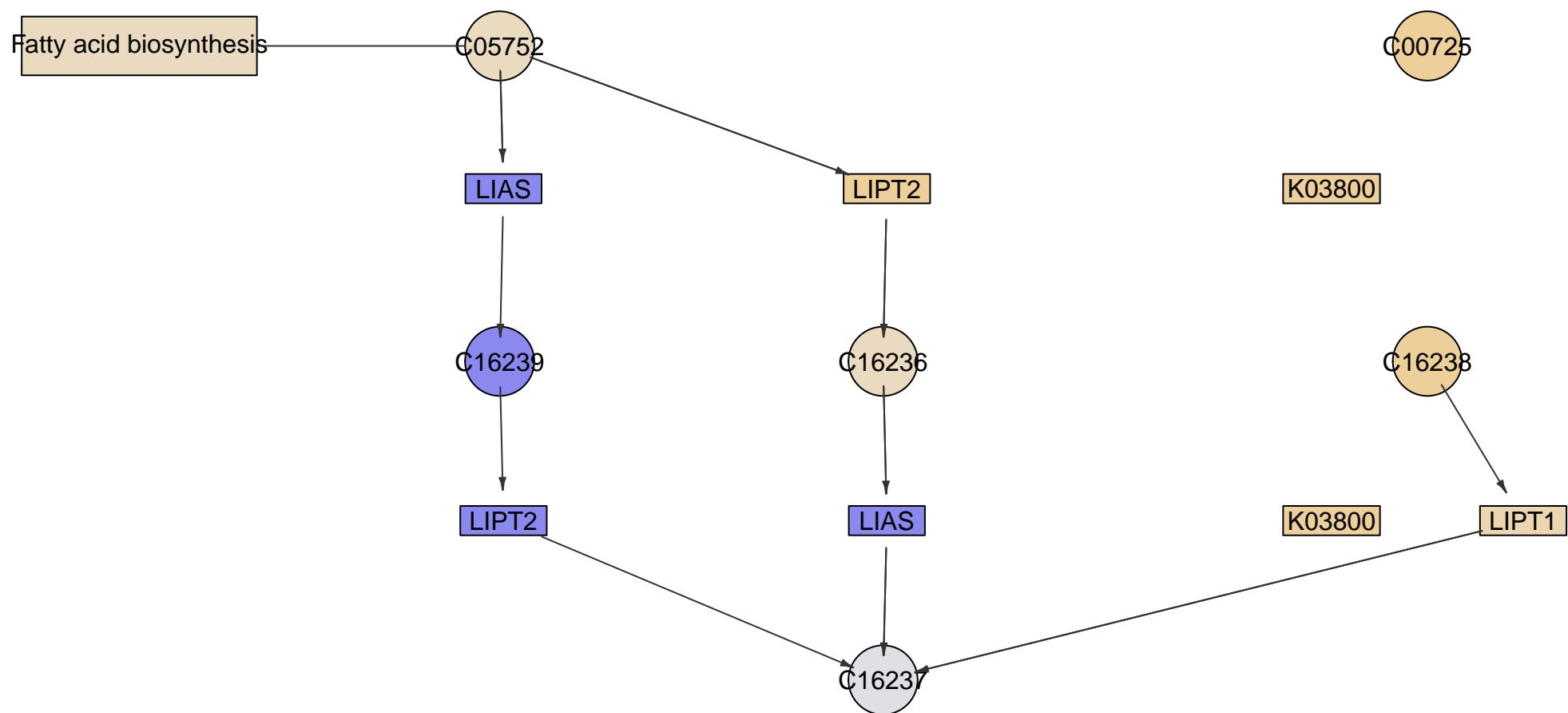
Lipoic acid metabolism
MPI-241



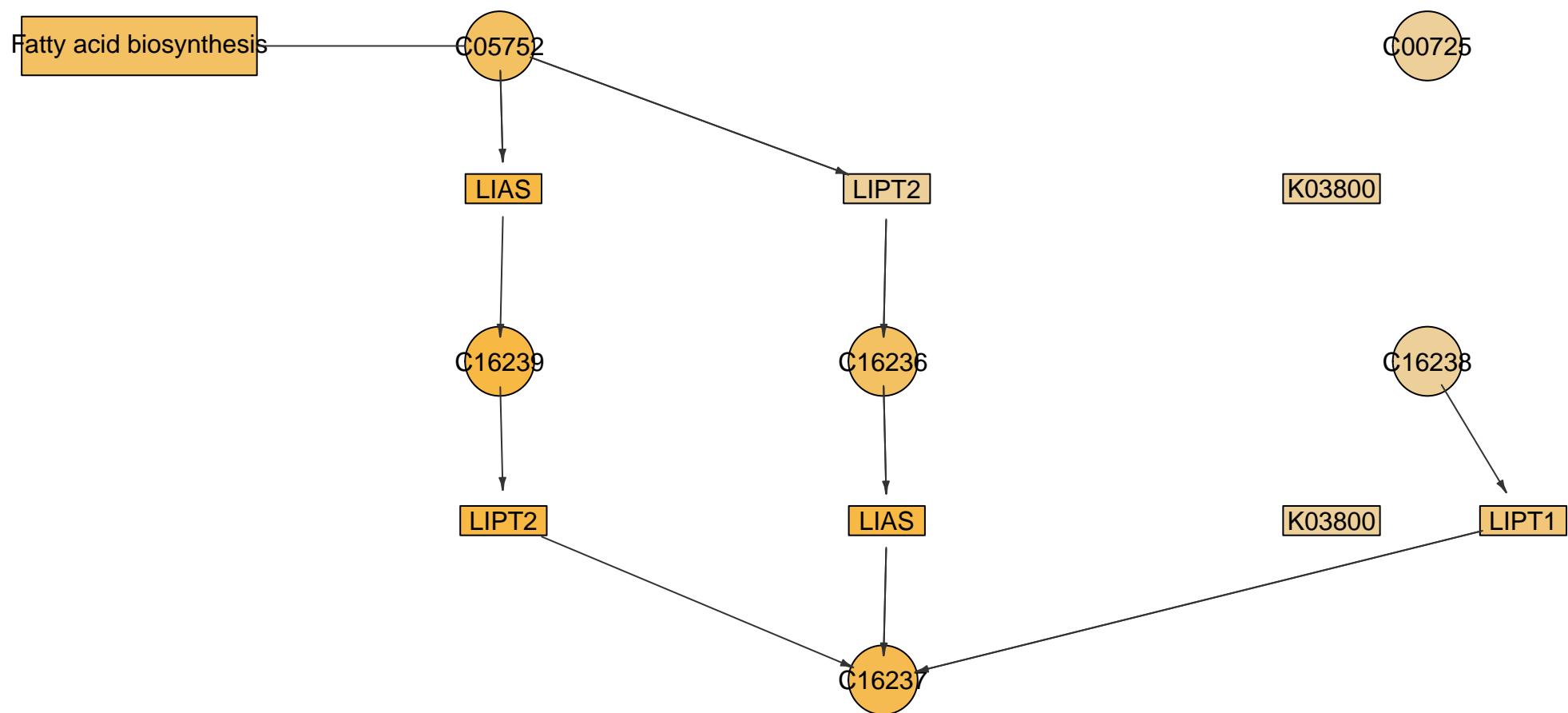
