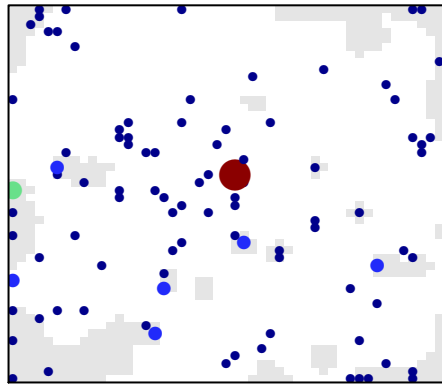


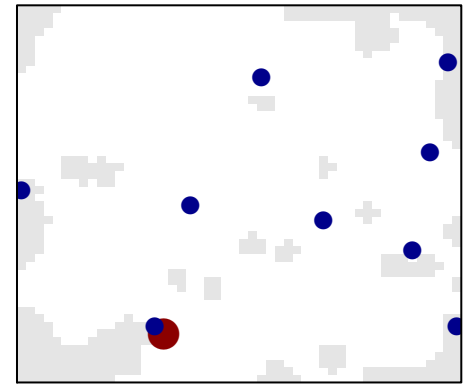
# Thyroid hormone synthesis

all genes

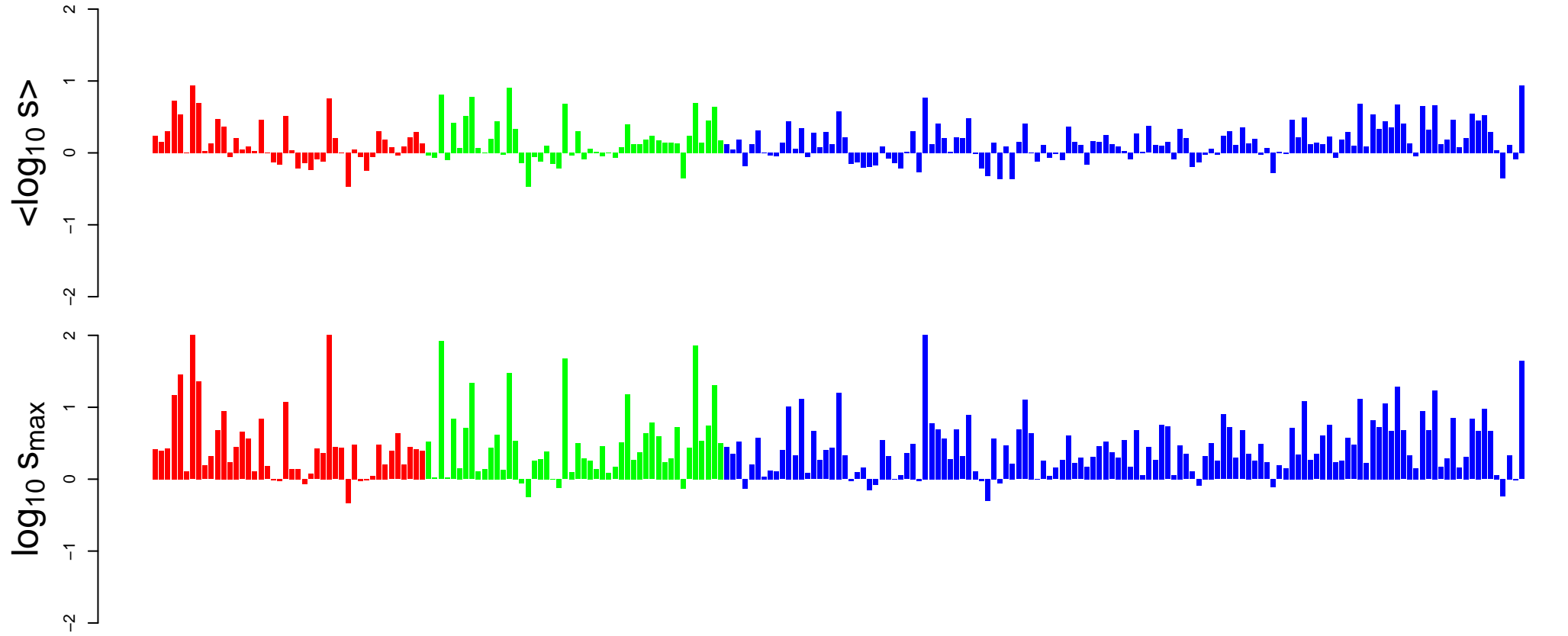


maximum = 6

sink node genes



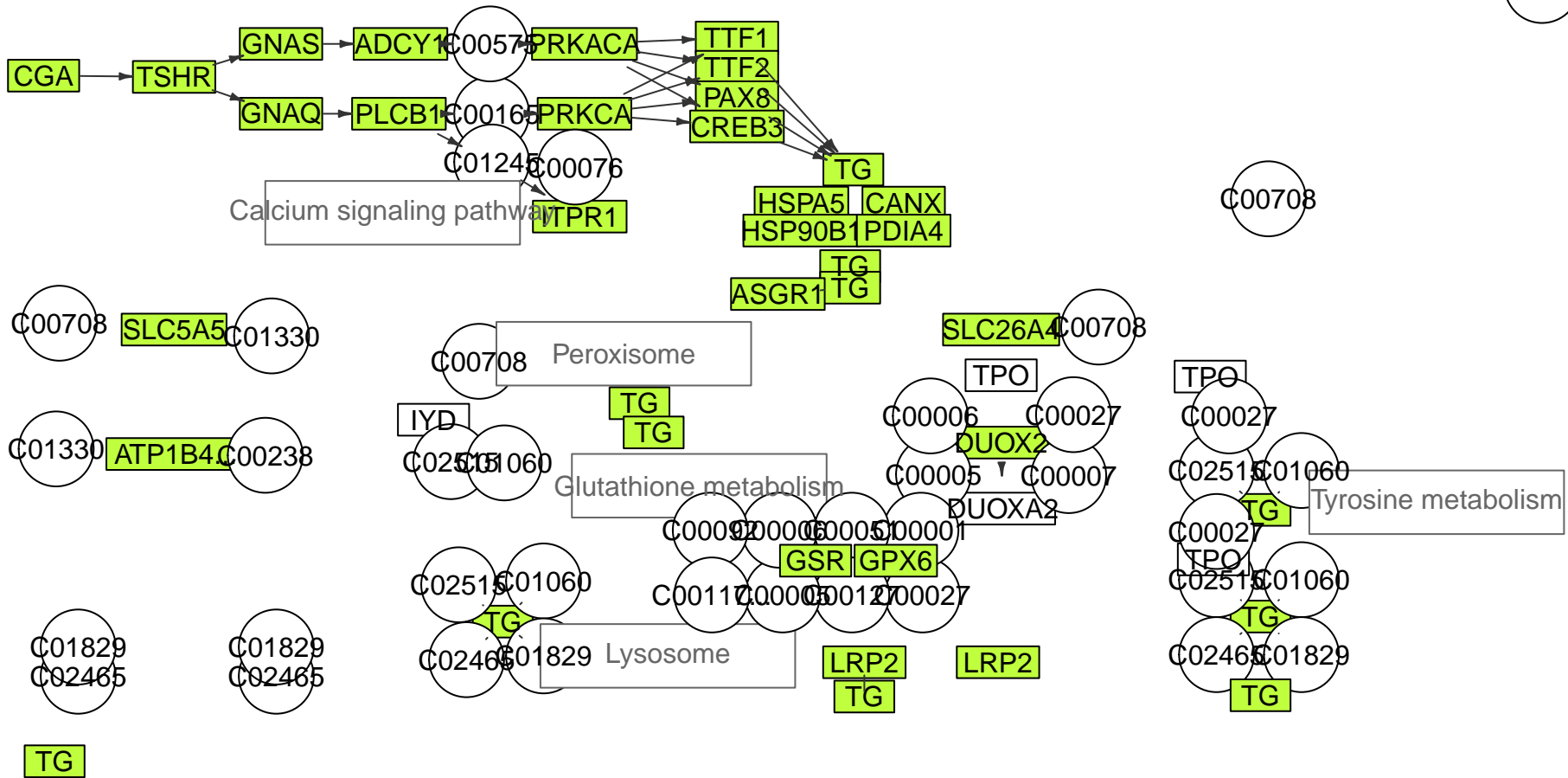
maximum = 2



Thyroid hormone synthesis  
(genes with data)

Tight junction

C02465...



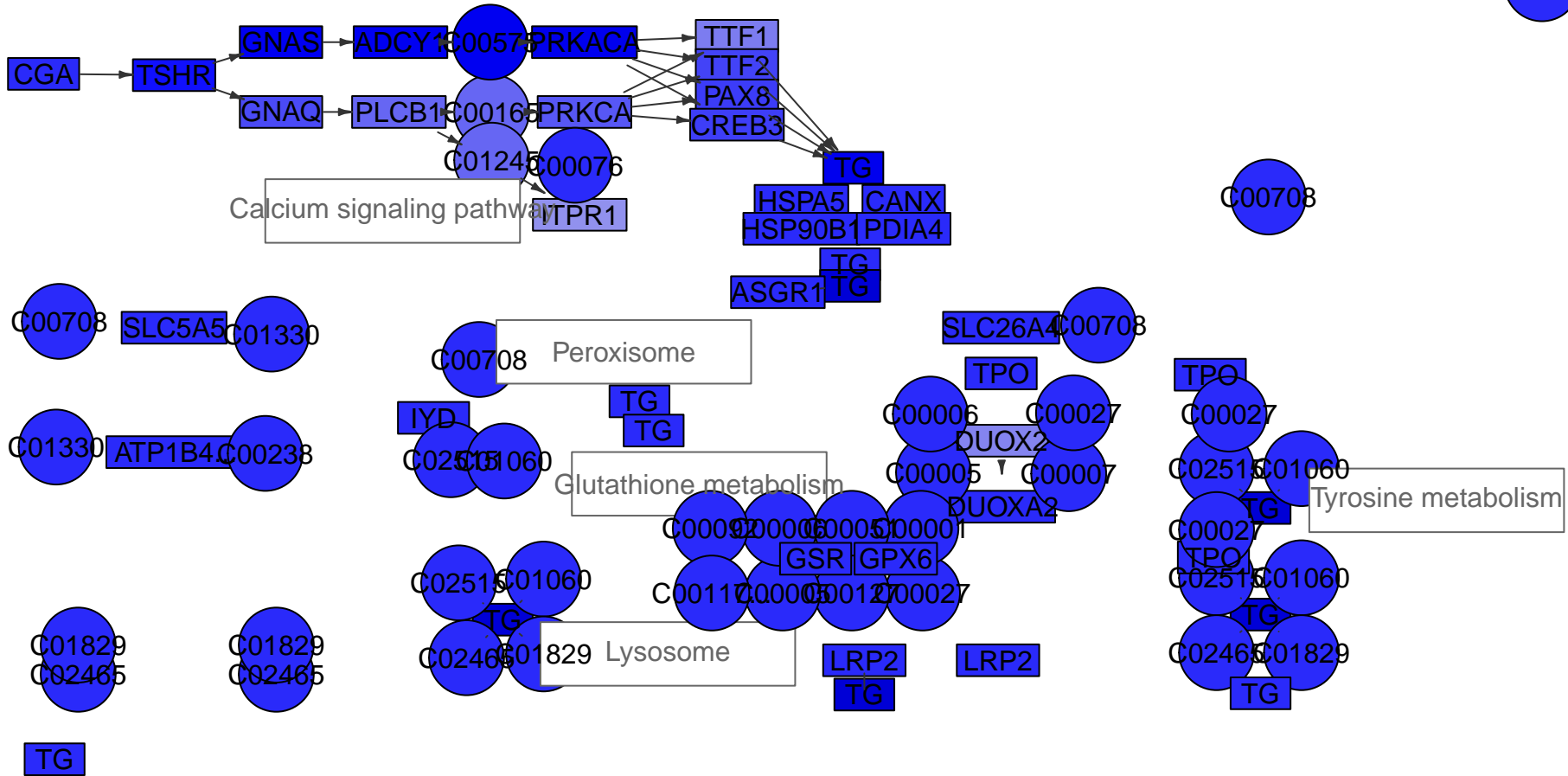




Thyroid hormone synthesis  
MPI-002

Tight junction

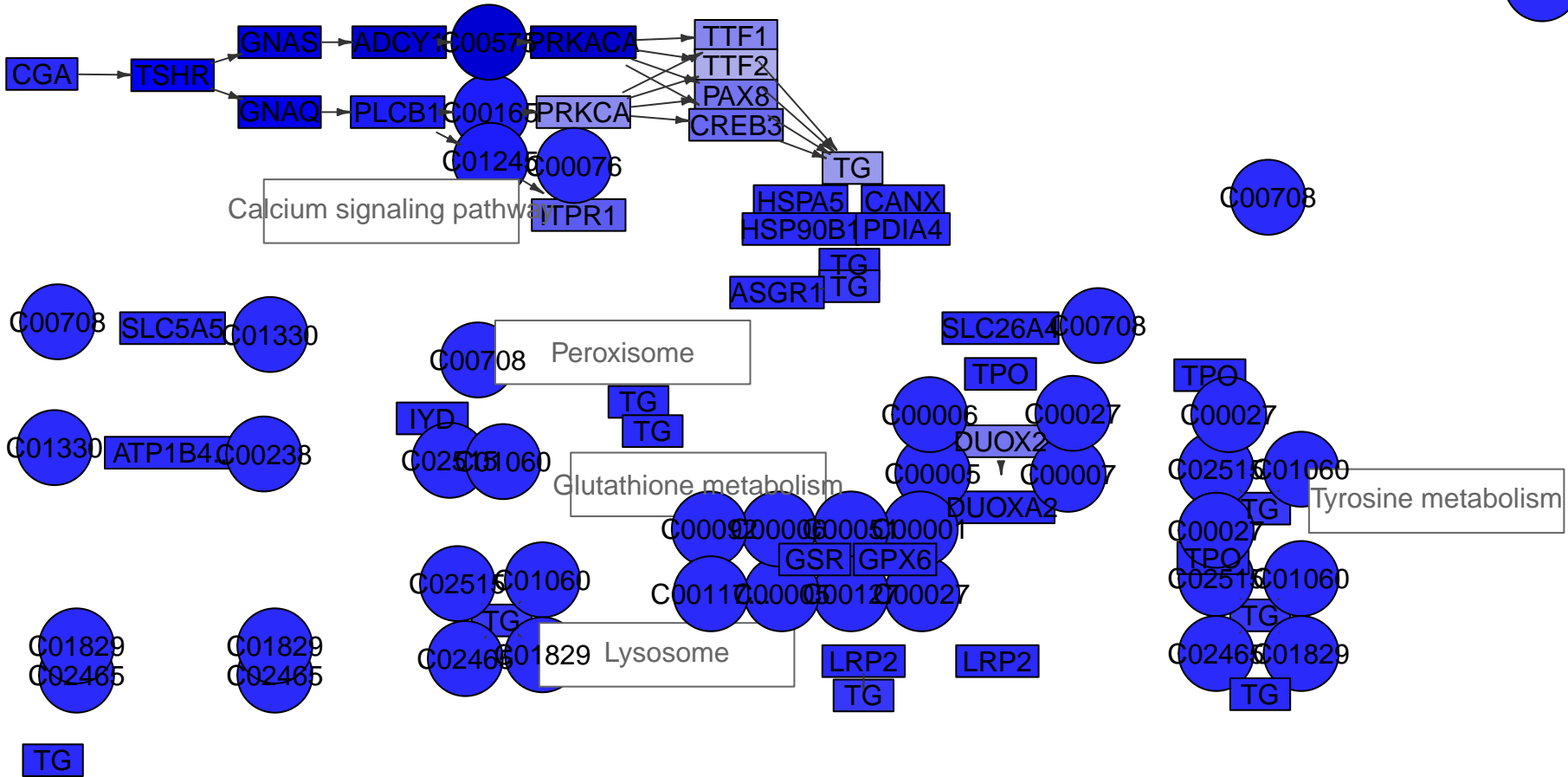
C02465...



Thyroid hormone synthesis  
MPI-003

Tight junction

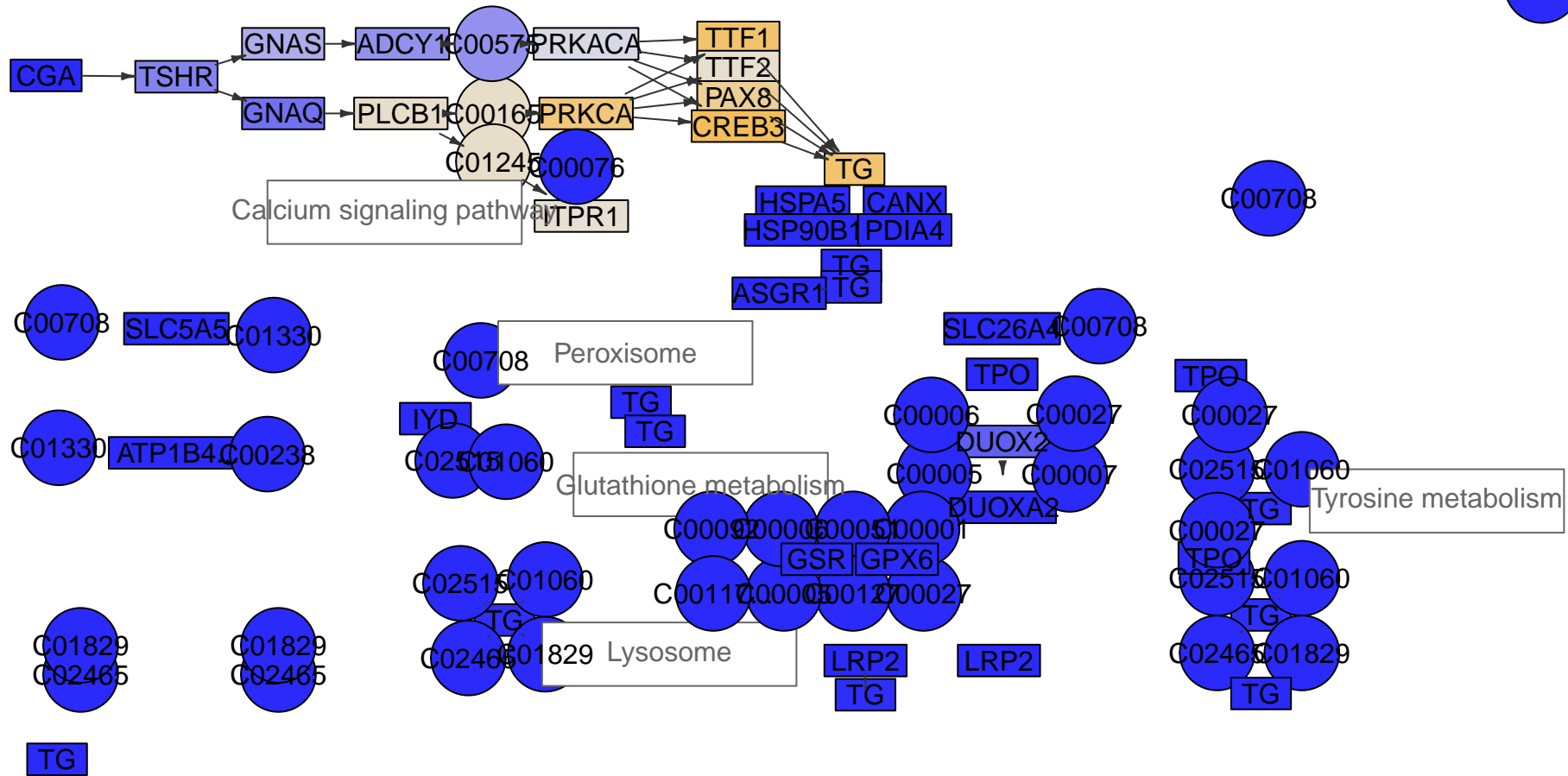
C02465...



Thyroid hormone synthesis  
MPI-005

Tight junction

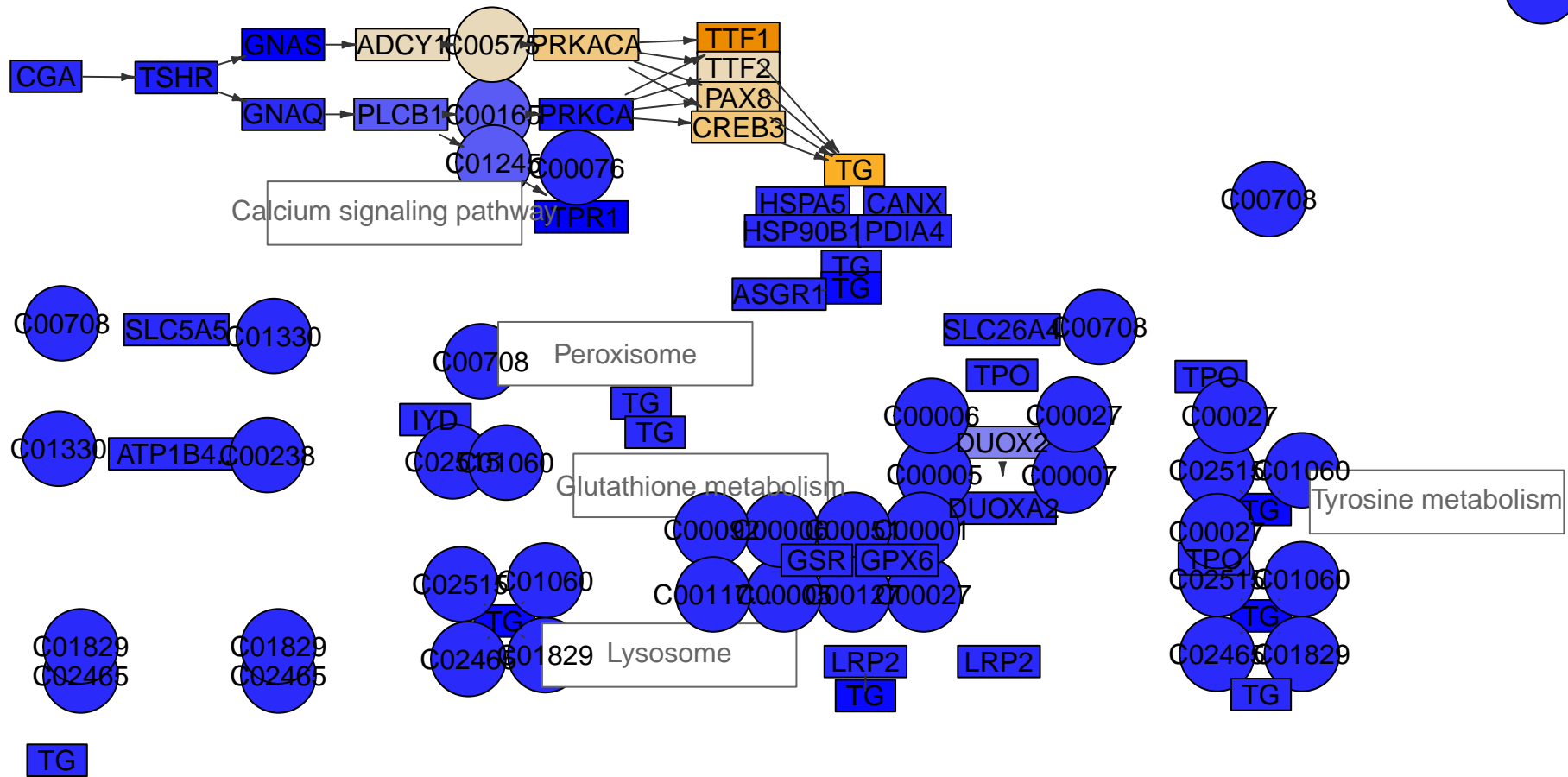
C02465...



Thyroid hormone synthesis  
MPI-006

Tight junction

C02465...

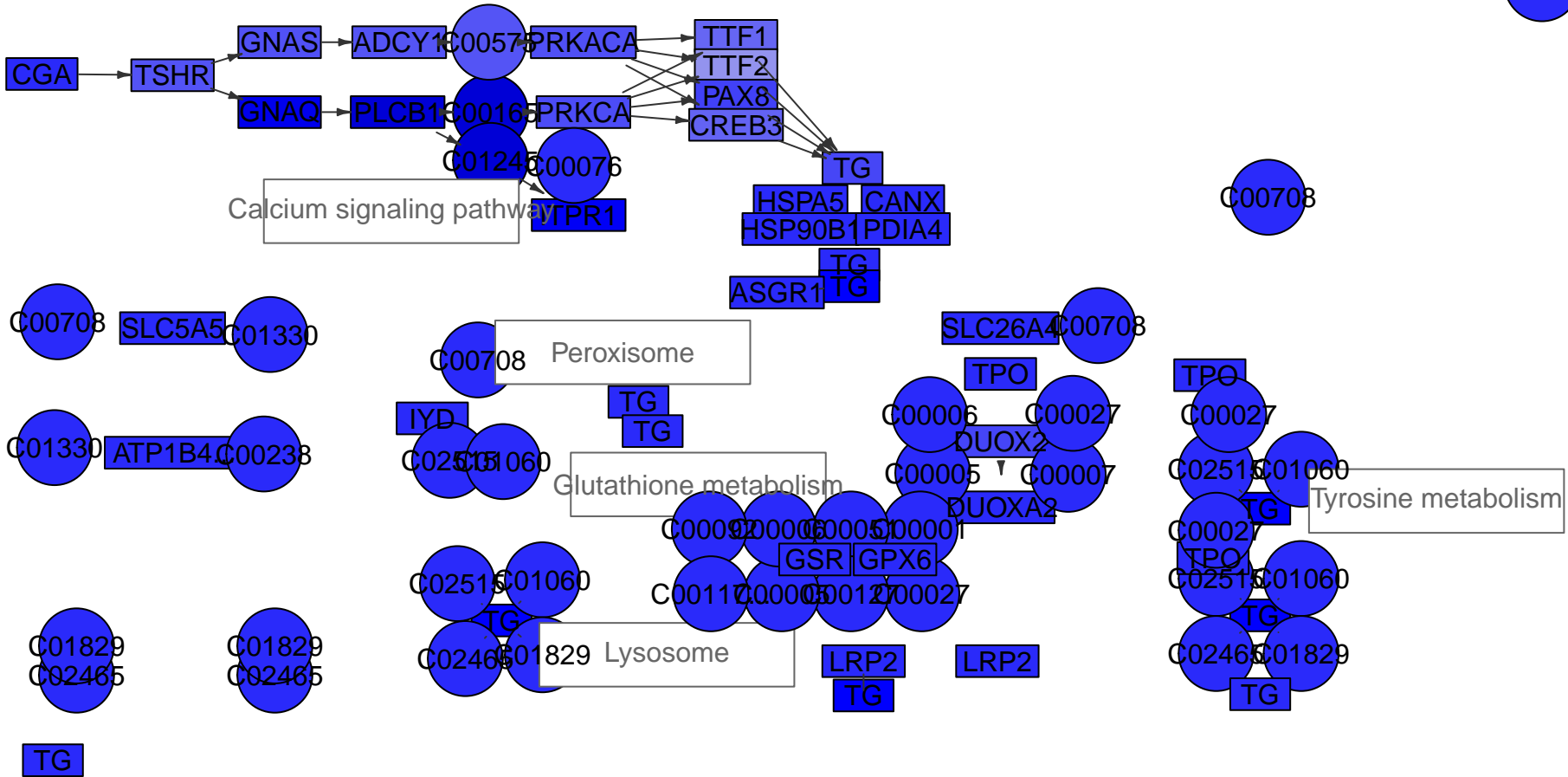




Thyroid hormone synthesis  
MPI-016

Tight junction

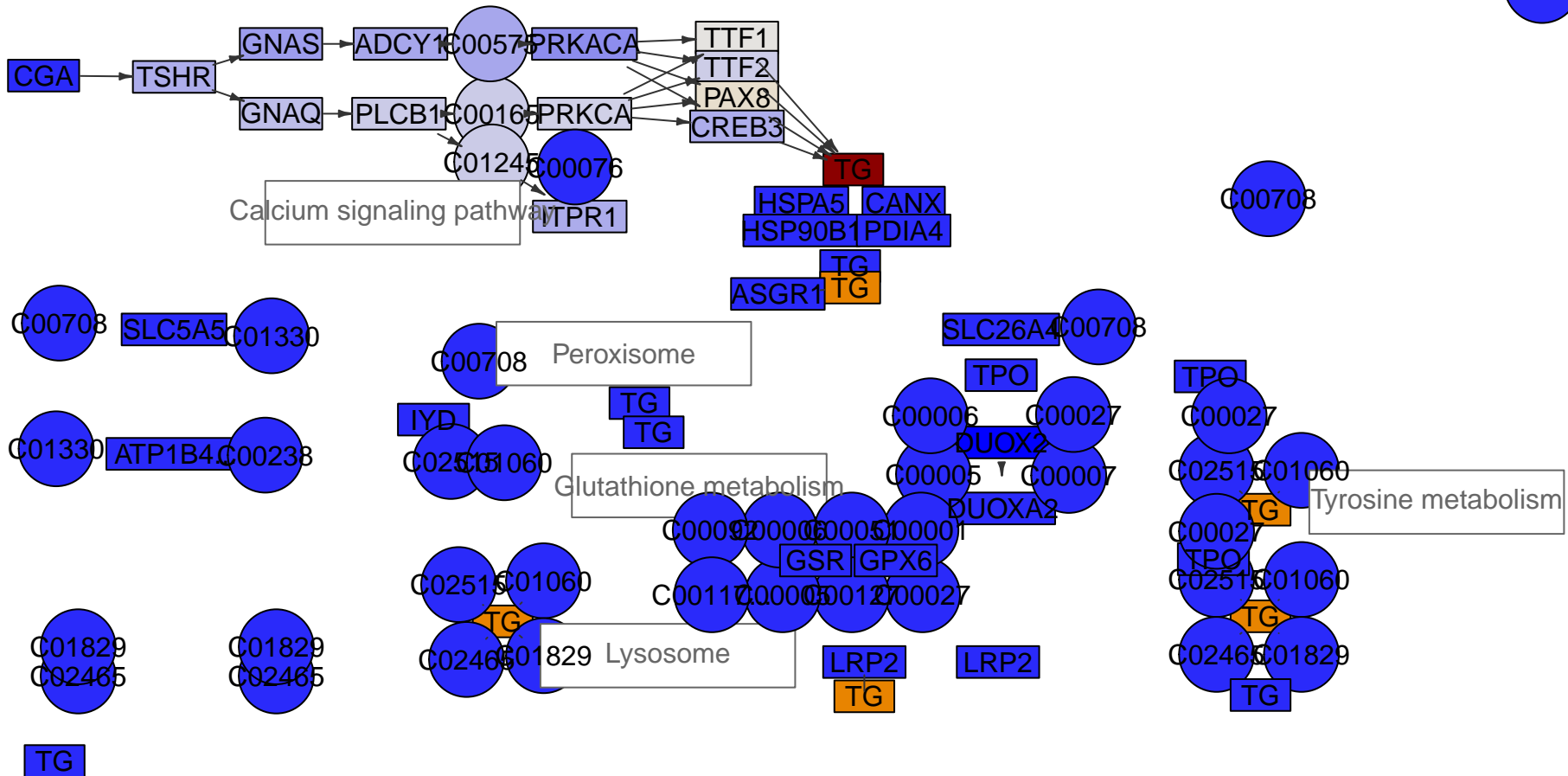
C02465...



Thyroid hormone synthesis  
MPI-017

Tight junction

C02465...

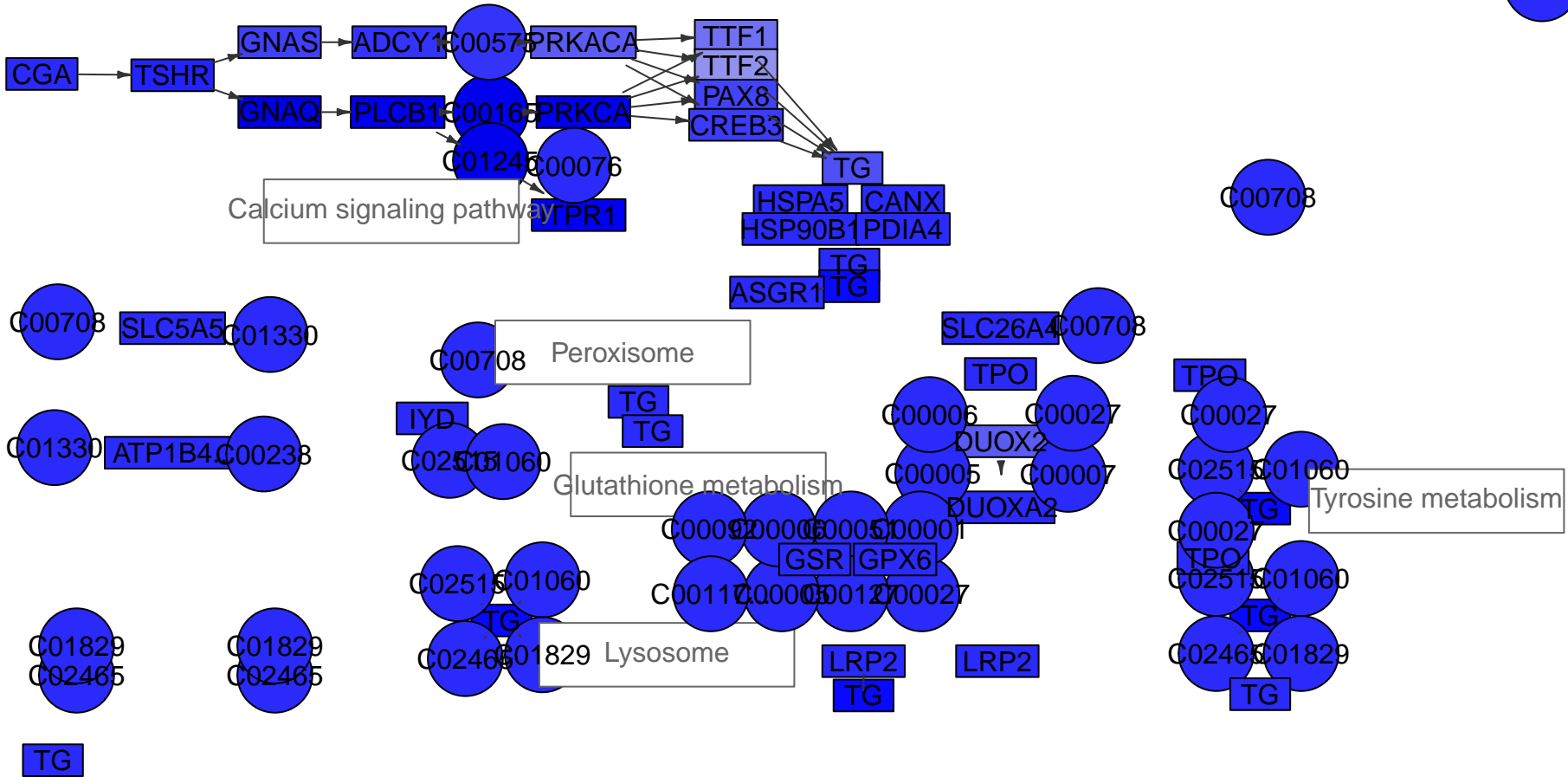




Thyroid hormone synthesis  
MPI-027

Tight junction

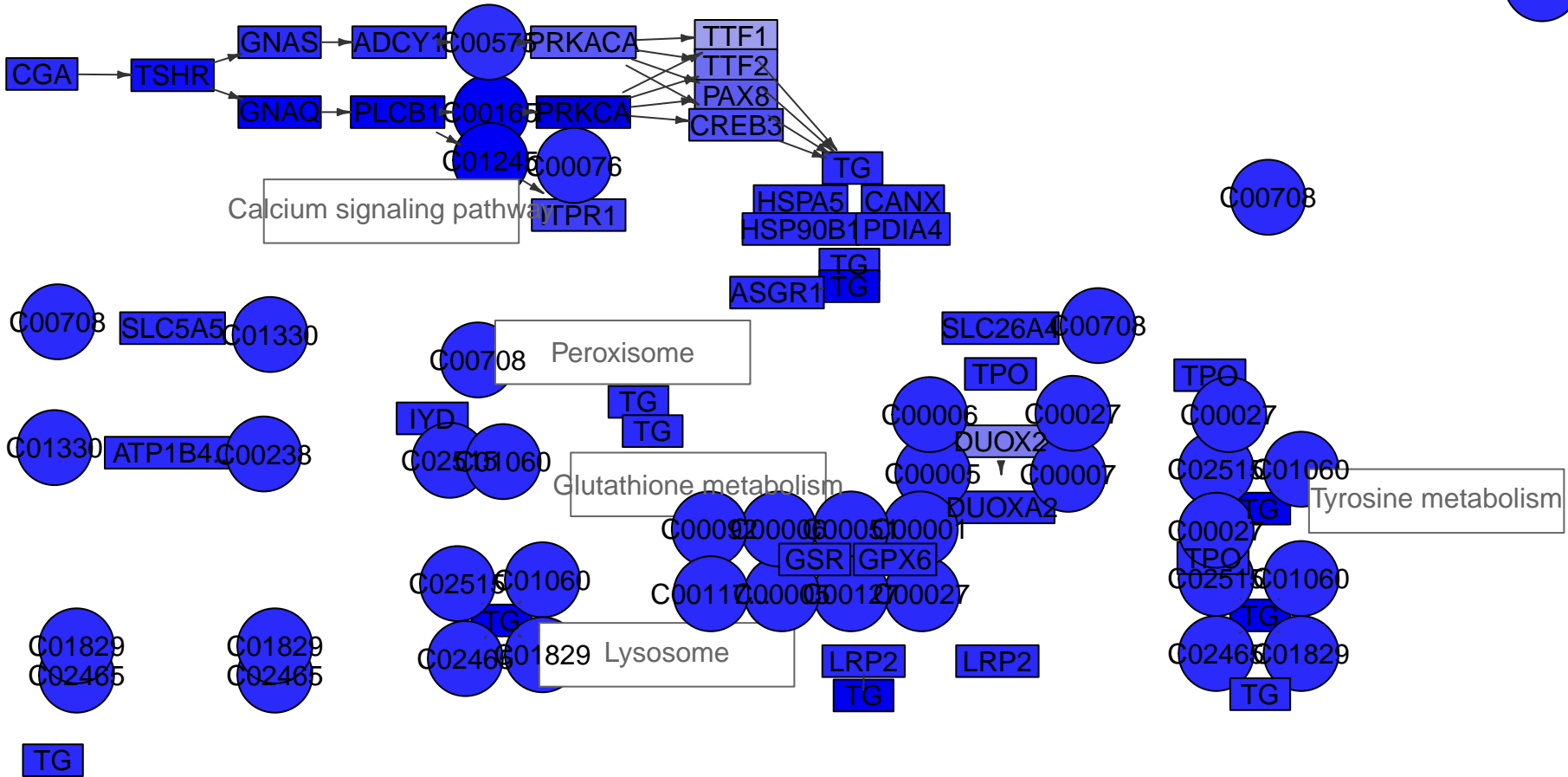
C02465...



Thyroid hormone synthesis  
MPI-028

Tight junction

C02465...

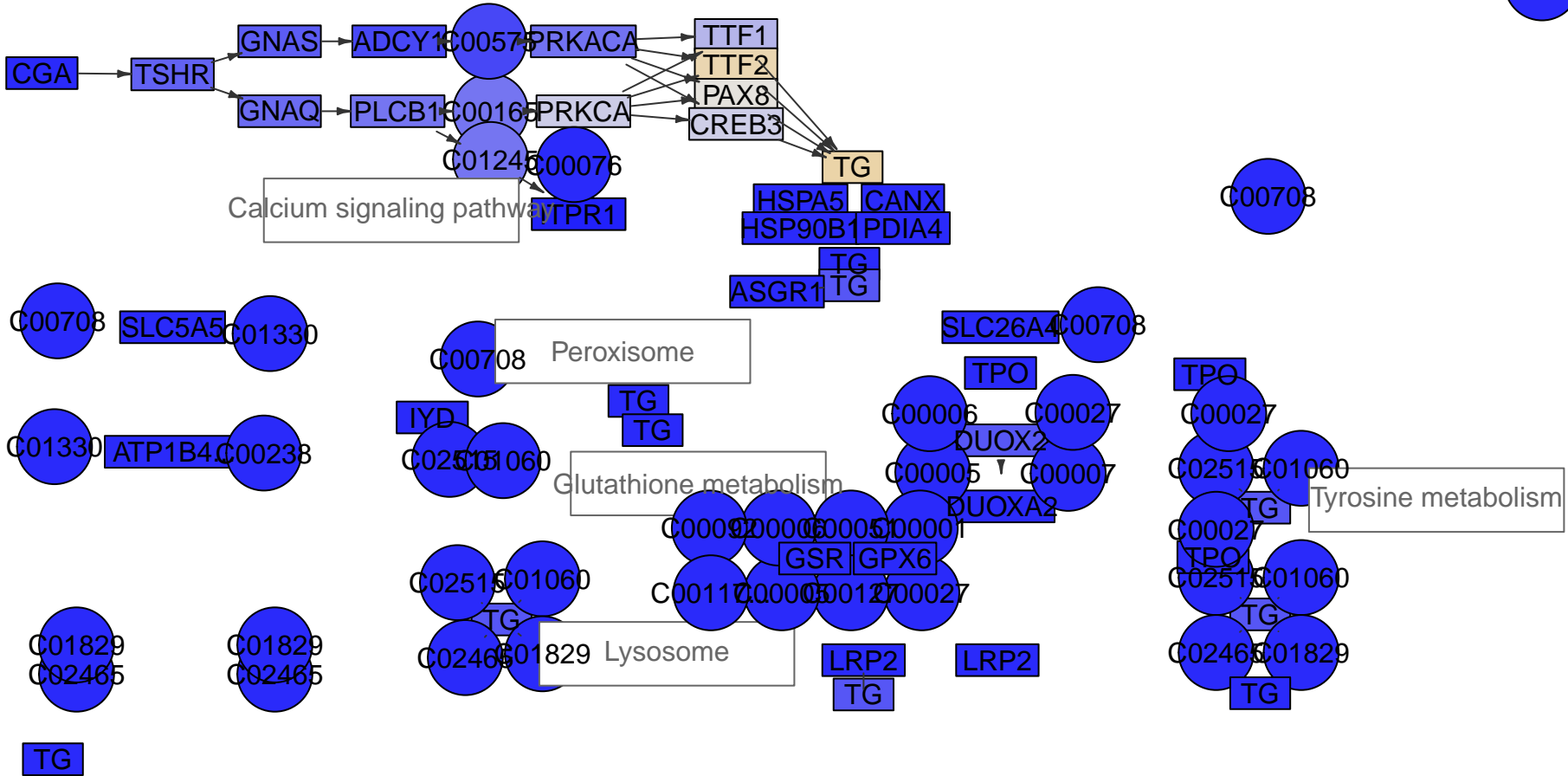




Thyroid hormone synthesis  
MPI-033

Tight junction

C02465...



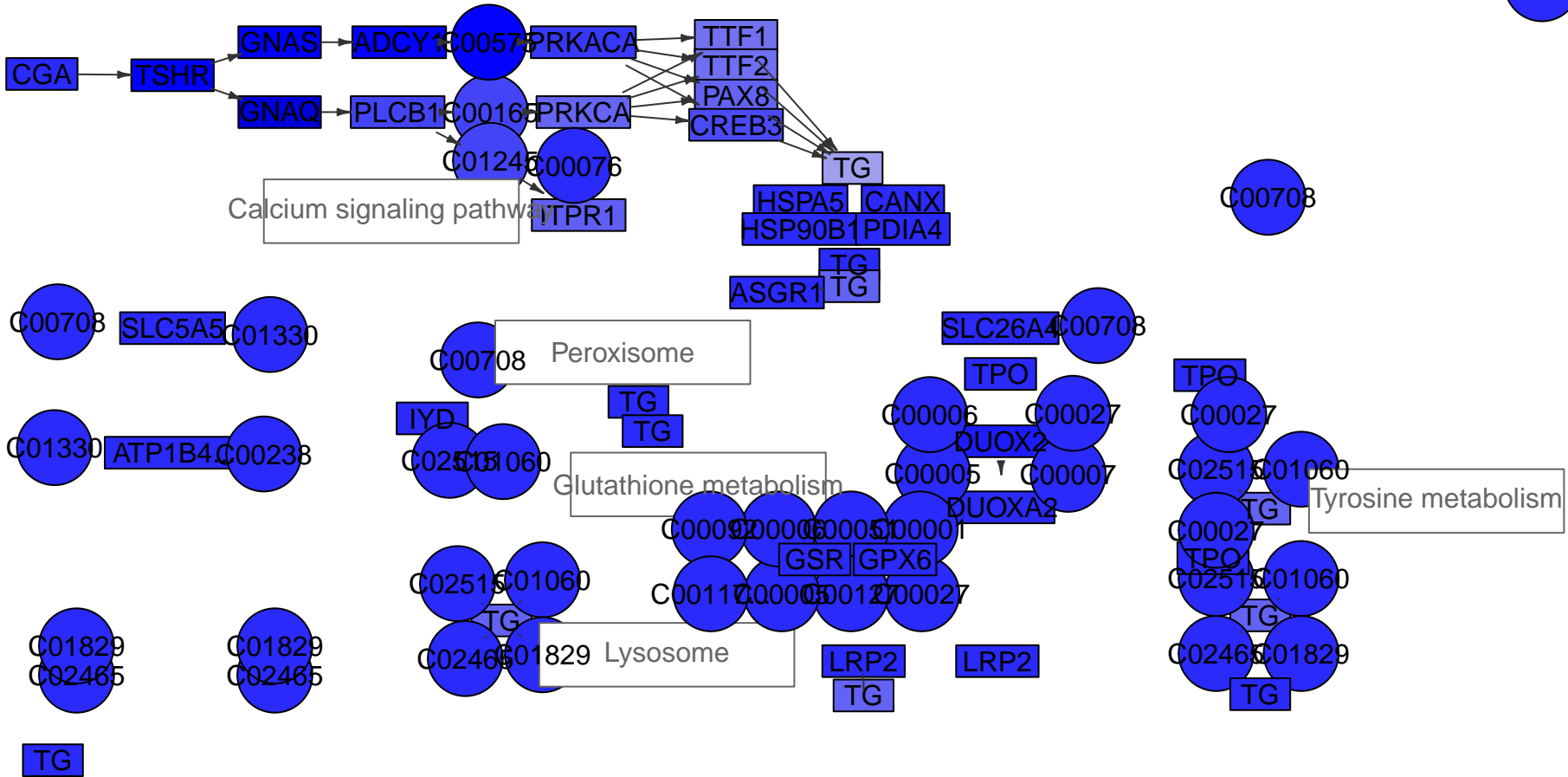




Thyroid hormone synthesis  
MPI-043

Tight junction

C02465...

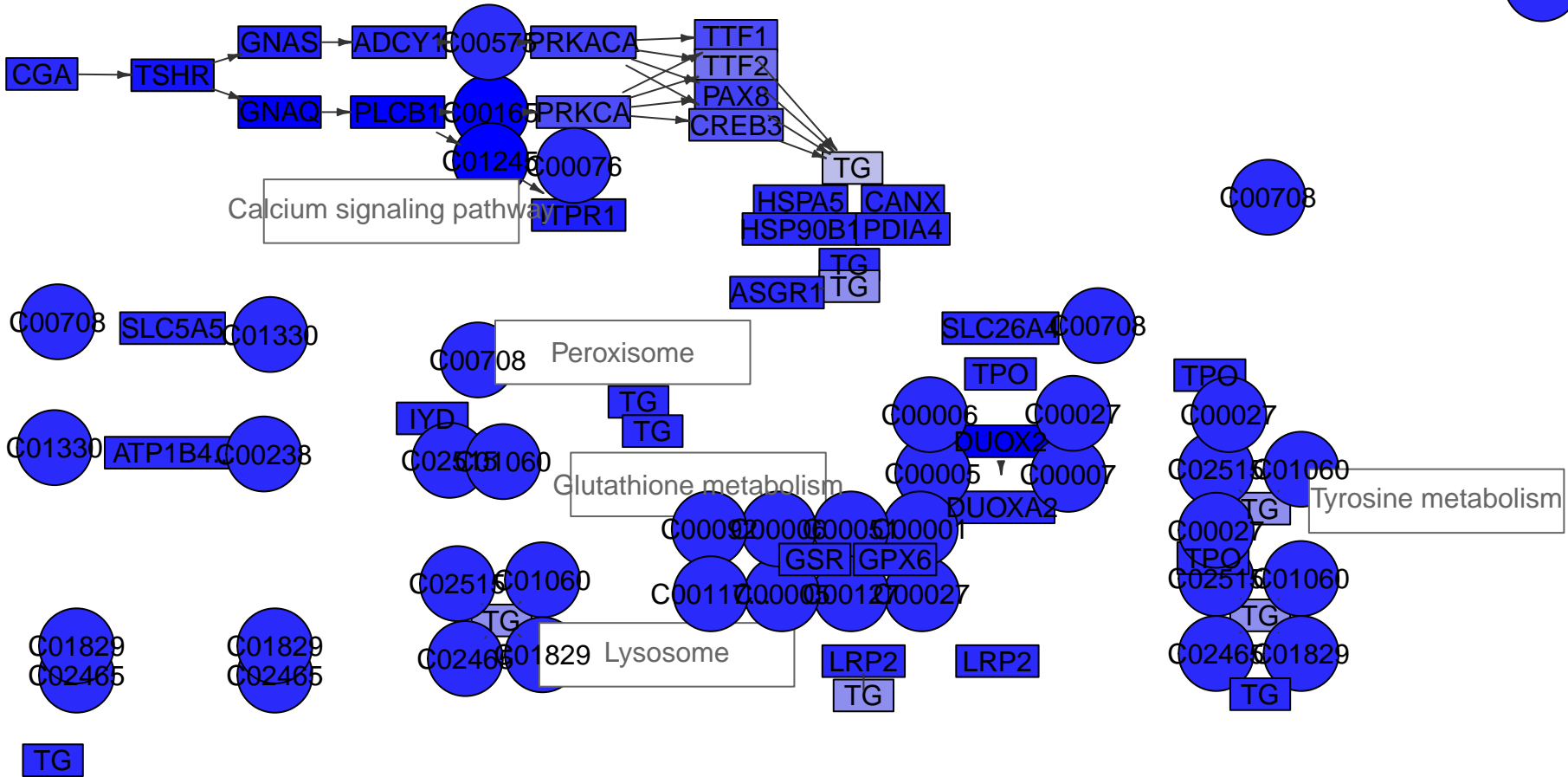




Thyroid hormone synthesis  
MPI-048

Tight junction

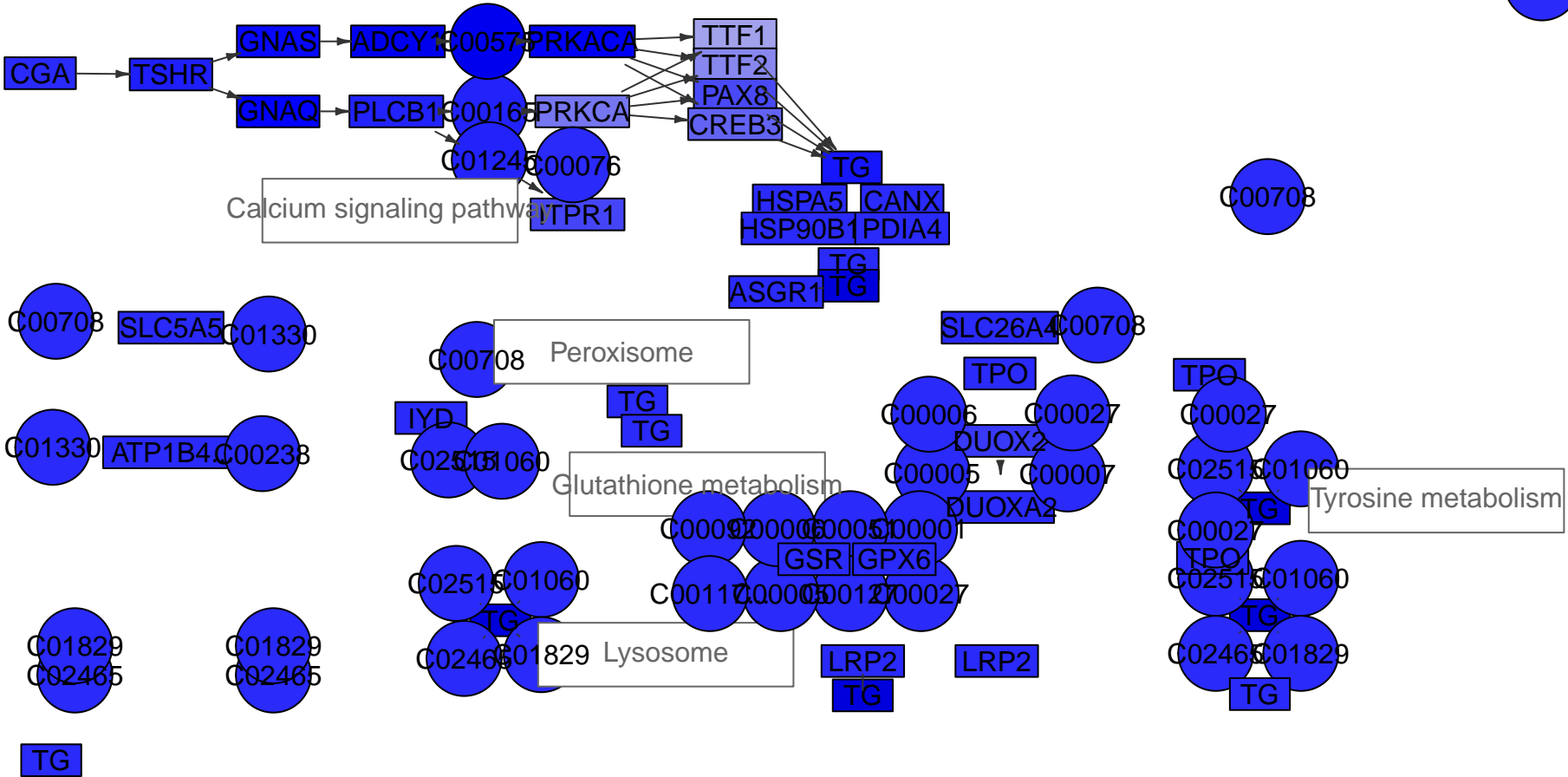
C02465...



Thyroid hormone synthesis  
MPI-055

Tight junction

C02465...





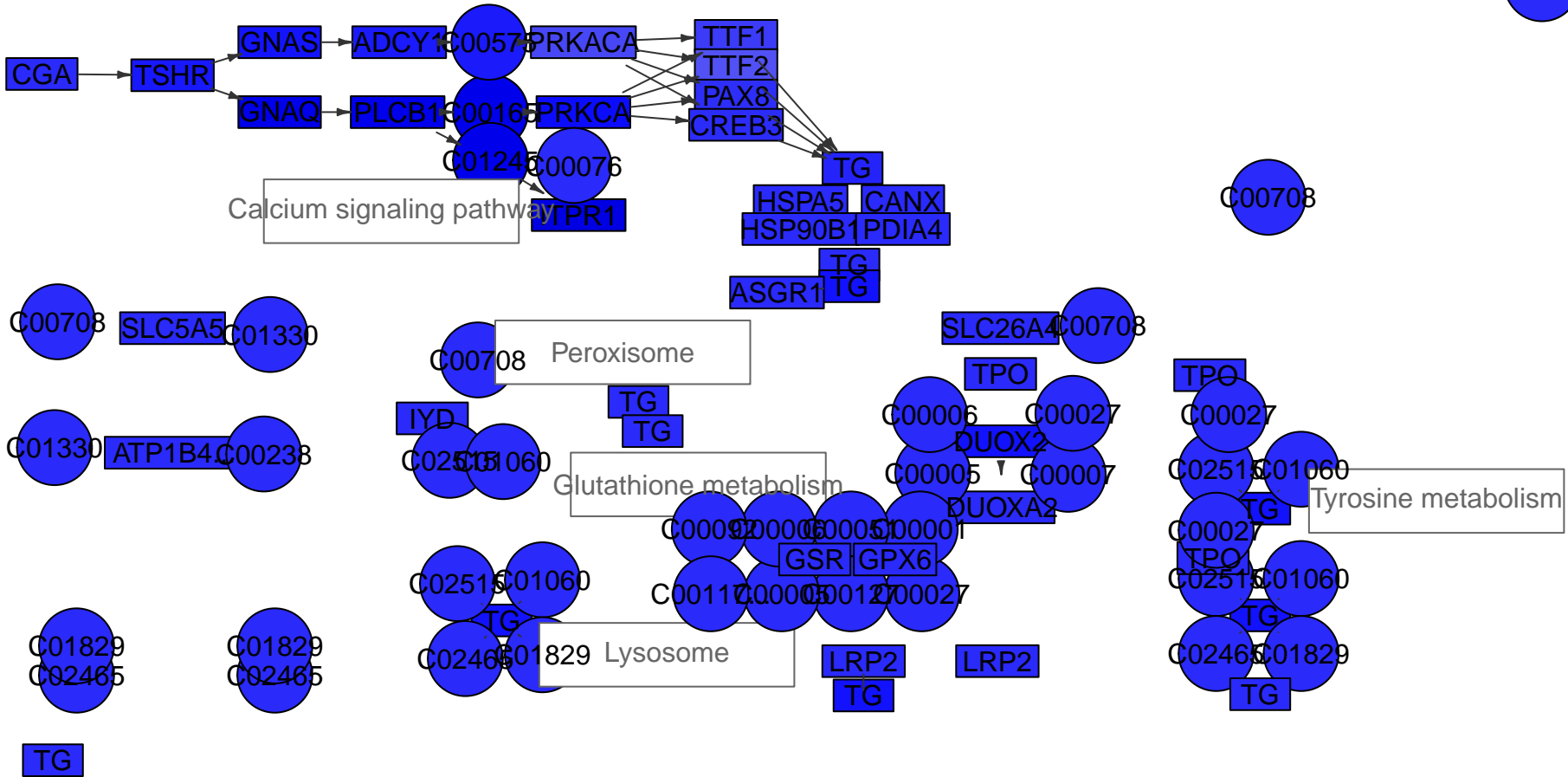




Thyroid hormone synthesis  
MPI-077

Tight junction

C02465...

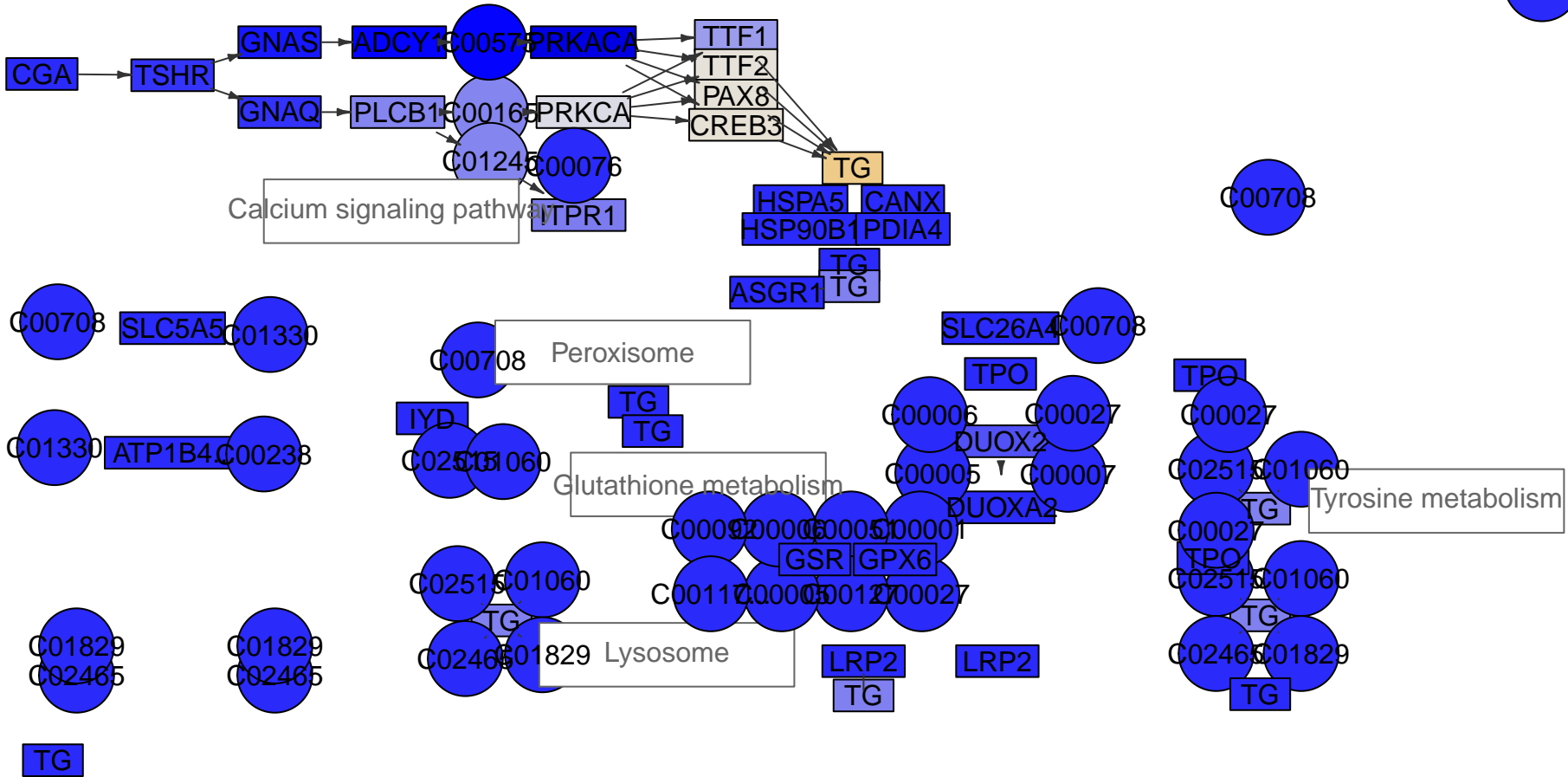




Thyroid hormone synthesis  
MPI-078

Tight junction

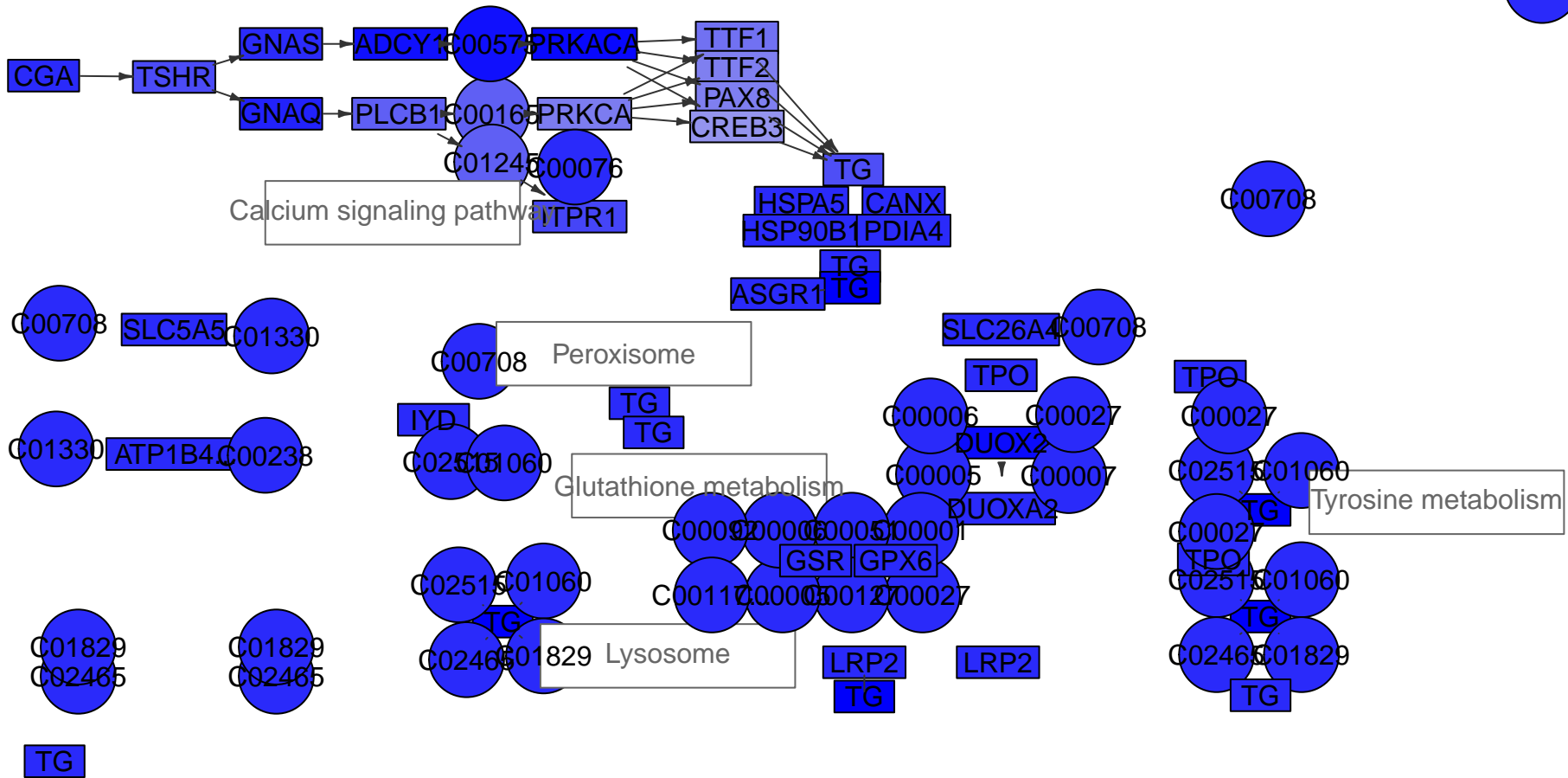
C02465...



Thyroid hormone synthesis  
MPI-079

Tight junction

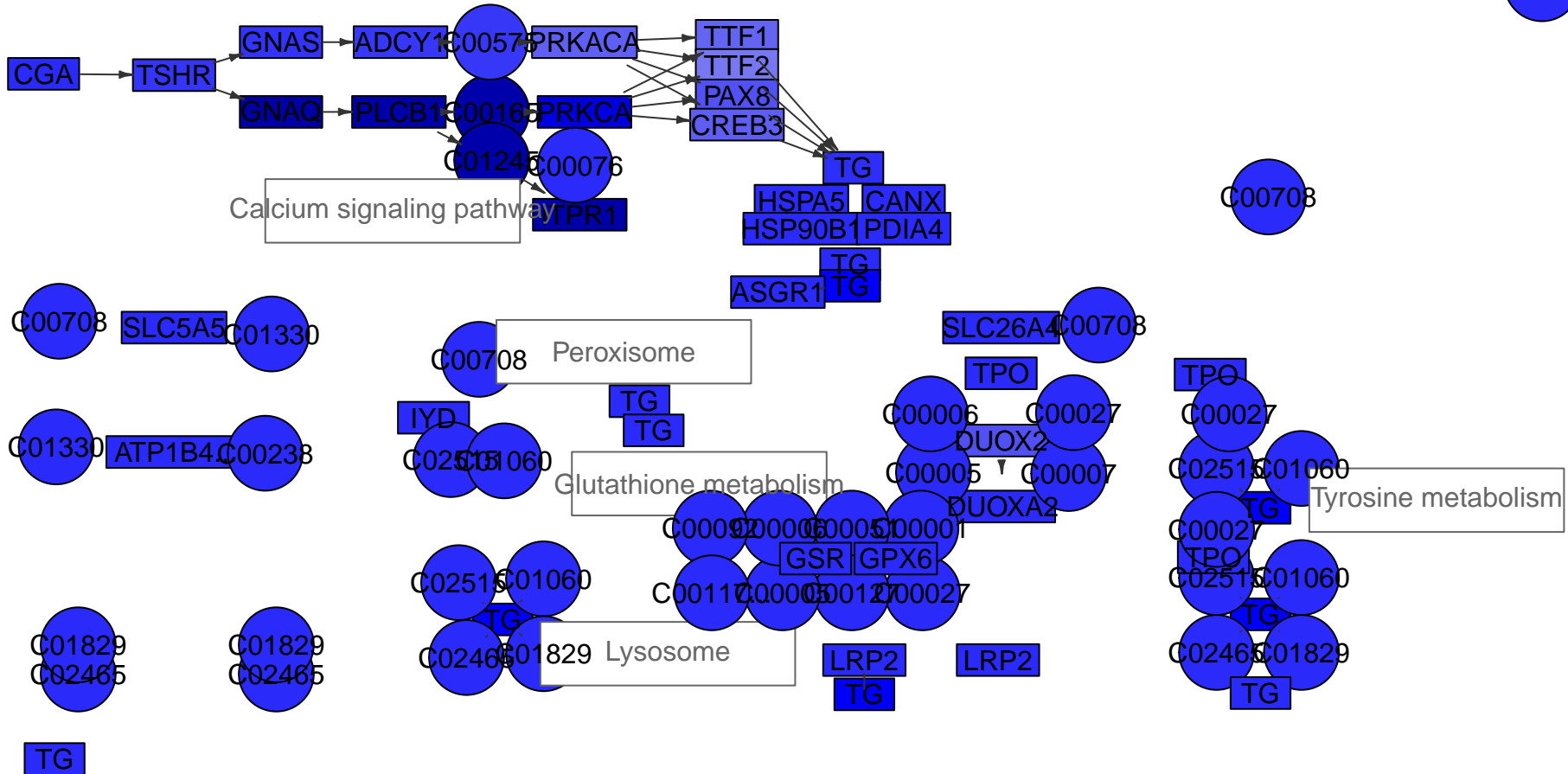
C02465...



Thyroid hormone synthesis  
MPI-080

Tight junction

C02465...

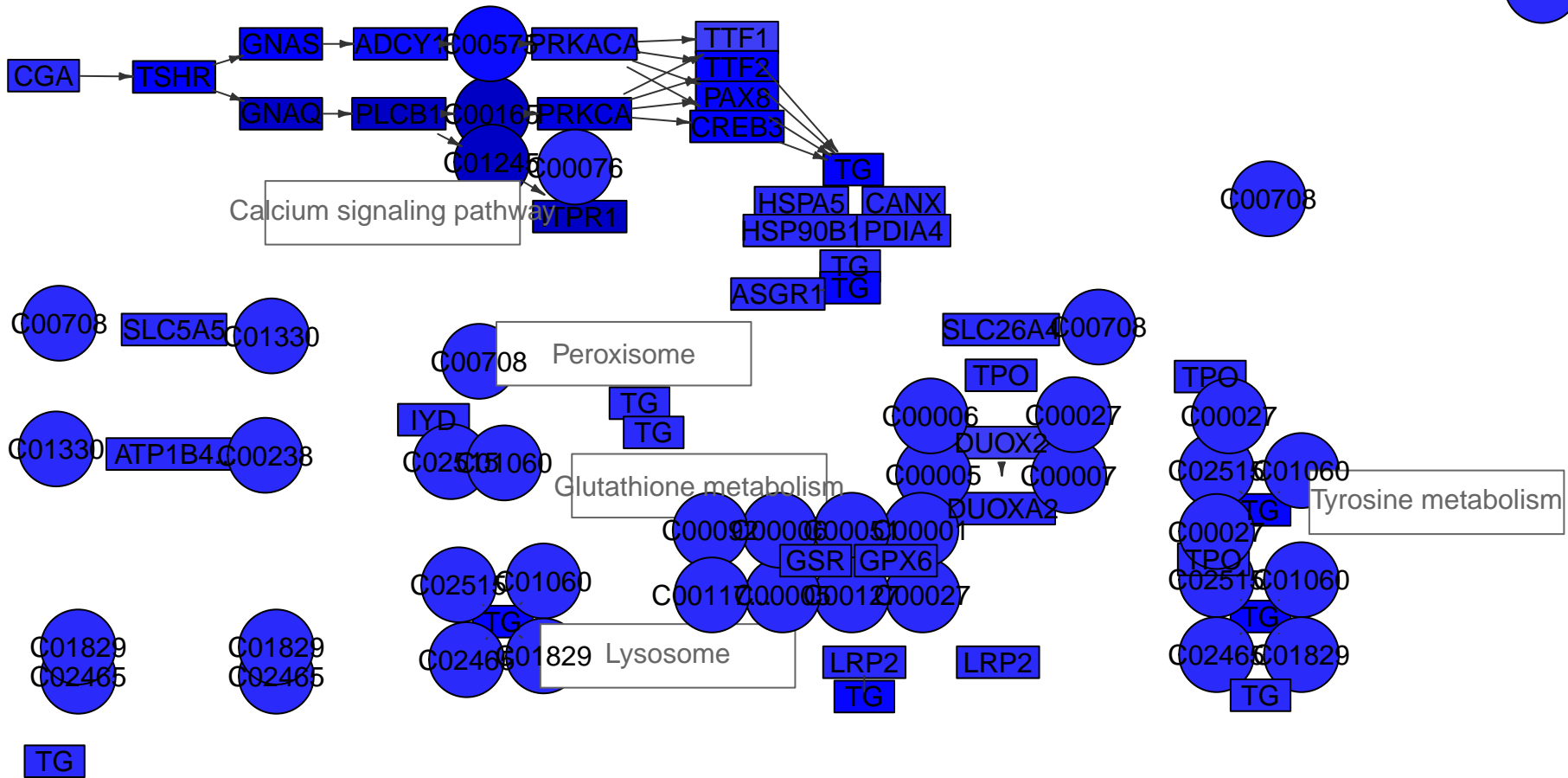




Thyroid hormone synthesis  
MPI-082

Tight junction

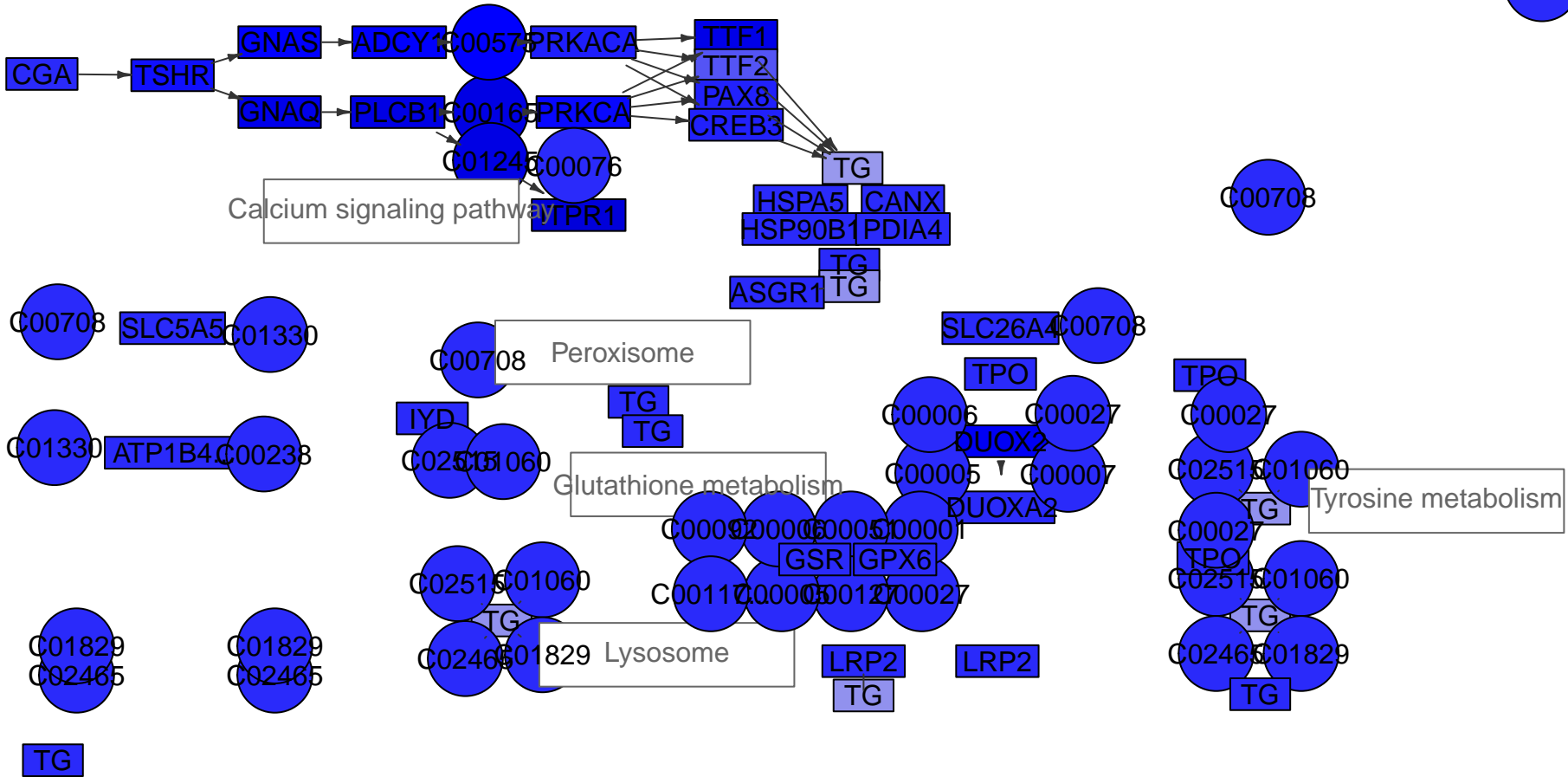
C02465...



