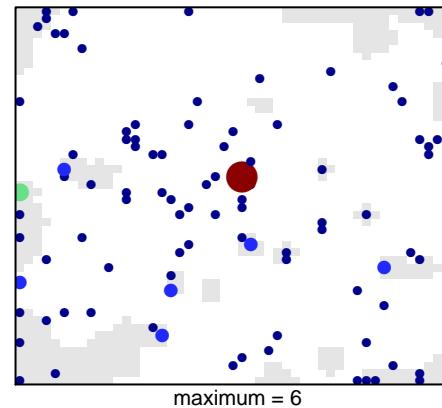
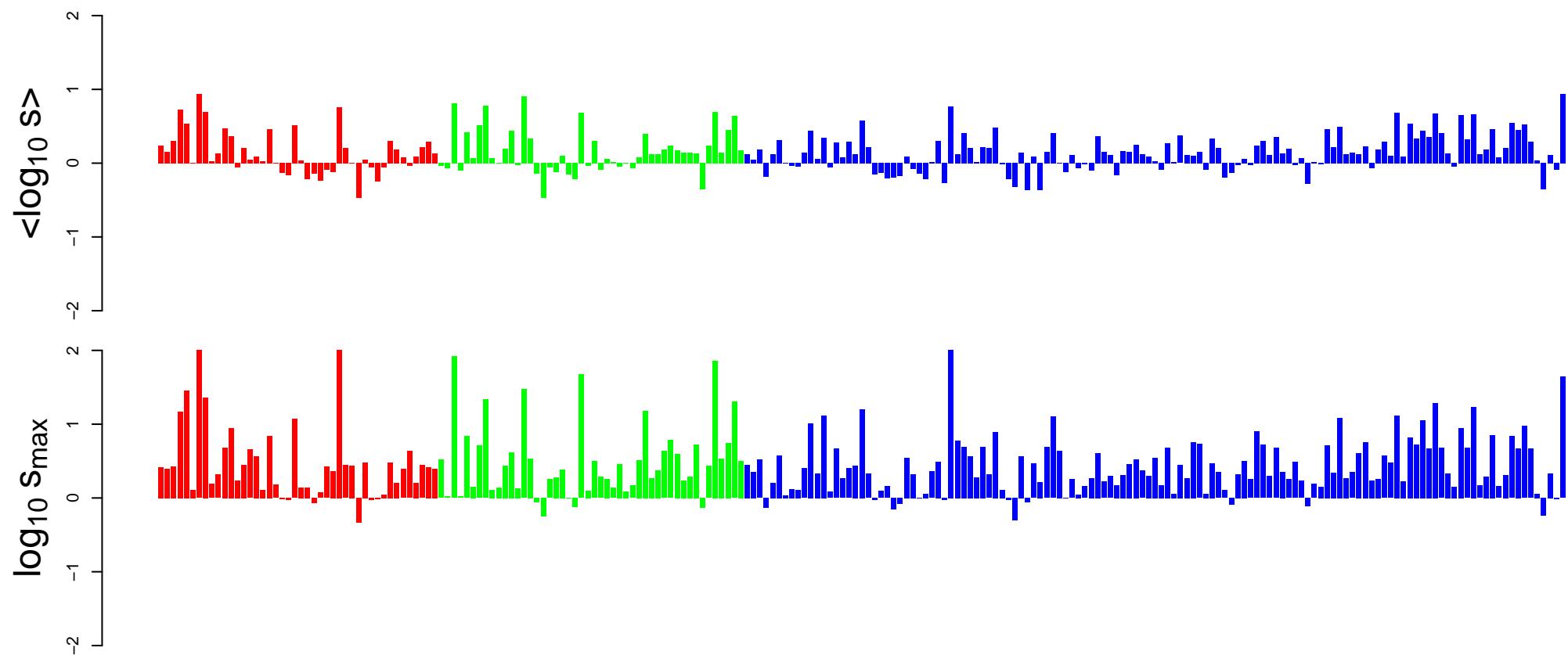
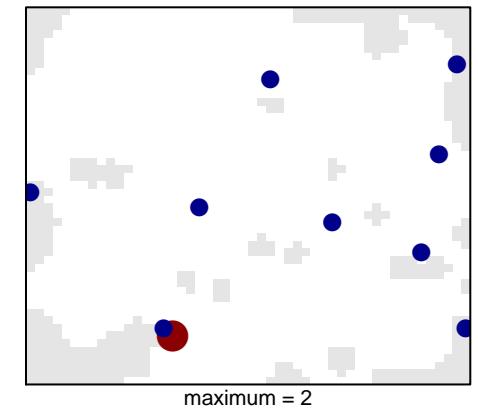


Thyroid hormone synthesis

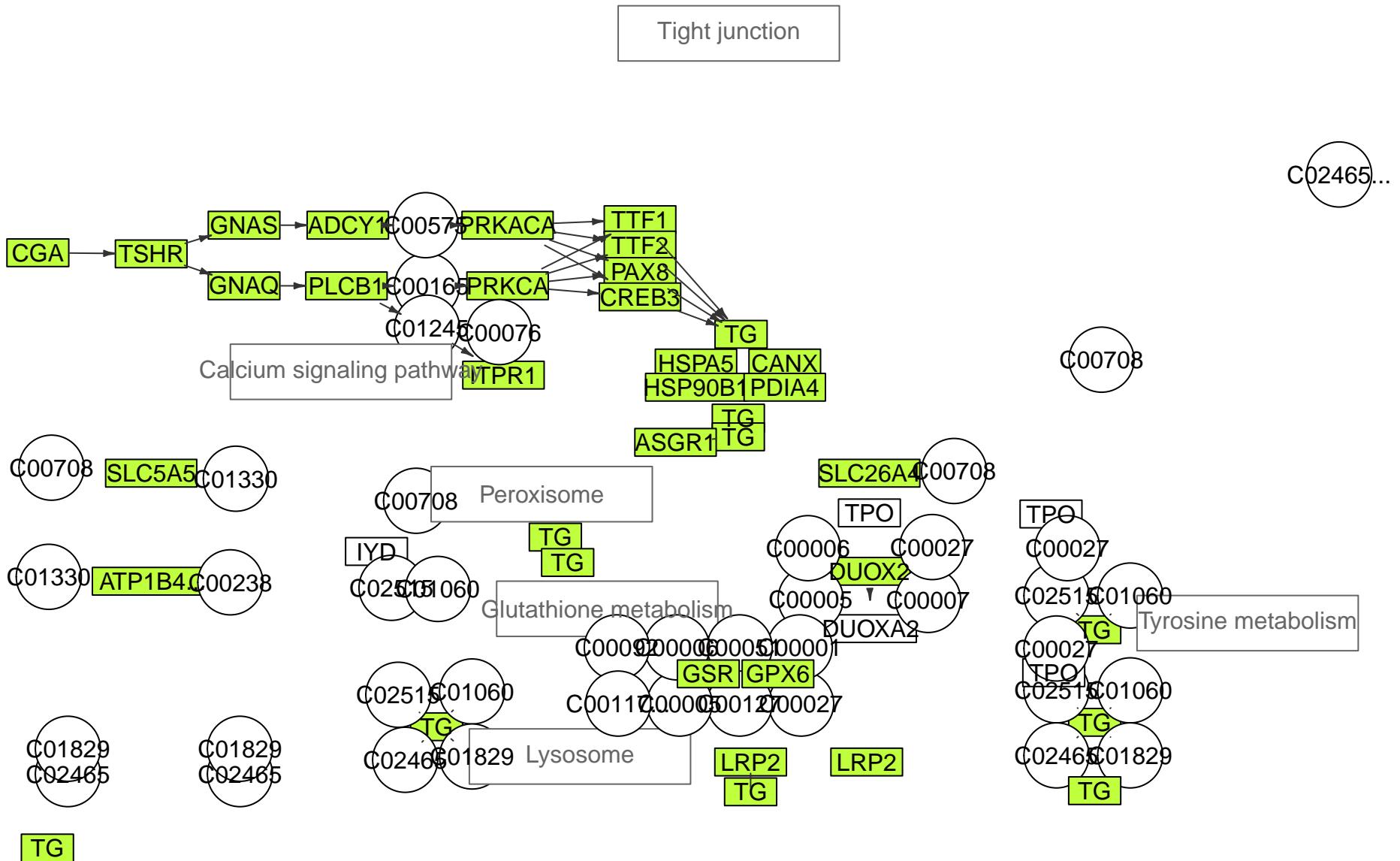
all genes



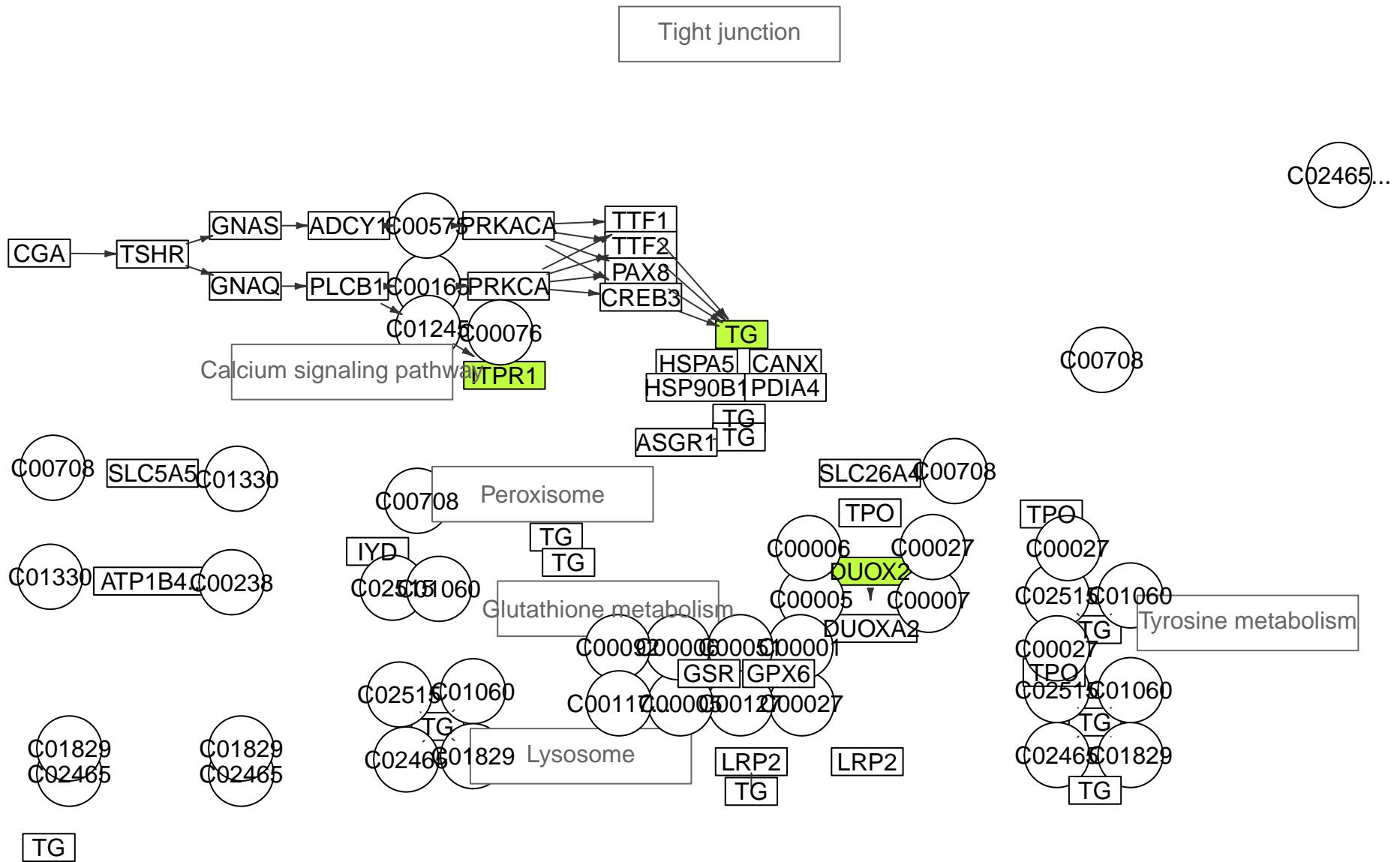
sink node genes



Thyroid hormone synthesis
(genes with data)

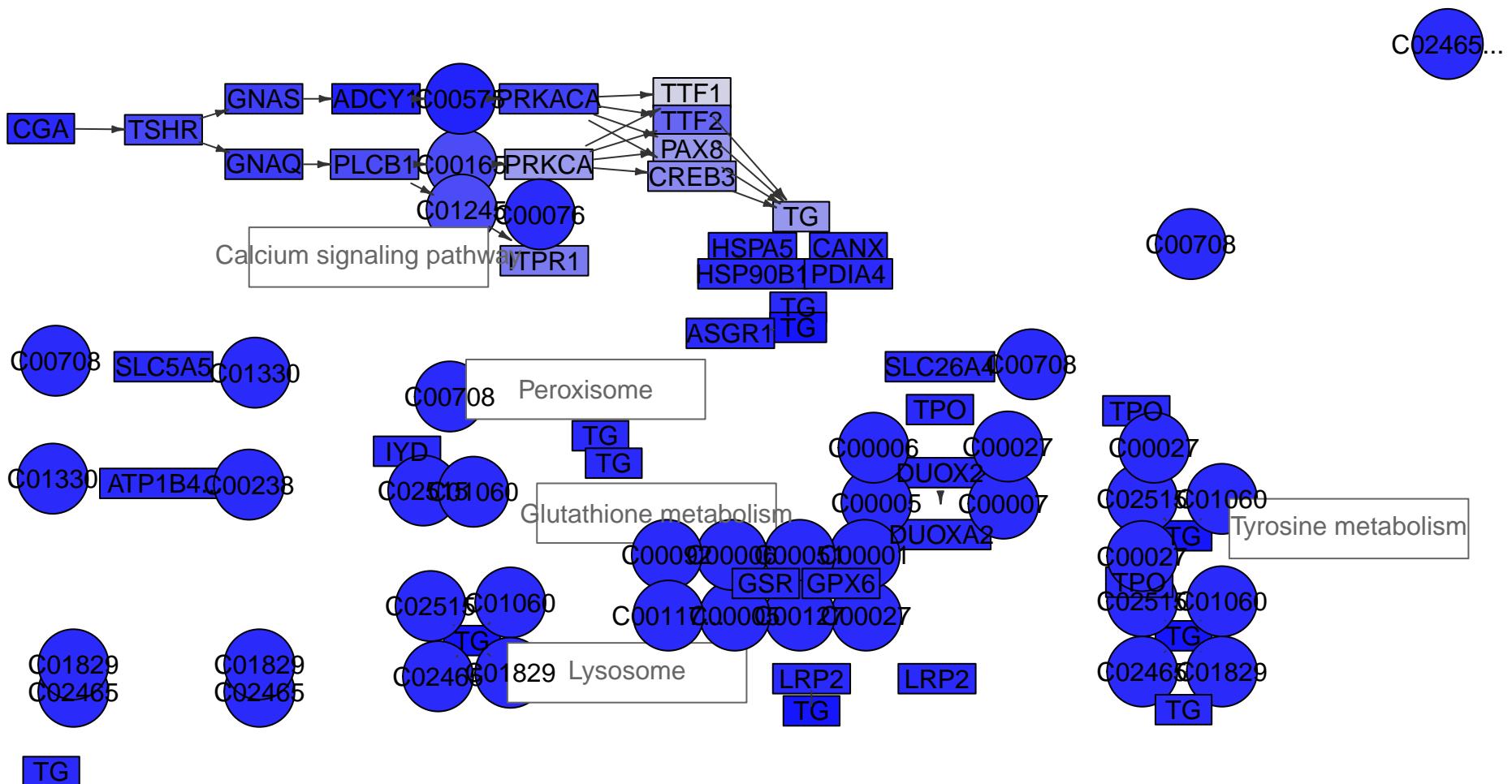


Thyroid hormone synthesis
(sink nodes)

