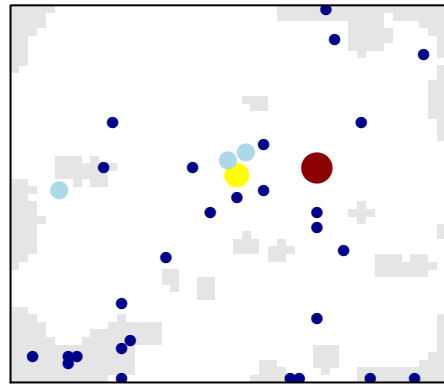


Fat digestion and absorption

all genes



maximum = 4

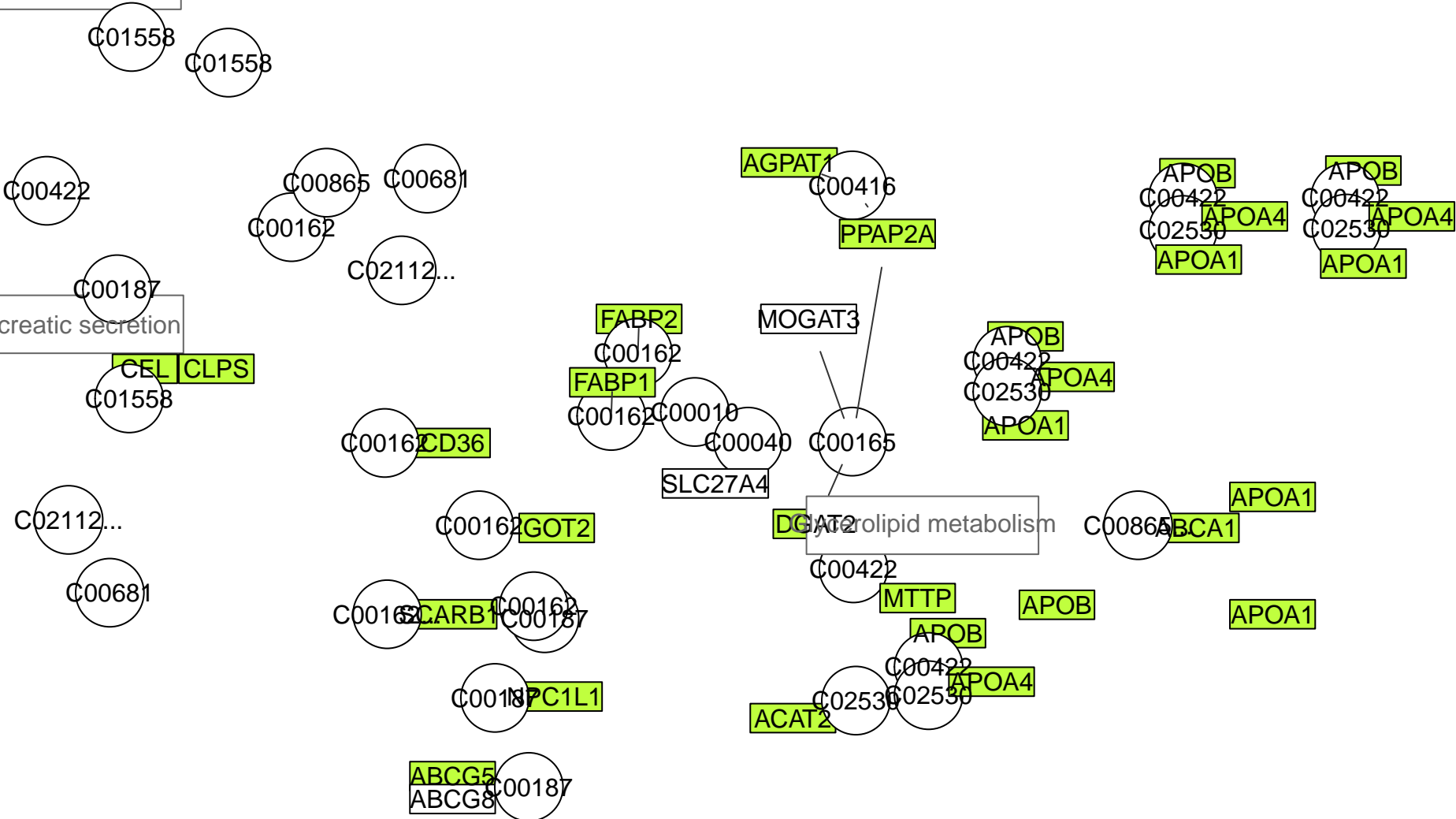
Fat digestion
and absorption
(genes with data)

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



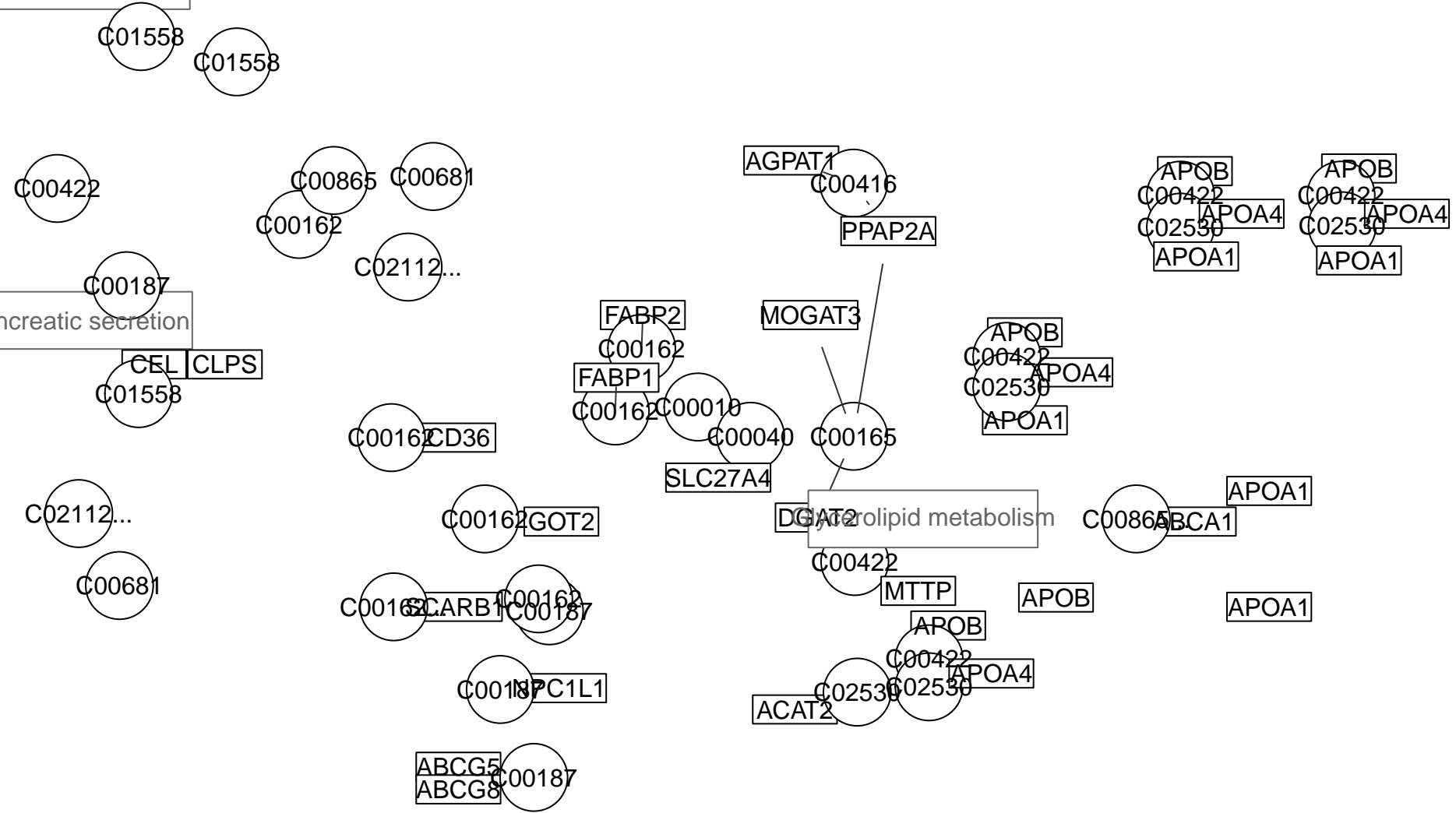
Fat digestion and absorption (sink nodes)

Tight junction

Bile secretion

Pancreatic secretion

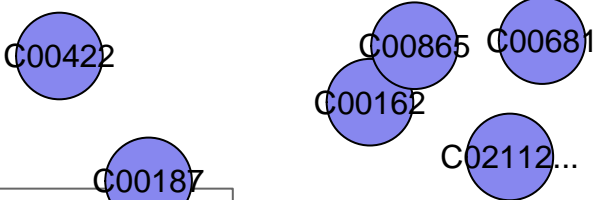
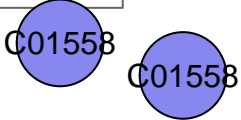
Lipid metabolism



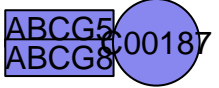
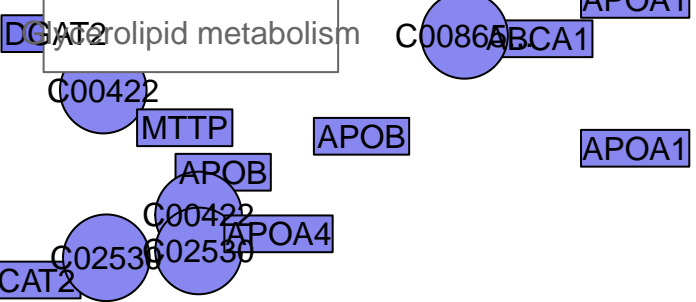
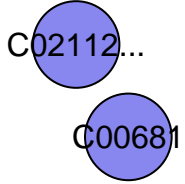
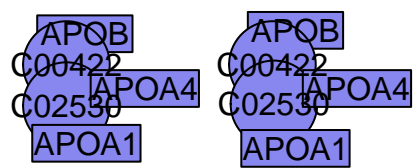
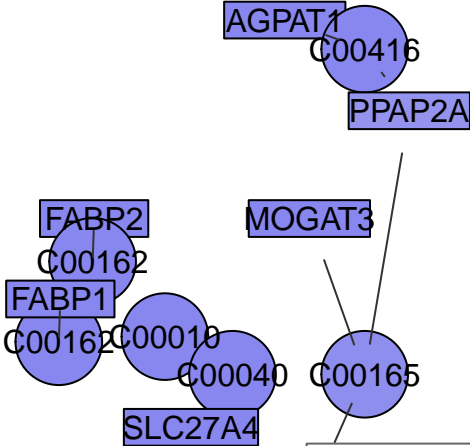
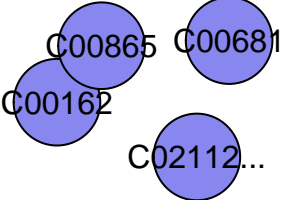
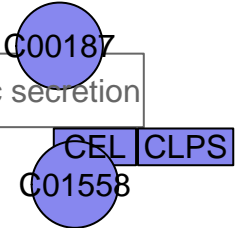
Fat digestion
and absorption
MPI-003

Tight junction

Bile secretion



Pancreatic secretion



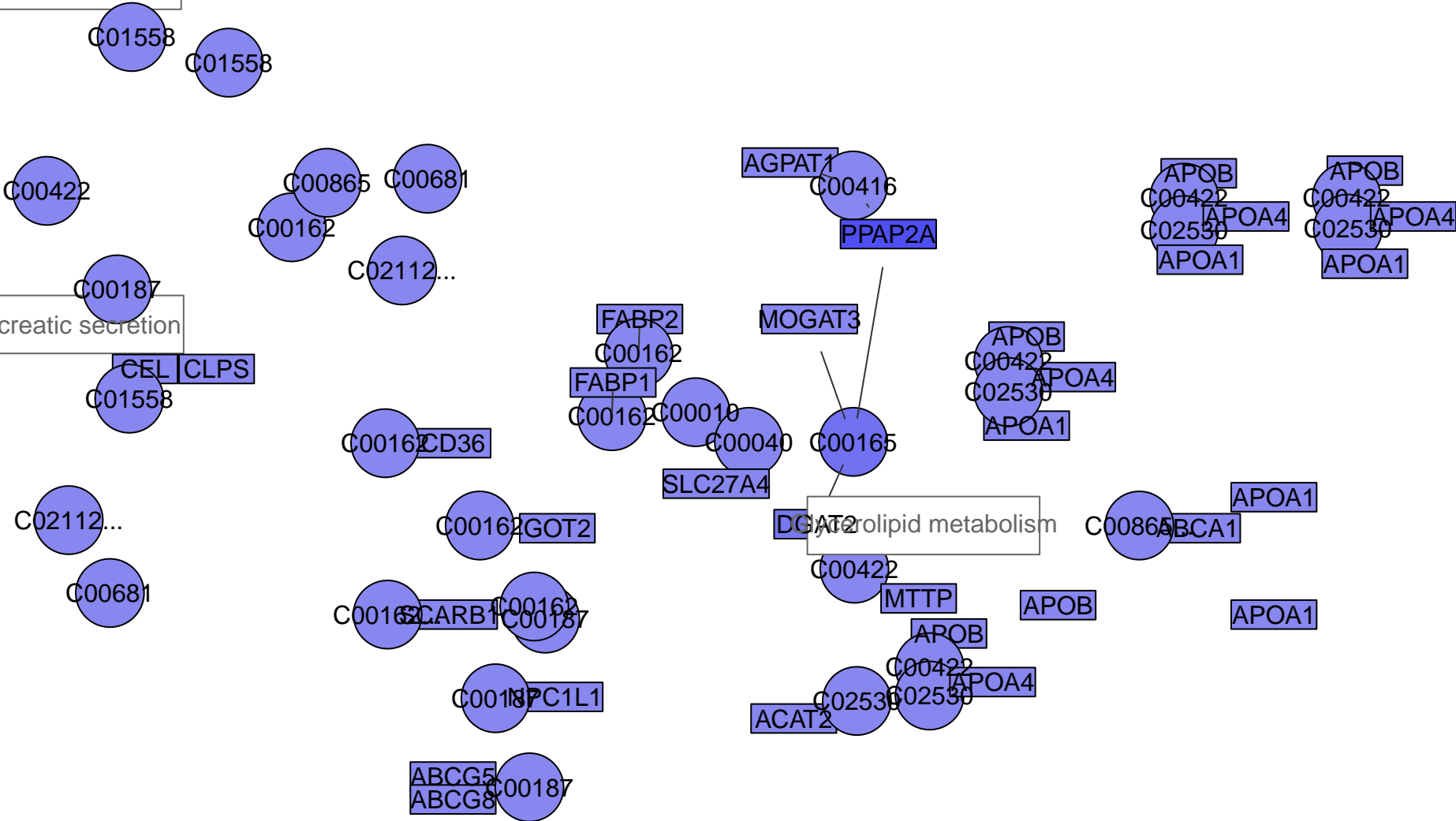
Fat digestion
and absorption
MPI-005

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



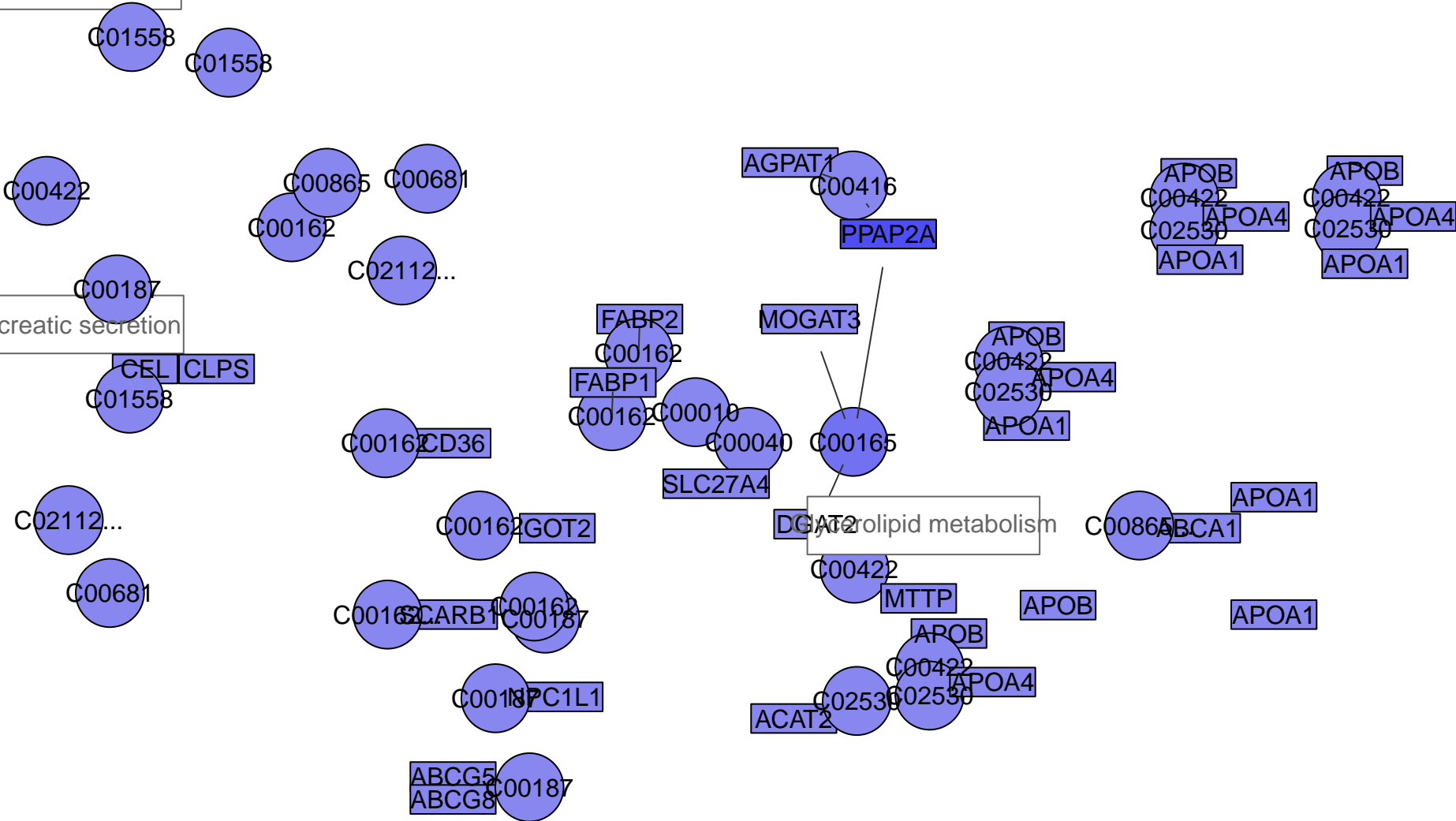
Fat digestion
and absorption
MPI-006

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



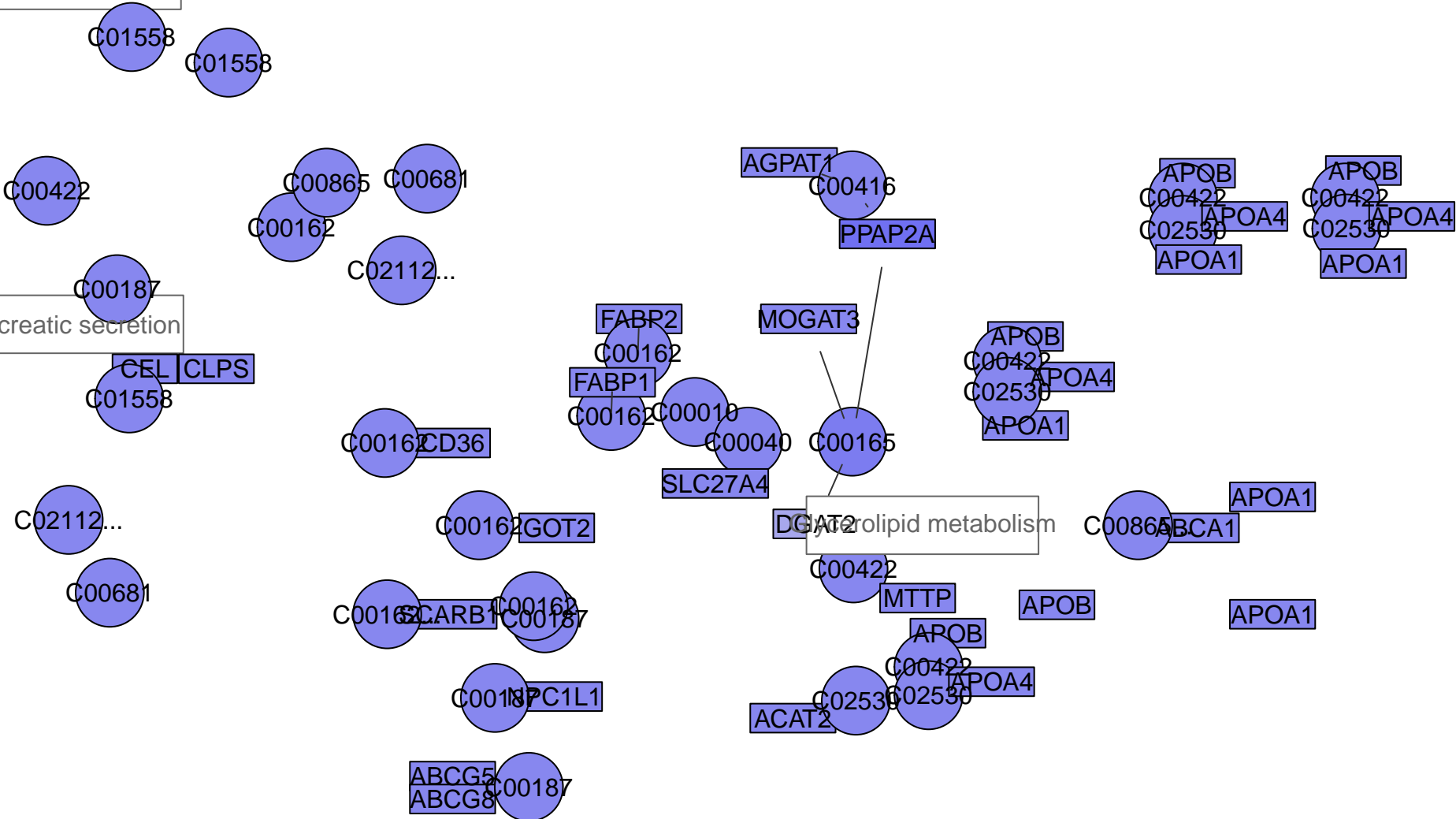
Fat digestion
and absorption
MPI-017

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



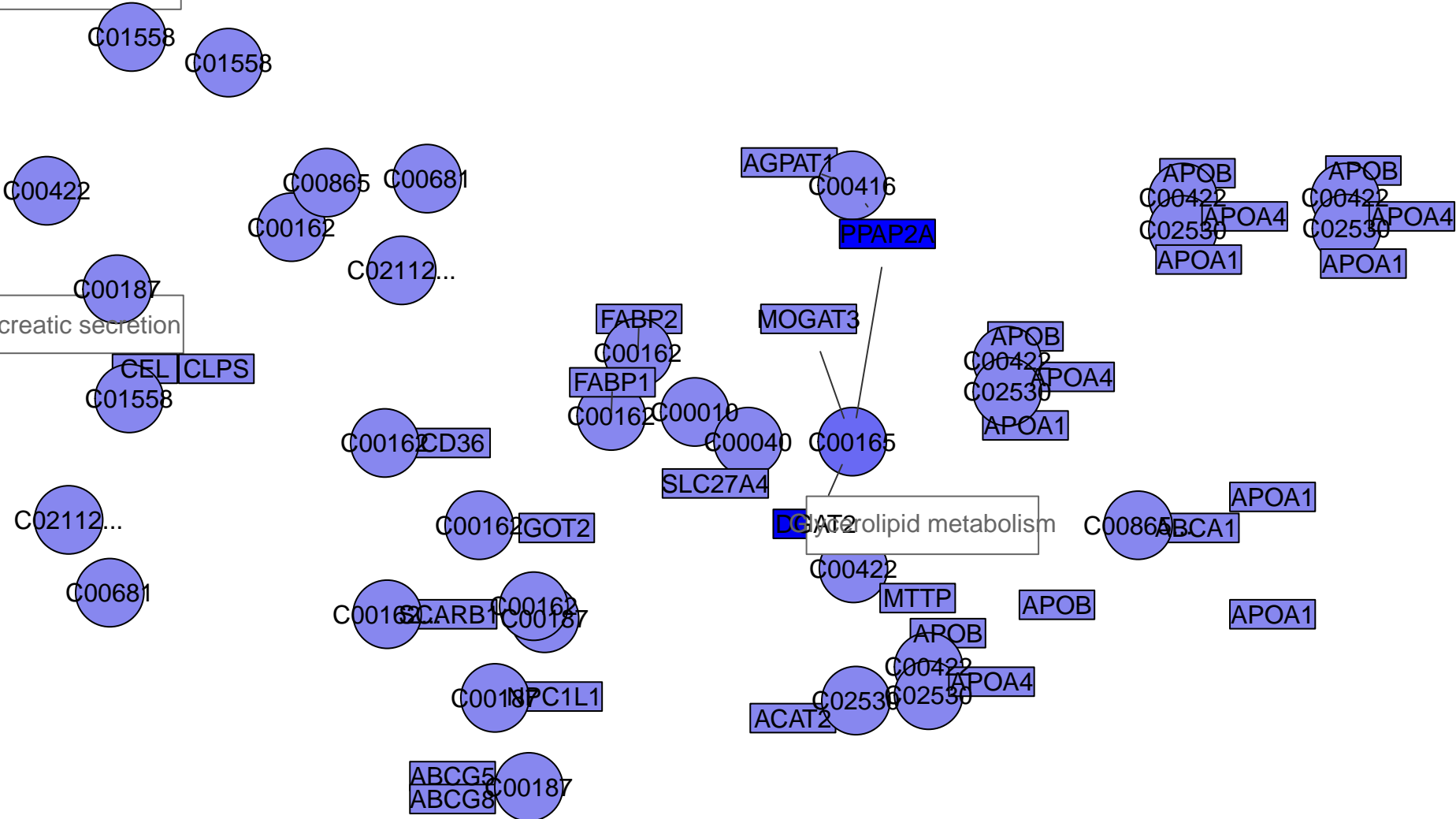
Fat digestion
and absorption
MPI-033

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



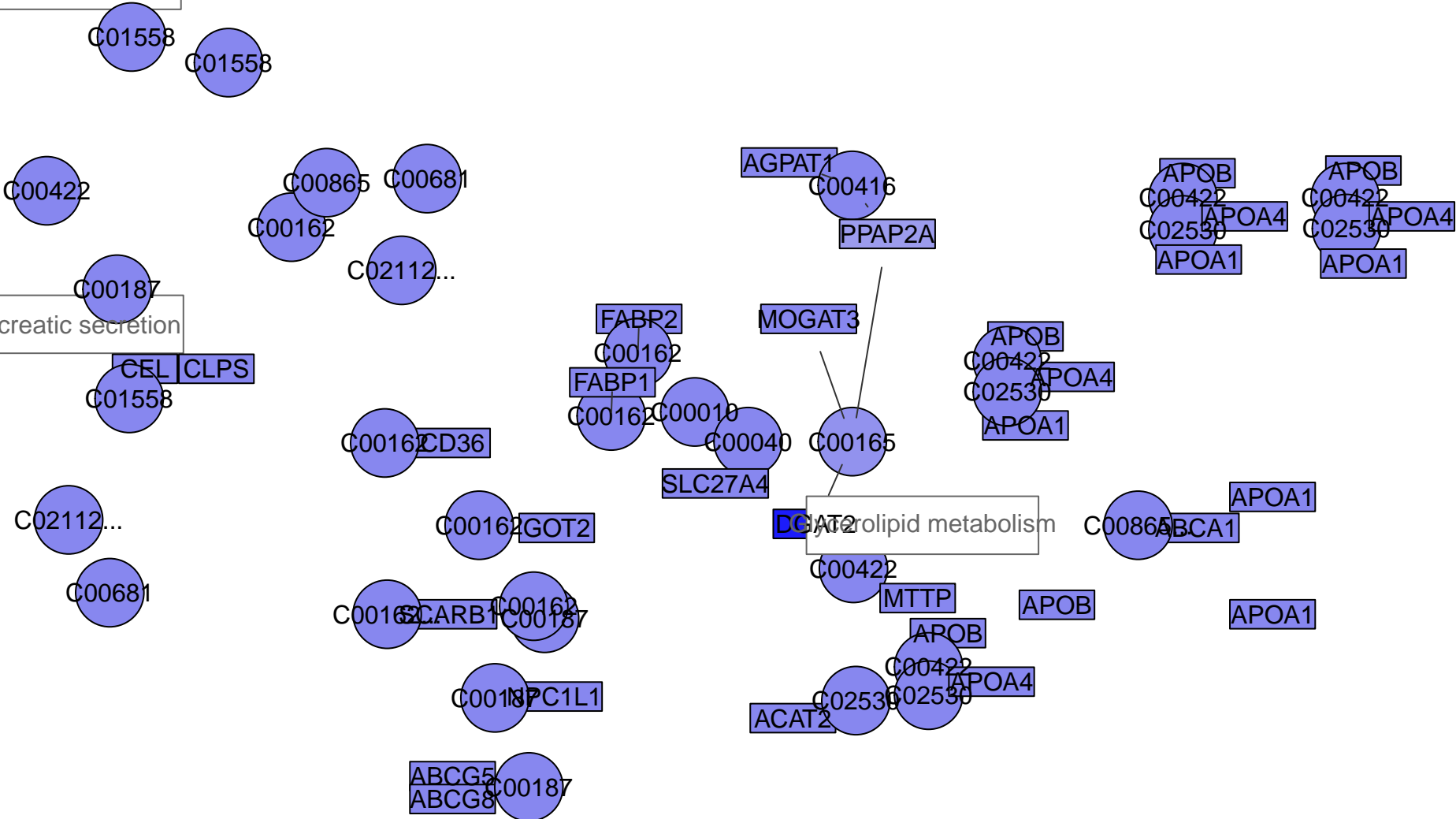
Fat digestion
and absorption
MPI-034

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



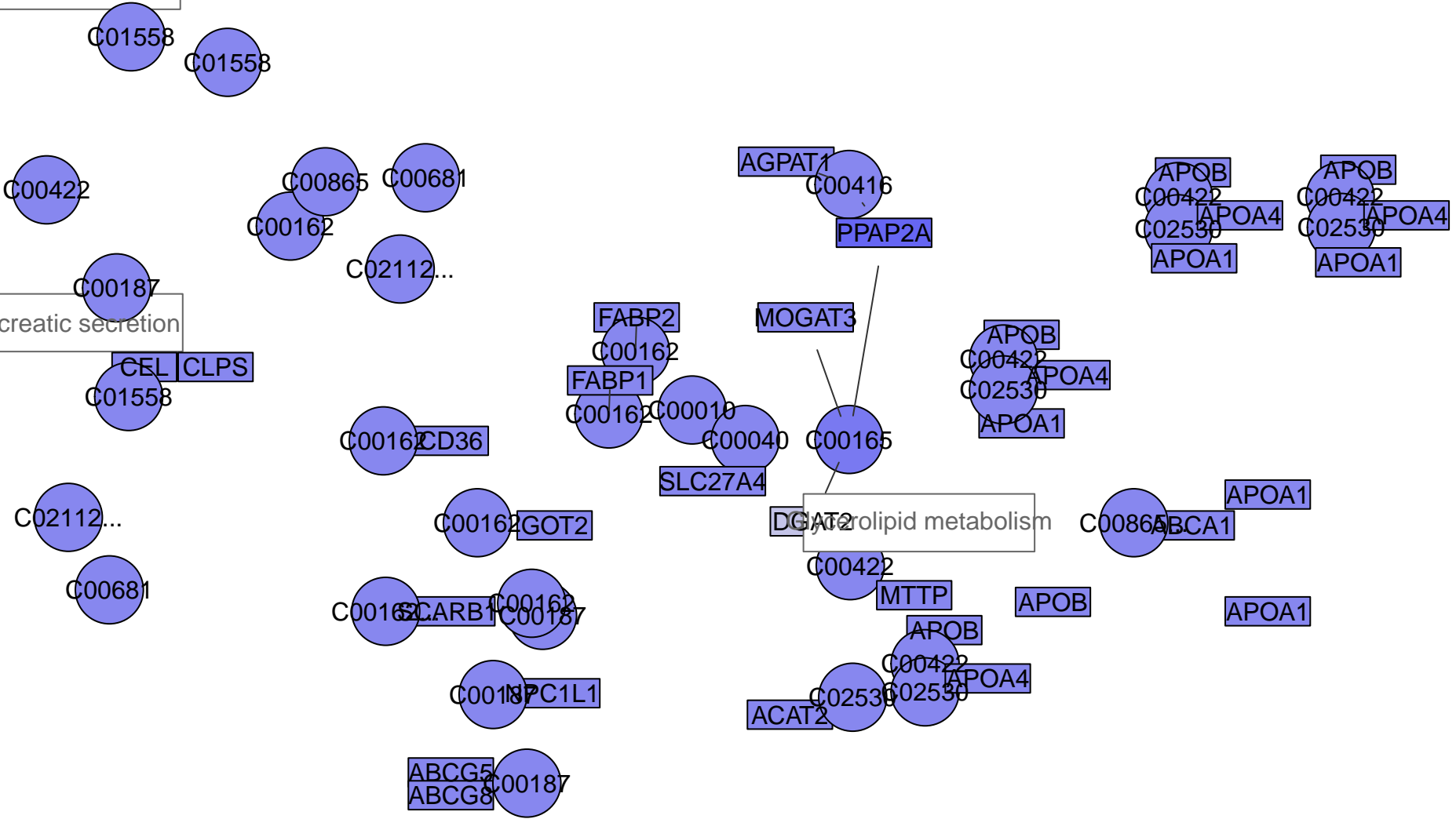
Fat digestion
and absorption
MPI-043

Tight junction

Bile secretion

Pancreatic secretion

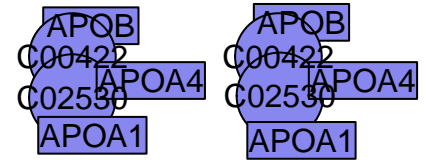
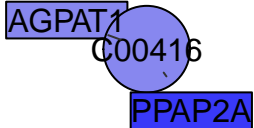
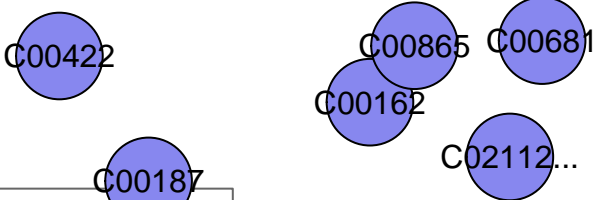
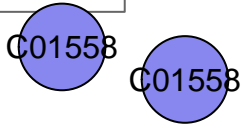
lipid metabolism