Thyroid hormone synthesis  
MPI-084

Tight junction

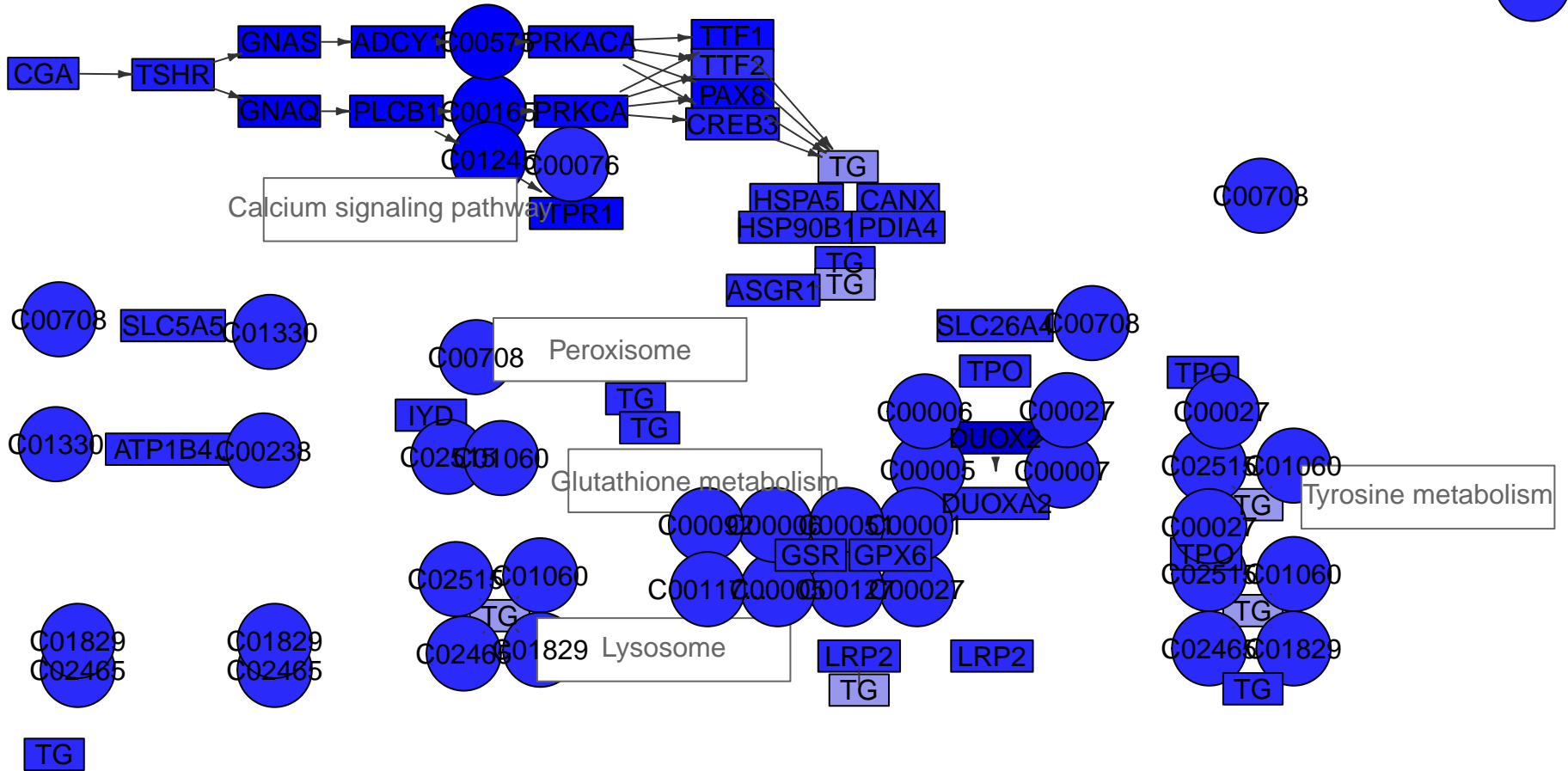
C02465...



Thyroid hormone synthesis  
MPI-085

Tight junction

C02465...



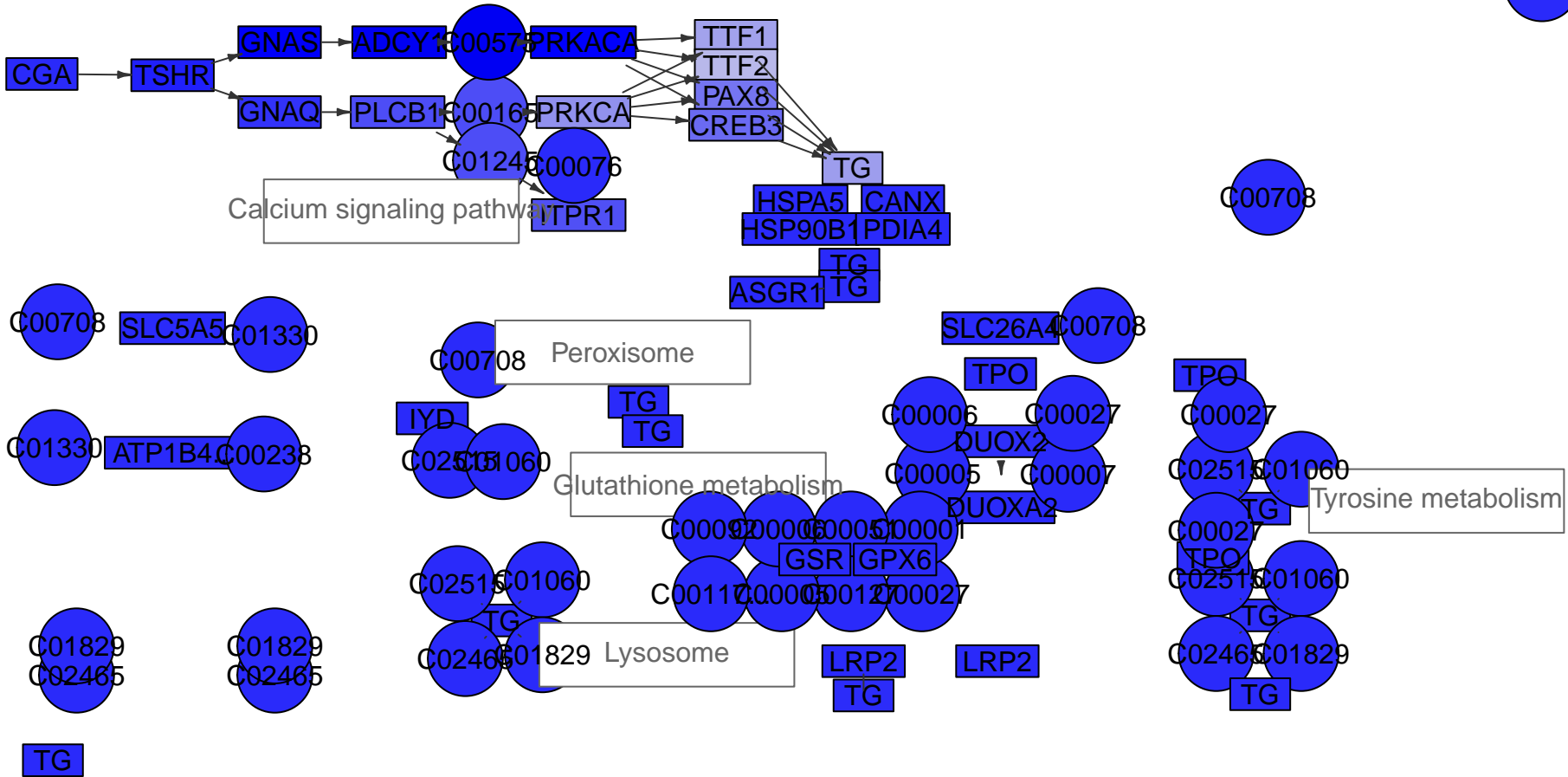




Thyroid hormone synthesis  
MPI-087

Tight junction

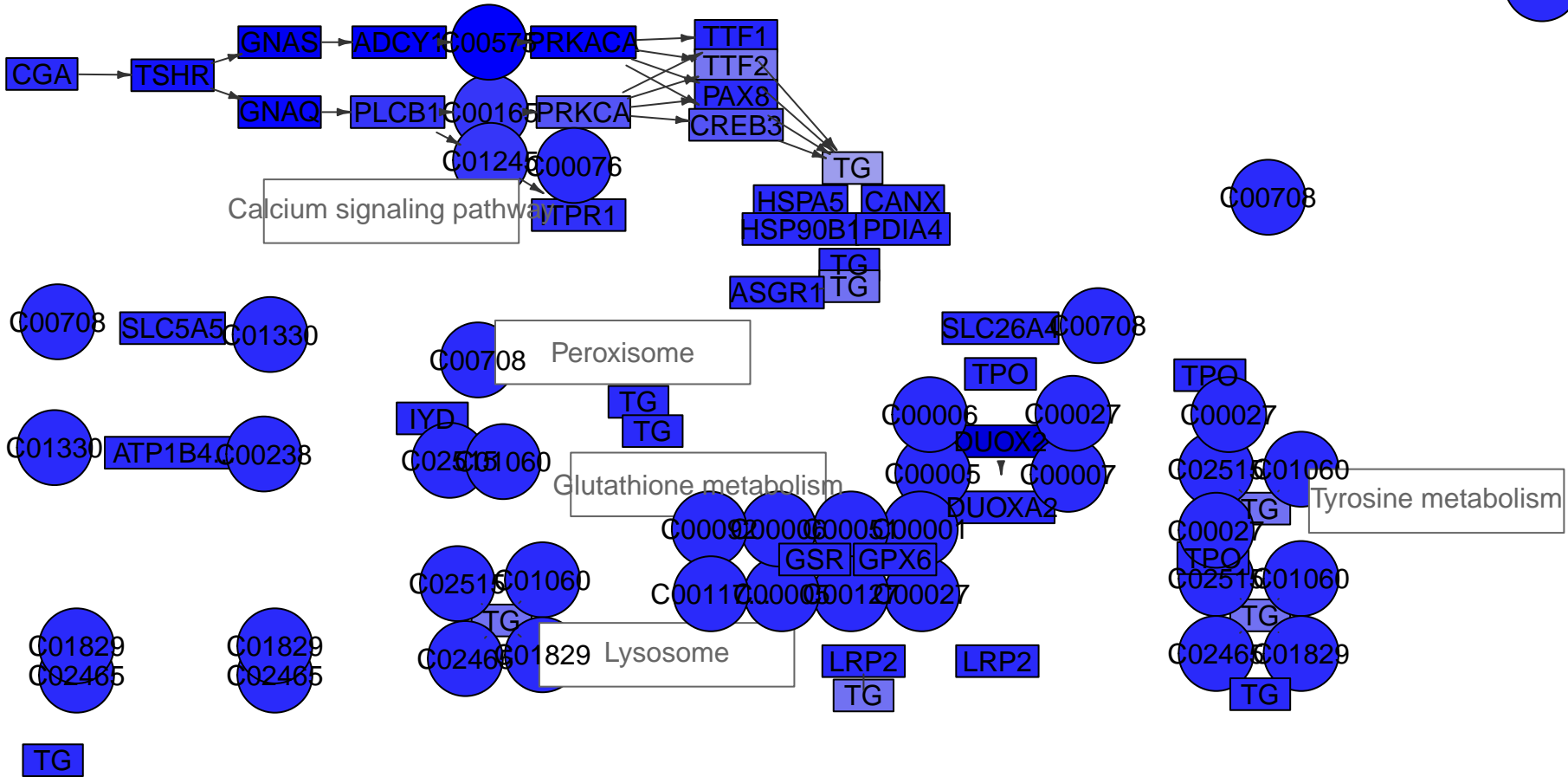
C02465...



Thyroid hormone synthesis  
MPI-089

Tight junction

C02465...

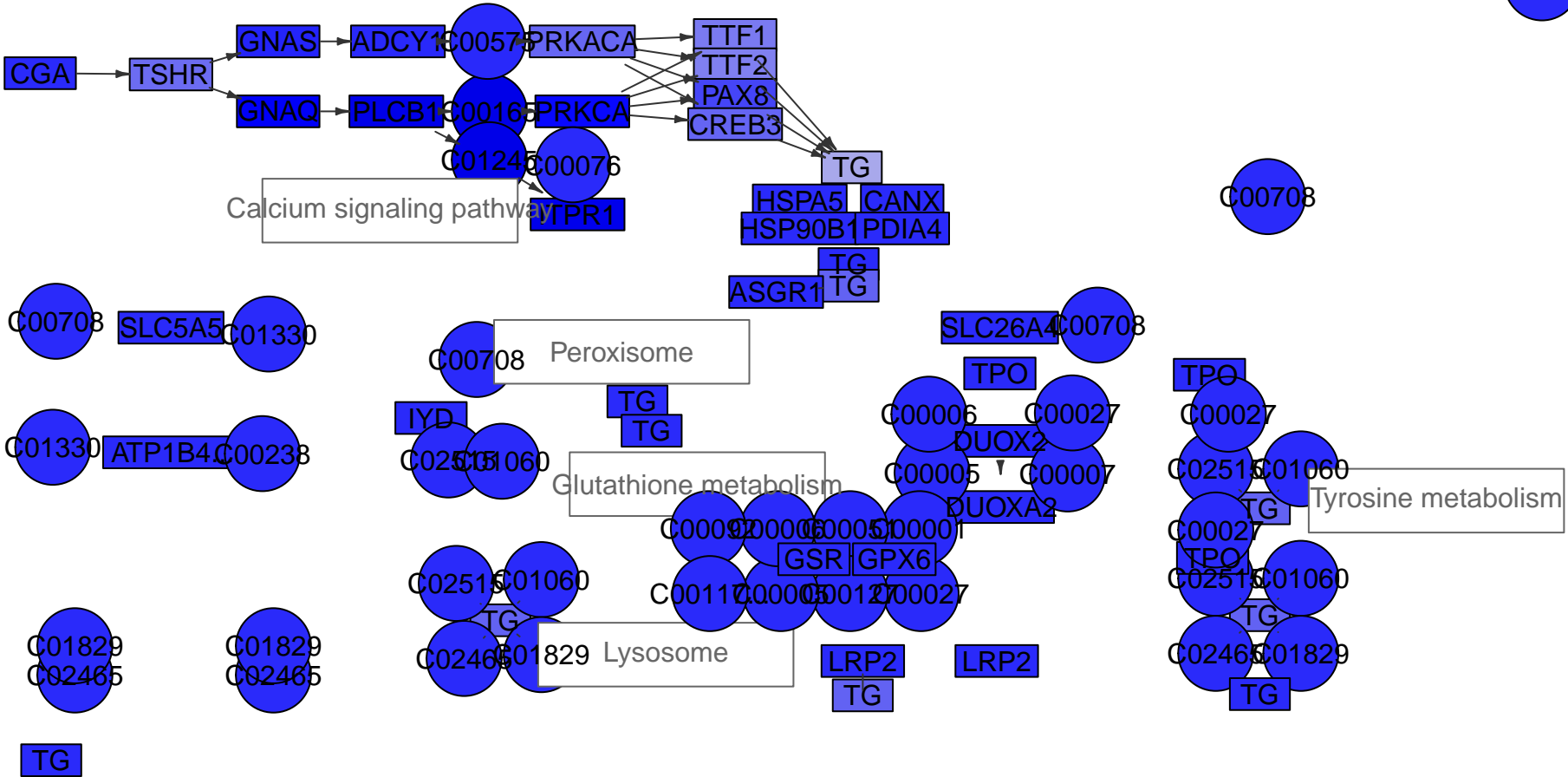




Thyroid hormone synthesis  
MPI-091

Tight junction

C02465...

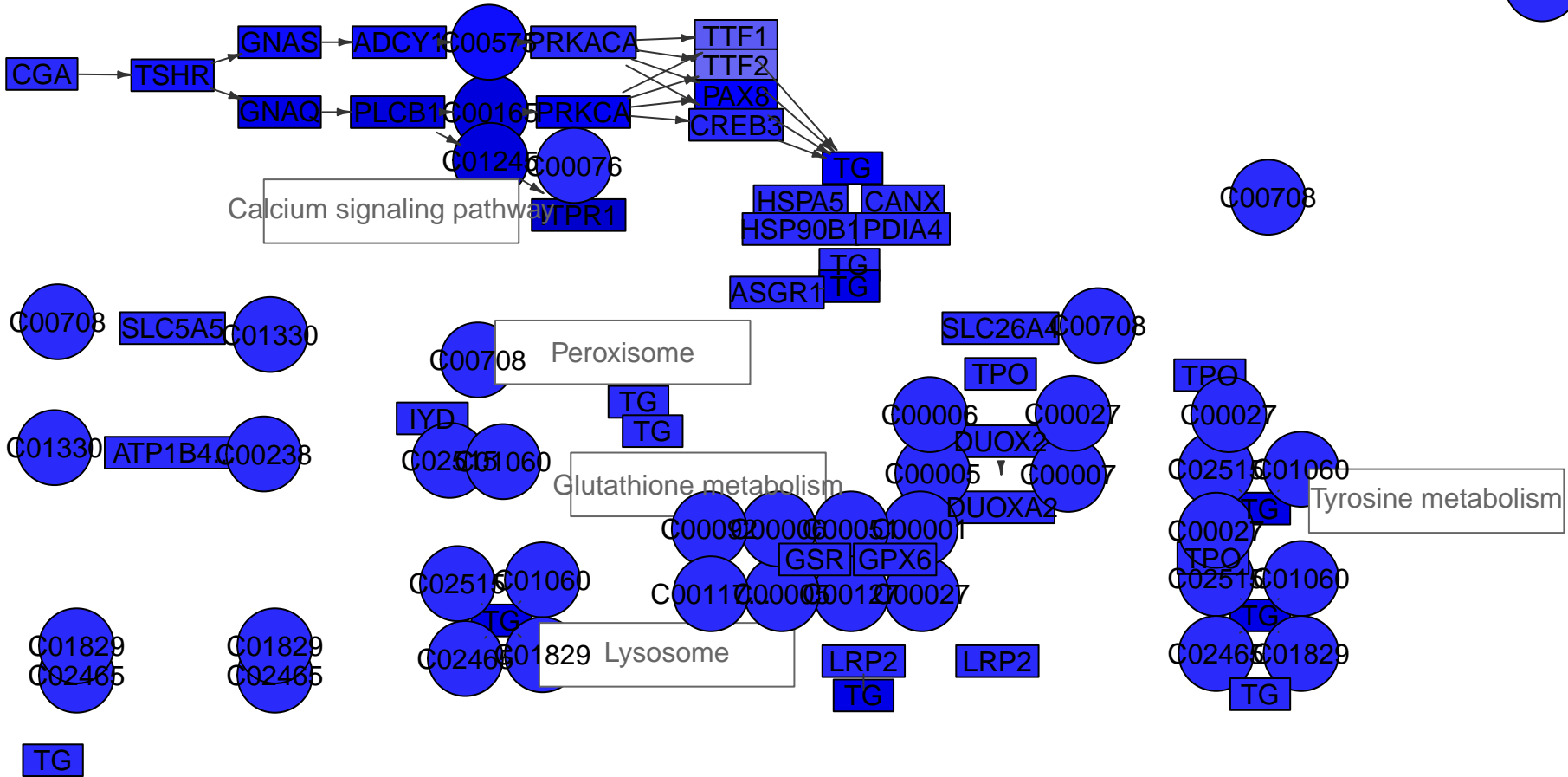




Thyroid hormone synthesis  
MPI-101

Tight junction

C02465...





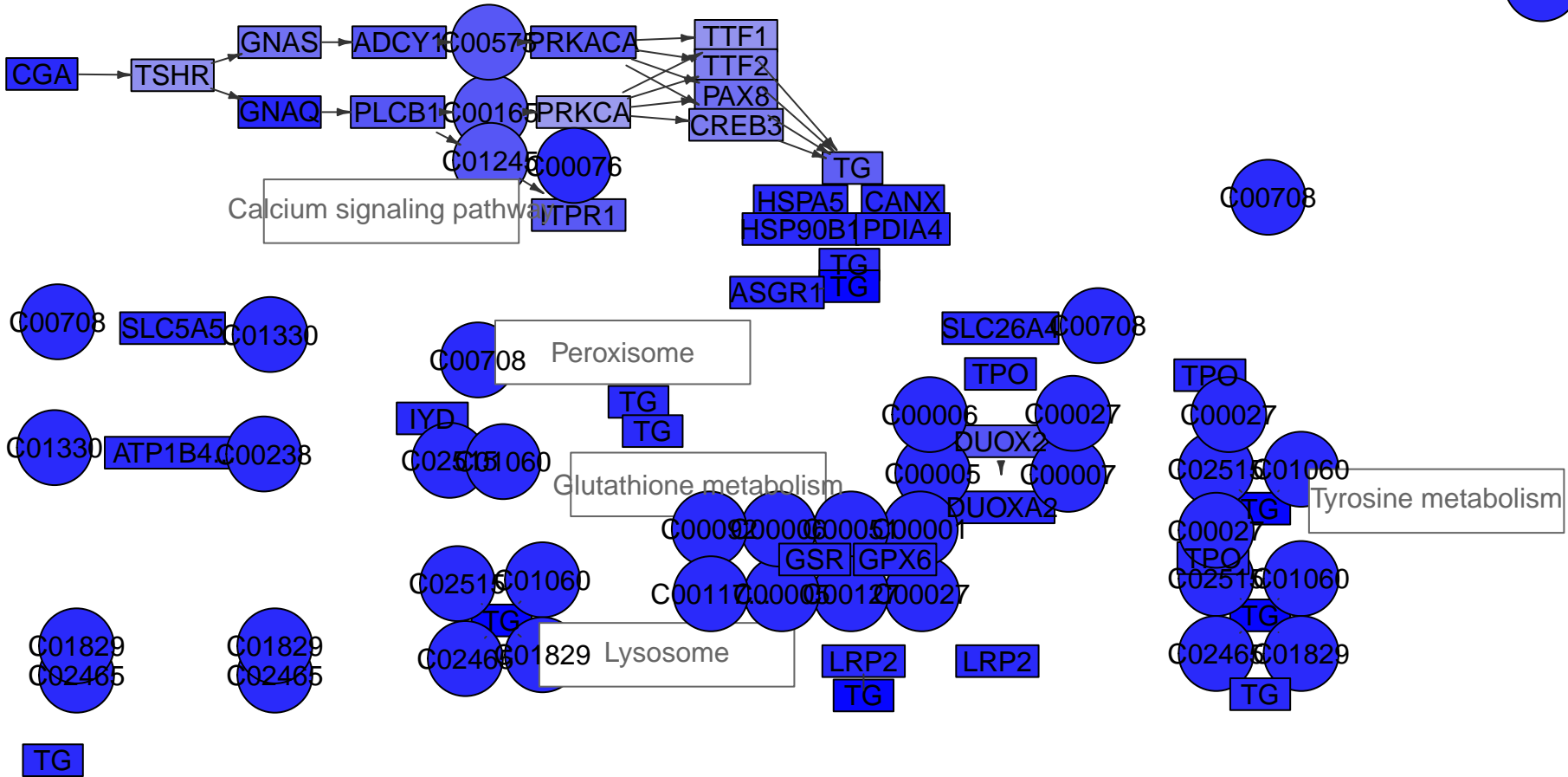




Thyroid hormone synthesis  
MPI-138

Tight junction

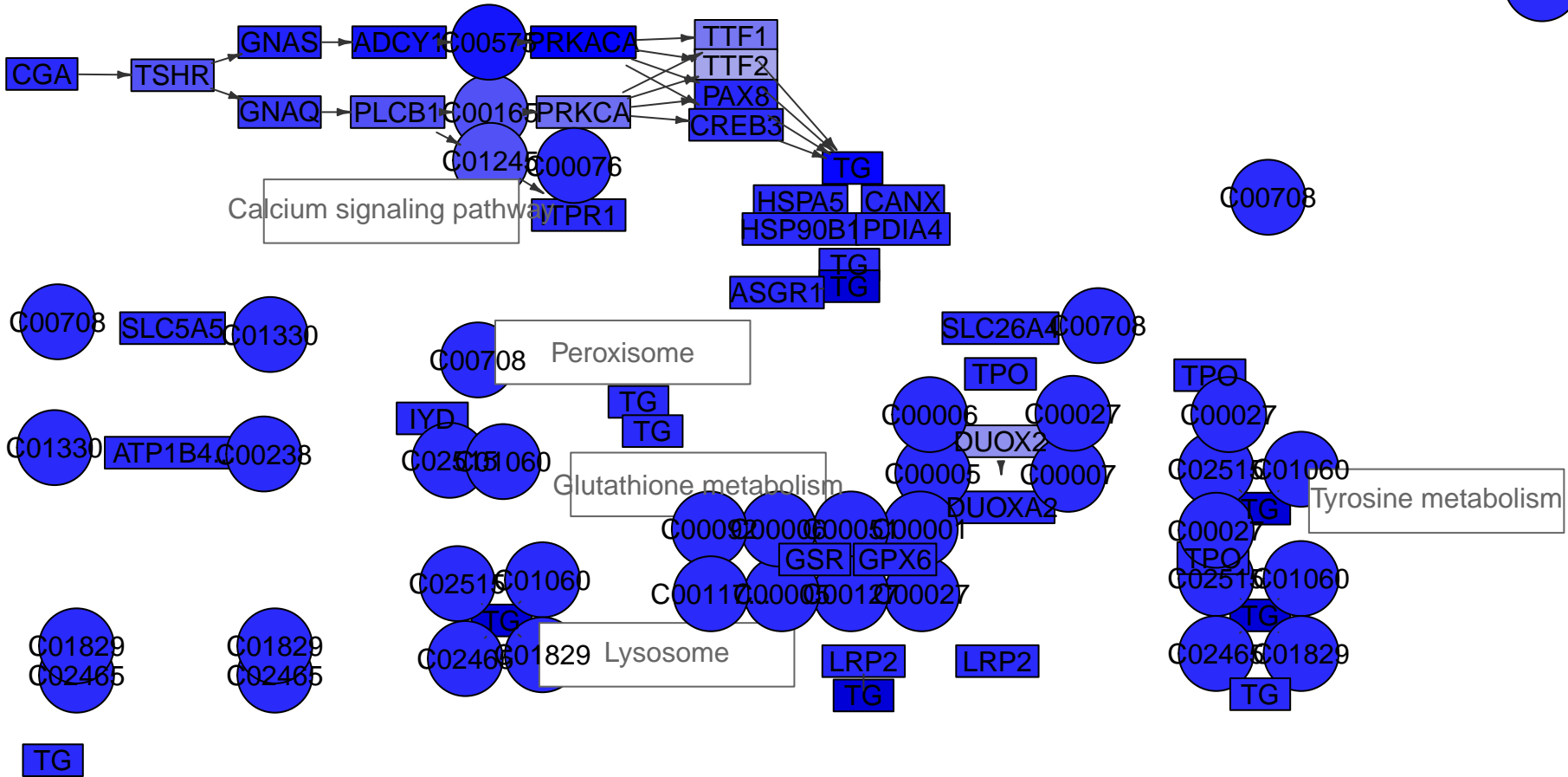
C02465...



Thyroid hormone synthesis  
MPI-139

Tight junction

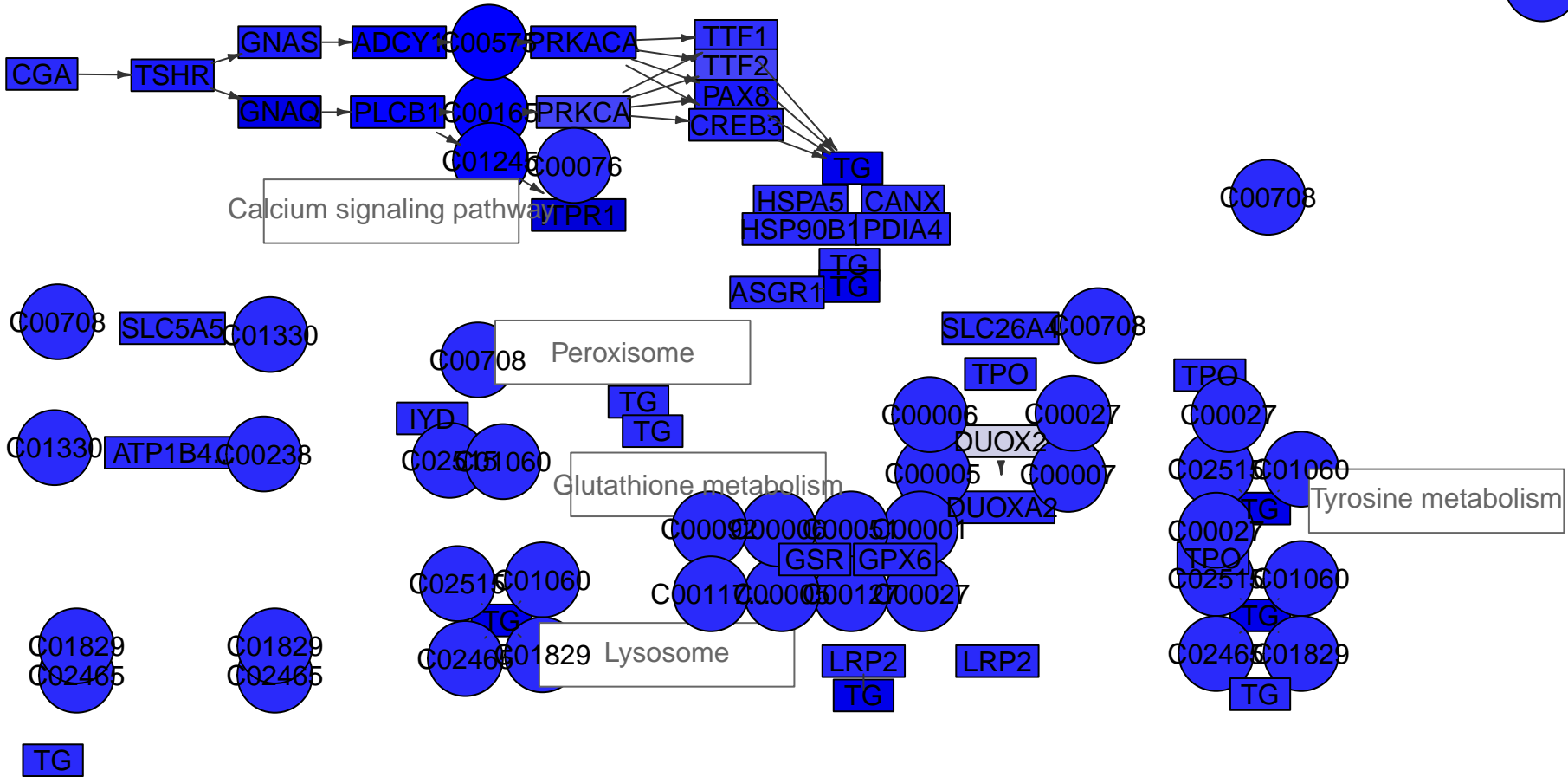
C02465...



Thyroid hormone synthesis  
MPI-140

Tight junction

C02465...

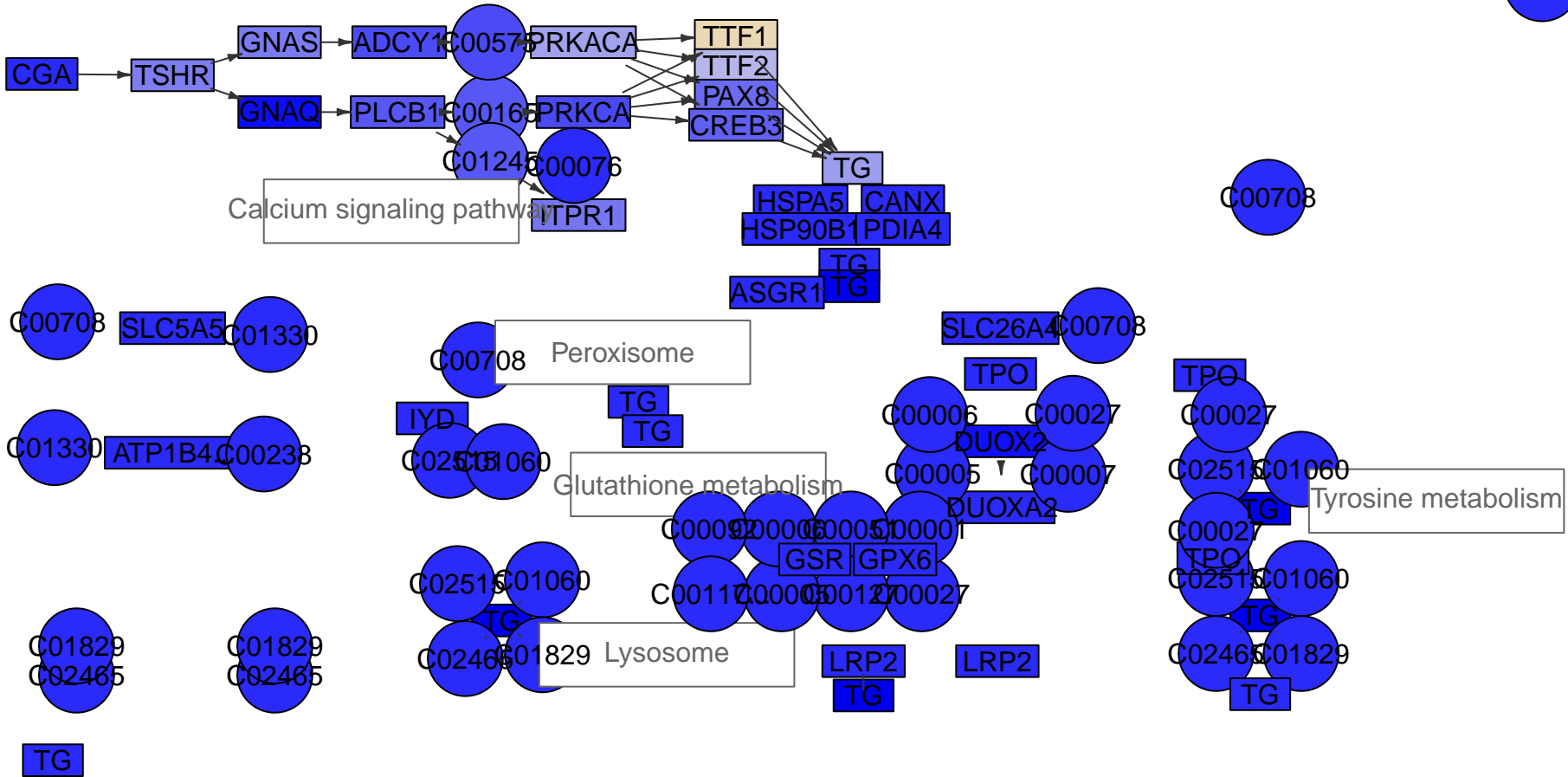




Thyroid hormone synthesis  
MPI-147

Tight junction

C02465...

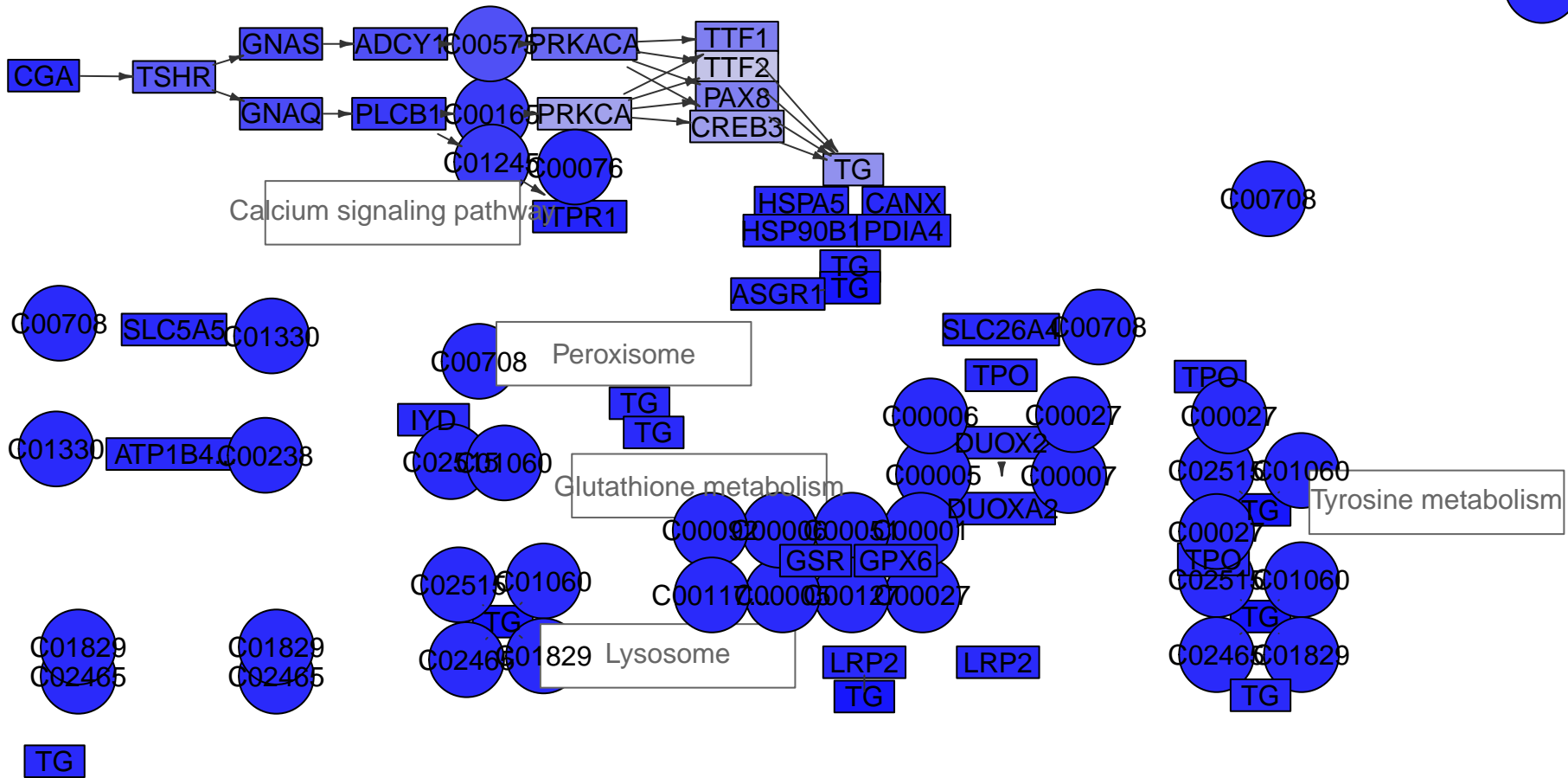




Thyroid hormone synthesis  
MPI-172

Tight junction

C02465...



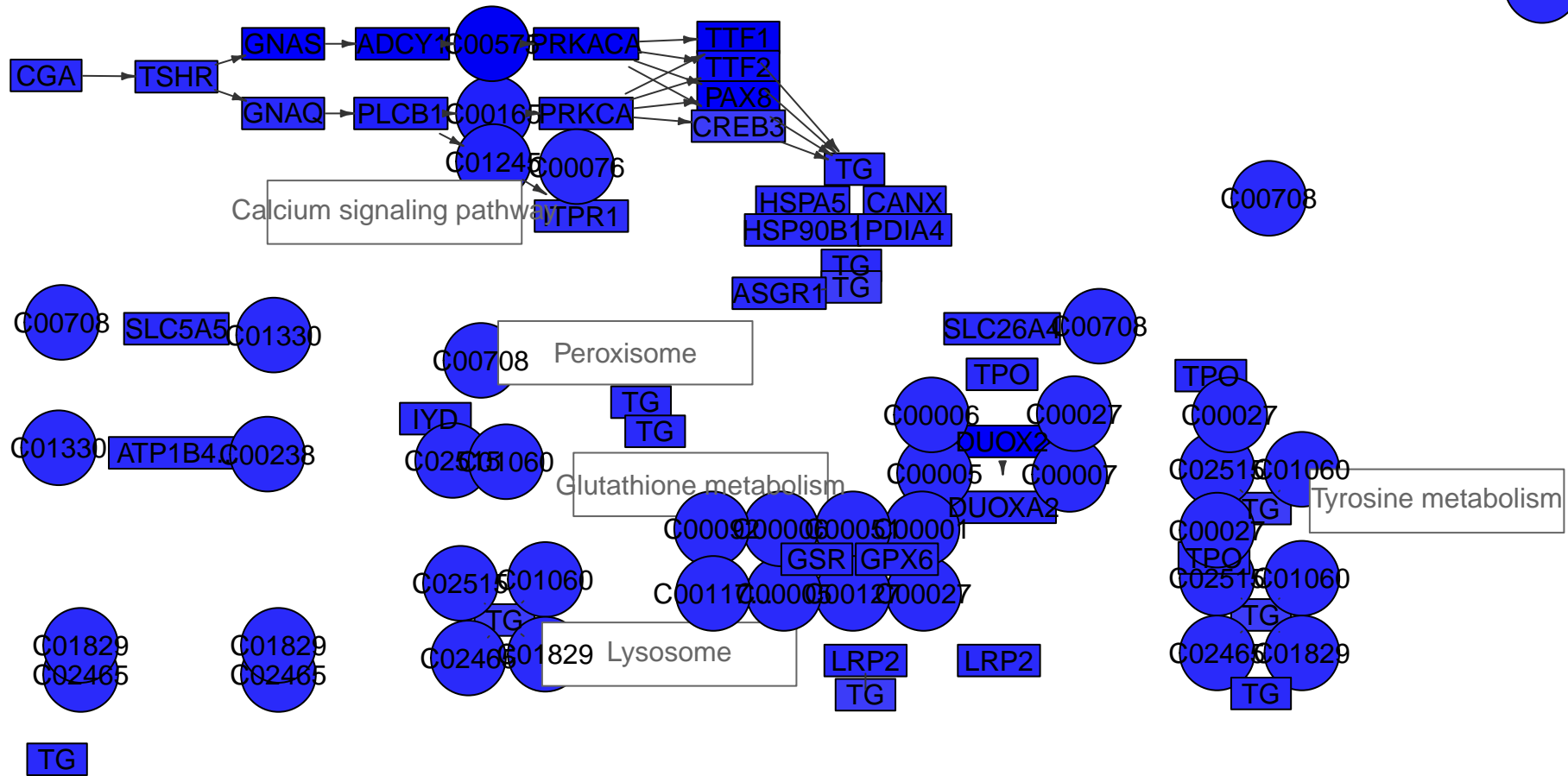




Thyroid hormone synthesis  
MPI-011

Tight junction

C02465...

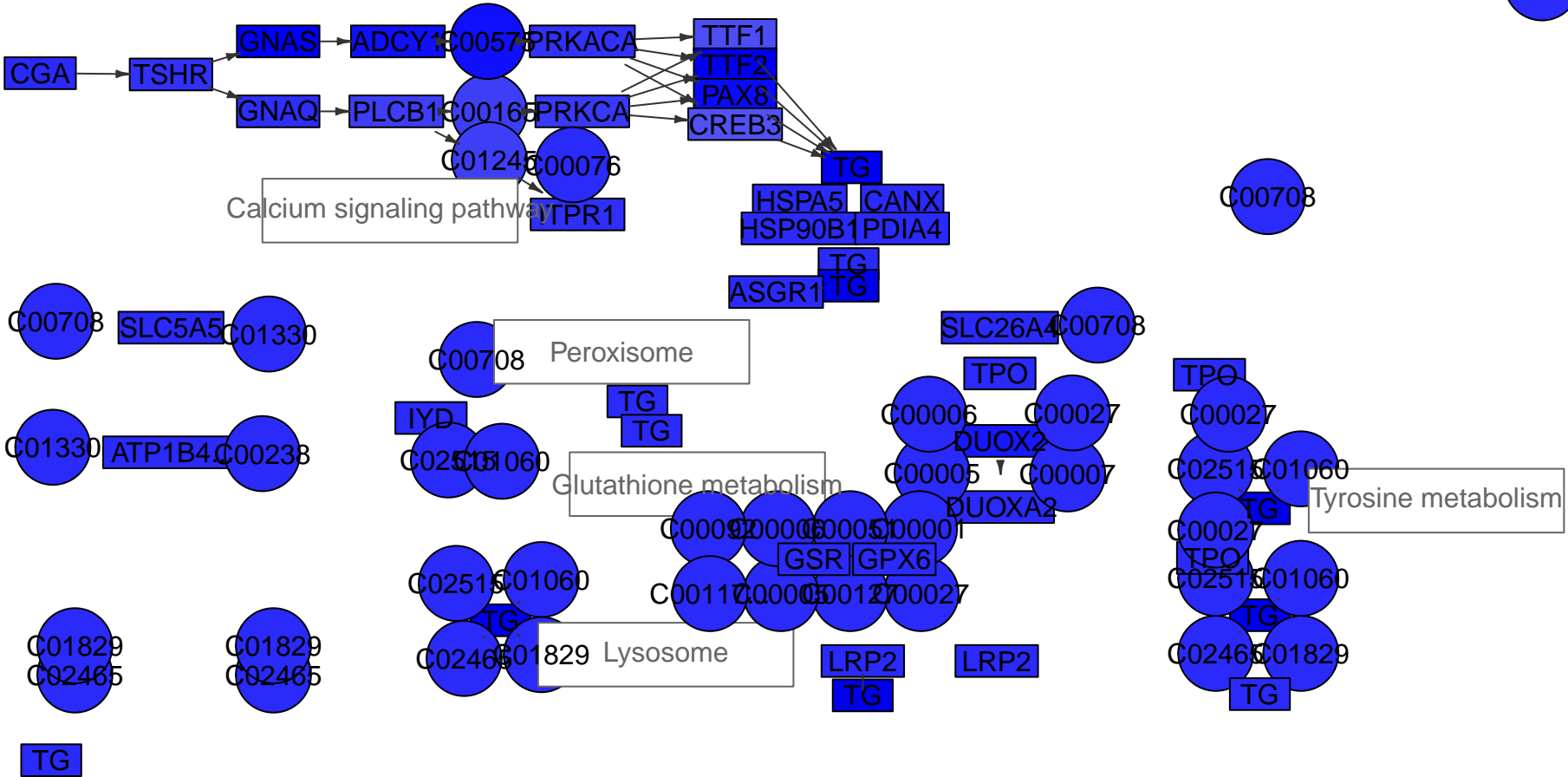




Thyroid hormone synthesis  
MPI-026

Tight junction

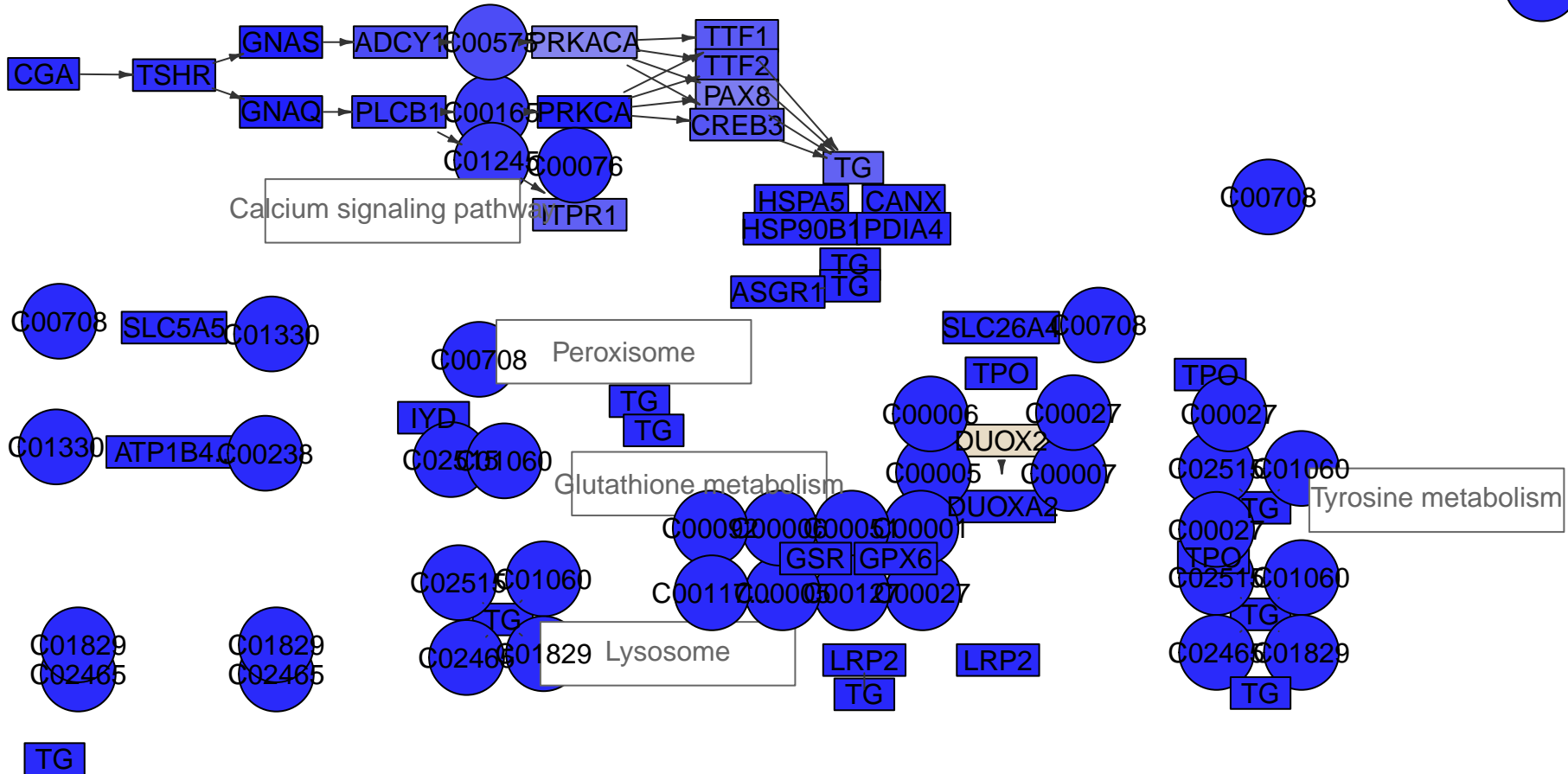
C02465...



Thyroid hormone synthesis  
MPI-036

Tight junction

C02465...

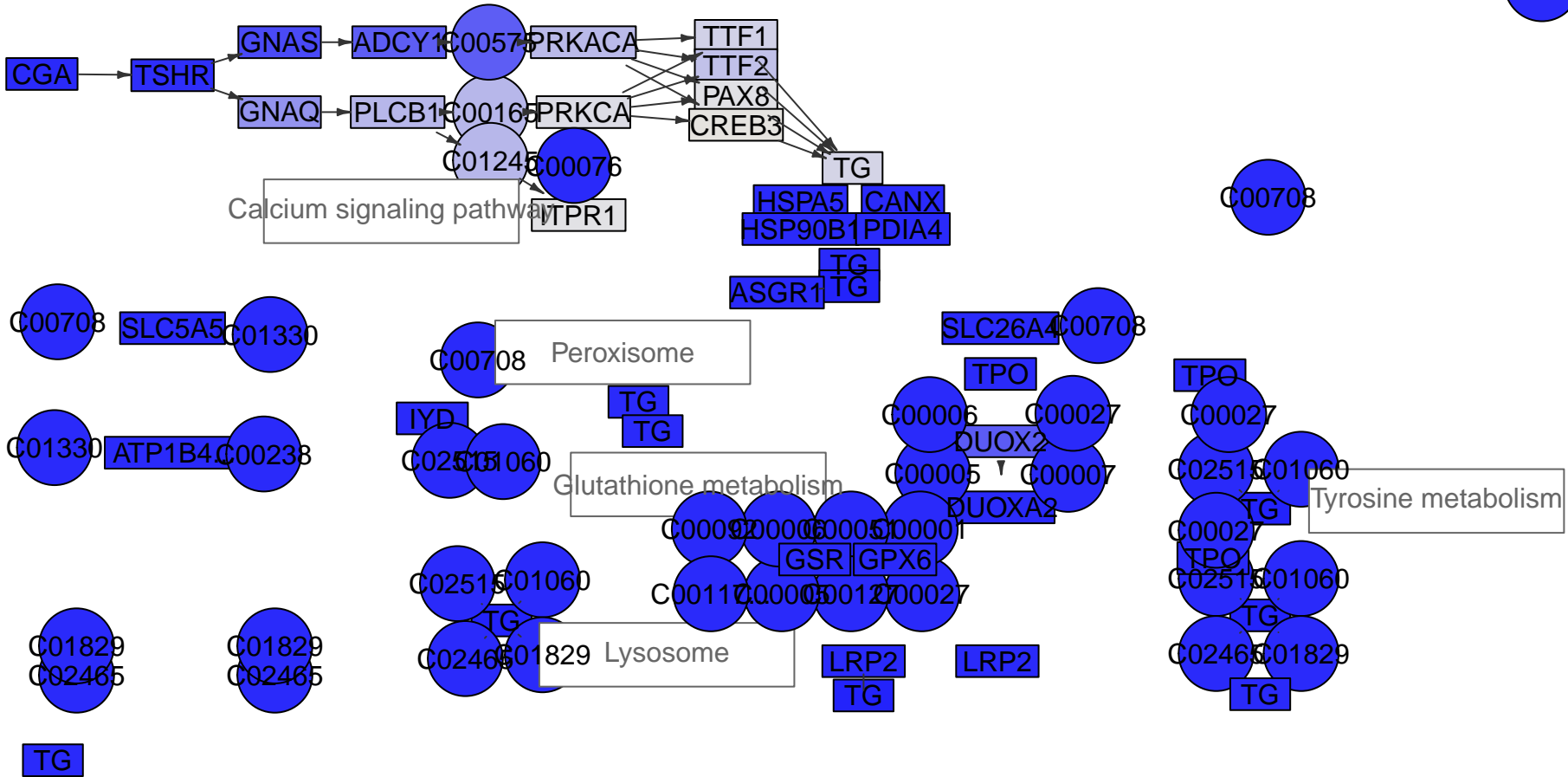




Thyroid hormone synthesis  
MPI-038

Tight junction

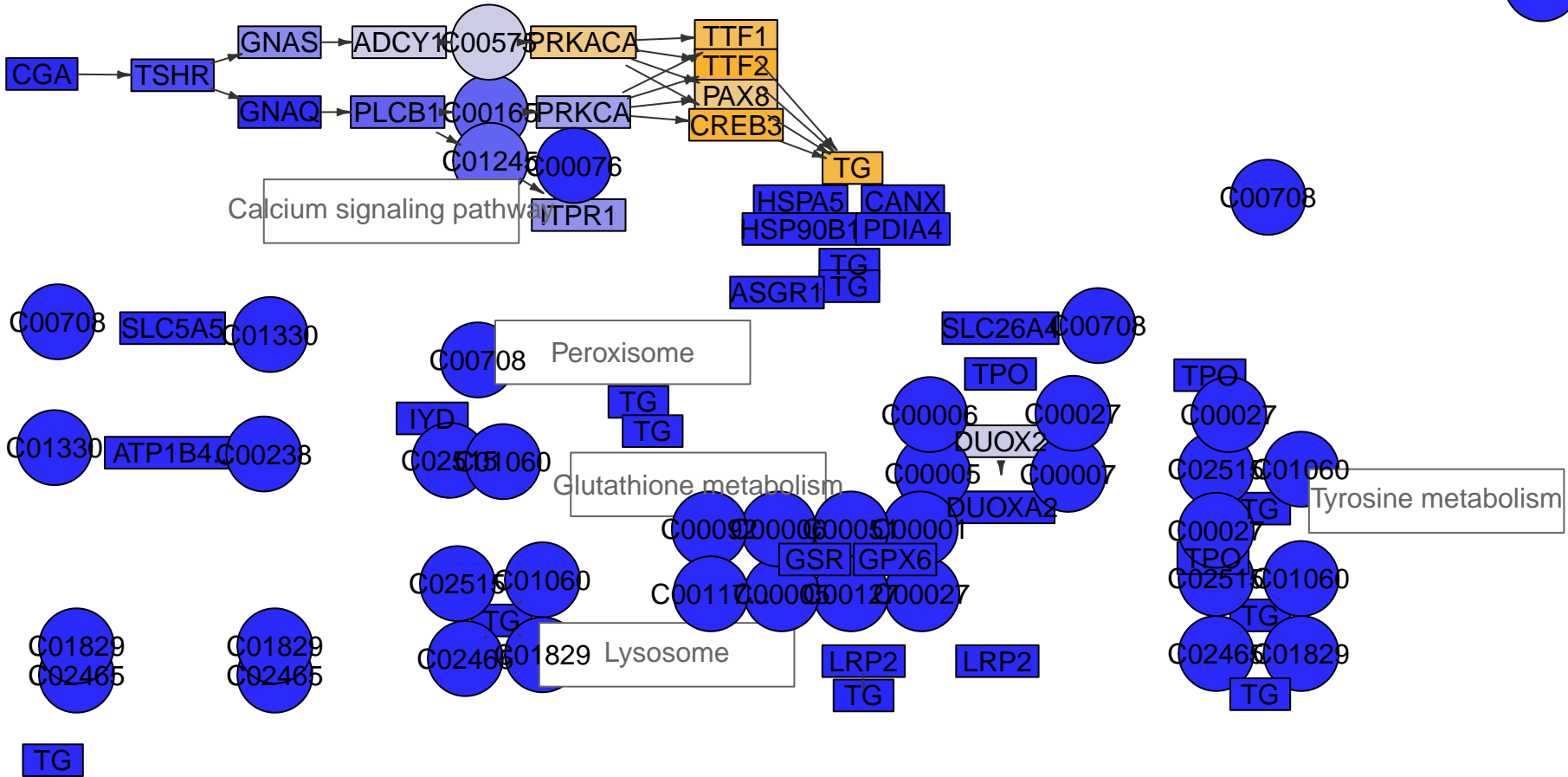
C02465...



Thyroid hormone synthesis  
MPI-041

Tight junction

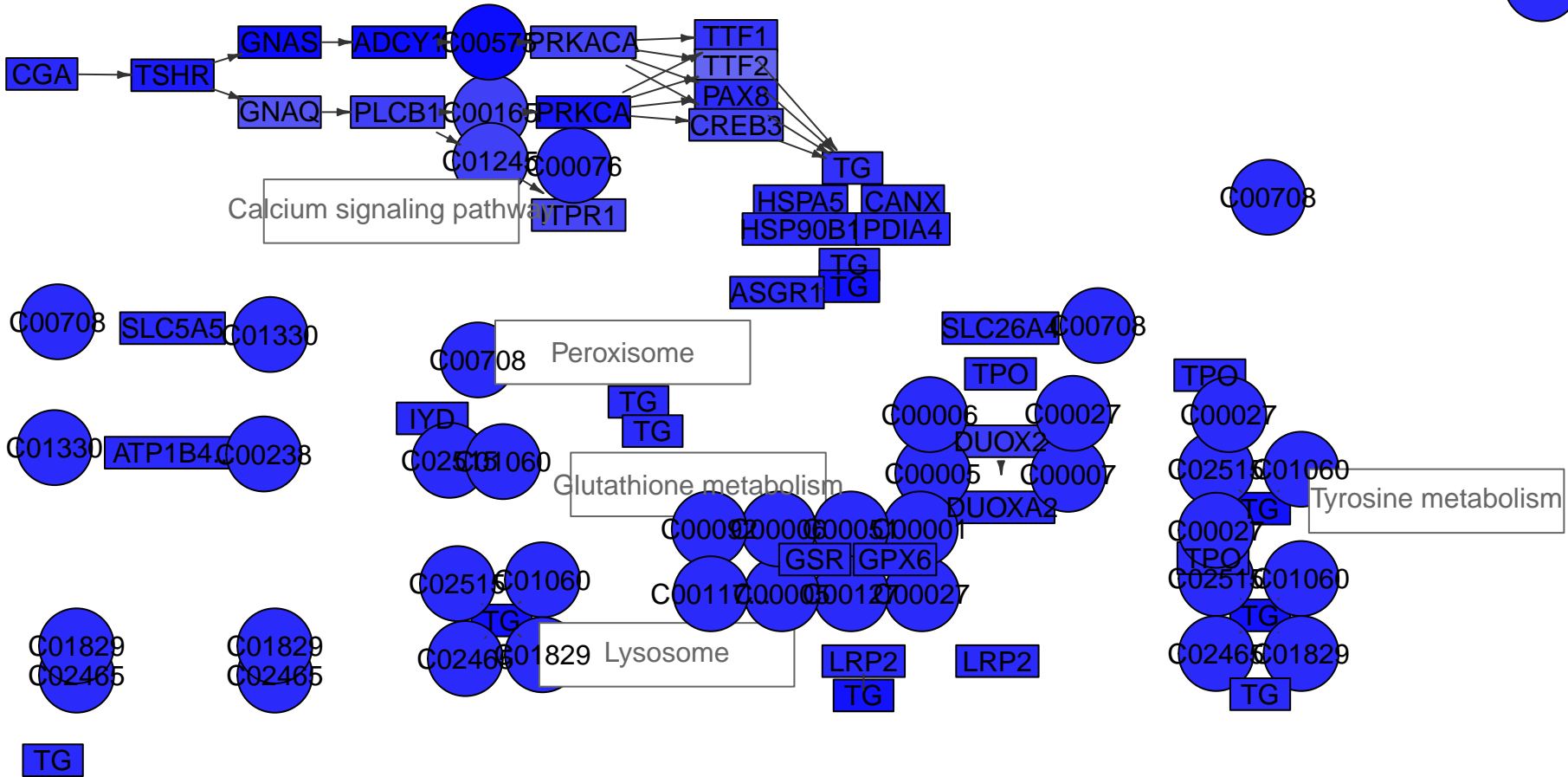
C02465...



Thyroid hormone synthesis  
MPI-046

Tight junction

C02465...



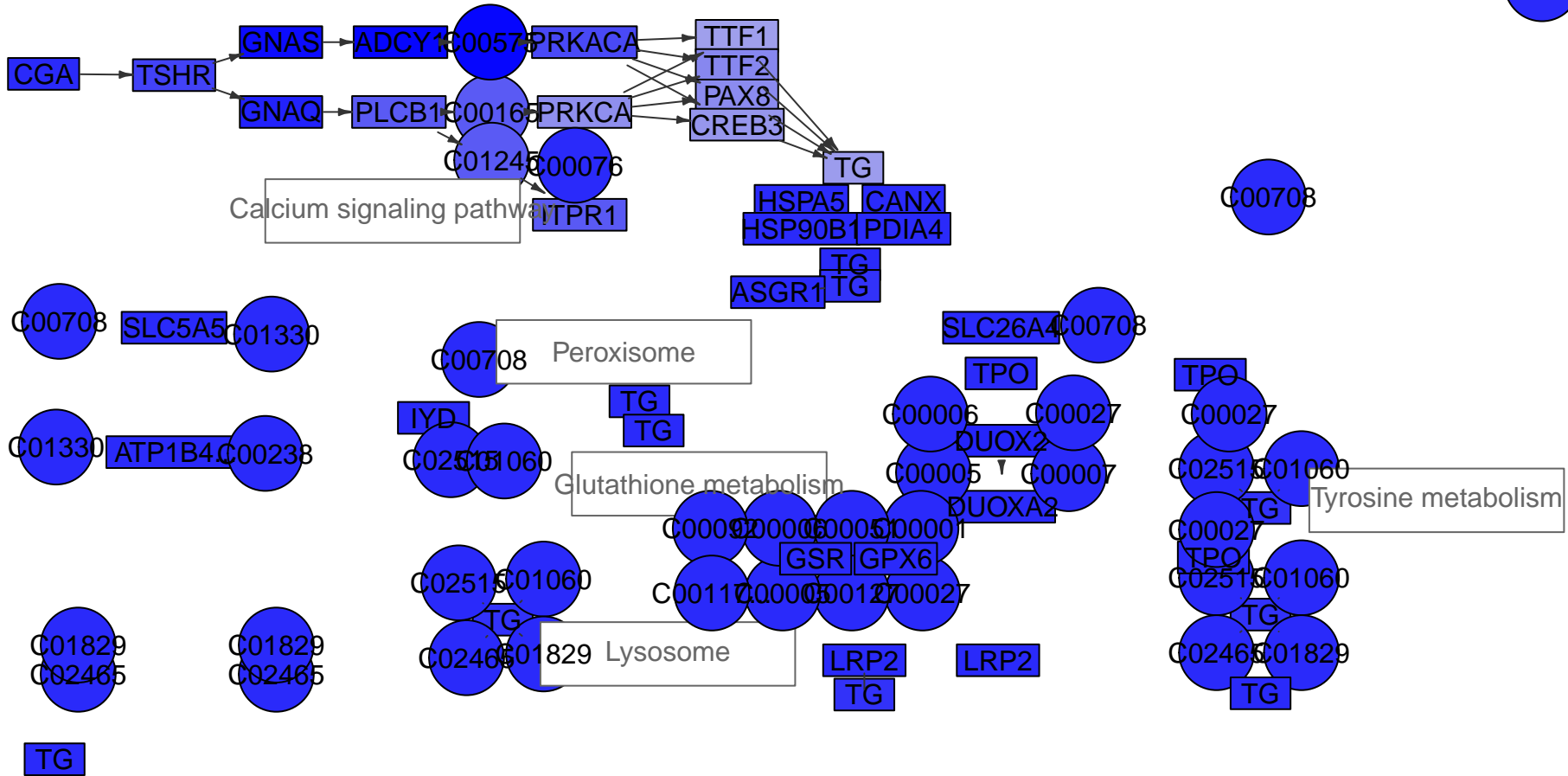




Thyroid hormone synthesis  
MPI-051

Tight junction

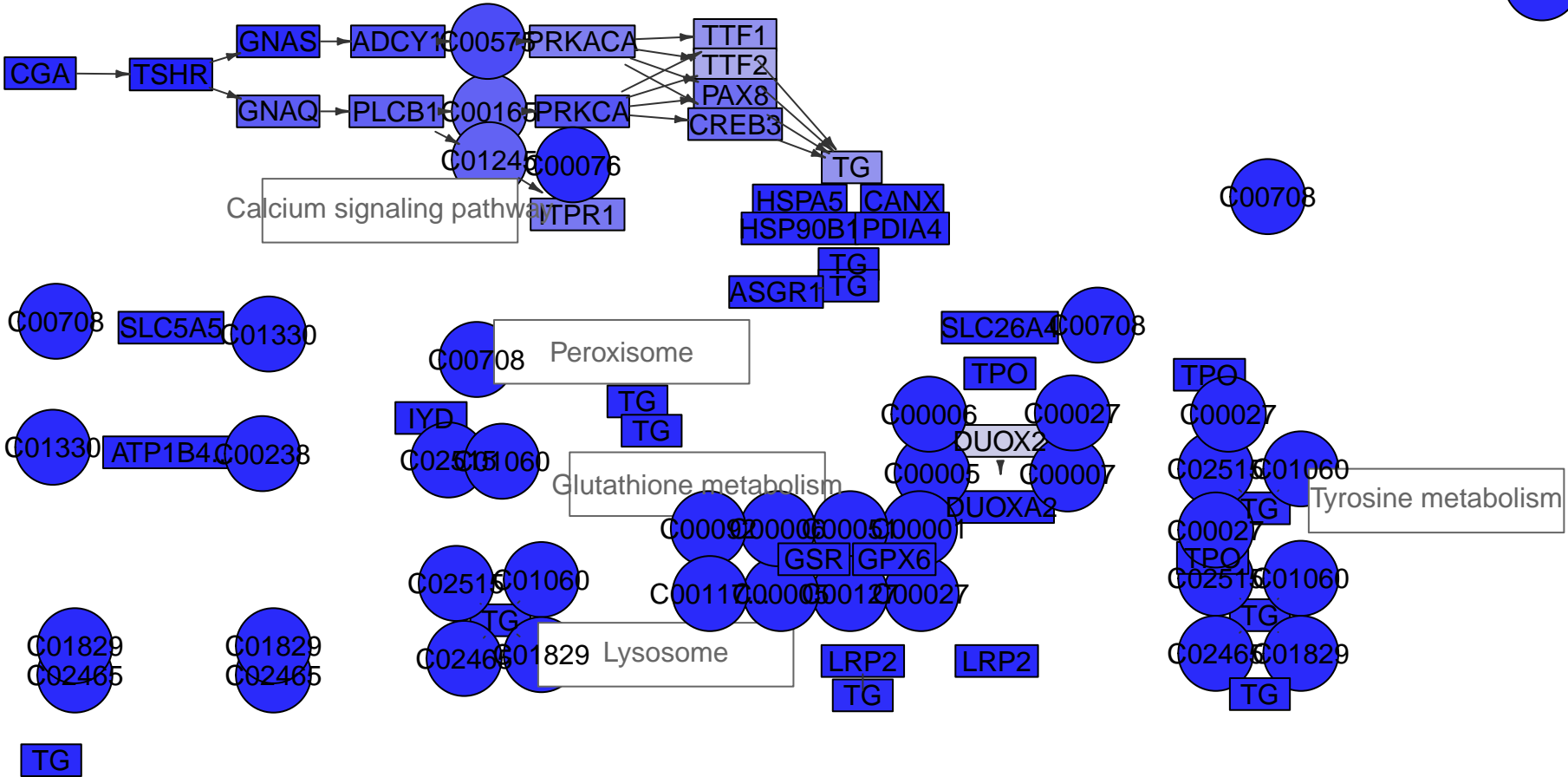
C02465...



Thyroid hormone synthesis  
MPI-054

Tight junction

C02465...



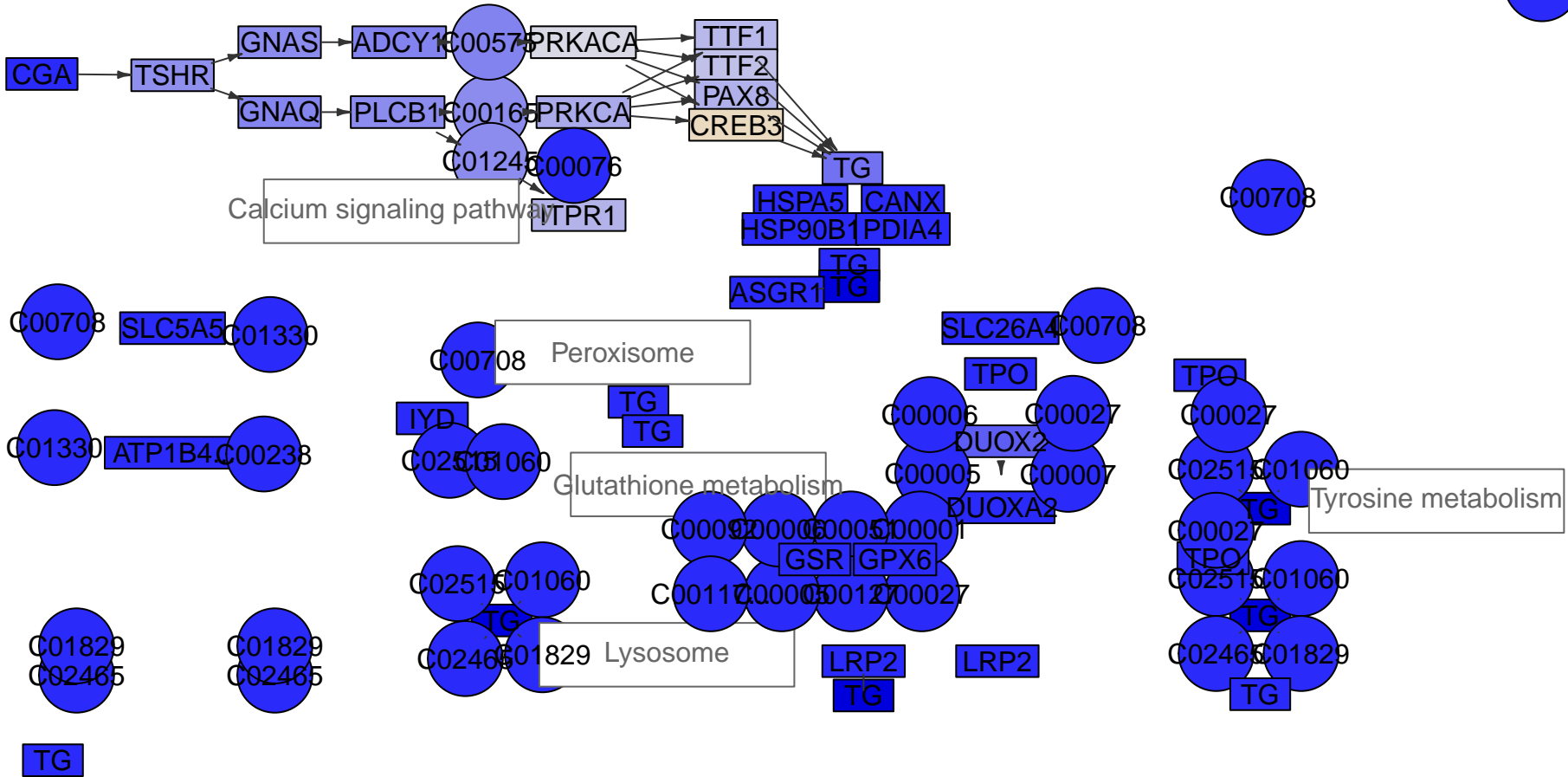




Thyroid hormone synthesis  
MPI-061

Tight junction

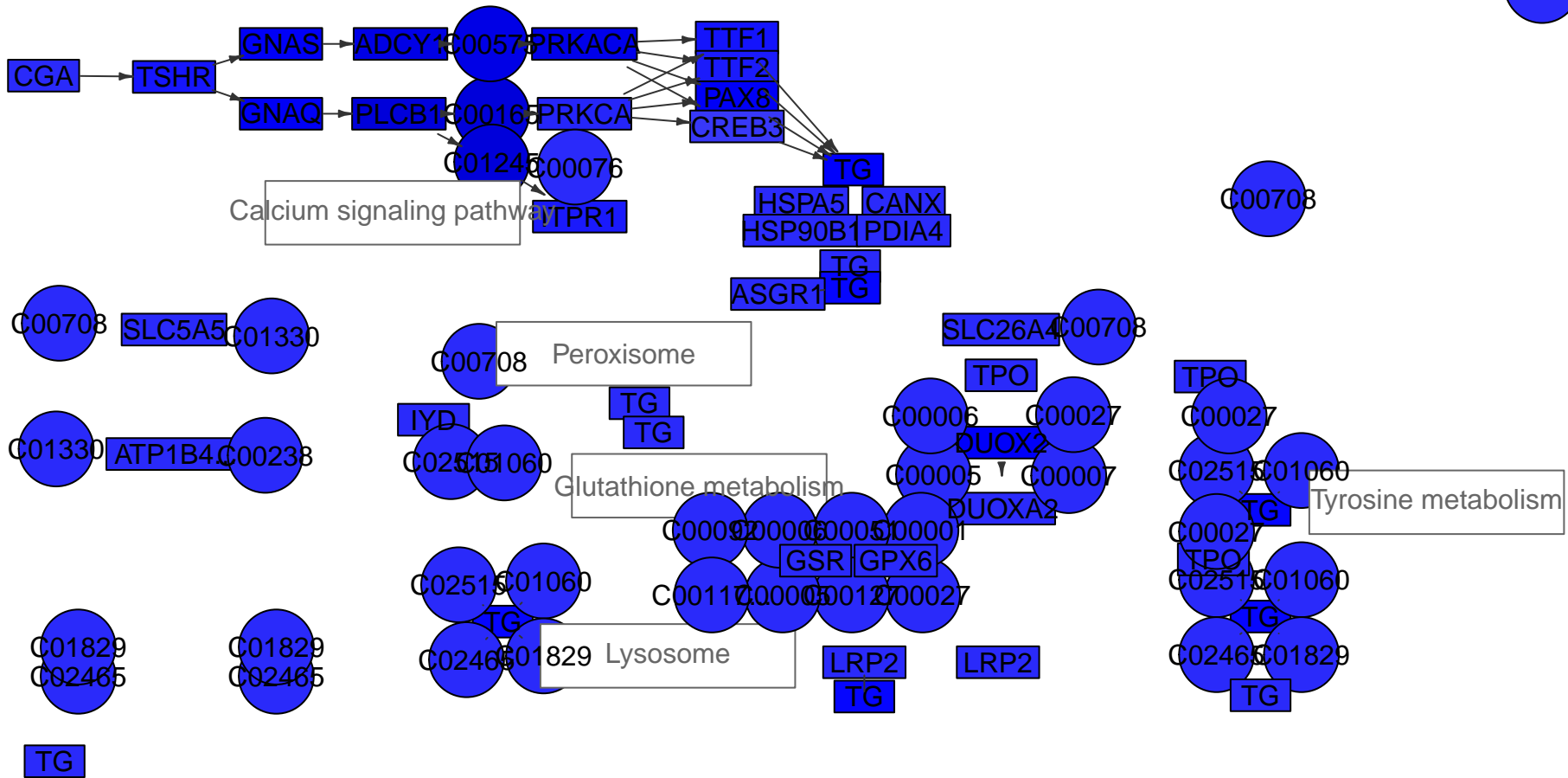
C02465...