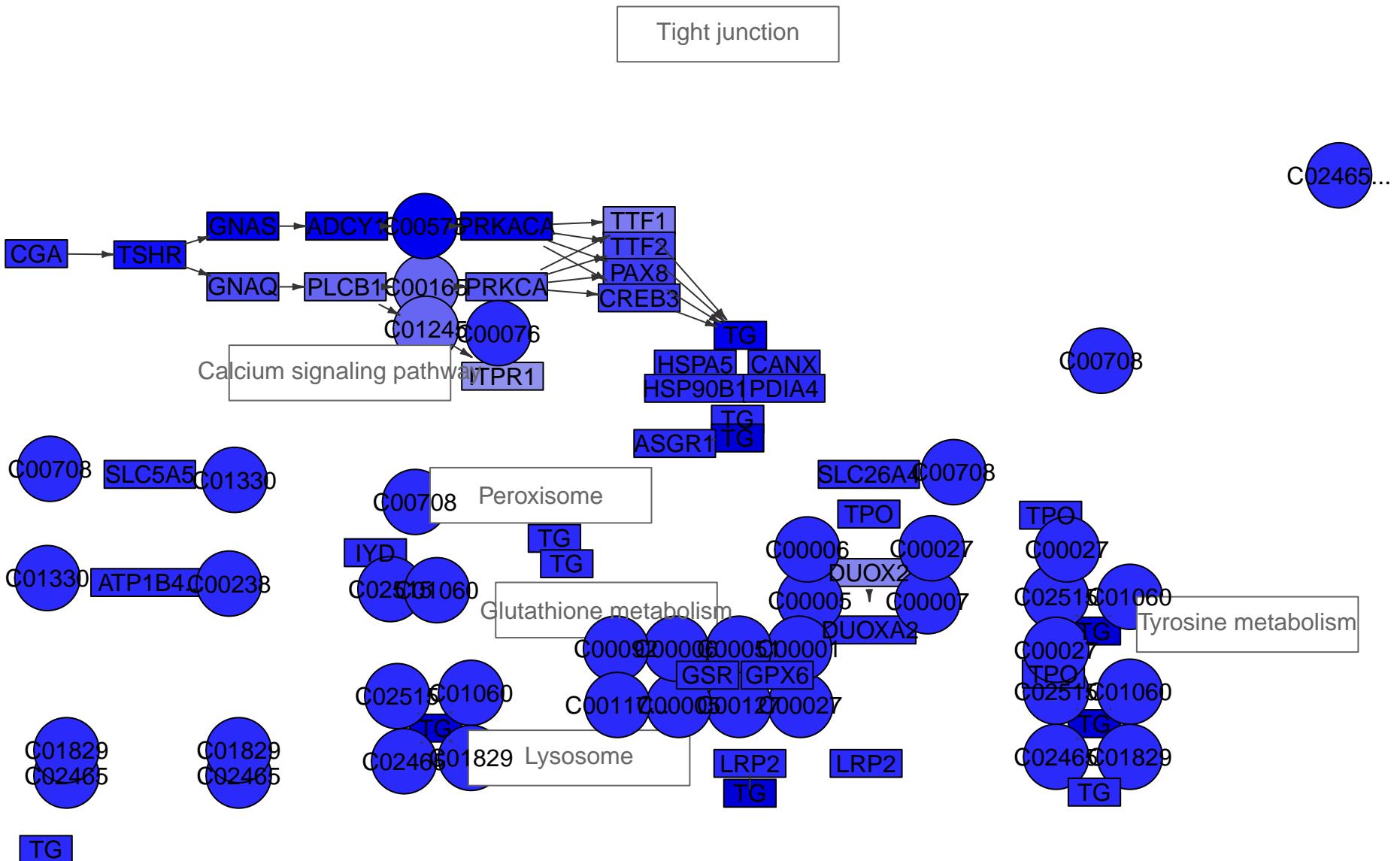


Thyroid hormone synthesis
MPI-001

Tight junction



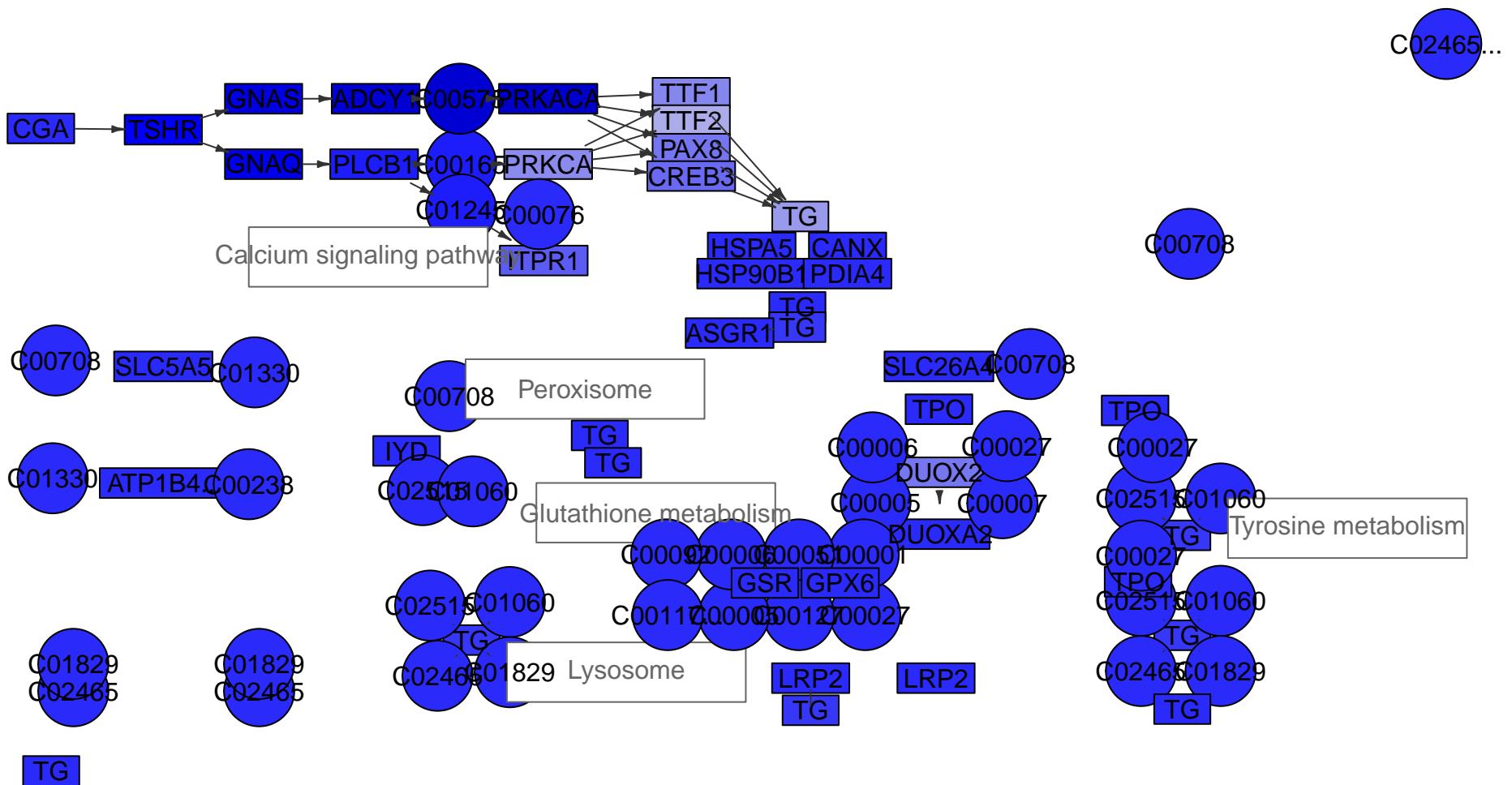
Thyroid hormone synthesis
MPI-002



Thyroid hormone synthesis

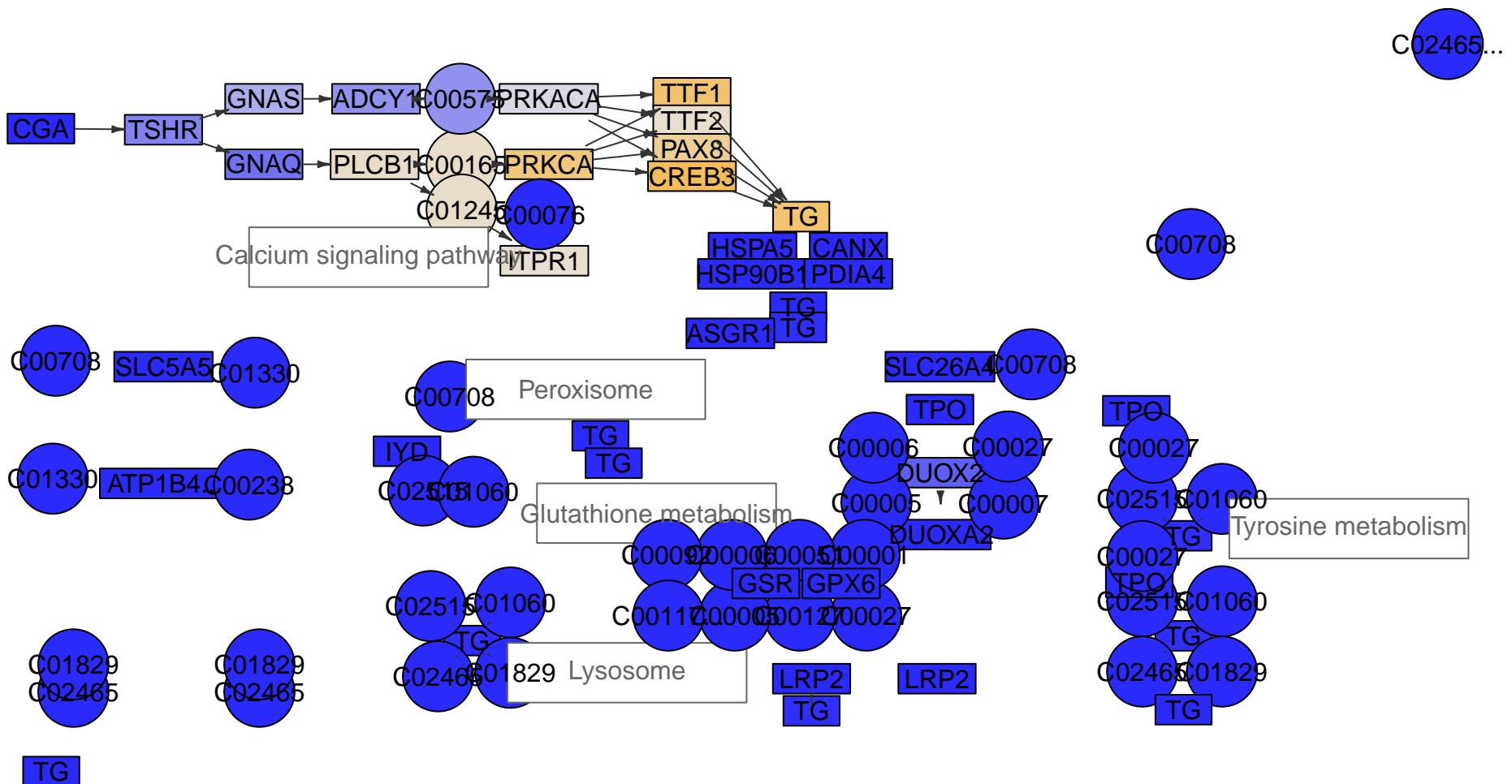
MPI-003

Tight junction

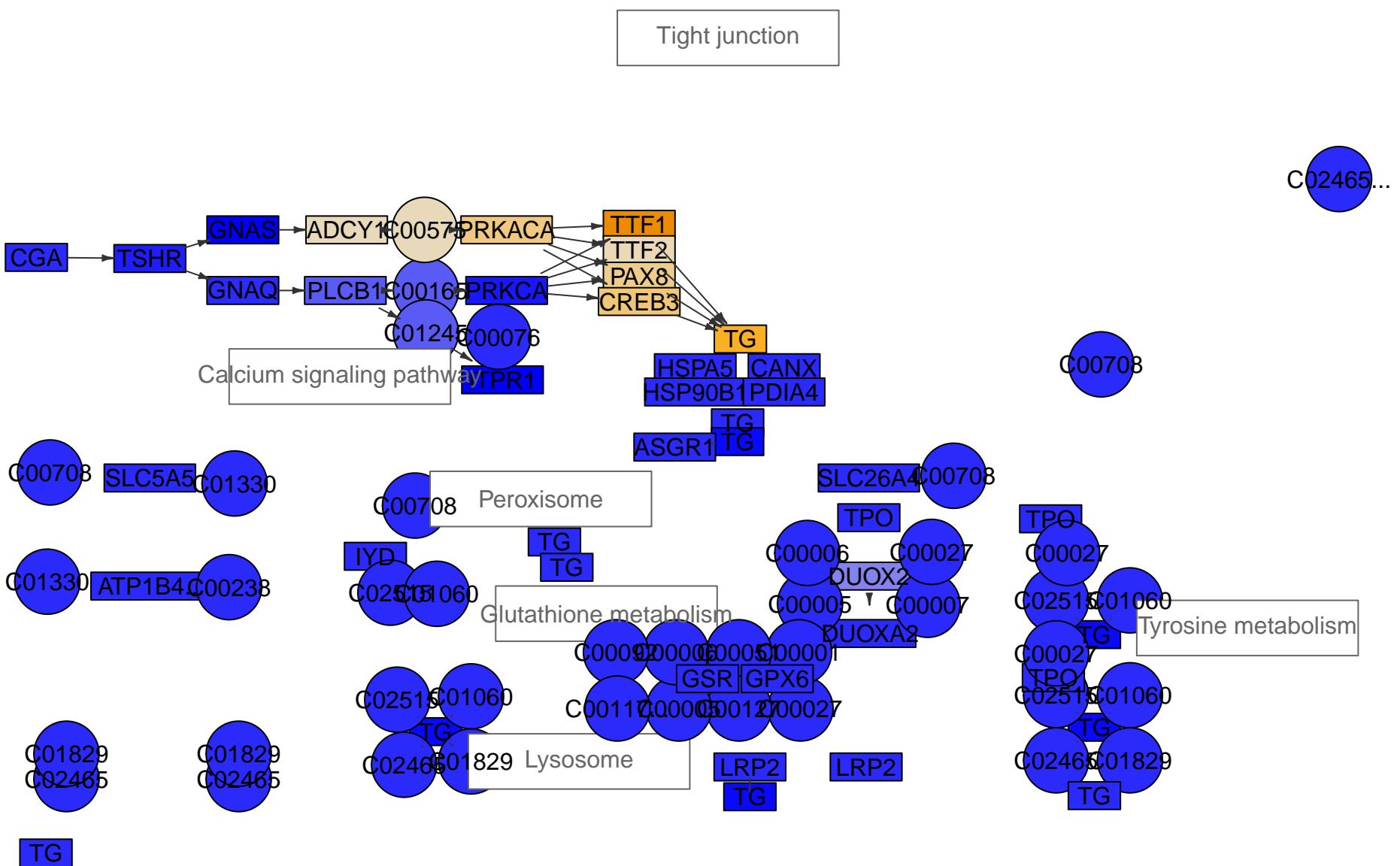


Thyroid hormone synthesis
MPI-005

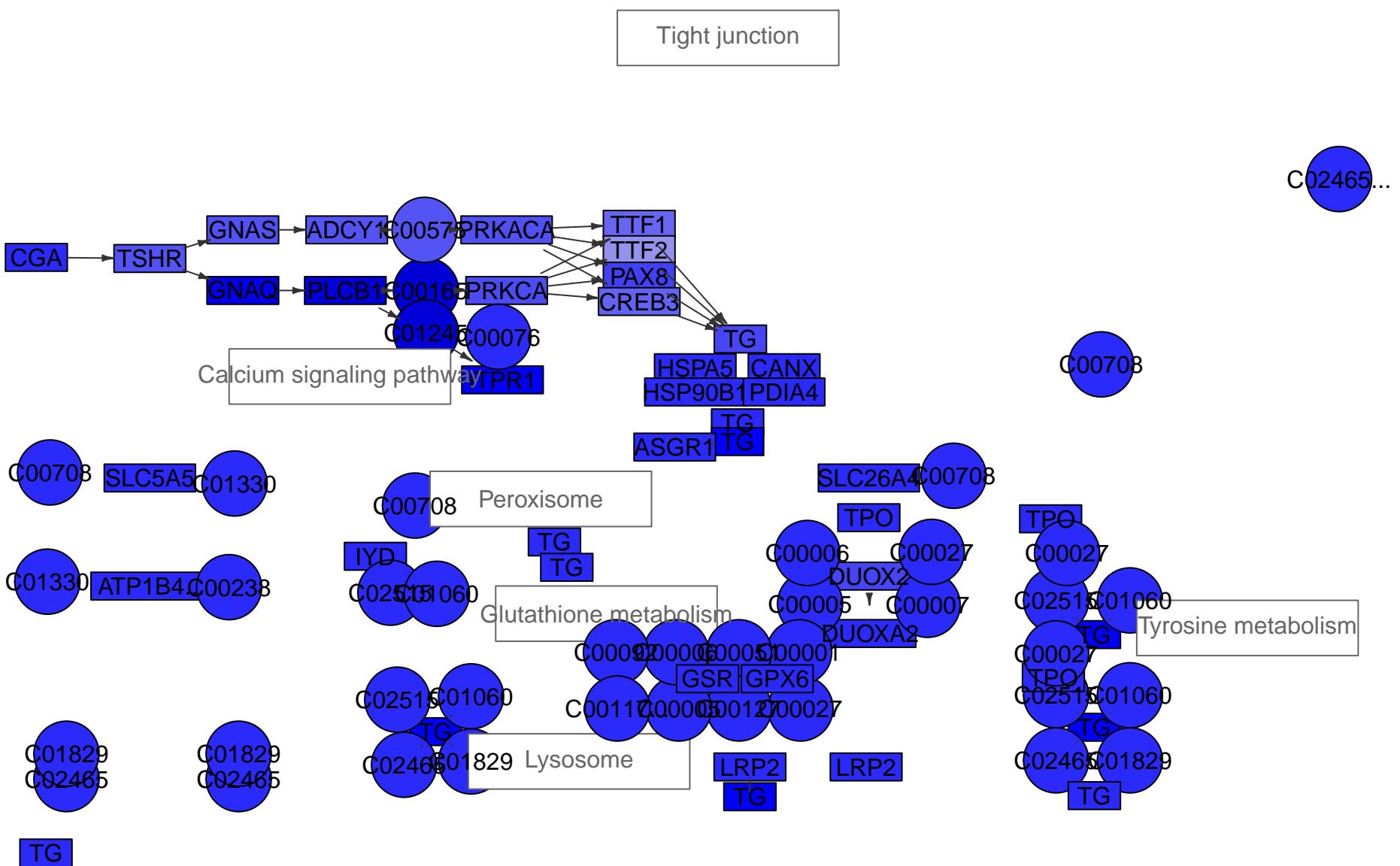
Tight junction



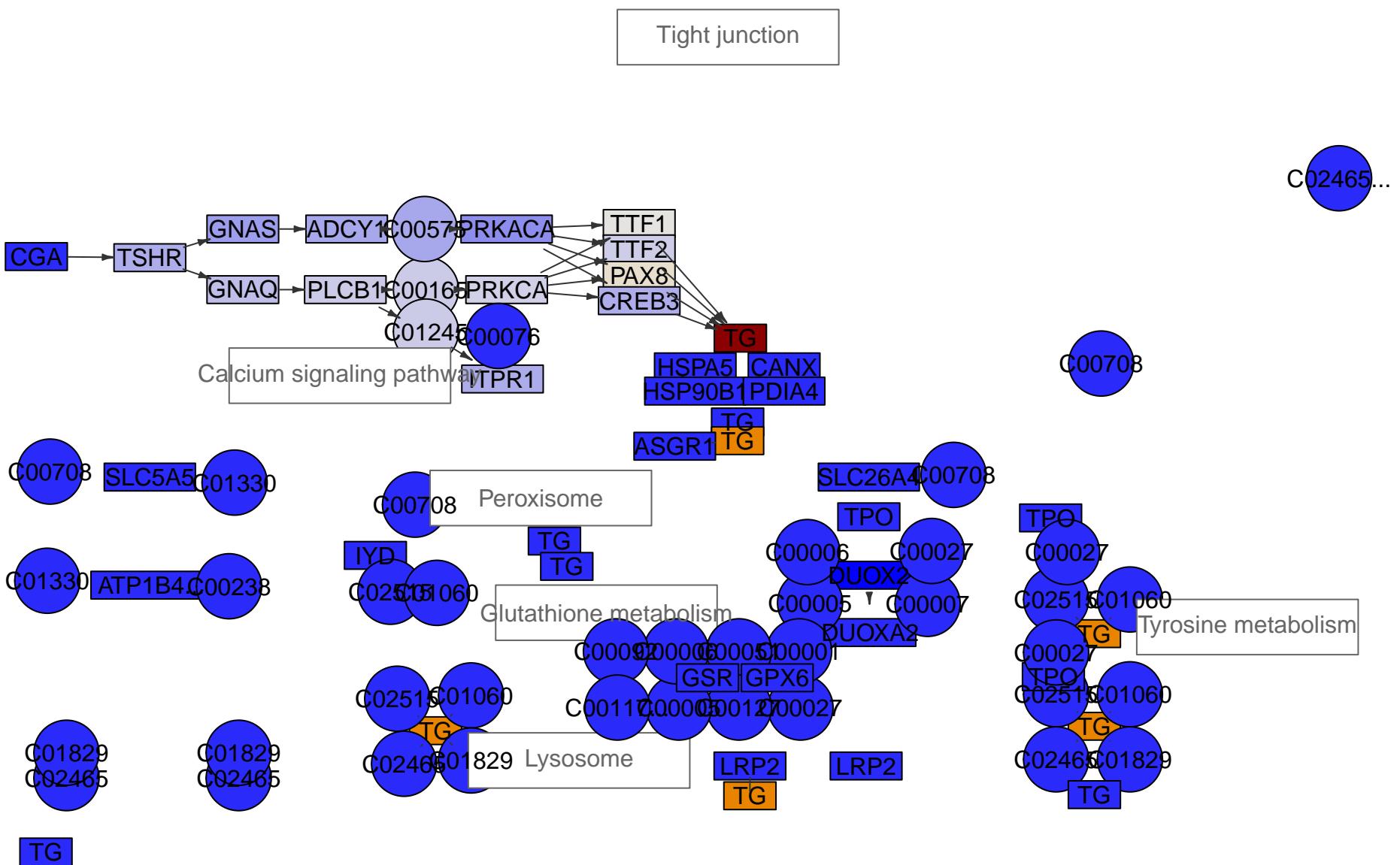
Thyroid hormone synthesis
MPI-006



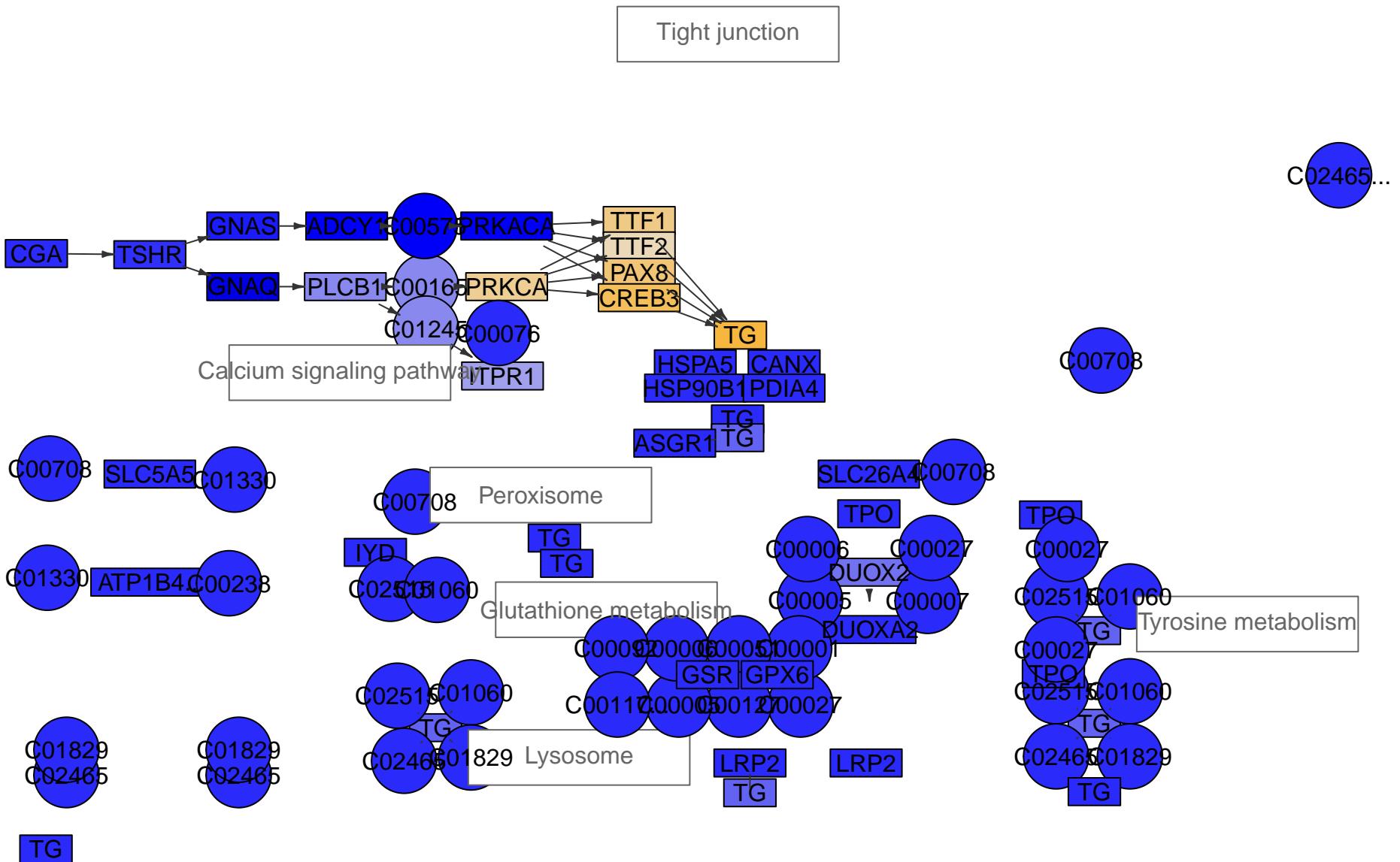
Thyroid hormone synthesis
MPI-016



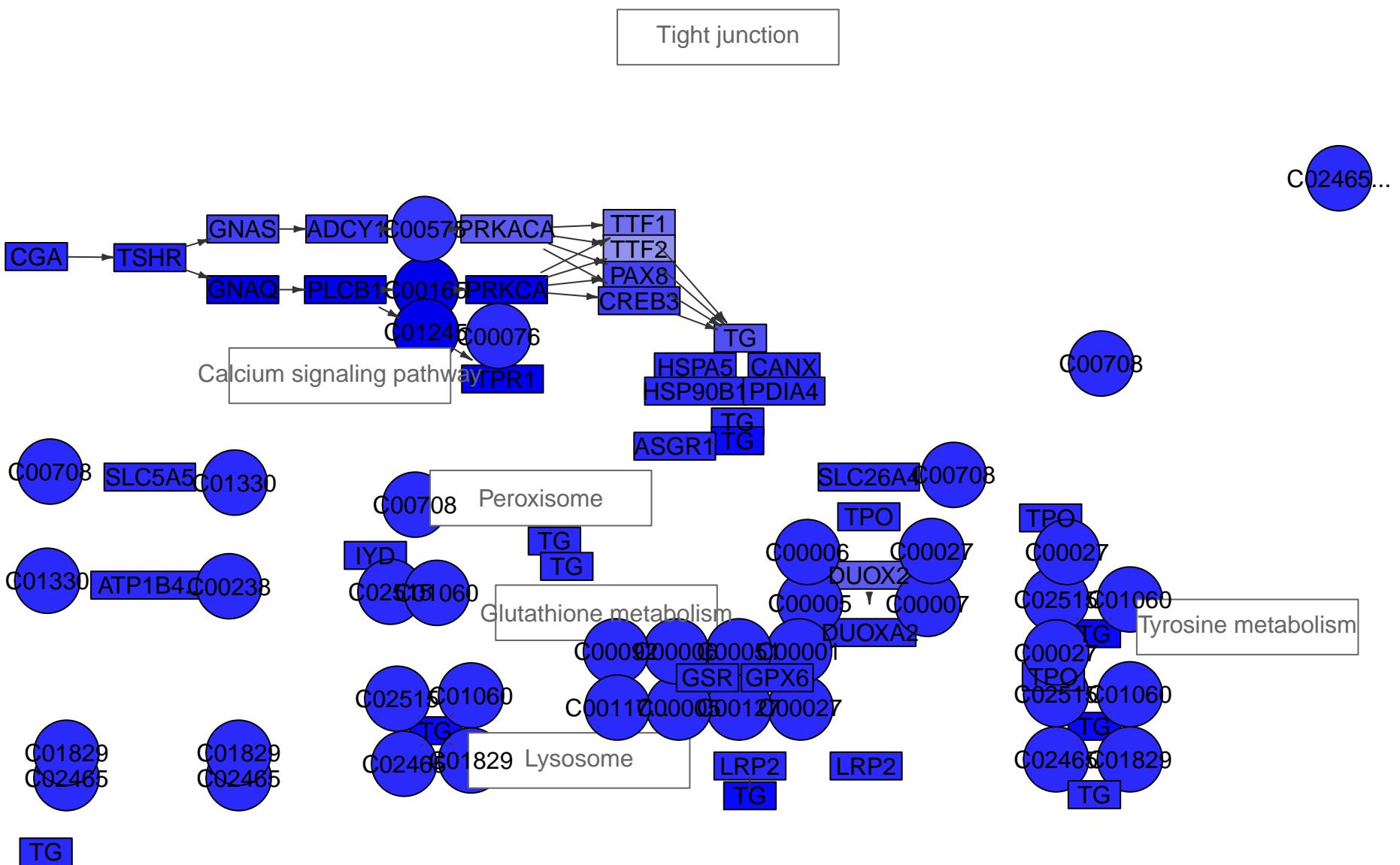
Thyroid hormone synthesis
MPI-017



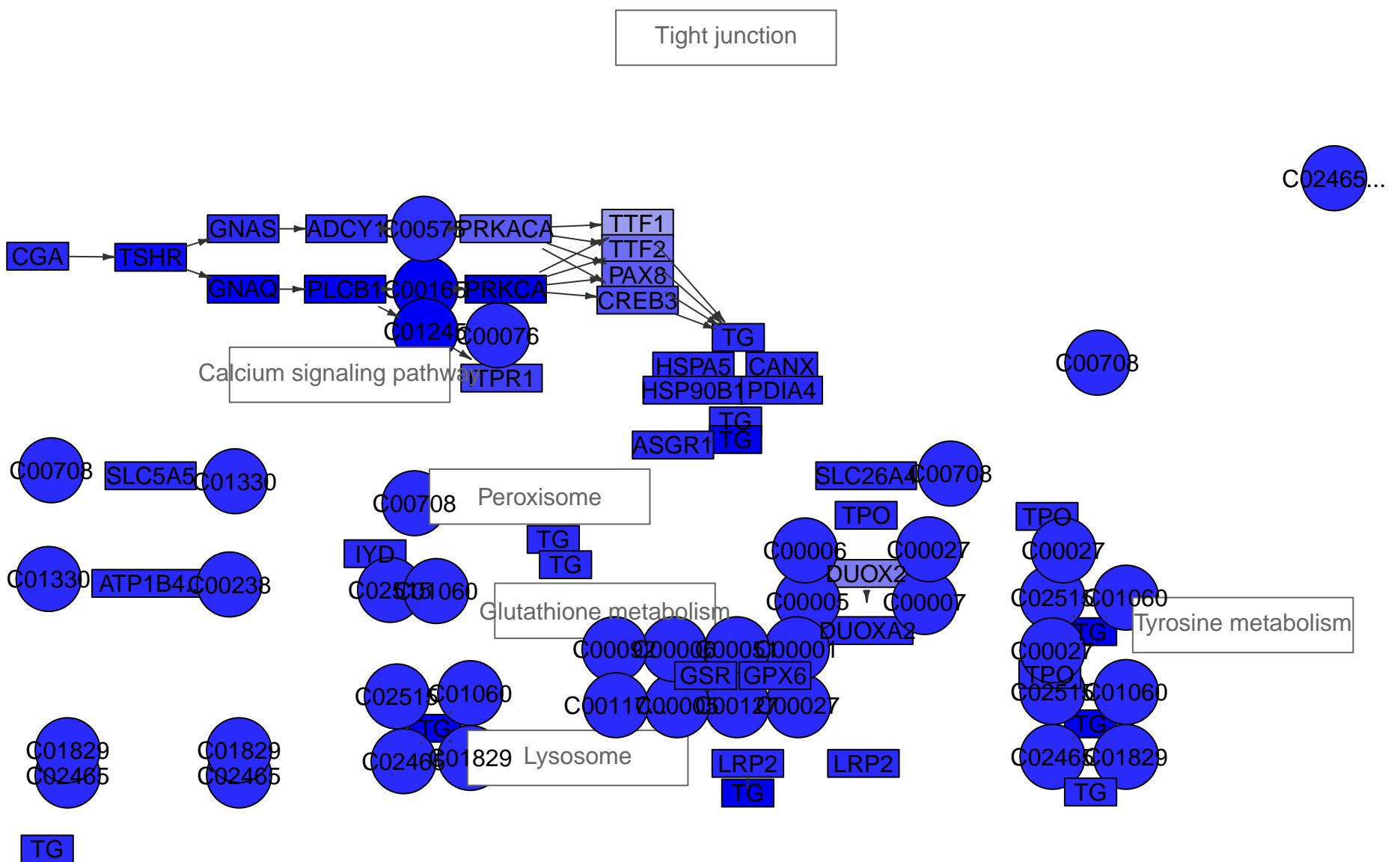
Thyroid hormone synthesis
MPI-018



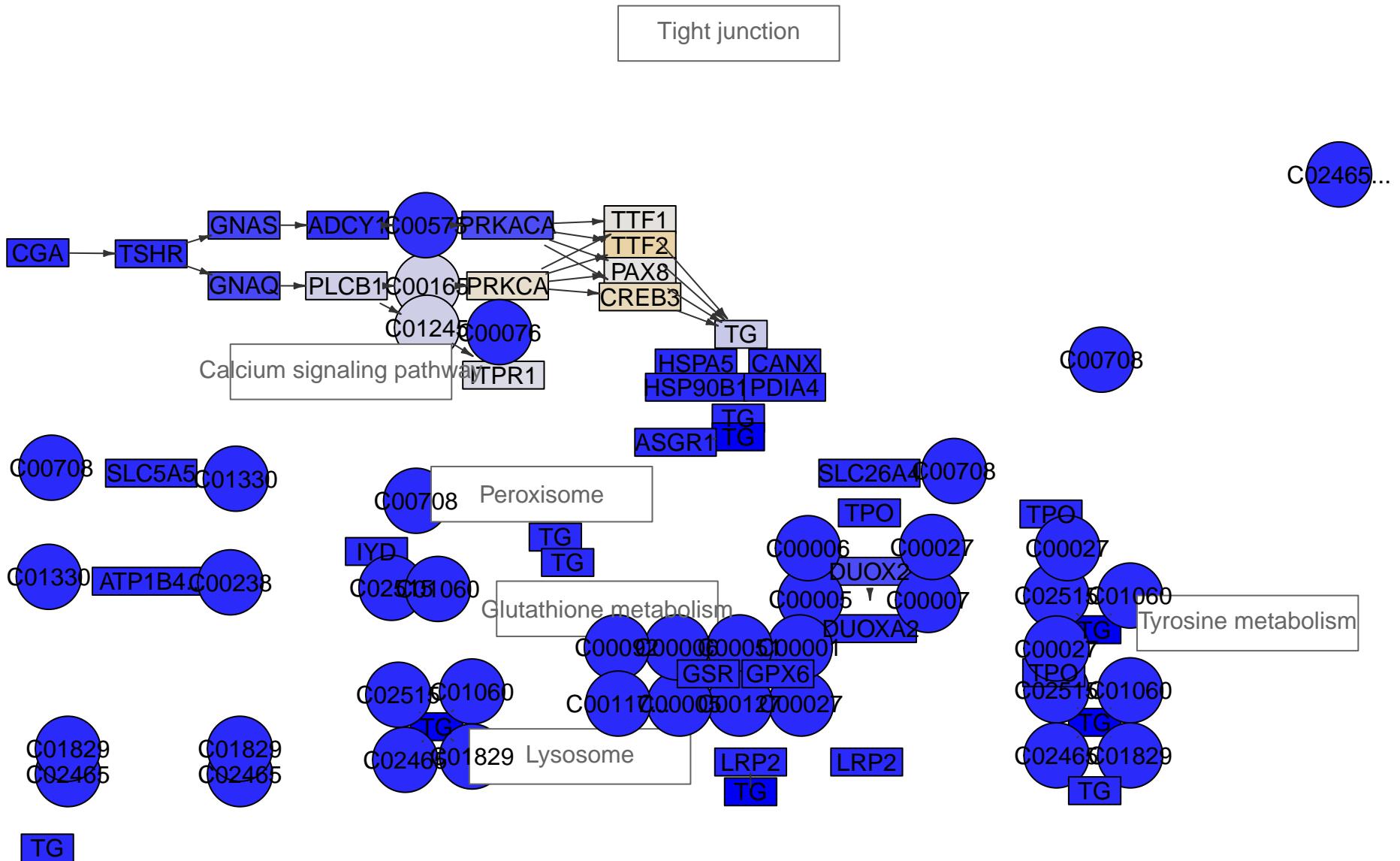
Thyroid hormone synthesis
MPI-027



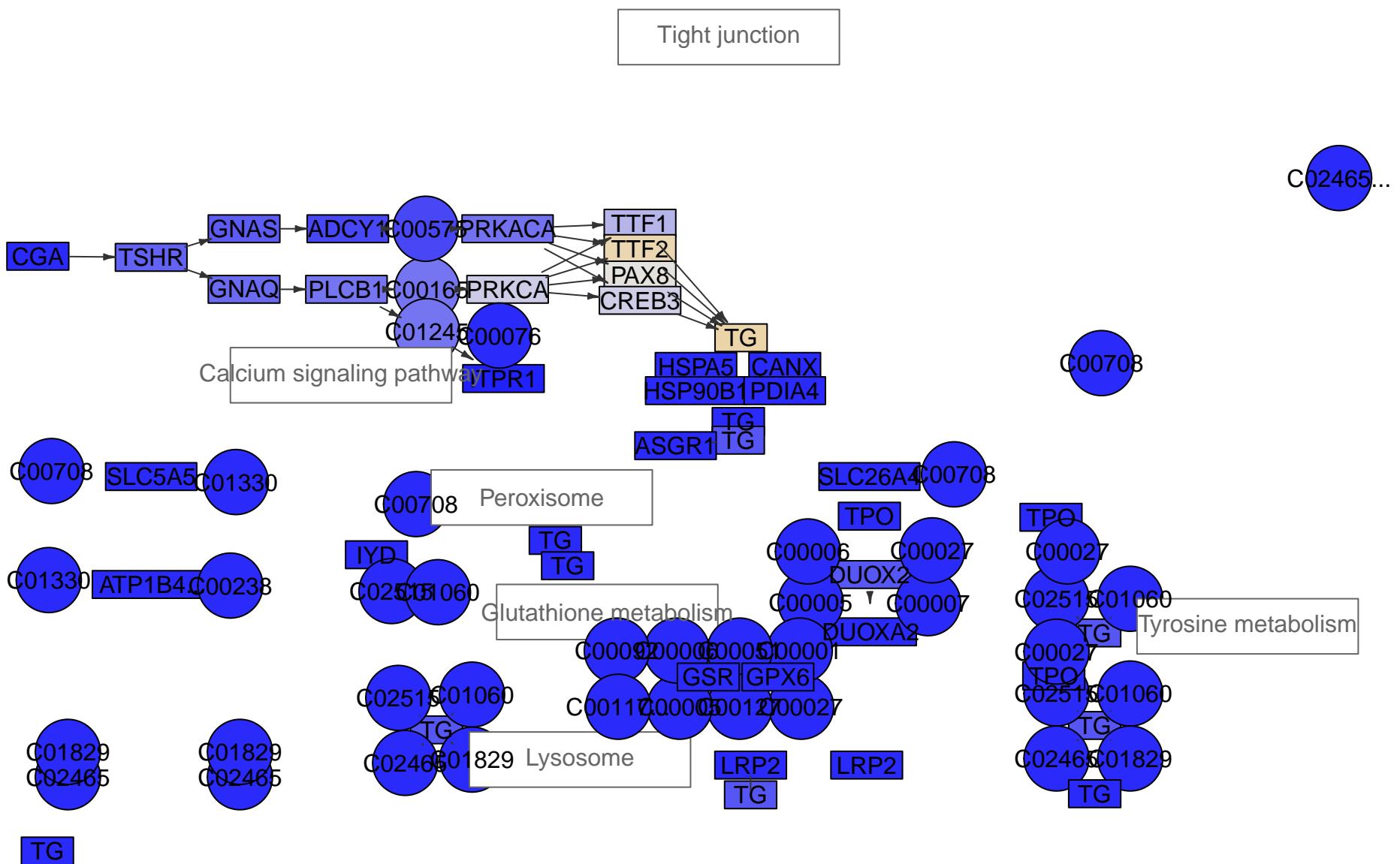
Thyroid hormone synthesis
MPI-028



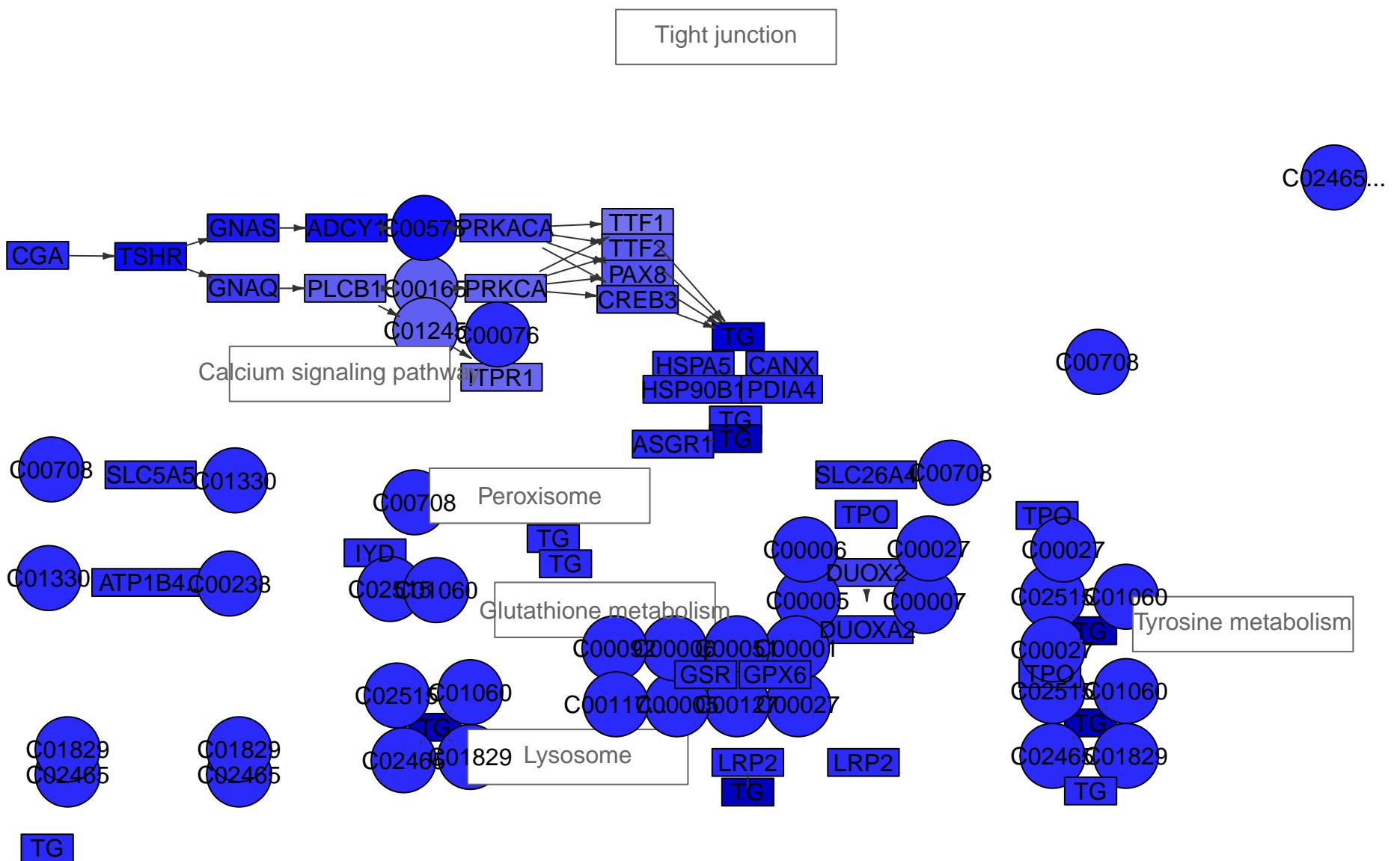
Thyroid hormone synthesis
MPI-032



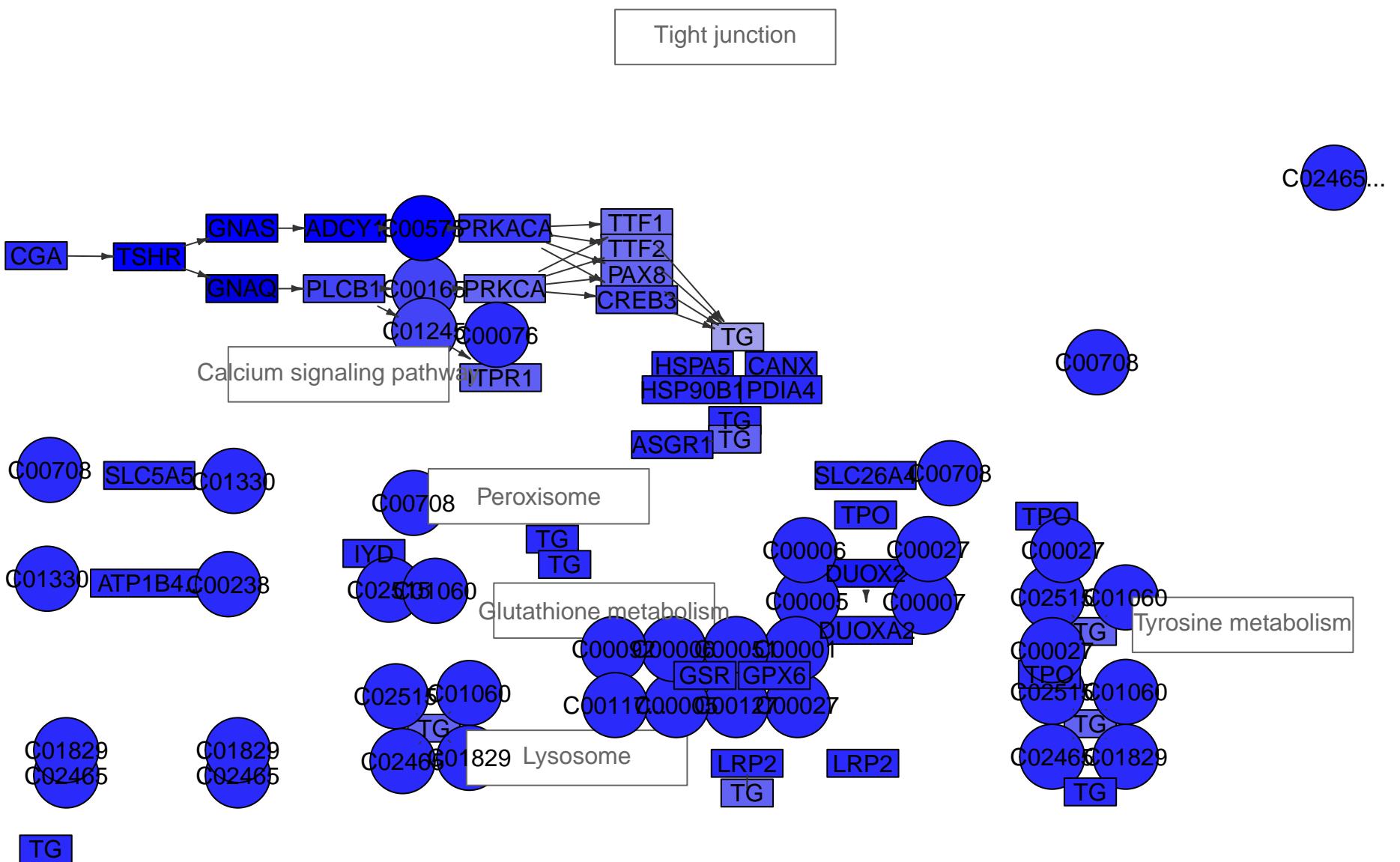
Thyroid hormone synthesis
MPI-033



Thyroid hormone synthesis
MPI-034



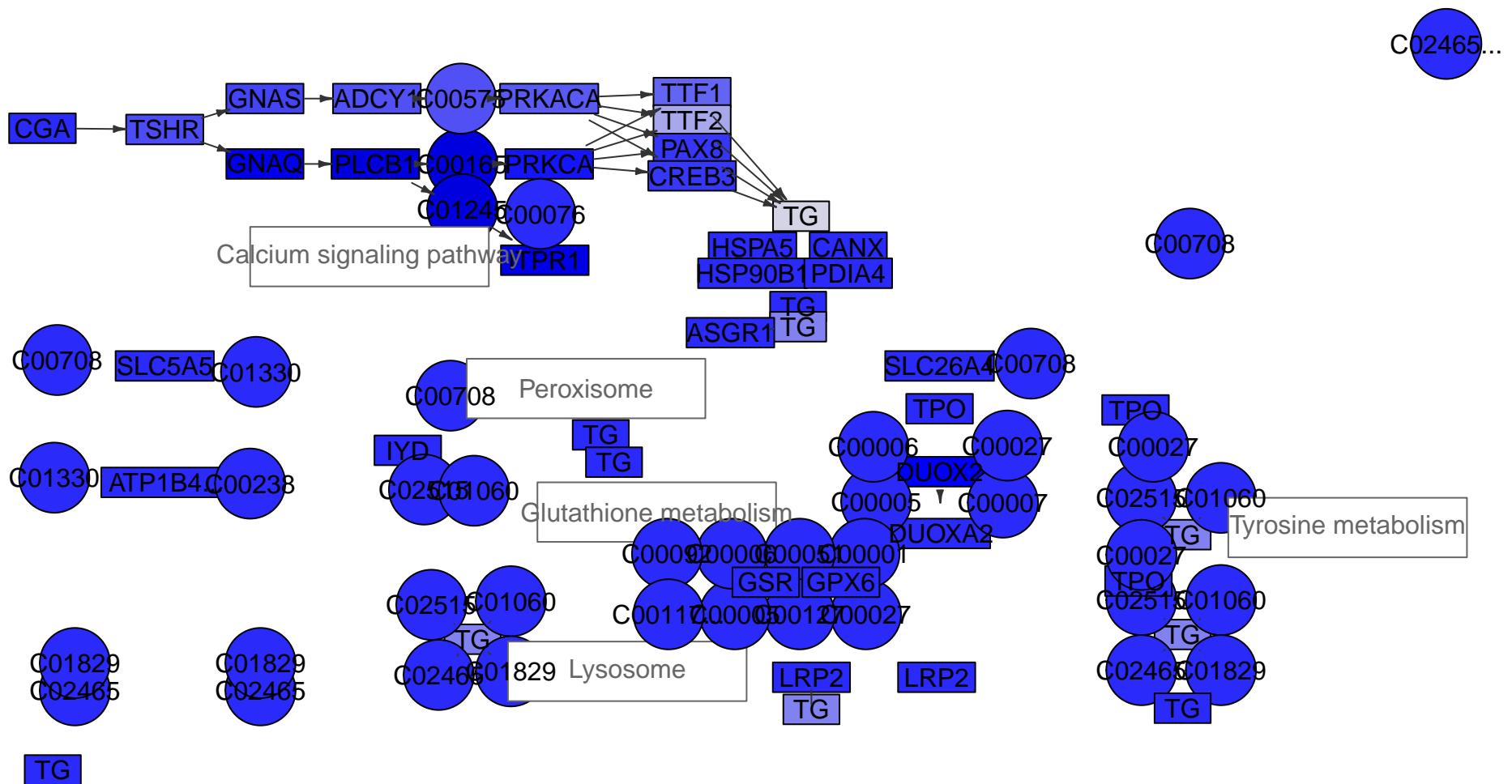
Thyroid hormone synthesis
MPI-043



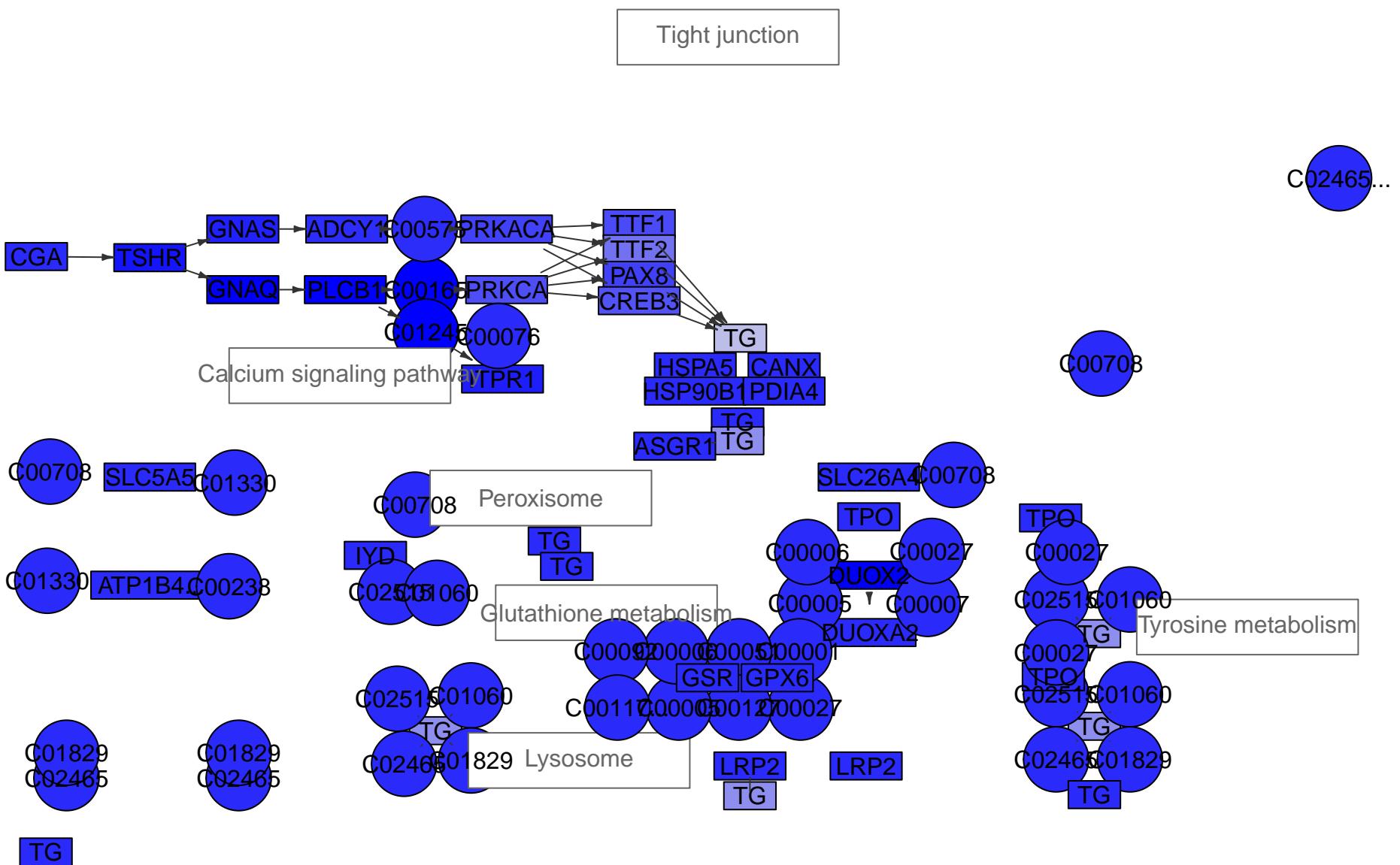
Thyroid hormone synthesis

MPI-044

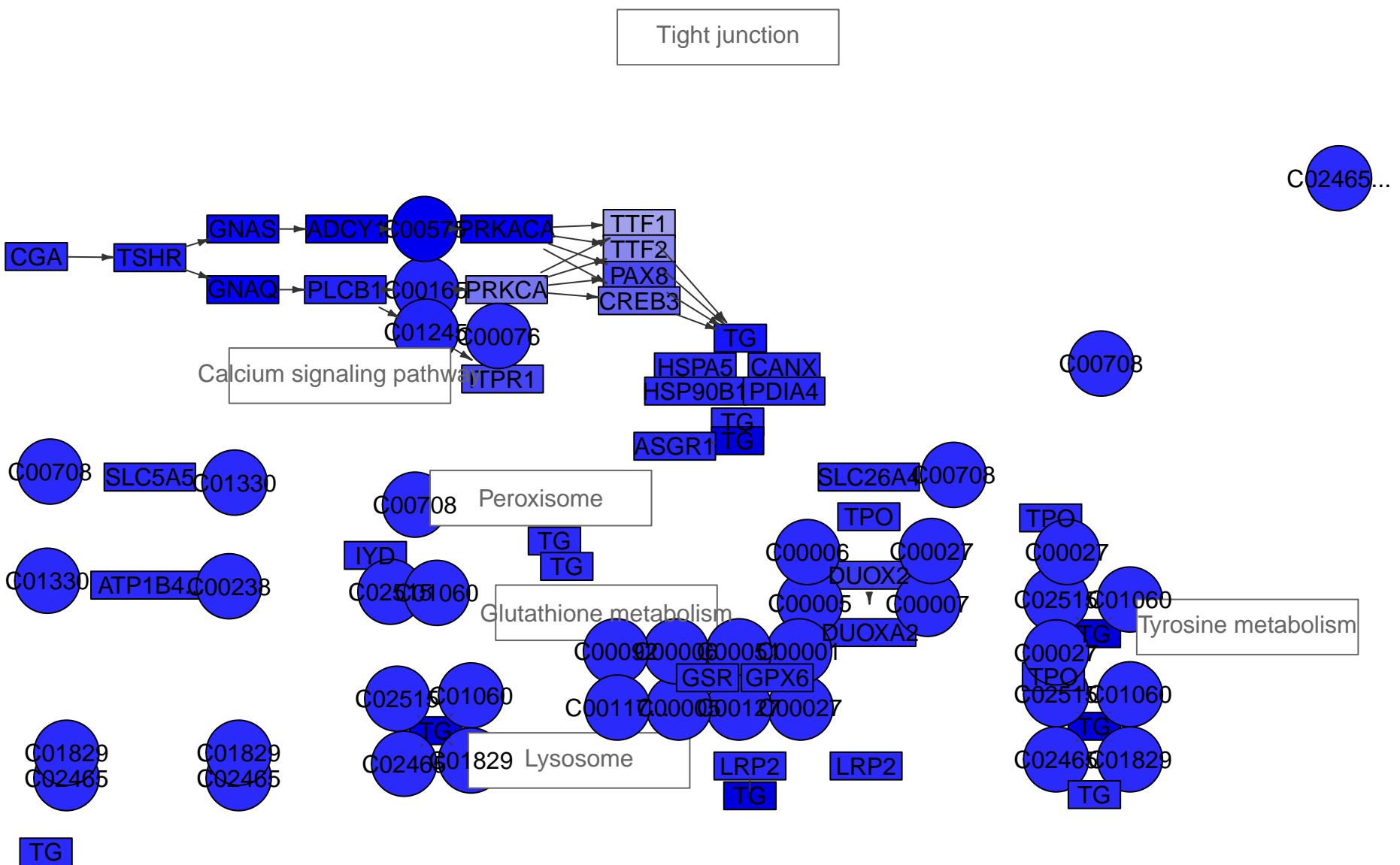
Tight junction



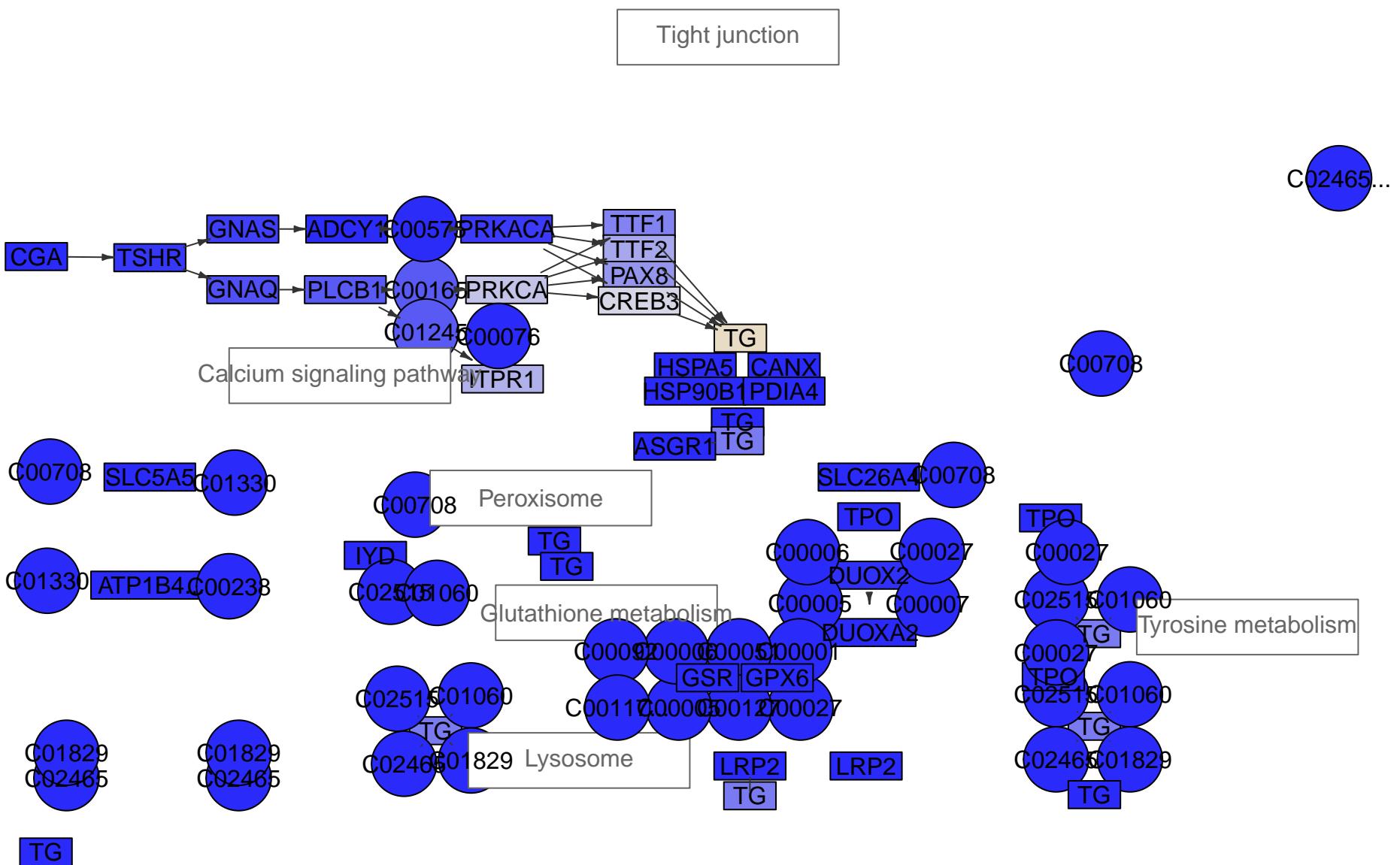
Thyroid hormone synthesis
MPI-048



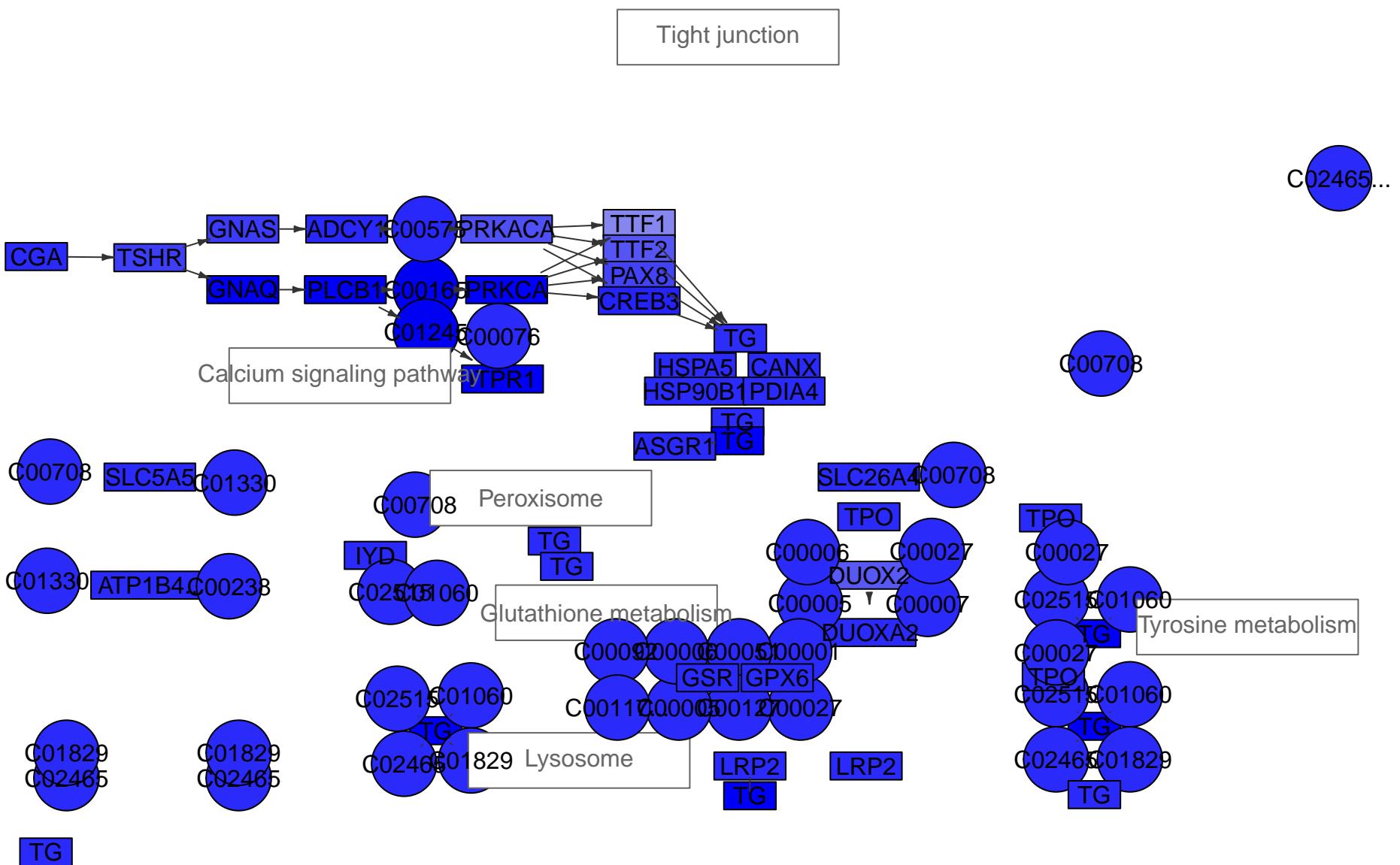
Thyroid hormone synthesis
MPI-055



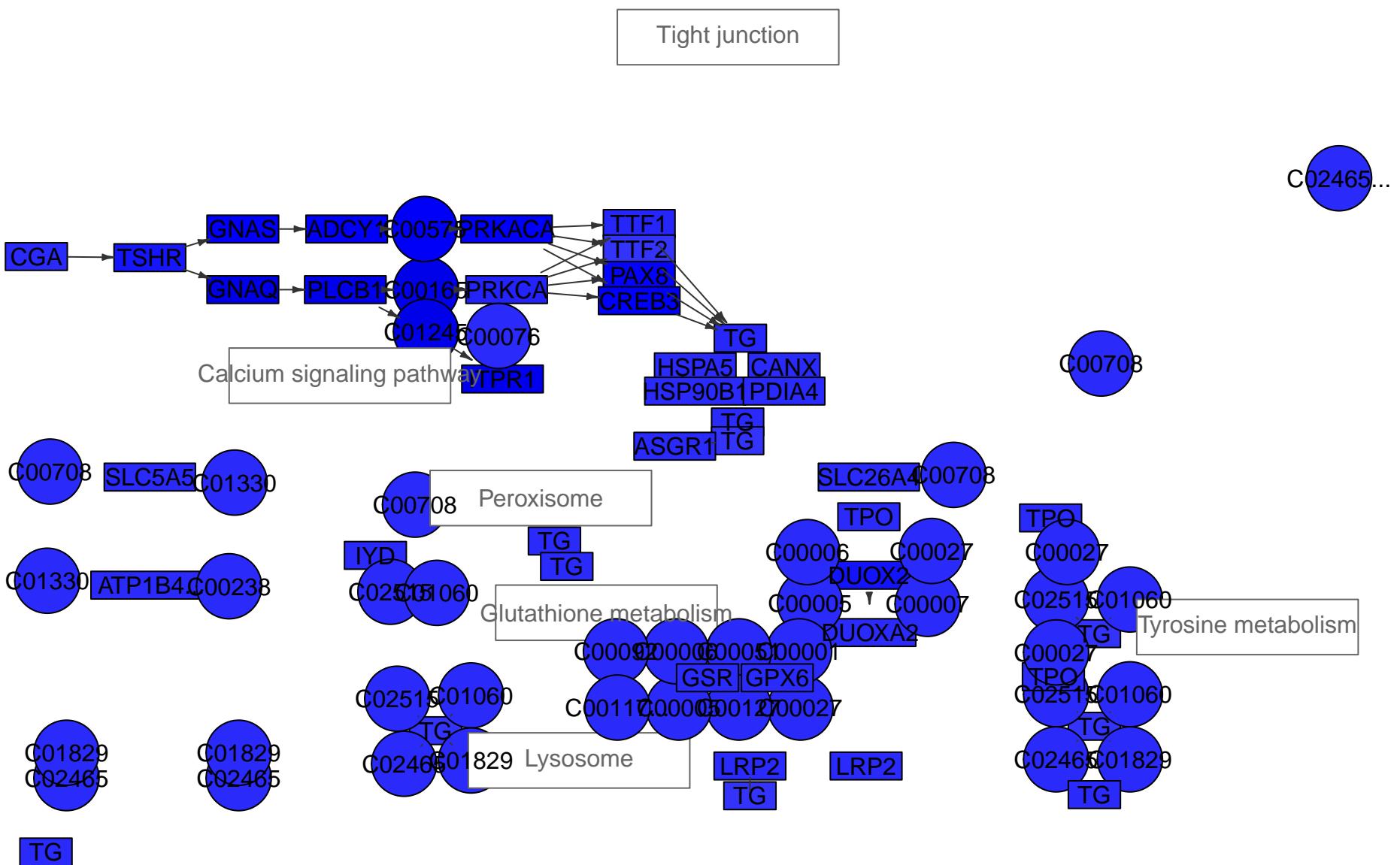
Thyroid hormone synthesis
MPI-065



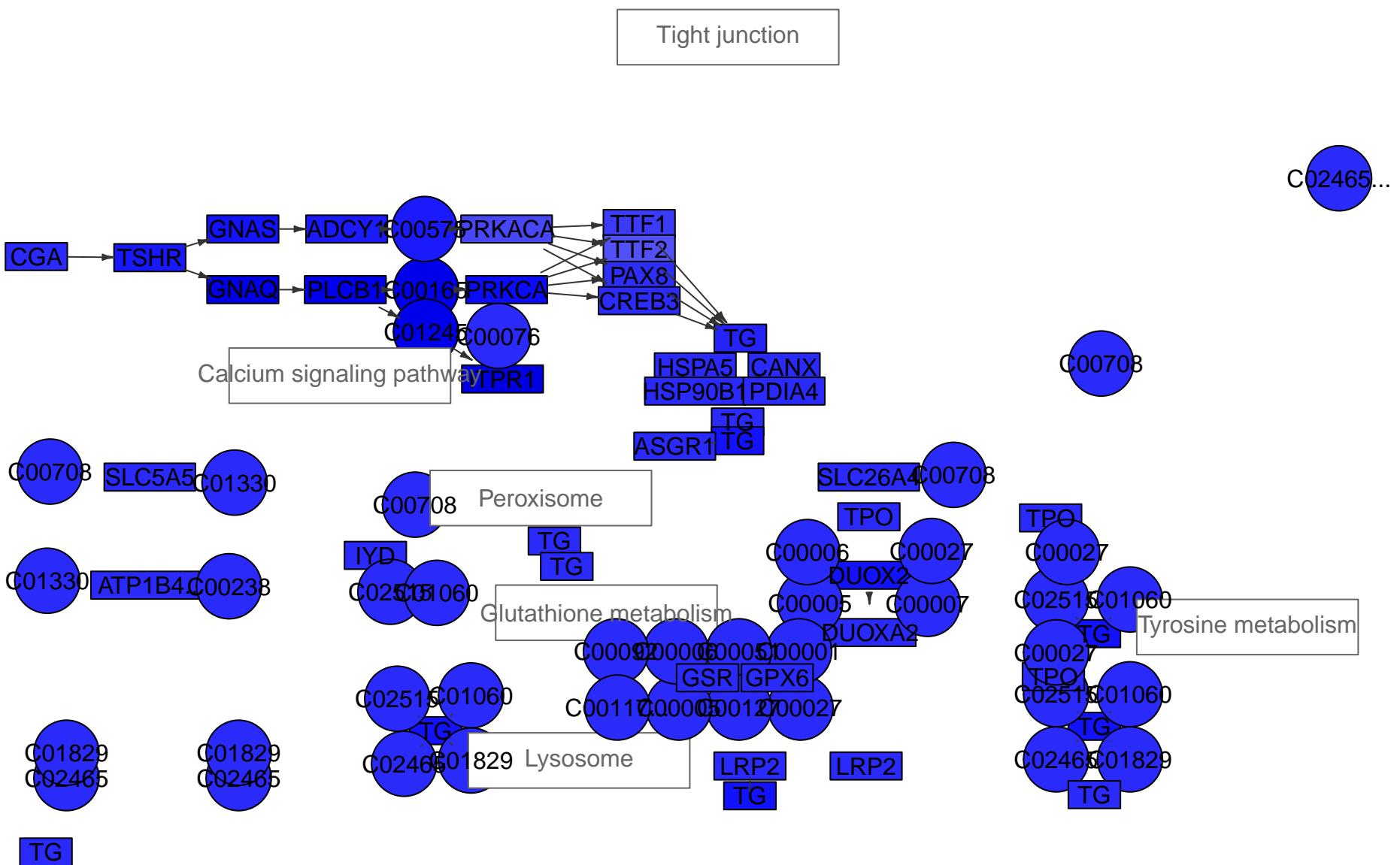
Thyroid hormone synthesis
MPI-071



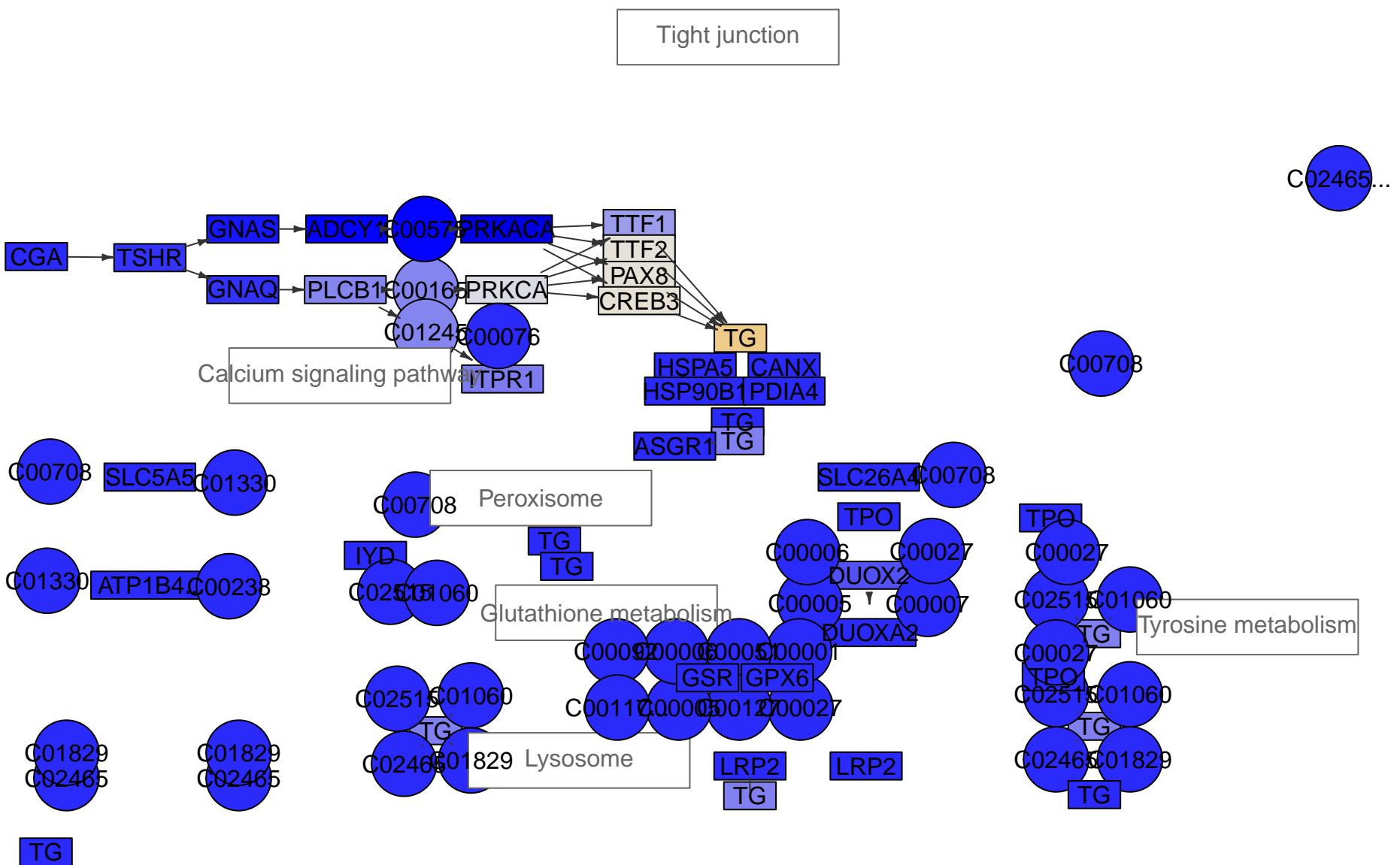
Thyroid hormone synthesis
MPI-075



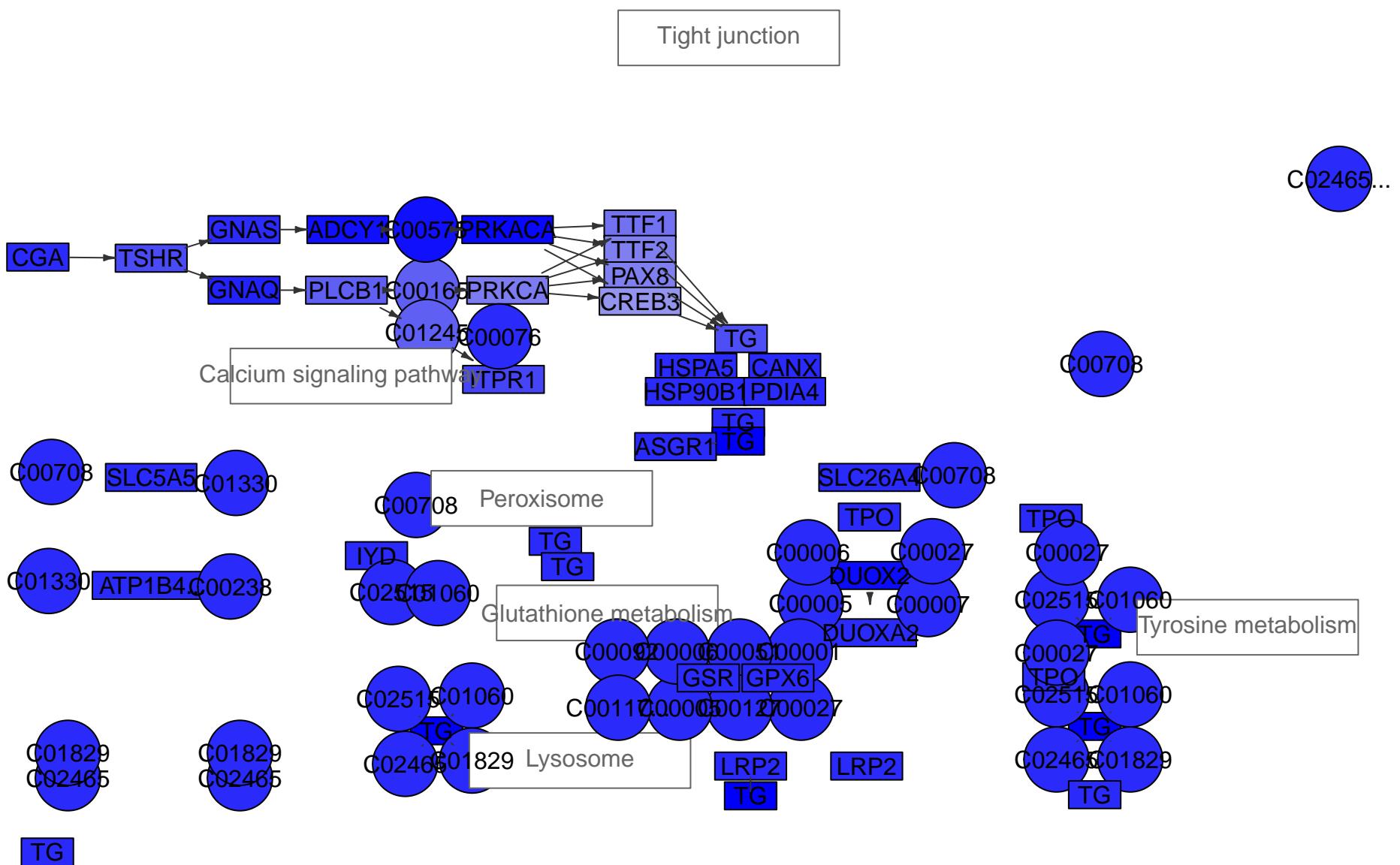
Thyroid hormone synthesis
MPI-077



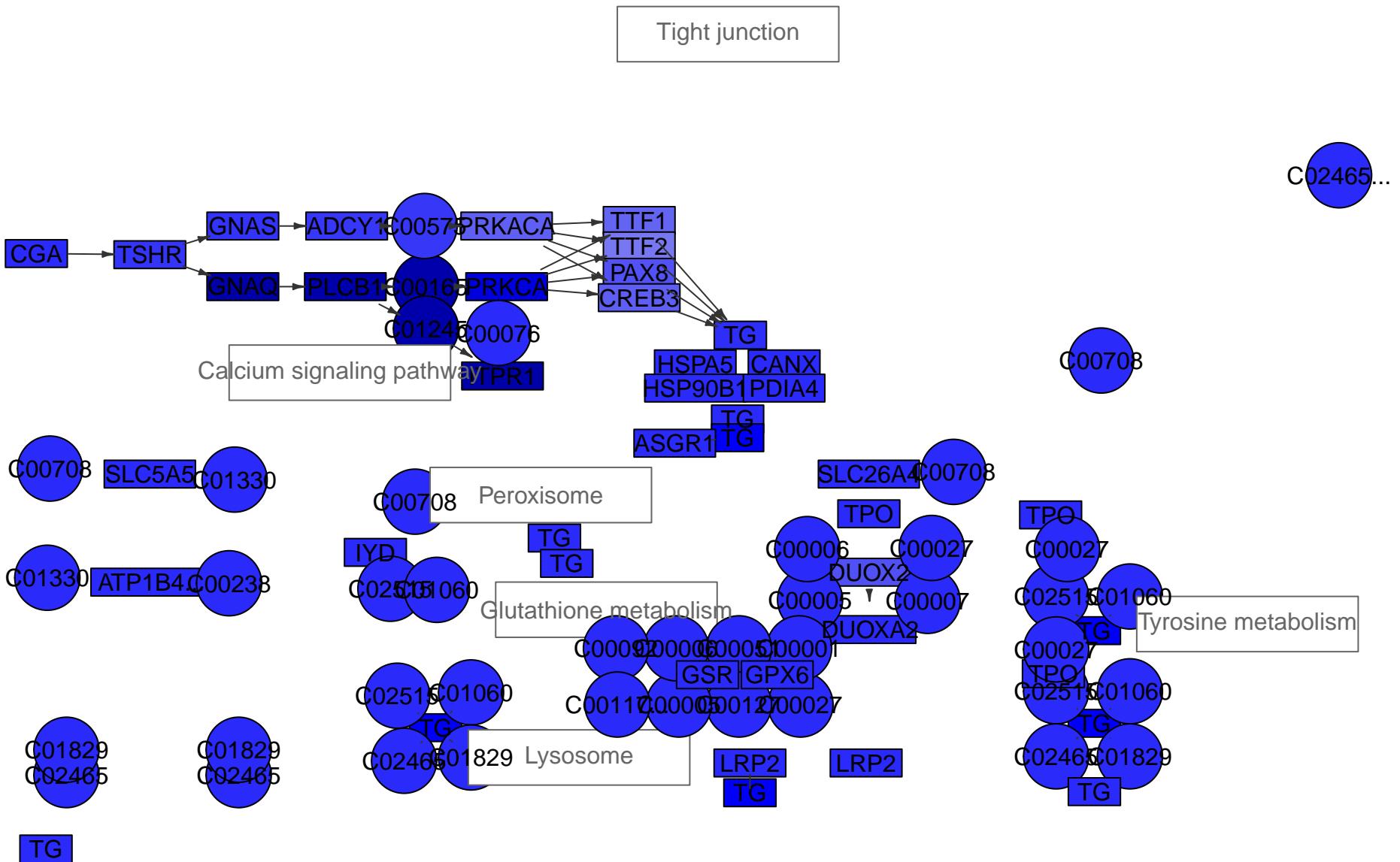
Thyroid hormone synthesis
MPI-078



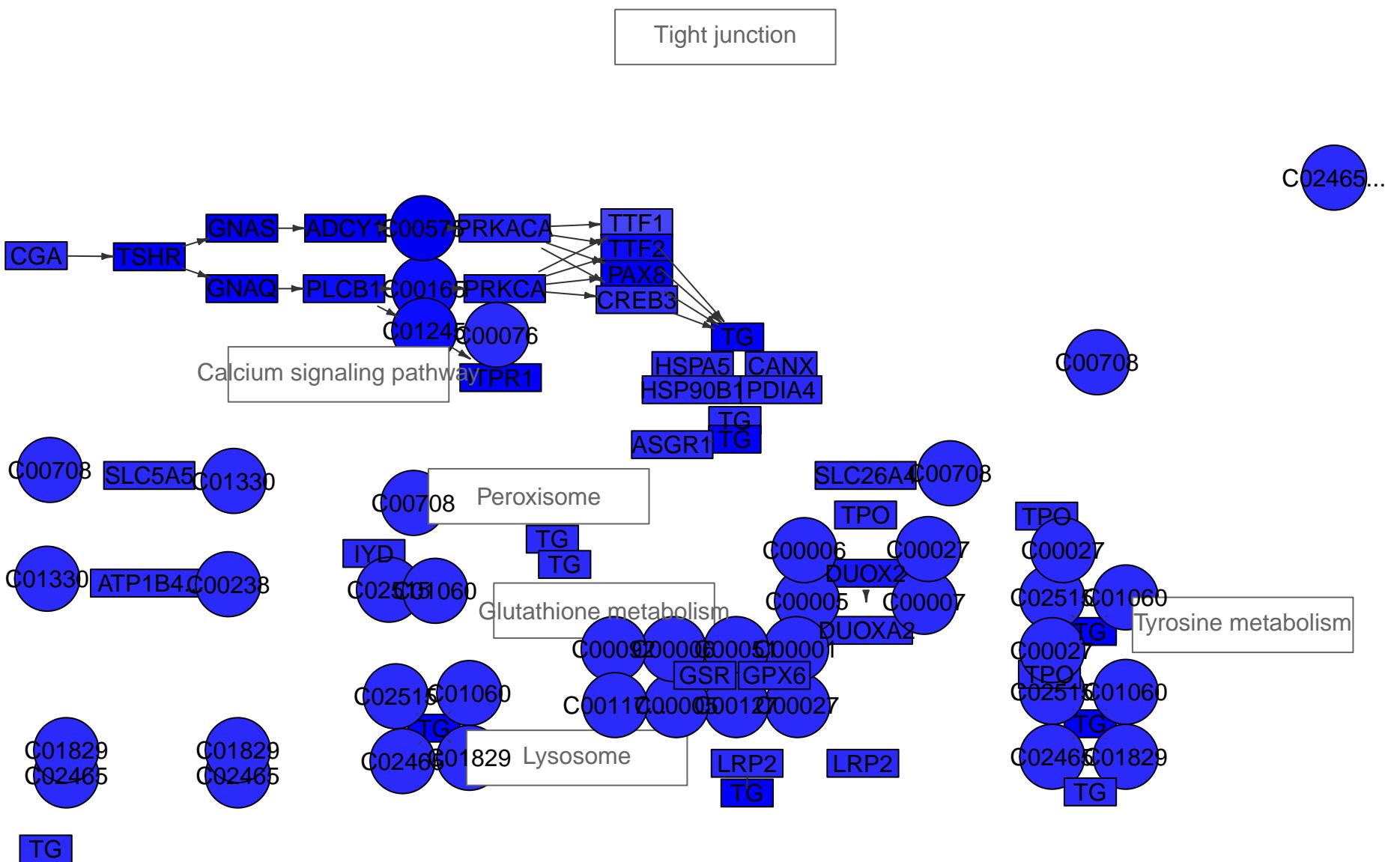
Thyroid hormone synthesis
MPI-079



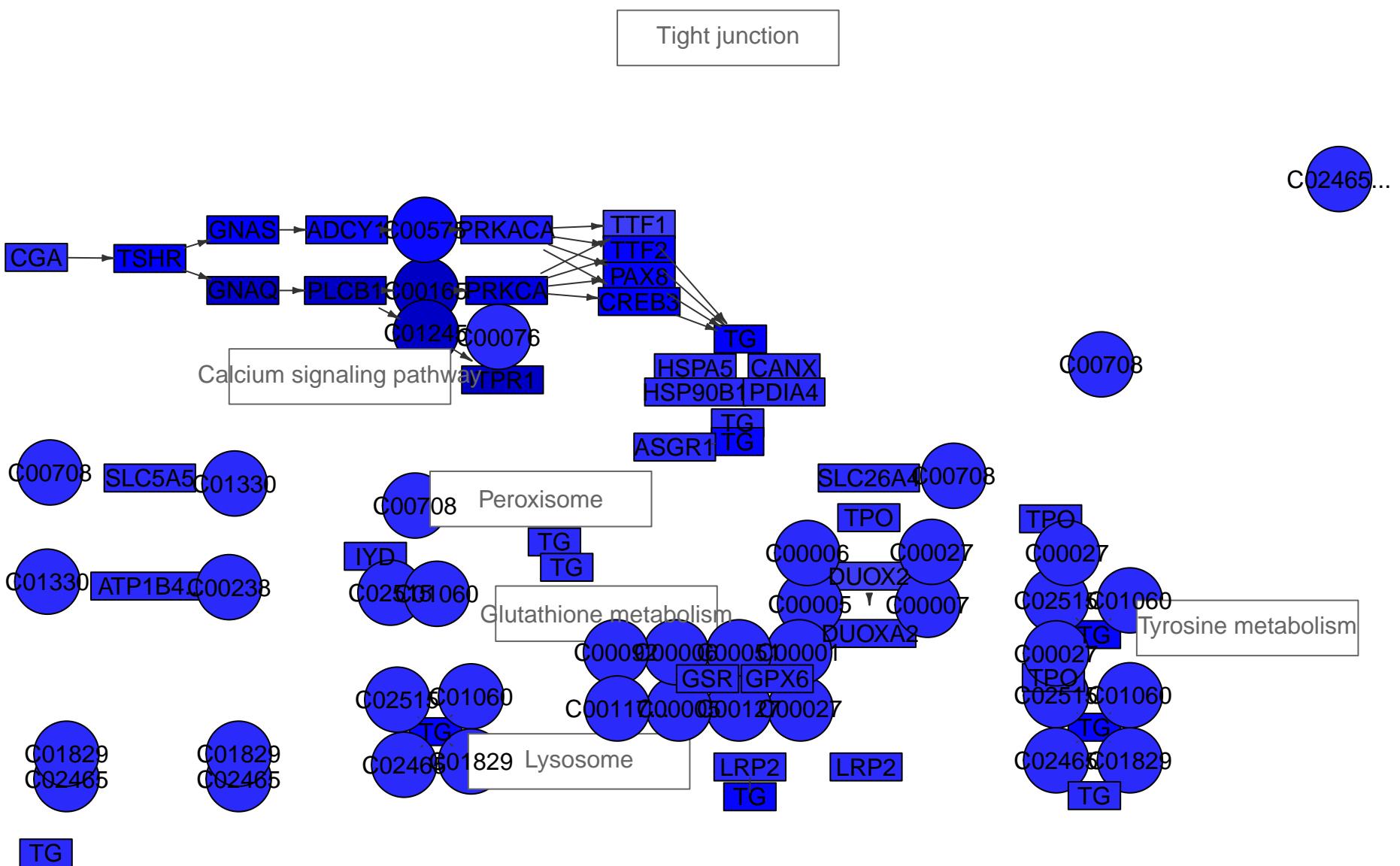
Thyroid hormone synthesis
MPI-080



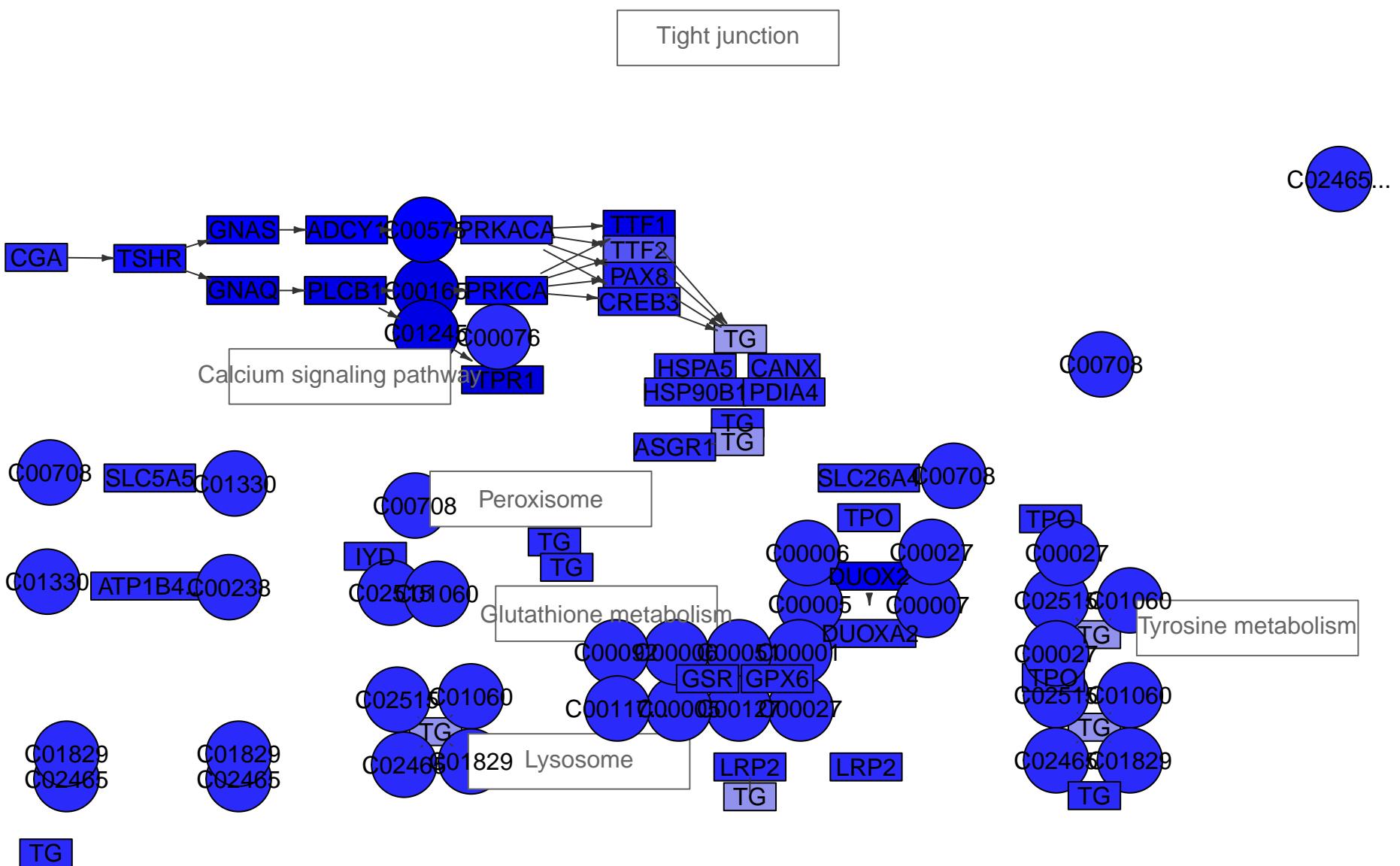
Thyroid hormone synthesis
MPI-081



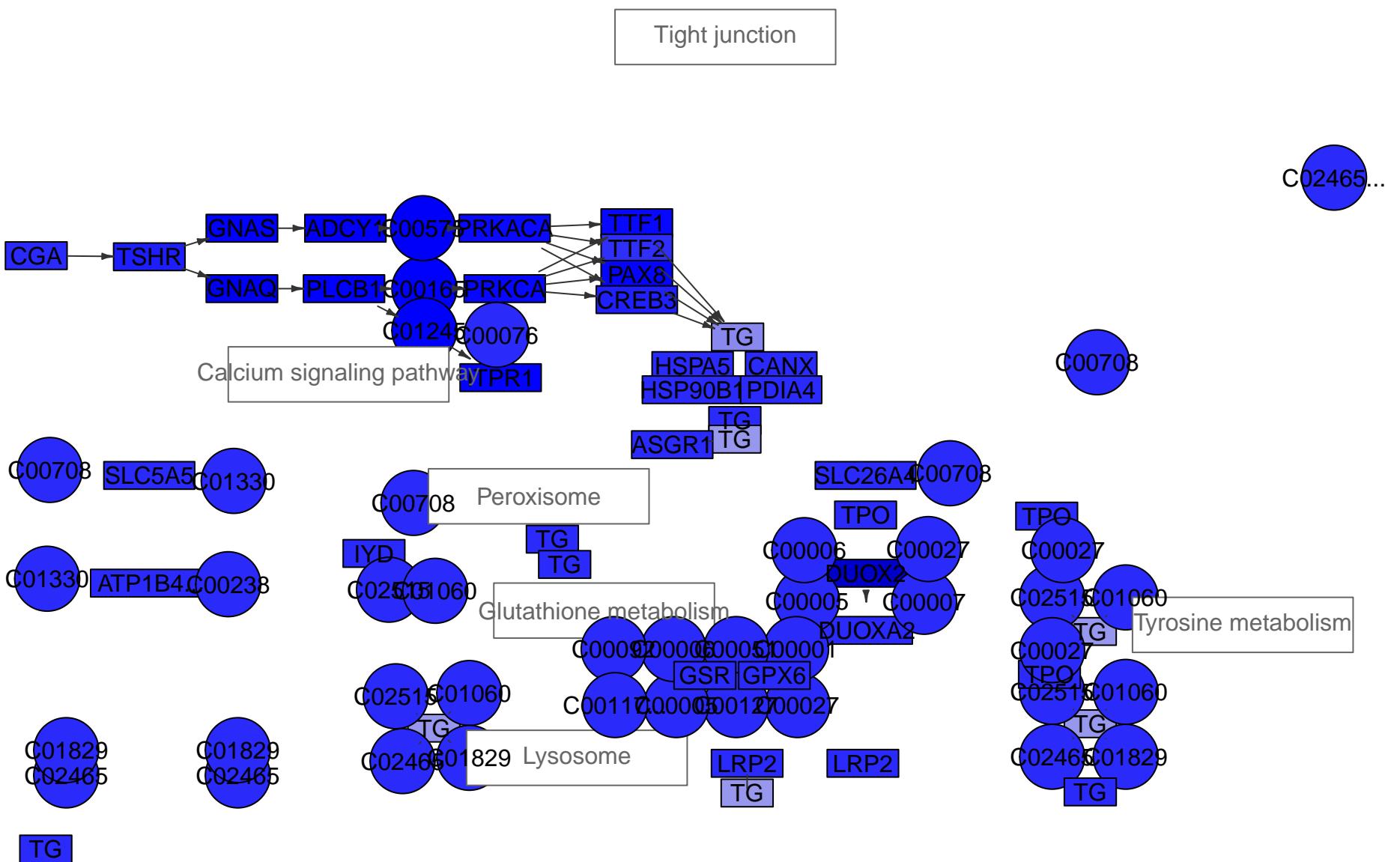
Thyroid hormone synthesis
MPI-082



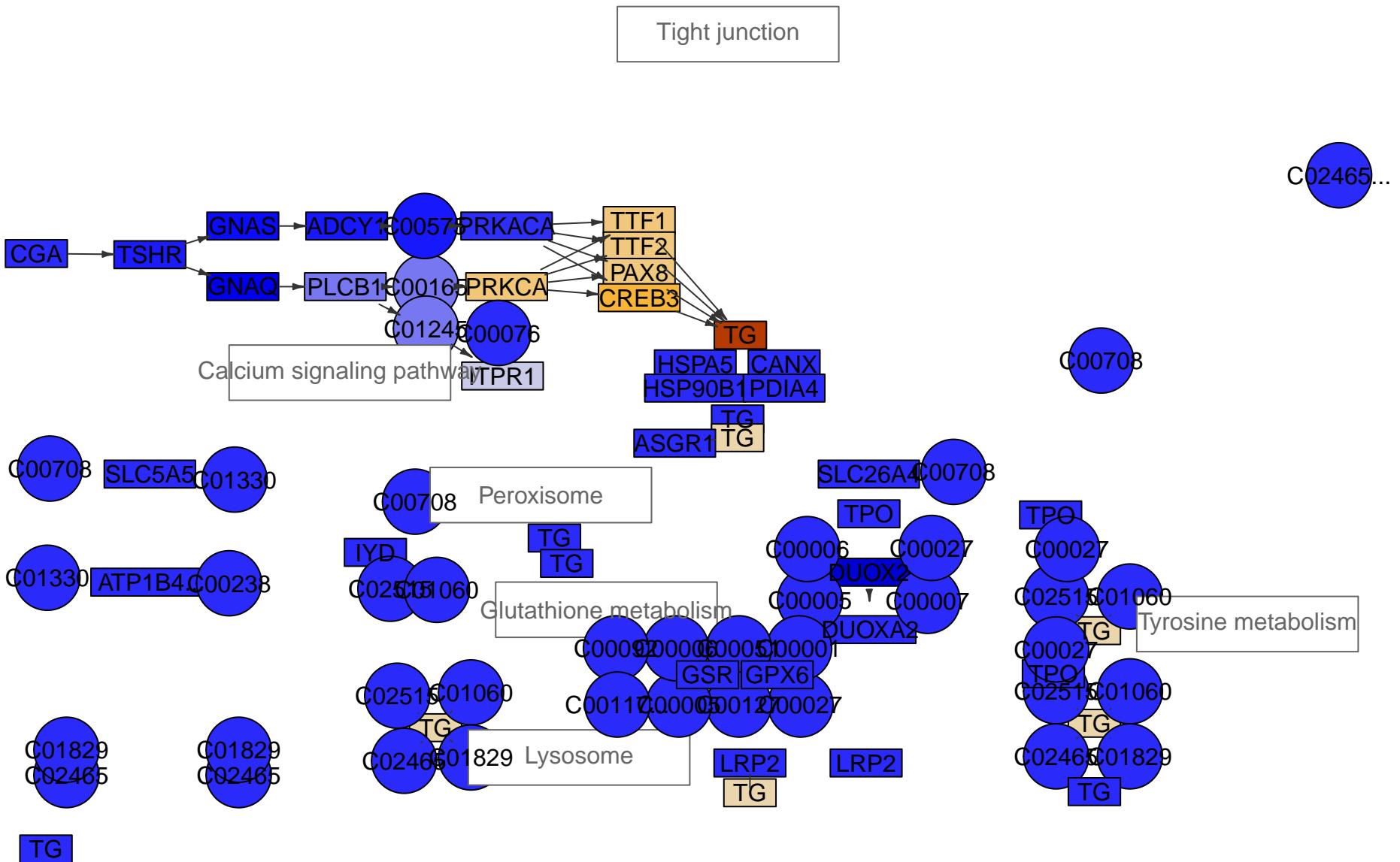
Thyroid hormone synthesis
MPI-084



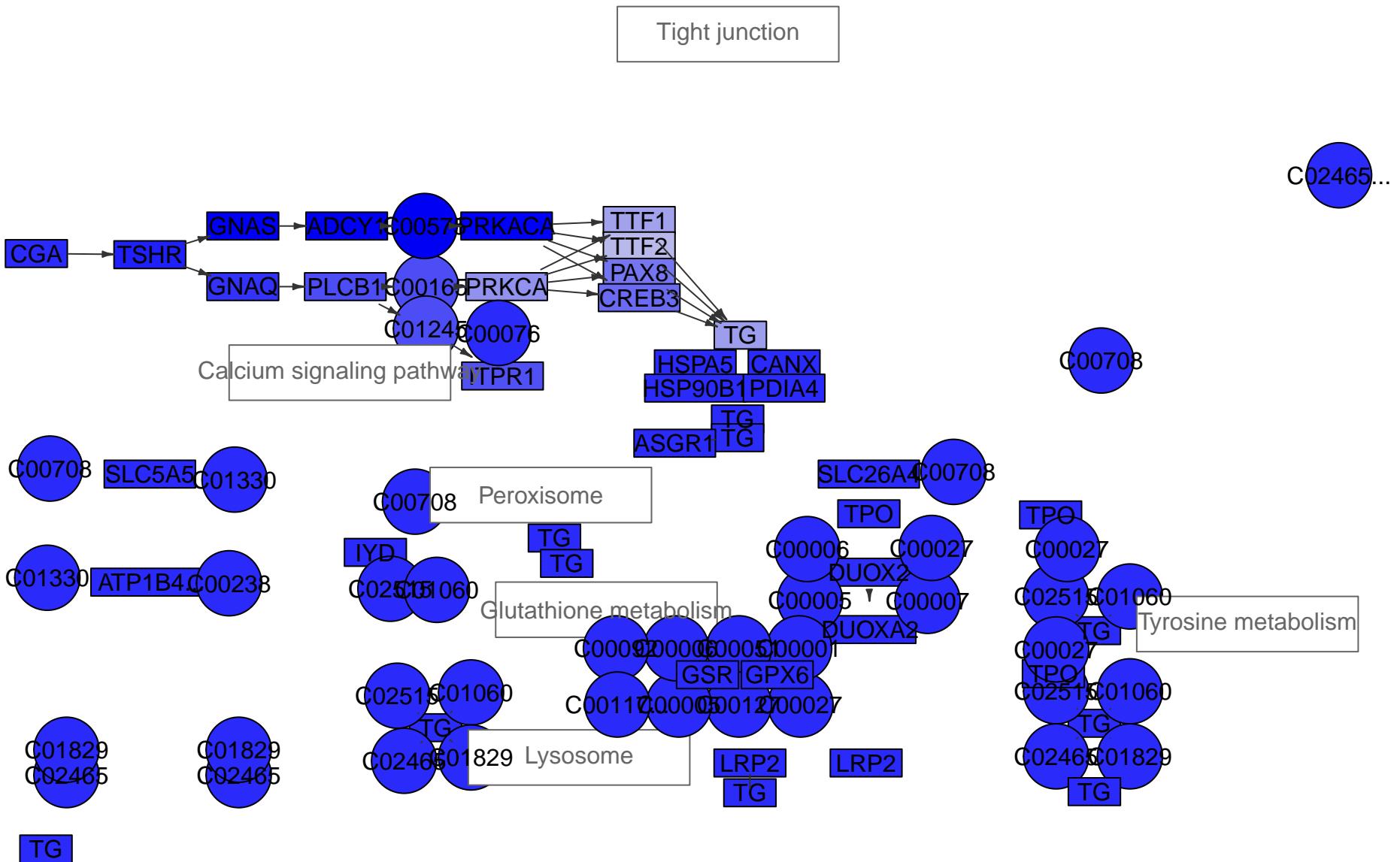
Thyroid hormone synthesis
MPI-085



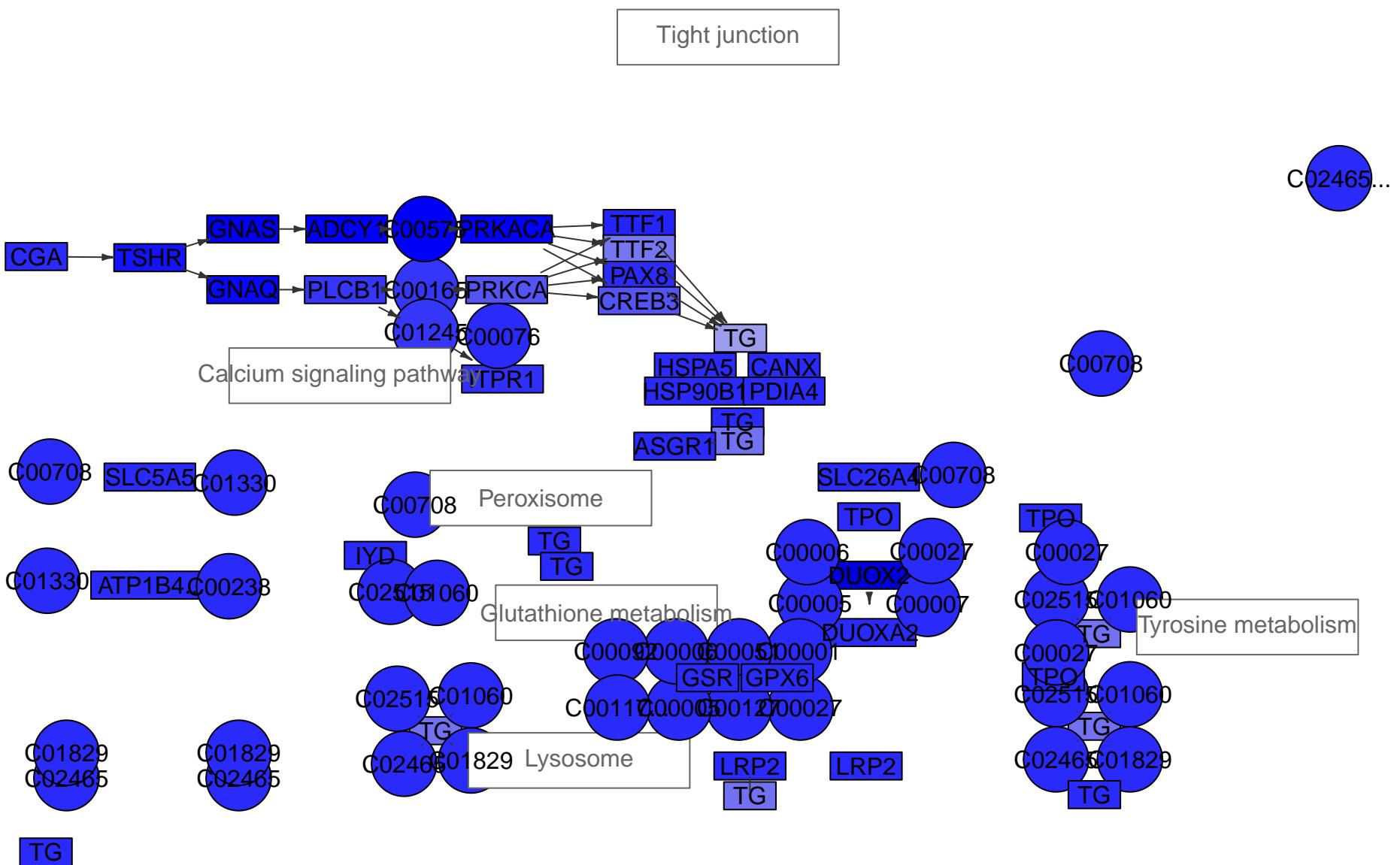
Thyroid hormone synthesis
MPI-086



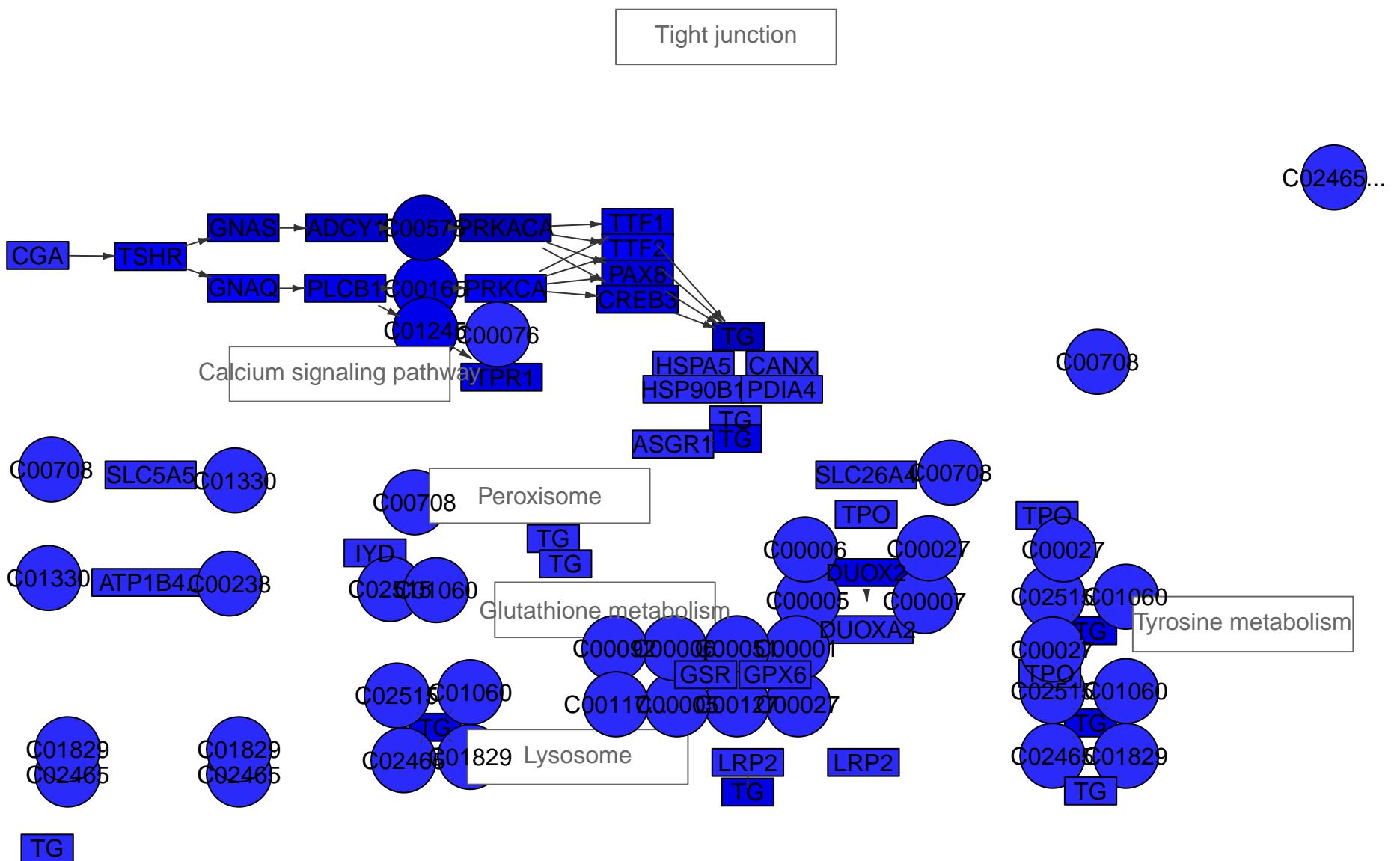
Thyroid hormone synthesis
MPI-087



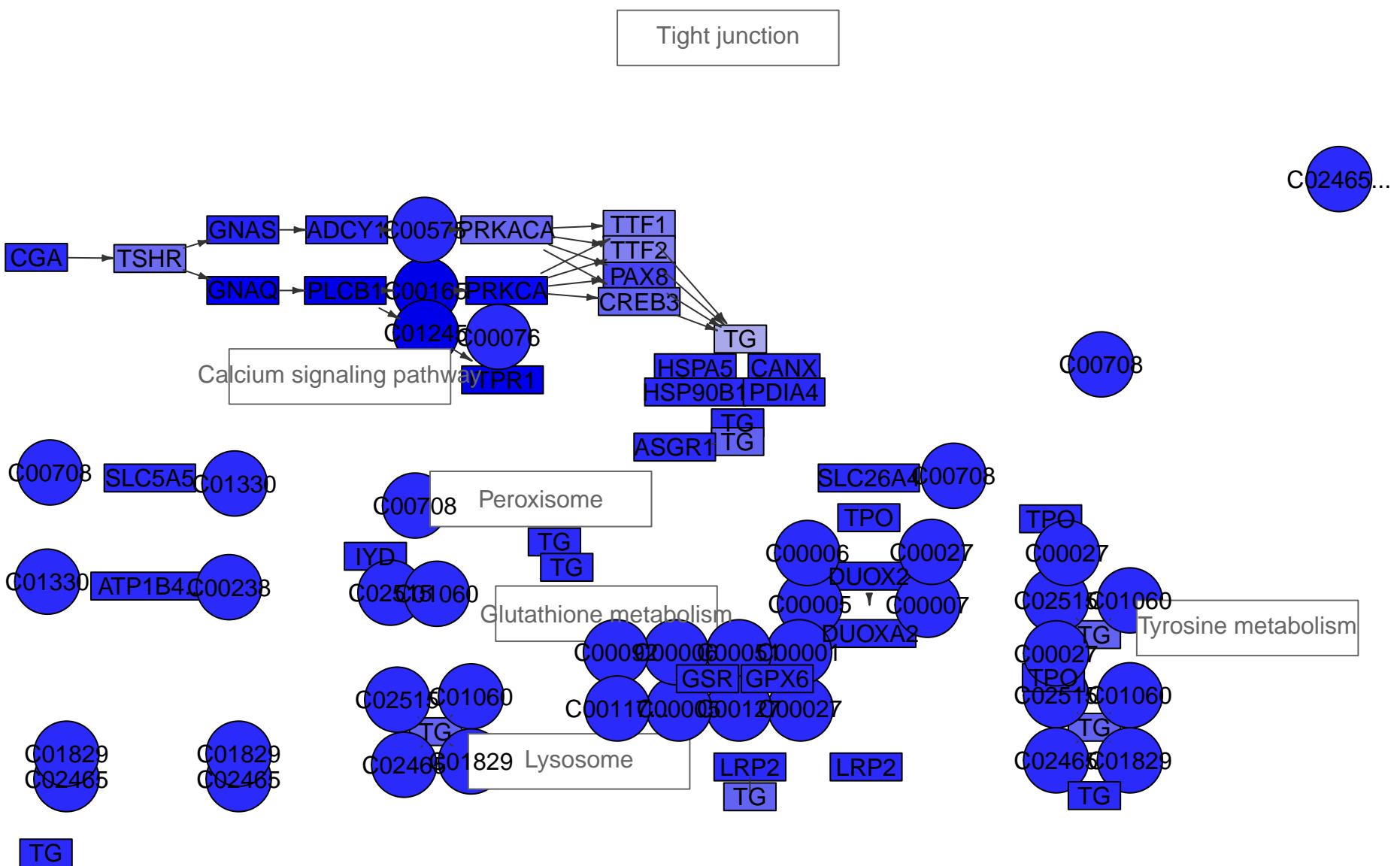
Thyroid hormone synthesis