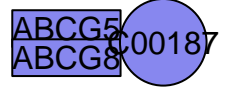
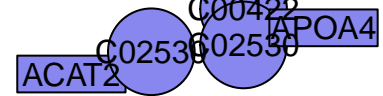
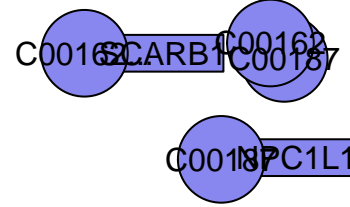
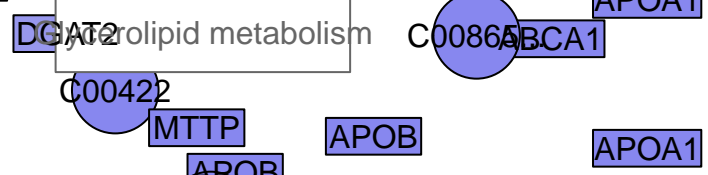
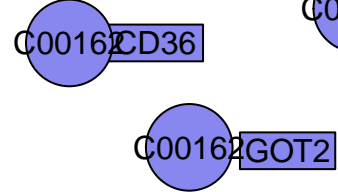
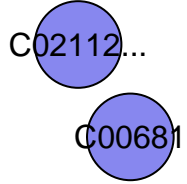
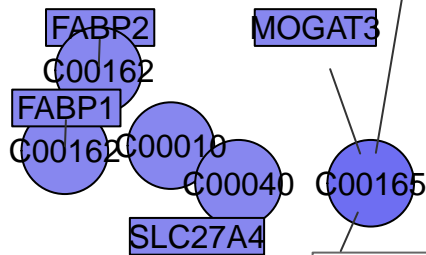
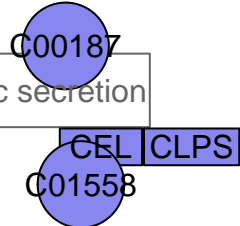
Fat digestion
and absorption
MPI-044

Tight junction

Bile secretion



Pancreatic secretion



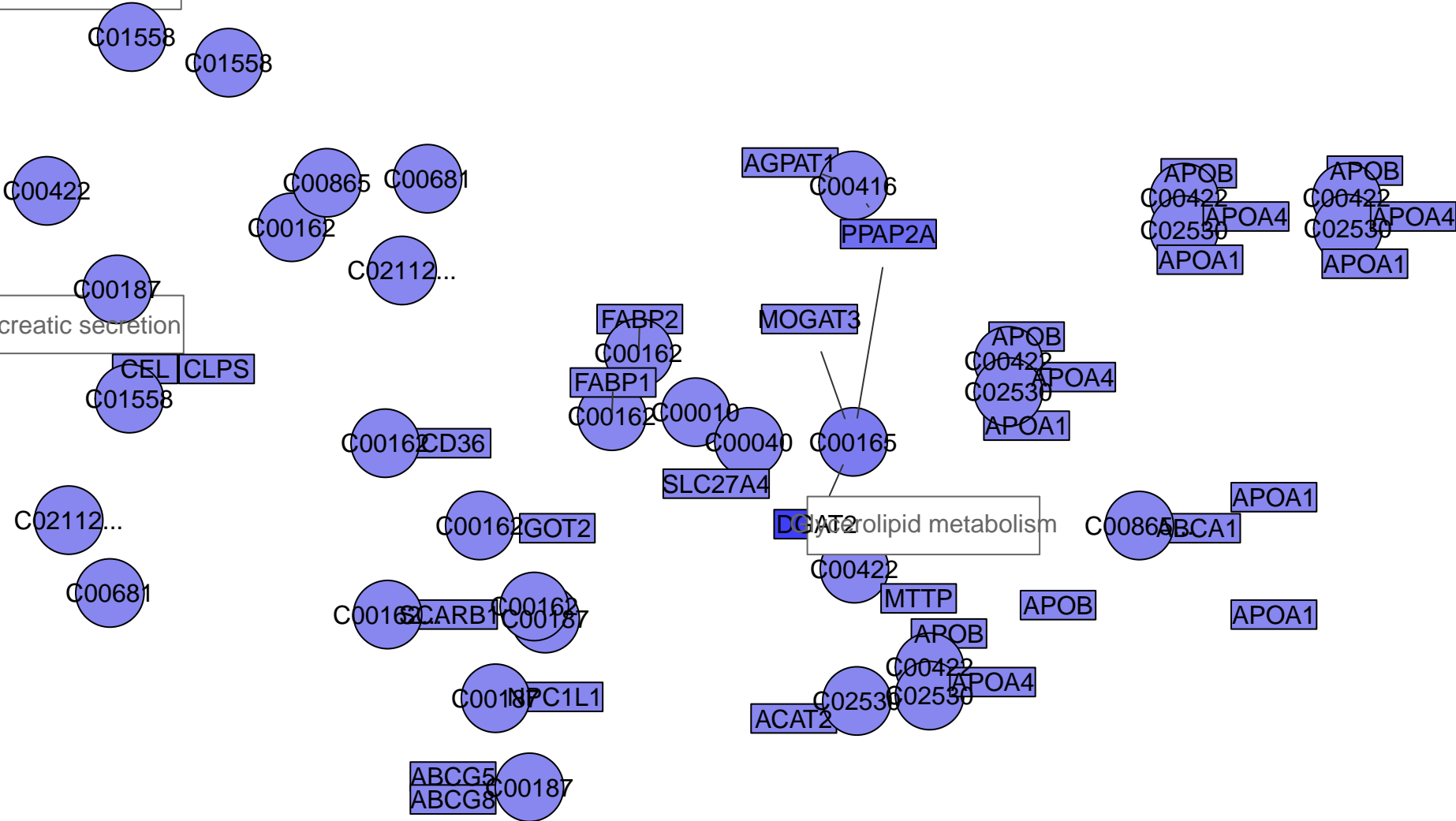
Fat digestion
and absorption
MPI-048

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



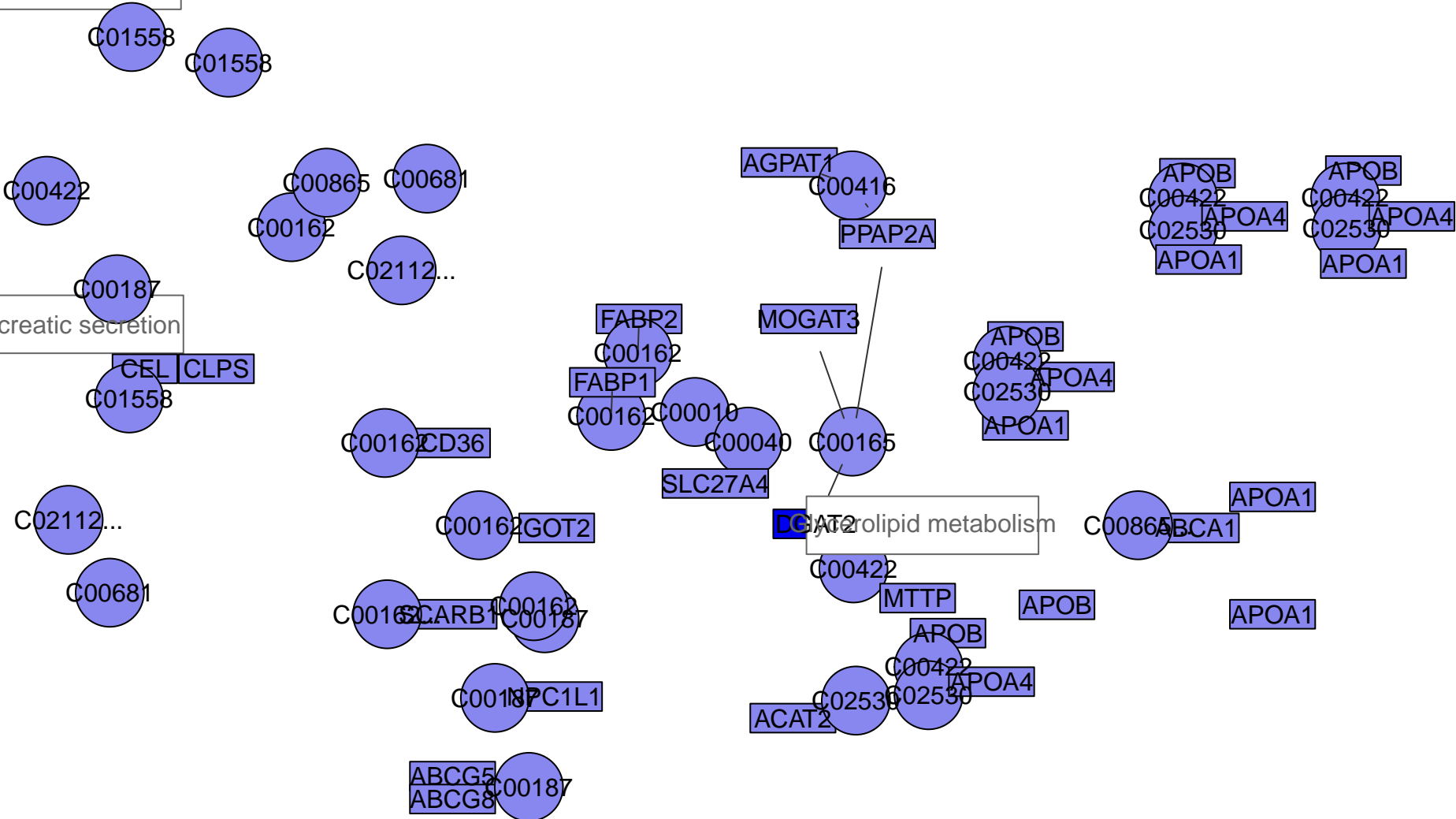
Fat digestion
and absorption
MPI-065

Tight junction

Bile secretion

Pancreatic secretion

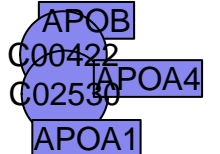
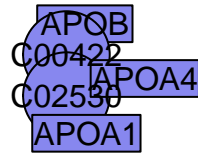
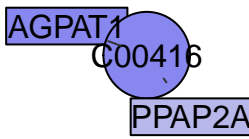
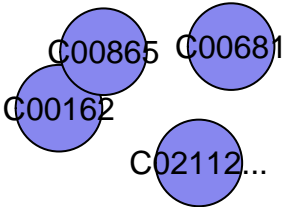
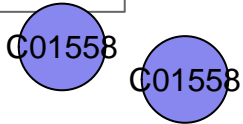
Lipid metabolism



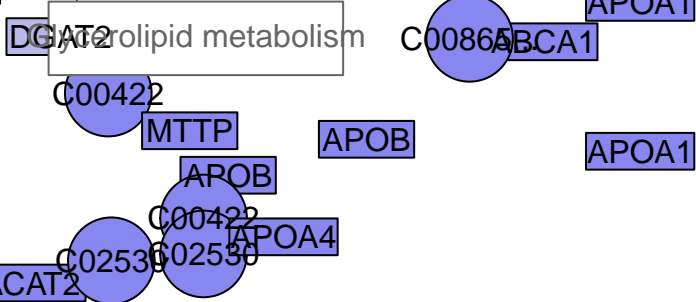
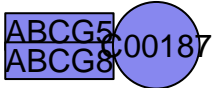
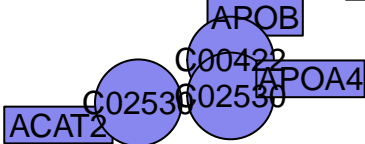
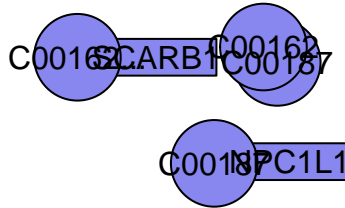
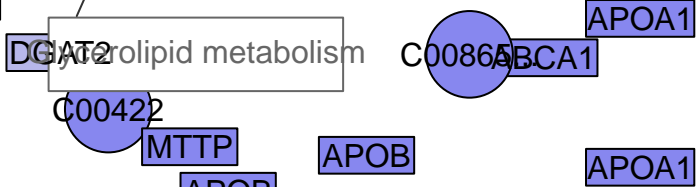
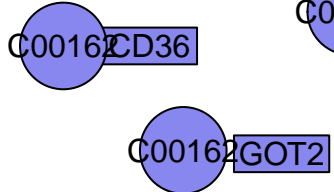
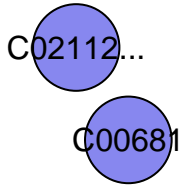
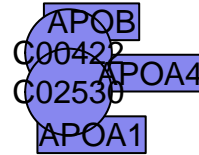
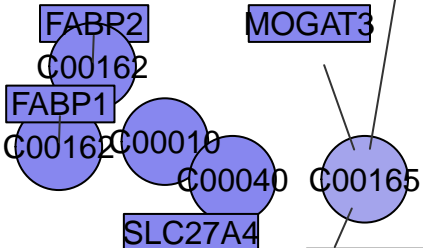
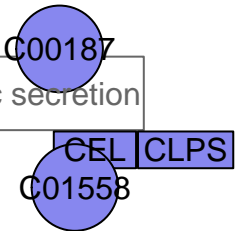
Fat digestion
and absorption
MPI-071

Tight junction

Bile secretion



Pancreatic secretion

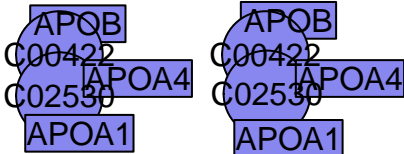
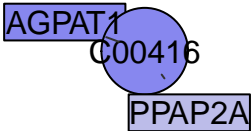
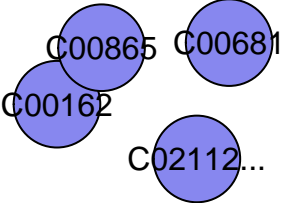
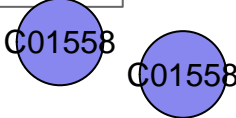


lipid metabolism

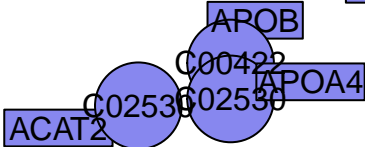
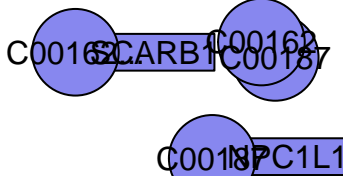
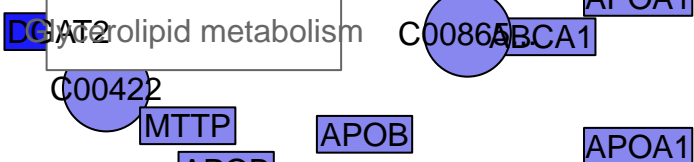
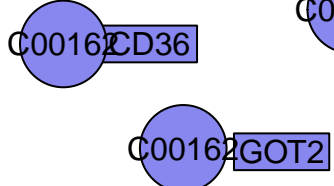
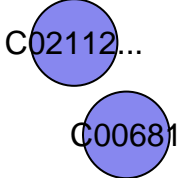
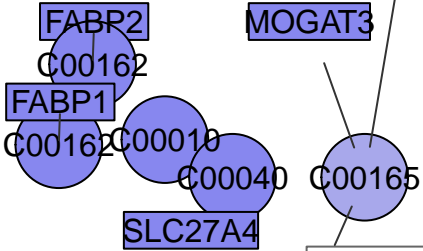
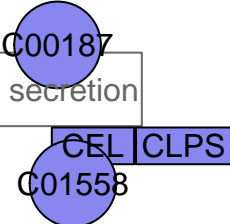
Fat digestion and absorption
MPI-075

Tight junction

Bile secretion



Pancreatic secretion



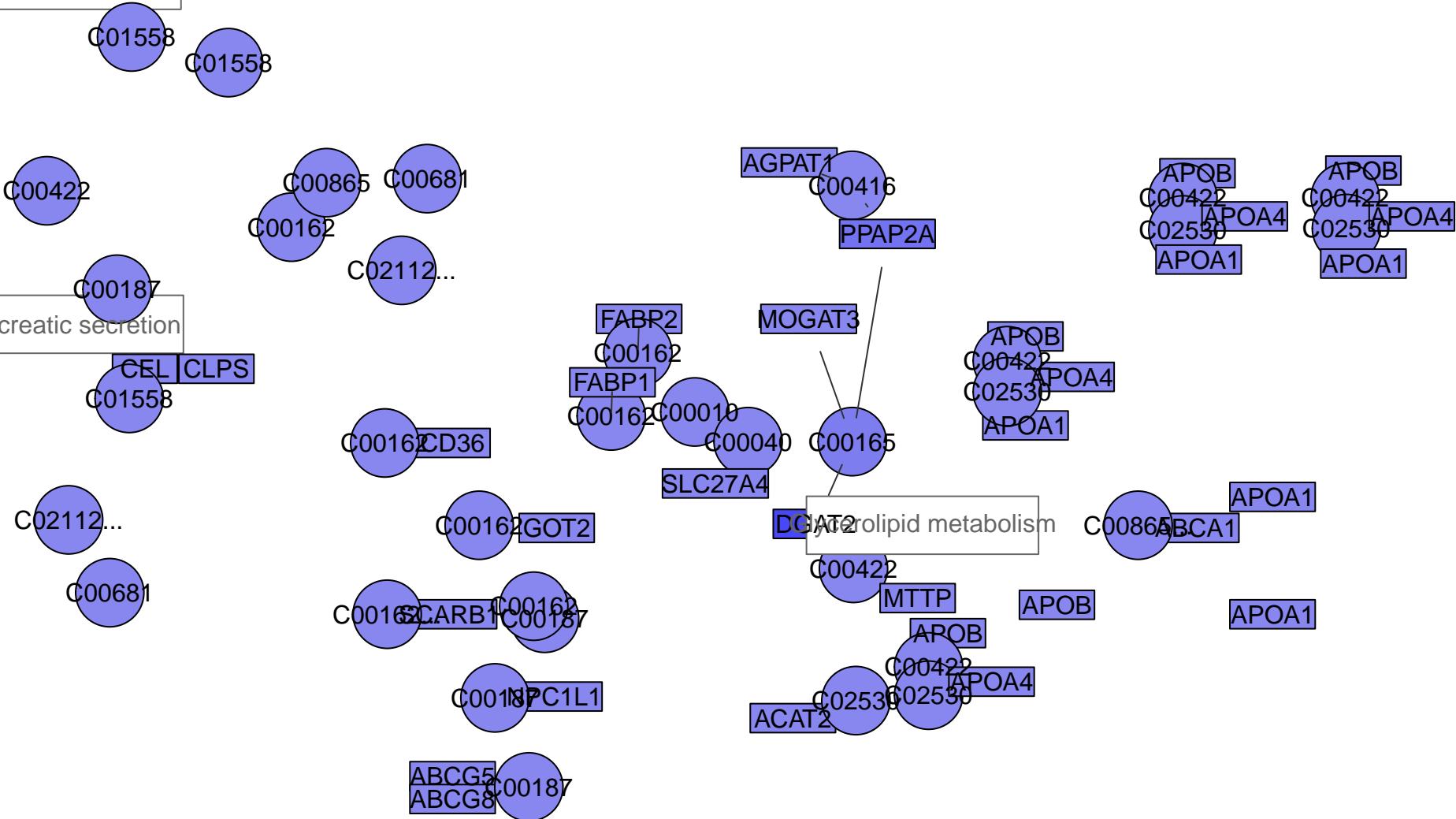
Fat digestion
and absorption
MPI-077

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



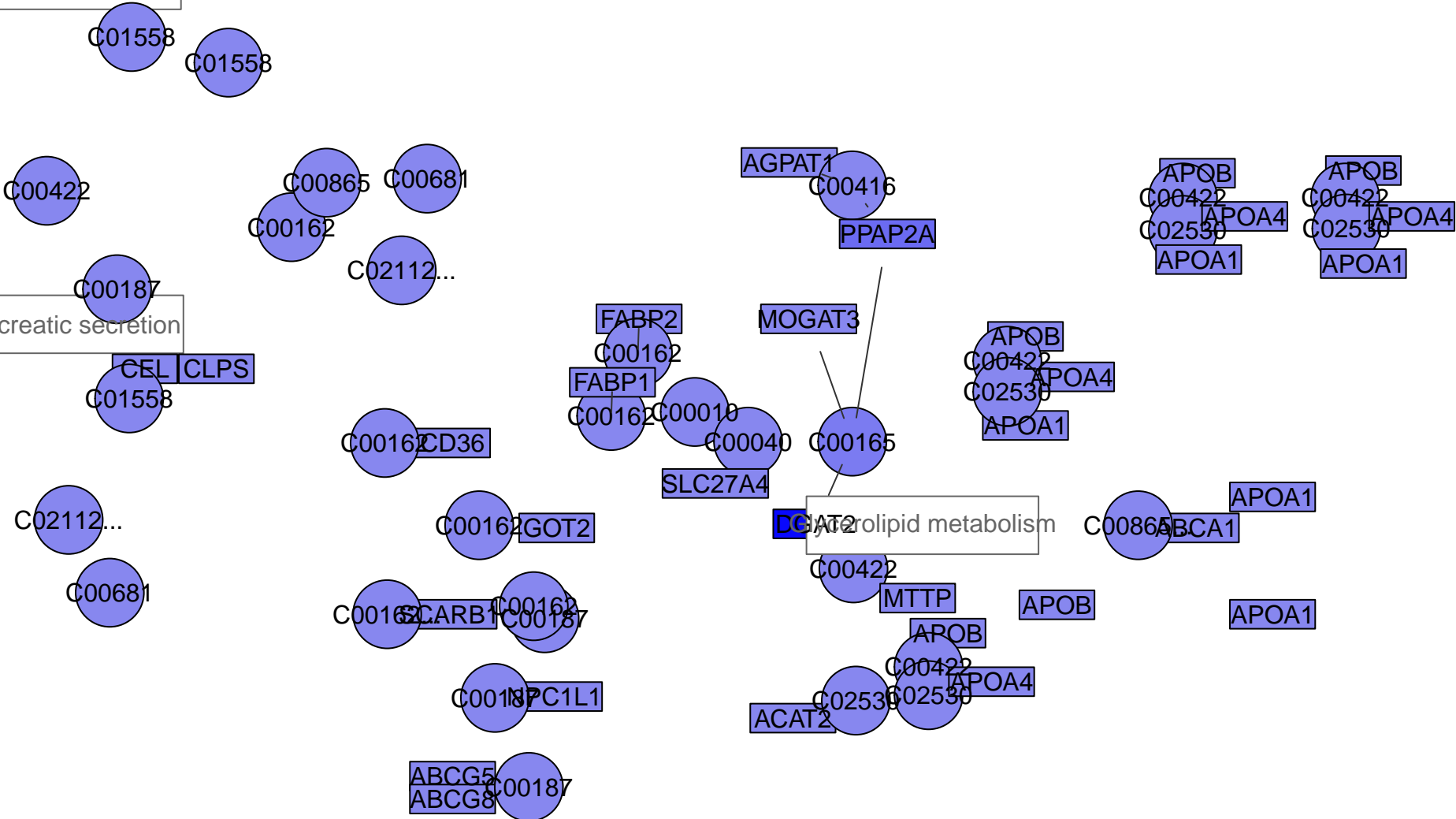
Fat digestion
and absorption
MPI-078

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



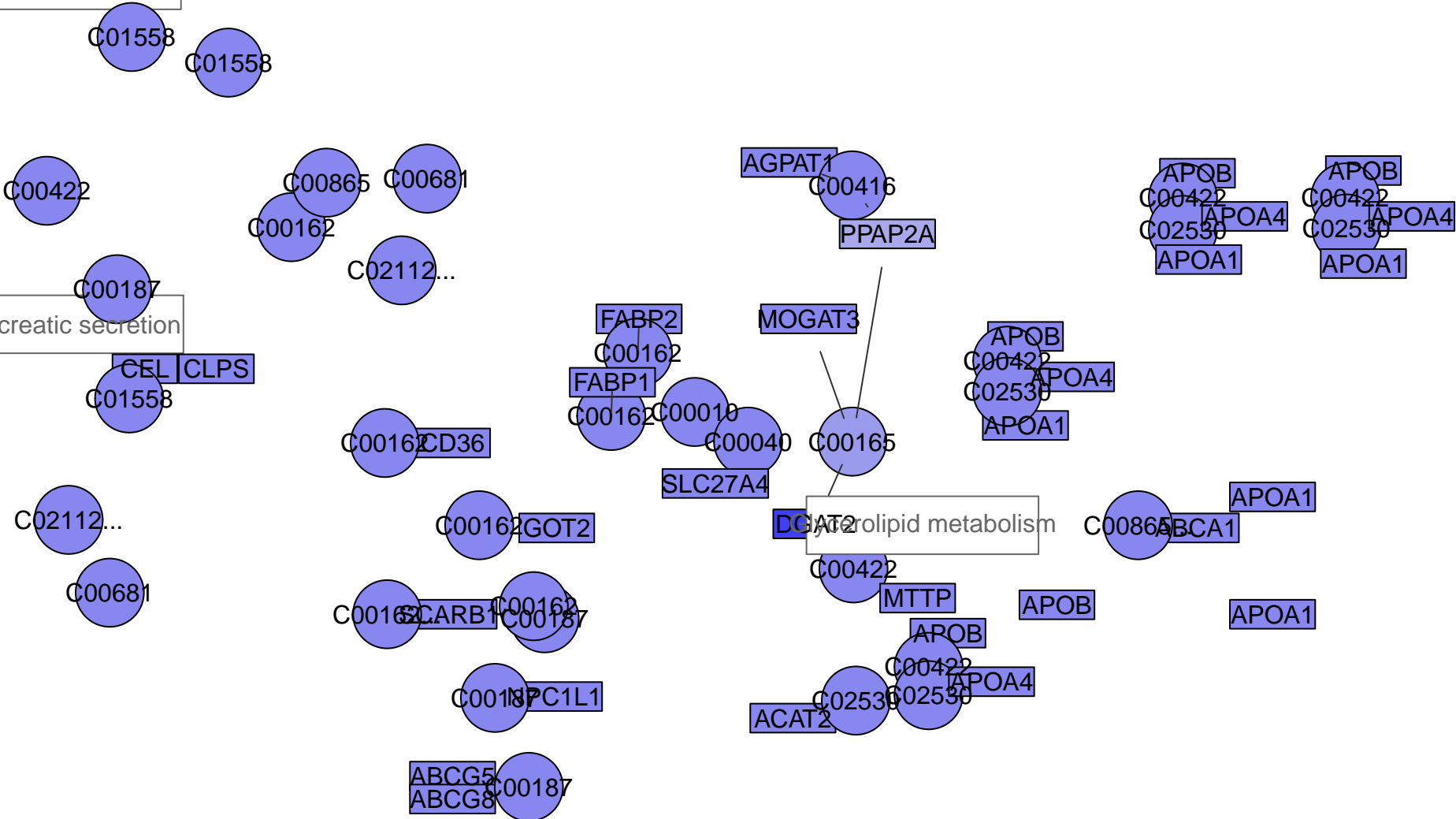
Fat digestion
and absorption
MPI-079

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



Fat digestion
and absorption
MPI-080

Tight junction

Bile secretion

C01558 C01558

C00422

C00865 C00681
C00162 C02112...