Thyroid hormone synthesis  
MPI-064

Tight junction

C02465...



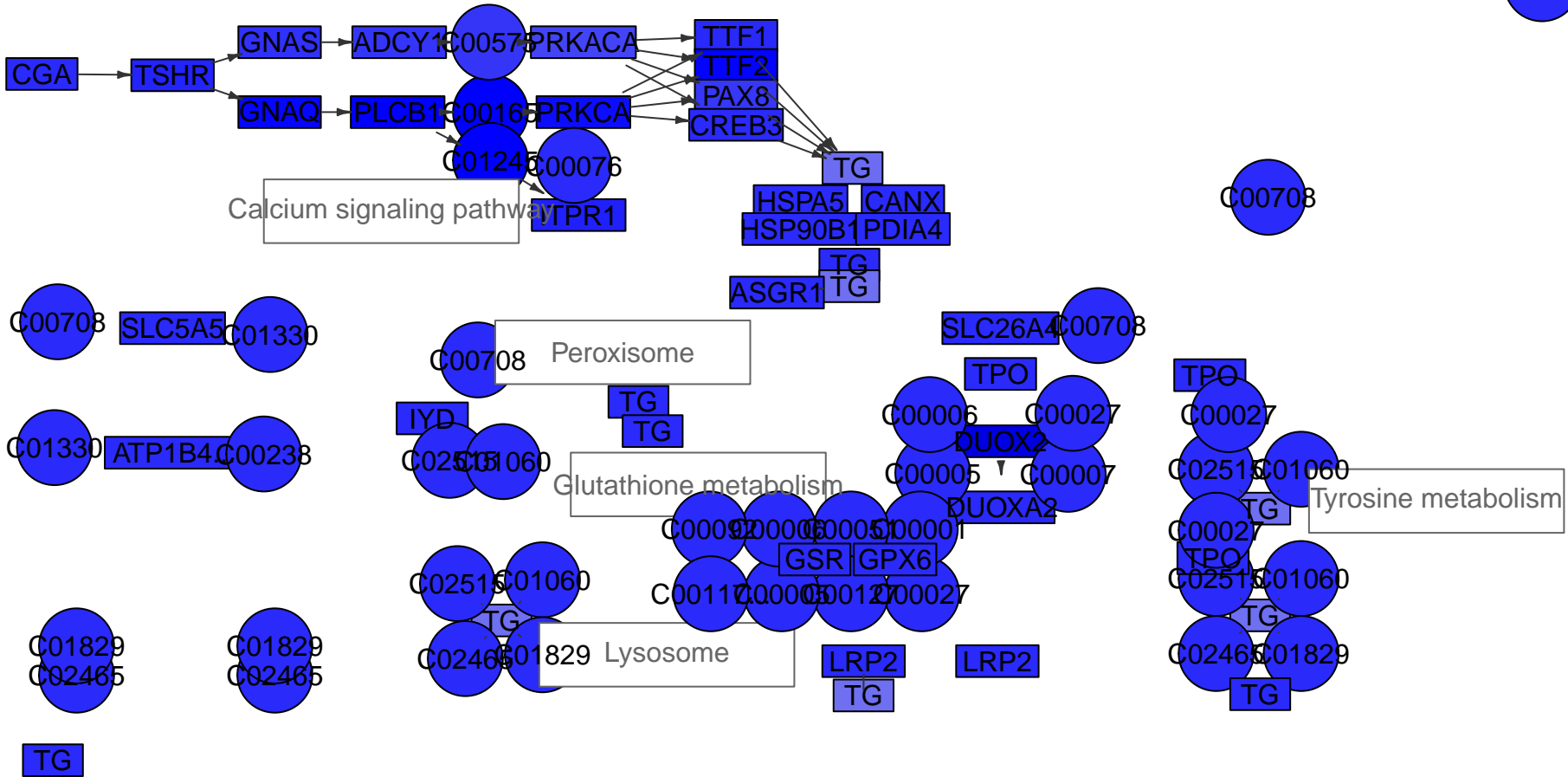




Thyroid hormone synthesis  
MPI-072

Tight junction

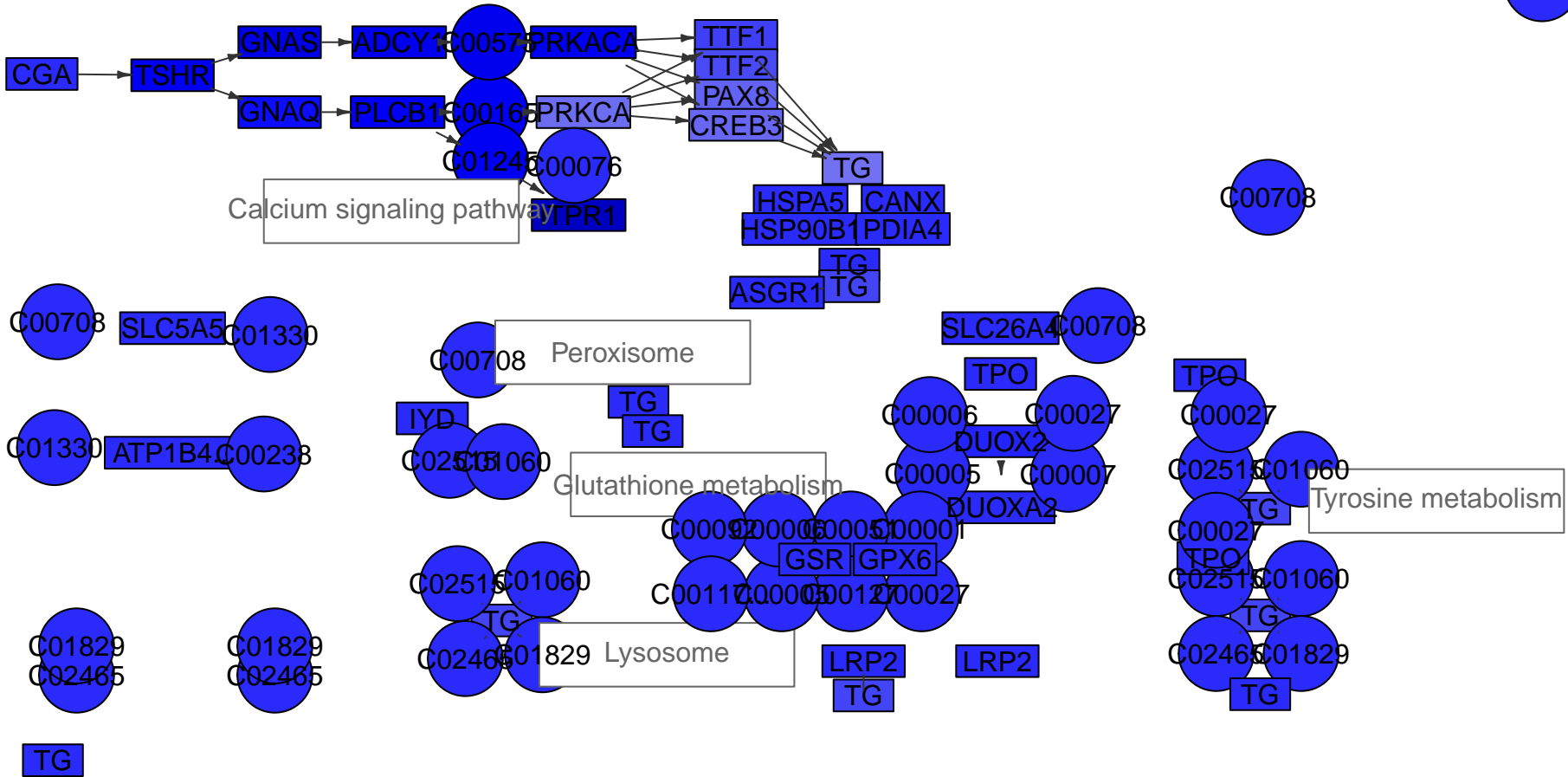
C02465...



Thyroid hormone synthesis  
MPI-093

Tight junction

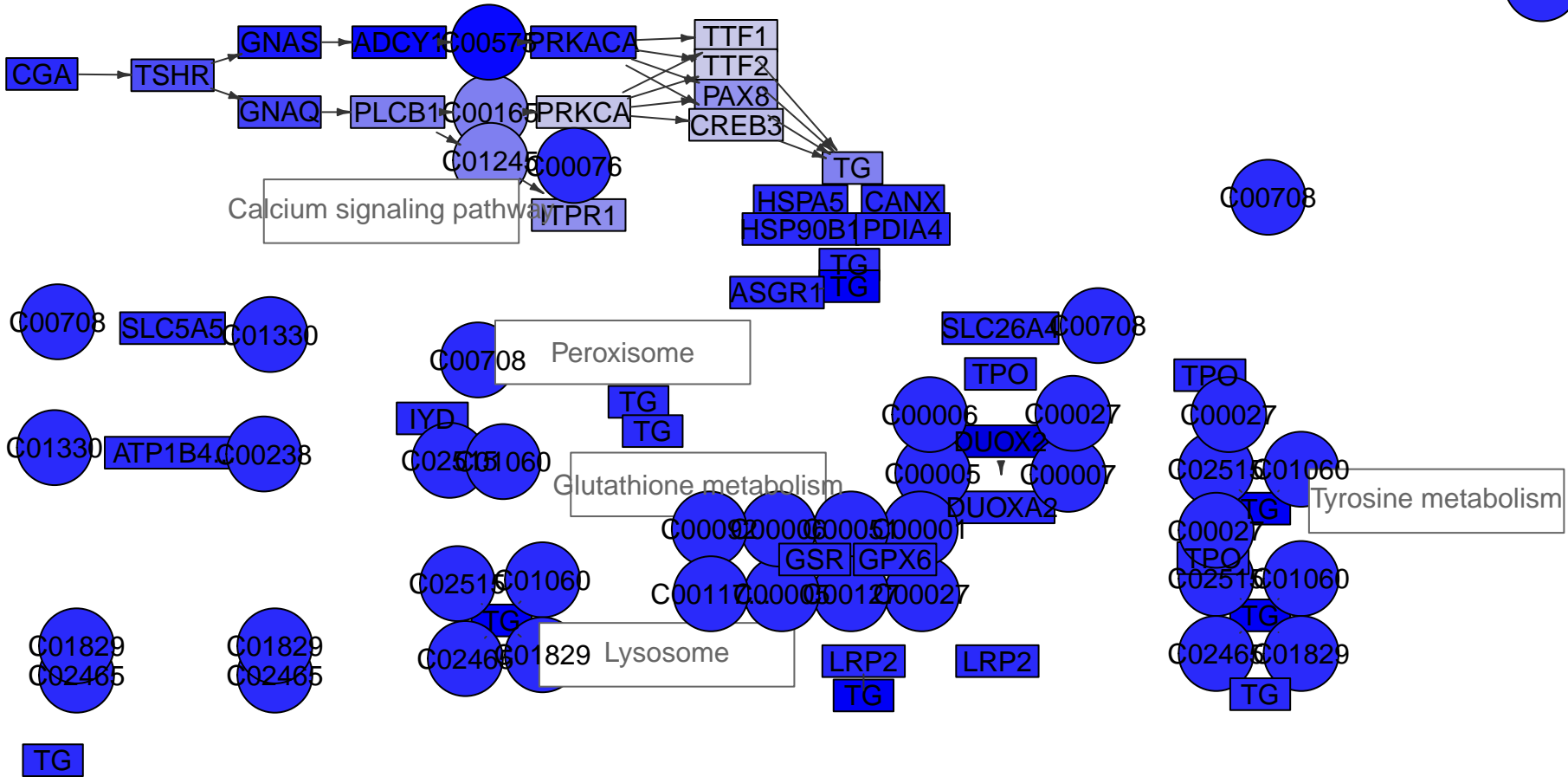
C02465...



Thyroid hormone synthesis  
MPI-094

Tight junction

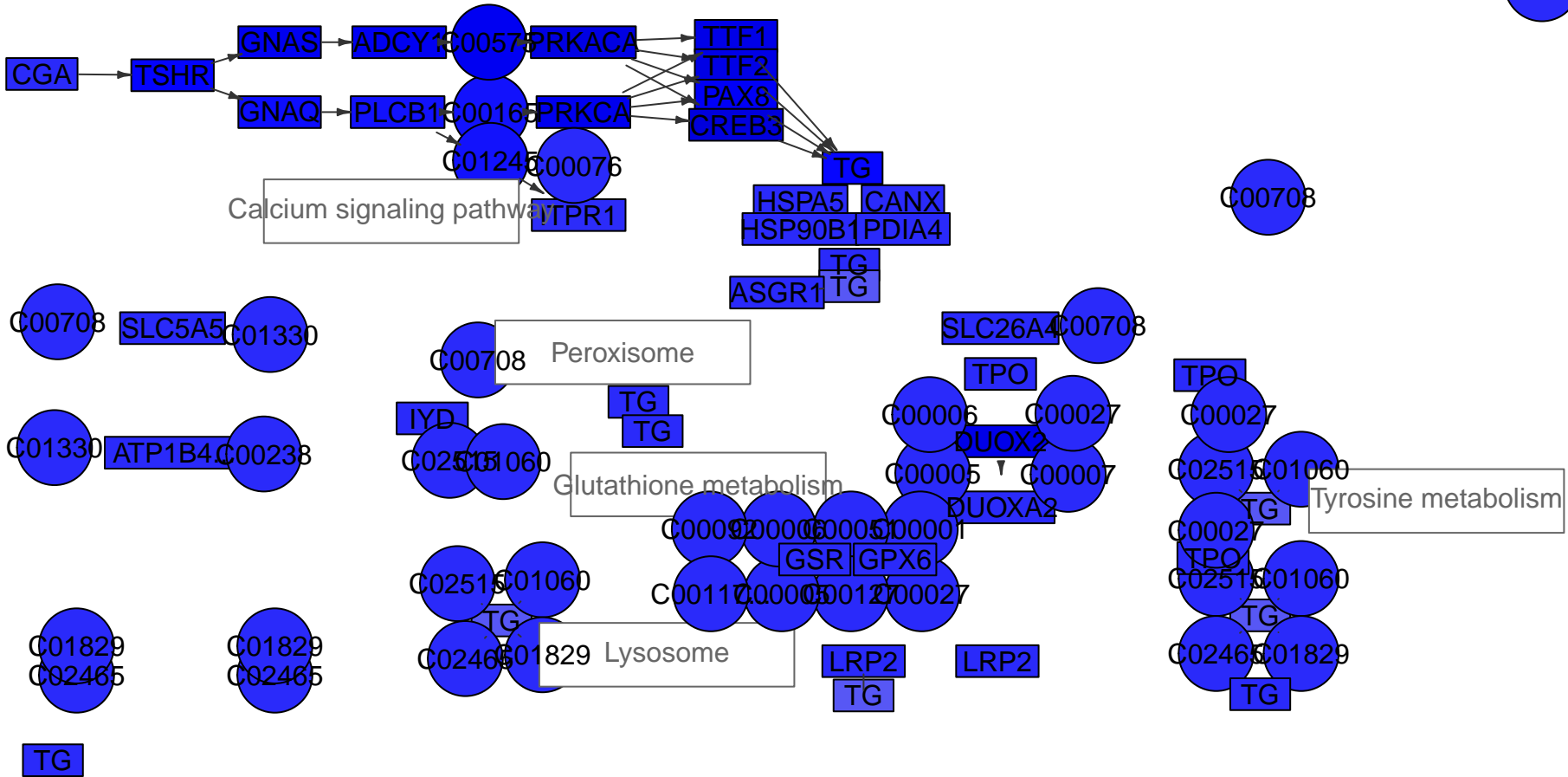
C02465...



Thyroid hormone synthesis  
MPI-099

Tight junction

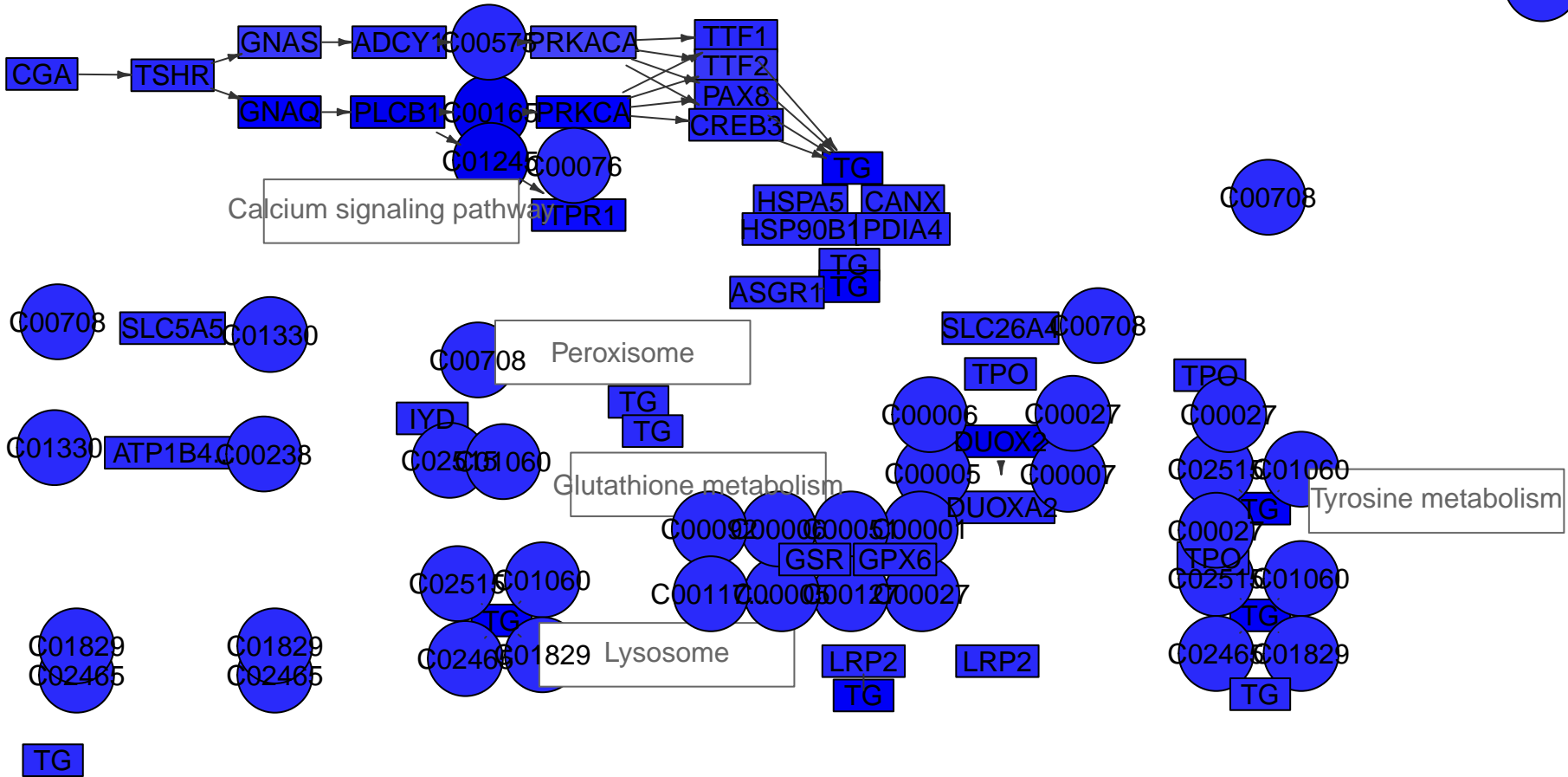
C02465...



Thyroid hormone synthesis  
MPI-104

Tight junction

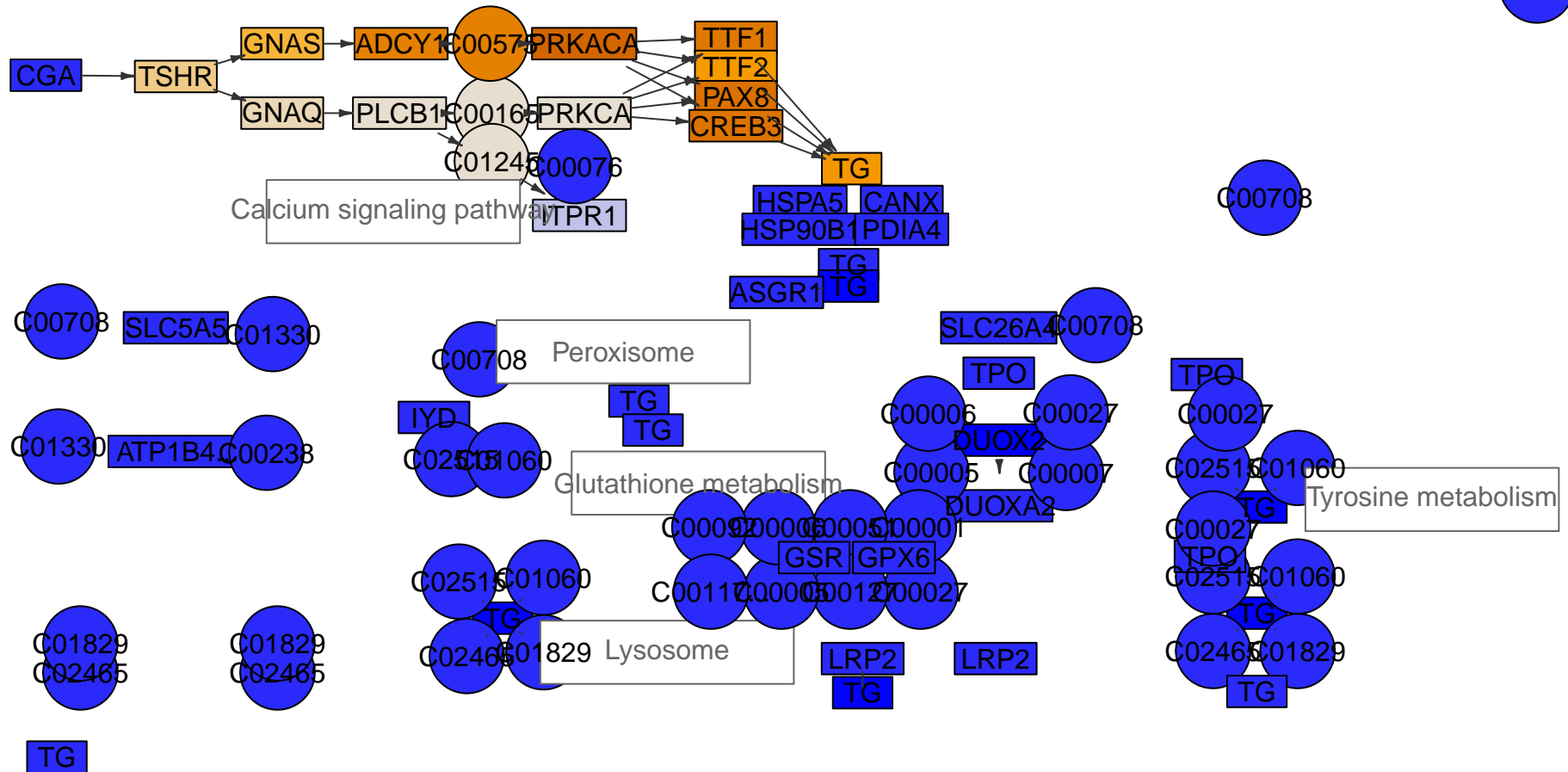
C02465...



Thyroid hormone synthesis  
MPI-107

Tight junction

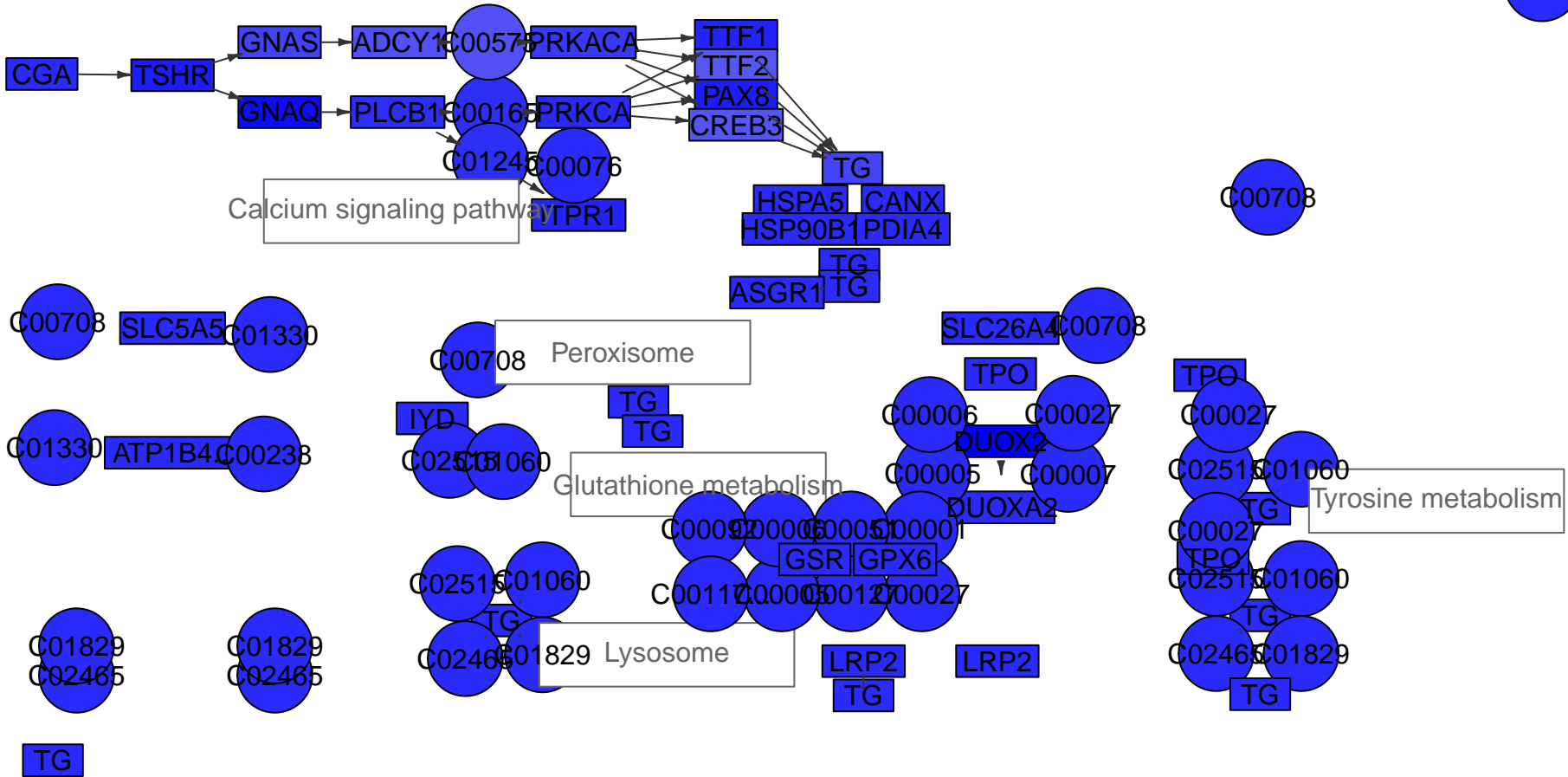
C02465...



Thyroid hormone synthesis  
MPI-112

Tight junction

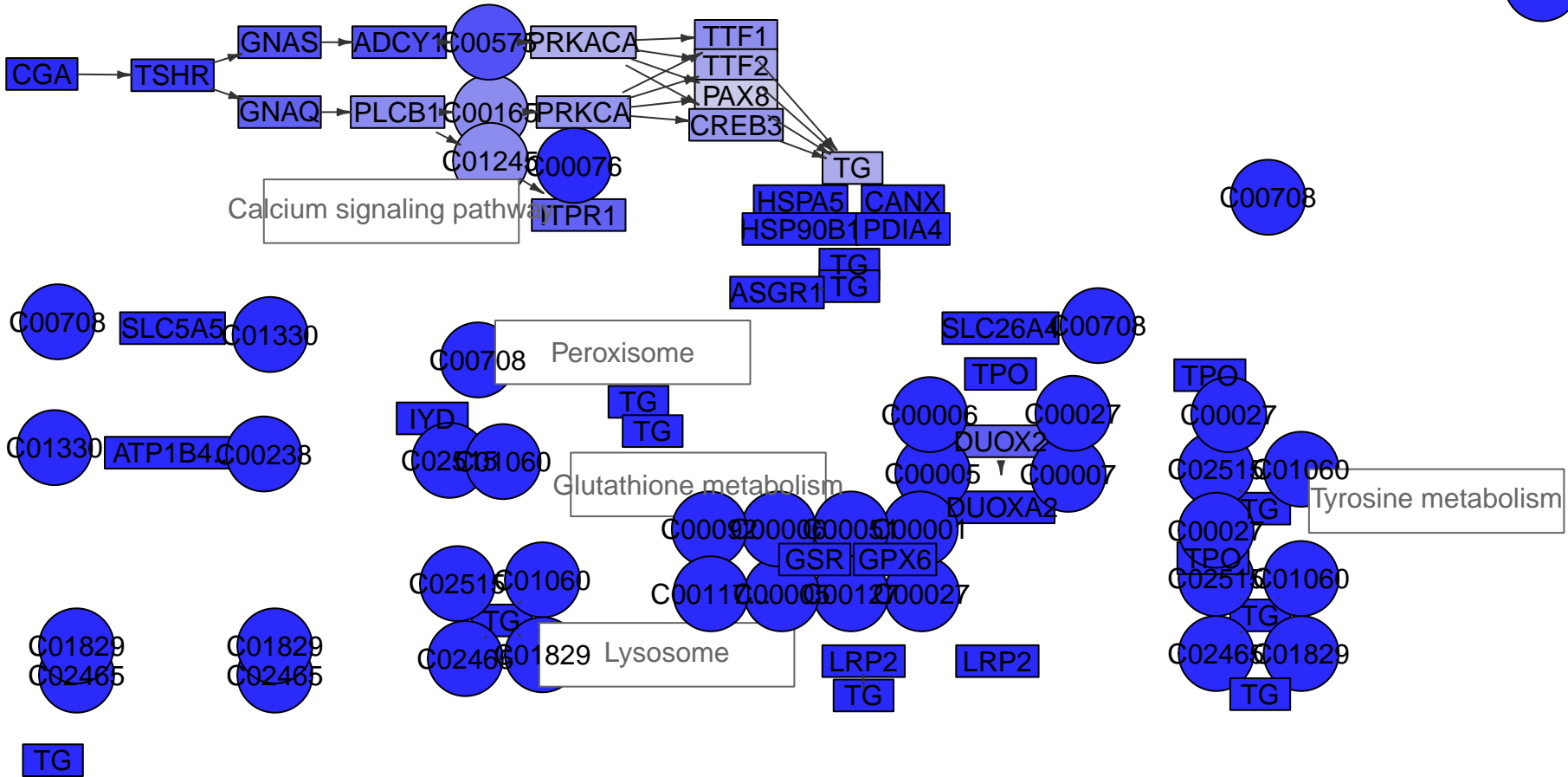
C02465...



Thyroid hormone synthesis  
MPI-116

Tight junction

C02465...

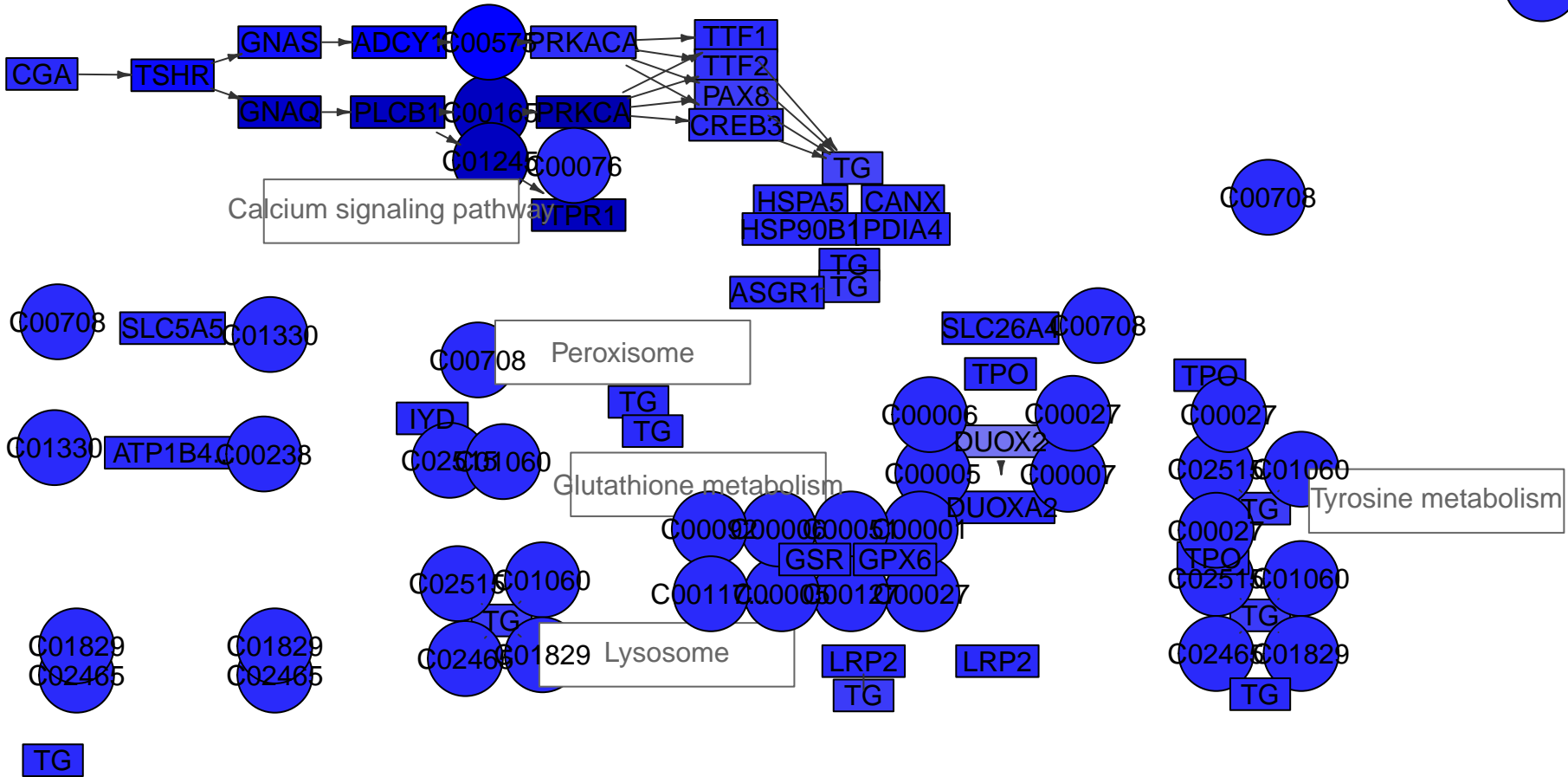




Thyroid hormone synthesis  
MPI-117

Tight junction

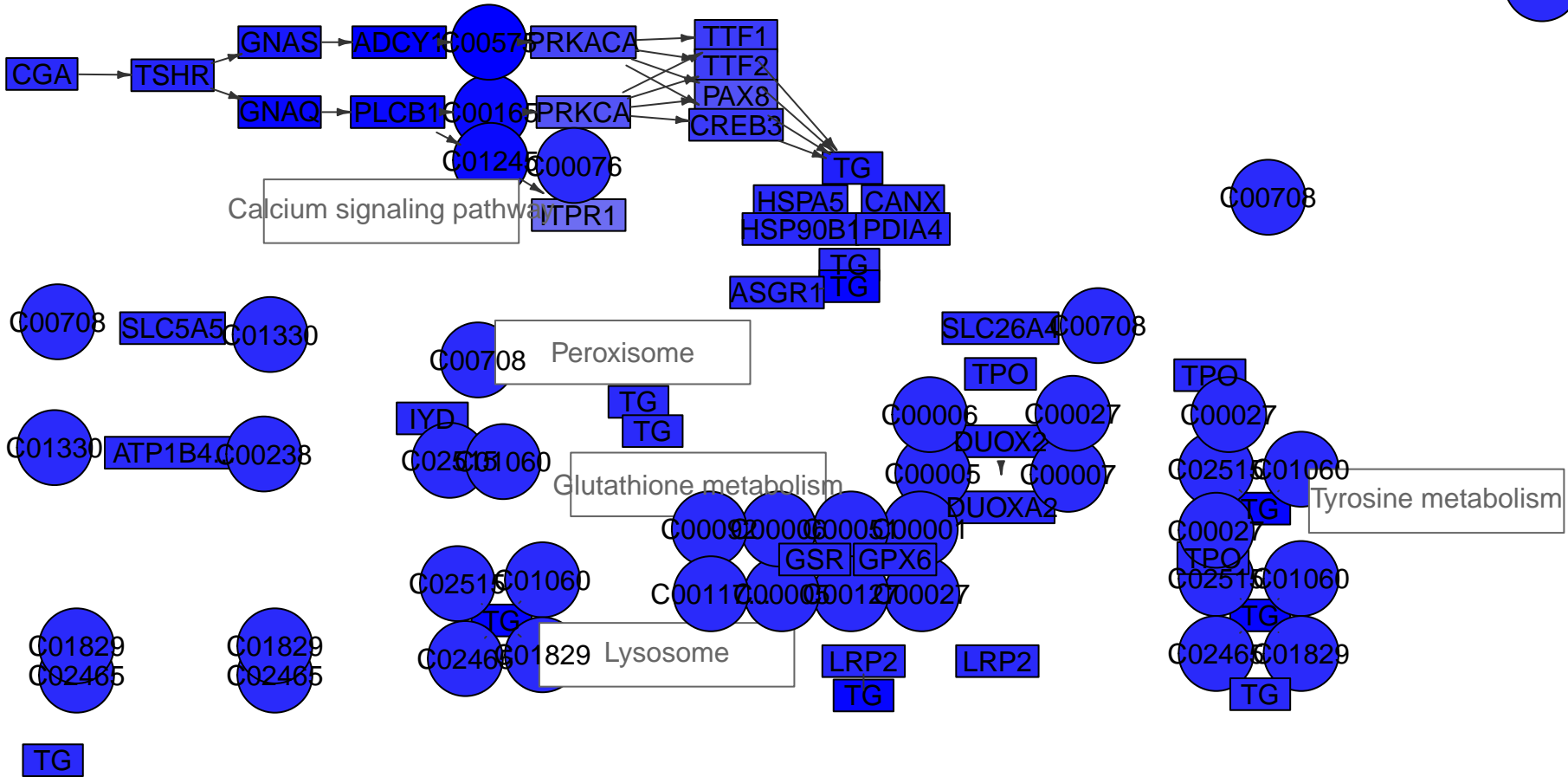
C02465...



Thyroid hormone synthesis  
MPI-120

Tight junction

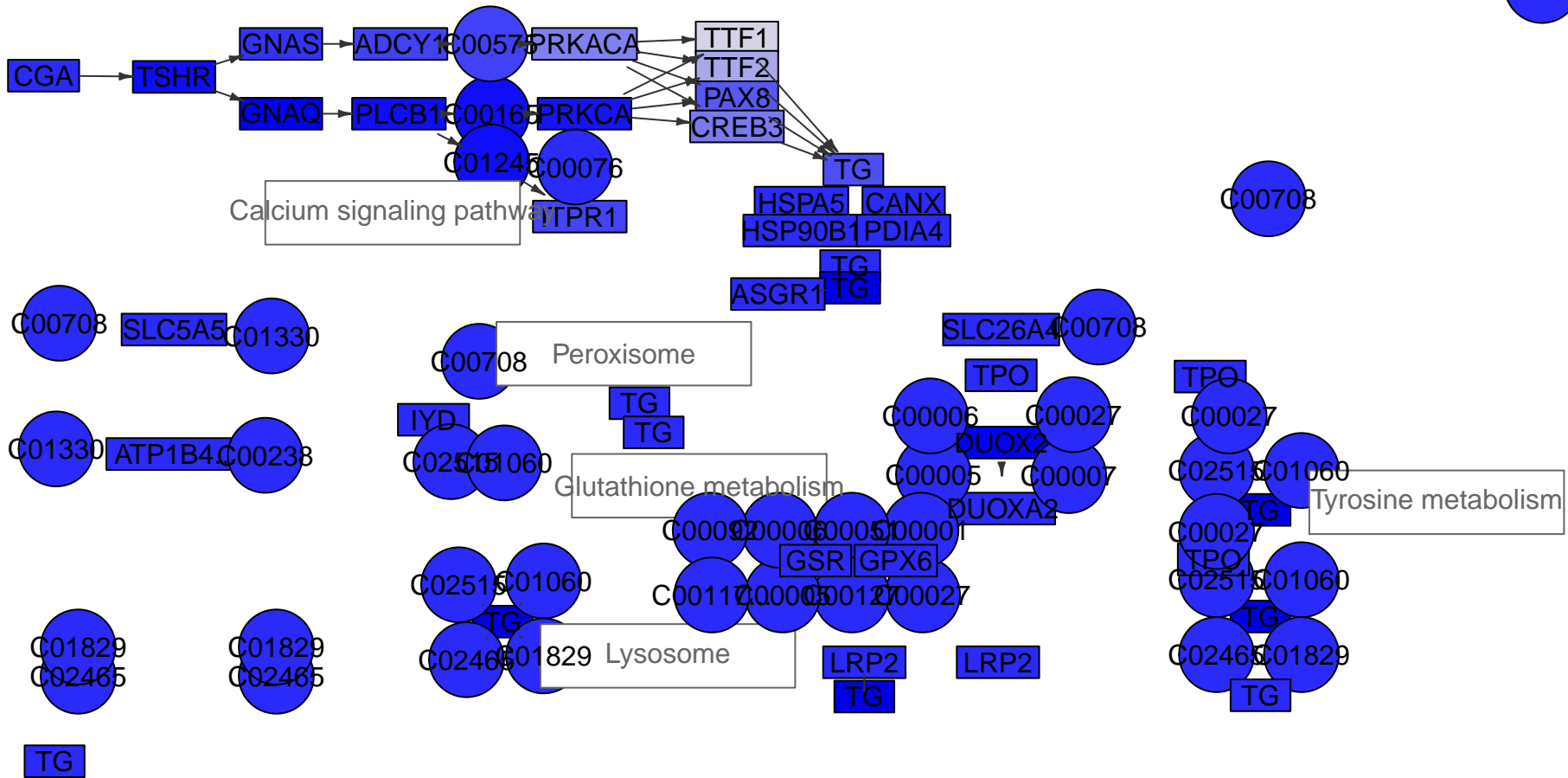
C02465...



Thyroid hormone synthesis  
MPI-121

Tight junction

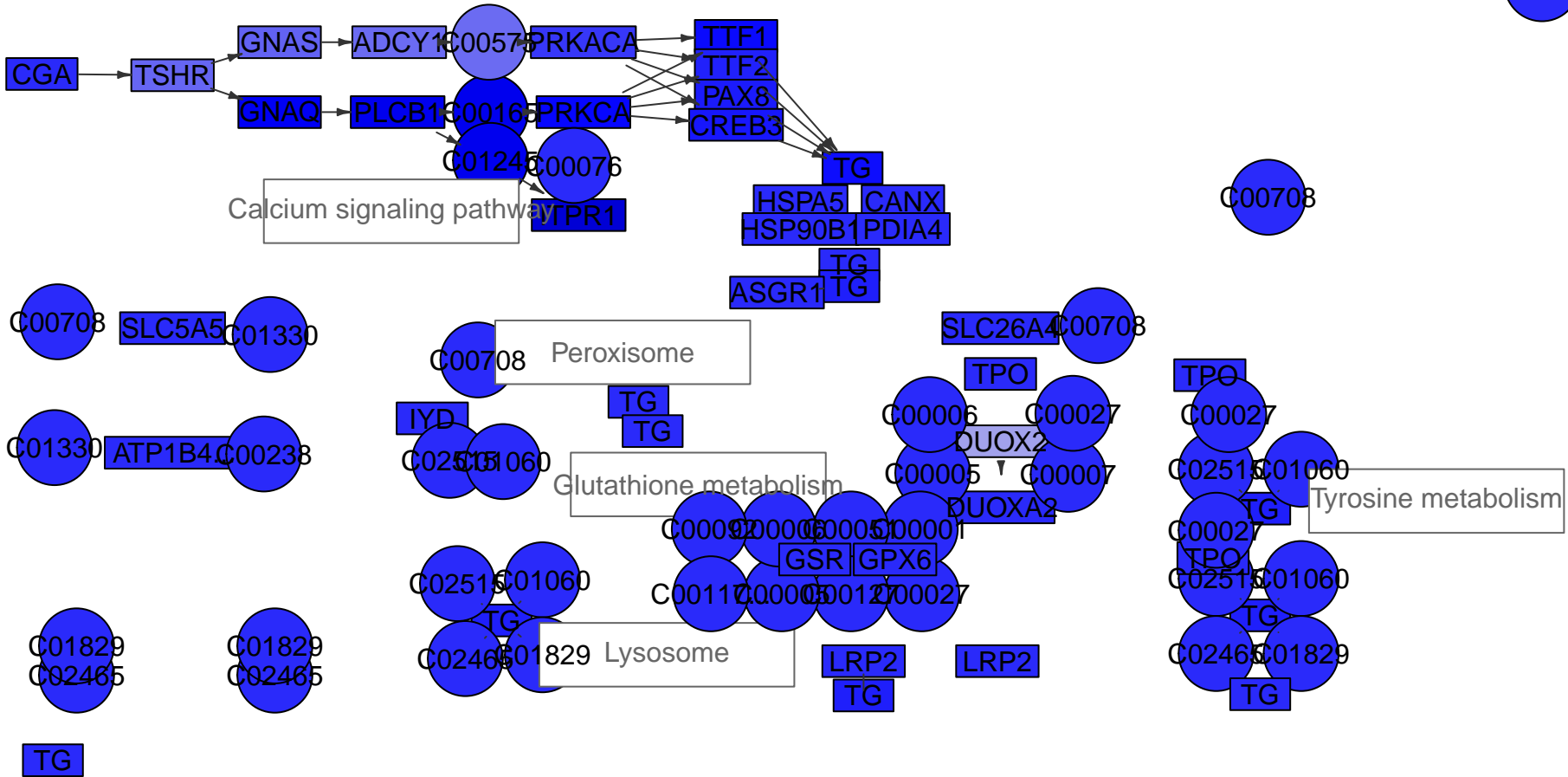
C02465...



Thyroid hormone synthesis  
MPI-124

Tight junction

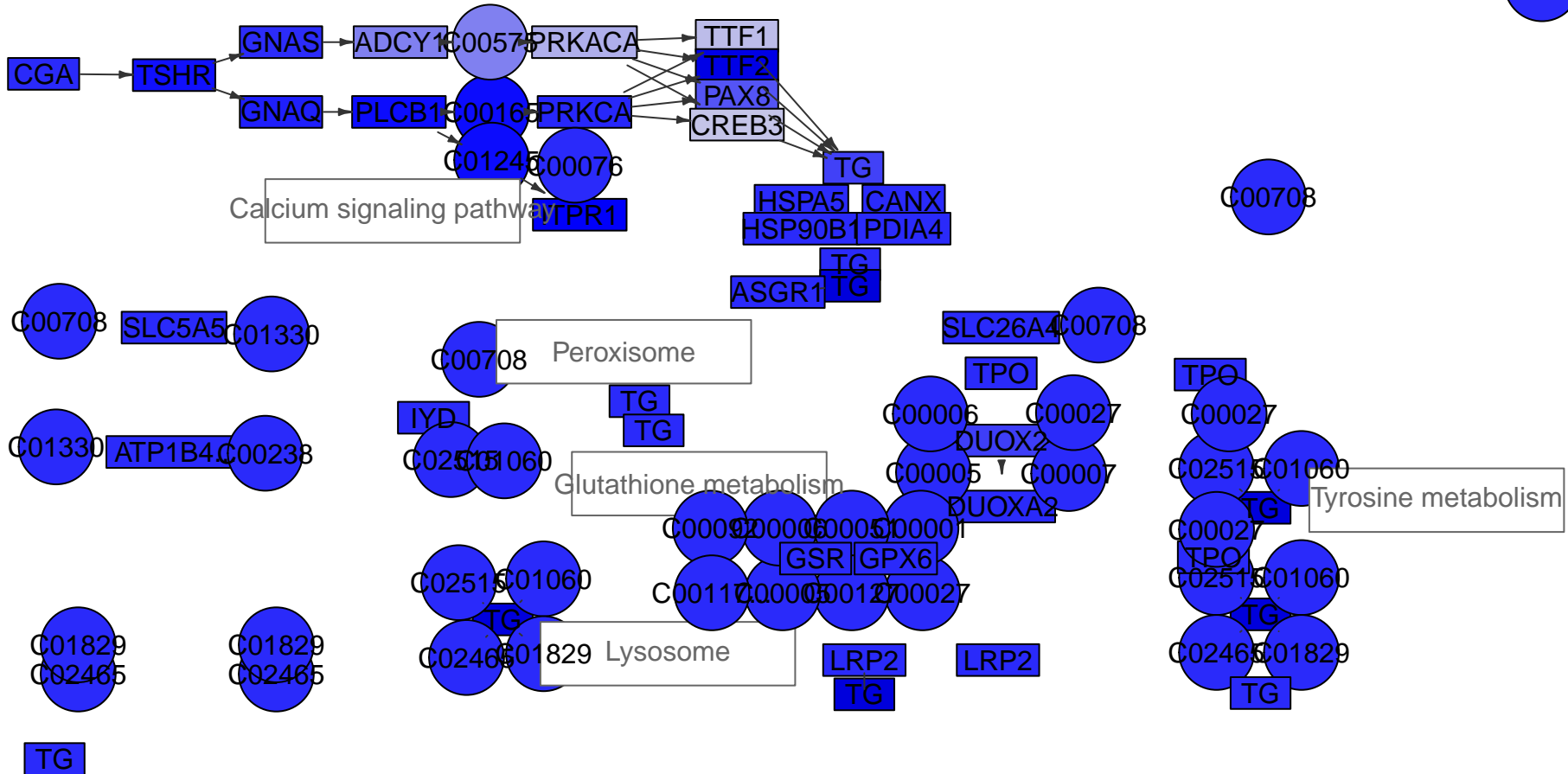
C02465...



Thyroid hormone synthesis  
MPI-126

Tight junction

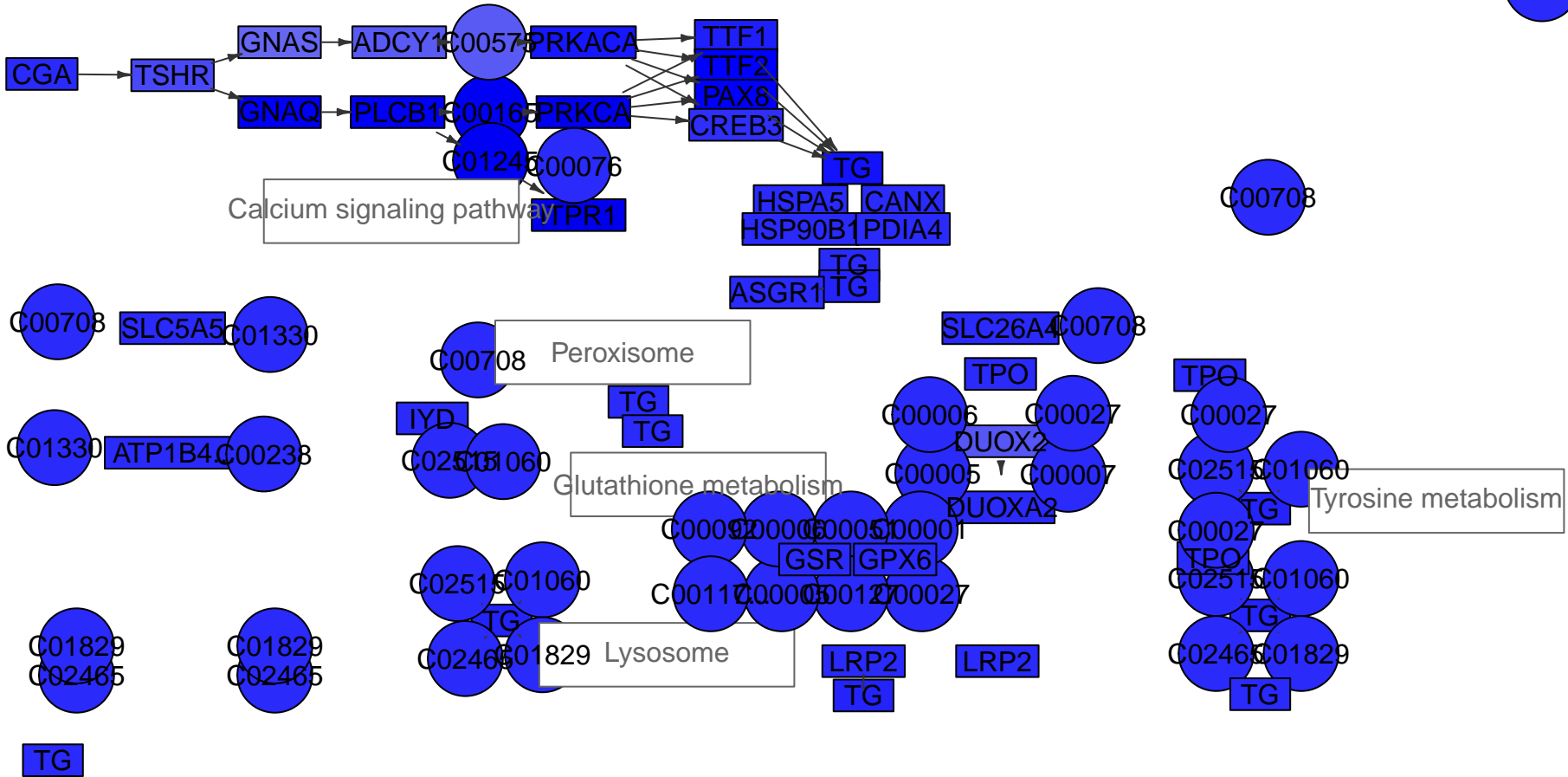
C02465...



Thyroid hormone synthesis  
MPI-131

Tight junction

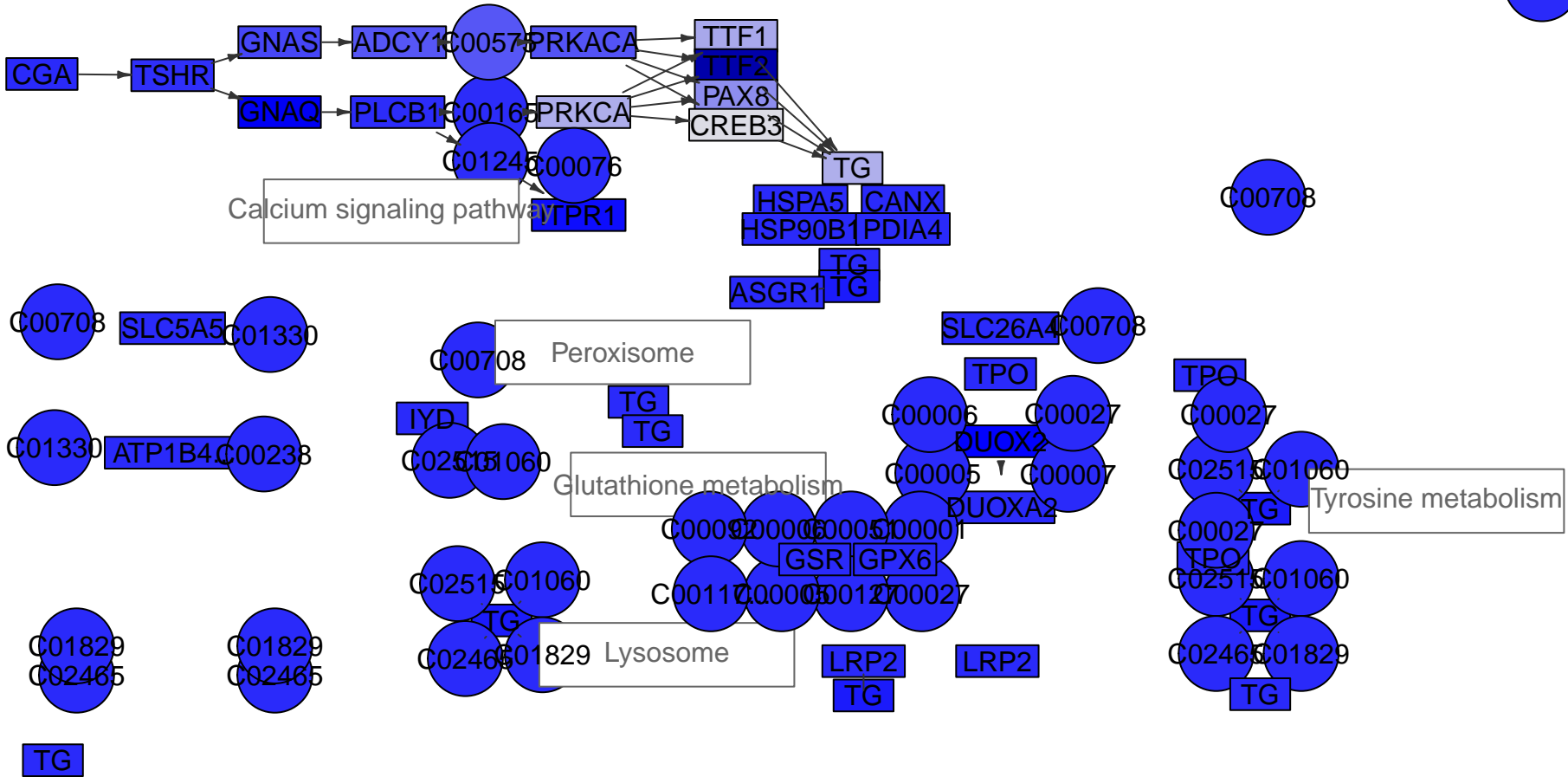
C02465...



Thyroid hormone synthesis  
MPI-143

Tight junction

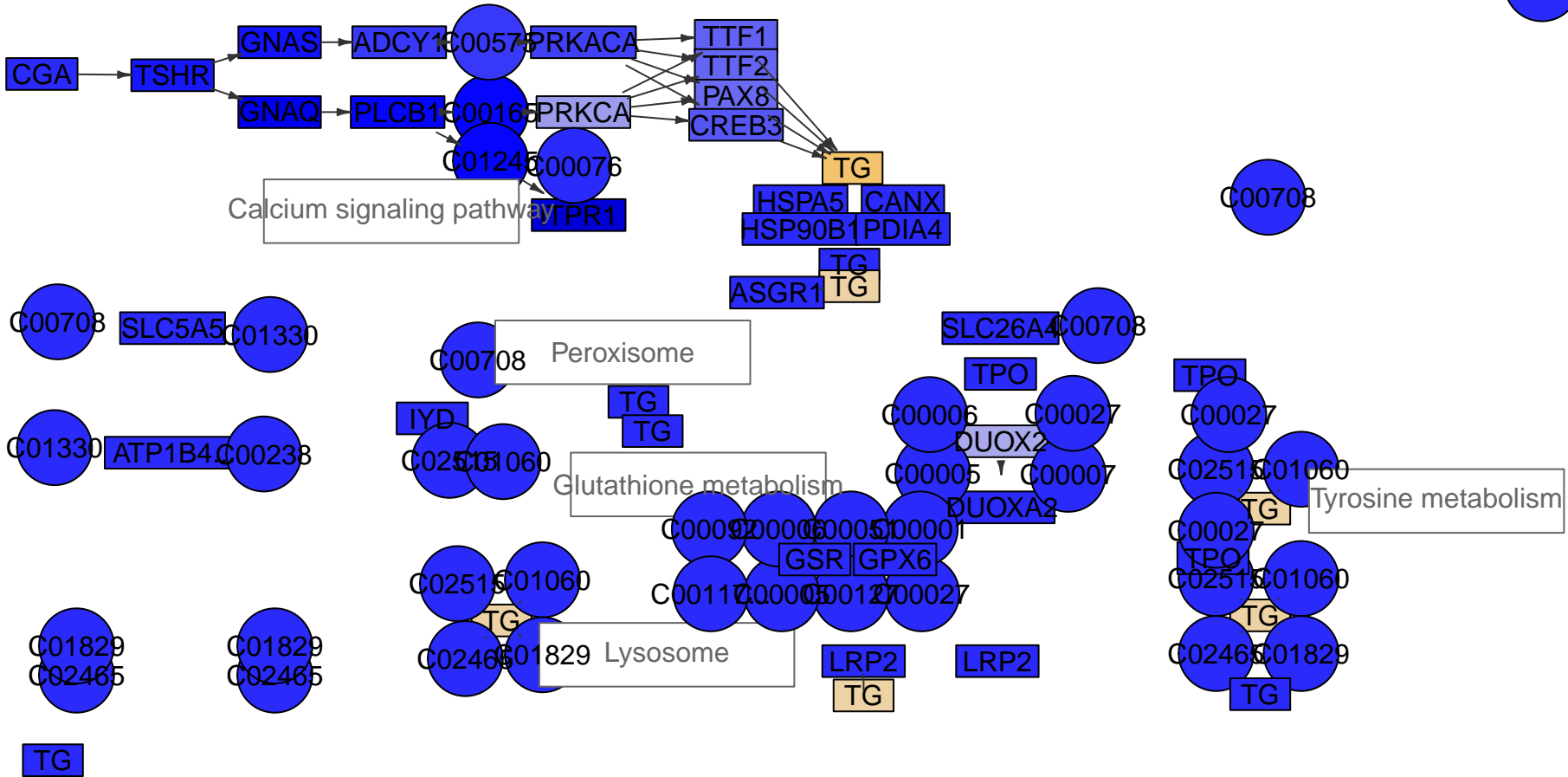
C02465...



Thyroid hormone synthesis  
MPI-148

Tight junction

C02465...

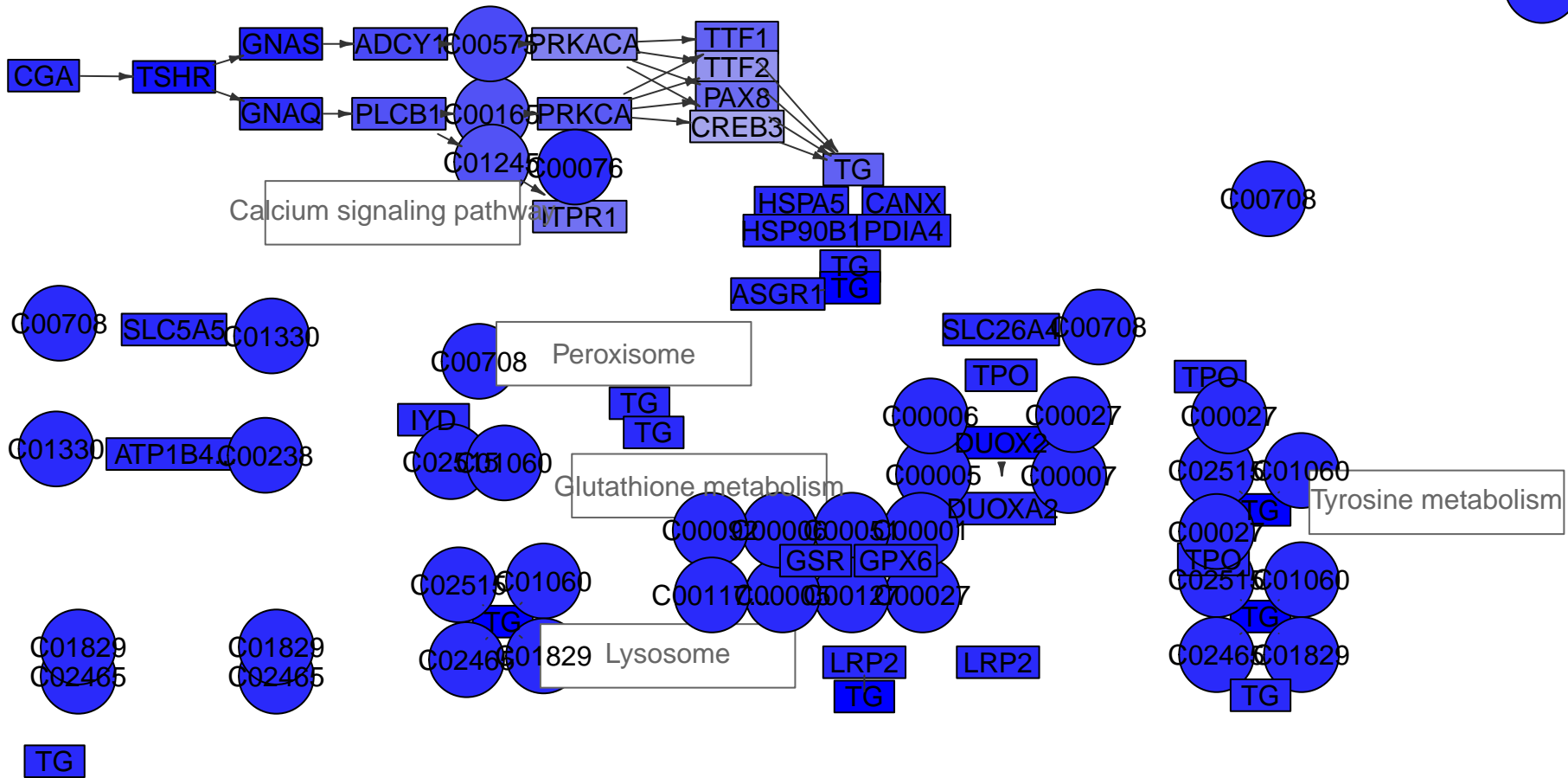




Thyroid hormone synthesis  
MPI-161

Tight junction

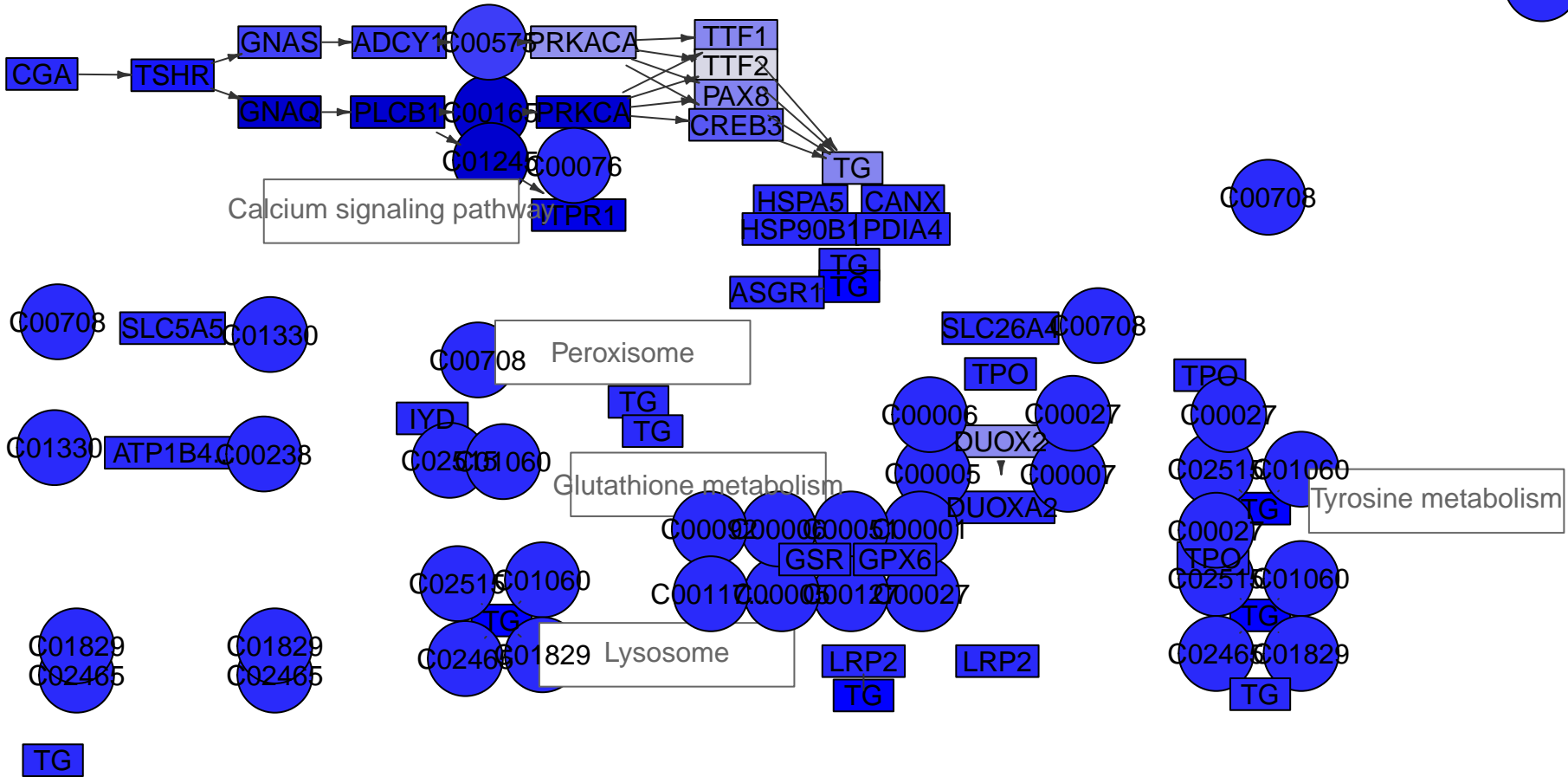
C02465...



Thyroid hormone synthesis  
MPI-162

Tight junction

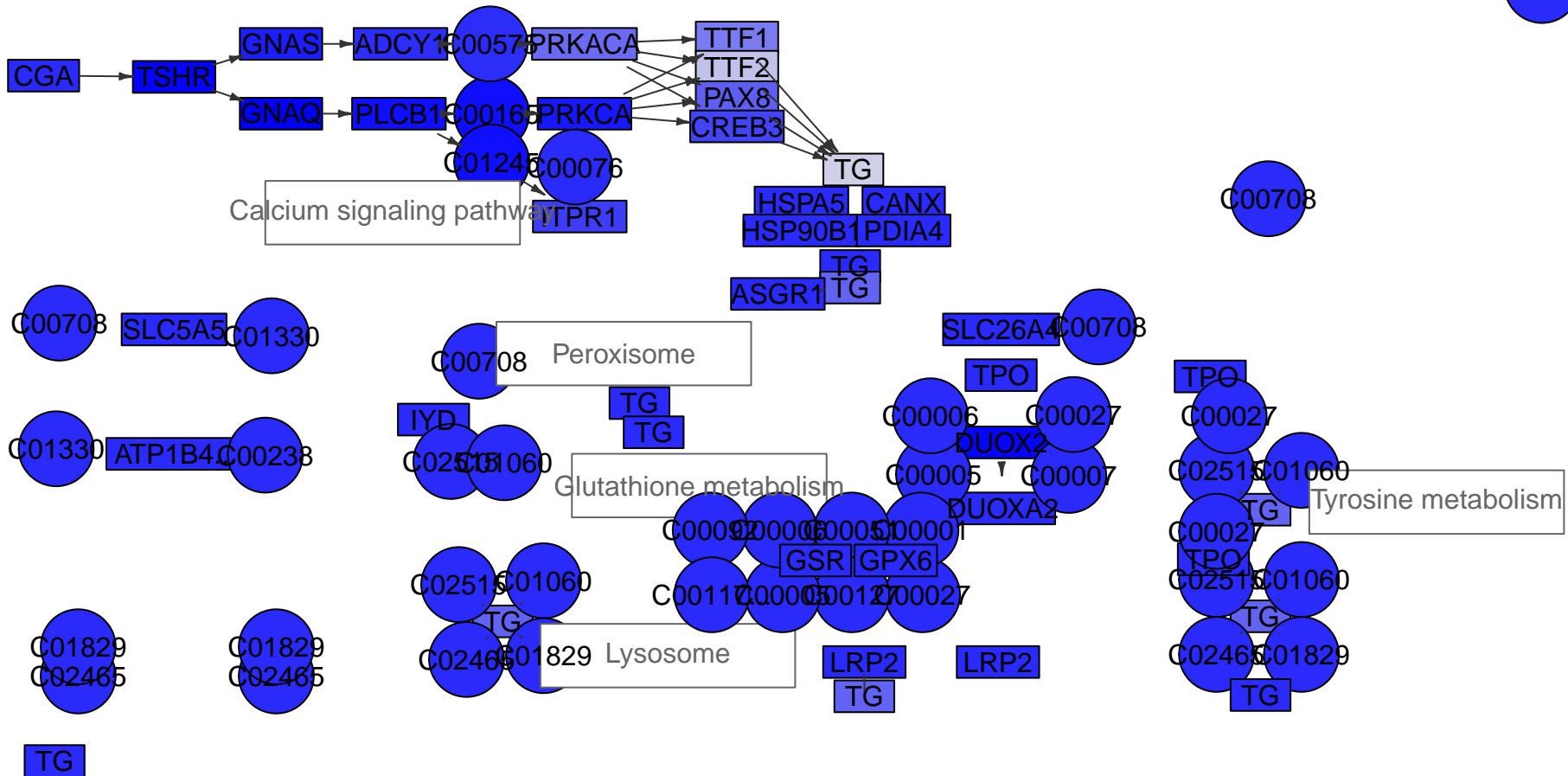
C02465...



Thyroid hormone synthesis  
MPI-165

Tight junction

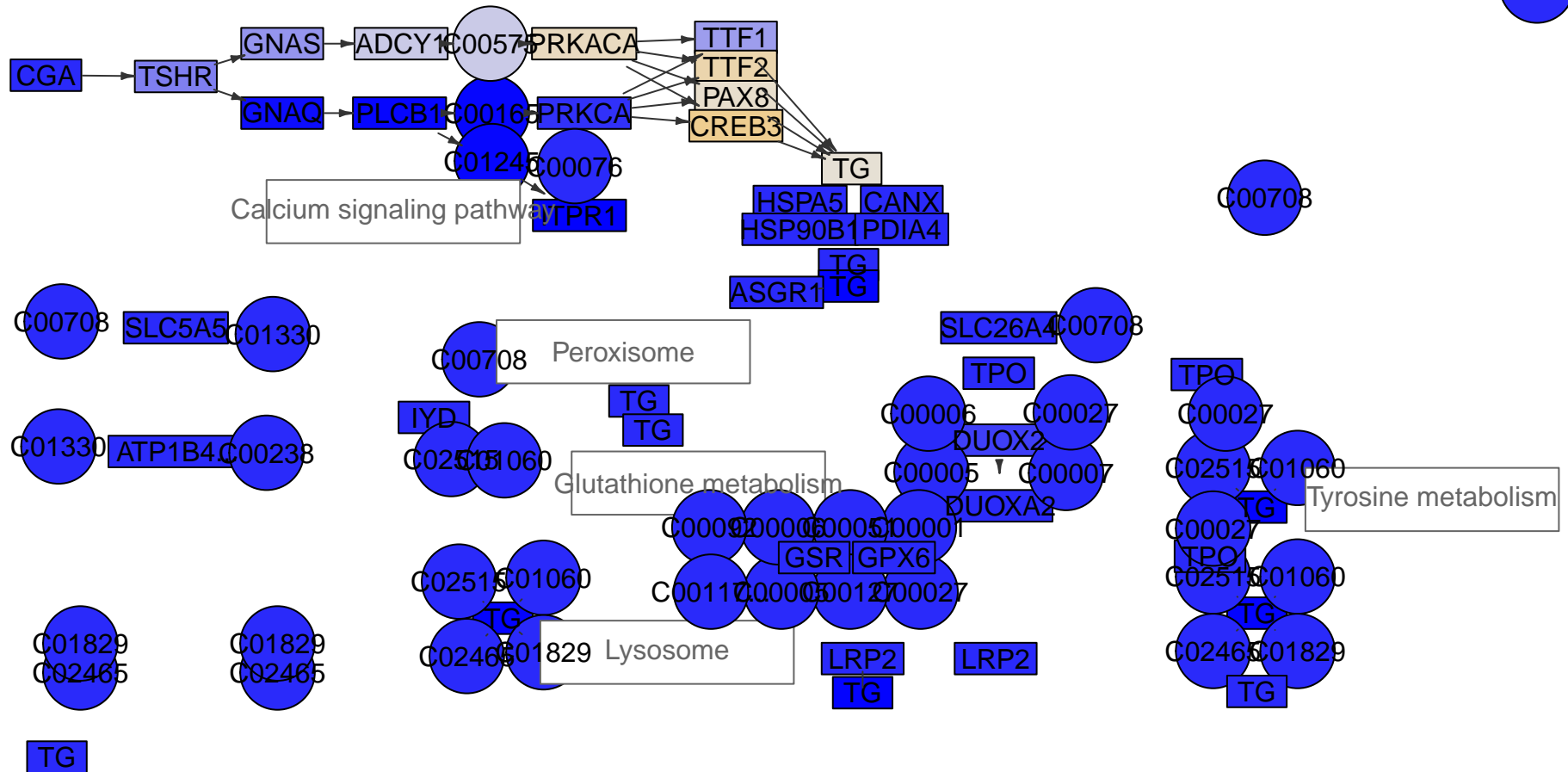
C02465...