MPI-089



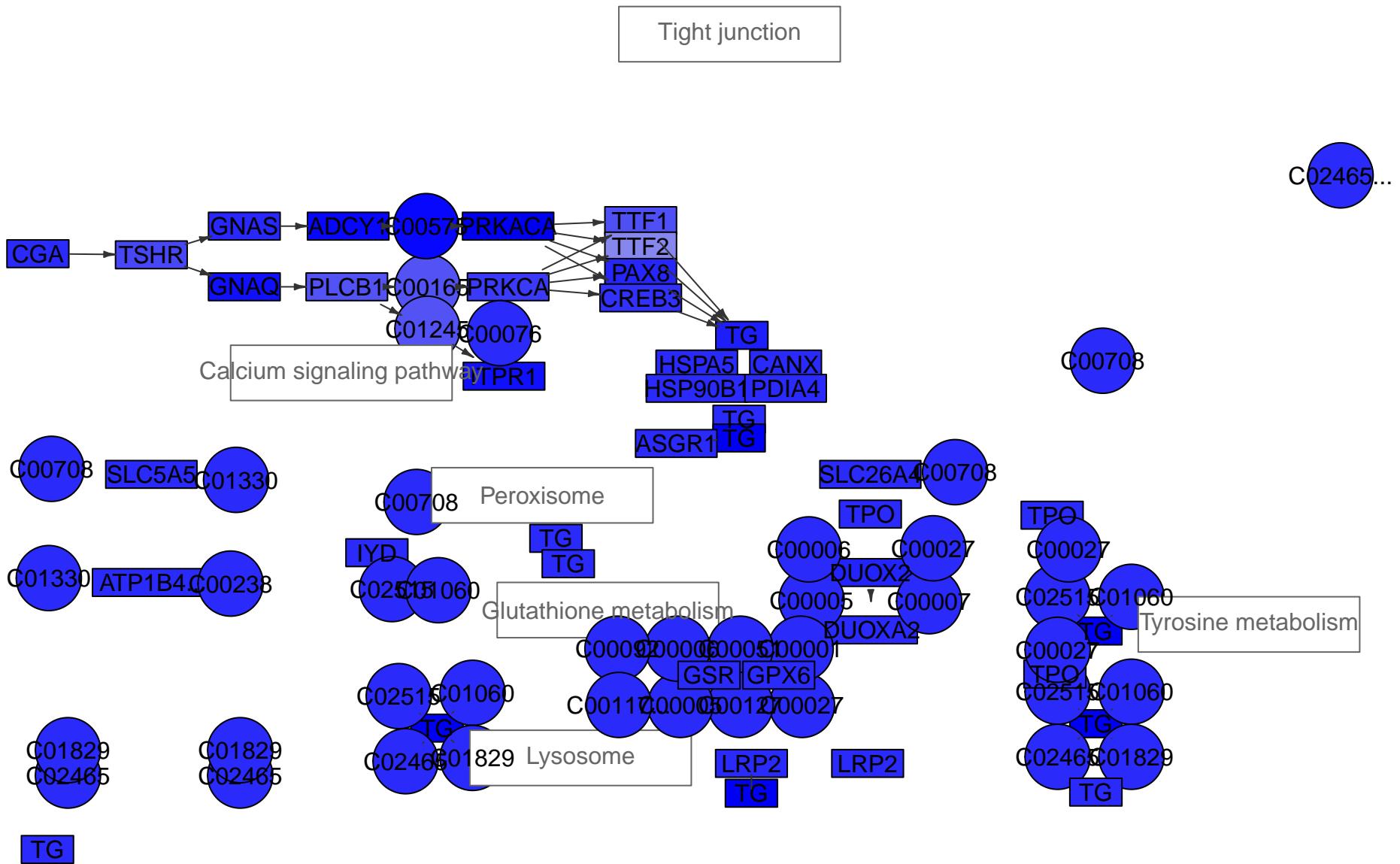
Thyroid hormone synthesis
MPI-090



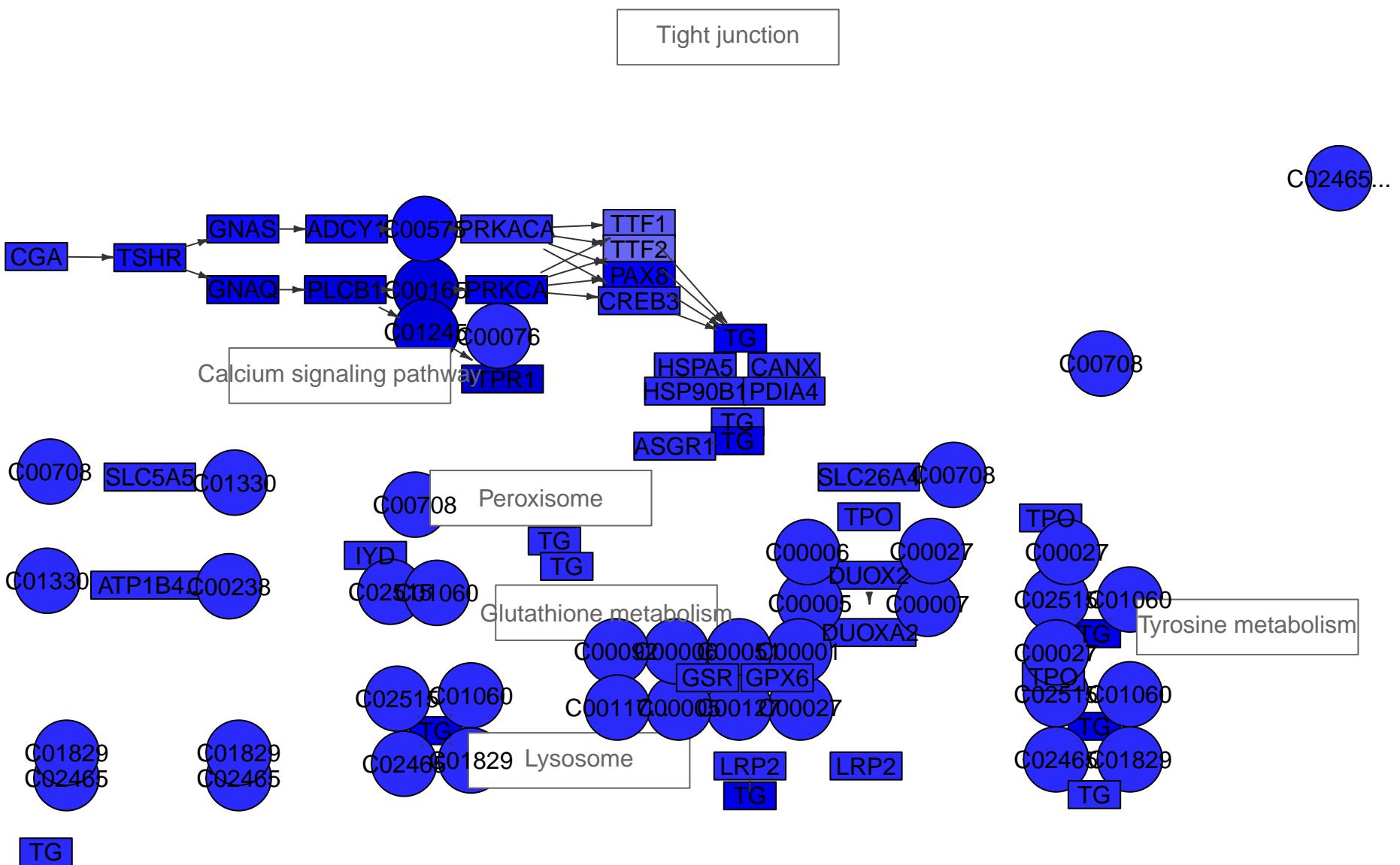
Thyroid hormone synthesis
MPI-091



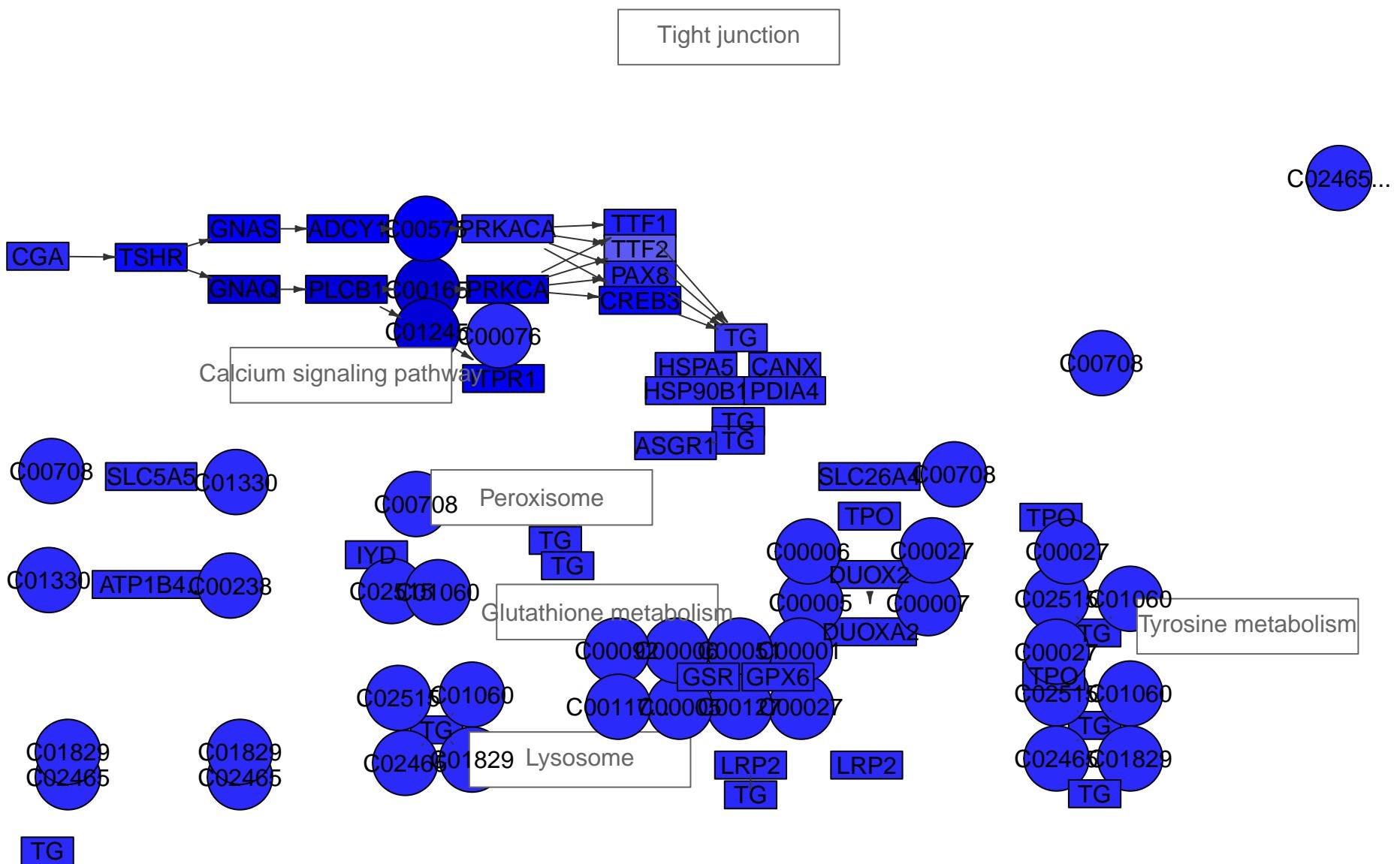
Thyroid hormone synthesis
MPI-095



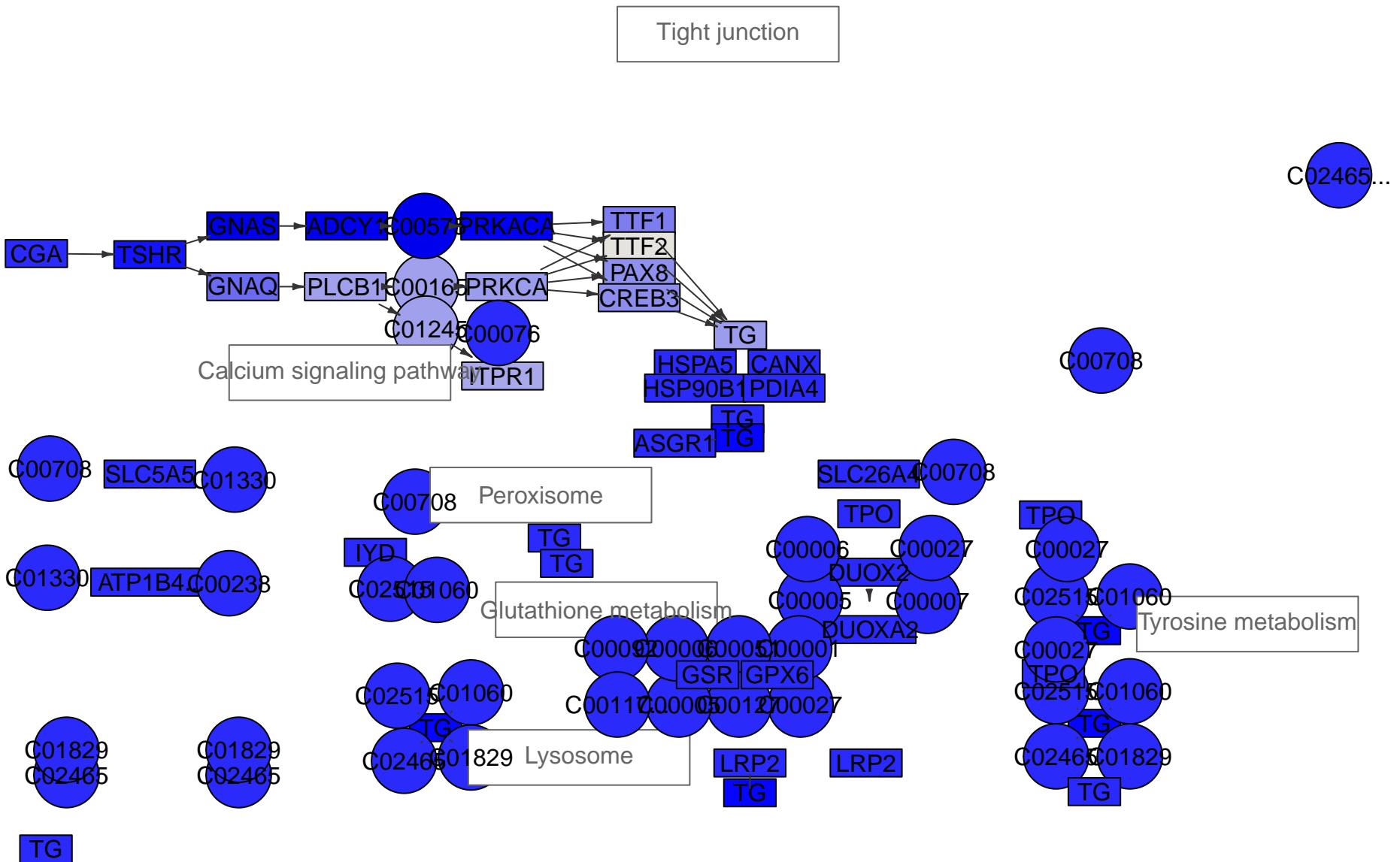
Thyroid hormone synthesis
MPI-101



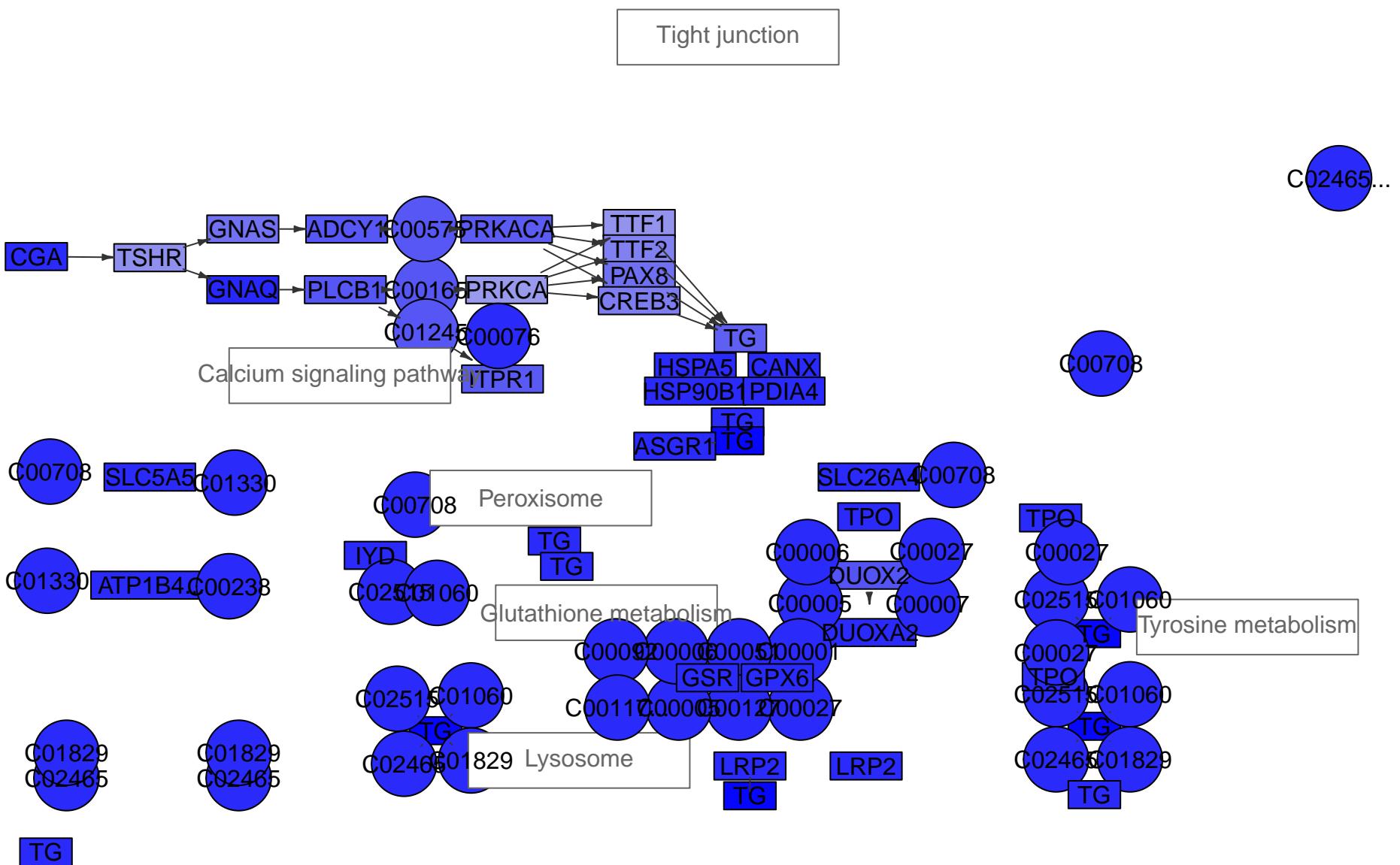
Thyroid hormone synthesis
MPI-114



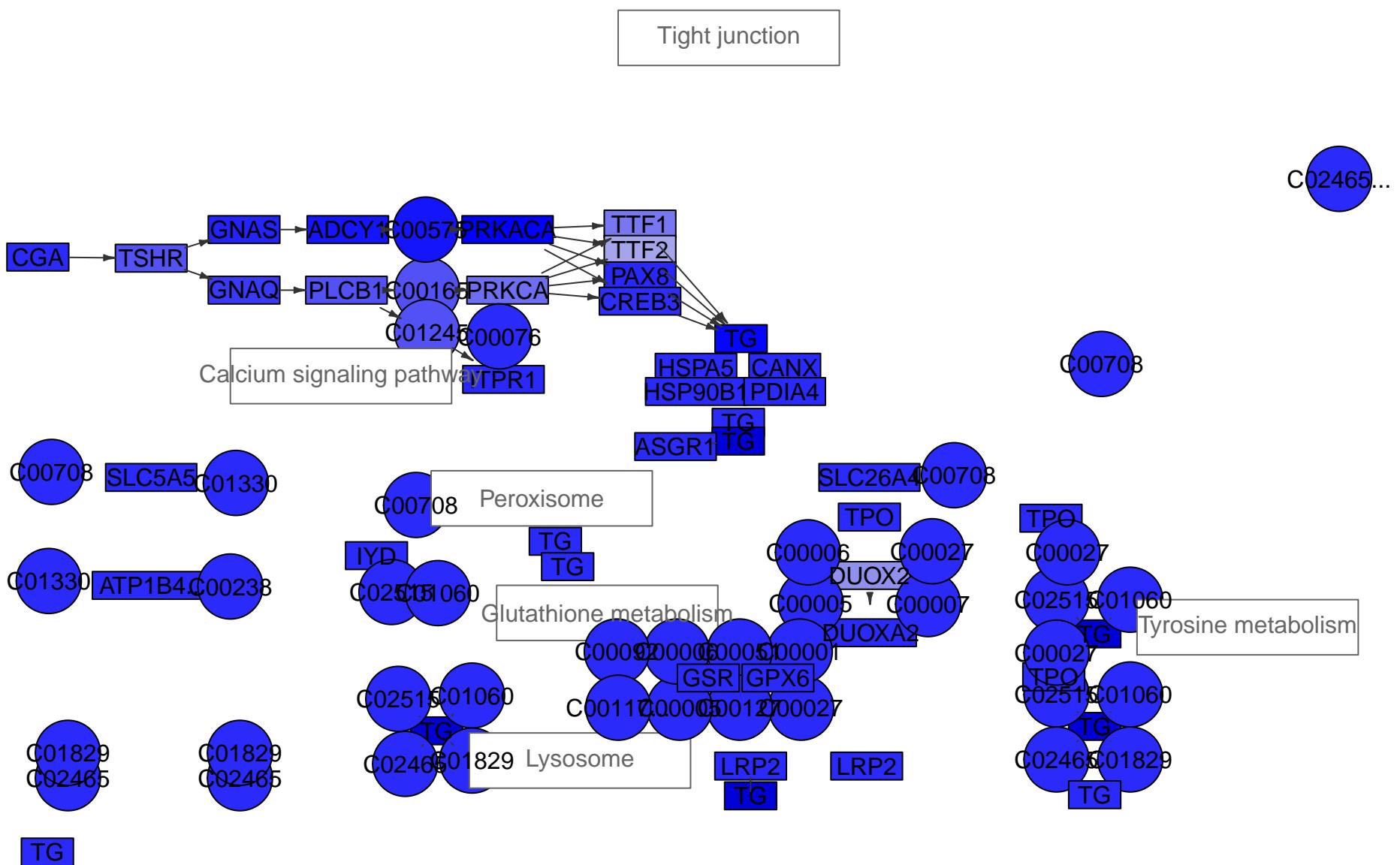
Thyroid hormone synthesis
MPI-123



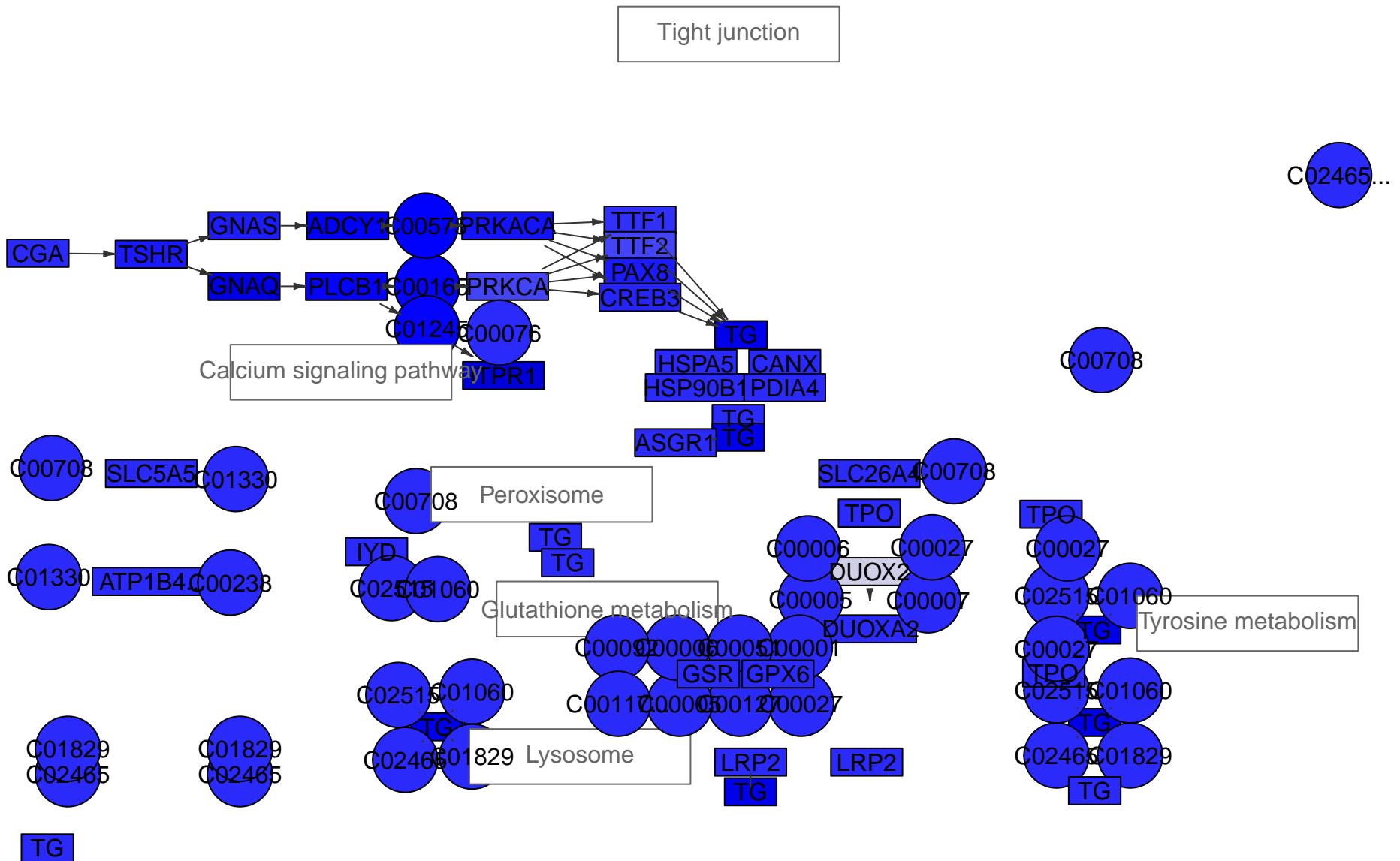
Thyroid hormone synthesis
MPI-138



Thyroid hormone synthesis
MPI-139

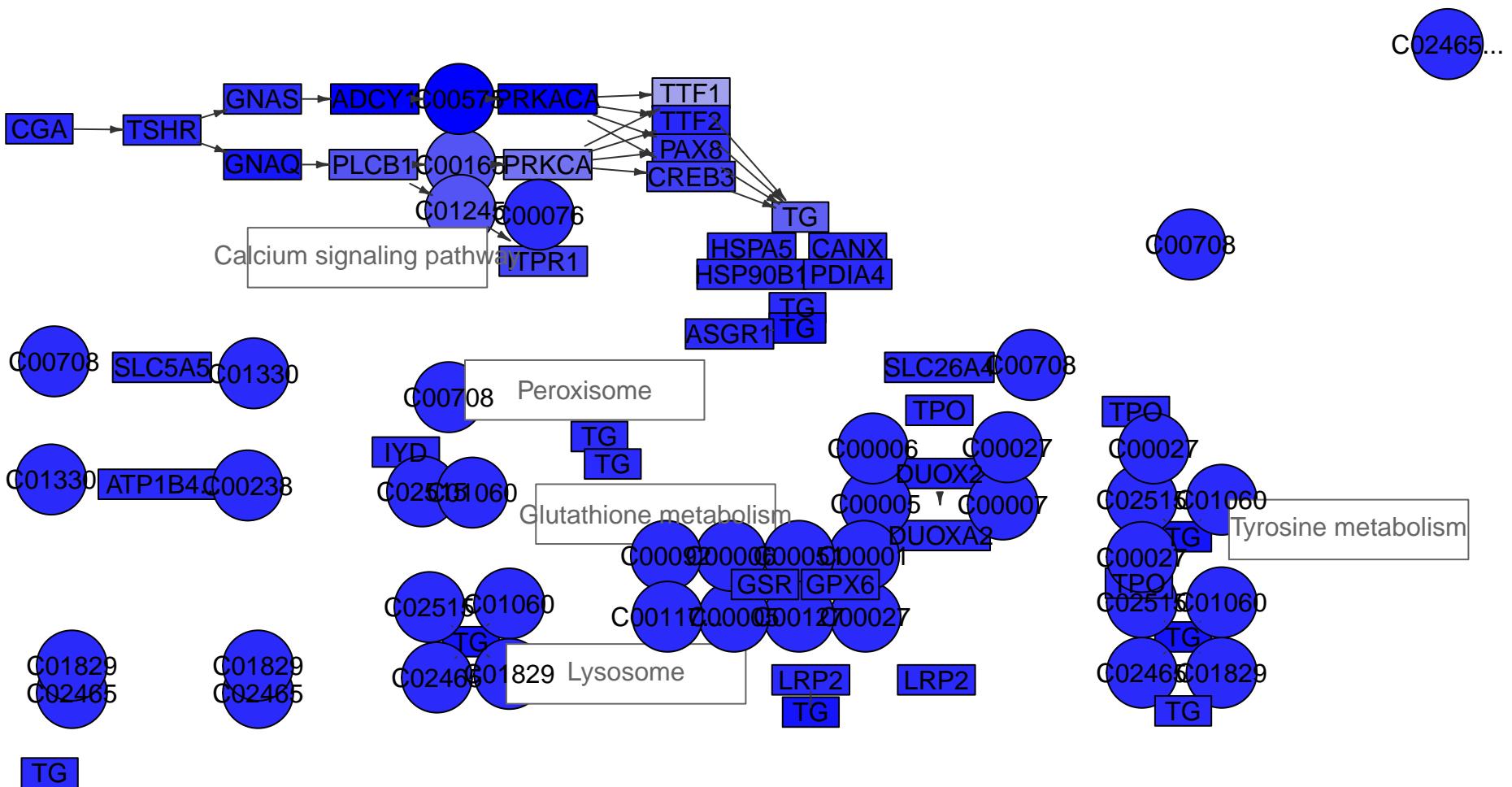


Thyroid hormone synthesis
MPI-140

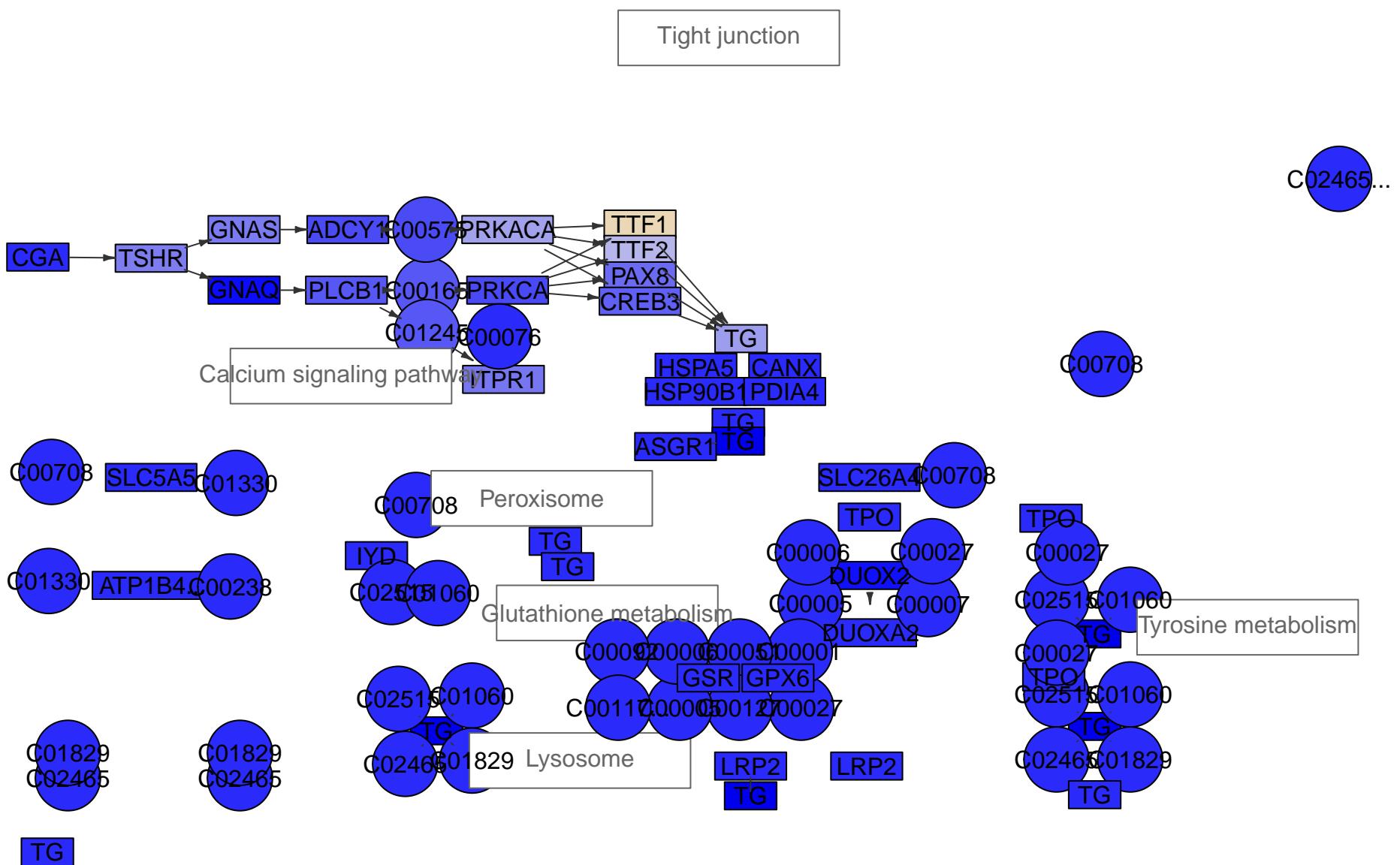


Thyroid hormone synthesis
MPI-144

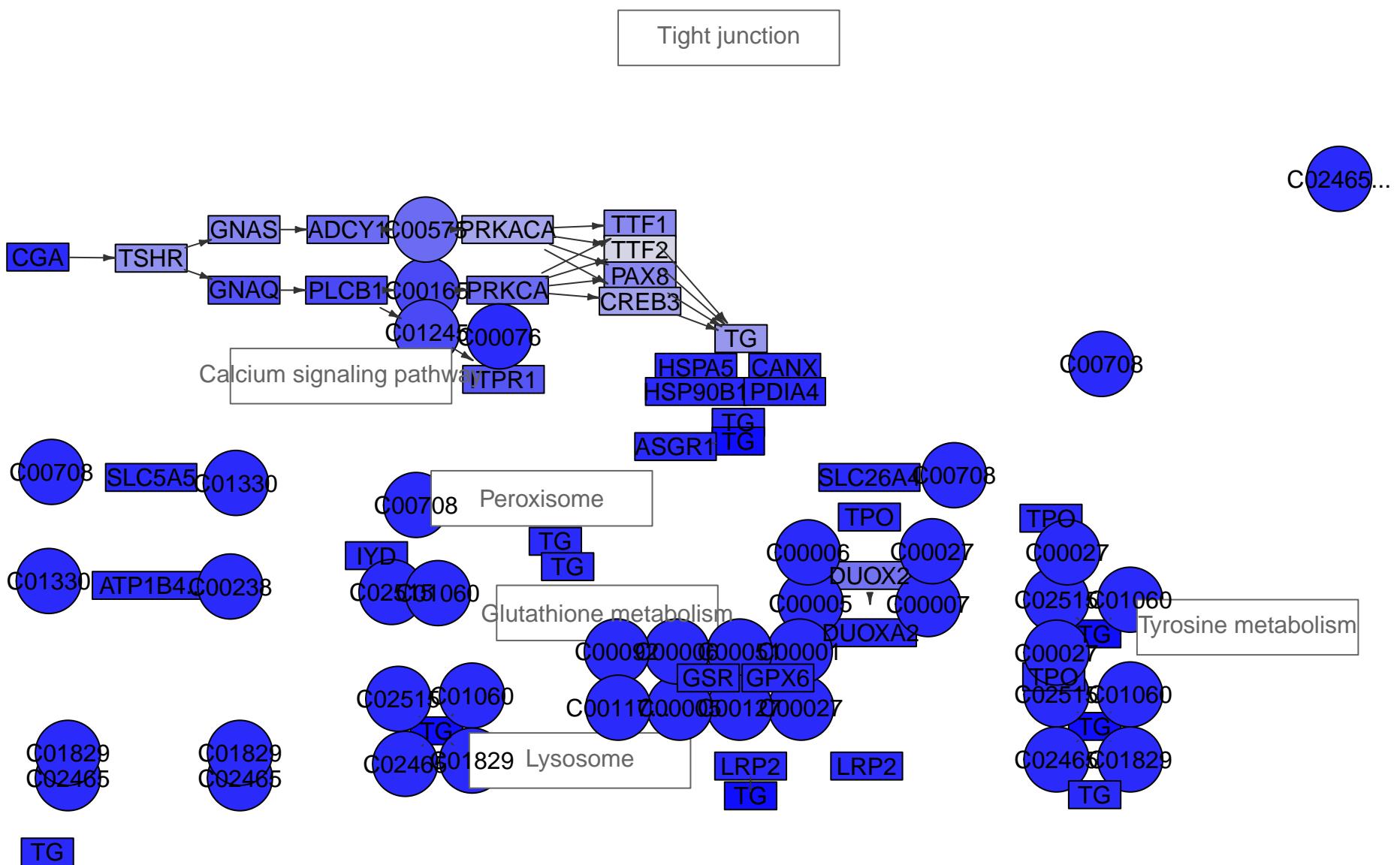
Tight junction



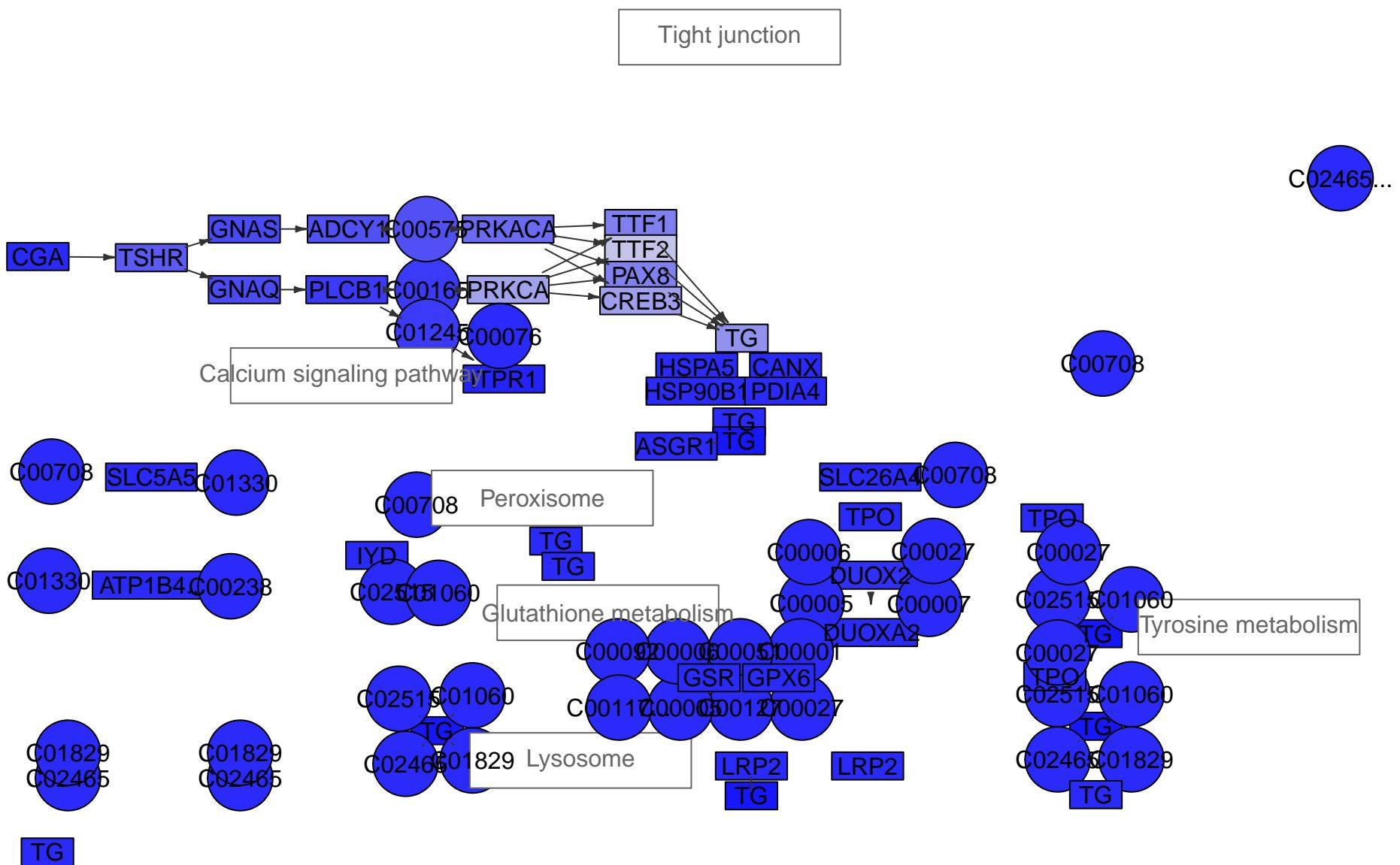
Thyroid hormone synthesis
MPI-147



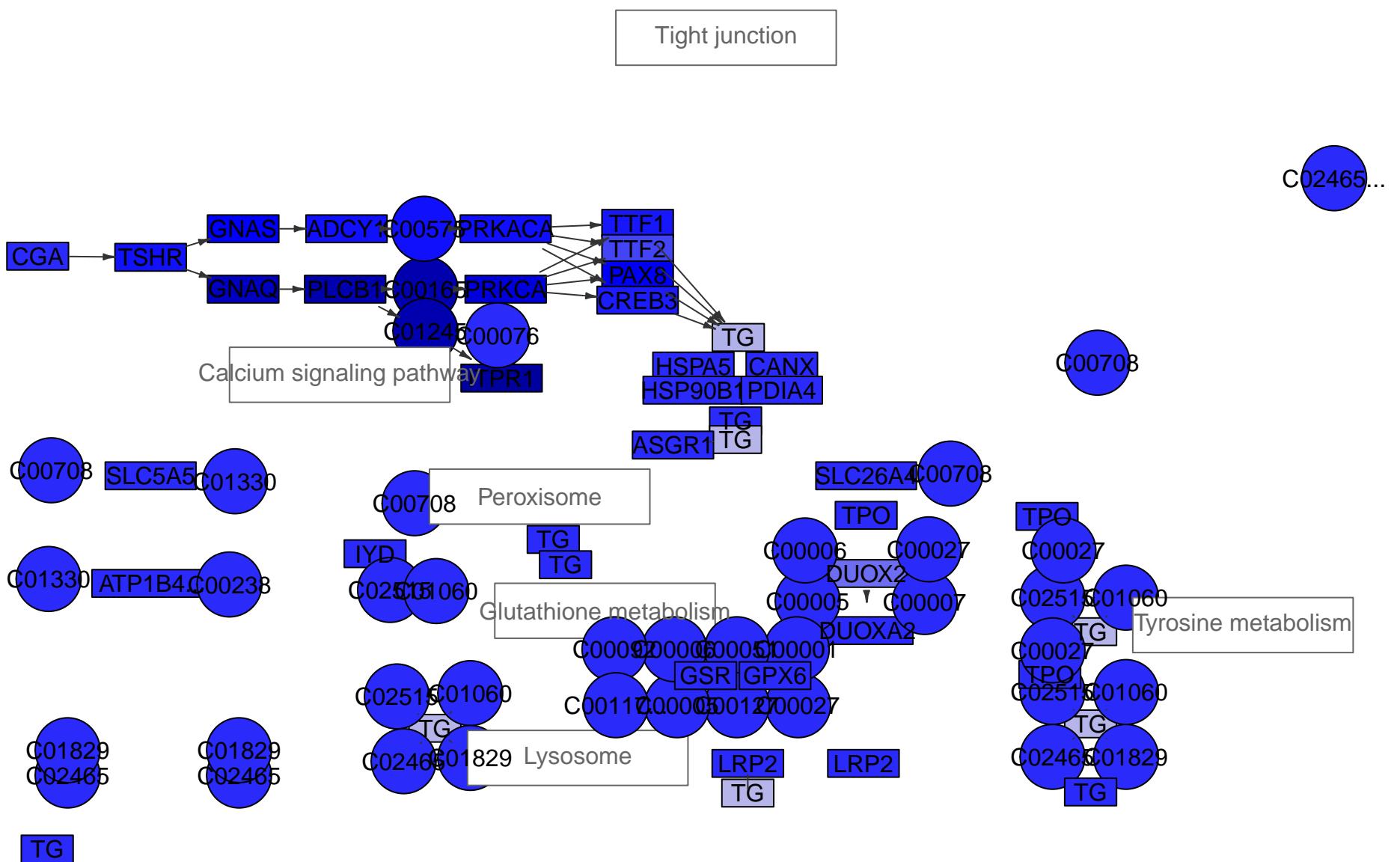
Thyroid hormone synthesis
MPI-171



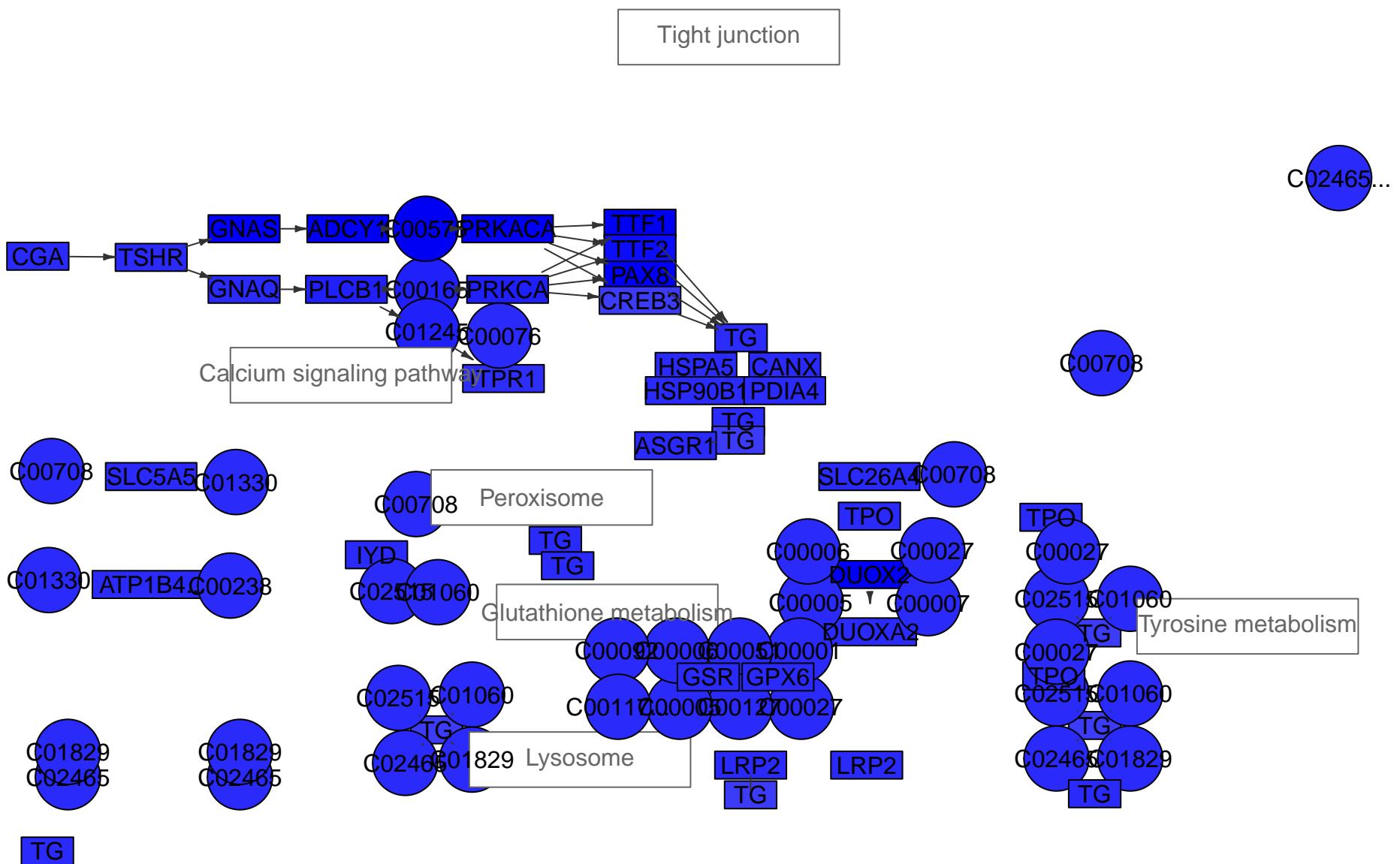
Thyroid hormone synthesis
MPI-172



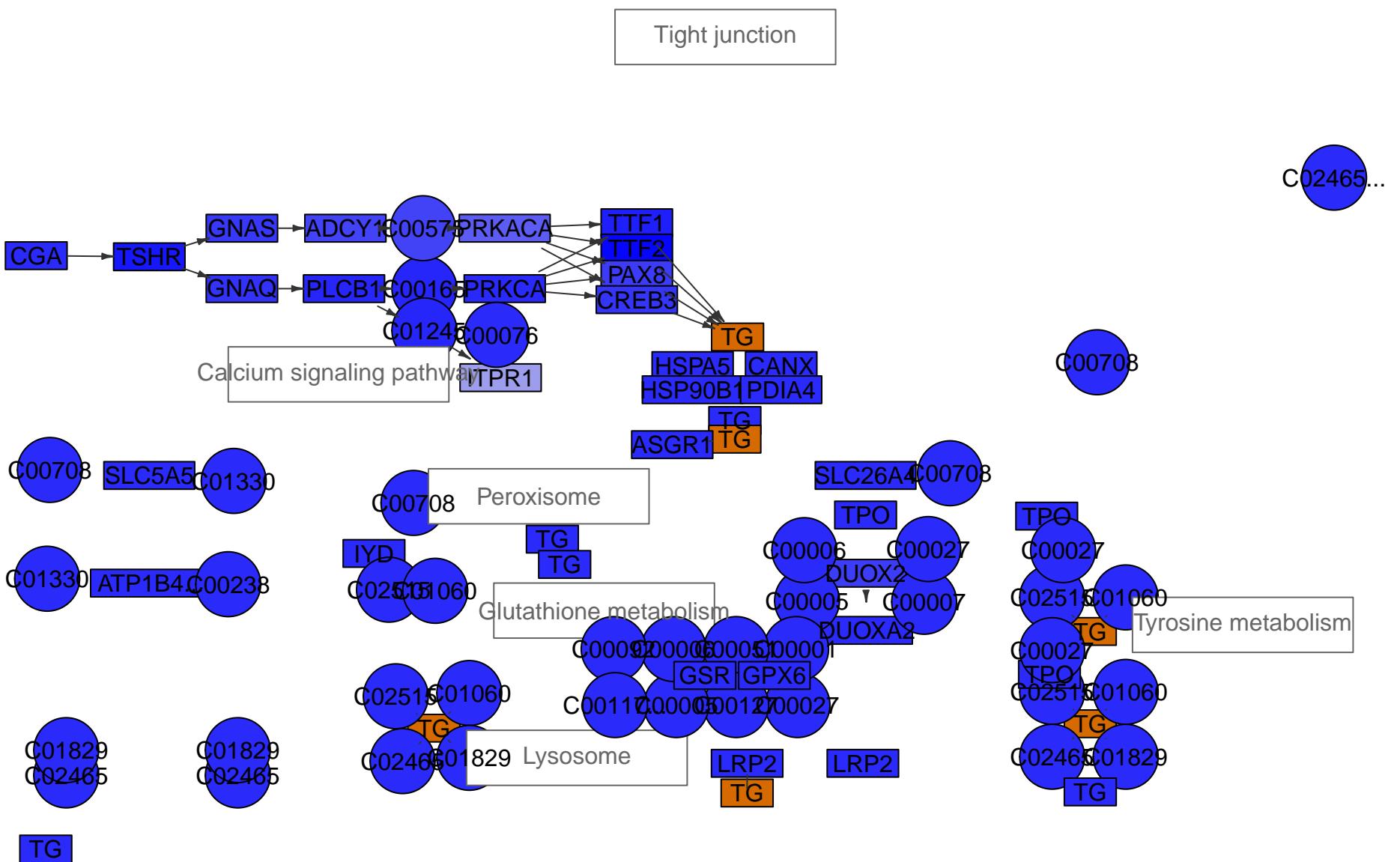
Thyroid hormone synthesis
MPI-007



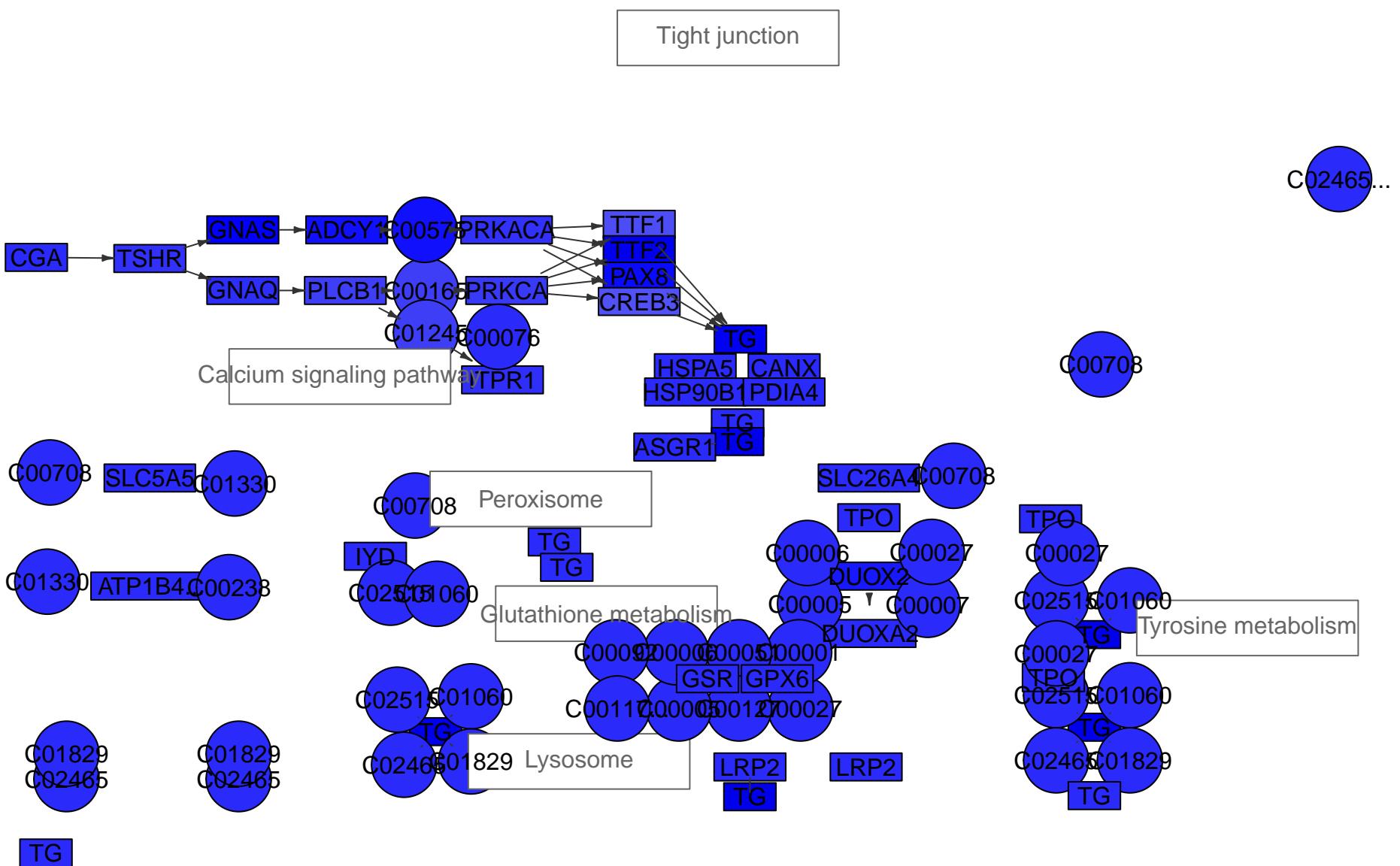
Thyroid hormone synthesis
MPI-011



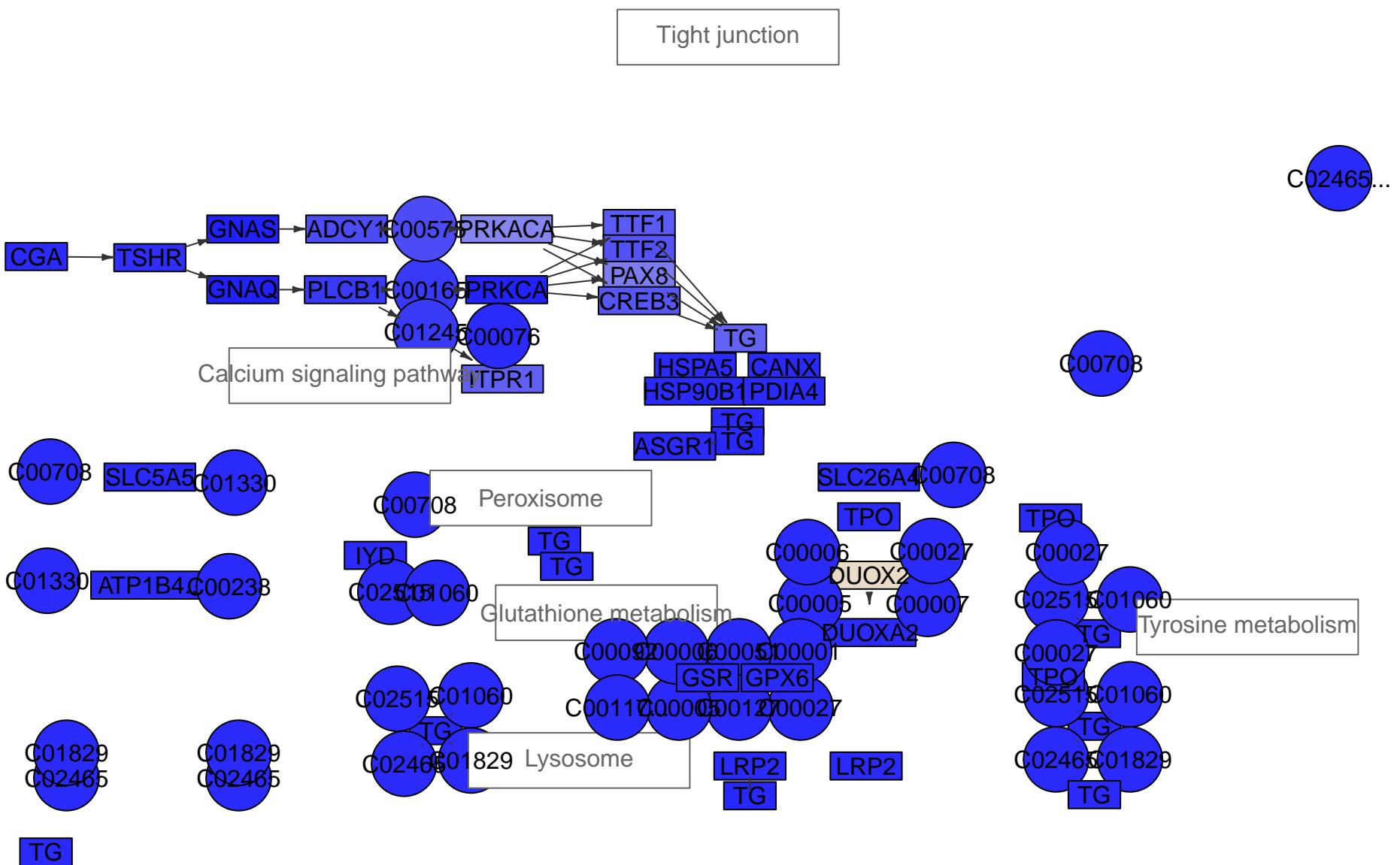
Thyroid hormone synthesis
MPI-024



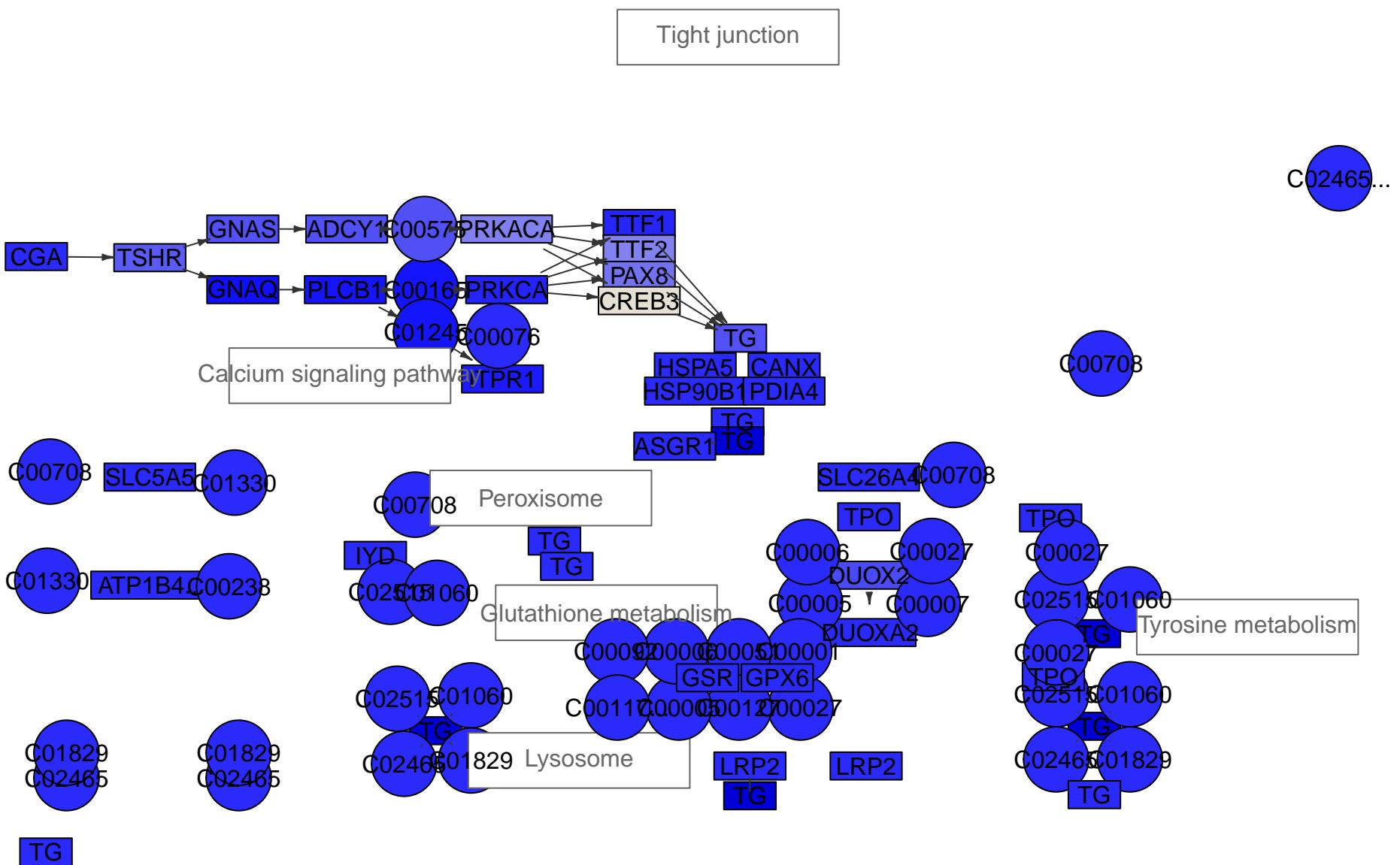
Thyroid hormone synthesis
MPI-026



Thyroid hormone synthesis
MPI-036

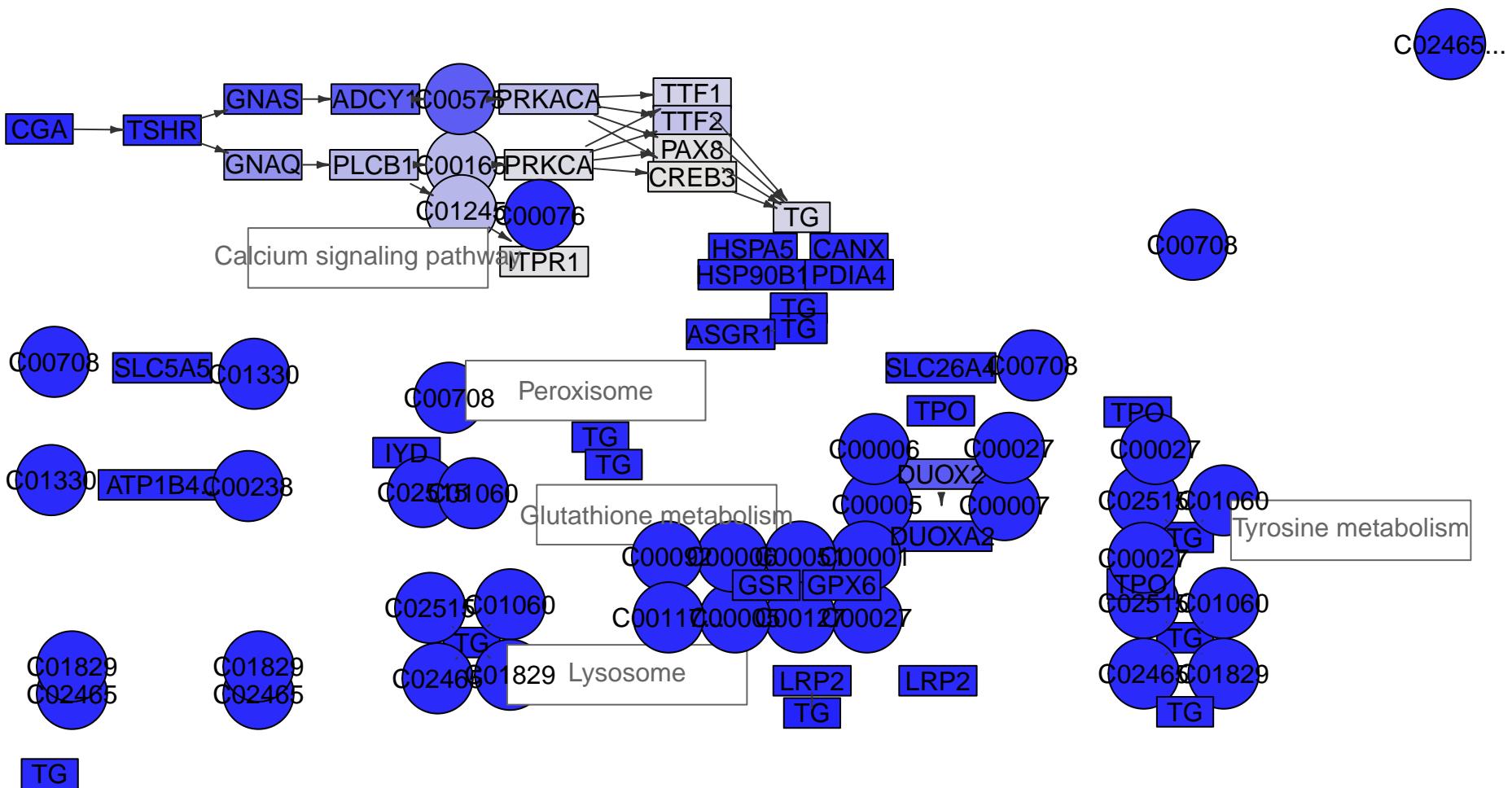


Thyroid hormone synthesis
MPI-037

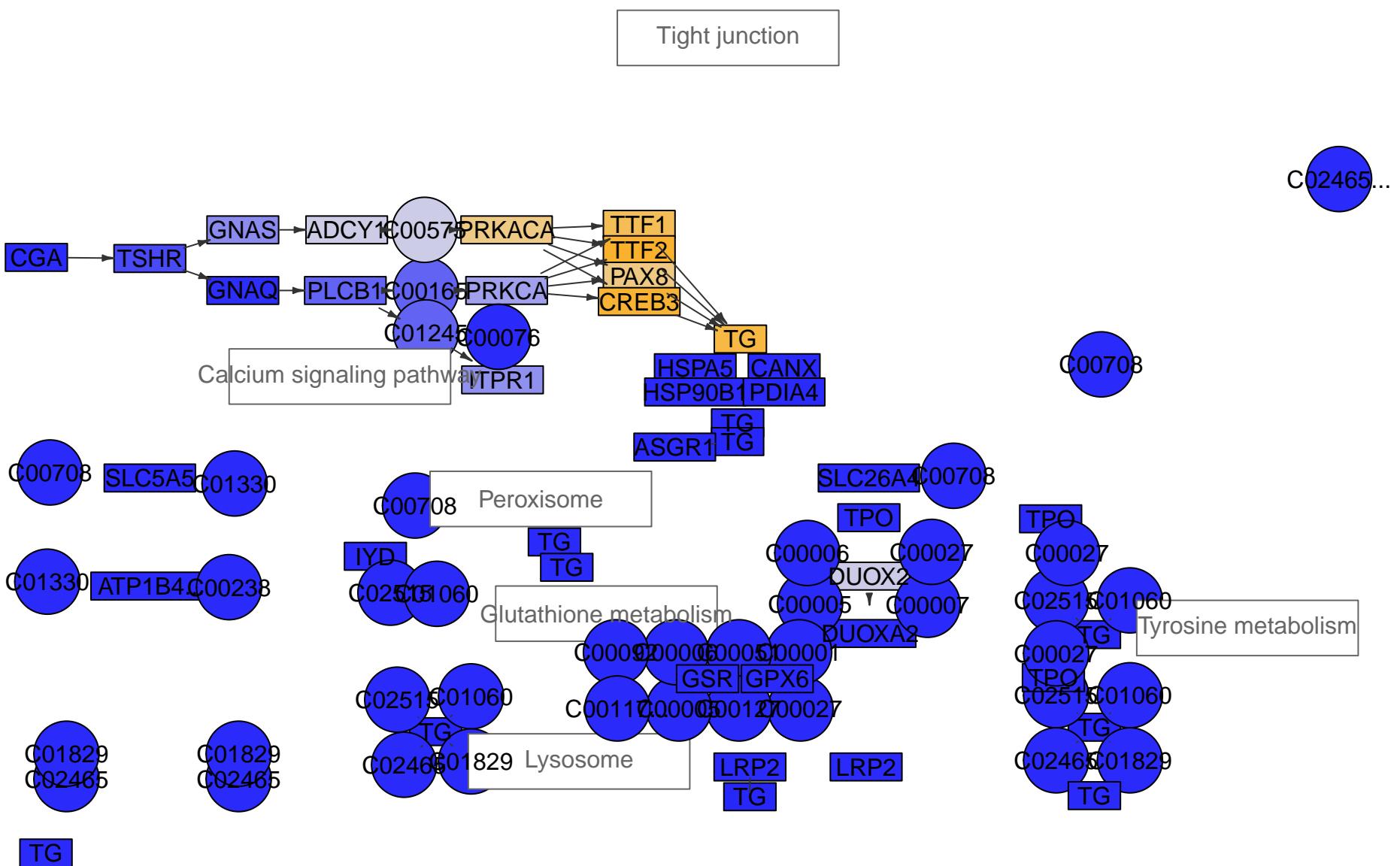


Thyroid hormone synthesis
MPI-038

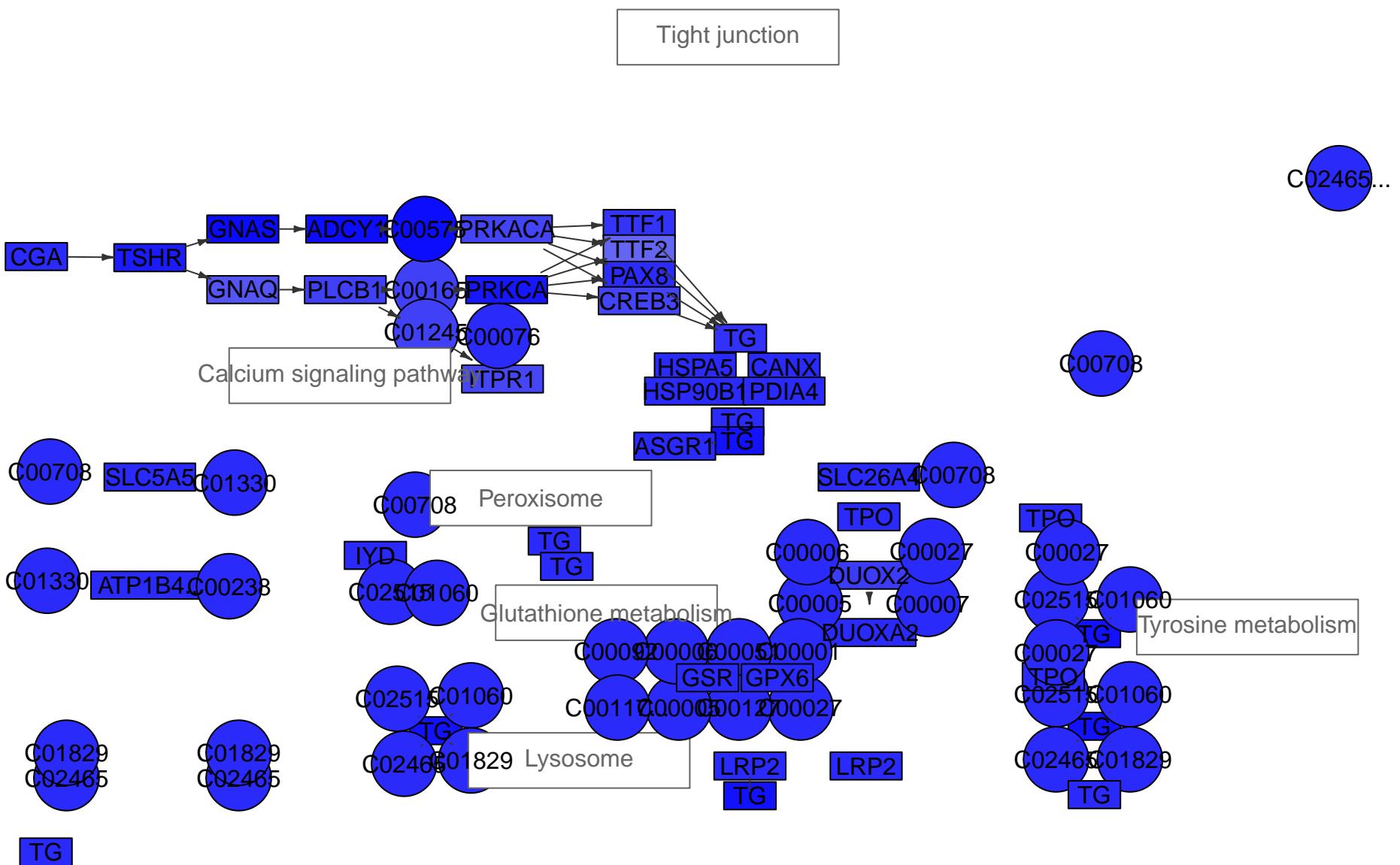
Tight junction



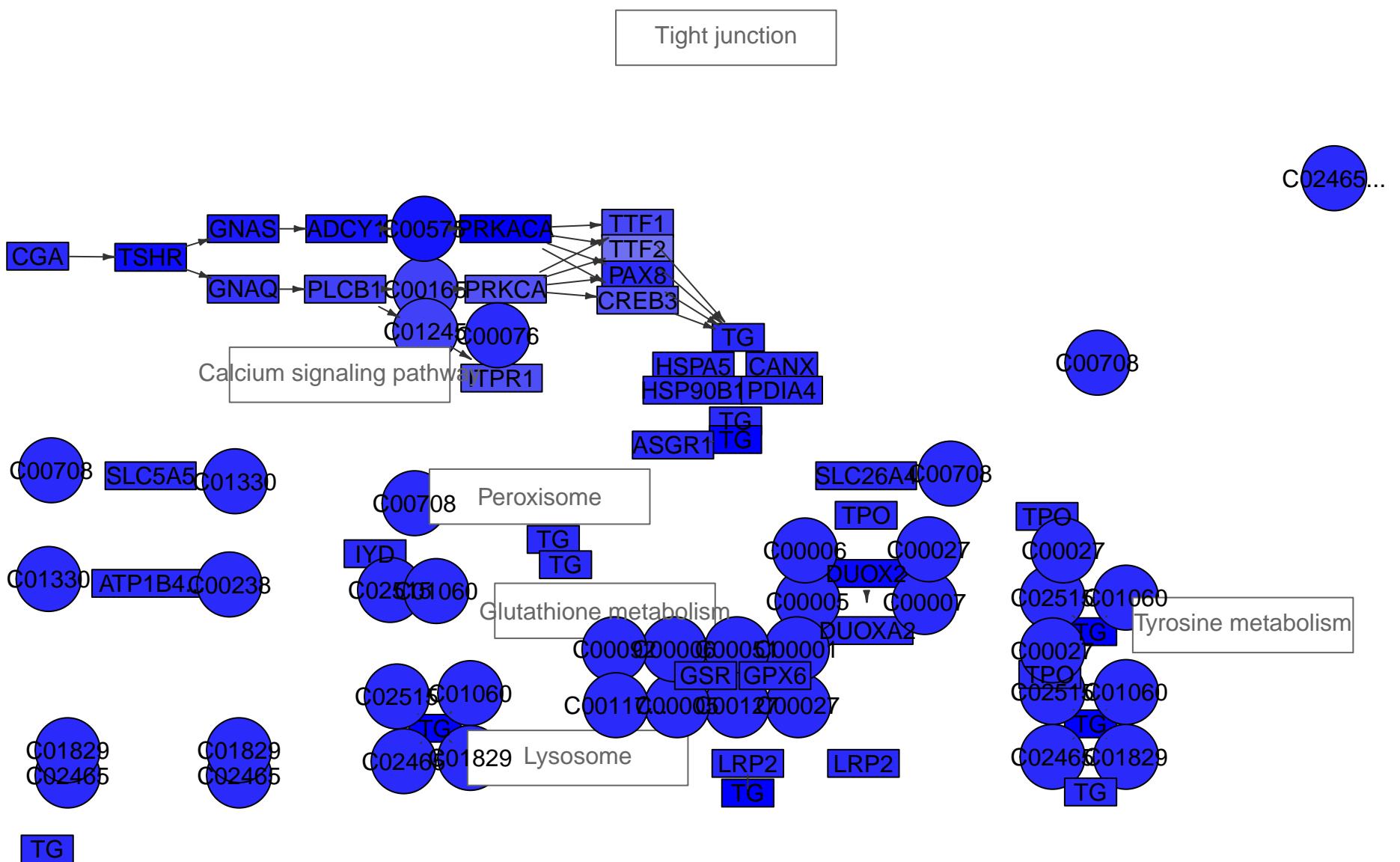
Thyroid hormone synthesis
MPI-041



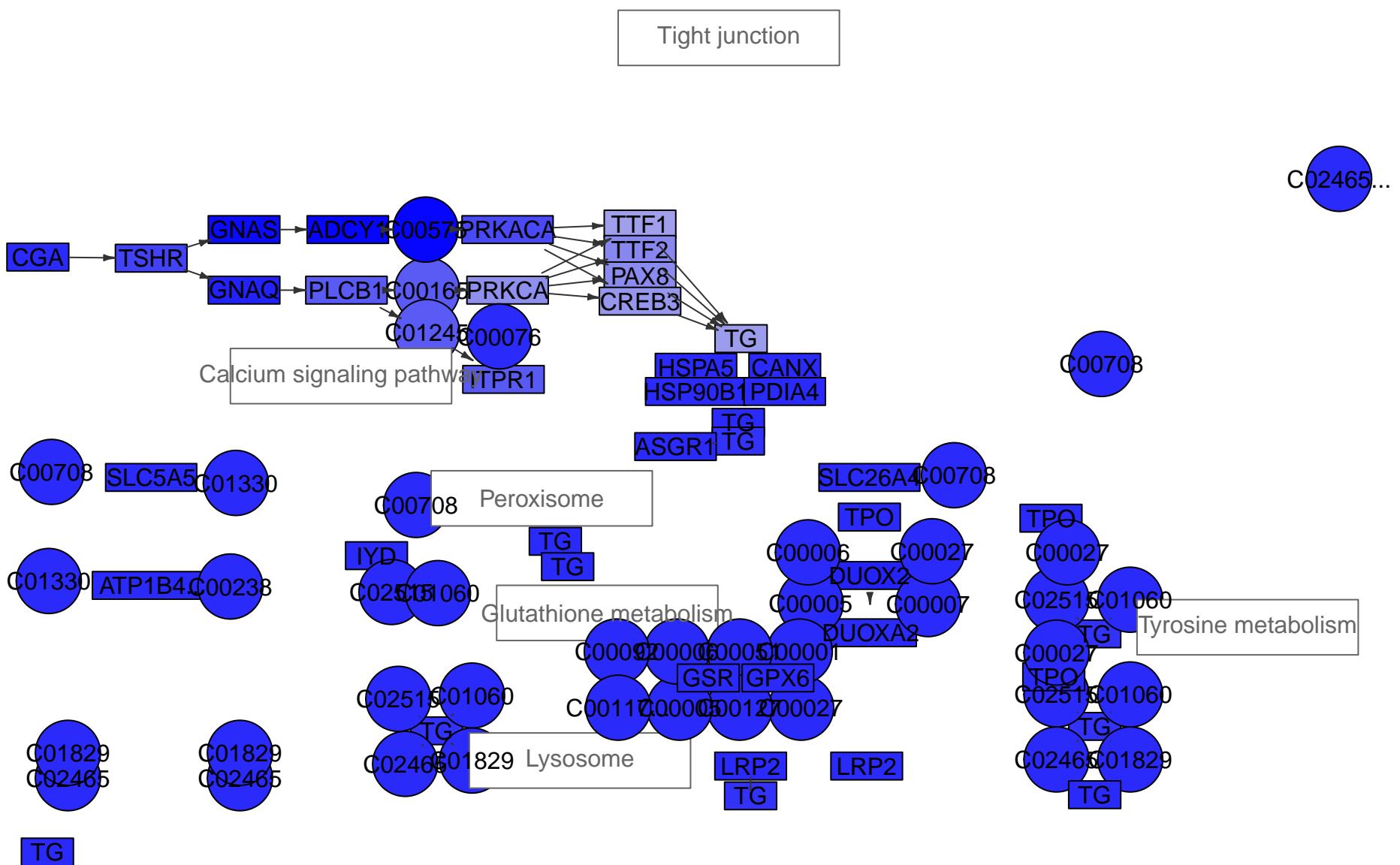
Thyroid hormone synthesis
MPI-046



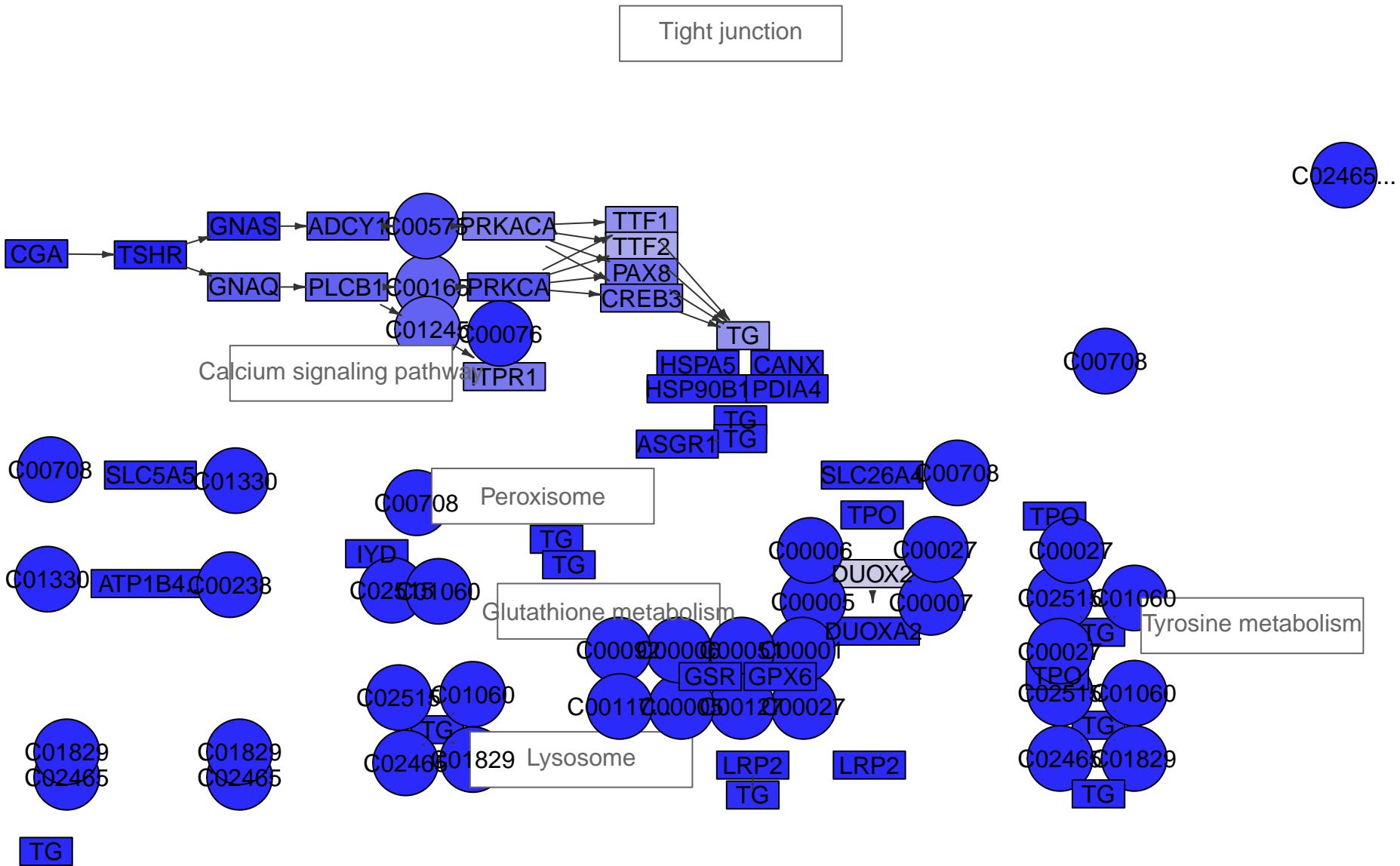
Thyroid hormone synthesis
MPI-050



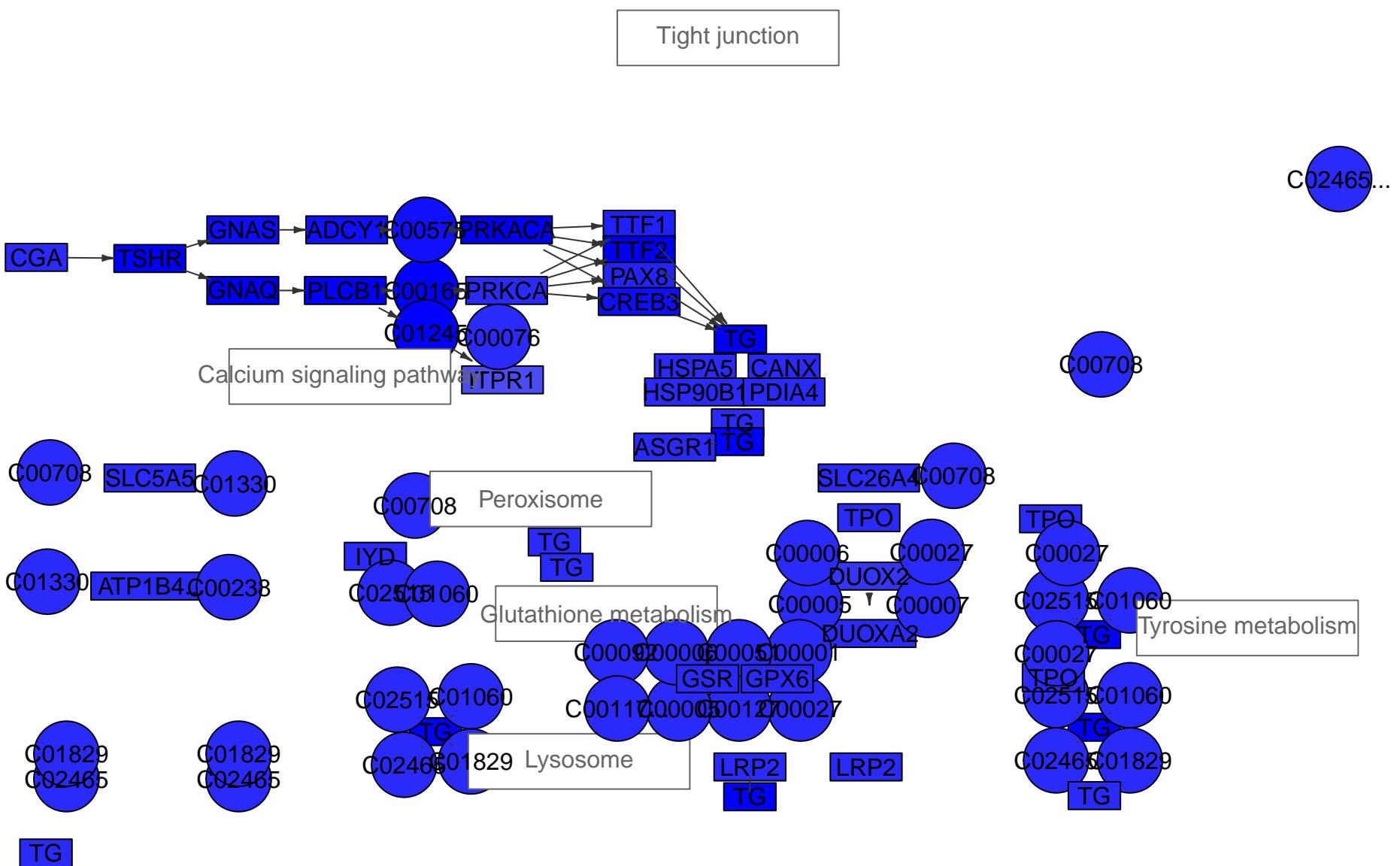
Thyroid hormone synthesis
MPI-051



Thyroid hormone synthesis
MPI-054

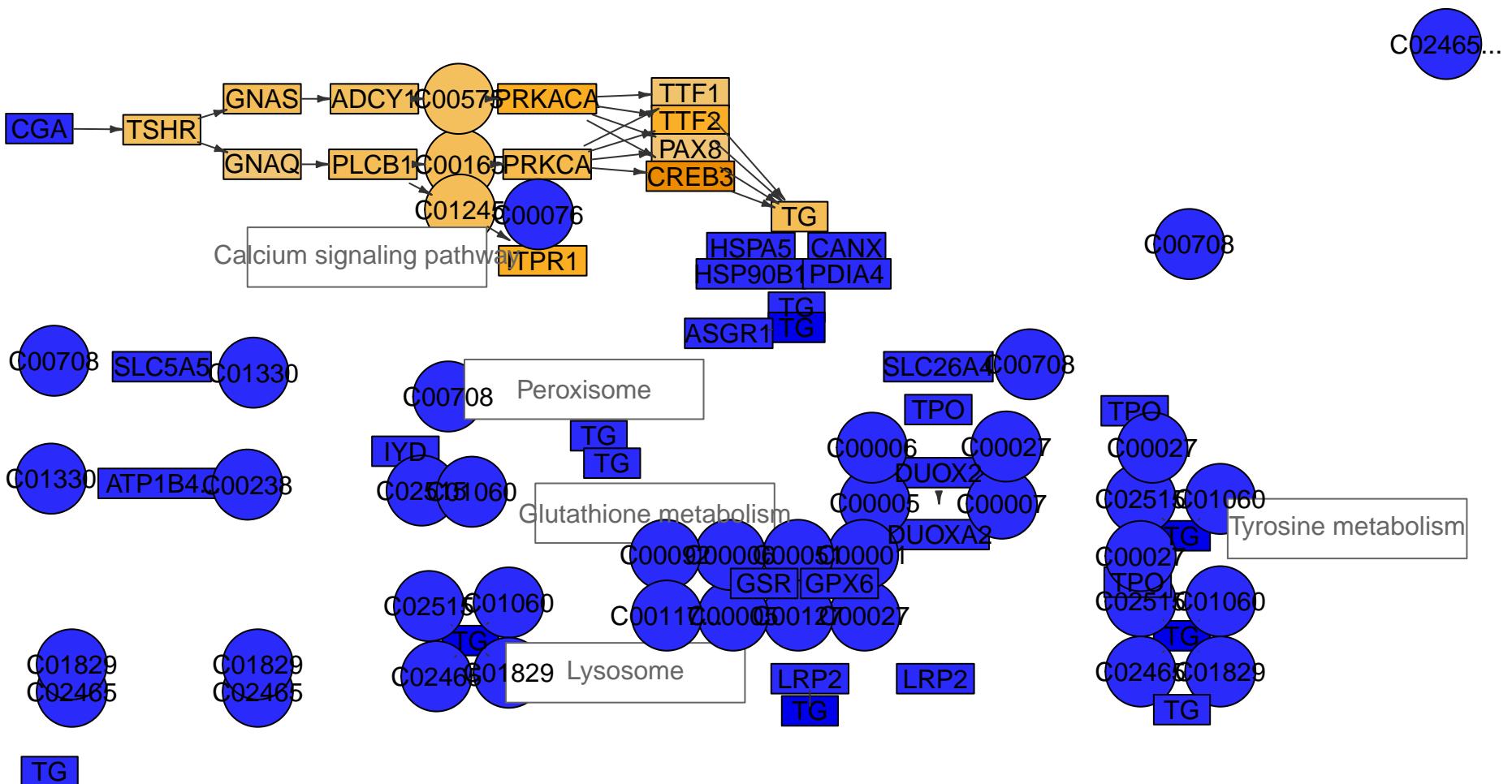


Thyroid hormone synthesis
MPI-059

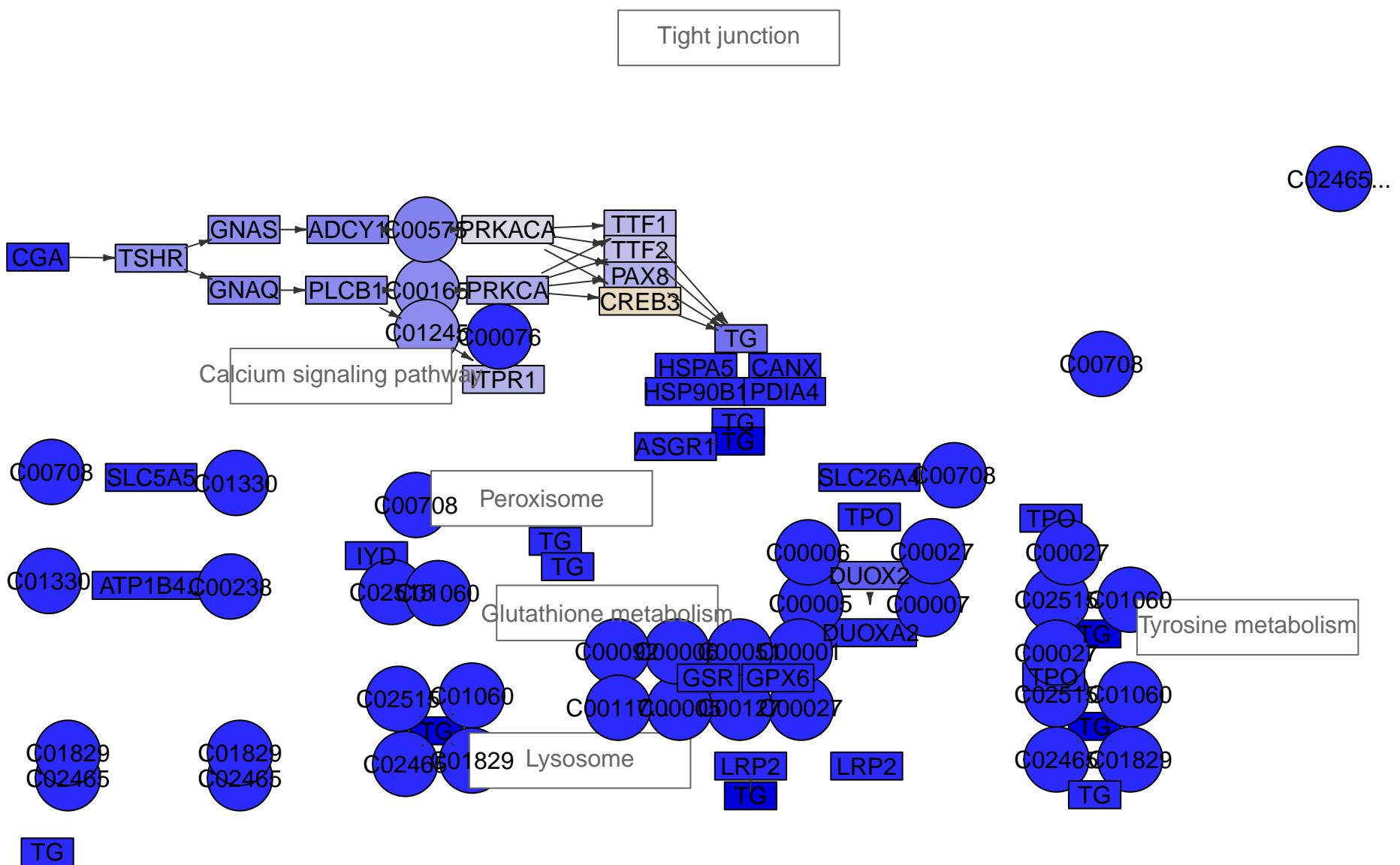


Thyroid hormone synthesis
MPI-060

Tight junction

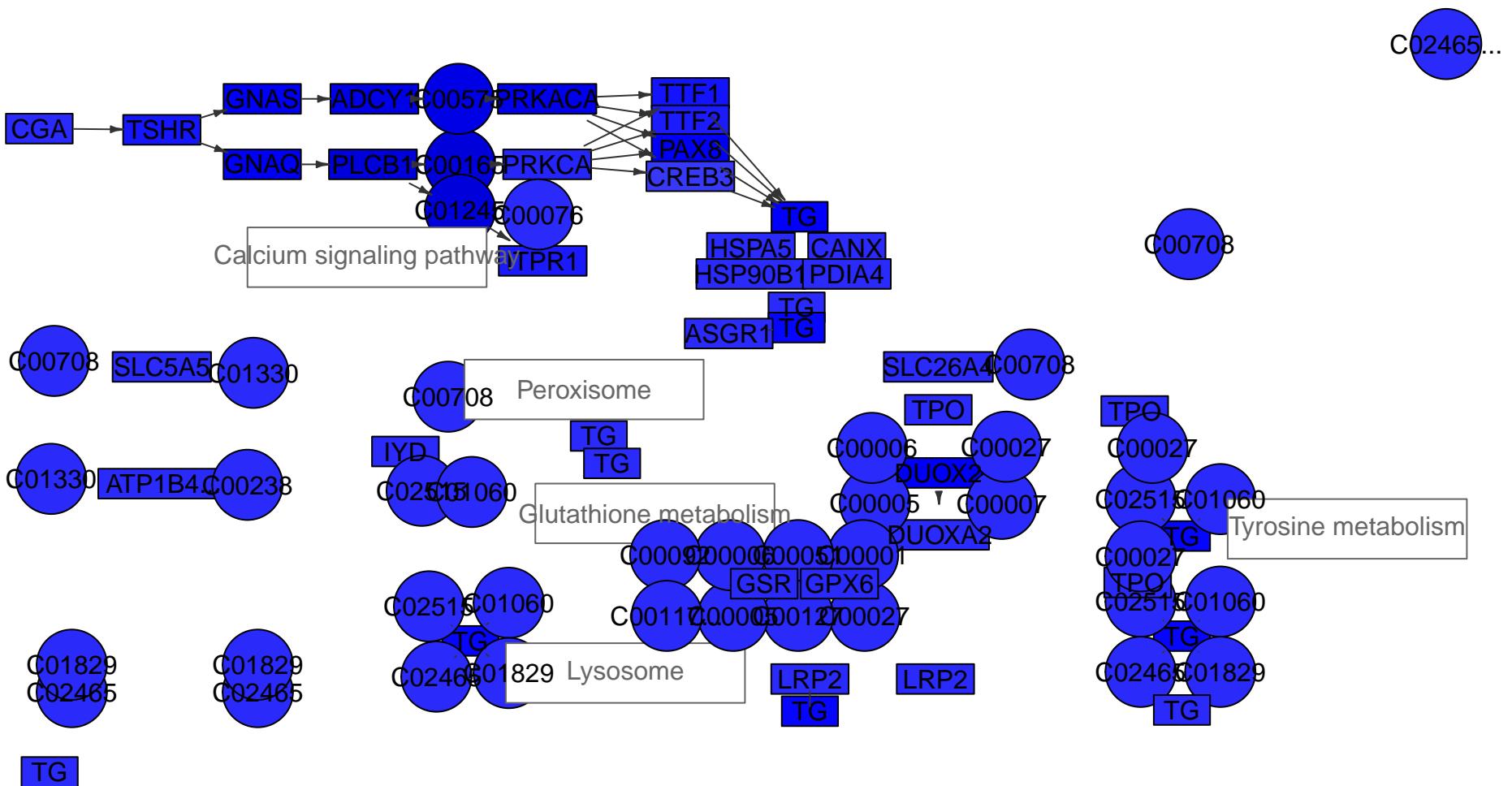


Thyroid hormone synthesis
MPI-061

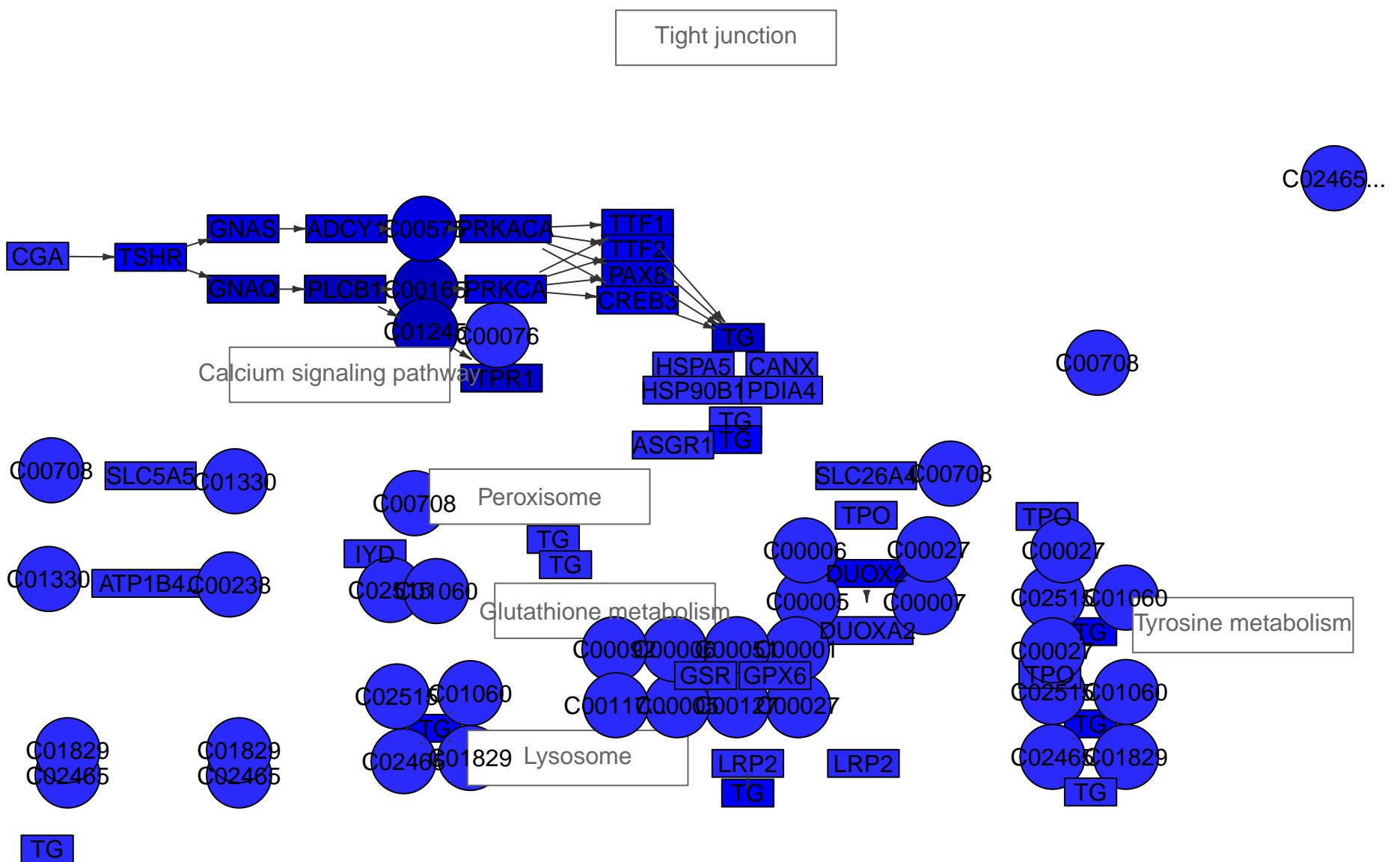


Thyroid hormone synthesis
MPI-064

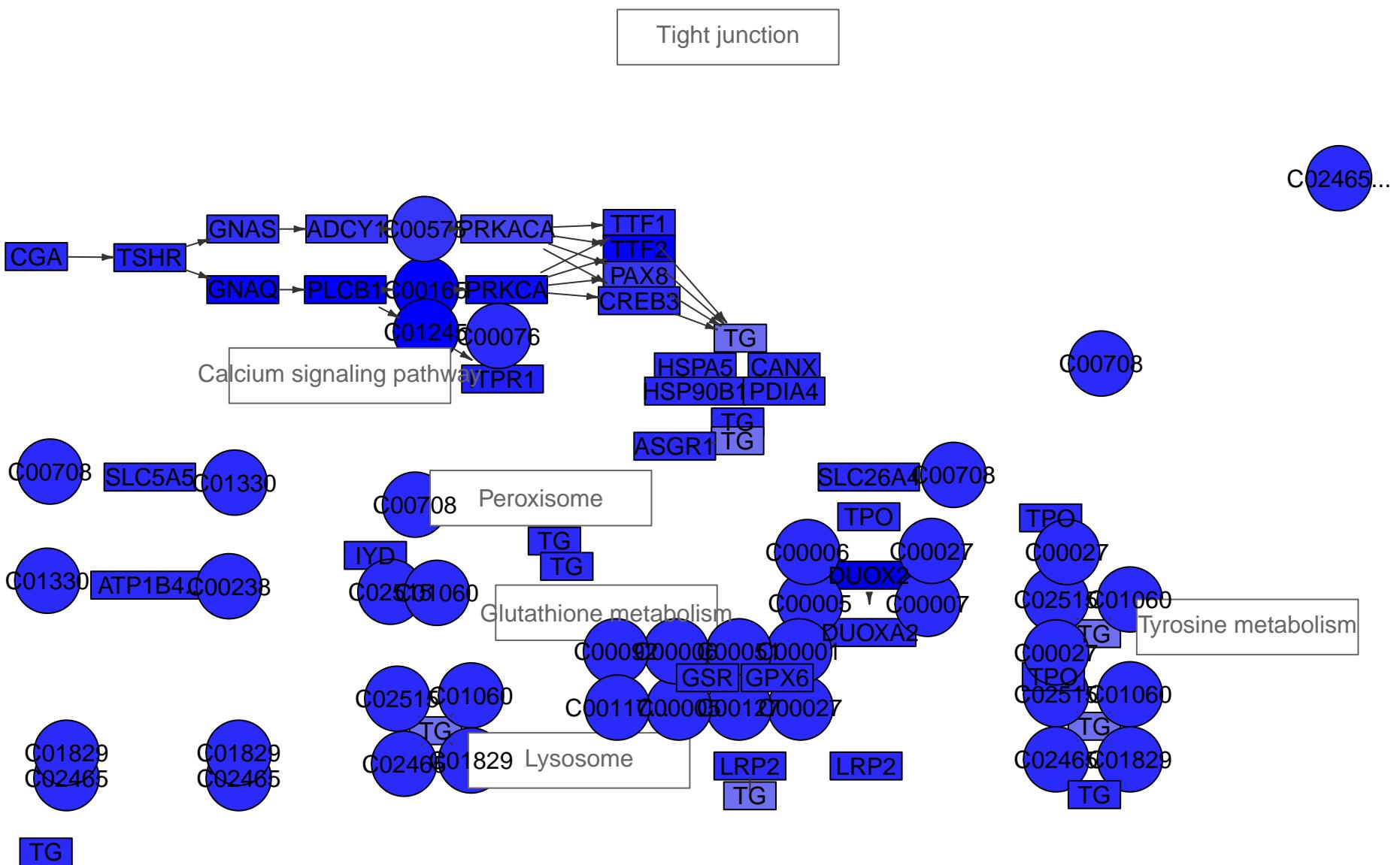
Tight junction



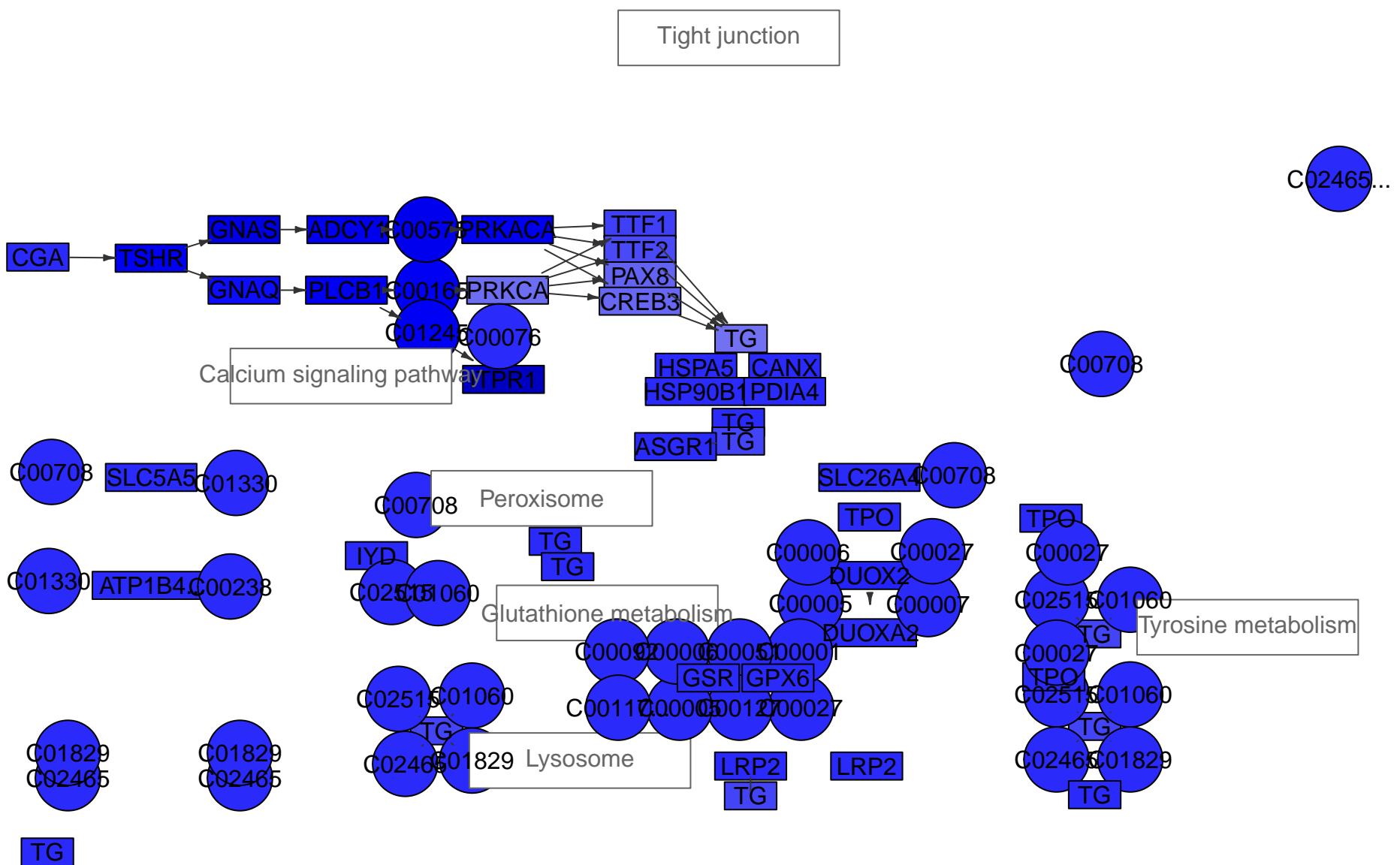
Thyroid hormone synthesis
MPI-070



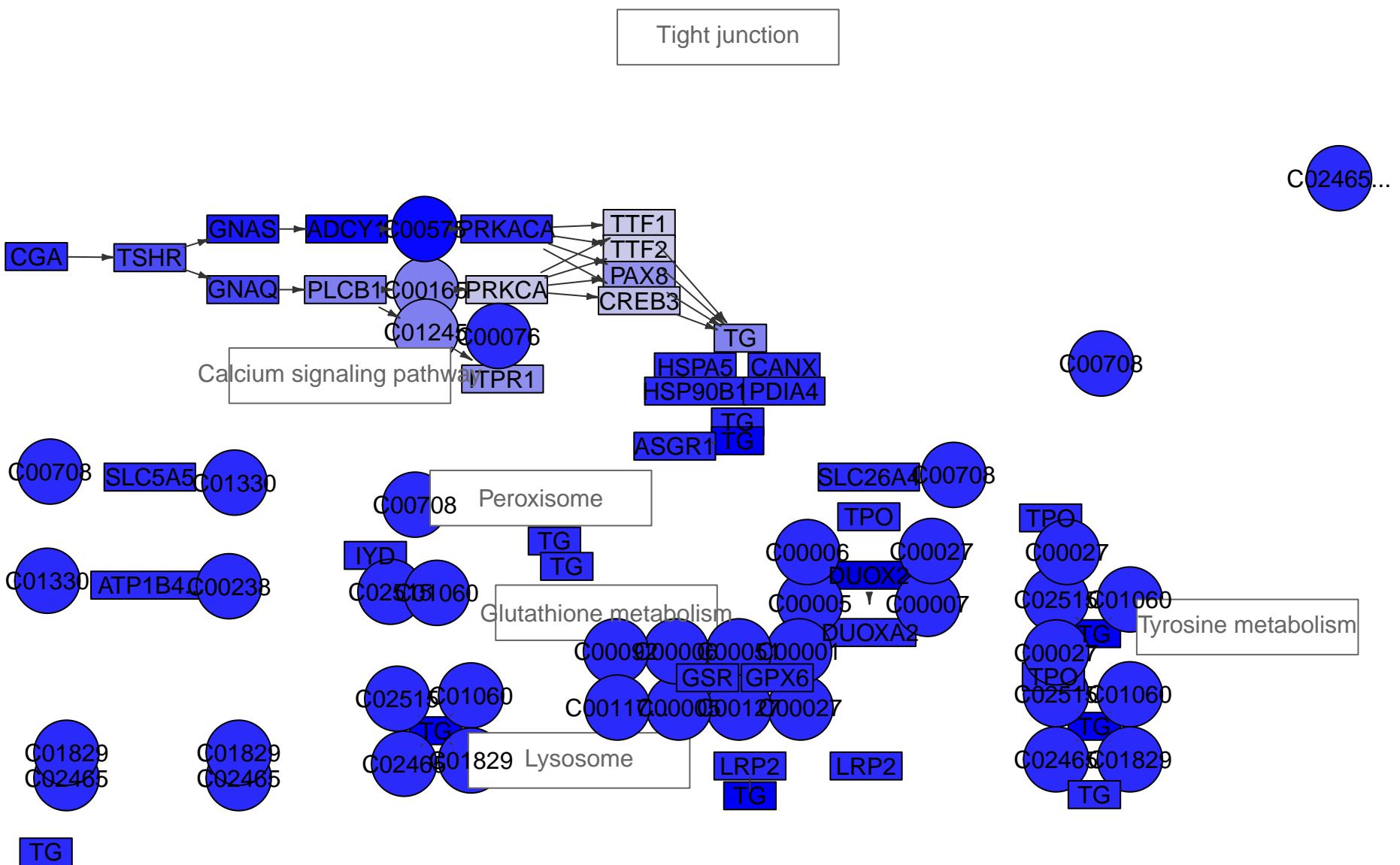
Thyroid hormone synthesis
MPI-072



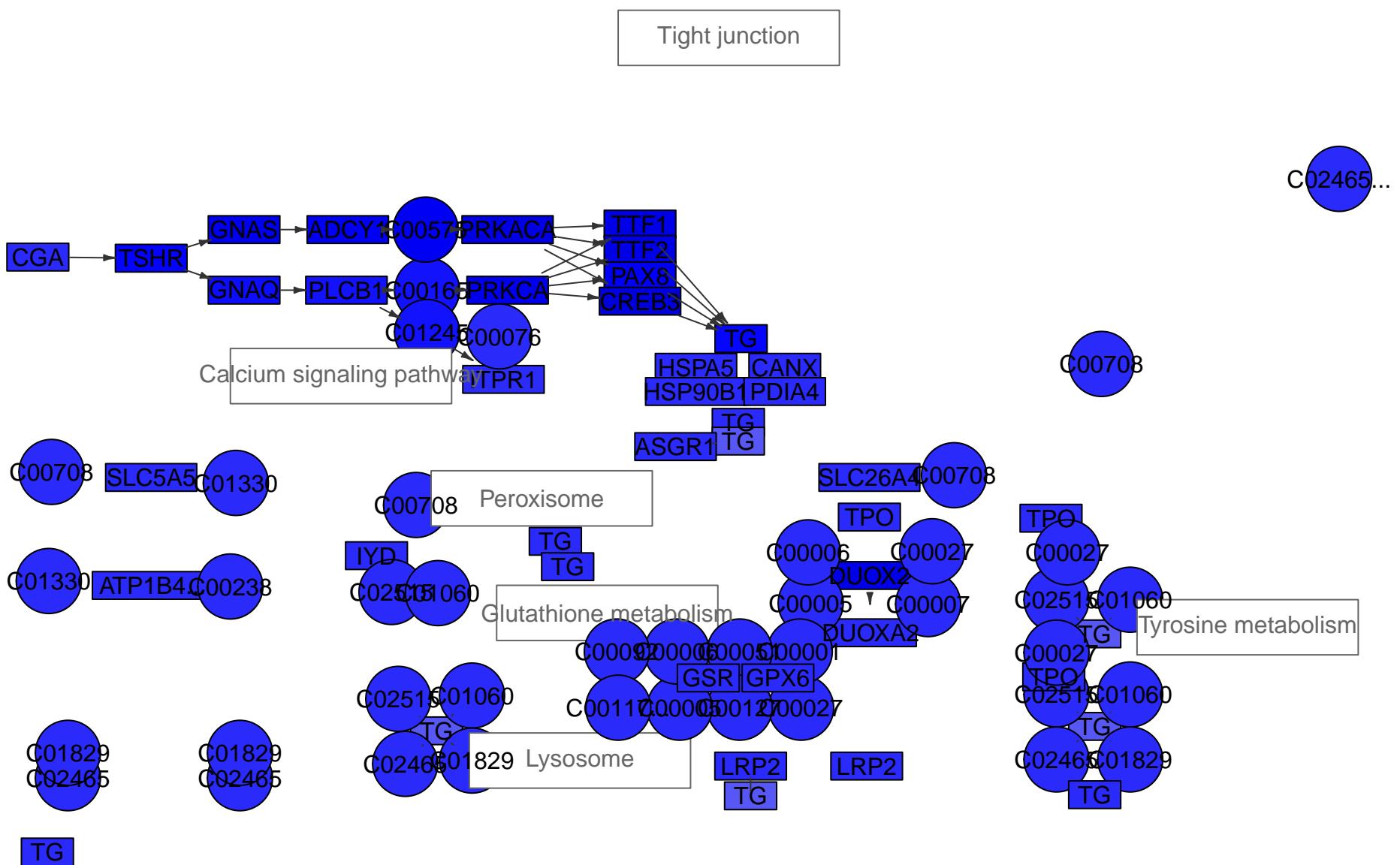