AGPAT1 C00416
PPAP2A

APOB C00422
C02539 APOA4
APOA1

APOB C00422
C02539 APOA4
APOA1

Pancreatic secretion

C00187
CEL CLPS
C01558

FABP2 C00162
FABP1 C00162
C00010 C00040
SLC27A4 C00165

MOGAT3
APOB C00422
C02539 APOA4
APOA1

C02112...
C00681

C00162 CD36
C00162 GOT2
C00162 SCARB1 C00162
C00187

SLC27A4 C00040 C00165
DGAT2
lipid metabolism
C00422 MTPP
APOB

APOA1
C00865 BCA1
APOA1

C00162 SCARB1 C00162
C00187 PC1L1
ABCG5 C00187
ABCG8

ACAT2 C02539 C00422
C02539 APOA4

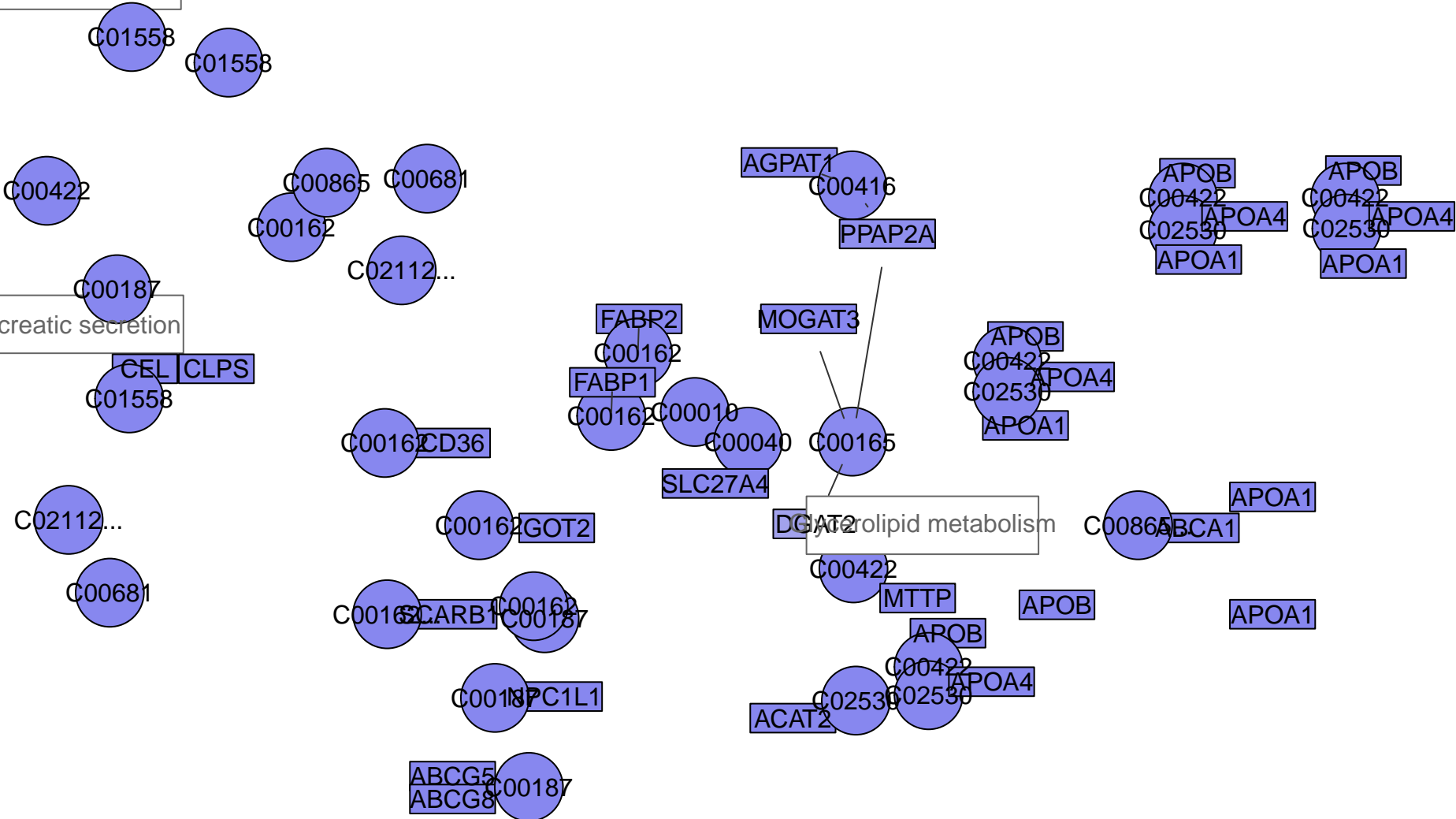
Fat digestion
and absorption
MPI-082

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



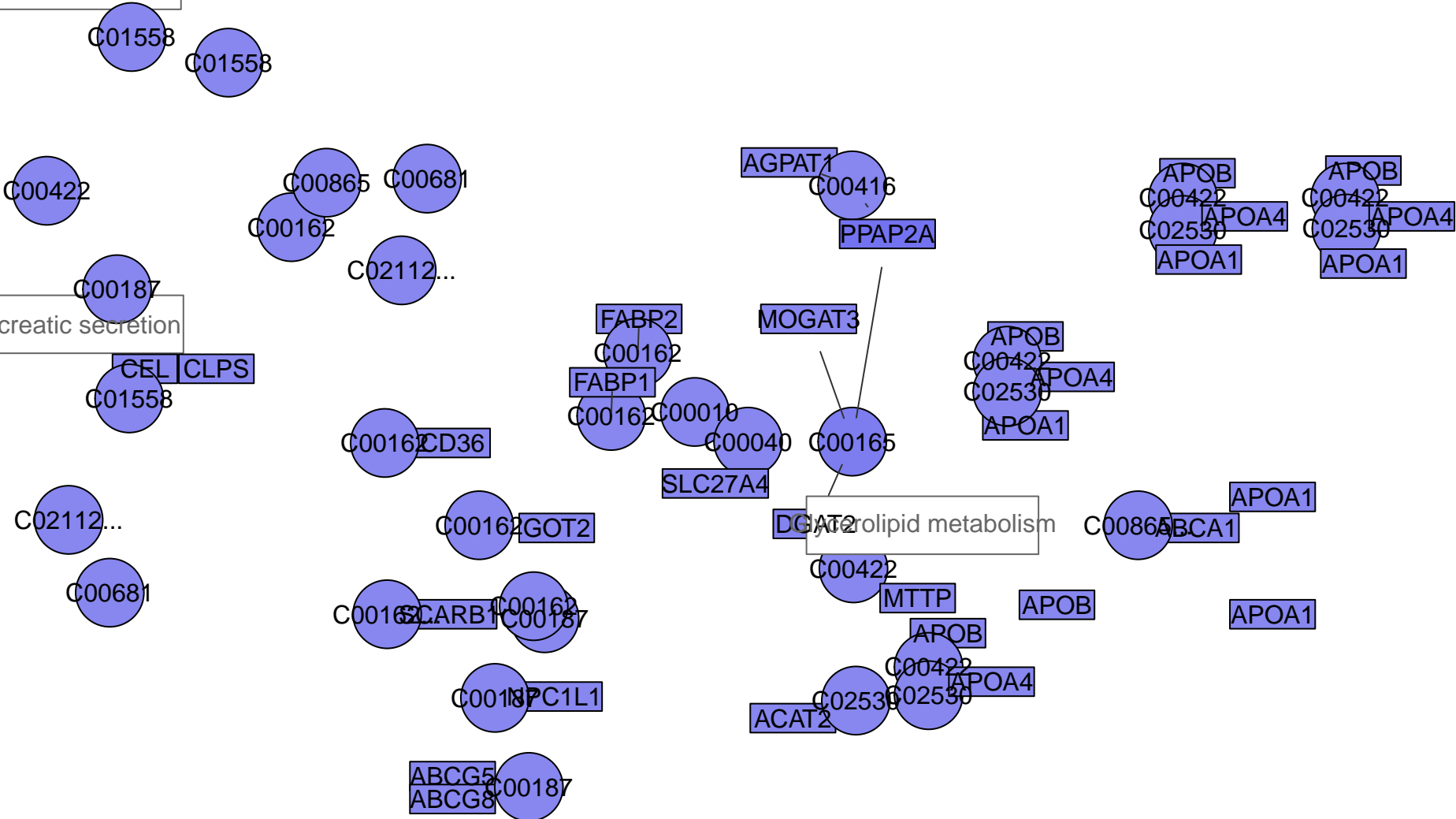
Fat digestion and absorption
MPI-084

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



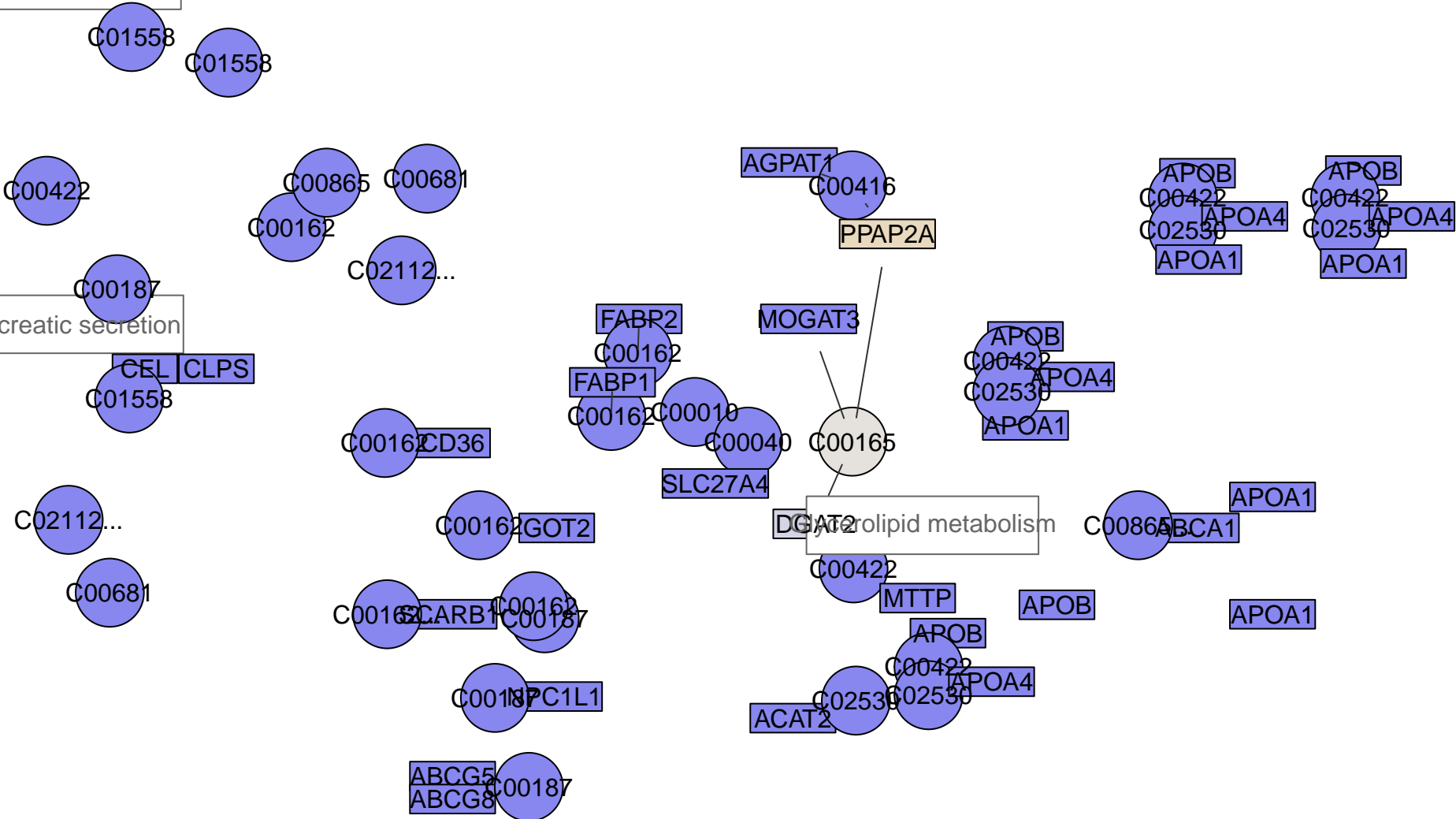
Fat digestion
and absorption
MPI-090

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



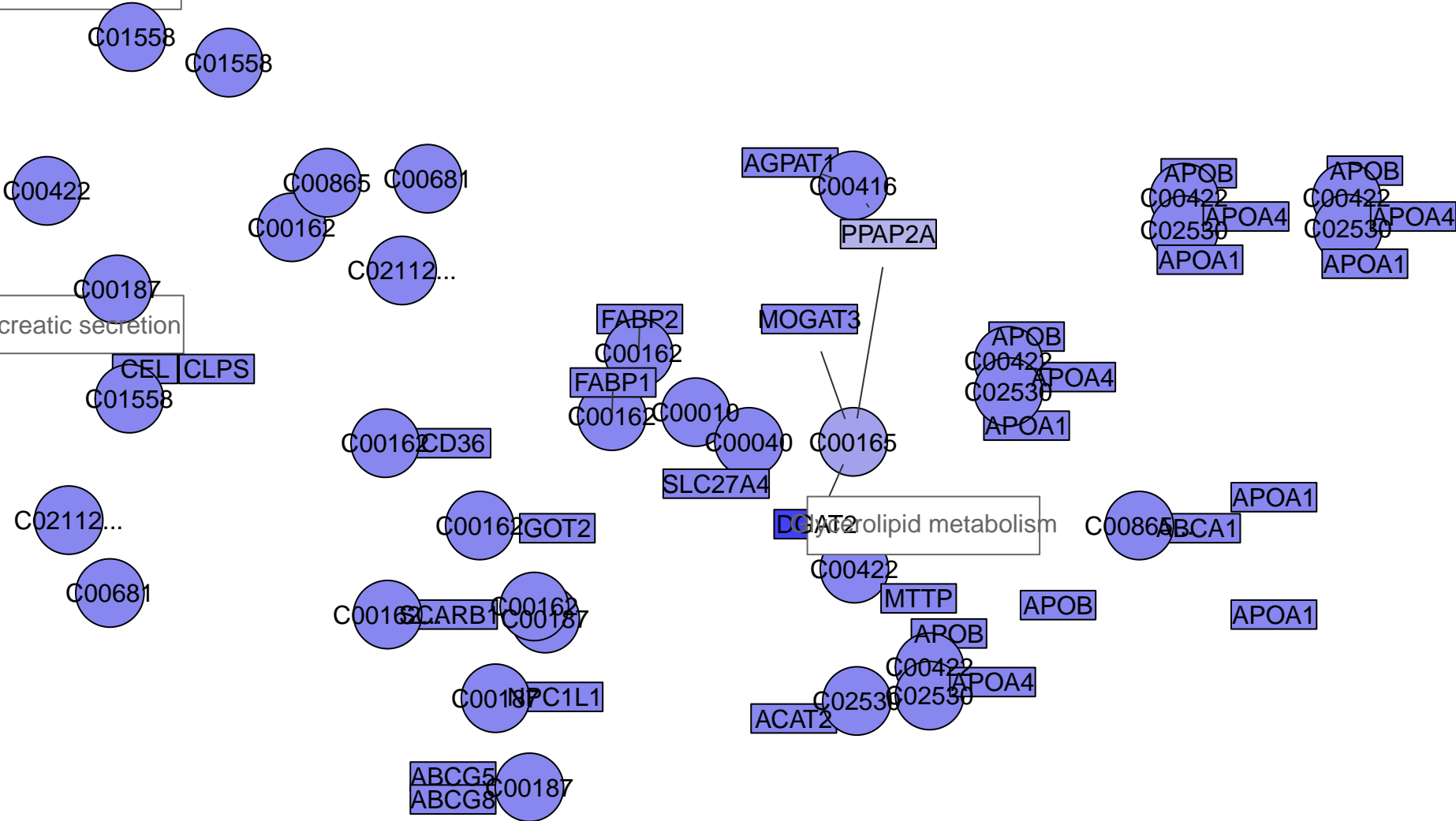
Fat digestion
and absorption
MPI-095

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



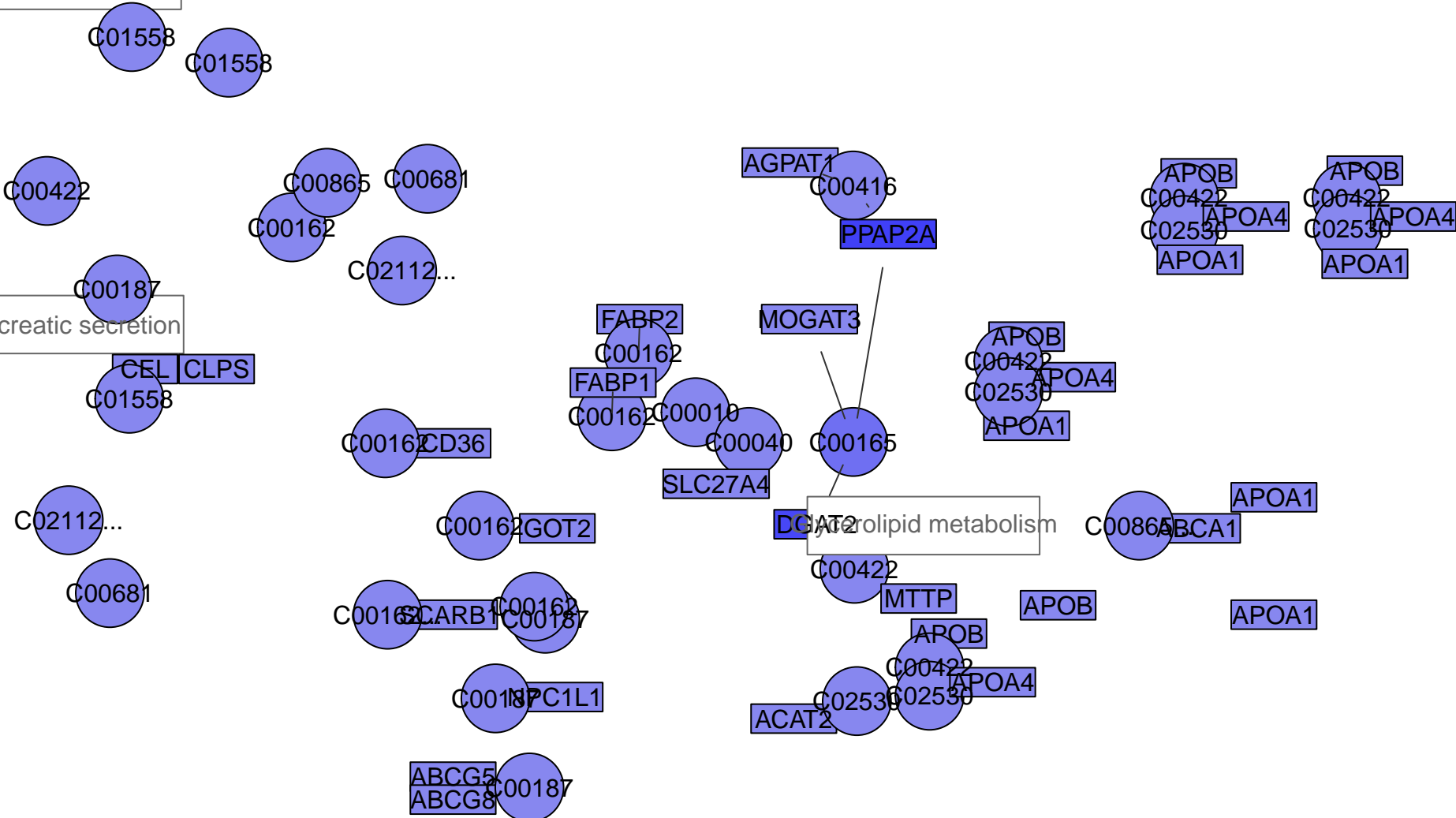
Fat digestion and absorption
MPI-101

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



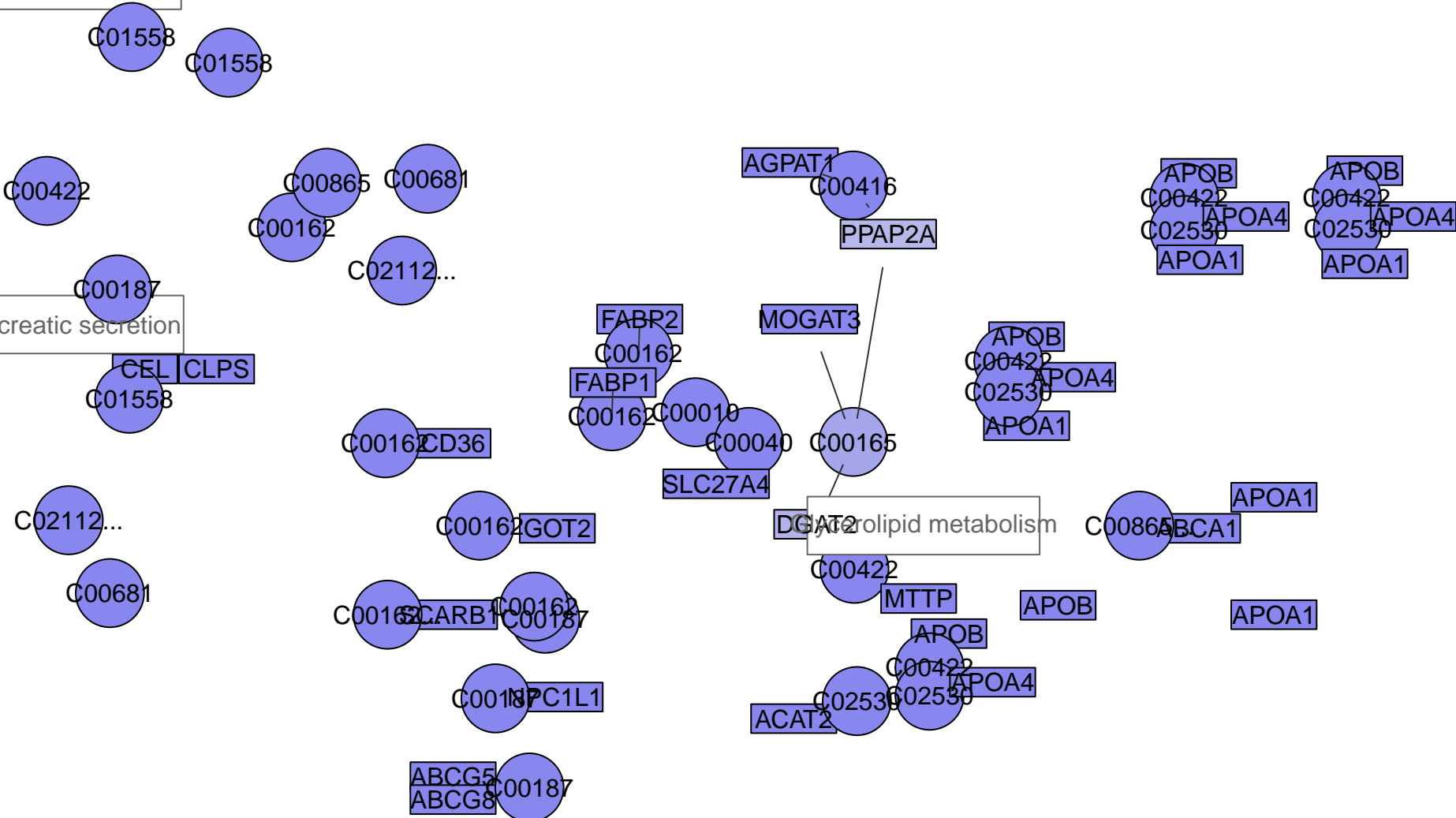
Fat digestion
and absorption
MPI-123

Tight junction

Bile secretion

Pancreatic secretion

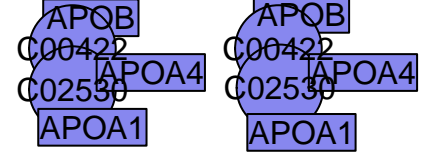
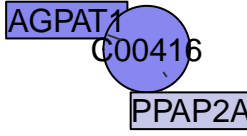
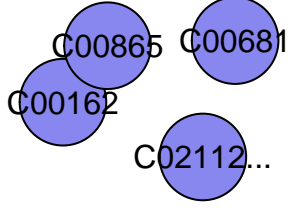
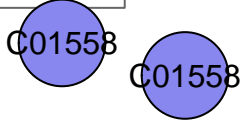
lipid metabolism



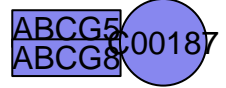
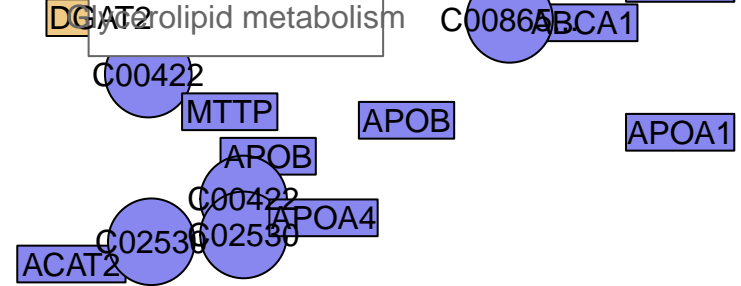
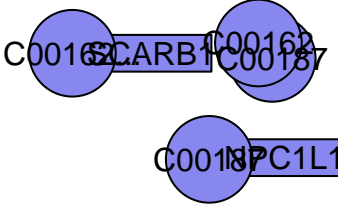
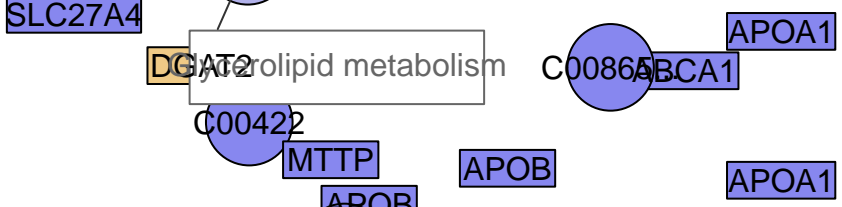
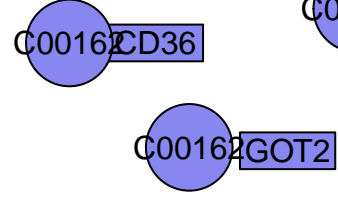
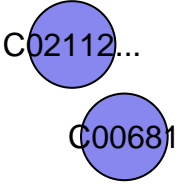
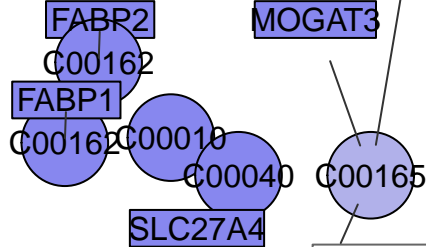
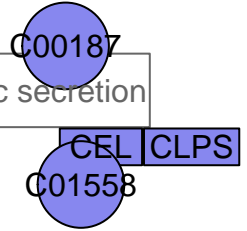
Fat digestion
and absorption
MPI-139

Tight junction

Bile secretion



Pancreatic secretion



Fat digestion
and absorption
MPI-147

Tight junction

Bile secretion

C01558
C01558

C00422

C00865 C00681
C00162
C02112...

AGPAT1
C00416
PPAP2A

APOB
C00422
C02539
APOA4
APOA1
APOB
C00422
C02539
APOA4
APOA1

Pancreatic secretion

C00187
CEL CLPS
C01558

FABP2
C00162
FABP1
C00162
C00010
C00040
C00165
MOGAT3
SLC27A4

APOB
C00422
C02539
APOA4
APOA1

C02112...
C00681

C00162 CD36
C00162 GOT2

DGAT2
C00422
MTTP
APOB
APOA1
APOA1
lipid metabolism

C00162 SCARB1
C00162
C00187
PC1L1

ACAT2
C02539
C00422
C02539
APOB
APOA4

ABCG5
ABCG8
C00187

C00865
BCA1
APOA1
APOA1

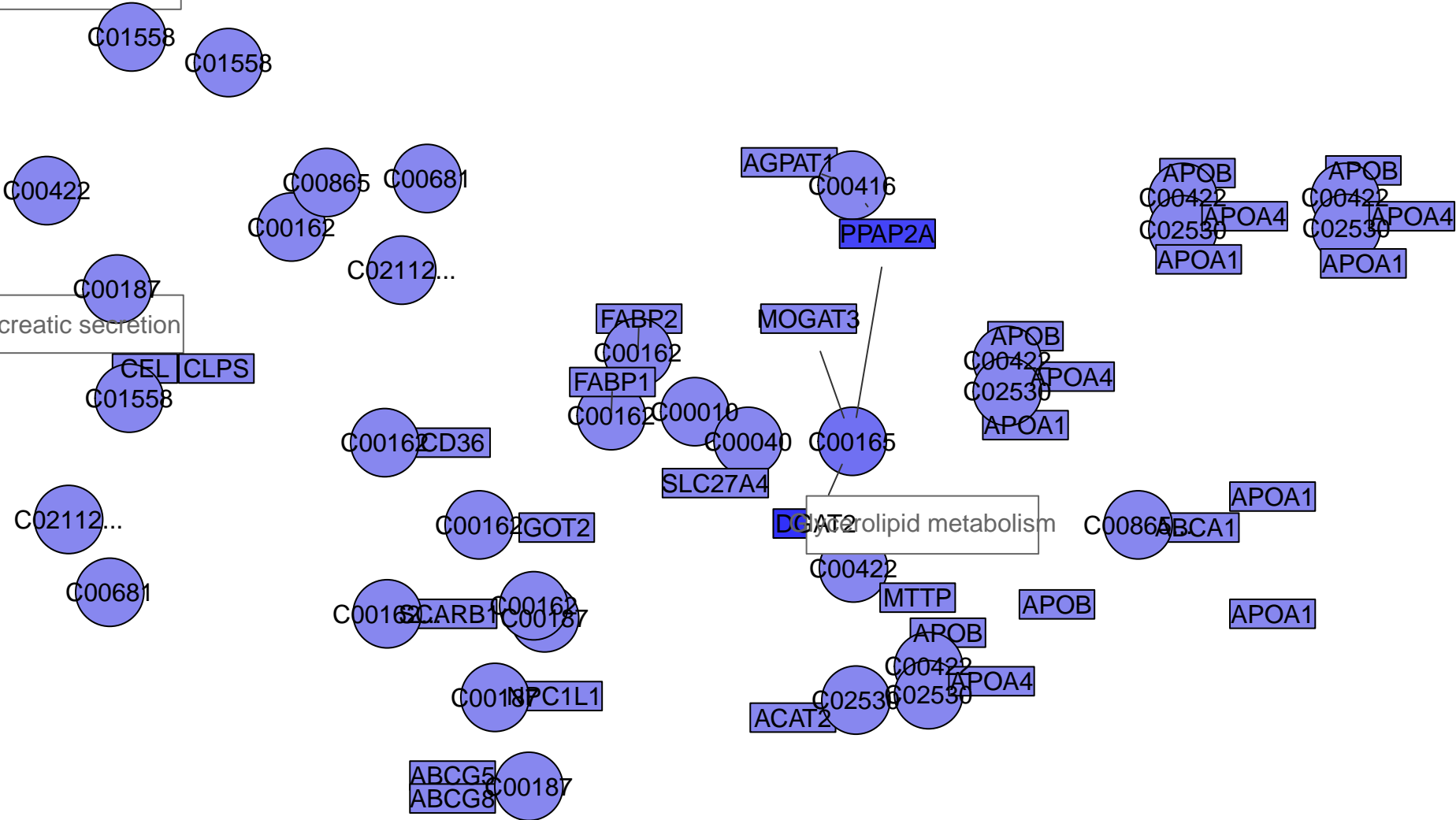
Fat digestion
and absorption
MPI-172

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



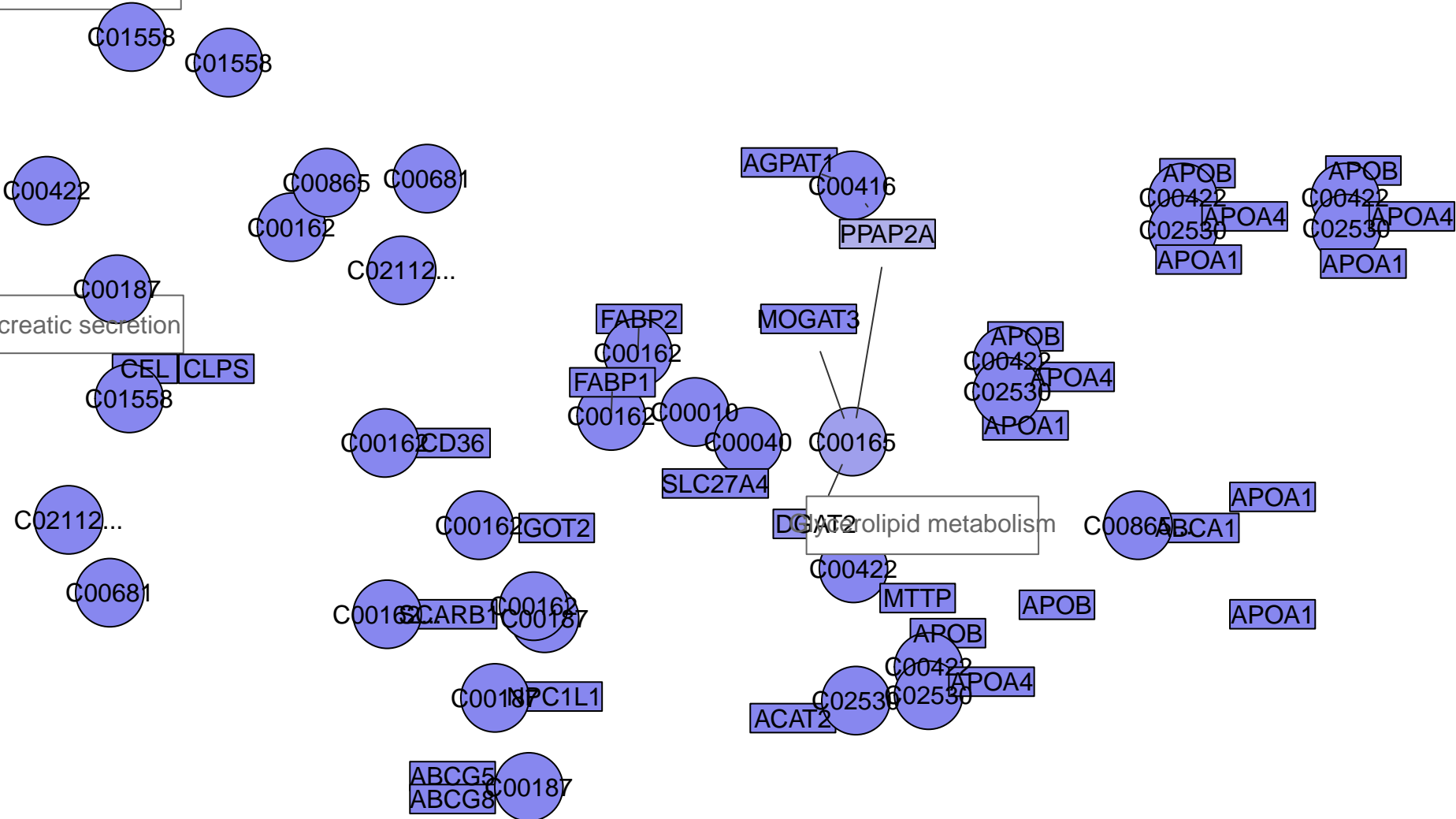
Fat digestion
and absorption
MPI-011

Tight junction

Bile secretion

Pancreatic secretion

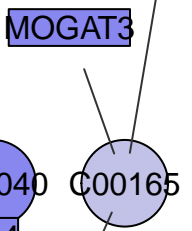
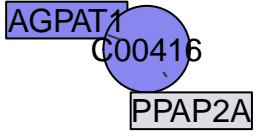
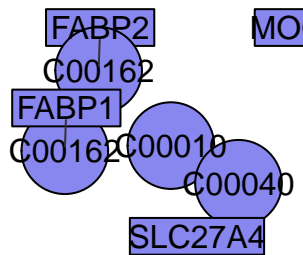
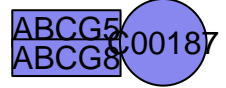
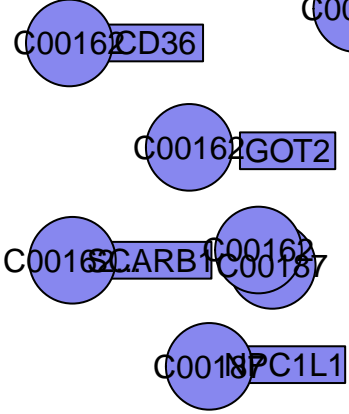
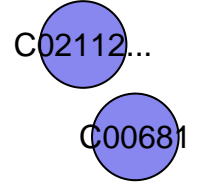
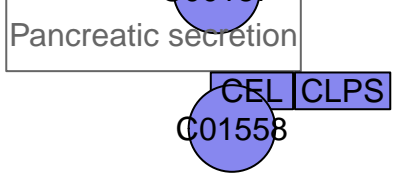
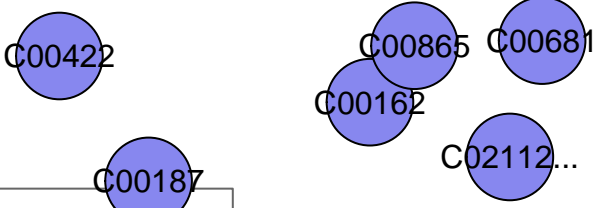
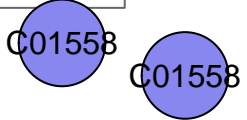
lipid metabolism



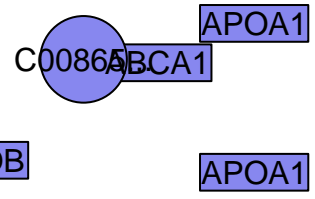
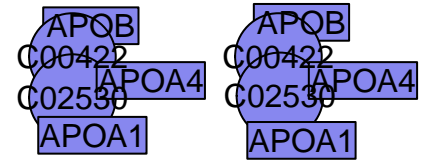
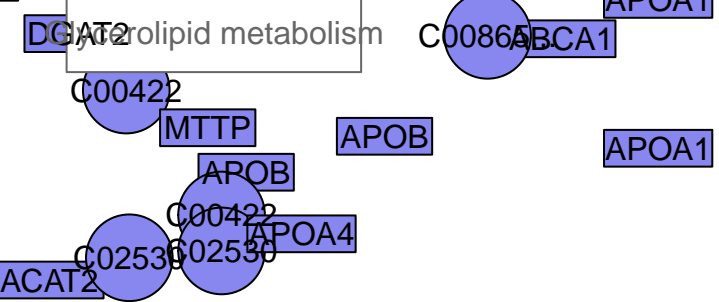
Fat digestion
and absorption
MPI-046

Tight junction

Bile secretion



lipid metabolism



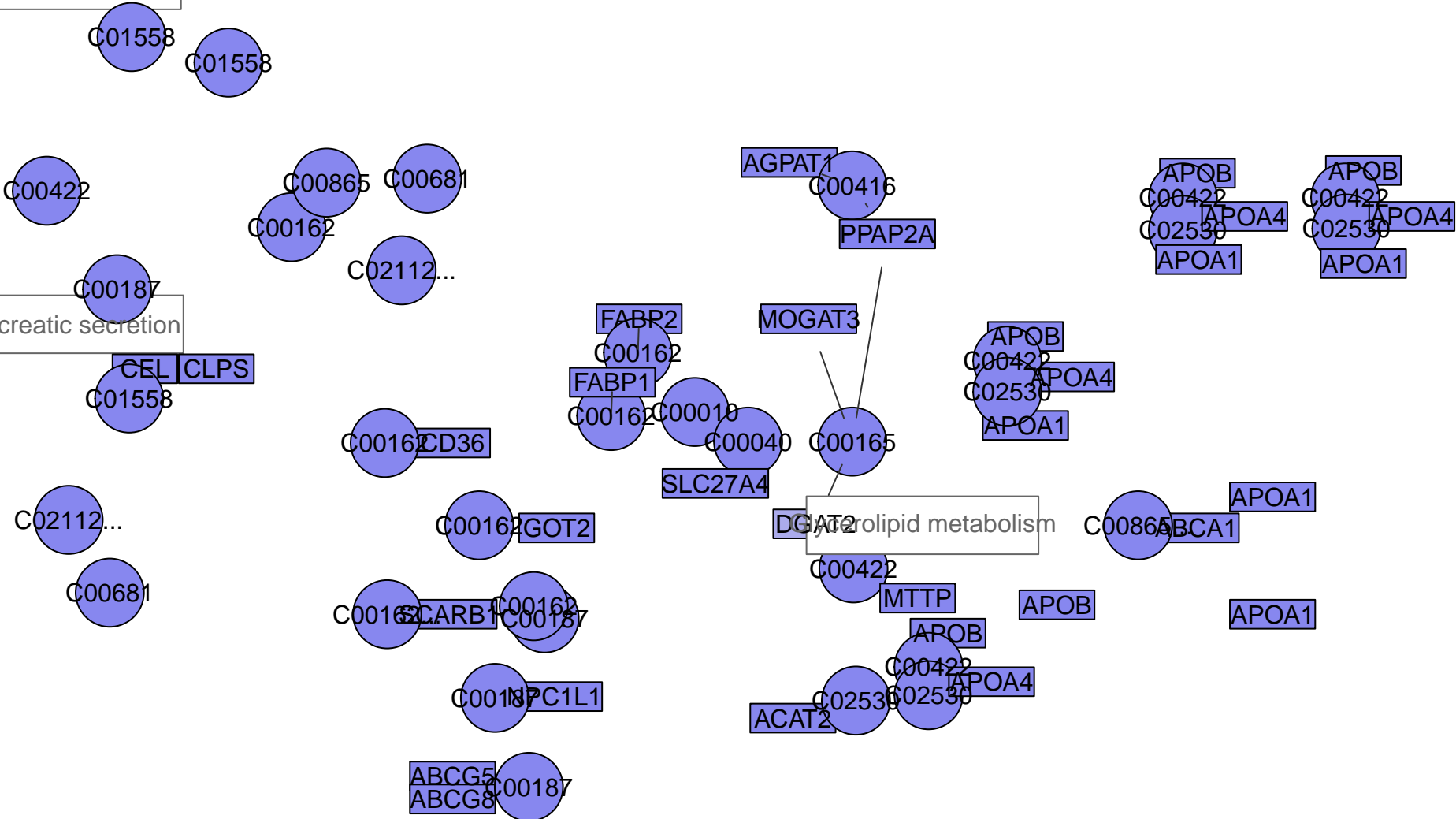
Fat digestion
and absorption
MPI-050

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



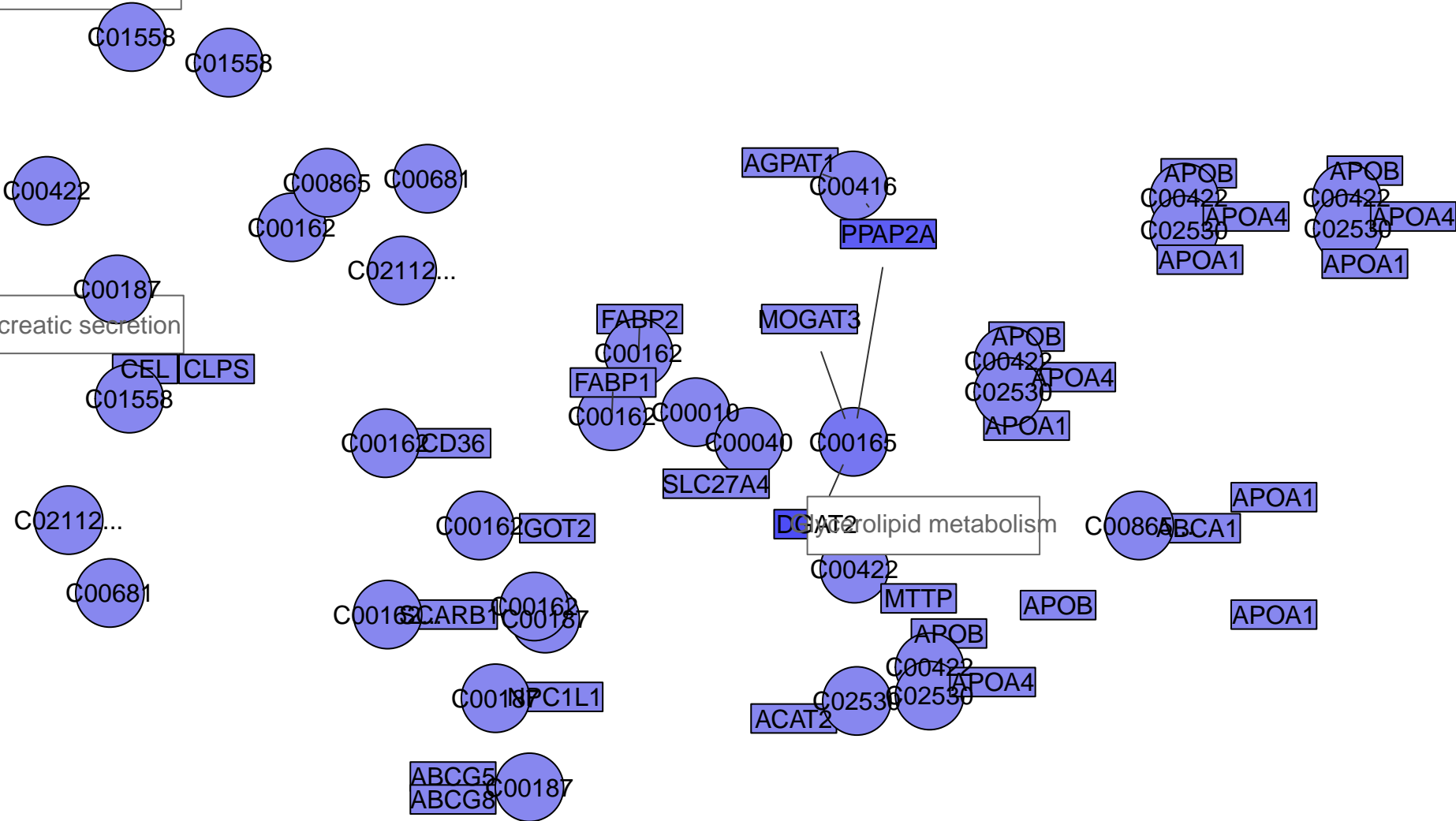
Fat digestion
and absorption
MPI-051

Tight junction

Bile secretion

Pancreatic secretion

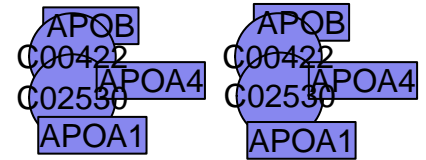
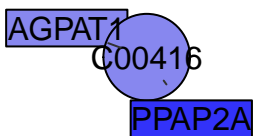
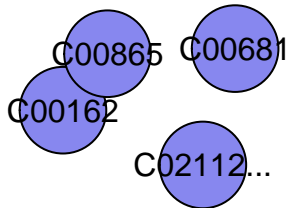
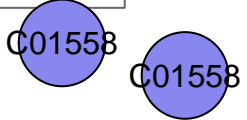
Lipid metabolism