Thyroid hormone synthesis  
MPI-169

Tight junction

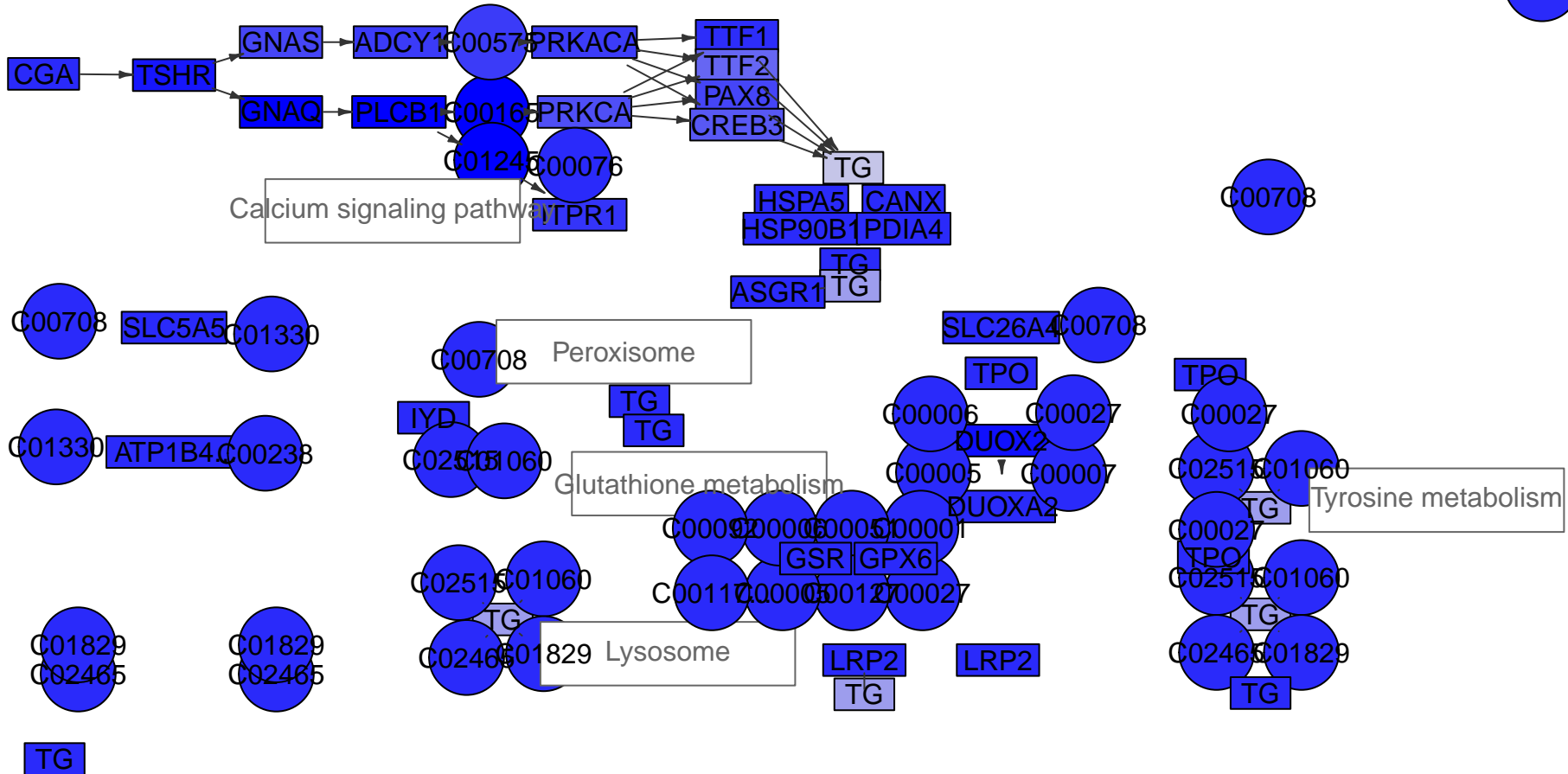
C02465...



Thyroid hormone synthesis  
MPI-175

Tight junction

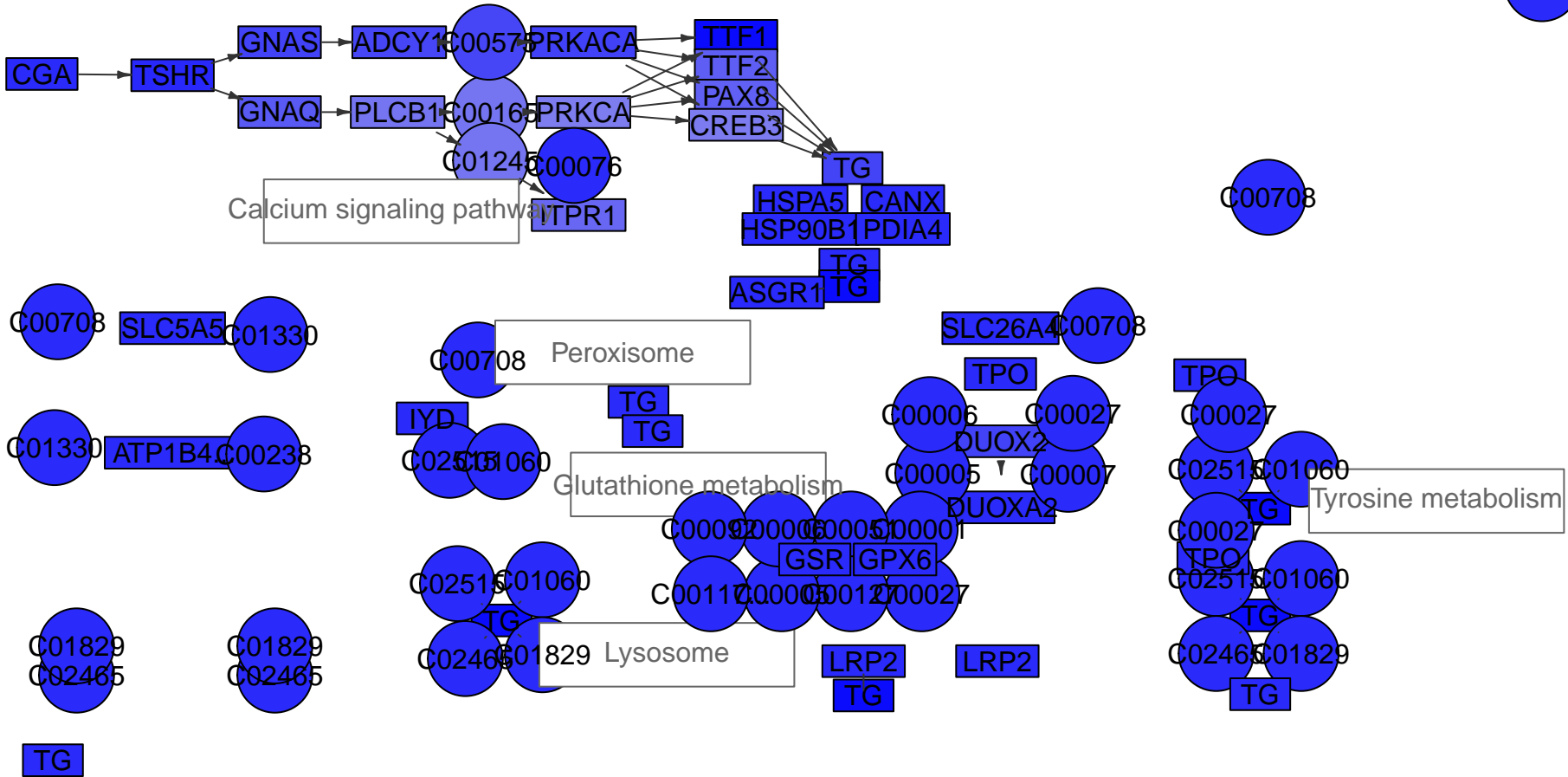
C02465...



Thyroid hormone synthesis  
MPI-187

Tight junction

C02465...

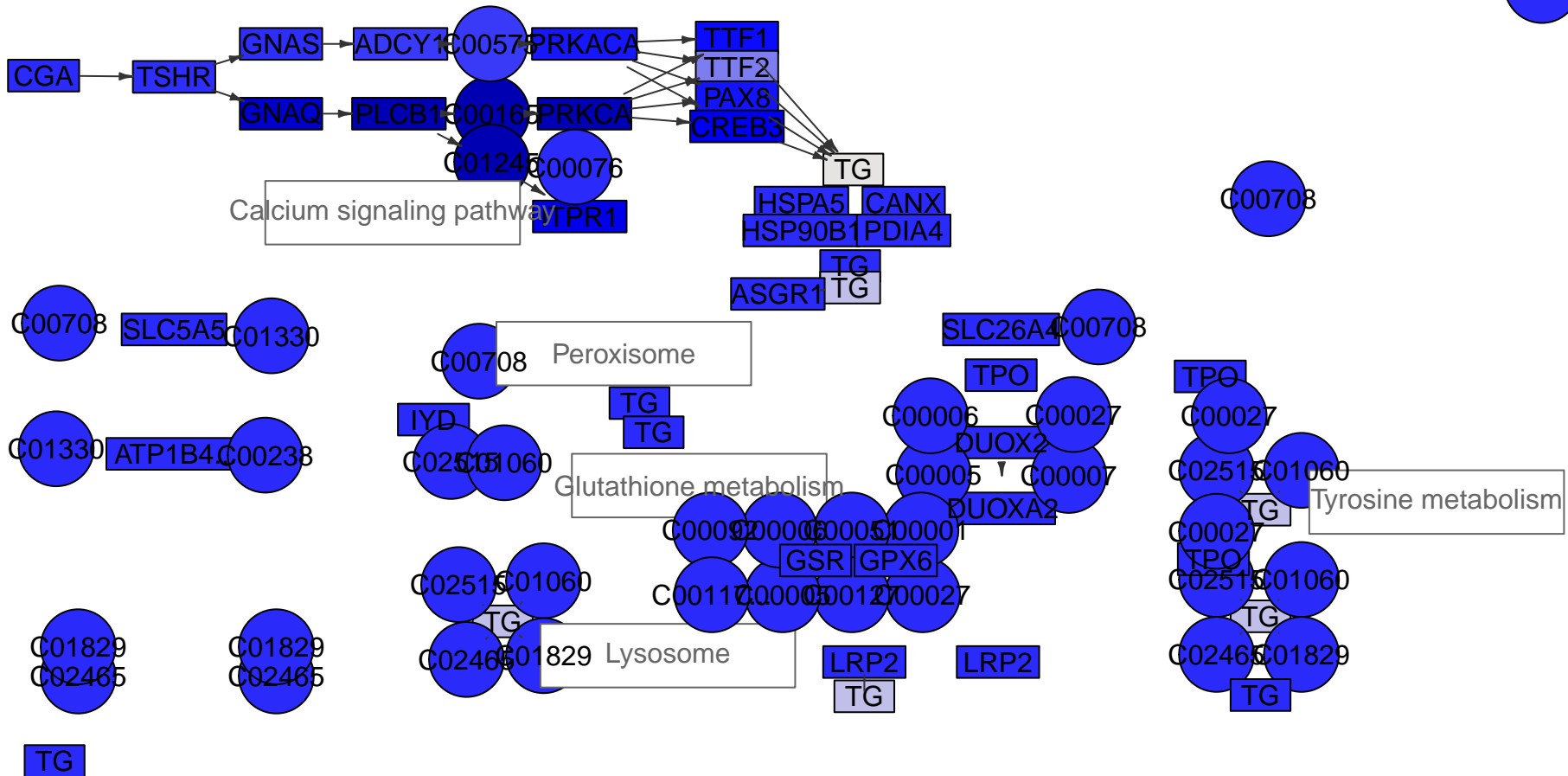




Thyroid hormone synthesis  
MPI-216

Tight junction

C02465...





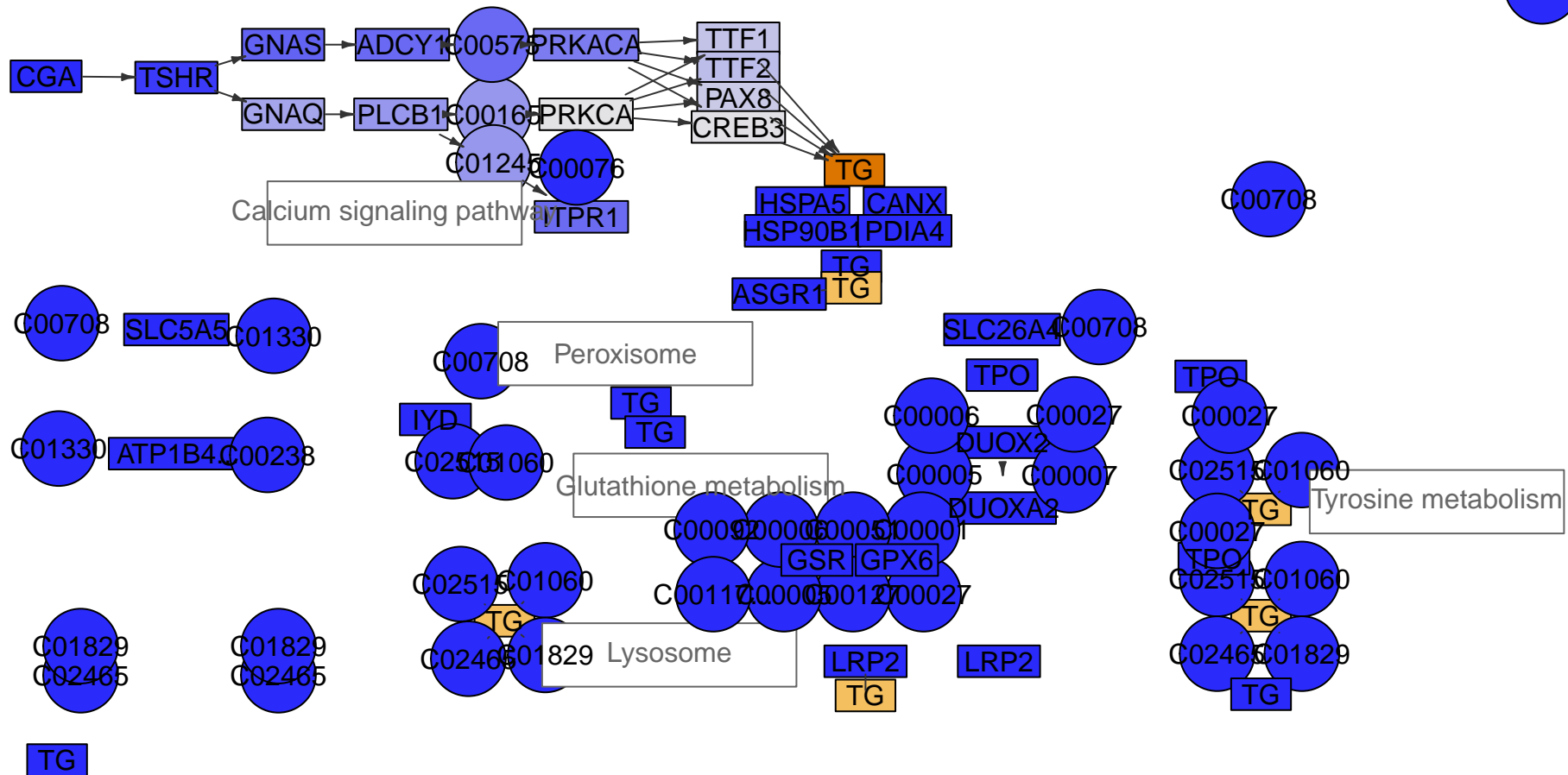




Thyroid hormone synthesis  
MPI-242

Tight junction

C02465...

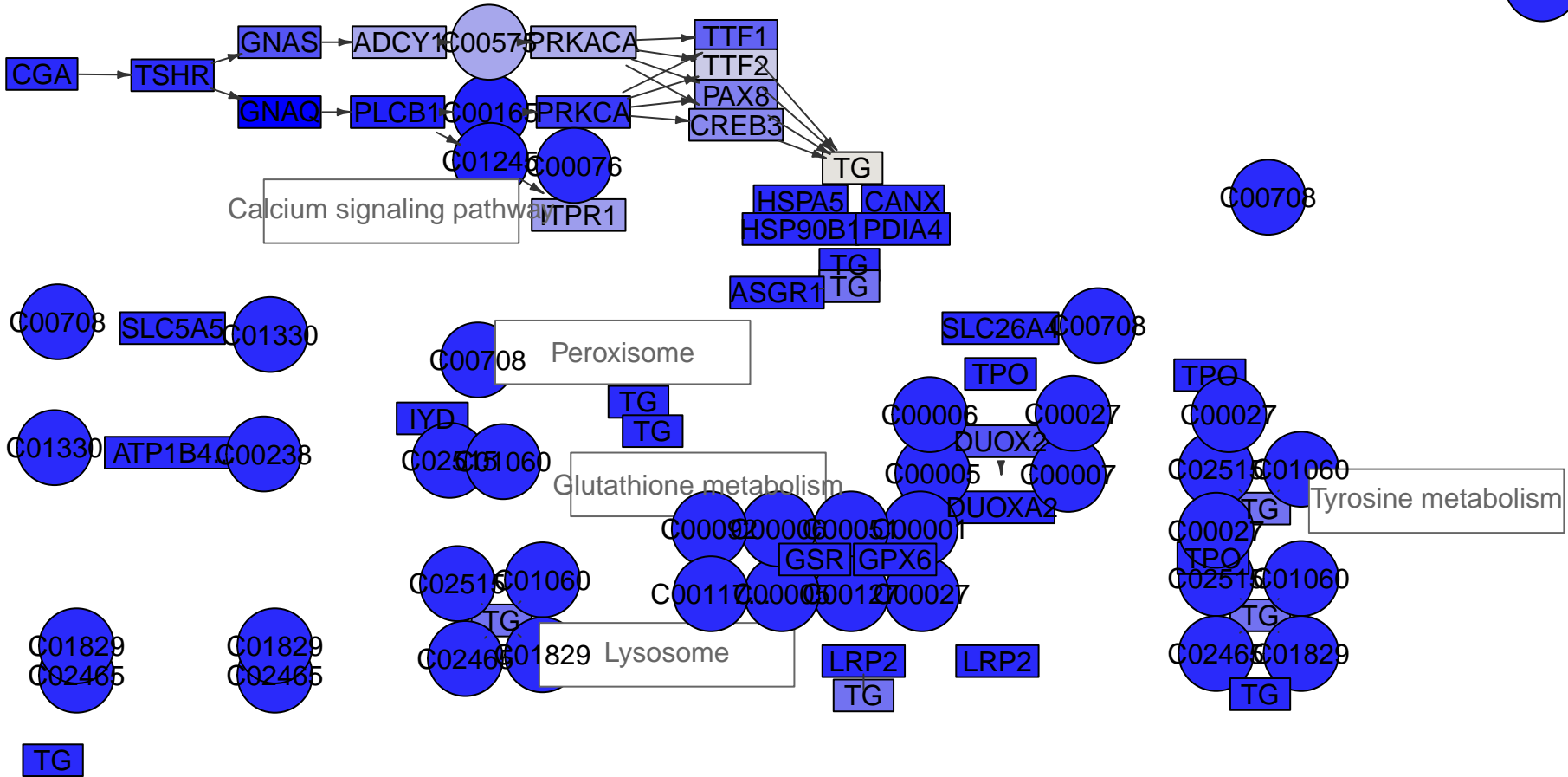




Thyroid hormone synthesis  
MPI-248

Tight junction

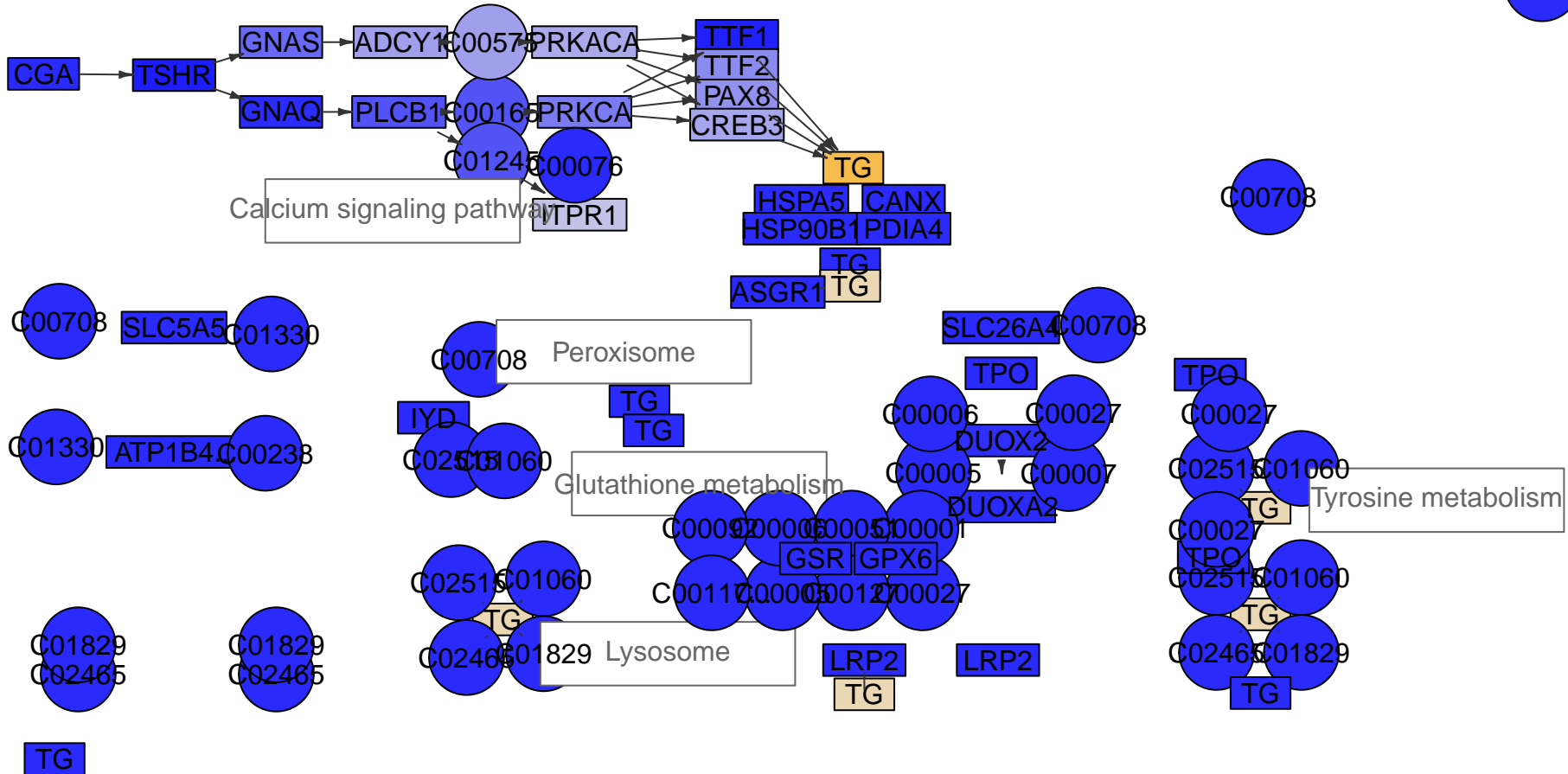
C02465...



Thyroid hormone synthesis  
MPI-249

Tight junction

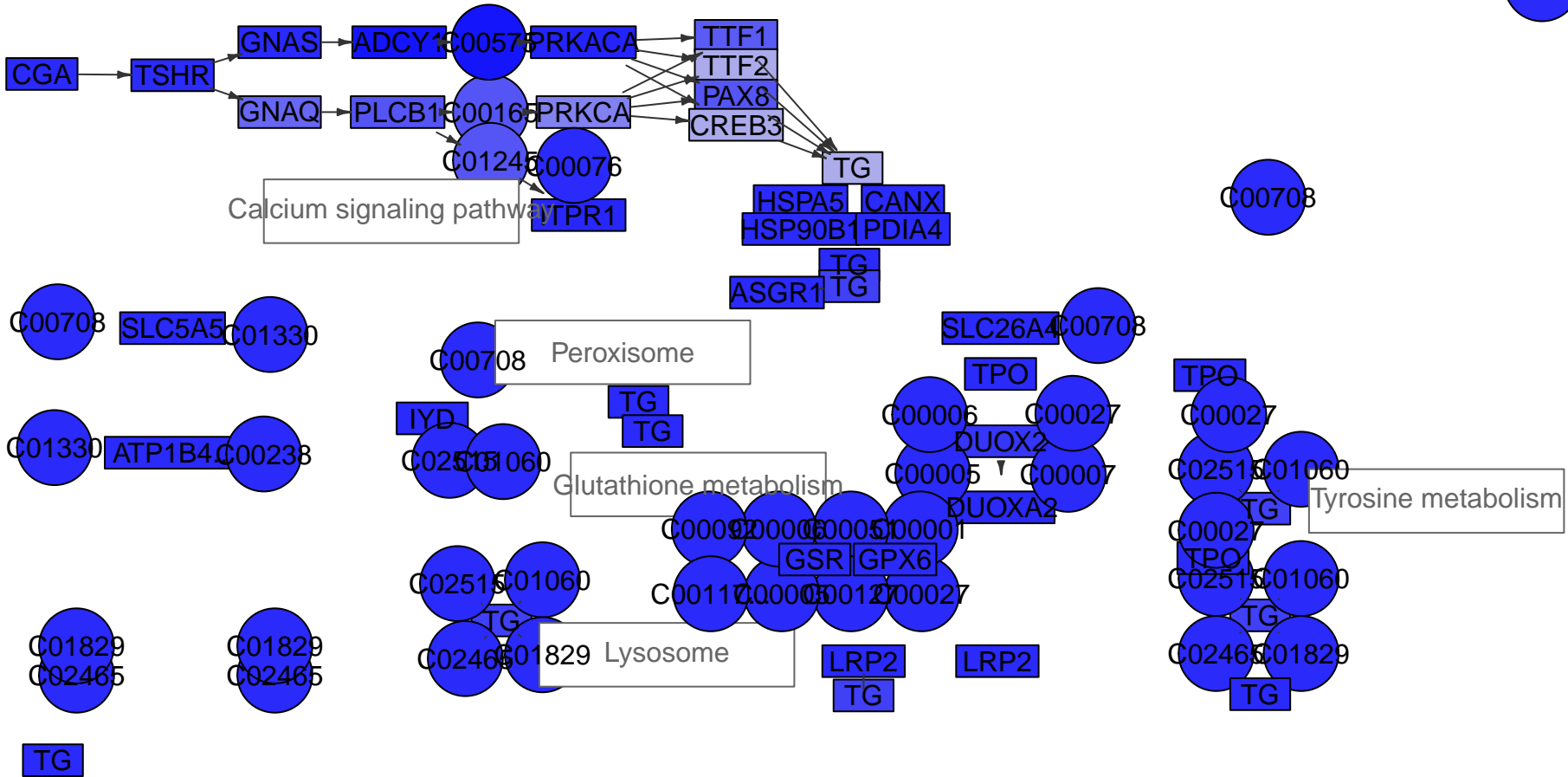
C02465...



Thyroid hormone synthesis  
MPI-250

Tight junction

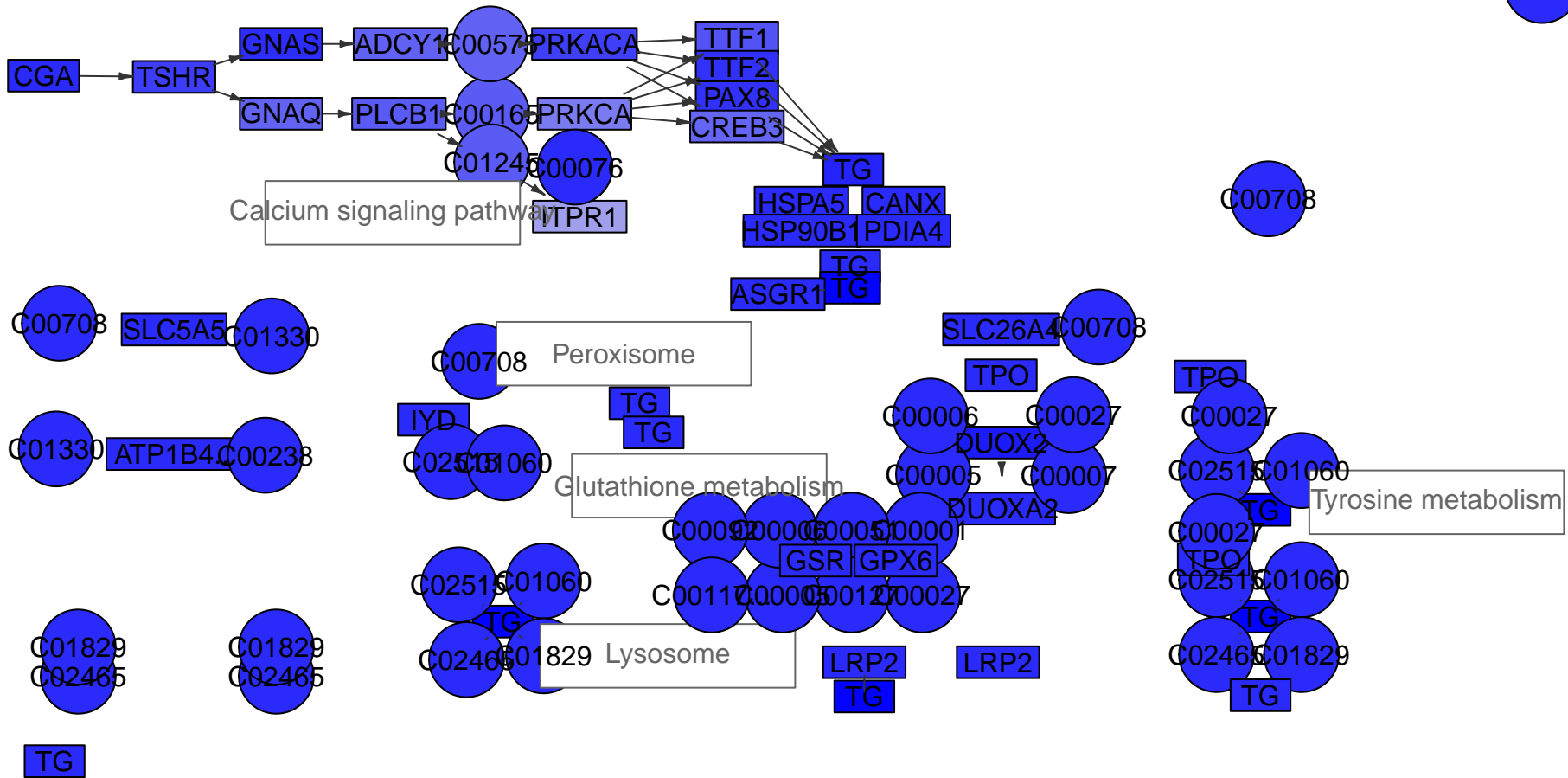
C02465...



Thyroid hormone synthesis  
MPI-008

Tight junction

C02465...

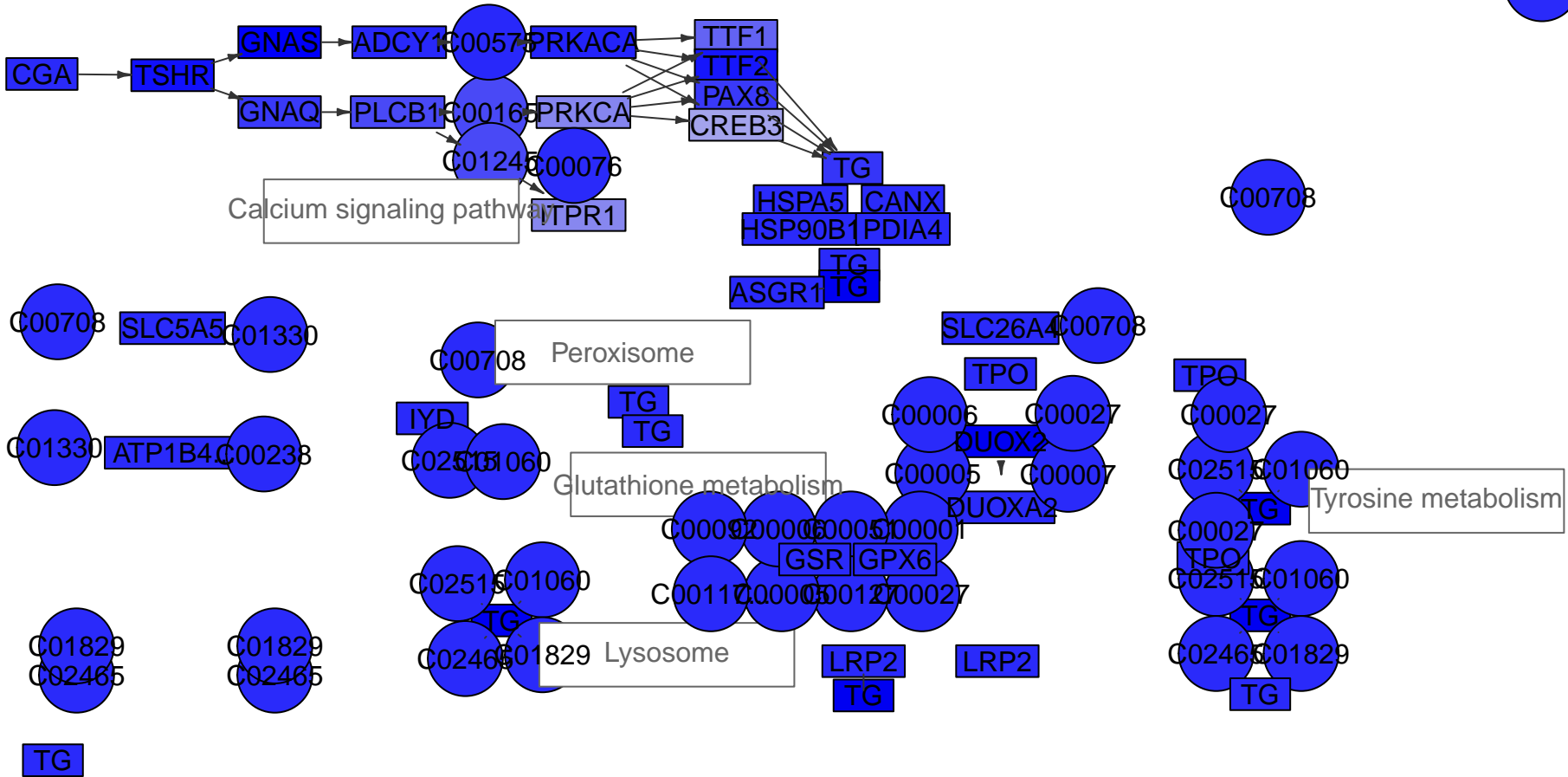




Thyroid hormone synthesis  
MPI-009

Tight junction

C02465...

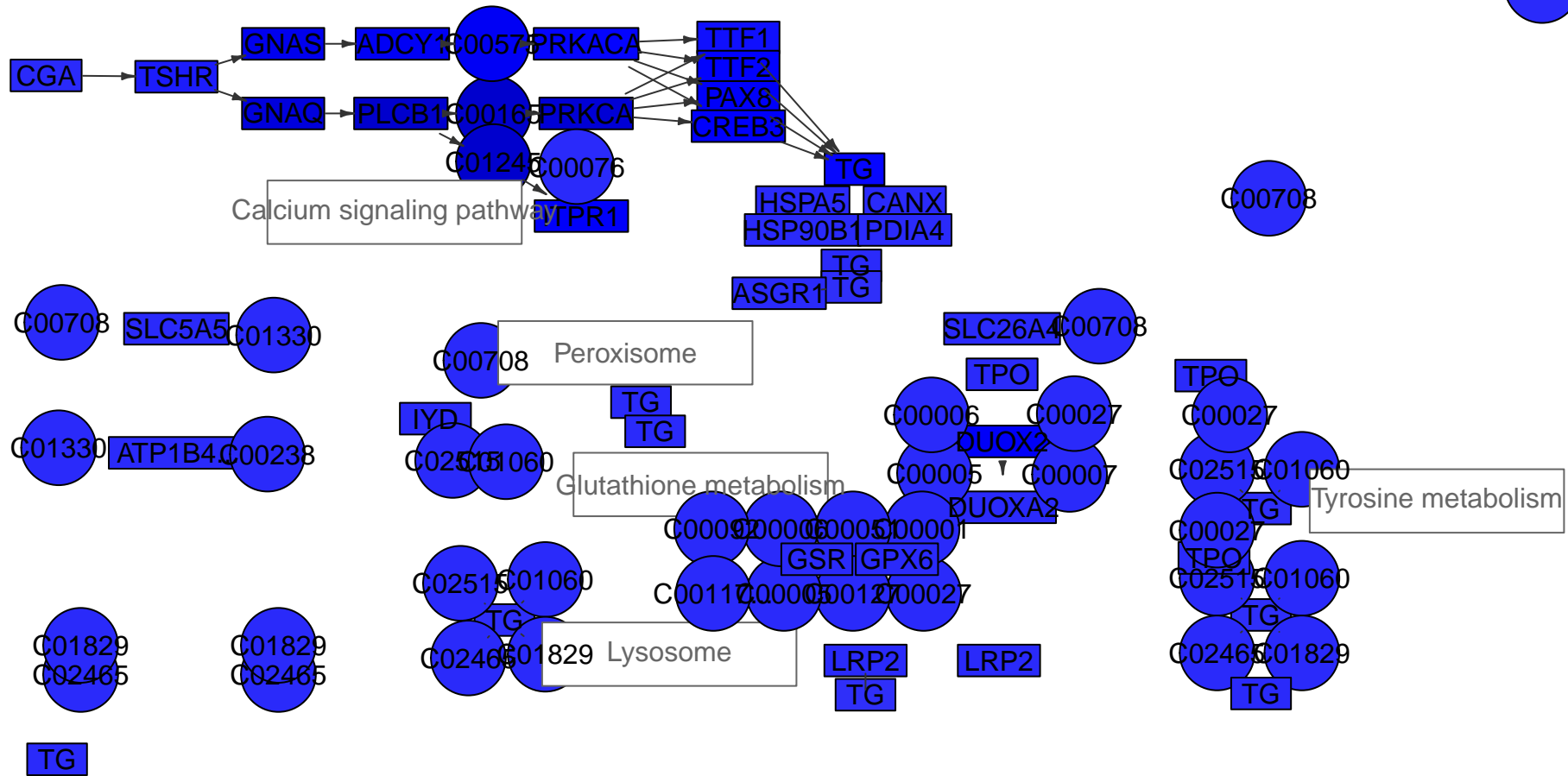




Thyroid hormone synthesis  
MPI-012

Tight junction

C02465...



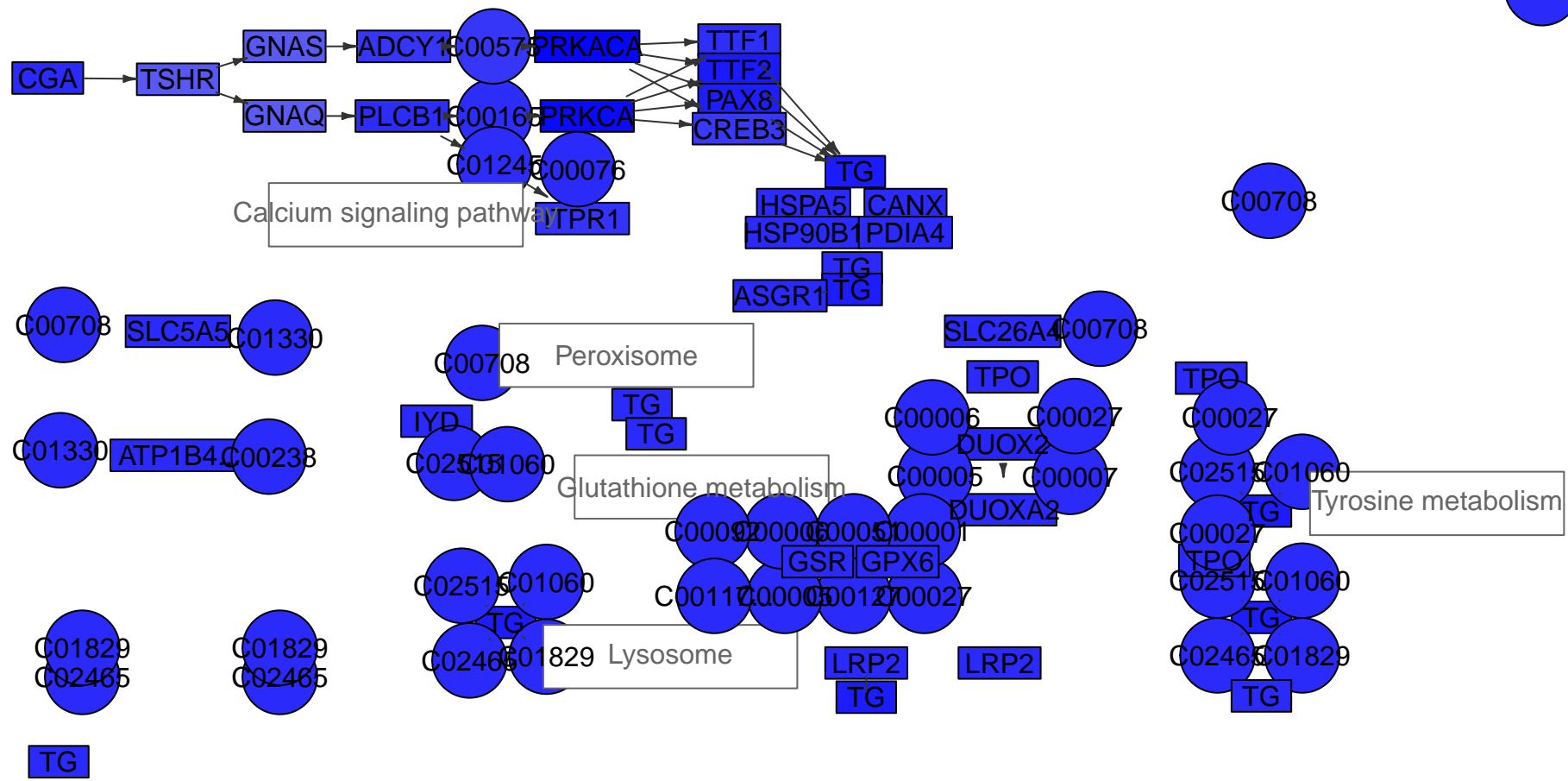




Thyroid hormone synthesis  
MPI-015

Tight junction

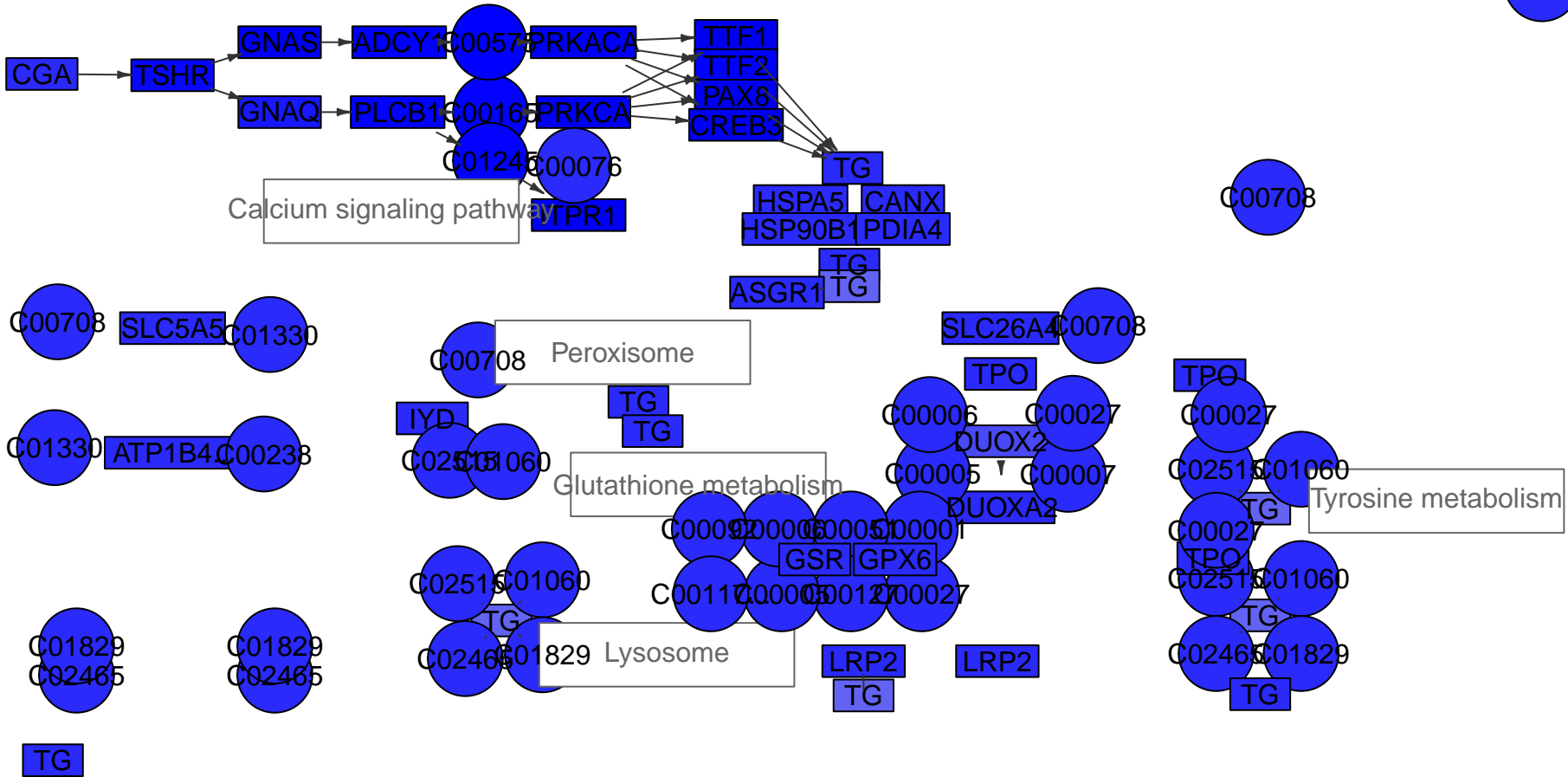
C02465...



Thyroid hormone synthesis  
MPI-021

Tight junction

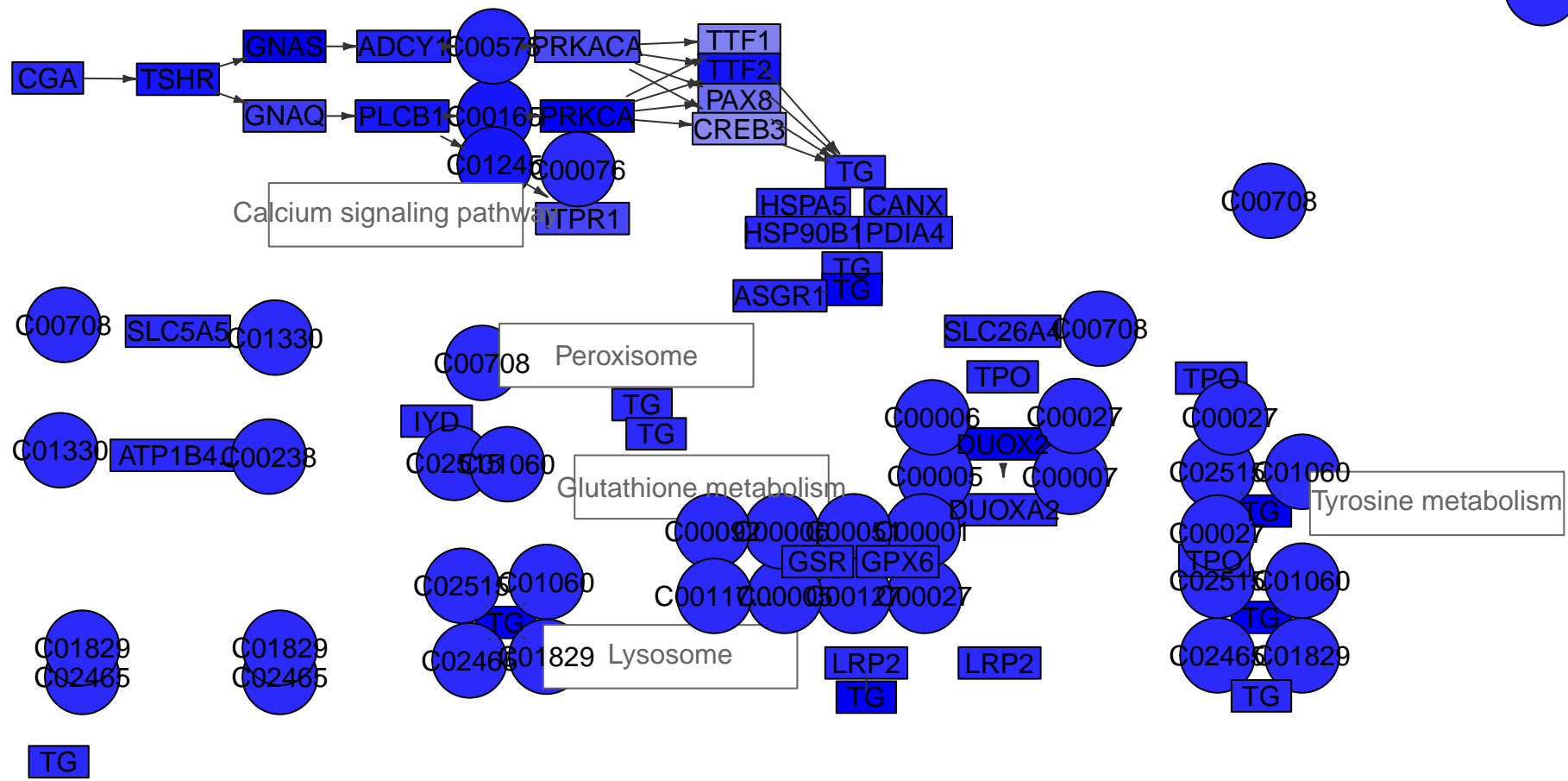
C02465...



Thyroid hormone synthesis  
MPI-022

Tight junction

C02465...



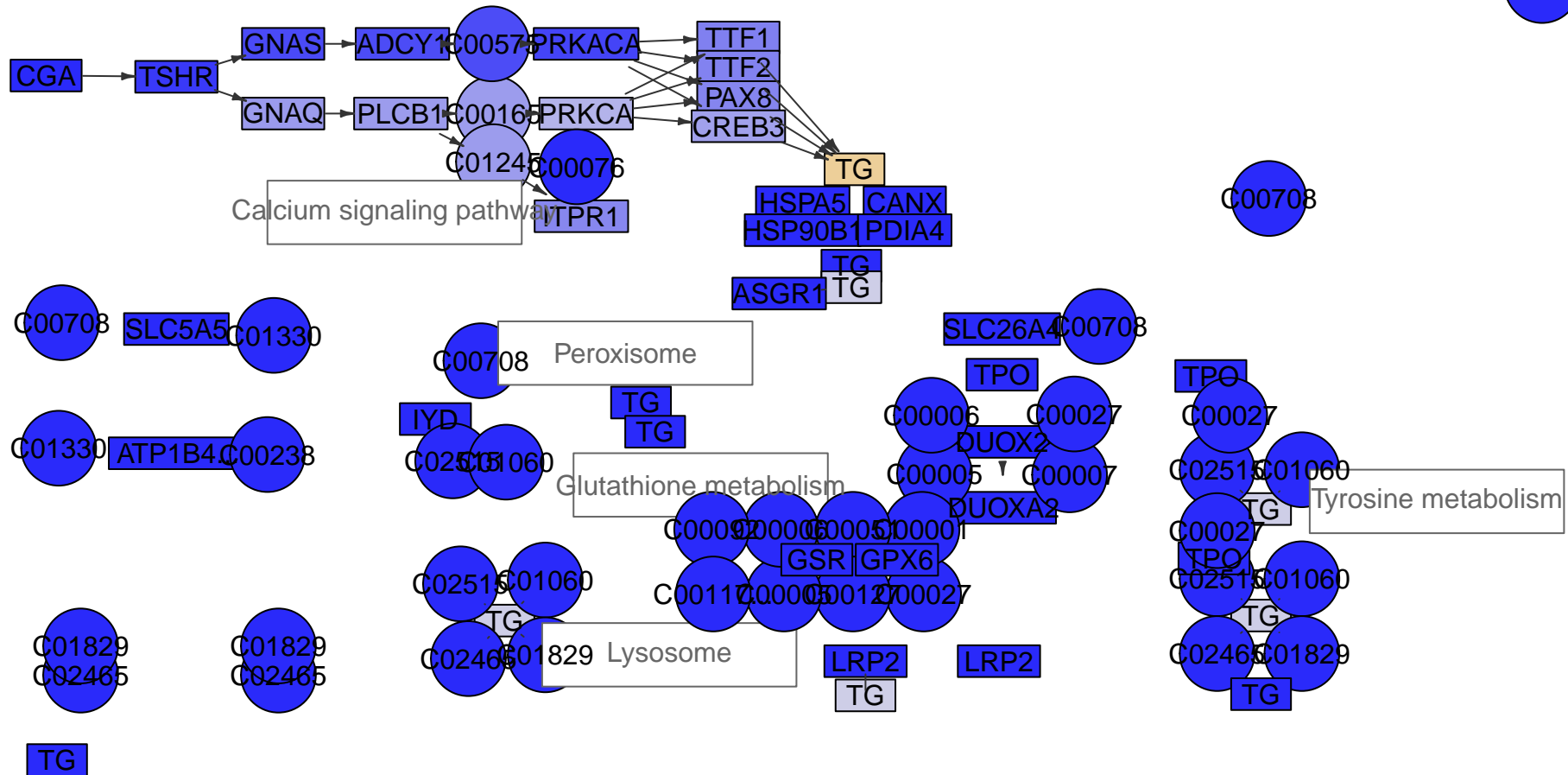




Thyroid hormone synthesis  
MPI-029

Tight junction

C02465...

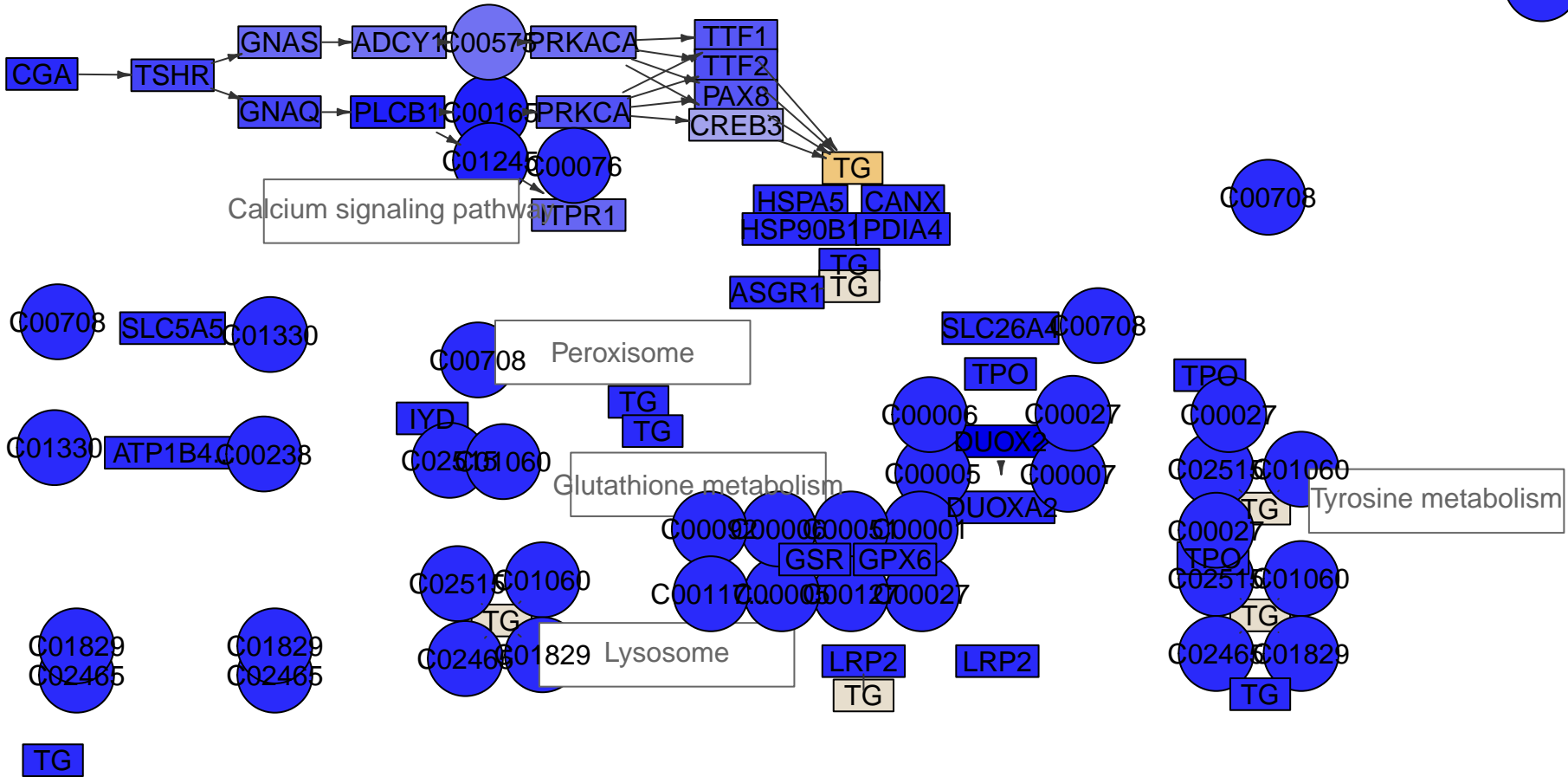




Thyroid hormone synthesis  
MPI-031

Tight junction

C02465...

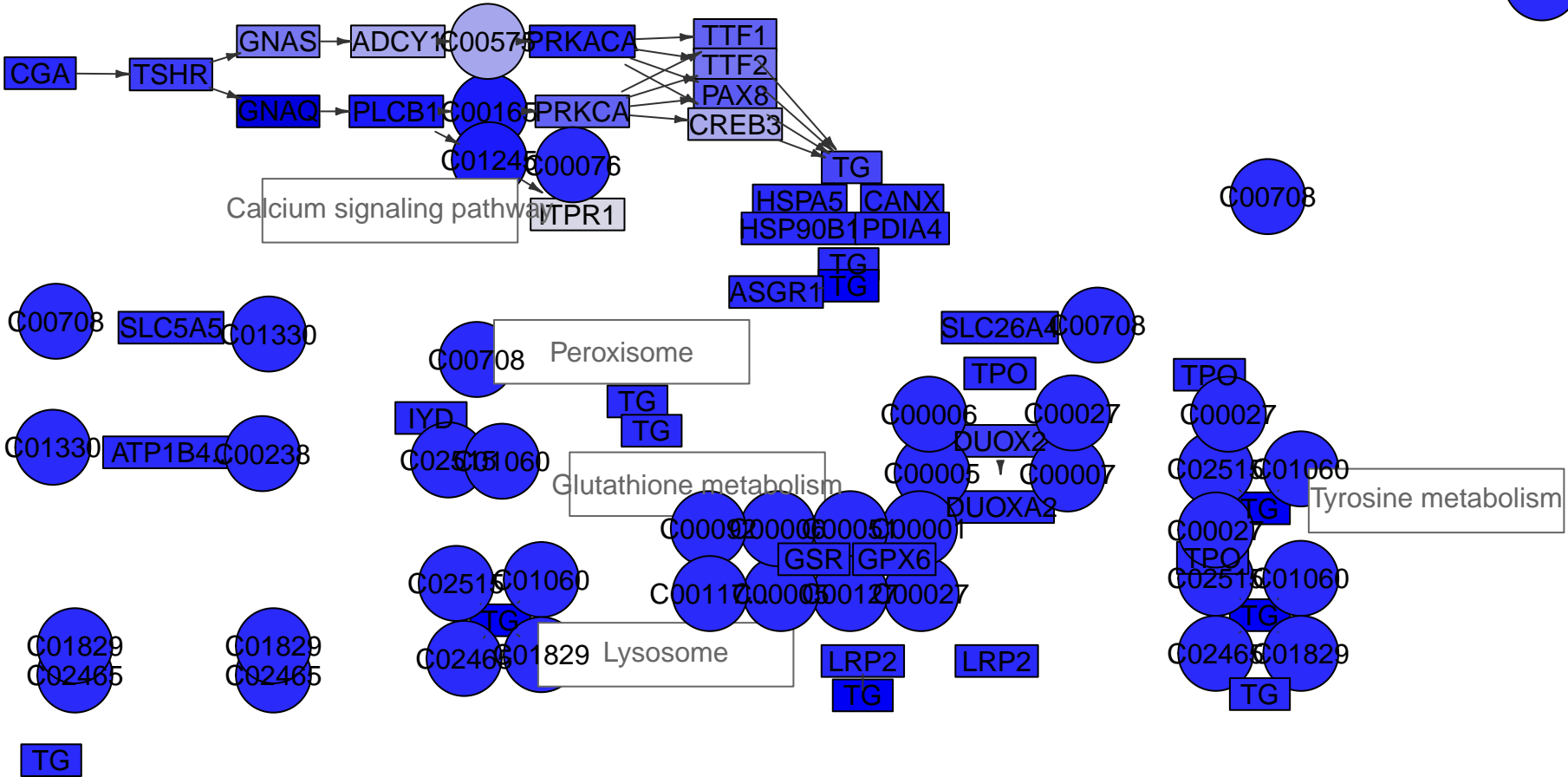




Thyroid hormone synthesis  
MPI-040

Tight junction

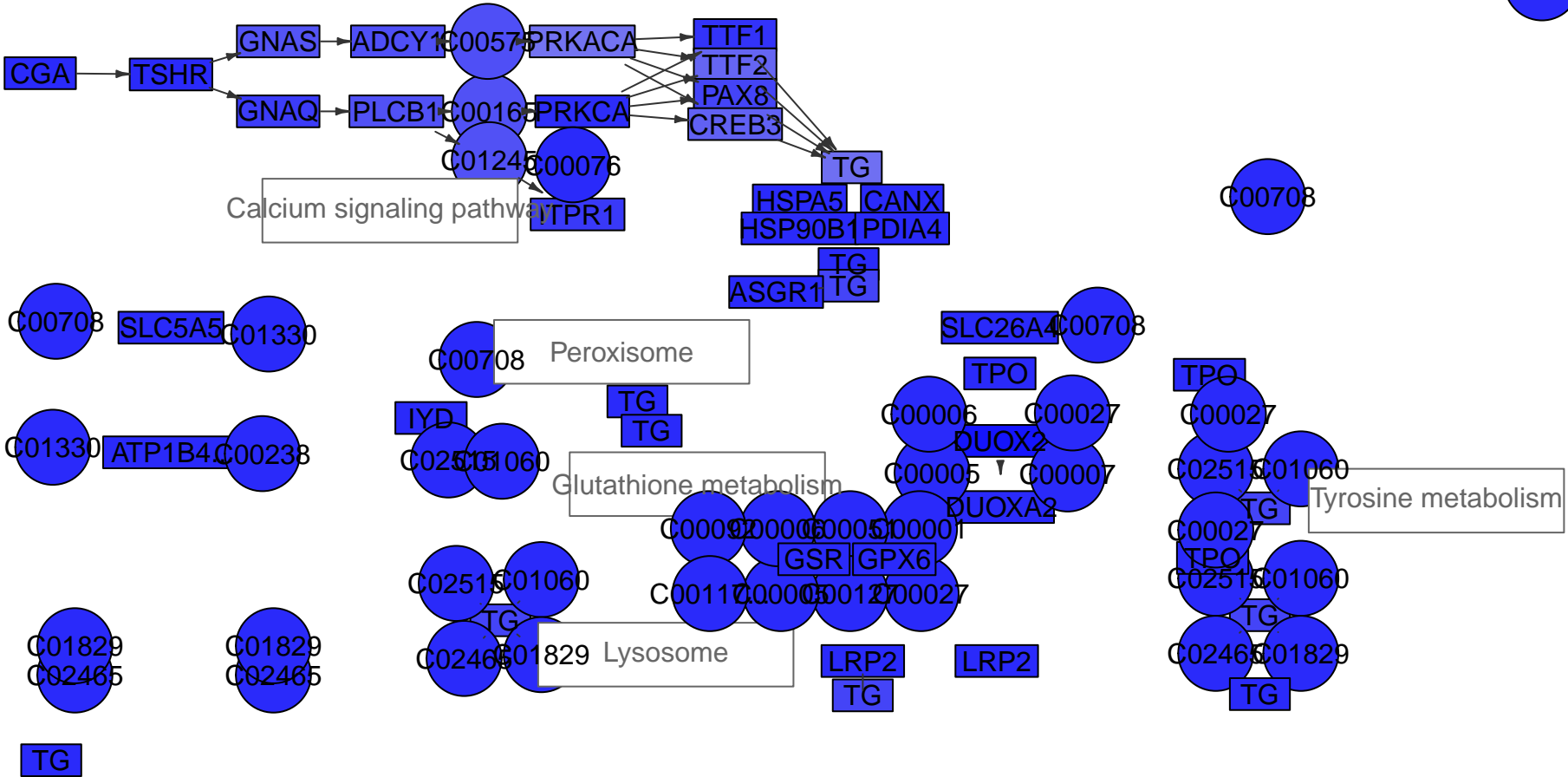
C02465...



Thyroid hormone synthesis  
MPI-045

Tight junction

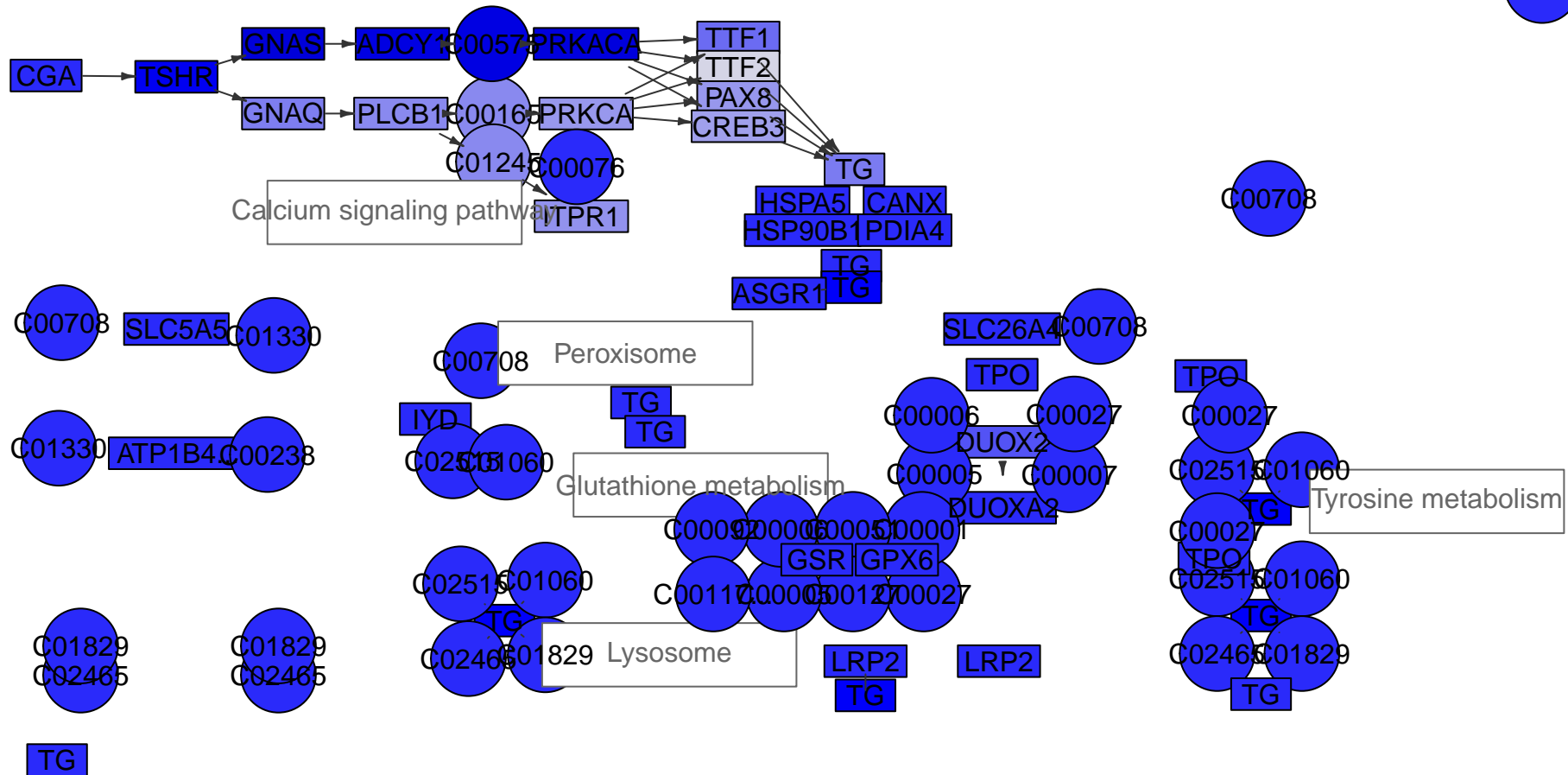
C02465...



Thyroid hormone synthesis  
MPI-047

Tight junction

C02465...

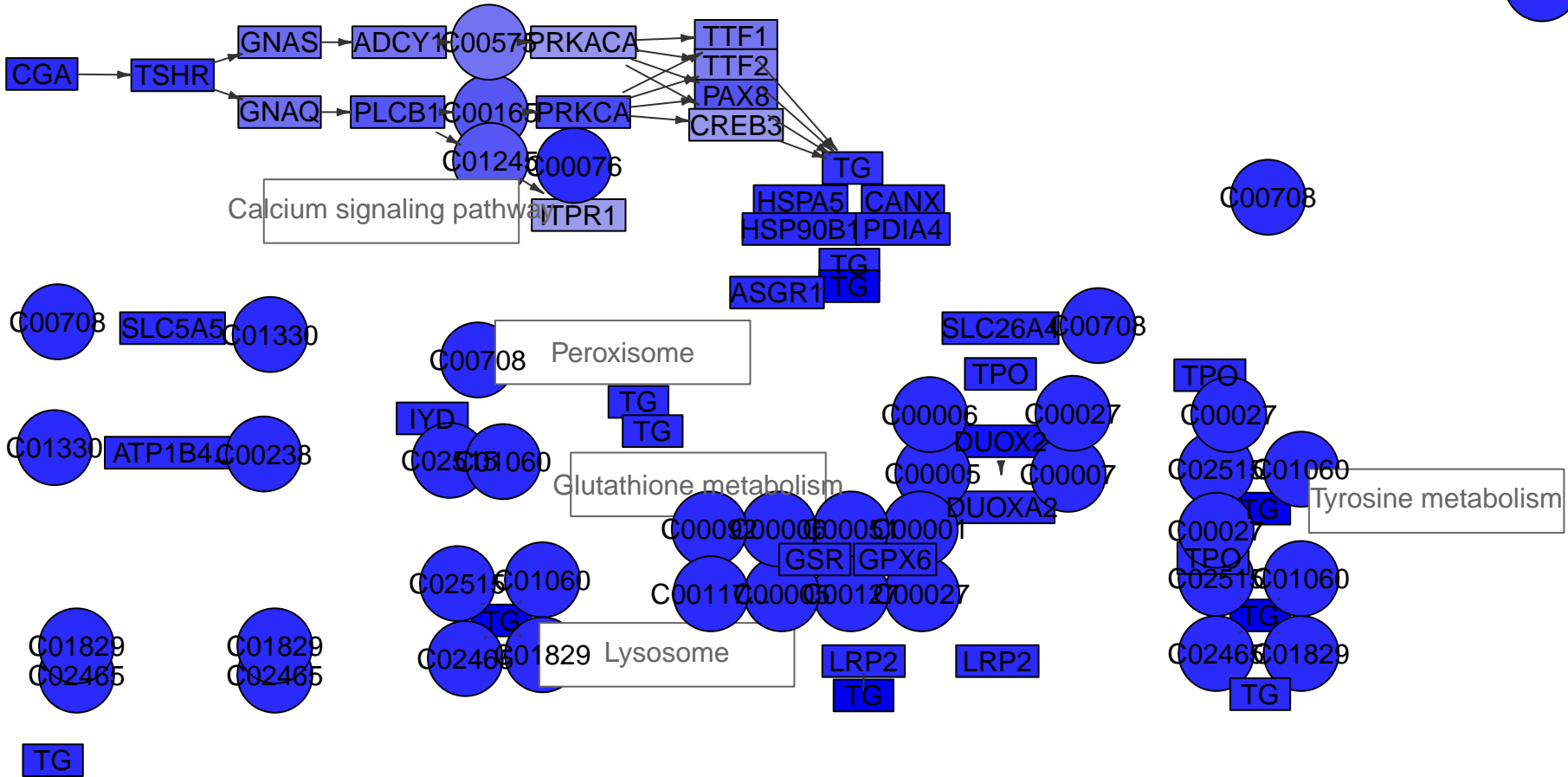




Thyroid hormone synthesis  
MPI-053

Tight junction

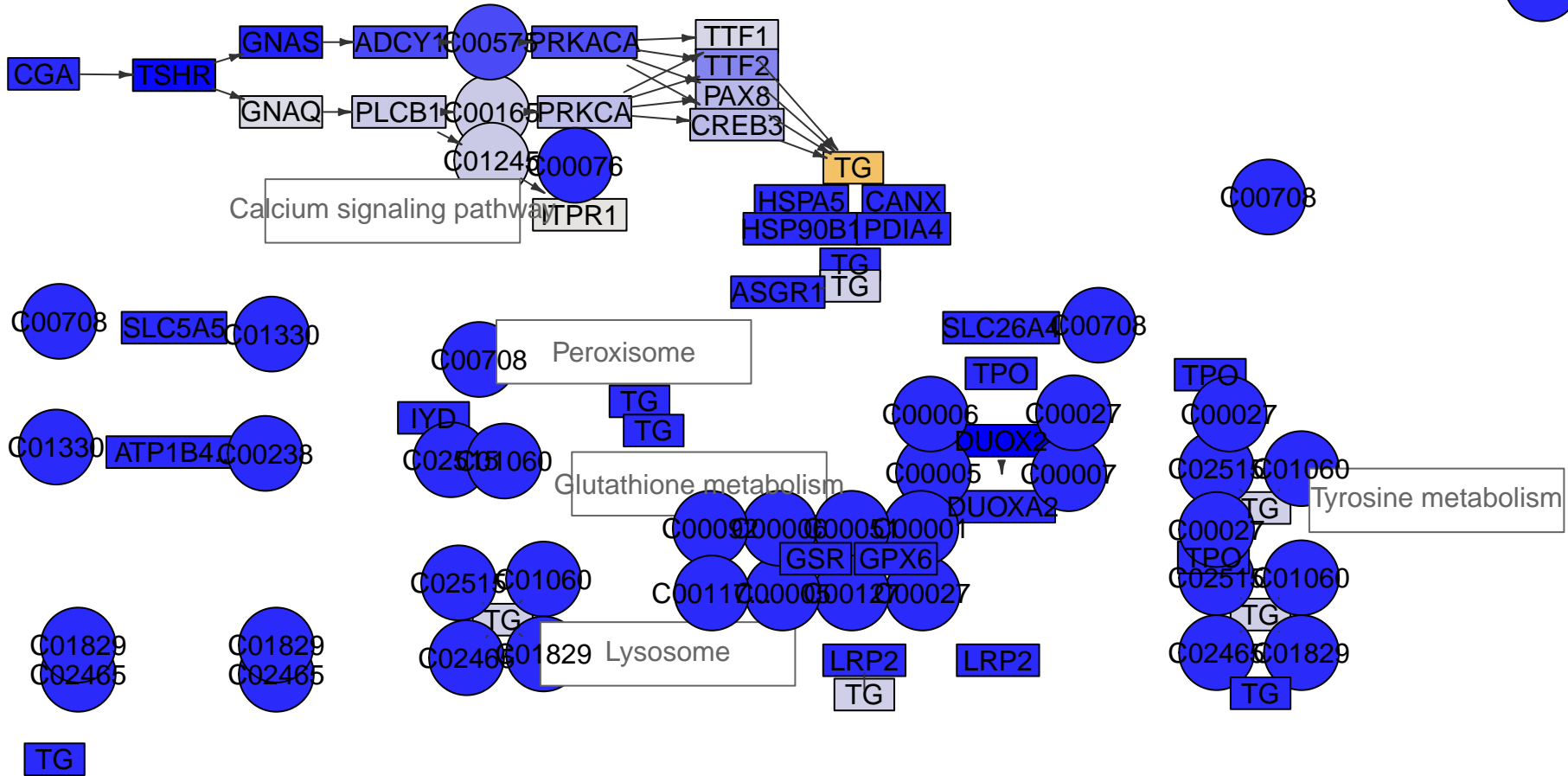
C02465...