Thyroid hormone synthesis
MPI-093



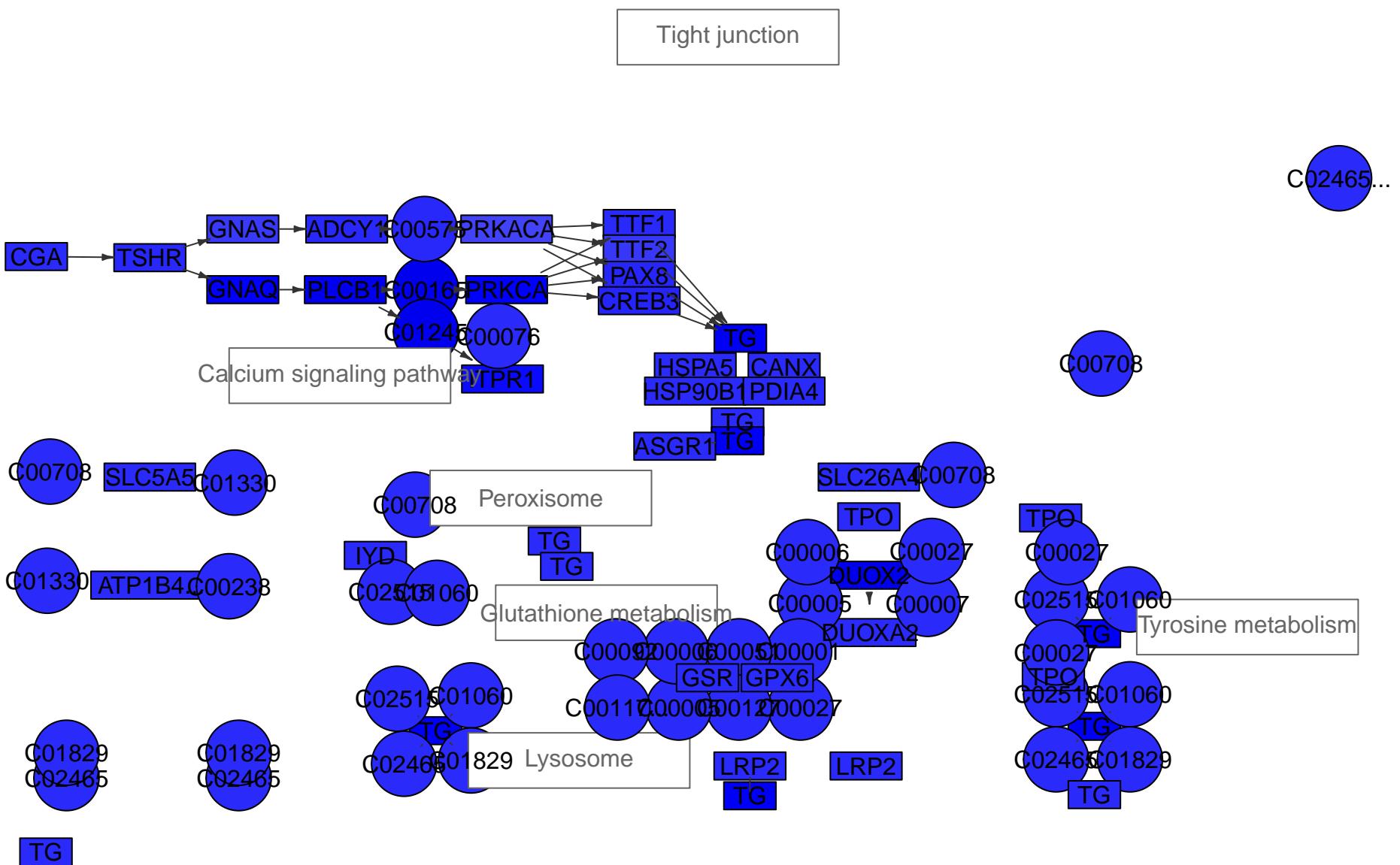
Thyroid hormone synthesis
MPI-094



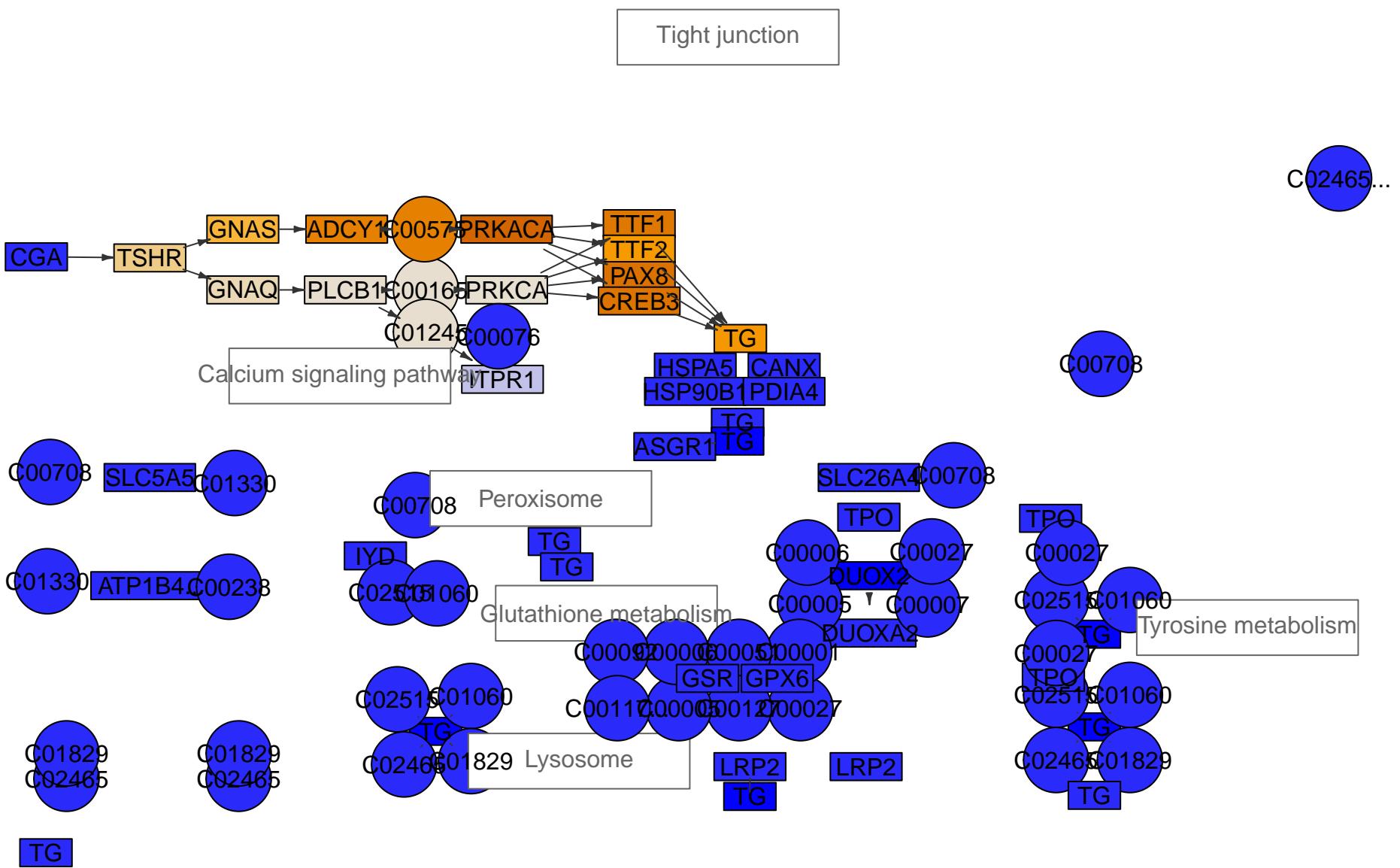
Thyroid hormone synthesis
MPI-099



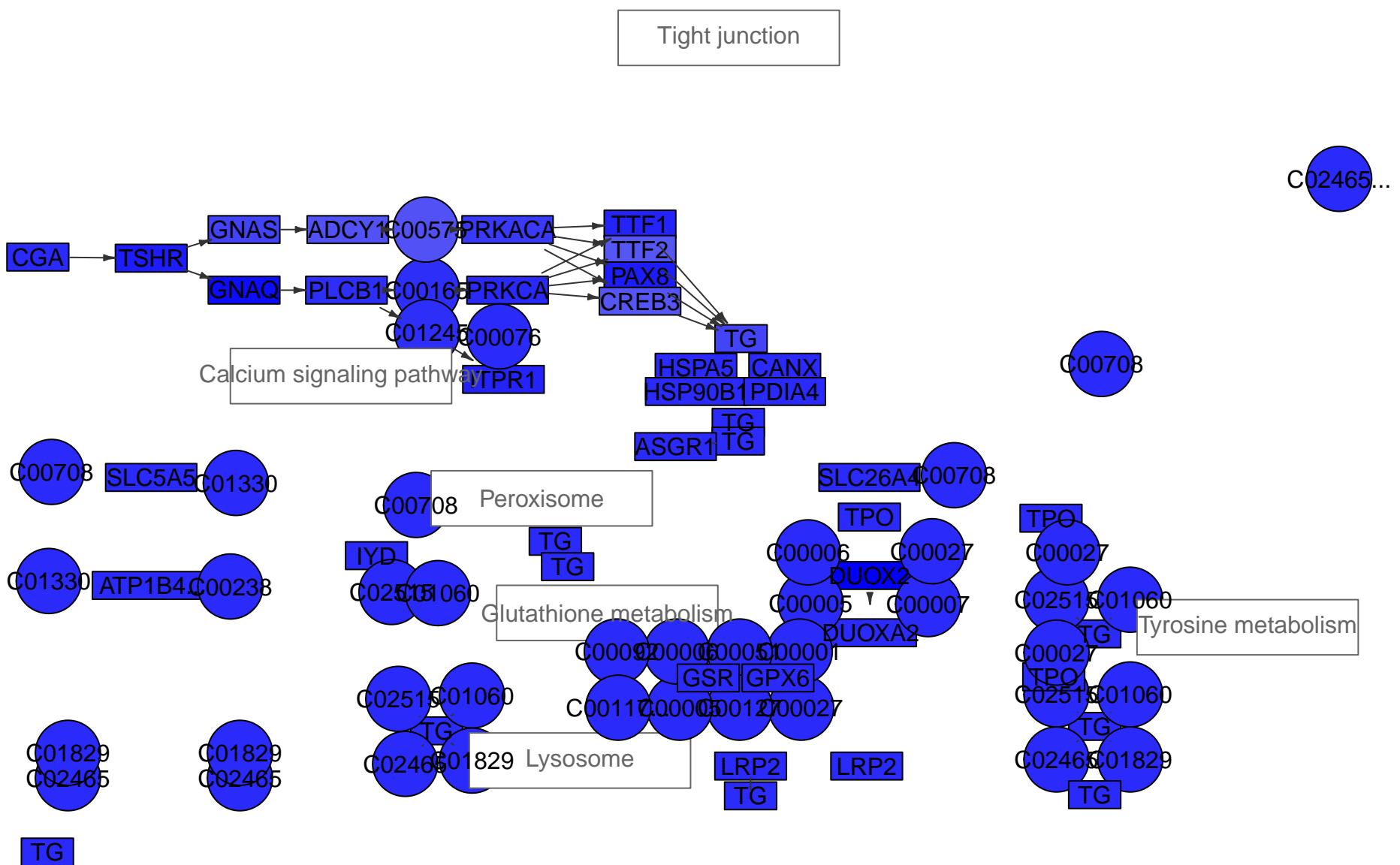
Thyroid hormone synthesis
MPI-104



Thyroid hormone synthesis
MPI-107

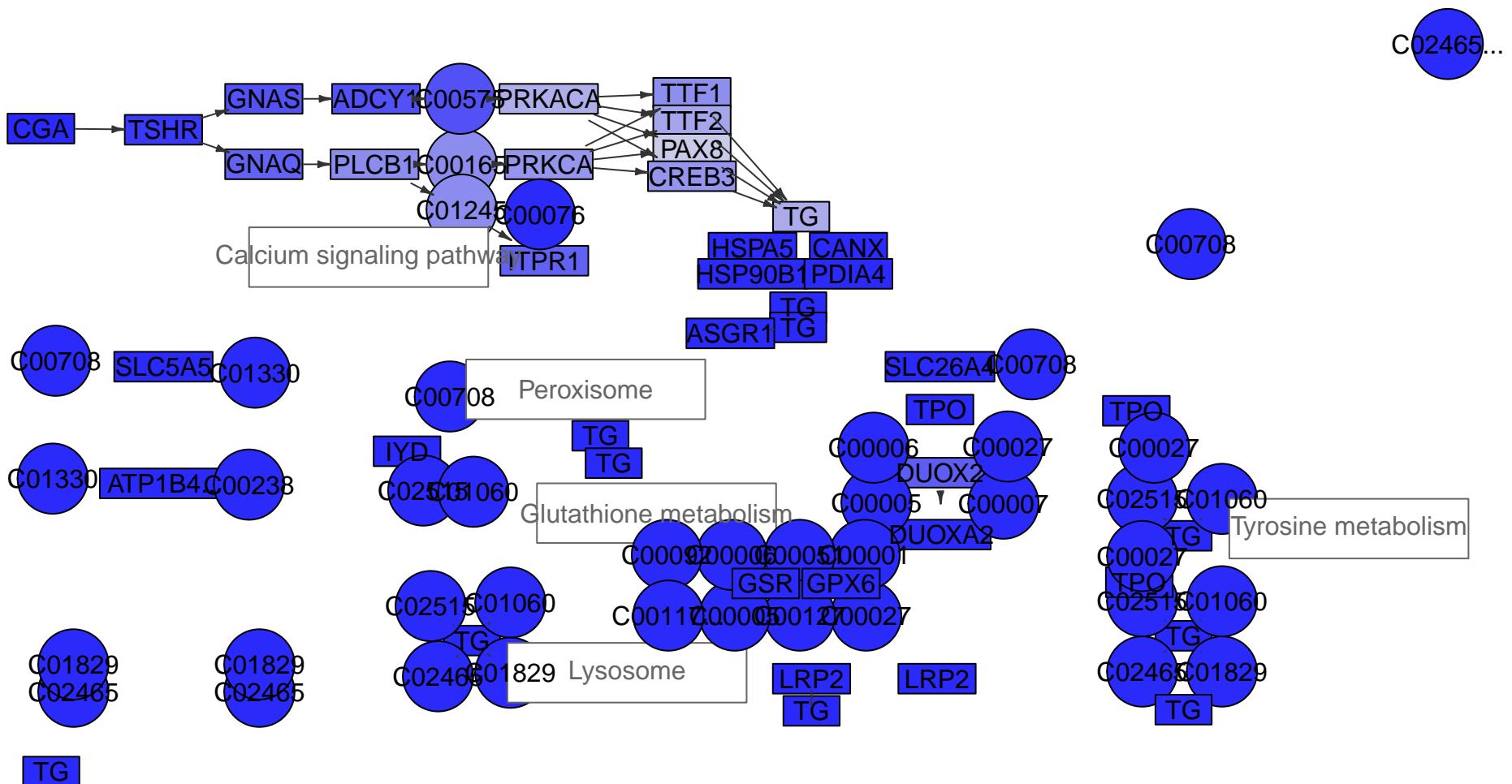


Thyroid hormone synthesis
MPI-112

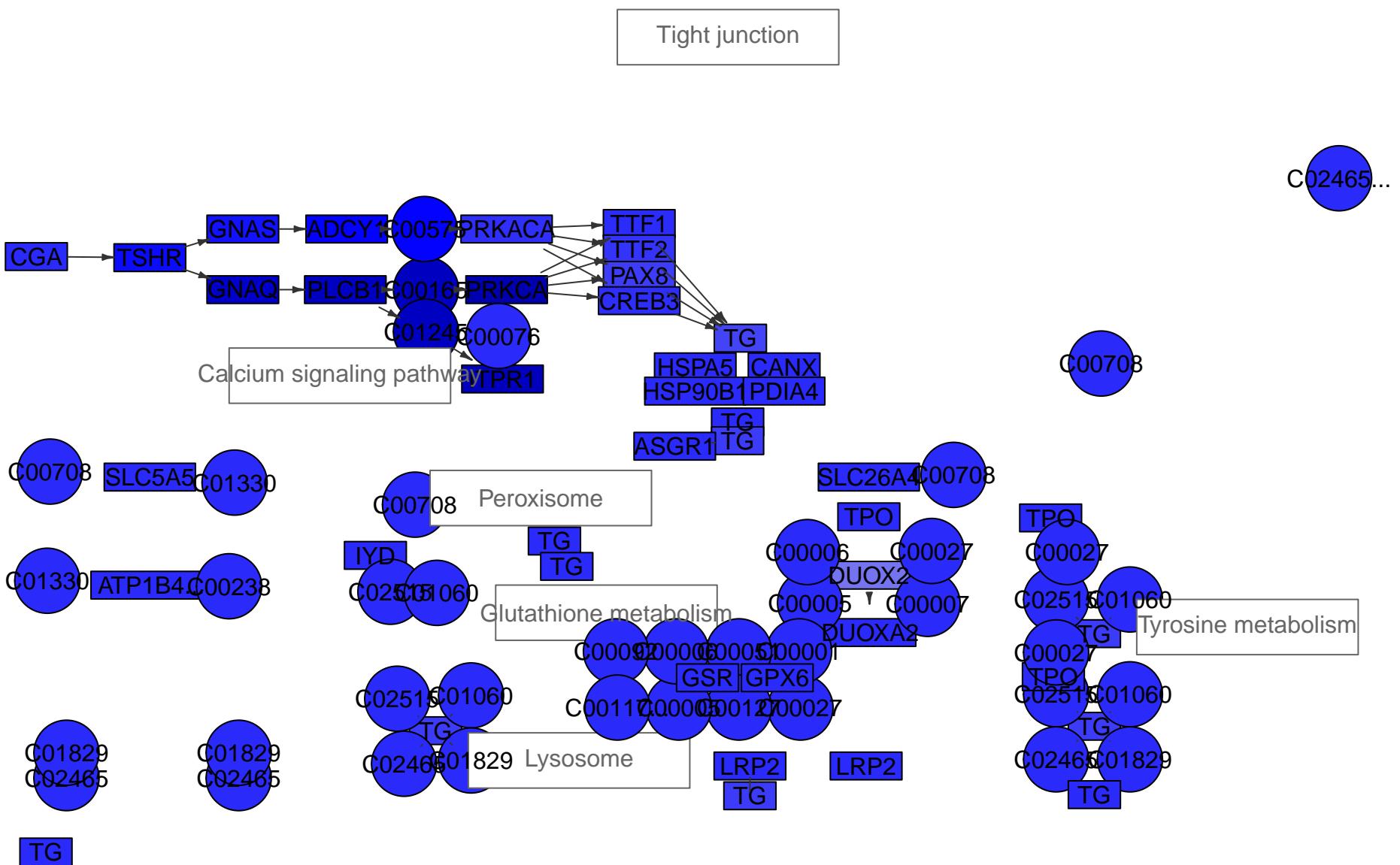


Thyroid hormone synthesis
MPI-116

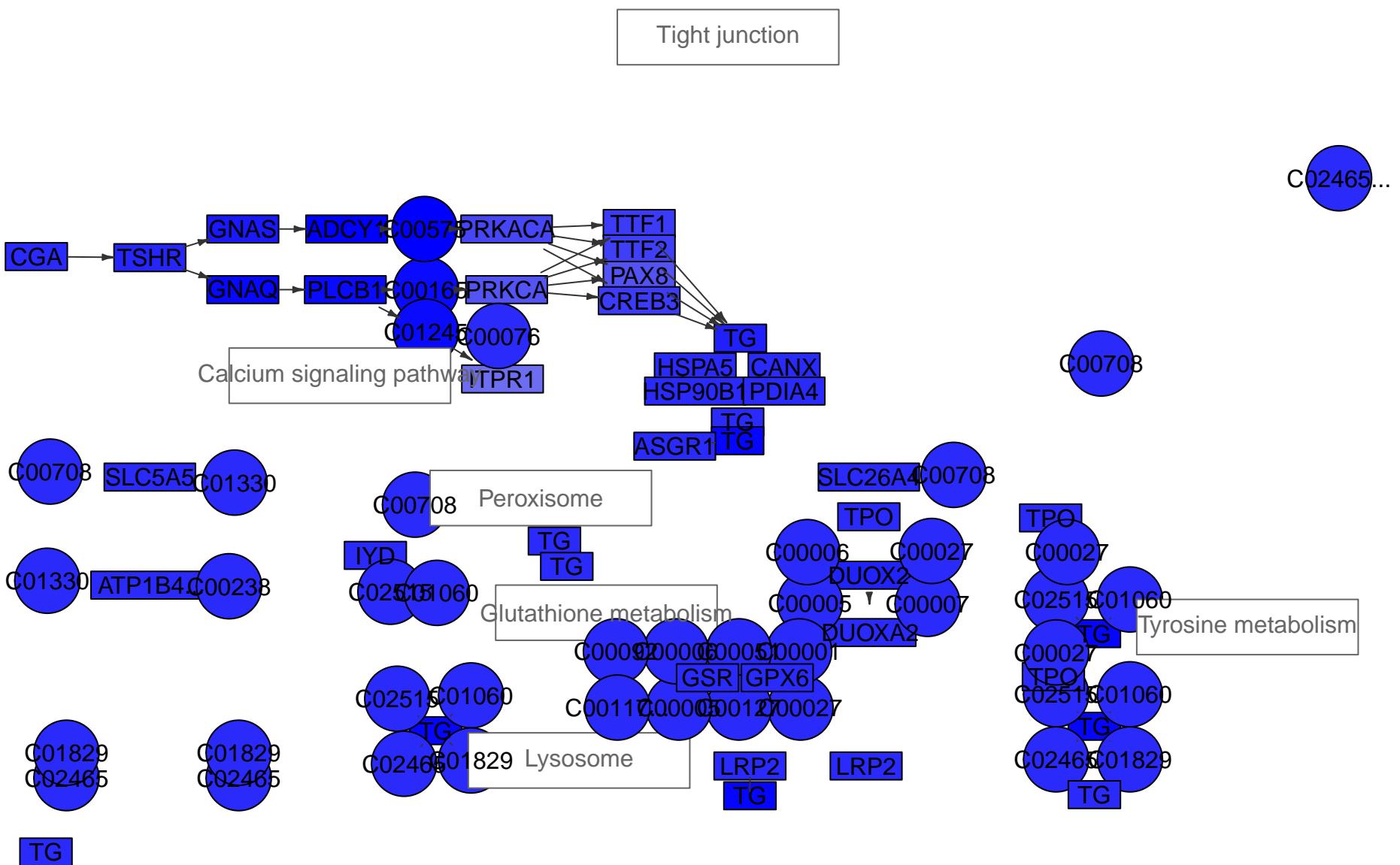
Tight junction



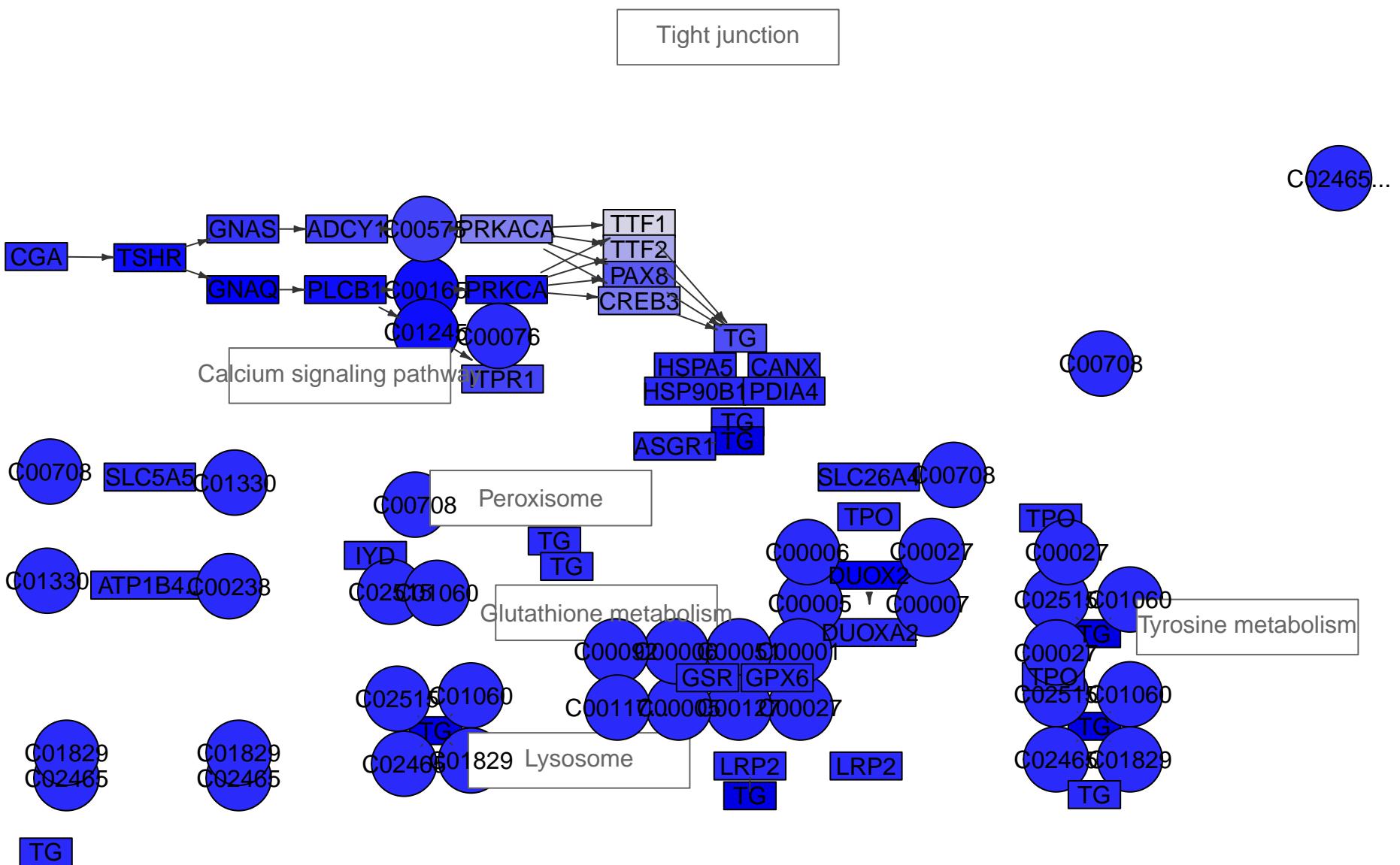
Thyroid hormone synthesis
MPI-117



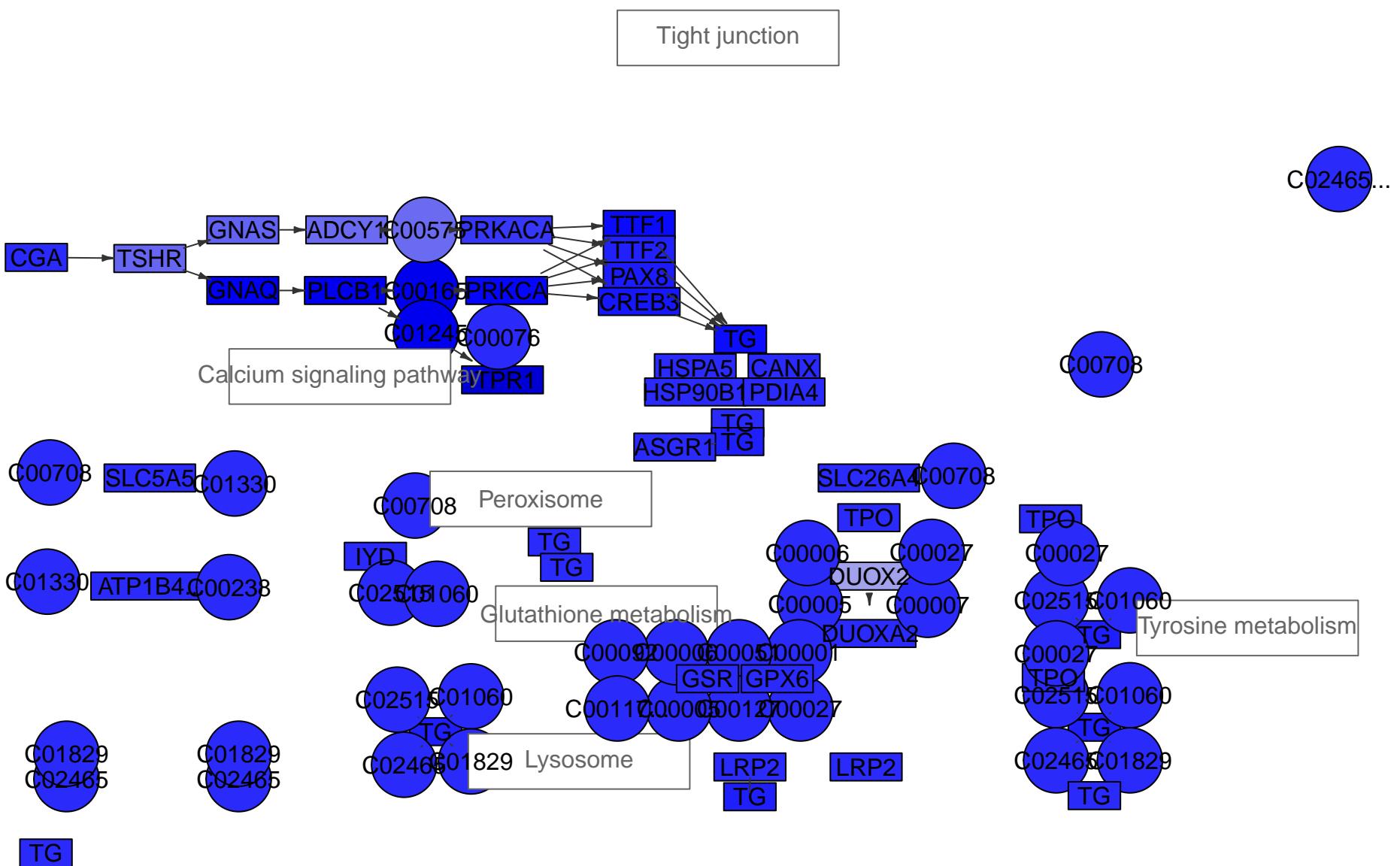
Thyroid hormone synthesis
MPI-120



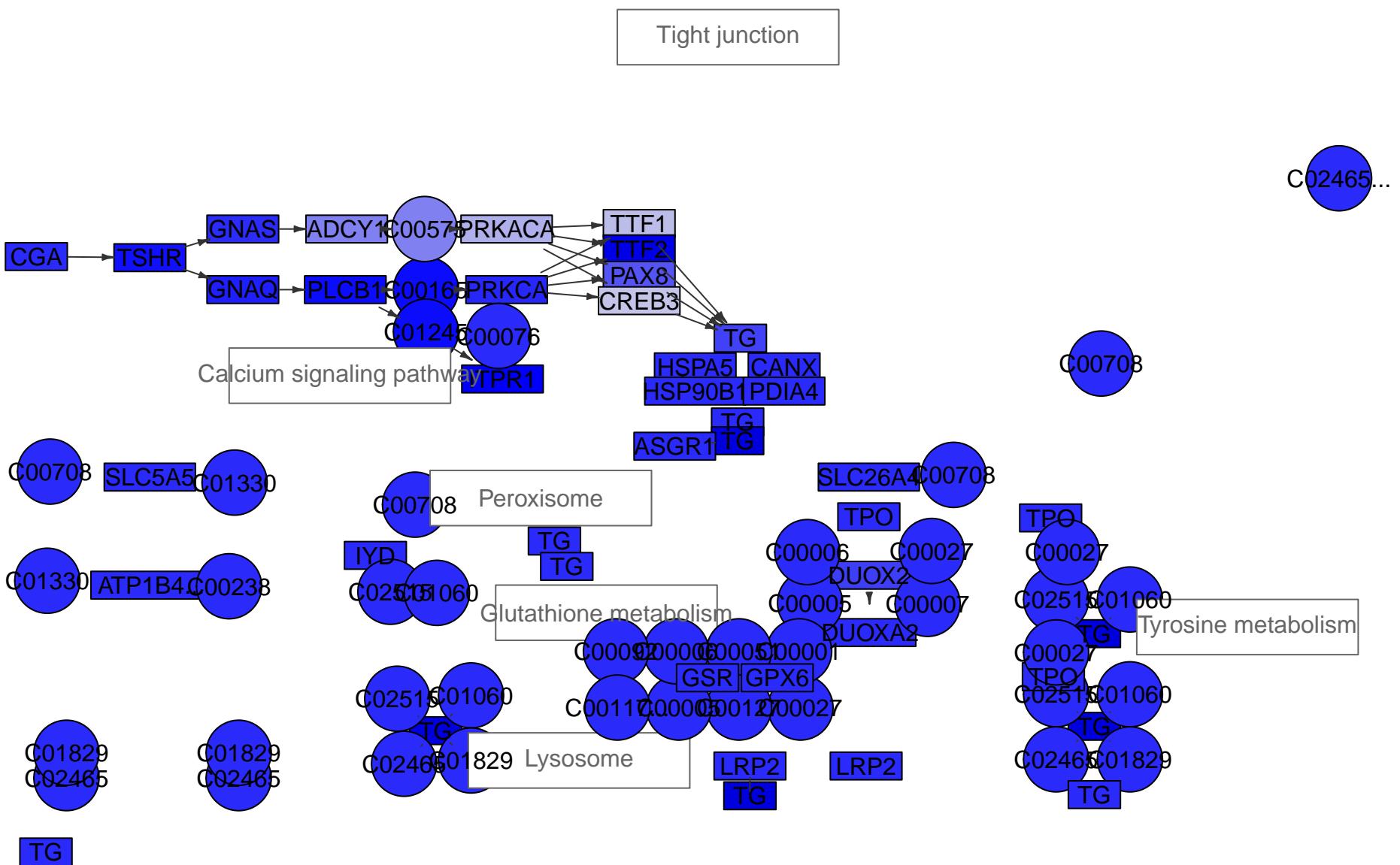
Thyroid hormone synthesis
MPI-121



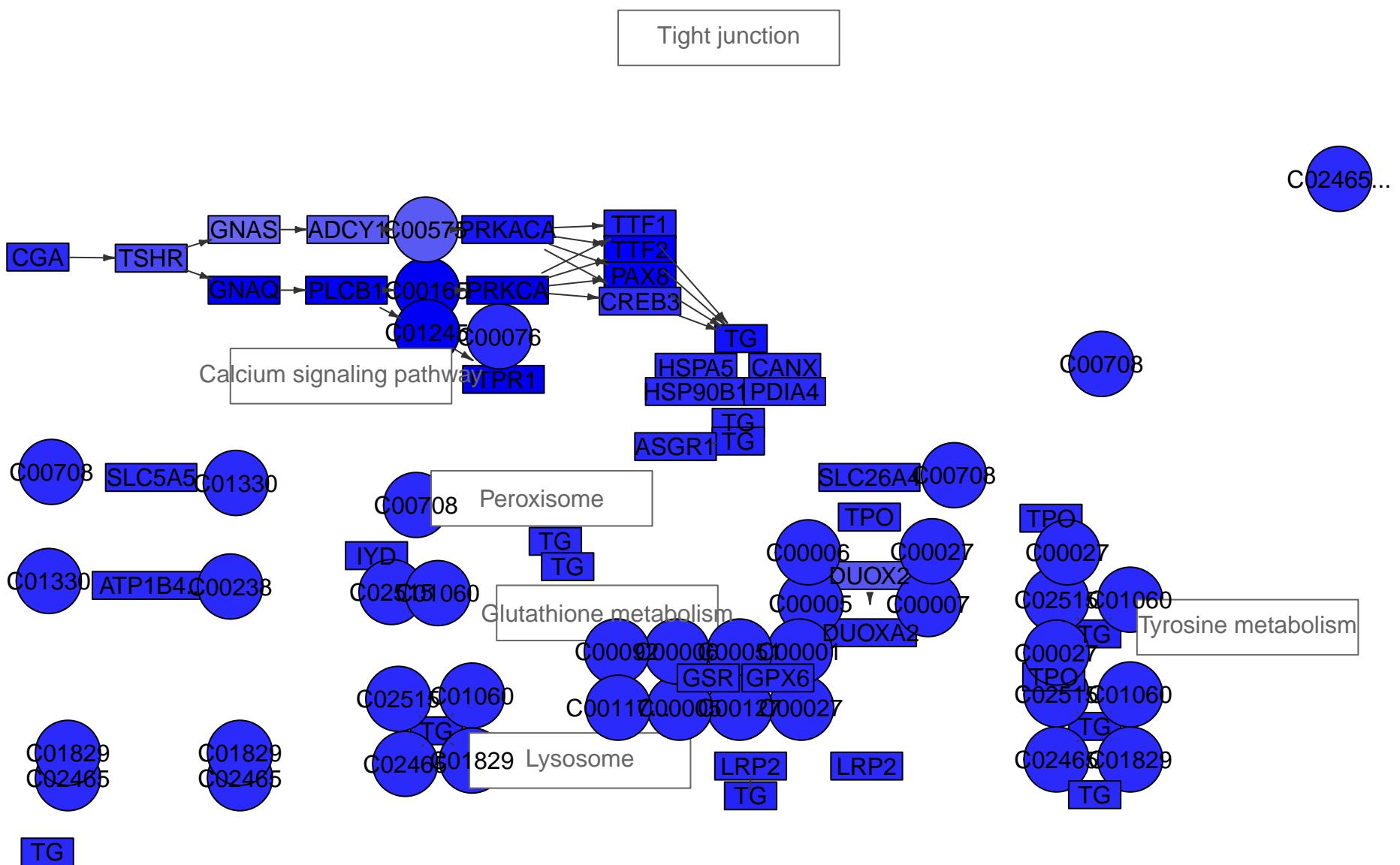
Thyroid hormone synthesis
MPI-124



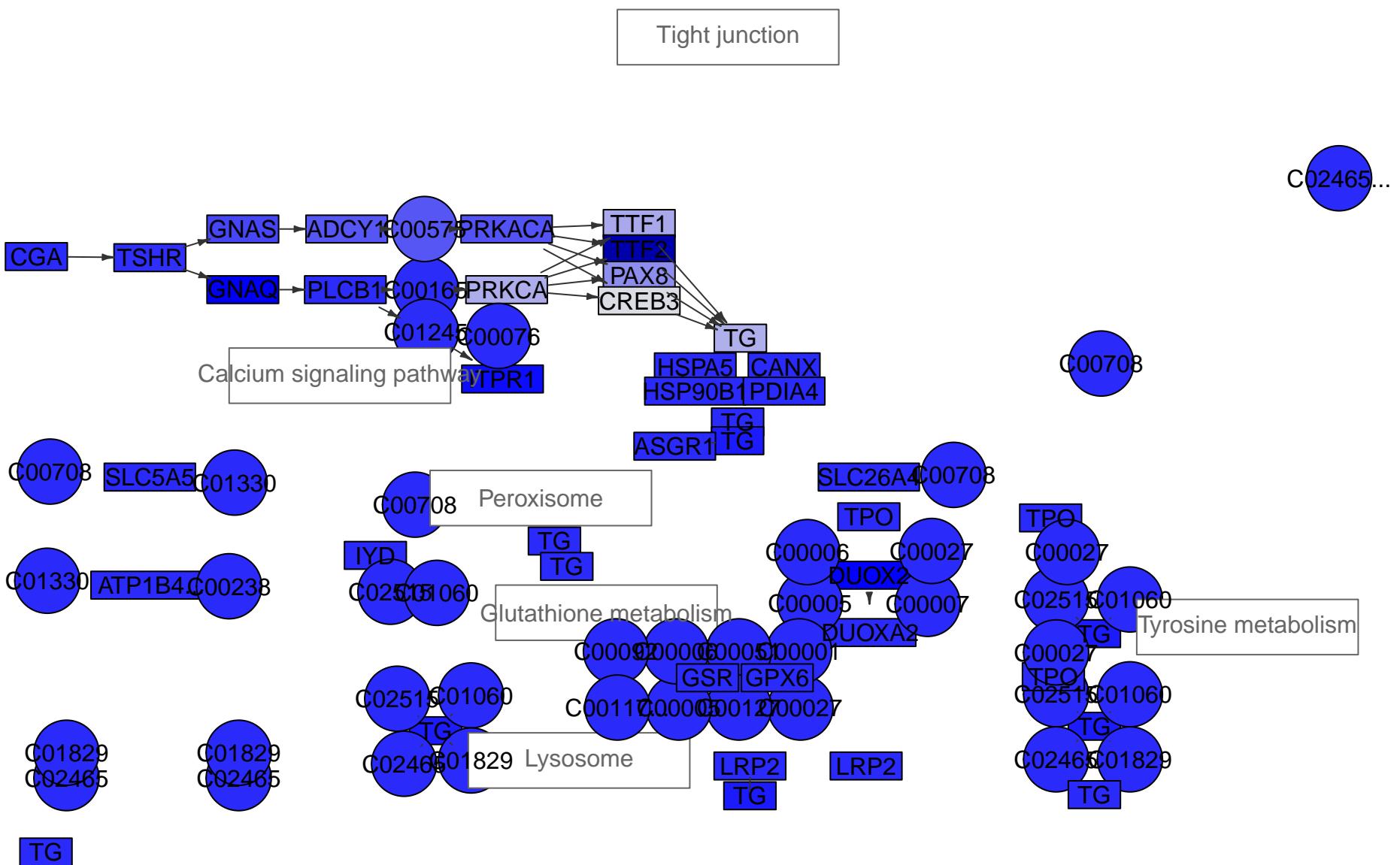
Thyroid hormone synthesis
MPI-126



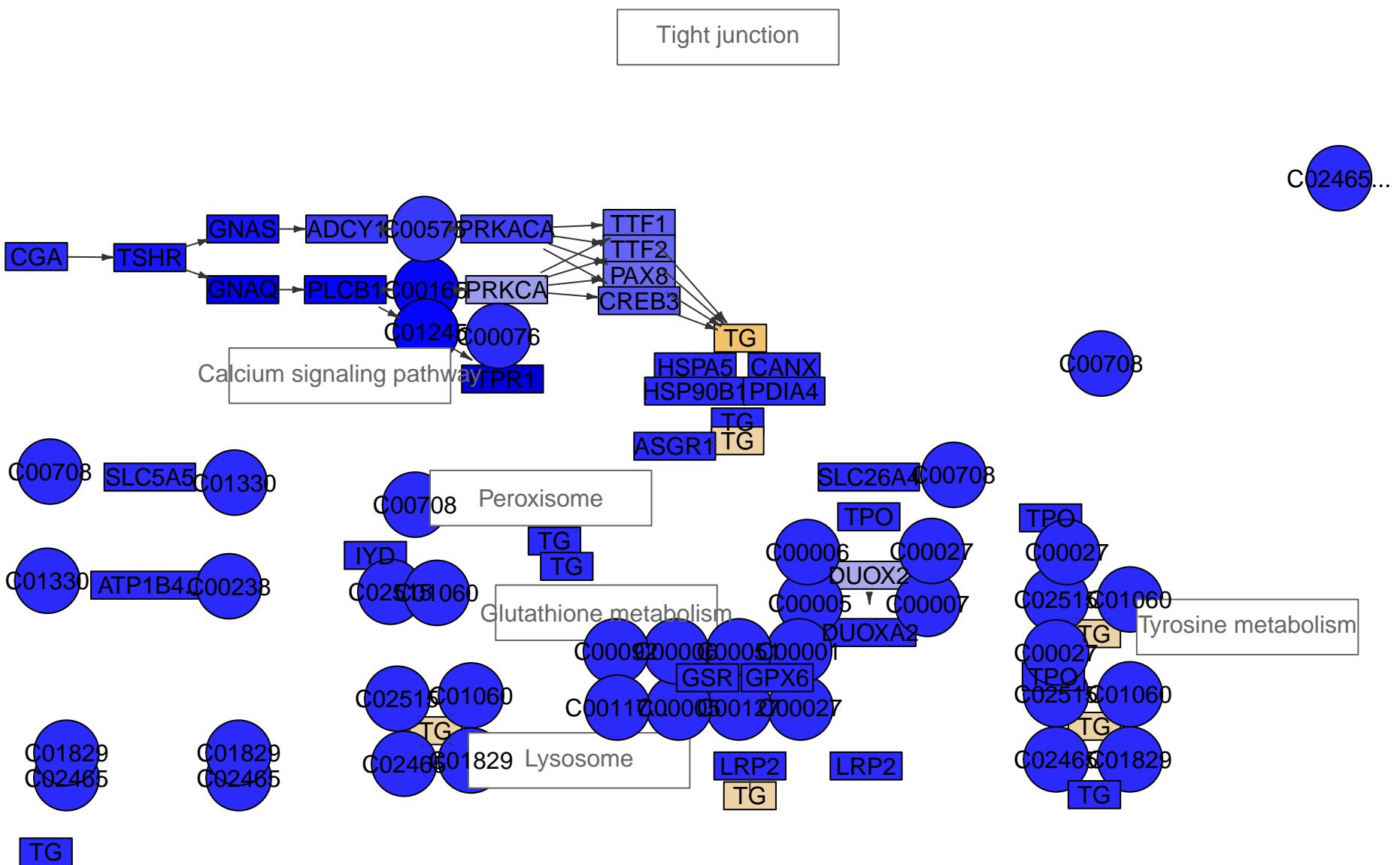
Thyroid hormone synthesis
MPI-131



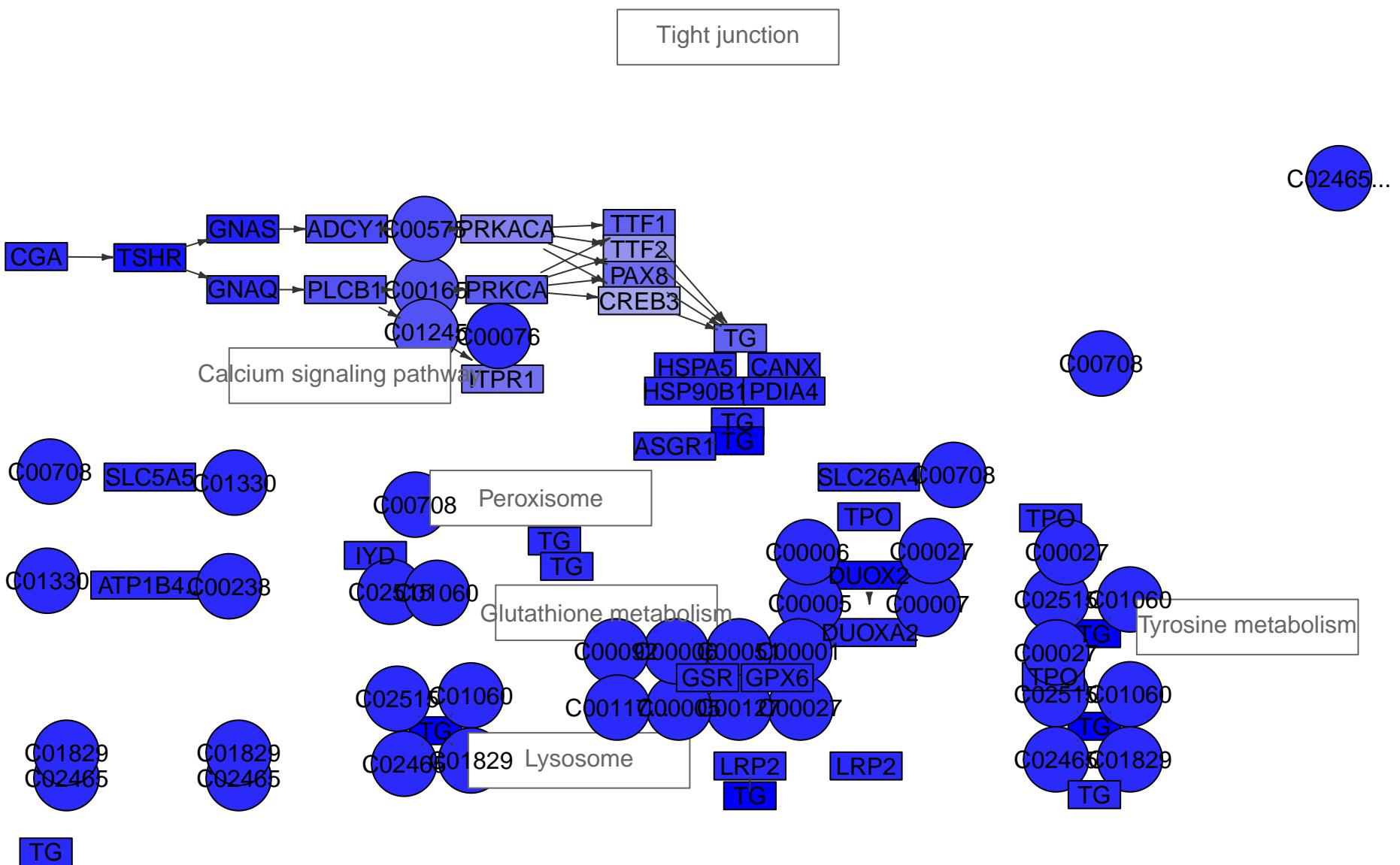
Thyroid hormone synthesis
MPI-143



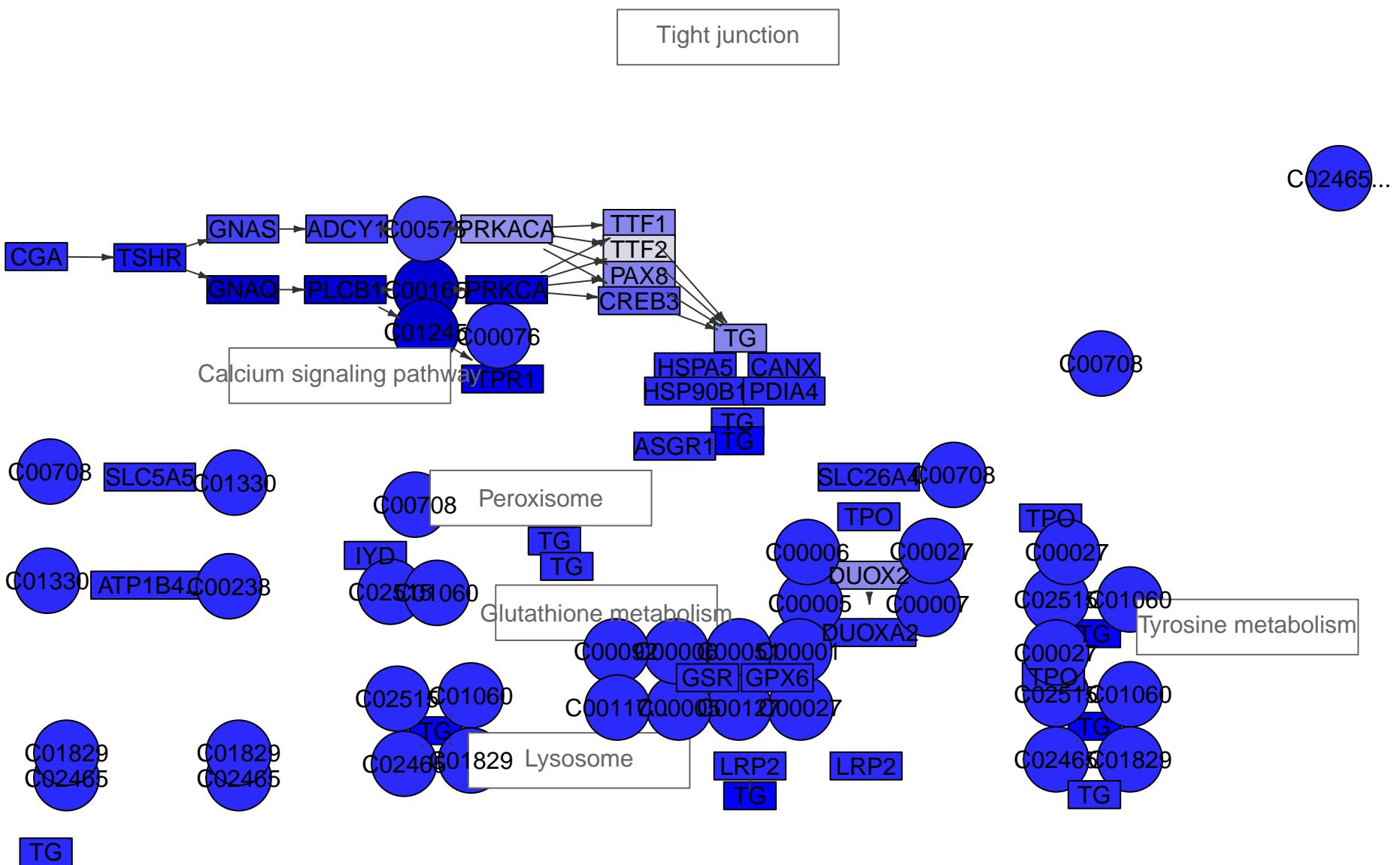
Thyroid hormone synthesis
MPI-148



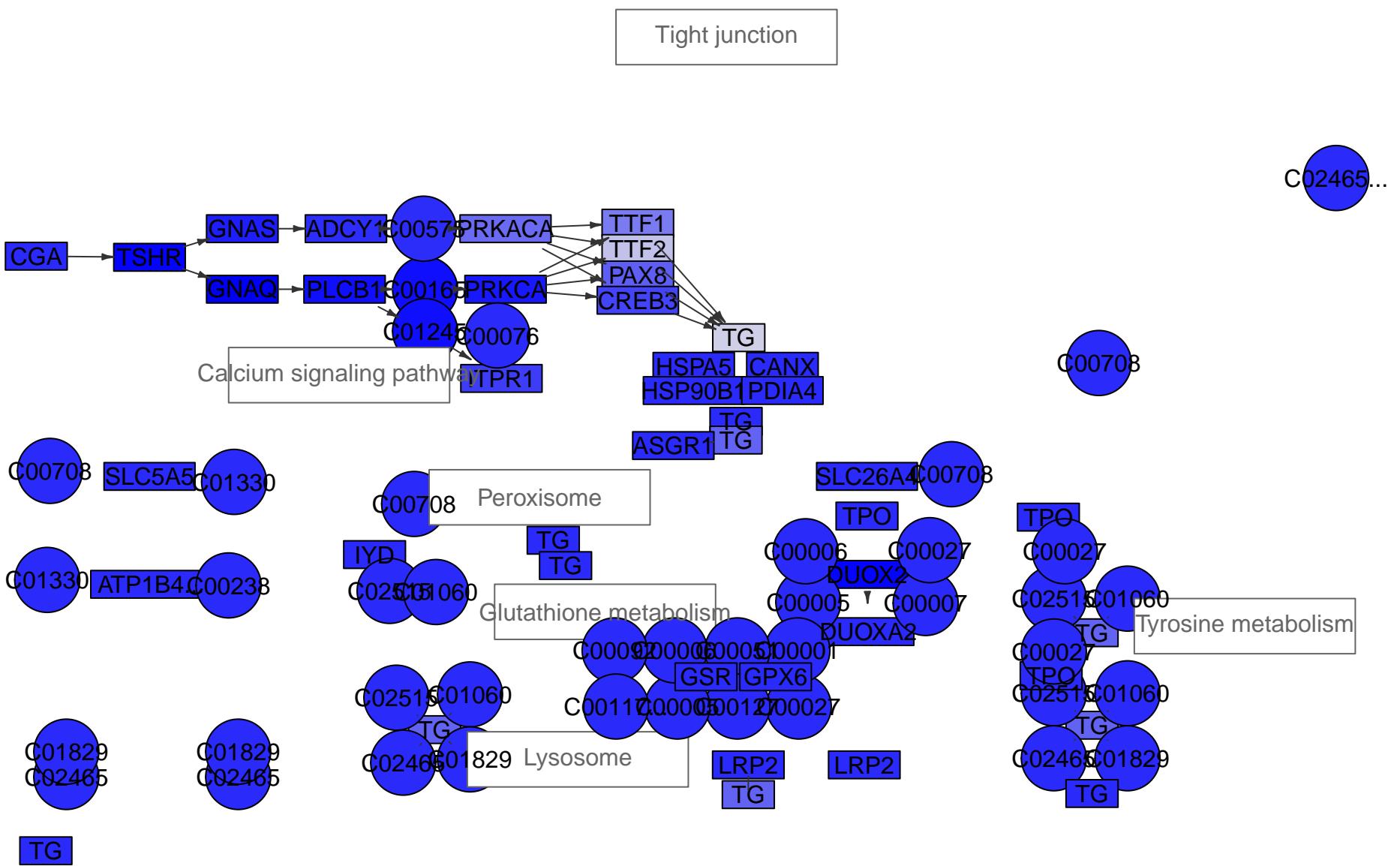
Thyroid hormone synthesis
MPI-161



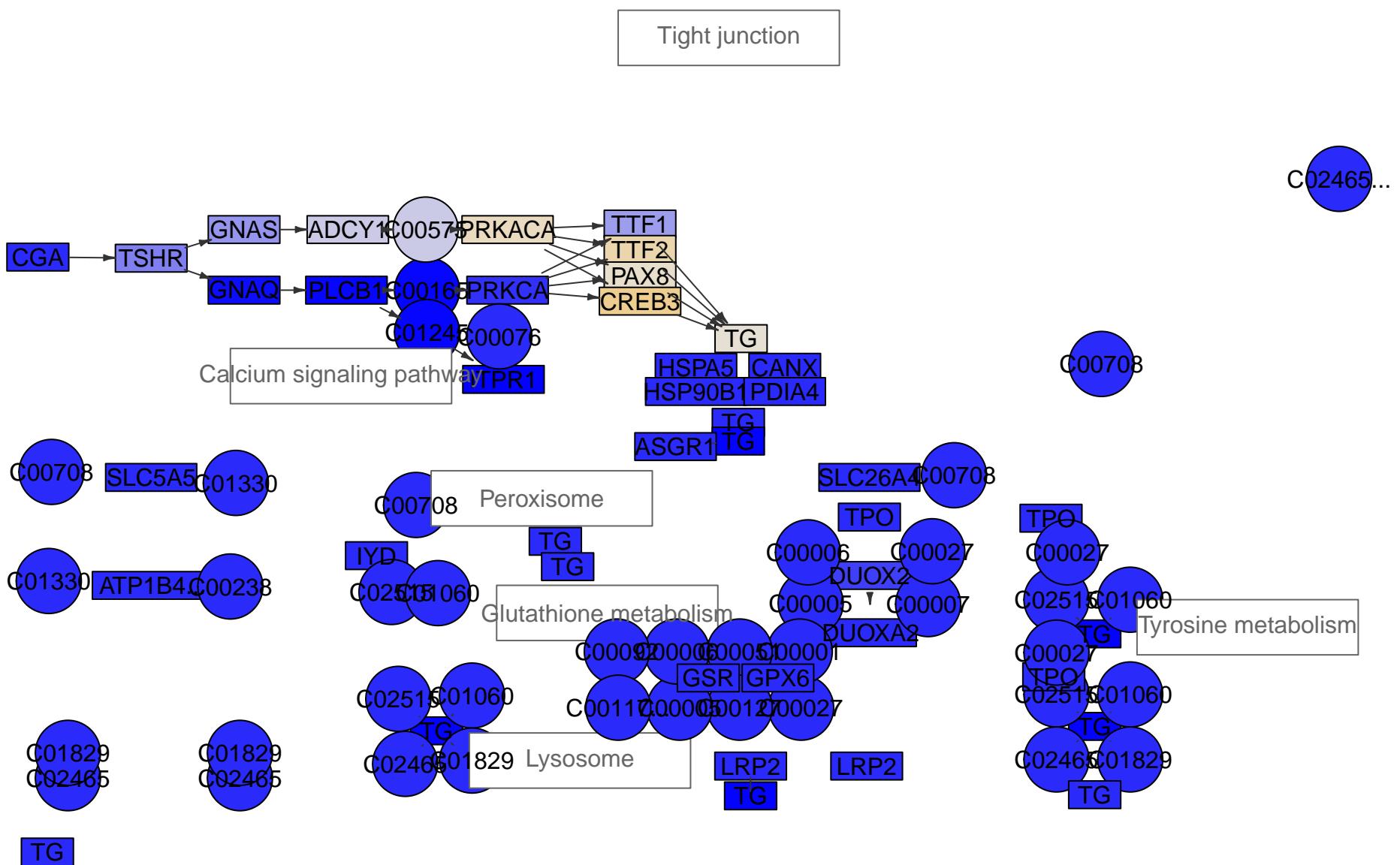
Thyroid hormone synthesis
MPI-162



Thyroid hormone synthesis
MPI-165

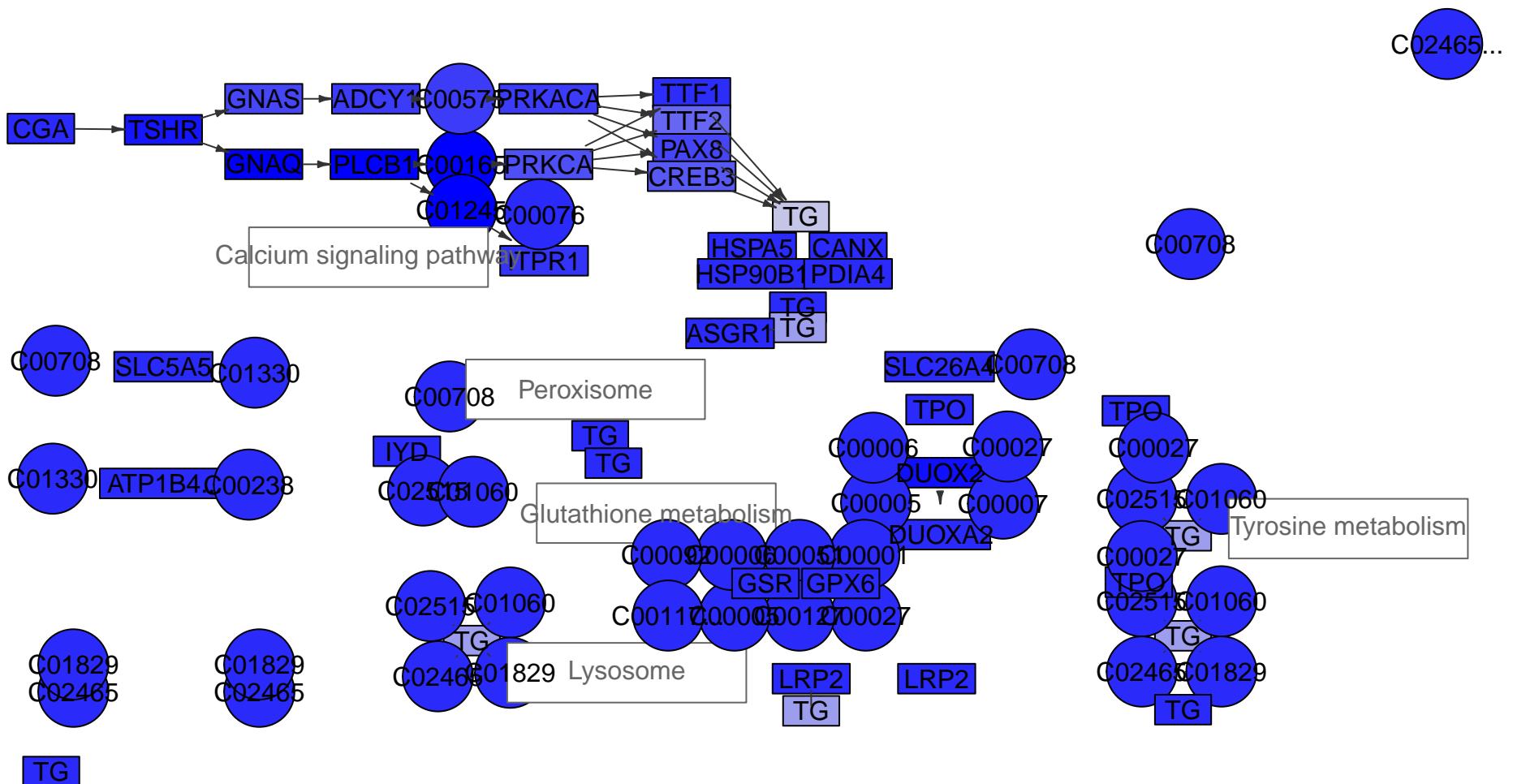


Thyroid hormone synthesis
MPI-169

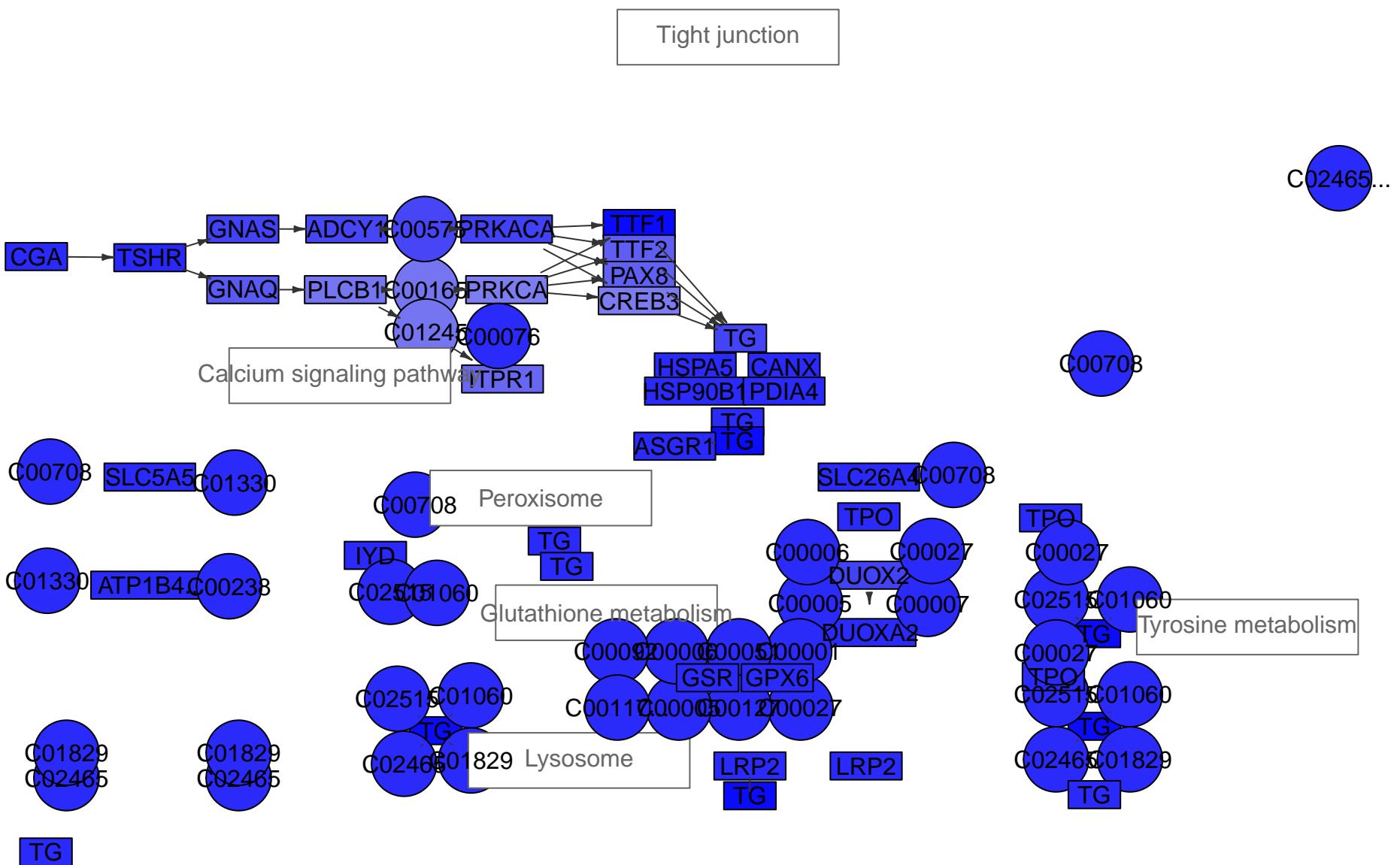


Thyroid hormone synthesis
MPI-175

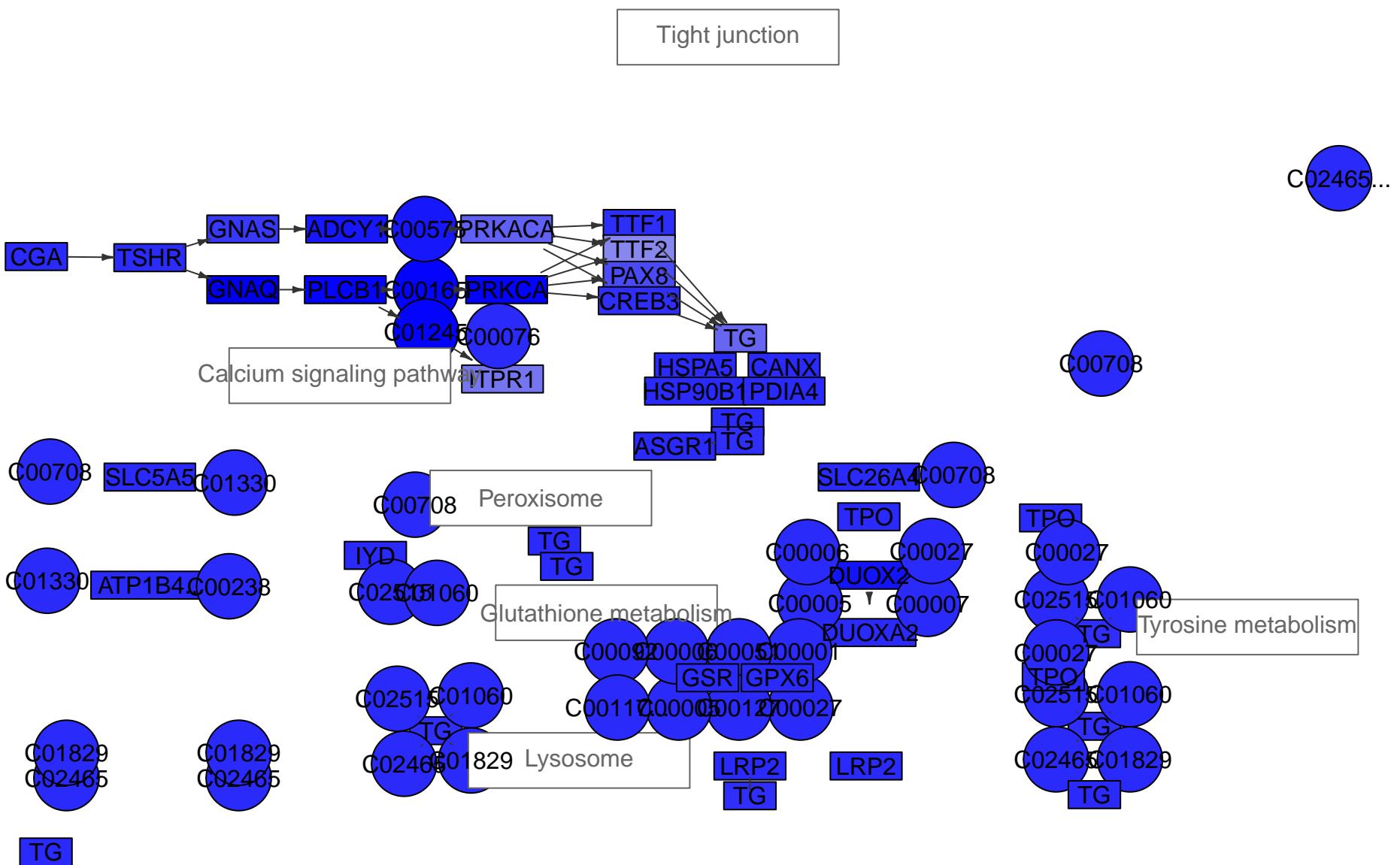
Tight junction



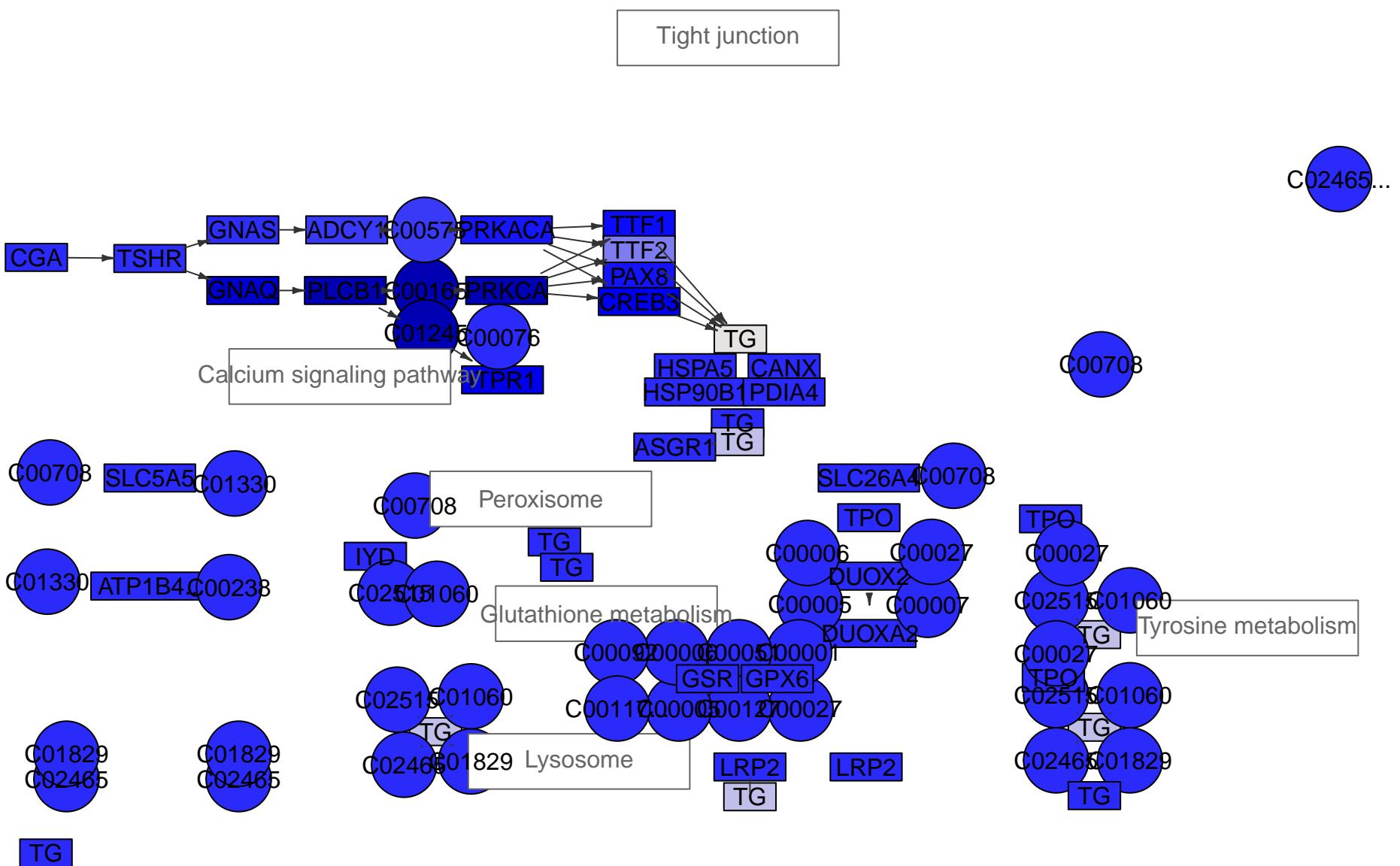
Thyroid hormone synthesis
MPI-187



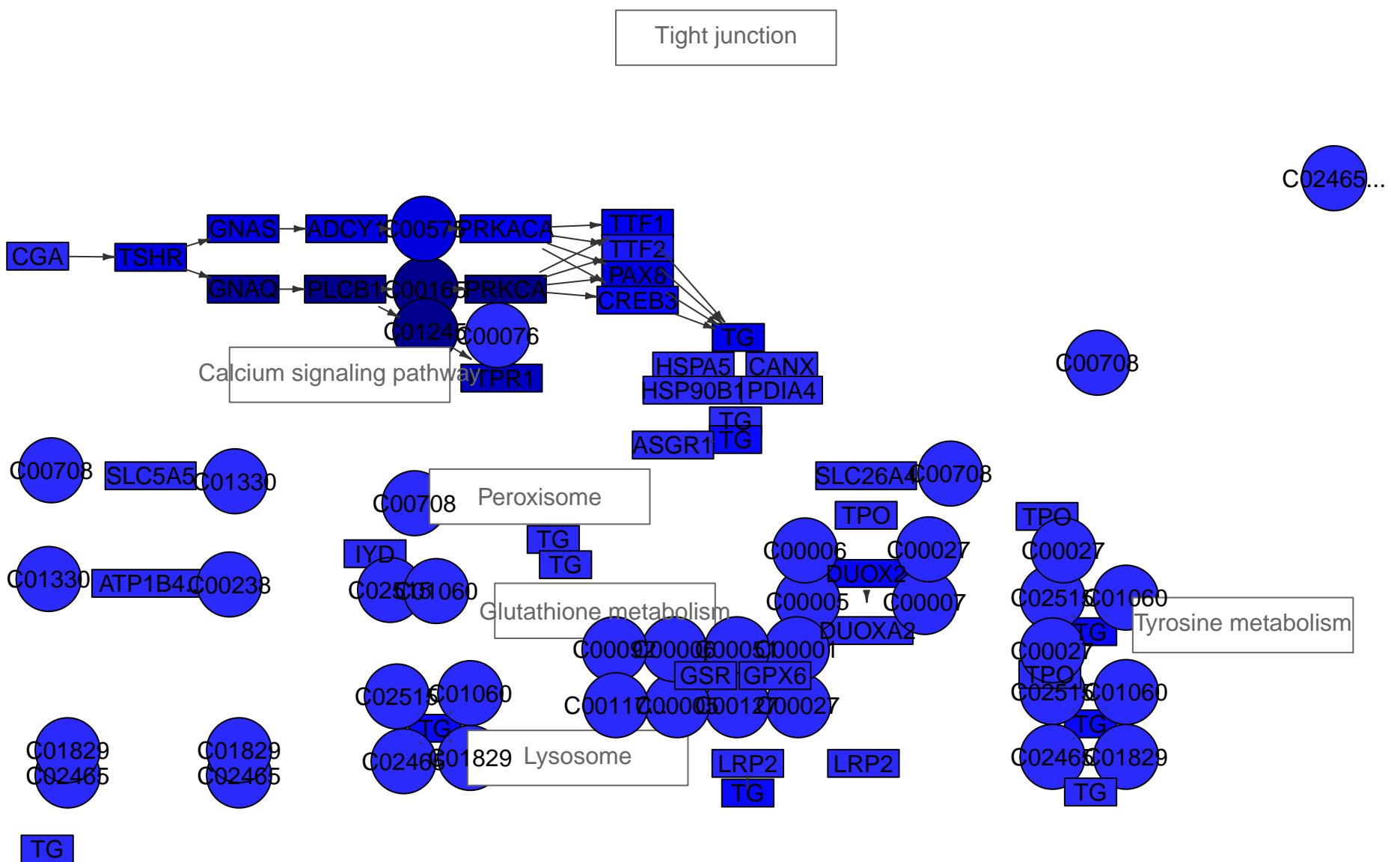
Thyroid hormone synthesis
MPI-193



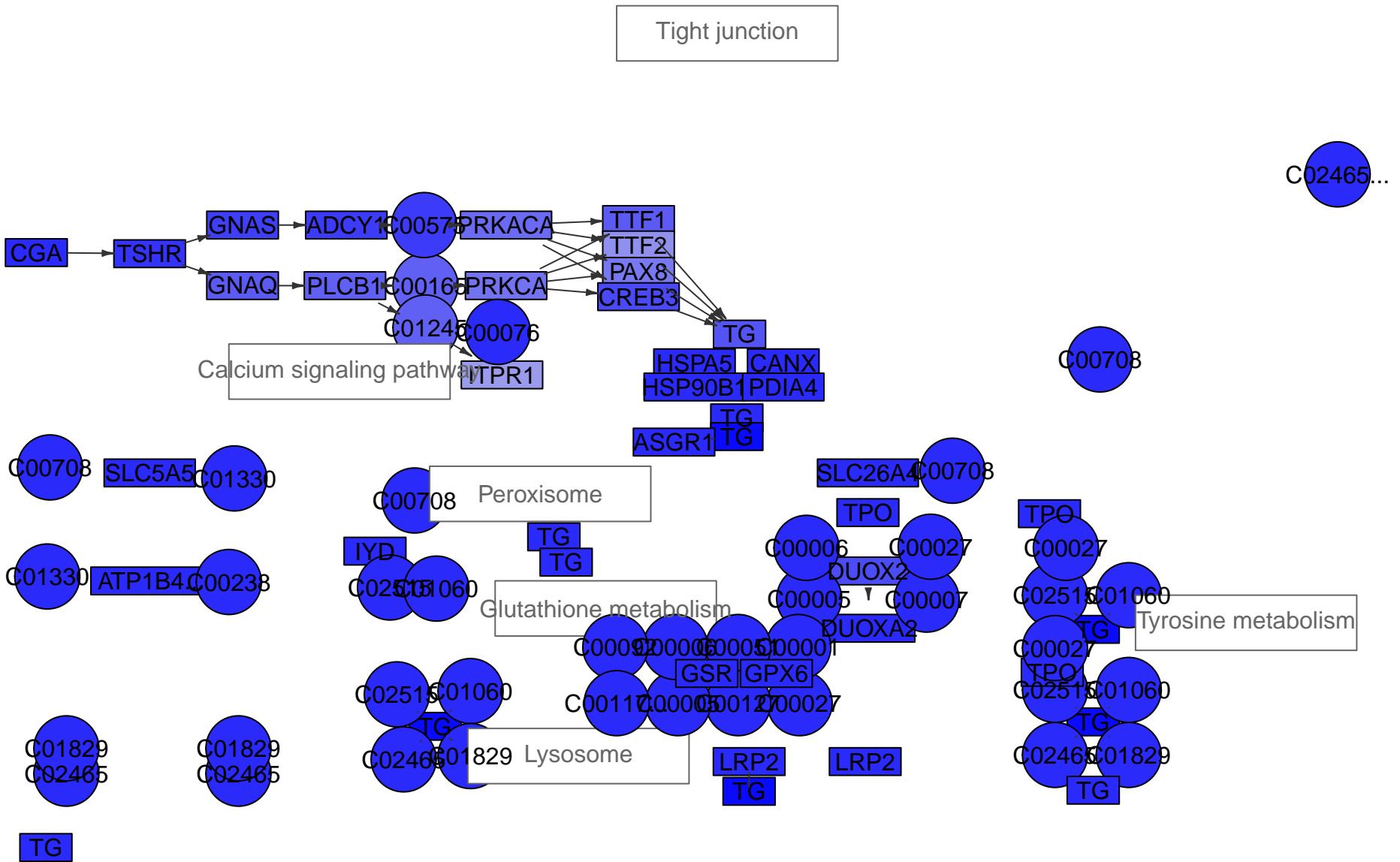
Thyroid hormone synthesis
MPI-216



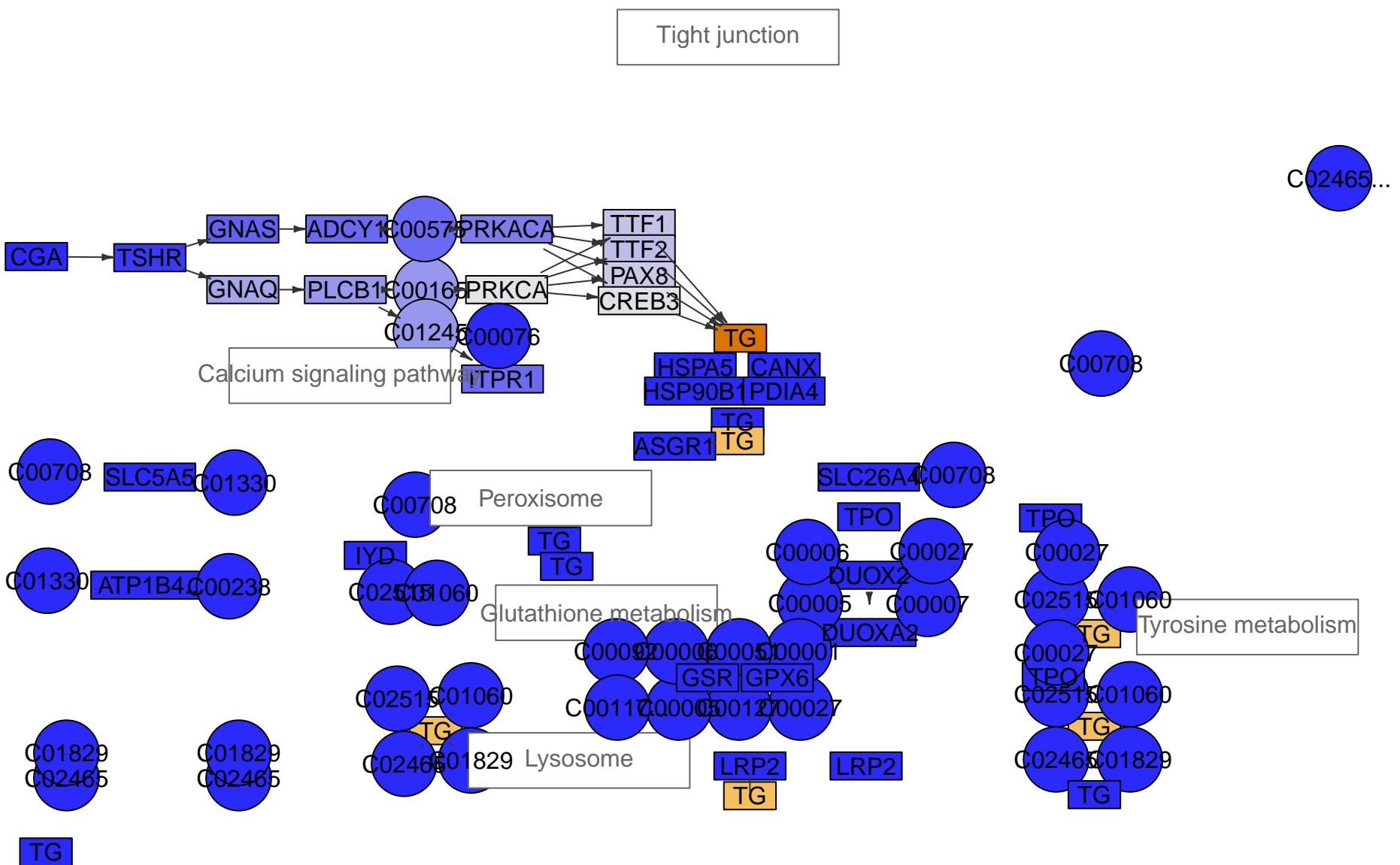
Thyroid hormone synthesis
MPI-222



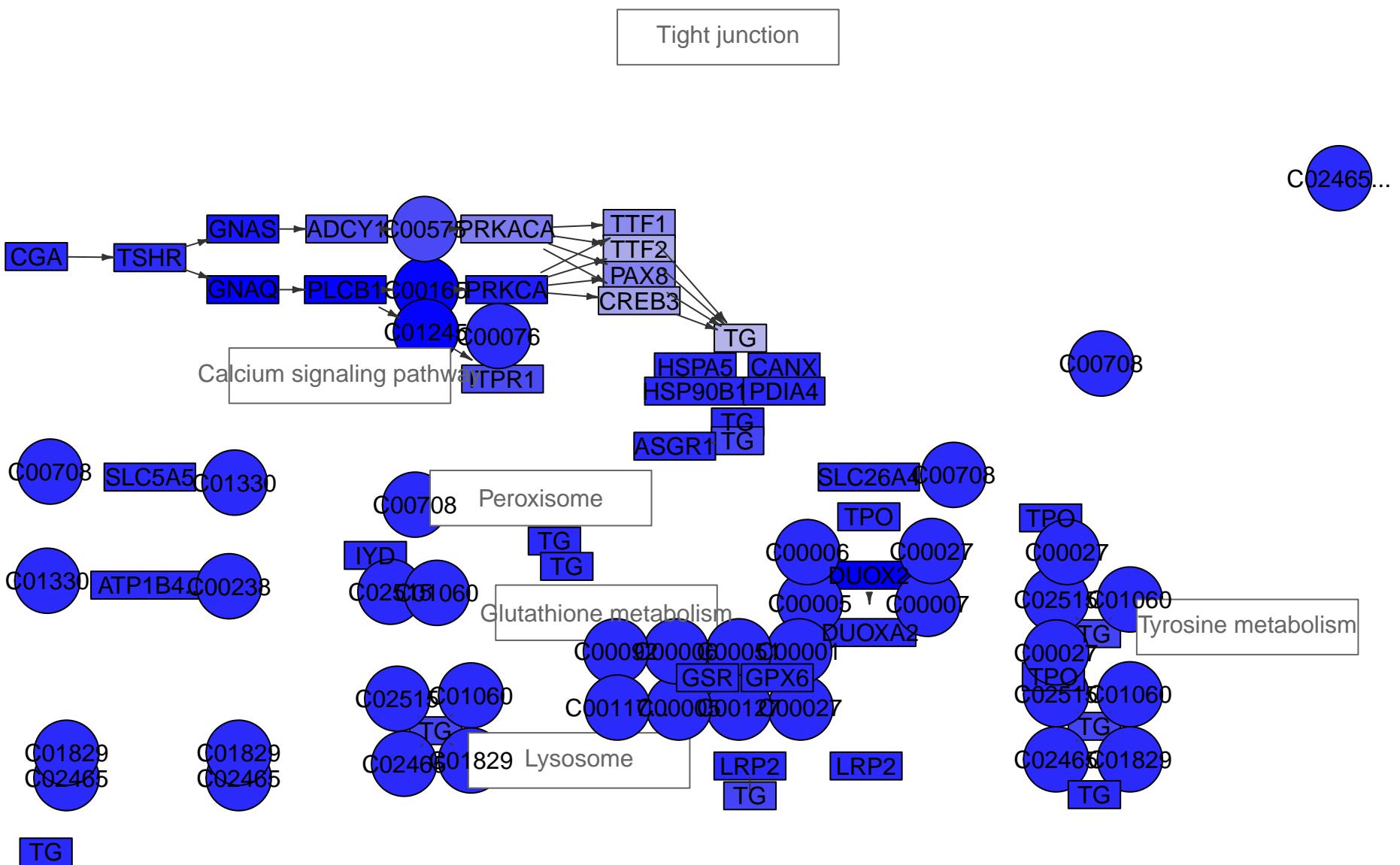
Thyroid hormone synthesis
MPI-225



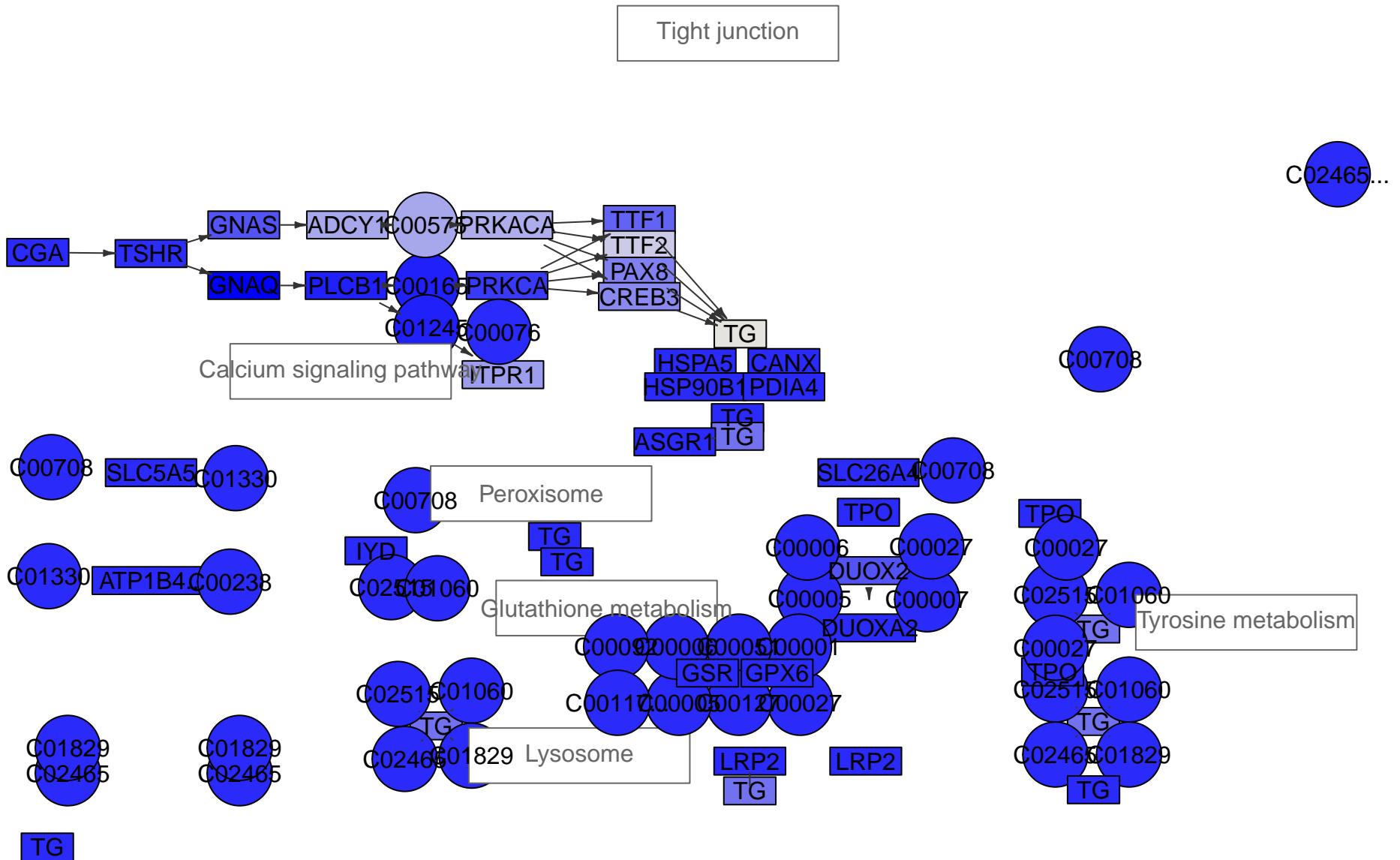
Thyroid hormone synthesis
MPI-242



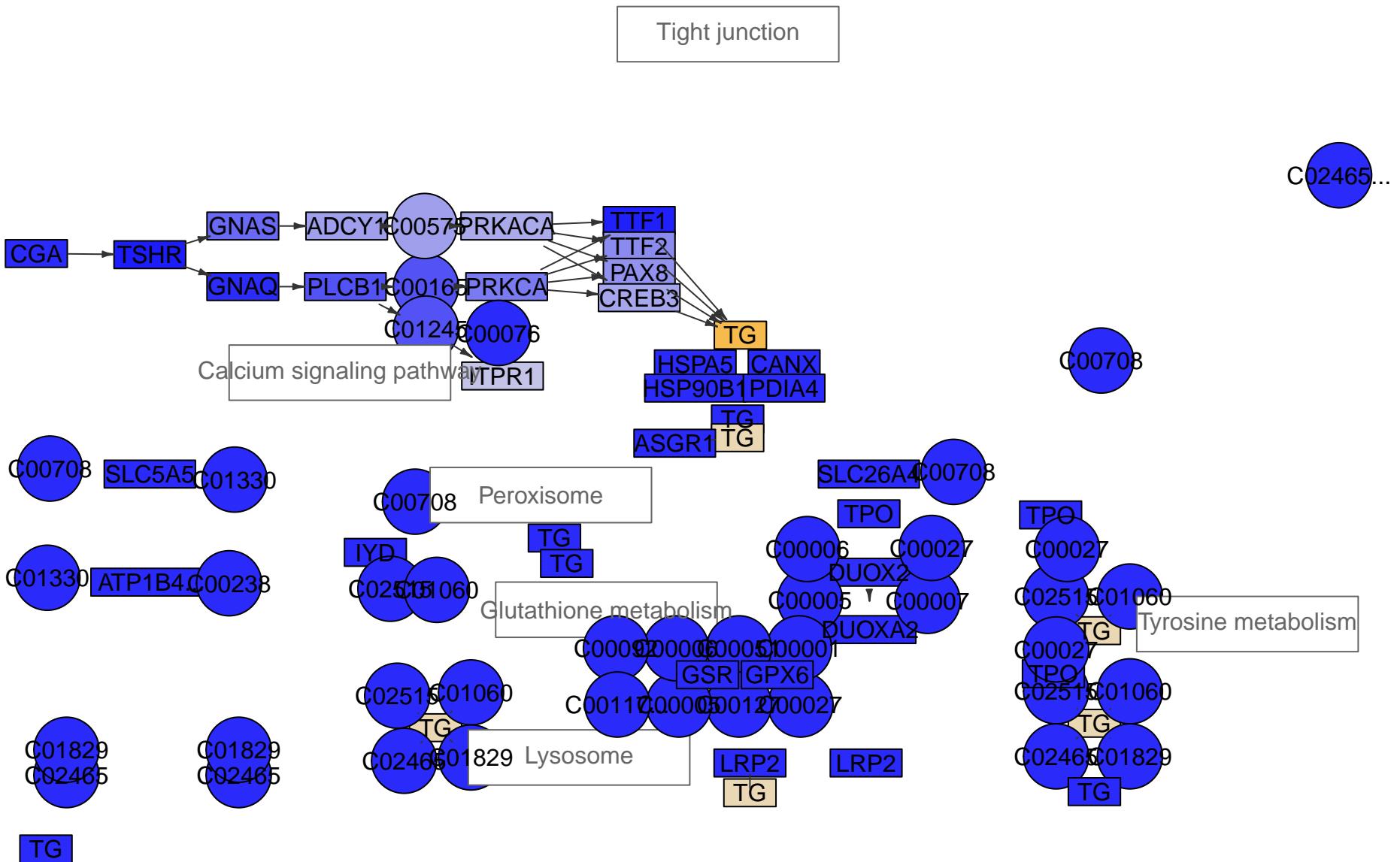
Thyroid hormone synthesis
MPI-245



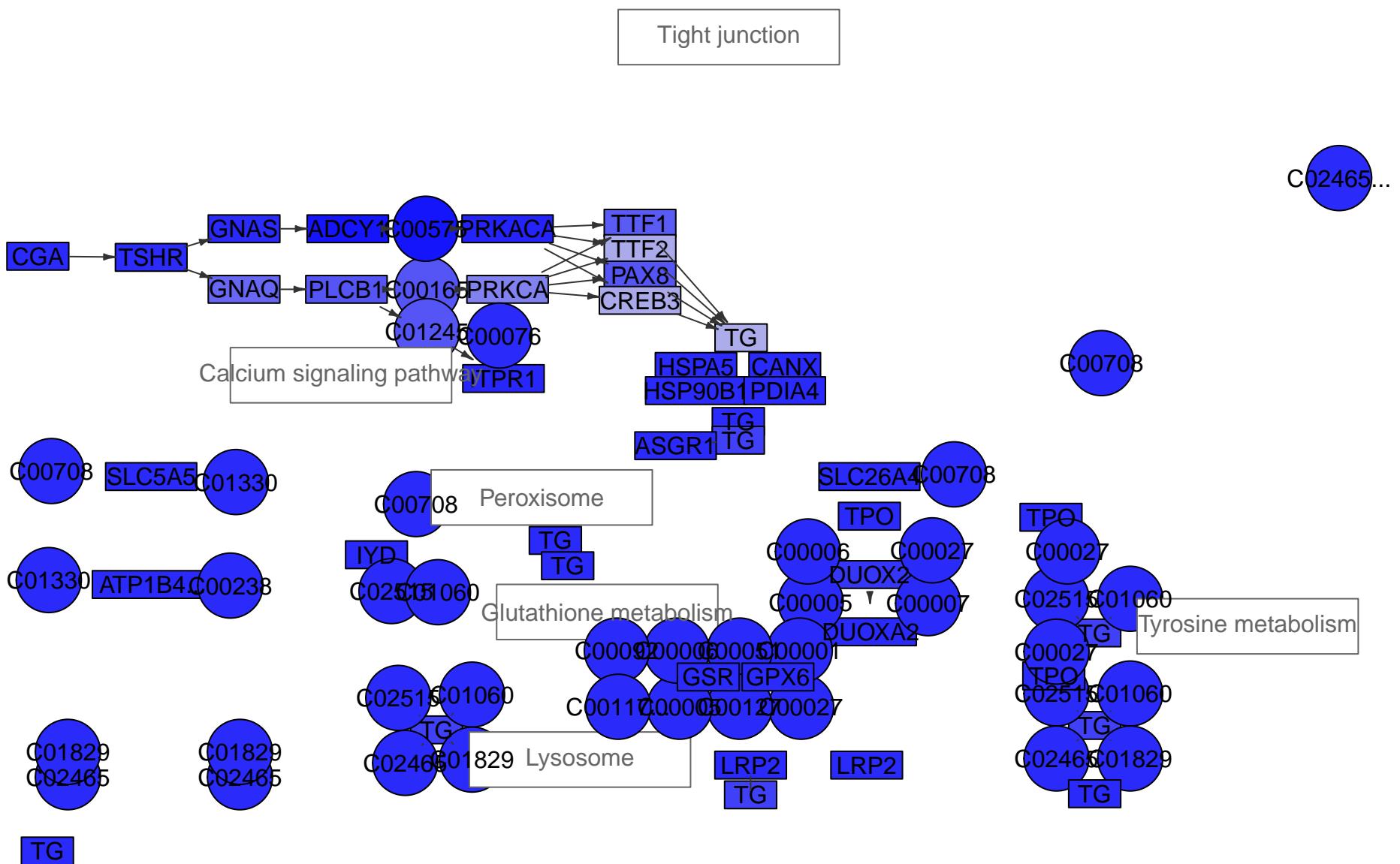
Thyroid hormone synthesis
MPI-248



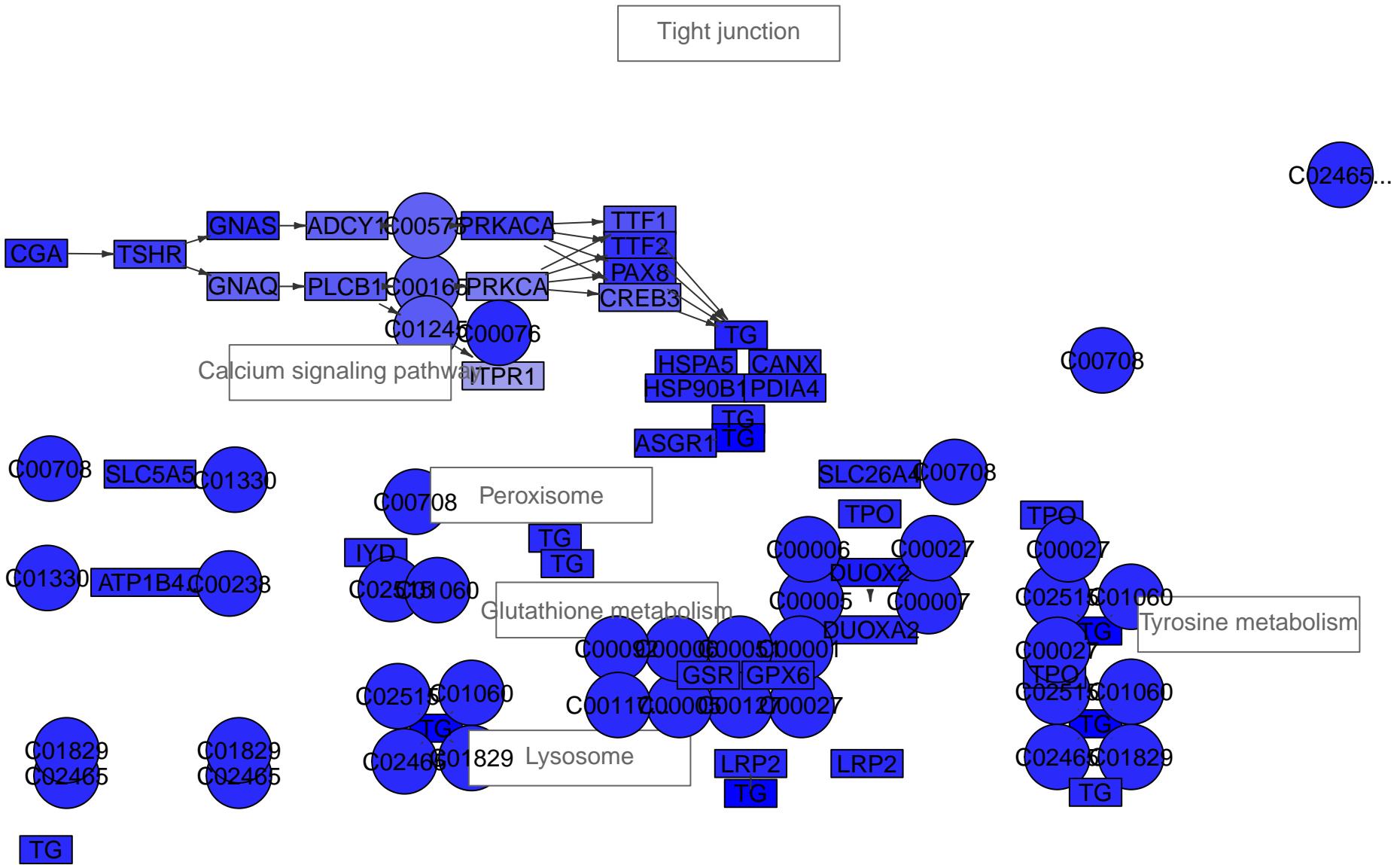
Thyroid hormone synthesis
MPI-249



Thyroid hormone synthesis
MPI-250

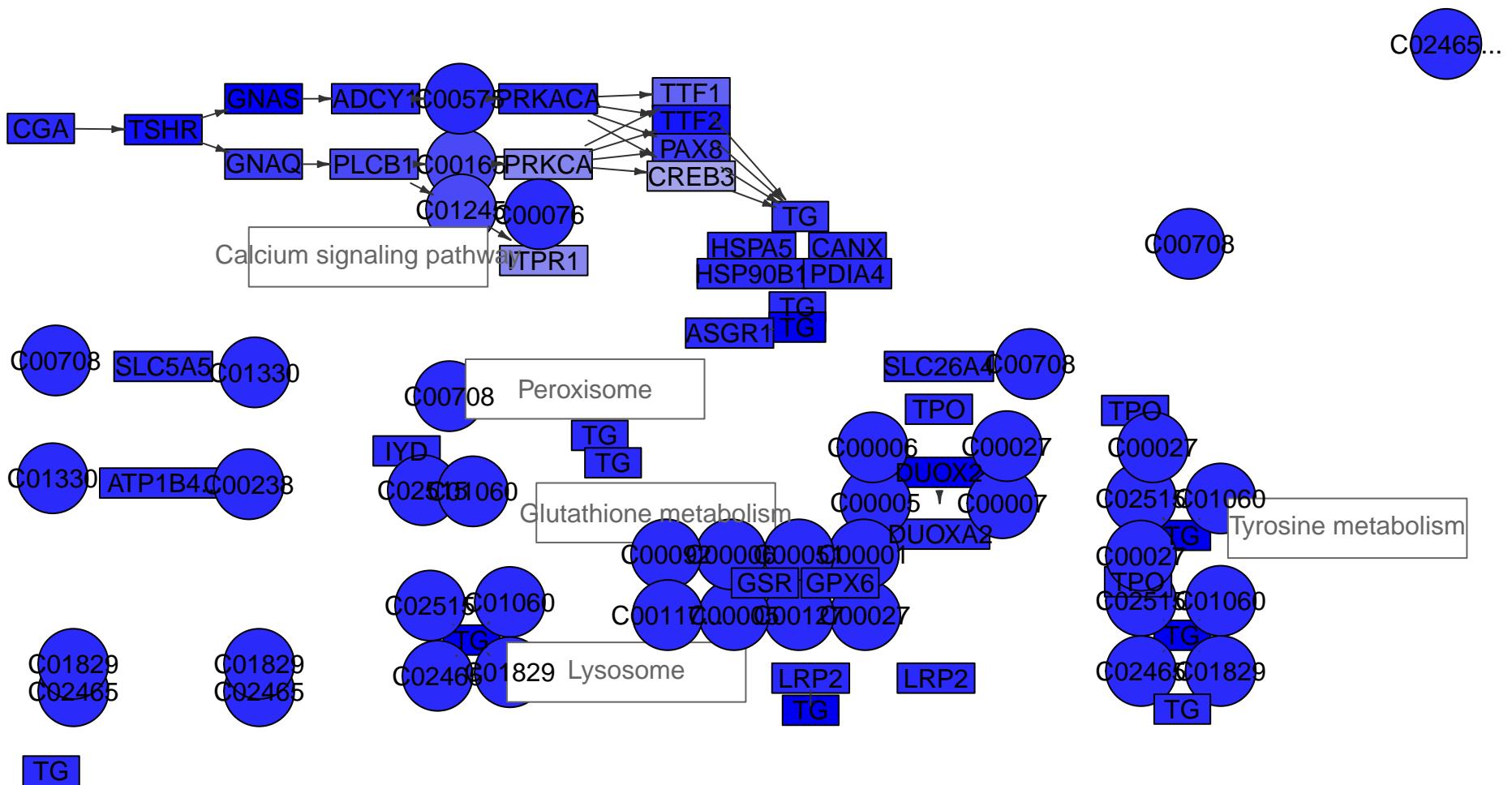


Thyroid hormone synthesis
MPI-008

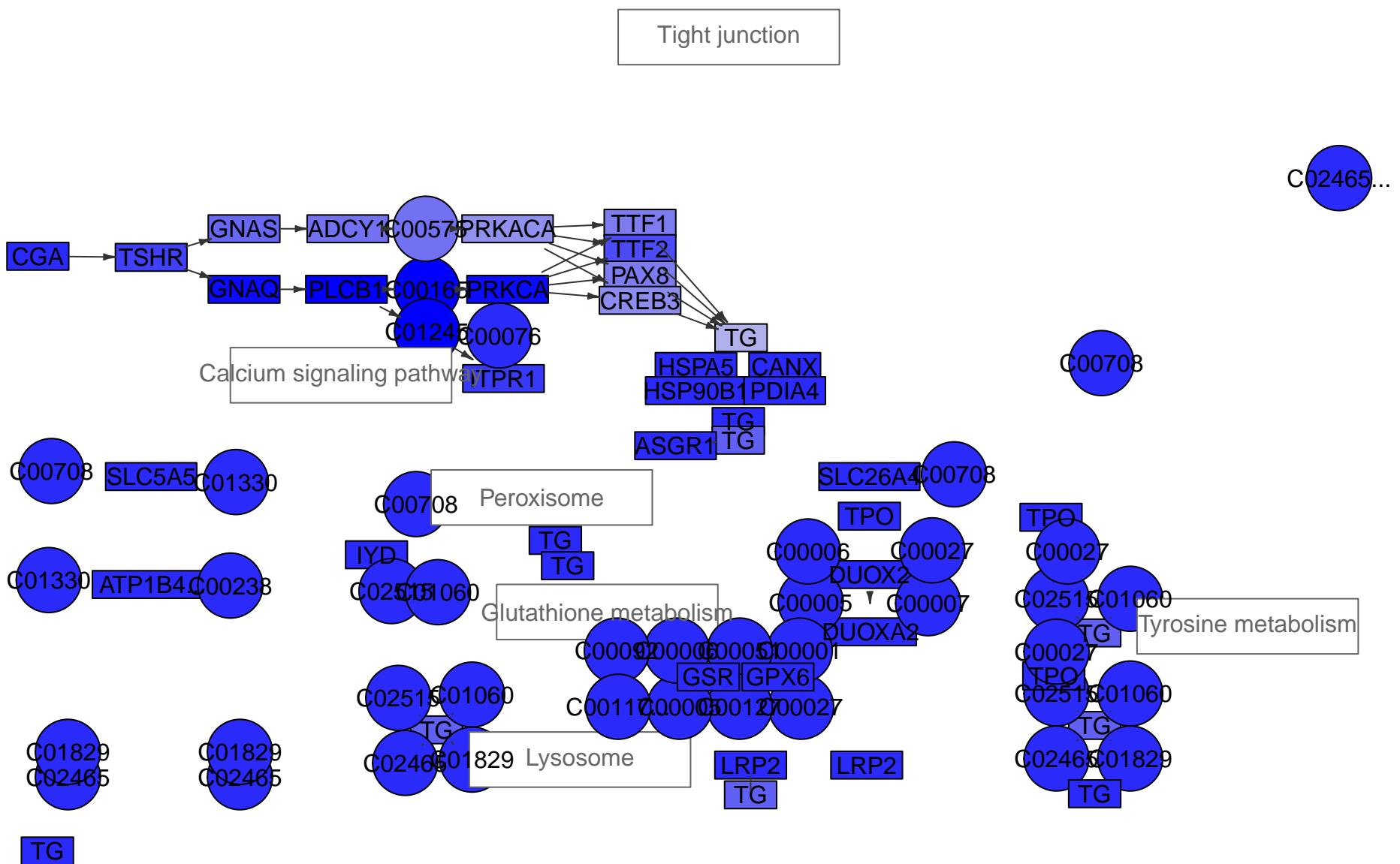


Thyroid hormone synthesis
MPI-009

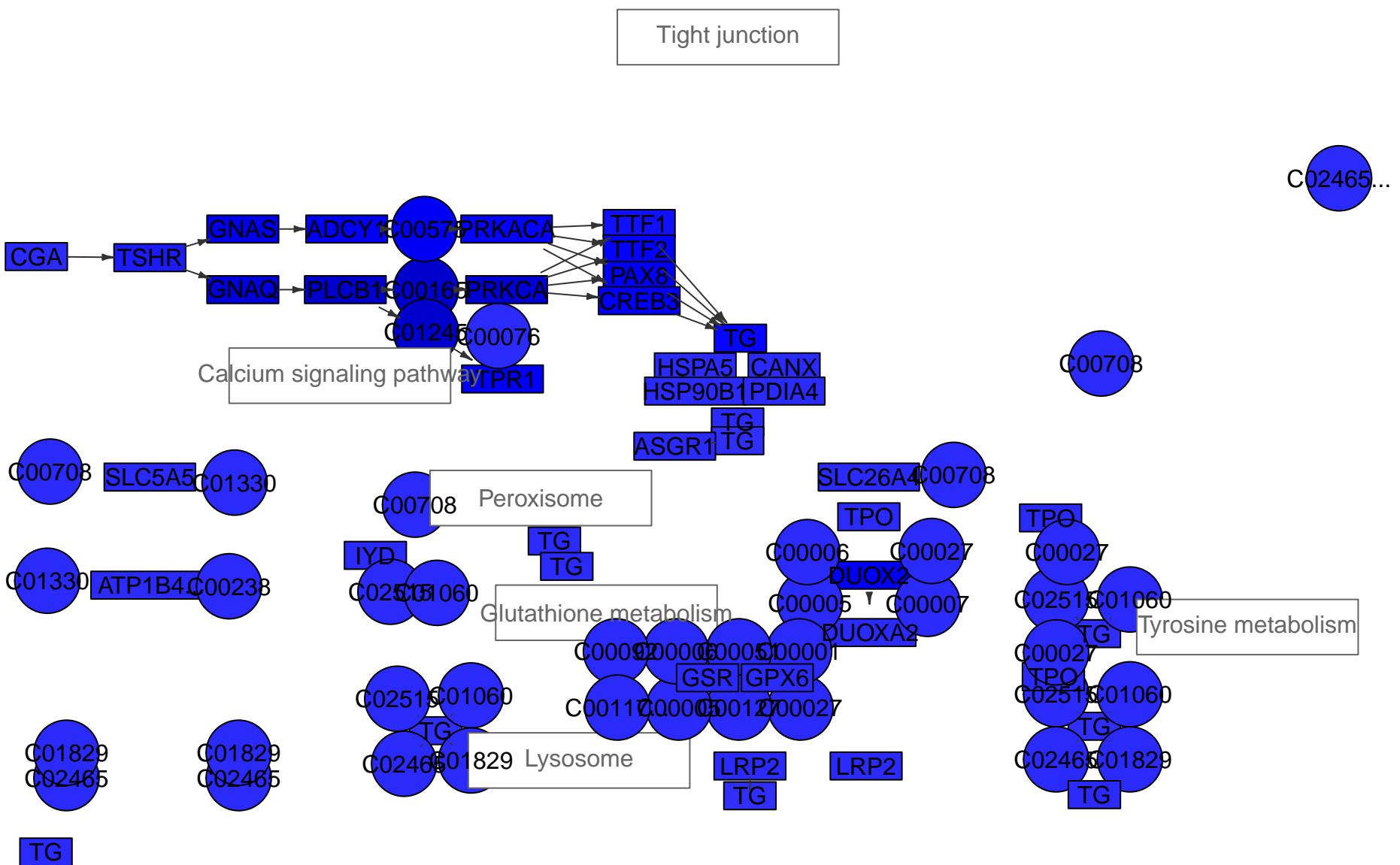
Tight junction