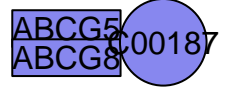
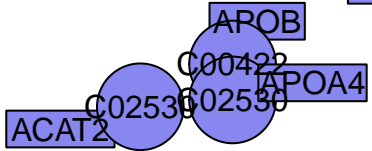
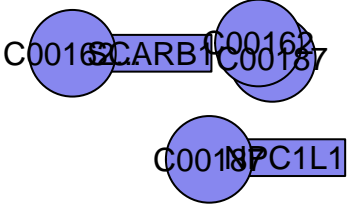
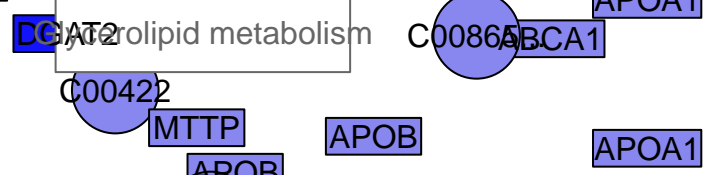
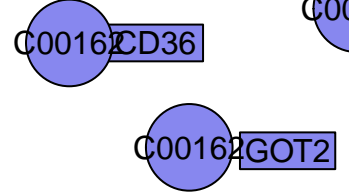
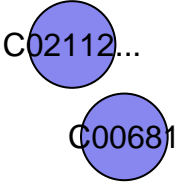
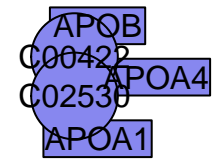
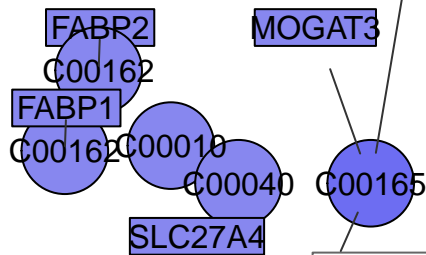
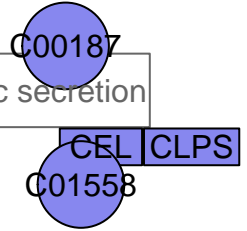
Fat digestion
and absorption
MPI-054

Tight junction

Bile secretion



Pancreatic secretion



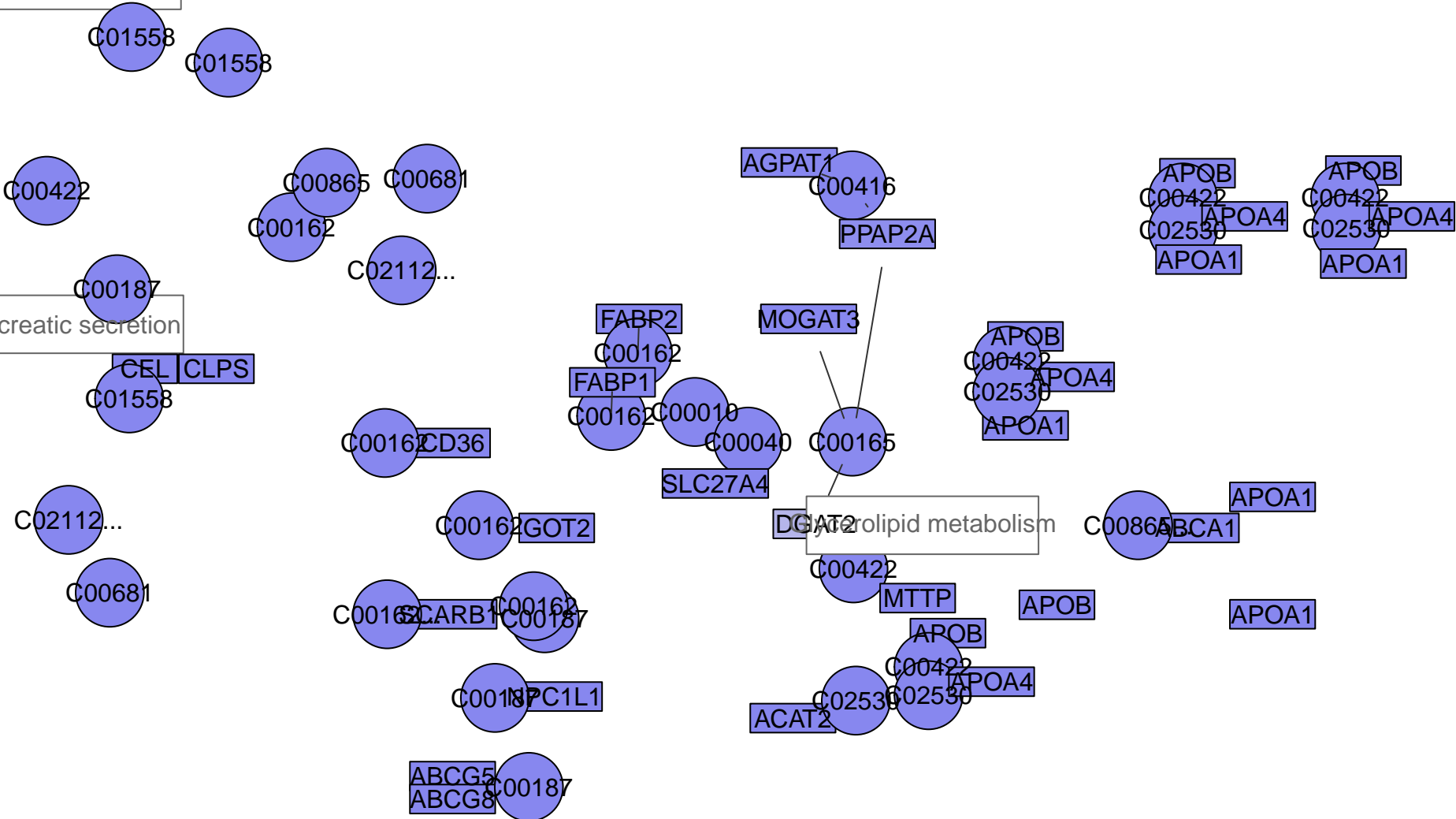
Fat digestion
and absorption
MPI-059

Tight junction

Bile secretion

Pancreatic secretion

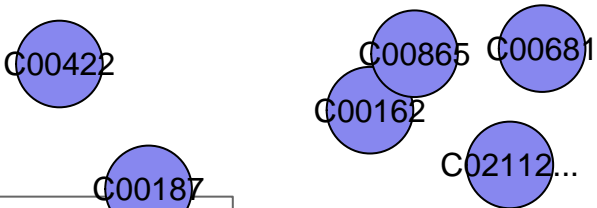
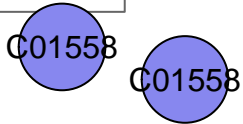
lipid metabolism



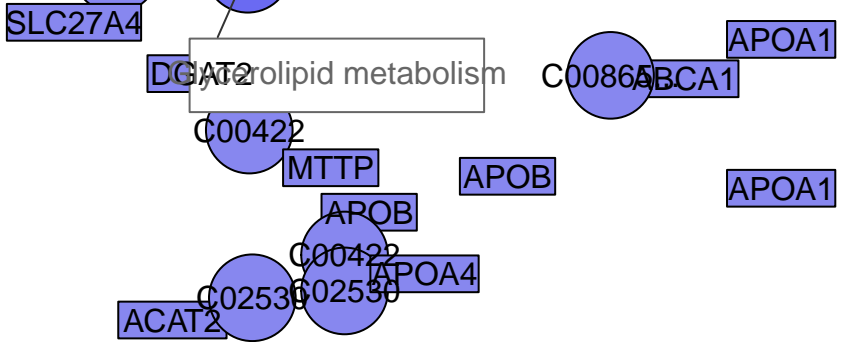
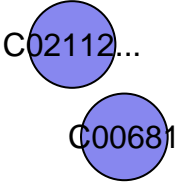
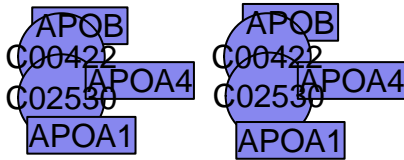
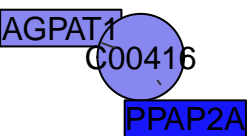
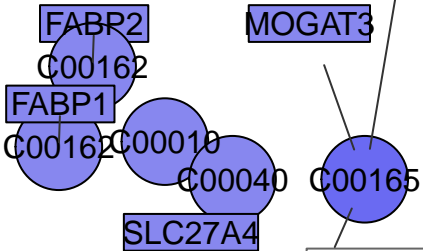
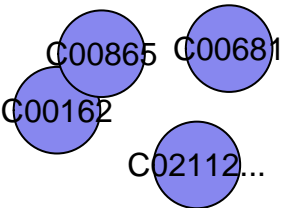
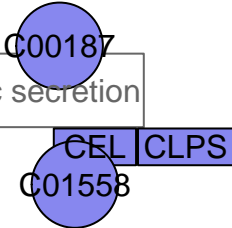
Fat digestion
and absorption
MPI-060

Tight junction

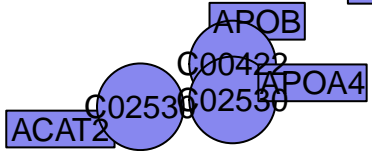
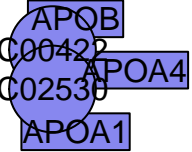
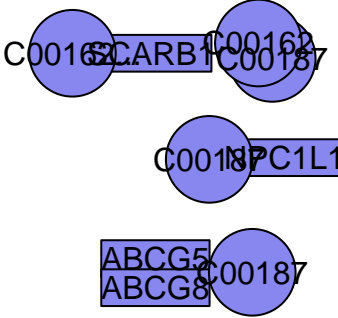
Bile secretion



Pancreatic secretion



lipid metabolism



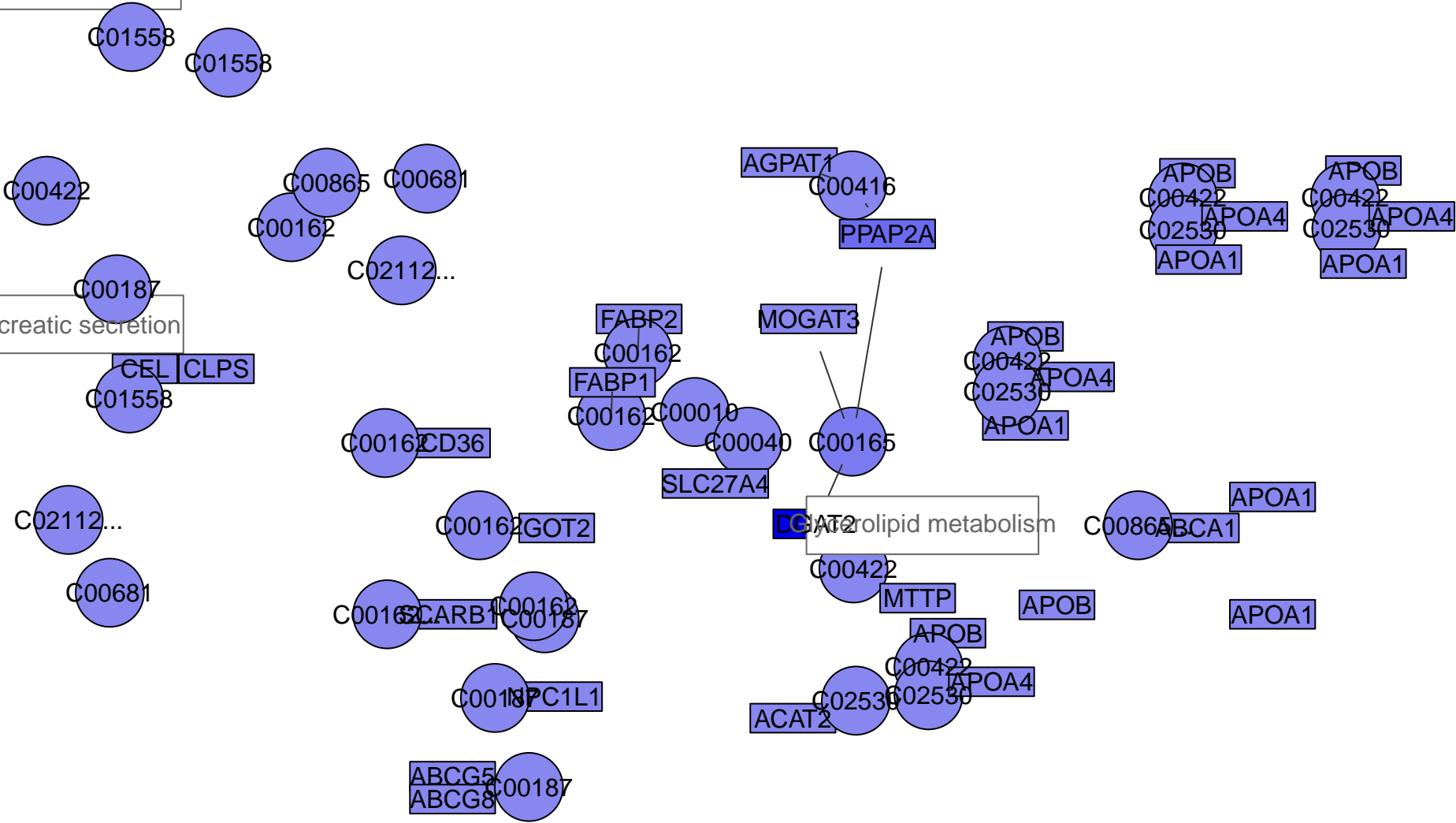
Fat digestion
and absorption
MPI-064

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



Fat digestion
and absorption
MPI-070

Tight junction

Bile secretion

C01558
C01558

C00422

C00865 C00681
C00162 C02112...

AGPAT1
C00416
PPAP2A

APOB
C00422
C02539
APOA4
APOA1

APOB
C00422
C02539
APOA4
APOA1

Pancreatic secretion

C00187
CEL CLPS
C01558

FABP2
C00162
FABP1
C00162 C00010

MOGAT3
C00165
APOB
C00422
C02539
APOA4
APOA1

C00162 CD36

C00040 C00165
SLC27A4

APOB
C00422
C02539
APOA4
APOA1

C02112...
C00681

C00162 GOT2

DGAT2
C00422
lipid metabolism
C00865
BCA1
APOA1

C00162 SCARB1 C00162
C00187

MTTP
APOB
APOA1

C00681

C00187 PC1L1

ACAT2
C02539
C00422
APOB
APOA4

ABCG5
ABCG8
C00187

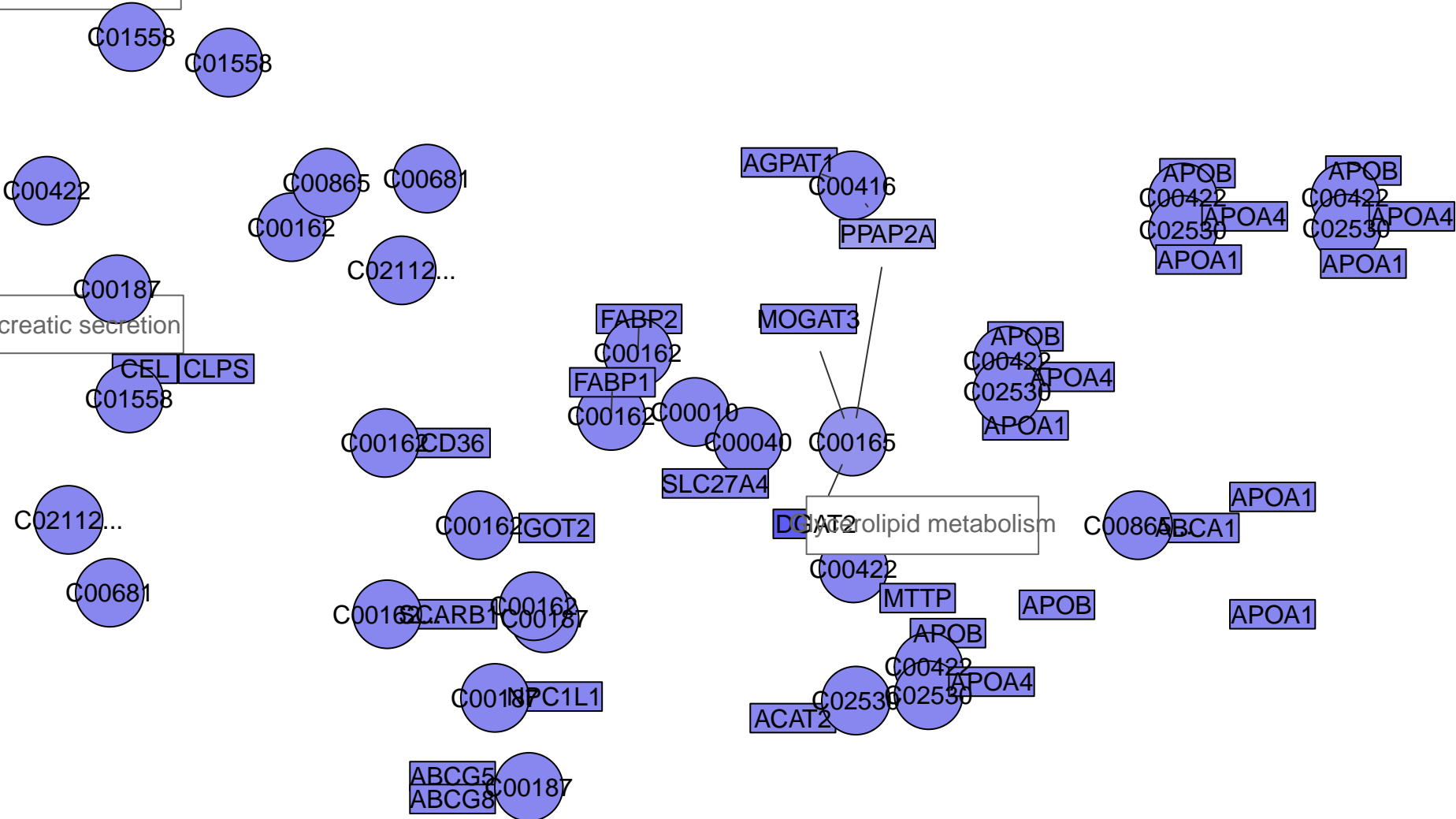
Fat digestion
and absorption
MPI-072

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



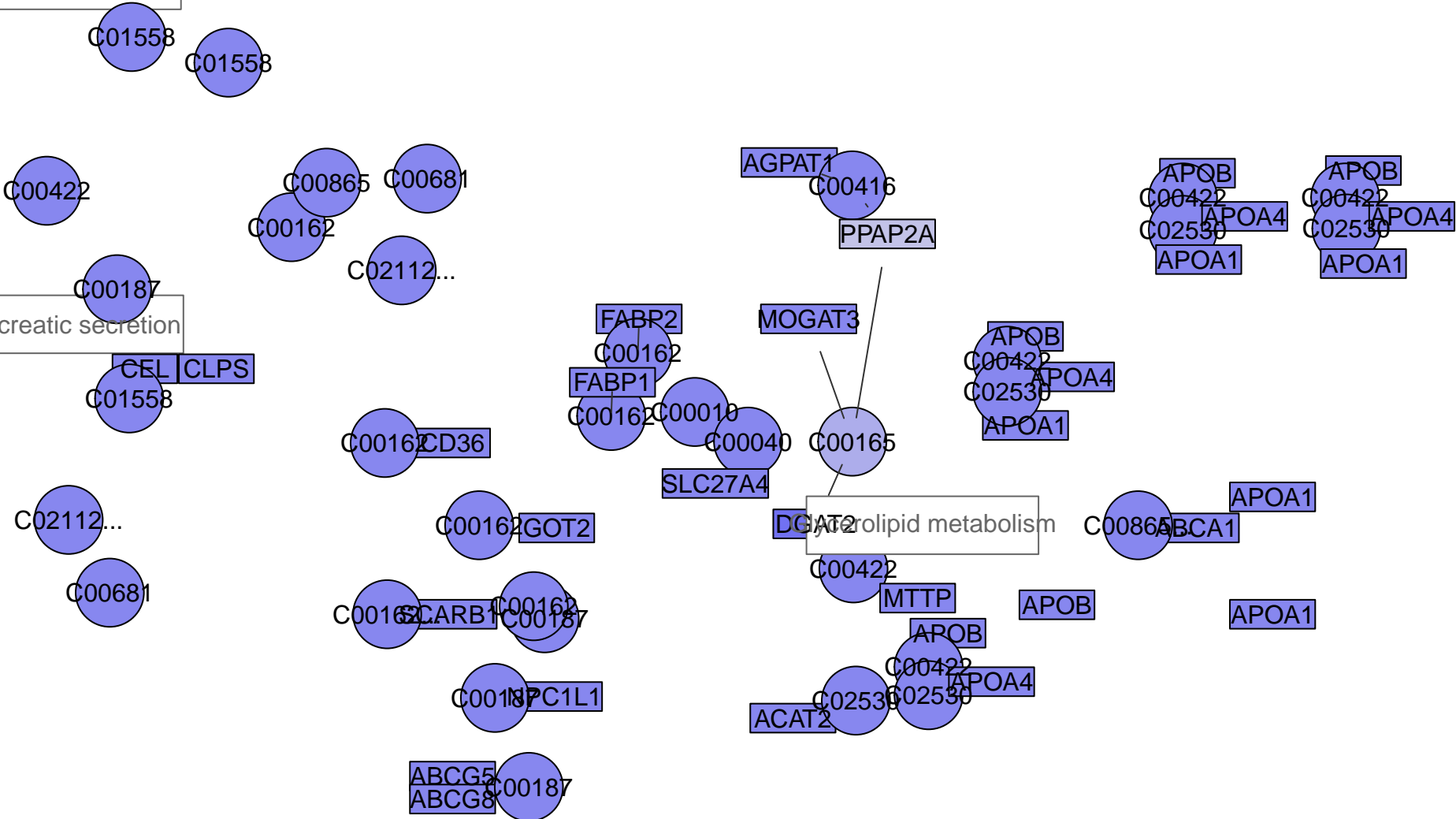
Fat digestion
and absorption
MPI-093

Tight junction

Bile secretion

Pancreatic secretion

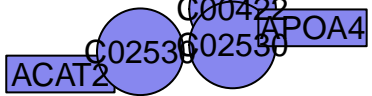
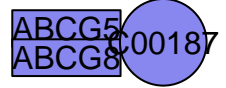
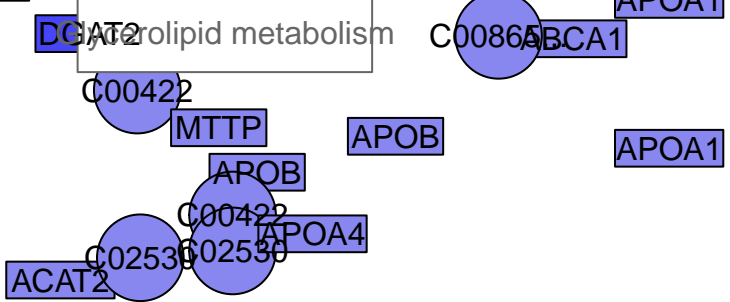
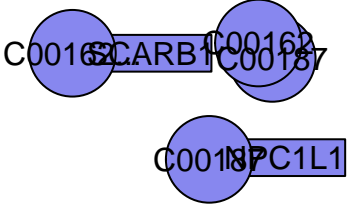
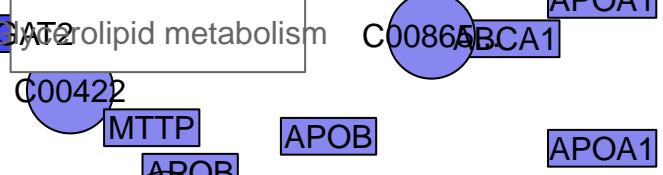
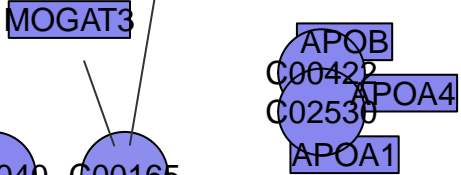
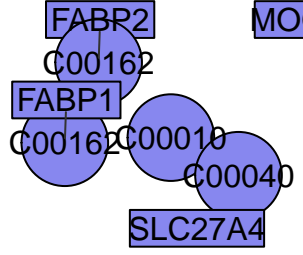
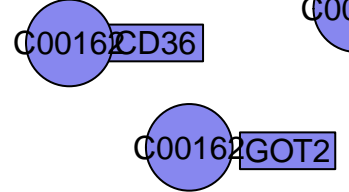
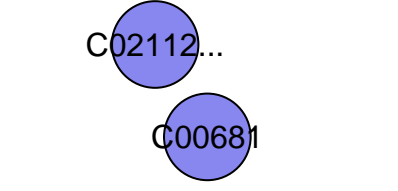
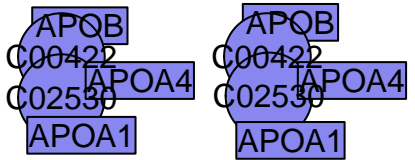
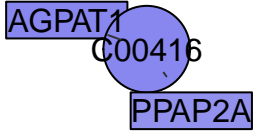
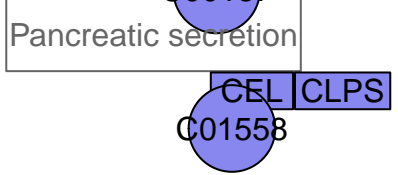
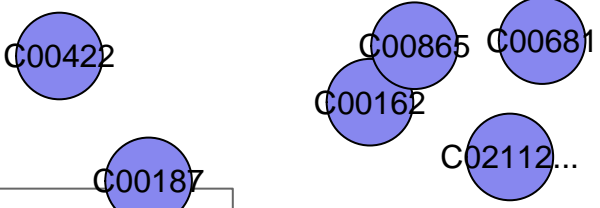
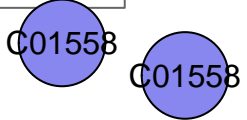
lipid metabolism