Thyroid hormone synthesis  
MPI-062

Tight junction

C02465...

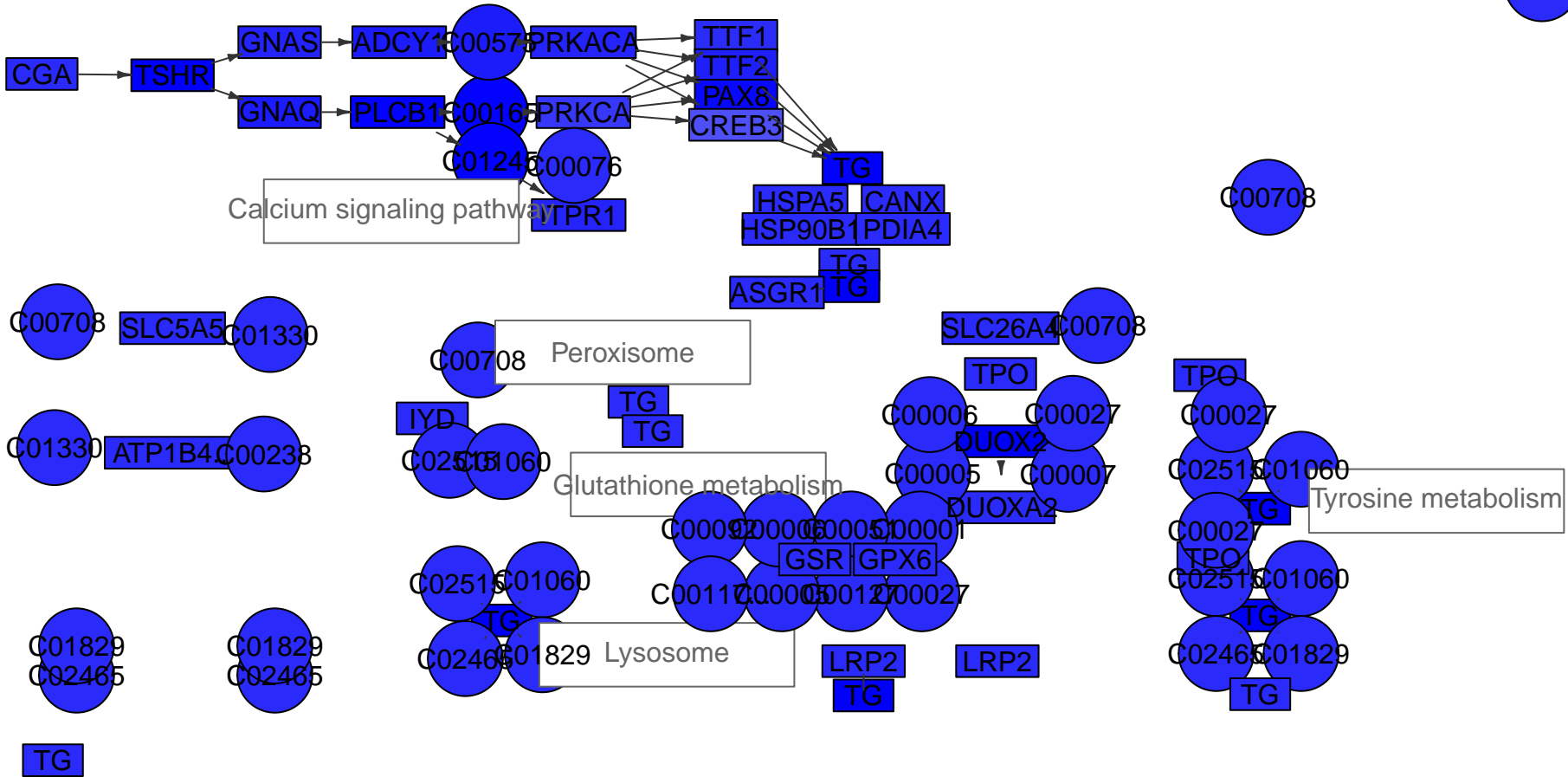




Thyroid hormone synthesis  
MPI-069

Tight junction

C02465...

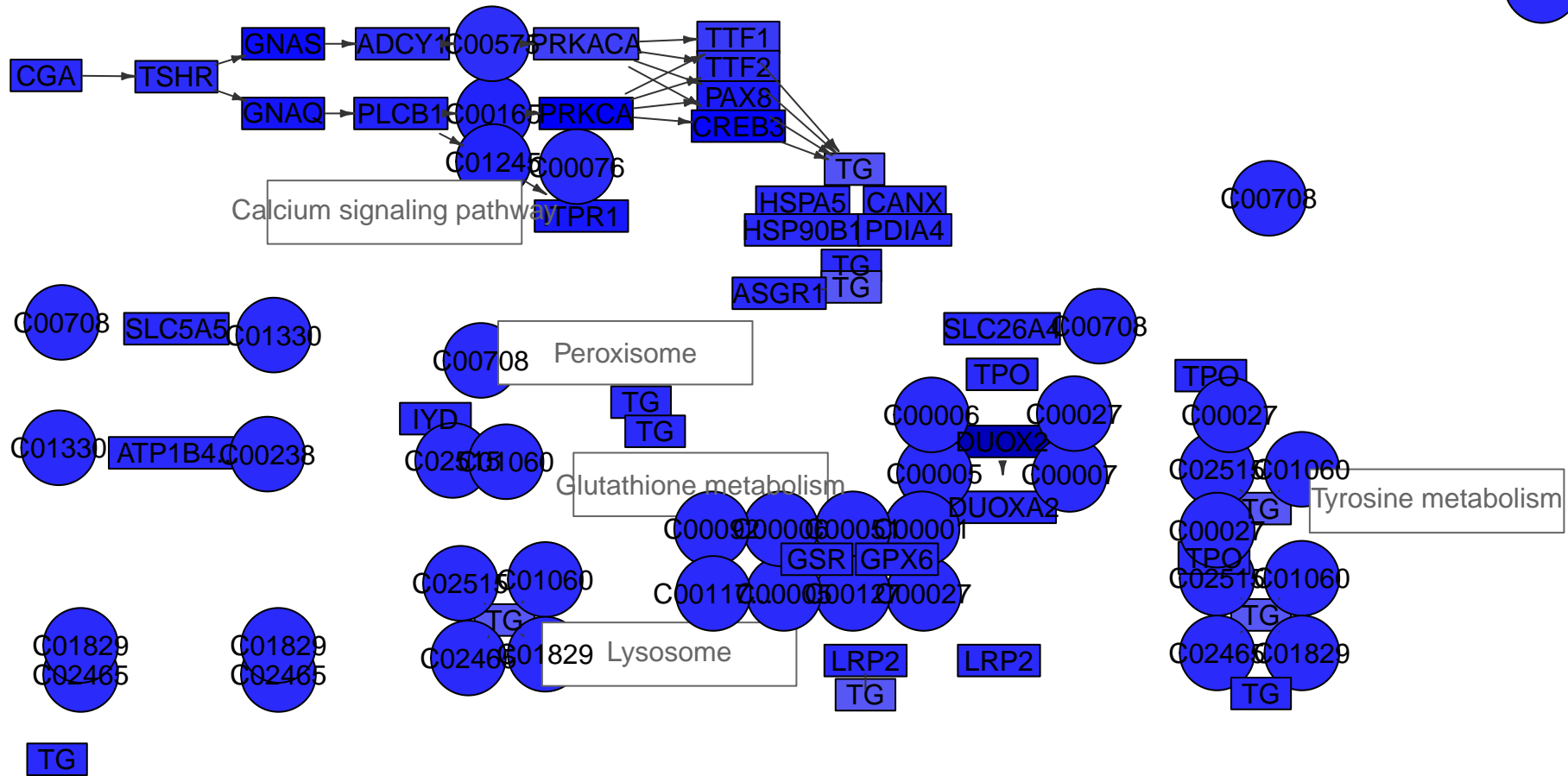




Thyroid hormone synthesis  
MPI-074

Tight junction

C02465...





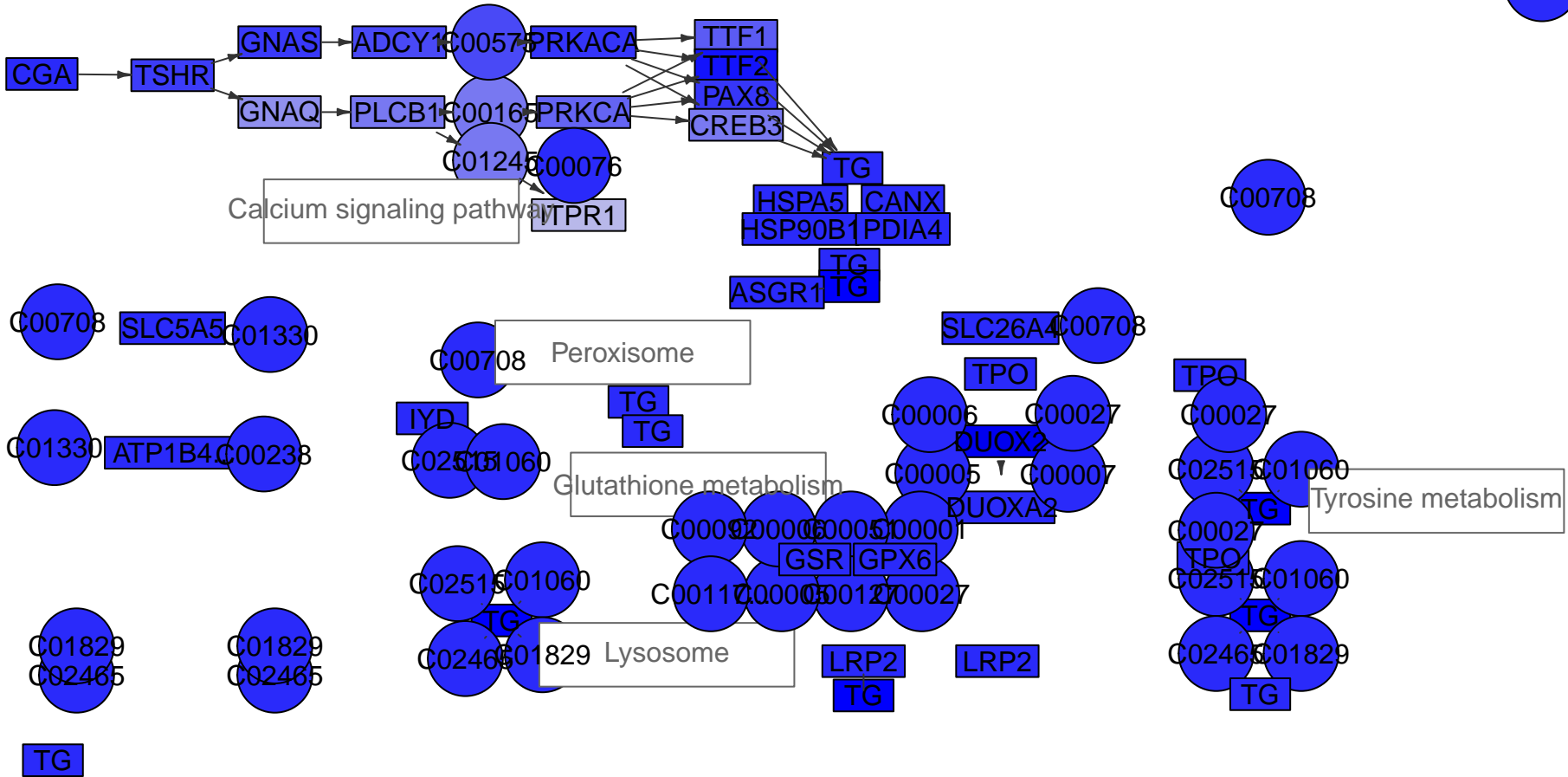




Thyroid hormone synthesis  
MPI-088

Tight junction

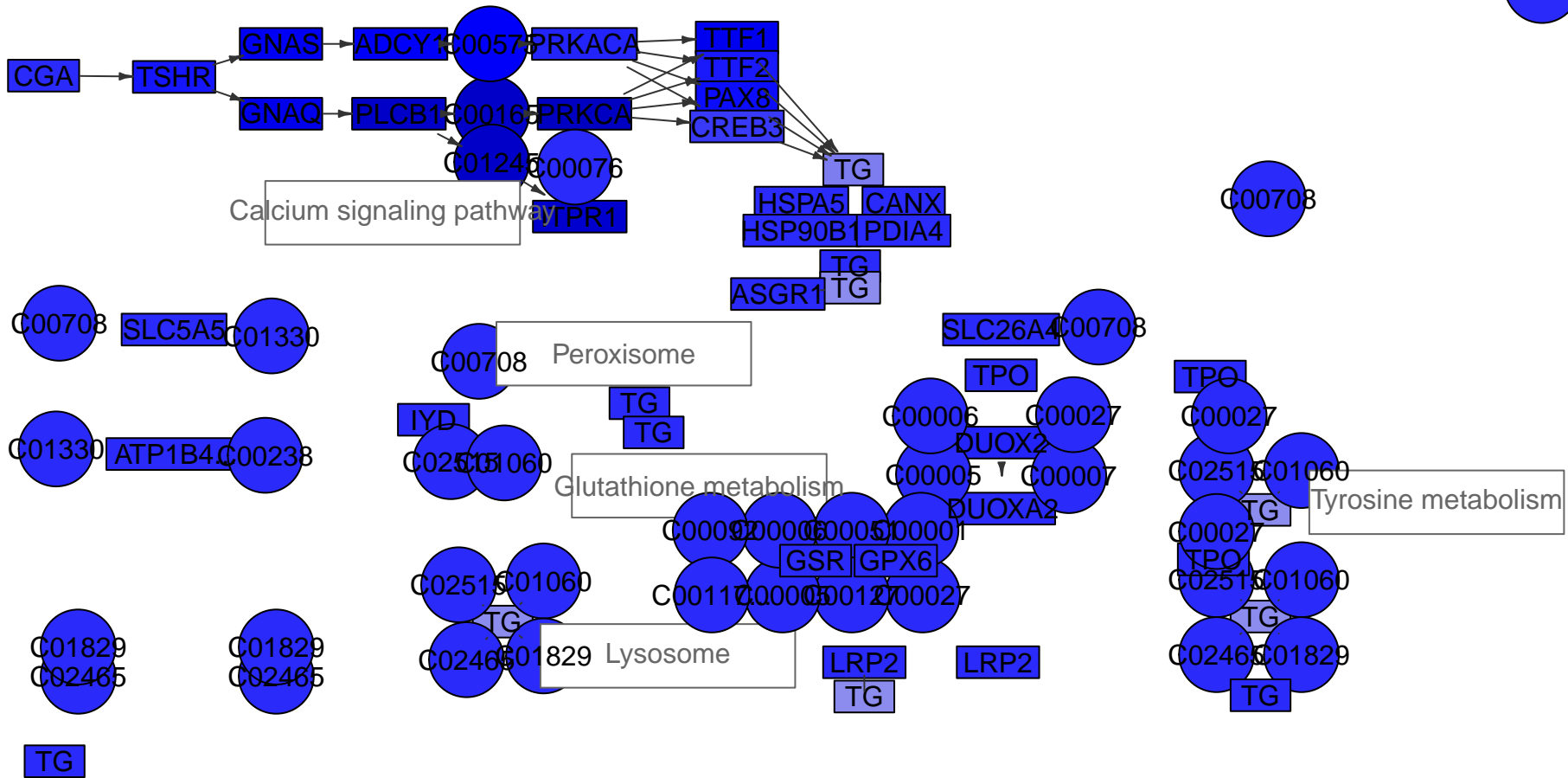
C02465...



Thyroid hormone synthesis  
MPI-092

Tight junction

C02465...





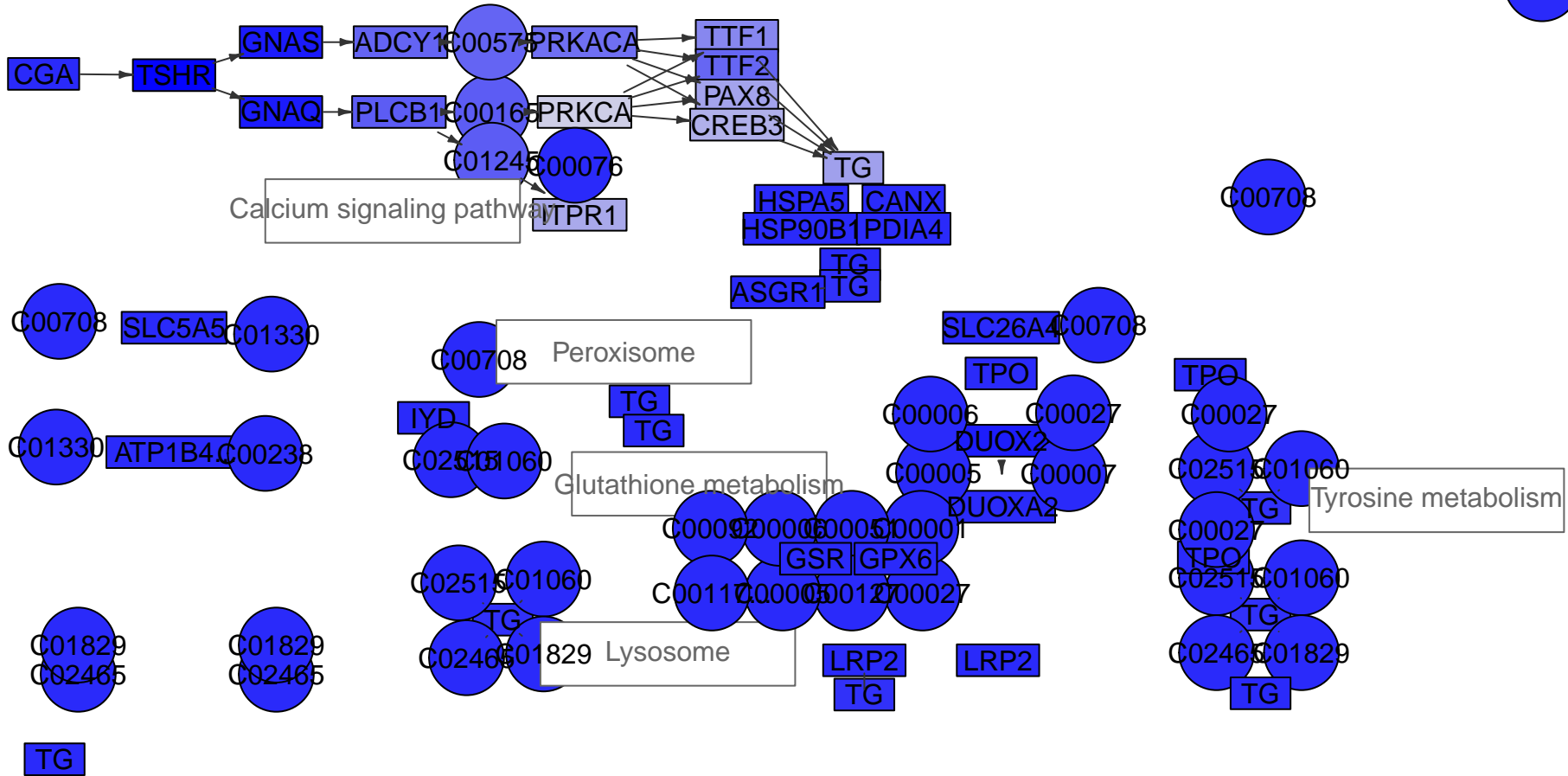




Thyroid hormone synthesis  
MPI-105

Tight junction

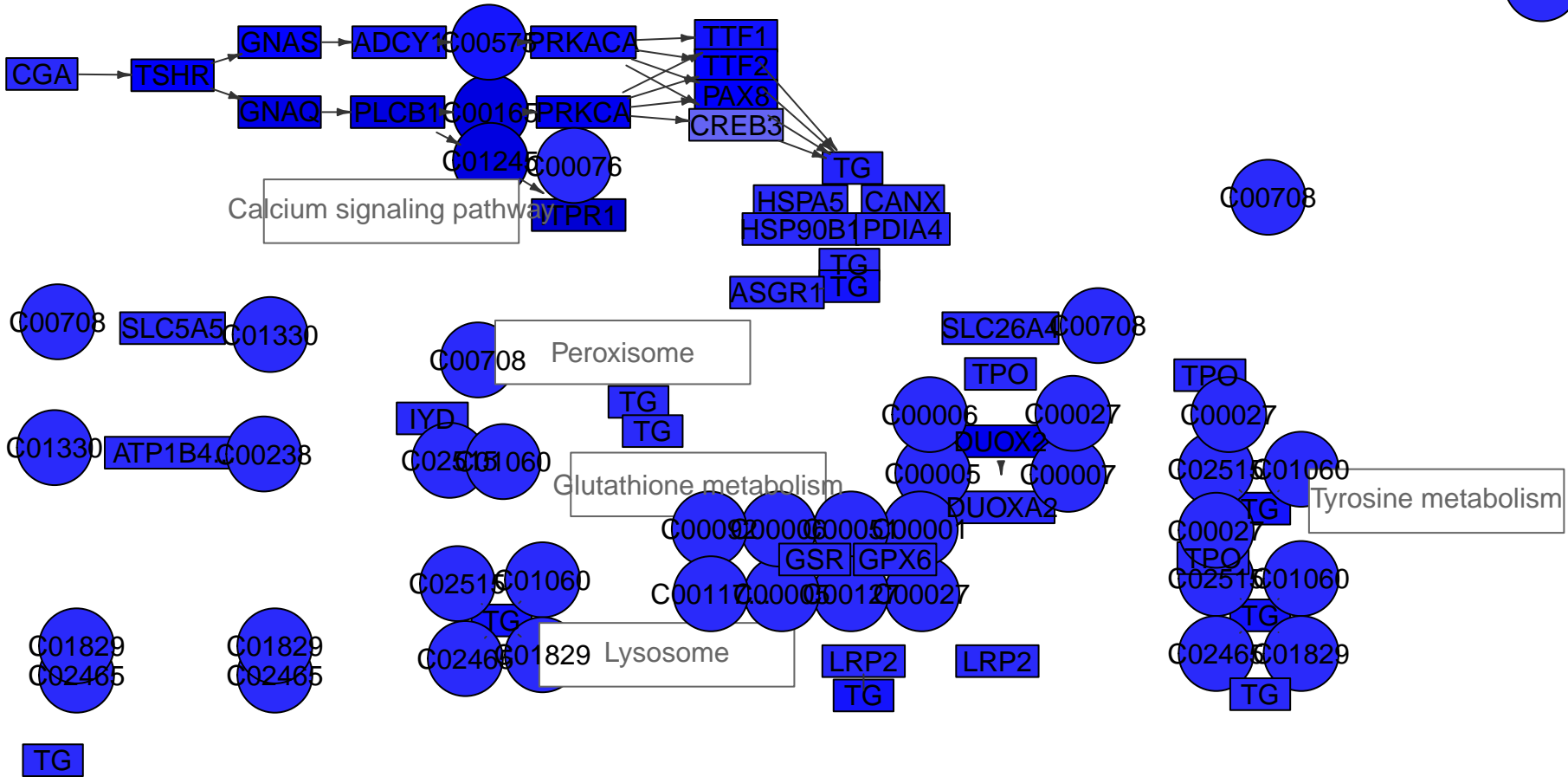
C02465...



Thyroid hormone synthesis  
MPI-106

Tight junction

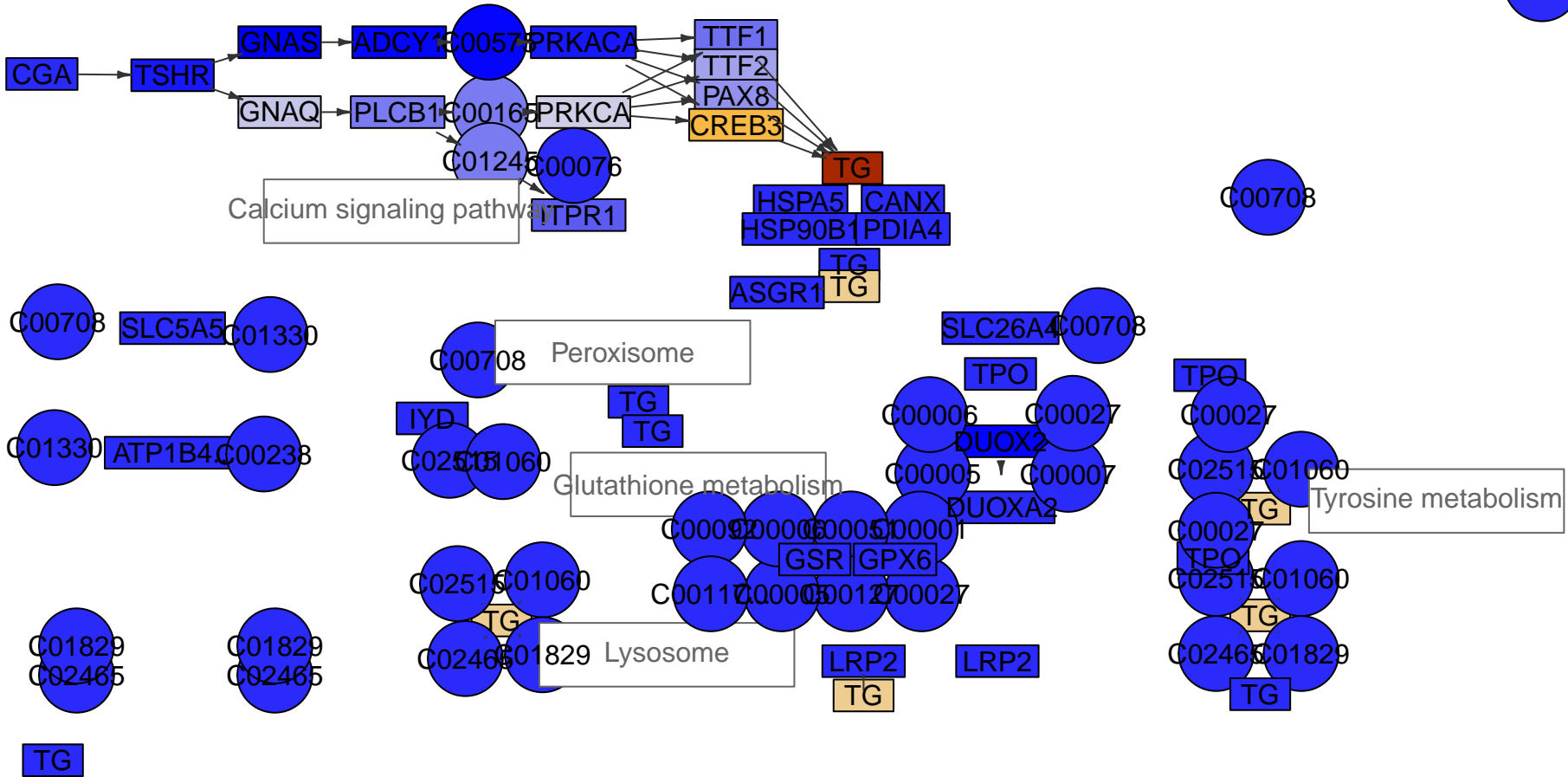
C02465...



Thyroid hormone synthesis  
MPI-108

Tight junction

C02465...

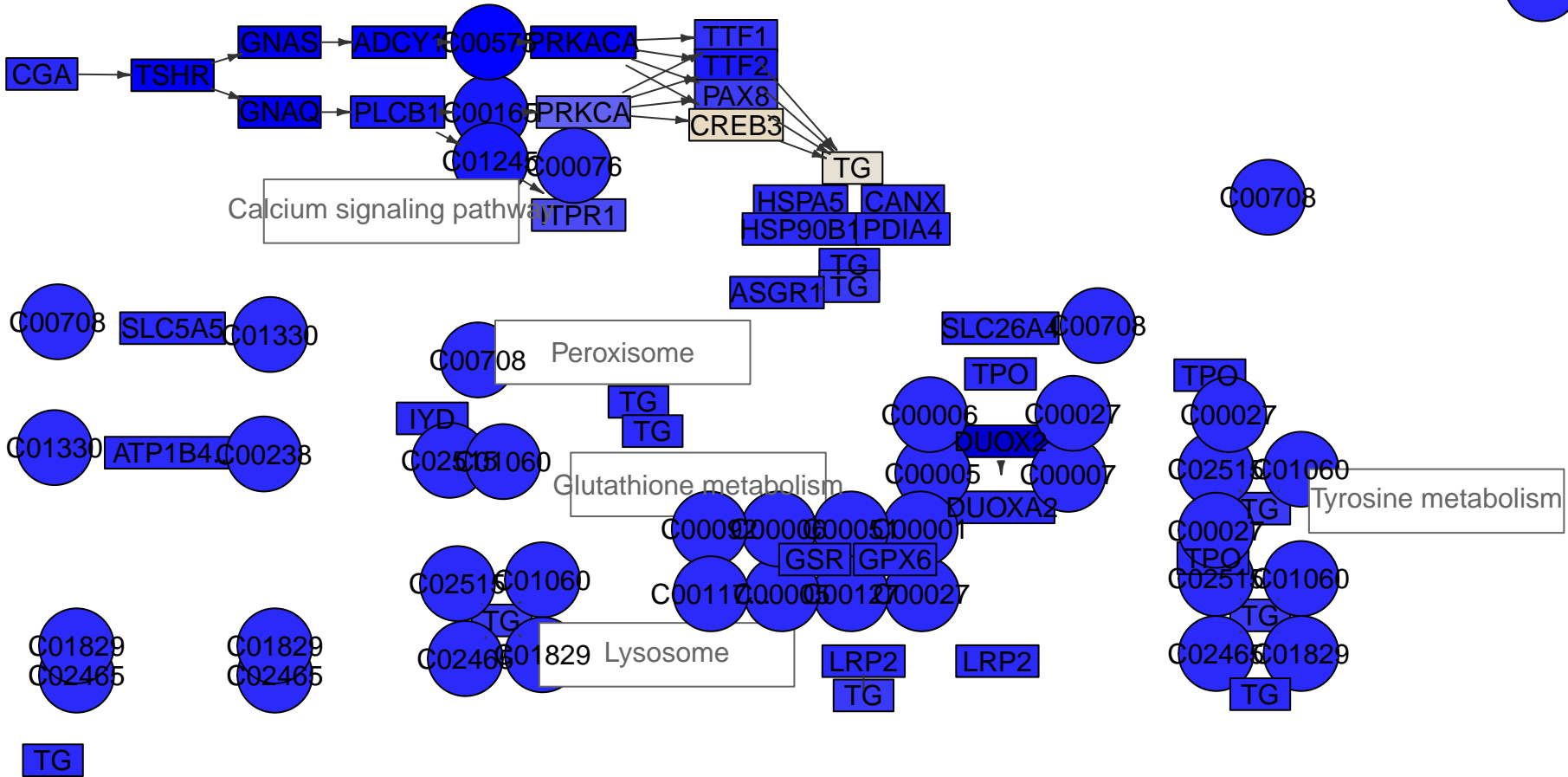




Thyroid hormone synthesis  
MPI-109

Tight junction

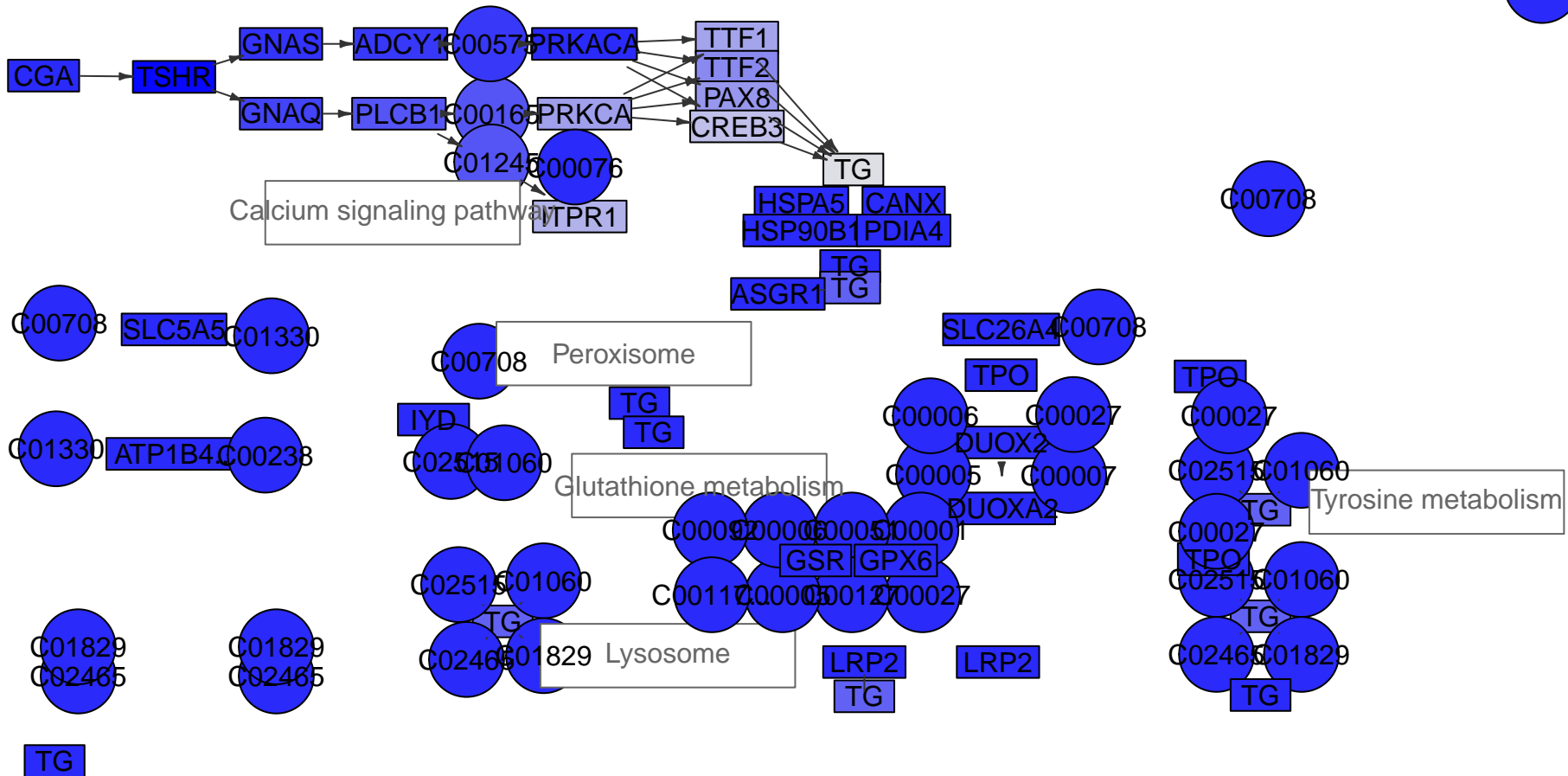
C02465...



Thyroid hormone synthesis  
MPI-110

Tight junction

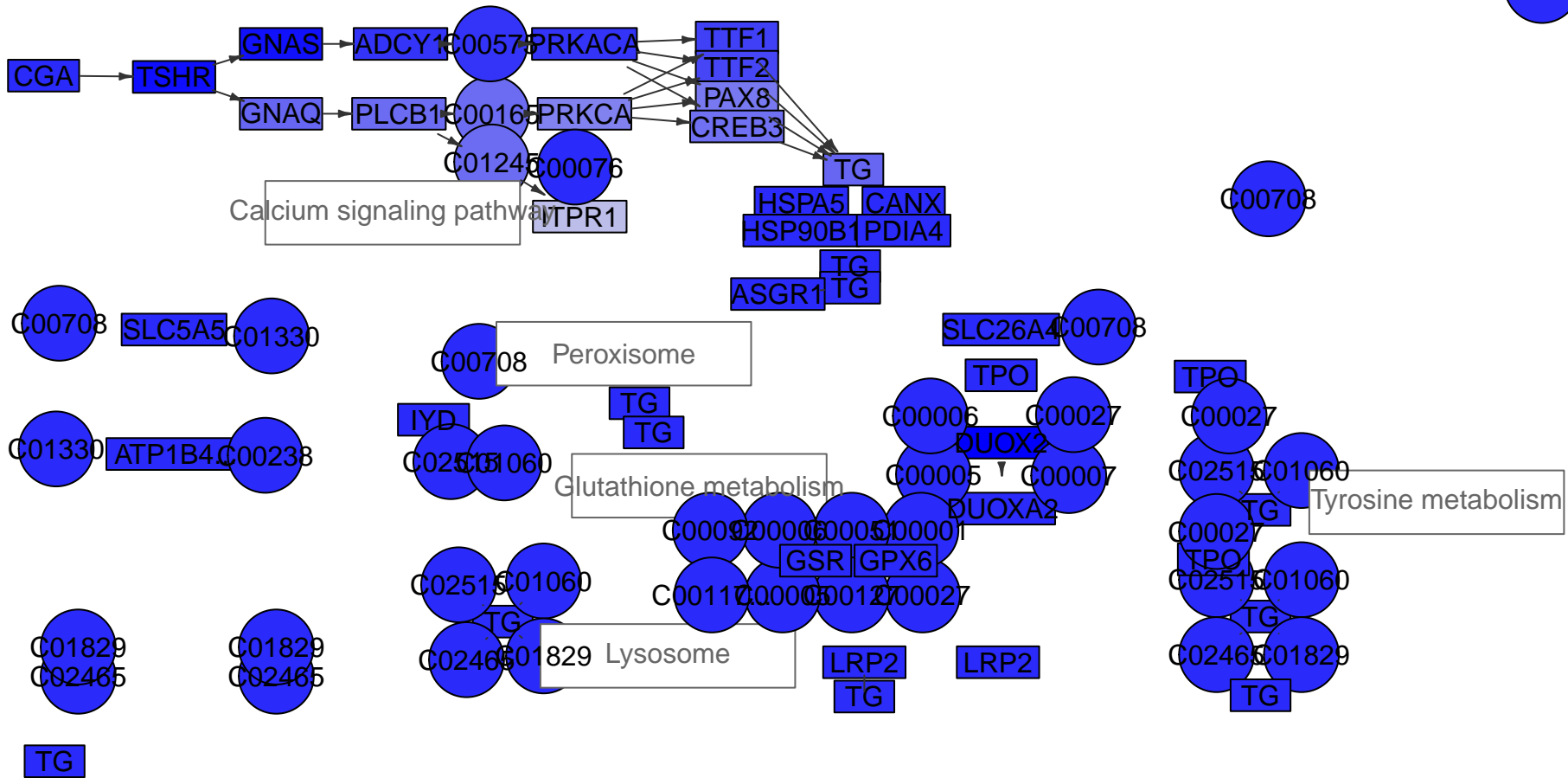
C02465...



Thyroid hormone synthesis  
MPI-111

Tight junction

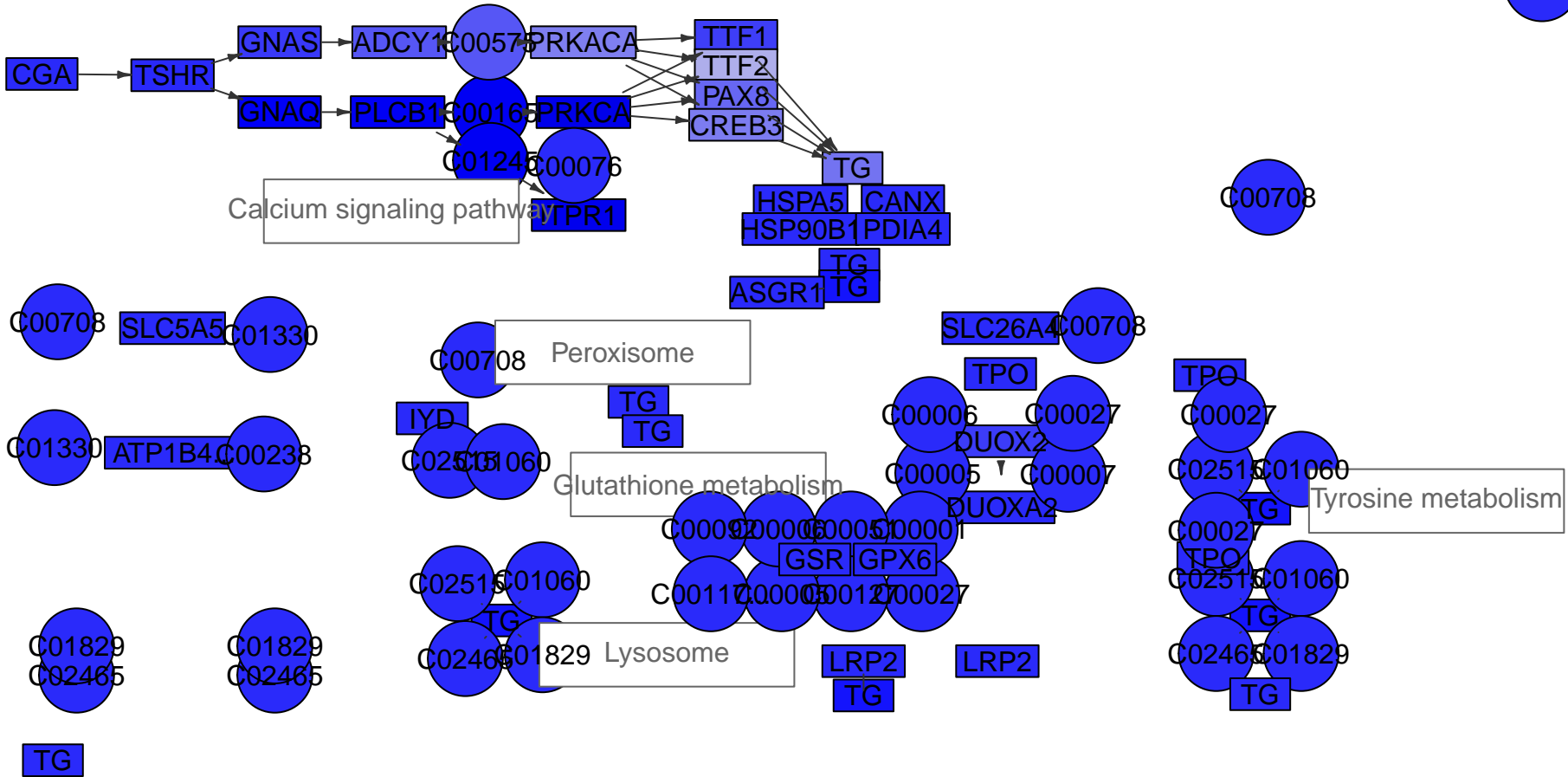
C02465...



Thyroid hormone synthesis  
MPI-113

Tight junction

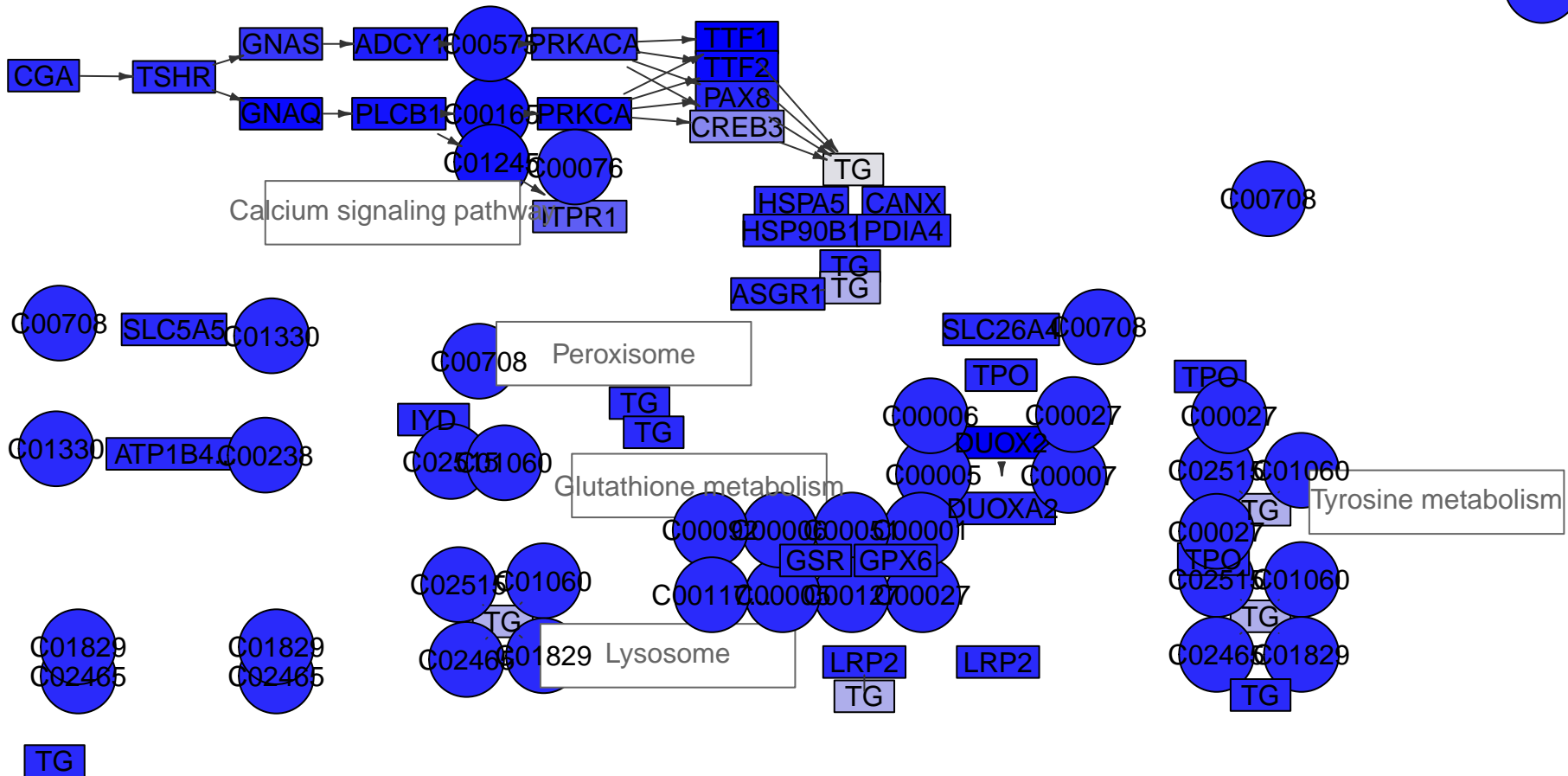
C02465...



Thyroid hormone synthesis  
MPI-115

Tight junction

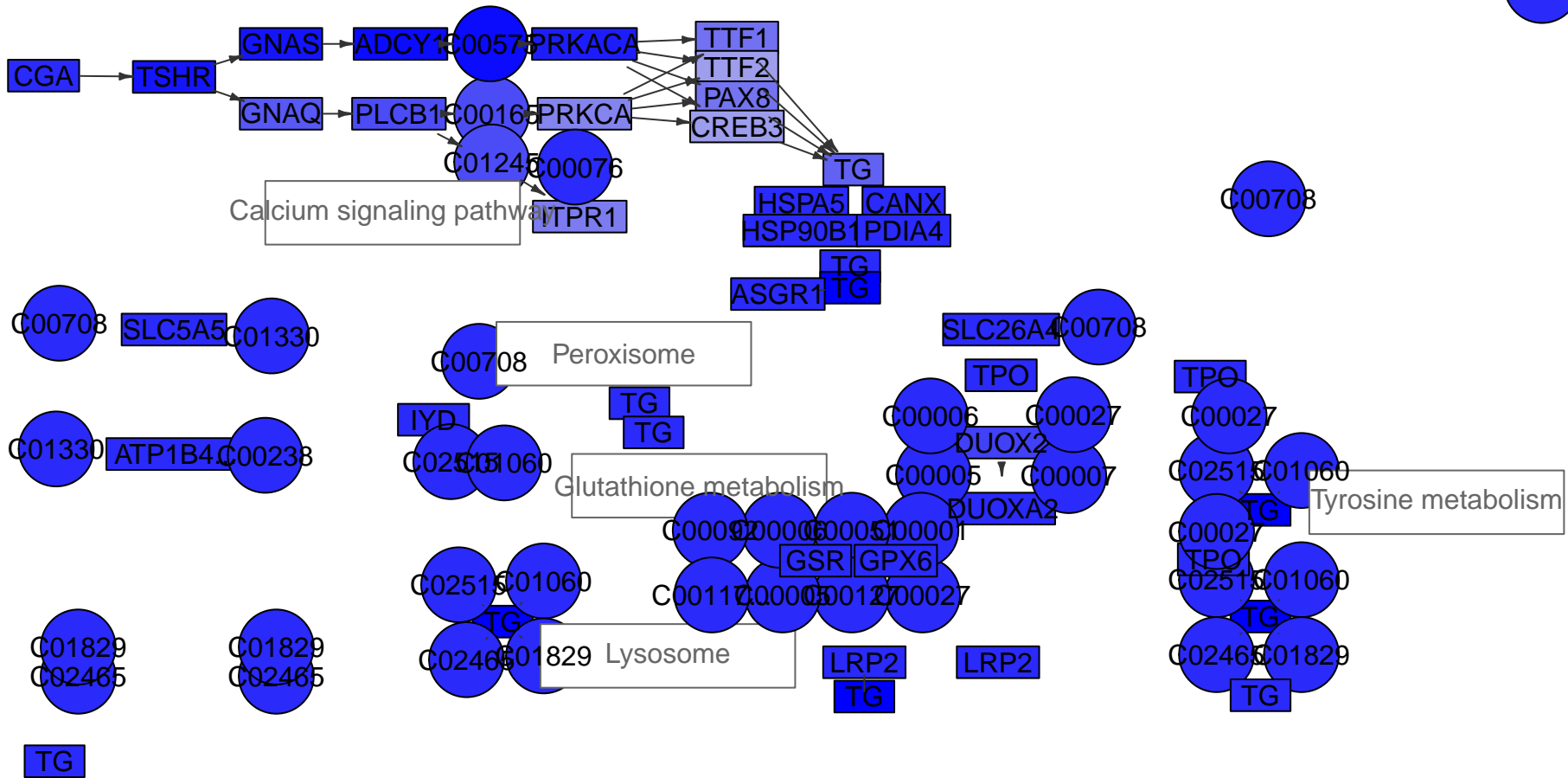
C02465...



Thyroid hormone synthesis  
MPI-118

Tight junction

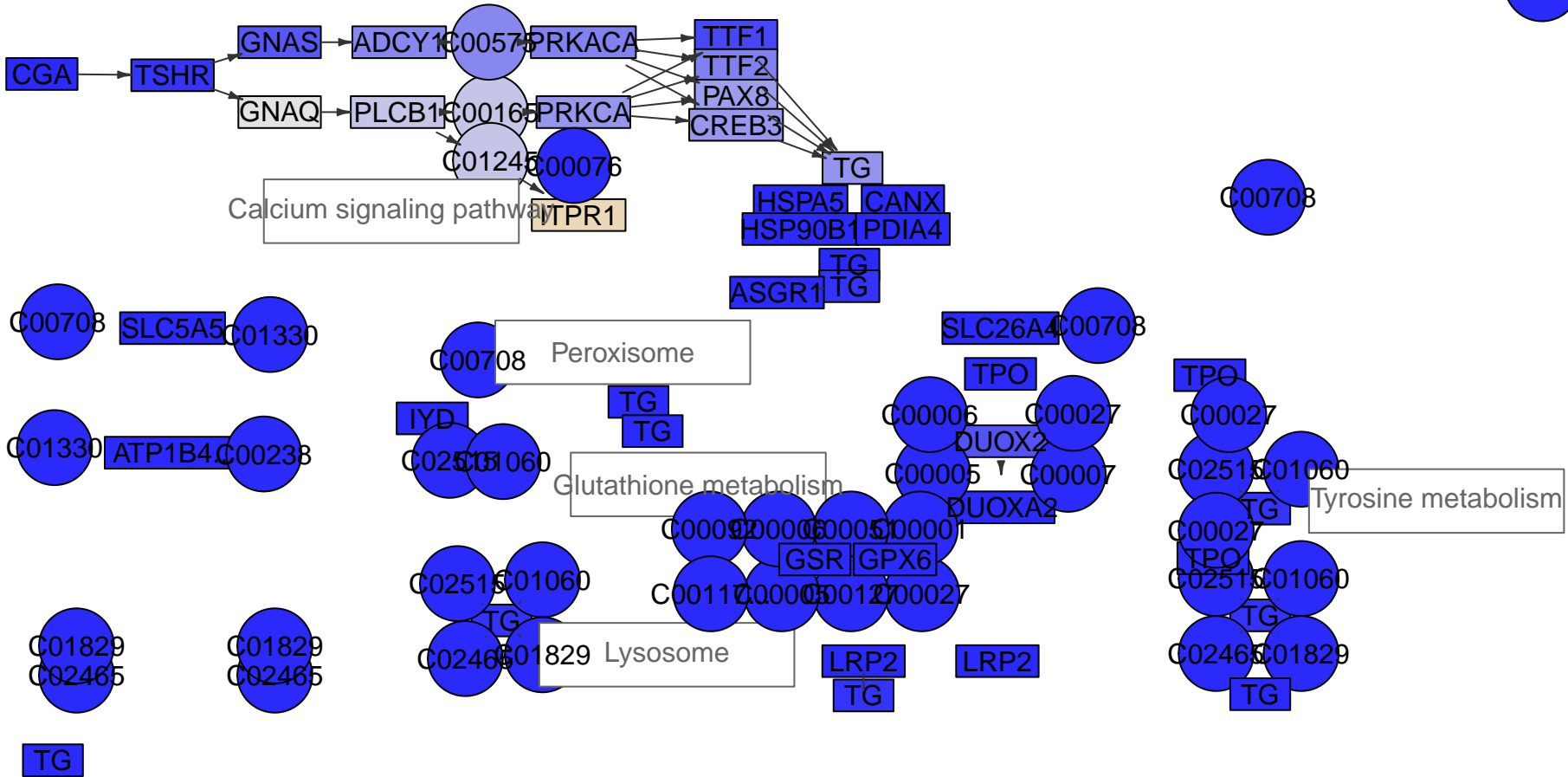
C02465...



Thyroid hormone synthesis  
MPI-119

Tight junction

C02465...



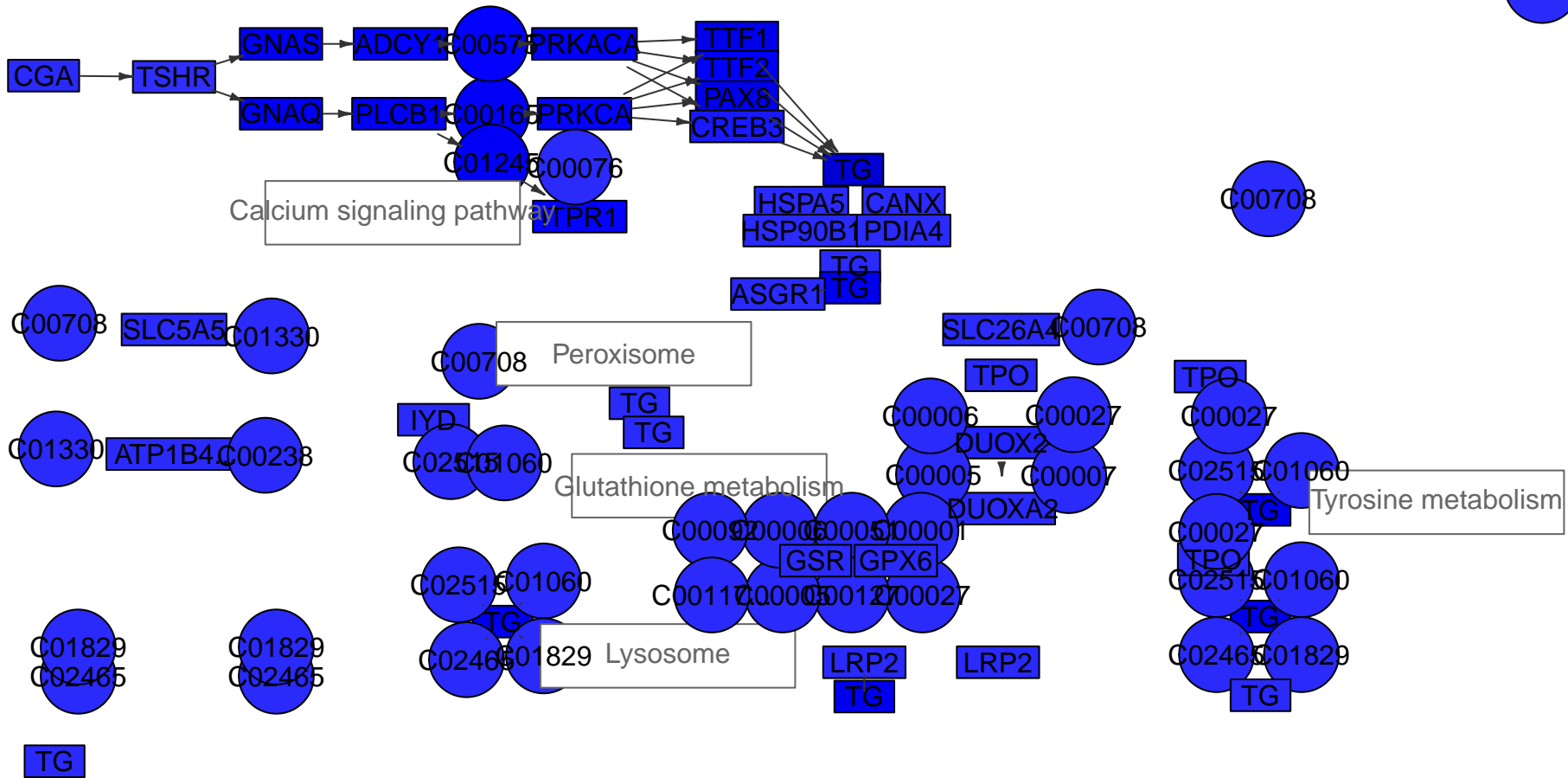




Thyroid hormone synthesis  
MPI-127

Tight junction

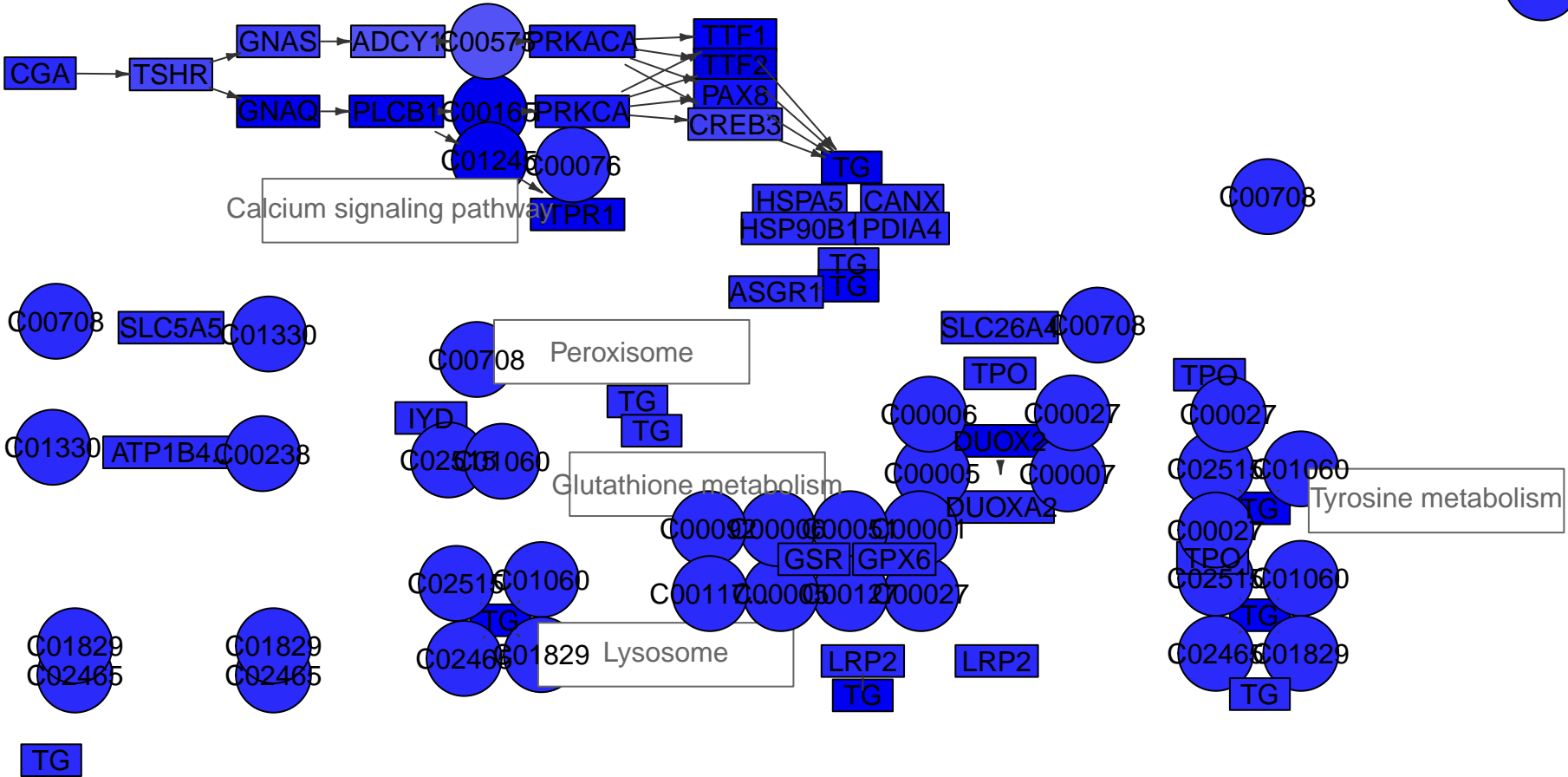
C02465...



Thyroid hormone synthesis  
MPI-128

Tight junction

C02465...

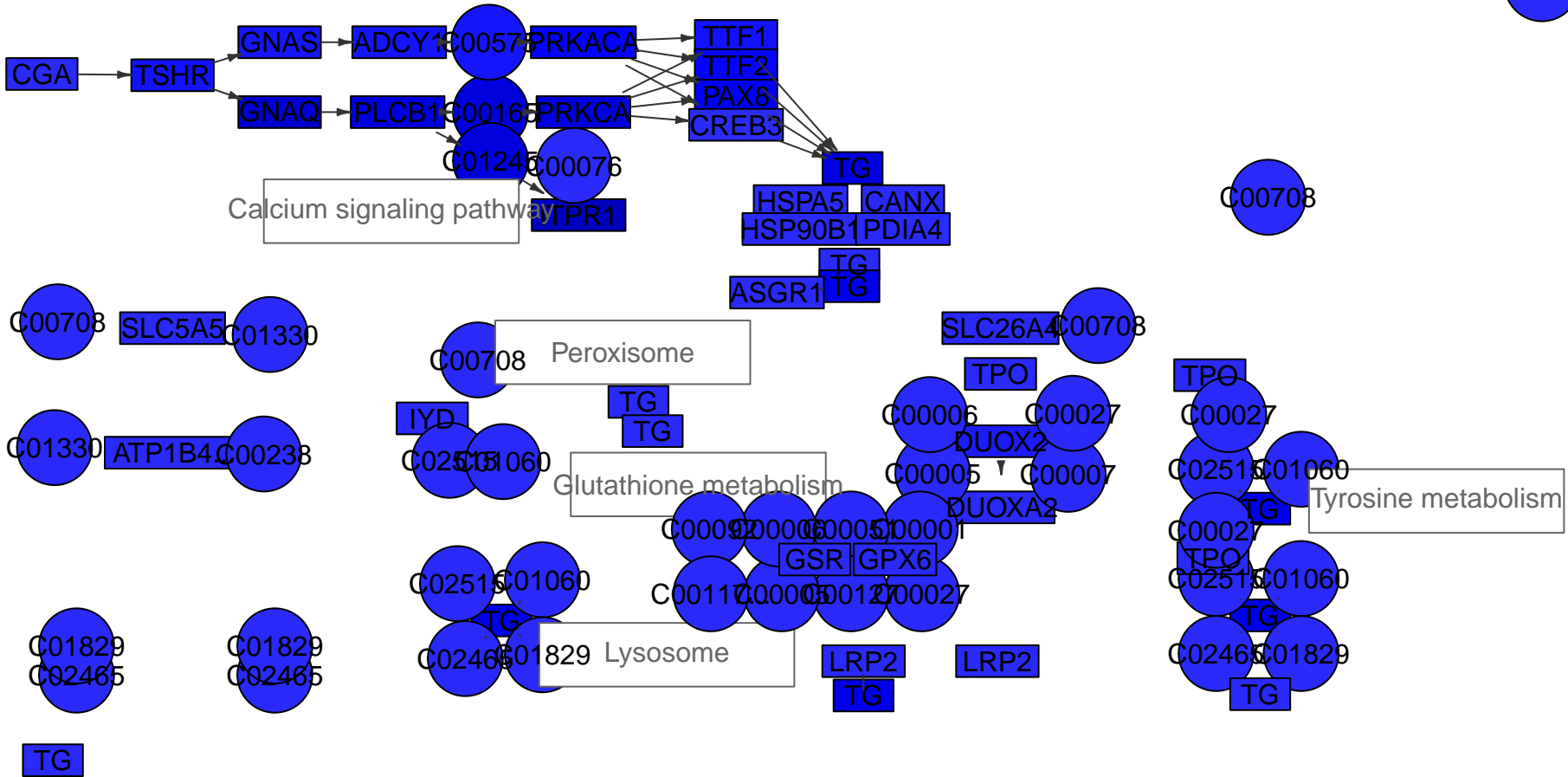




Thyroid hormone synthesis  
MPI-130

Tight junction

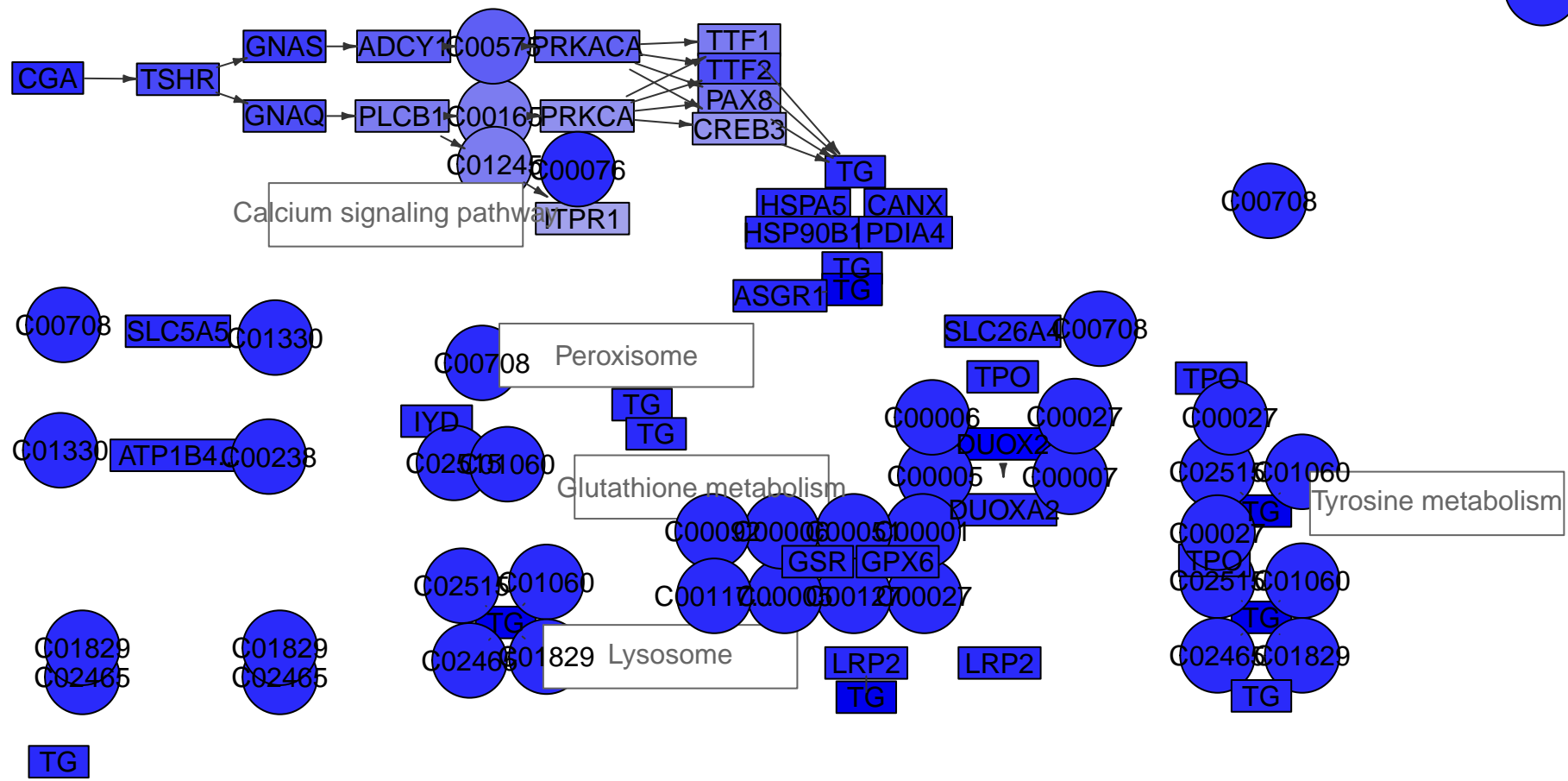
C02465...



Thyroid hormone synthesis  
MPI-132

Tight junction

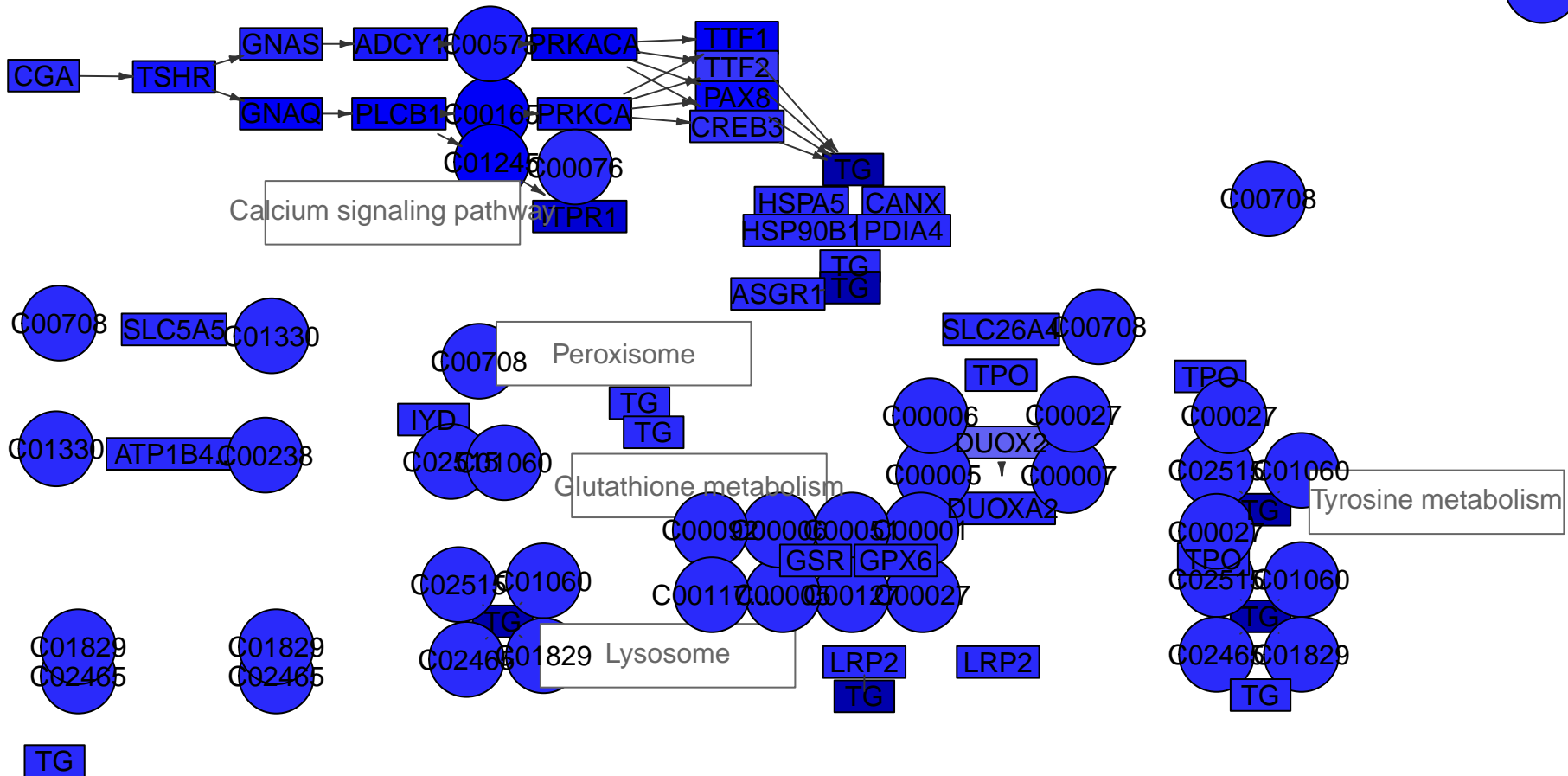
C02465...