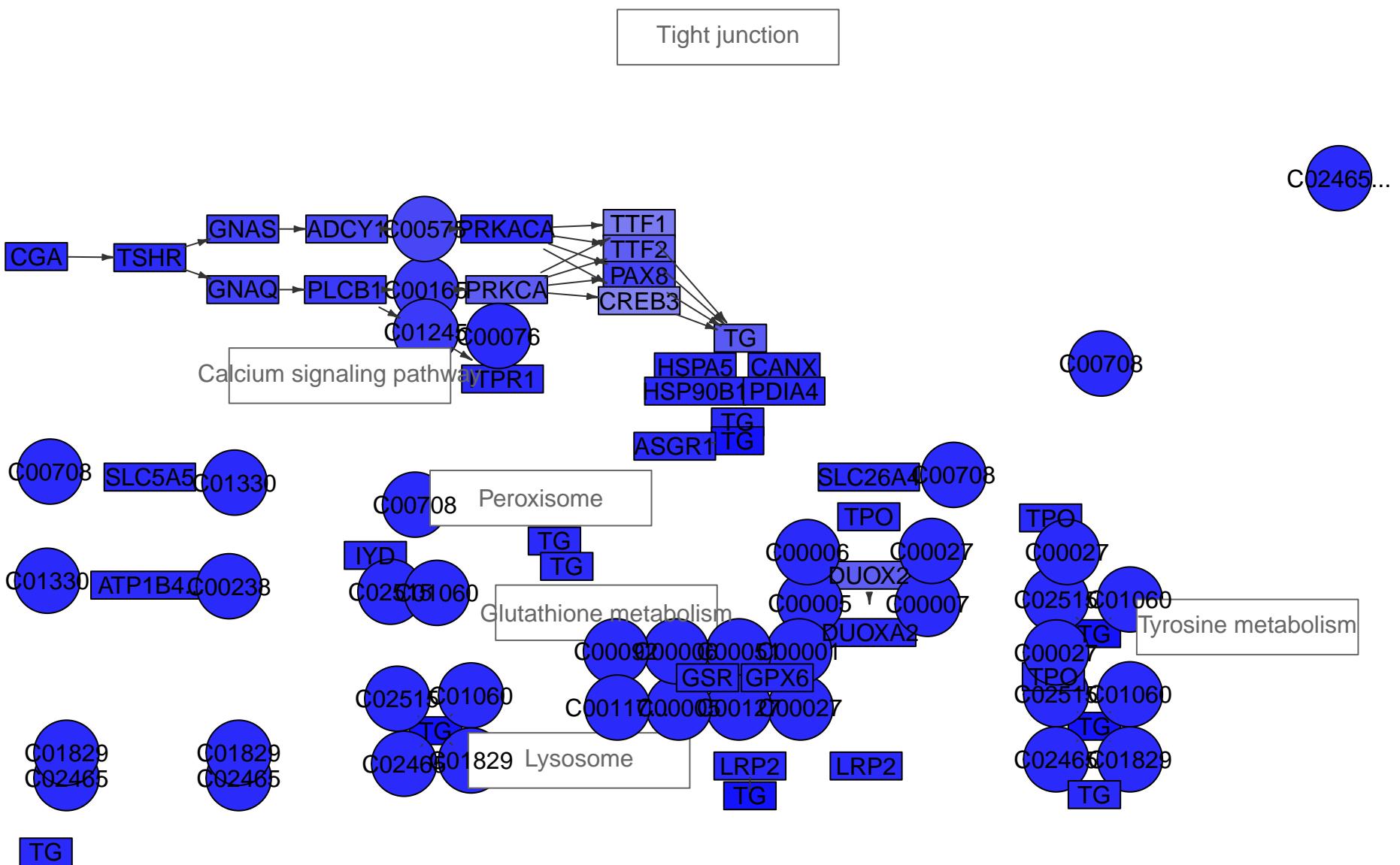
Thyroid hormone synthesis
MPI-010



Thyroid hormone synthesis
MPI-012

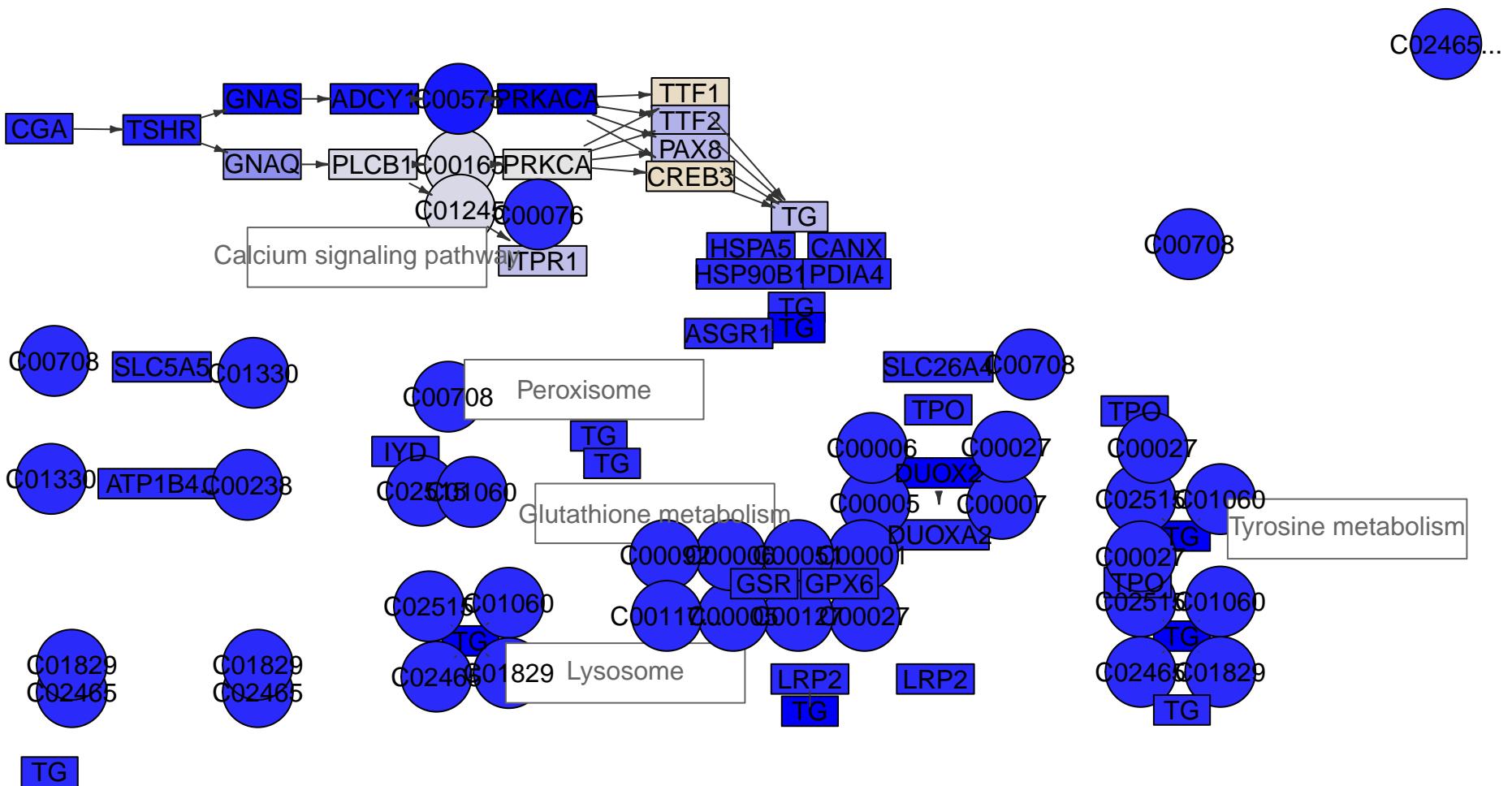


Thyroid hormone synthesis
MPI-013

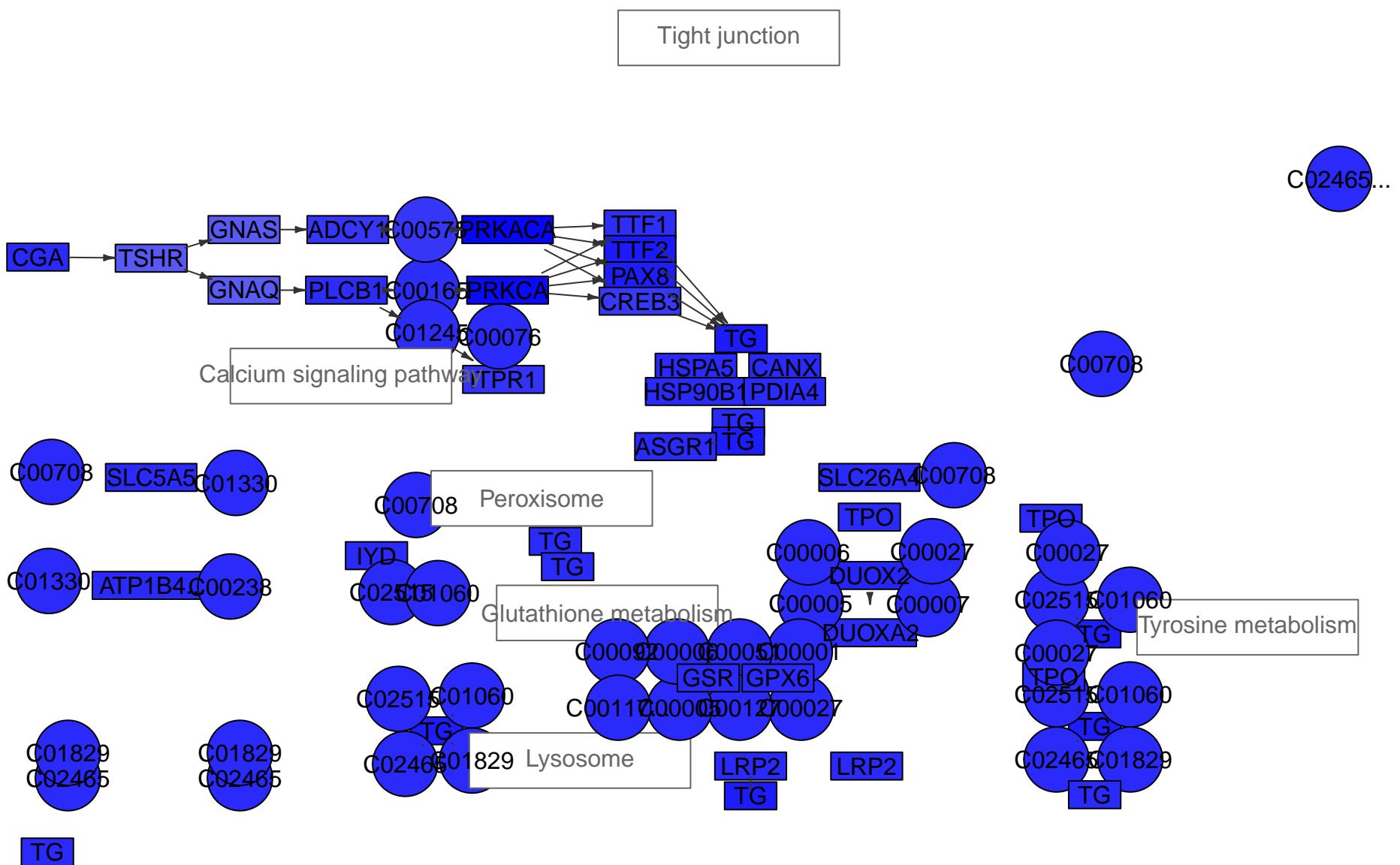


Thyroid hormone synthesis
MPI-014

Tight junction



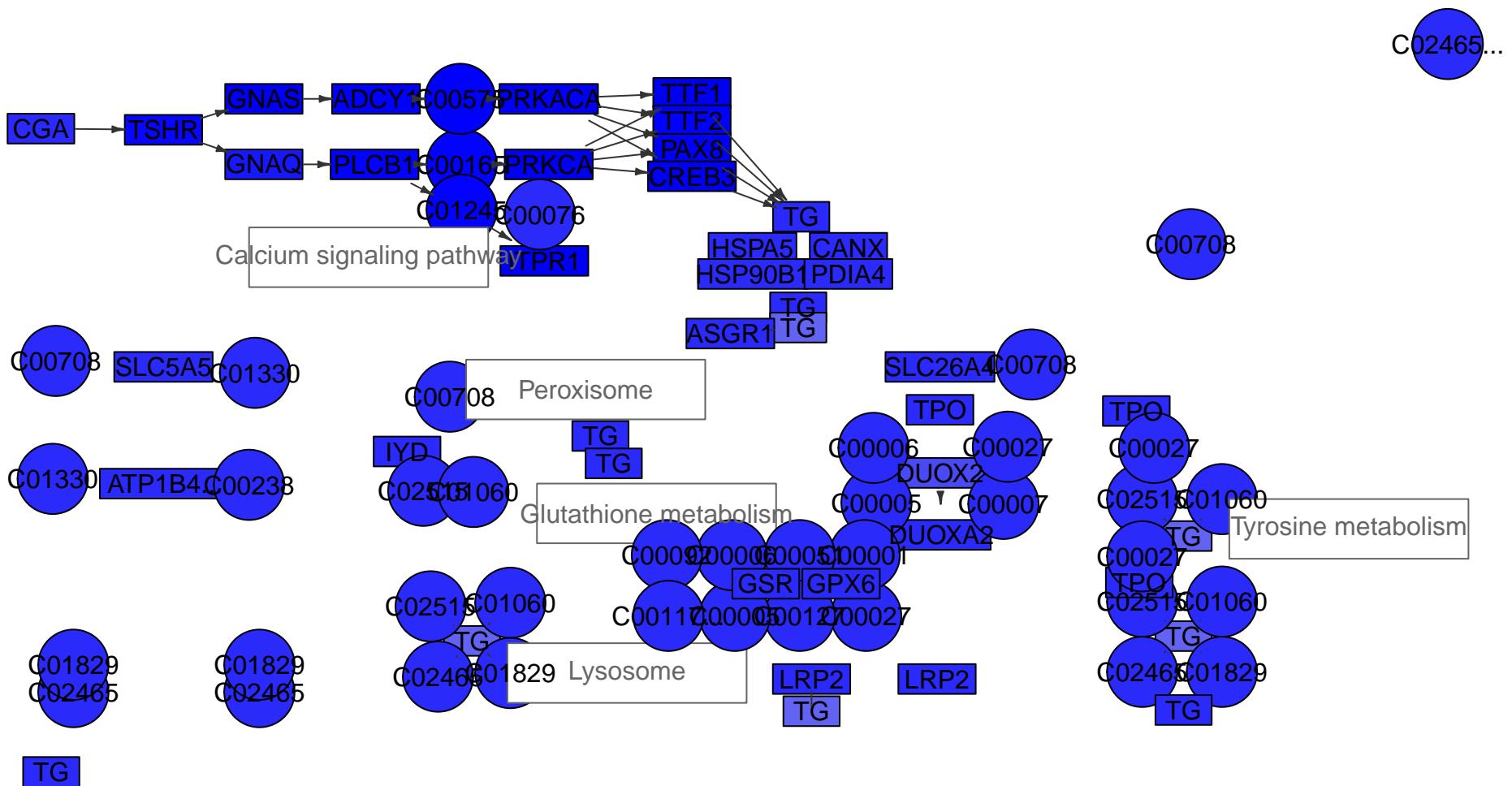
Thyroid hormone synthesis
MPI-015



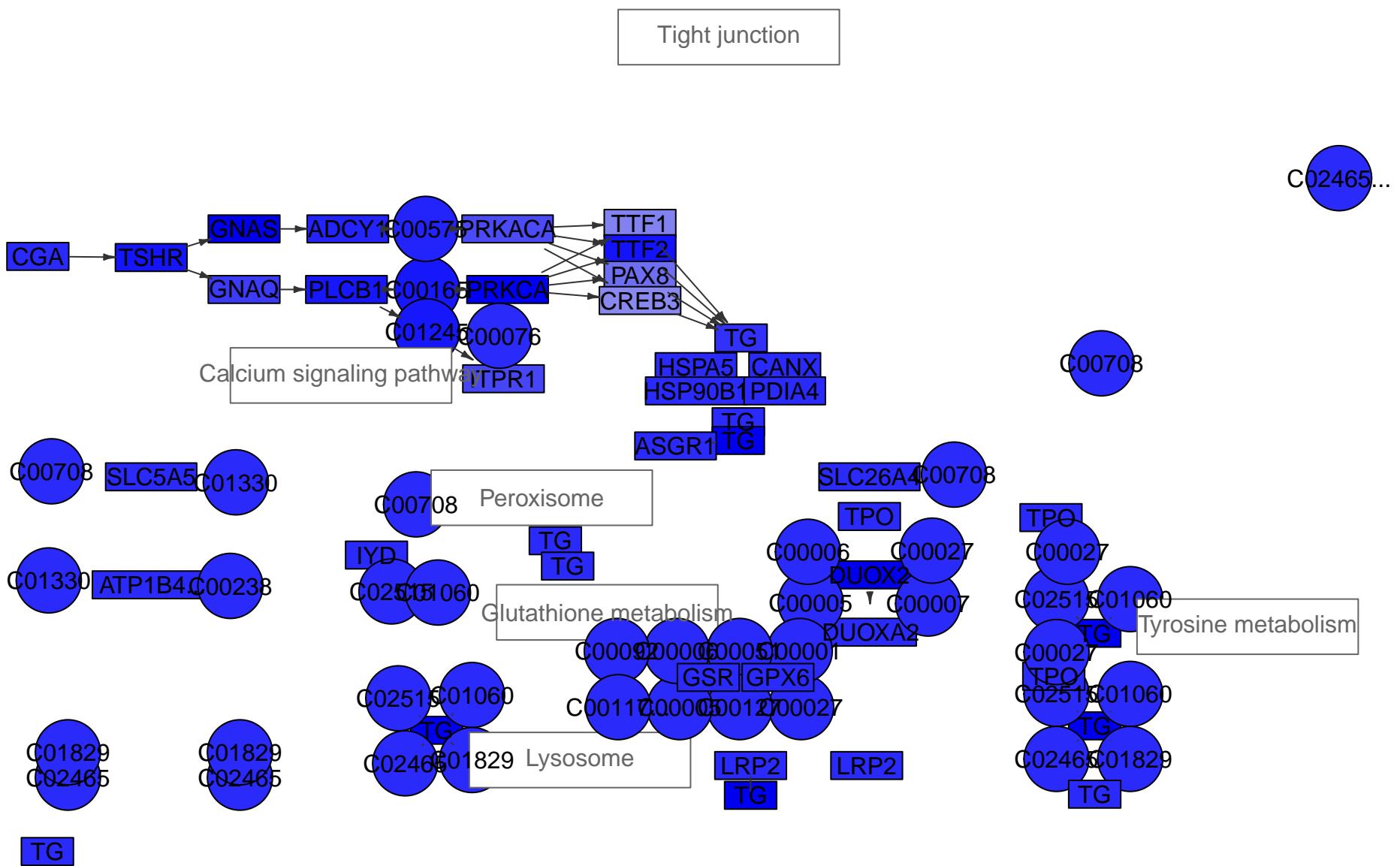
Thyroid hormone synthesis

MPI-021

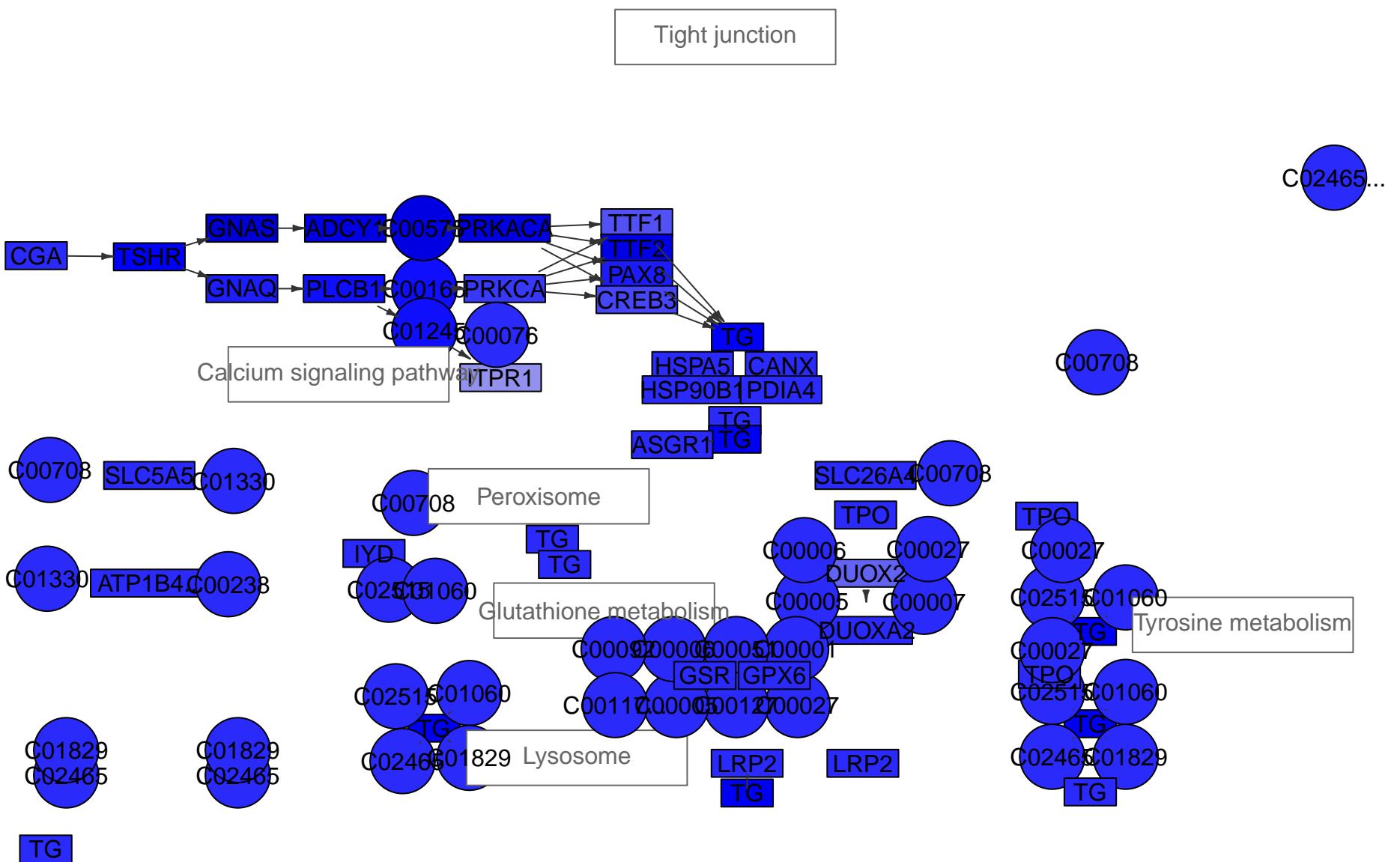
Tight junction



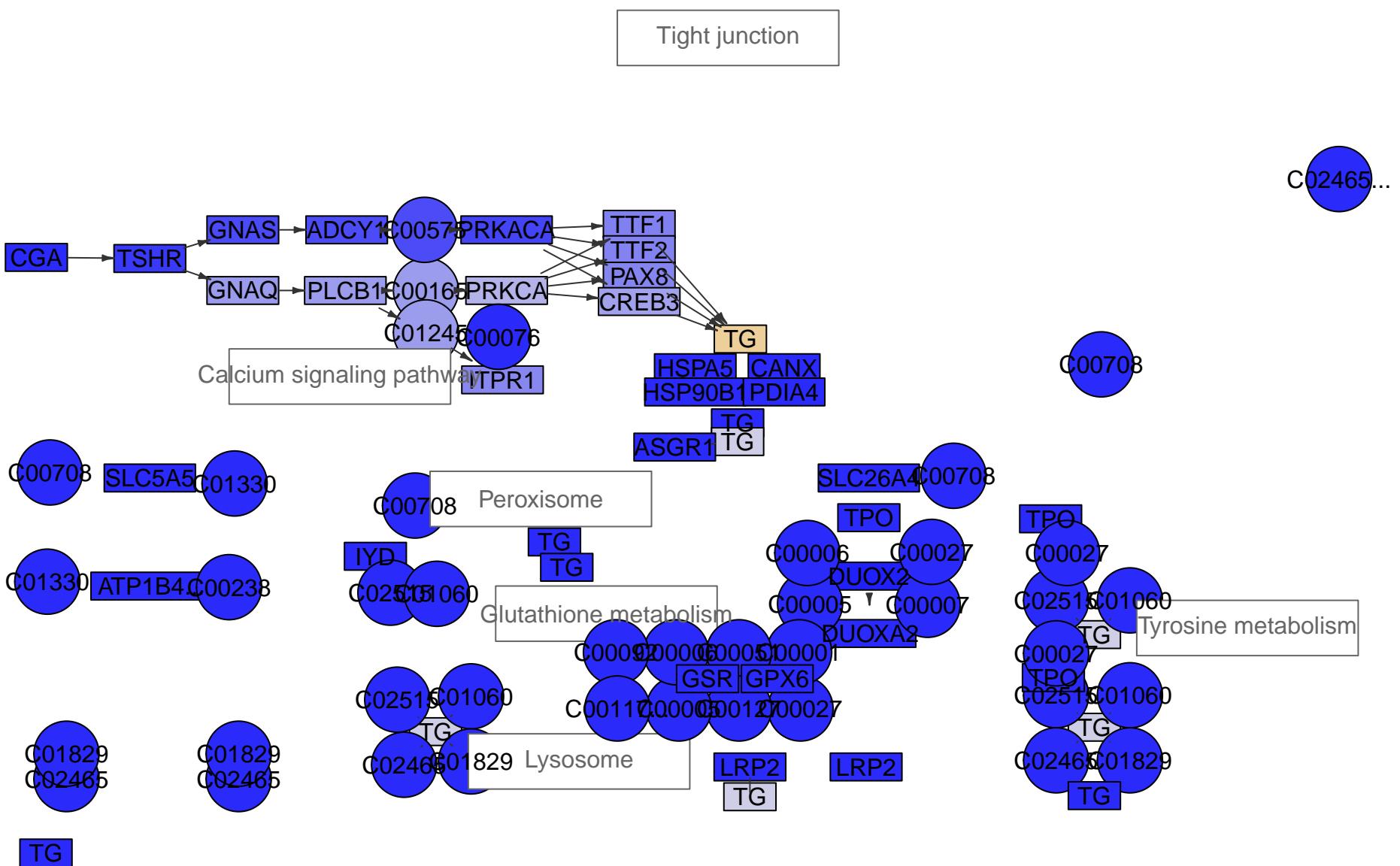
Thyroid hormone synthesis
MPI-022



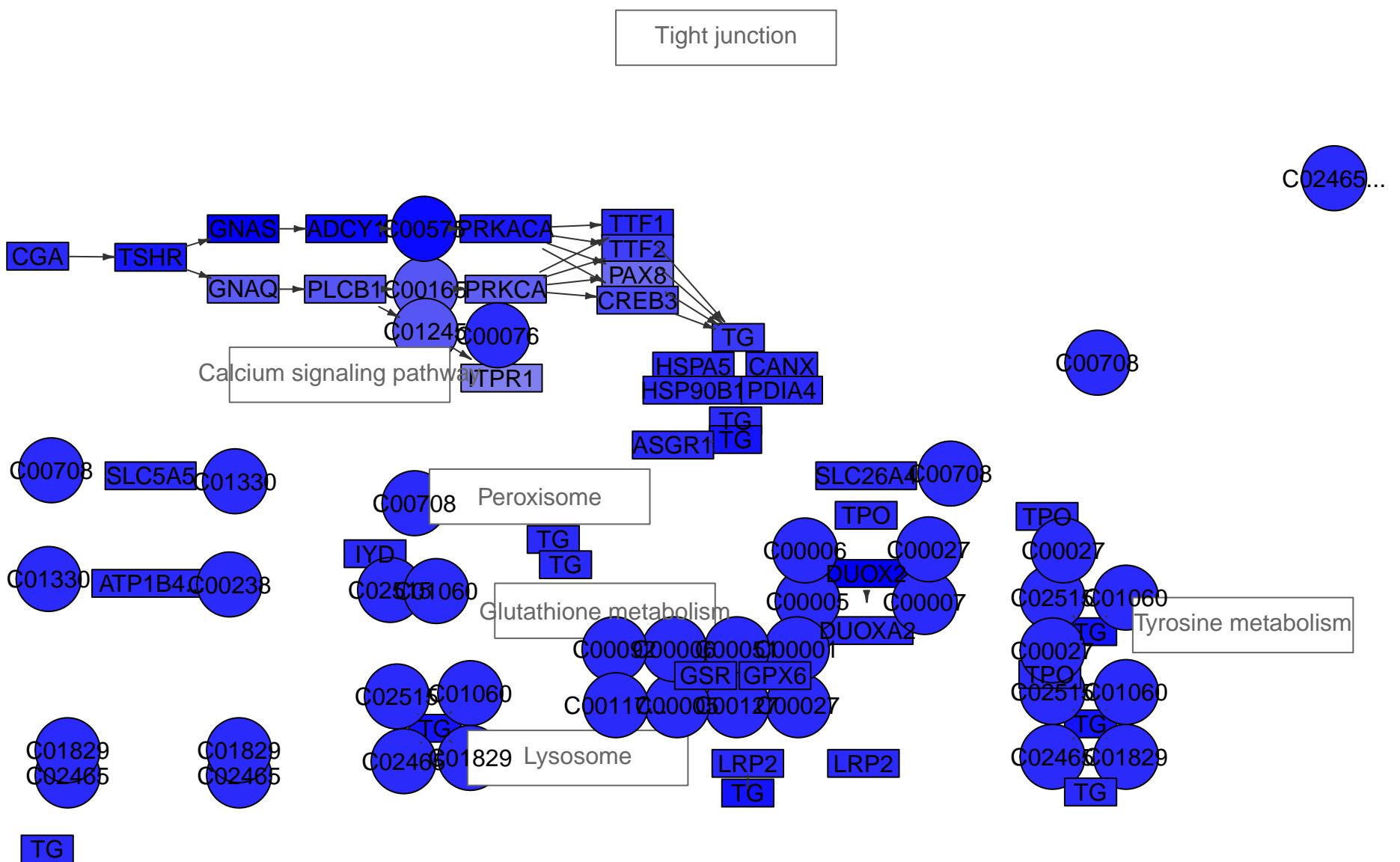
Thyroid hormone synthesis
MPI-025



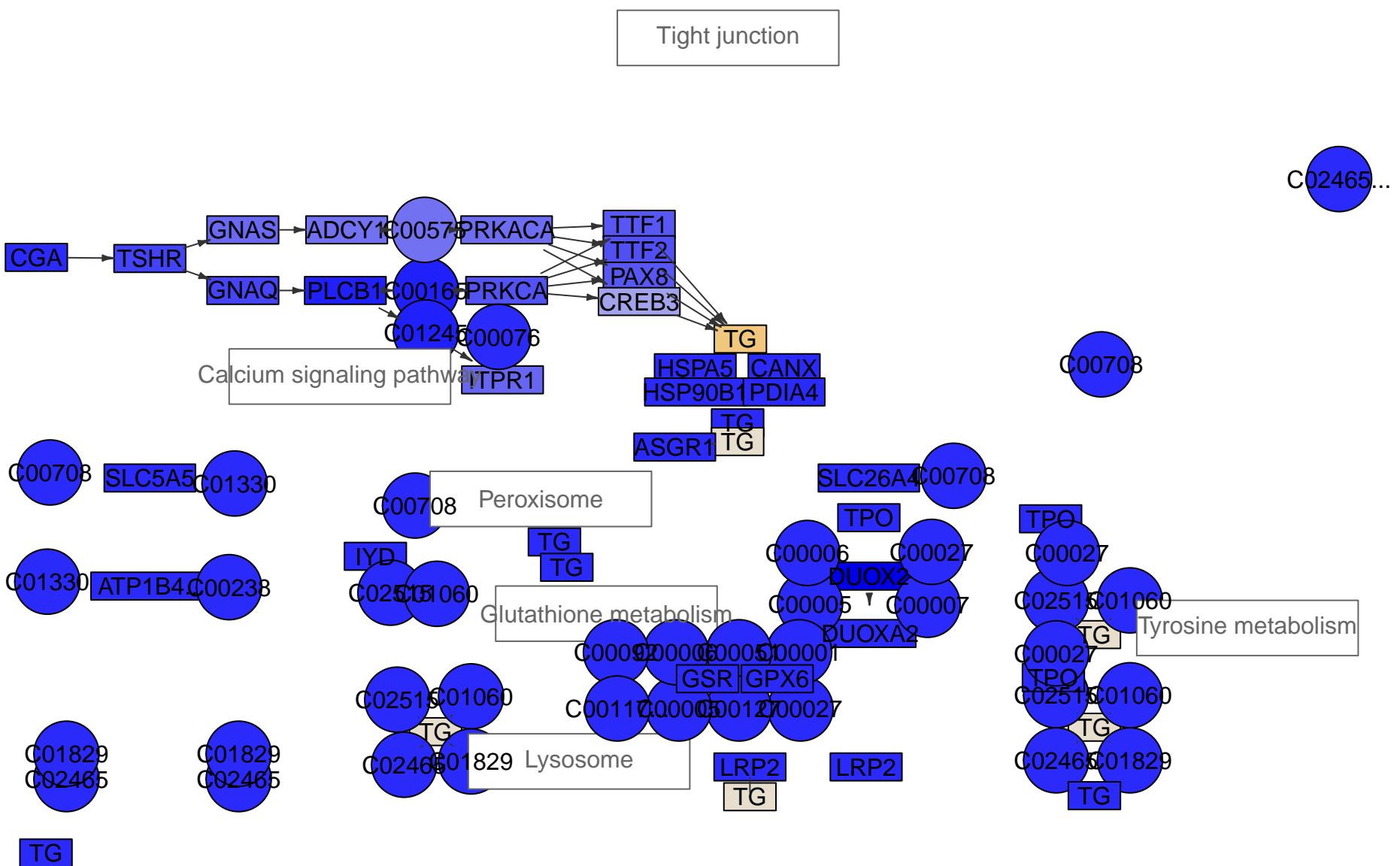
Thyroid hormone synthesis
MPI-029



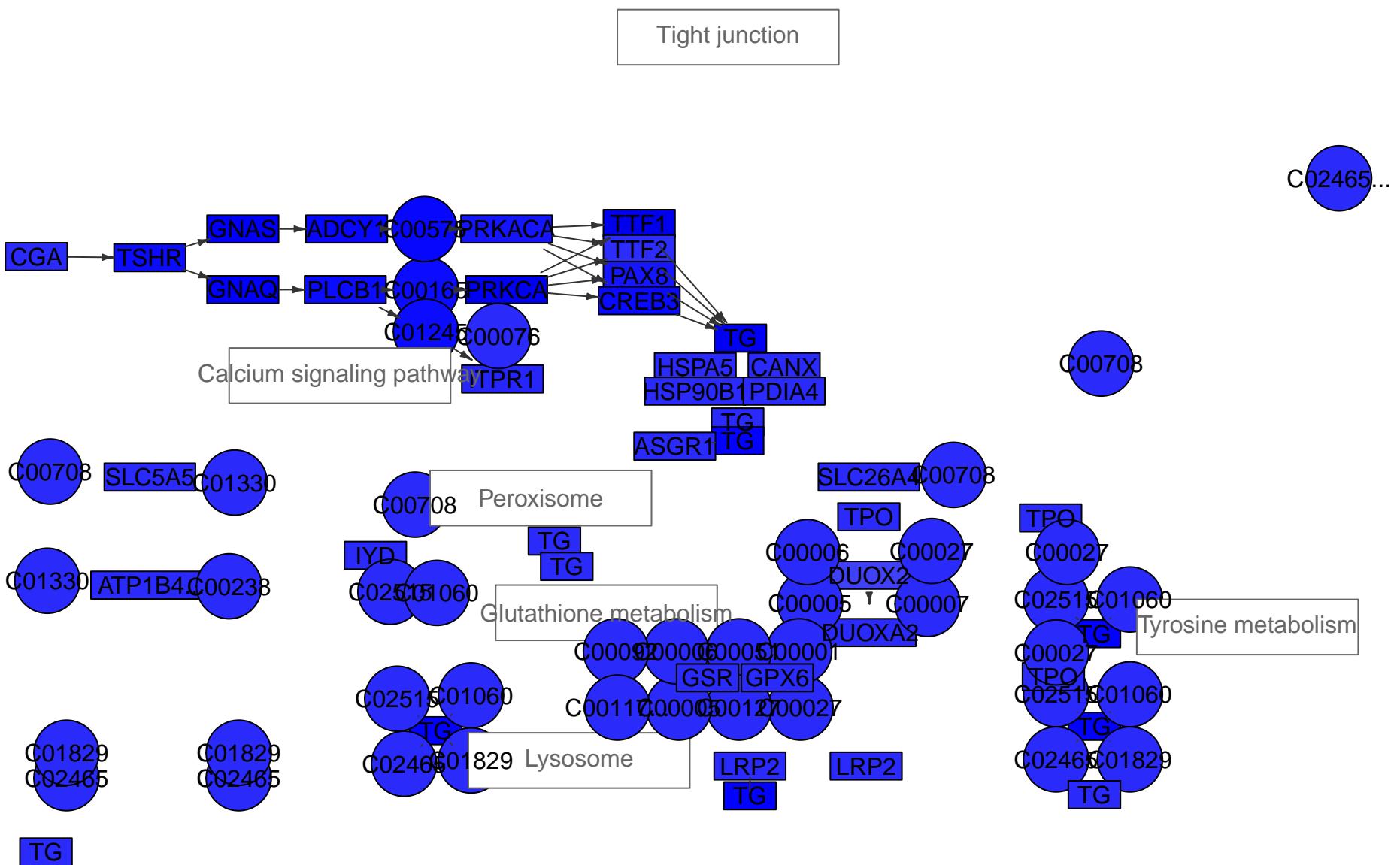
Thyroid hormone synthesis
MPI-030



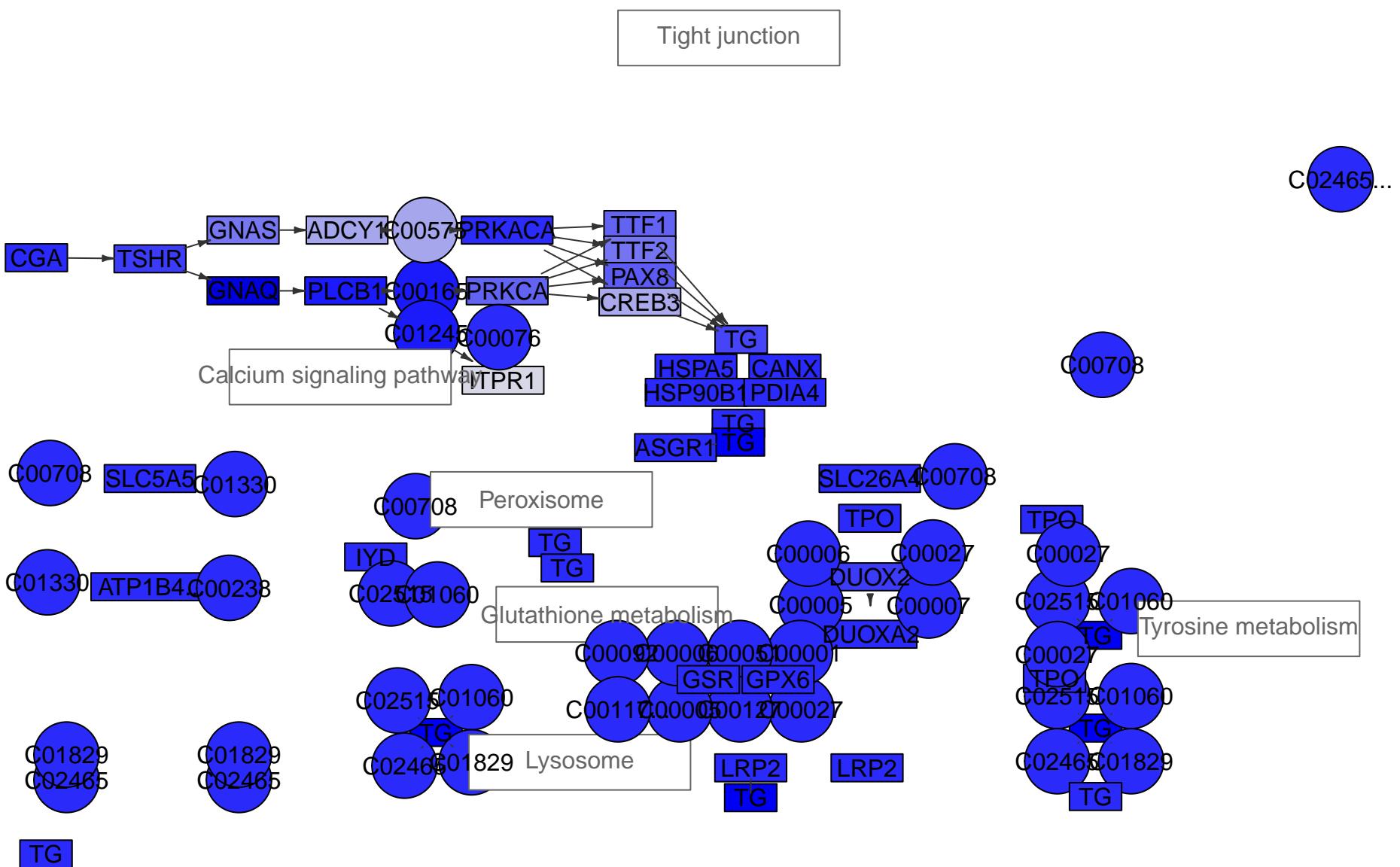
Thyroid hormone synthesis
MPI-031



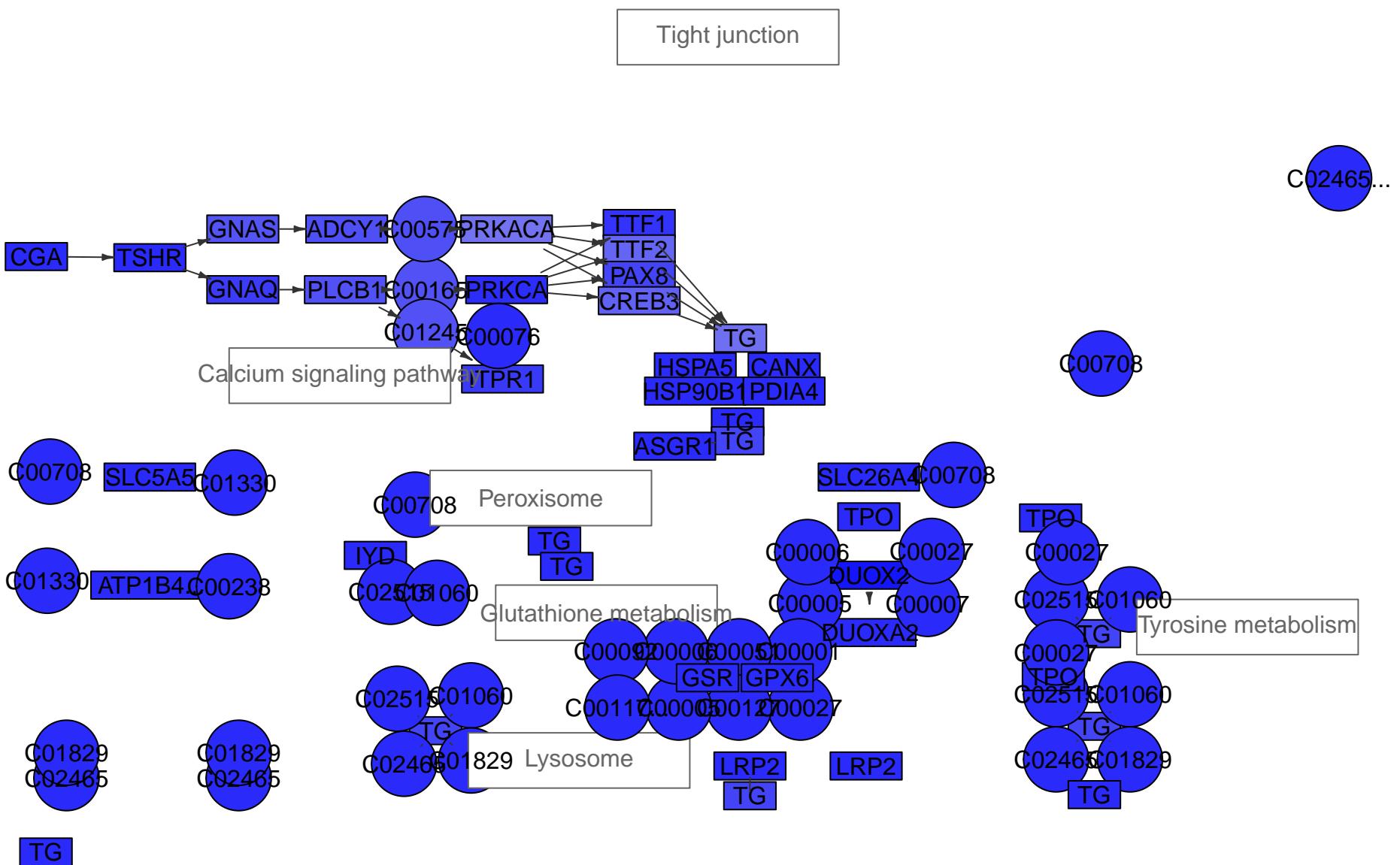
Thyroid hormone synthesis
MPI-039



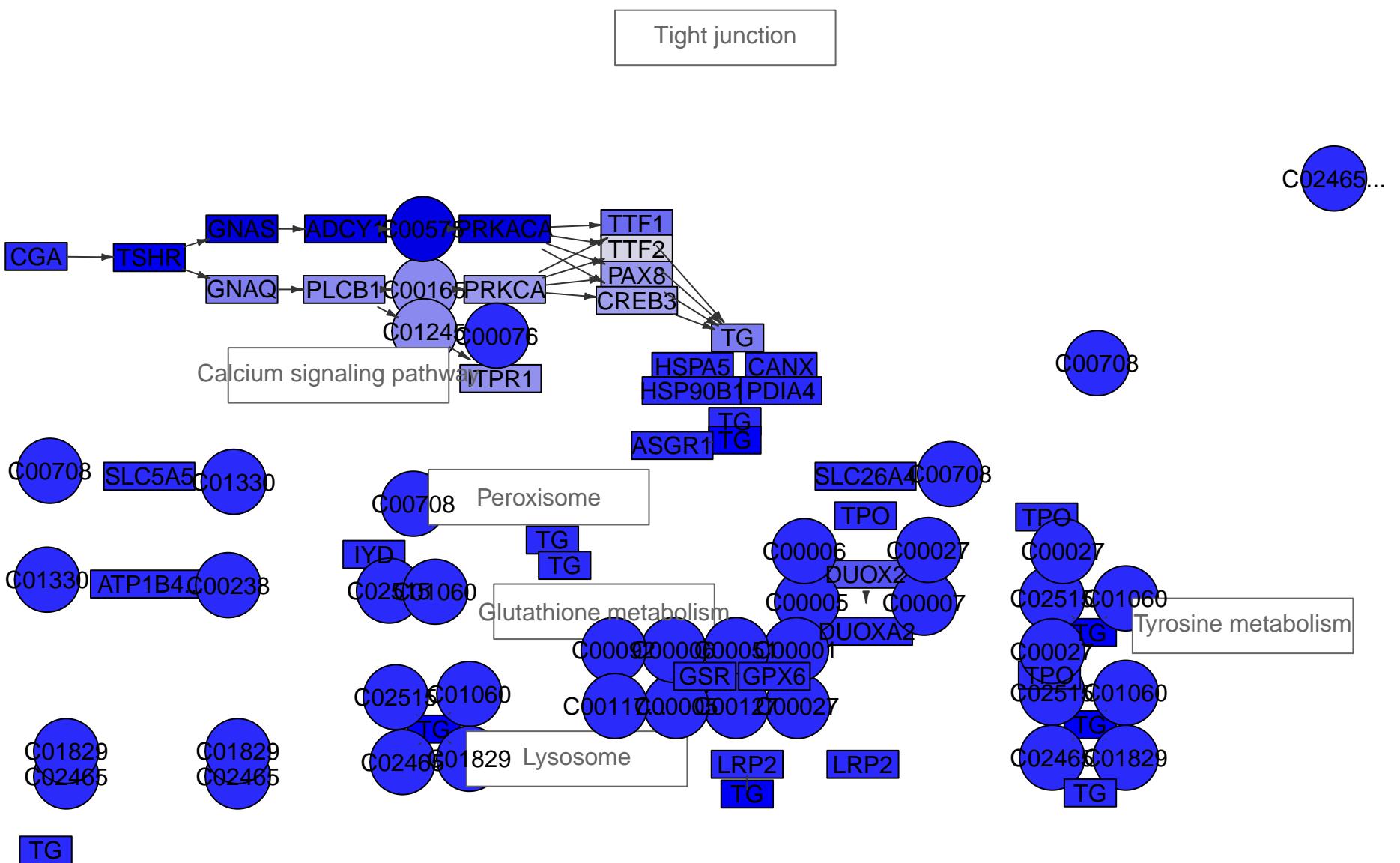
Thyroid hormone synthesis
MPI-040



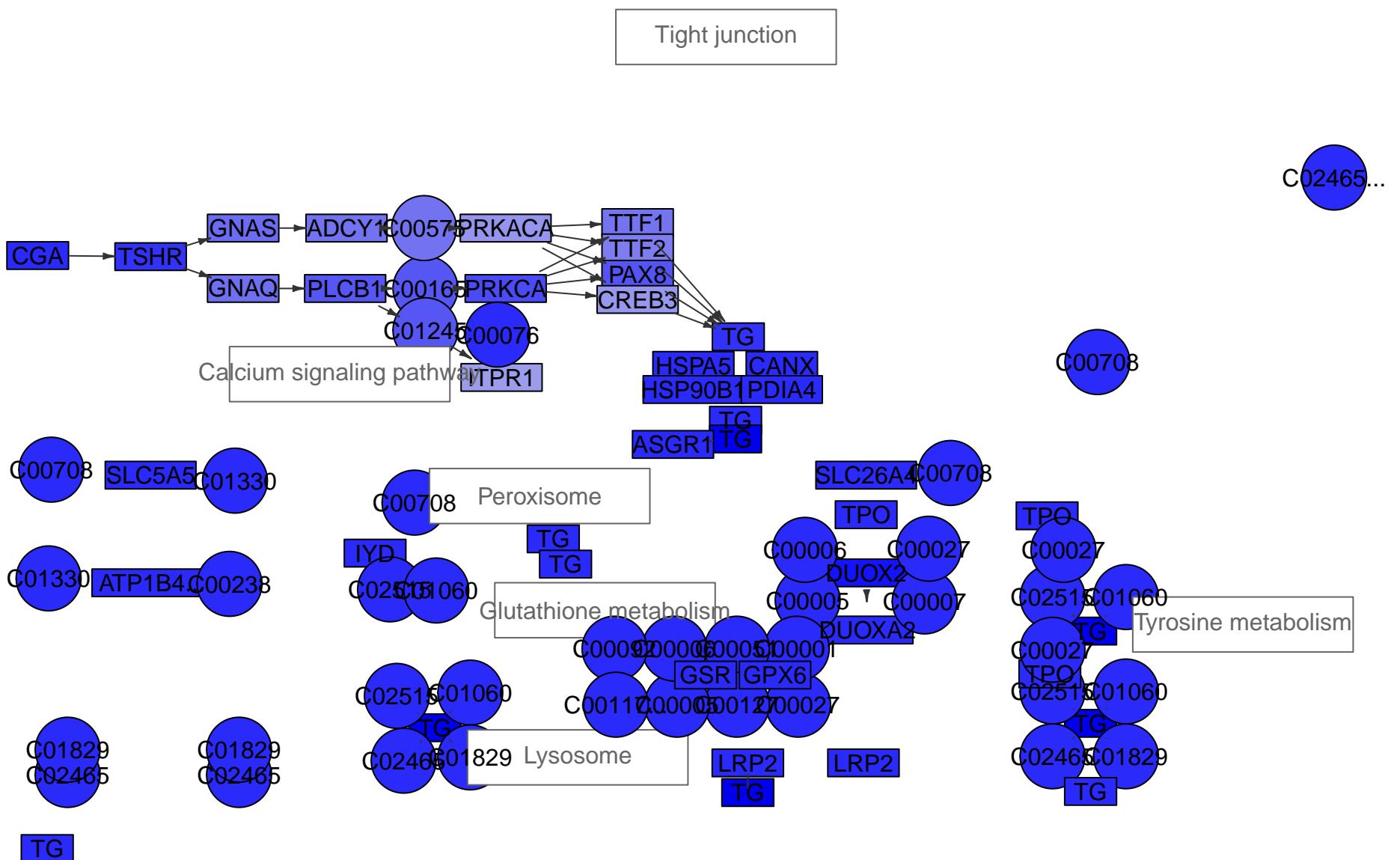
Thyroid hormone synthesis
MPI-045



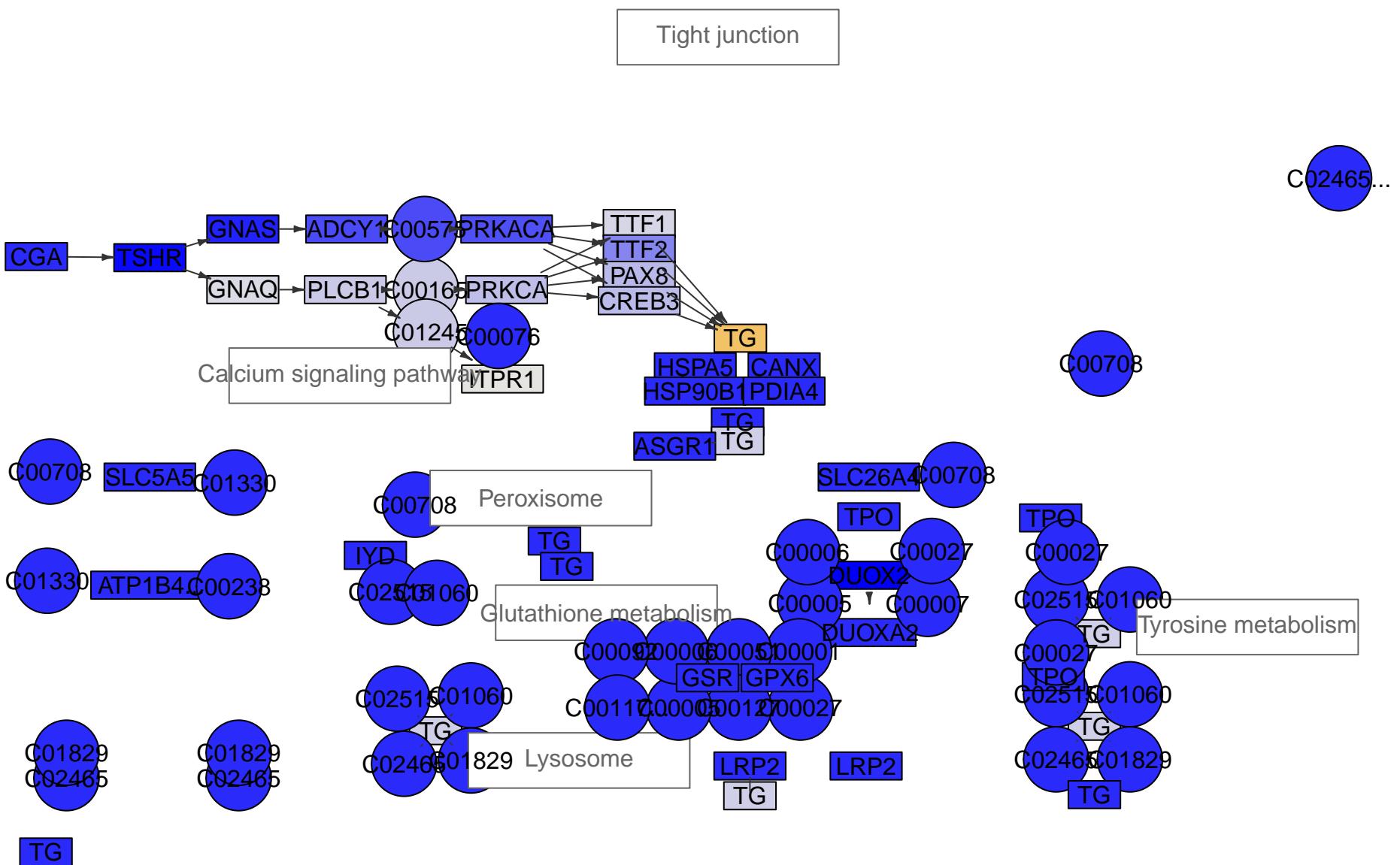
Thyroid hormone synthesis
MPI-047



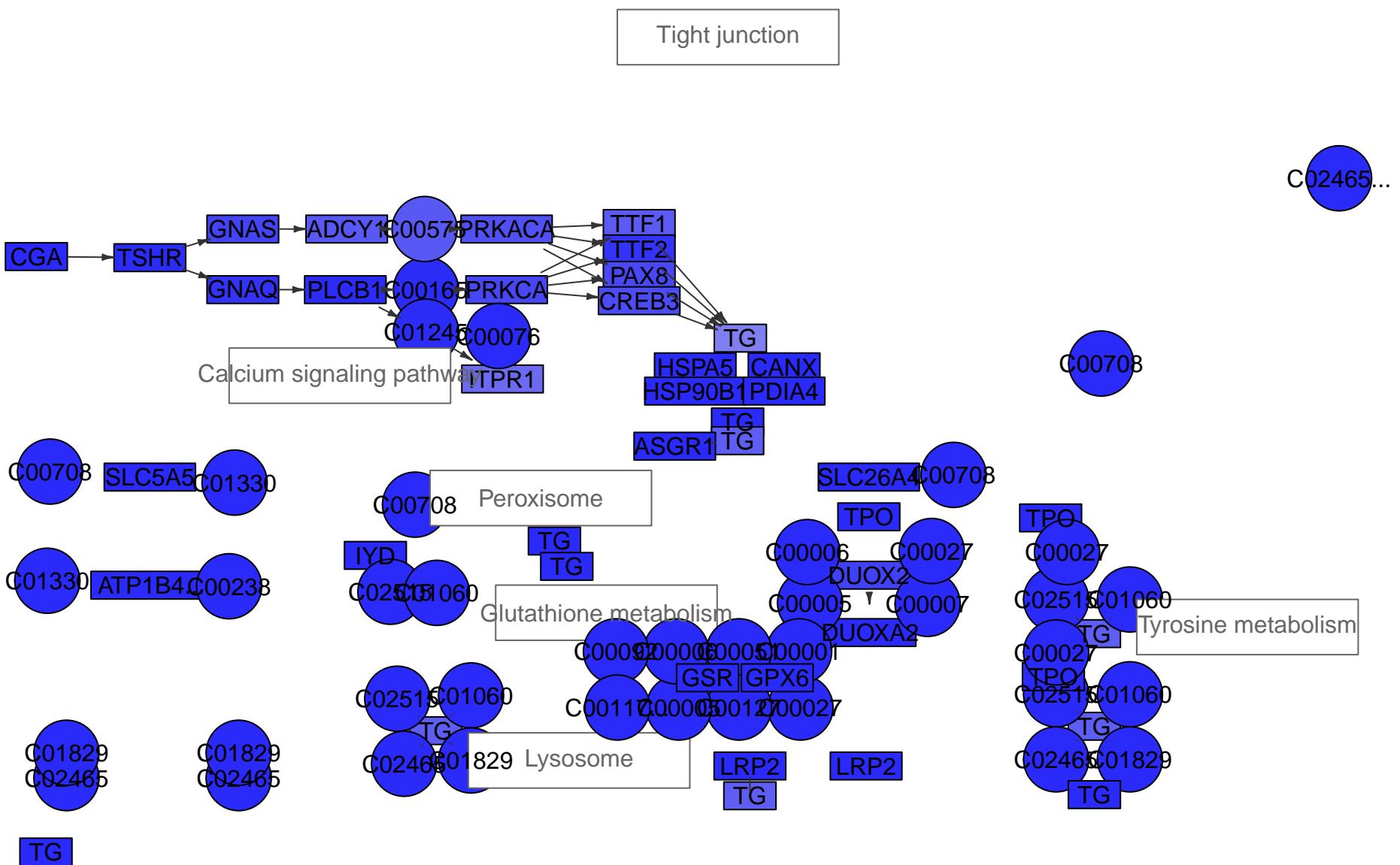
Thyroid hormone synthesis
MPI-053



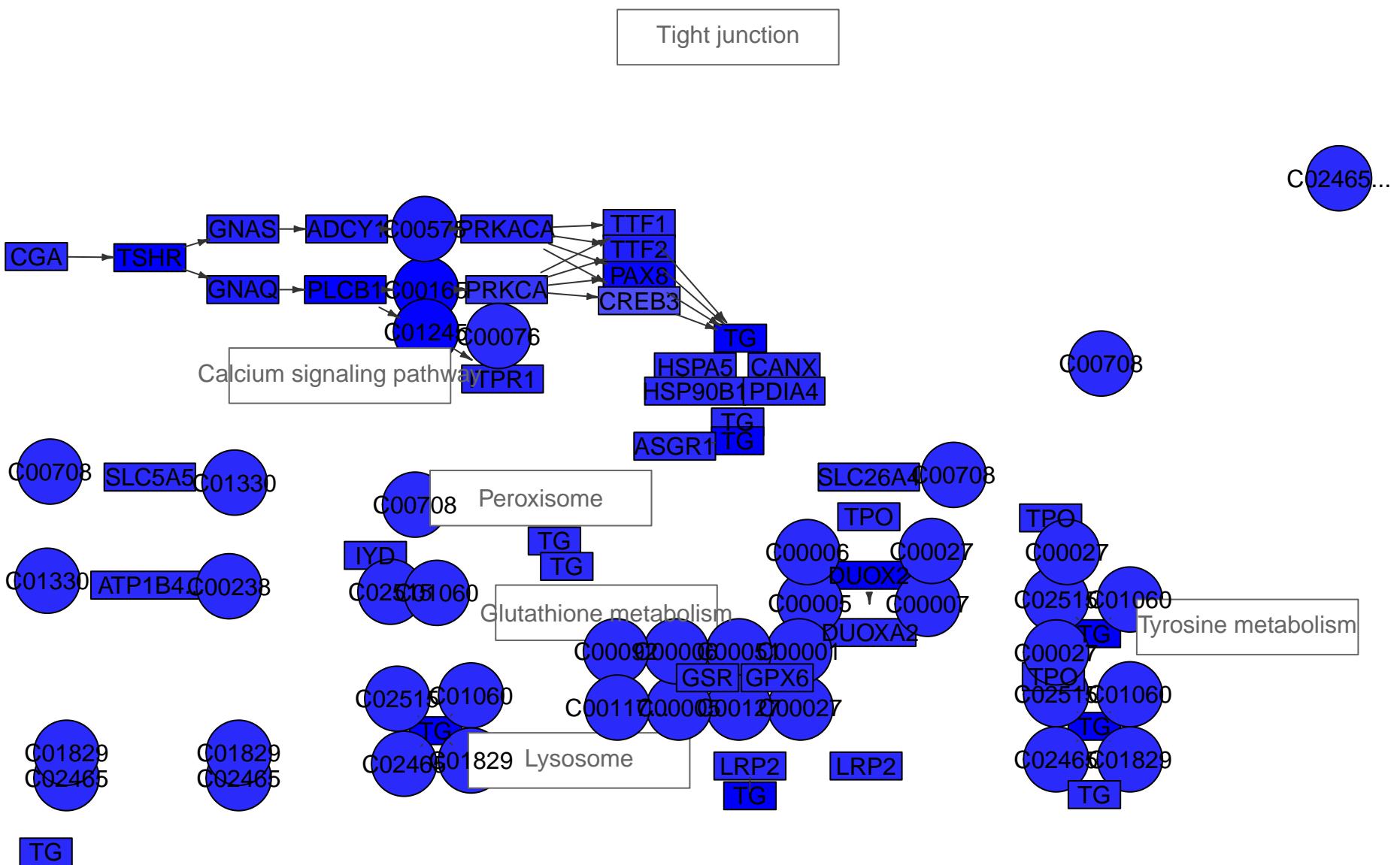
Thyroid hormone synthesis
MPI-062



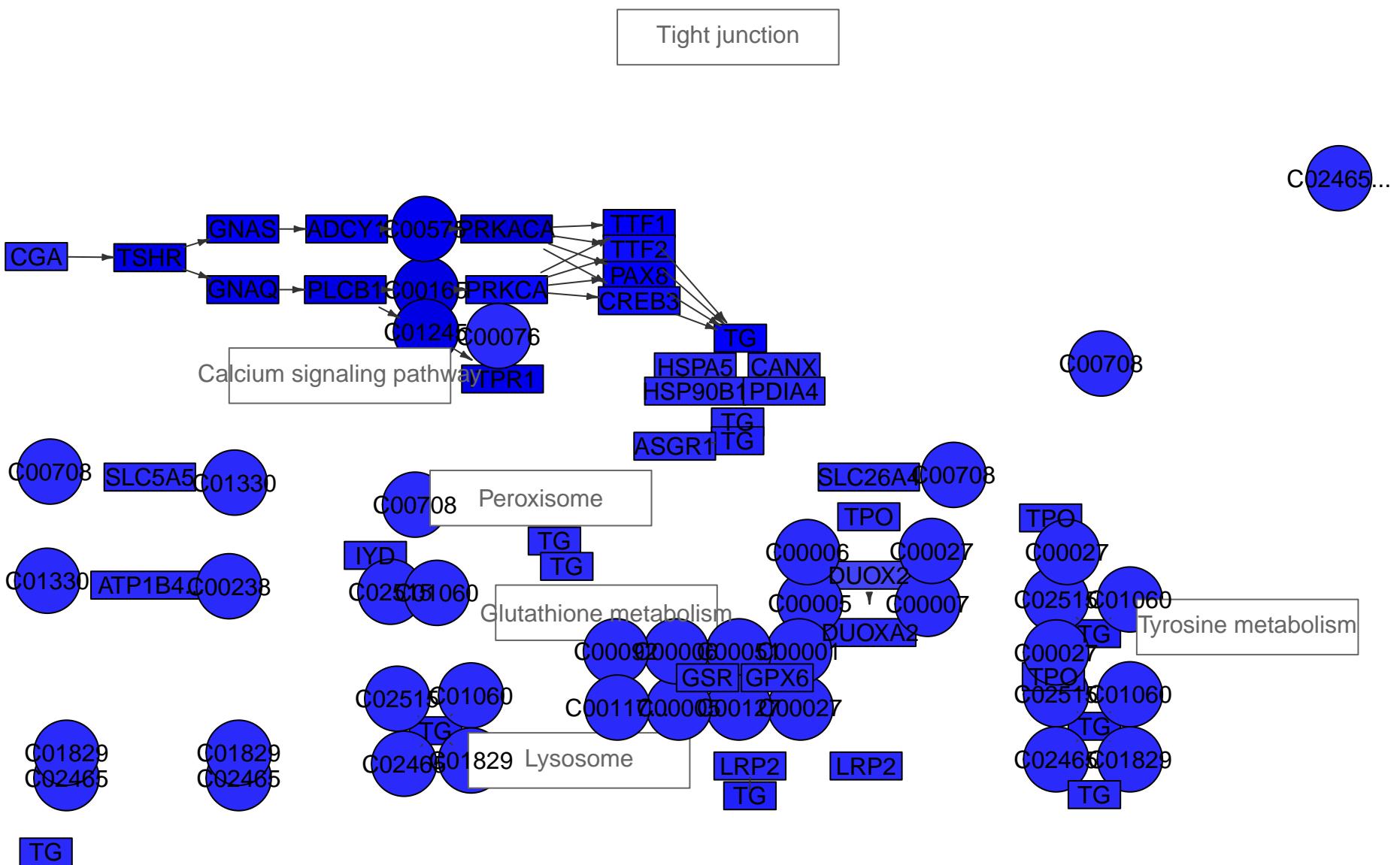
Thyroid hormone synthesis
MPI-063



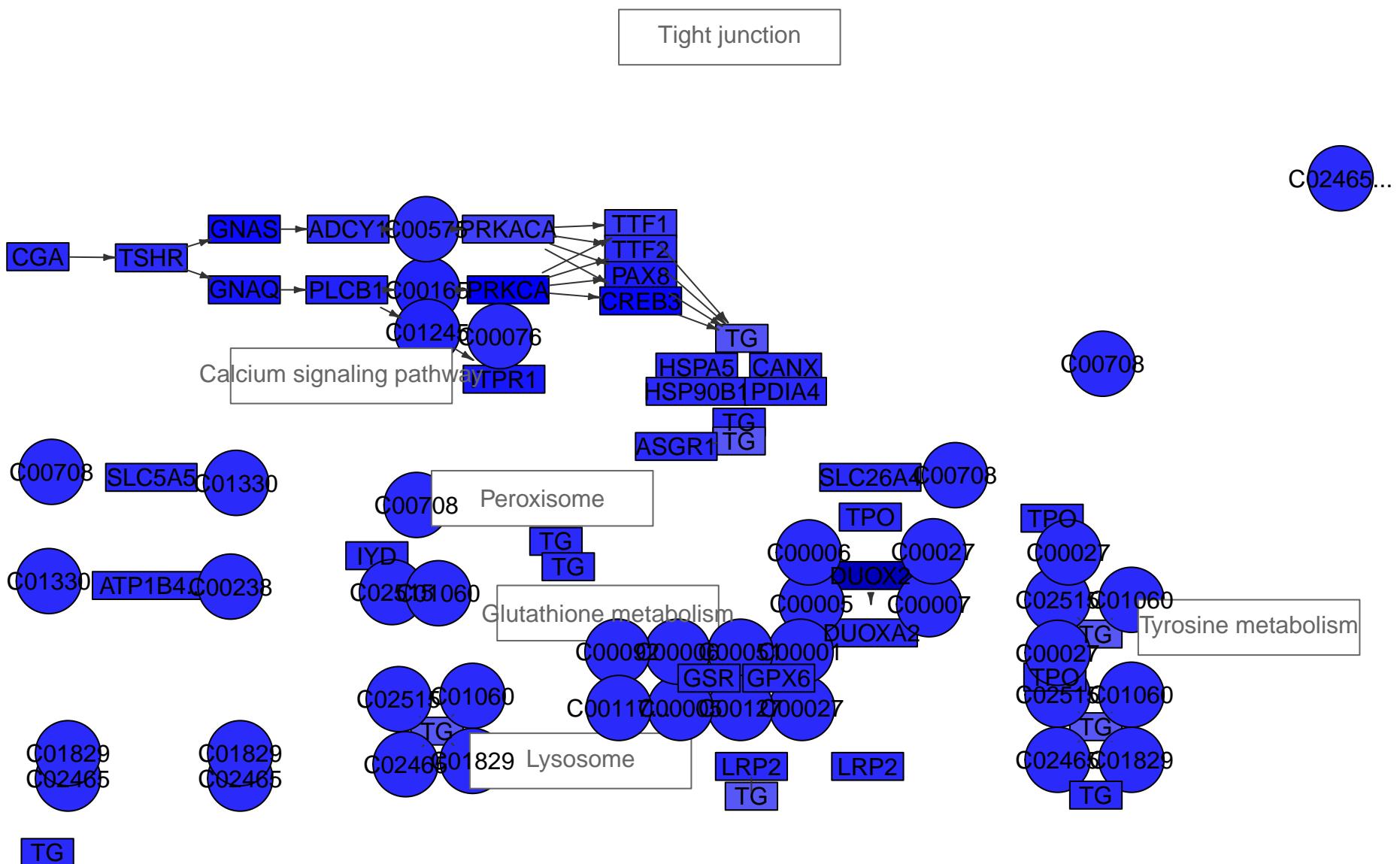
Thyroid hormone synthesis
MPI-069



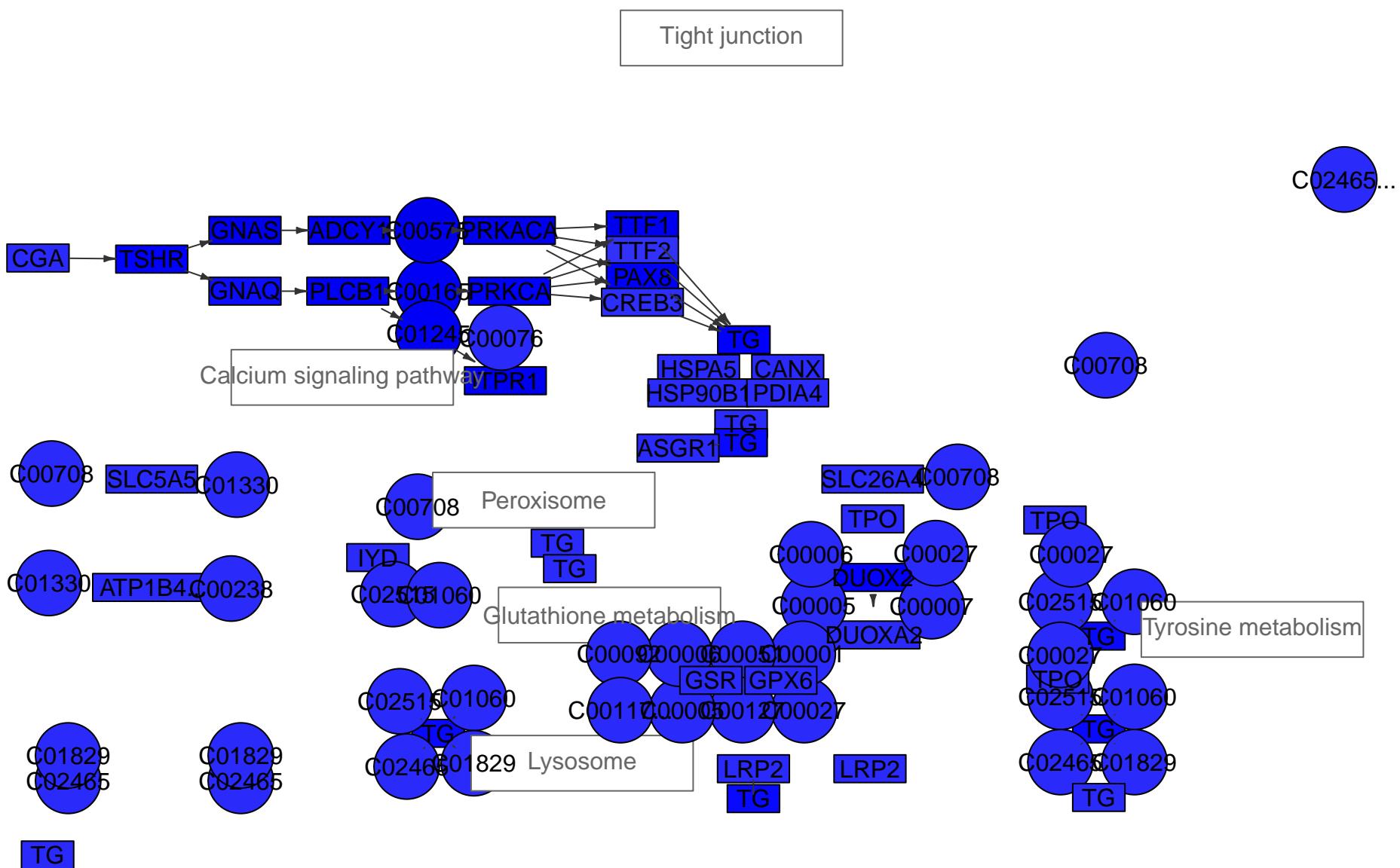
Thyroid hormone synthesis
MPI-073



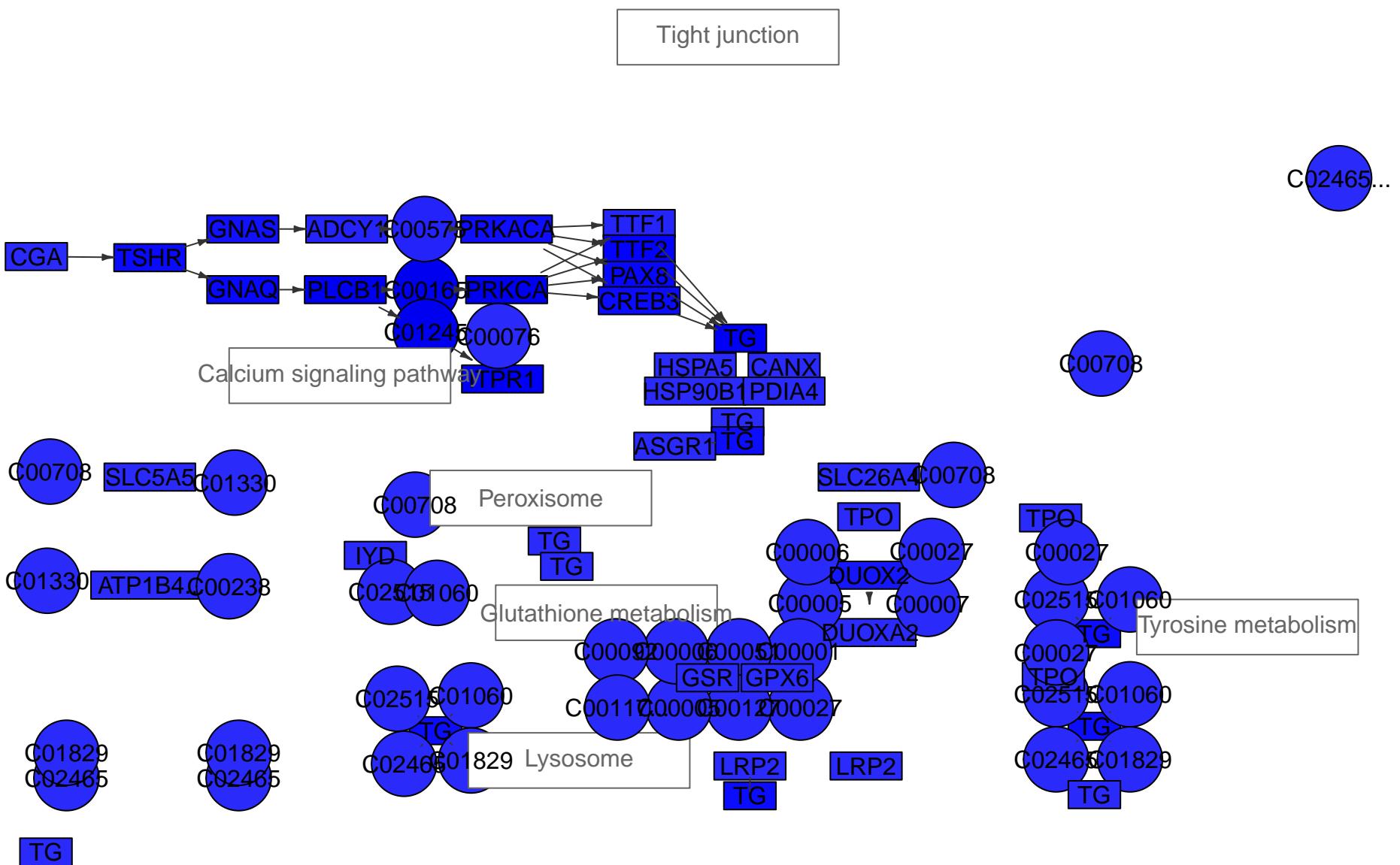
Thyroid hormone synthesis
MPI-074



Thyroid hormone synthesis
MPI-076

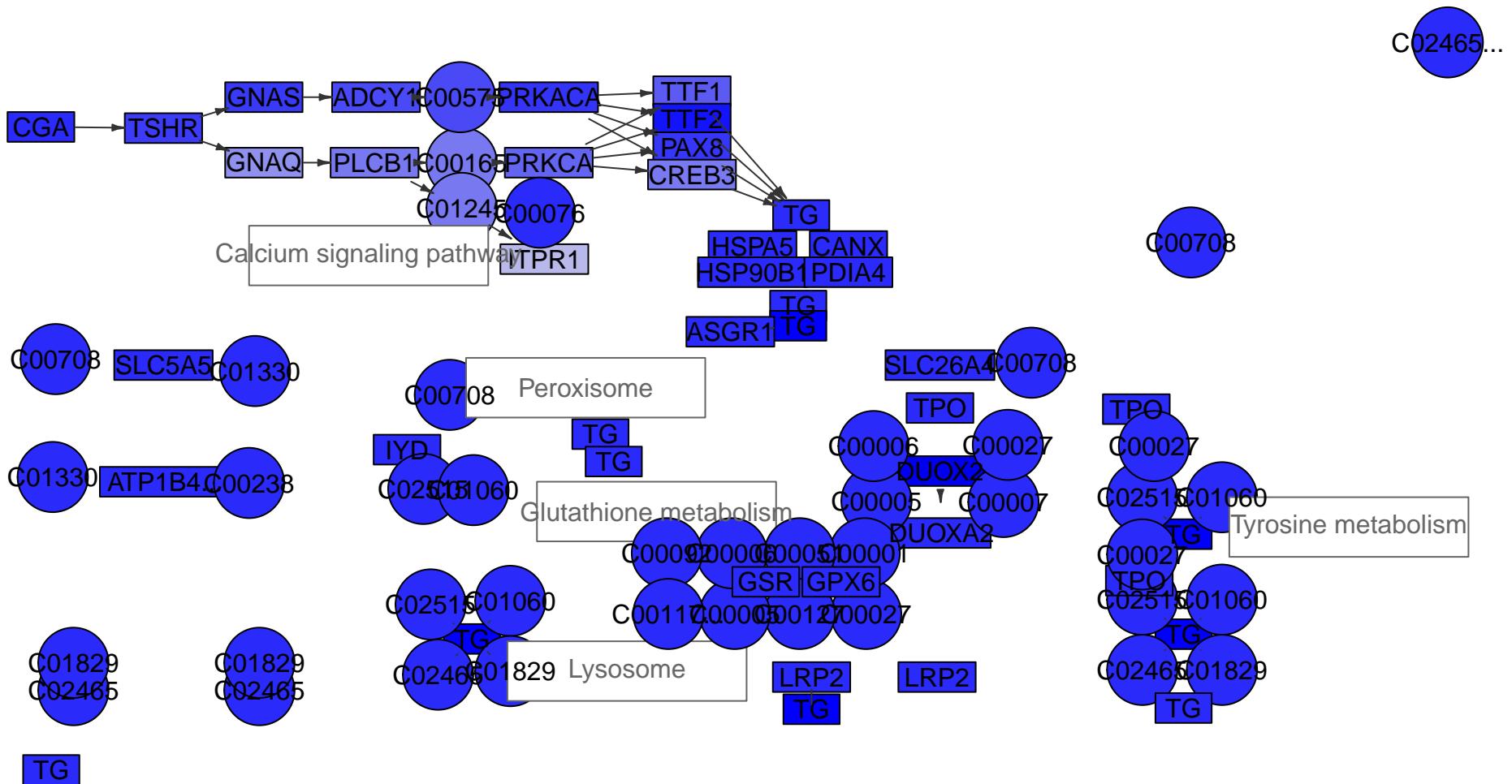


Thyroid hormone synthesis
MPI-083

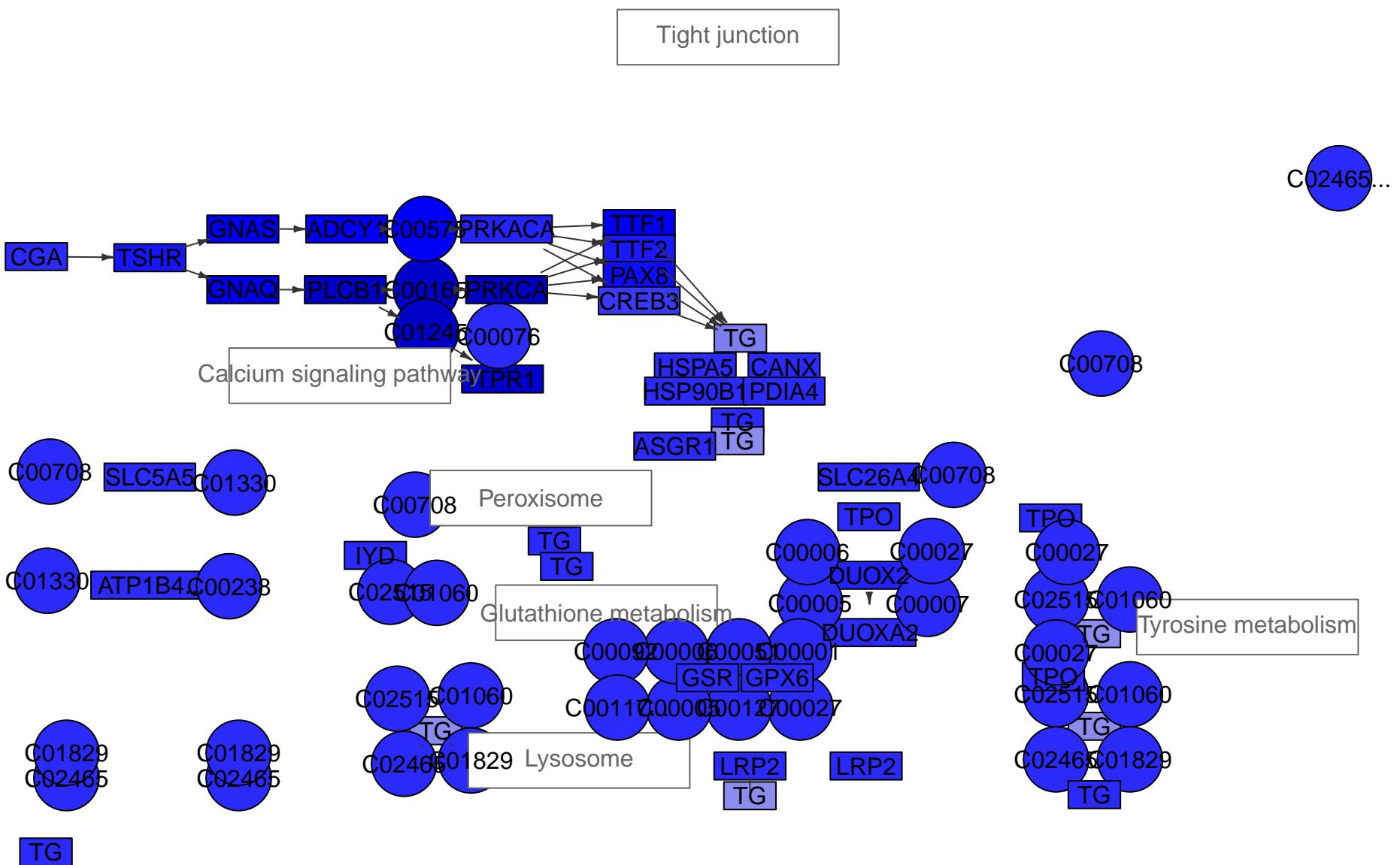


Thyroid hormone synthesis
MPI-088

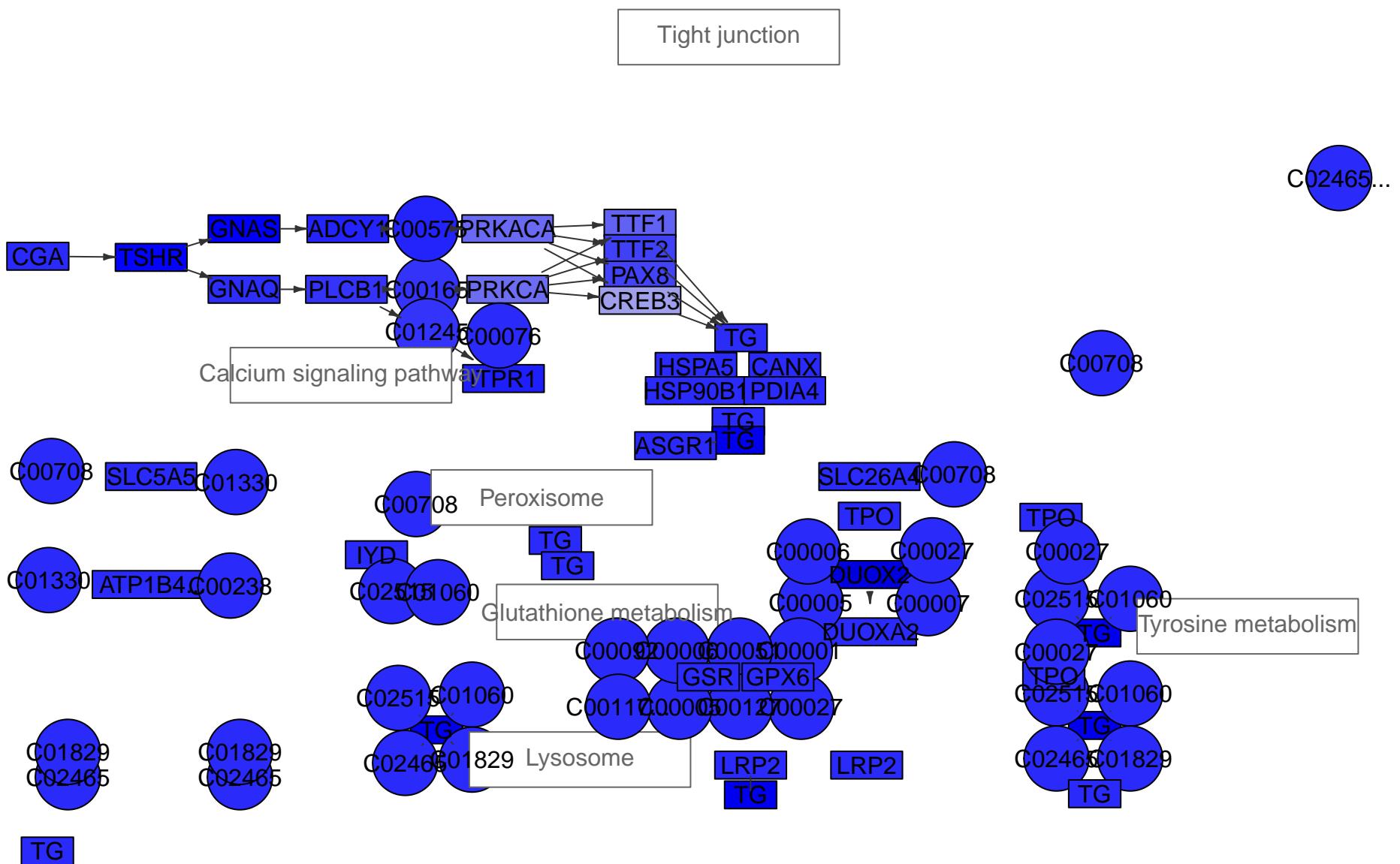
Tight junction



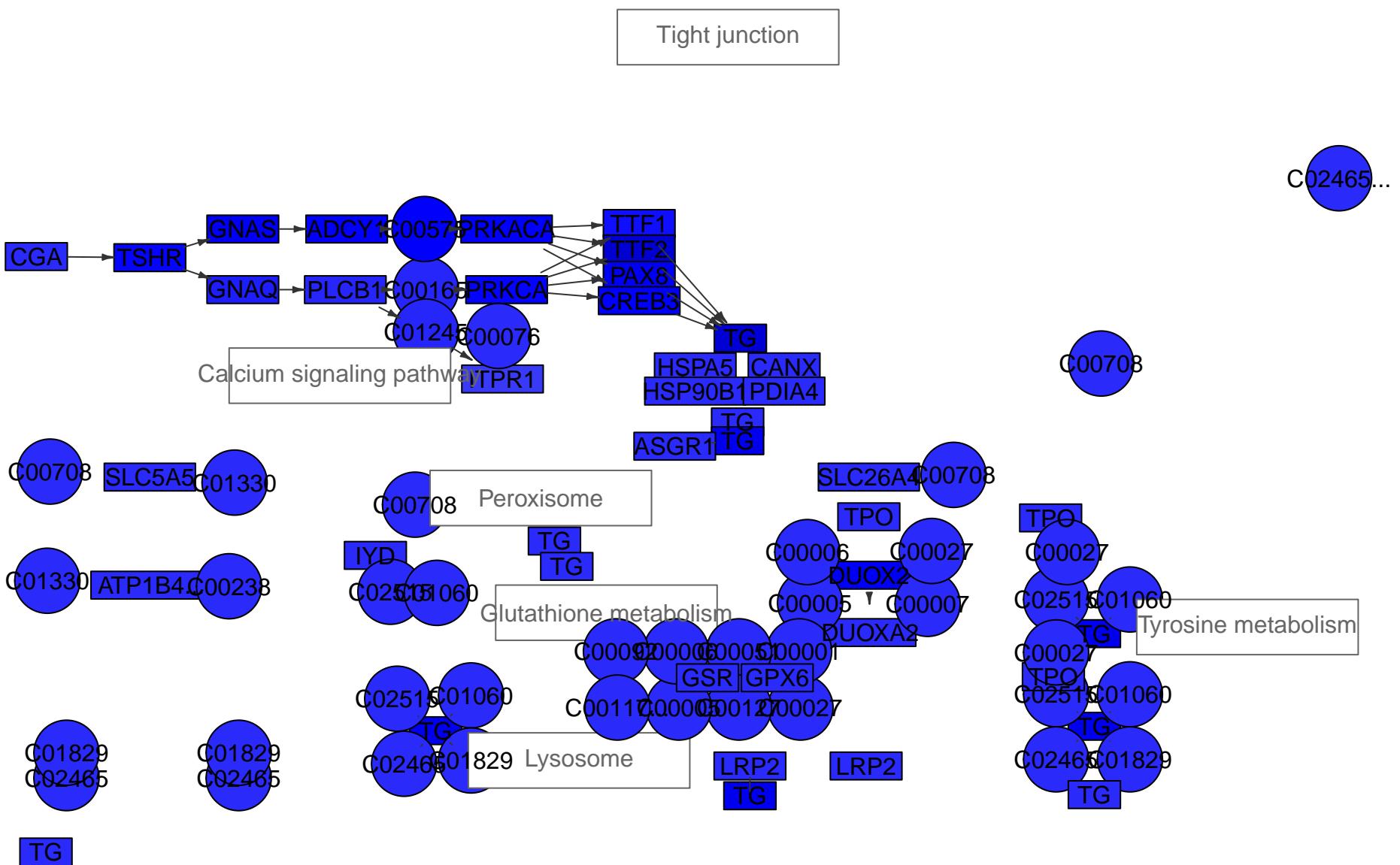
Thyroid hormone synthesis
MPI-092



Thyroid hormone synthesis
MPI-096

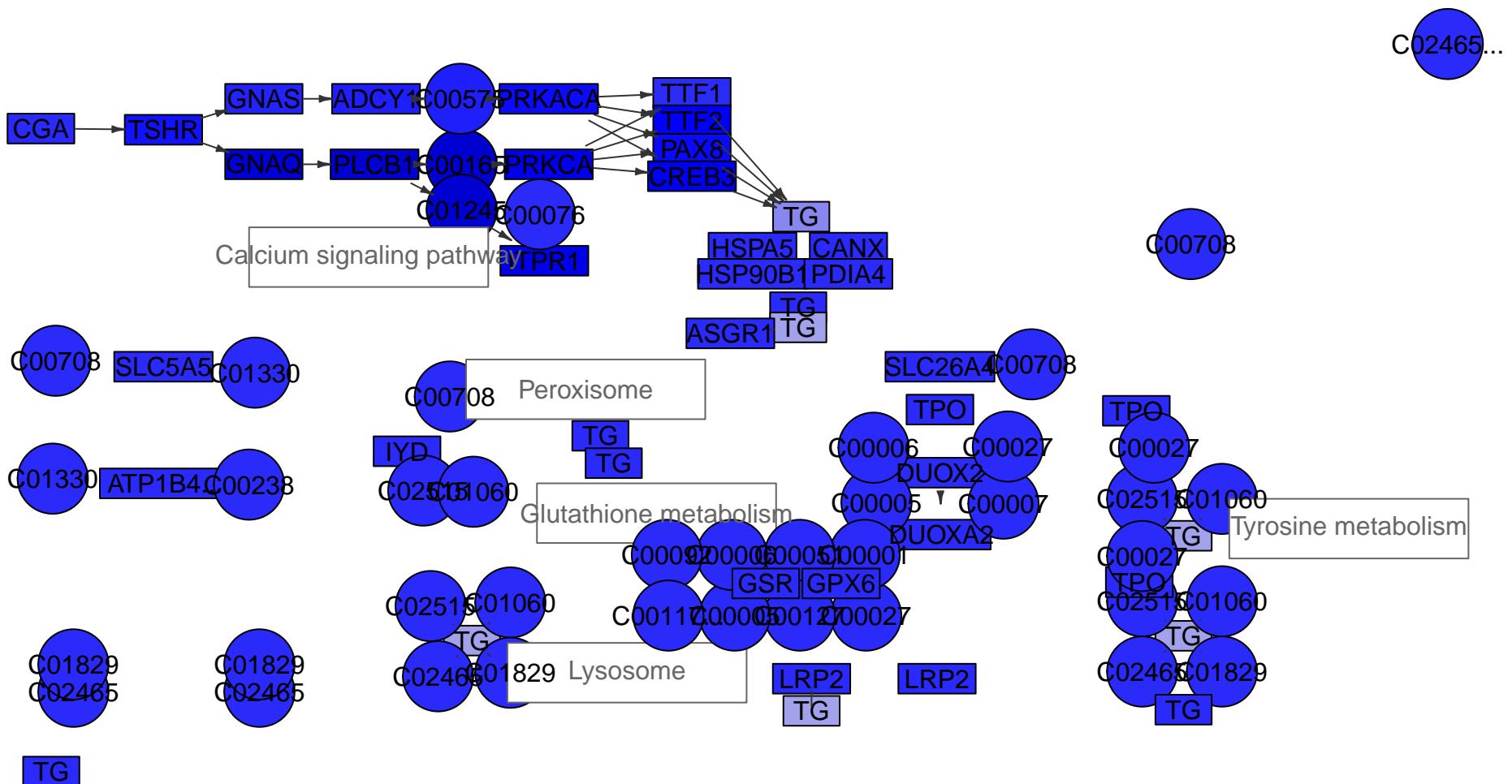


Thyroid hormone synthesis
MPI-098



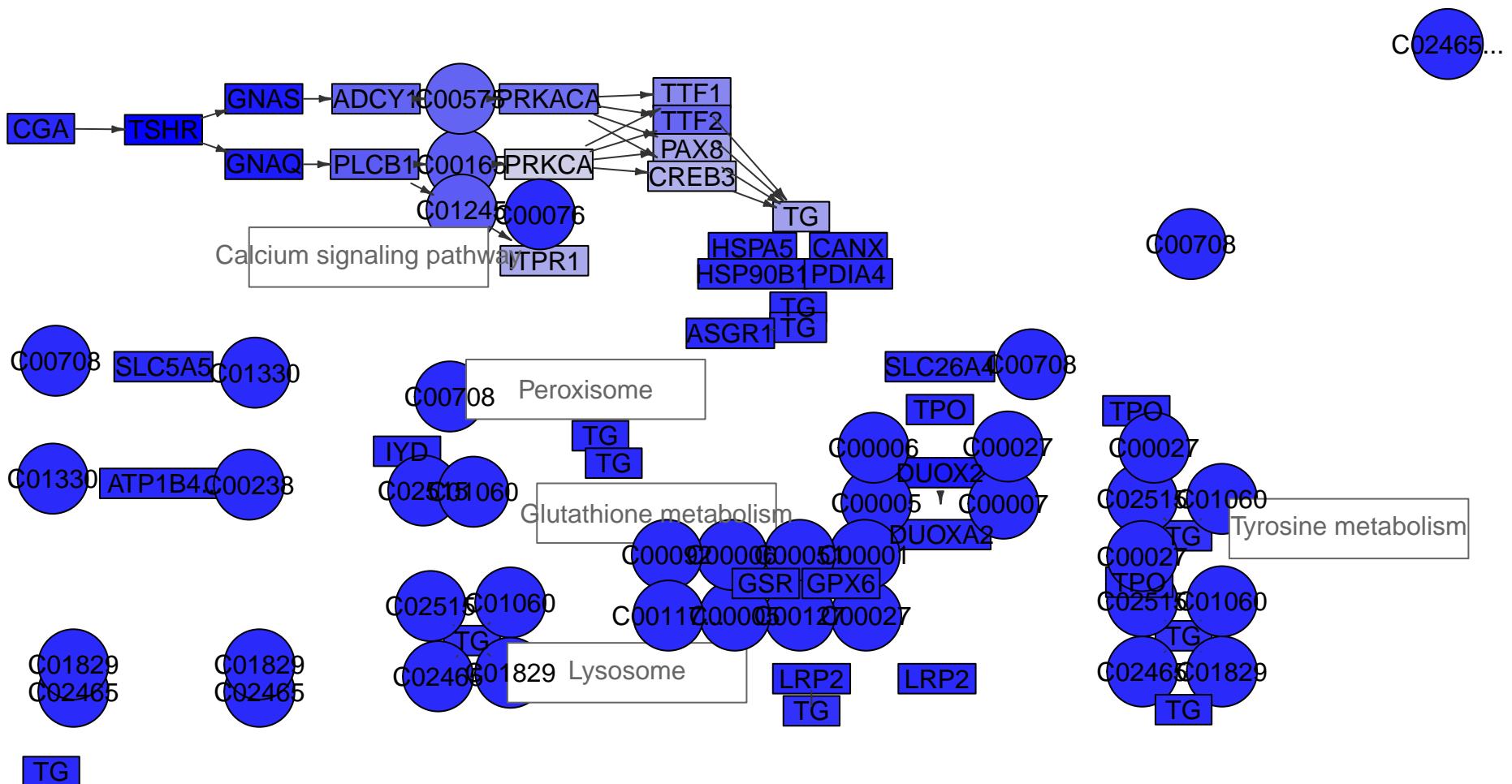
Thyroid hormone synthesis
MPI-100

Tight junction

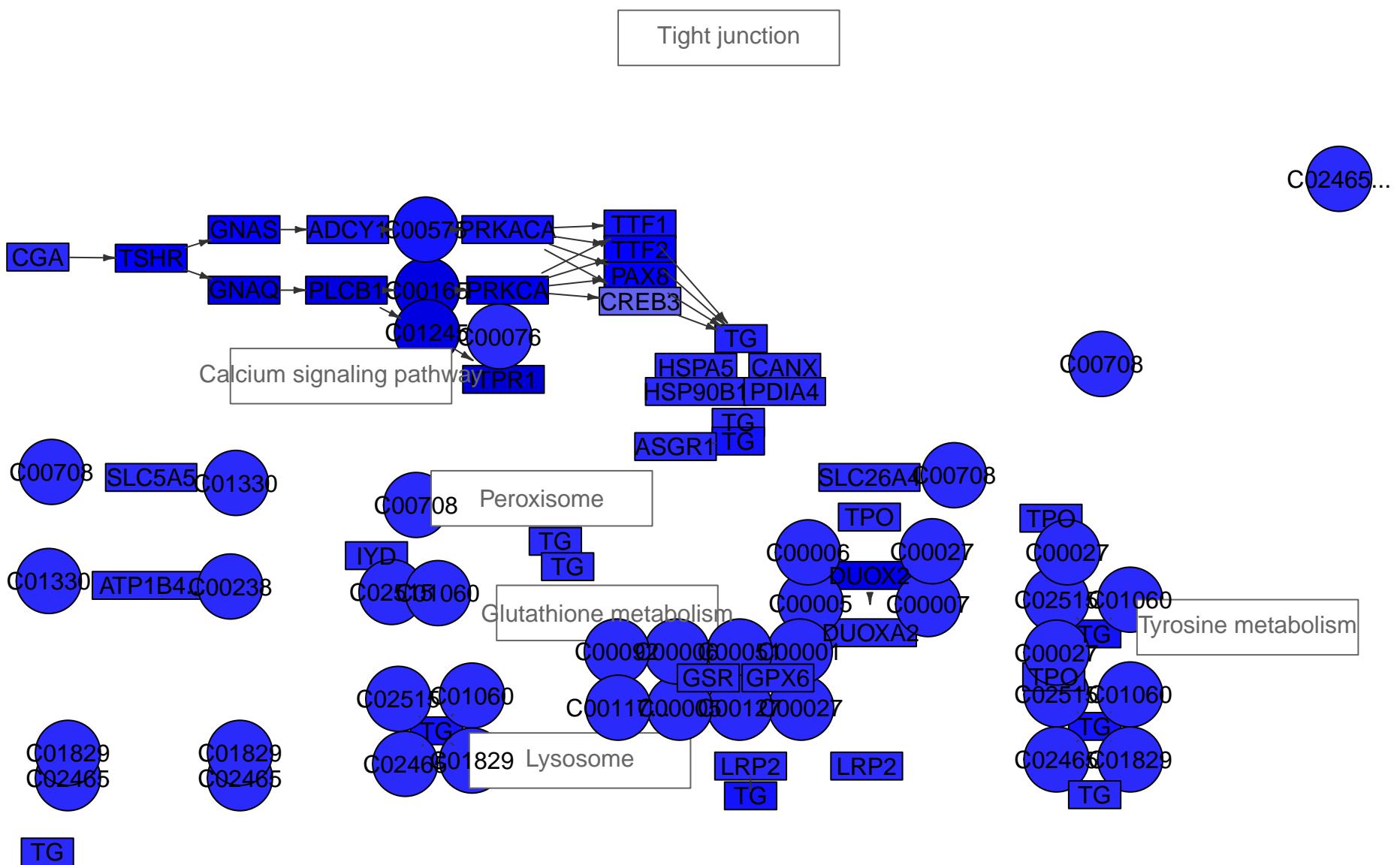


Thyroid hormone synthesis
MPI-105

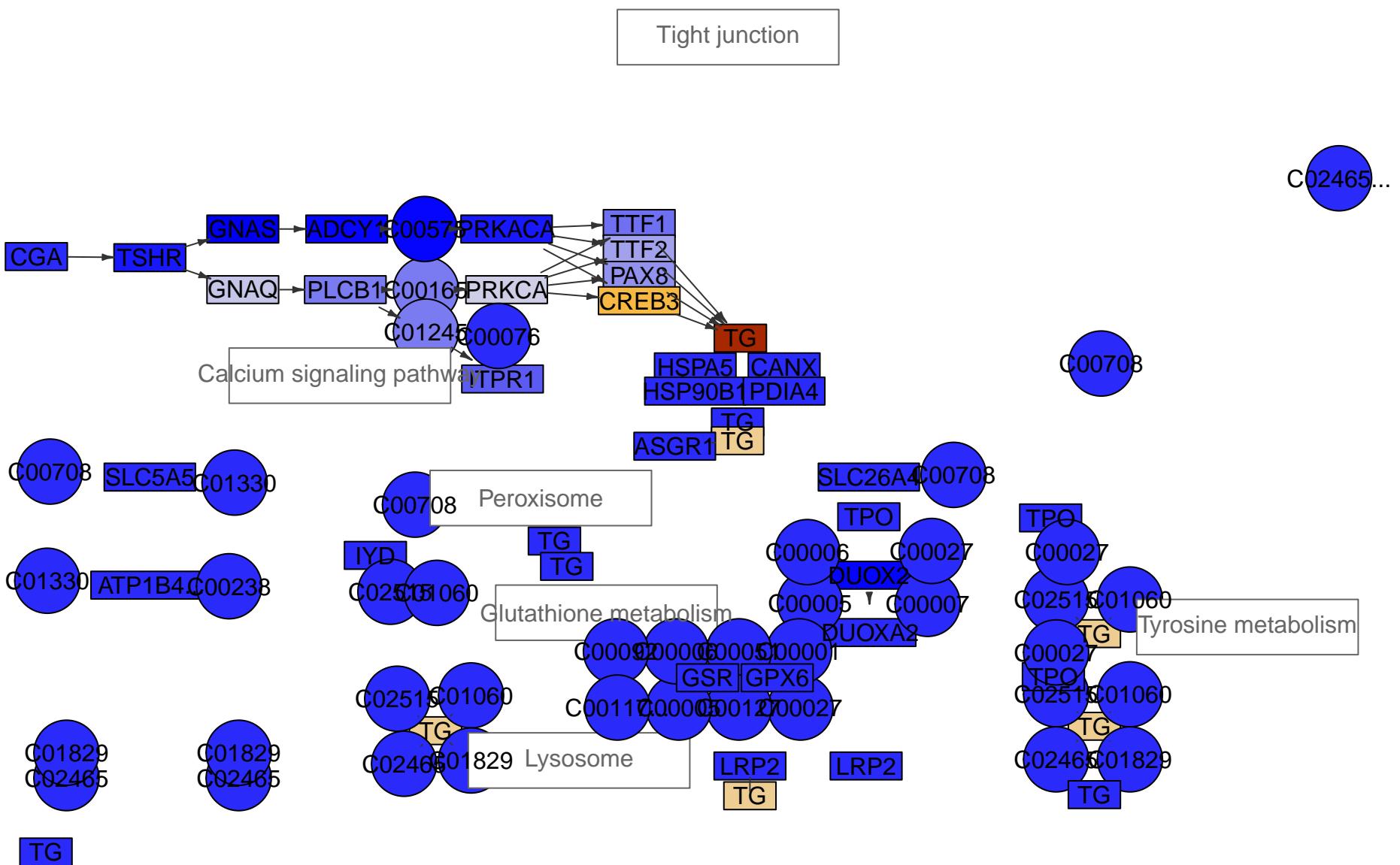
Tight junction



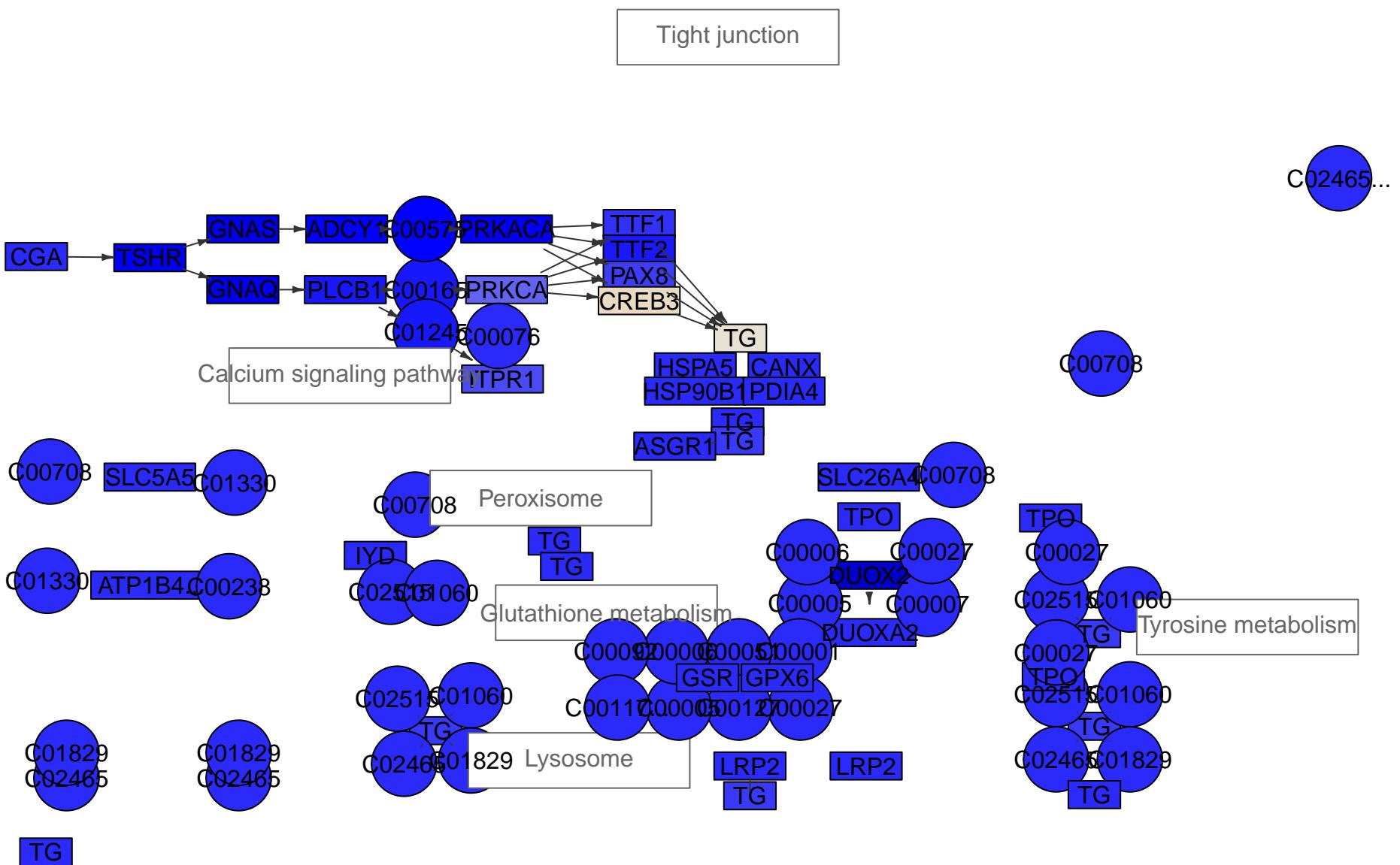
Thyroid hormone synthesis
MPI-106



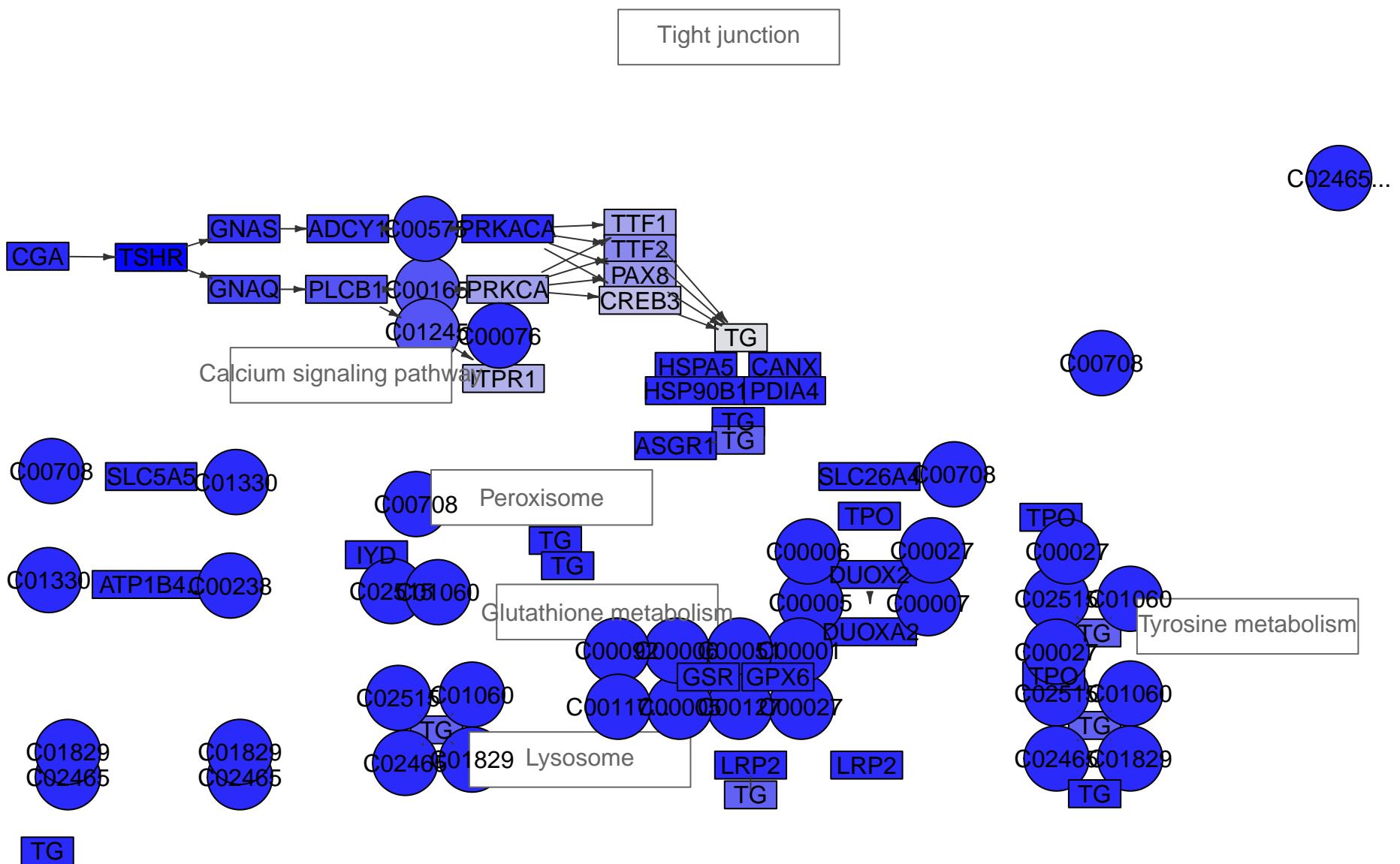
Thyroid hormone synthesis
MPI-108



Thyroid hormone synthesis
MPI-109