Fat digestion
and absorption
MPI-099

Tight junction

Bile secretion



lipid metabolism

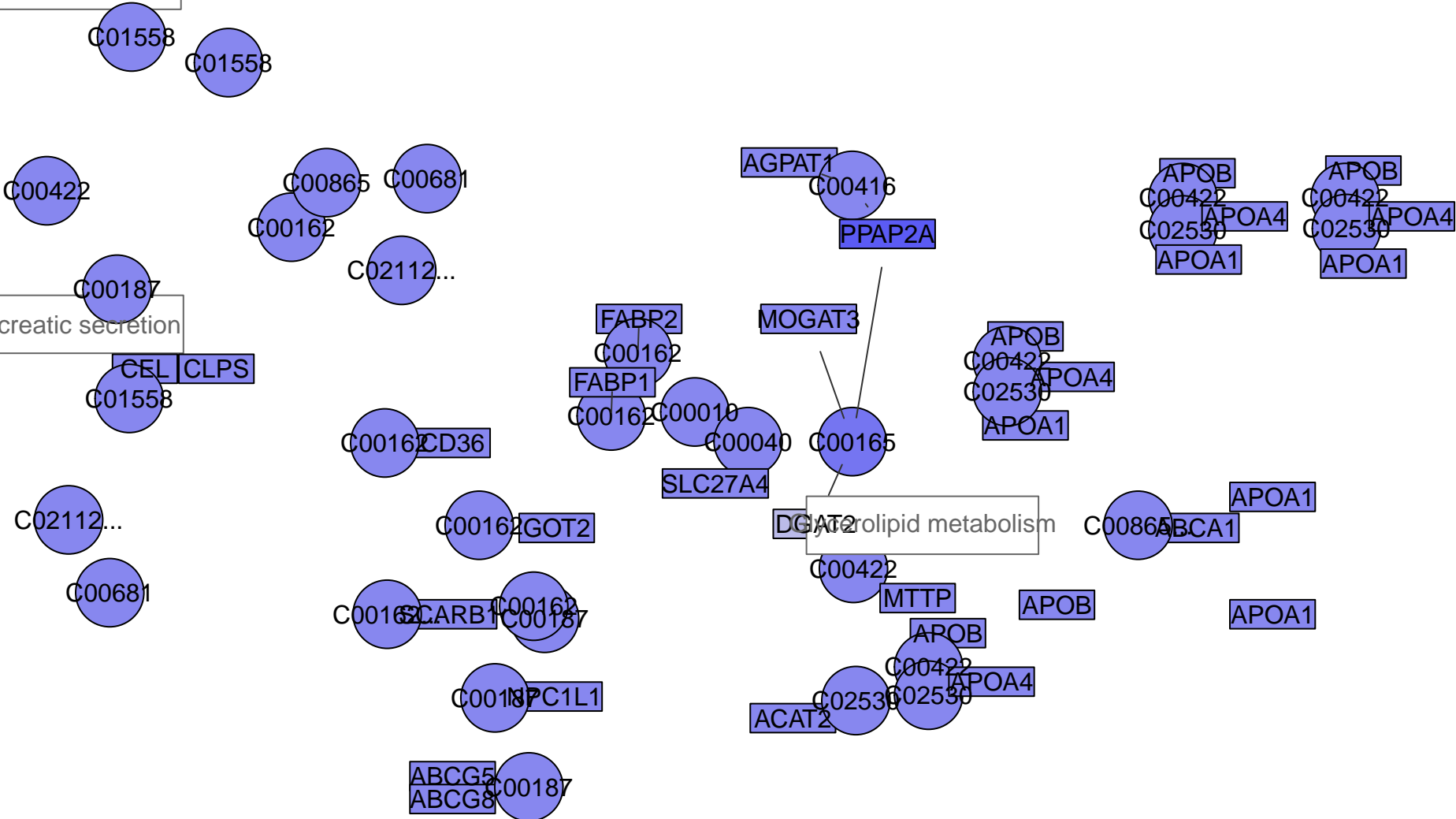
Fat digestion
and absorption
MPI-104

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



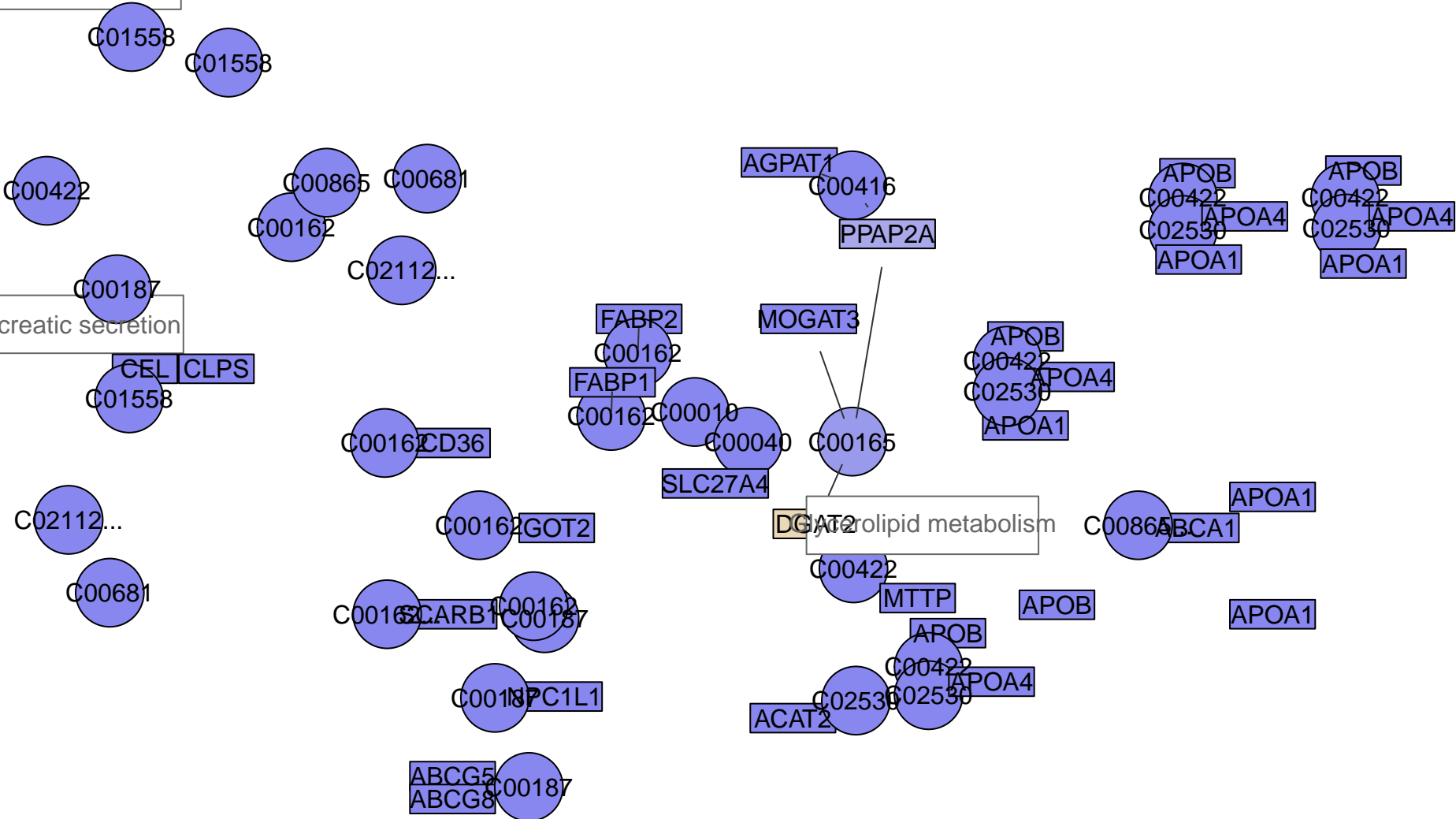
Fat digestion
and absorption
MPI-116

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



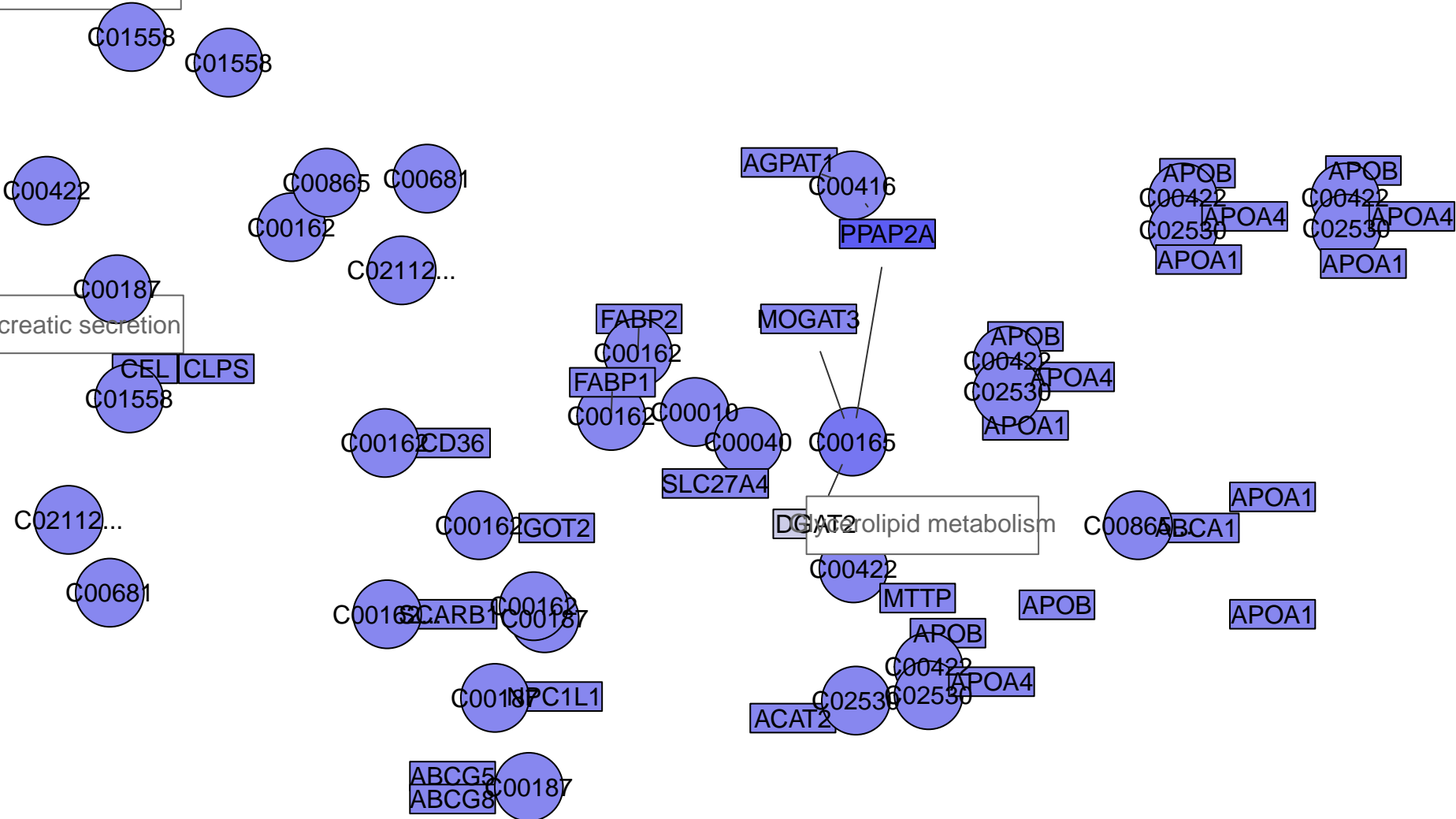
Fat digestion
and absorption
MPI-117

Tight junction

Bile secretion

Pancreatic secretion

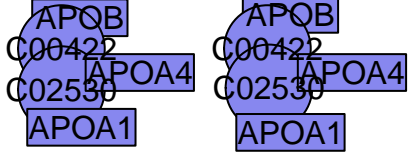
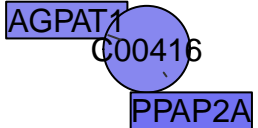
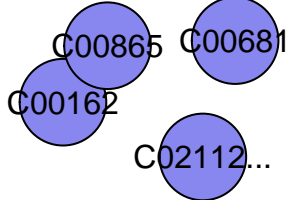
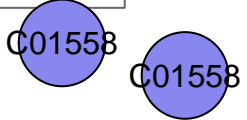
lipid metabolism



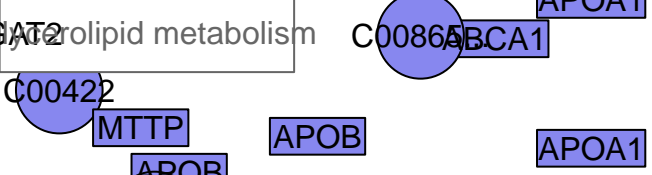
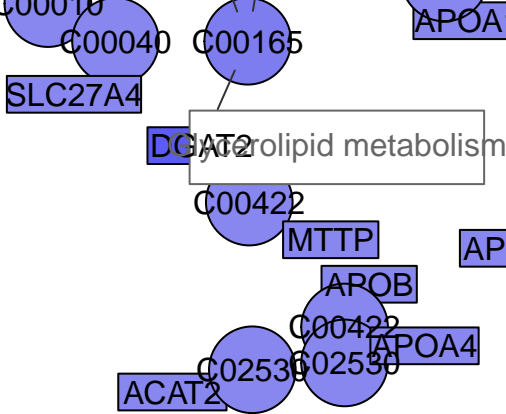
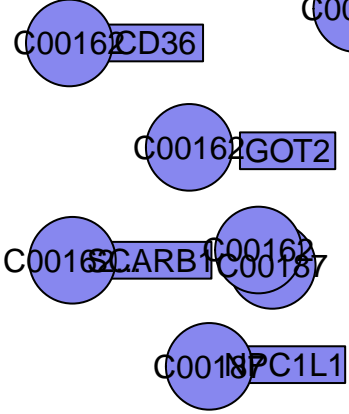
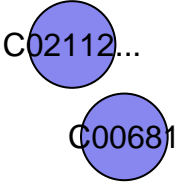
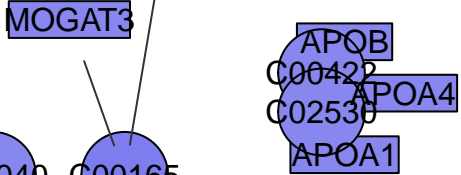
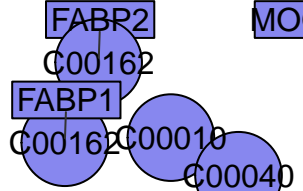
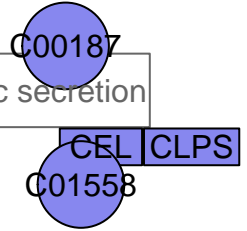
Fat digestion
and absorption
MPI-121

Tight junction

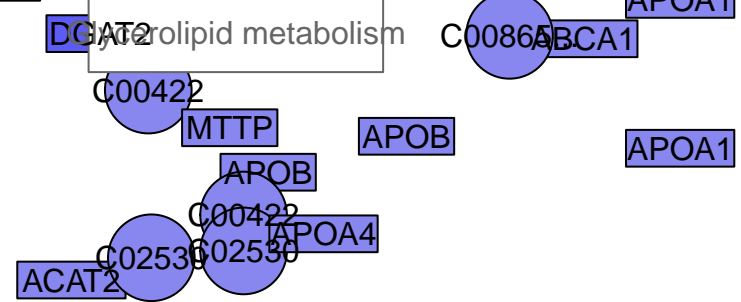
Bile secretion



Pancreatic secretion



lipid metabolism



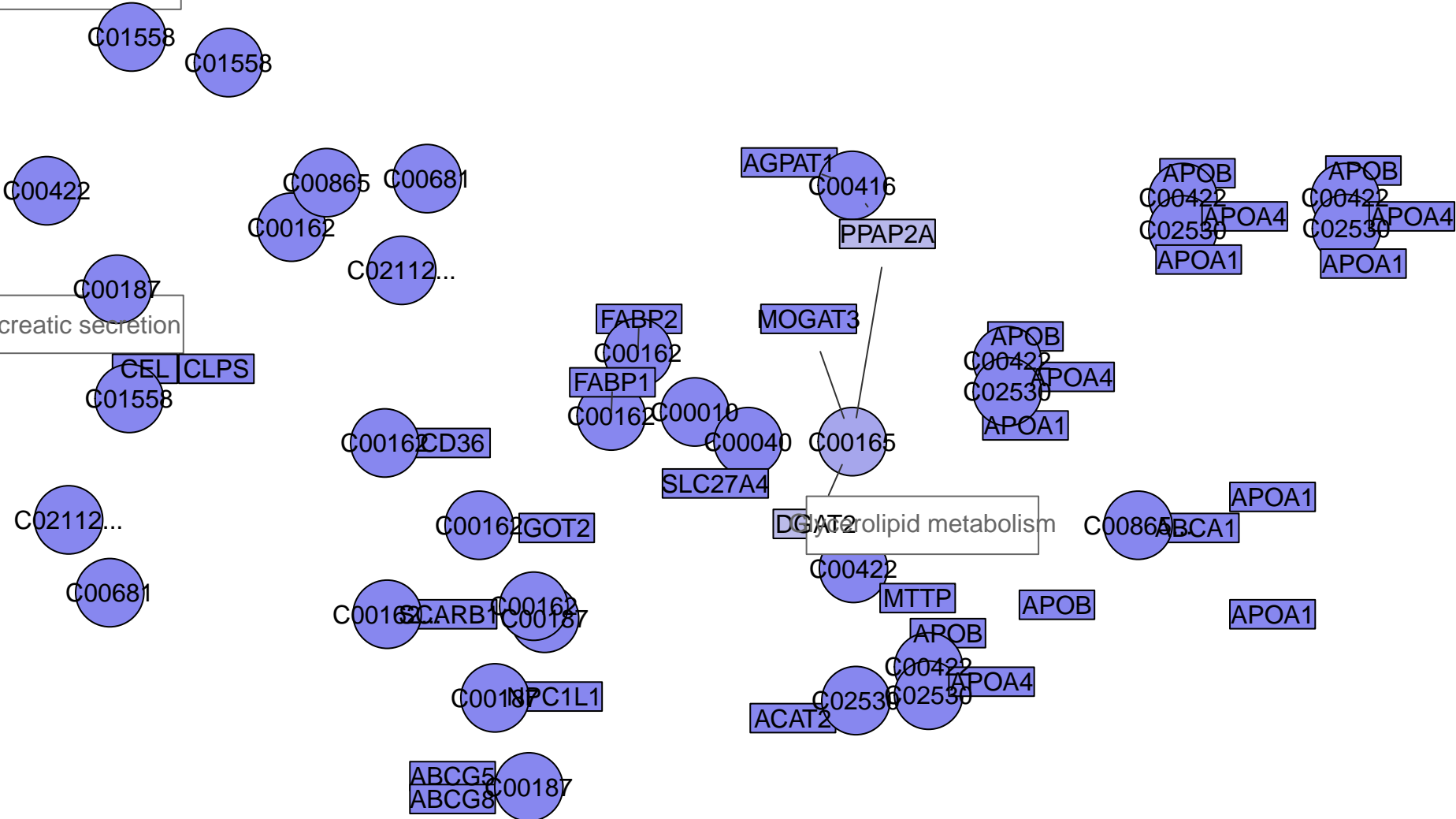
Fat digestion
and absorption
MPI-126

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



Fat digestion and absorption
MPI-131

Tight junction

Bile secretion

C01558

C01558

C00422

C00865

C00681

C00162

C02112...

C00187

Pancreatic secretion

CEL CLPS

C01558

C00162 CD36

FABP2

C00162

FABP1

C00162

C00010

C00040

MOGAT3

AGPAT1

C00416

PPAP2A

APOB

C00422

C02539

APOA1

APOB

C00422

C02539

APOA1

APOB

C00422

C02539

APOA1

C00165

SLC27A4

lipid metabolism

DCAT2

C00422

MTTP

APOB

APOA1

C00865

BCA1

C02112...