Thyroid hormone synthesis  
MPI-133

Tight junction

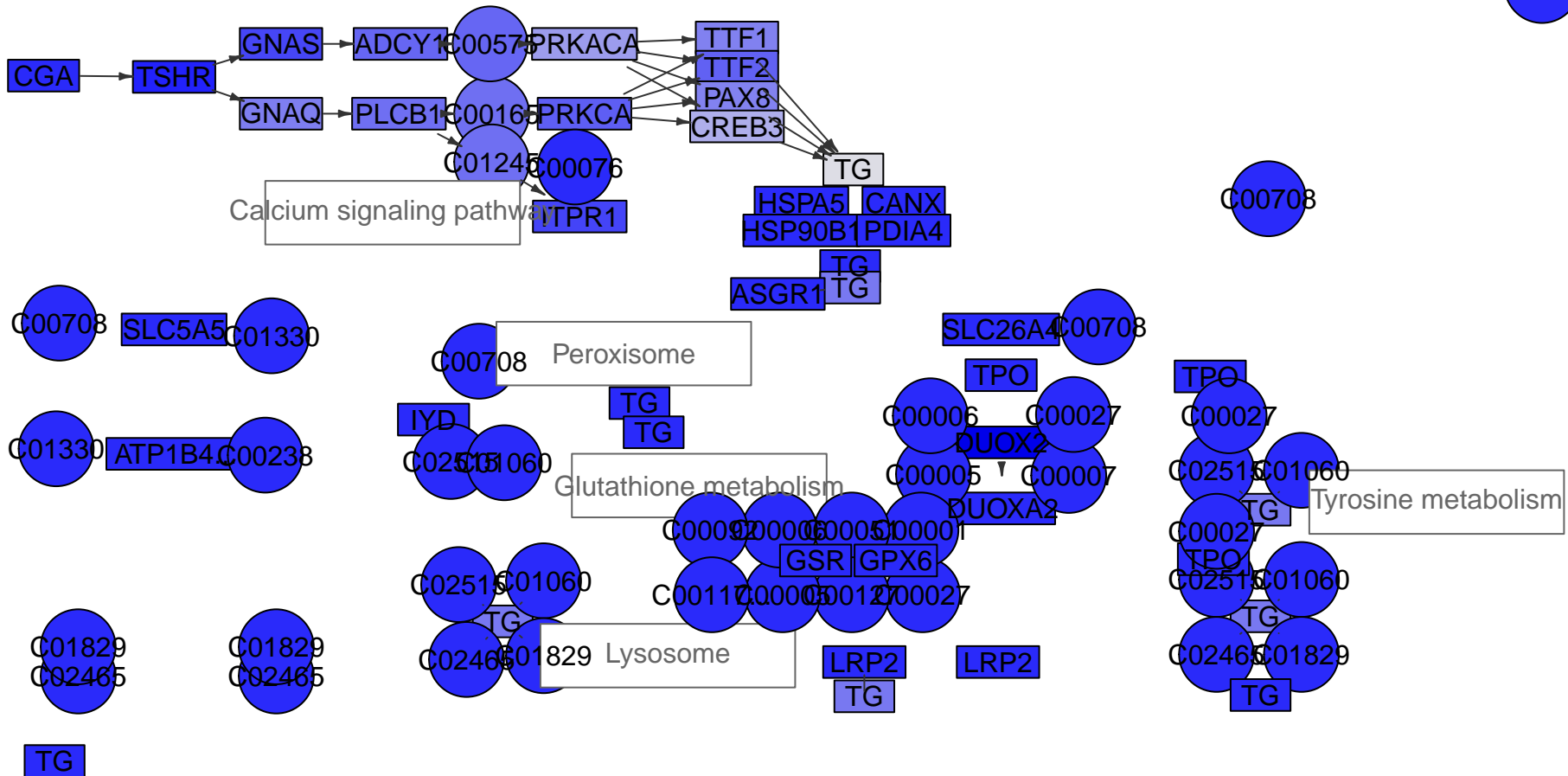
C02465...



Thyroid hormone synthesis  
MPI-134

Tight junction

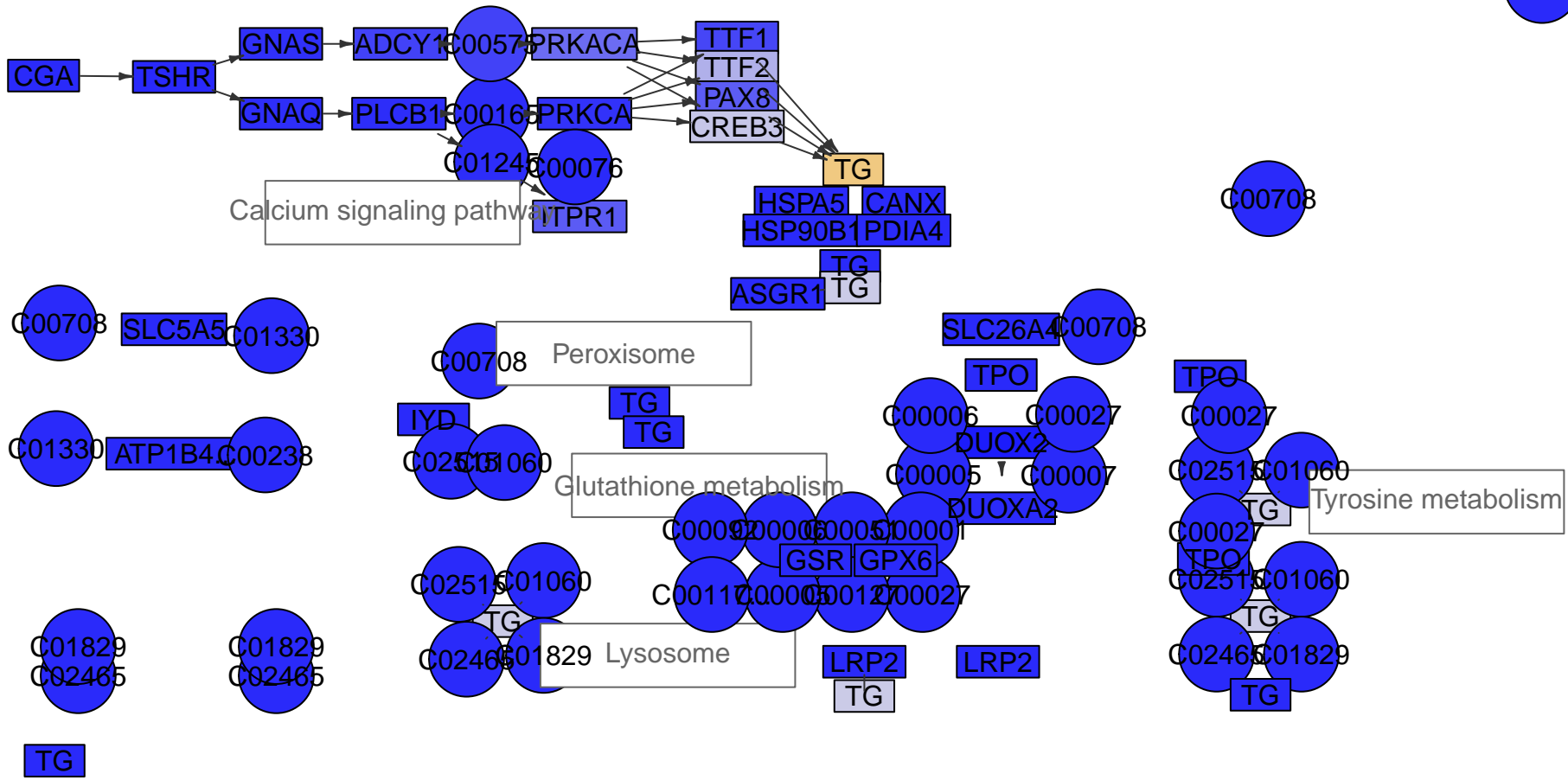
C02465...



Thyroid hormone synthesis  
MPI-135

Tight junction

C02465...





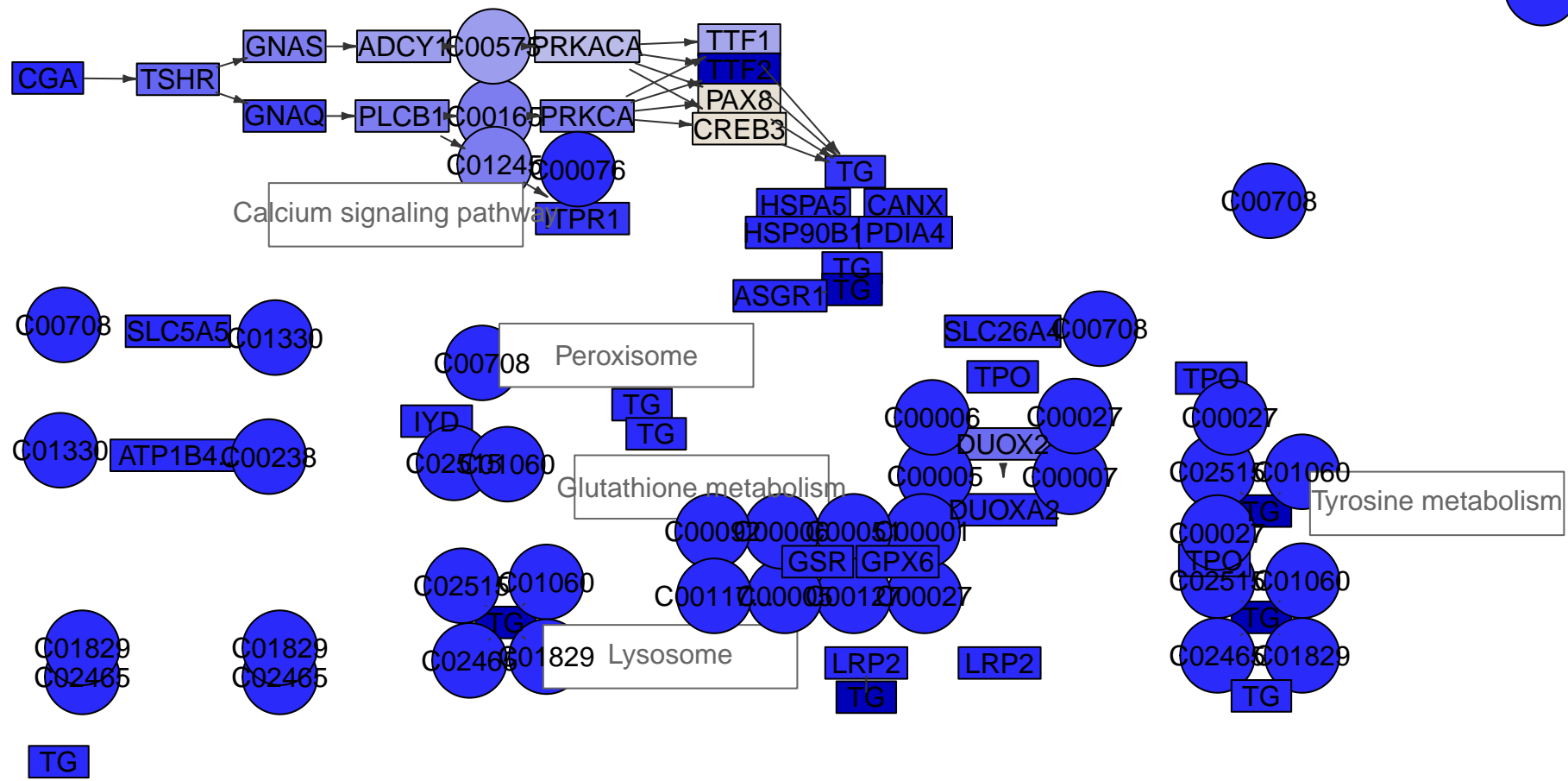




Thyroid hormone synthesis  
MPI-142

Tight junction

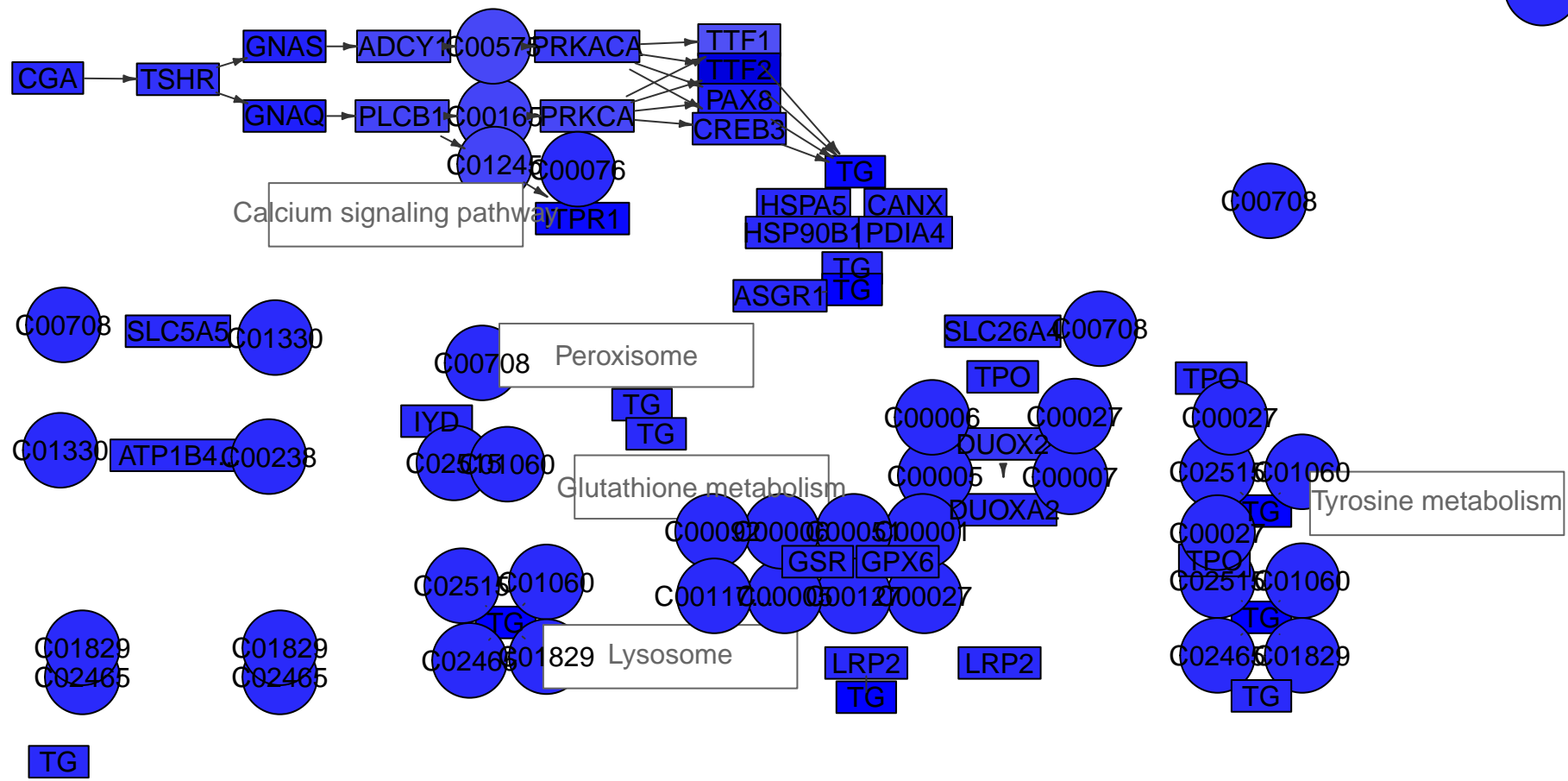
C02465...



Thyroid hormone synthesis  
MPI-145

Tight junction

C02465...

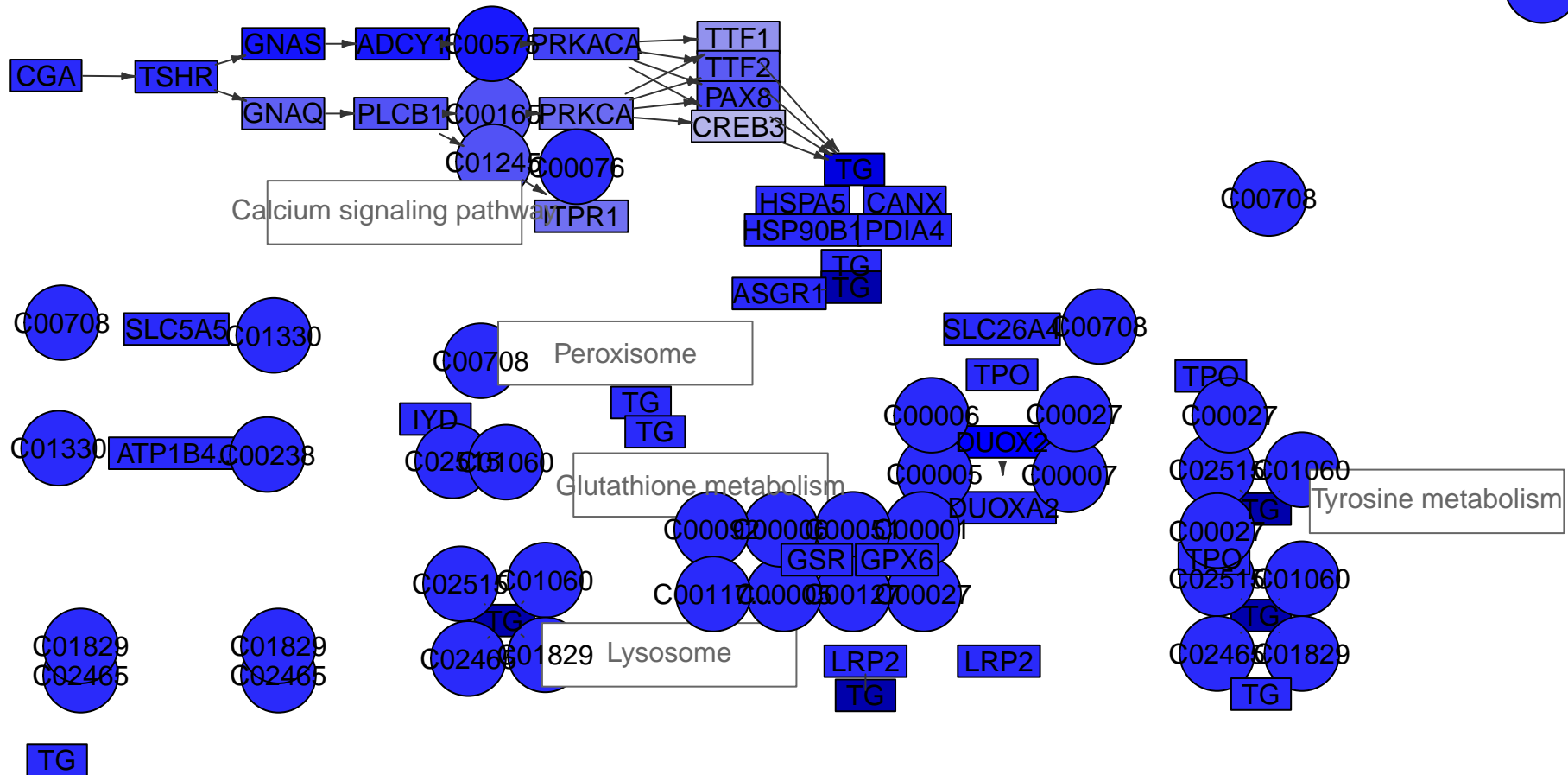




Thyroid hormone synthesis  
MPI-149

Tight junction

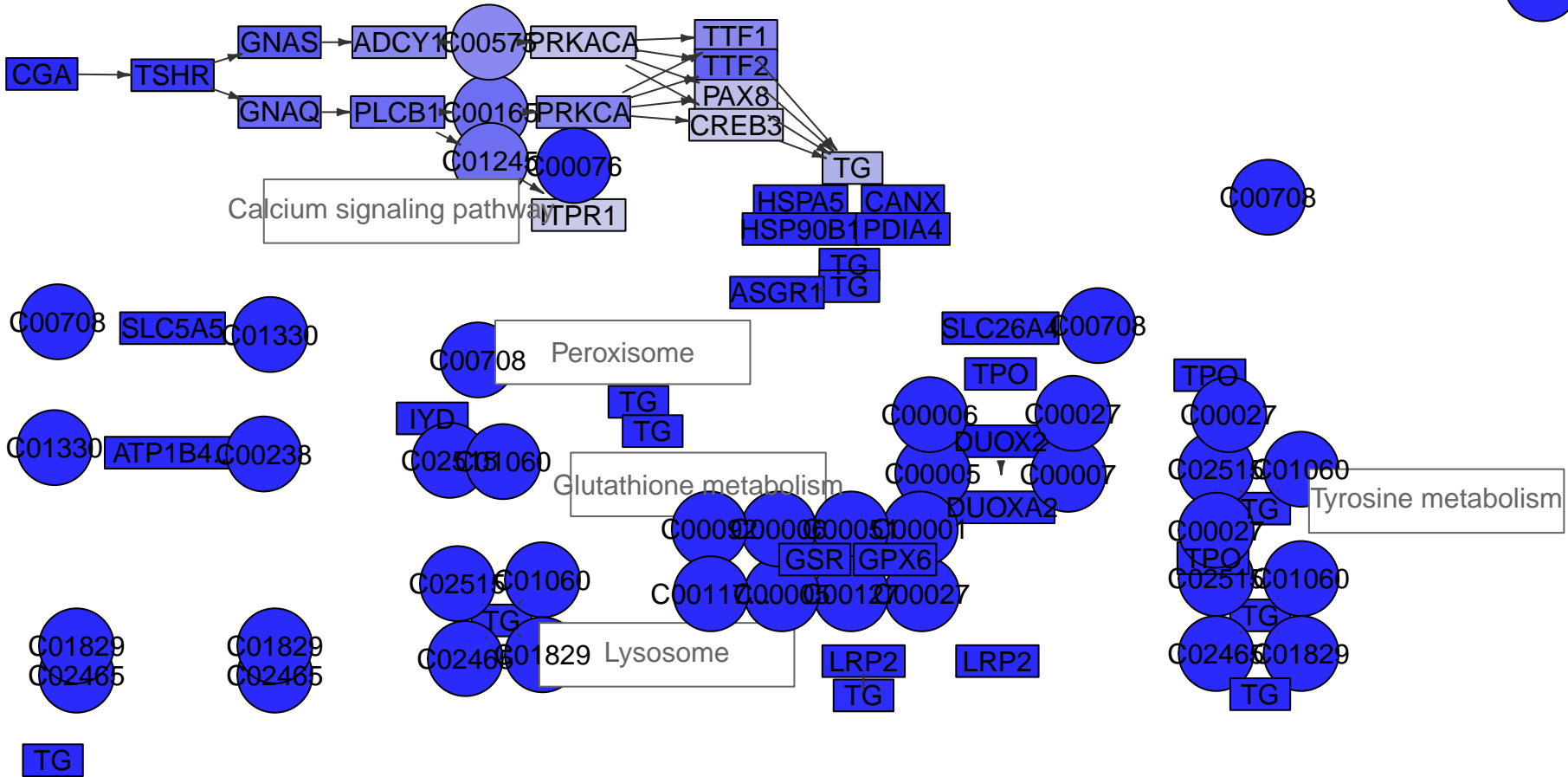
C02465...



Thyroid hormone synthesis  
MPI-150

Tight junction

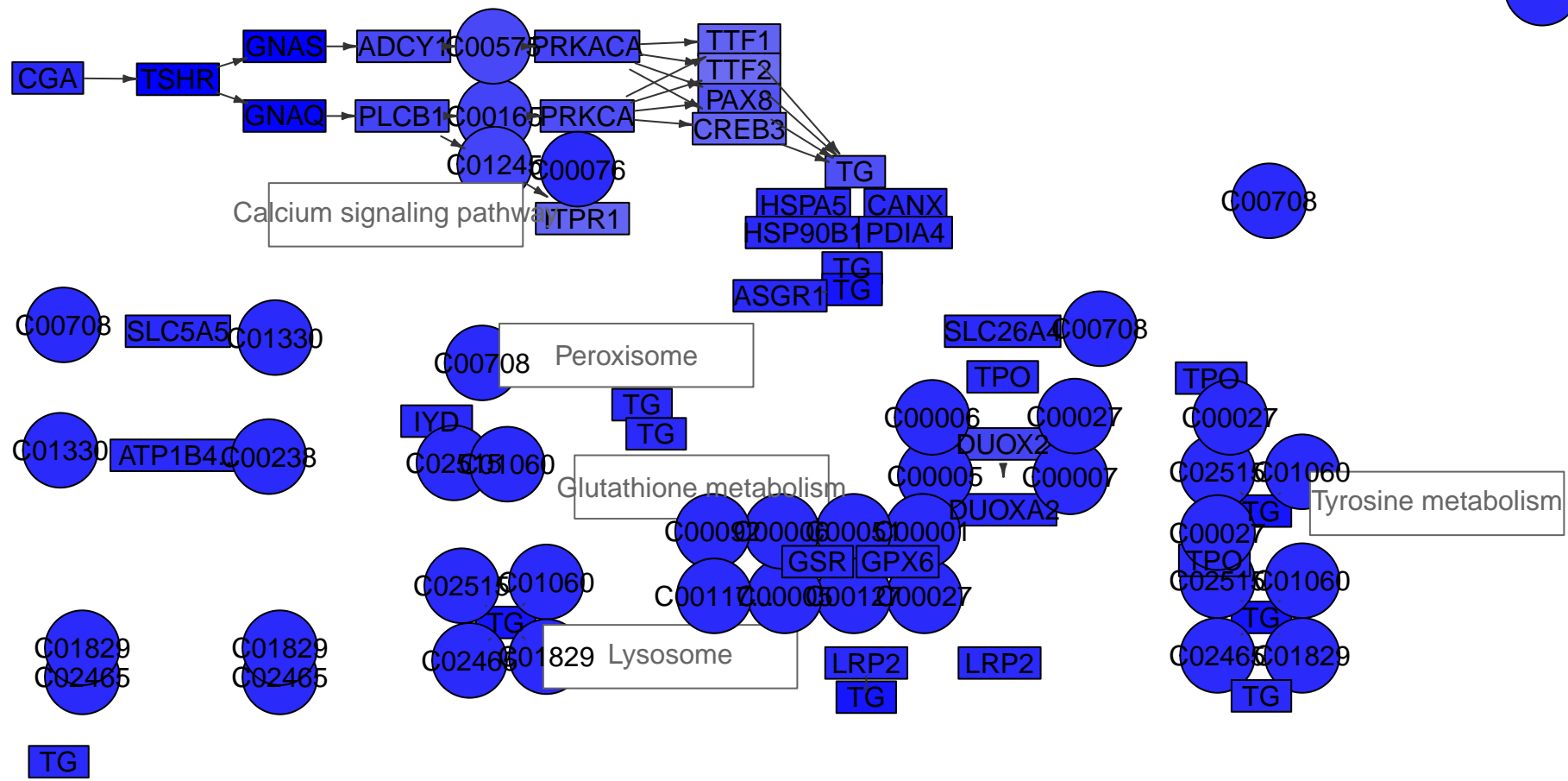
C02465...



Thyroid hormone synthesis  
MPI-151

Tight junction

C02465...



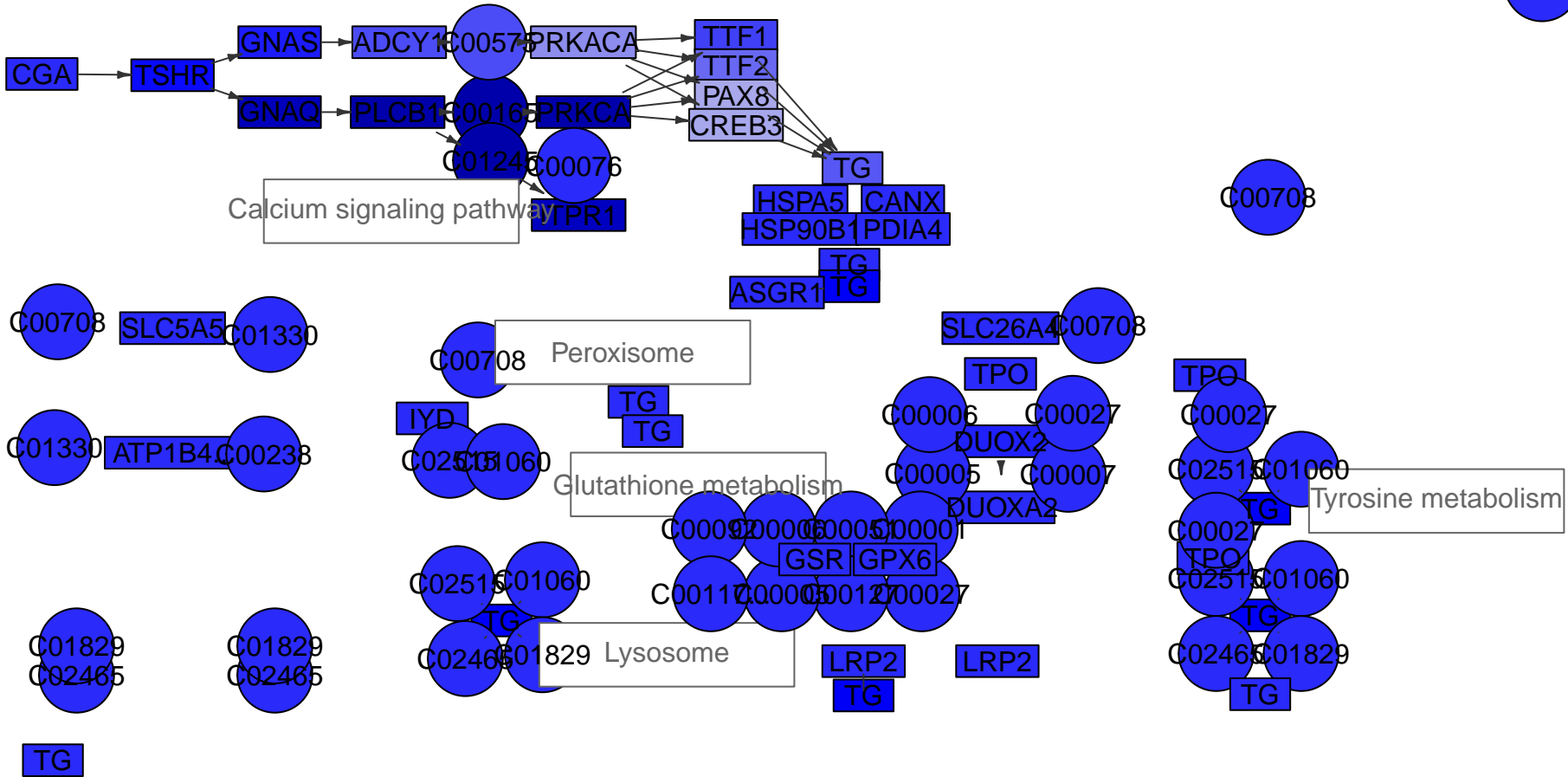




Thyroid hormone synthesis  
MPI-153

Tight junction

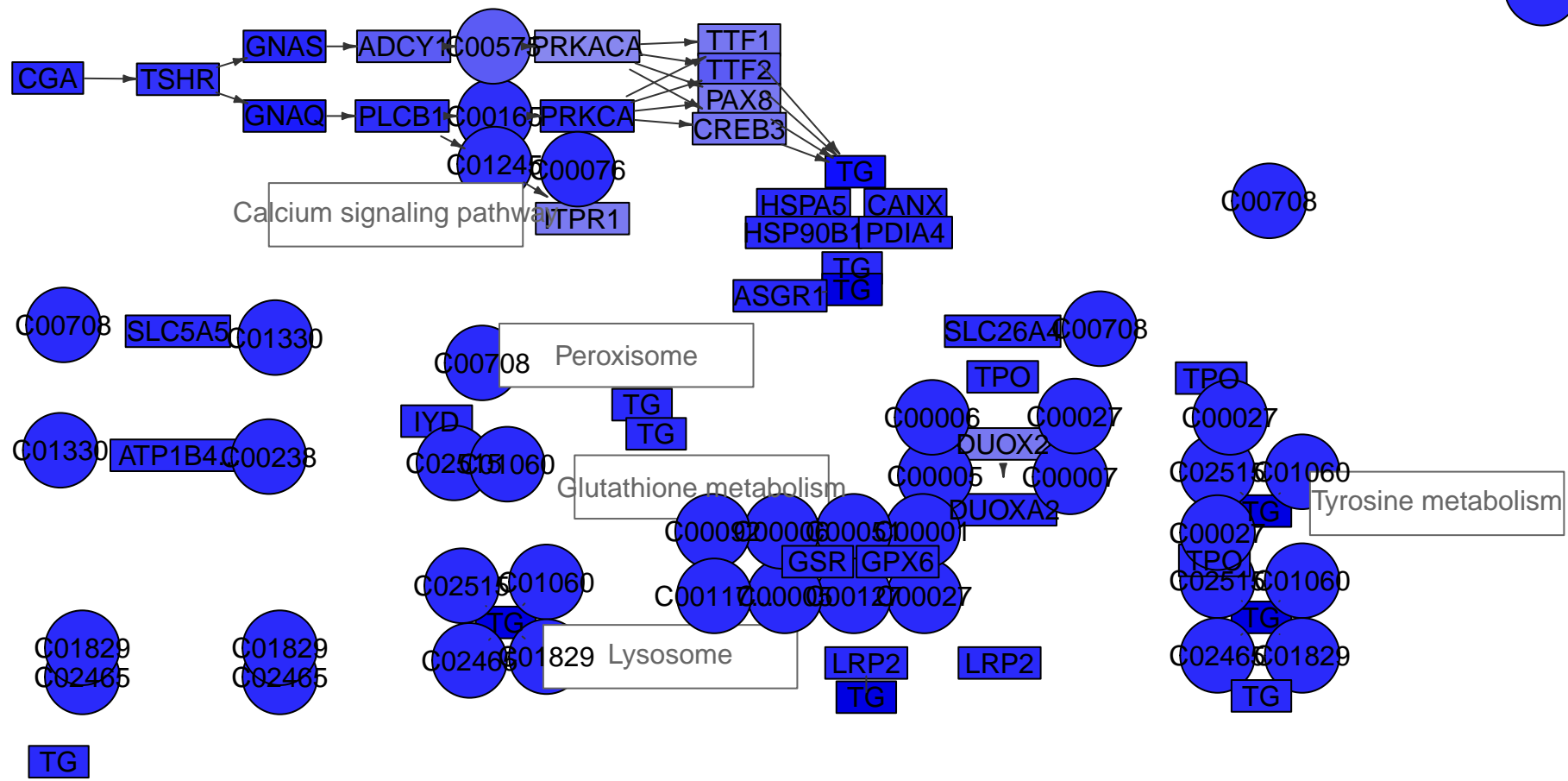
C02465...



Thyroid hormone synthesis  
MPI-154

Tight junction

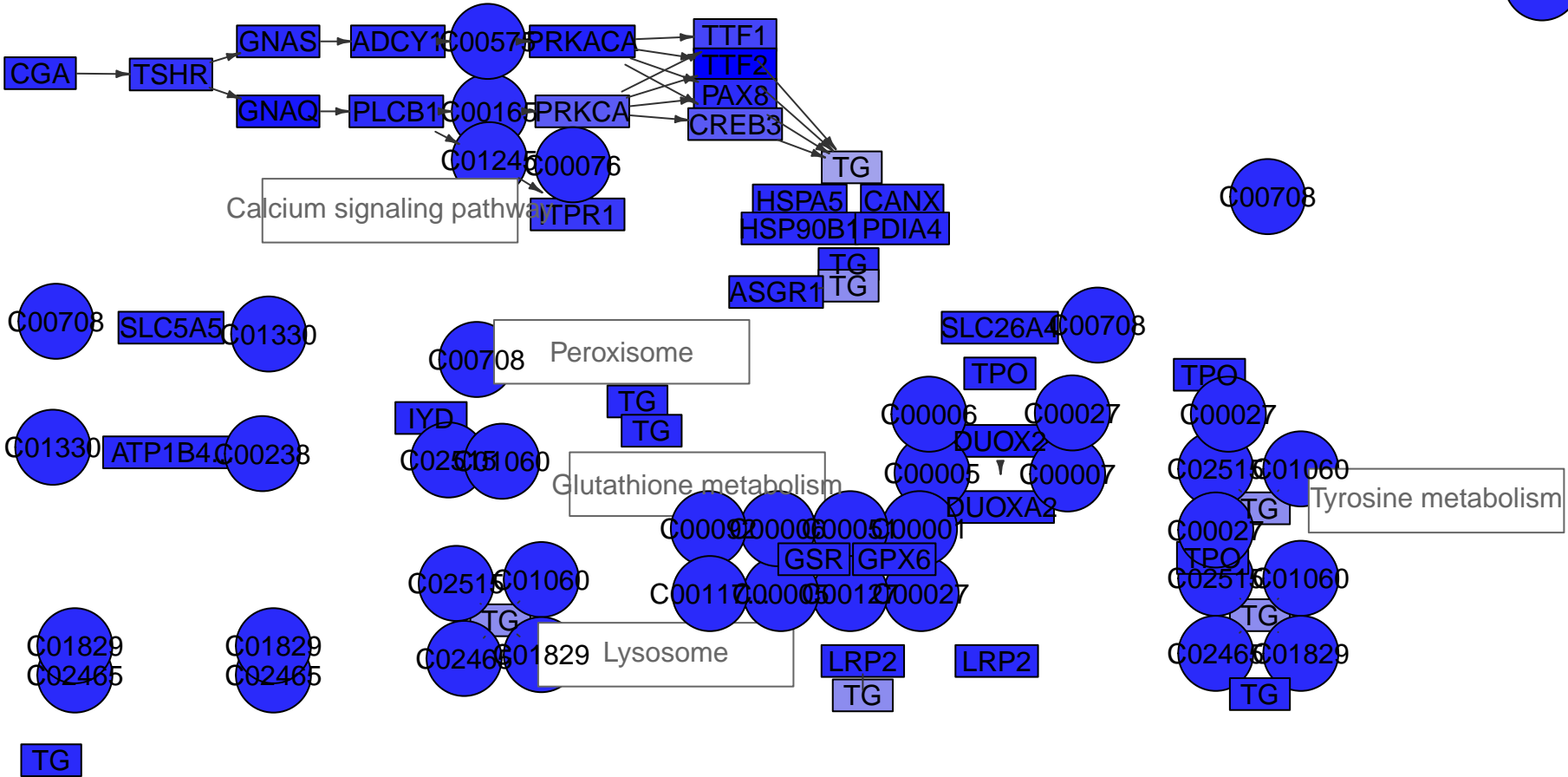
C02465...



Thyroid hormone synthesis  
MPI-155

Tight junction

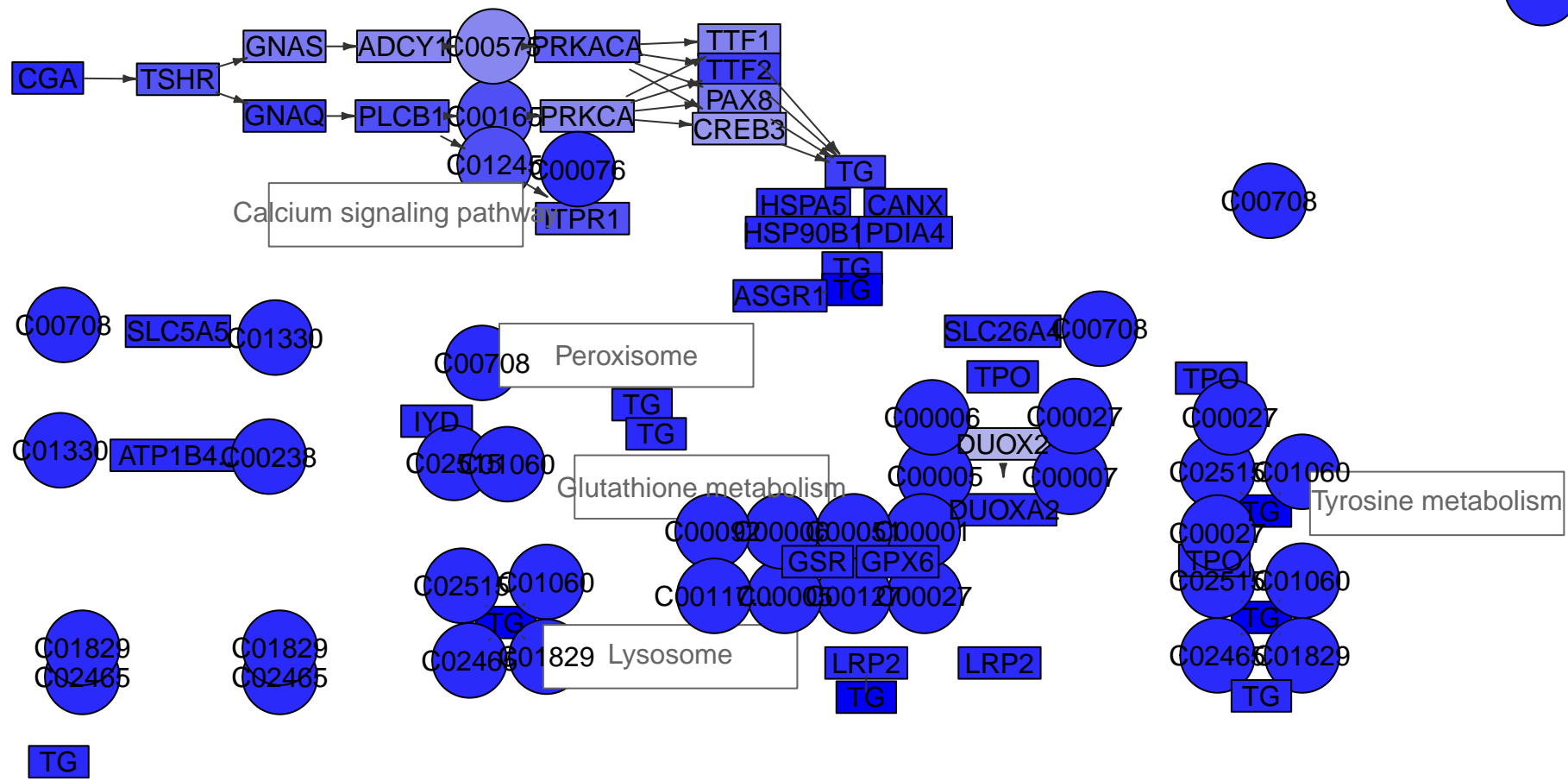
C02465...



Thyroid hormone synthesis  
MPI-159

Tight junction

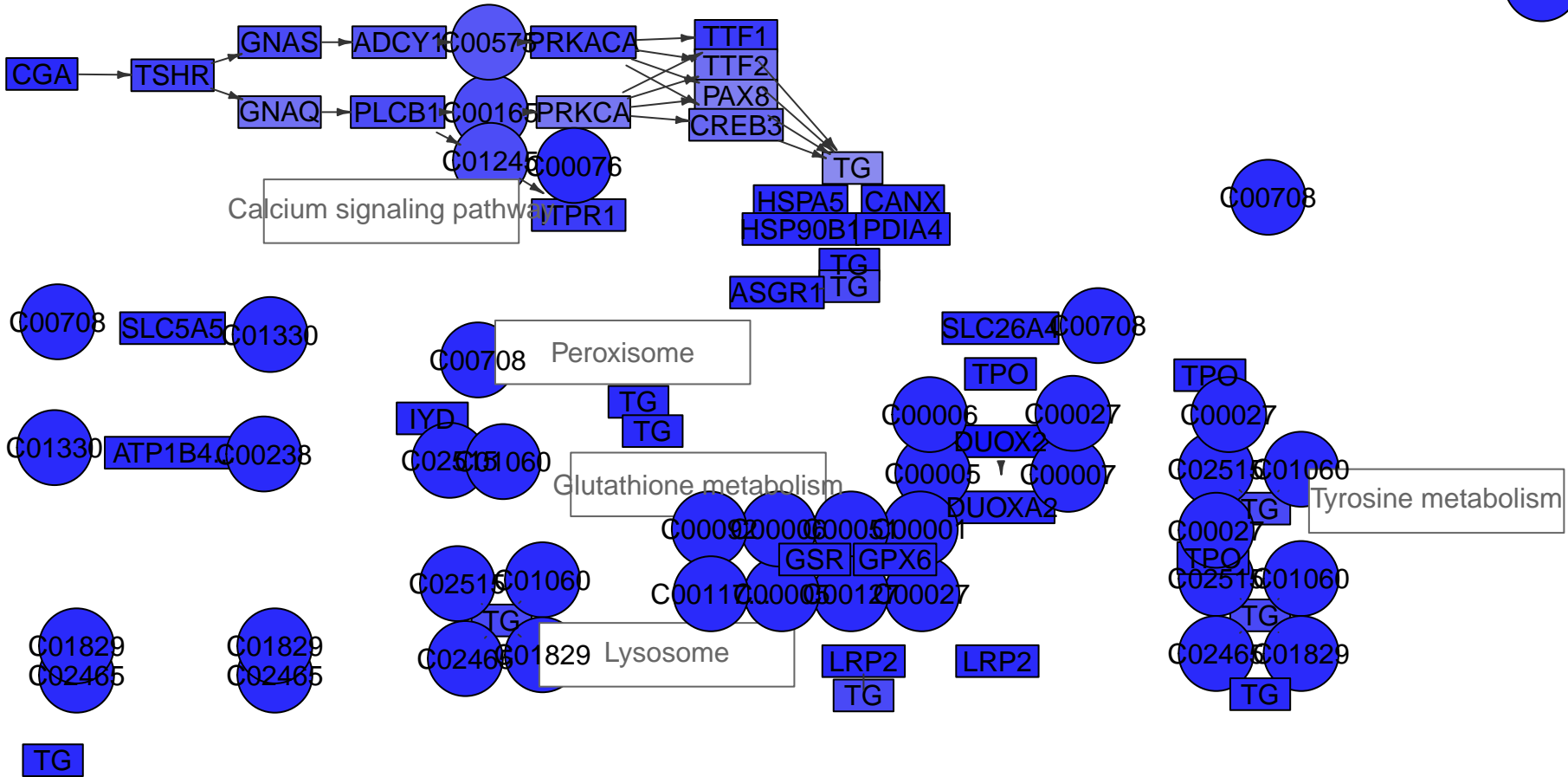
C02465...



Thyroid hormone synthesis  
MPI-163

Tight junction

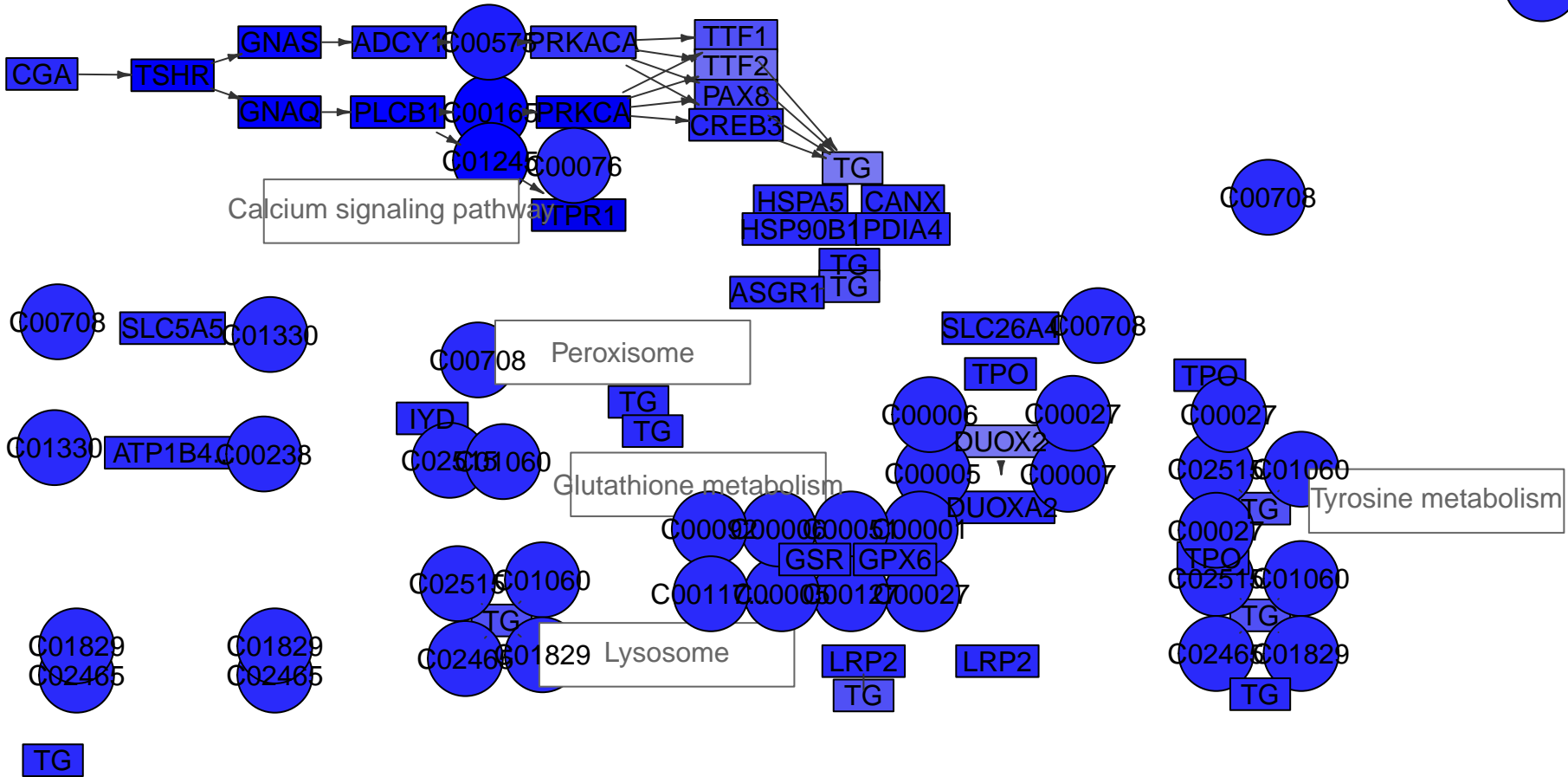
C02465...



Thyroid hormone synthesis  
MPI-164

Tight junction

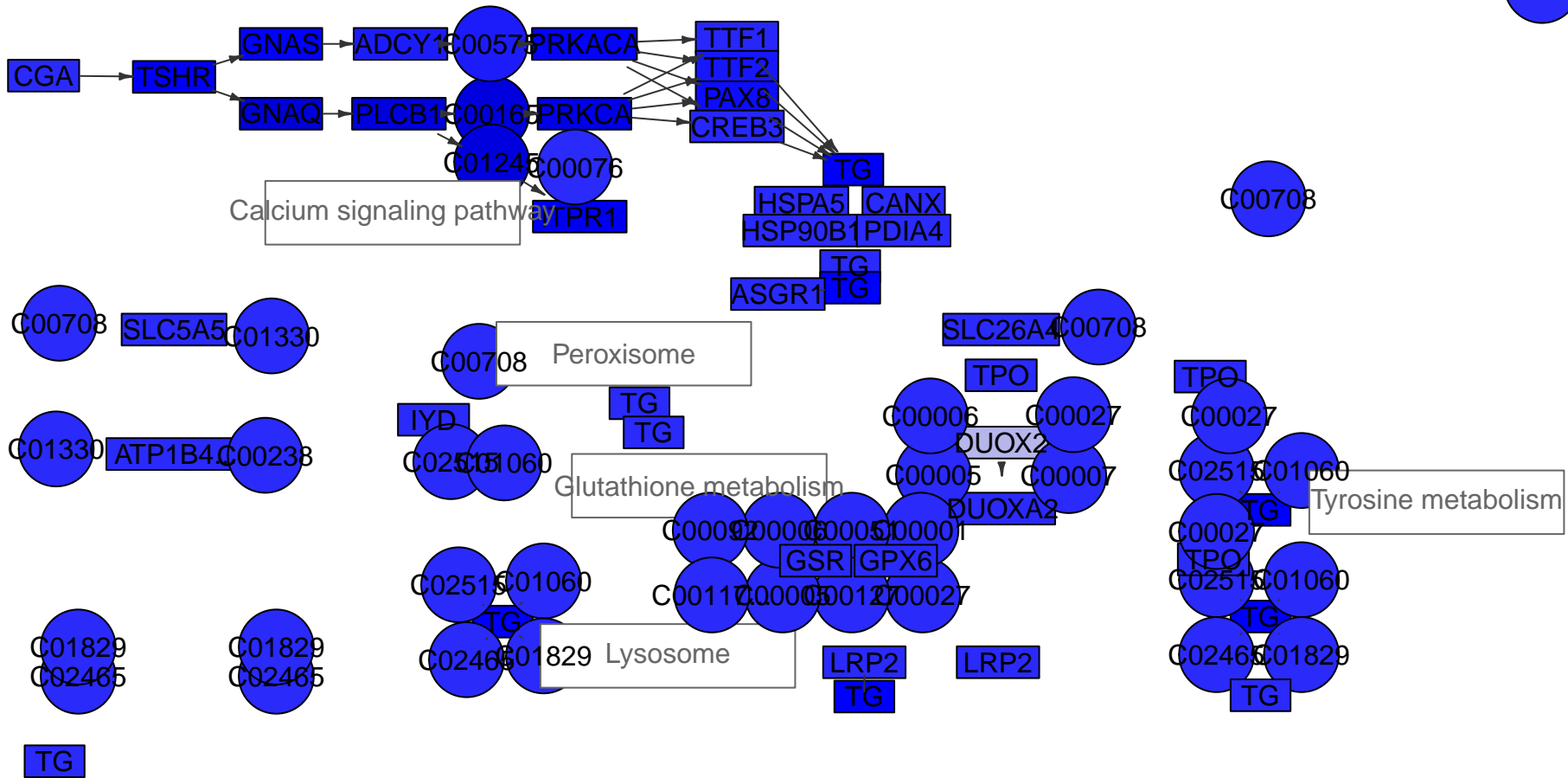
C02465...



Thyroid hormone synthesis  
MPI-166

Tight junction

C02465...

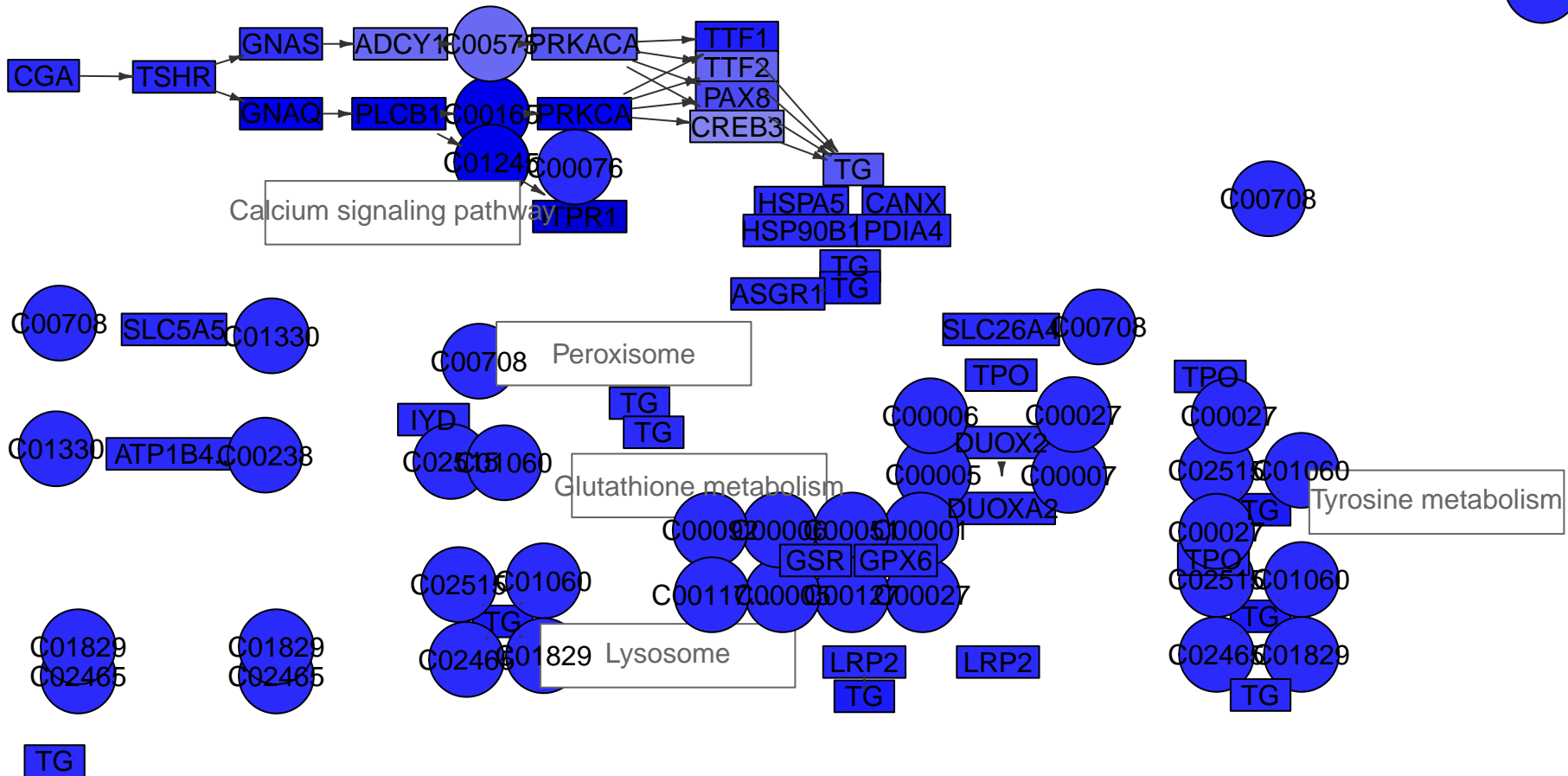




Thyroid hormone synthesis  
MPI-167

Tight junction

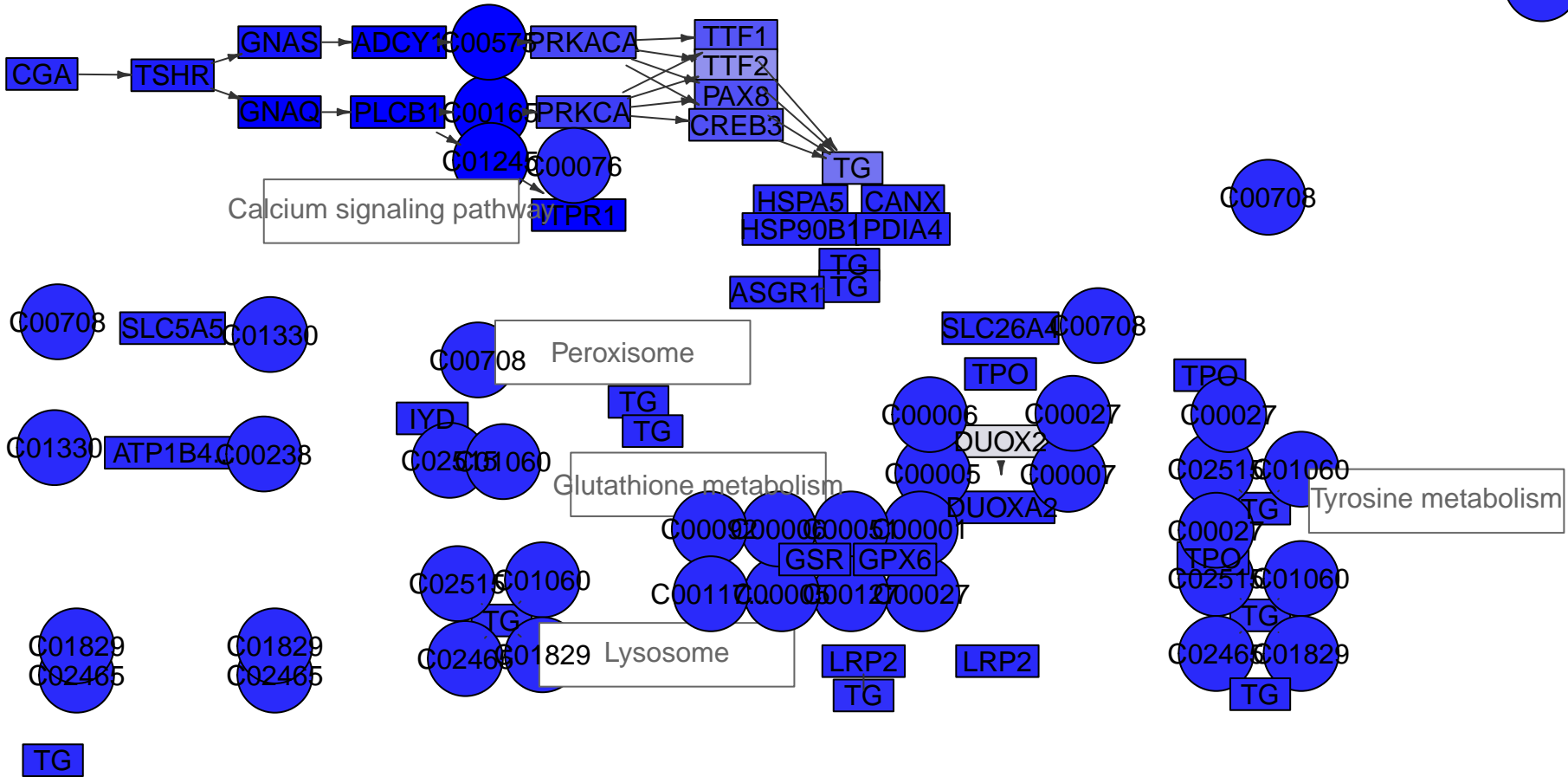
C02465...



Thyroid hormone synthesis  
MPI-168

Tight junction

C02465...

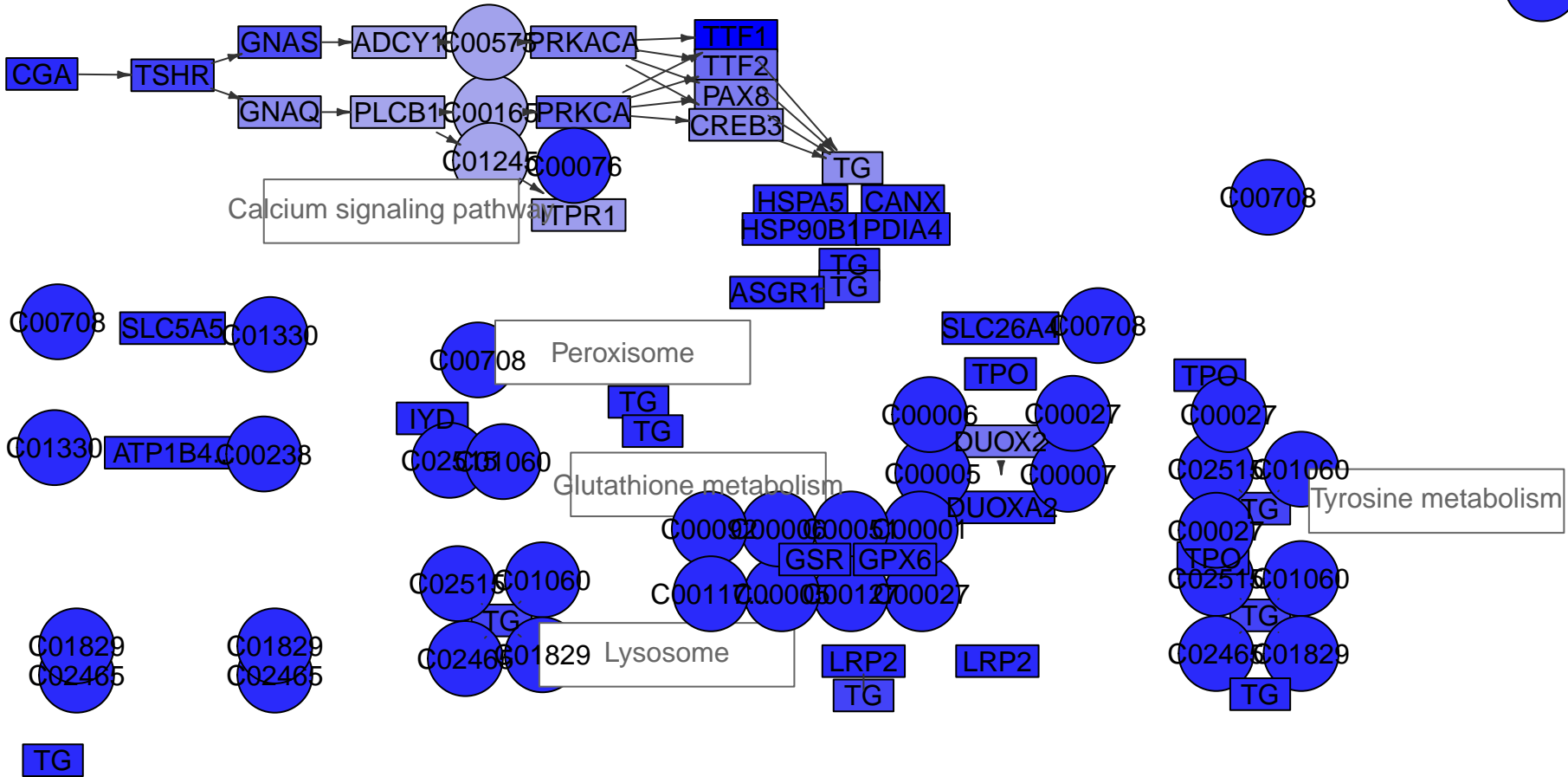




Thyroid hormone synthesis  
MPI-173

Tight junction

C02465...

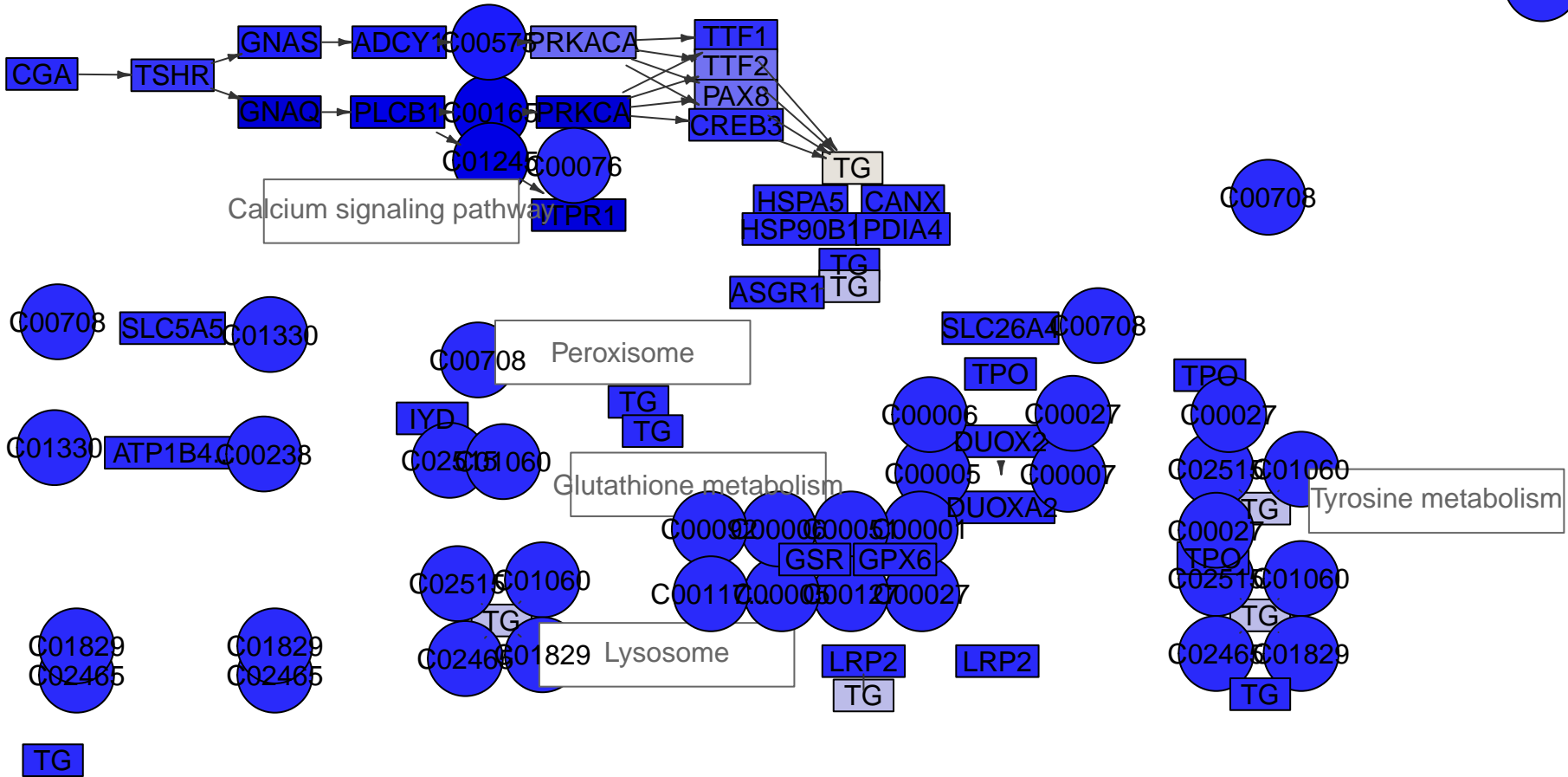




Thyroid hormone synthesis  
MPI-176

Tight junction

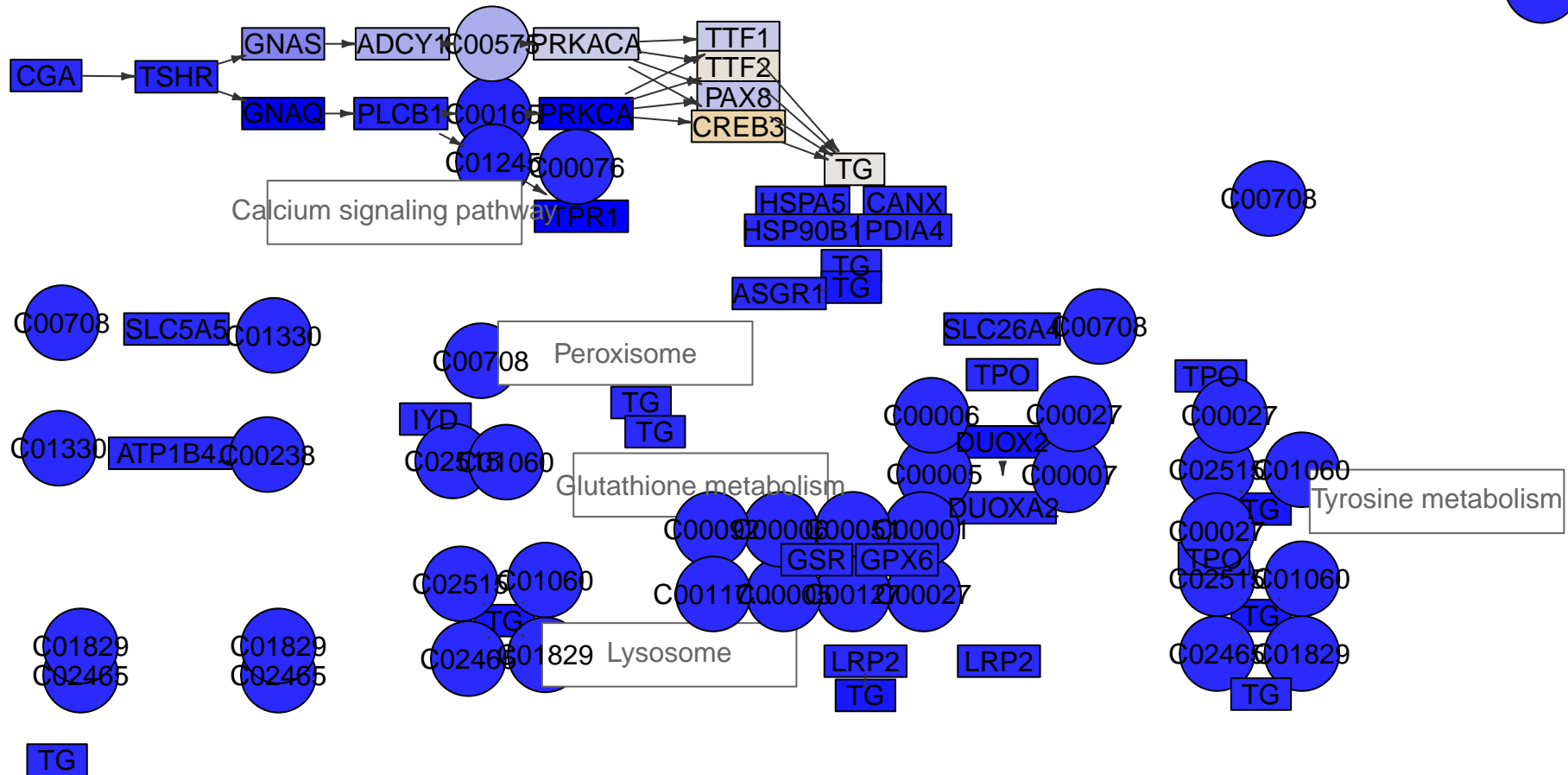
C02465...



Thyroid hormone synthesis  
MPI-177

Tight junction

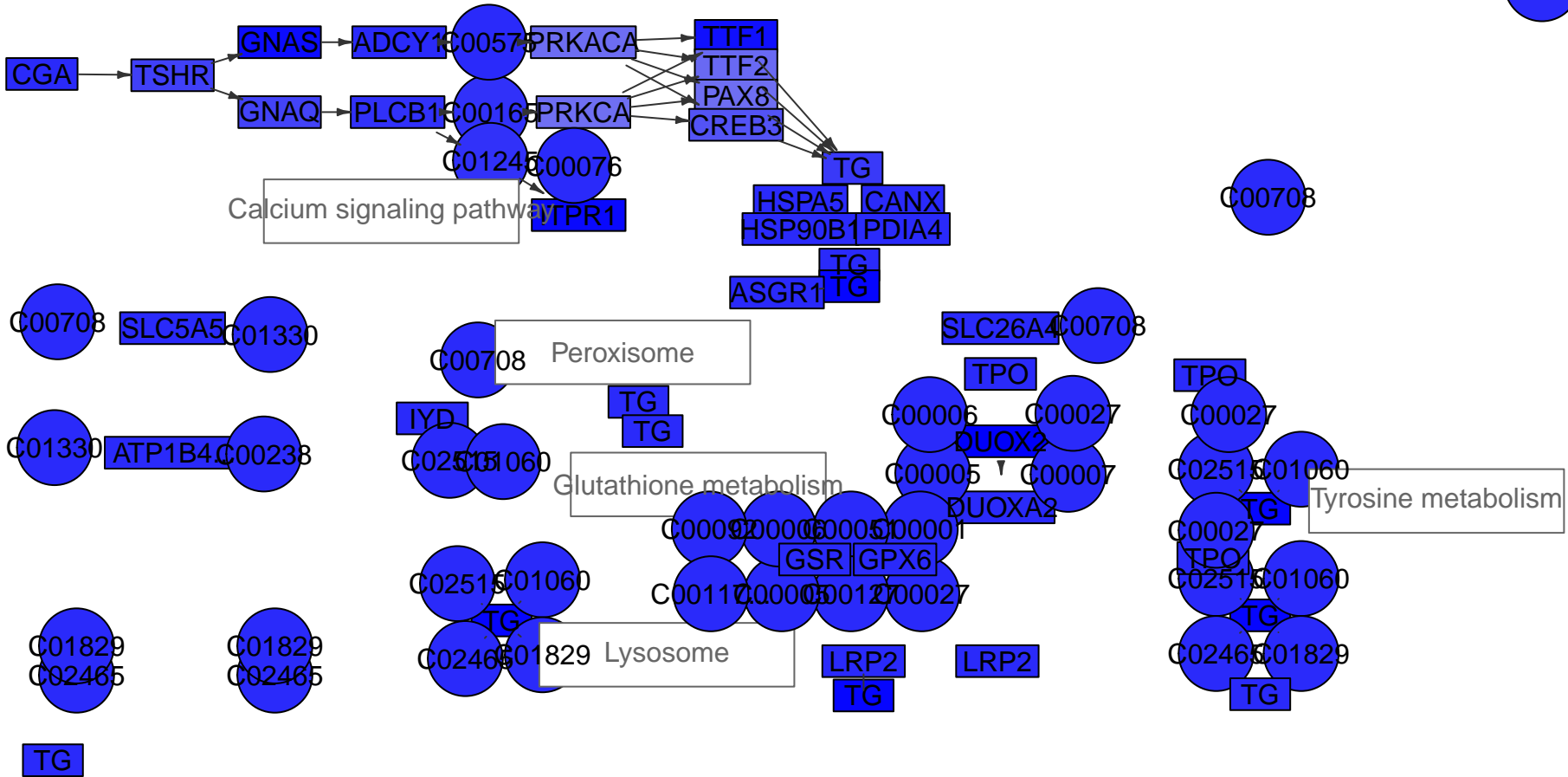
C02465...



Thyroid hormone synthesis  
MPI-178

Tight junction

C02465...