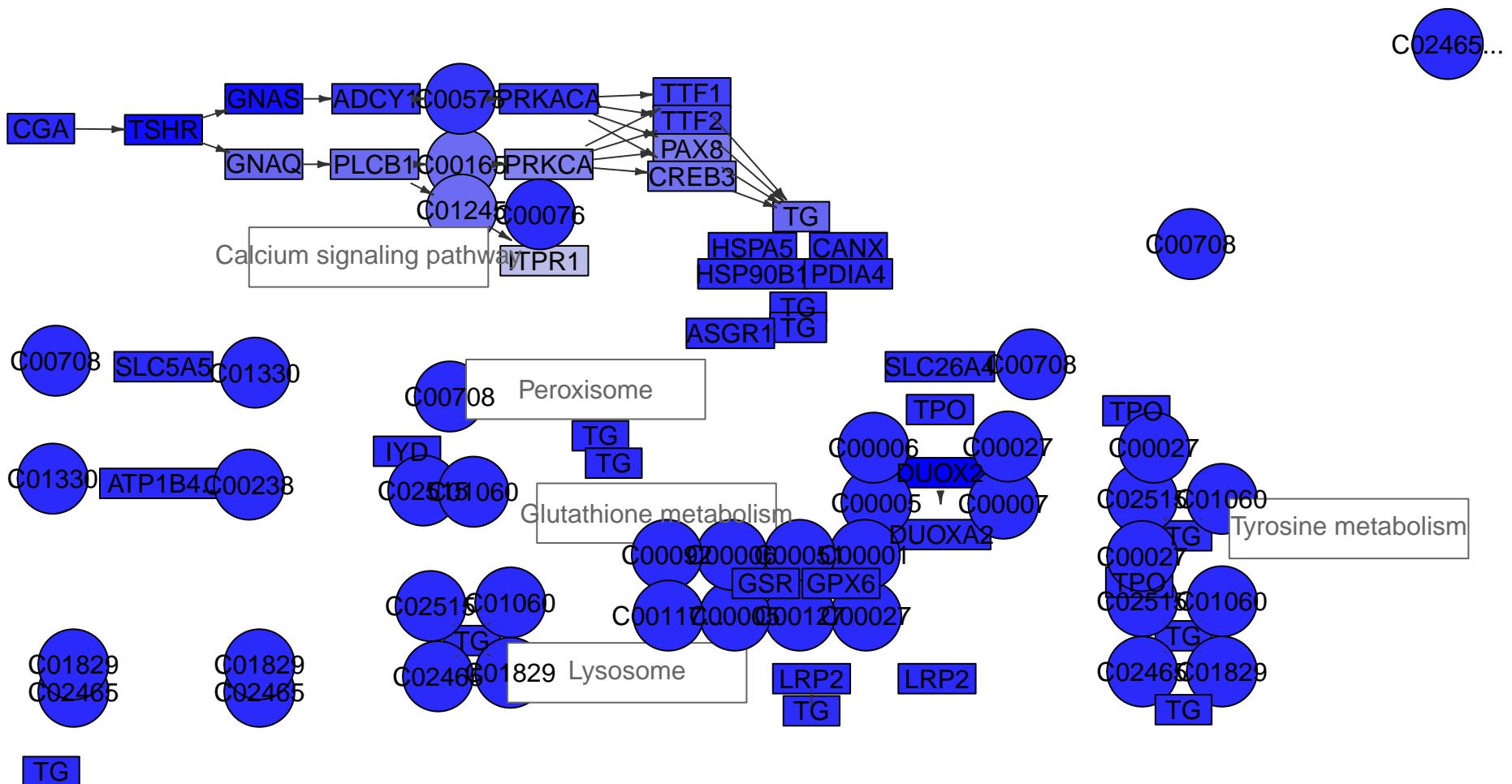


Thyroid hormone synthesis
MPI-110

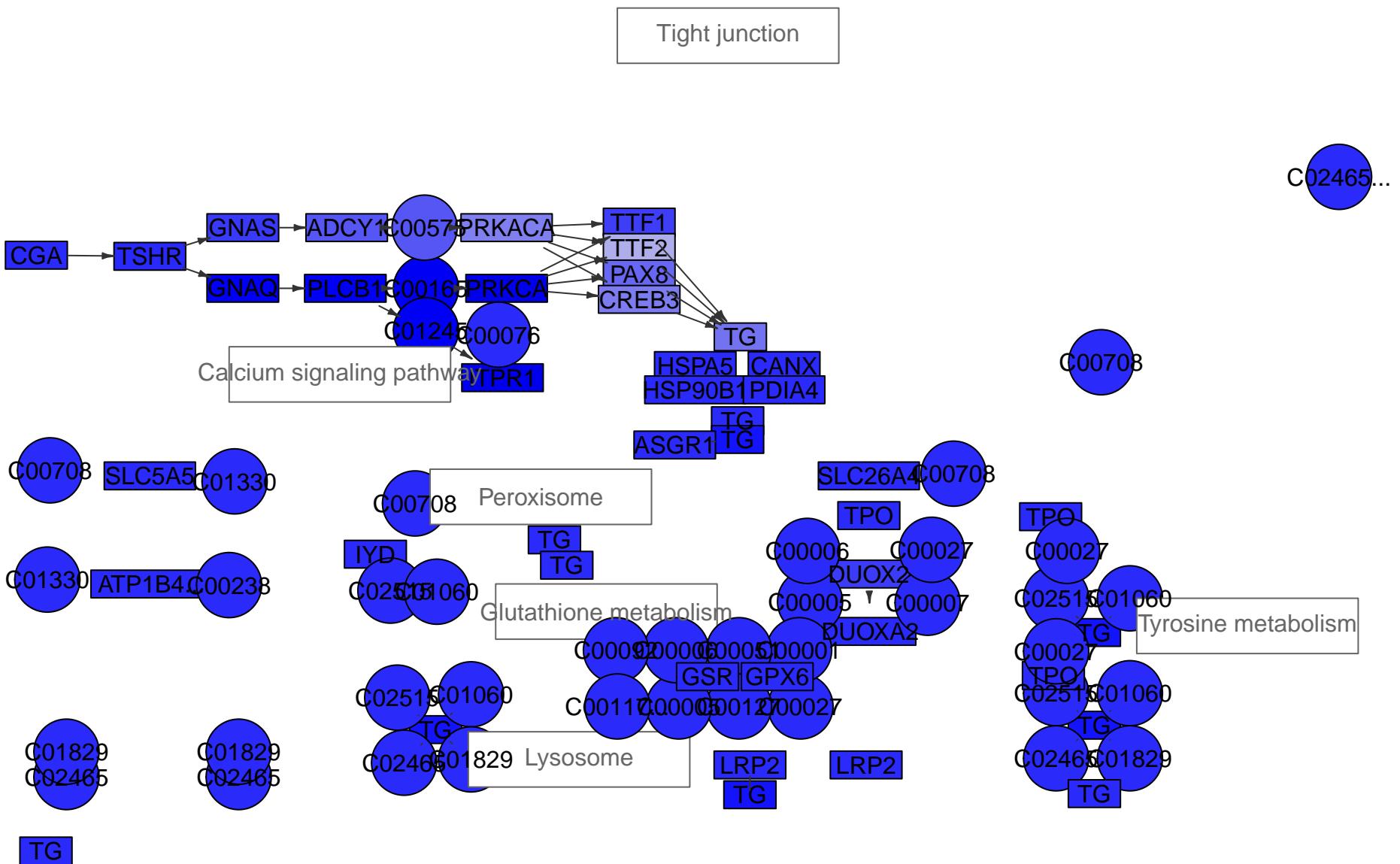


Thyroid hormone synthesis
MPI-111

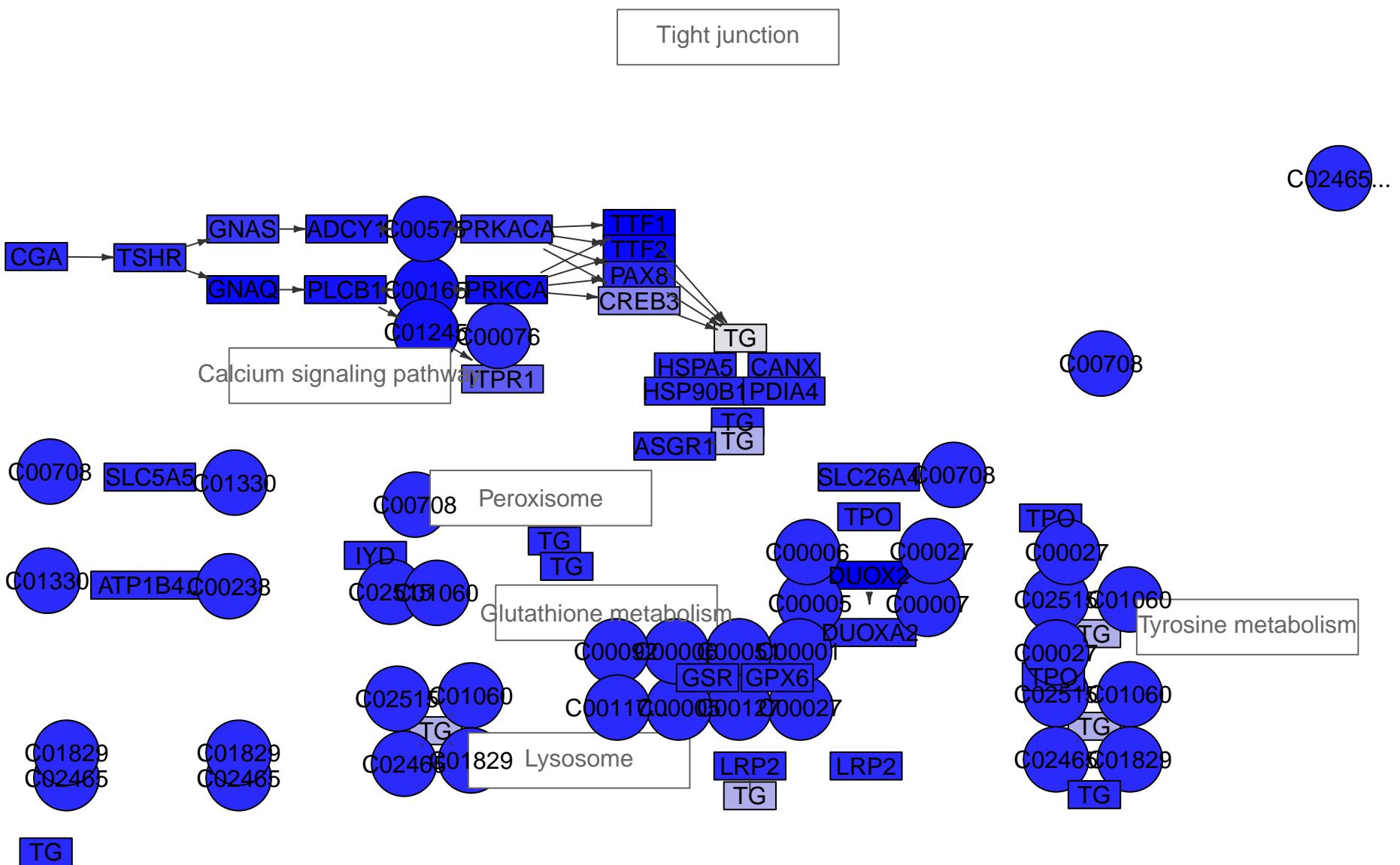
Tight junction



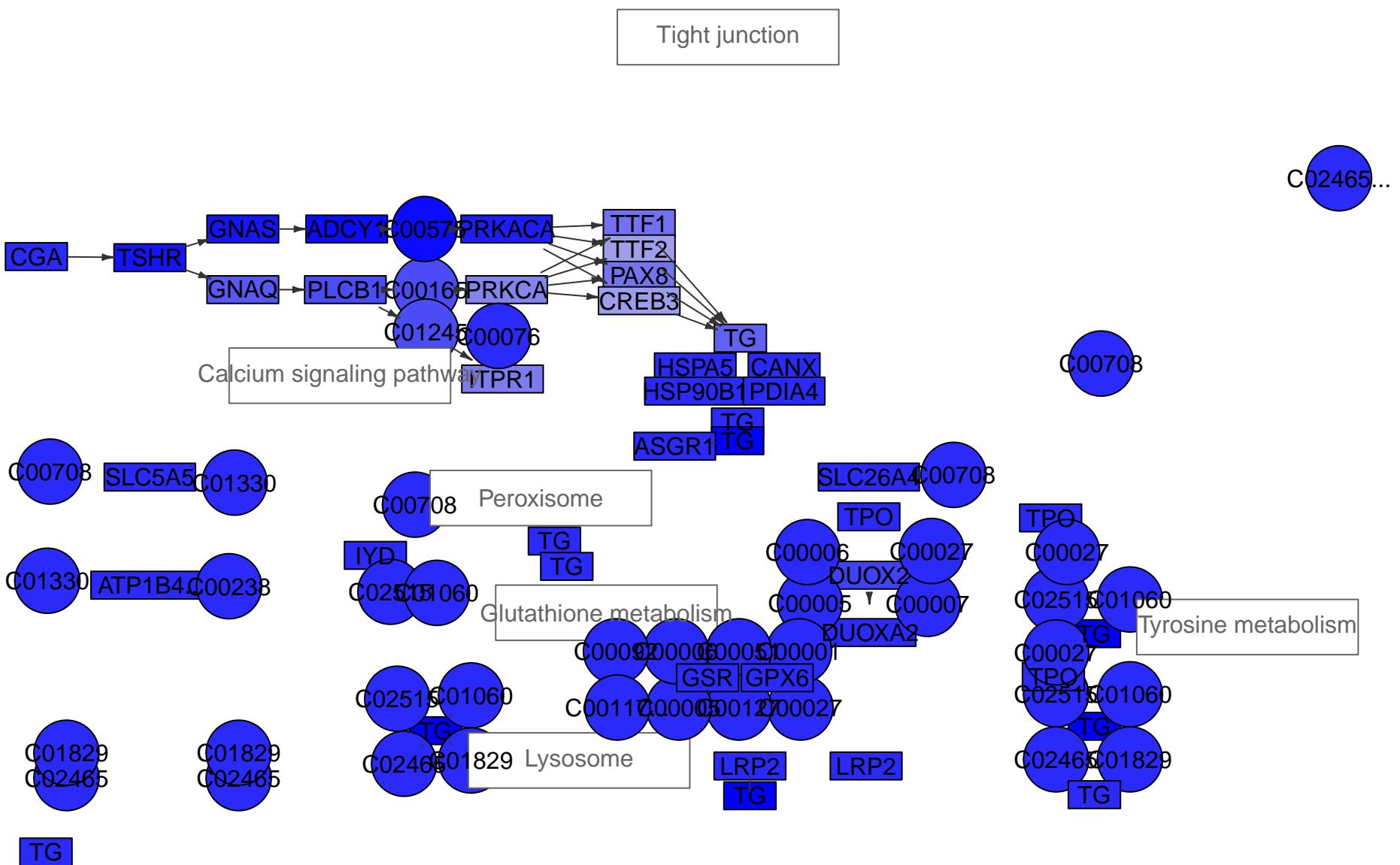
Thyroid hormone synthesis
MPI-113



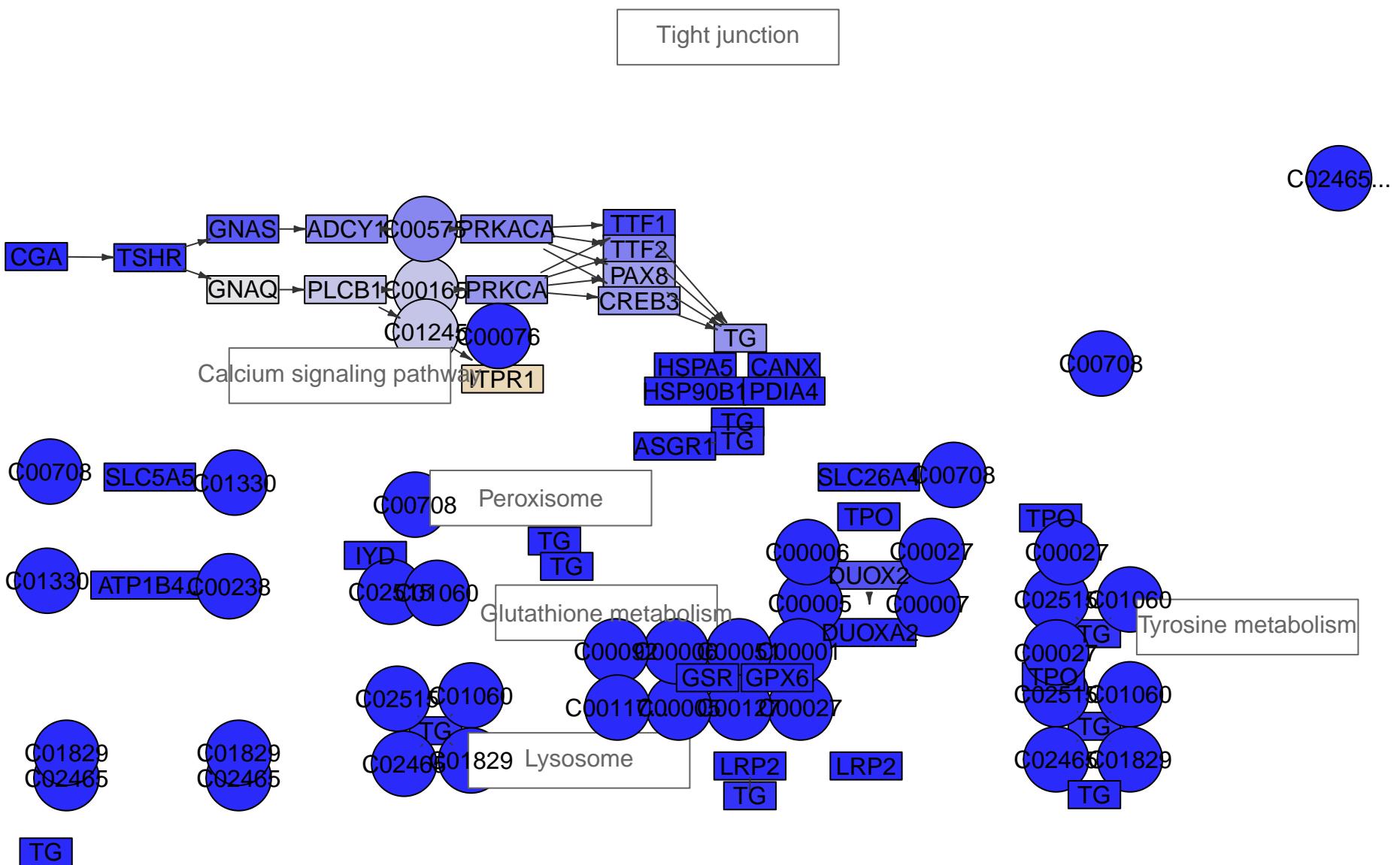
Thyroid hormone synthesis
MPI-115



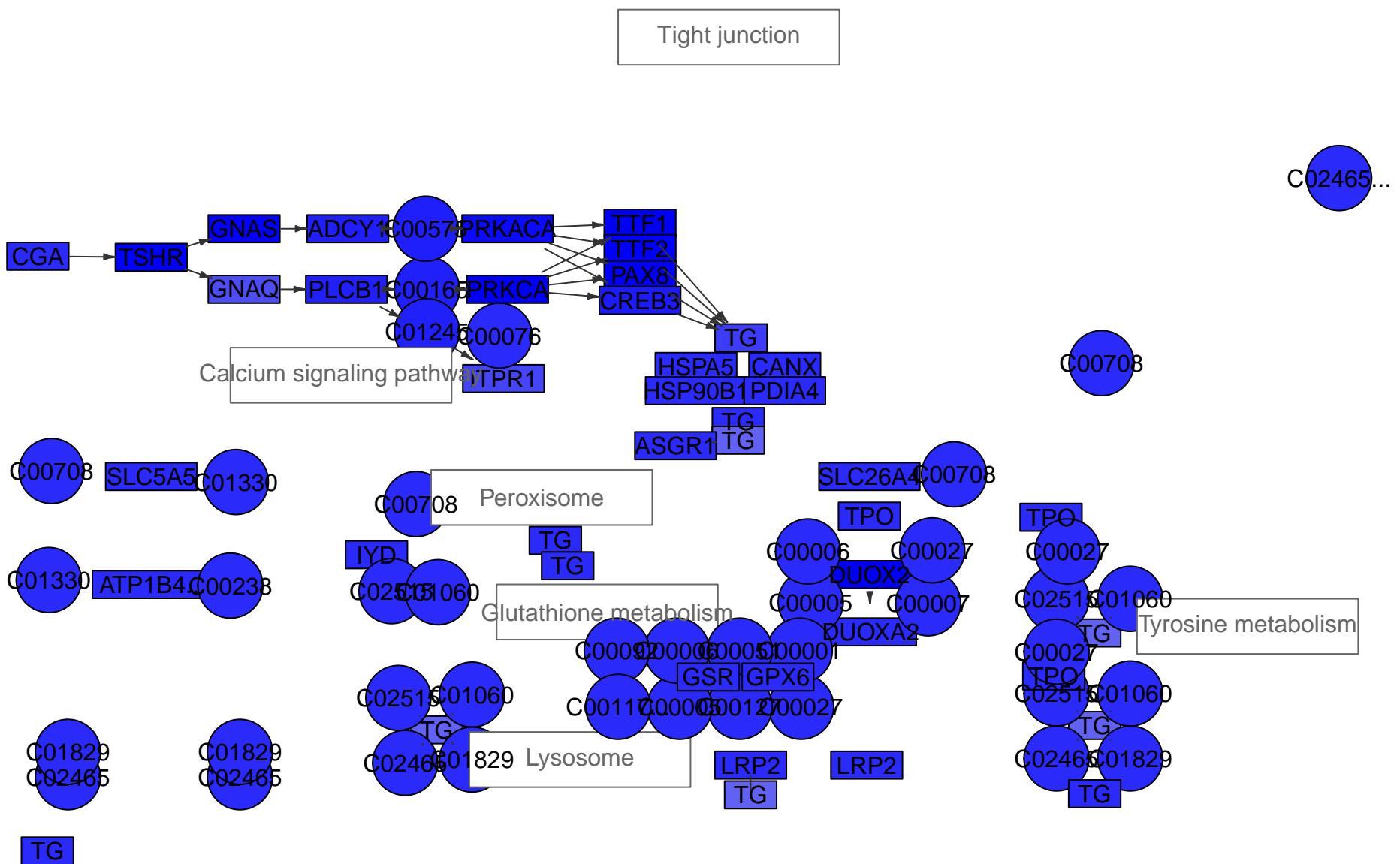
Thyroid hormone synthesis
MPI-118



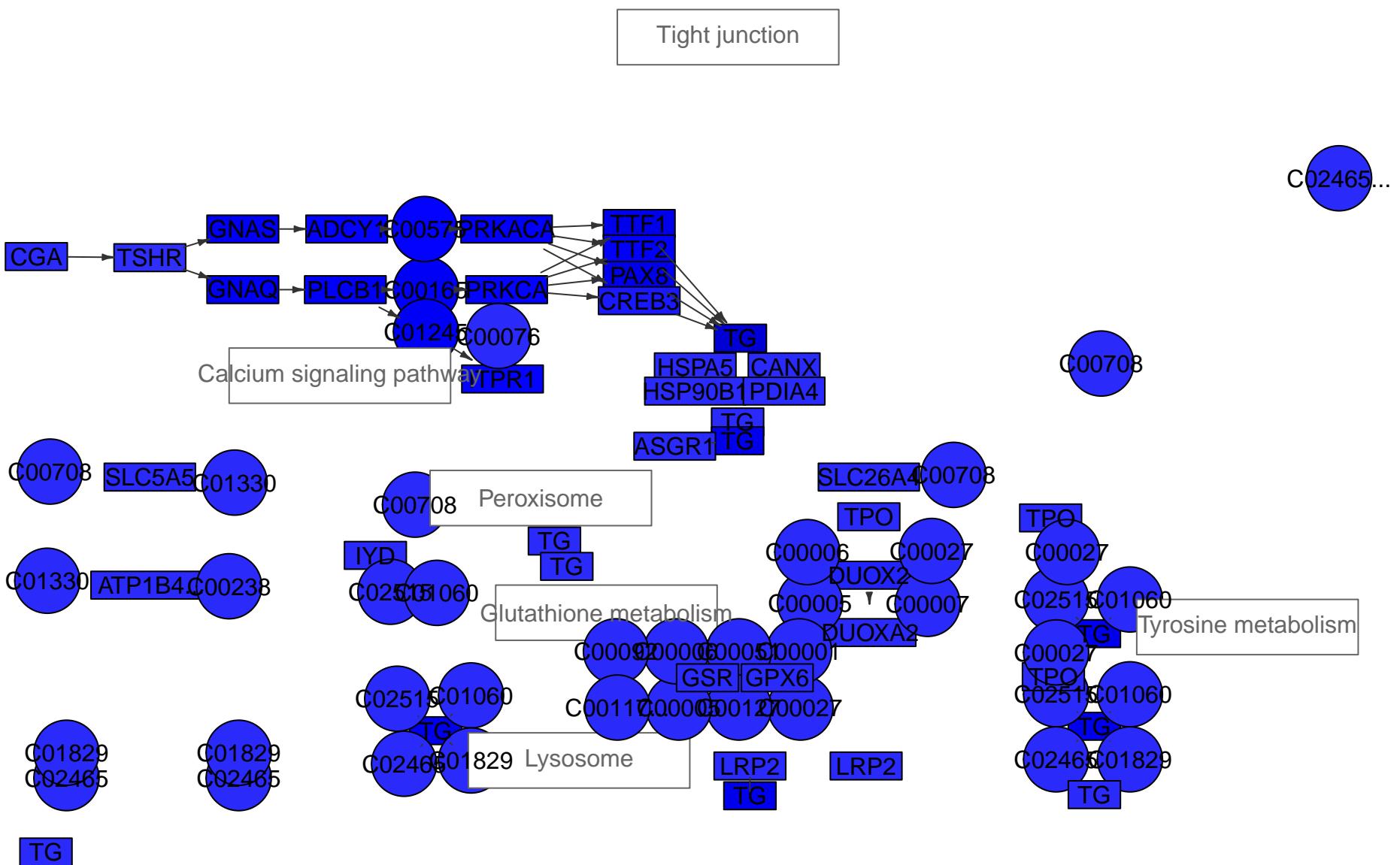
Thyroid hormone synthesis
MPI-119



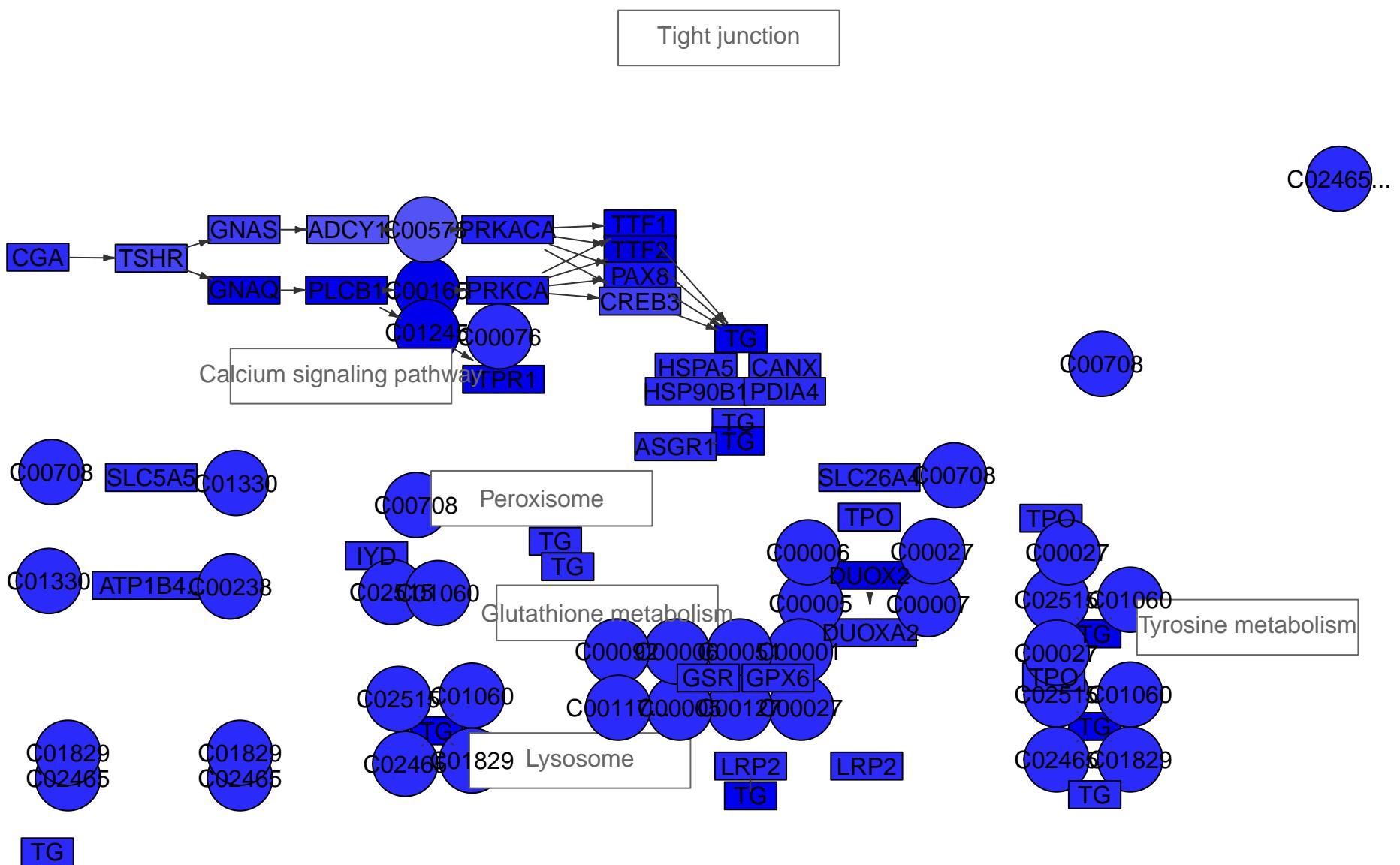
Thyroid hormone synthesis
MPI-122



Thyroid hormone synthesis
MPI-127

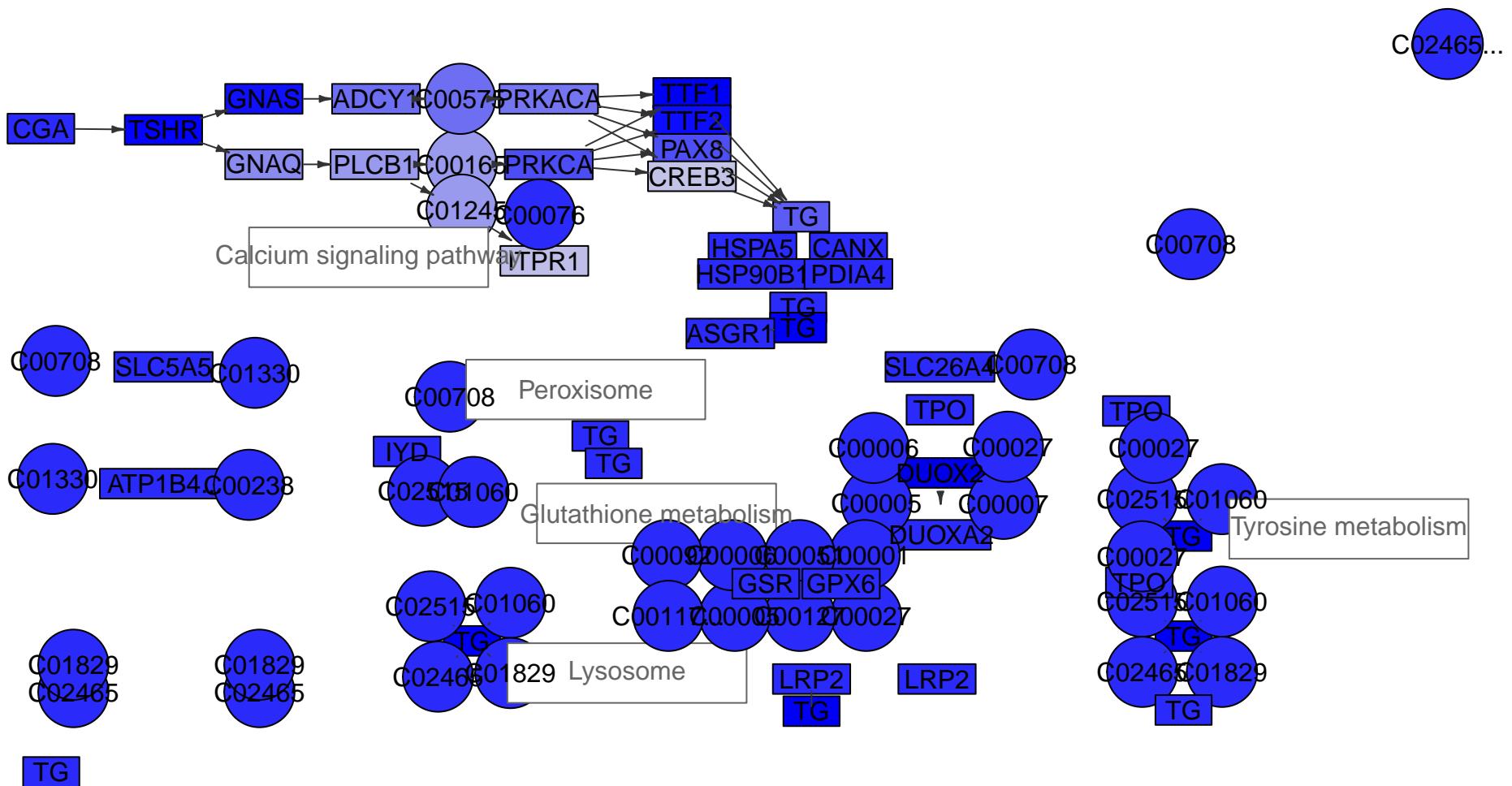


Thyroid hormone synthesis
MPI-128

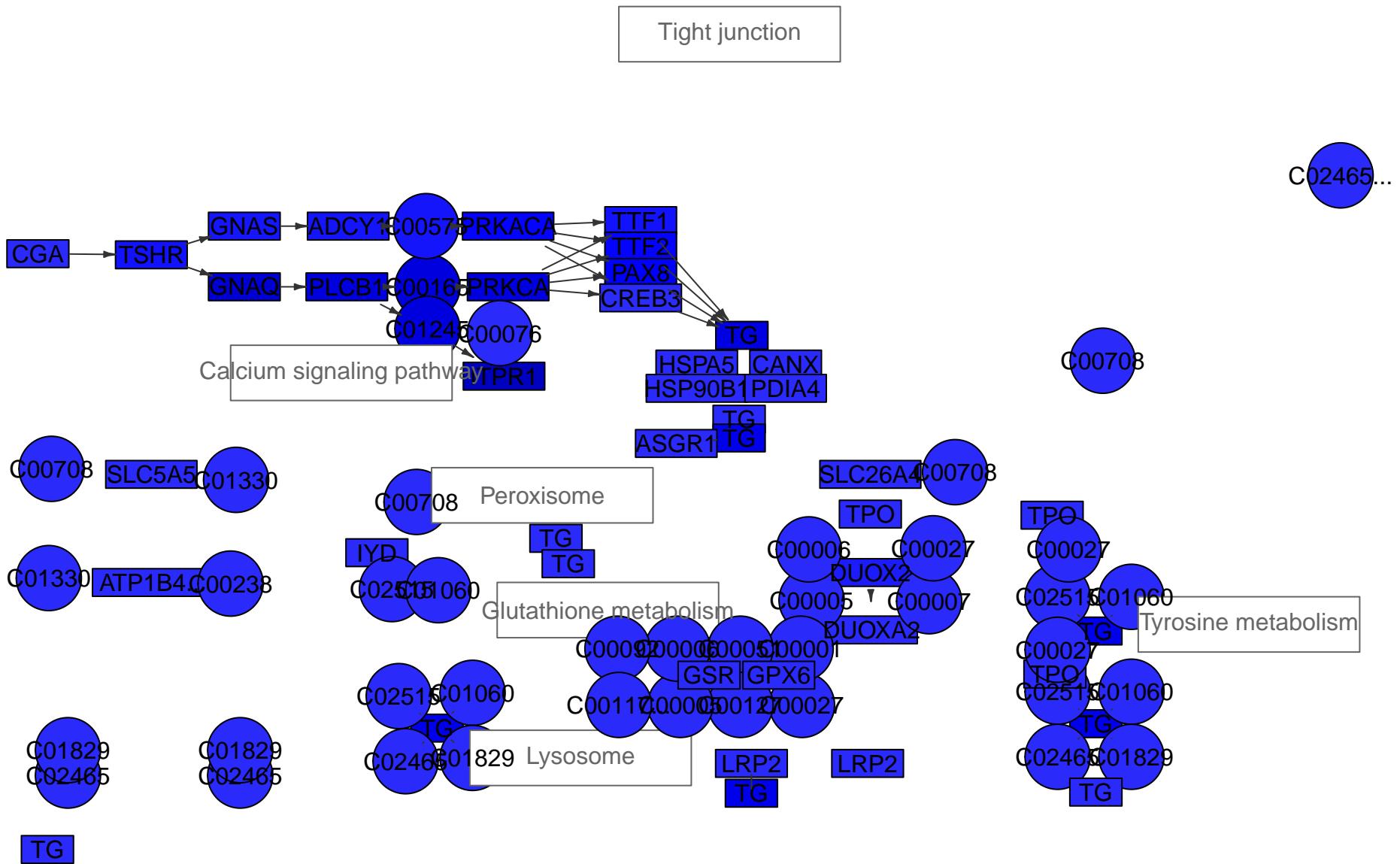


Thyroid hormone synthesis
MPI-129

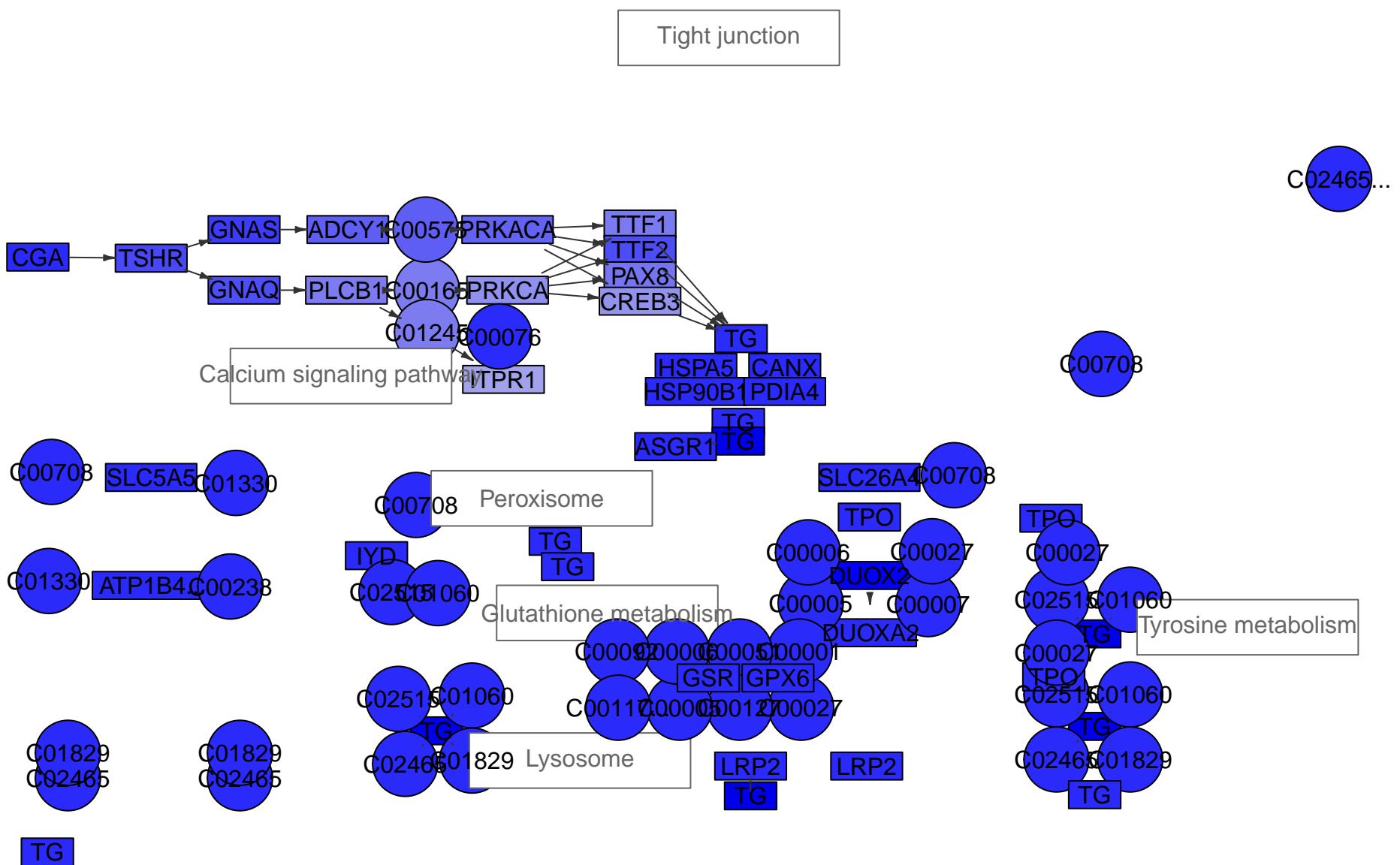
Tight junction



Thyroid hormone synthesis
MPI-130



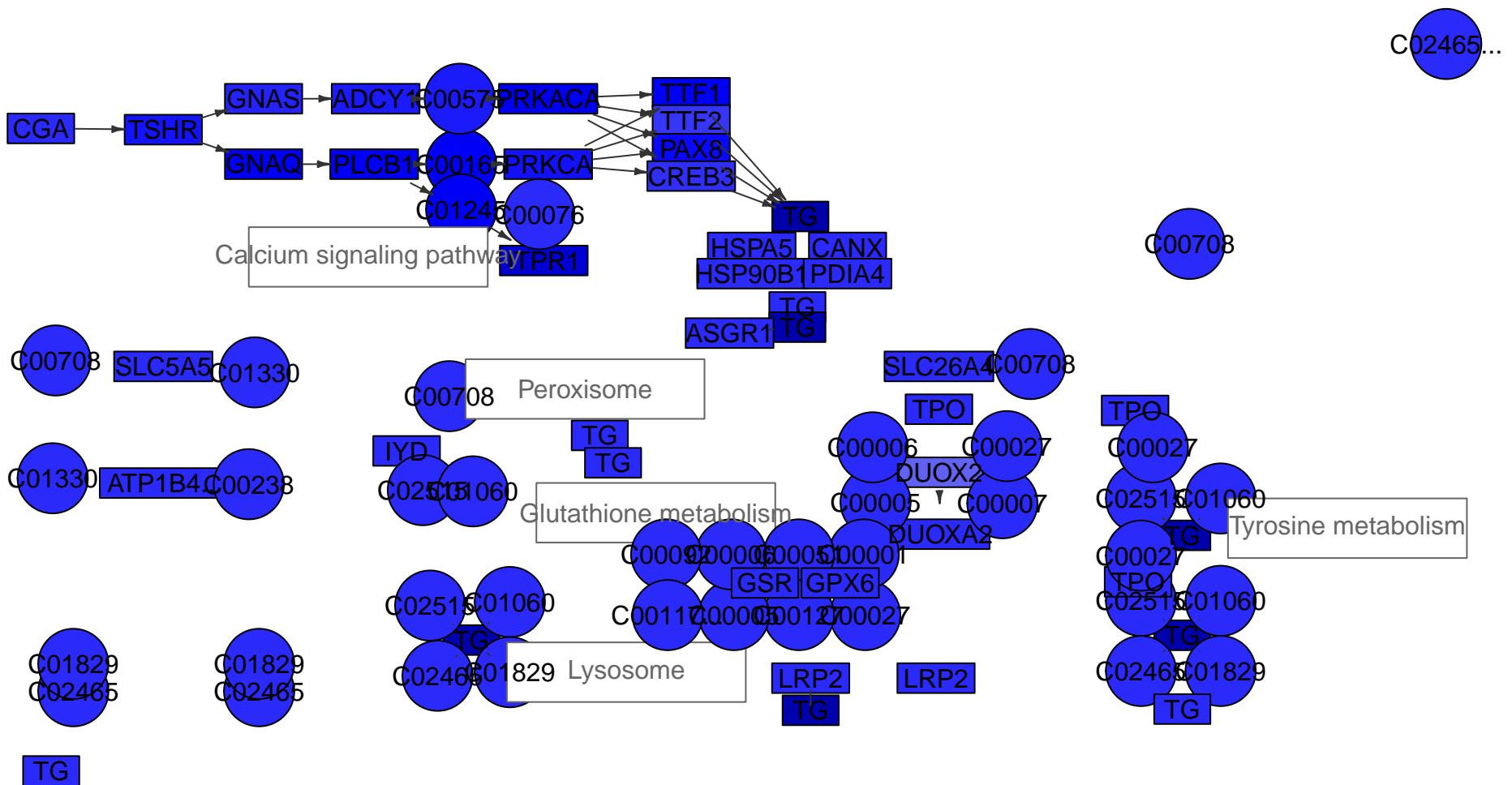
Thyroid hormone synthesis
MPI-132



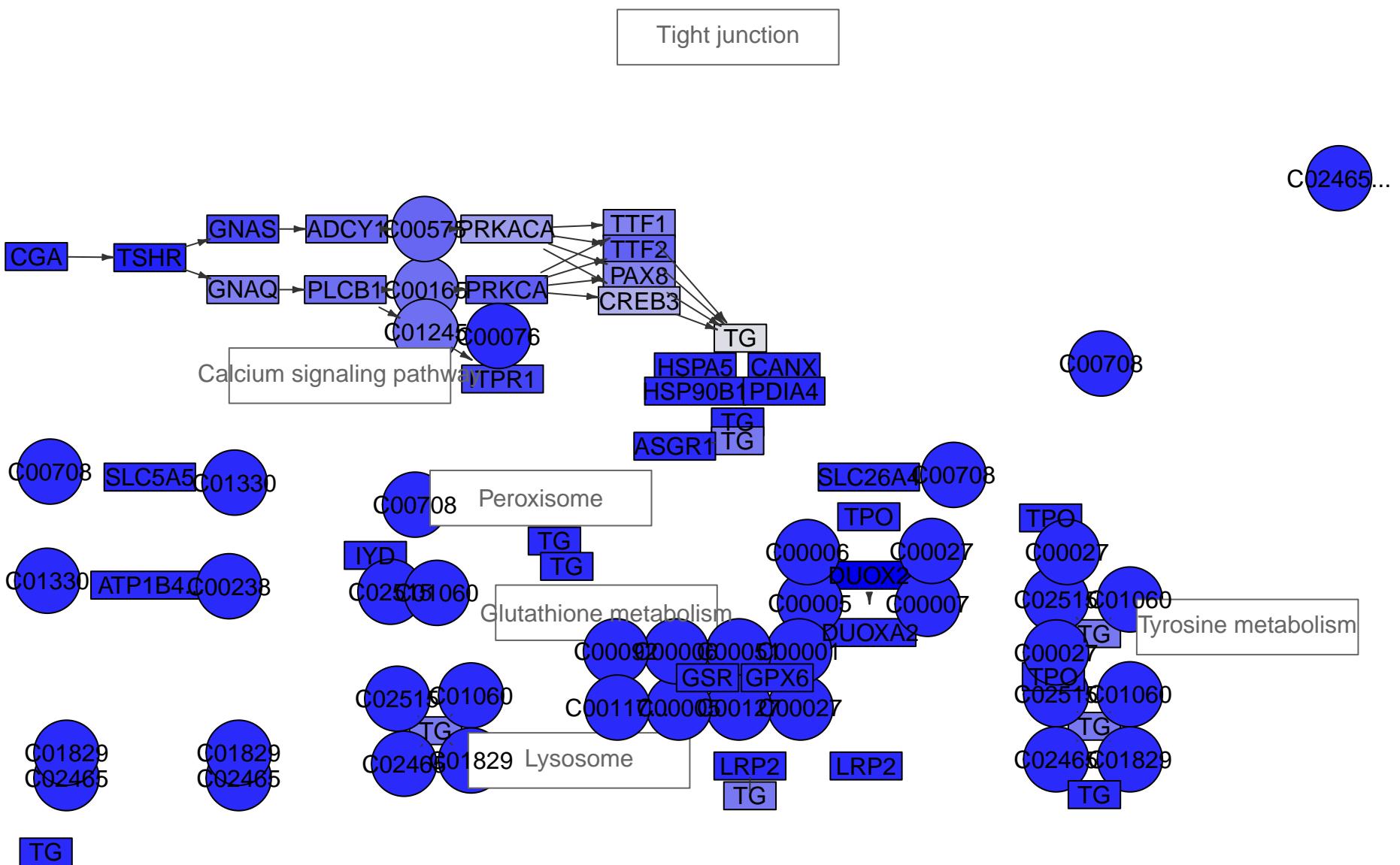
Thyroid hormone synthesis

MPI-133

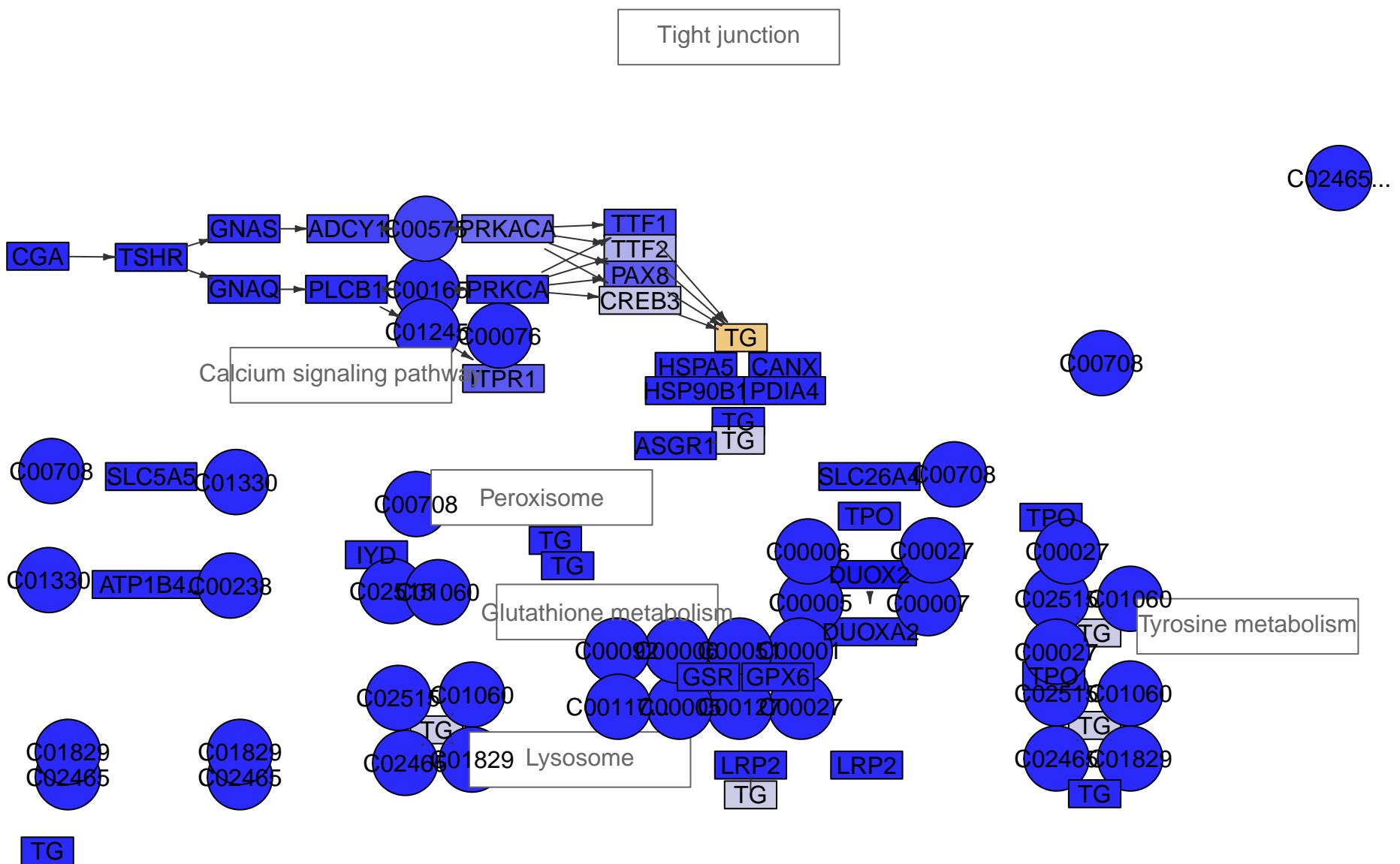
Tight junction



Thyroid hormone synthesis
MPI-134

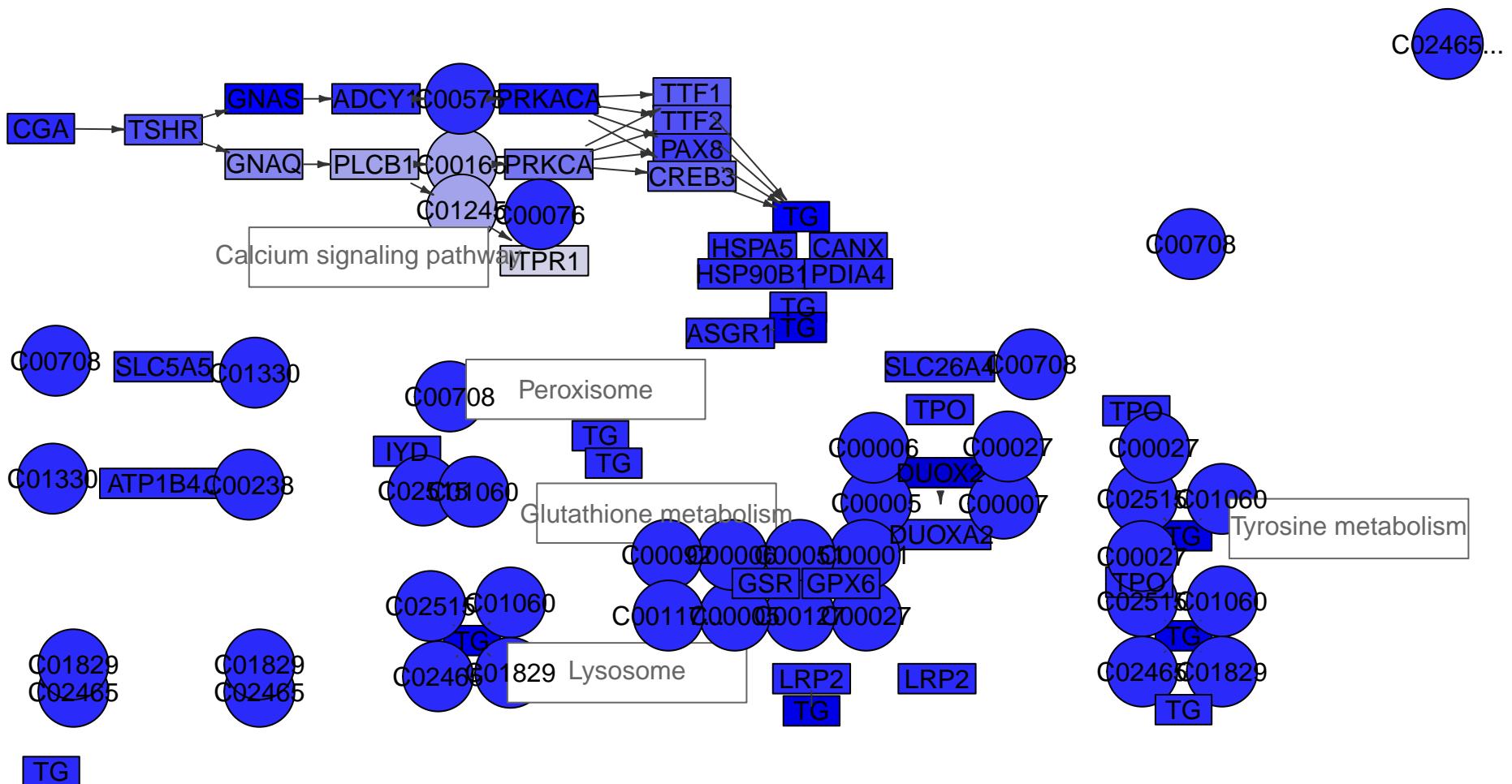


Thyroid hormone synthesis
MPI-135



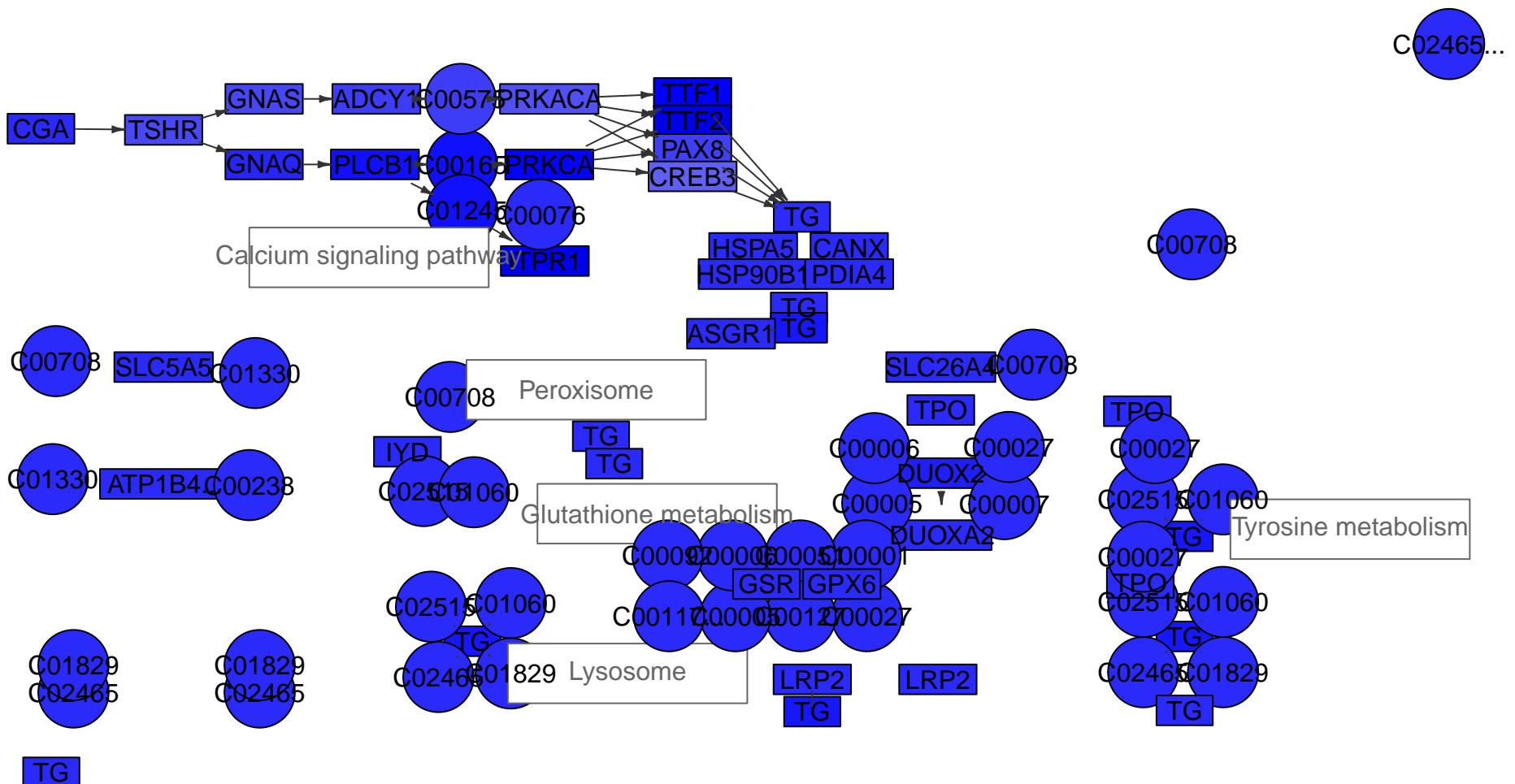
Thyroid hormone synthesis
MPI-136

Tight junction

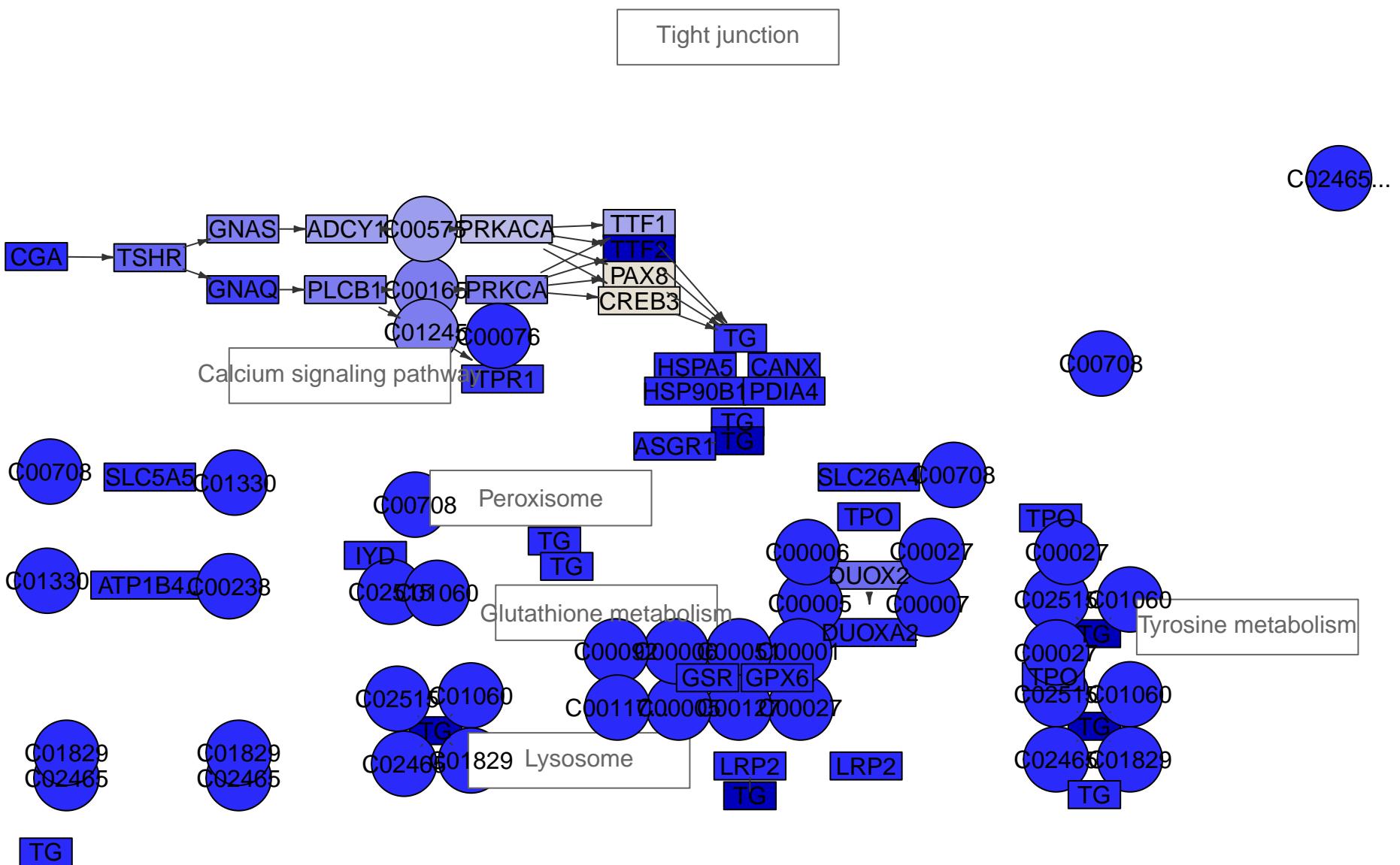


Thyroid hormone synthesis
MPI-141

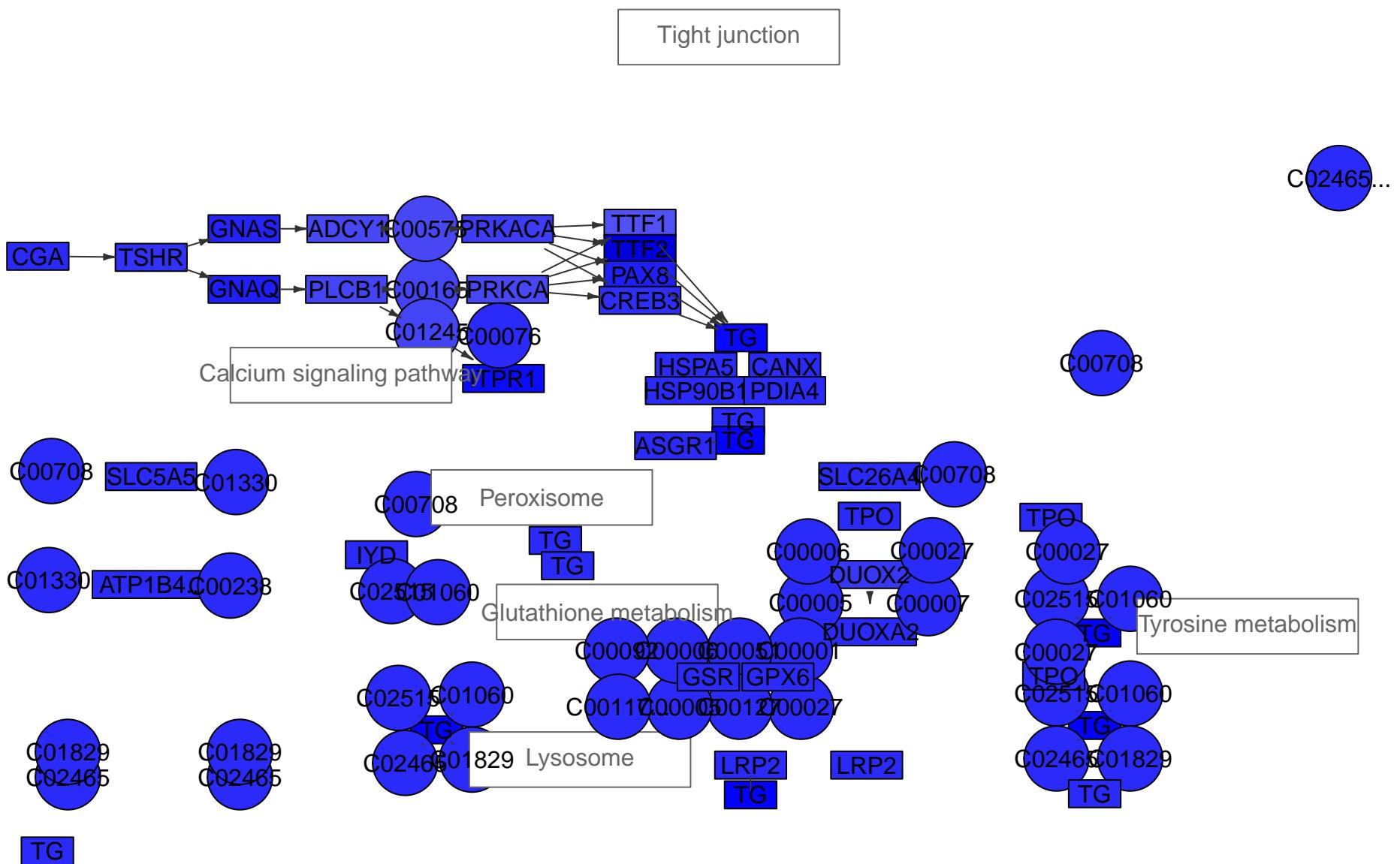
Tight junction



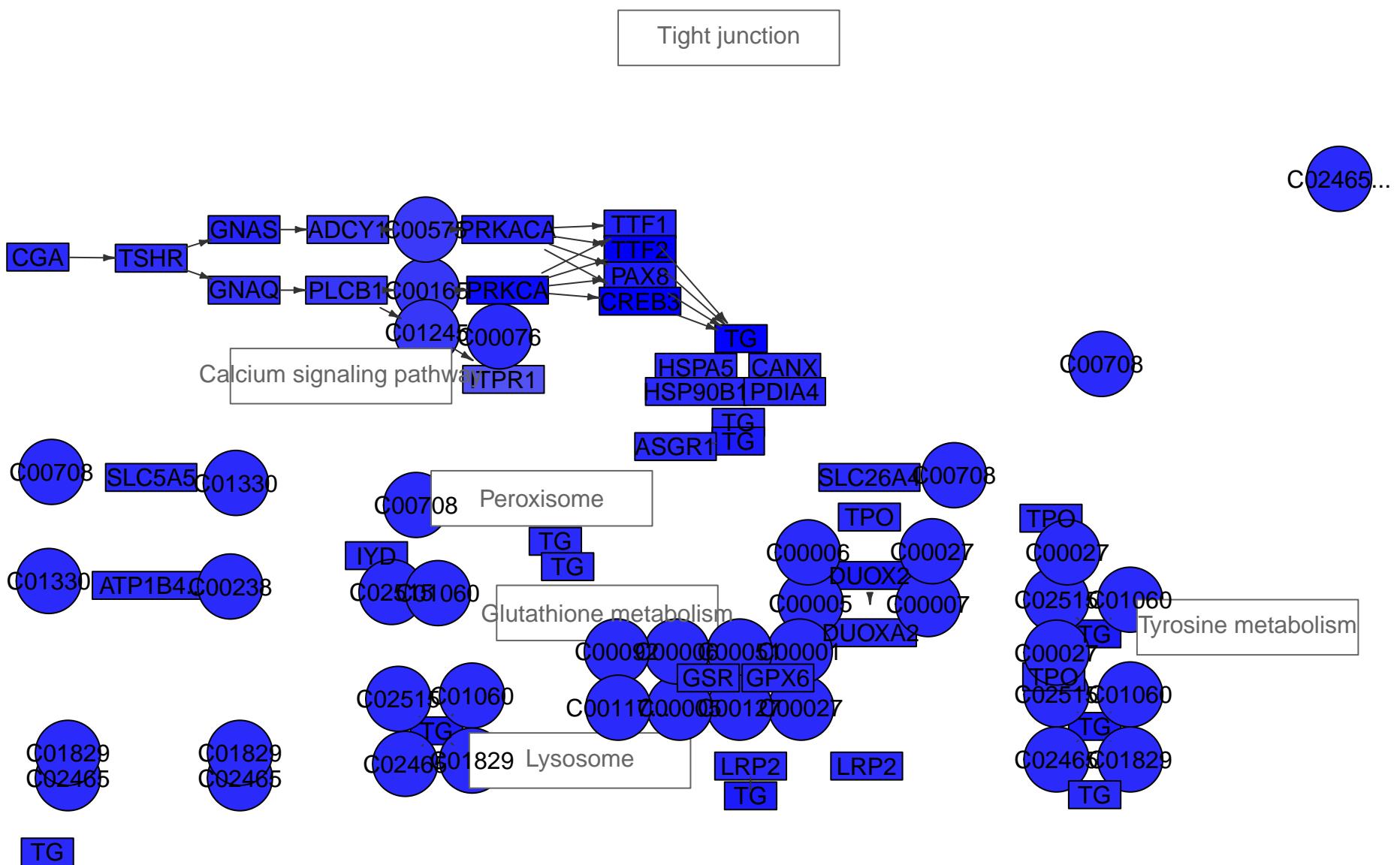
Thyroid hormone synthesis
MPI-142



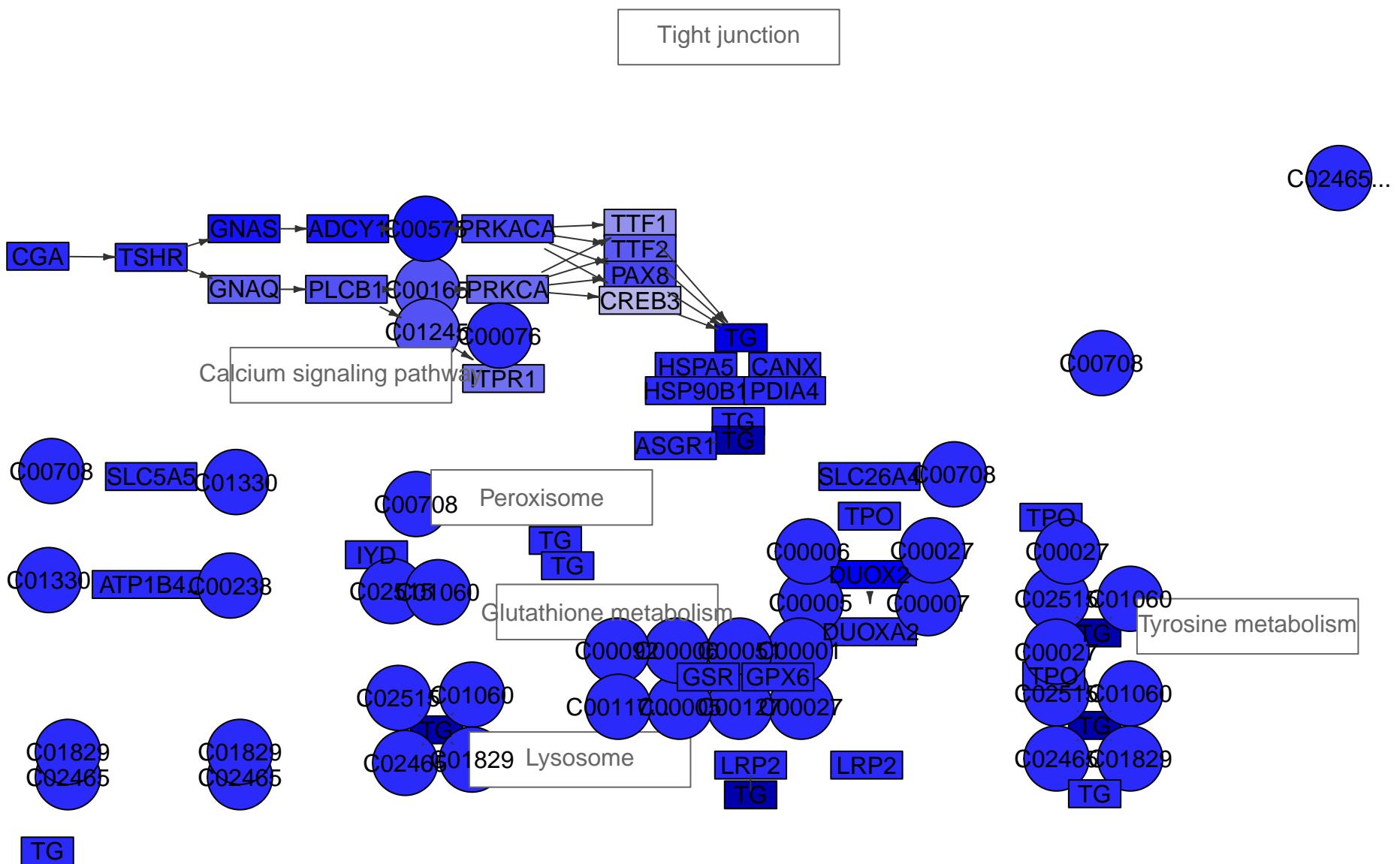
Thyroid hormone synthesis
MPI-145



Thyroid hormone synthesis
MPI-146

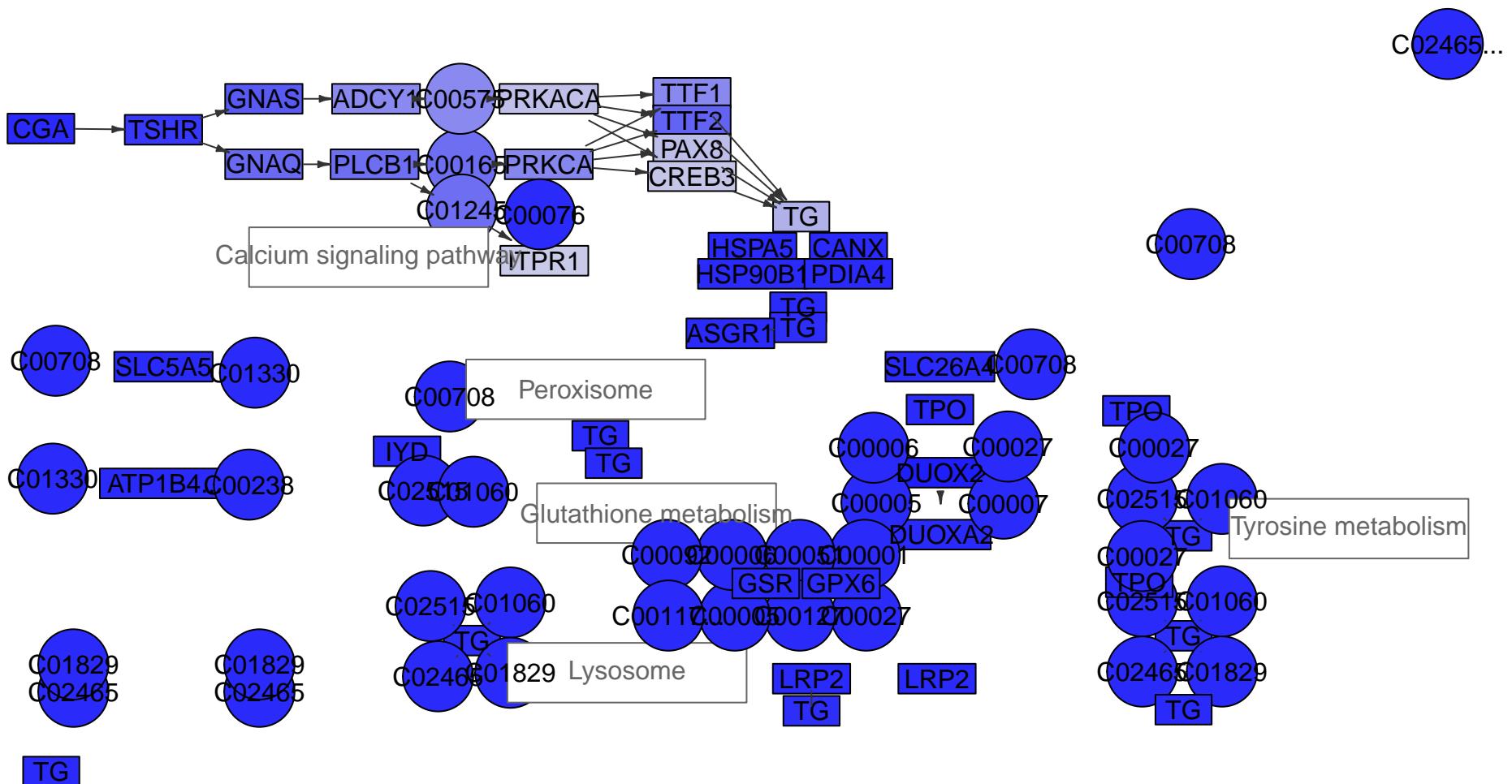


Thyroid hormone synthesis
MPI-149

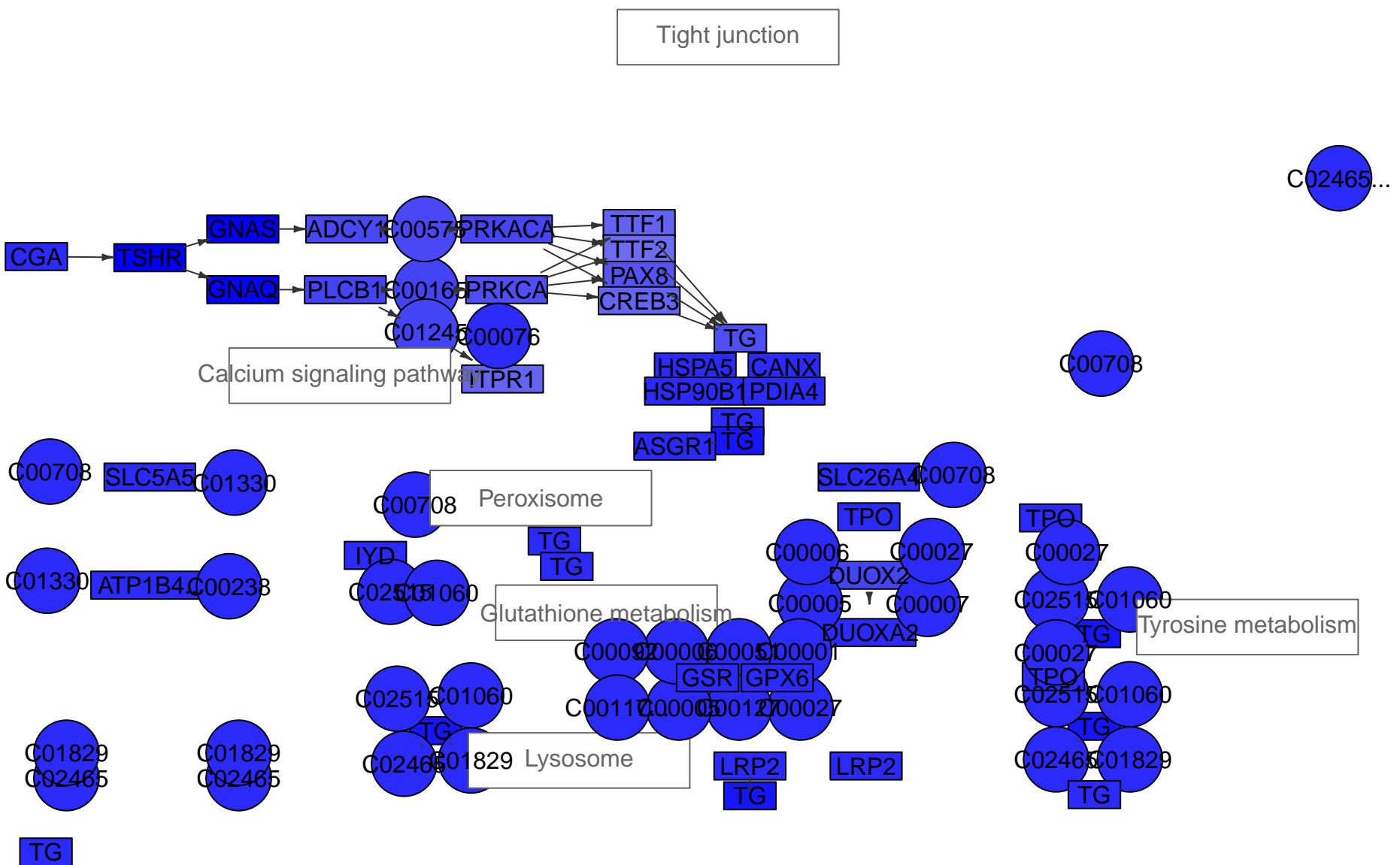


Thyroid hormone synthesis
MPI-150

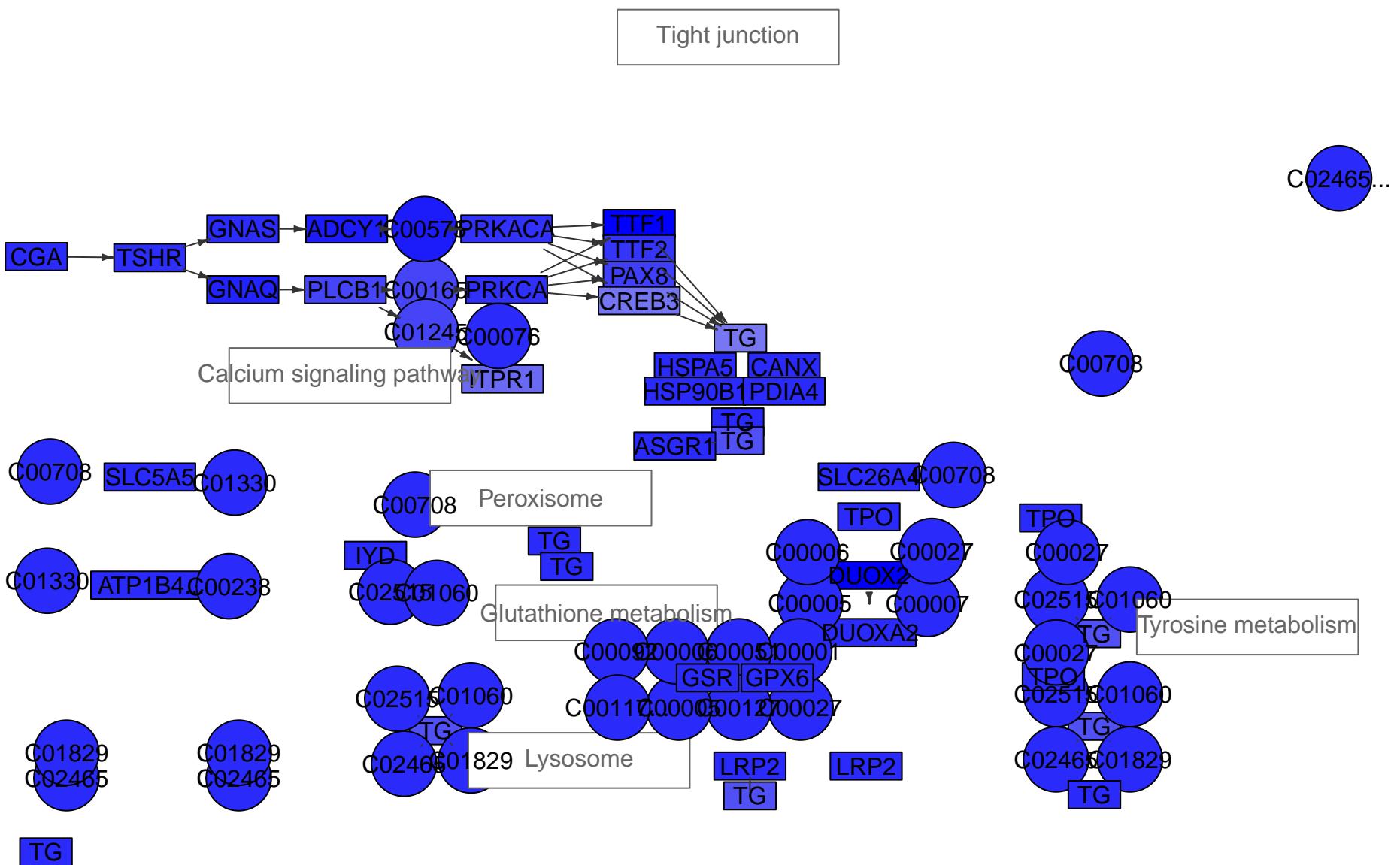
Tight junction



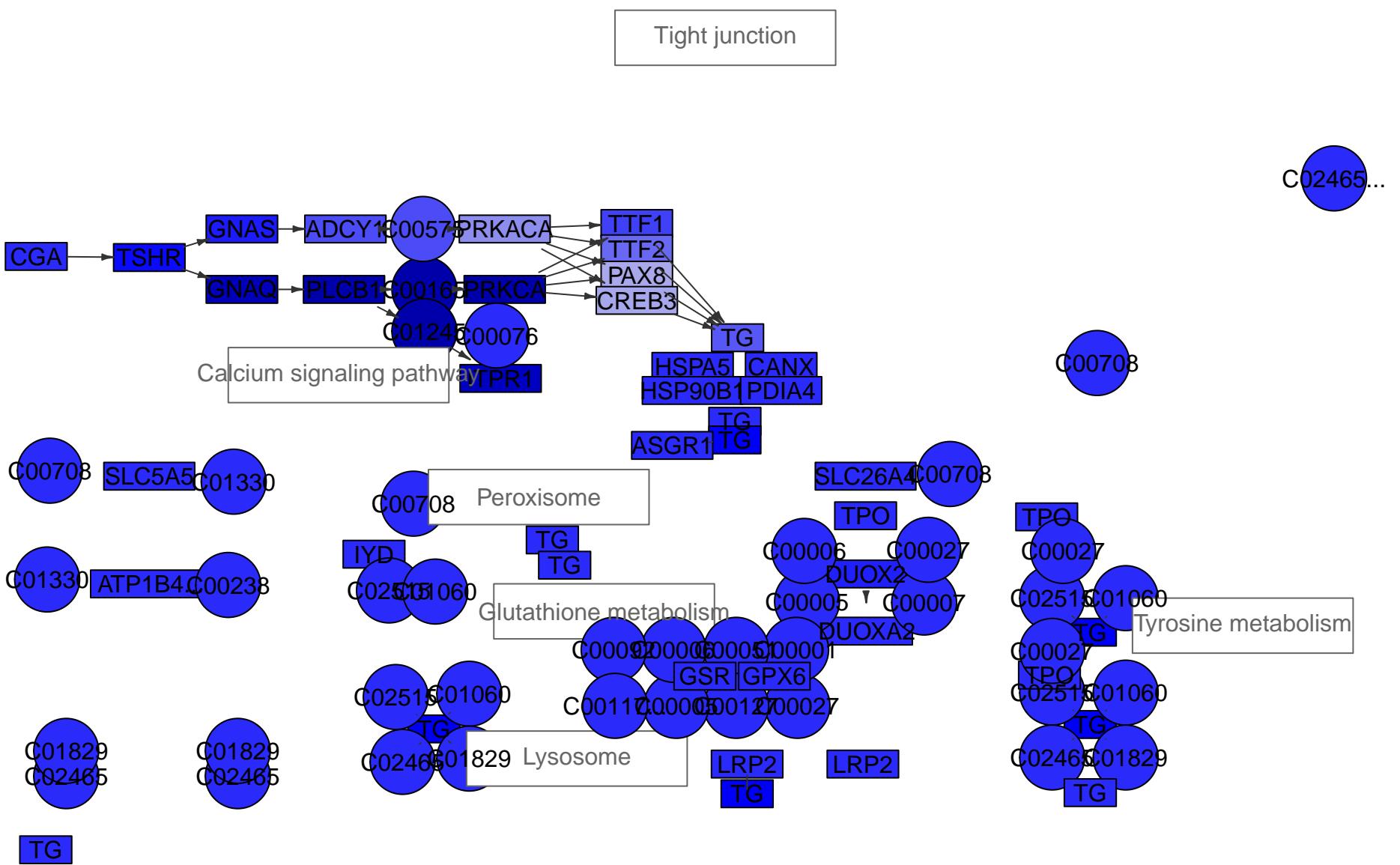
Thyroid hormone synthesis
MPI-151



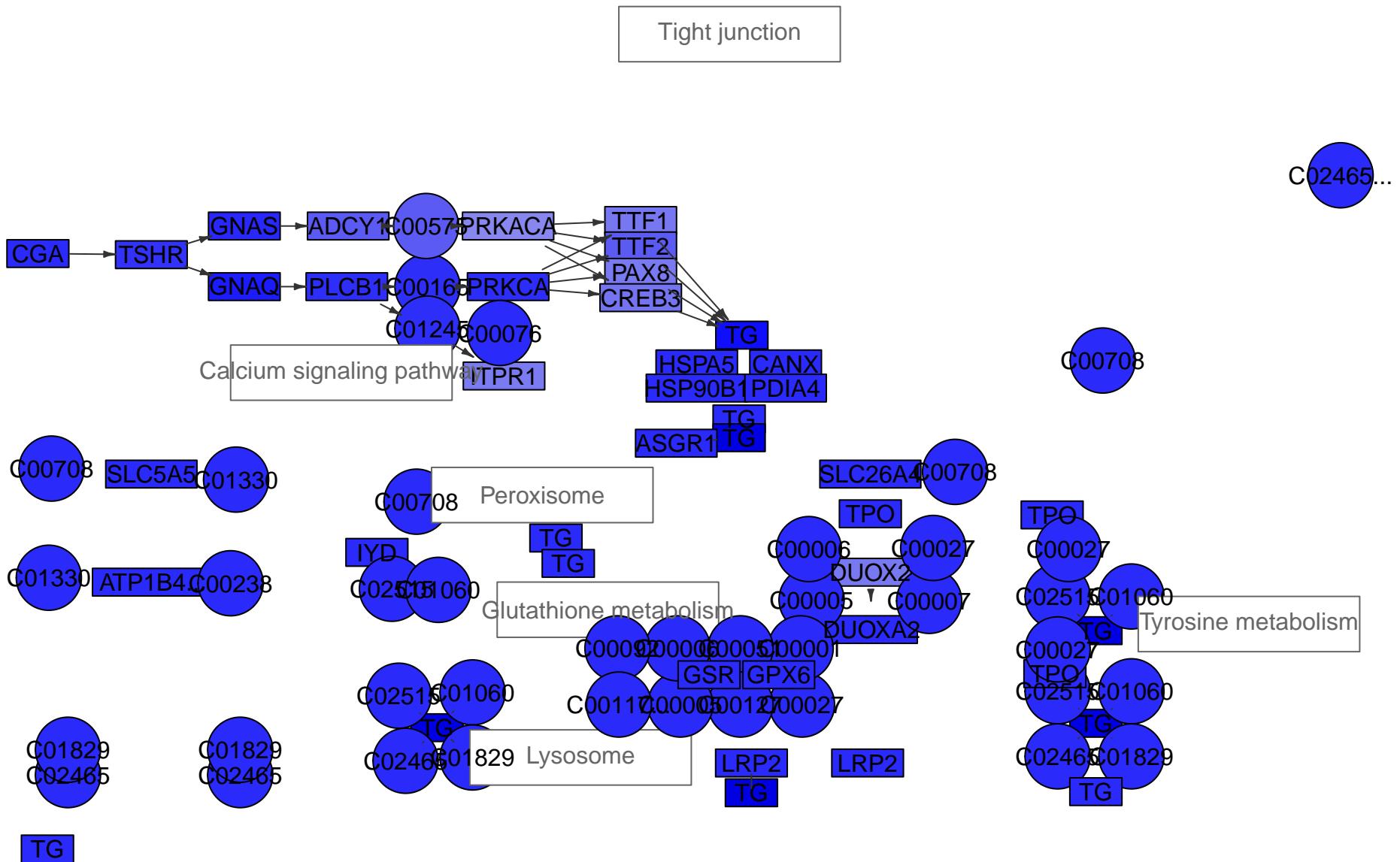
Thyroid hormone synthesis
MPI-152



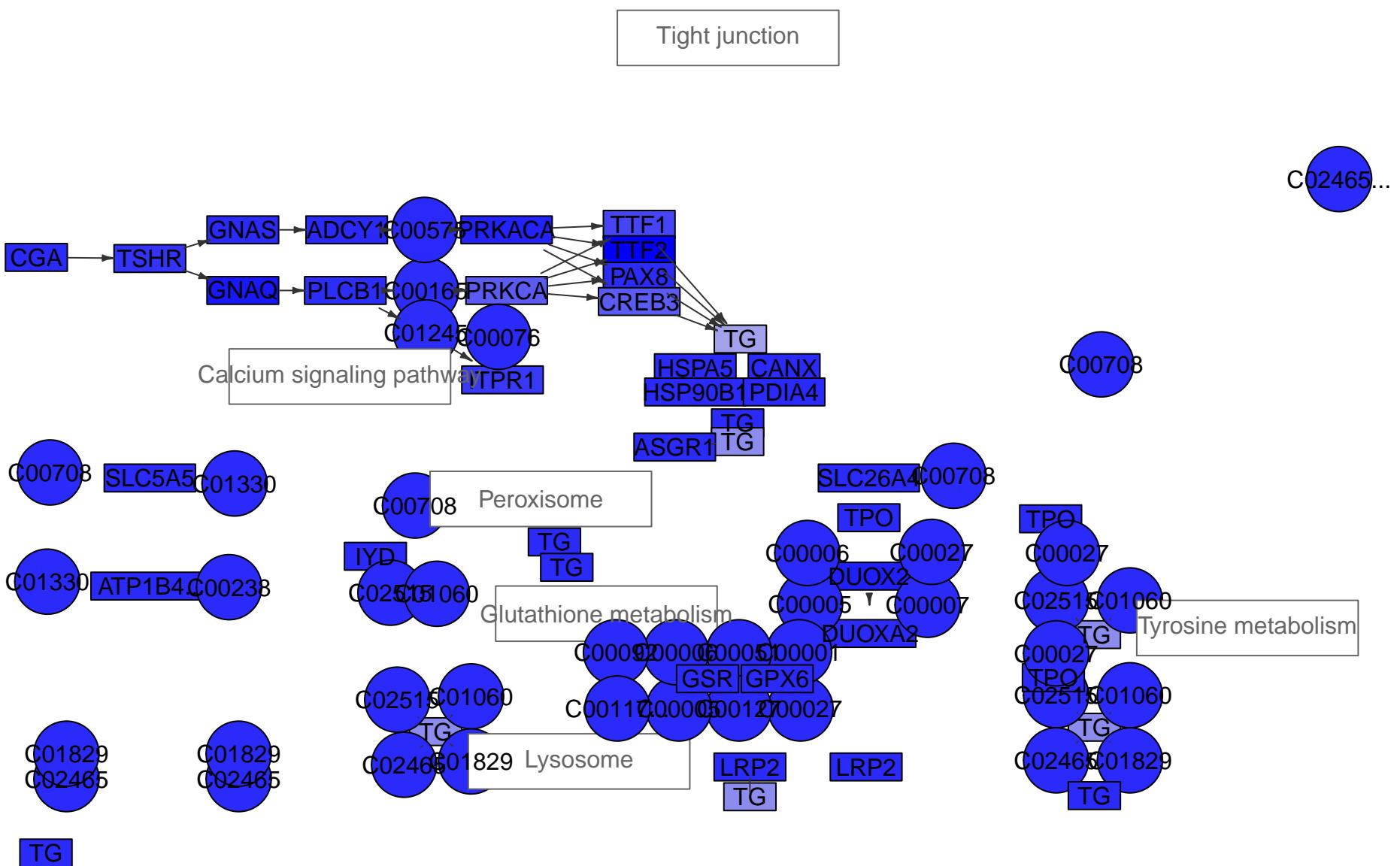
Thyroid hormone synthesis
MPI-153



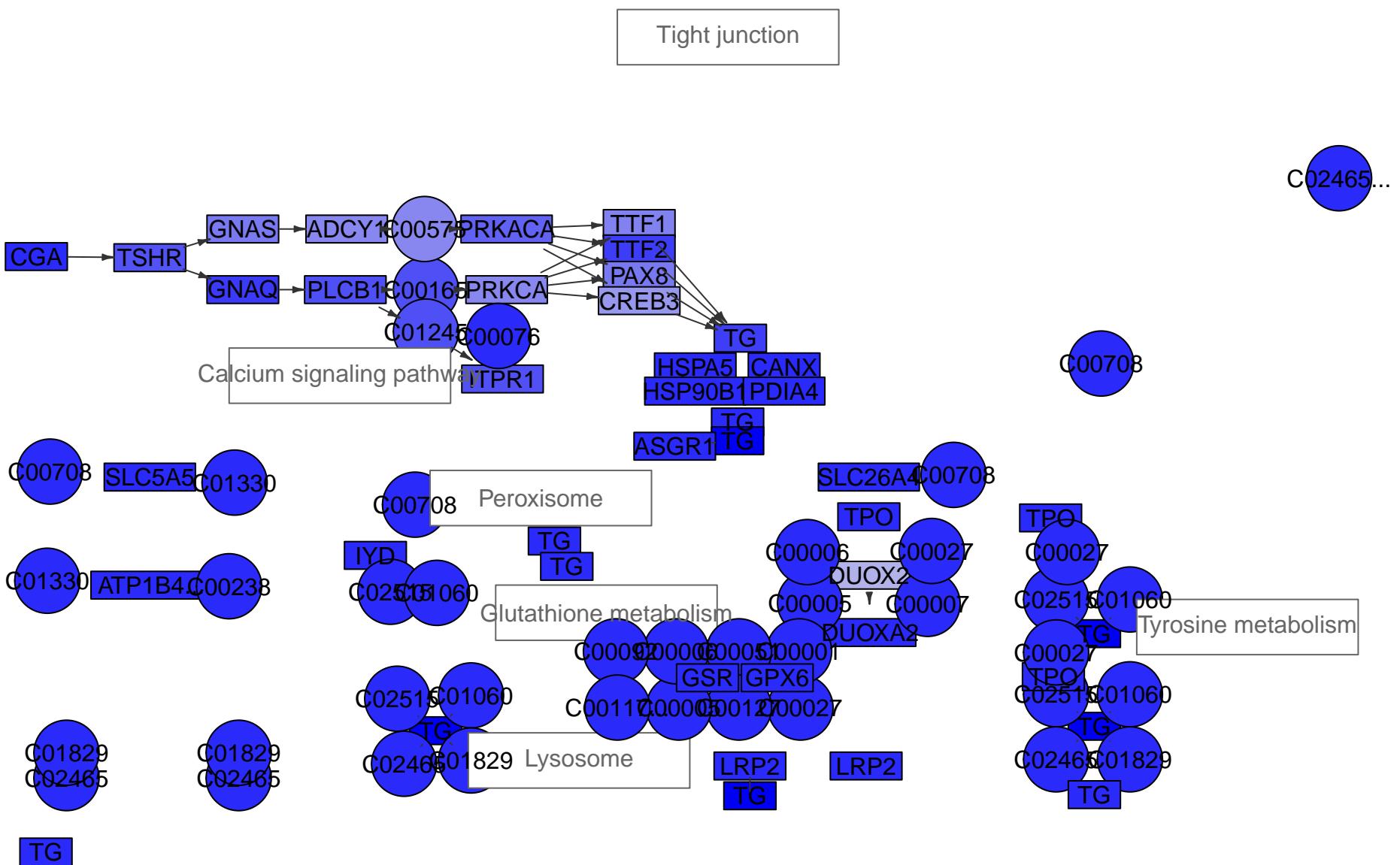
Thyroid hormone synthesis
MPI-154



Thyroid hormone synthesis
MPI-155

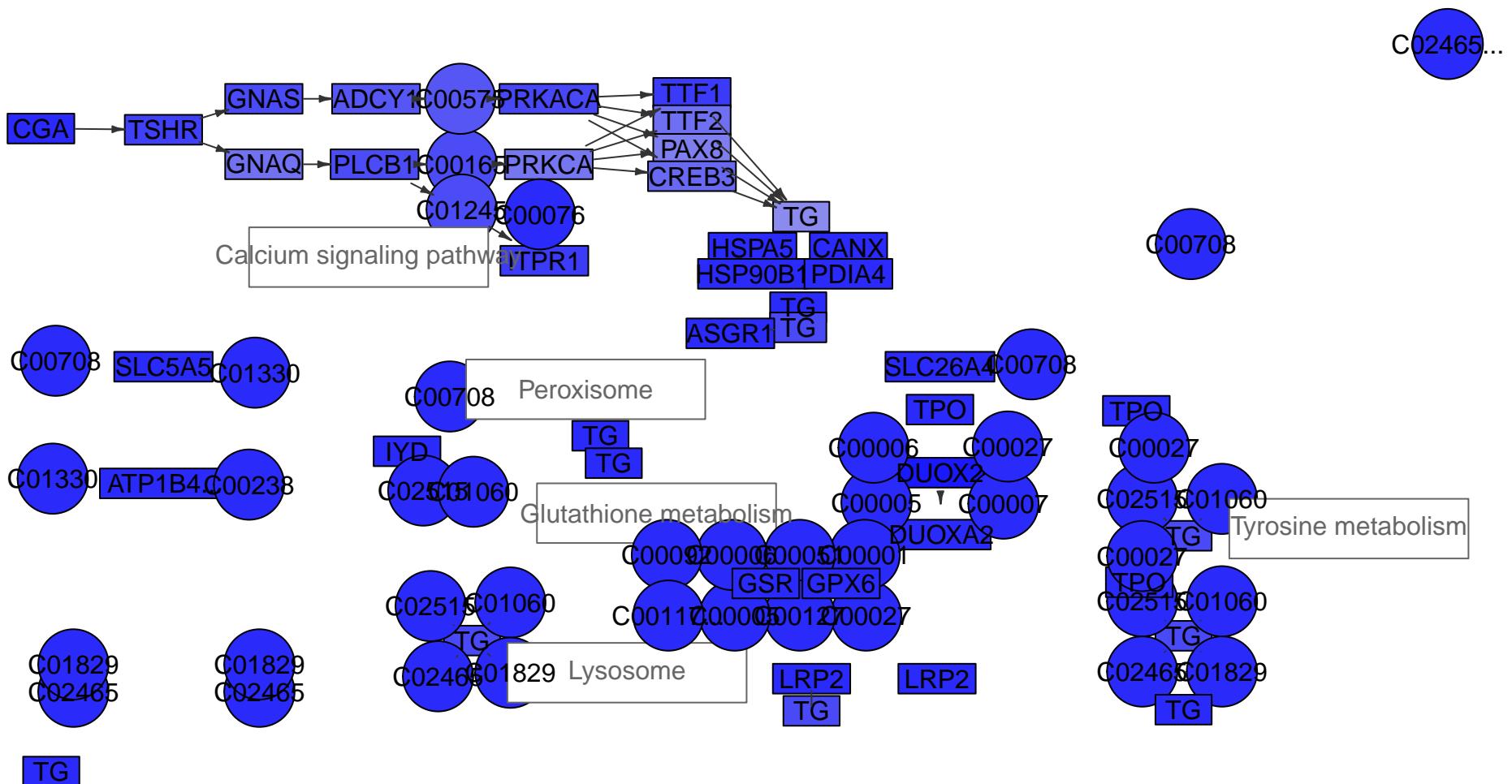


Thyroid hormone synthesis
MPI-159

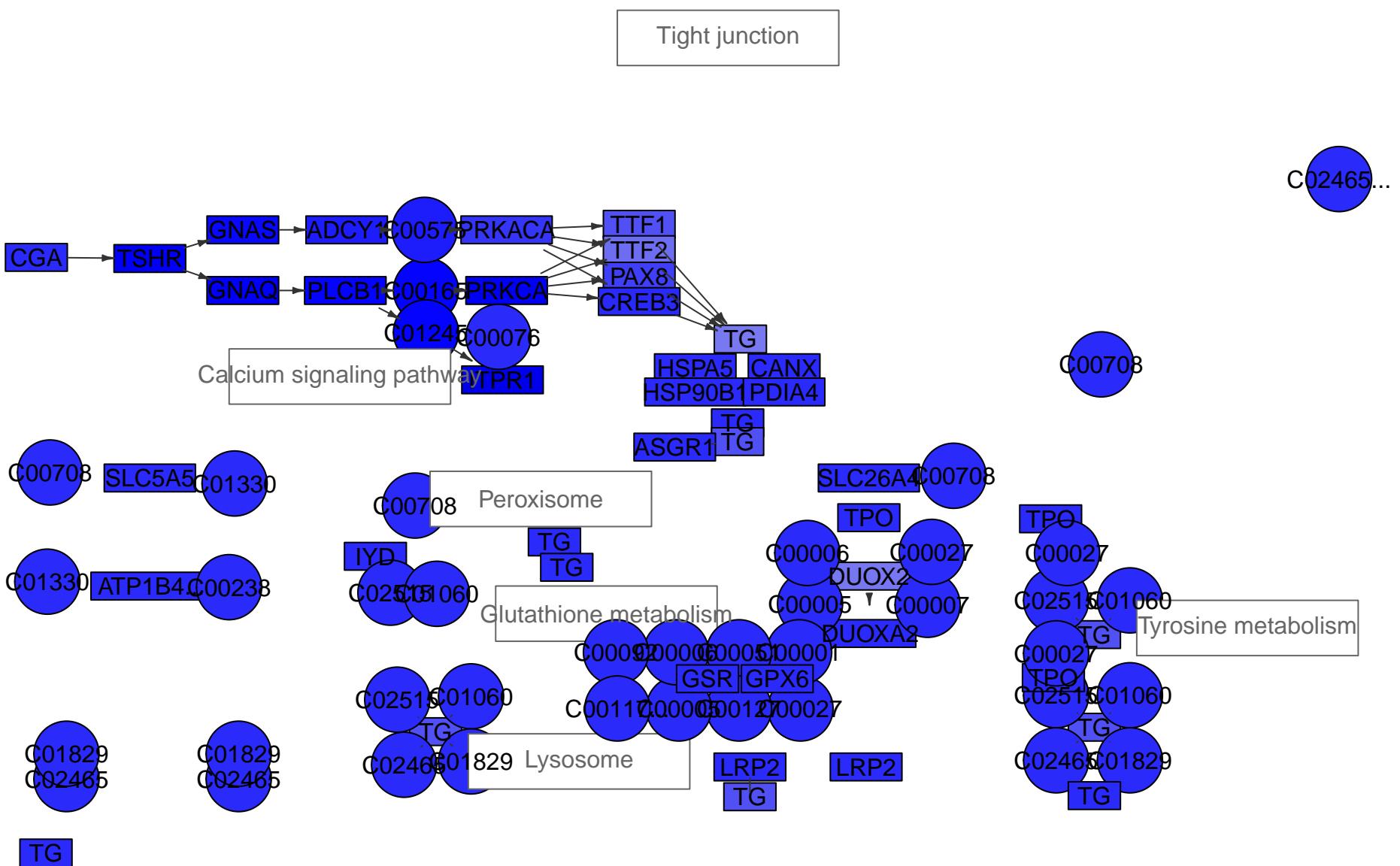


Thyroid hormone synthesis
MPI-163

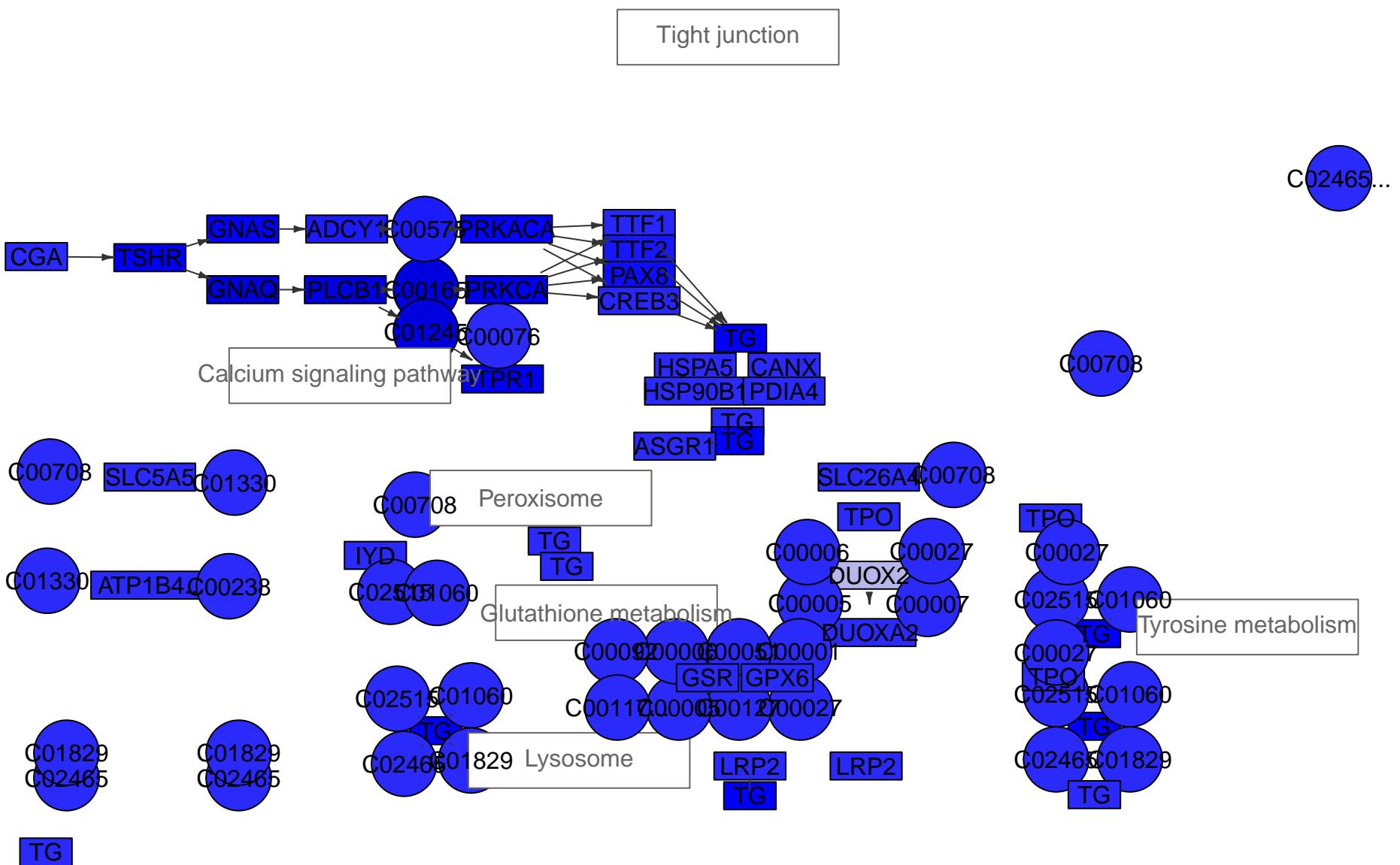
Tight junction



Thyroid hormone synthesis
MPI-164

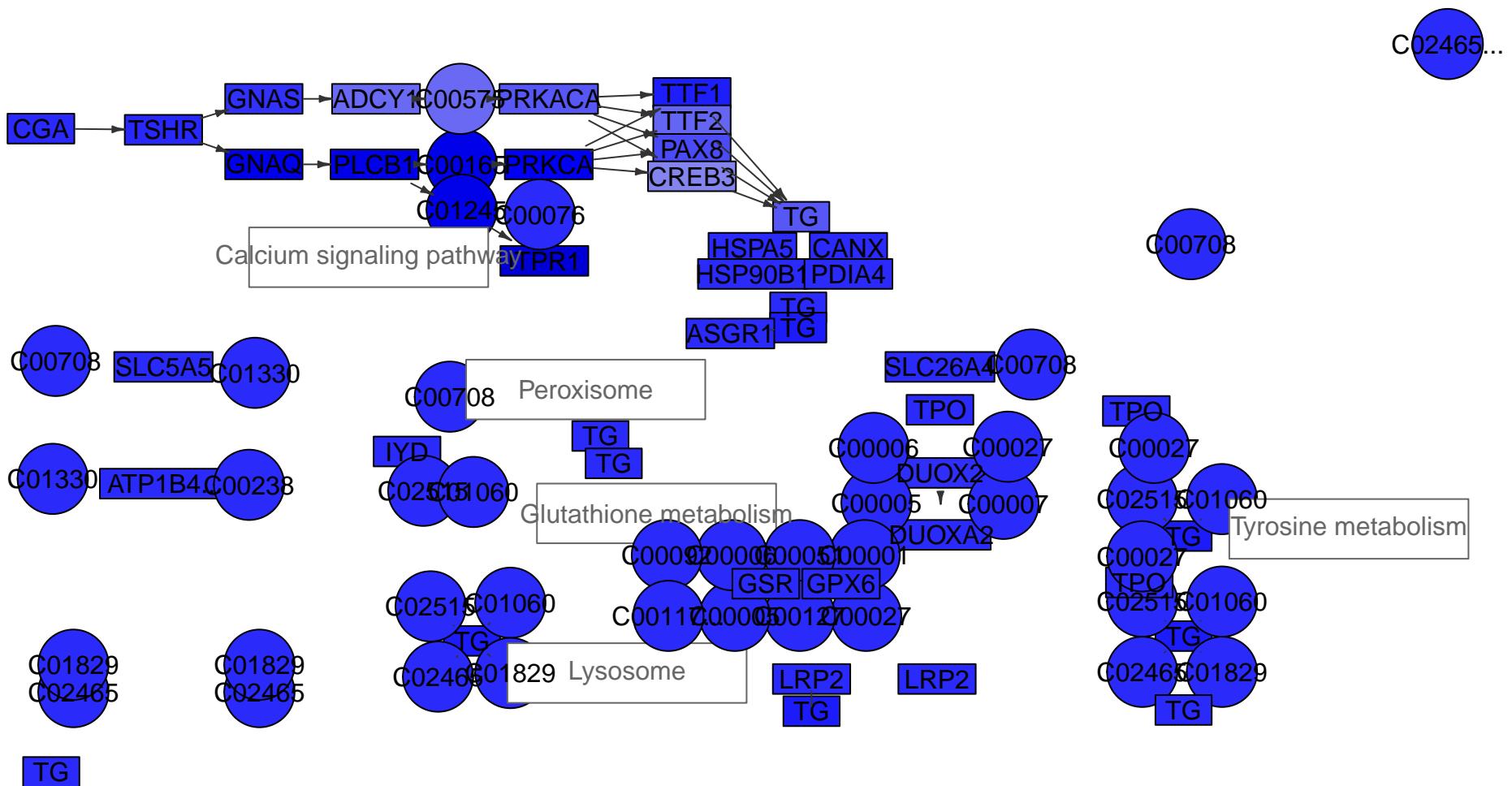


Thyroid hormone synthesis