C00162 GOT2

C00681

C00162

SCARB1

C00162

C00187

C00187 PC1L1

ACAT2

C02539

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APOB

C00422

C02539

APOA4

ABCG5

ABCG8

C00187

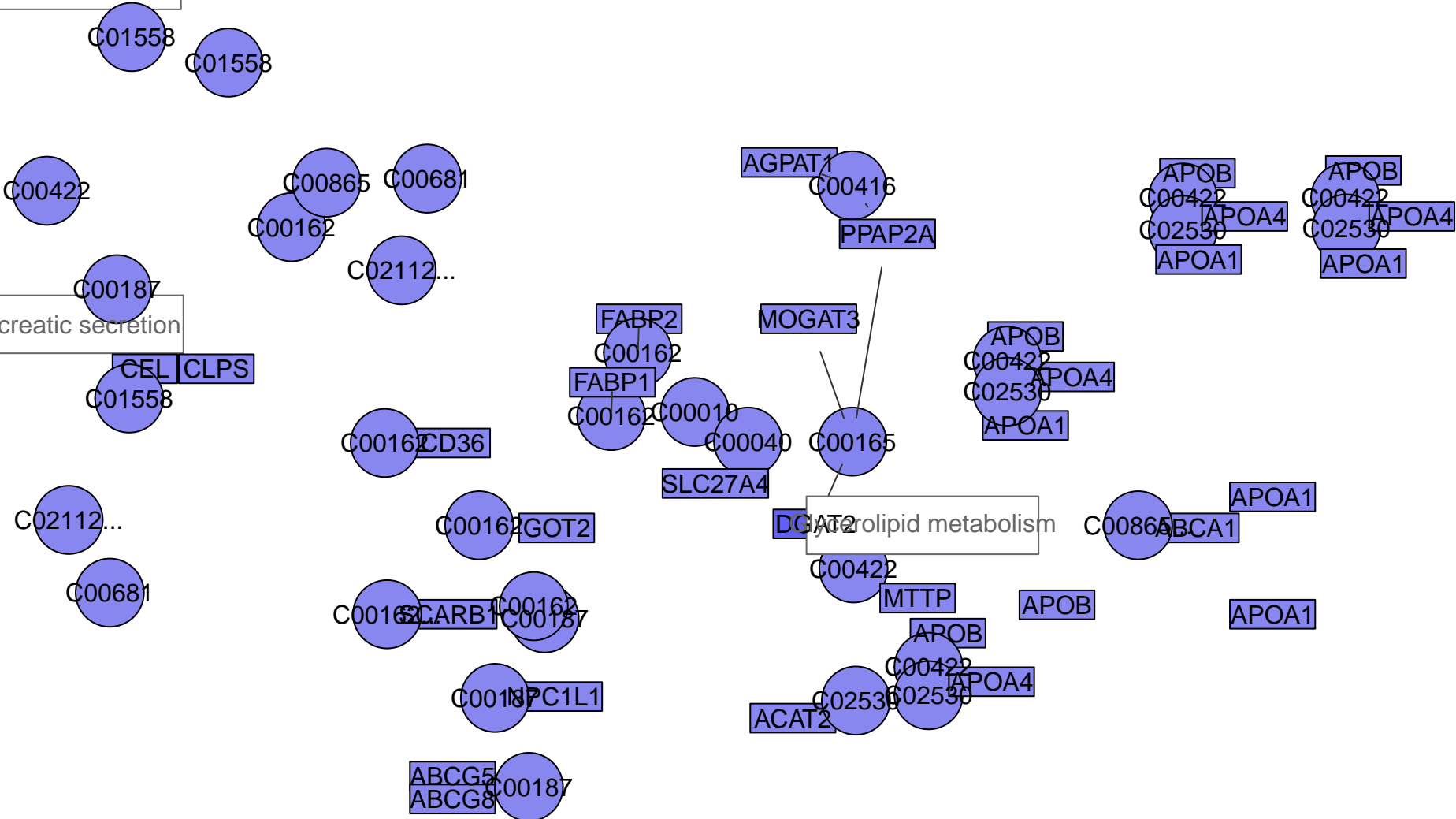
Fat digestion
and absorption
MPI-143

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



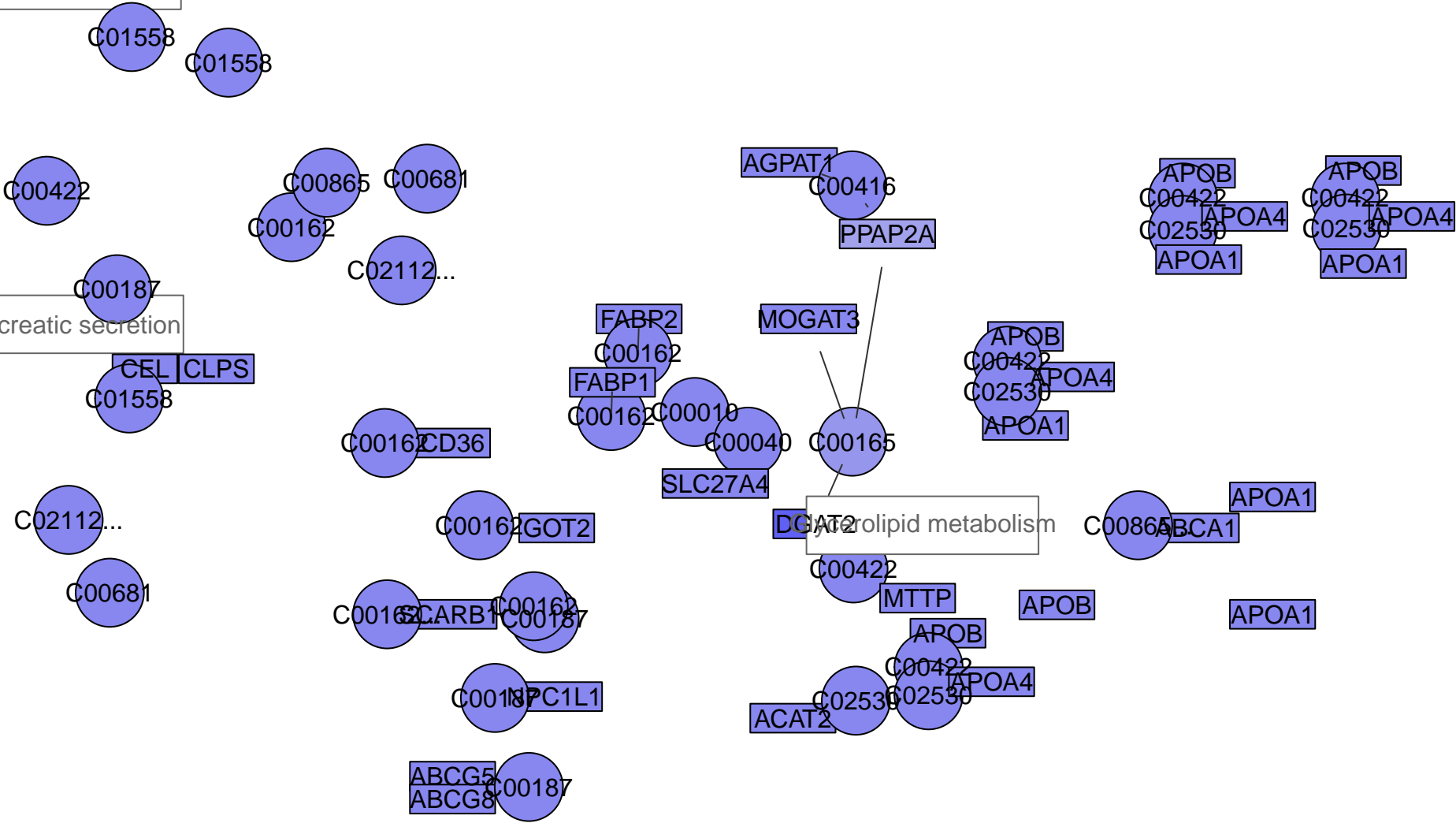
Fat digestion
and absorption
MPI-148

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



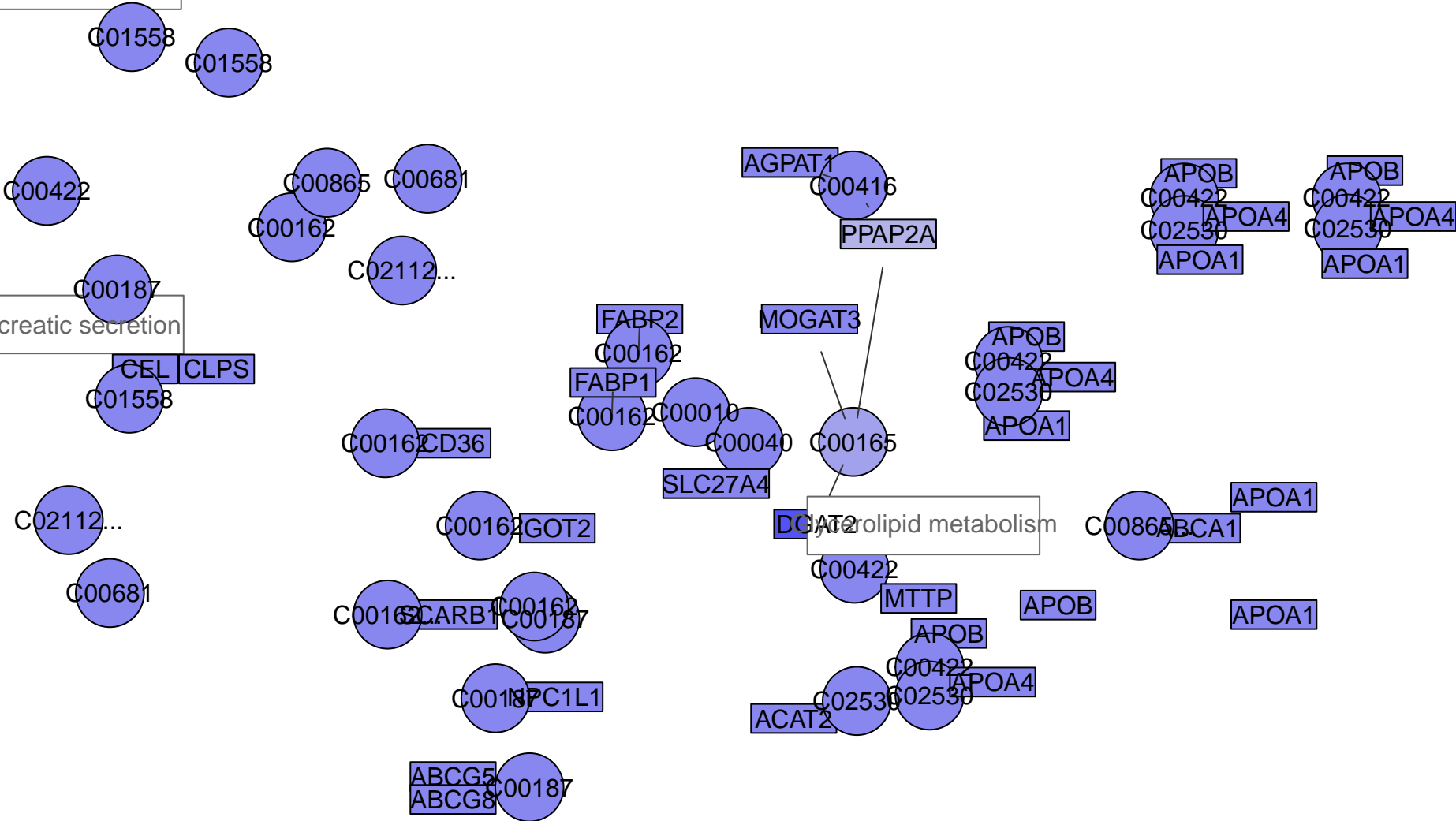
Fat digestion
and absorption
MPI-162

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



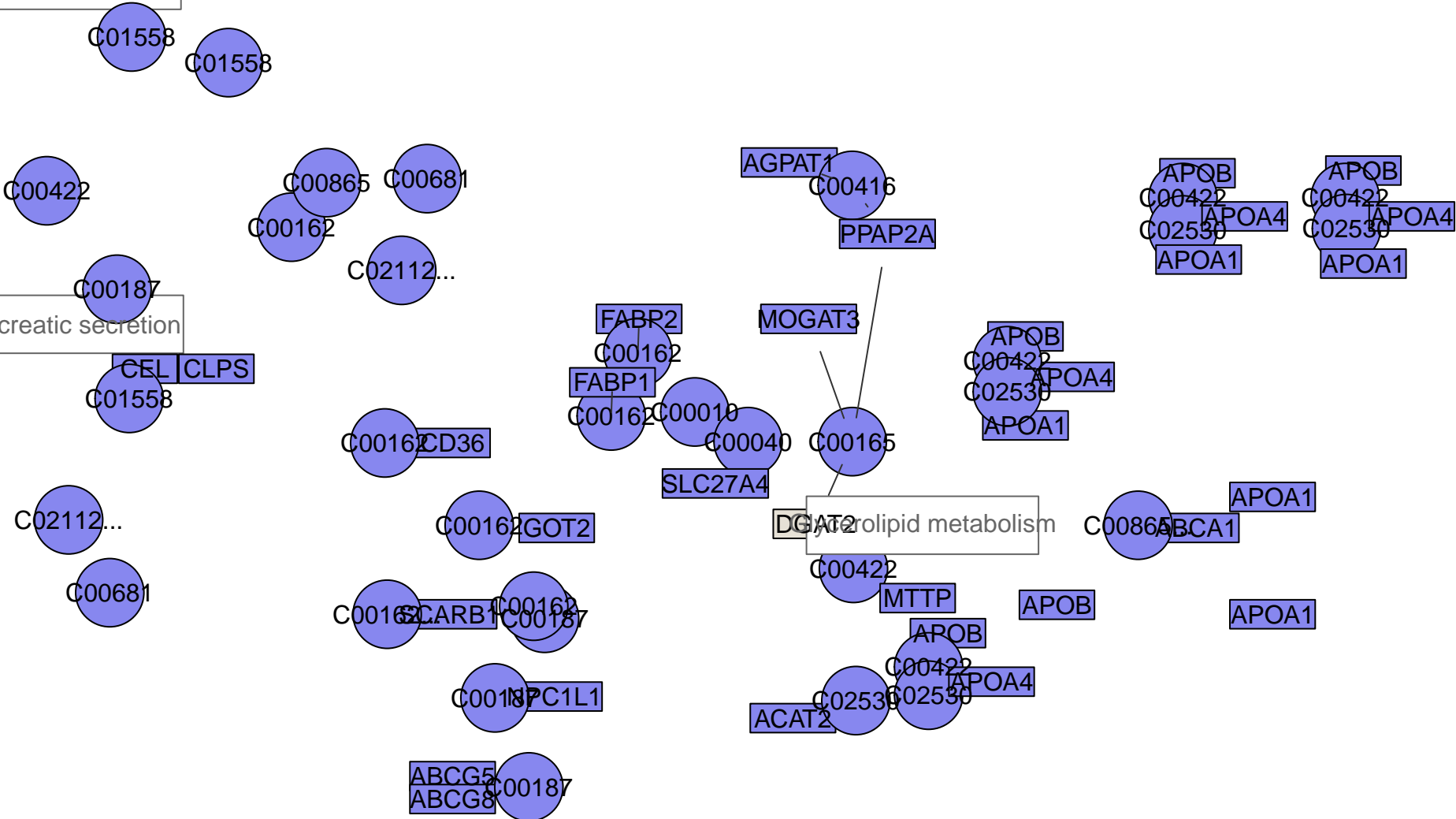
Fat digestion
and absorption
MPI-165

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



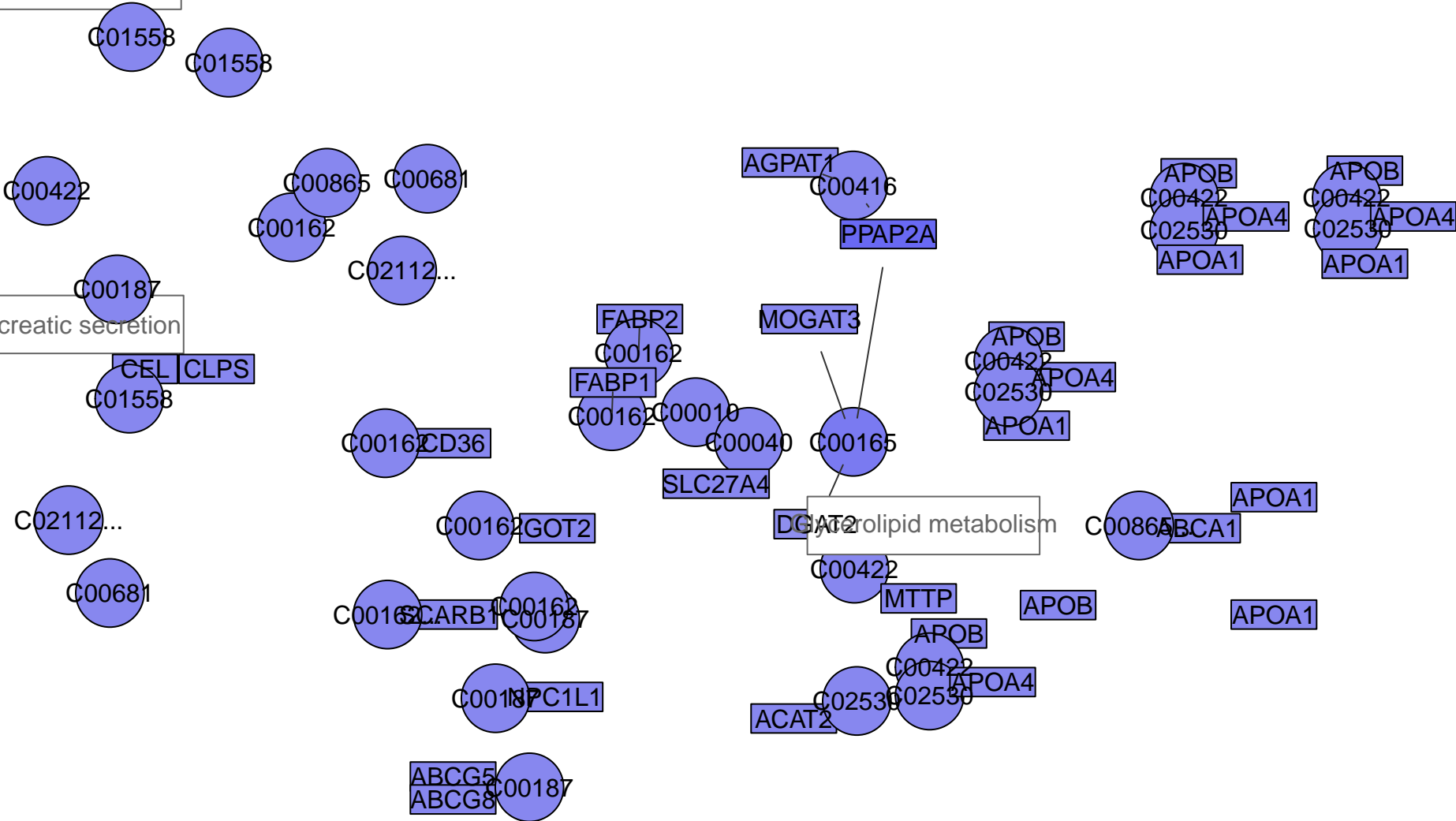
Fat digestion
and absorption
MPI-169

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



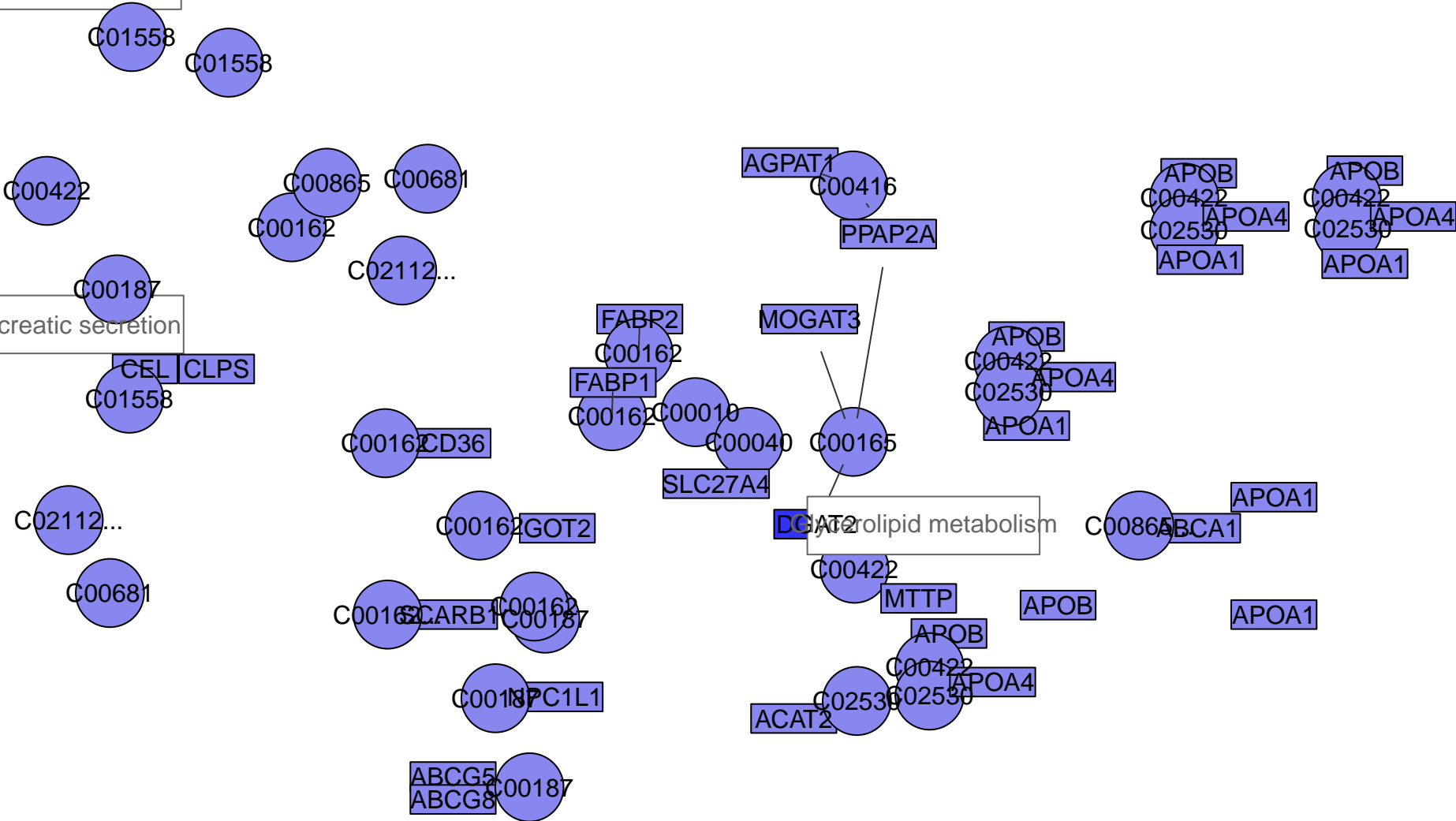
Fat digestion
and absorption
MPI-175

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



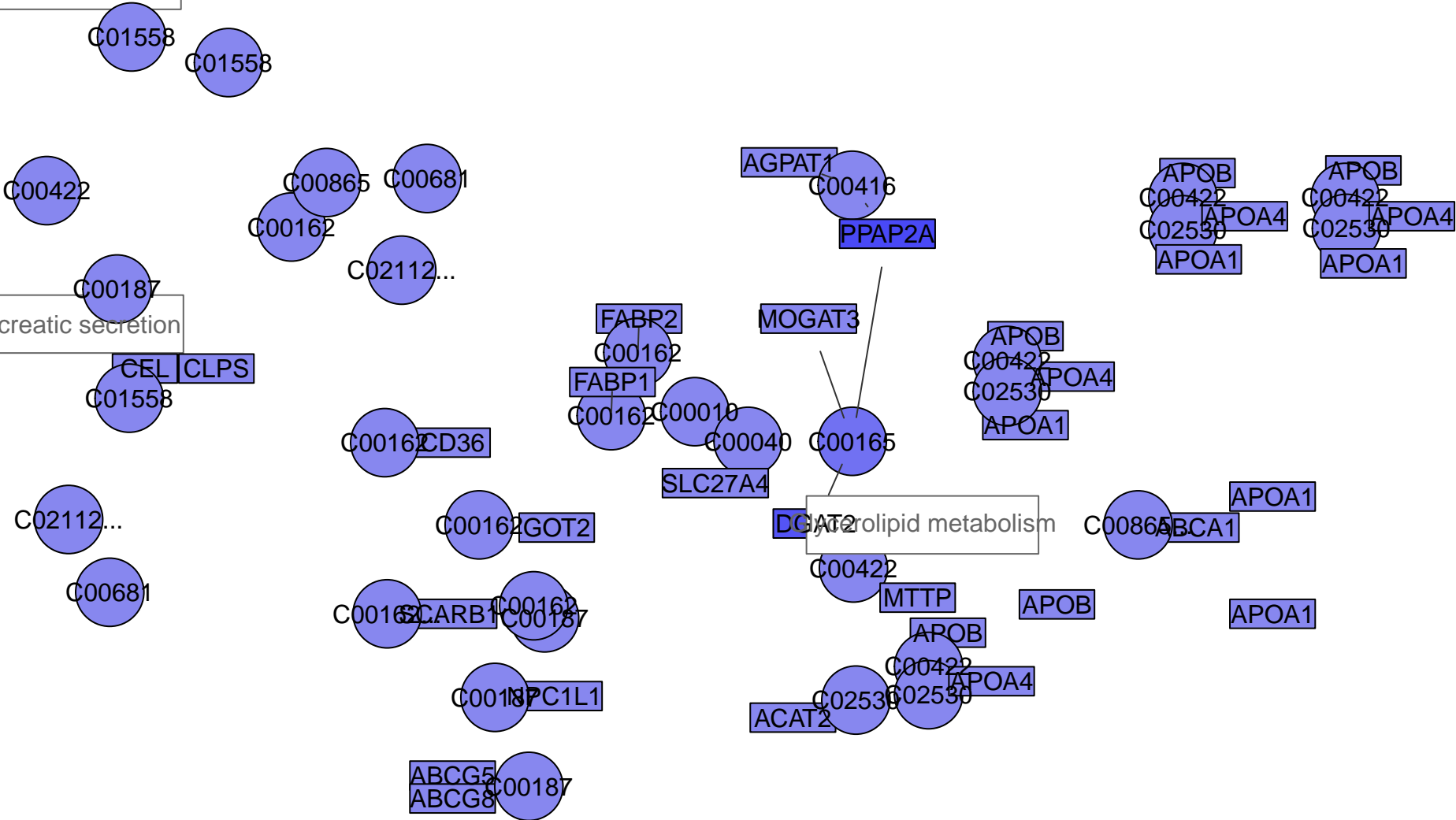
Fat digestion
and absorption
MPI-193

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



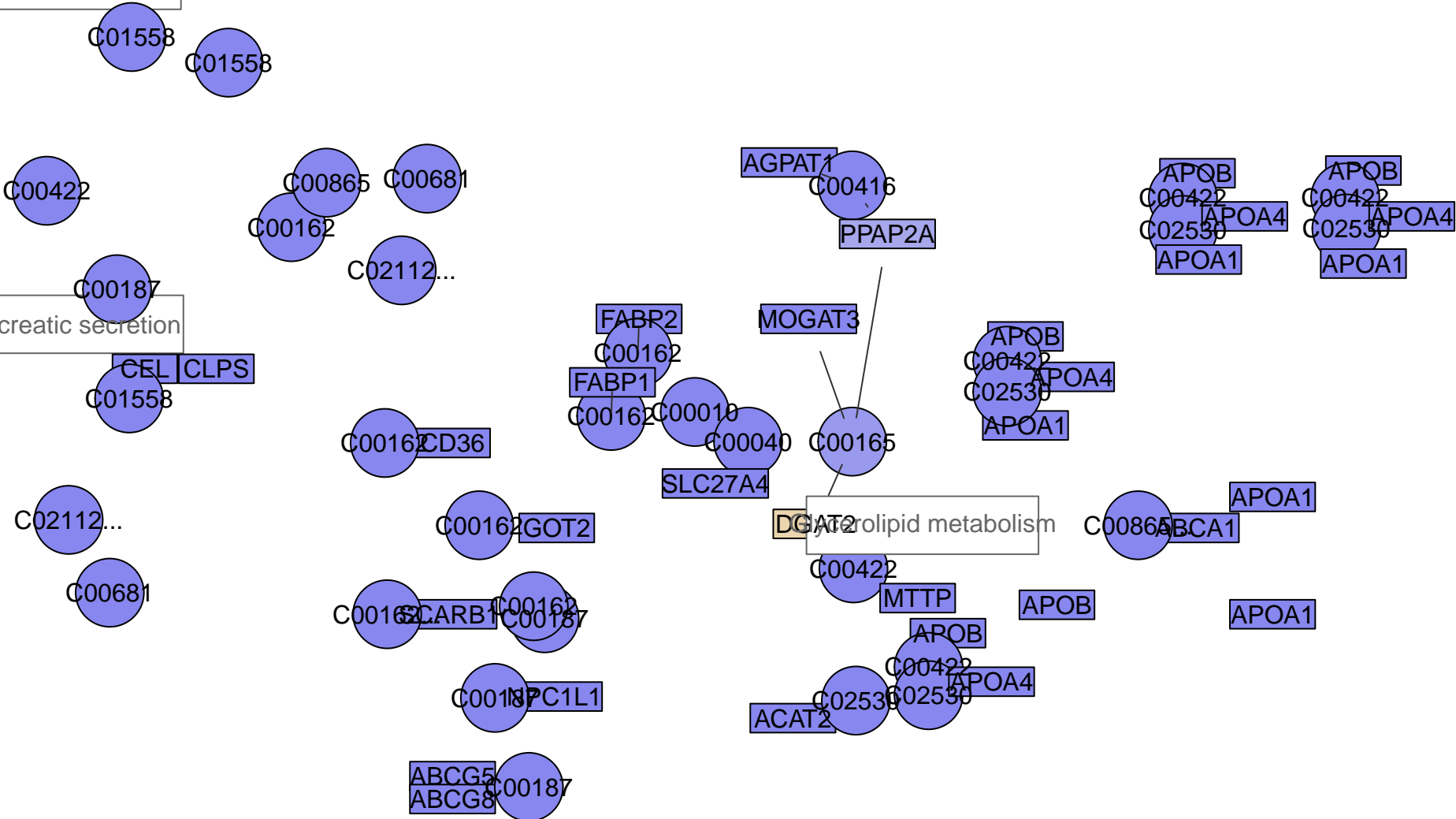
Fat digestion
and absorption
MPI-216

Tight junction

Bile secretion

Pancreatic secretion

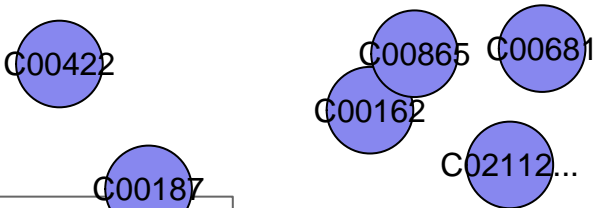
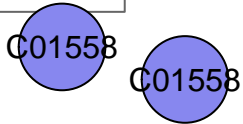
lipid metabolism



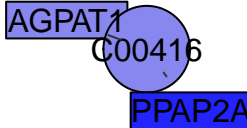
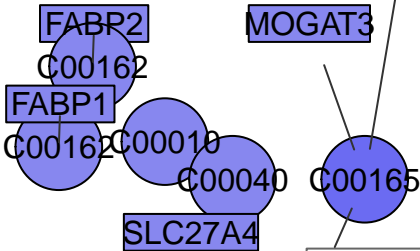
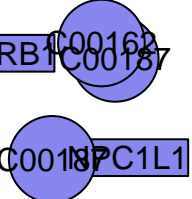
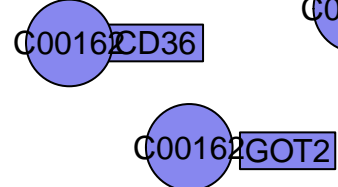
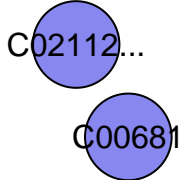
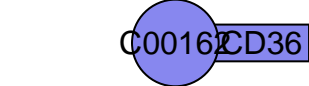
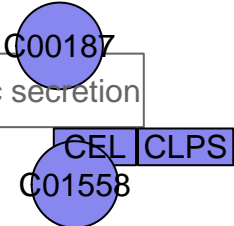
Fat digestion
and absorption
MPI-222

Tight junction

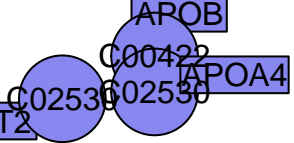
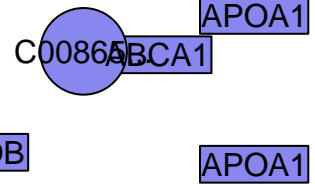
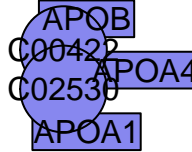
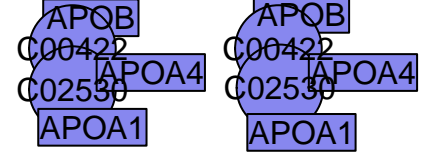
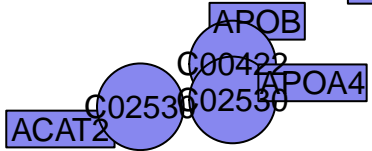
Bile secretion



Pancreatic secretion



lipid metabolism



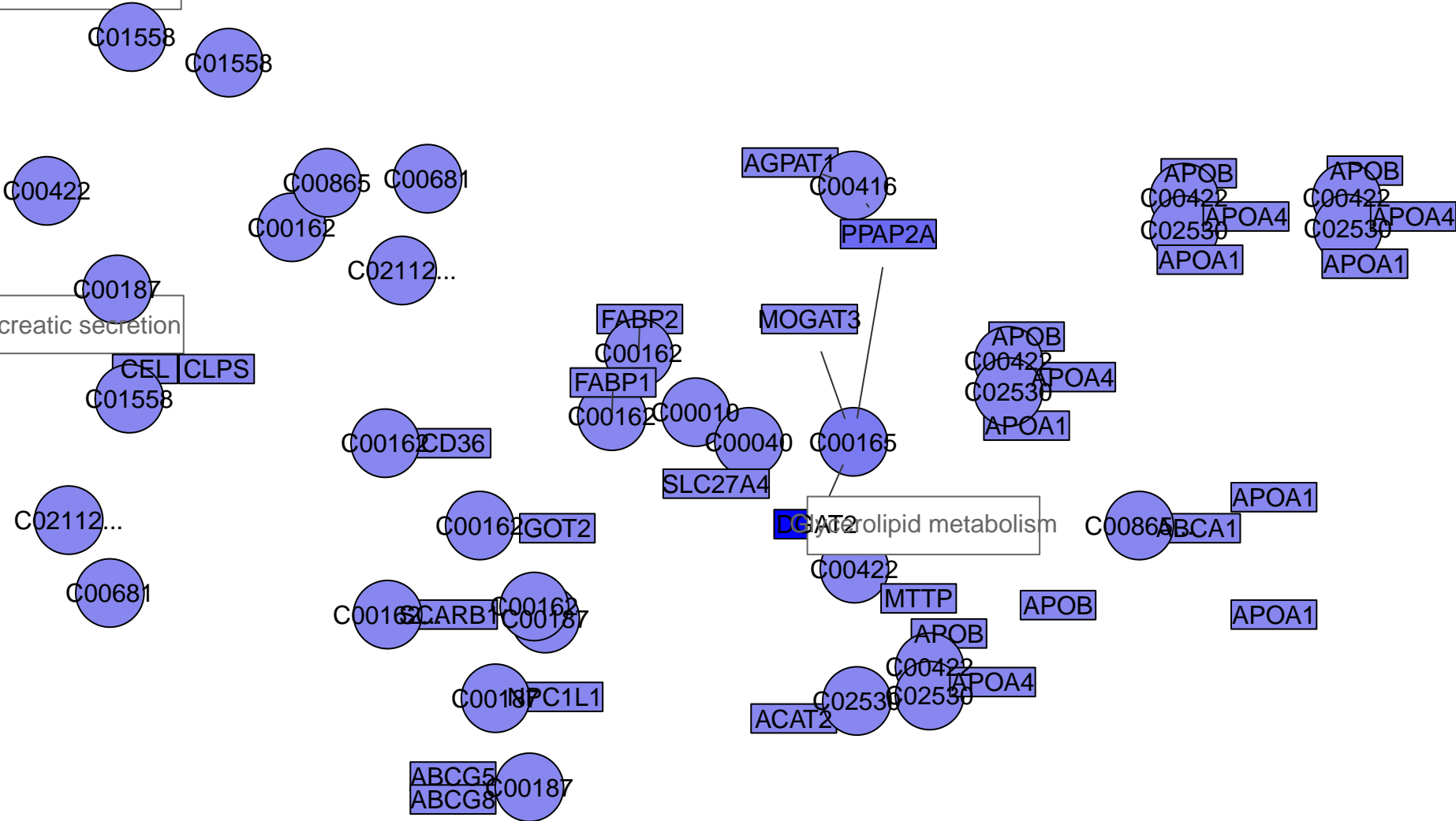
Fat digestion
and absorption
MPI-242

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



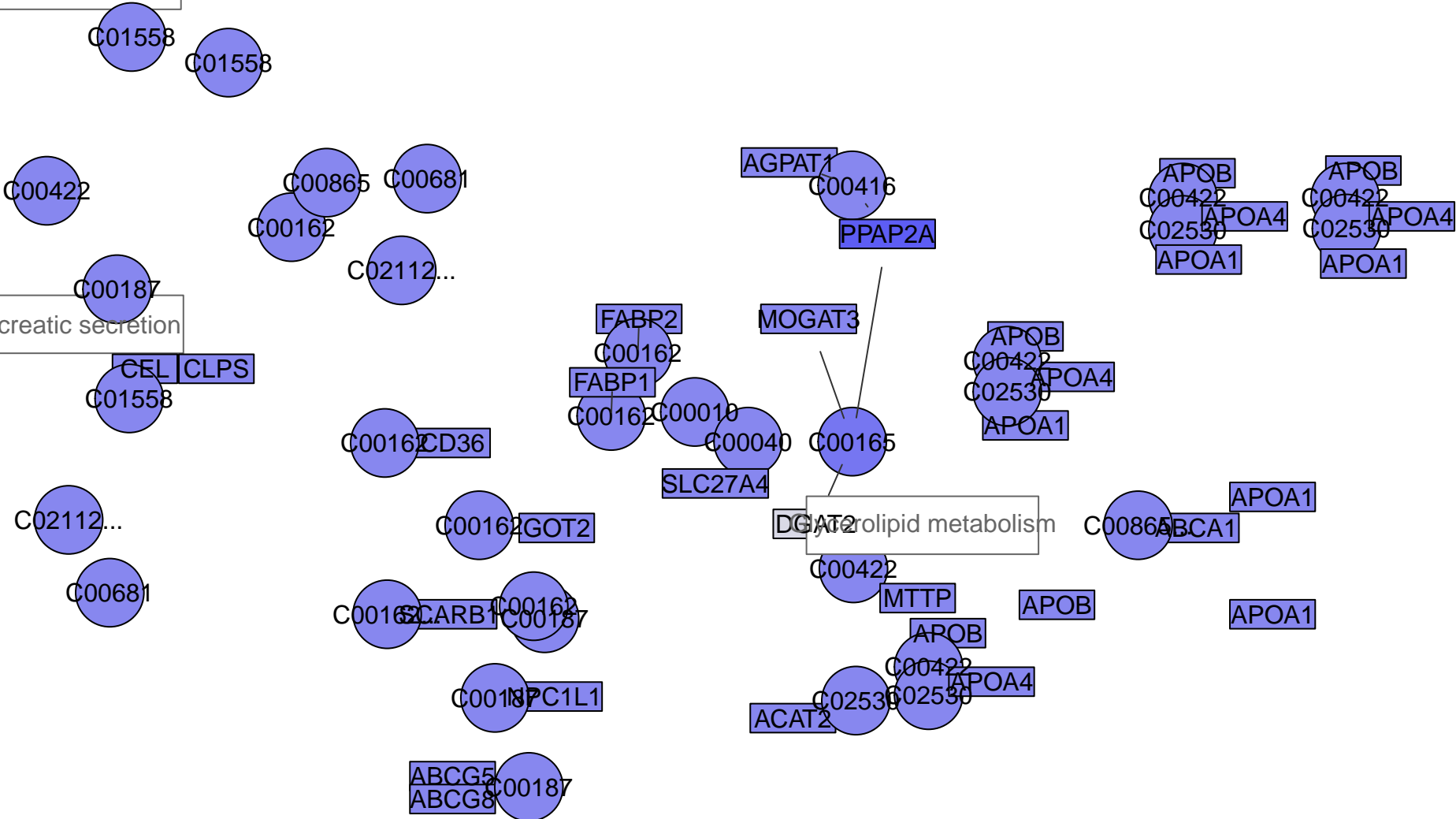
Fat digestion
and absorption
MPI-245

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



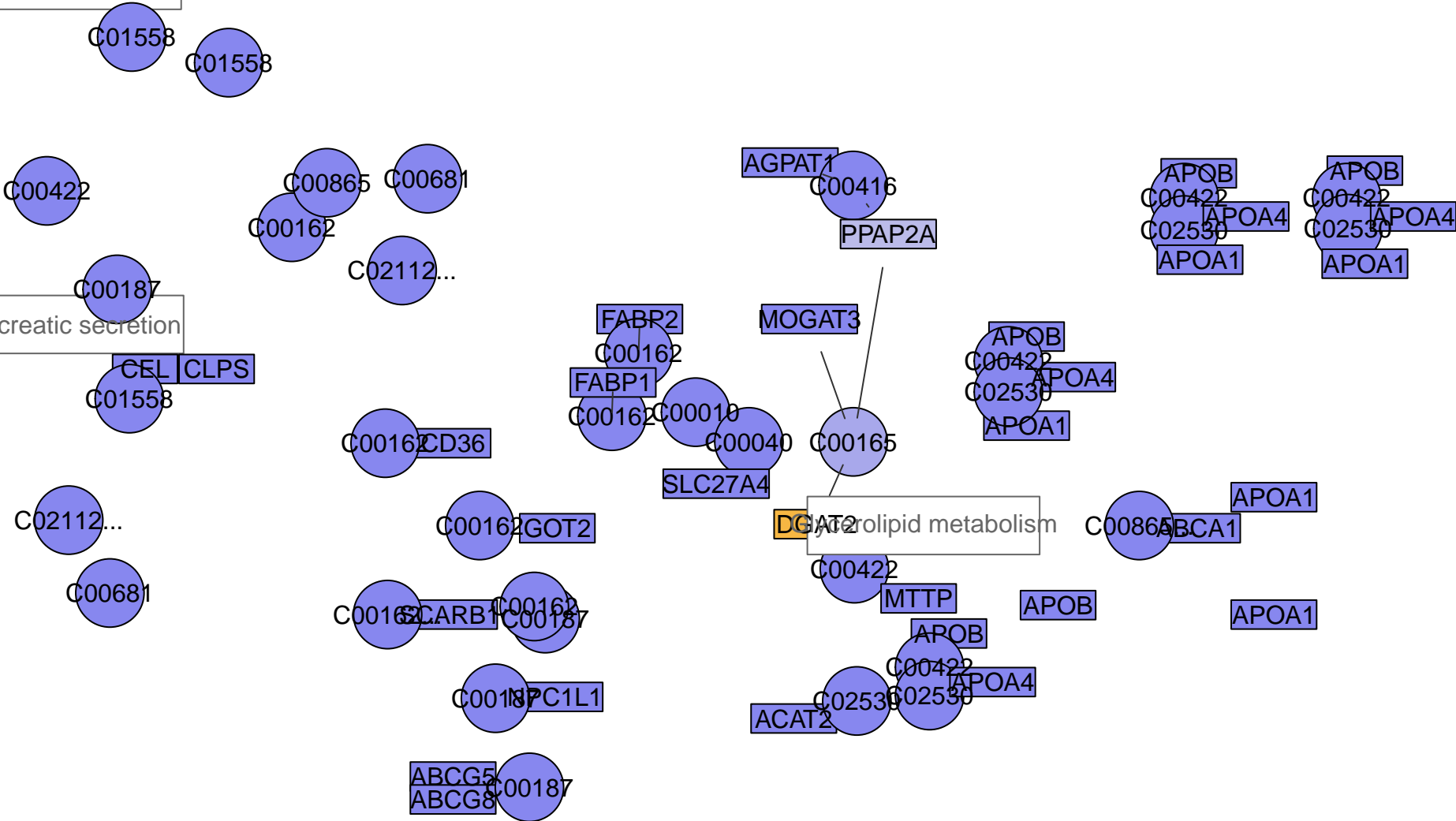
Fat digestion
and absorption
MPI-012

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



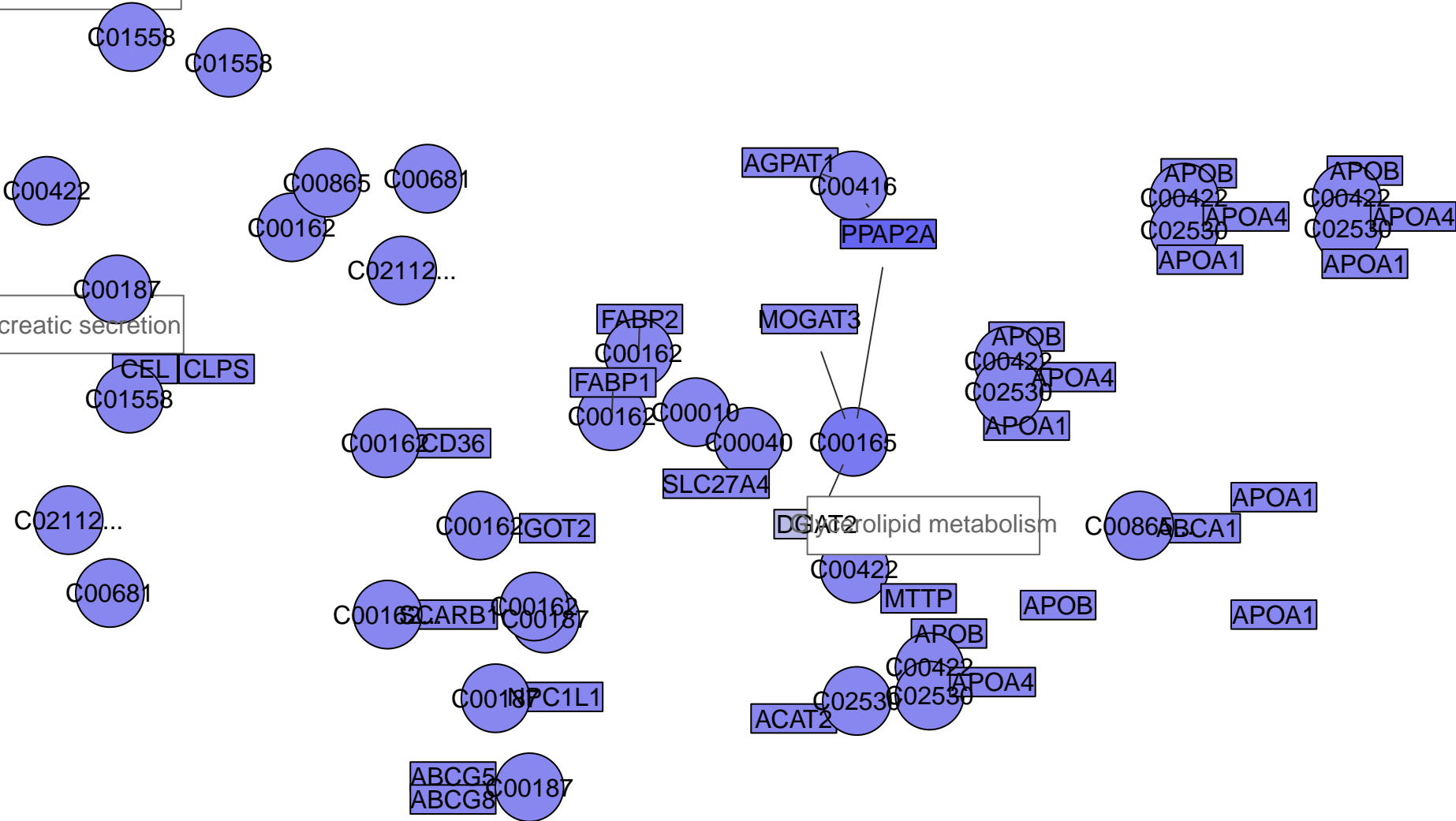
Fat digestion
and absorption
MPI-015

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



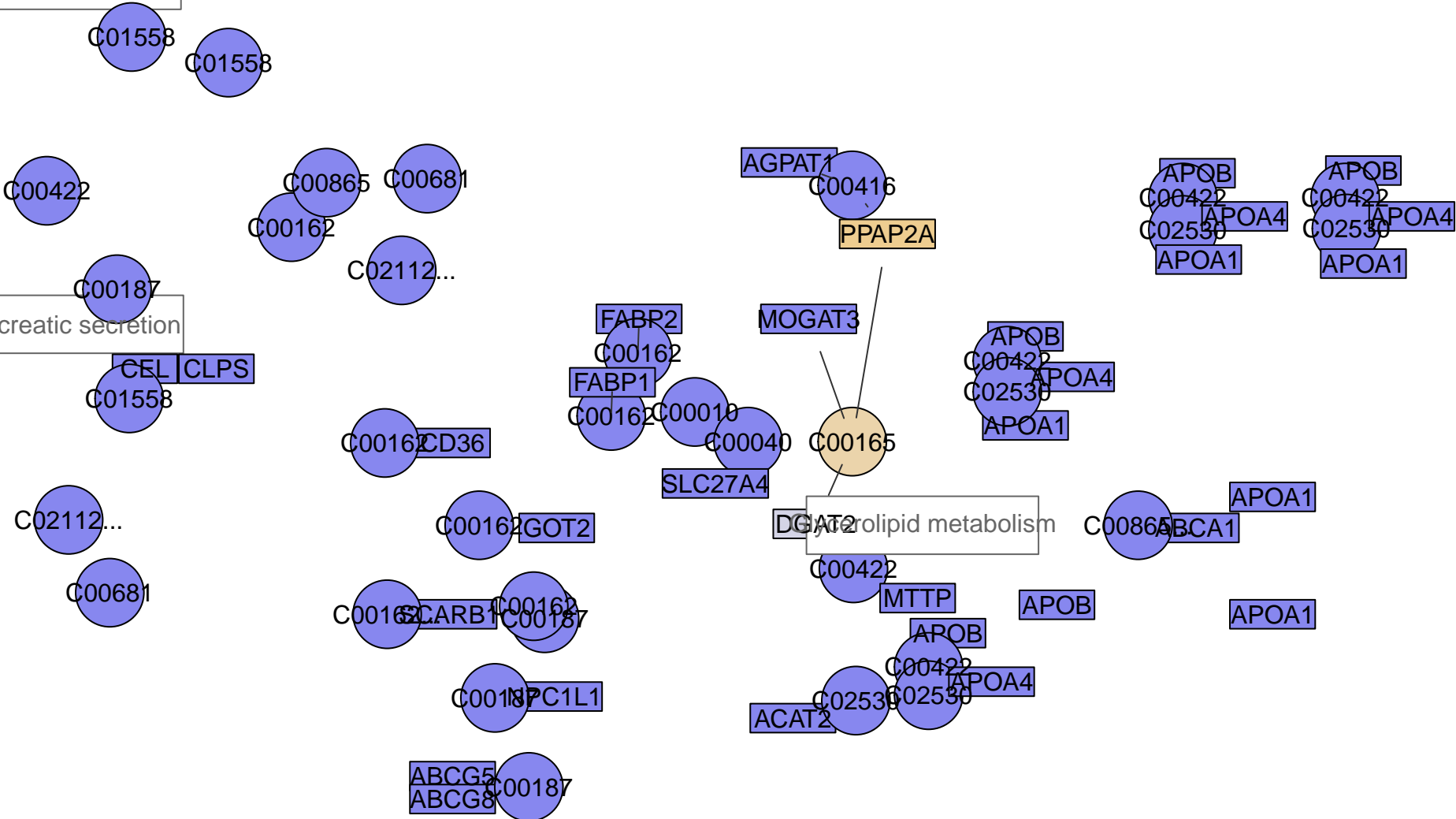
Fat digestion
and absorption
MPI-021

Tight junction

Bile secretion

Pancreatic secretion

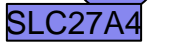
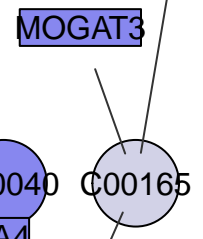
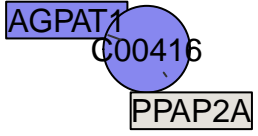
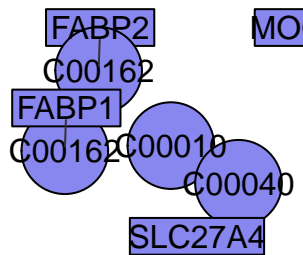
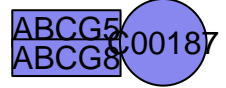
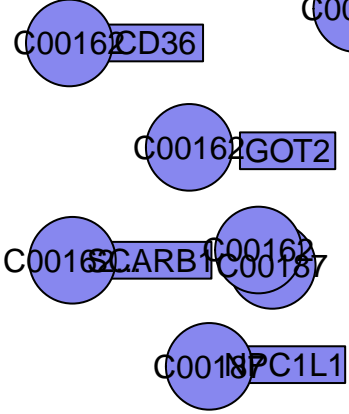
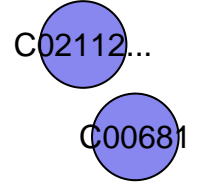
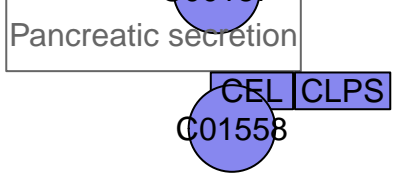
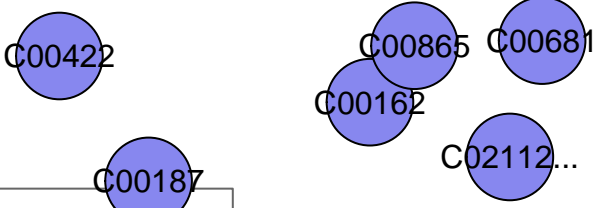
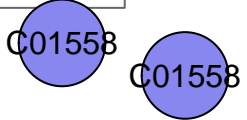
lipid metabolism



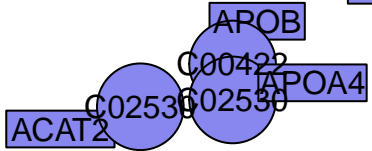
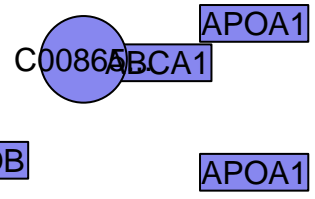
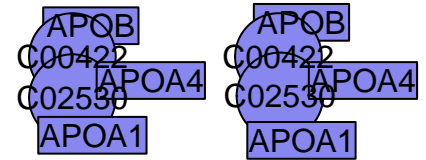
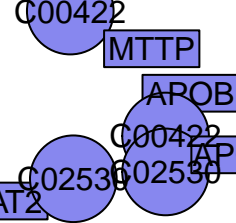
Fat digestion
and absorption
MPI-022