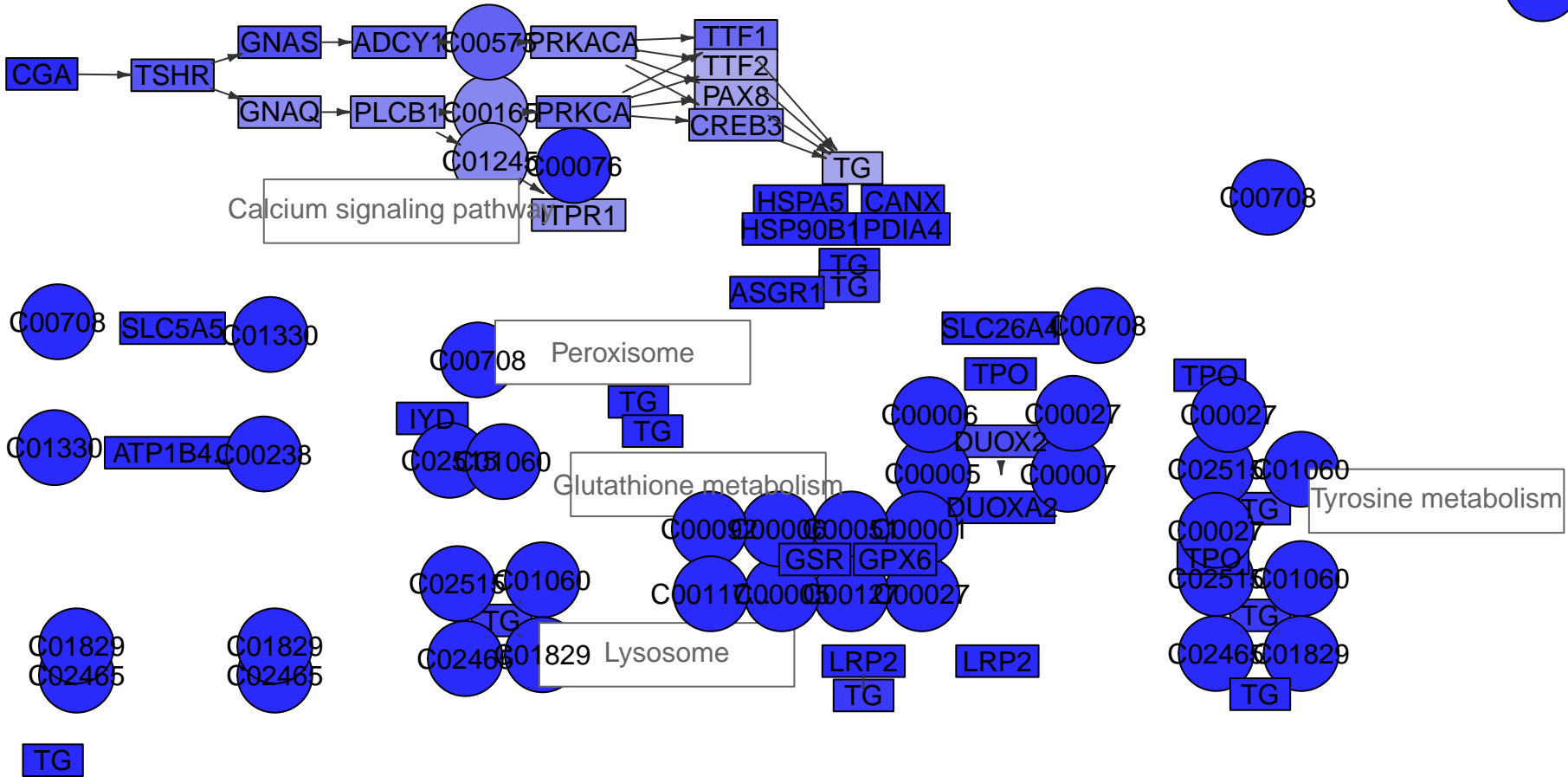




Thyroid hormone synthesis  
MPI-179

Tight junction

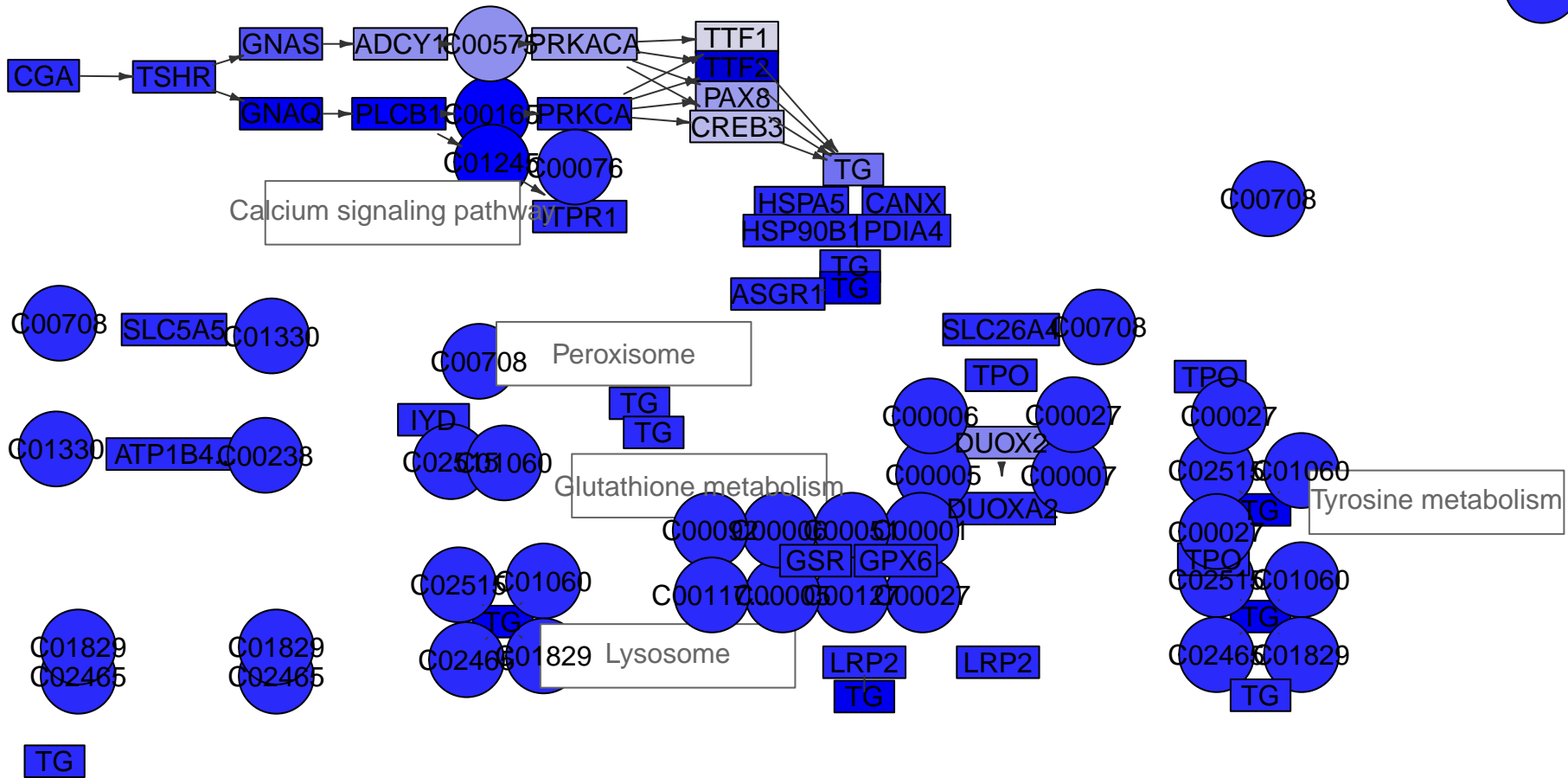
C02465...



Thyroid hormone synthesis  
MPI-180

Tight junction

C02465...



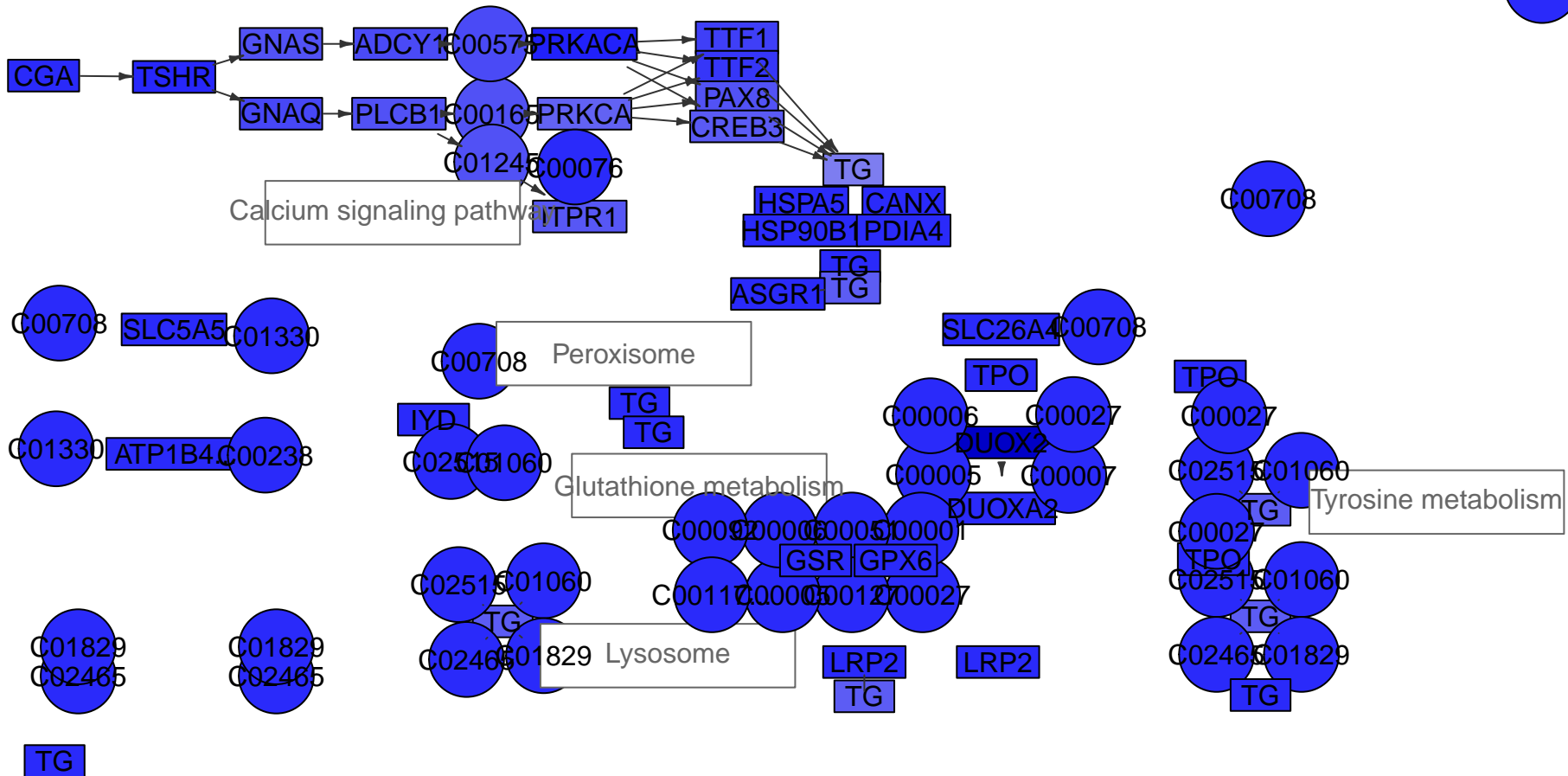




Thyroid hormone synthesis  
MPI-184

Tight junction

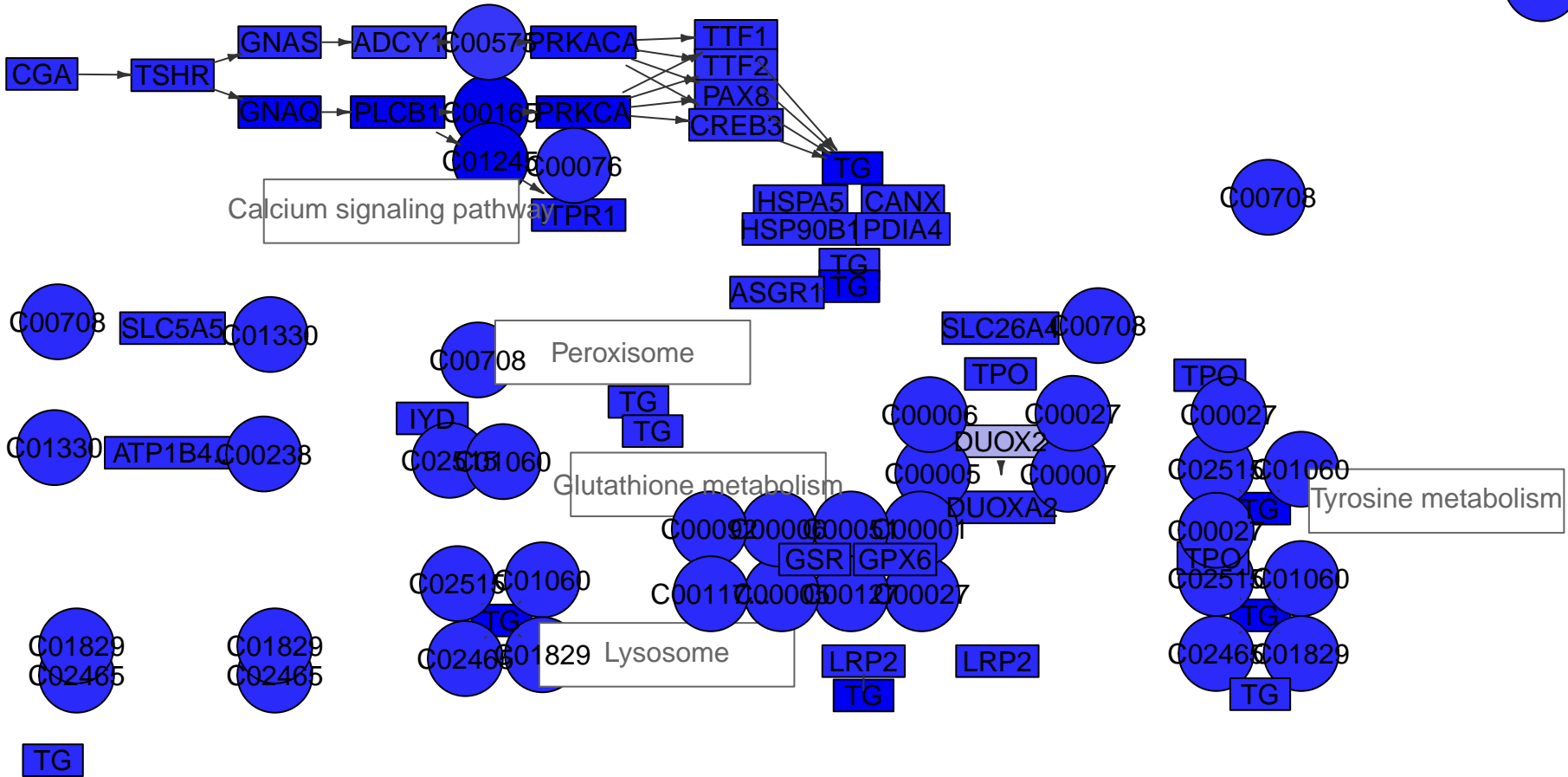
C02465...



Thyroid hormone synthesis  
MPI-185

Tight junction

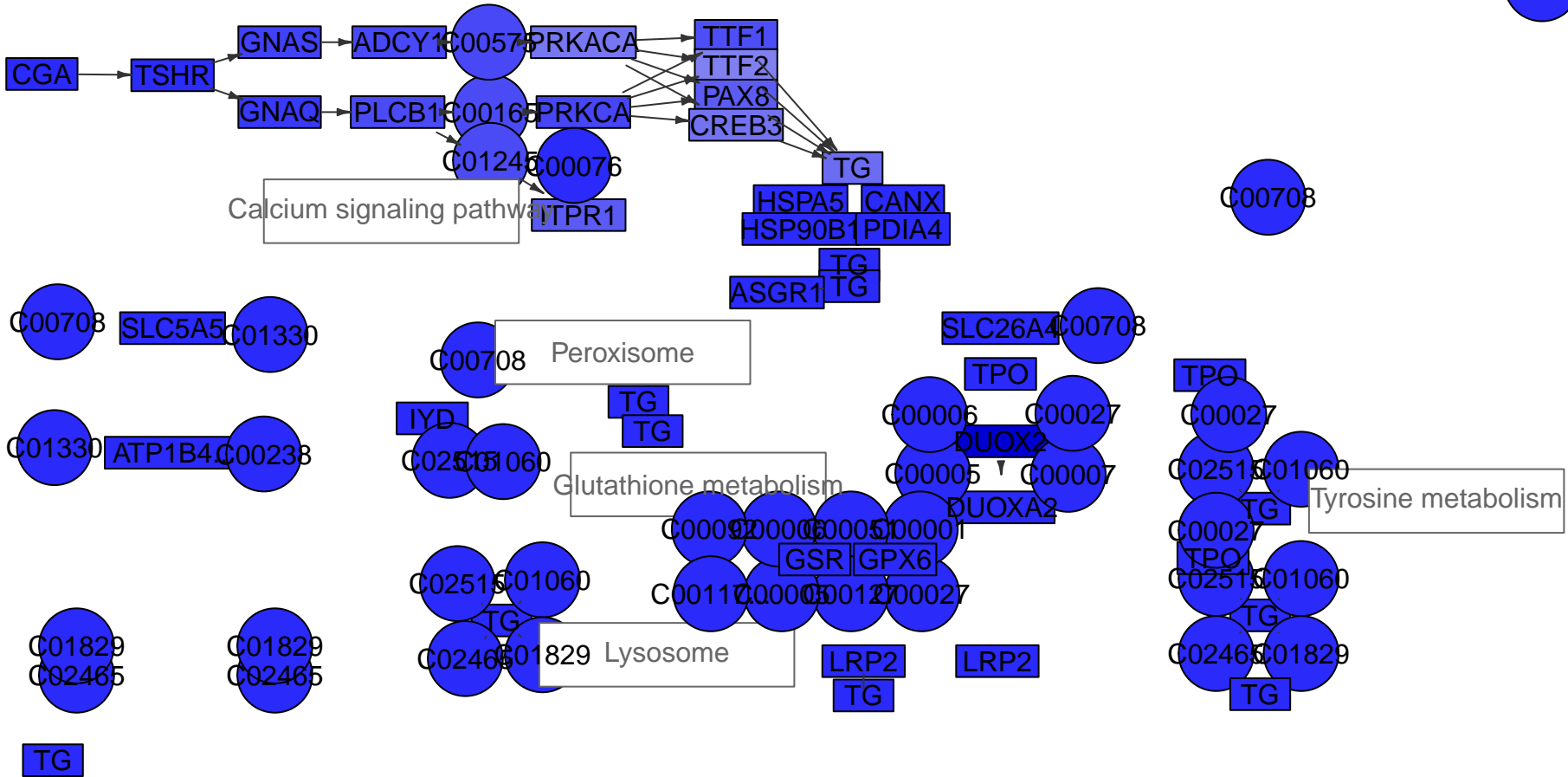
C02465...



Thyroid hormone synthesis  
MPI-186

Tight junction

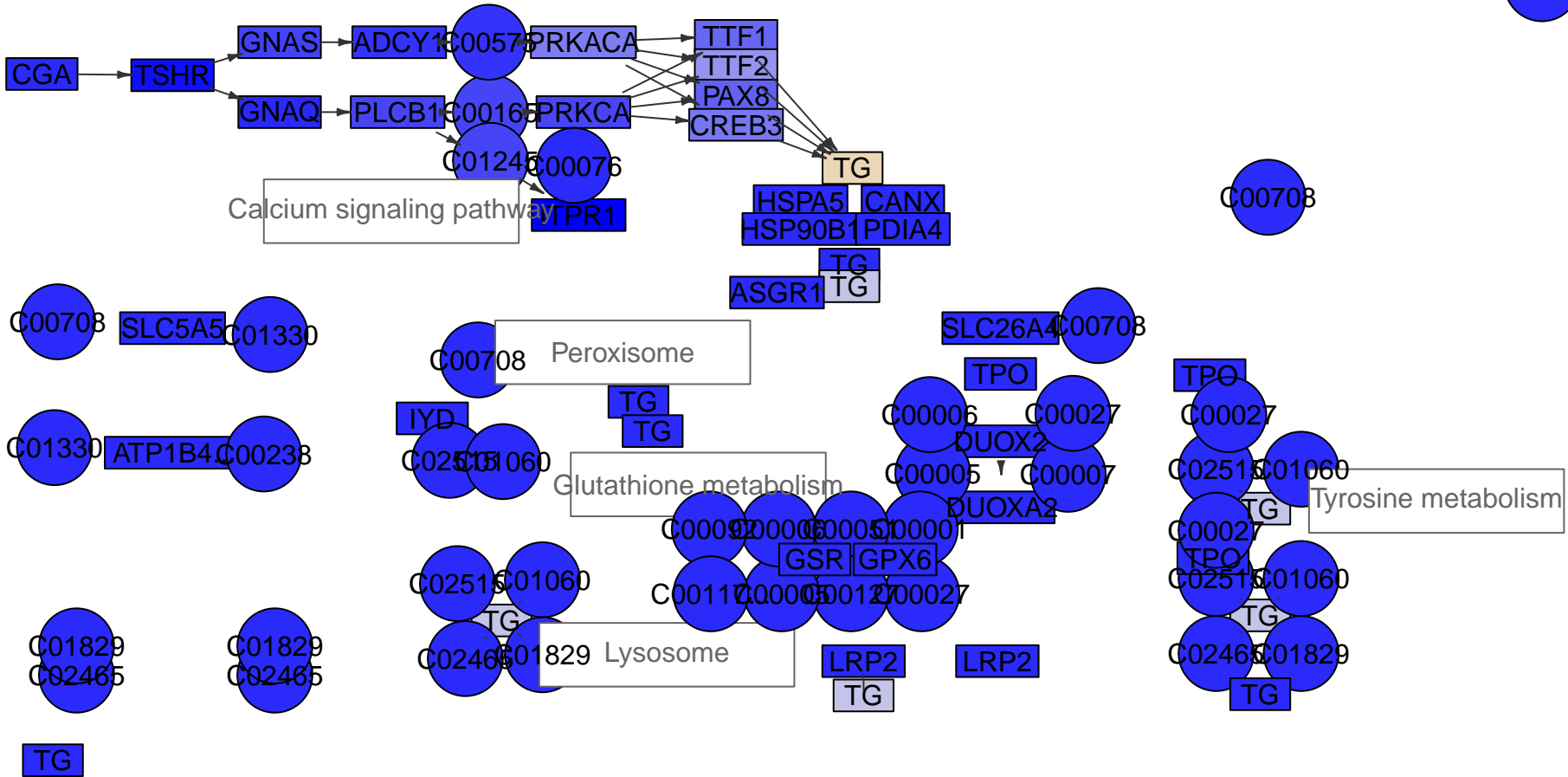
C02465...



Thyroid hormone synthesis  
MPI-188

Tight junction

C02465...

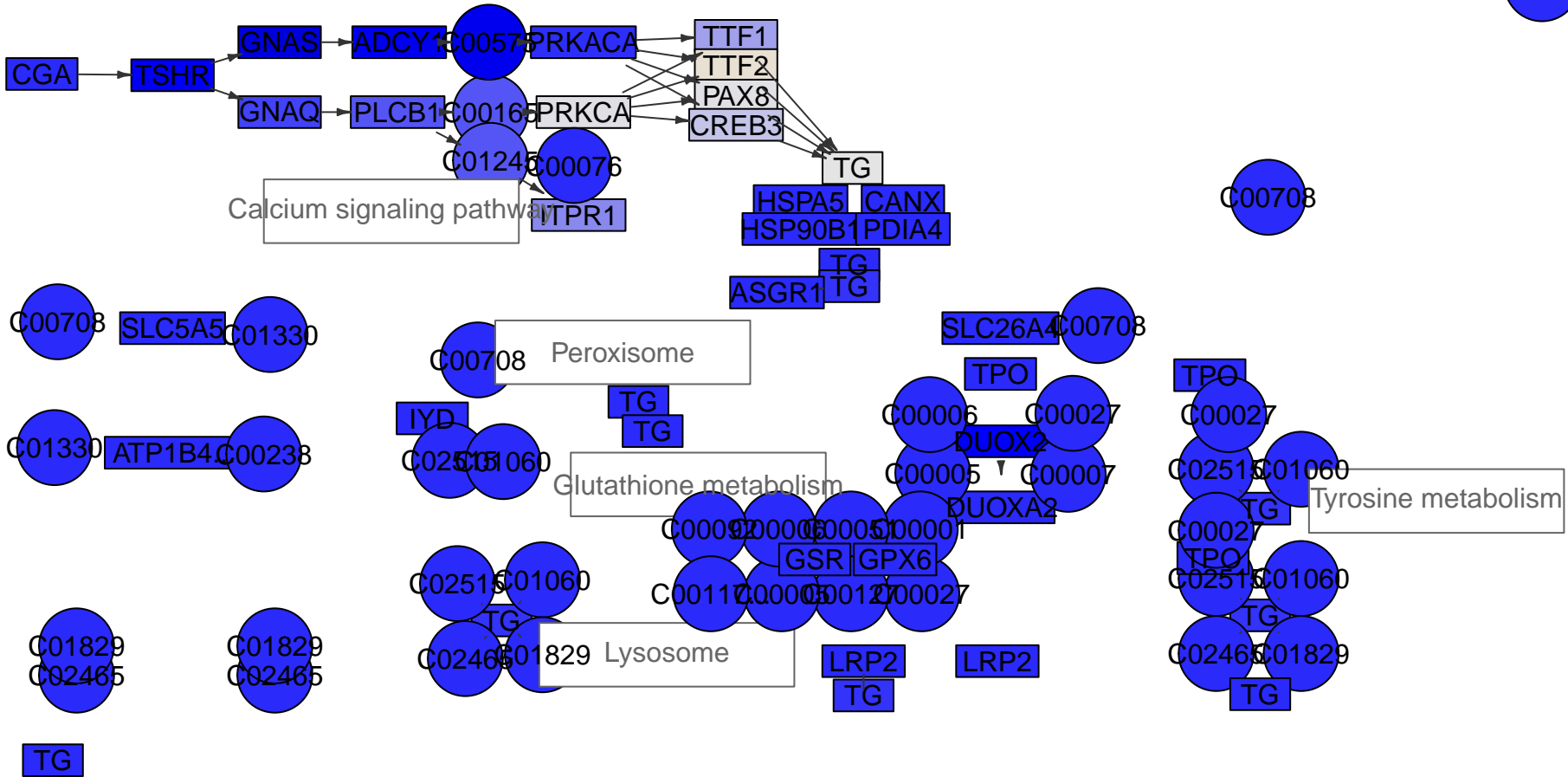




Thyroid hormone synthesis  
MPI-189

Tight junction

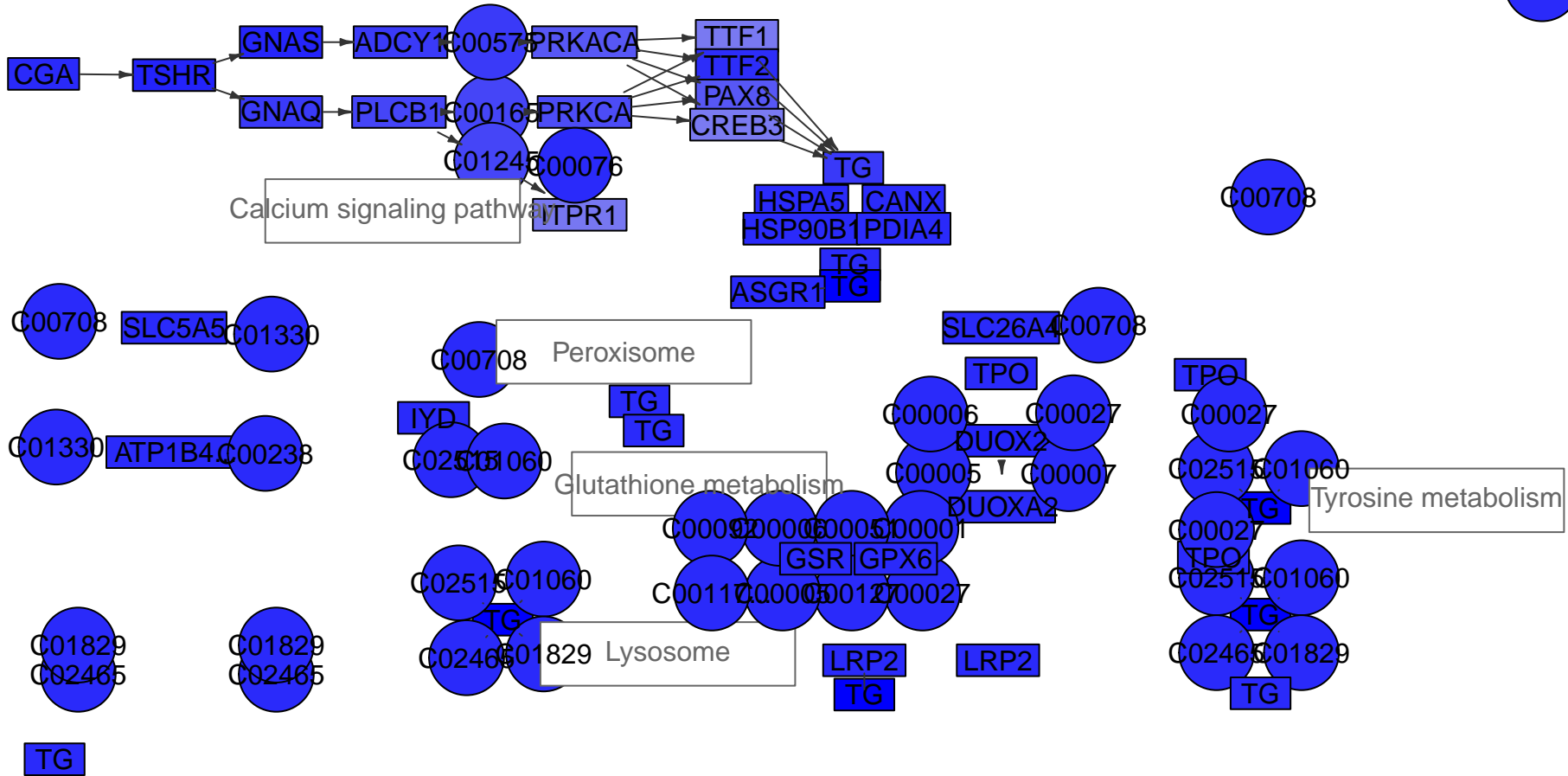
C02465...



Thyroid hormone synthesis  
MPI-190

Tight junction

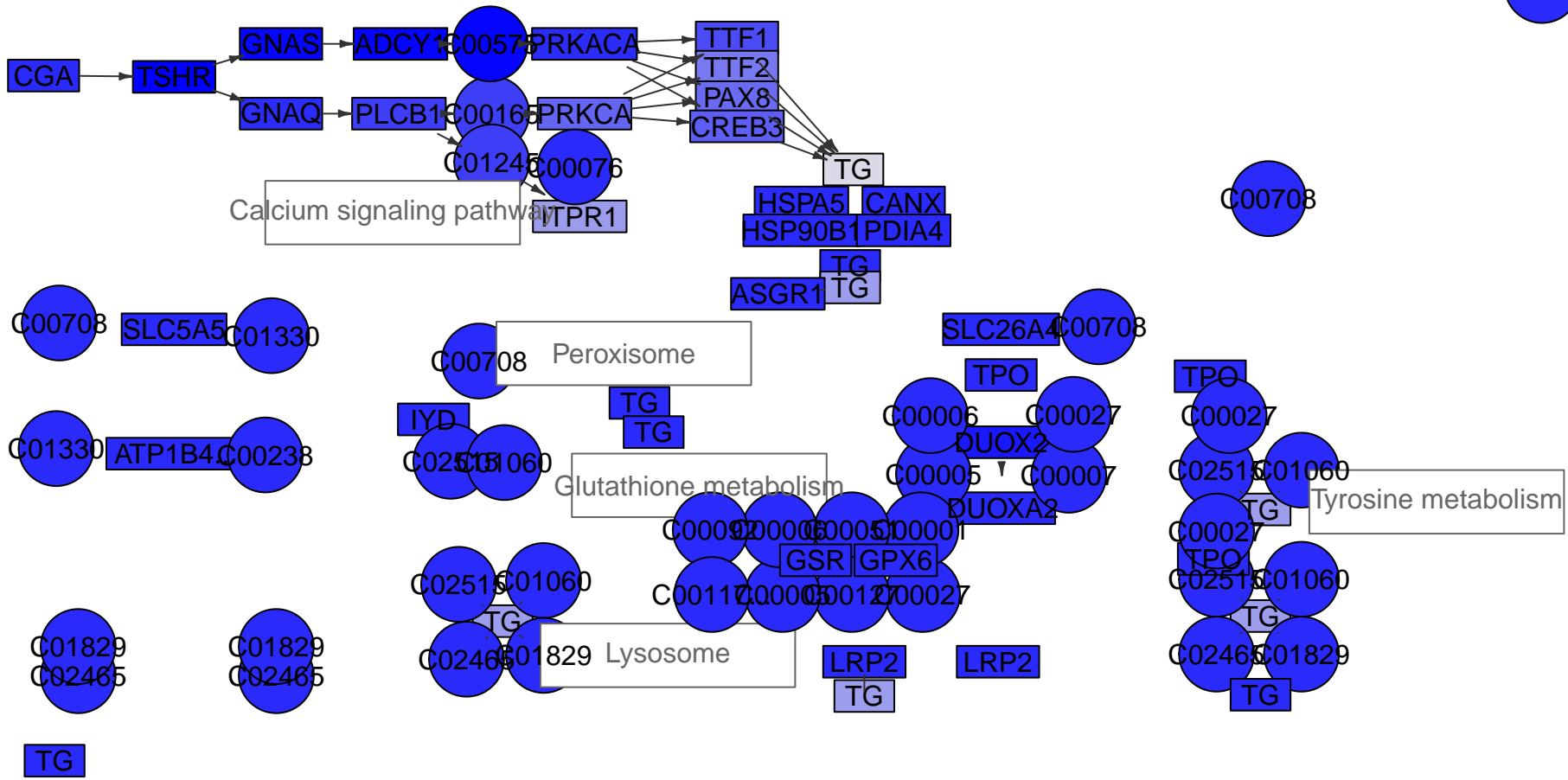
C02465...



Thyroid hormone synthesis  
MPI-191

Tight junction

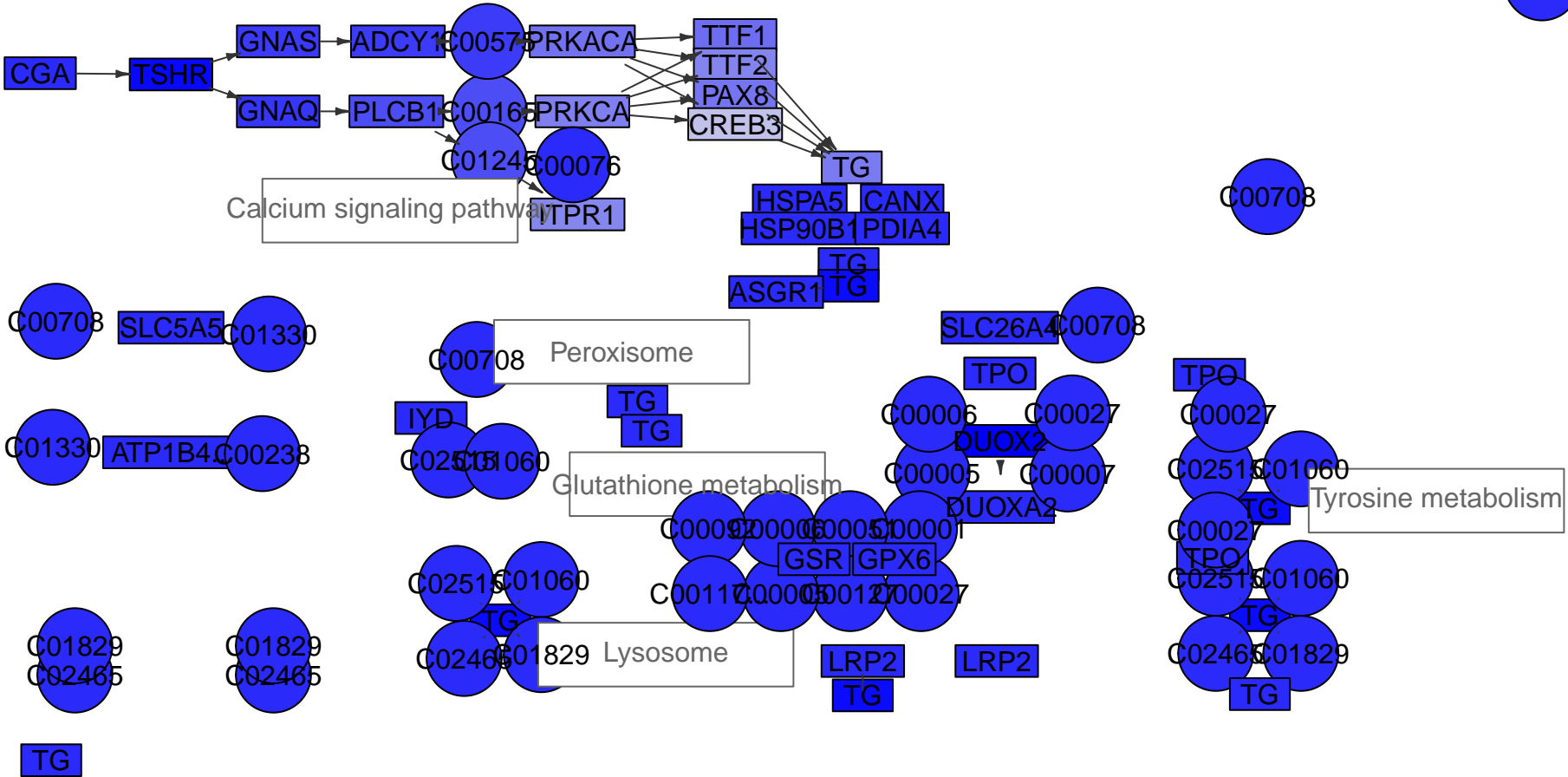
C02465...



Thyroid hormone synthesis  
MPI-192

Tight junction

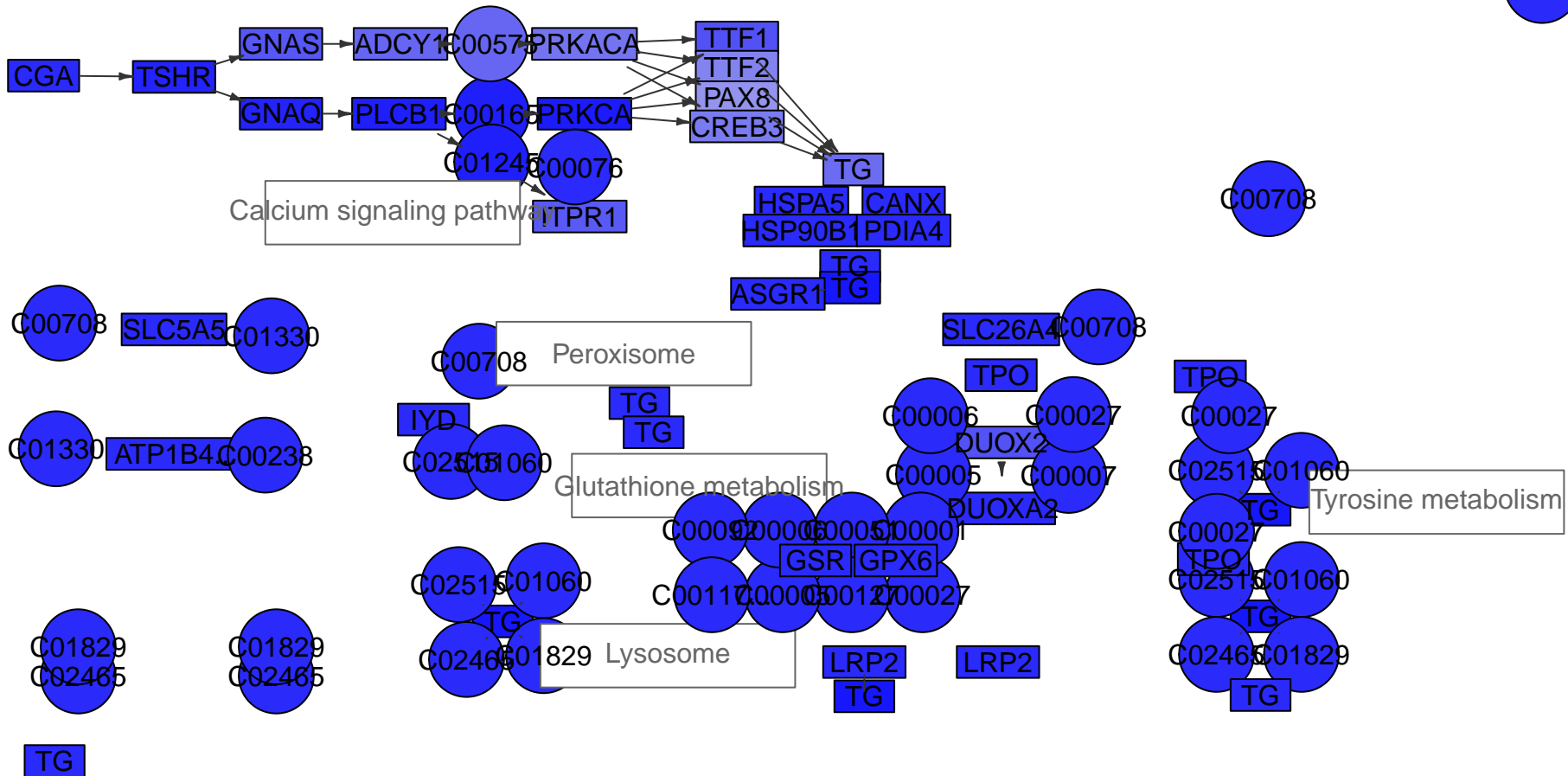
C02465...



Thyroid hormone synthesis  
MPI-194

Tight junction

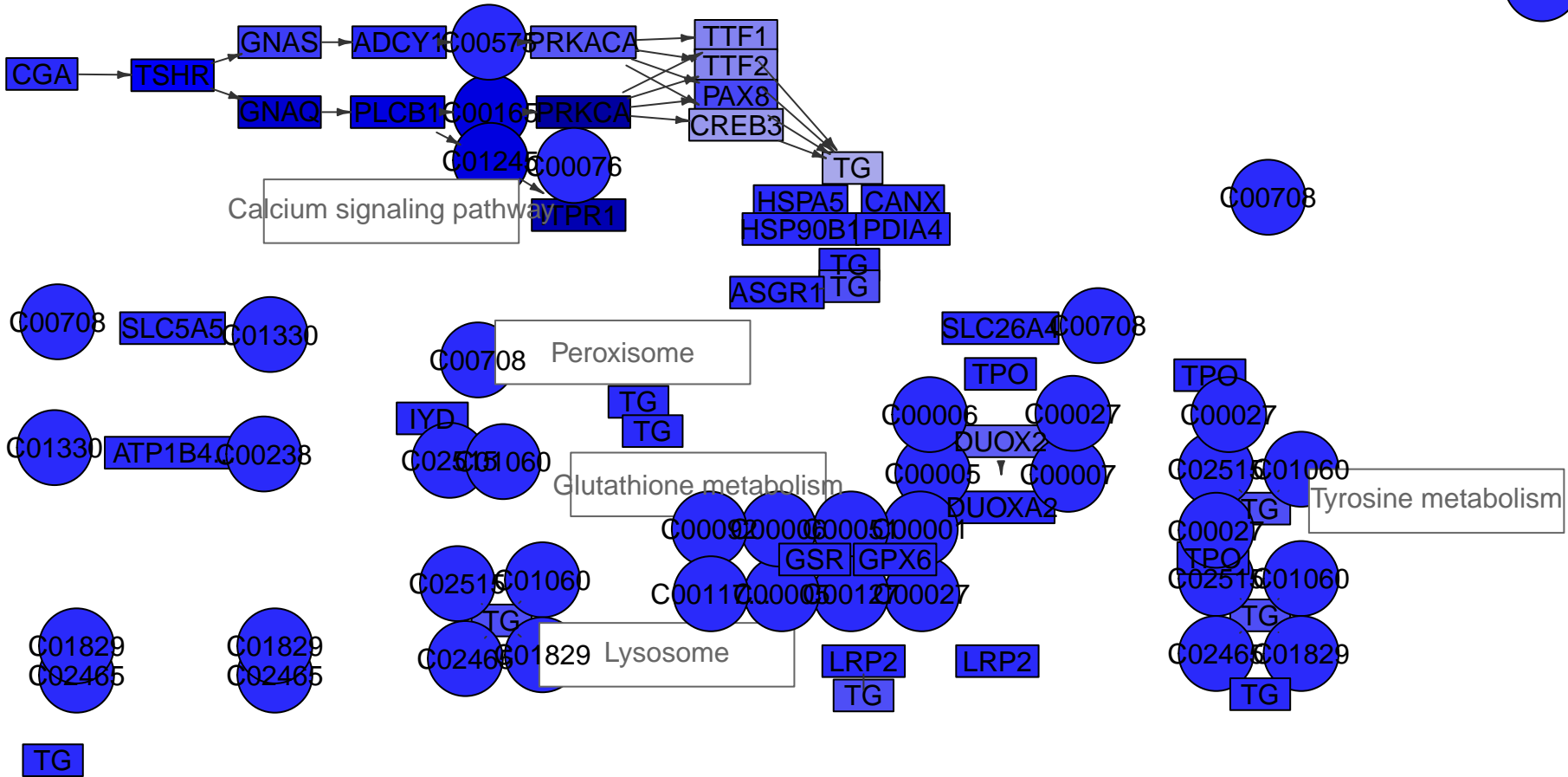
C02465...



Thyroid hormone synthesis  
MPI-195

Tight junction

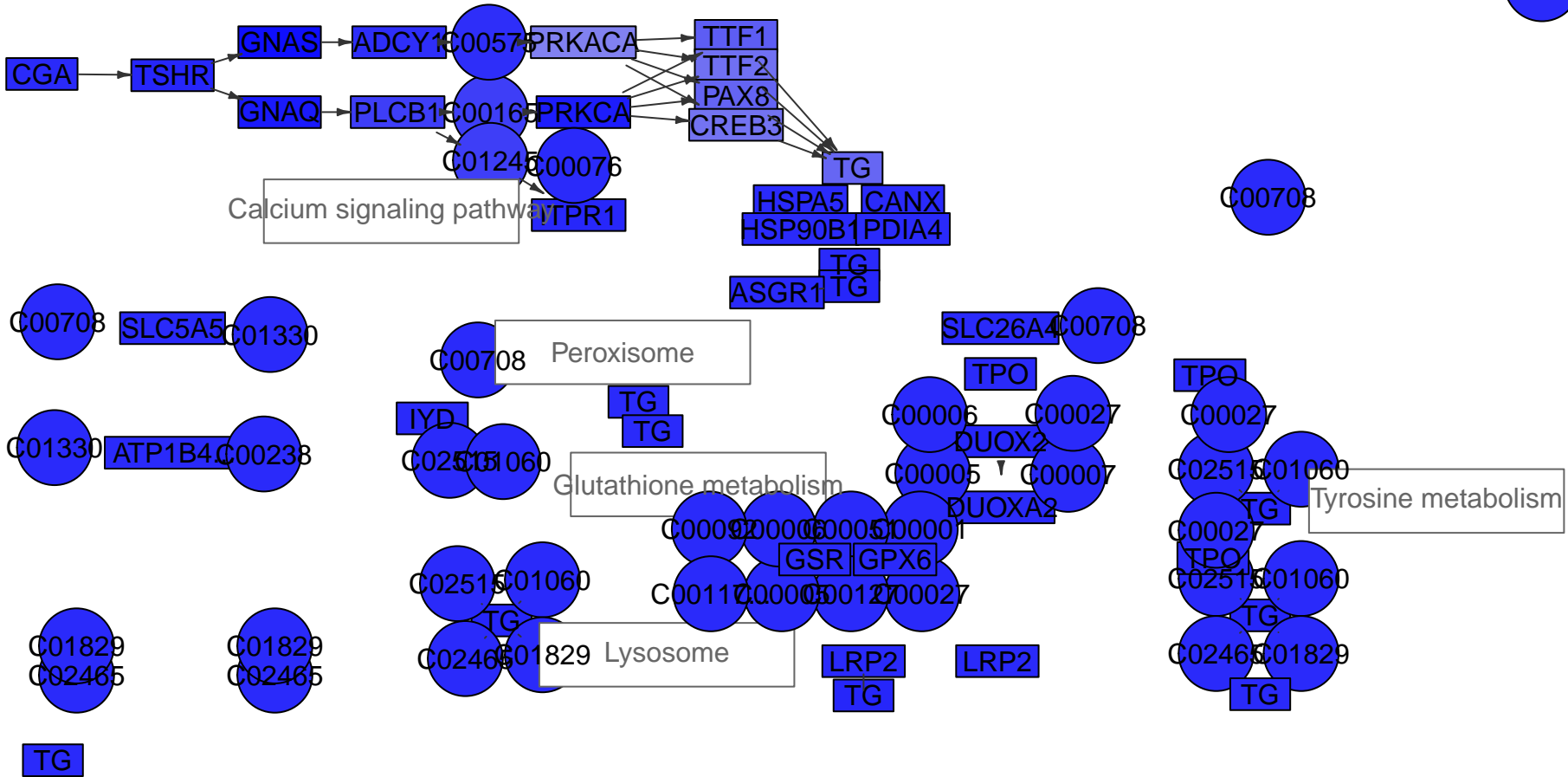
C02465...



Thyroid hormone synthesis  
MPI-196

Tight junction

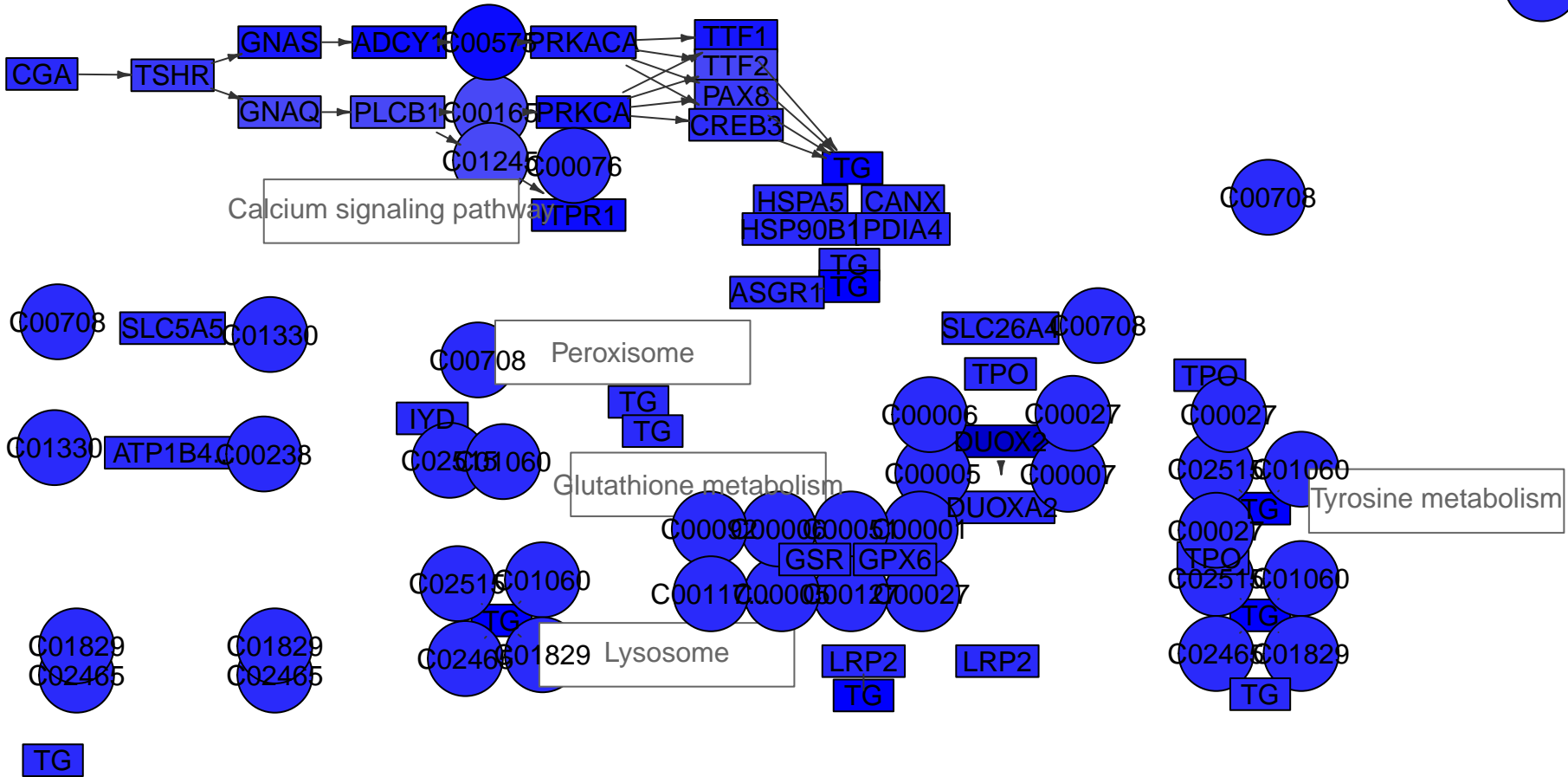
C02465...



Thyroid hormone synthesis  
MPI-198

Tight junction

C02465...







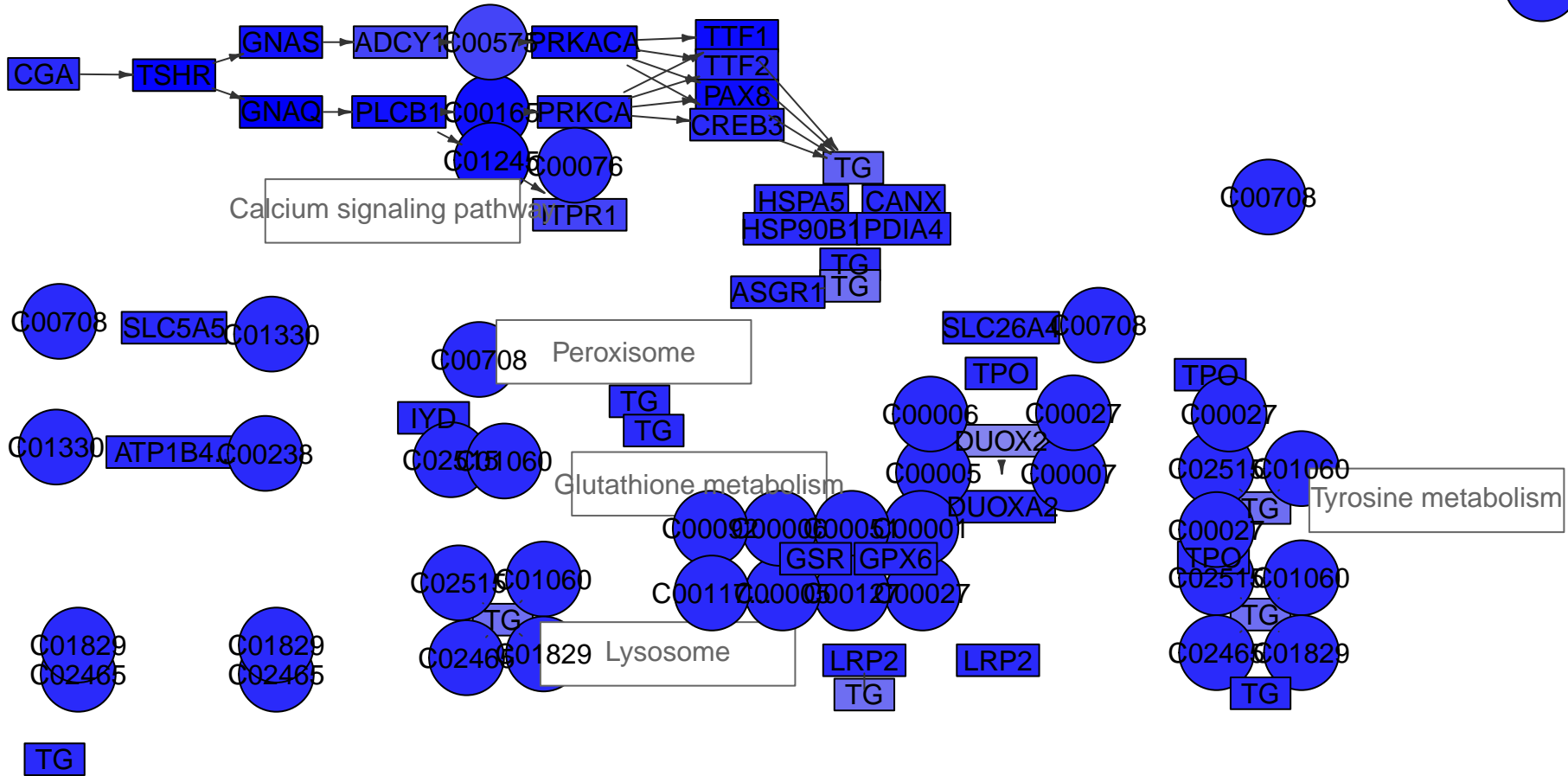




Thyroid hormone synthesis  
MPI-202

Tight junction

C02465...

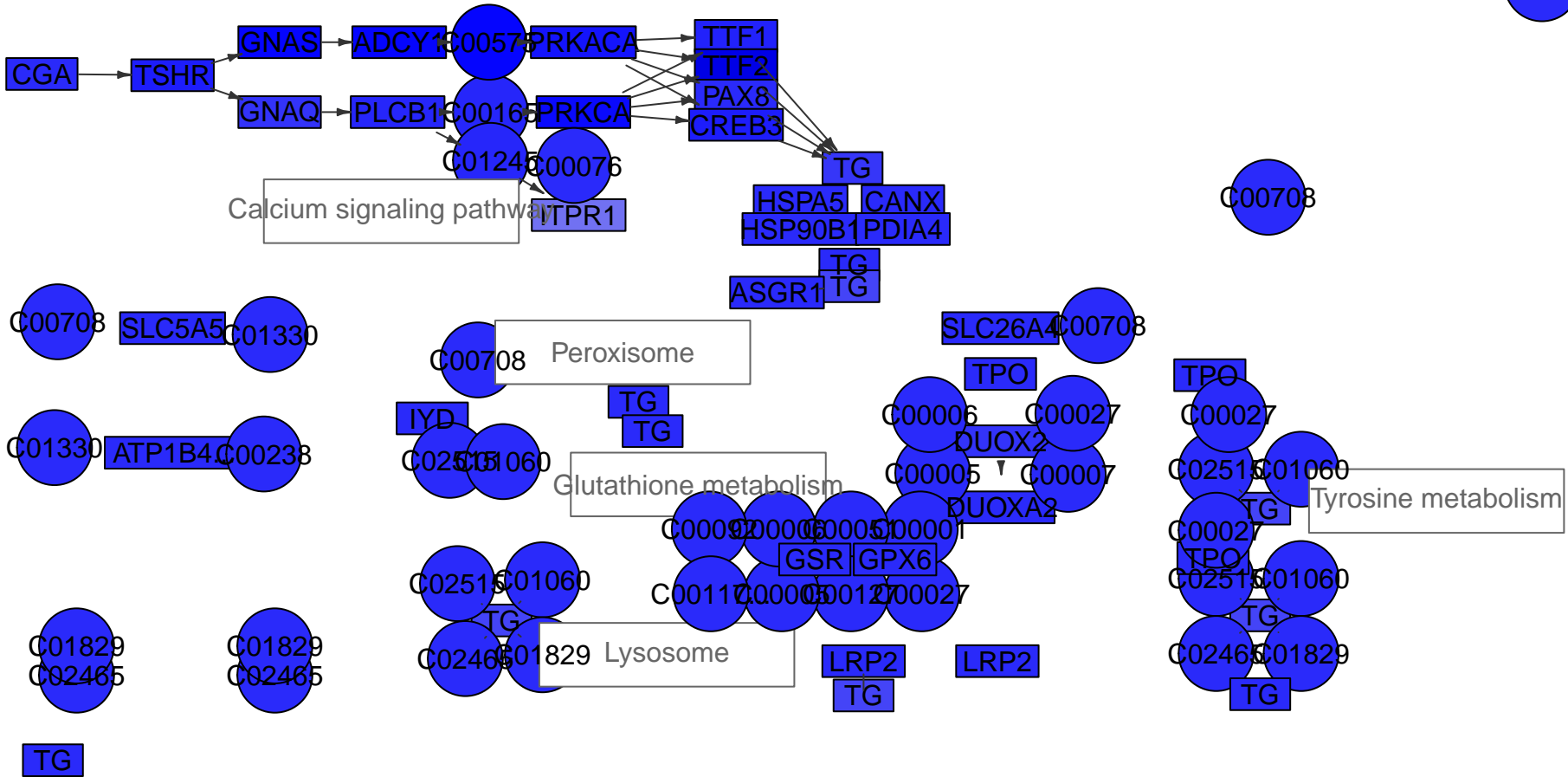




Thyroid hormone synthesis  
MPI-204

Tight junction

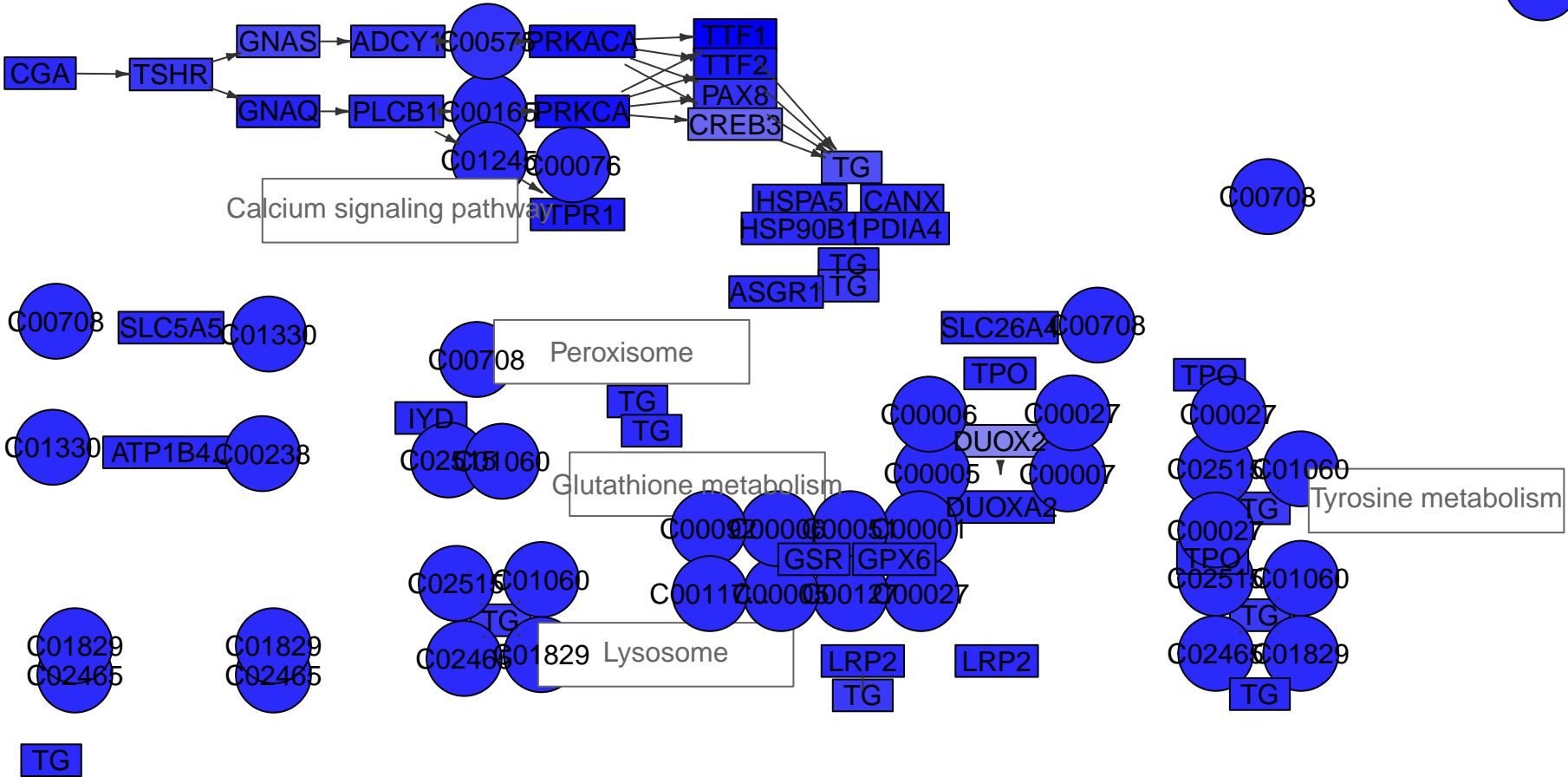
C02465...



Thyroid hormone synthesis  
MPI-205

Tight junction

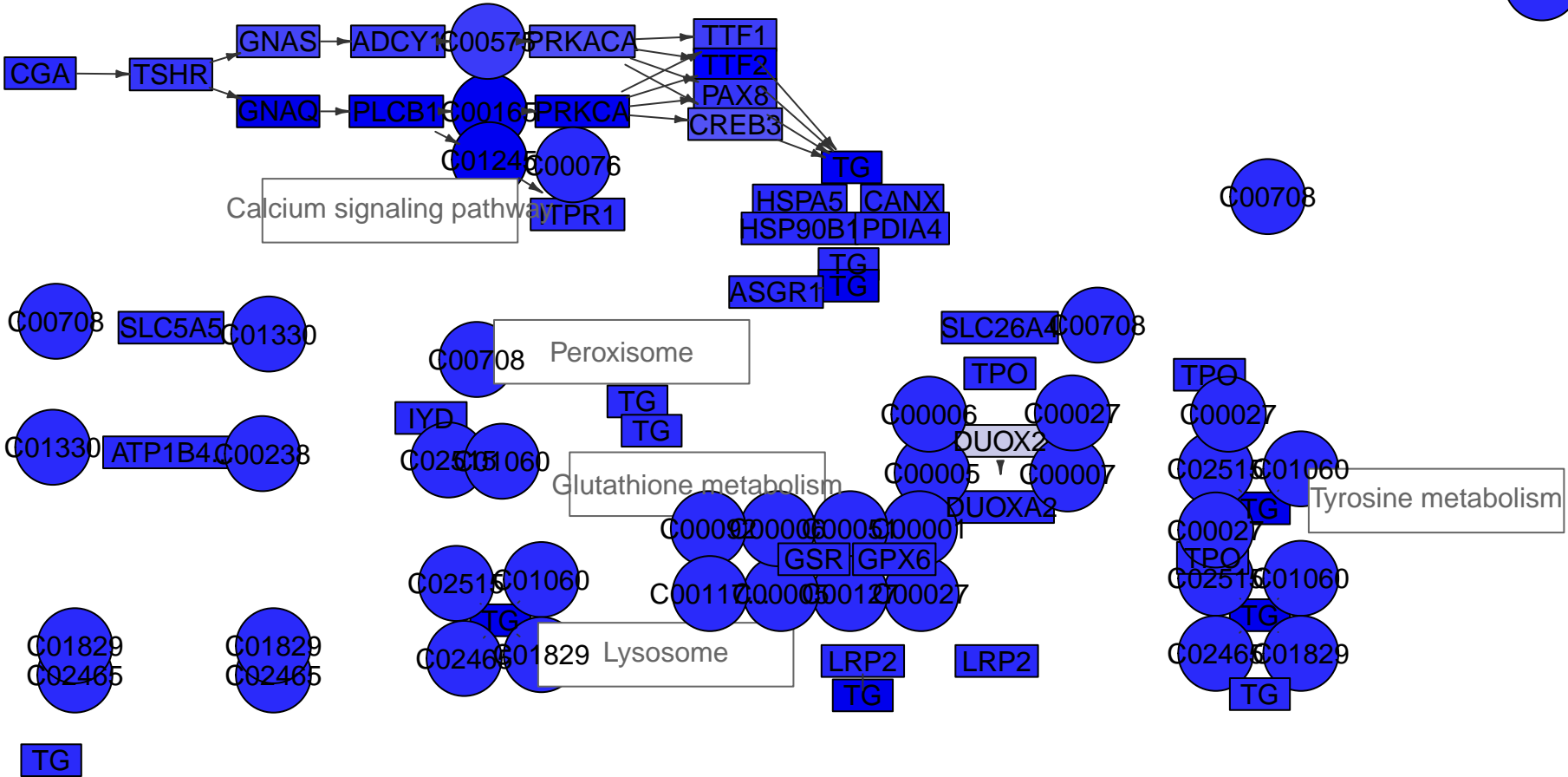
C02465...



Thyroid hormone synthesis  
MPI-206

Tight junction

C02465...

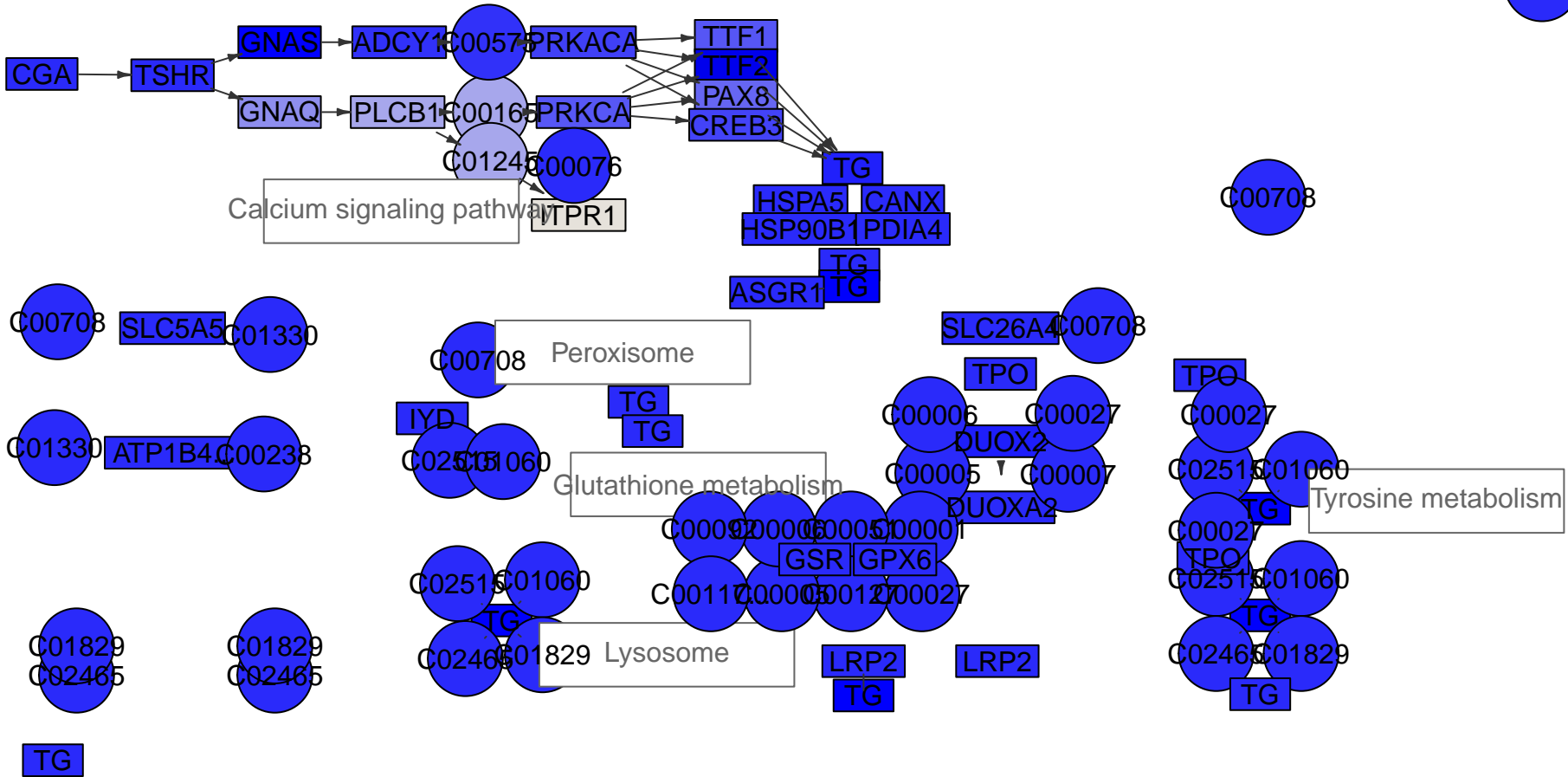




Thyroid hormone synthesis  
MPI-207

Tight junction

C02465...

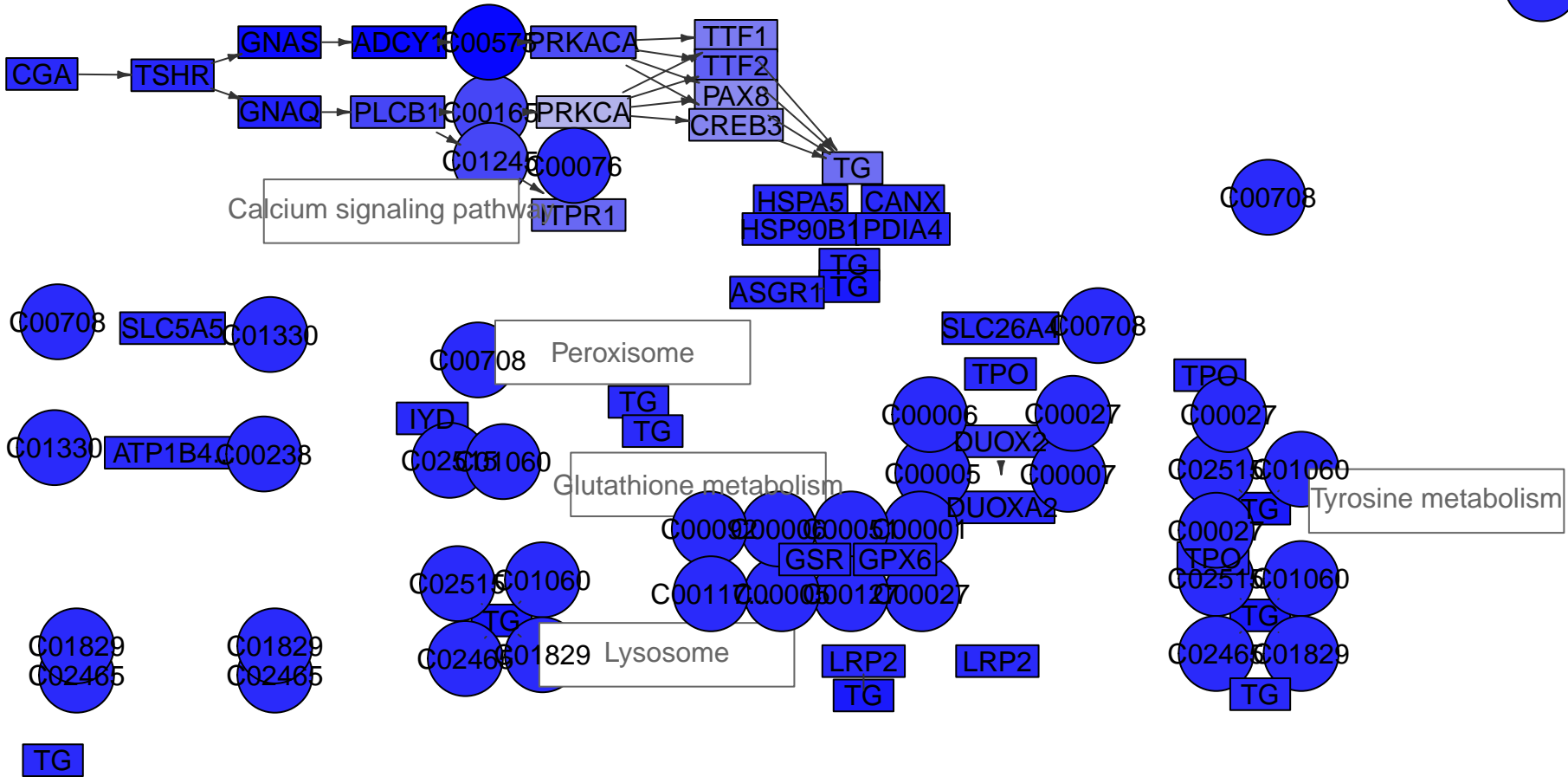




Thyroid hormone synthesis  
MPI-209

Tight junction

C02465...