MPI-166

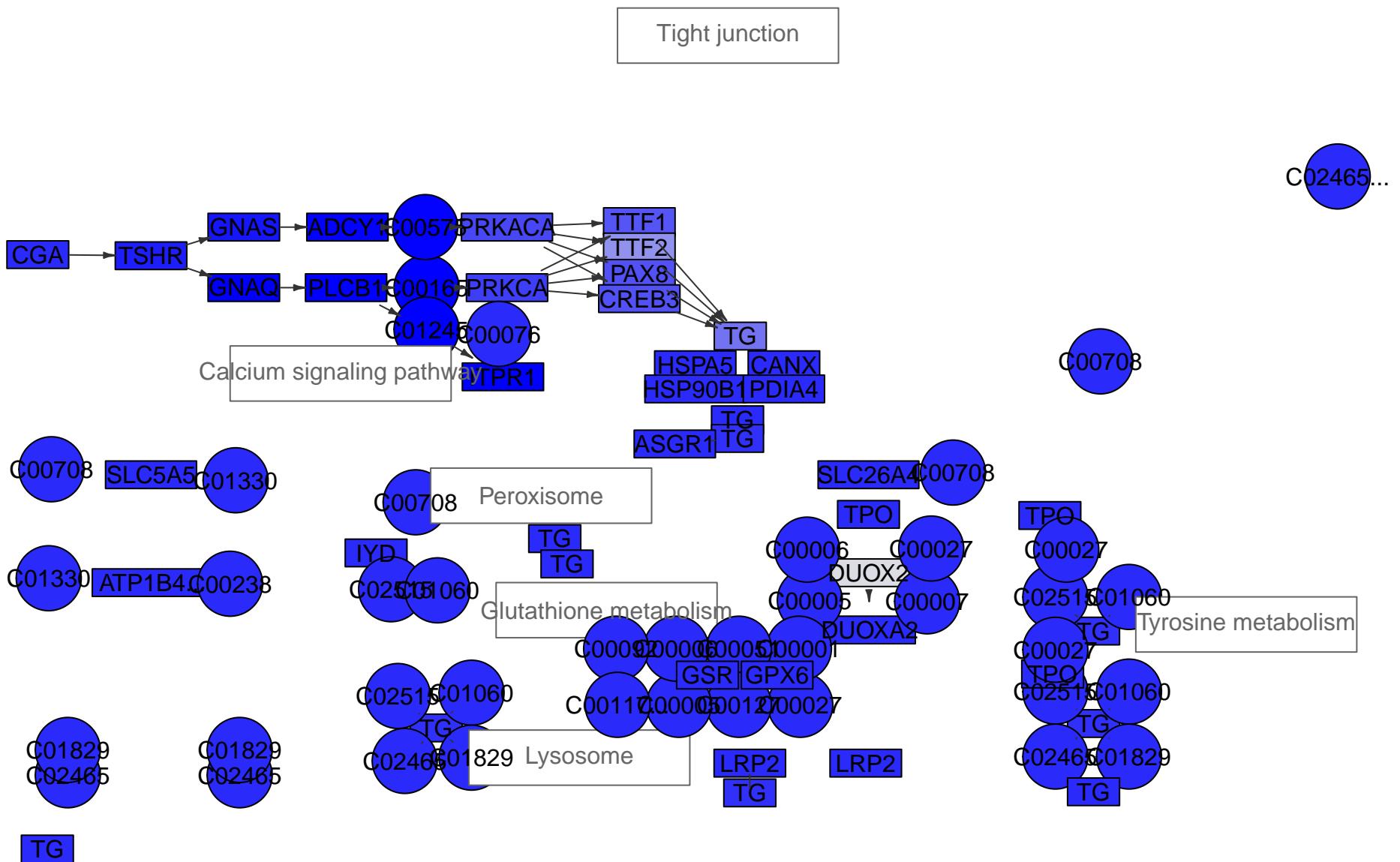


Thyroid hormone synthesis
MPI-167

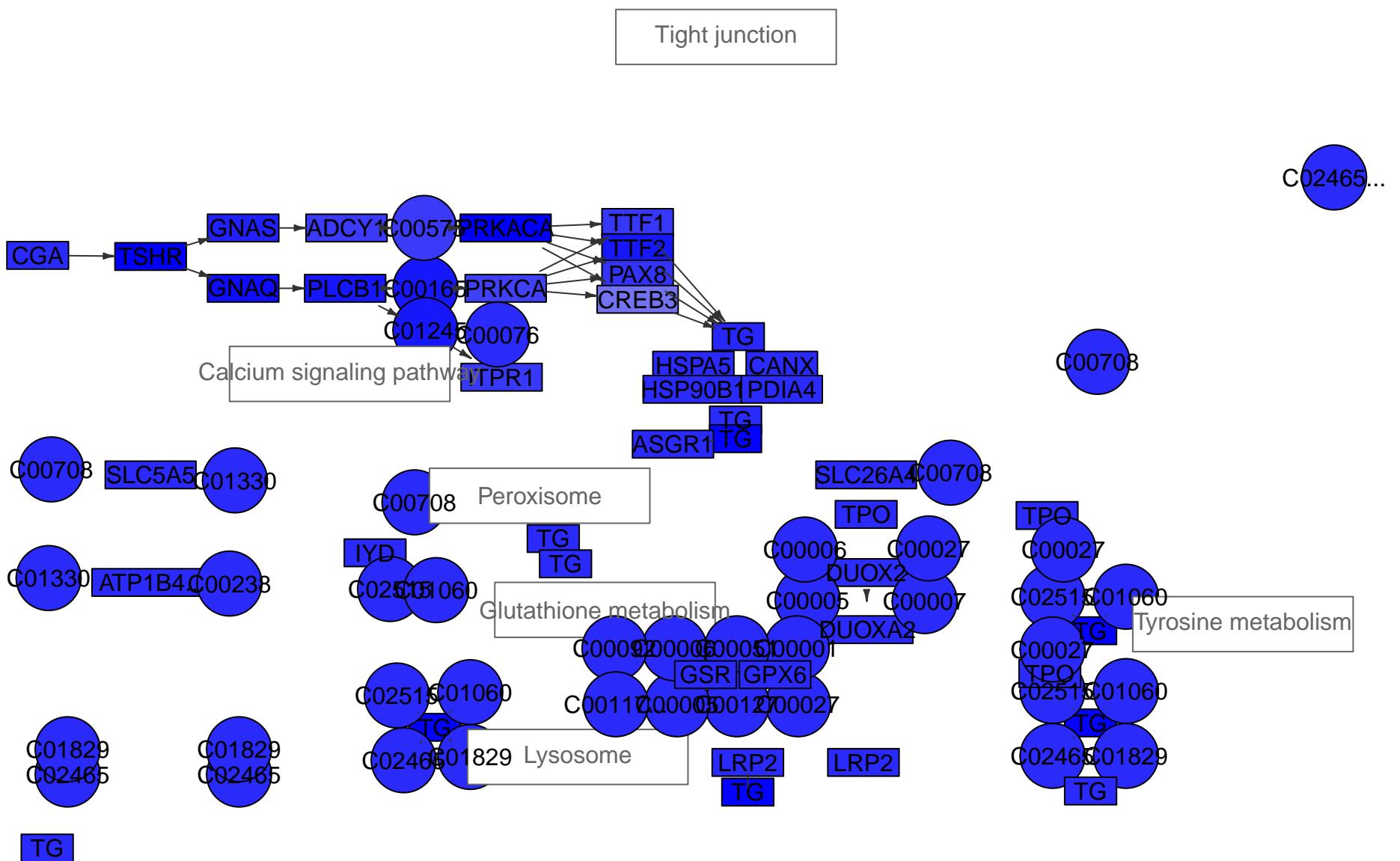
Tight junction



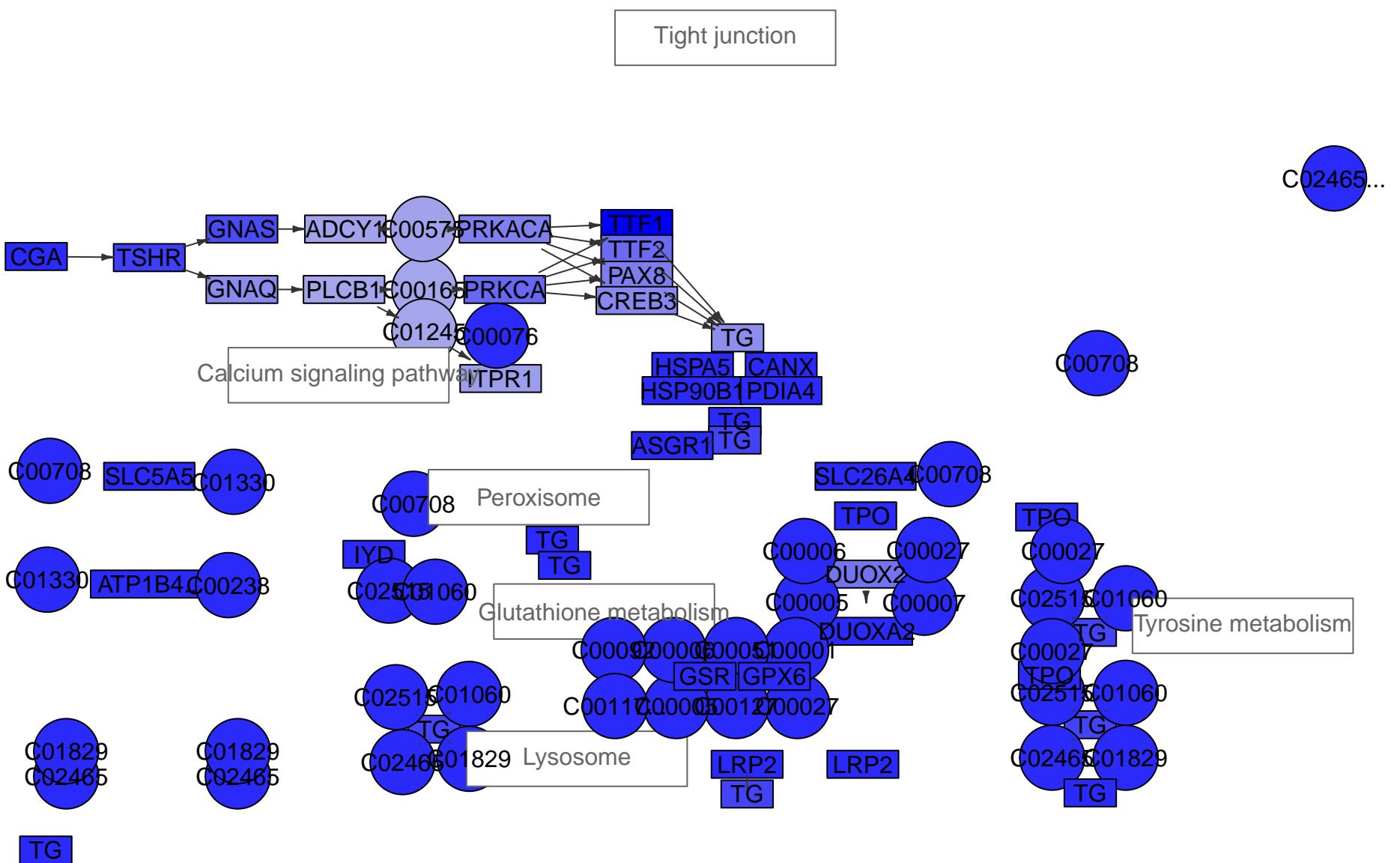
Thyroid hormone synthesis
MPI-168



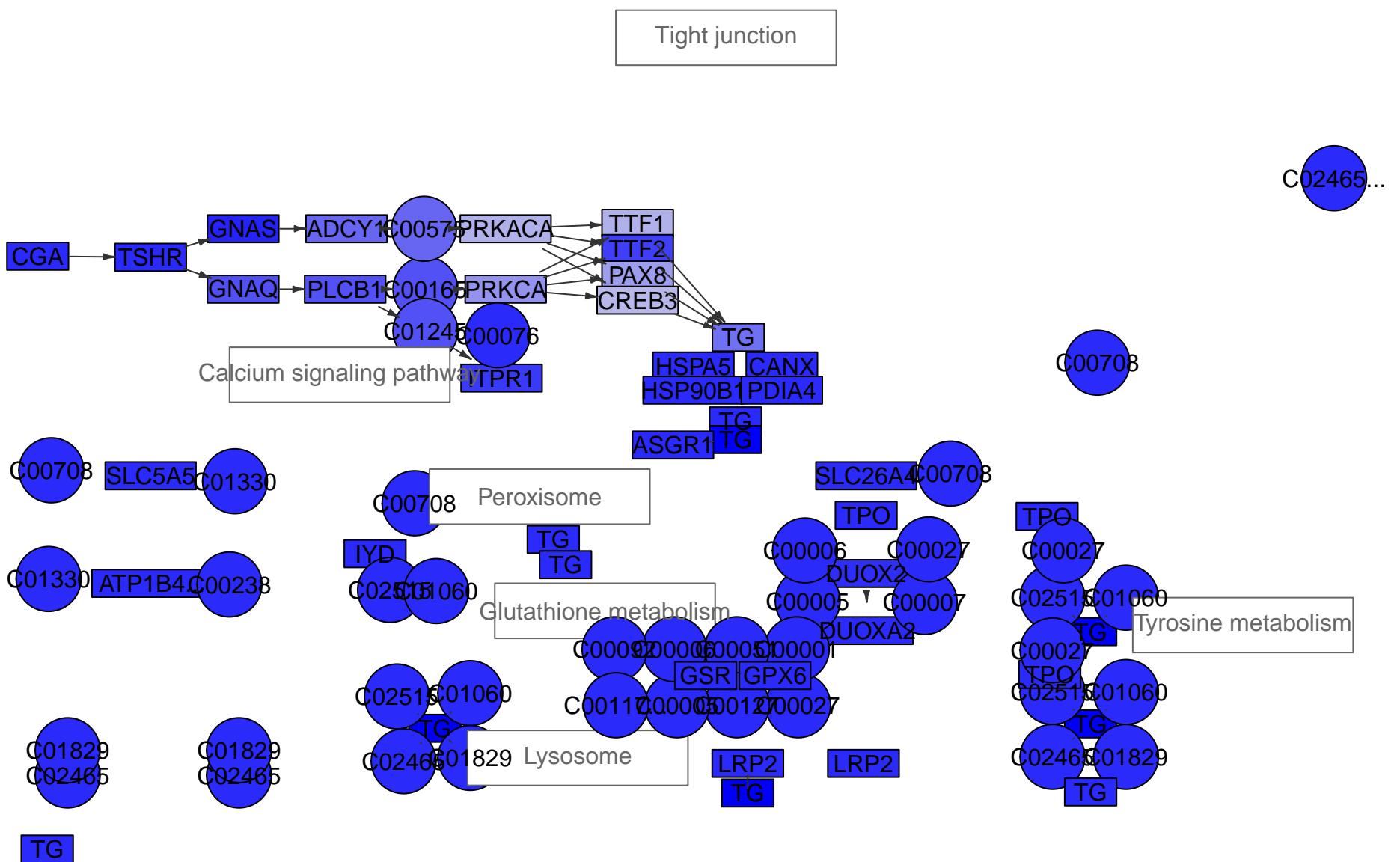
Thyroid hormone synthesis
MPI-170



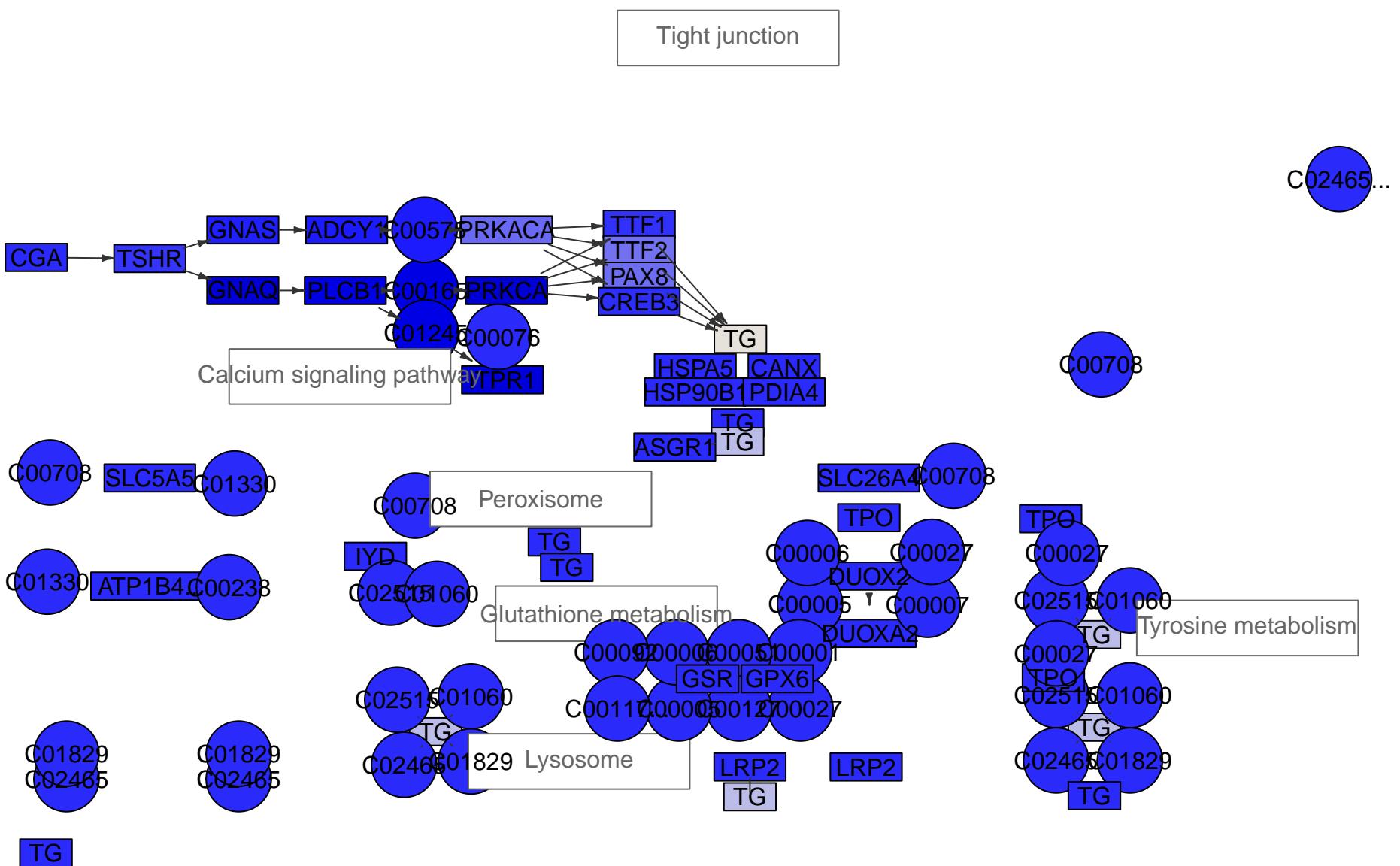
Thyroid hormone synthesis
MPI-173



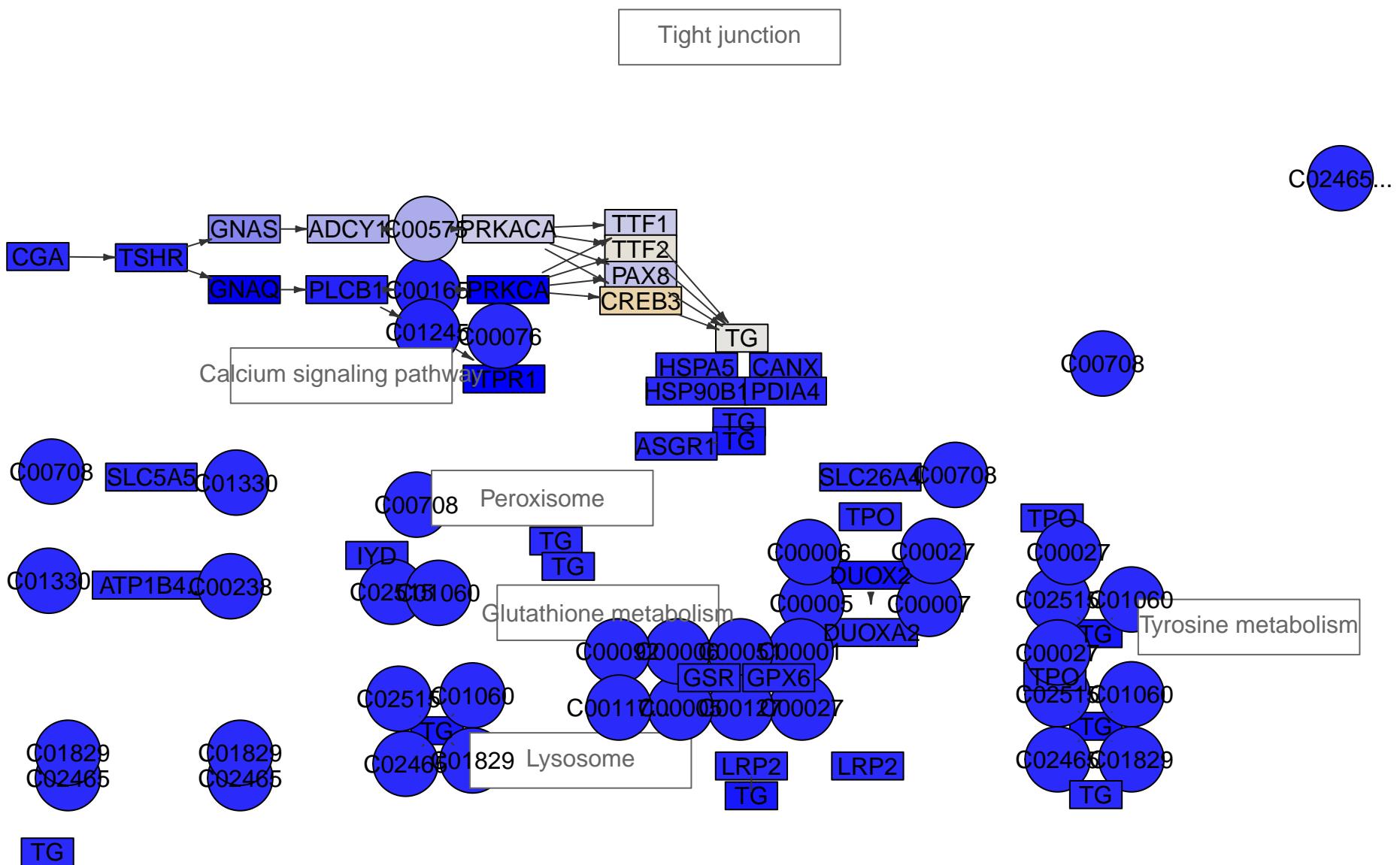
Thyroid hormone synthesis
MPI-174



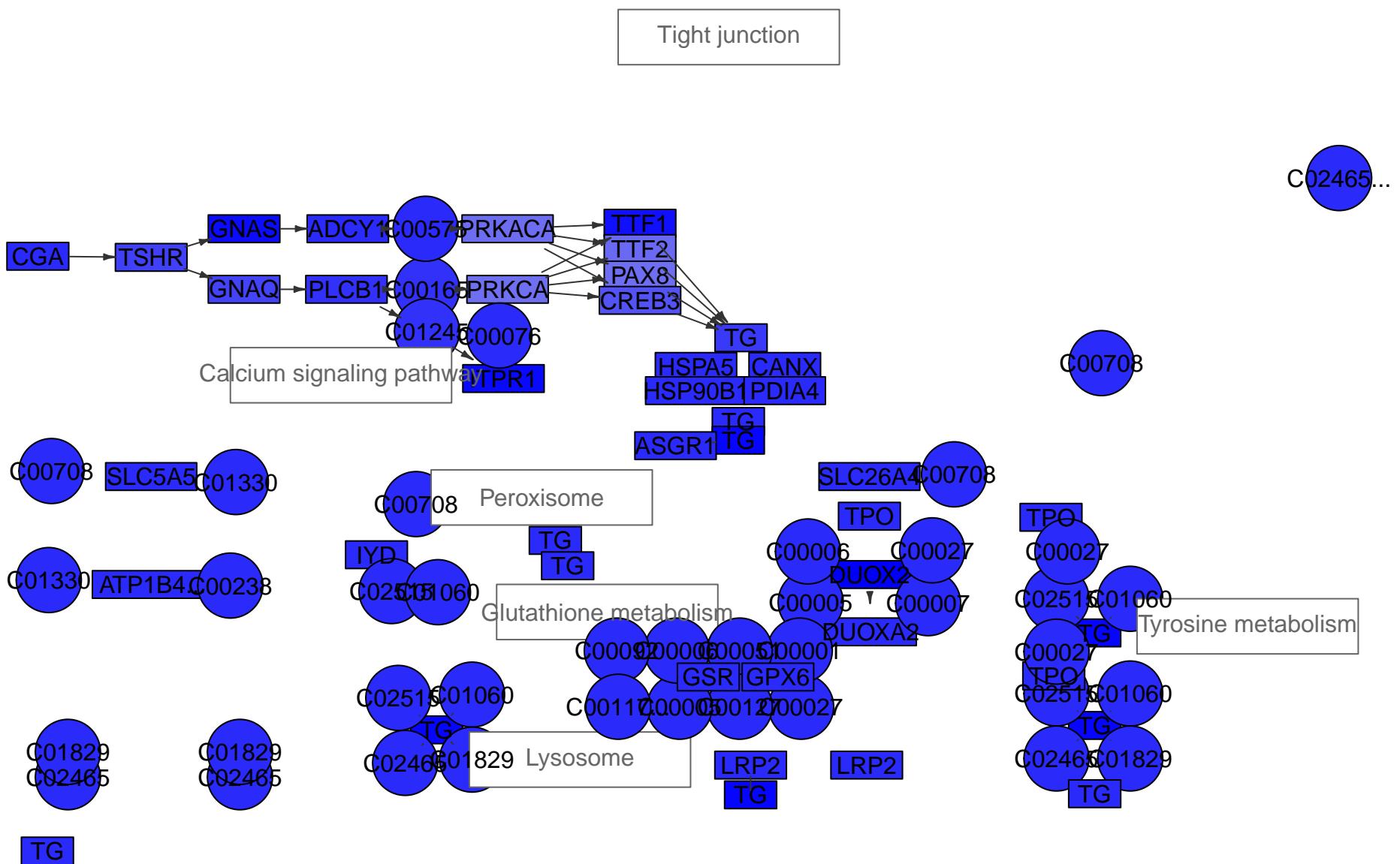
Thyroid hormone synthesis
MPI-176



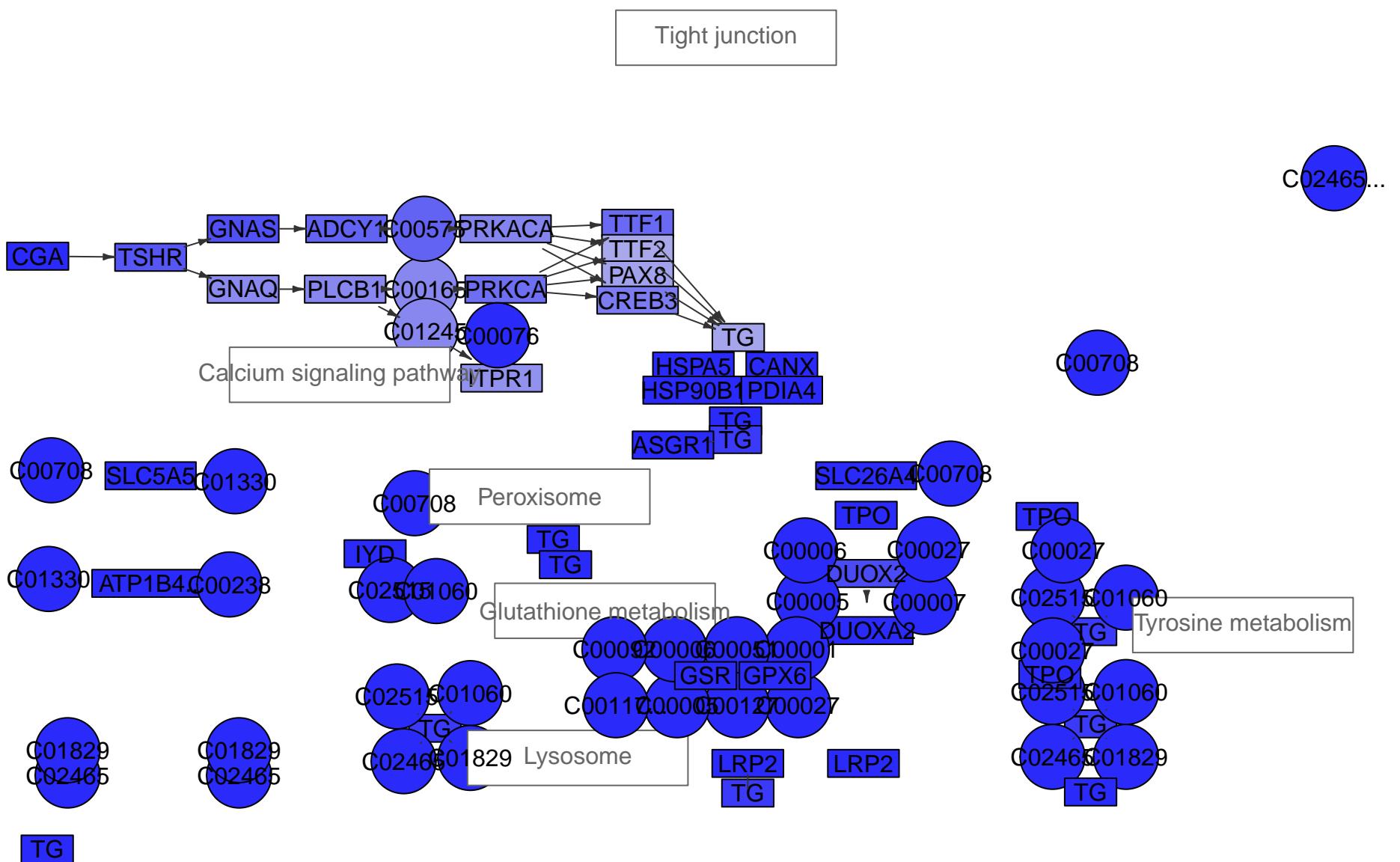
Thyroid hormone synthesis
MPI-177



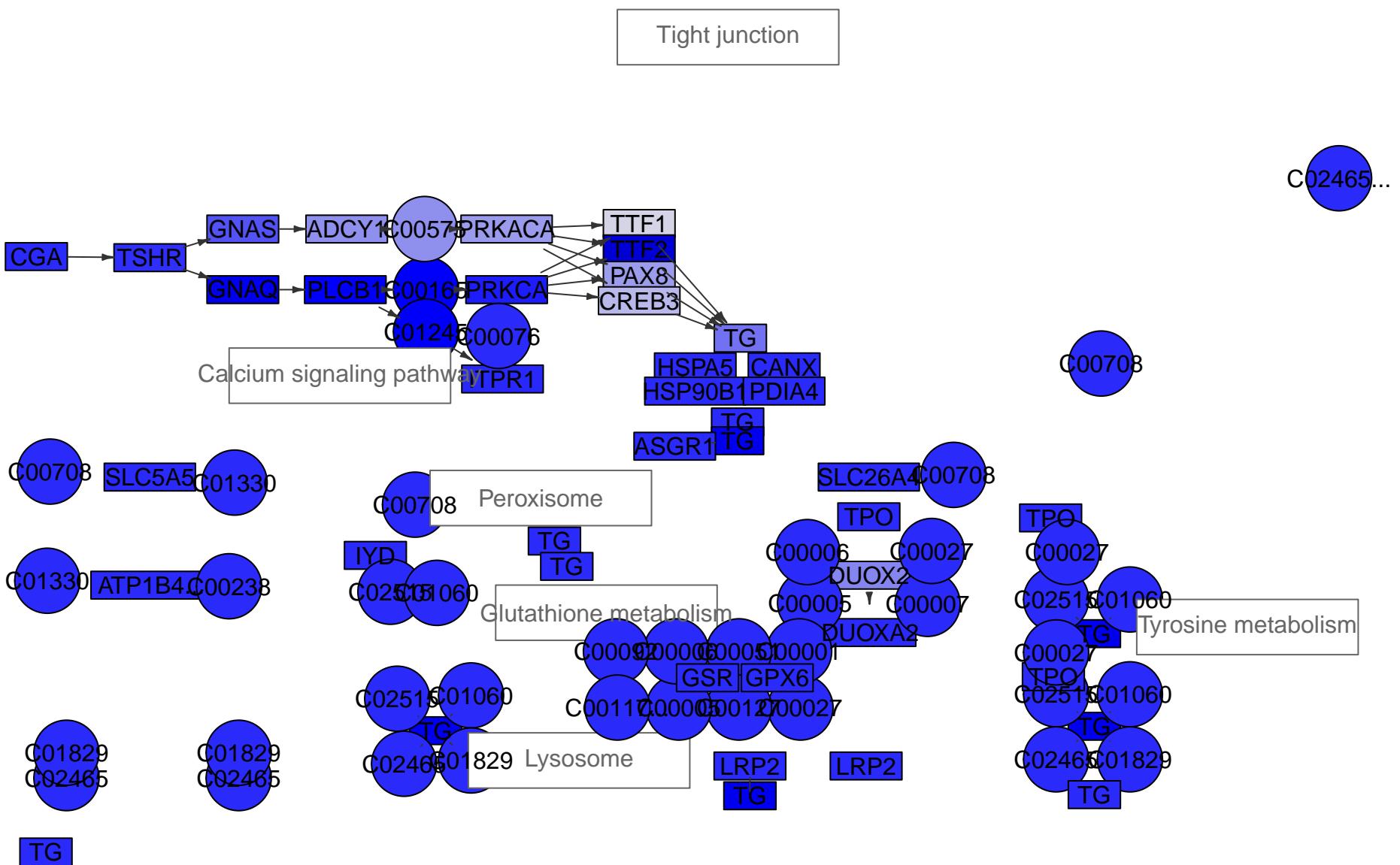
Thyroid hormone synthesis
MPI-178



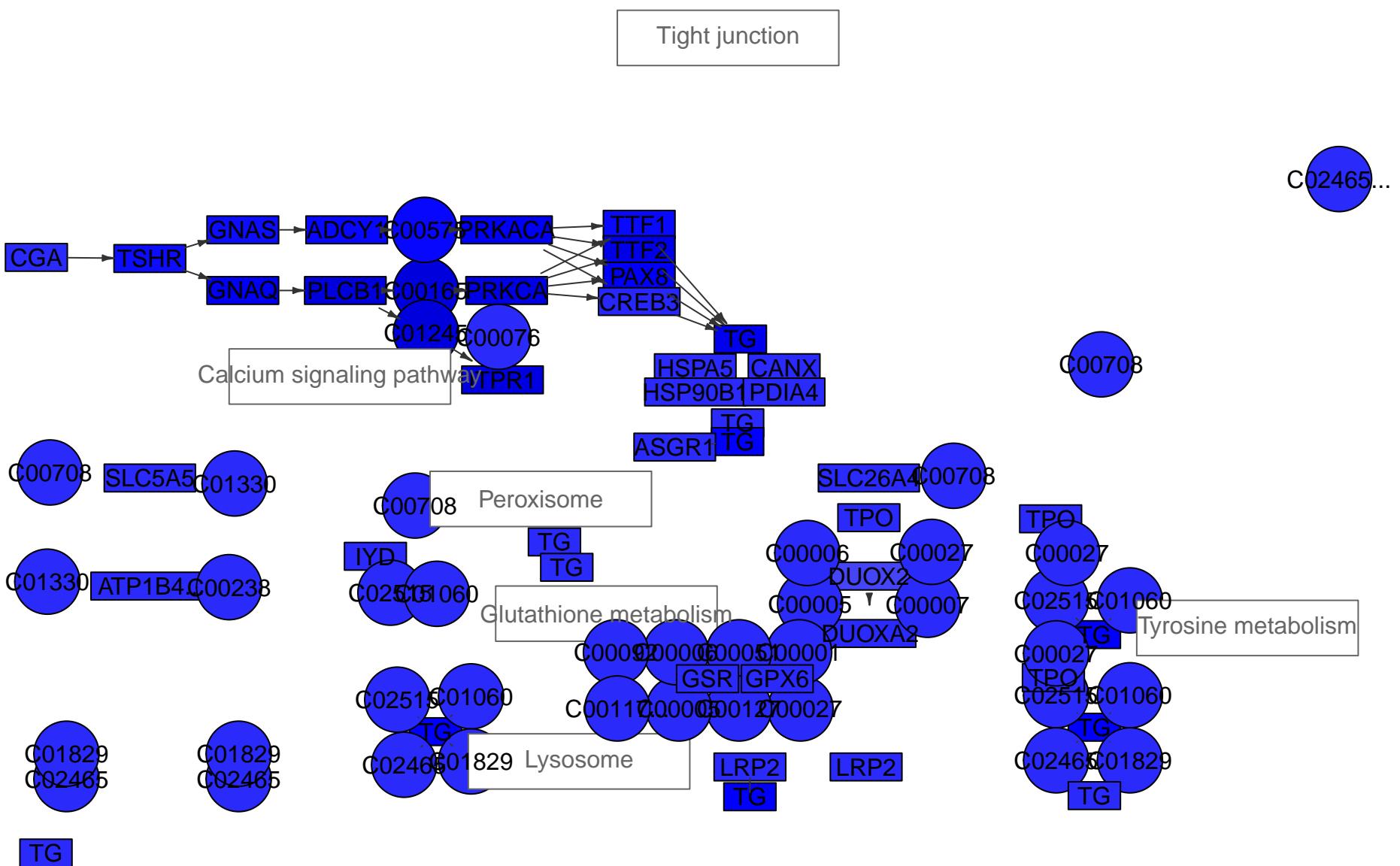
Thyroid hormone synthesis
MPI-179



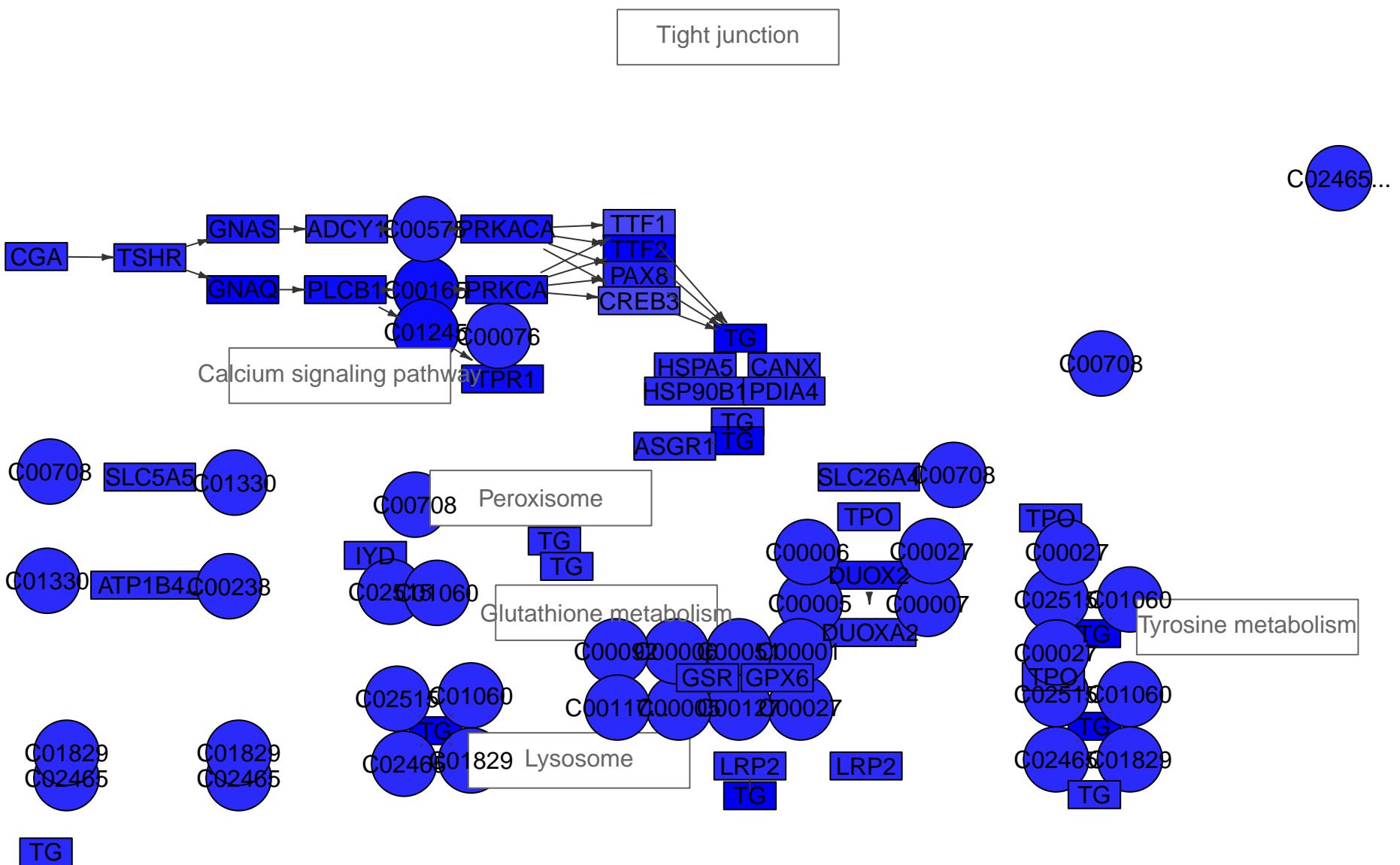
Thyroid hormone synthesis
MPI-180



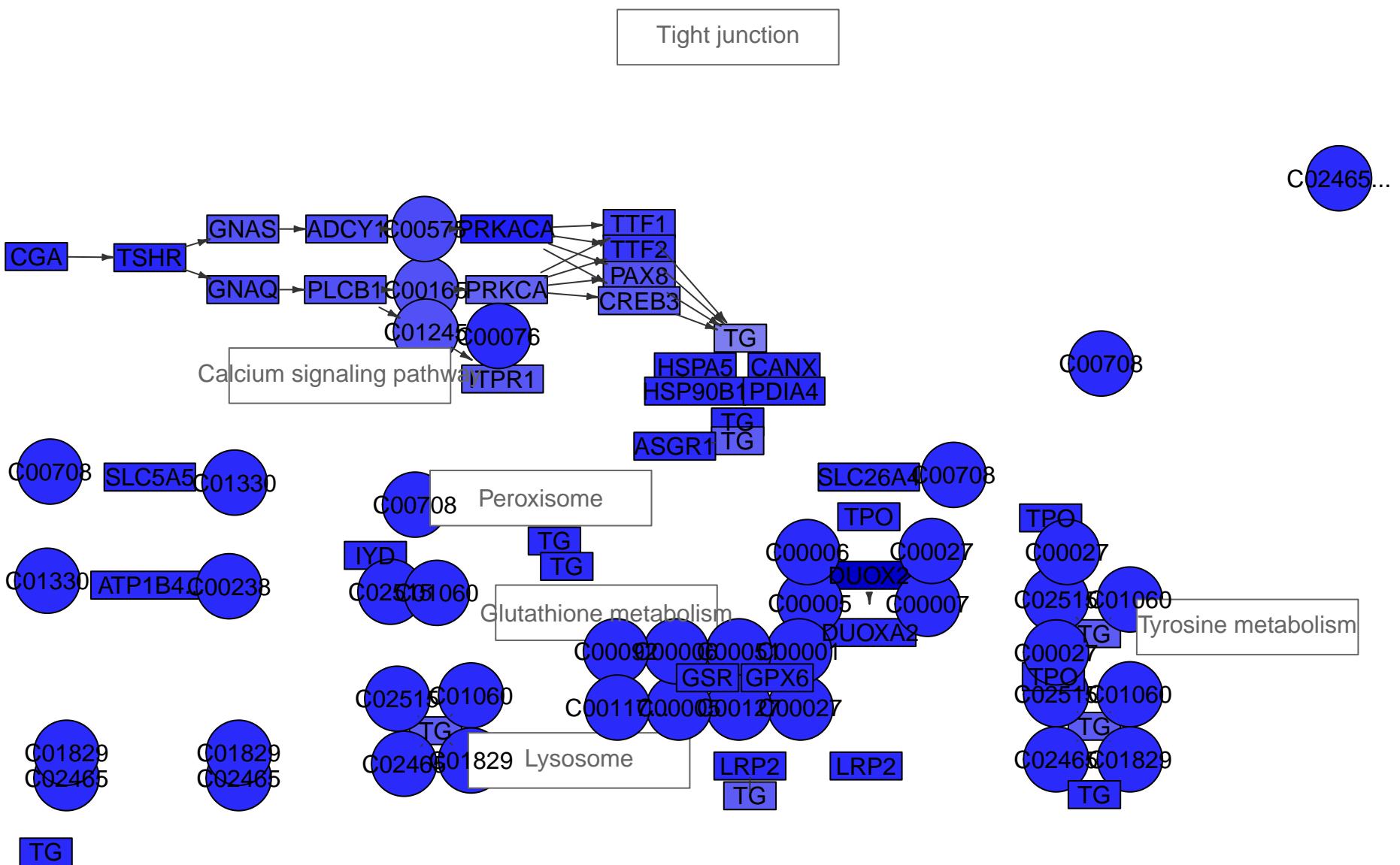
Thyroid hormone synthesis
MPI-182



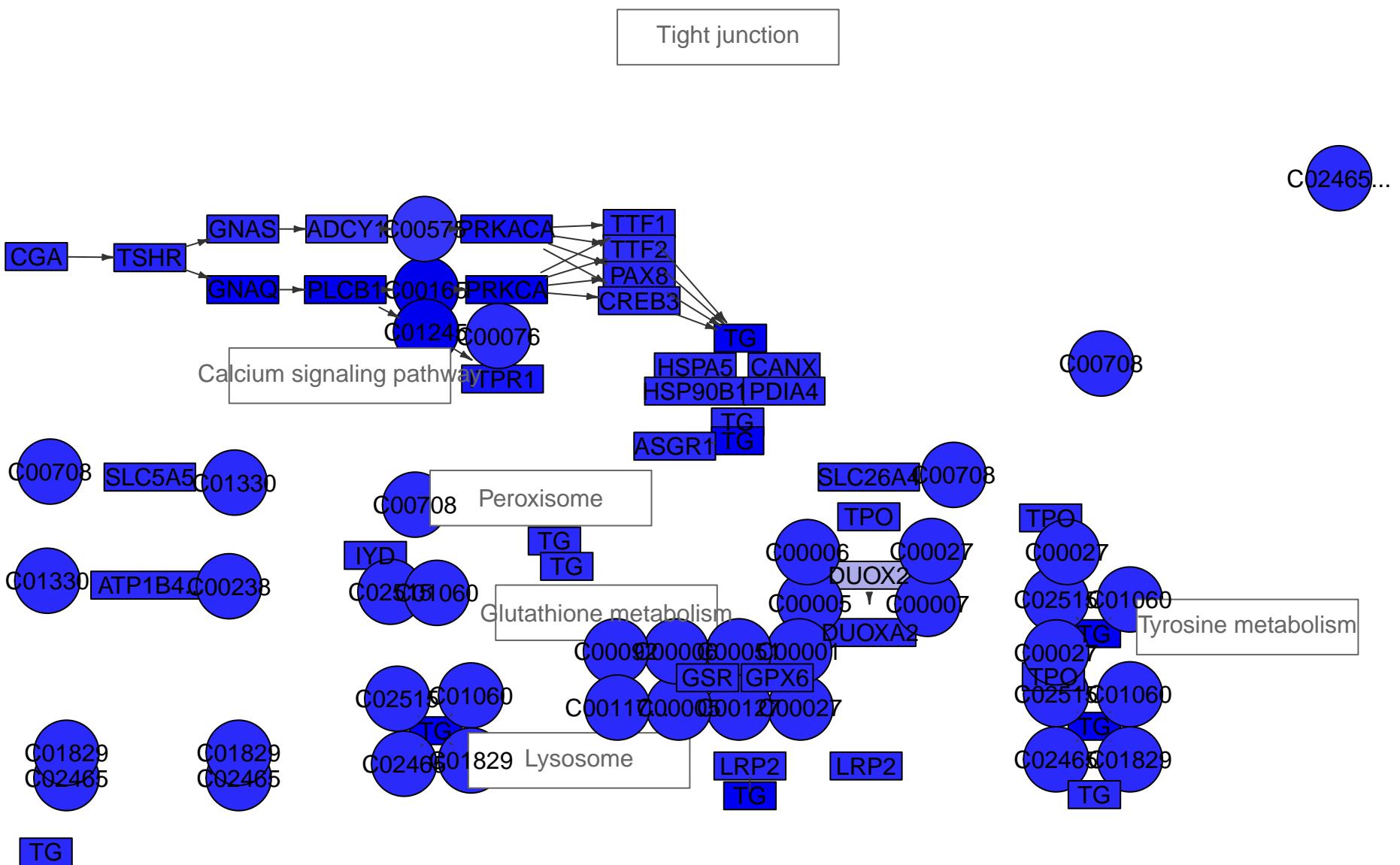
Thyroid hormone synthesis
MPI-183



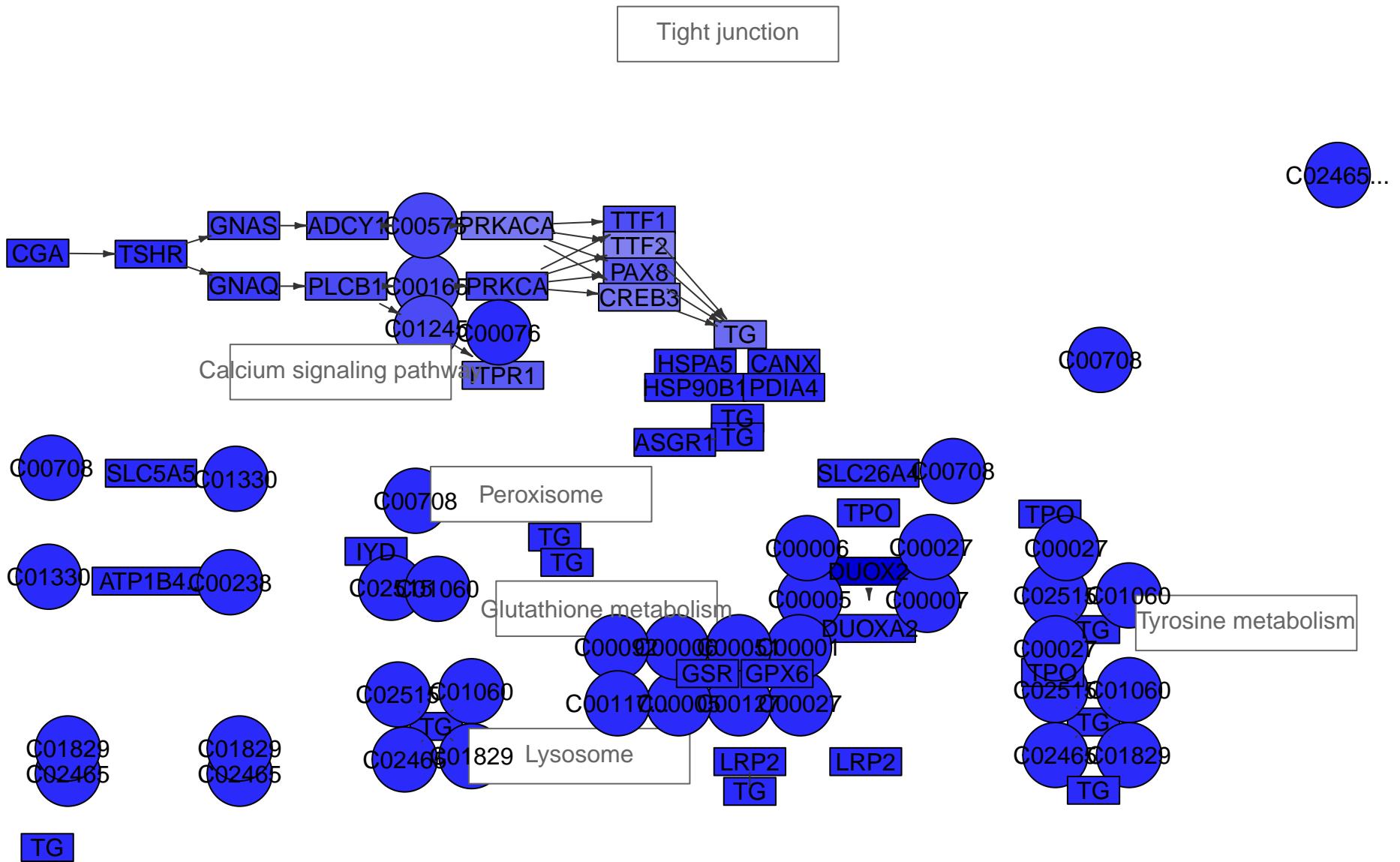
Thyroid hormone synthesis
MPI-184



Thyroid hormone synthesis
MPI-185

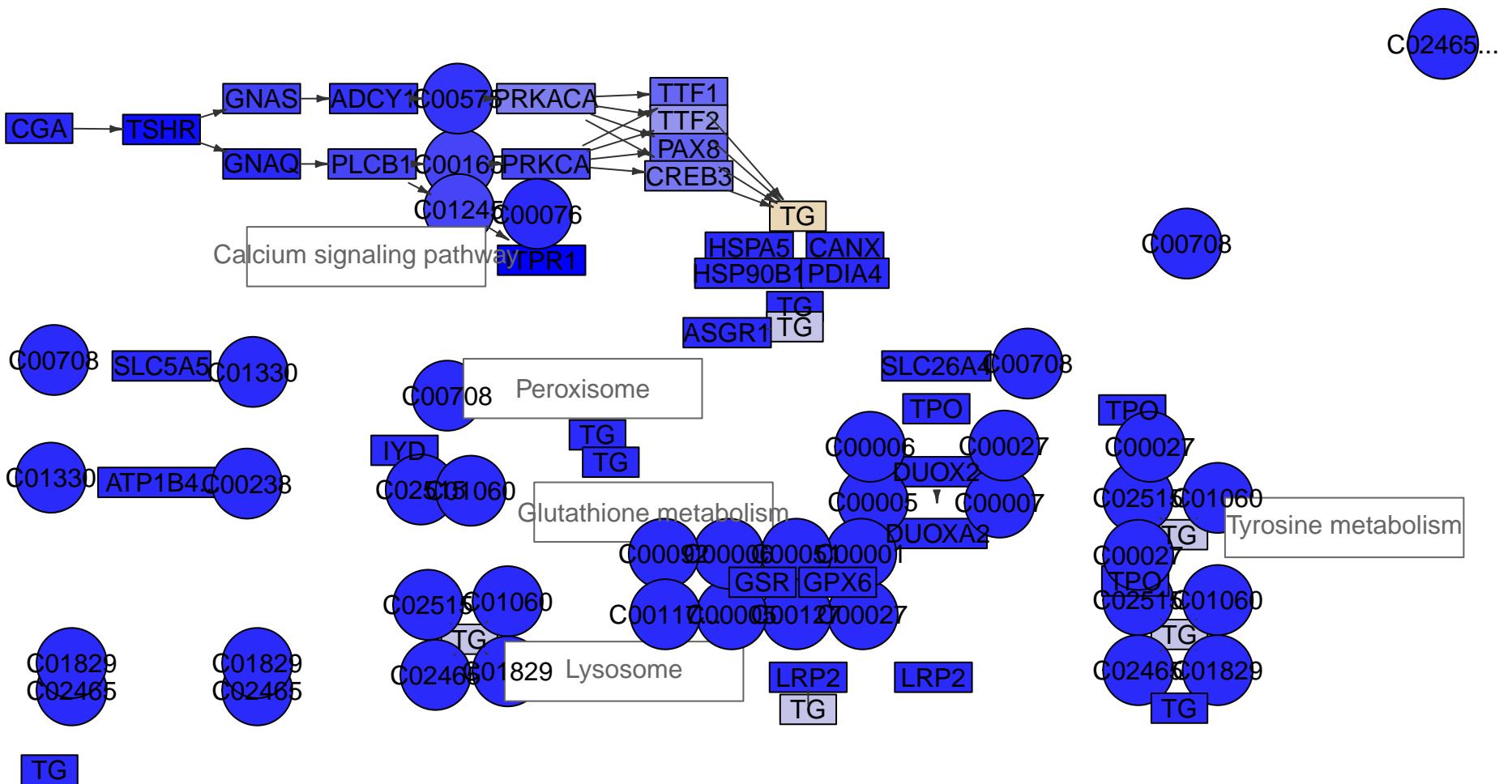


Thyroid hormone synthesis
MPI-186



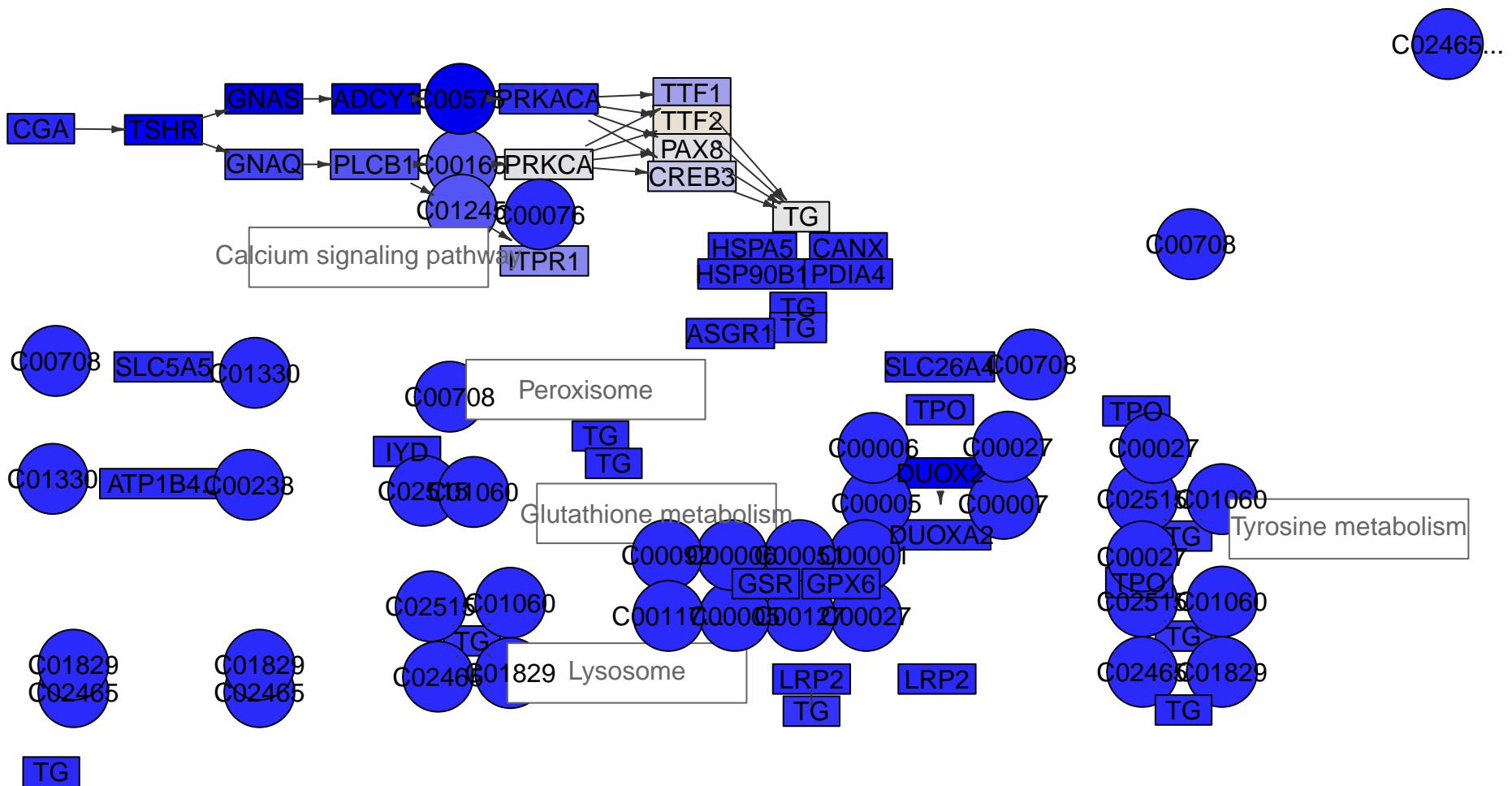
Thyroid hormone synthesis
MPI-188

Tight junction

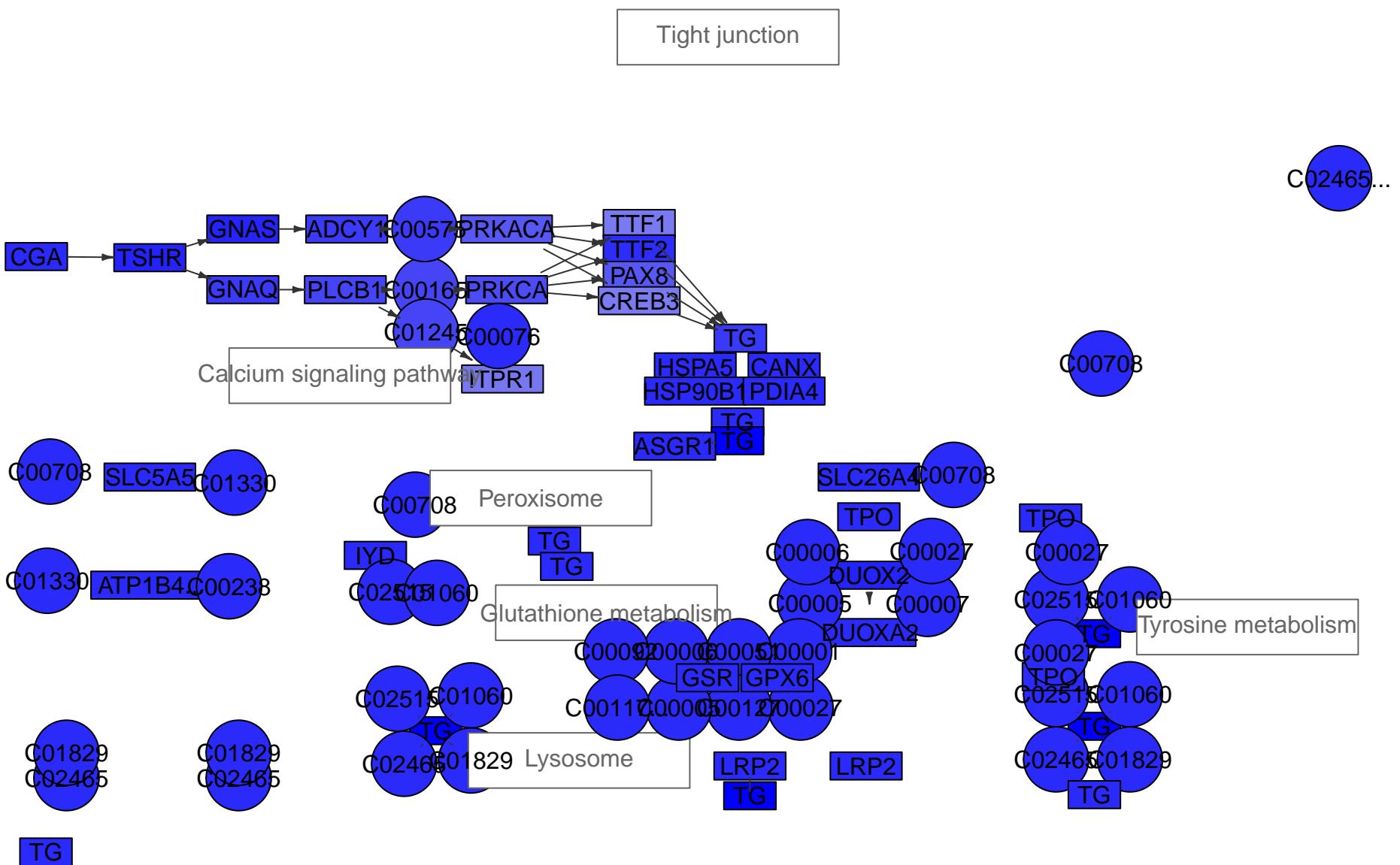


Thyroid hormone synthesis
MPI-189

Tight junction

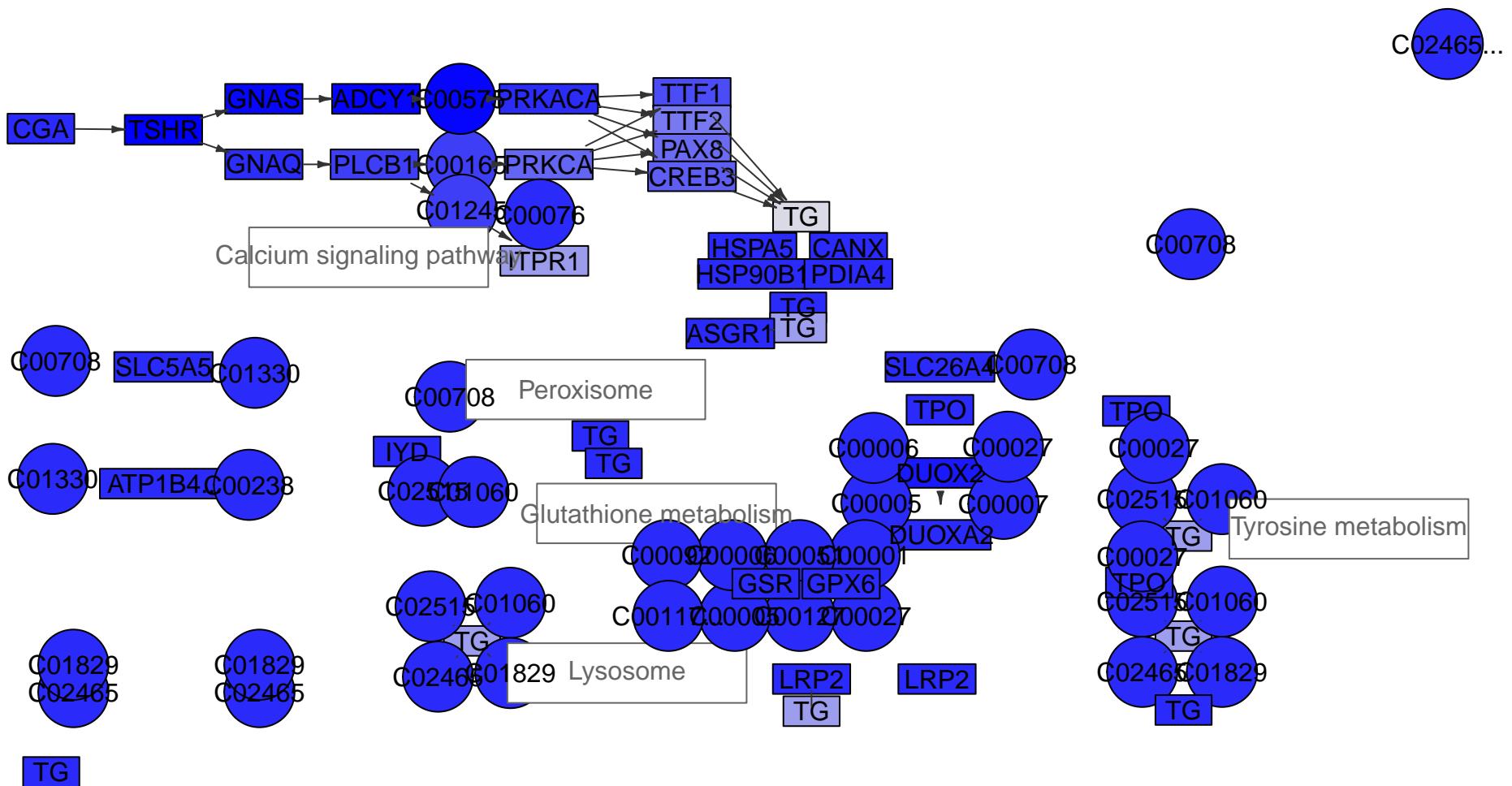


Thyroid hormone synthesis
MPI-190

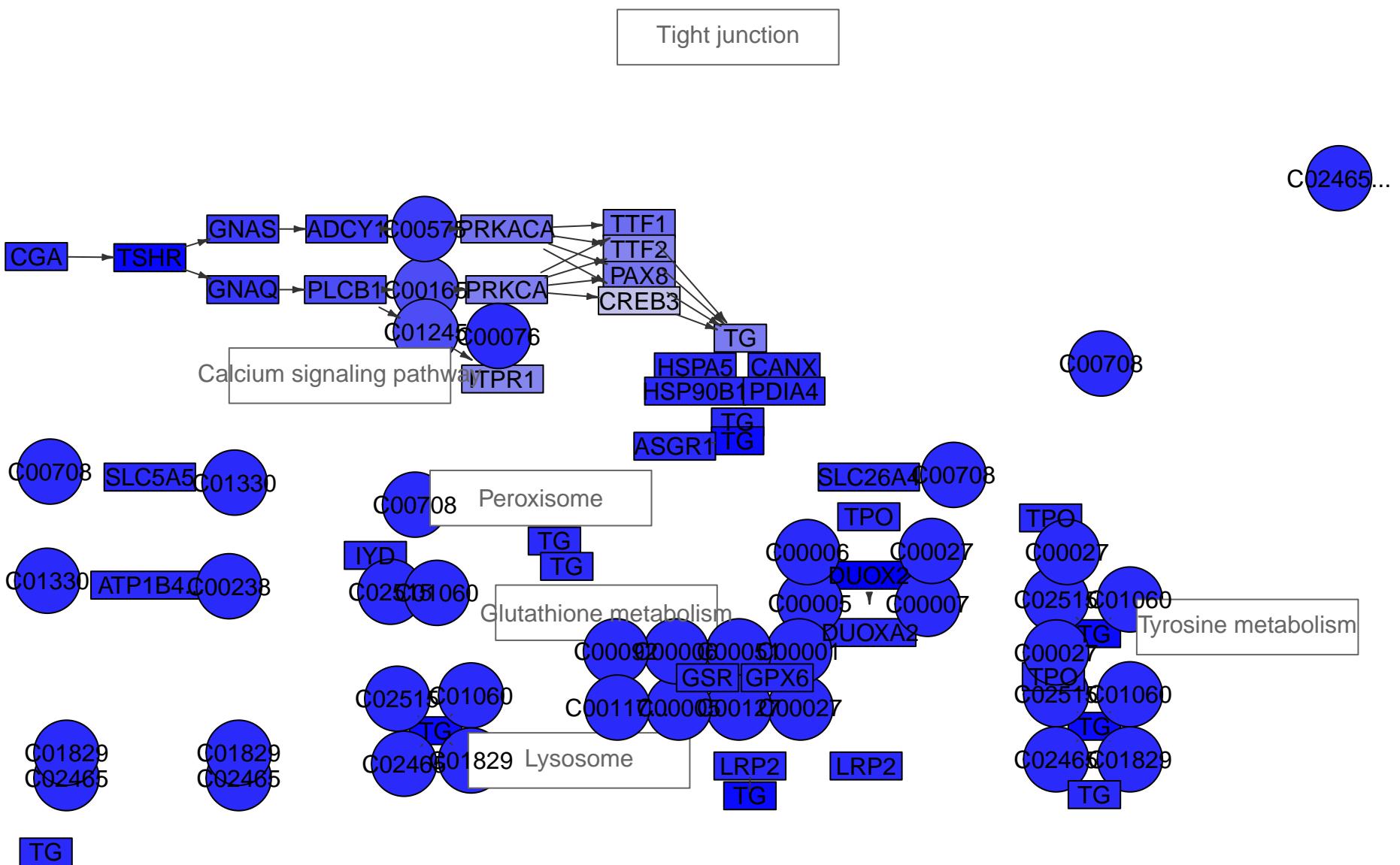


Thyroid hormone synthesis
MPI-191

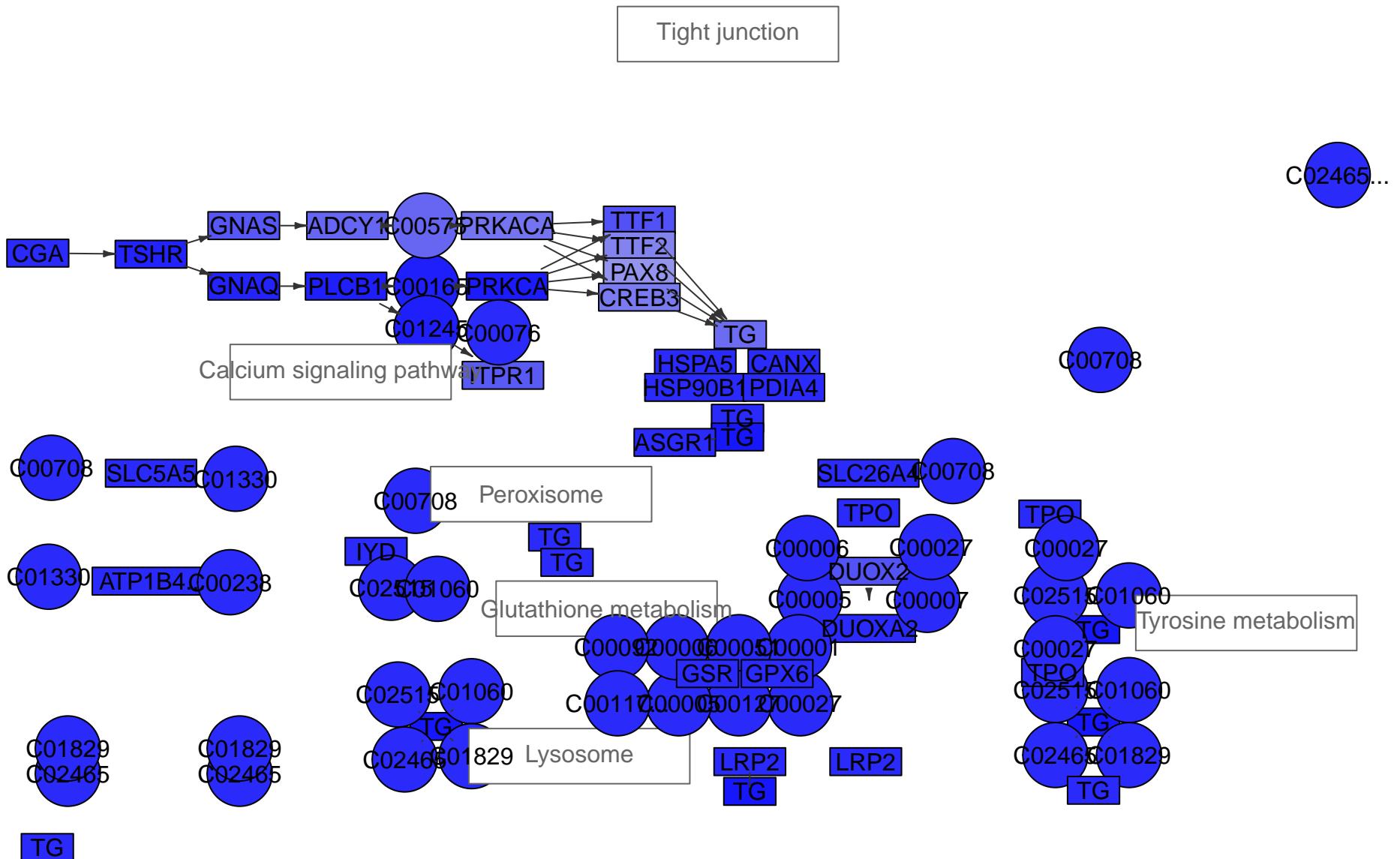
Tight junction



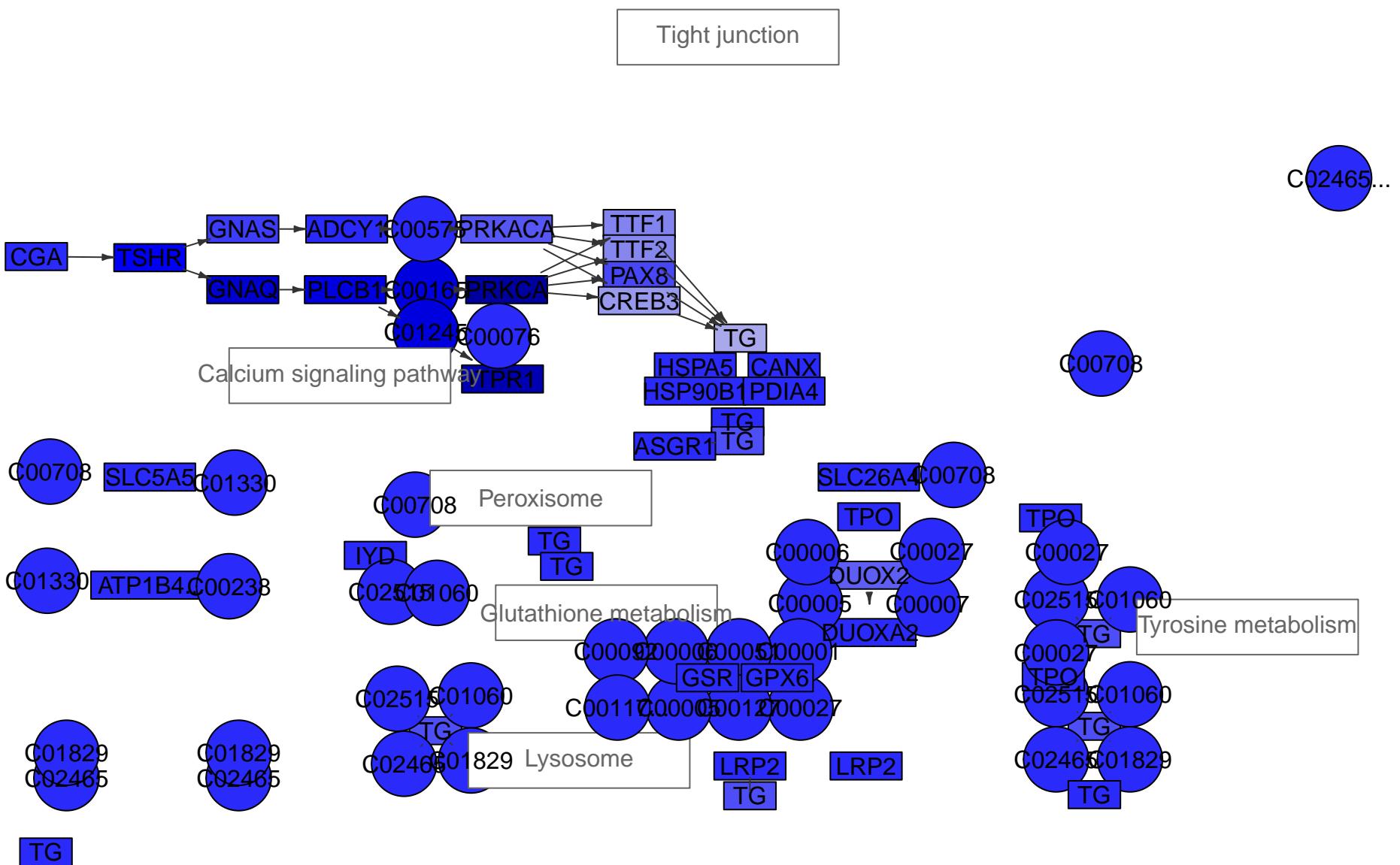
Thyroid hormone synthesis
MPI-192



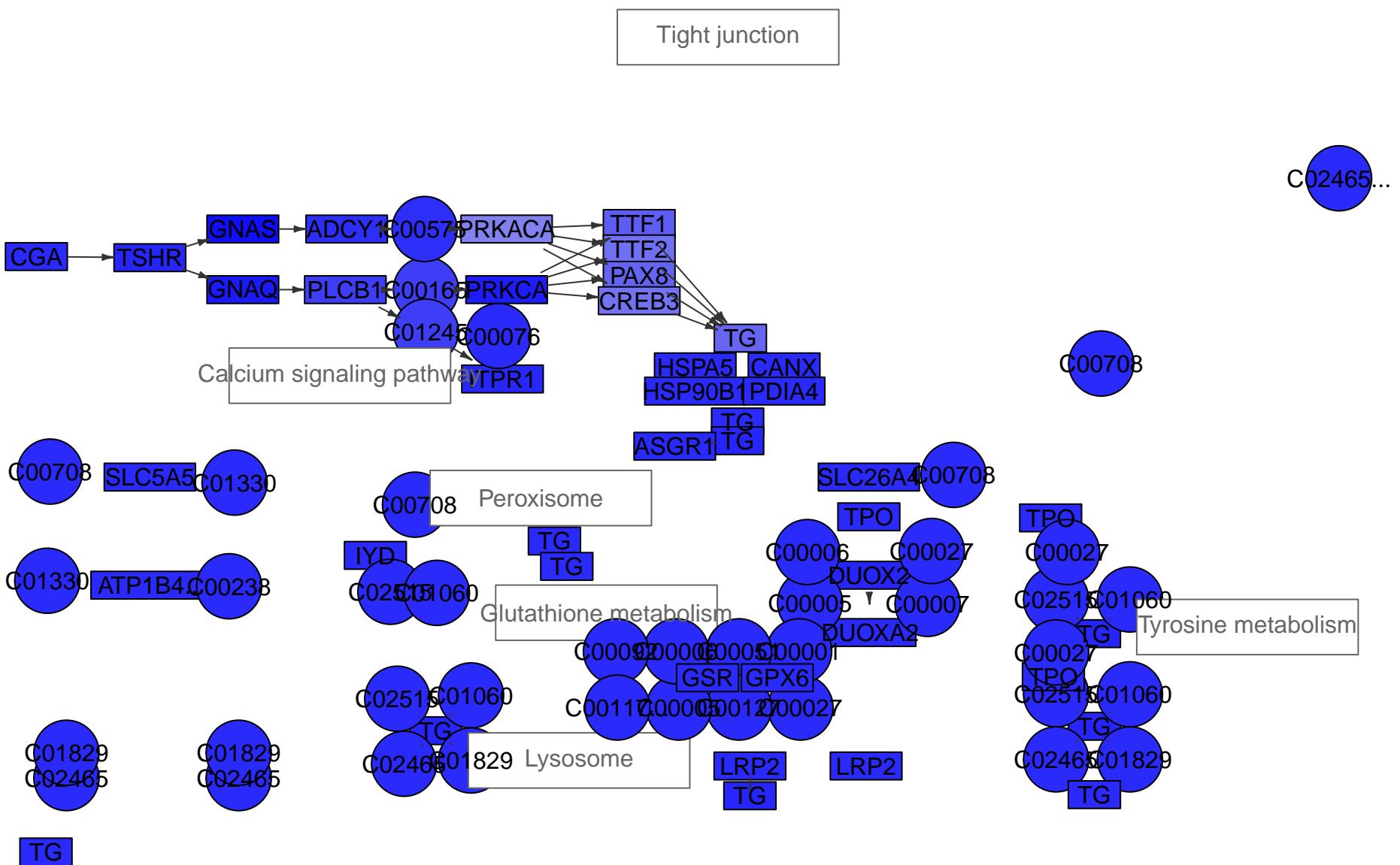
Thyroid hormone synthesis
MPI-194



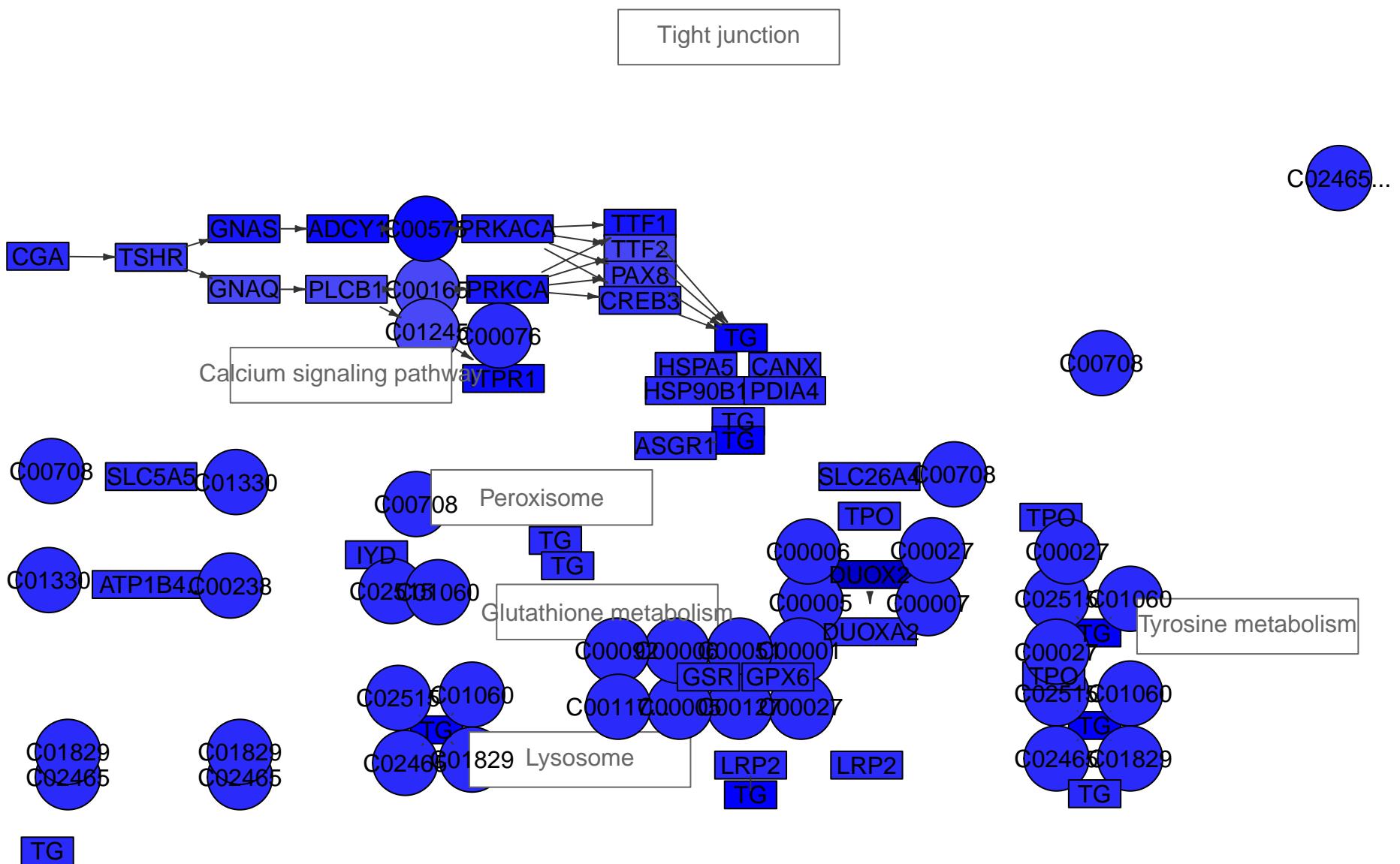
Thyroid hormone synthesis
MPI-195



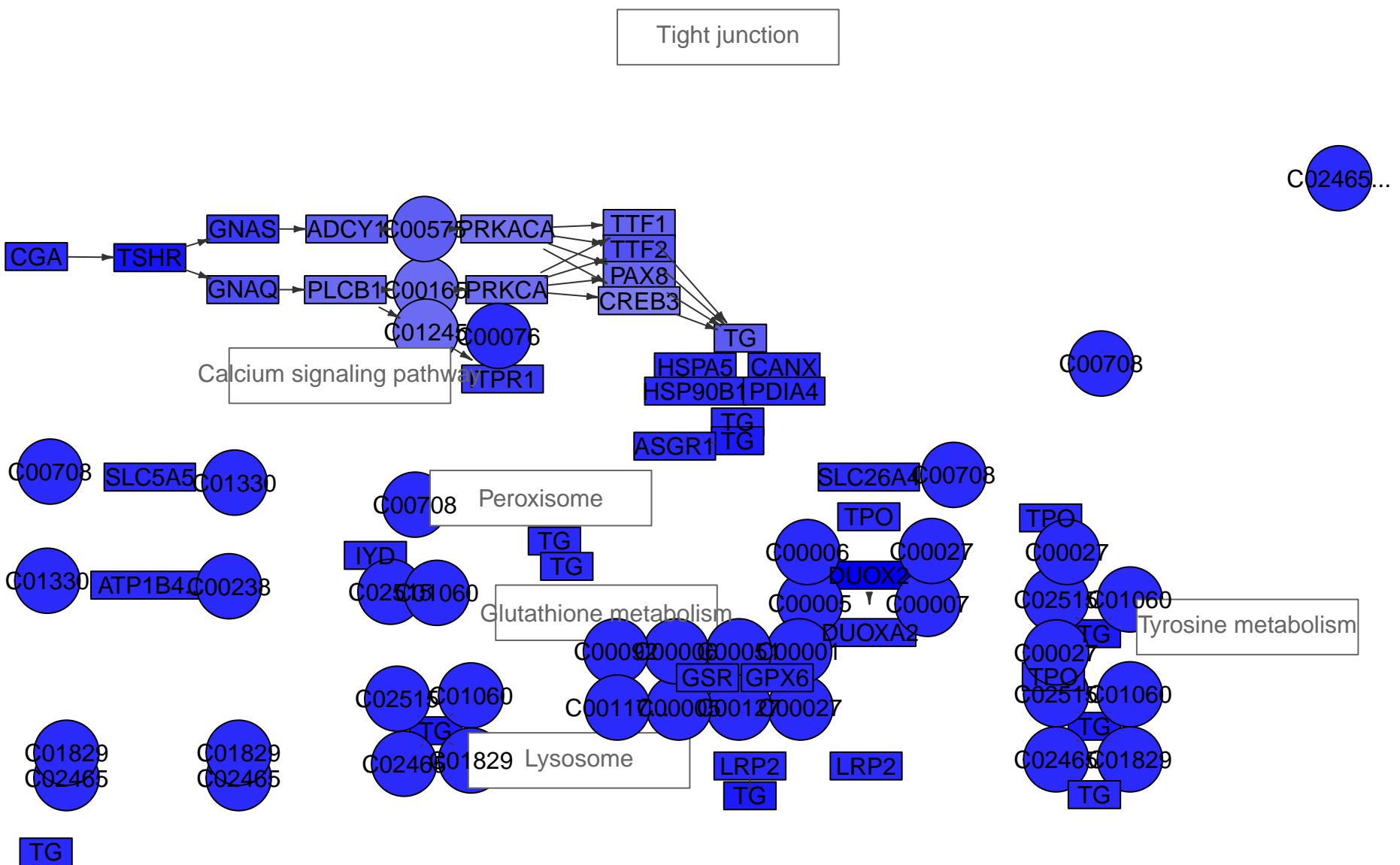
Thyroid hormone synthesis
MPI-196



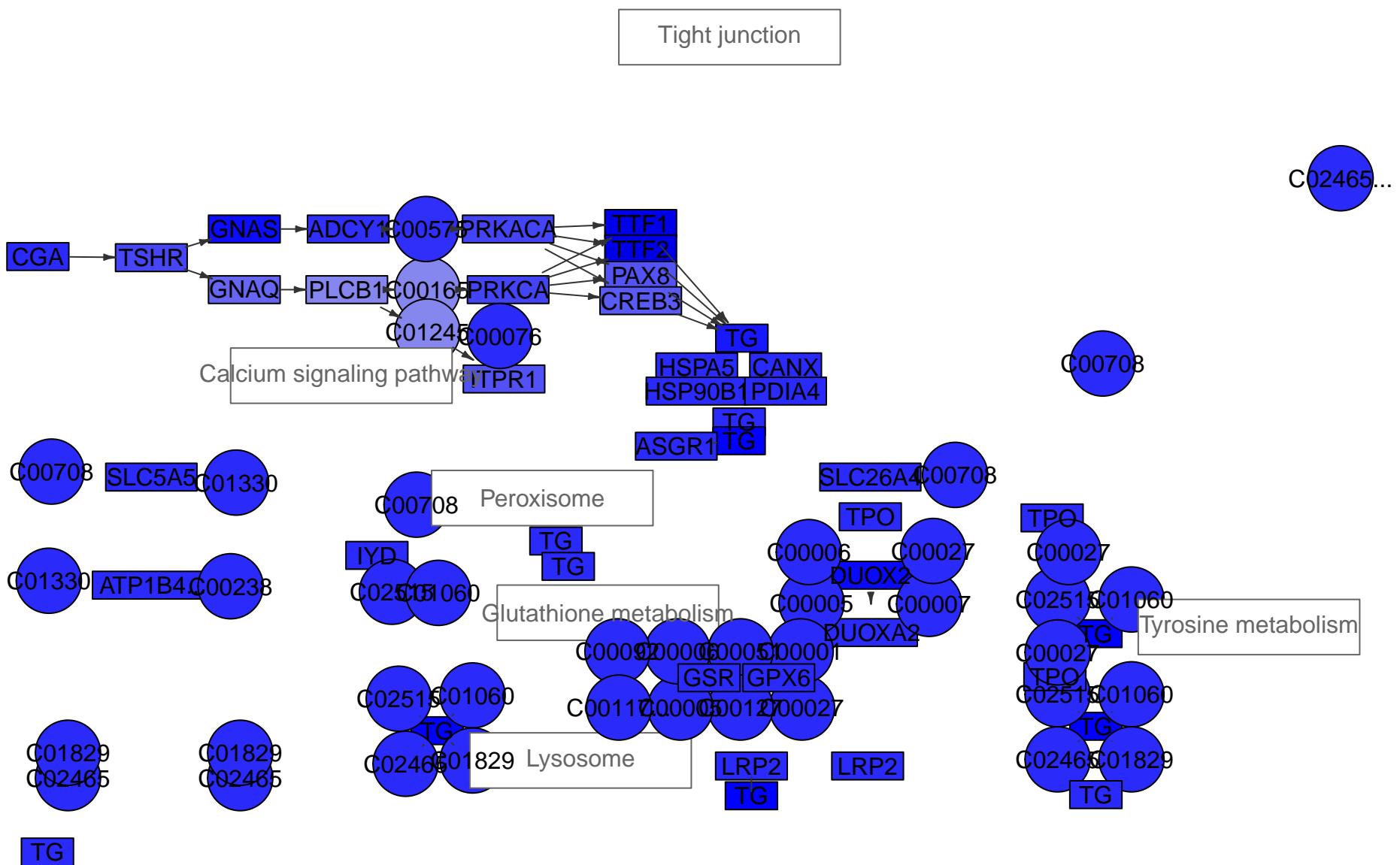
Thyroid hormone synthesis
MPI-198



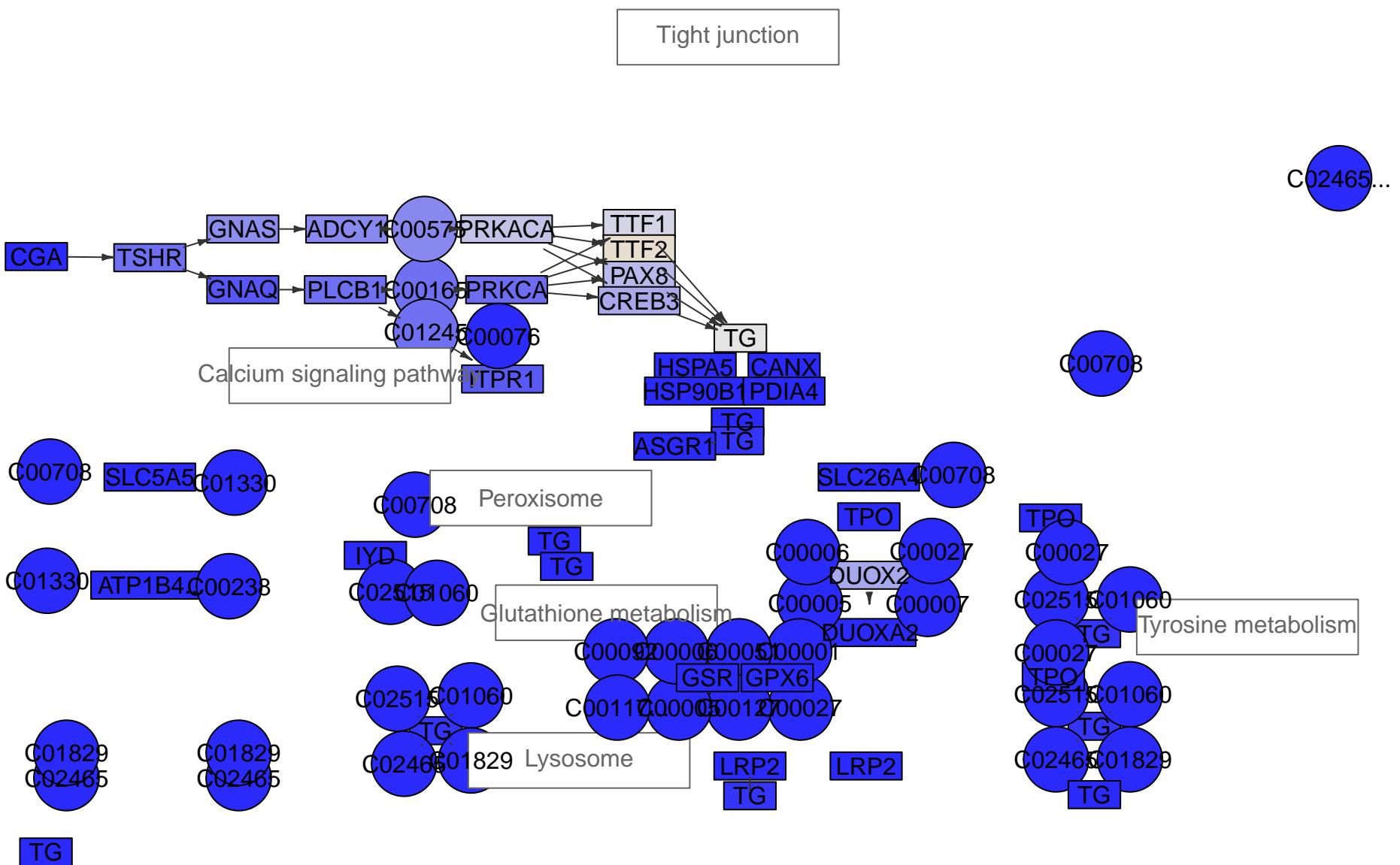
Thyroid hormone synthesis
MPI-199



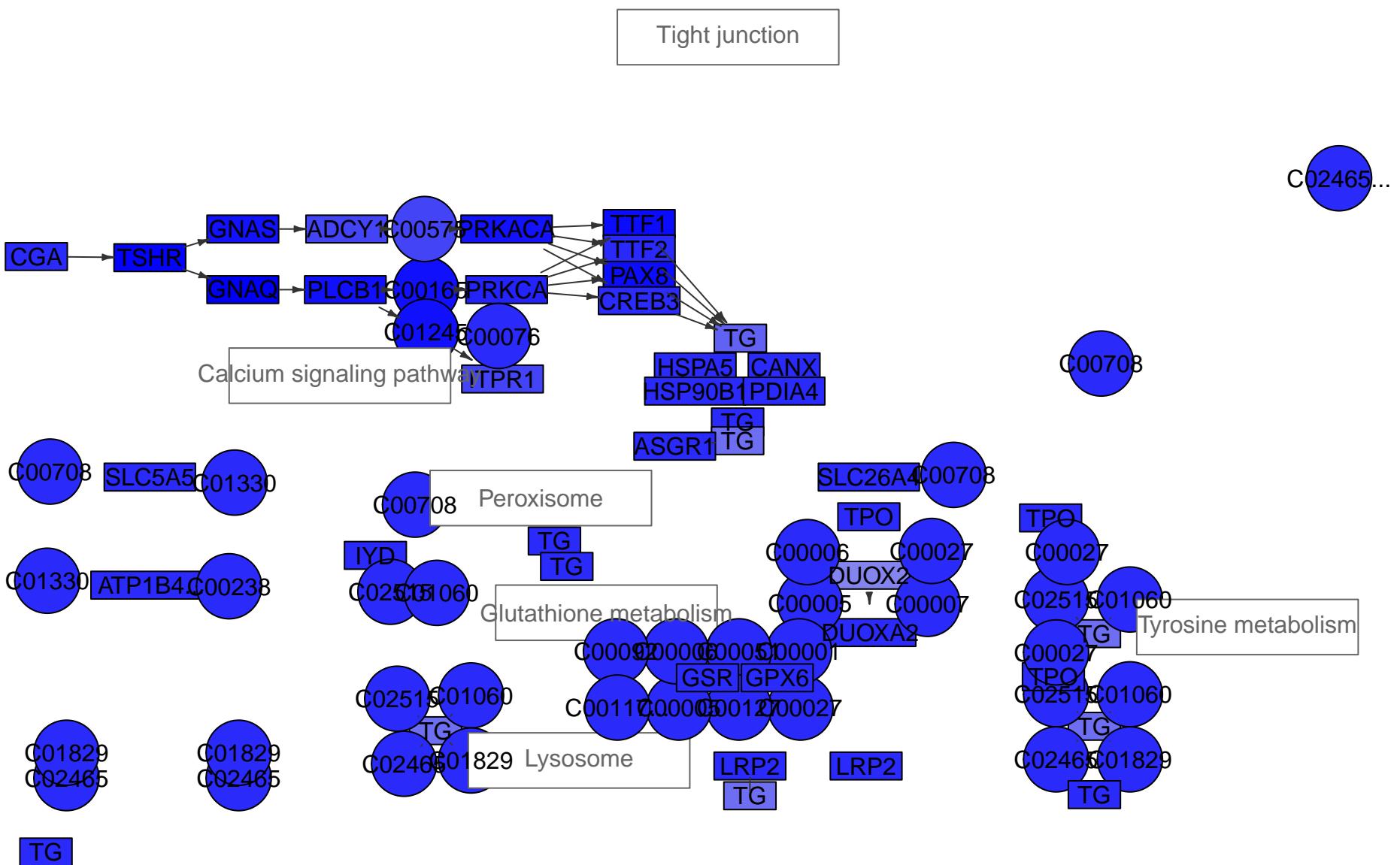
Thyroid hormone synthesis
MPI-200



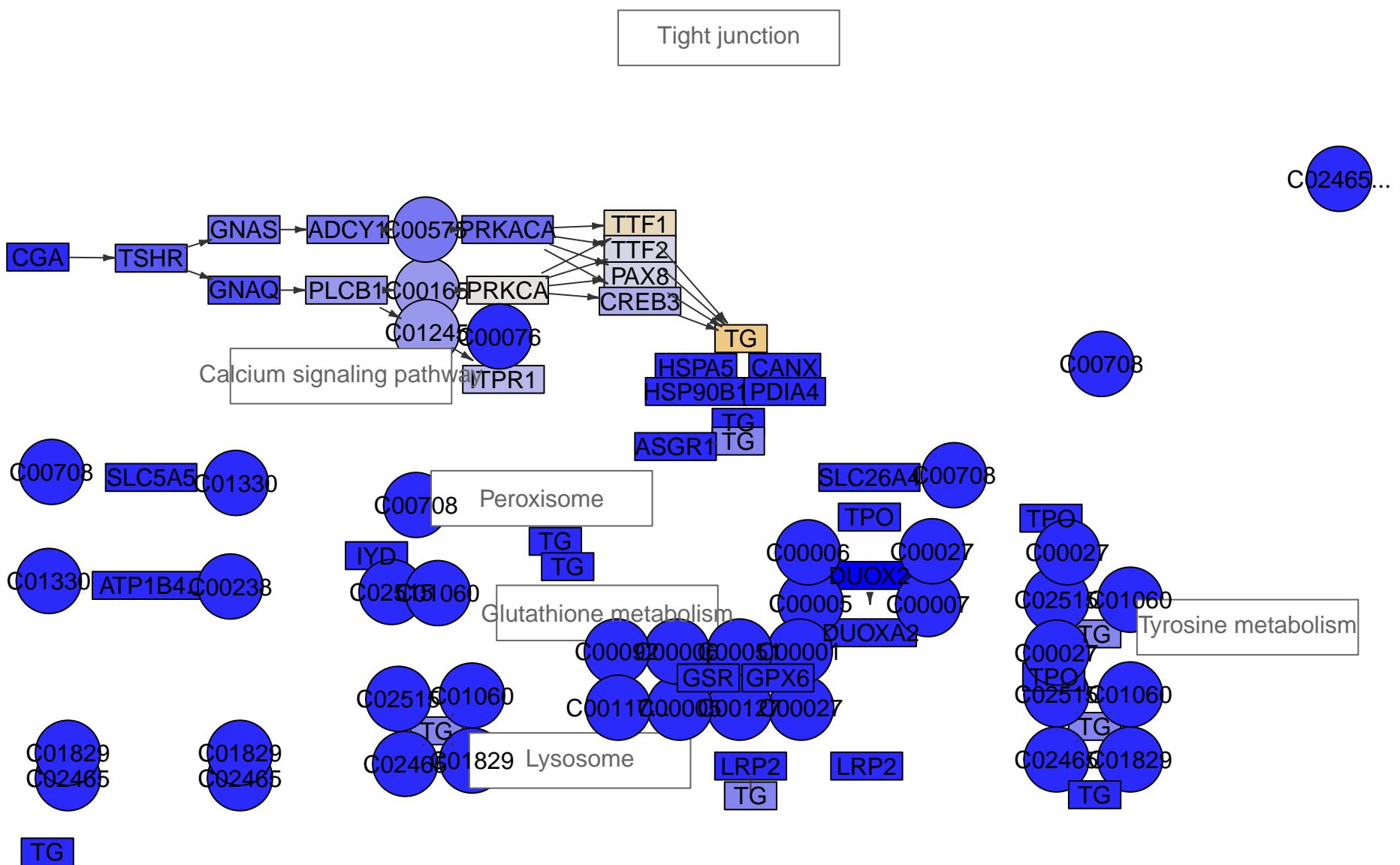
Thyroid hormone synthesis
MPI-201



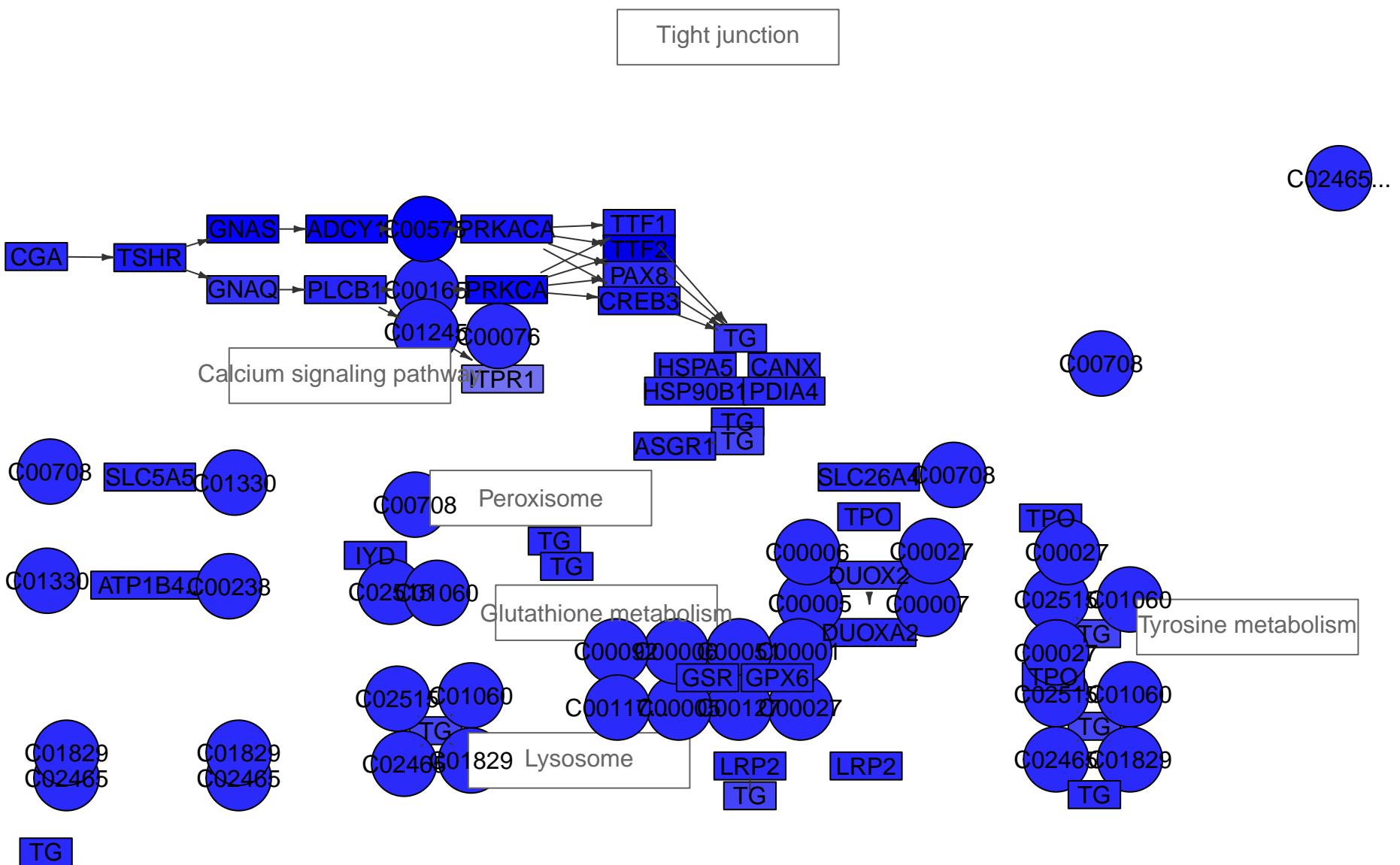
Thyroid hormone synthesis
MPI-202



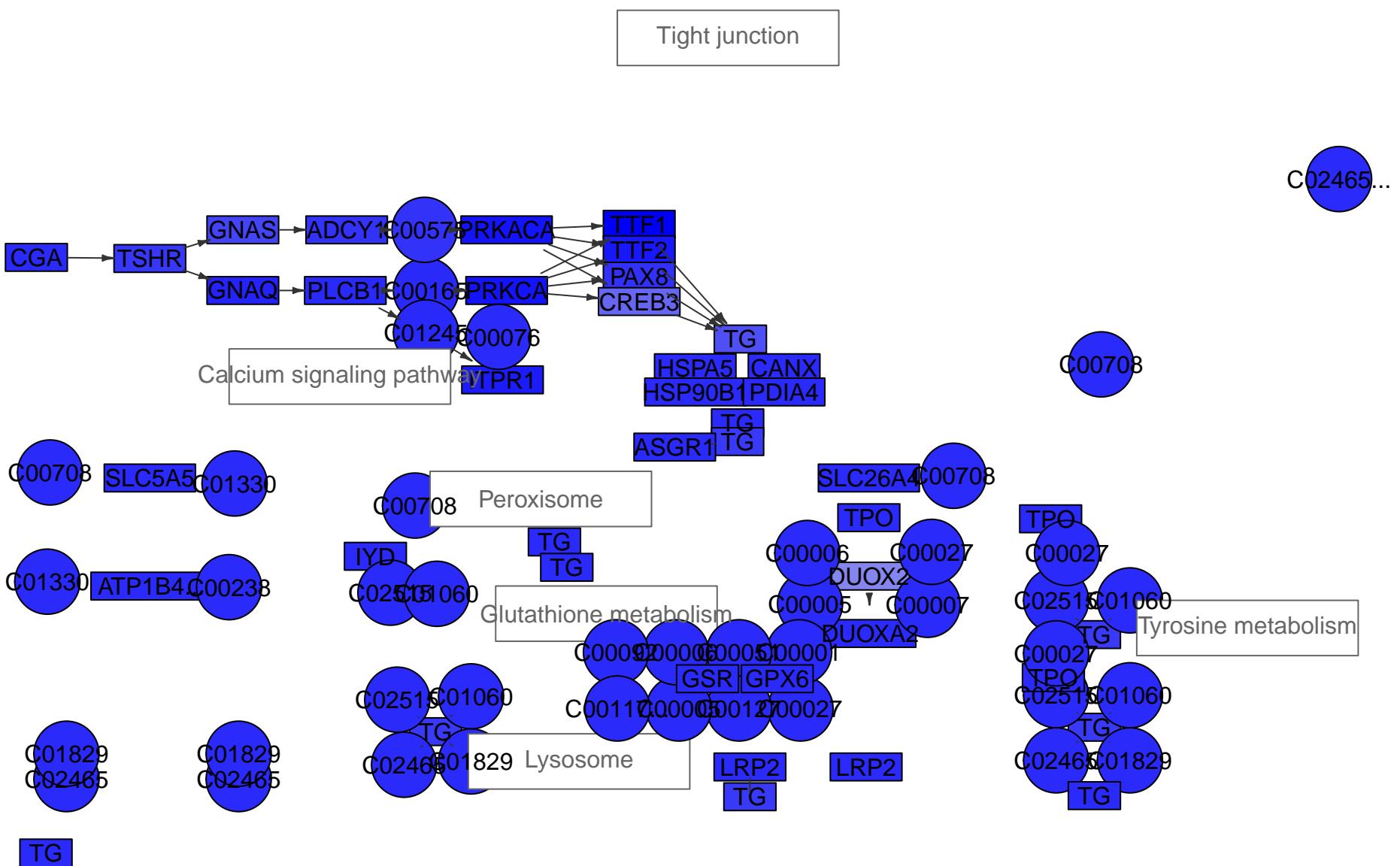
Thyroid hormone synthesis
MPI-203



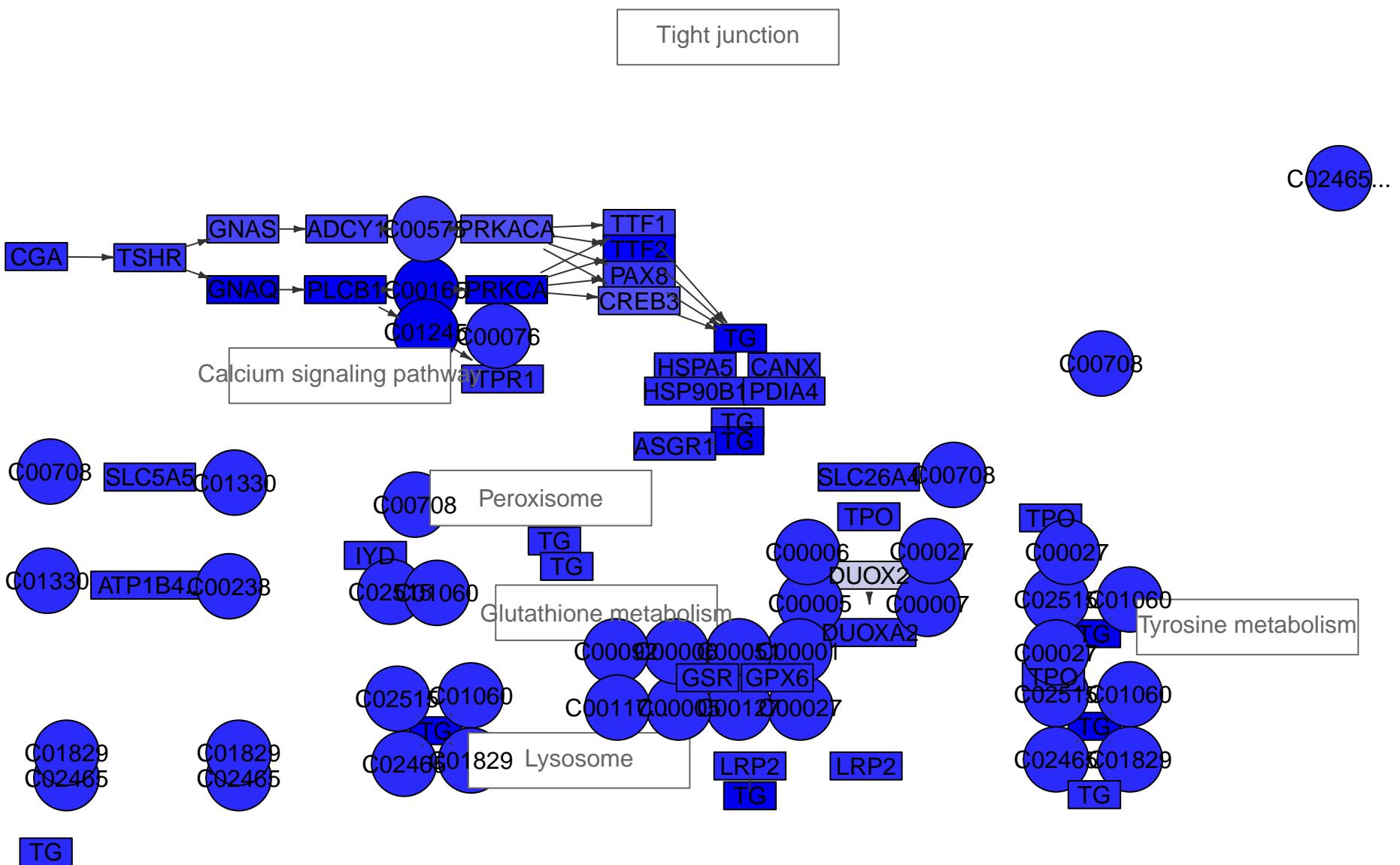
Thyroid hormone synthesis
MPI-204



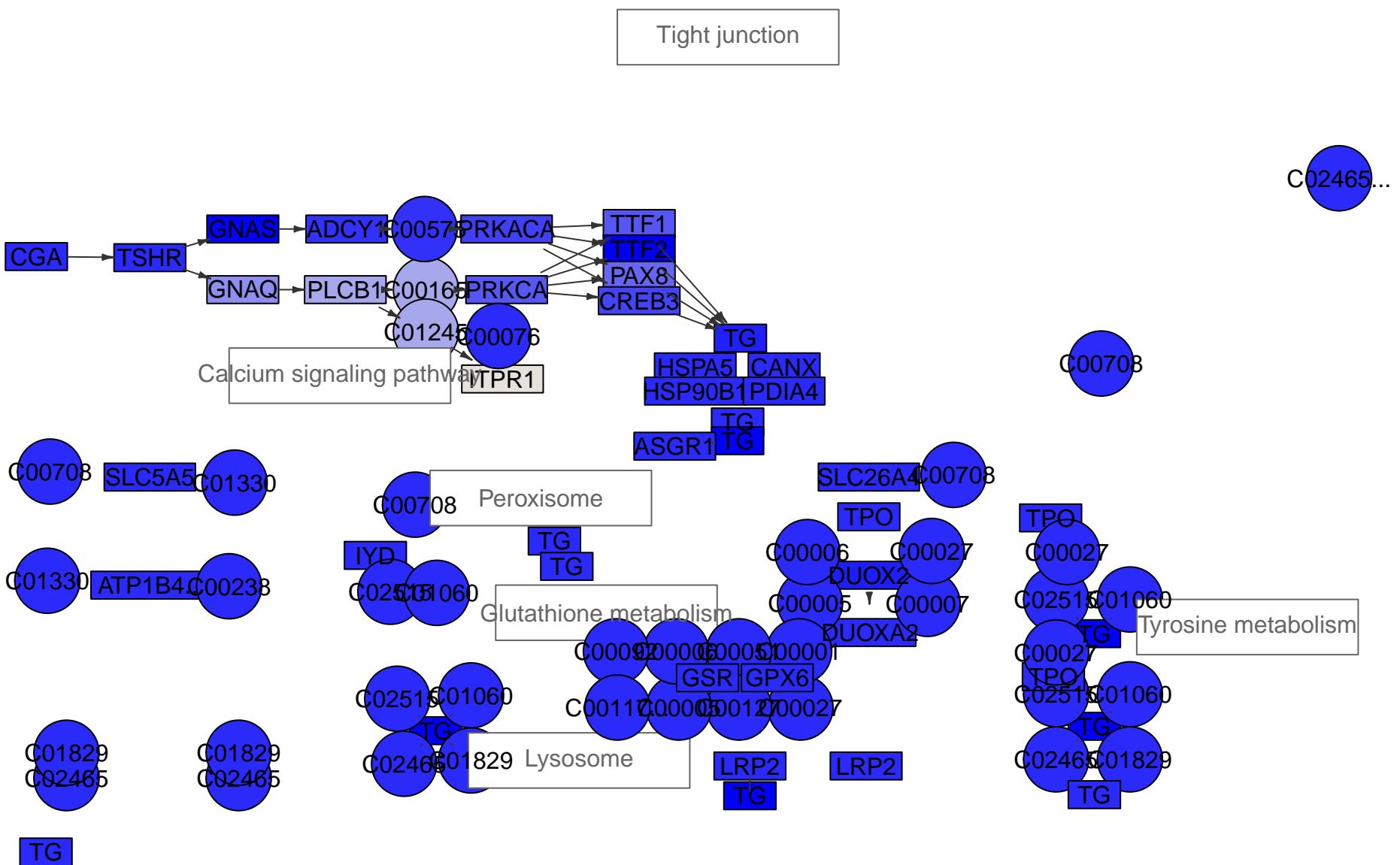
Thyroid hormone synthesis