Lipoic acid metabolism
MPI-243



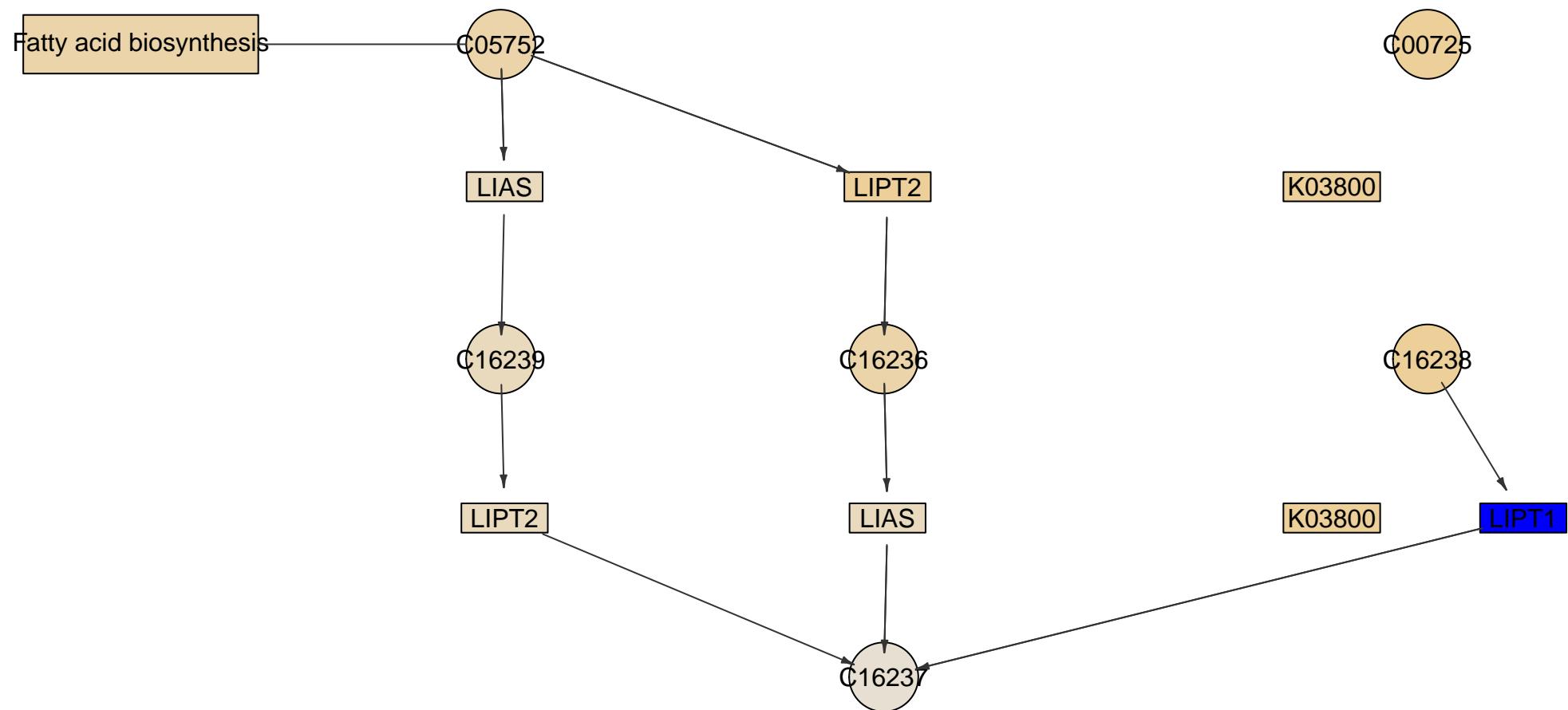
Lipoic acid metabolism
MPI-244