Tight junction

Bile secretion



lipid metabolism



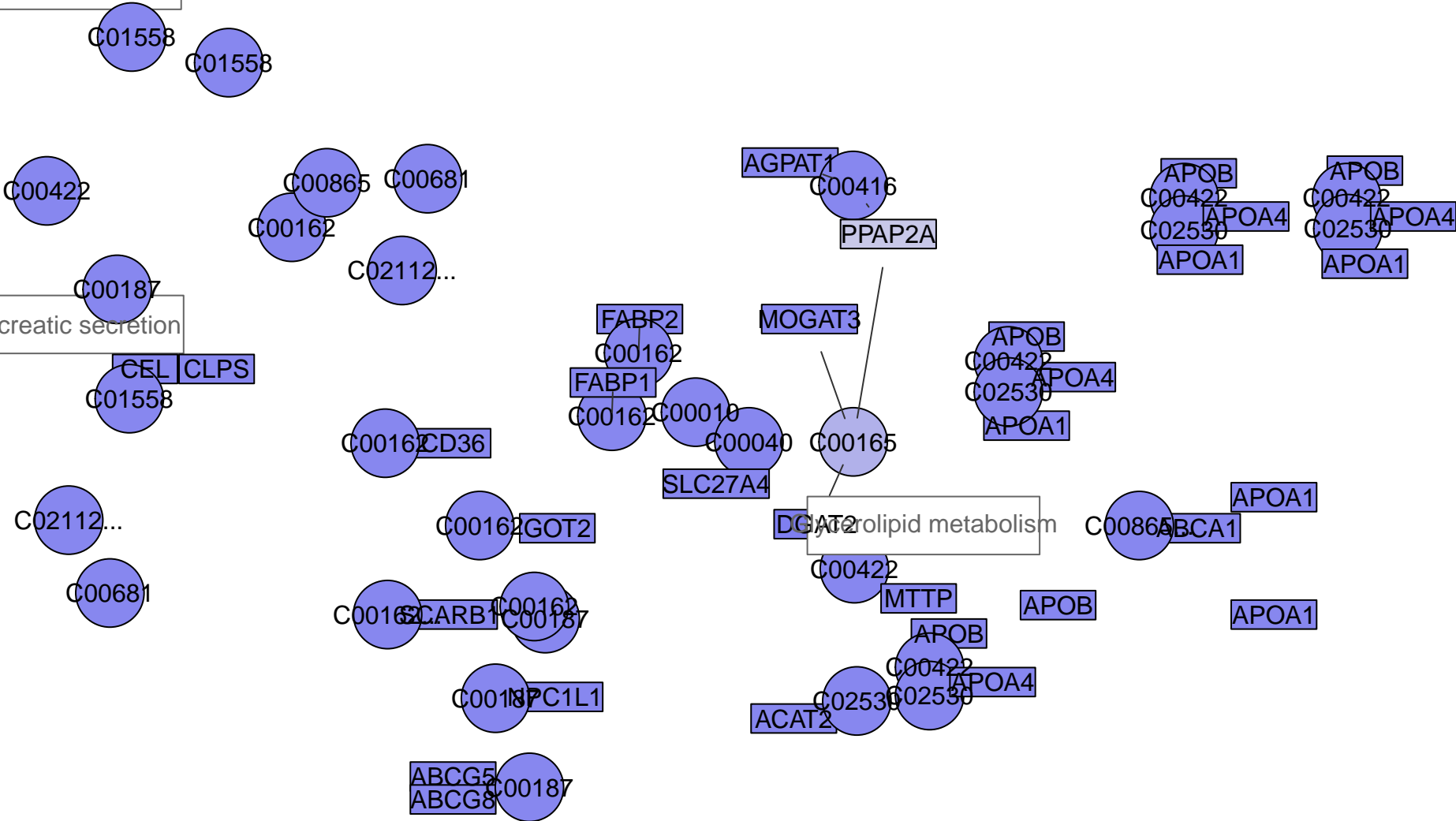
Fat digestion
and absorption
MPI-063

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



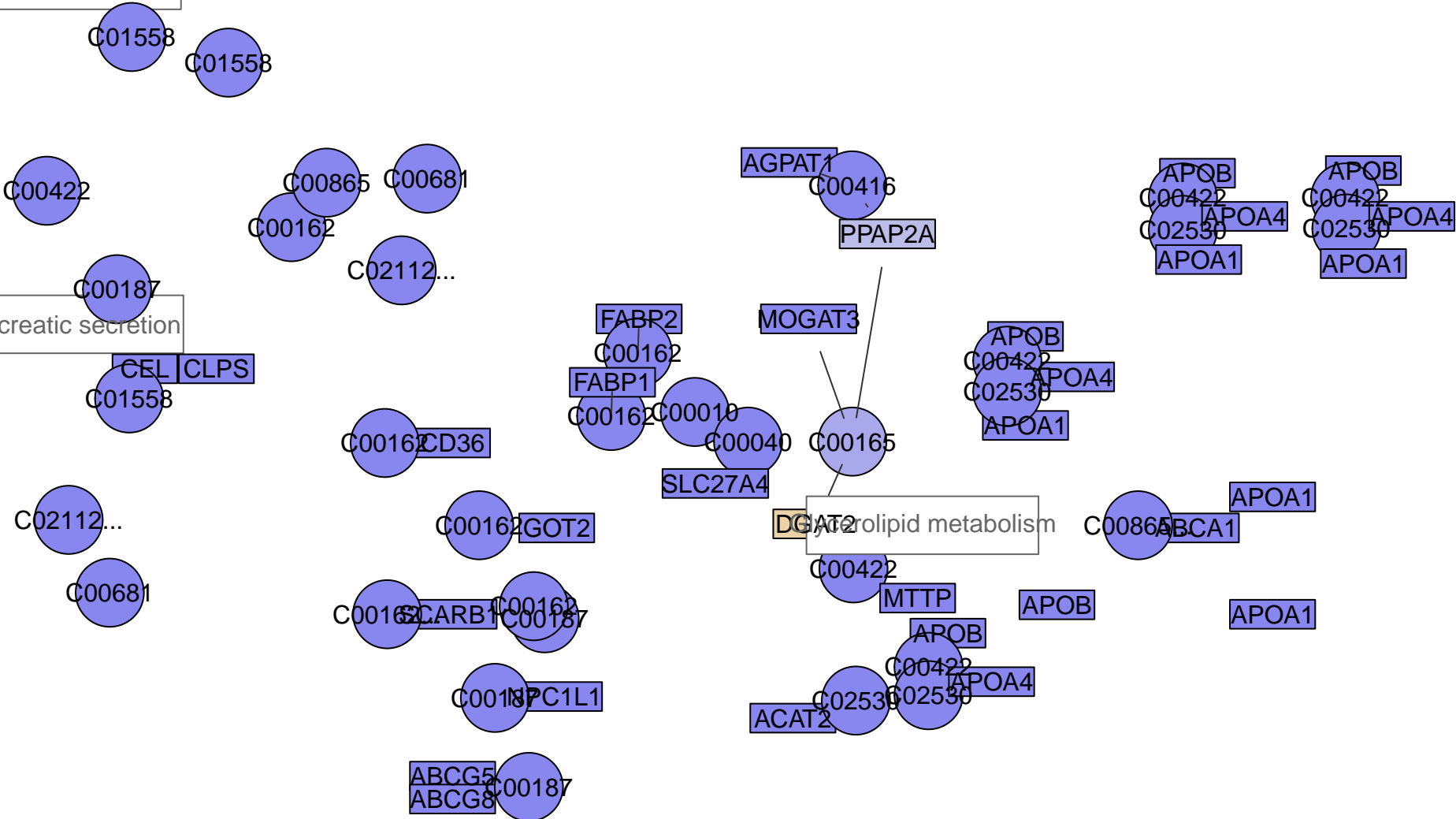
Fat digestion and absorption
MPI-069

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



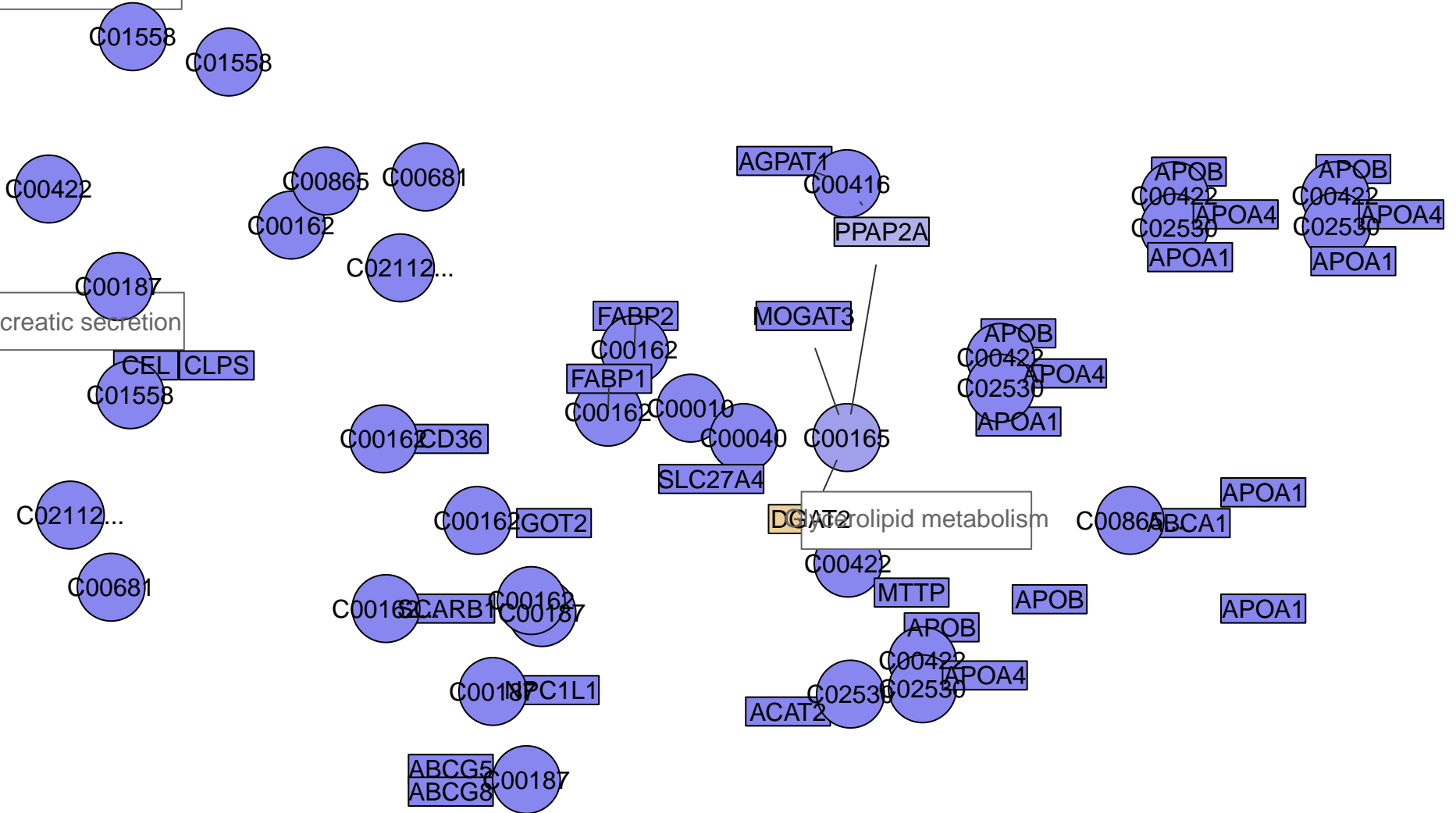
Fat digestion
and absorption
MPI-073

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



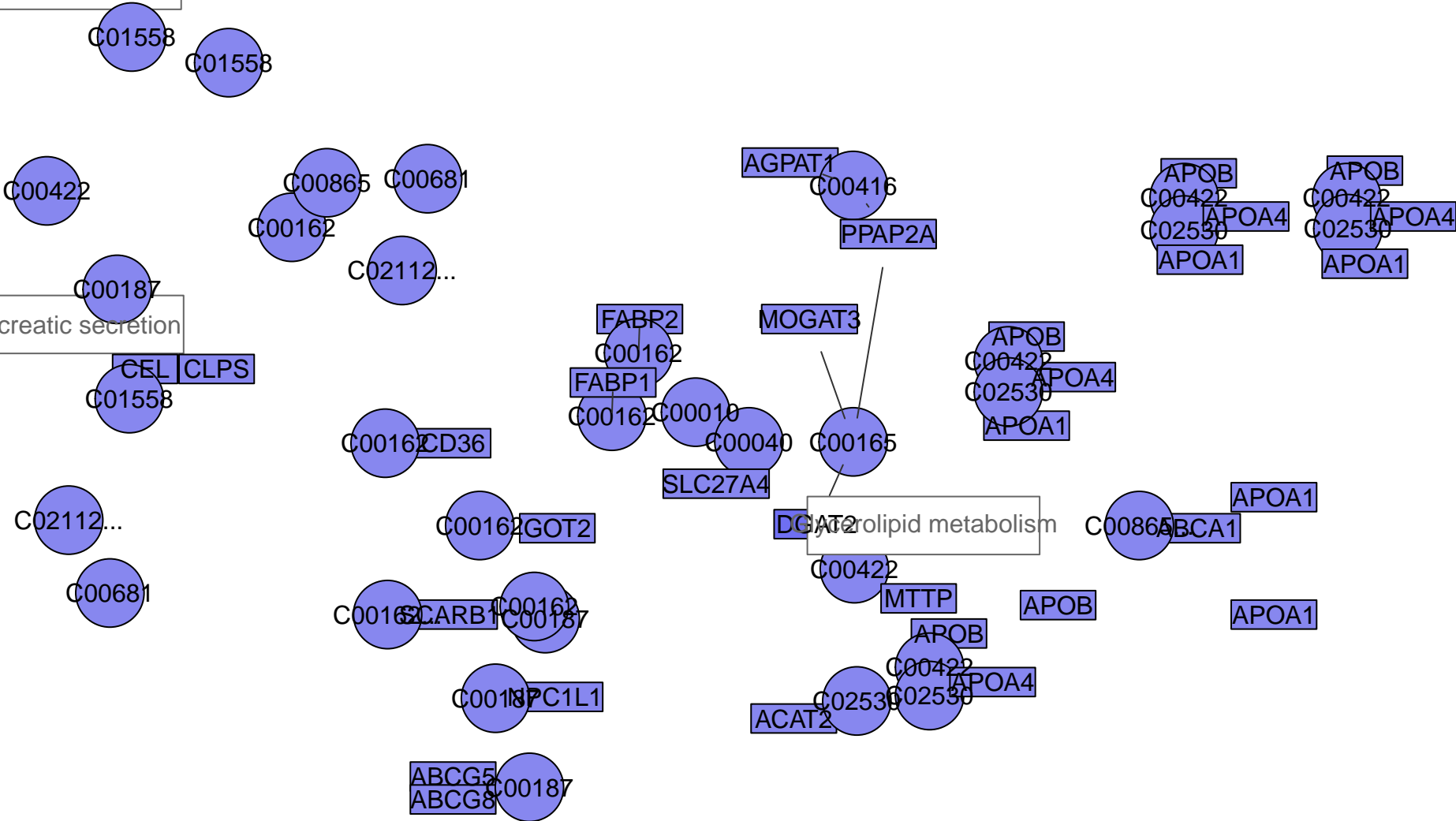
Fat digestion and absorption
MPI-076

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



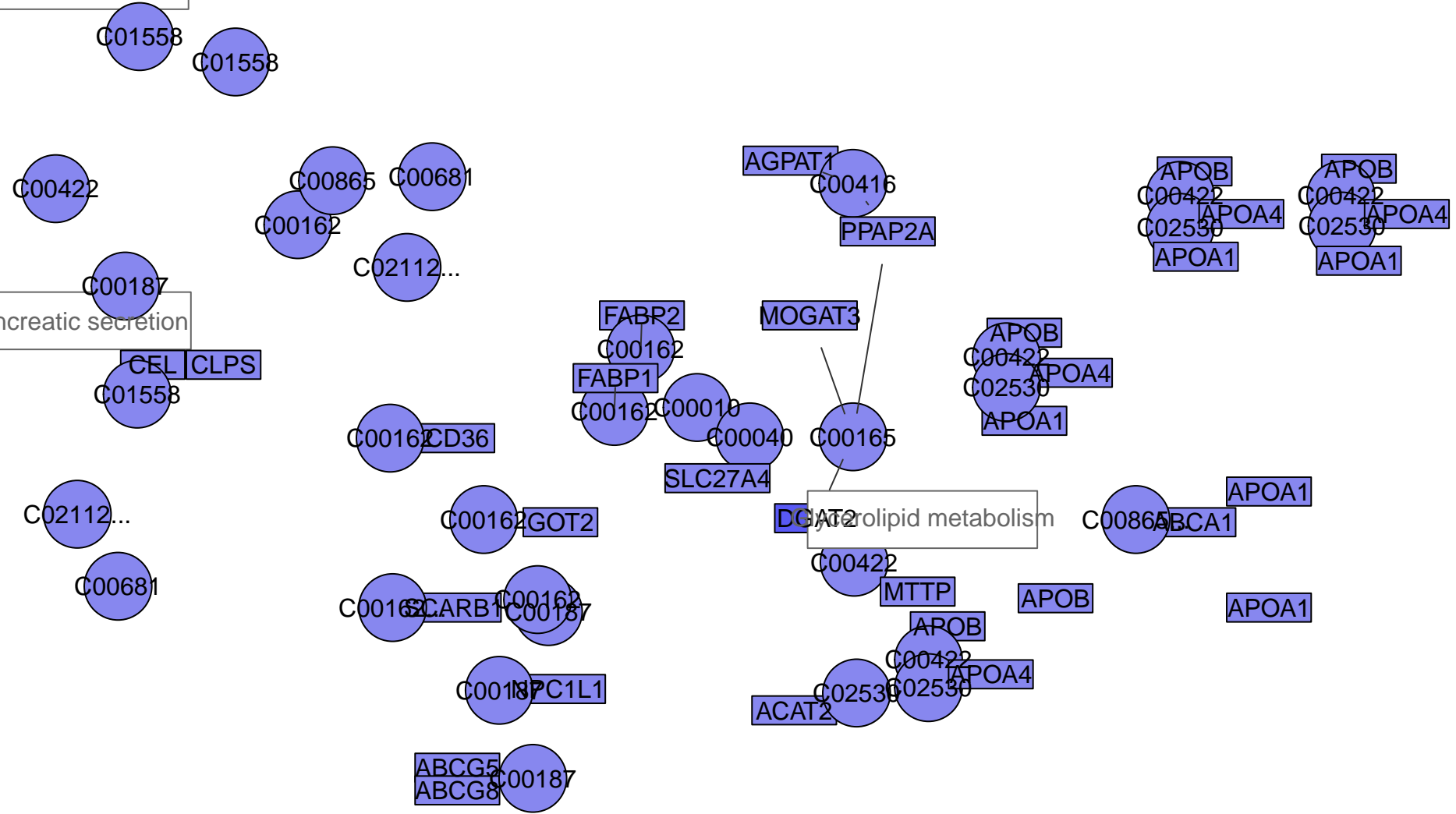
Fat digestion and absorption
MPI-083

Tight junction

Bile secretion

Pancreatic secretion

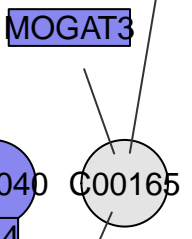
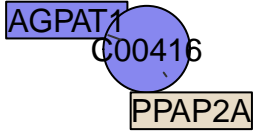
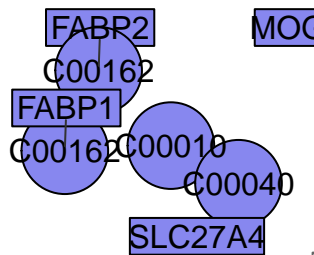
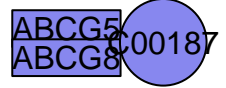
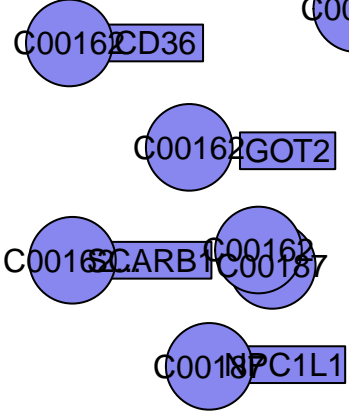
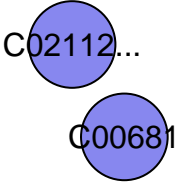
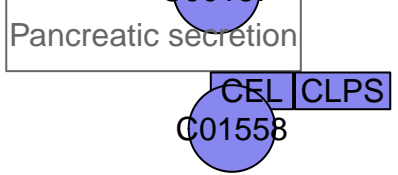
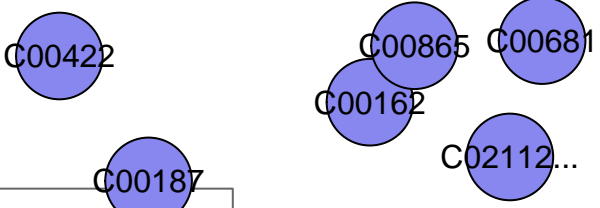
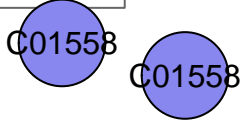
Lipid metabolism



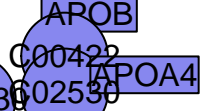
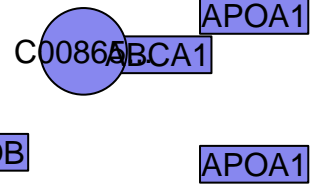
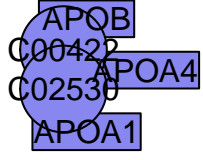
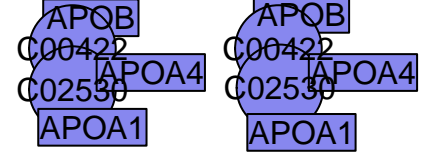
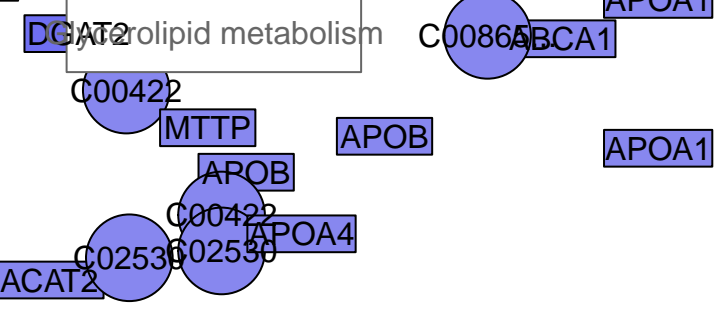
Fat digestion
and absorption
MPI-092

Tight junction

Bile secretion



lipid metabolism



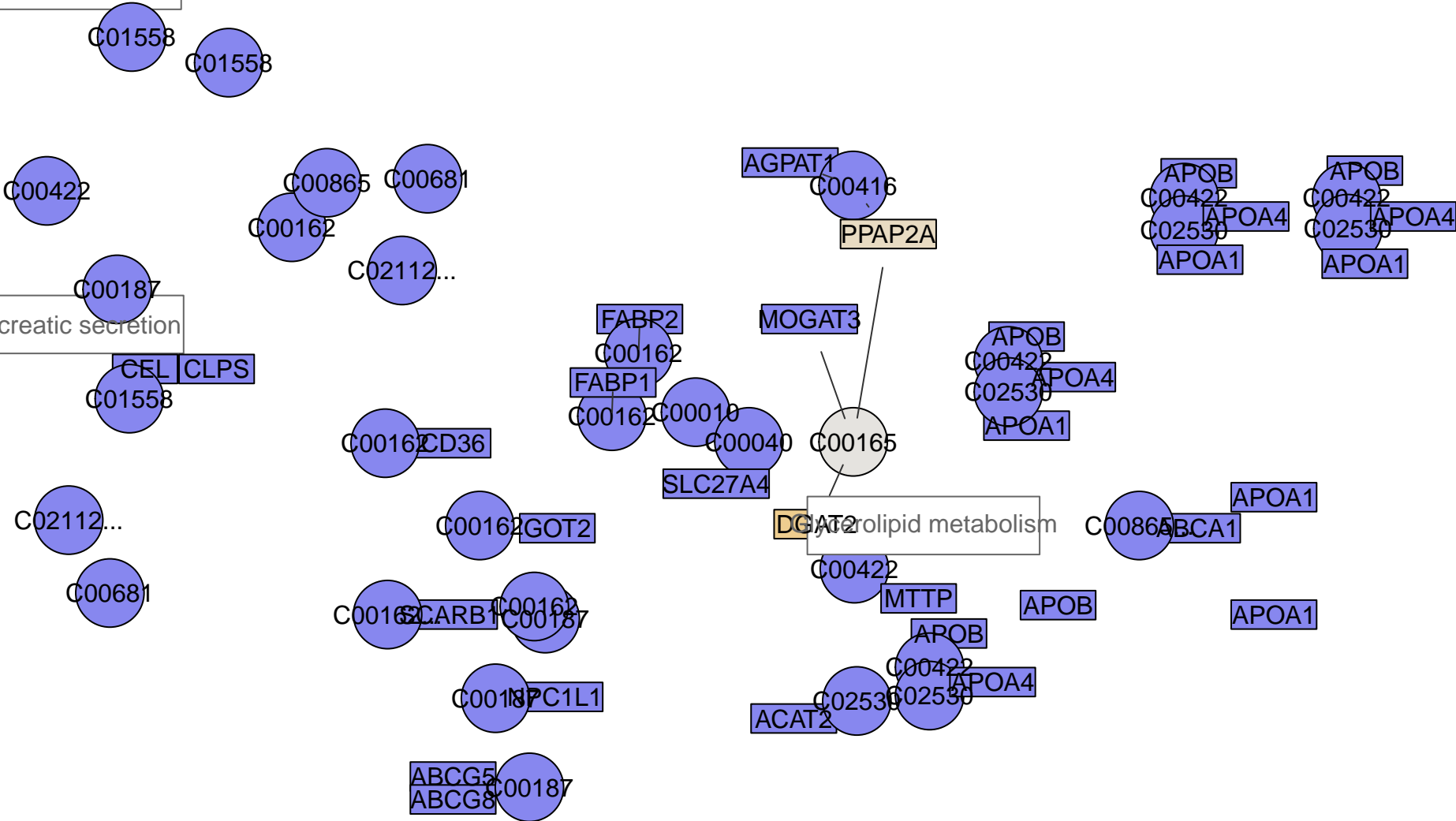
Fat digestion
and absorption
MPI-108

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



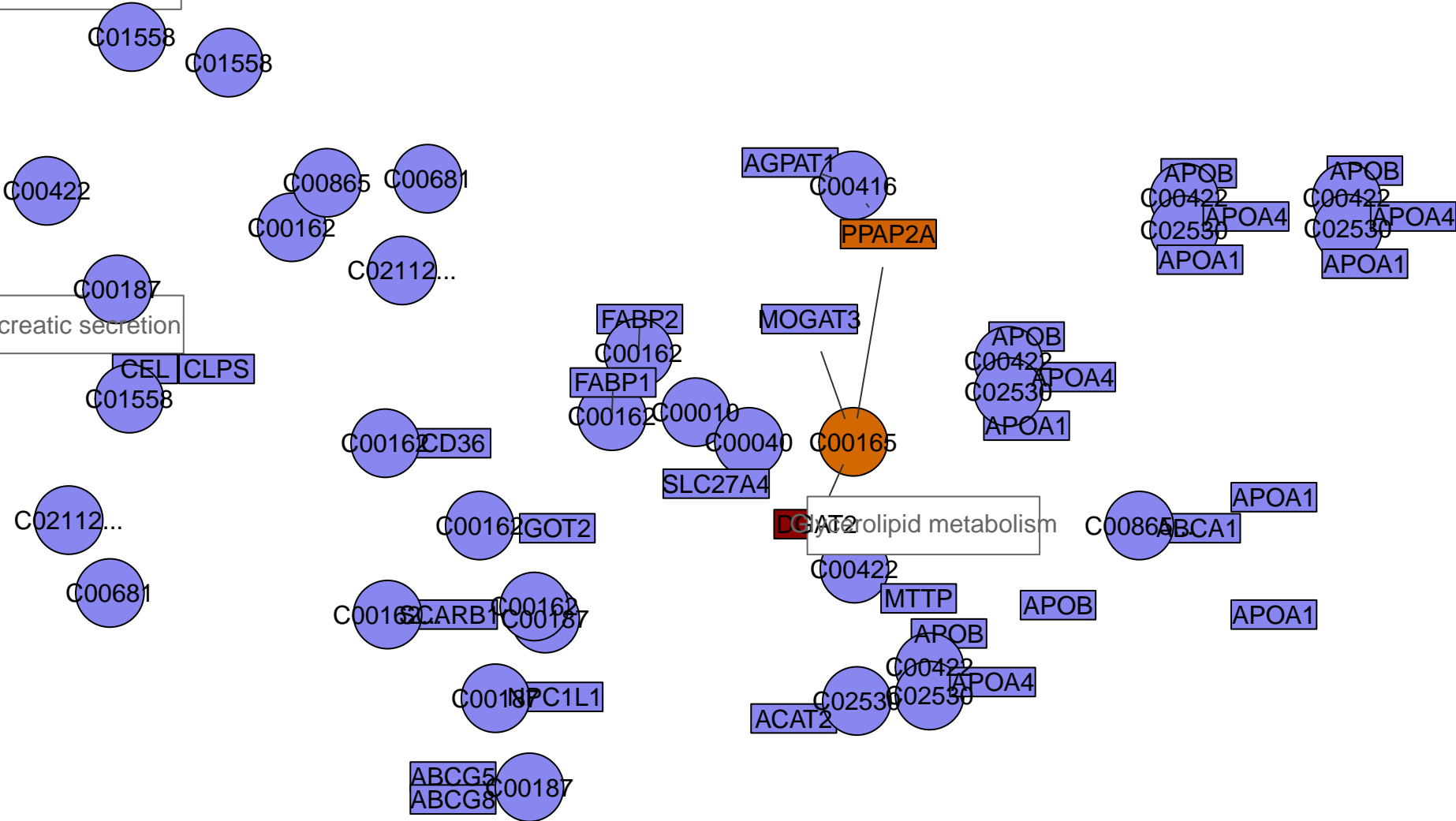
Fat digestion
and absorption
MPI-109

Tight junction

Bile secretion

Pancreatic secretion

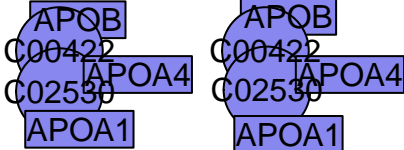
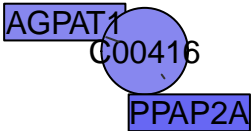
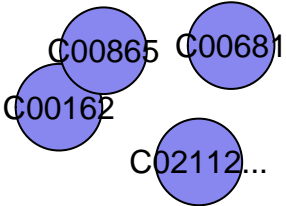
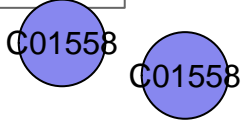
Lipid metabolism



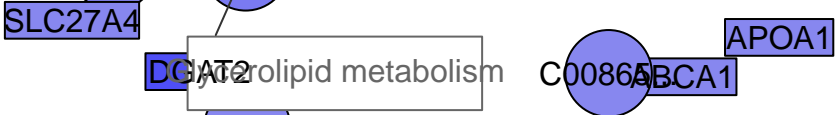
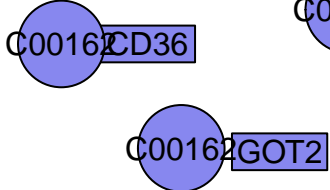
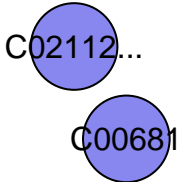
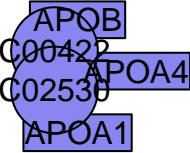
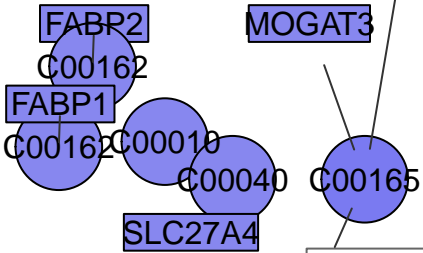
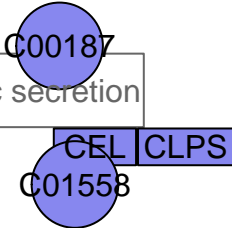
Fat digestion
and absorption
MPI-110

Tight junction

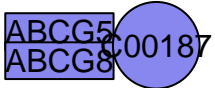
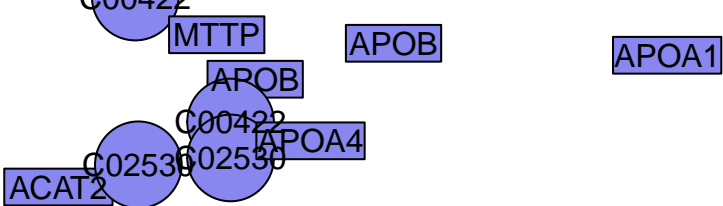
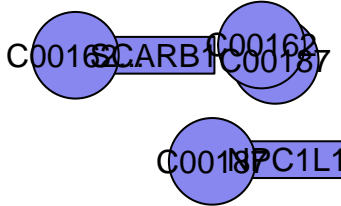
Bile secretion



Pancreatic secretion



lipid metabolism



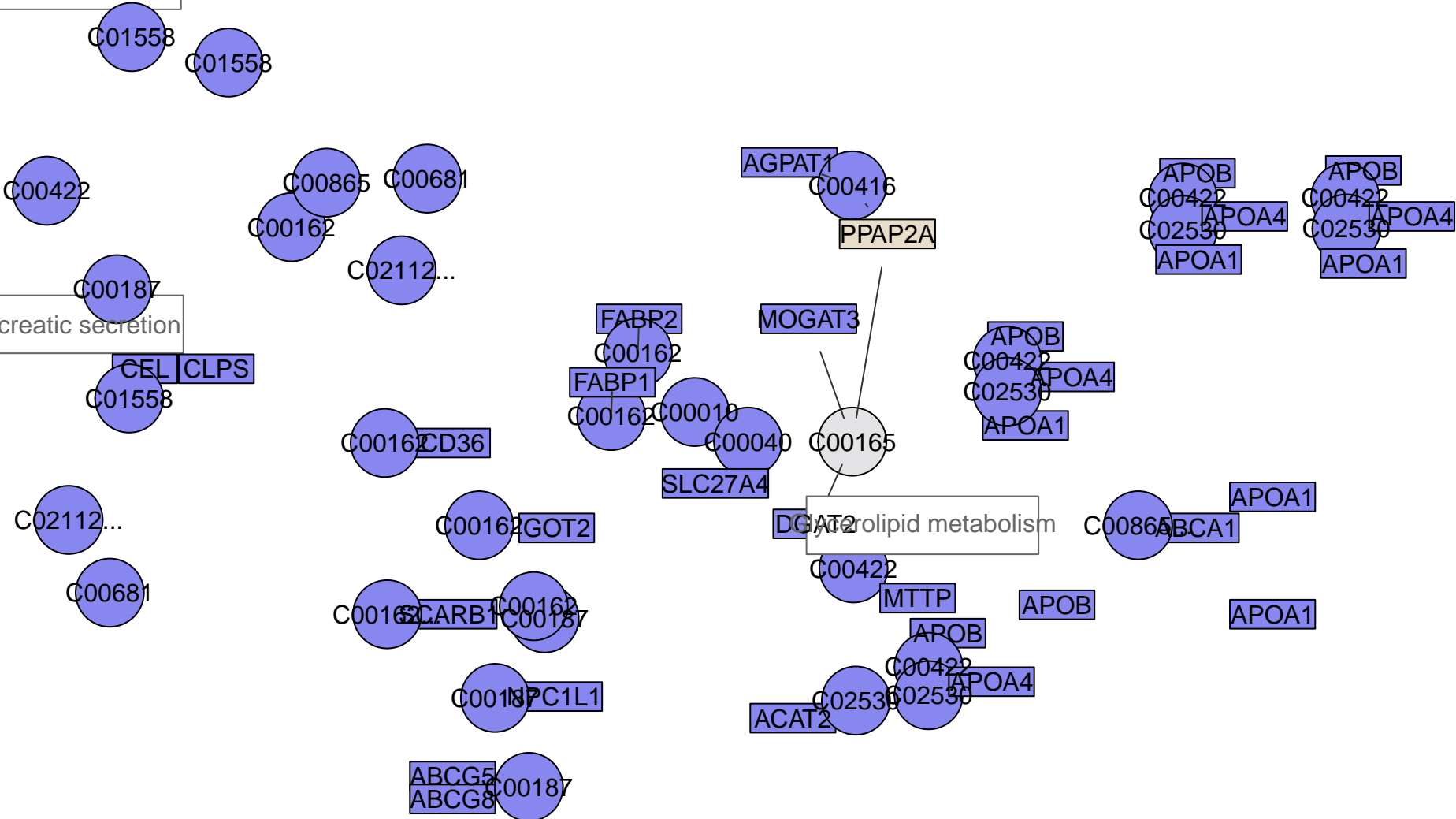
Fat digestion
and absorption
MPI-111

Tight junction

Bile secretion

Pancreatic secretion

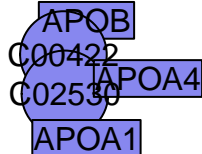
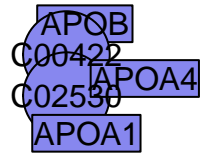
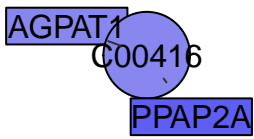
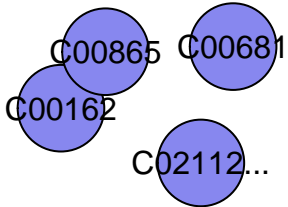
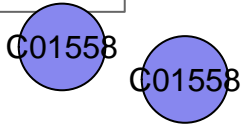
lipid metabolism



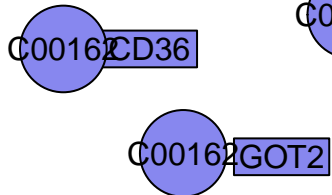
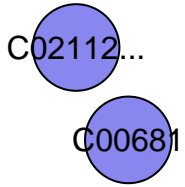
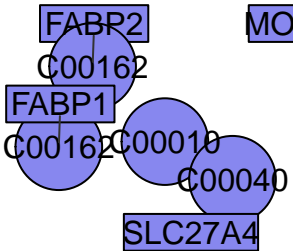
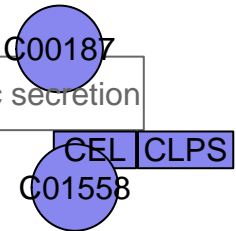
Fat digestion
and absorption
MPI-113

Tight junction

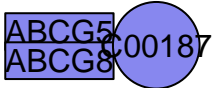
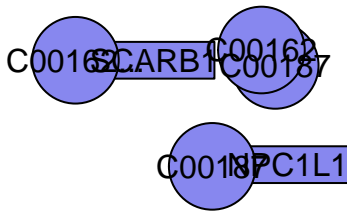
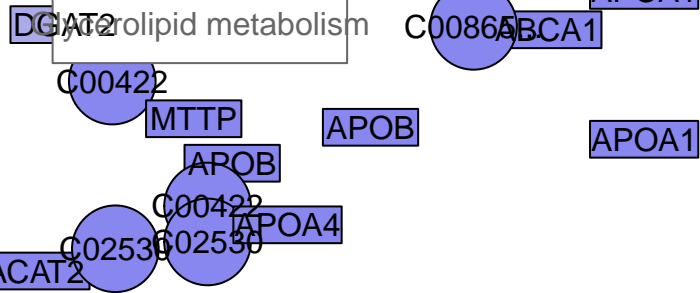
Bile secretion



Pancreatic secretion



lipid metabolism



Fat digestion
and absorption
MPI-115

Tight junction

Bile secretion

C01558 C01558

C00422

C00865 C00681
C00162 C02112...