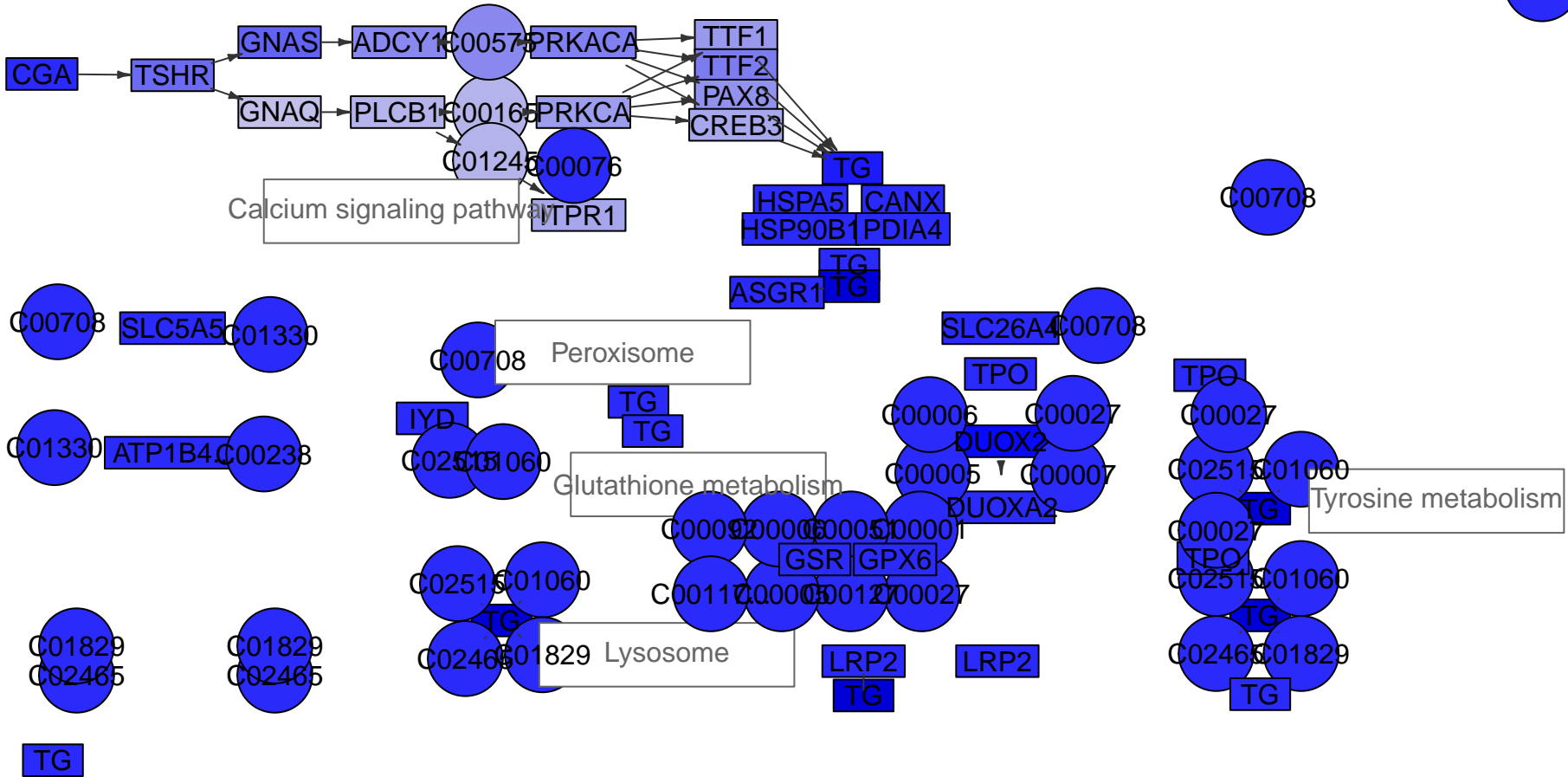




Thyroid hormone synthesis  
MPI-212

Tight junction

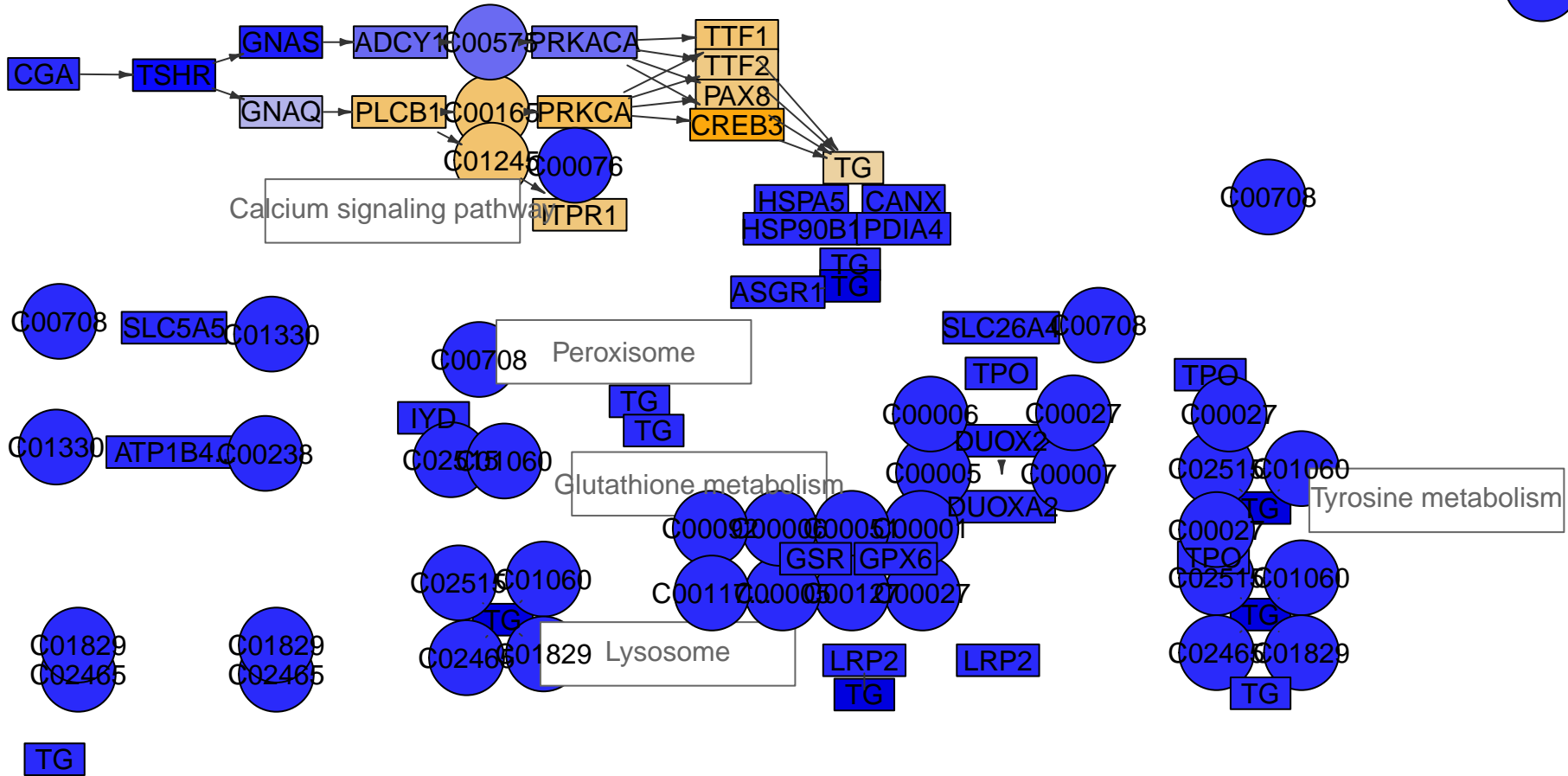
C02465...



Thyroid hormone synthesis  
MPI-213

Tight junction

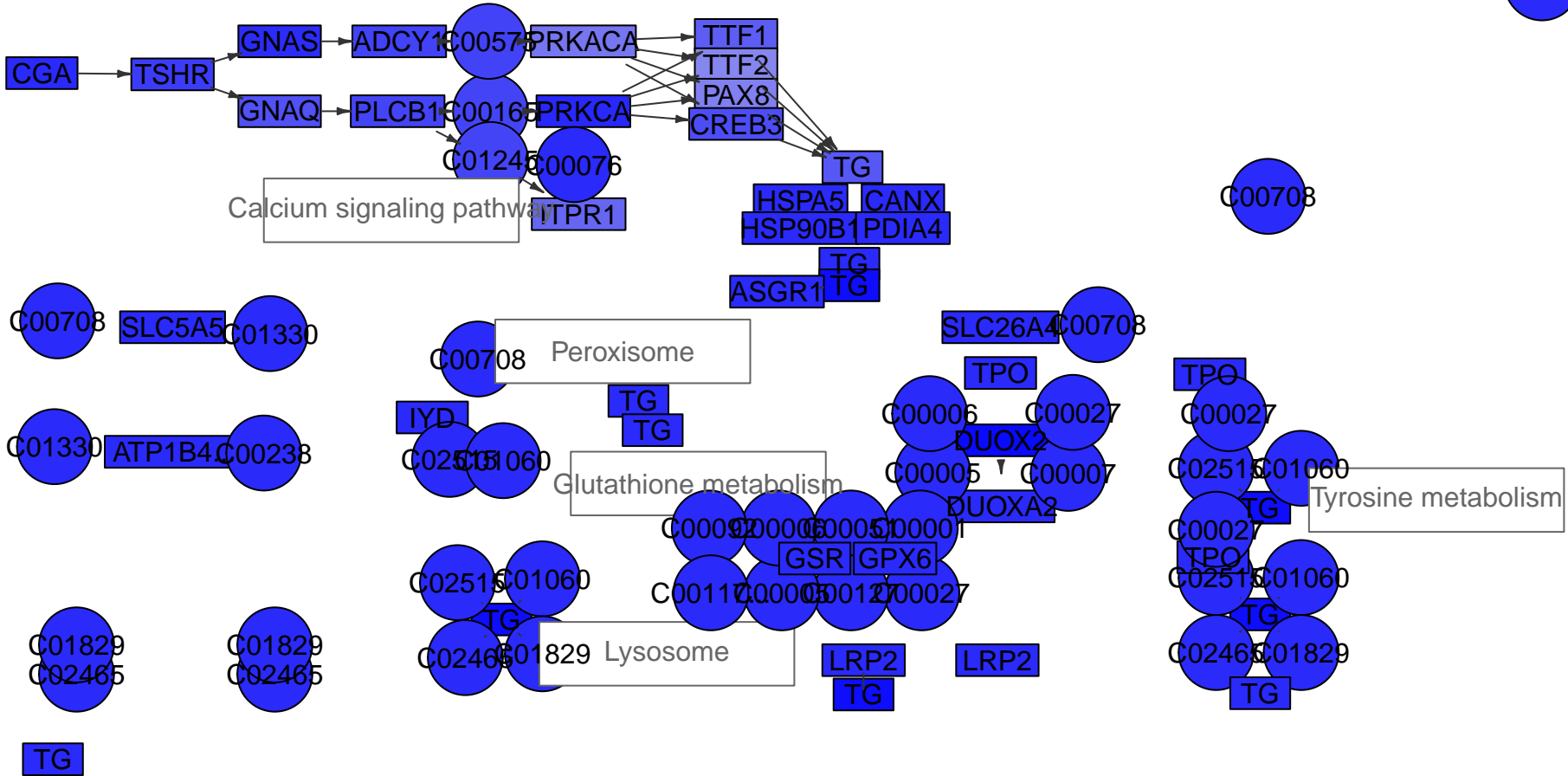
C02465...



Thyroid hormone synthesis  
MPI-215

Tight junction

C02465...







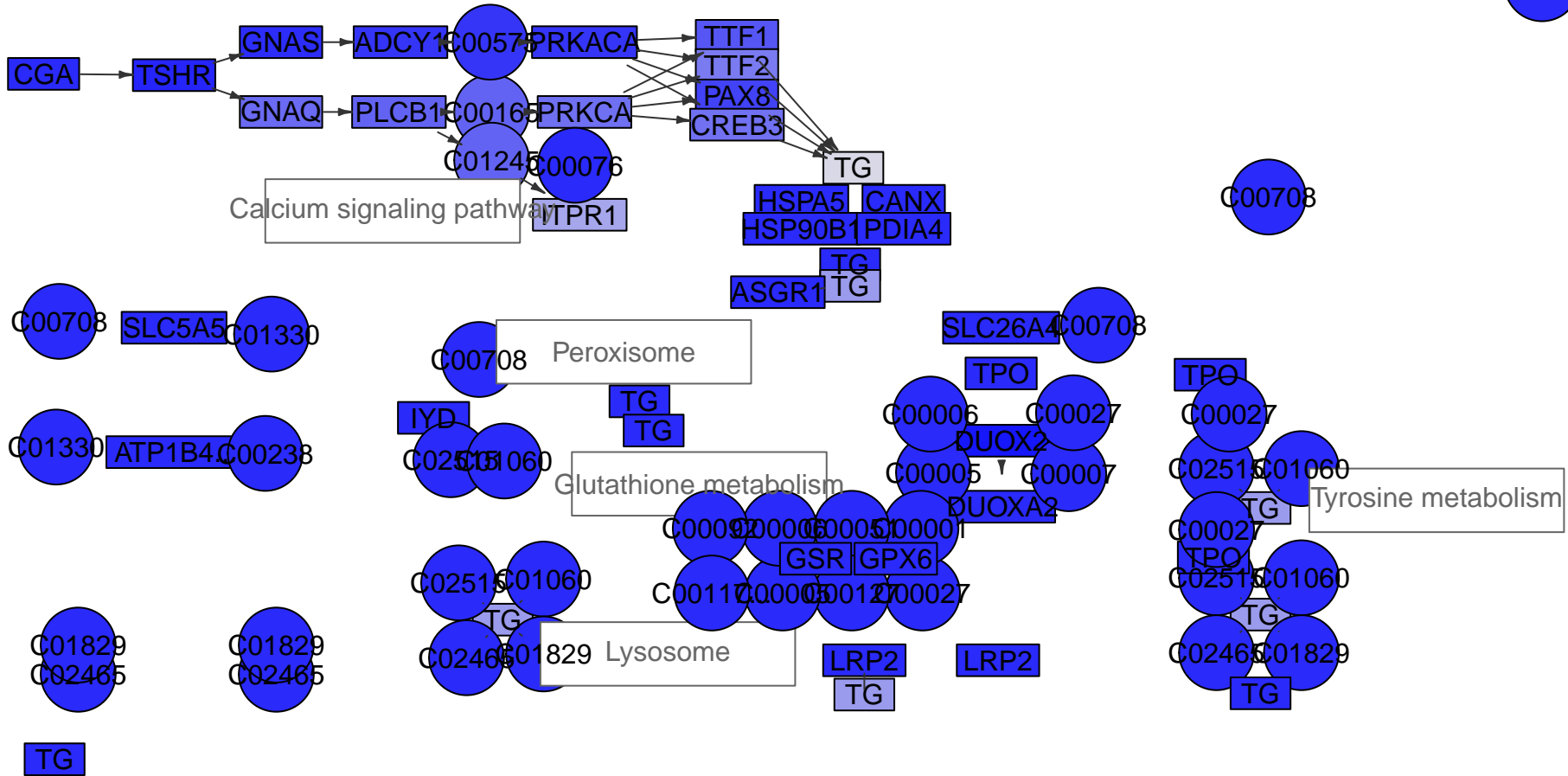




Thyroid hormone synthesis  
MPI-224

Tight junction

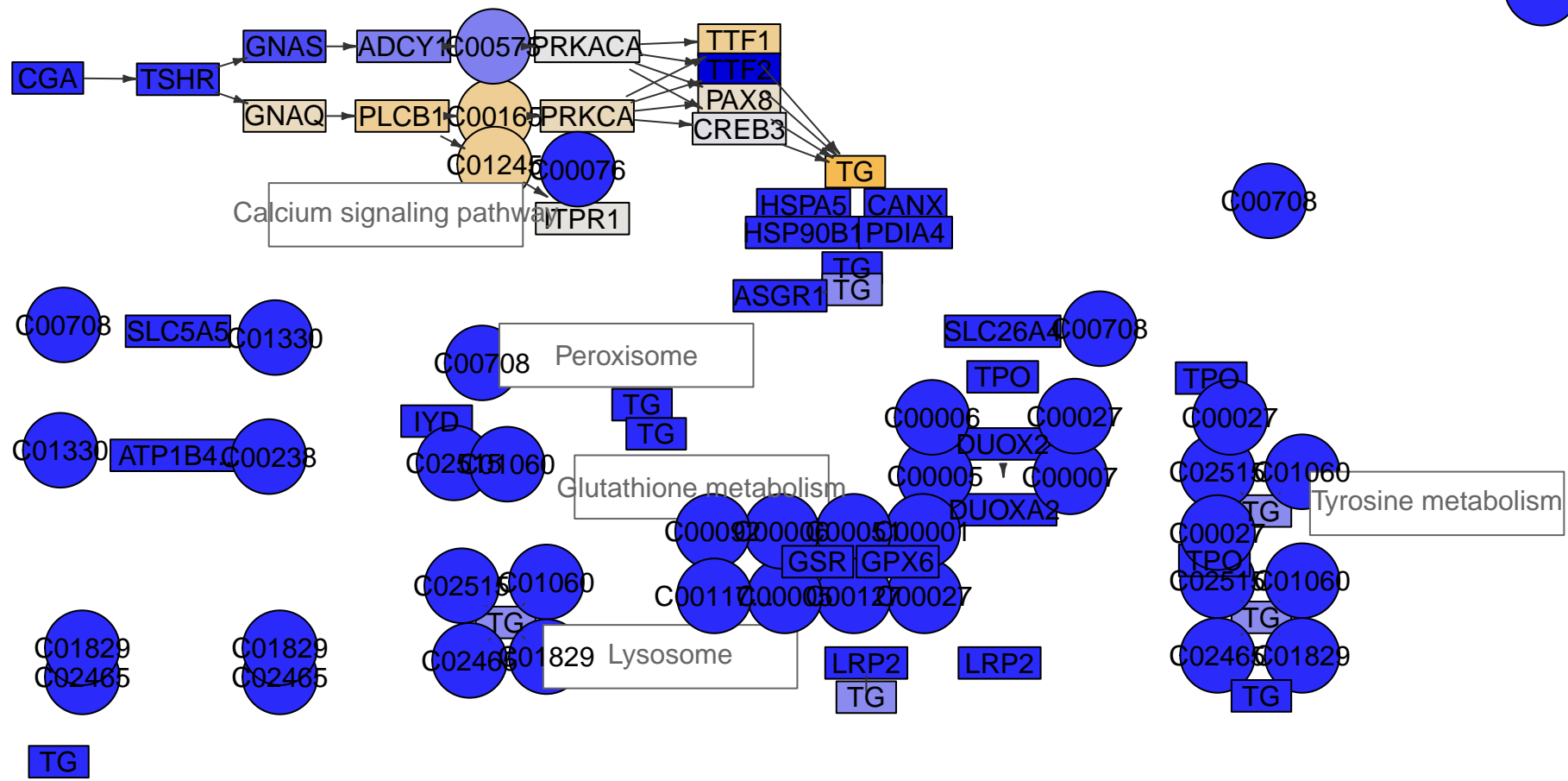
C02465...



Thyroid hormone synthesis  
MPI-226

Tight junction

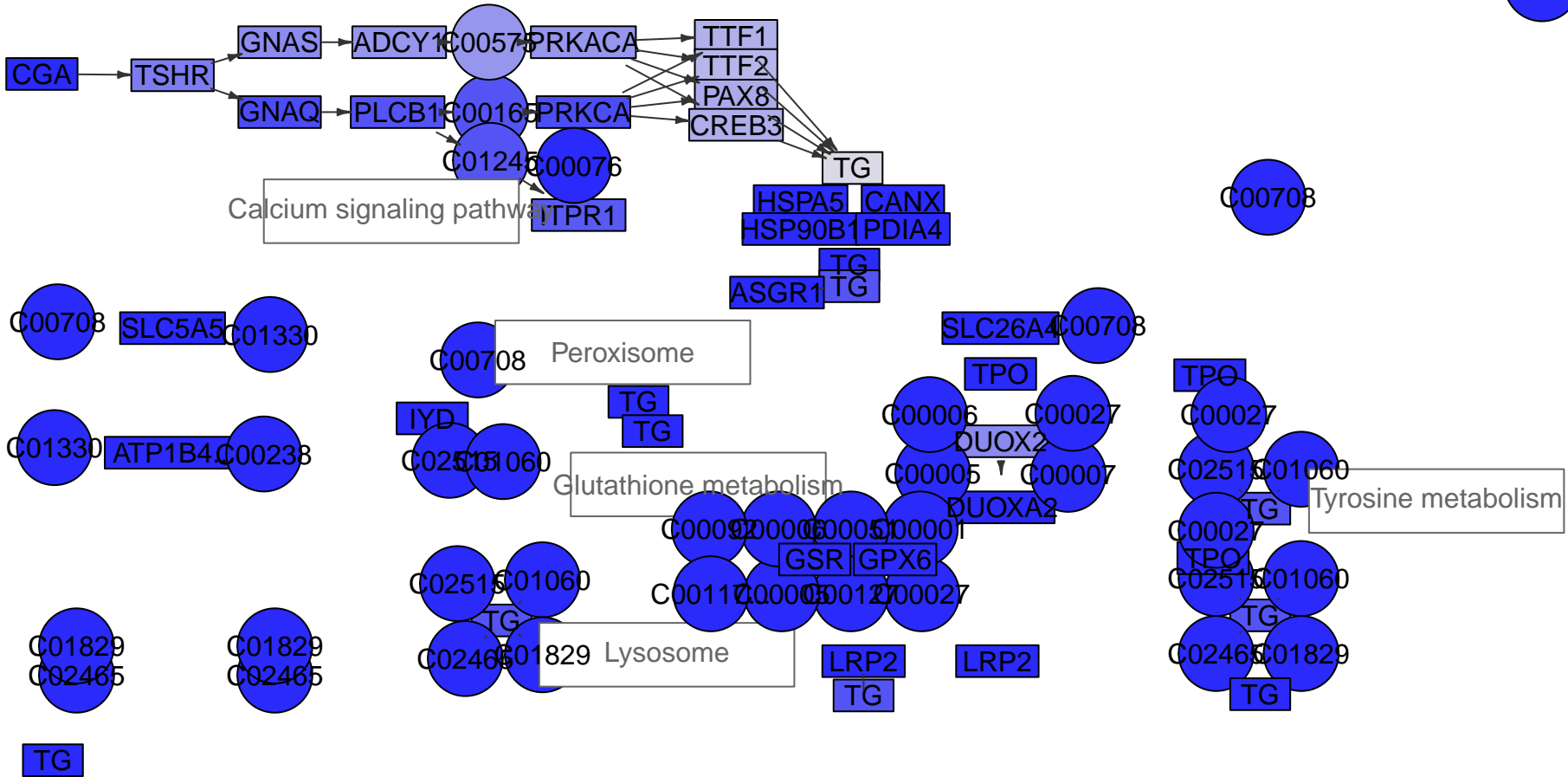
C02465...



Thyroid hormone synthesis  
MPI-227

Tight junction

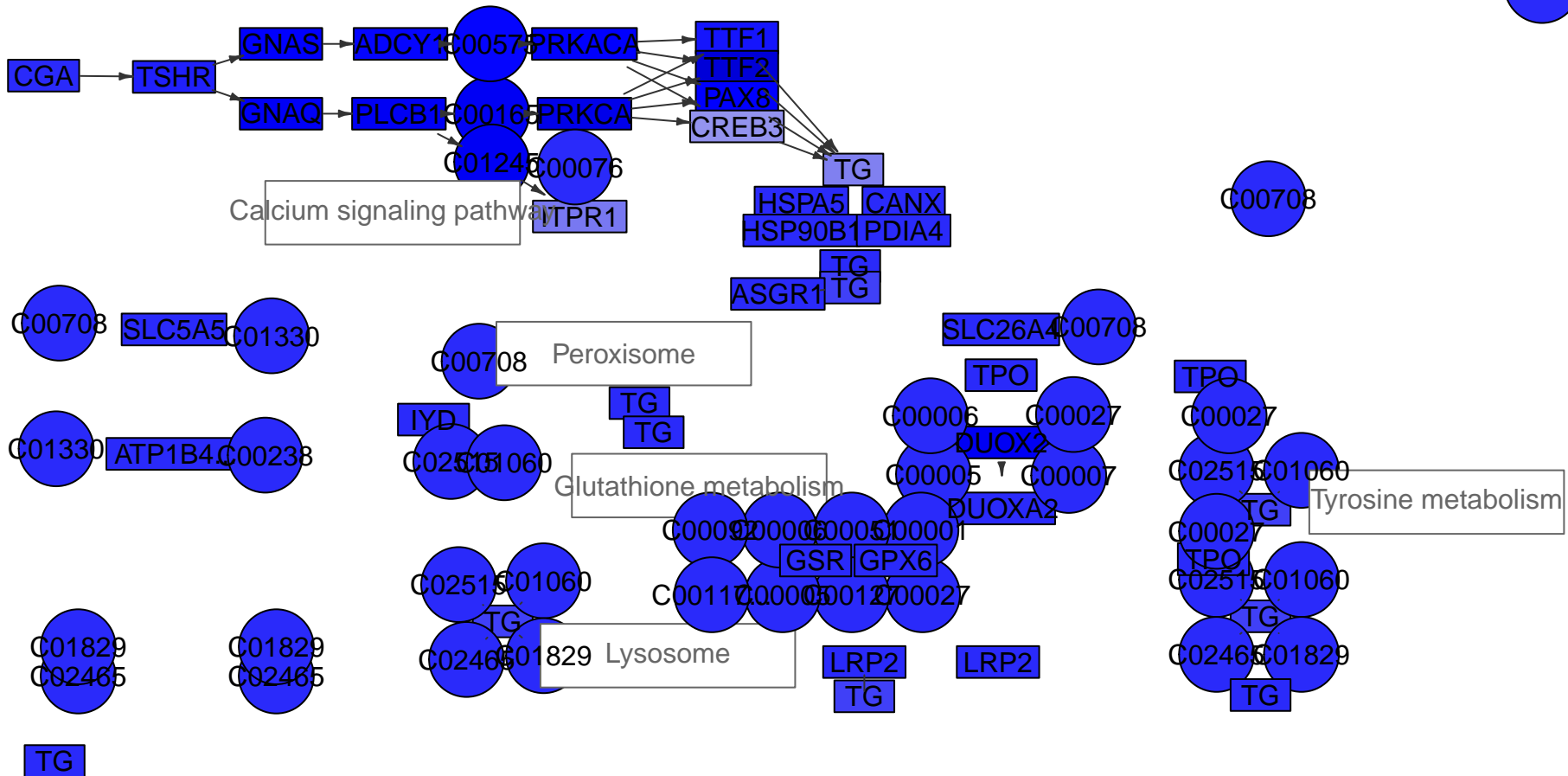
C02465...



Thyroid hormone synthesis  
MPI-228

Tight junction

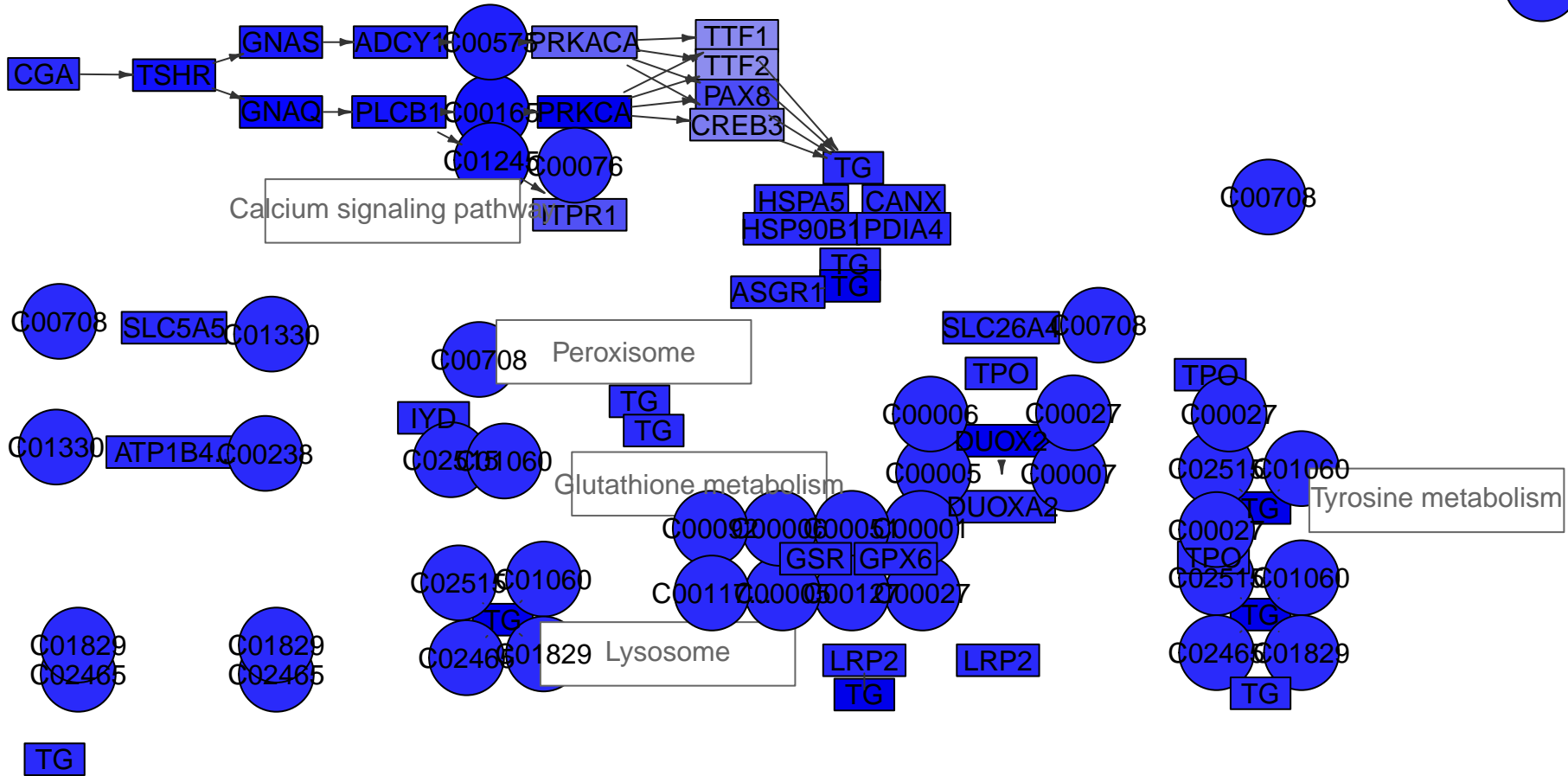
C02465...



Thyroid hormone synthesis  
MPI-229

Tight junction

C02465...



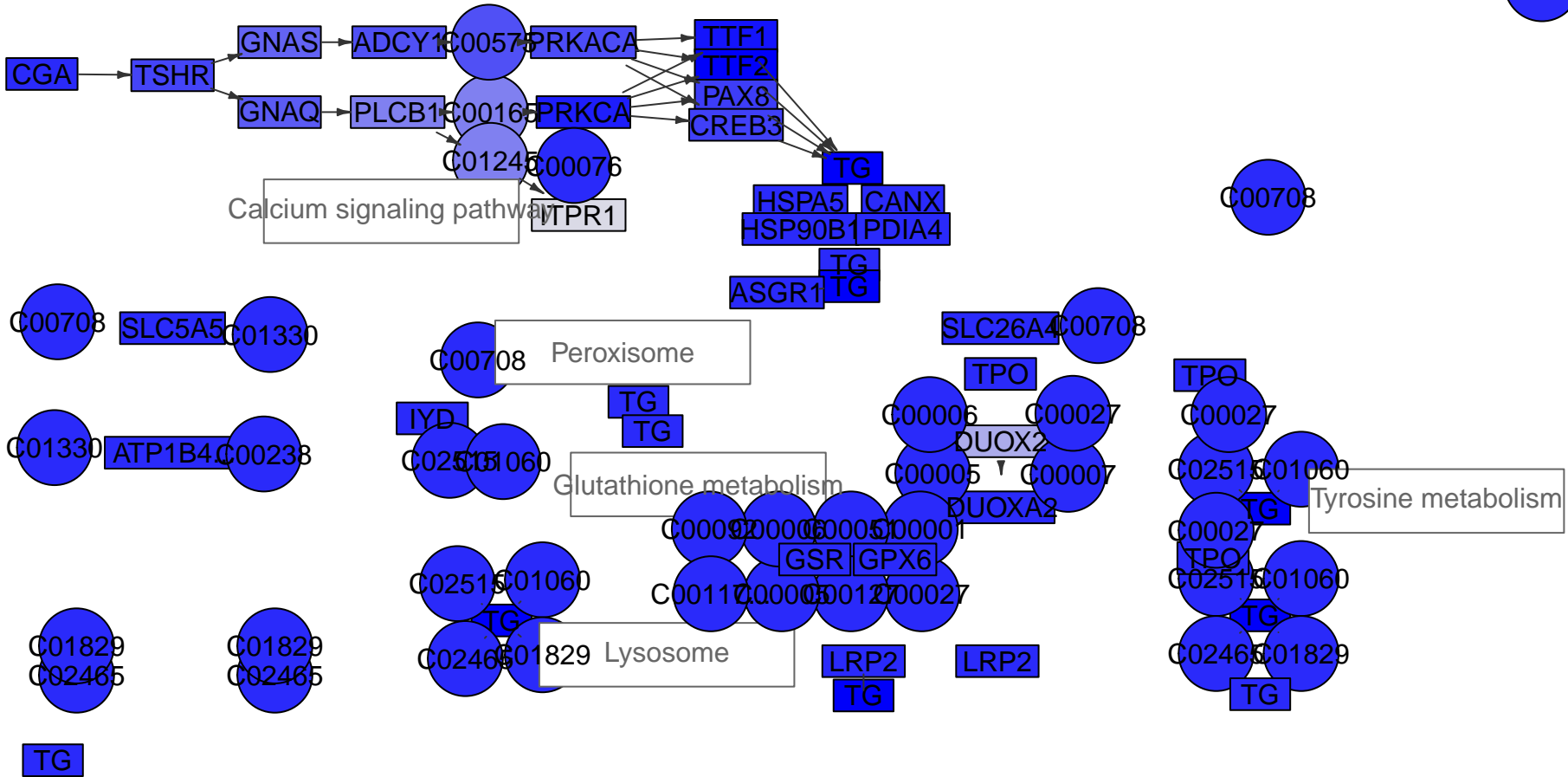




Thyroid hormone synthesis  
MPI-231

Tight junction

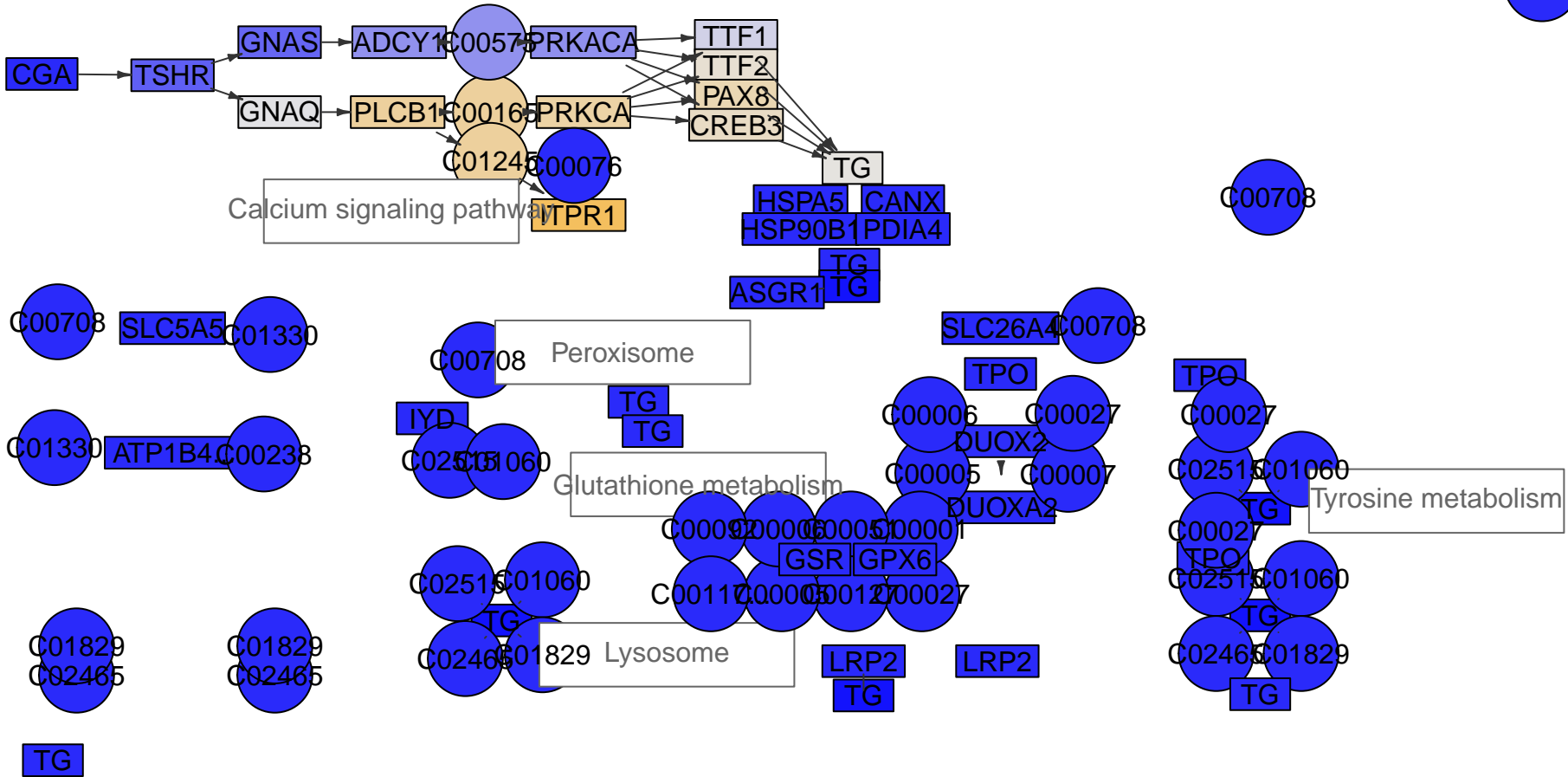
C02465...



Thyroid hormone synthesis  
MPI-232

Tight junction

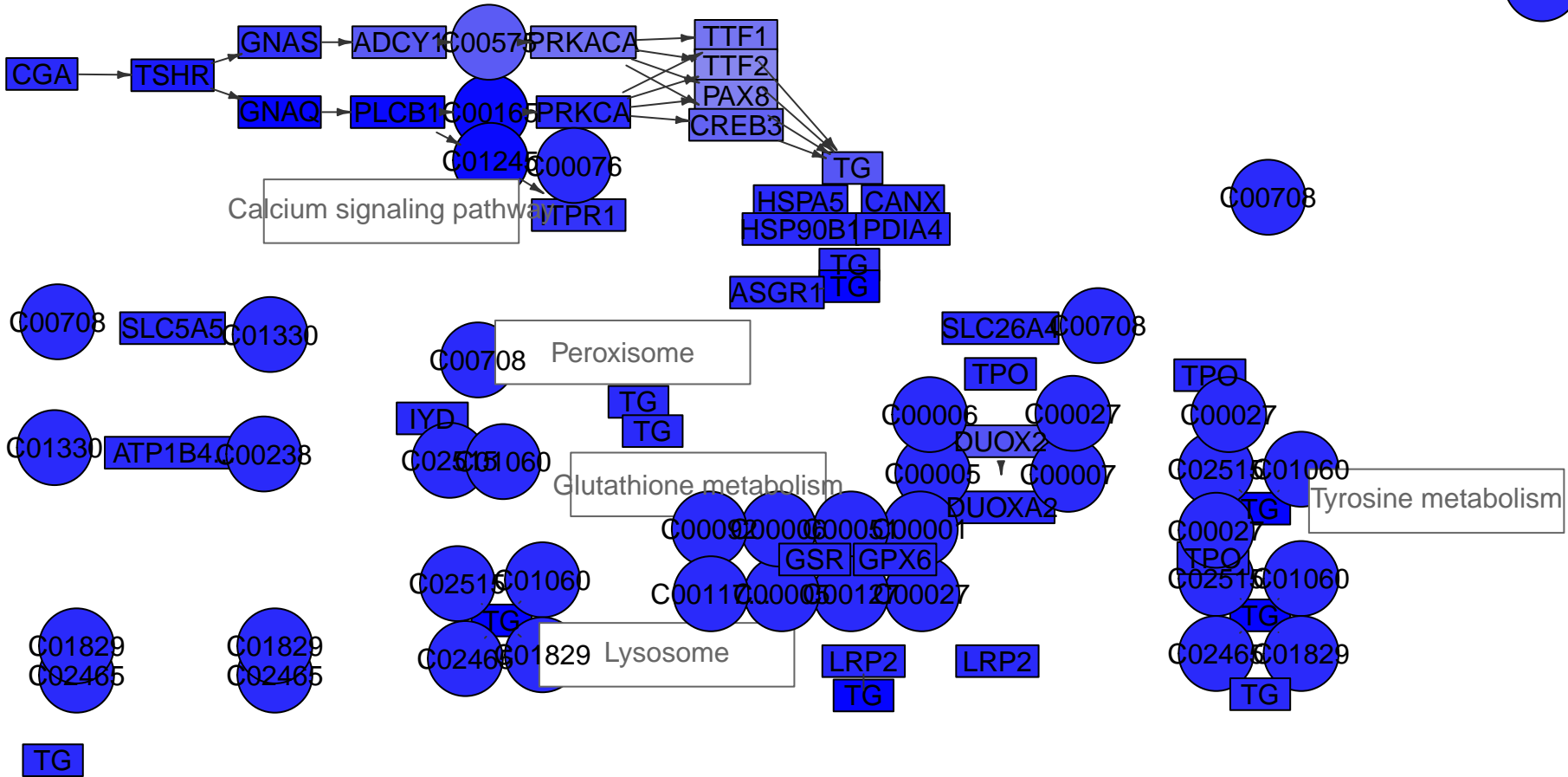
C02465...



Thyroid hormone synthesis  
MPI-233

Tight junction

C02465...

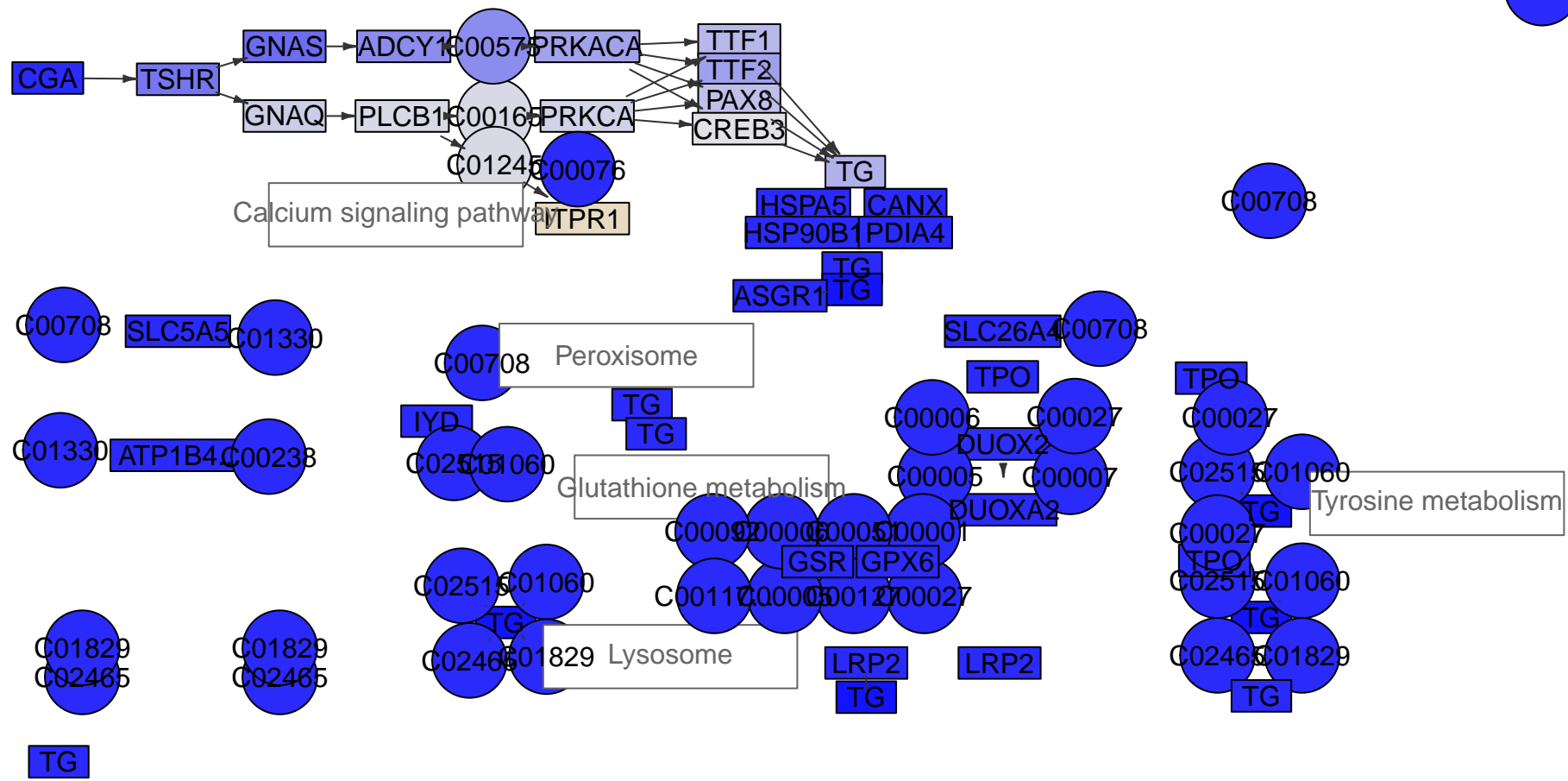




Thyroid hormone synthesis  
MPI-235

Tight junction

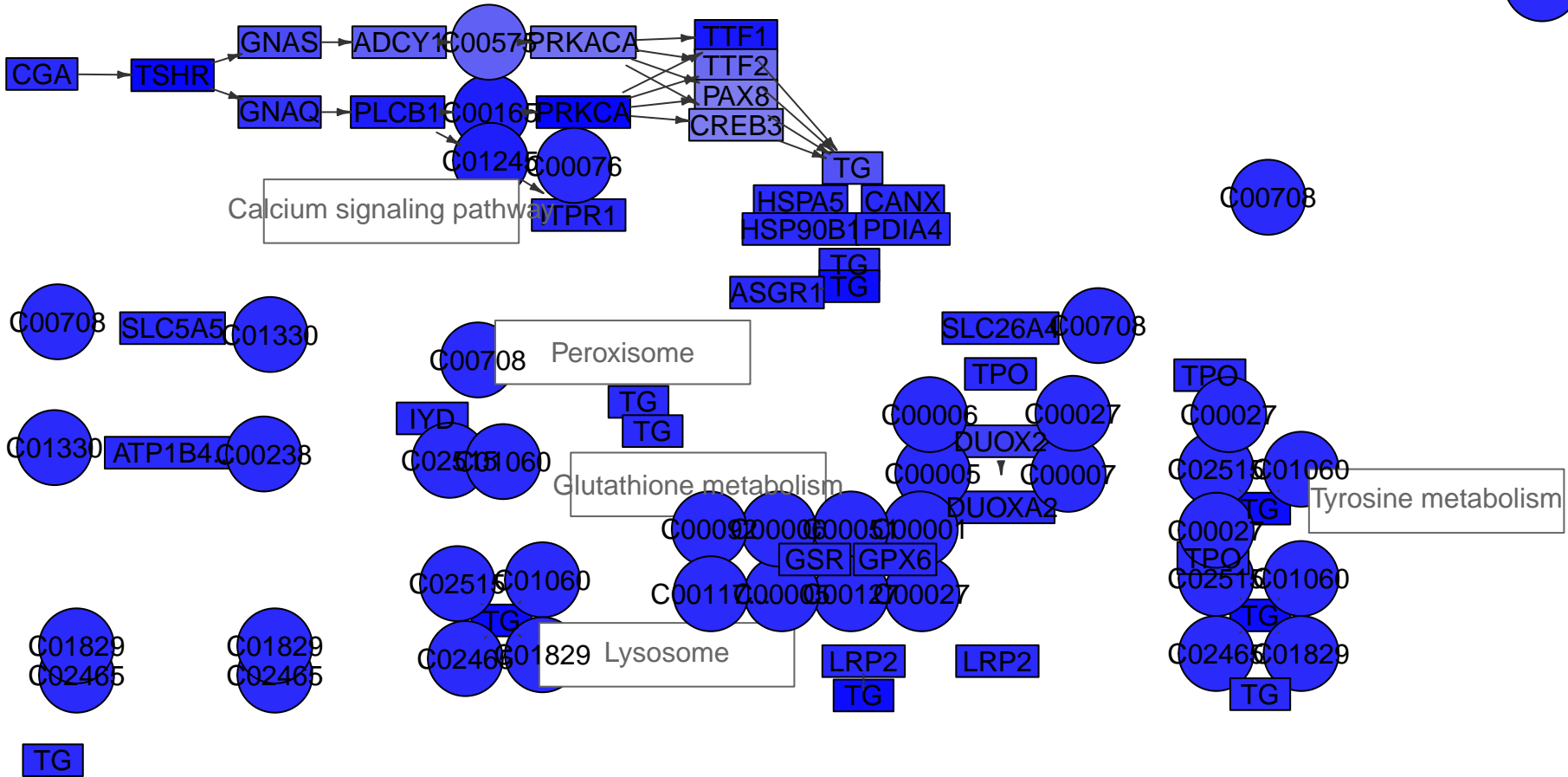
C02465...



Thyroid hormone synthesis  
MPI-236

Tight junction

C02465...

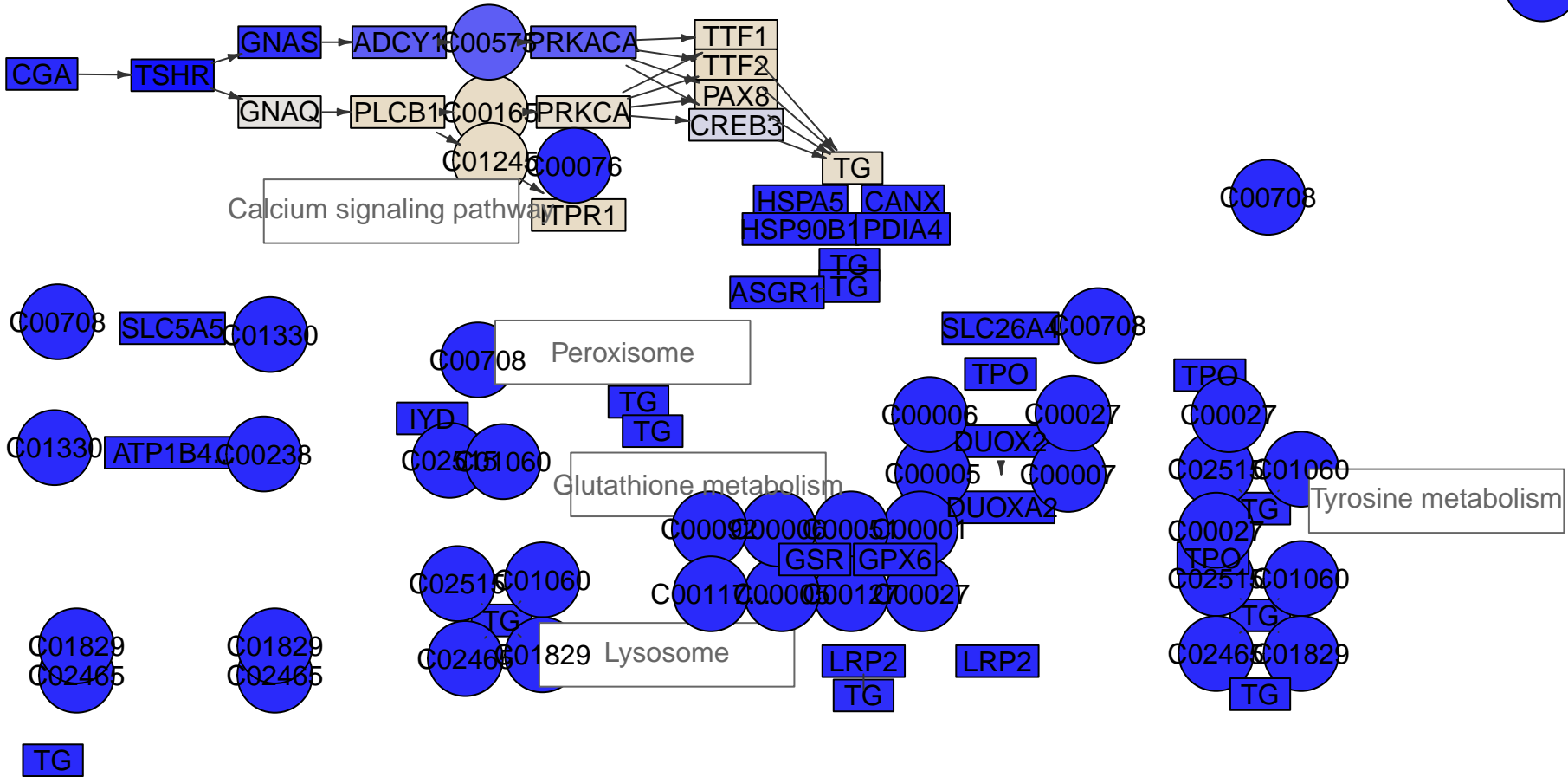




Thyroid hormone synthesis  
MPI-239

Tight junction

C02465...

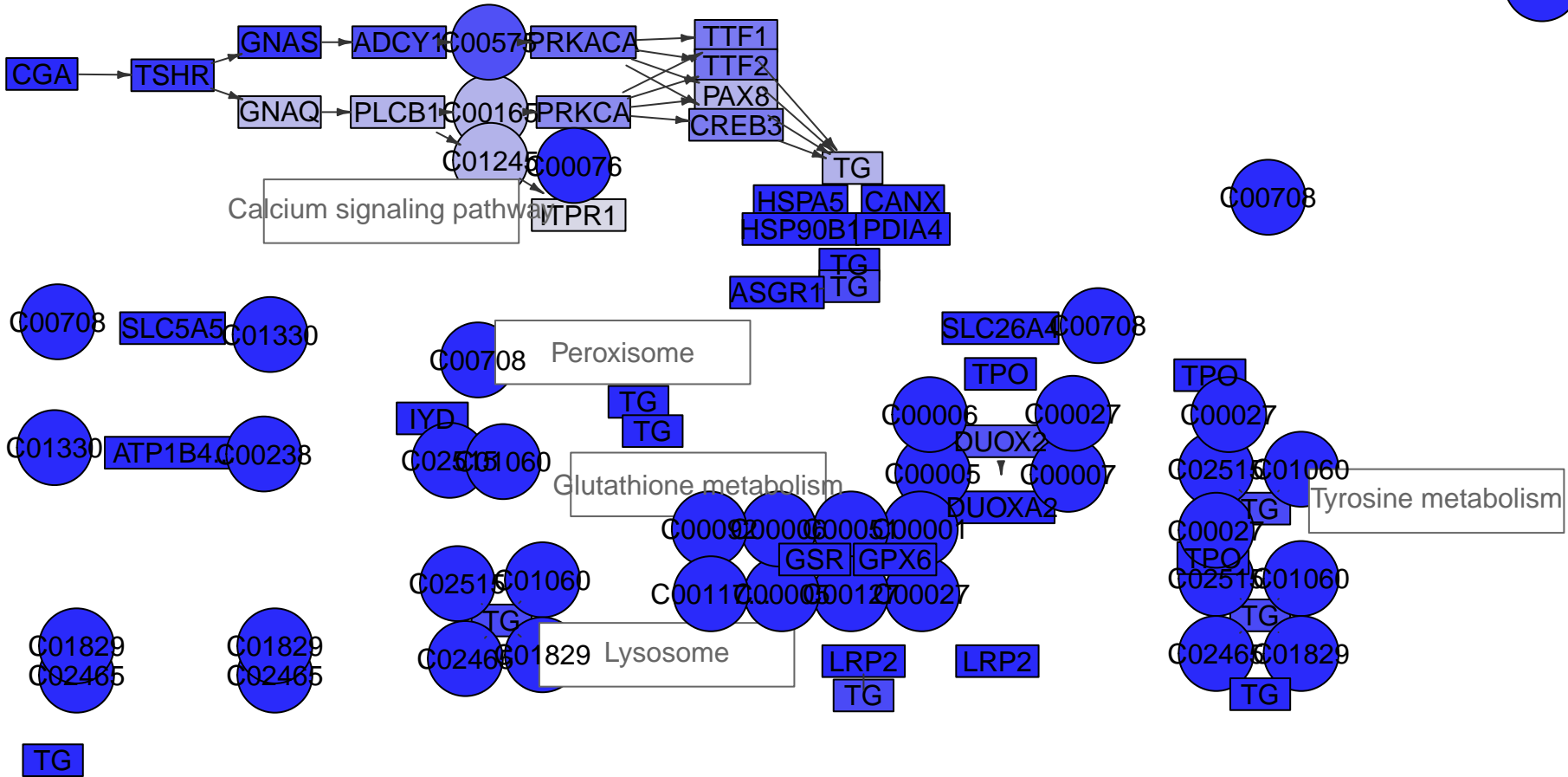




Thyroid hormone synthesis  
MPI-241

Tight junction

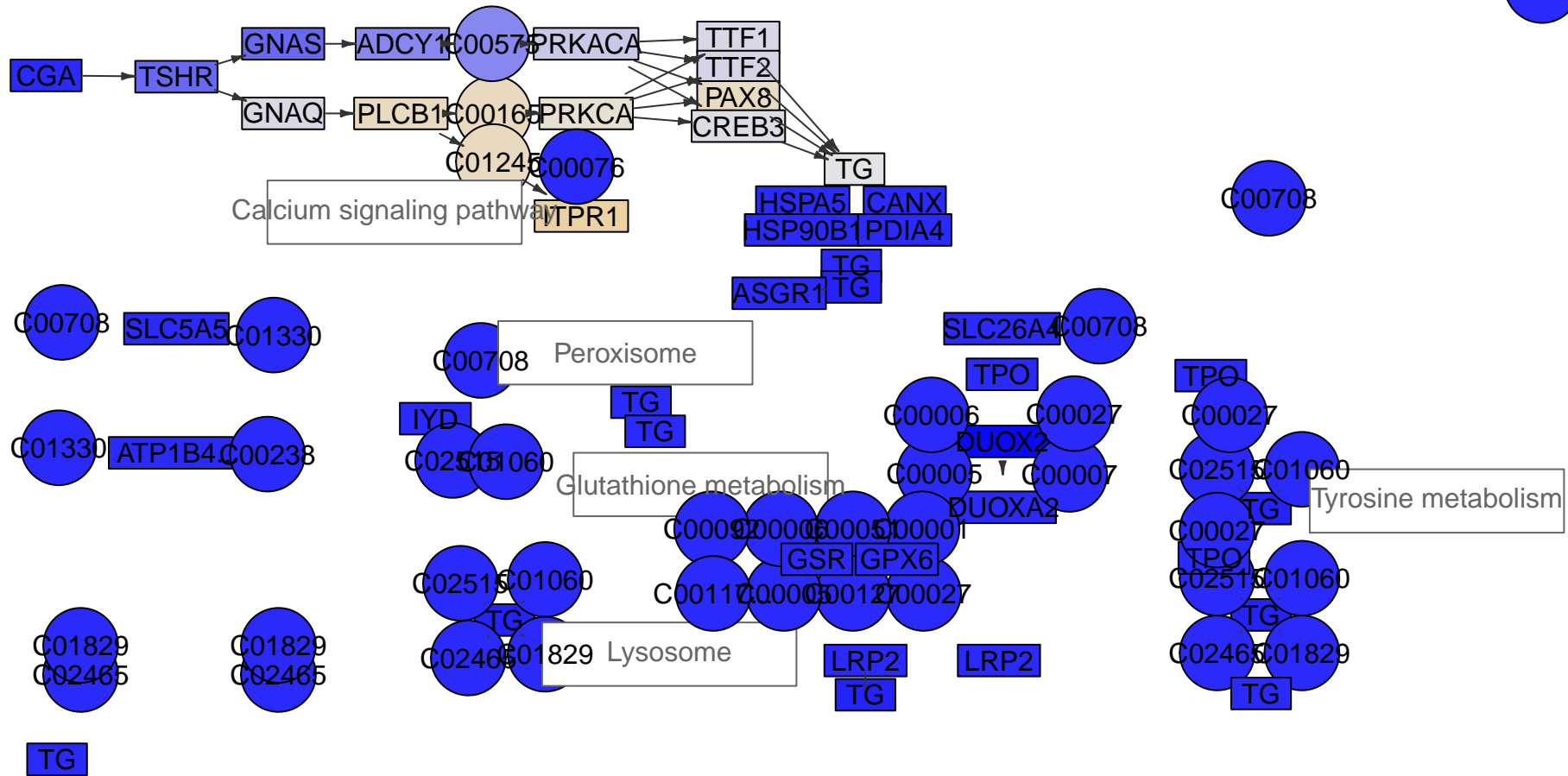
C02465...



Thyroid hormone synthesis  
MPI-243

Tight junction

C02465...

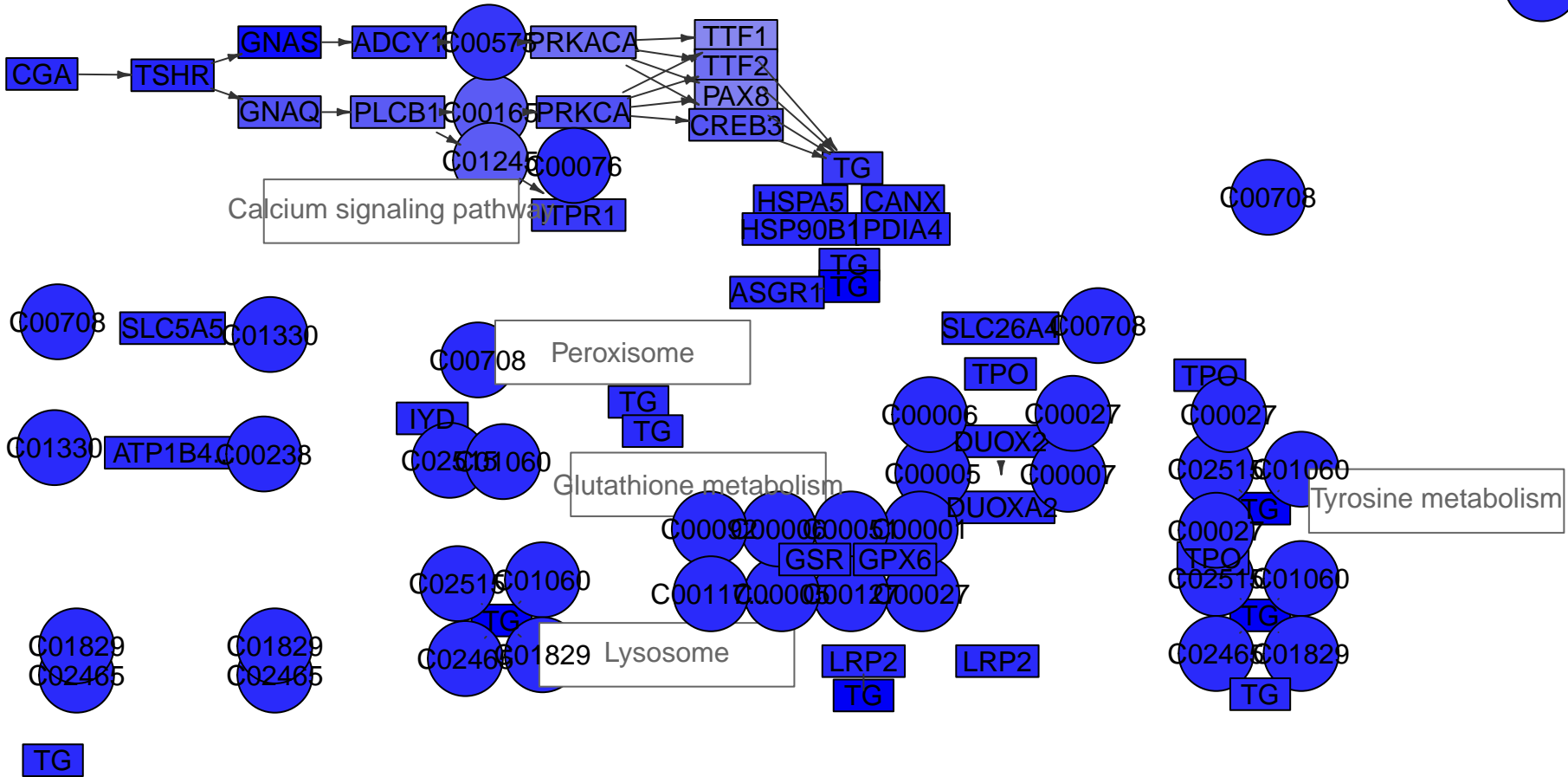




Thyroid hormone synthesis  
MPI-246

Tight junction

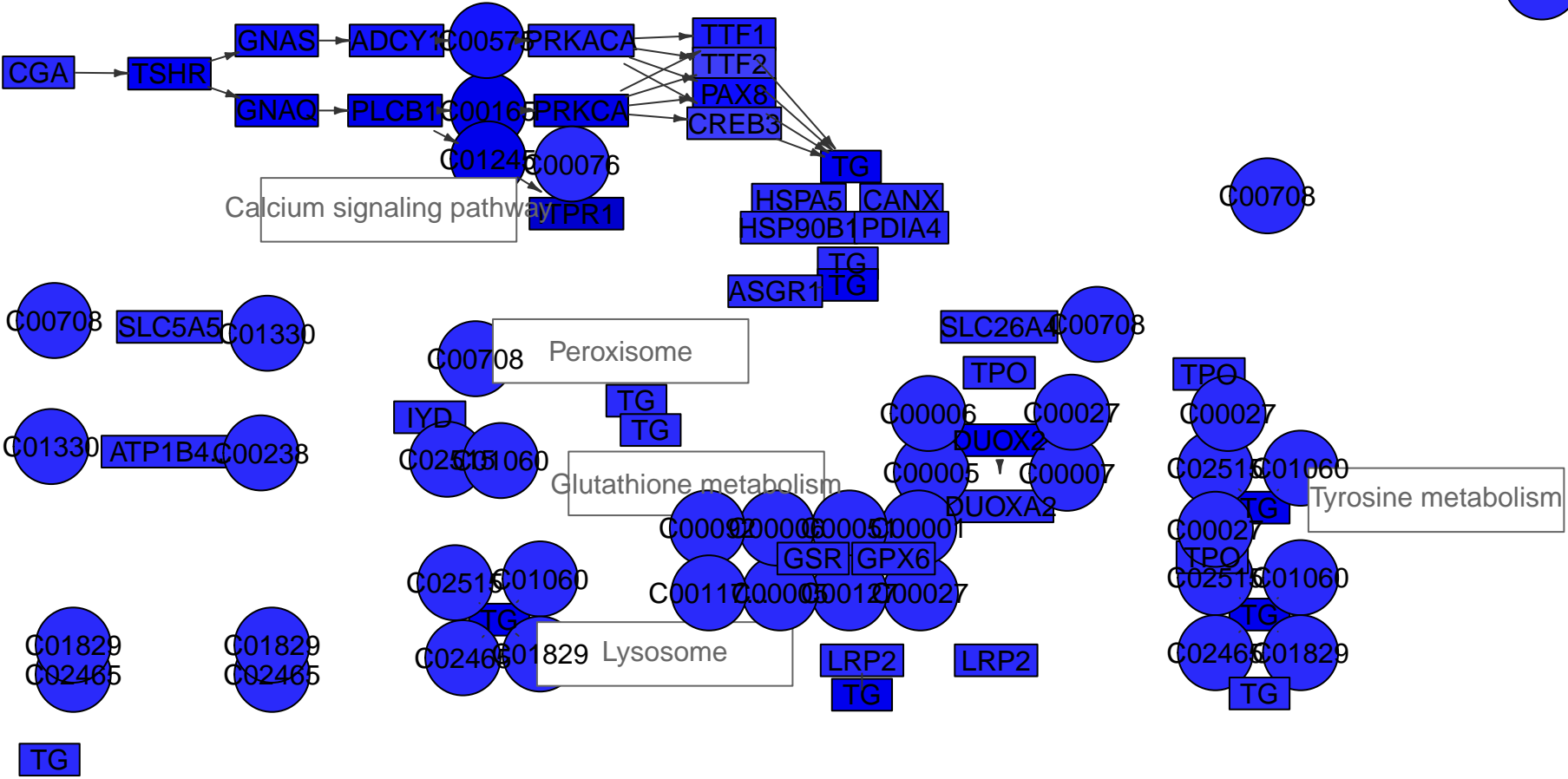
C02465...



Thyroid hormone synthesis  
MPI-247

Tight junction

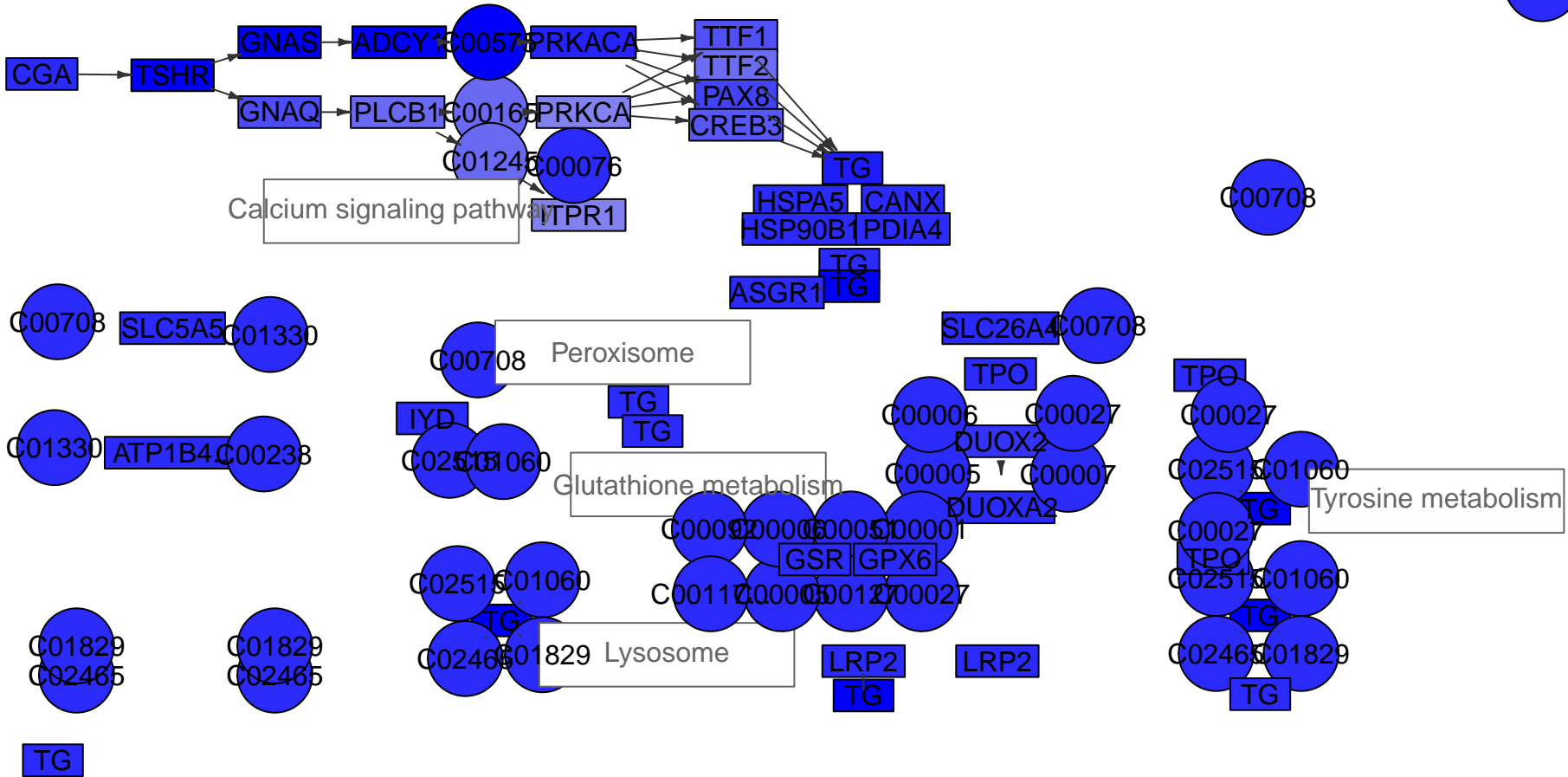
C02465...



Thyroid hormone synthesis  
MPI-251

Tight junction

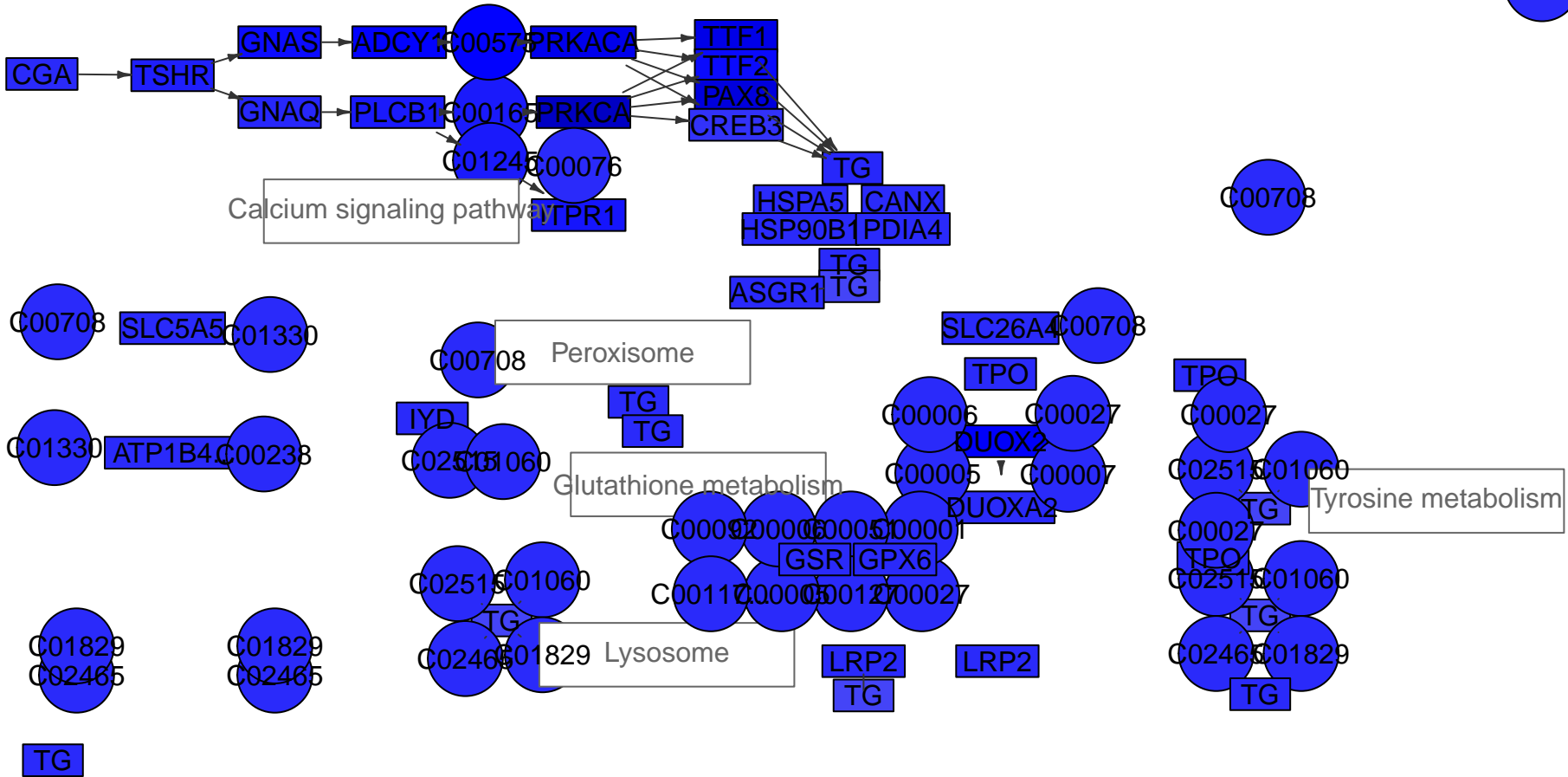
C02465...



Thyroid hormone synthesis  
MPI-255

Tight junction

C02465...



Thyroid hormone synthesis  
MPI-223b

Tight junction

C02465...