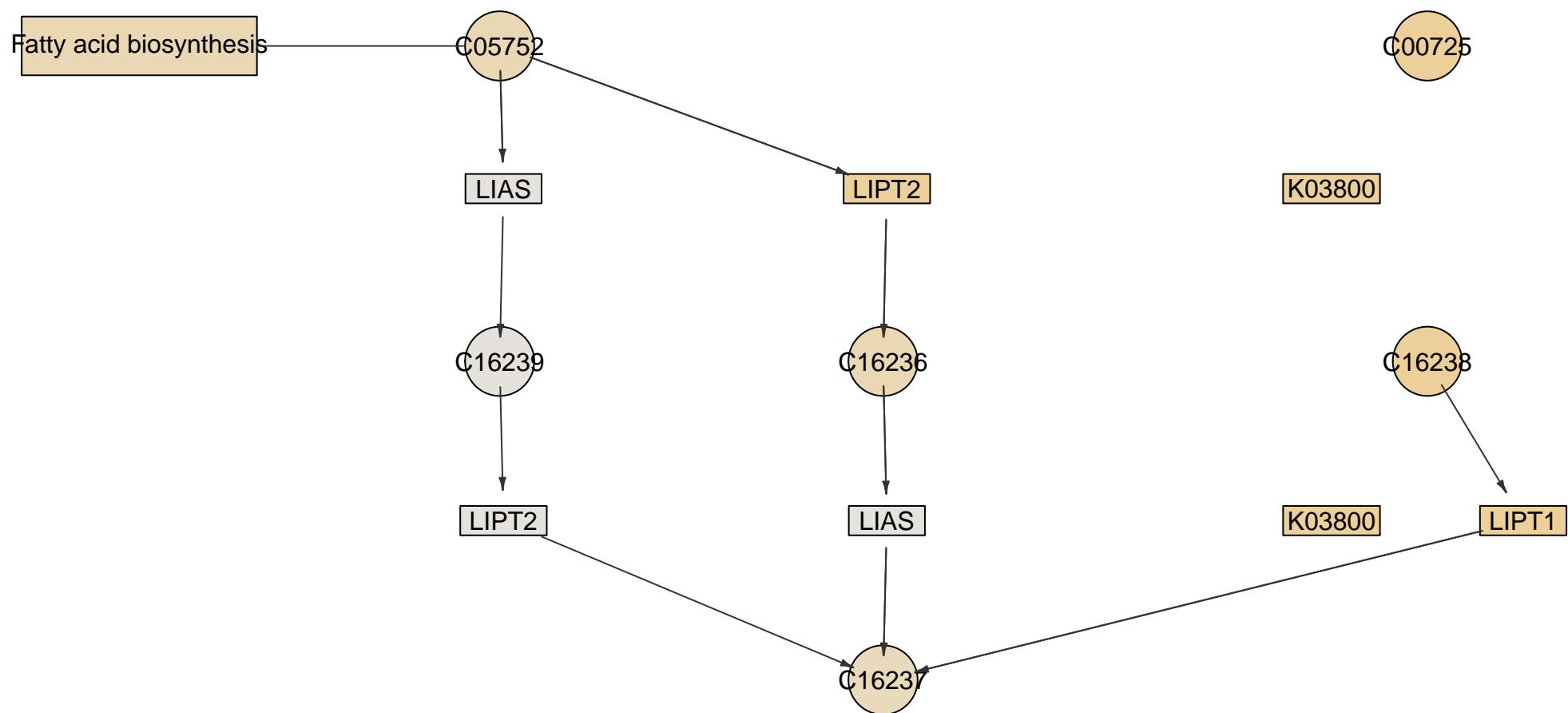
Lipoic acid metabolism
MPI-246



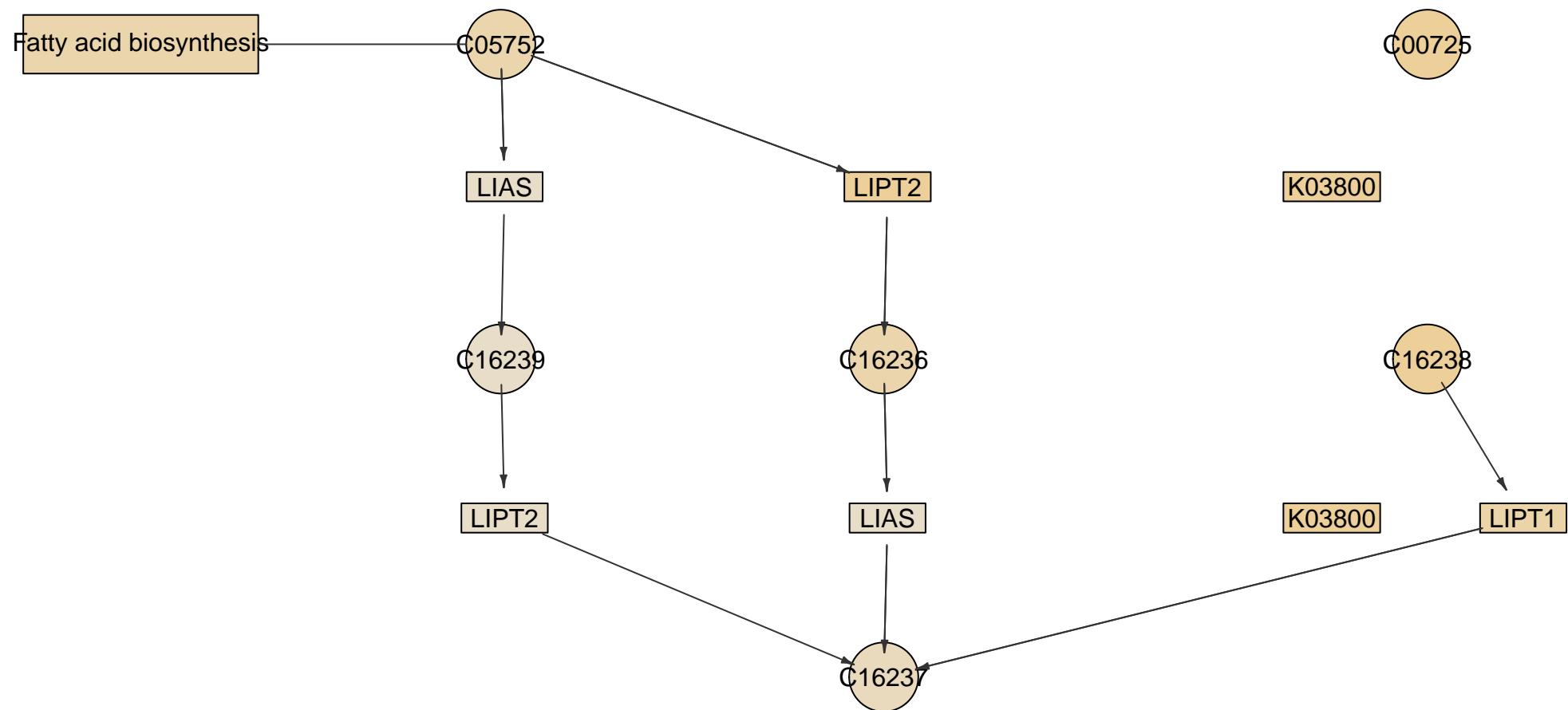
Lipoic acid metabolism
MPI-247



Lipoic acid metabolism
MPI-251



Lipoic acid metabolism
MPI-255



Lipoic acid metabolism
MPI-223b