MPI-205



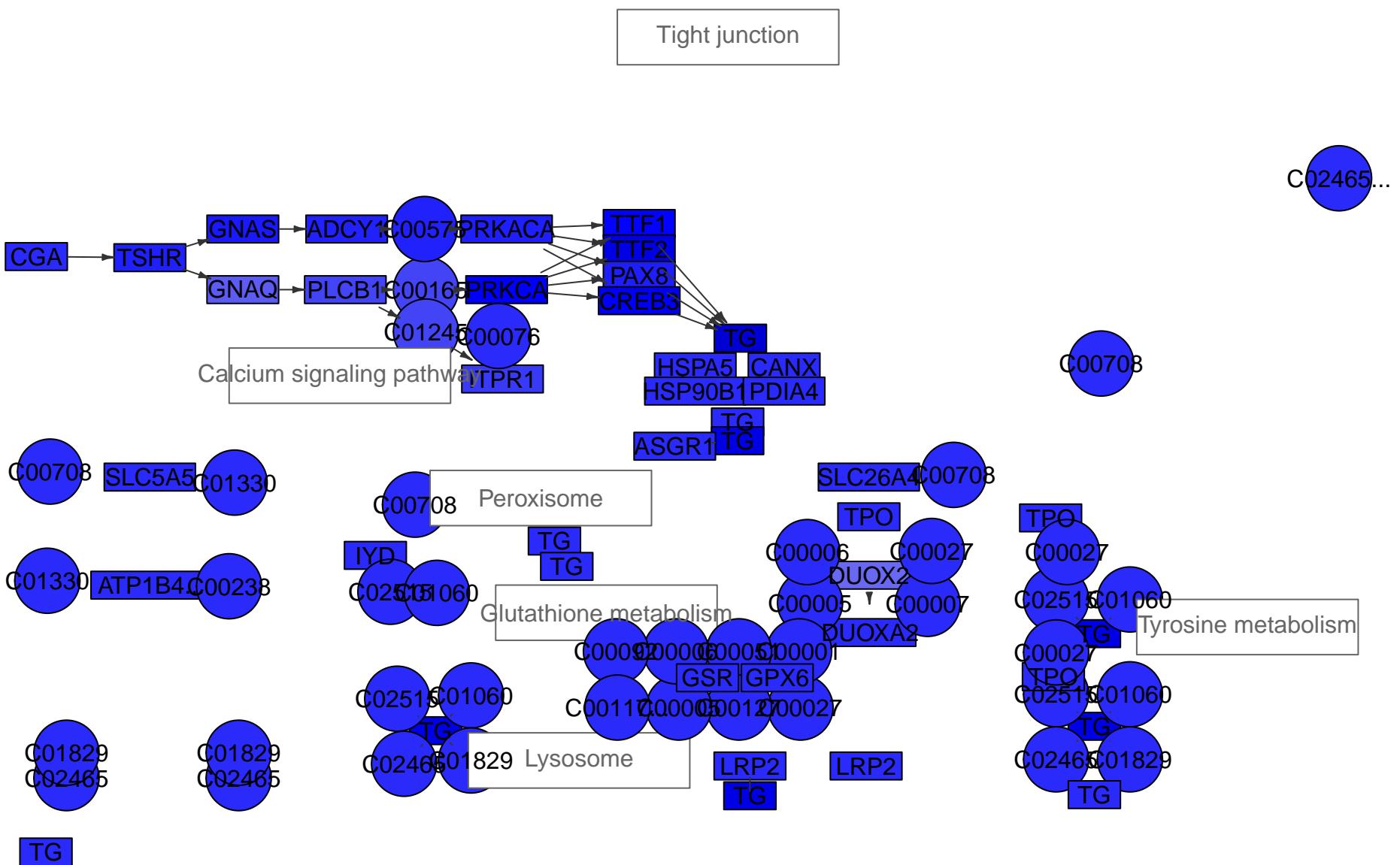
Thyroid hormone synthesis
MPI-206



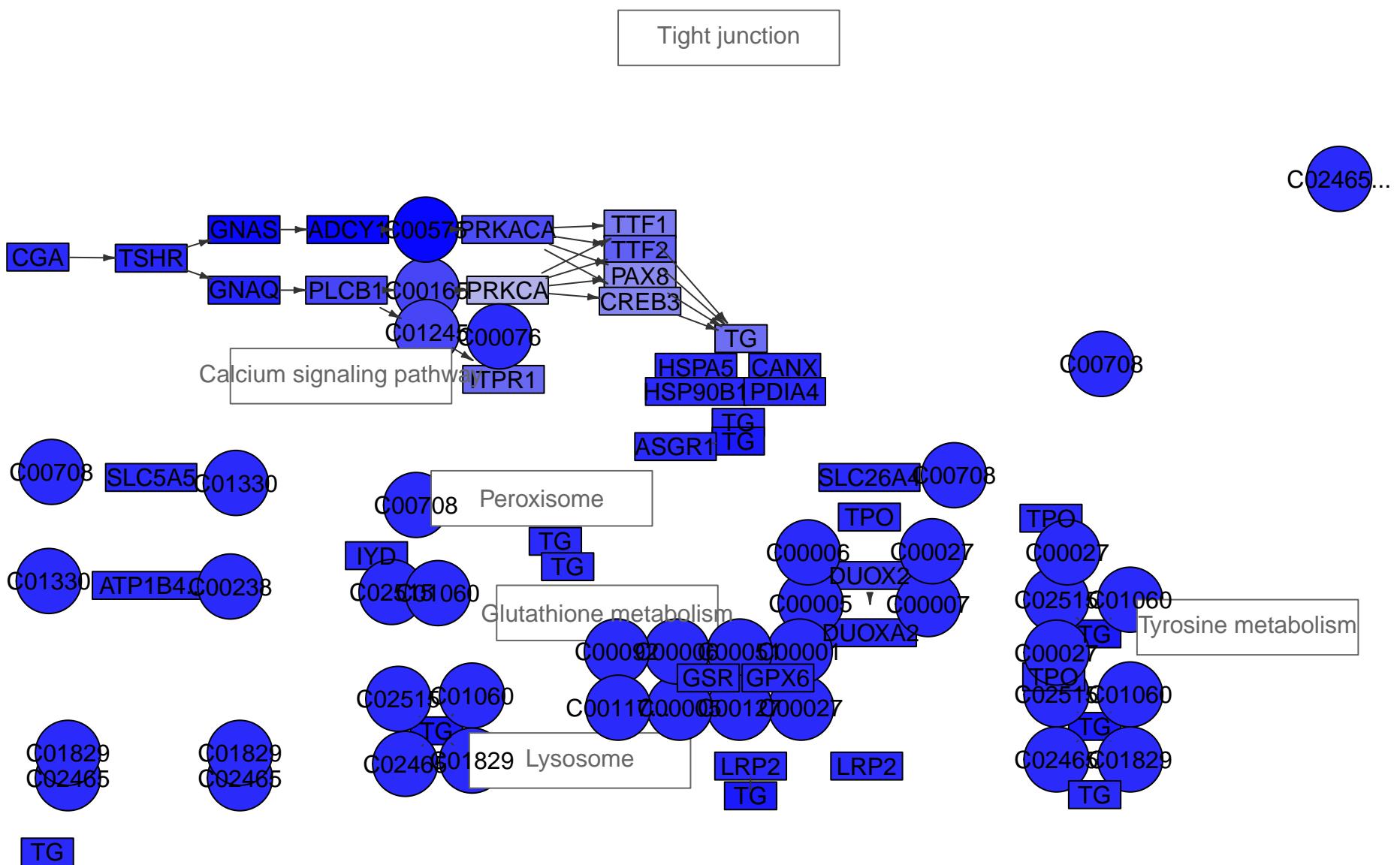
Thyroid hormone synthesis
MPI-207



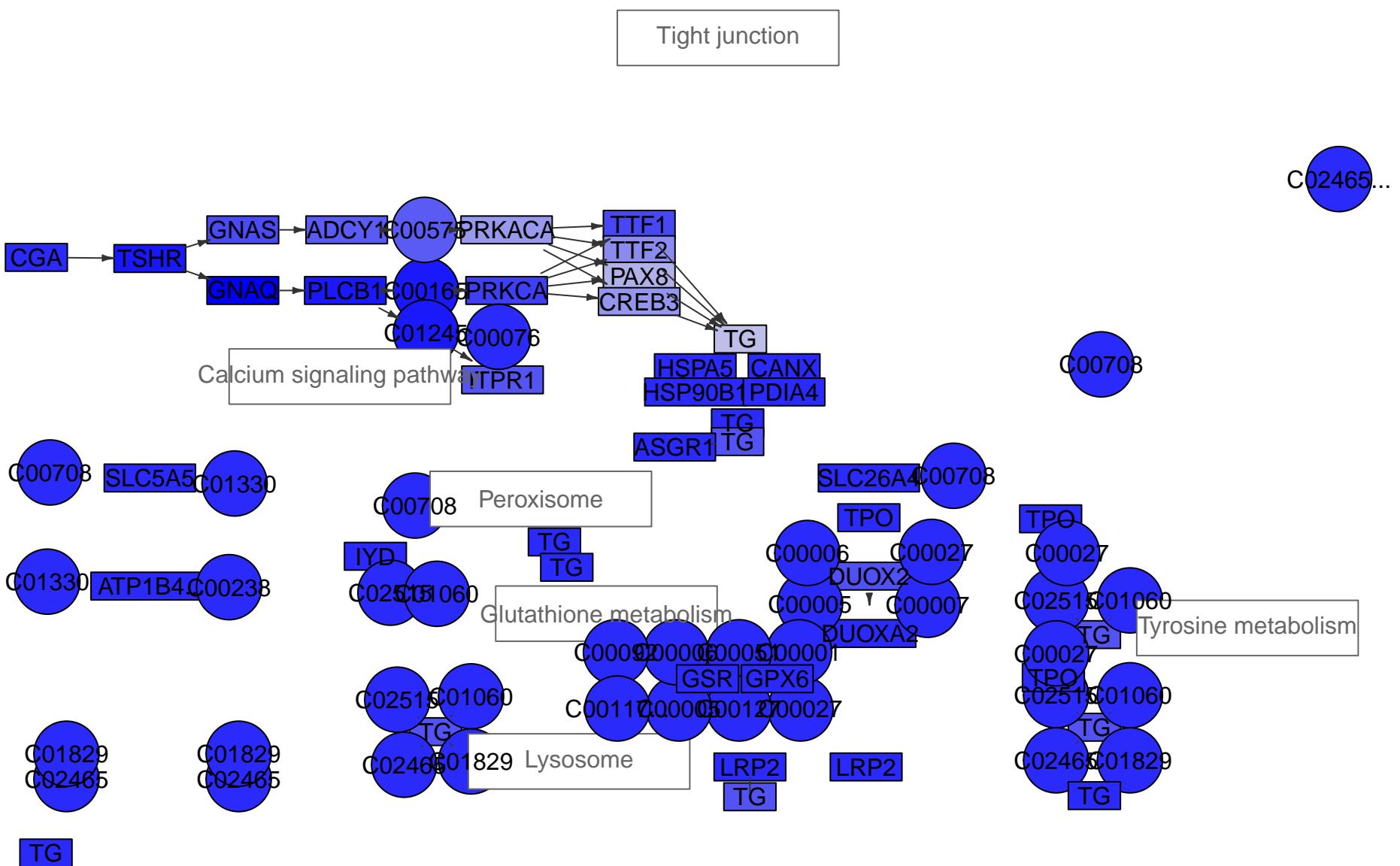
Thyroid hormone synthesis
MPI-208



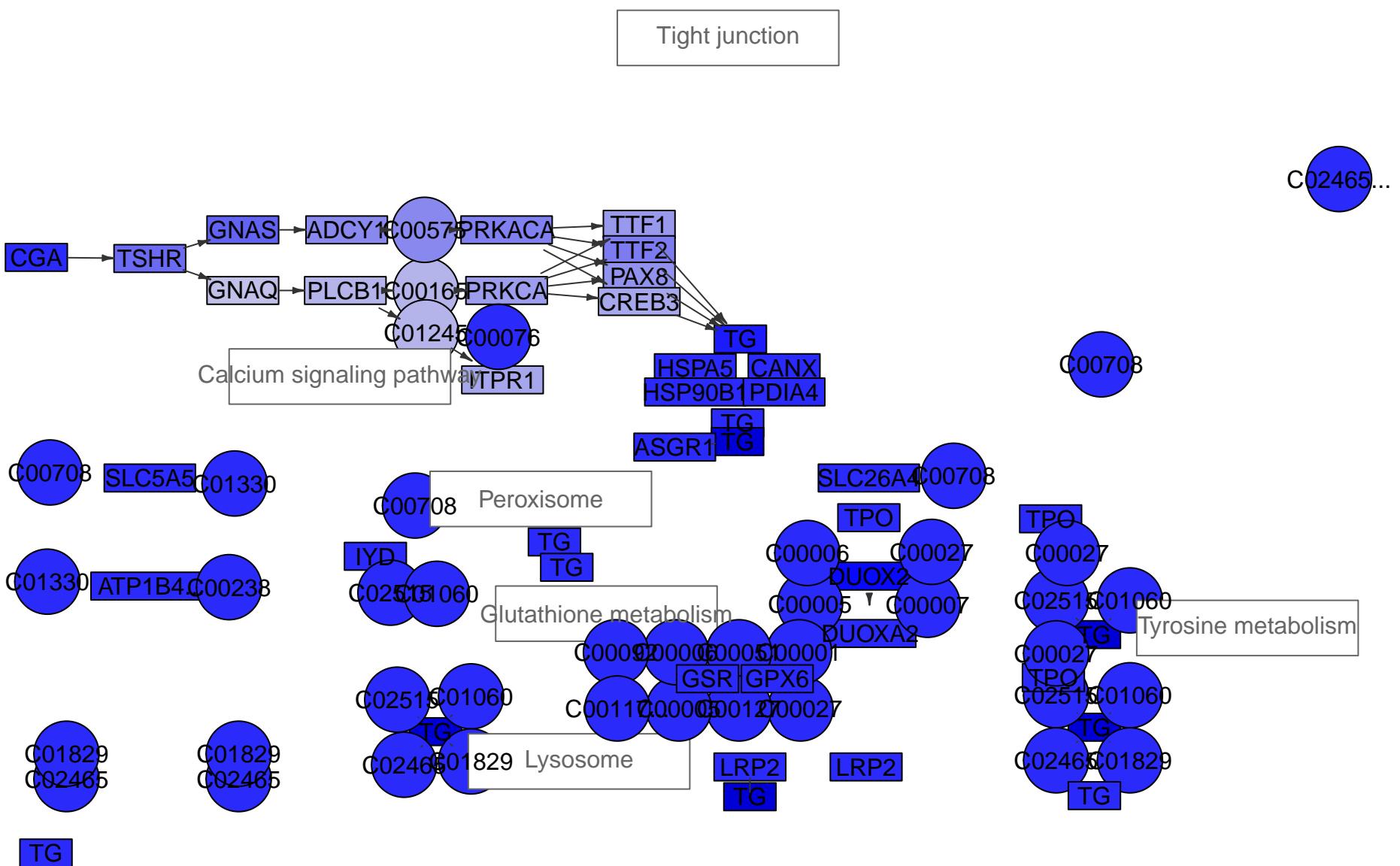
Thyroid hormone synthesis
MPI-209



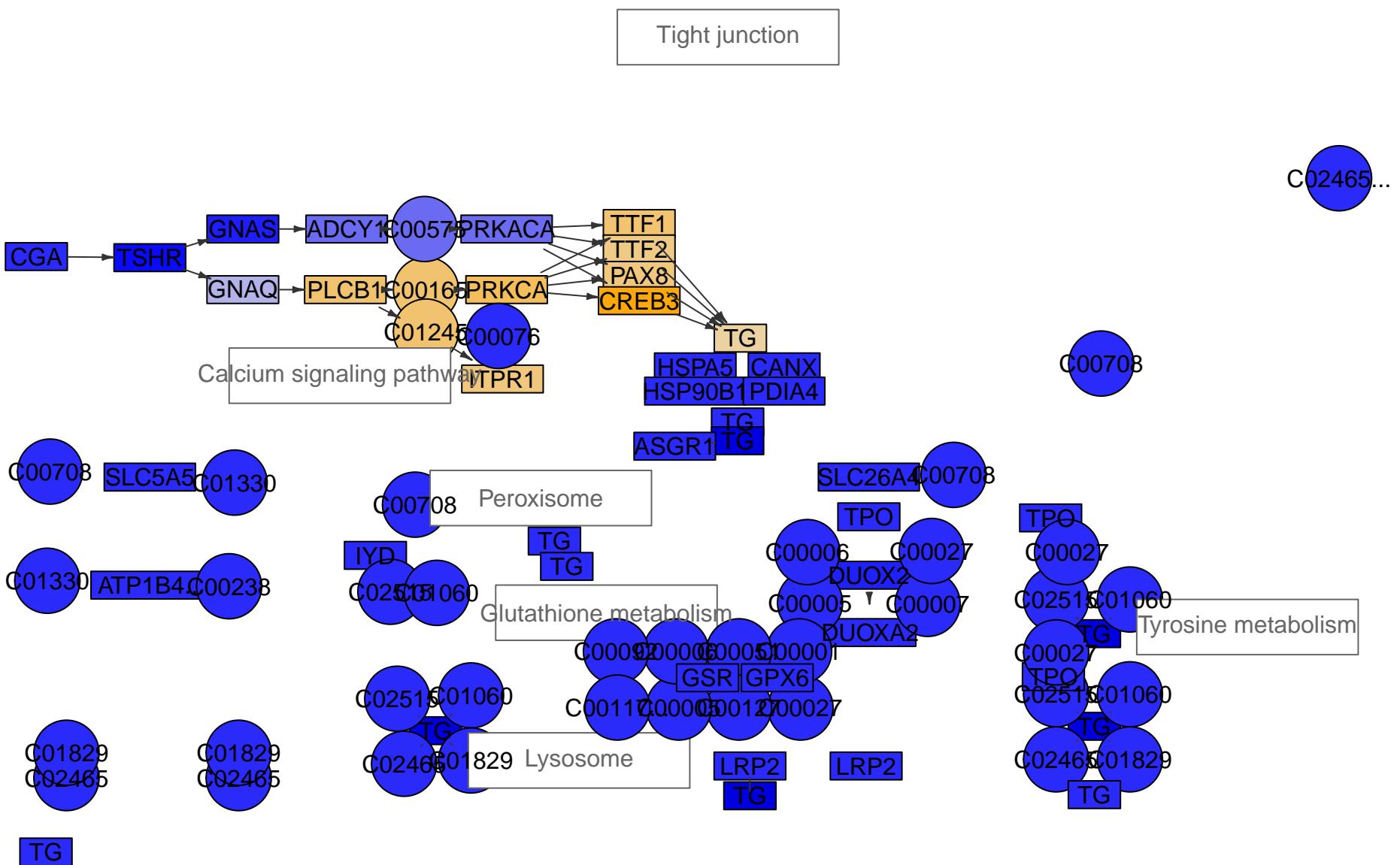
Thyroid hormone synthesis
MPI-210



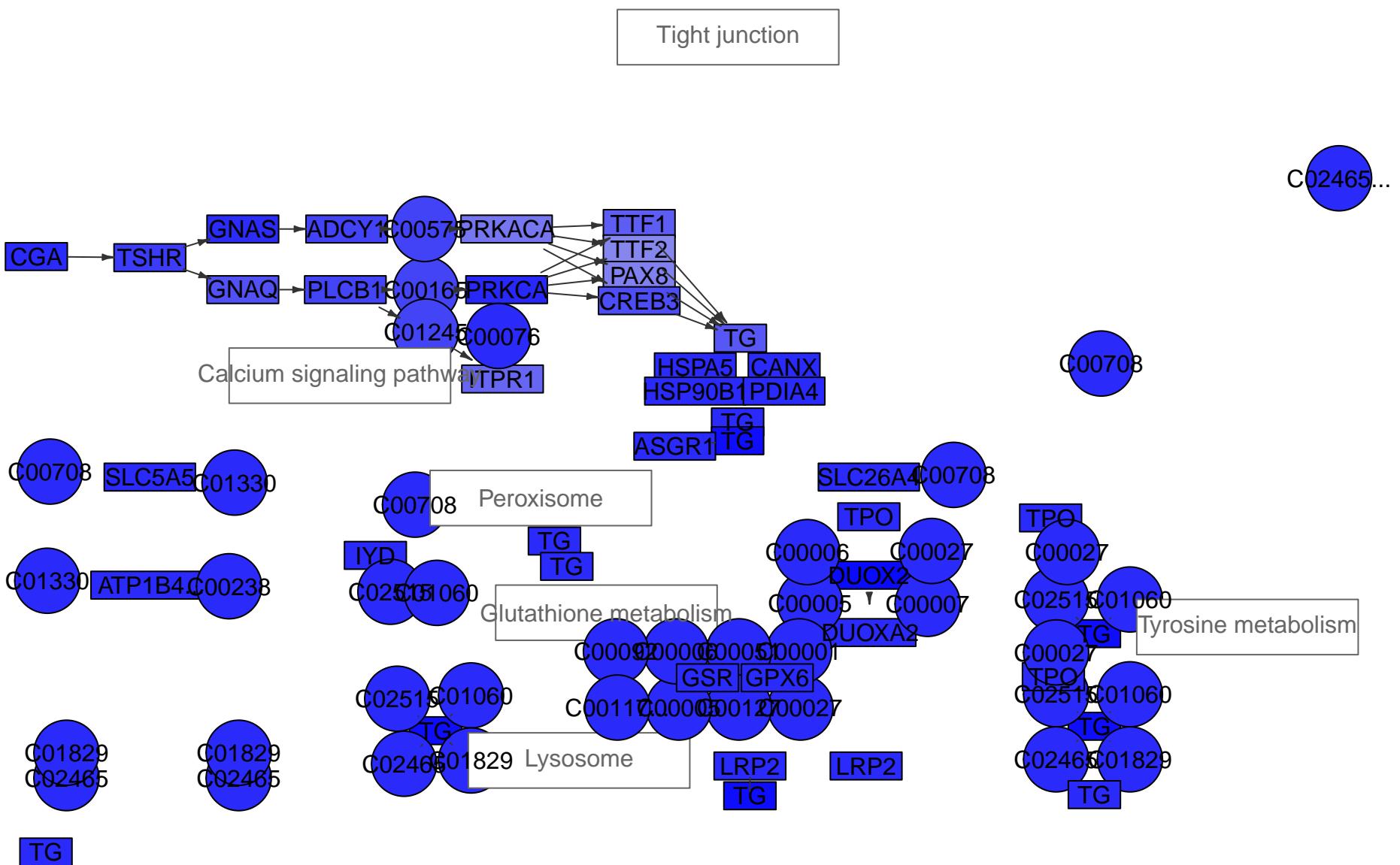
Thyroid hormone synthesis
MPI-212



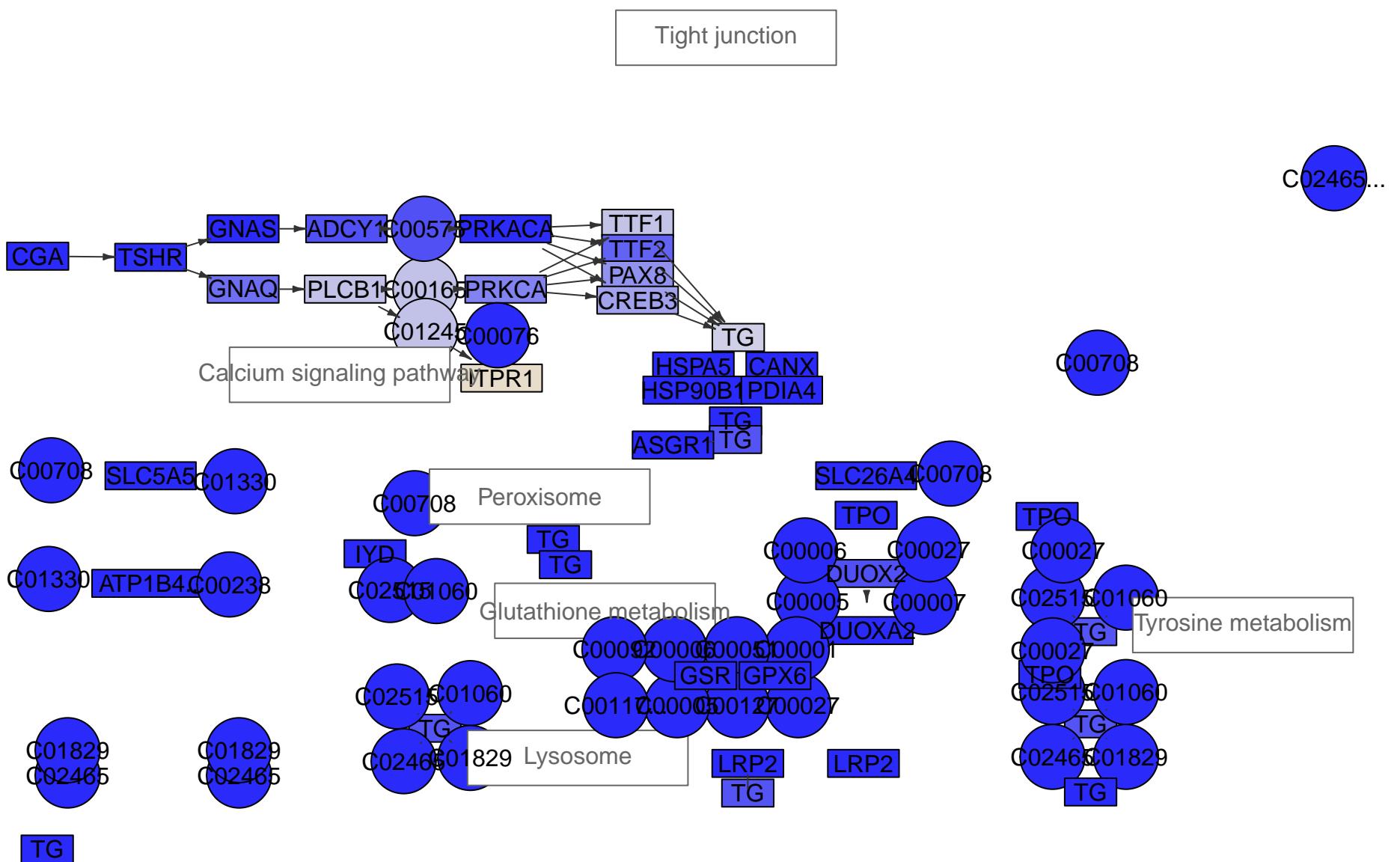
Thyroid hormone synthesis
MPI-213



Thyroid hormone synthesis
MPI-215

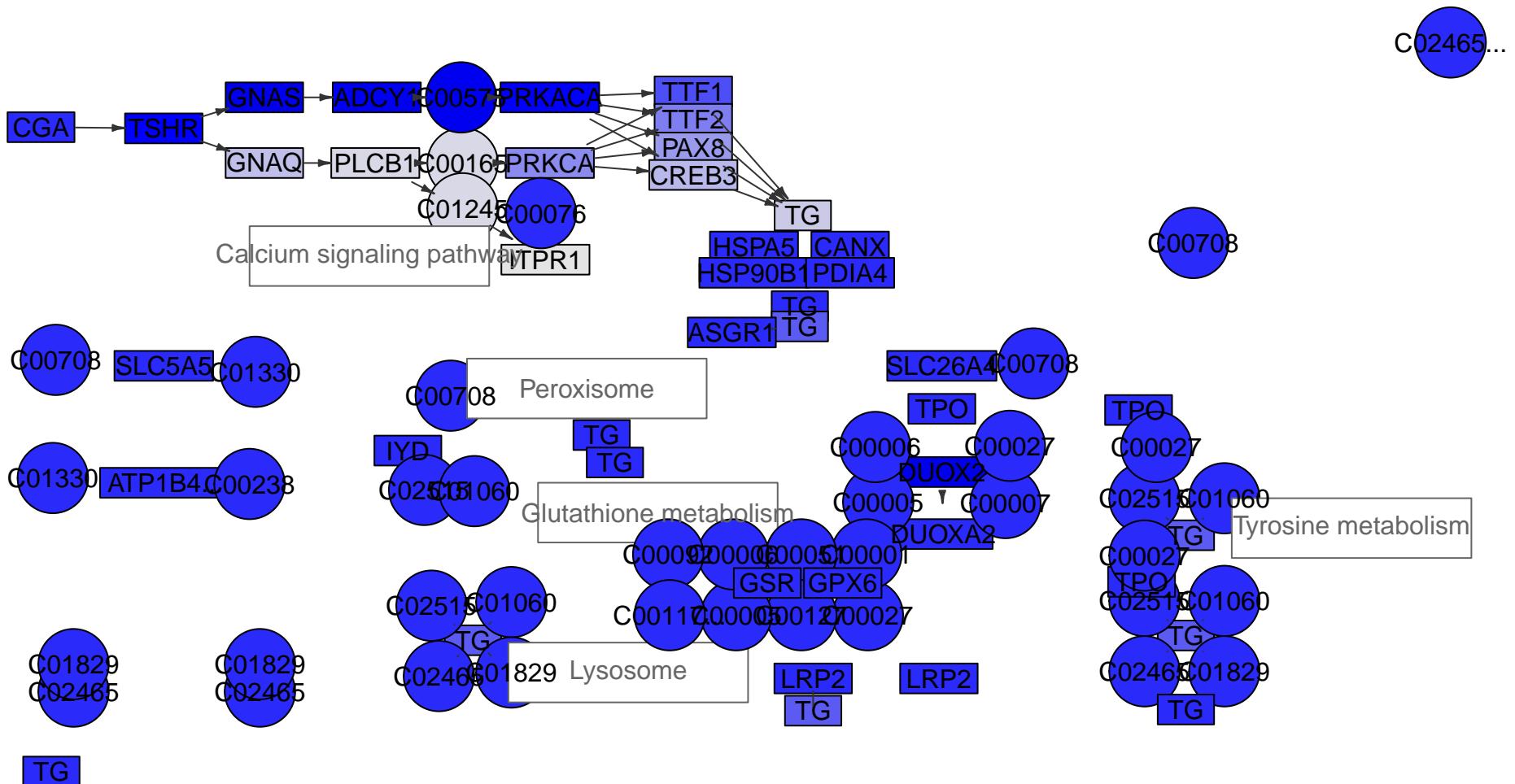


Thyroid hormone synthesis
MPI-219

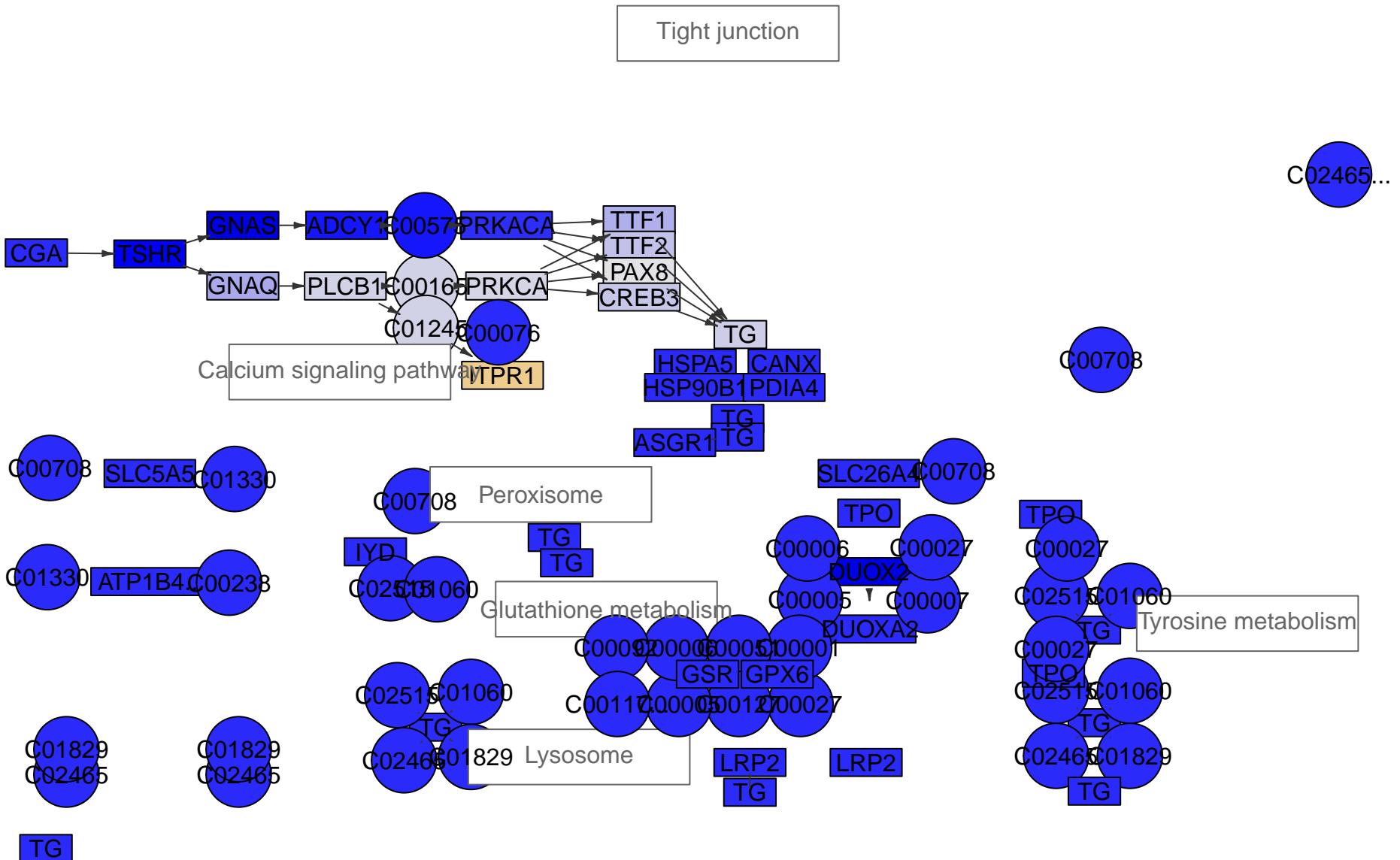


Thyroid hormone synthesis
MPI-221

Tight junction

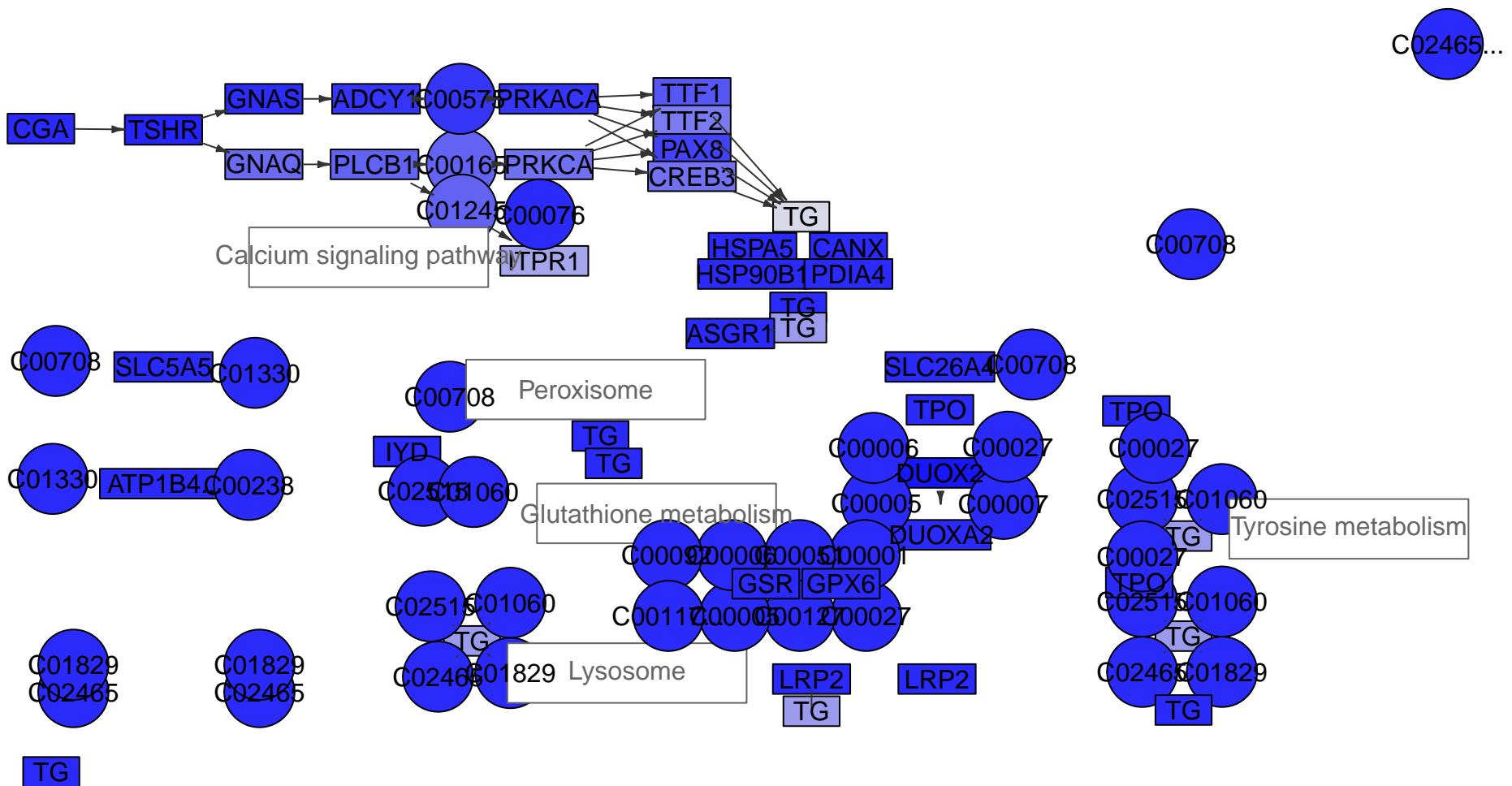


Thyroid hormone synthesis
MPI-223a

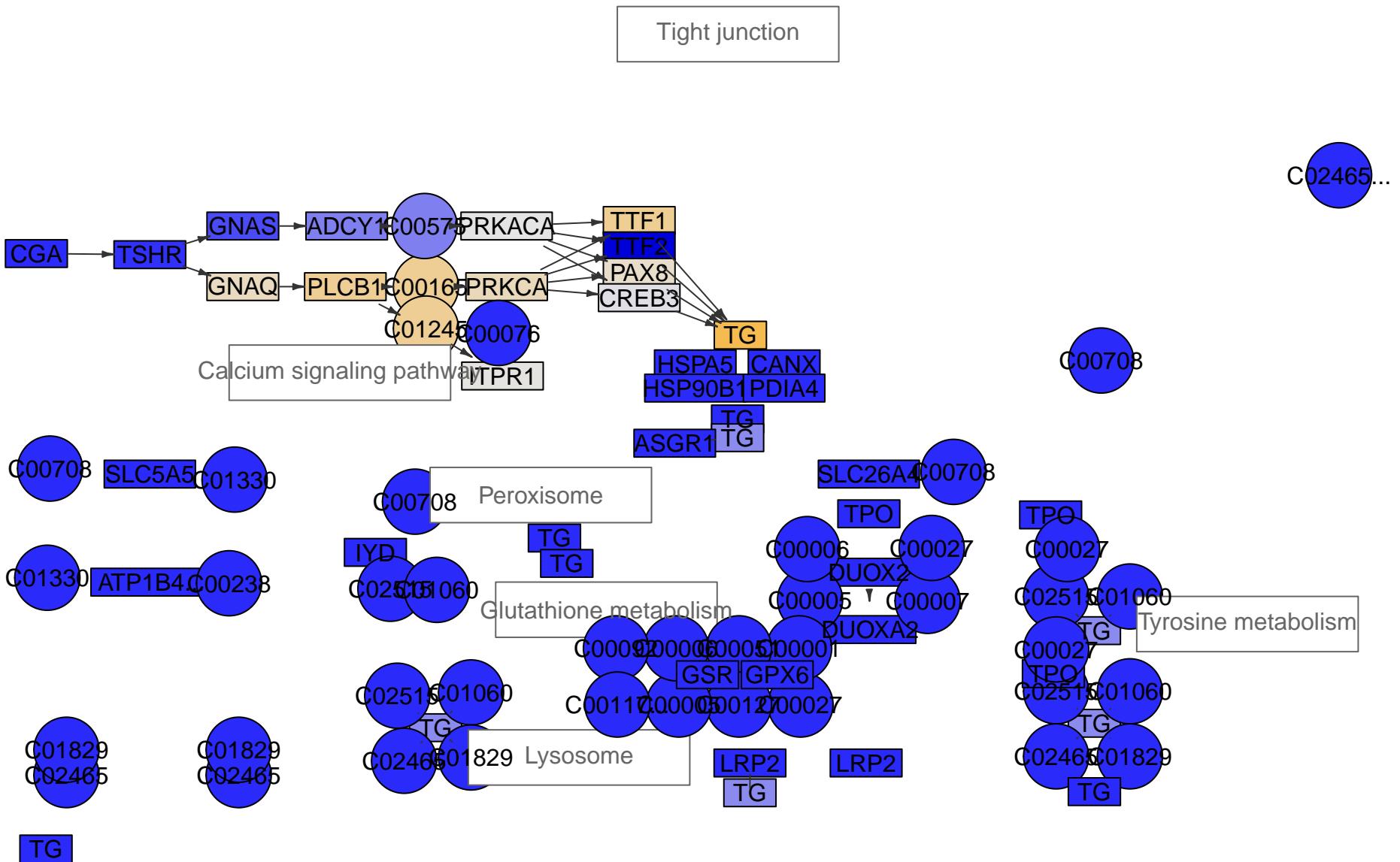


Thyroid hormone synthesis
MPI-224

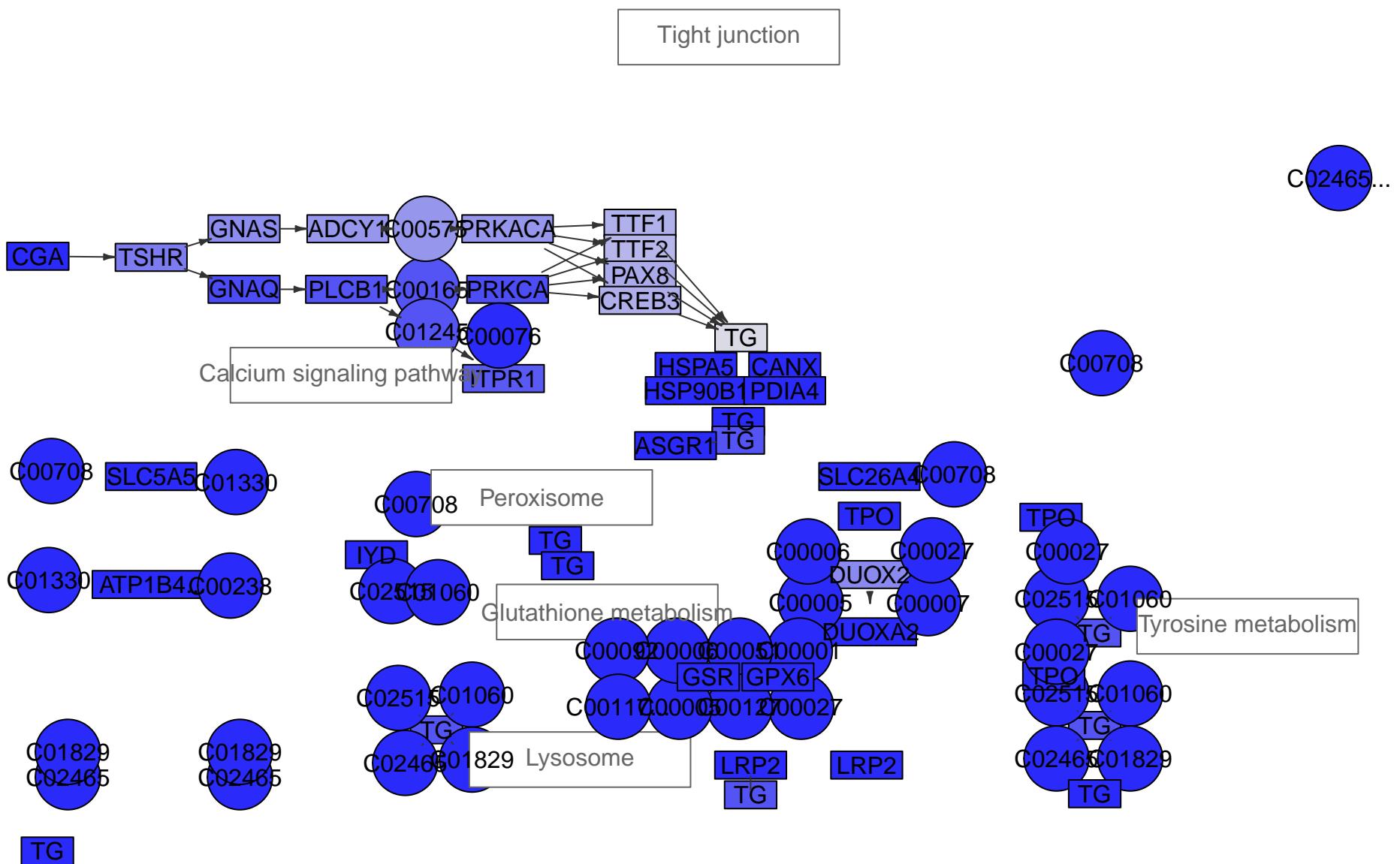
Tight junction



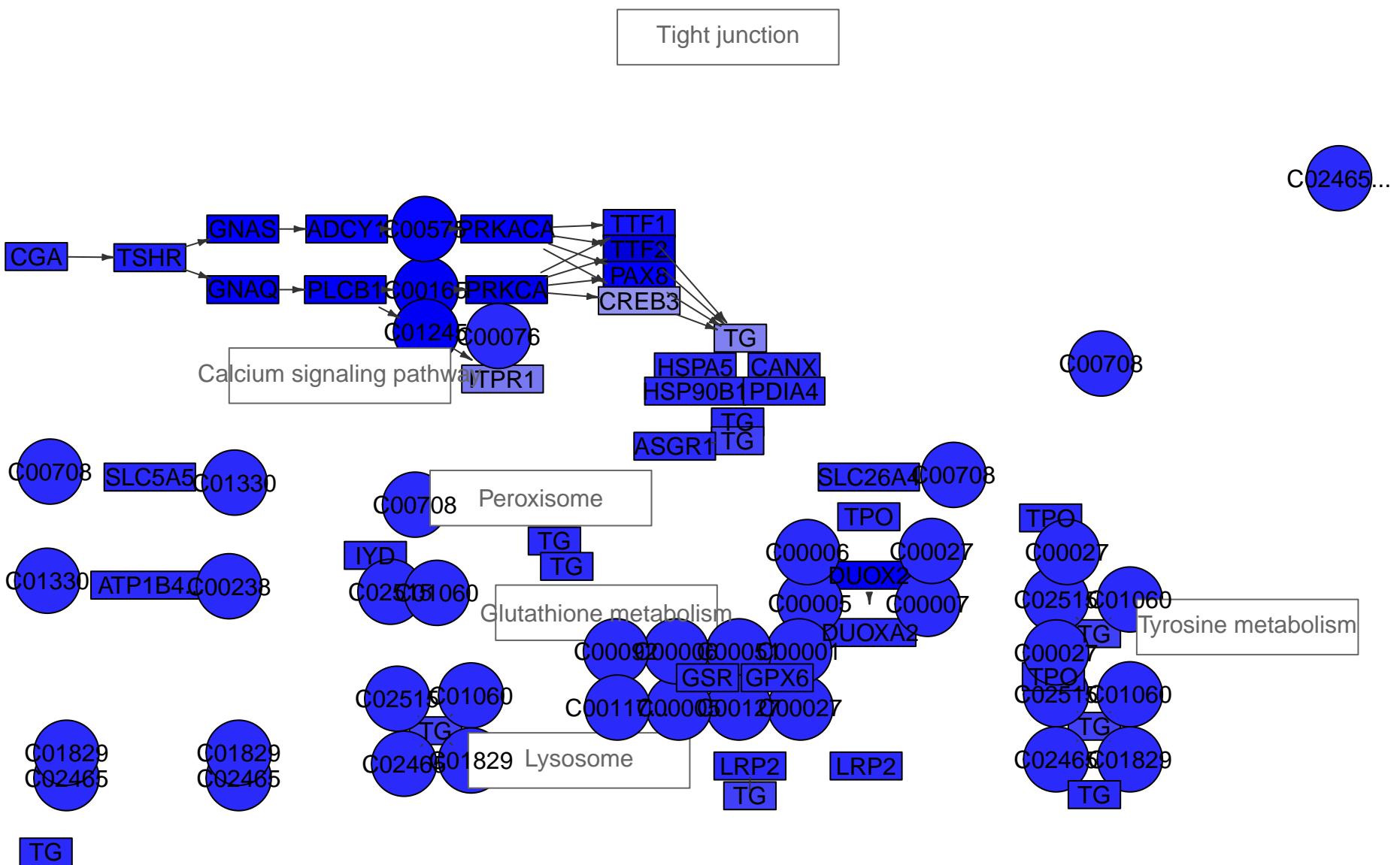
Thyroid hormone synthesis
MPI-226



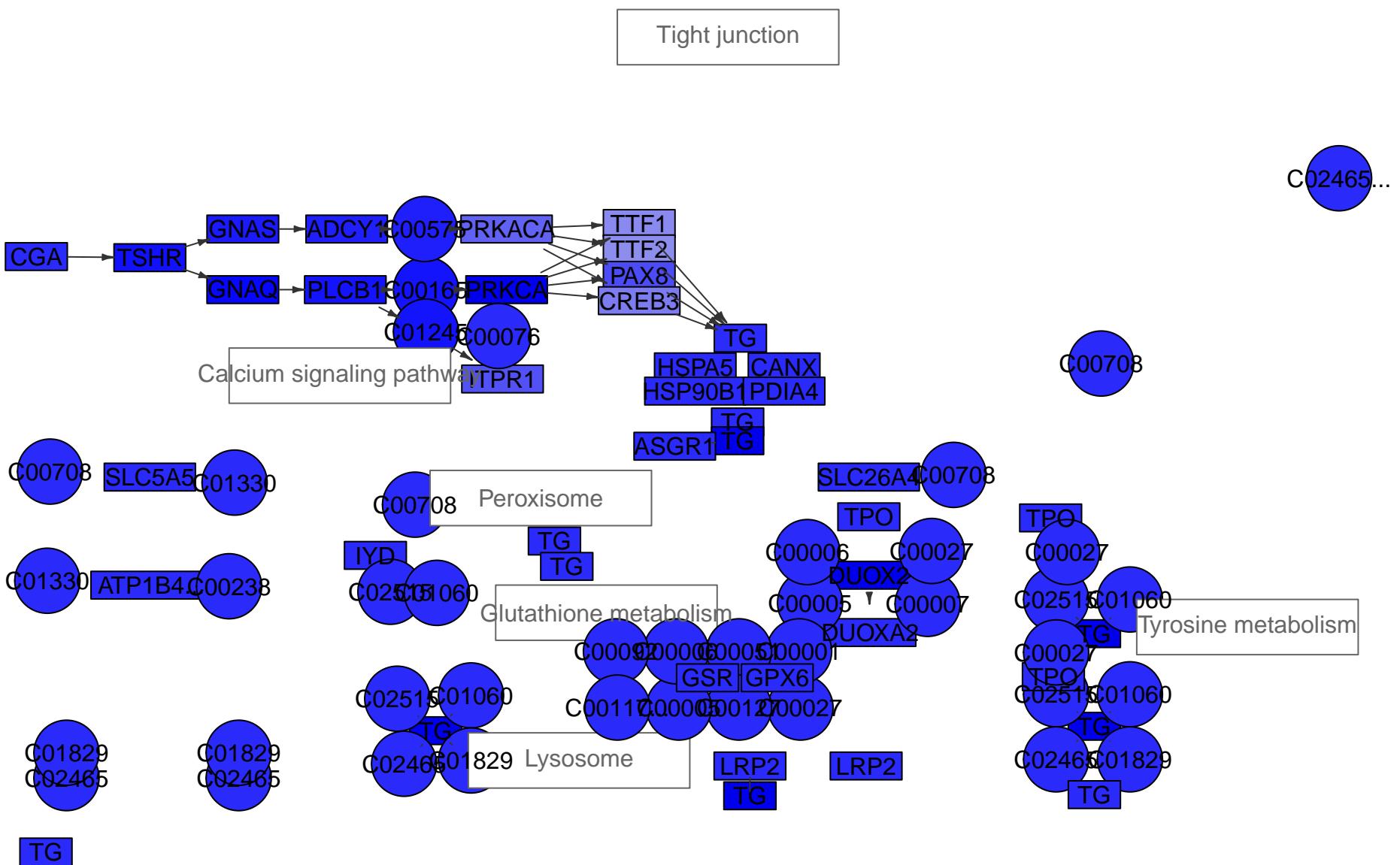
Thyroid hormone synthesis
MPI-227



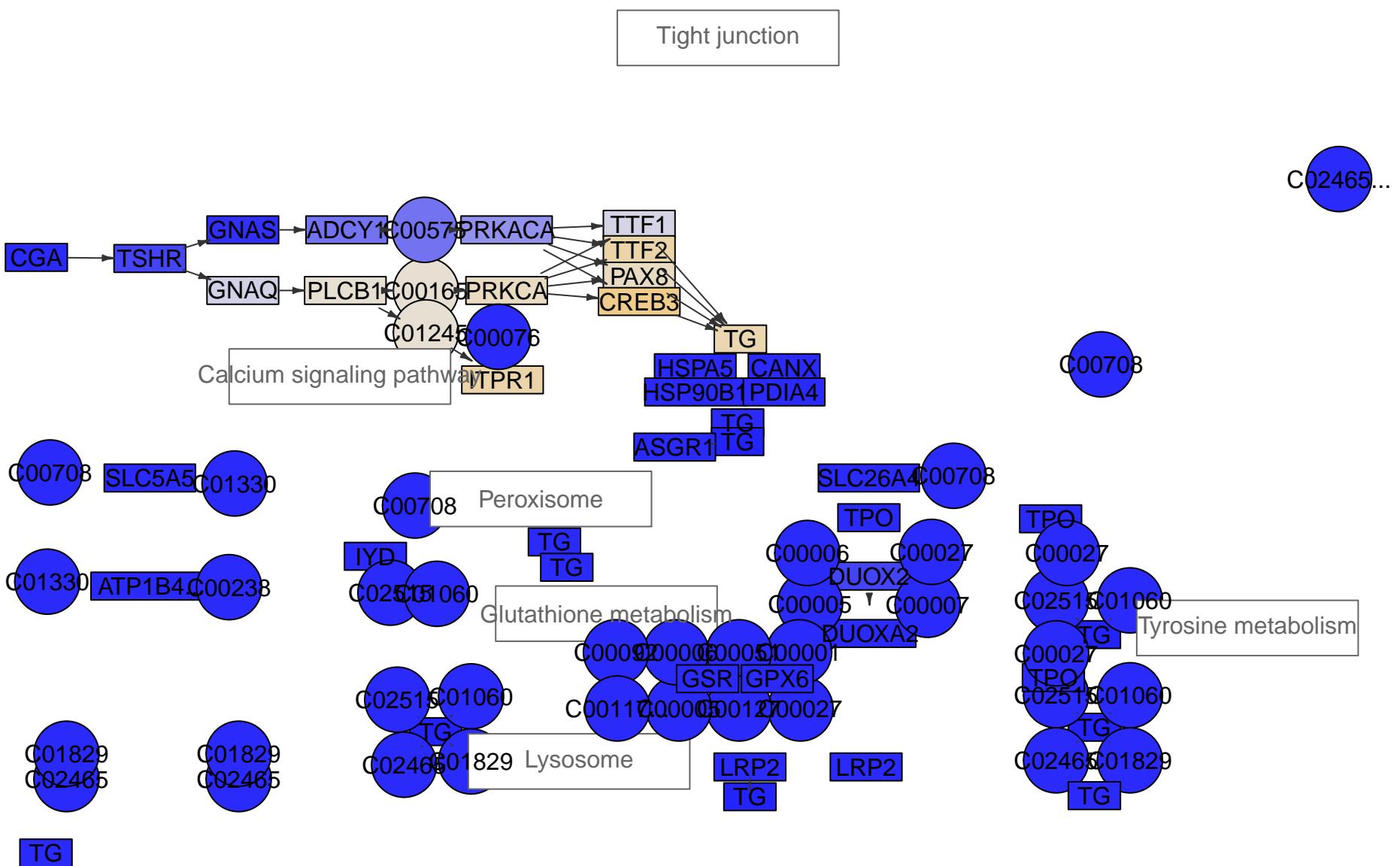
Thyroid hormone synthesis
MPI-228



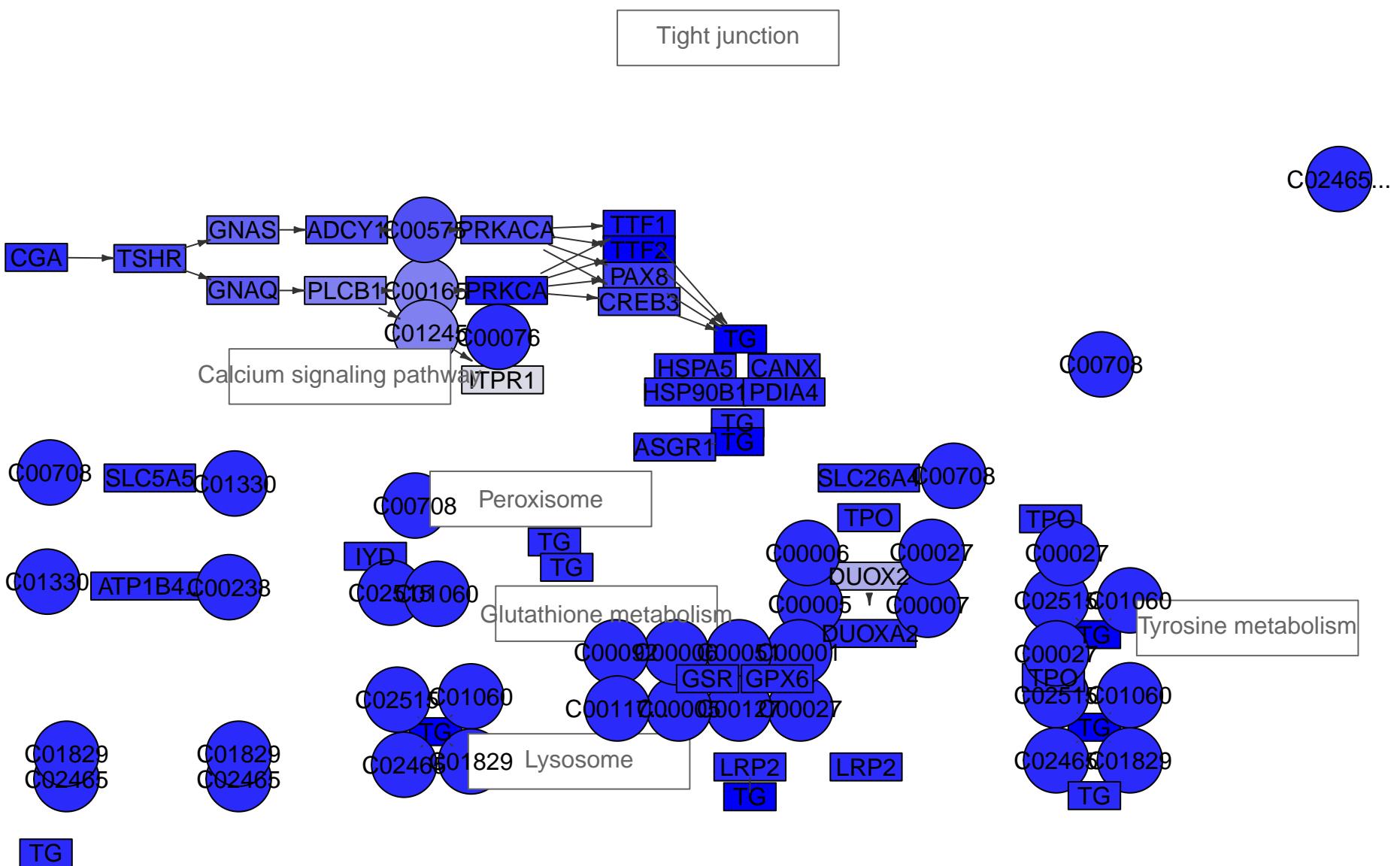
Thyroid hormone synthesis
MPI-229



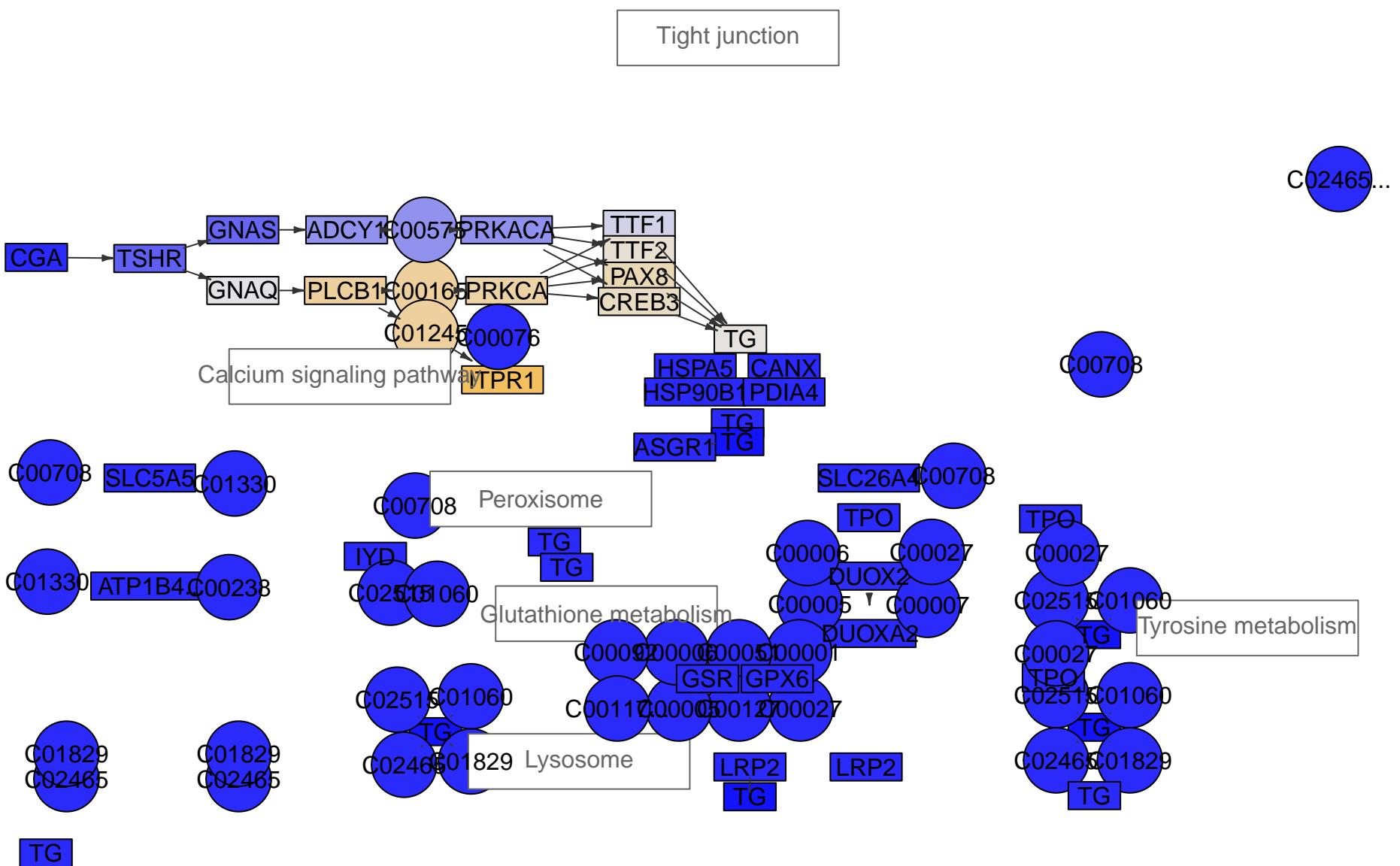
Thyroid hormone synthesis
MPI-230



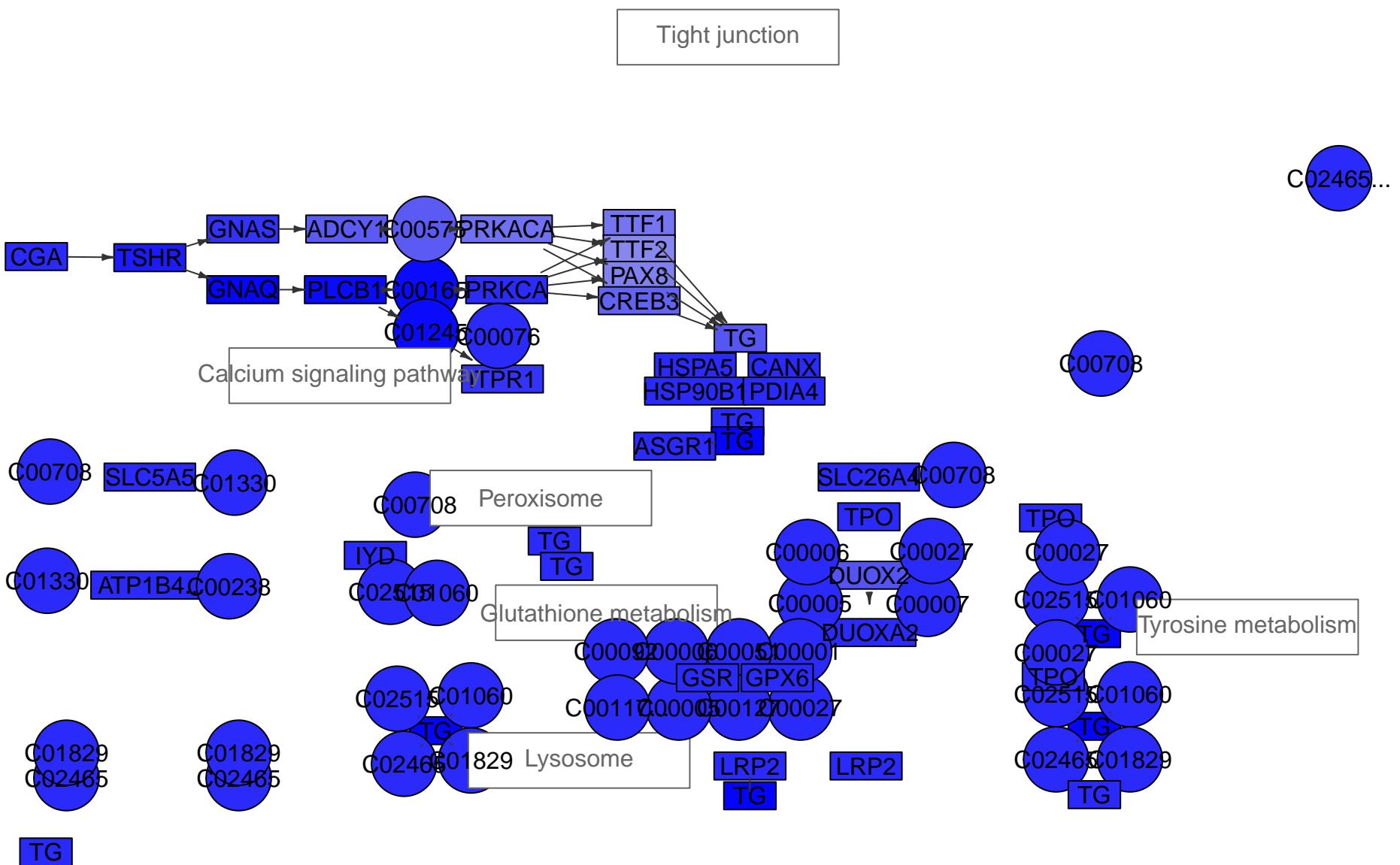
Thyroid hormone synthesis
MPI-231



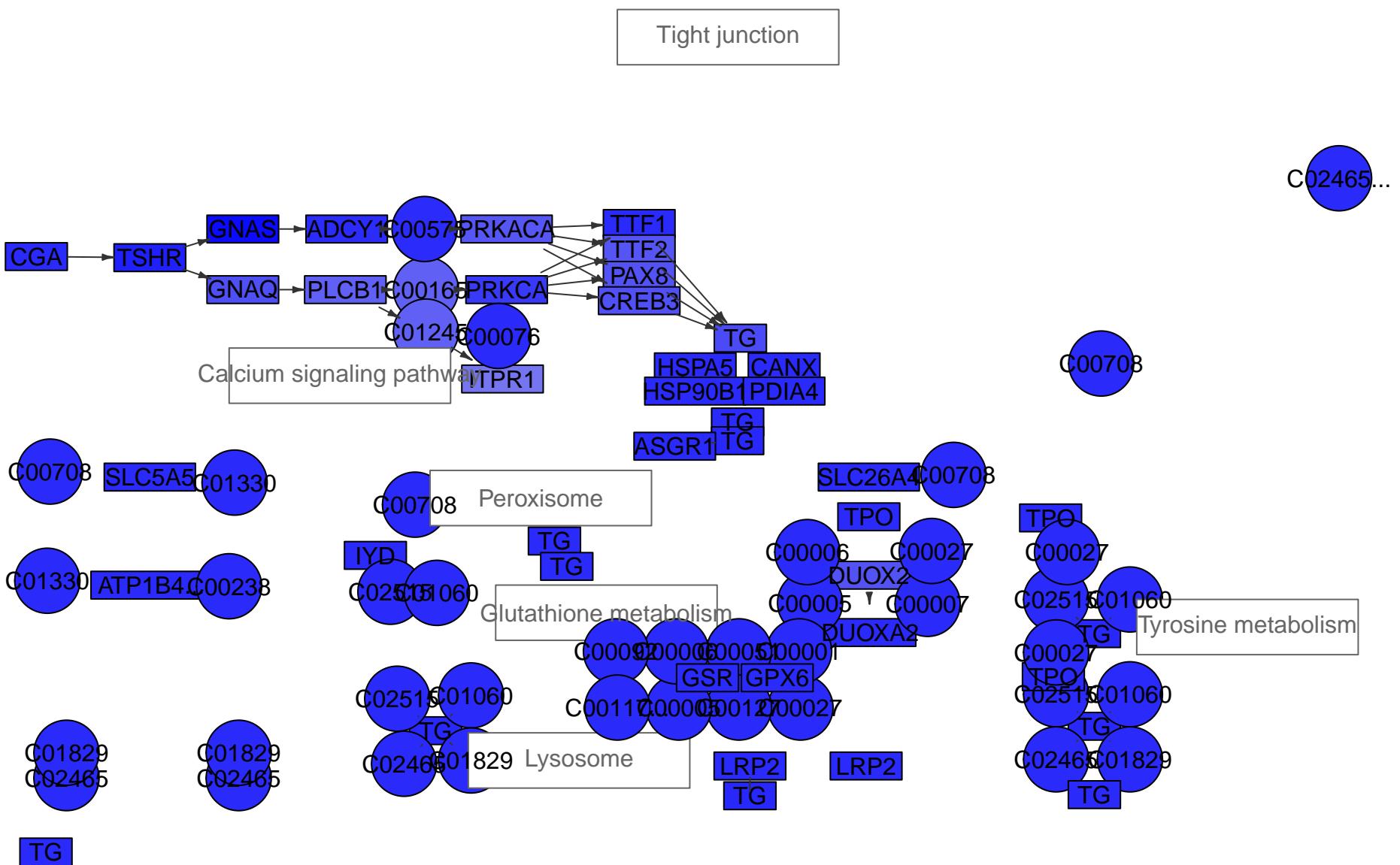
Thyroid hormone synthesis
MPI-232



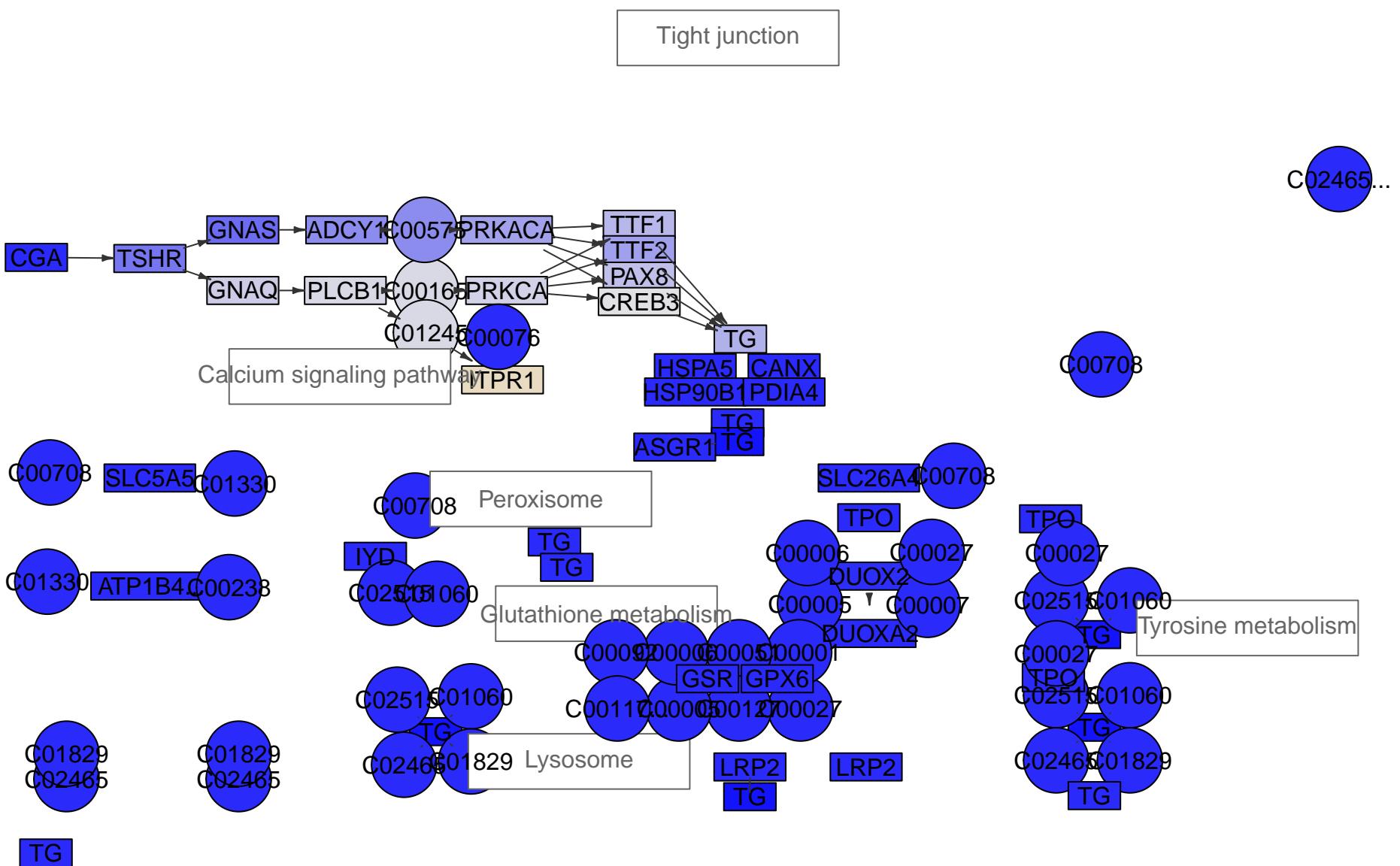
Thyroid hormone synthesis
MPI-233



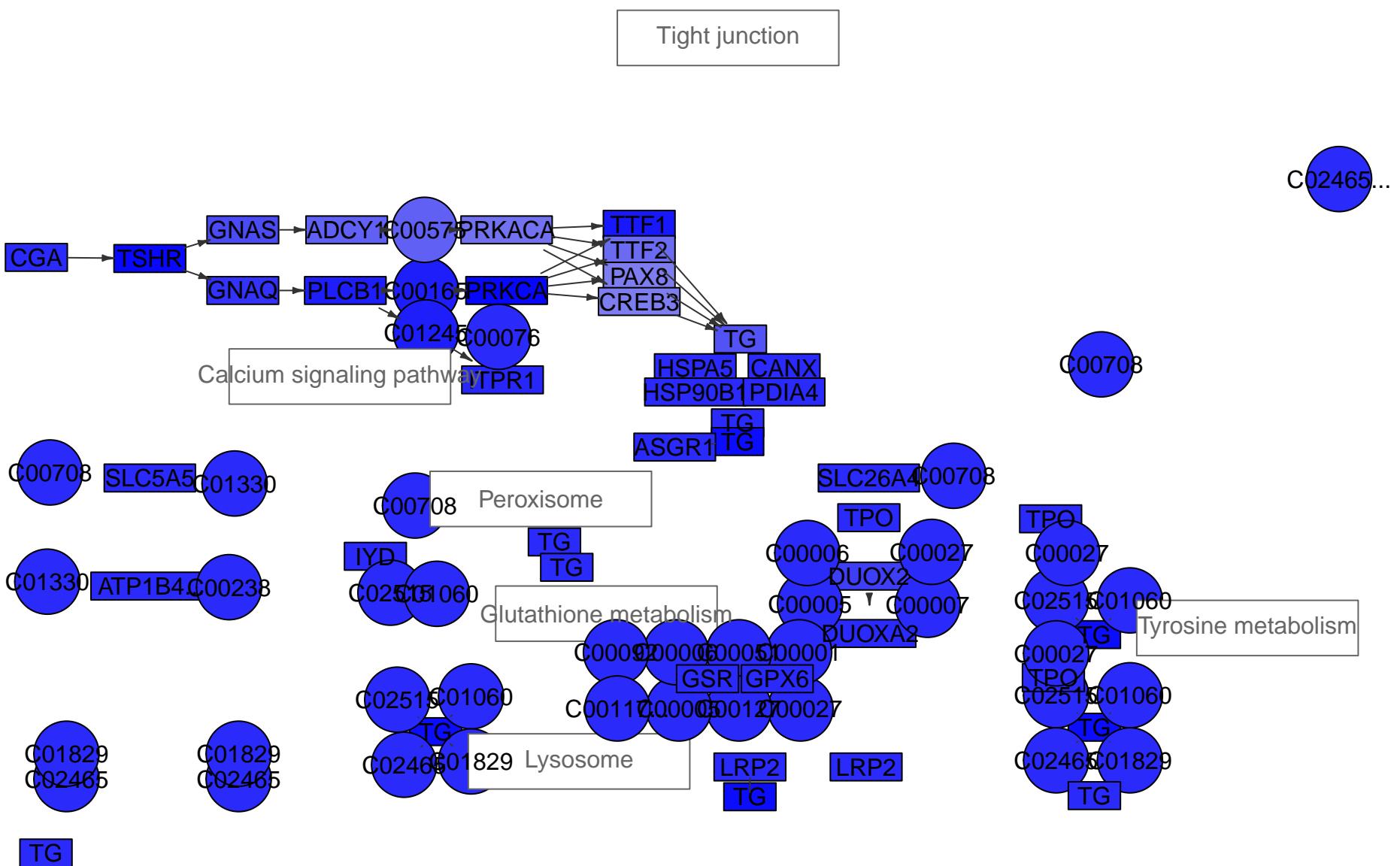
Thyroid hormone synthesis
MPI-234



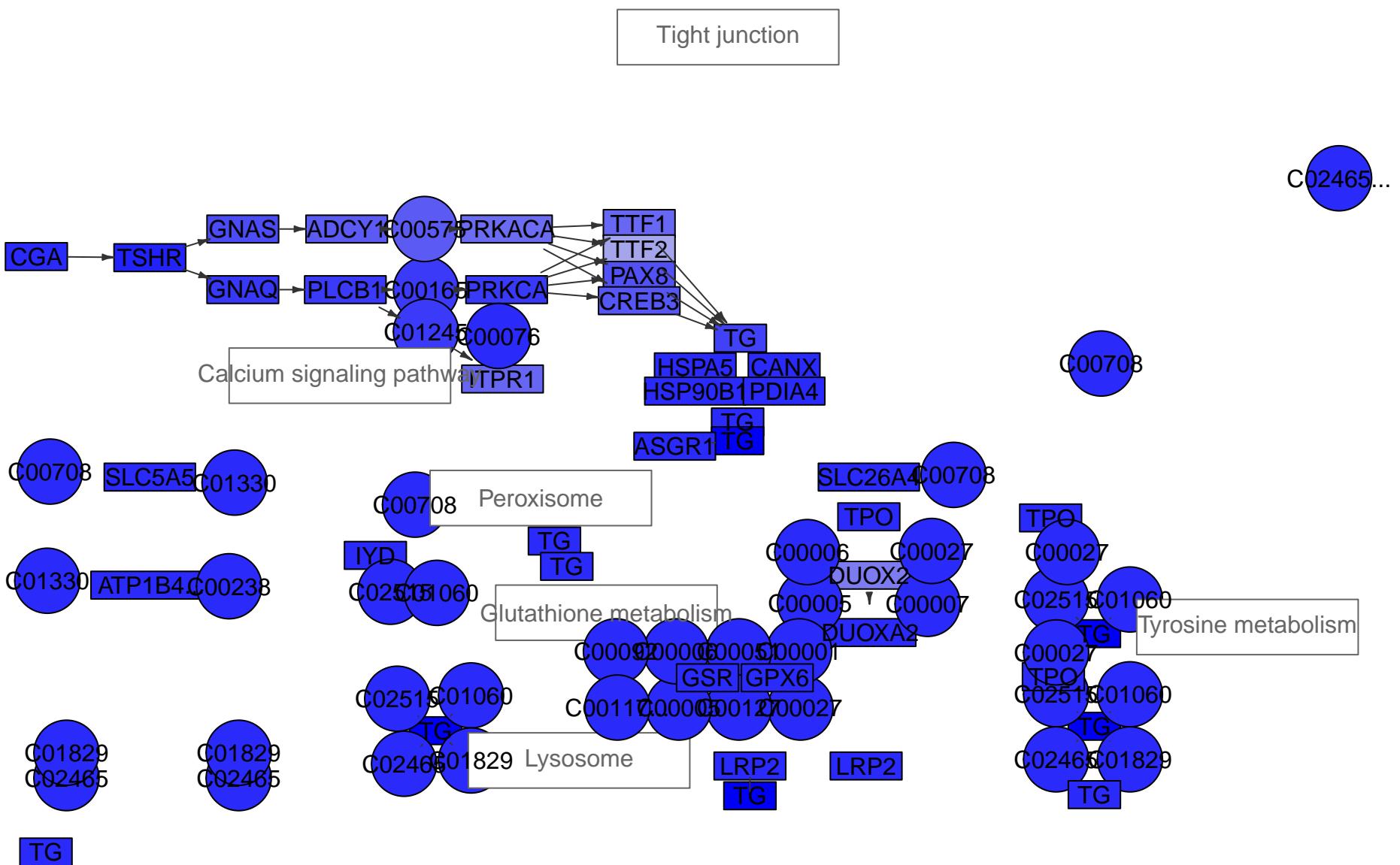
Thyroid hormone synthesis
MPI-235



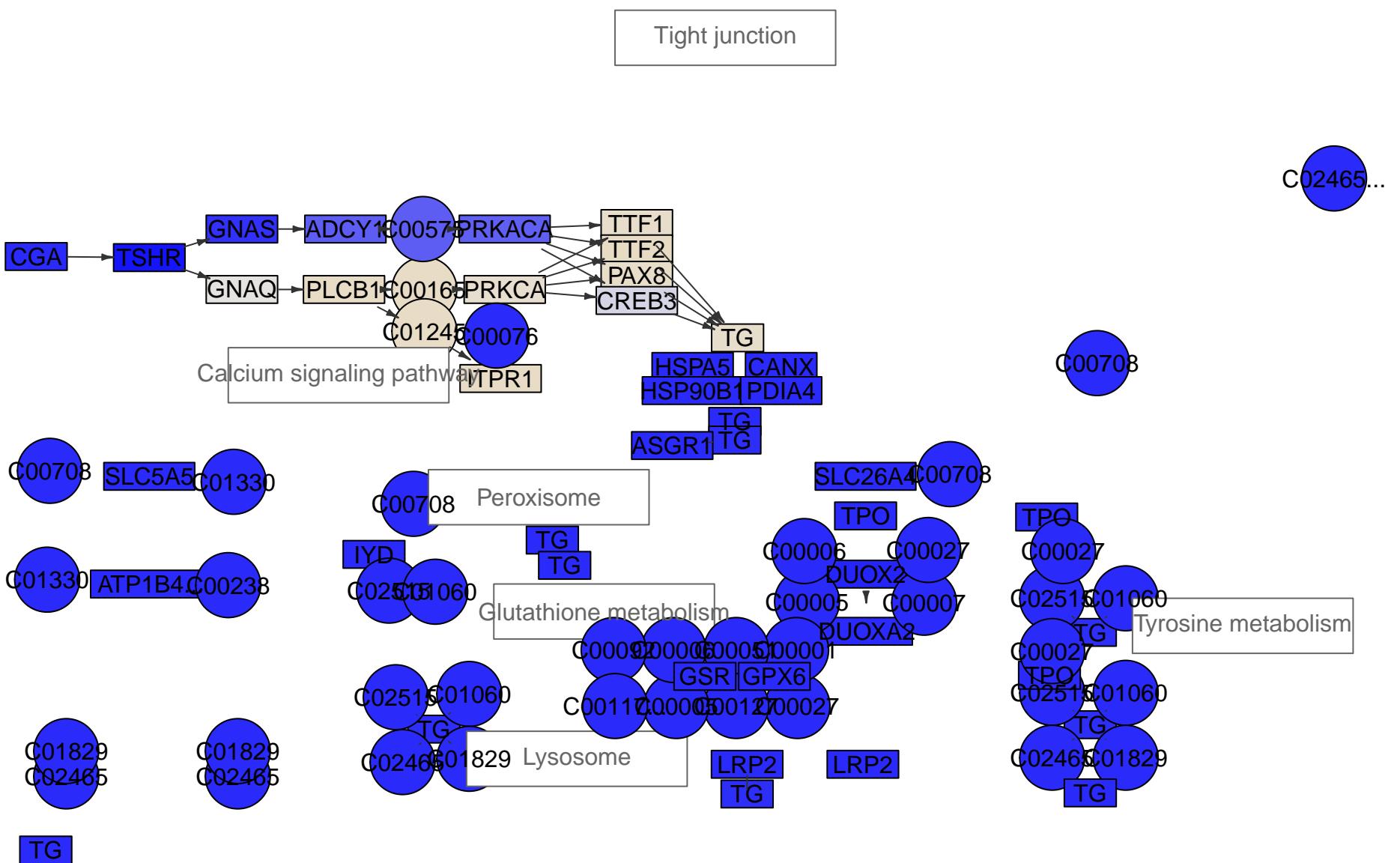
Thyroid hormone synthesis
MPI-236



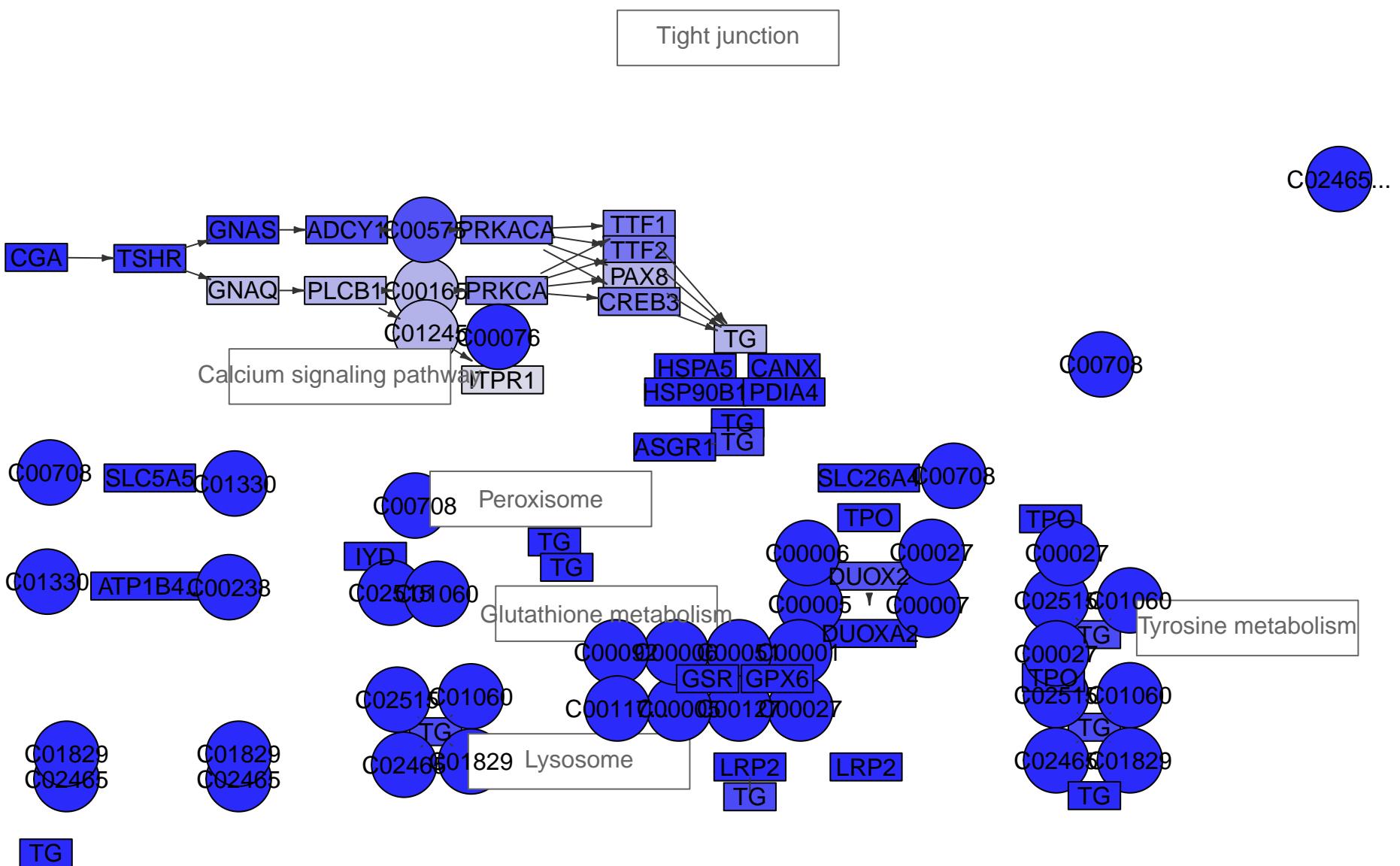
Thyroid hormone synthesis
MPI-237



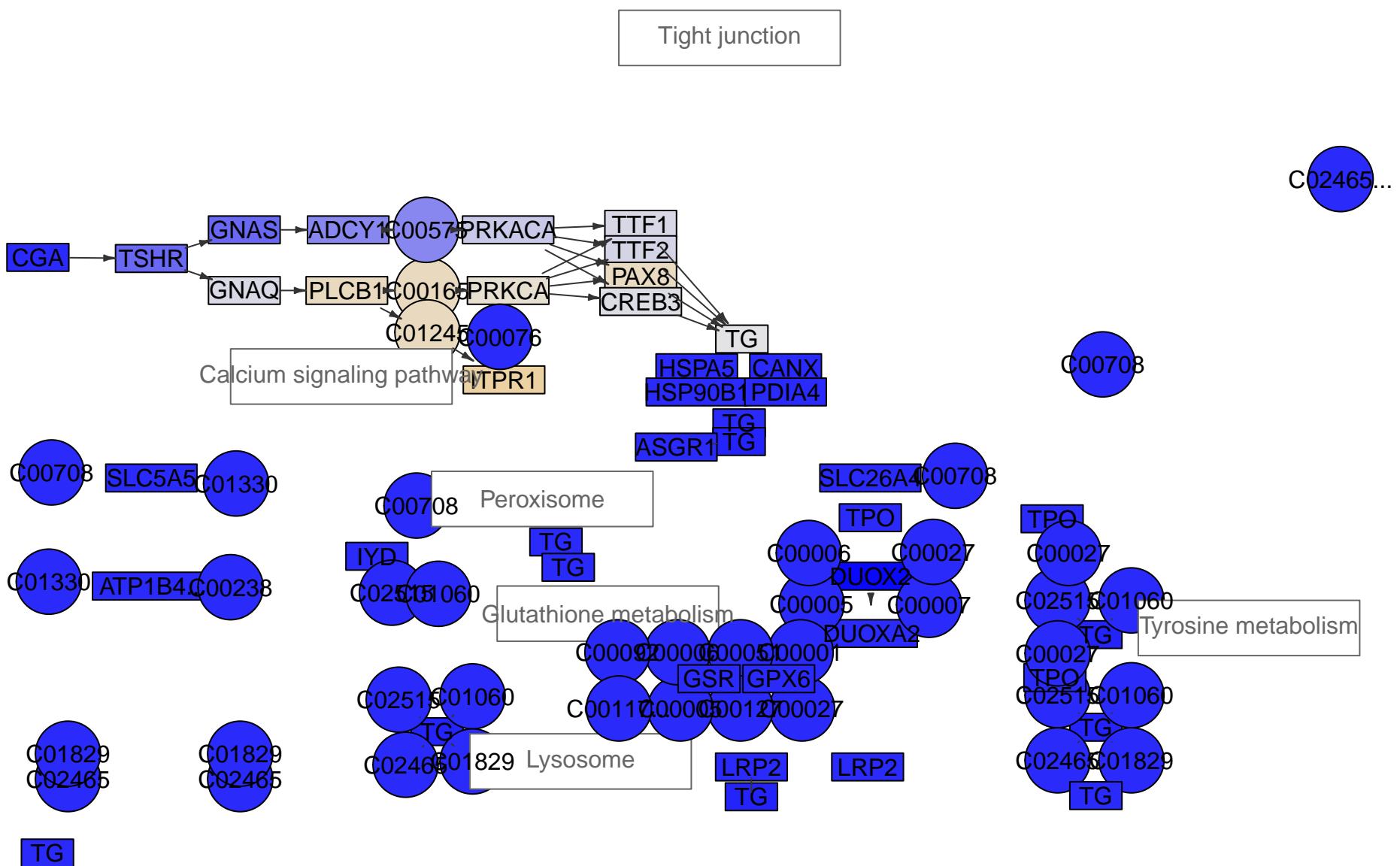
Thyroid hormone synthesis
MPI-239



Thyroid hormone synthesis
MPI-241

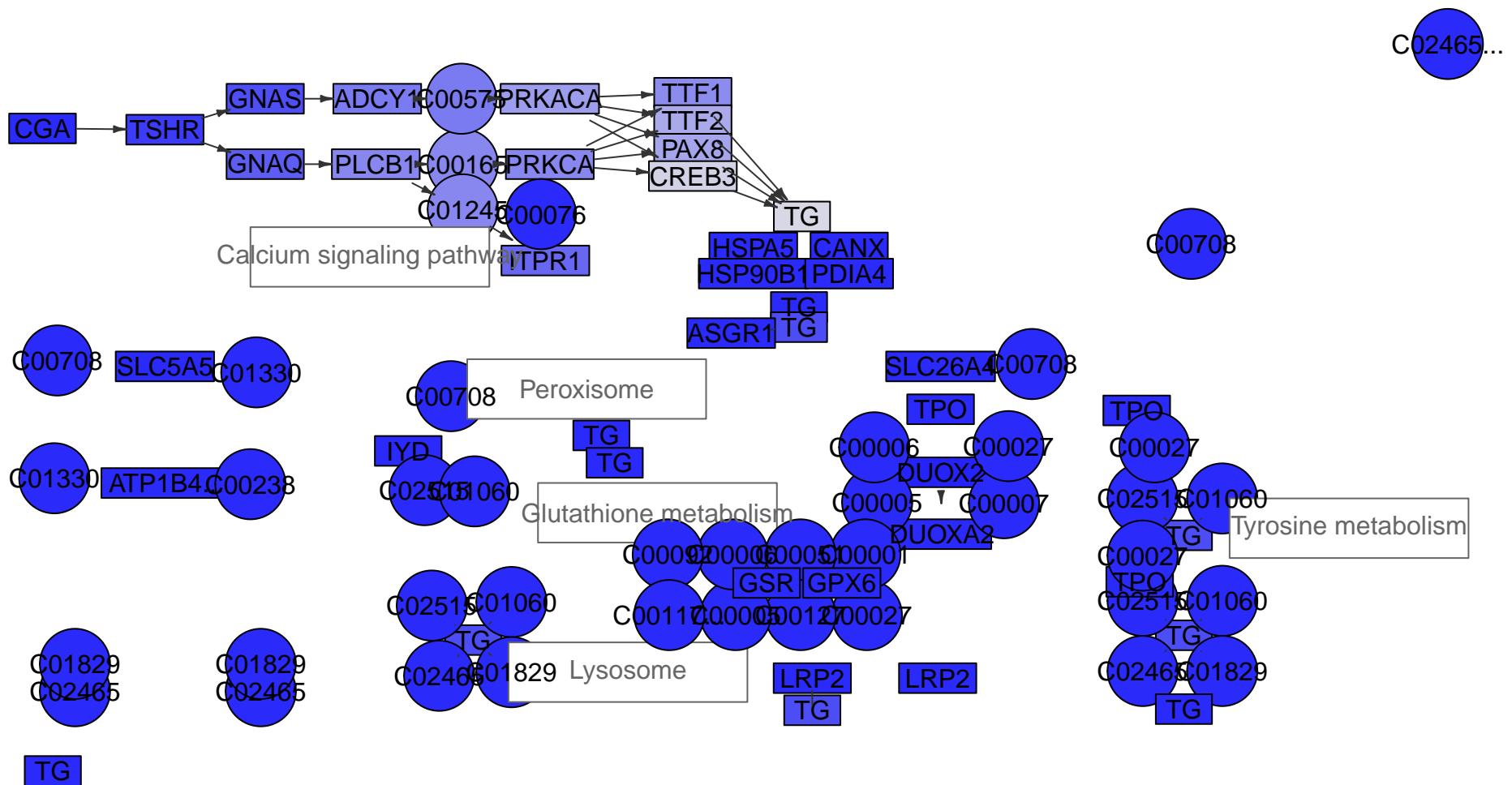


Thyroid hormone synthesis
MPI-243

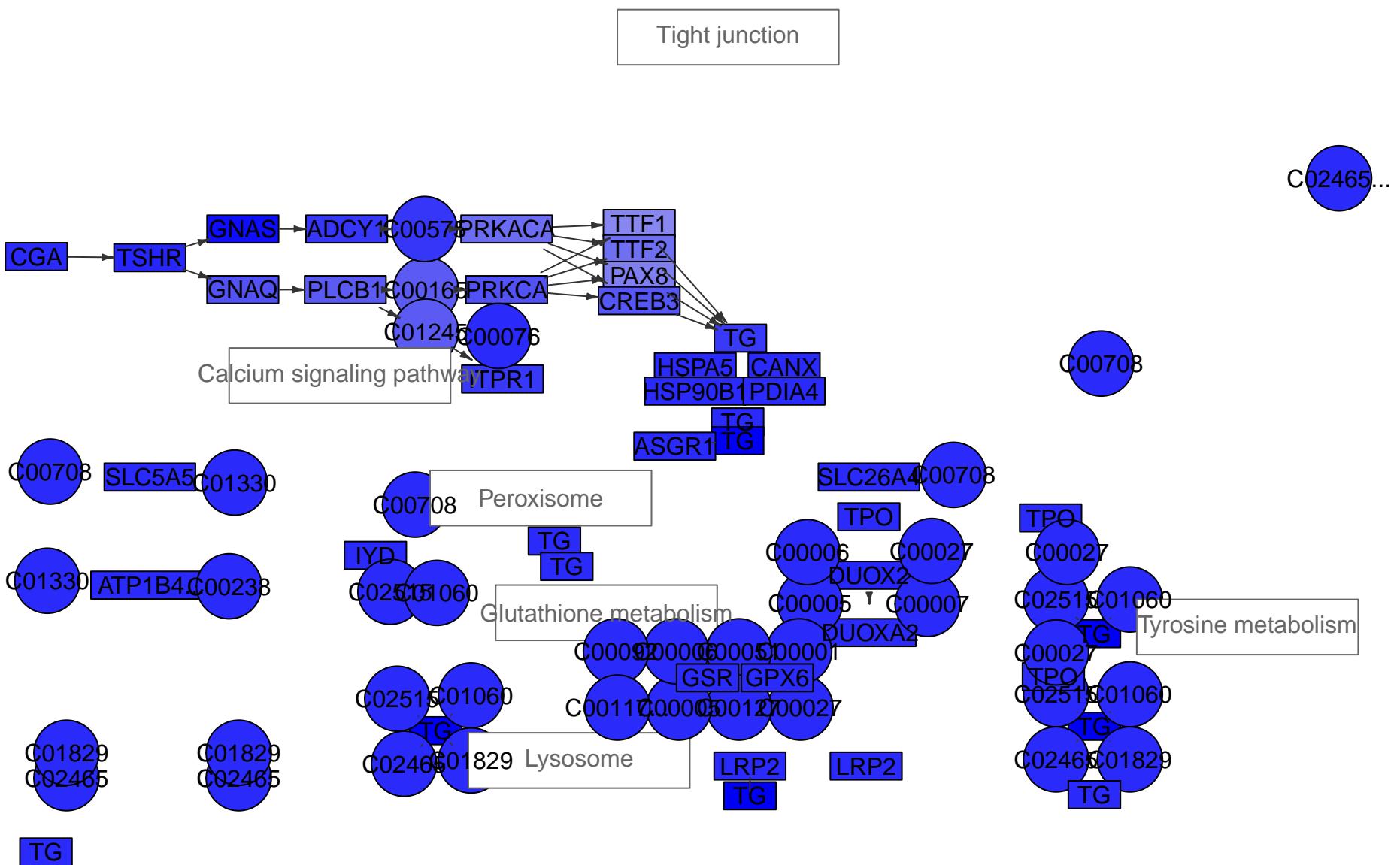


Thyroid hormone synthesis MPI-244

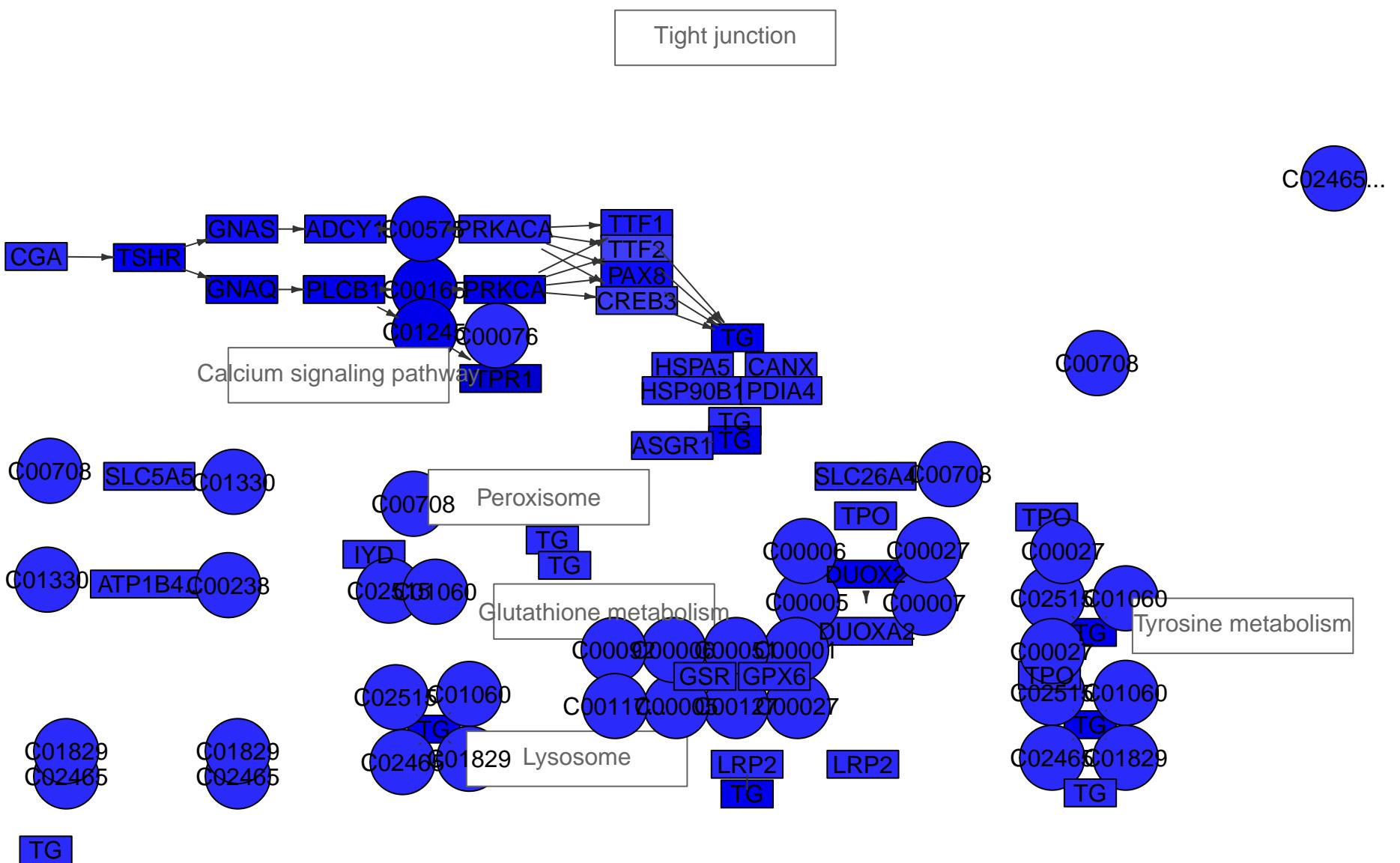
Tight junction



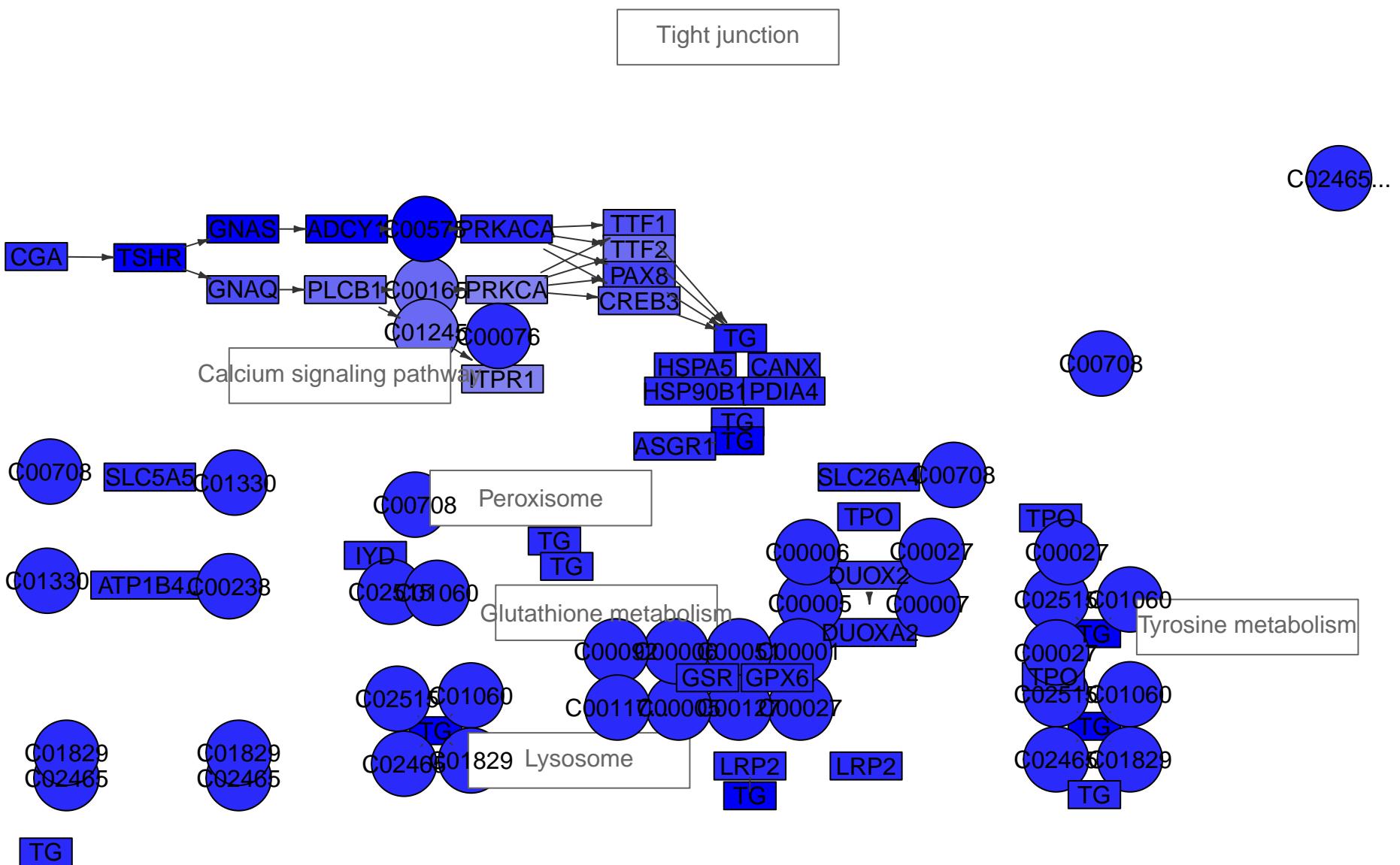
Thyroid hormone synthesis
MPI-246



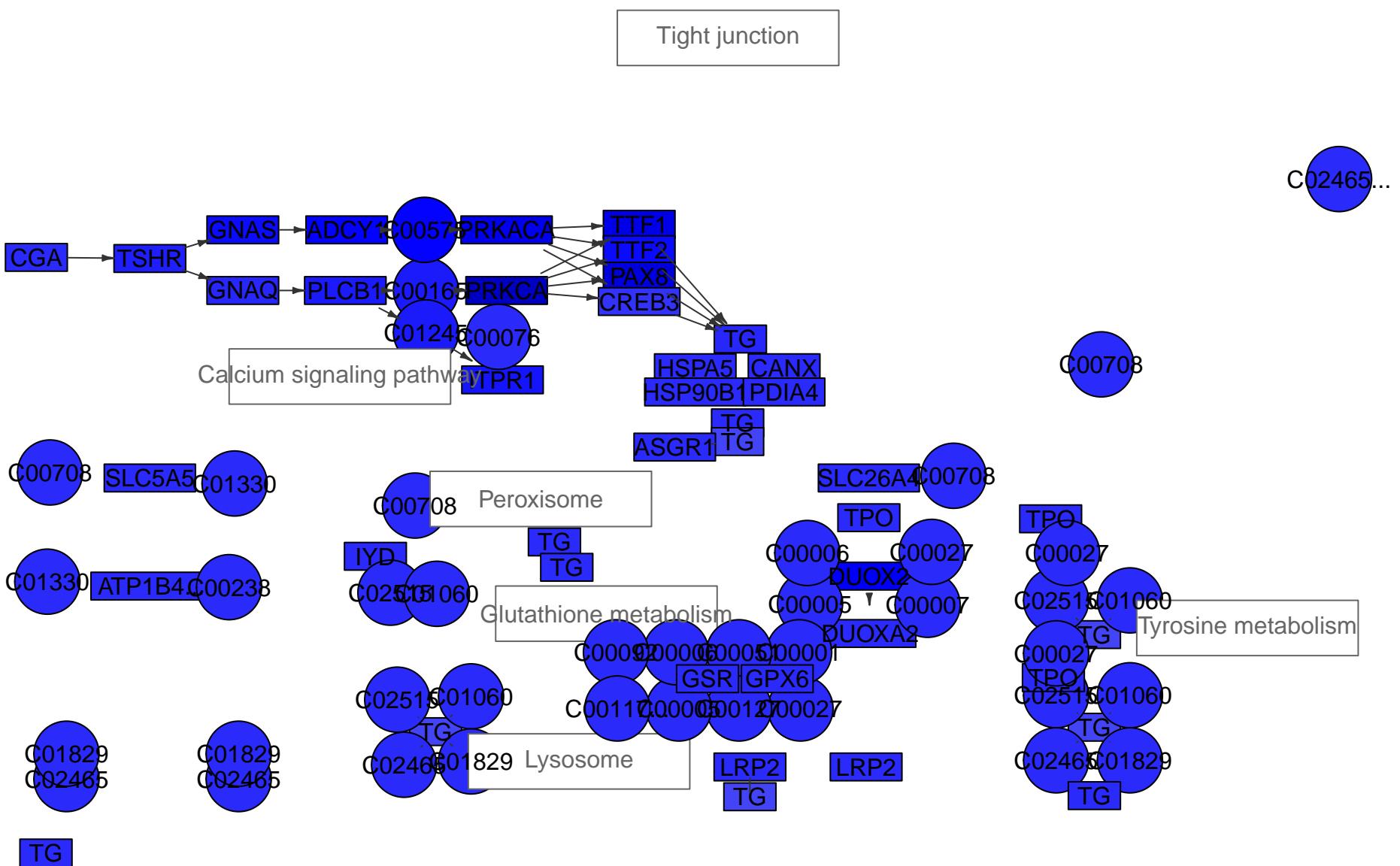
Thyroid hormone synthesis
MPI-247



Thyroid hormone synthesis
MPI-251



Thyroid hormone synthesis
MPI-255



Thyroid hormone synthesis

Tight junction