AGPAT1 C00416
PPAP2A

APOB C00422
C02539 APOA4
APOA1

APOB C00422
C02539 APOA4
APOA1

Pancreatic secretion

C00187
CEL CLPS
C01558

FABP2 C00162
FABP1 C00162
C00010 C00040

MOGAT3
C00165

APOB C00422
C02539 APOA4
APOA1

C00162 CD36

SLC27A4

lipid metabolism

APOA1
C00865 BCA1

C02112...
C00681

C00162 GOT2

C00162 SLC16A1 C00187

DCAT2
C00422
MTTP

APOB

APOA1

C00187 PC1L1

ACAT2 C02539 C00422
C02539 APOA4

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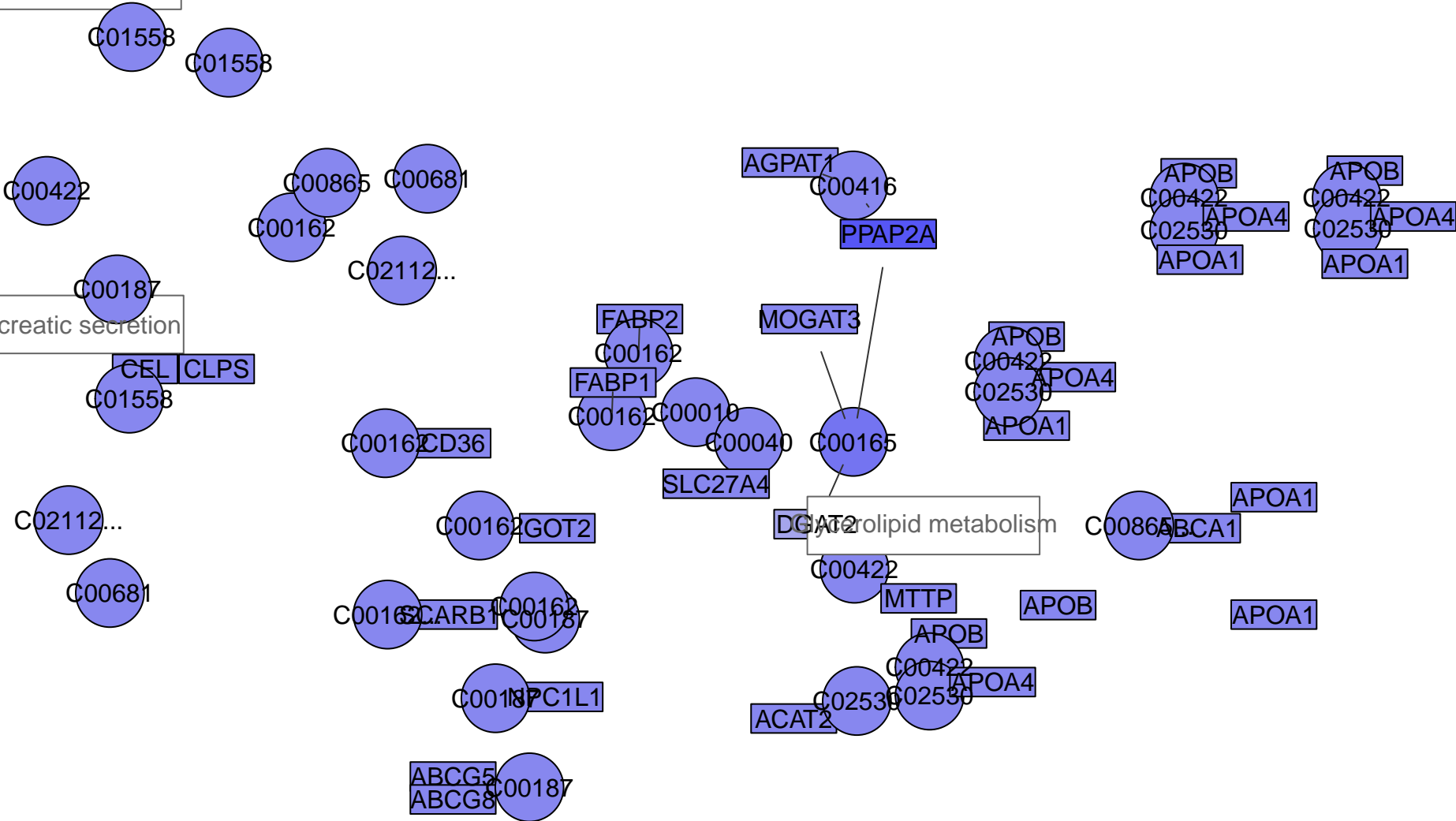
Fat digestion
and absorption
MPI-118

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



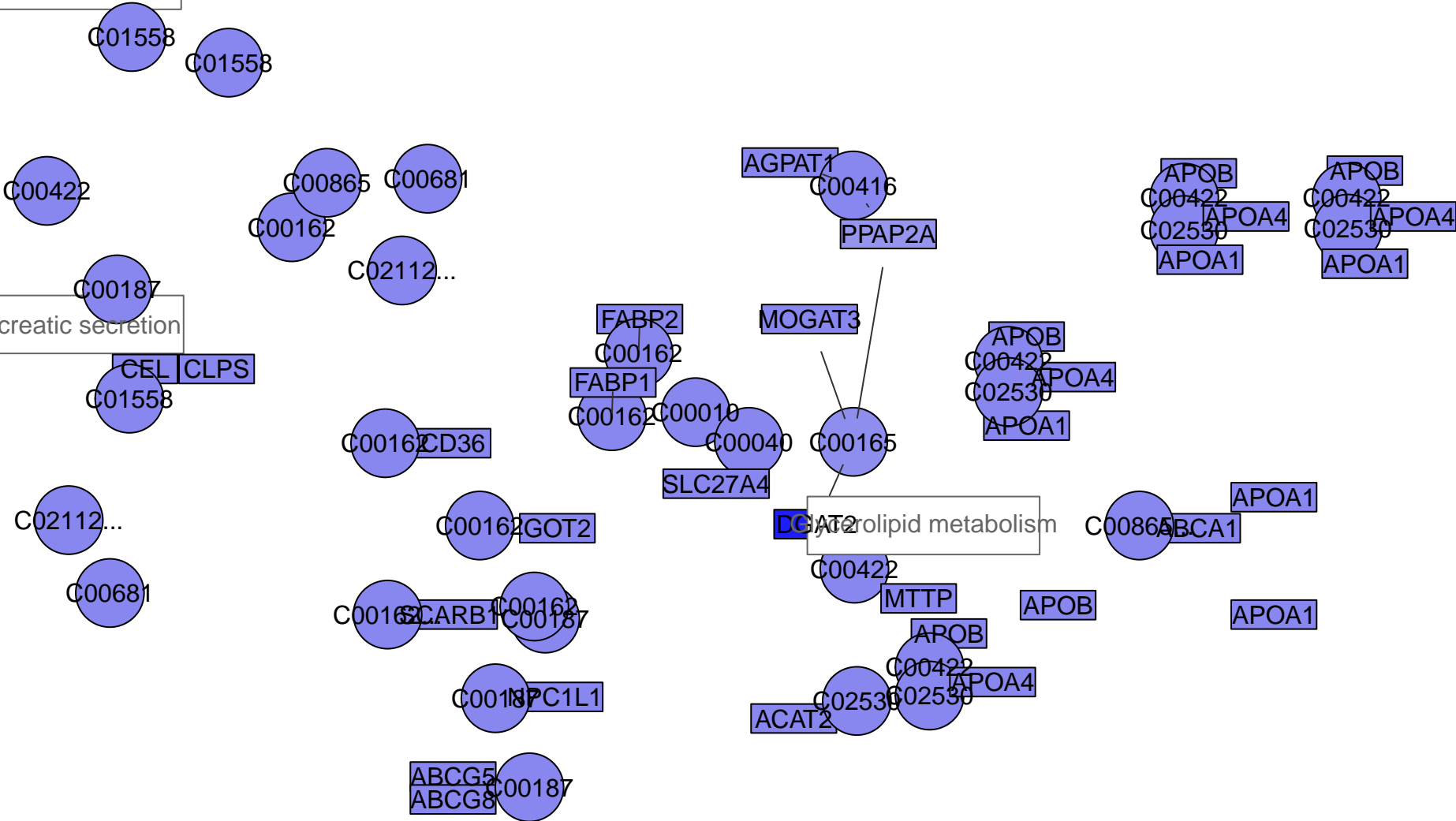
Fat digestion
and absorption
MPI-122

Tight junction

Bile secretion

Pancreatic secretion

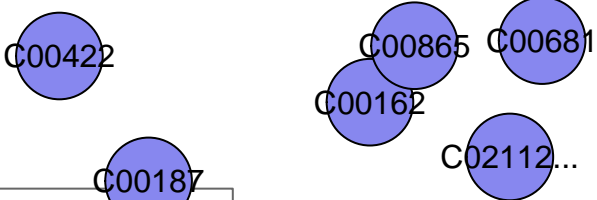
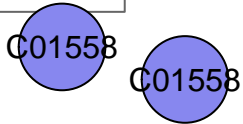
Lipid metabolism



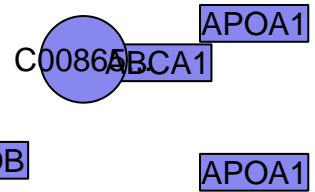
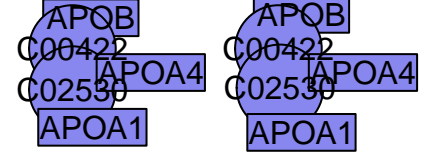
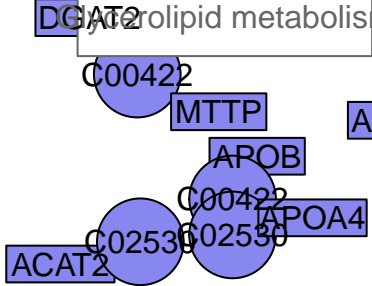
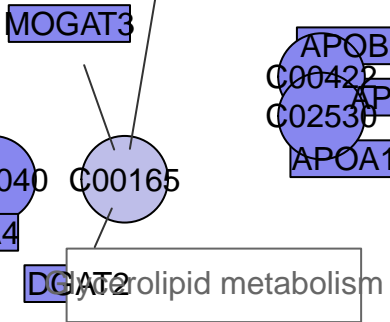
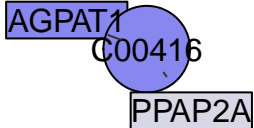
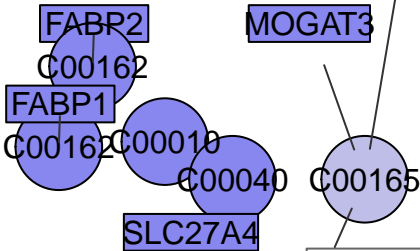
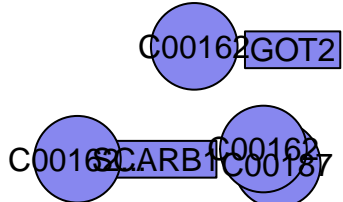
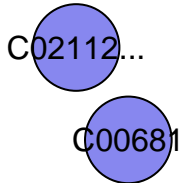
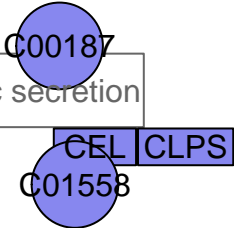
Fat digestion
and absorption
MPI-127

Tight junction

Bile secretion



Pancreatic secretion



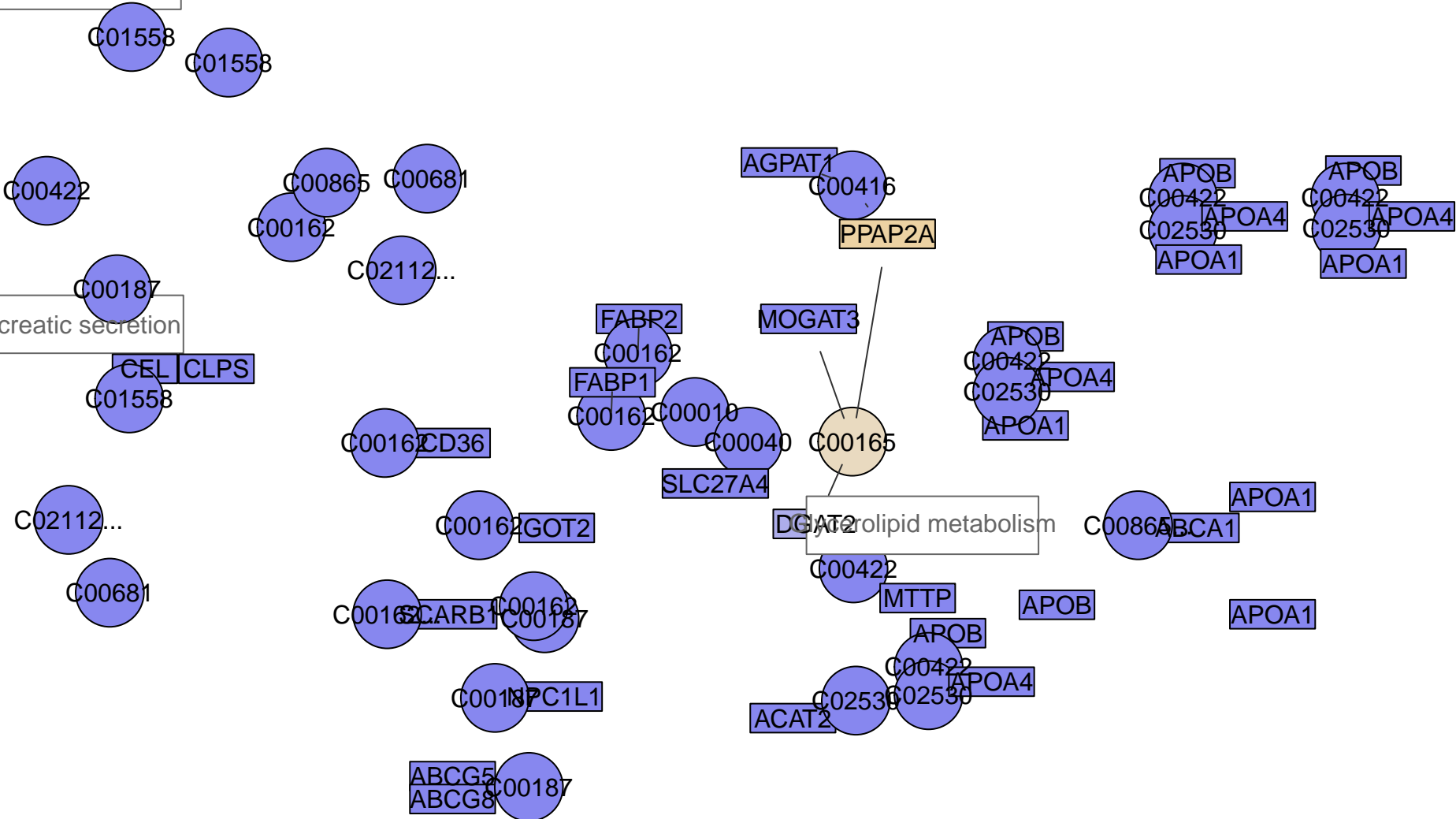
Fat digestion
and absorption
MPI-129

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



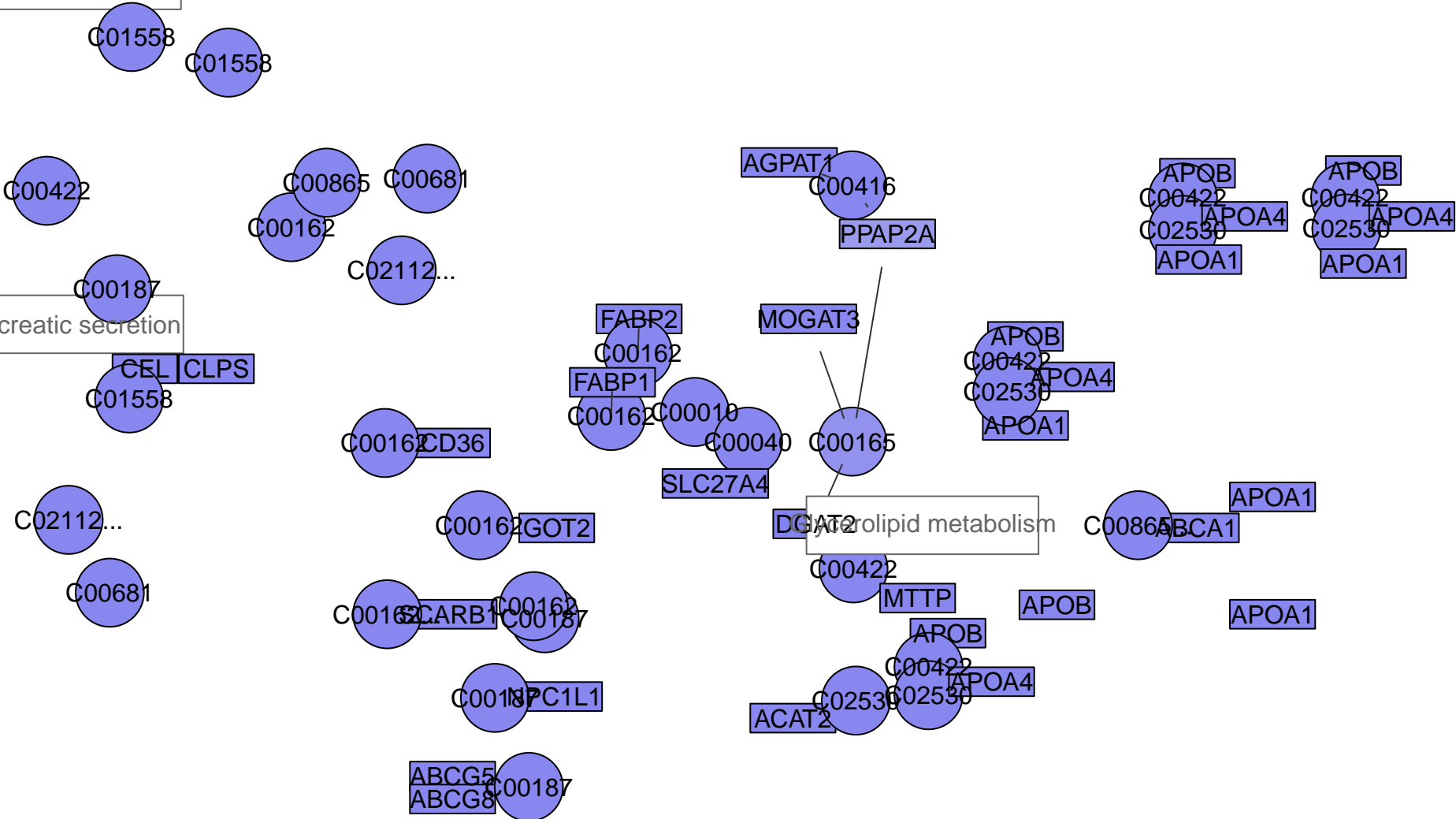
Fat digestion
and absorption
MPI-132

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



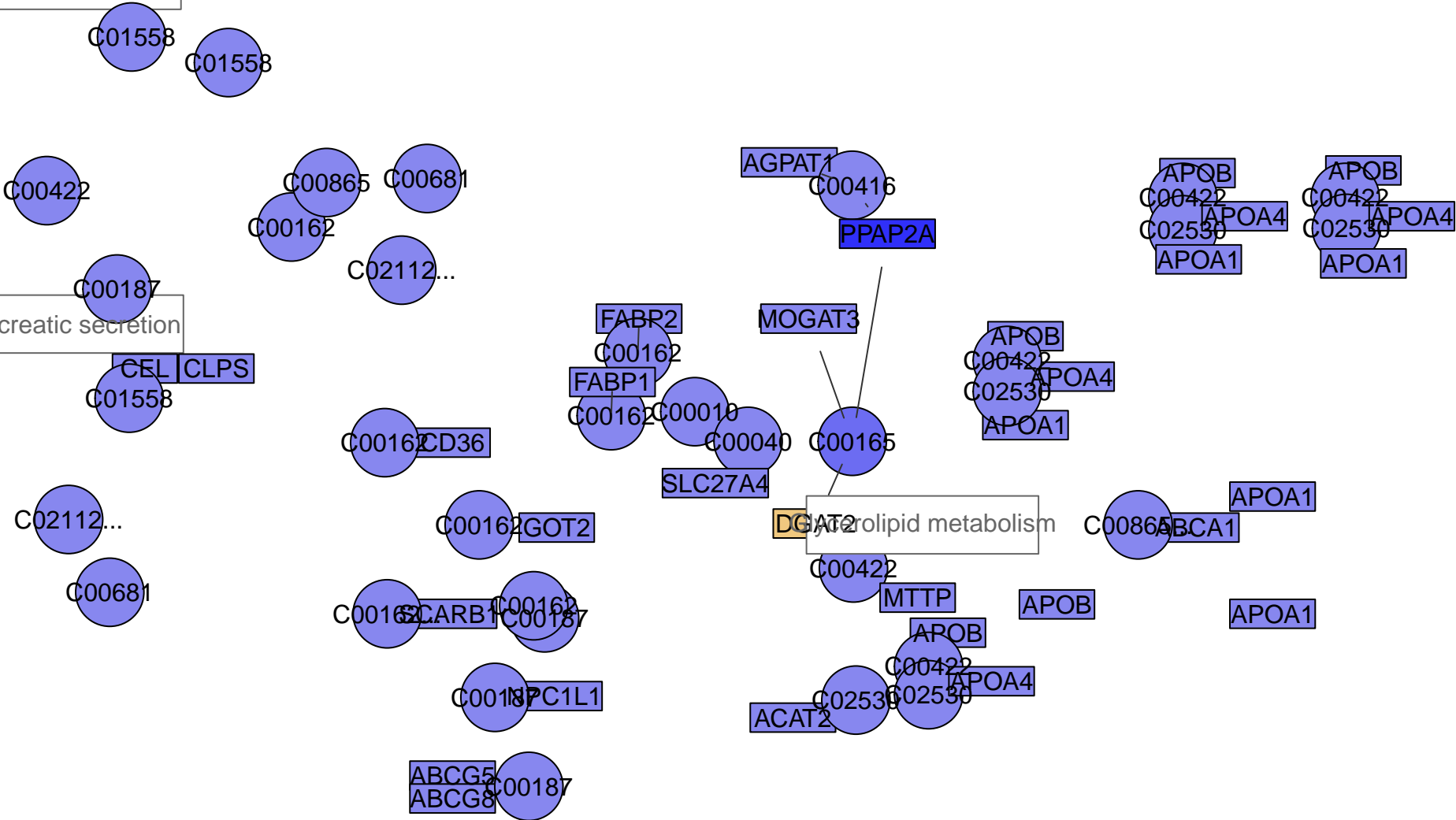
Fat digestion
and absorption
MPI-133

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



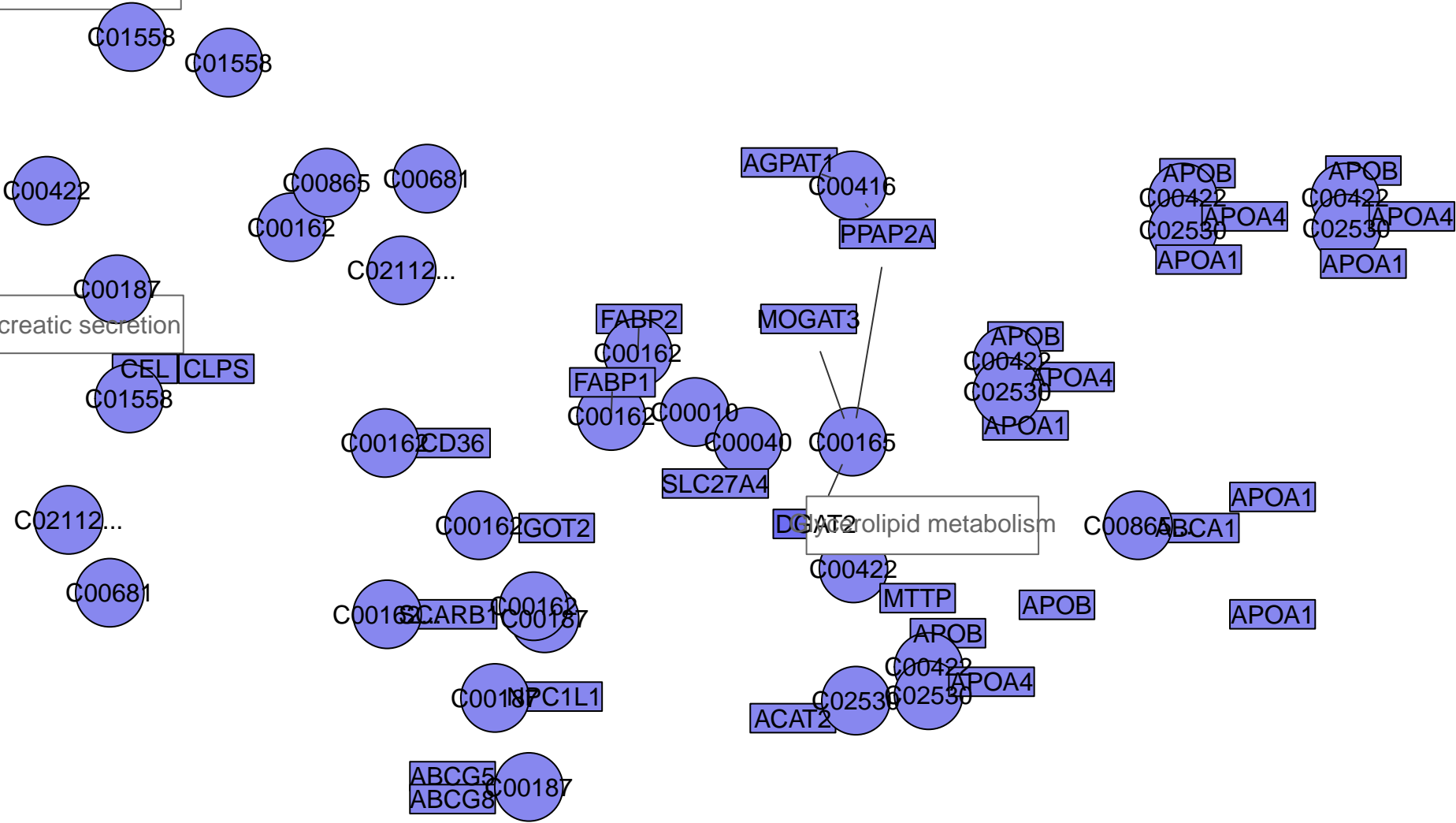
Fat digestion
and absorption
MPI-135

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



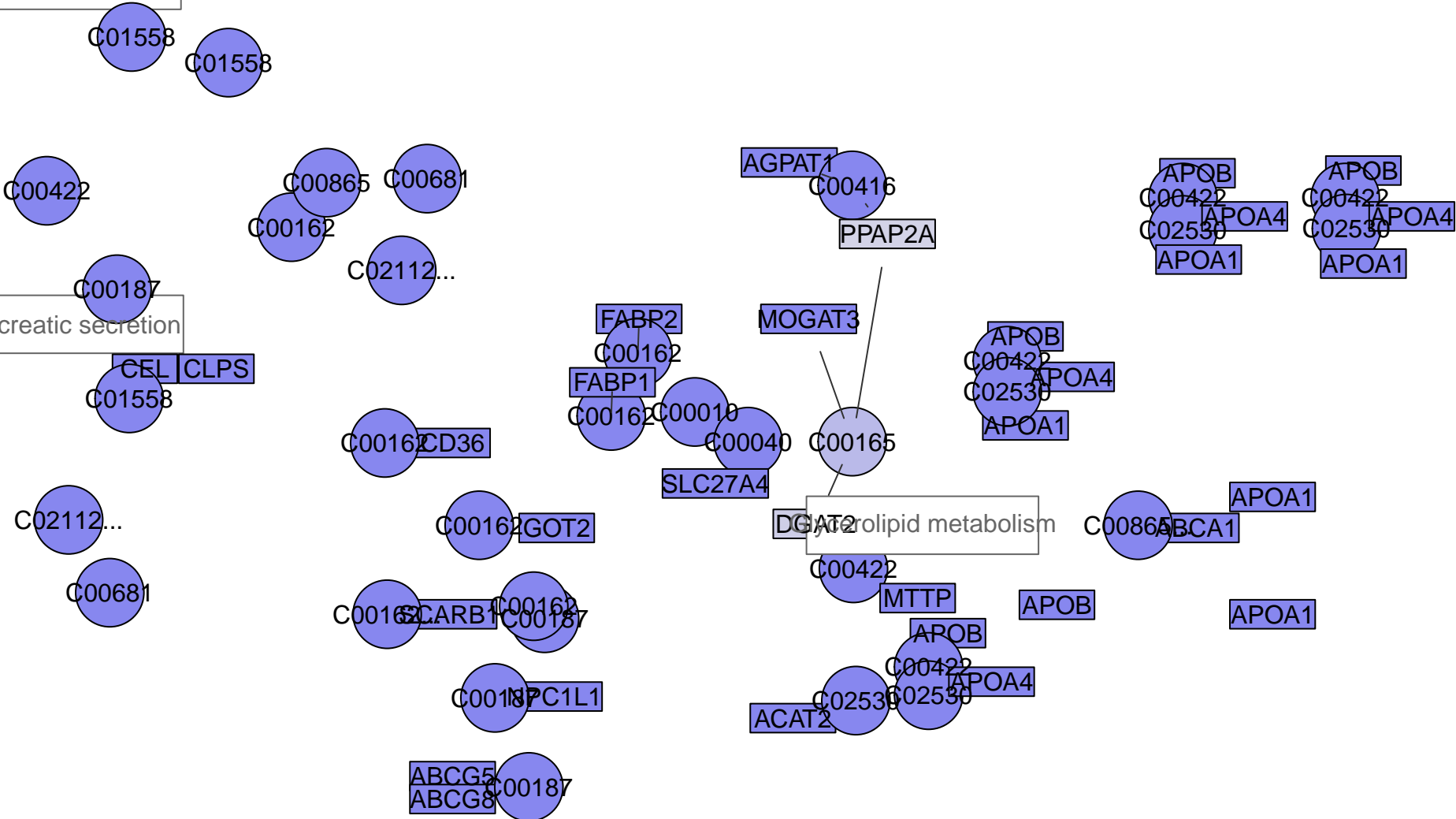
Fat digestion
and absorption
MPI-141

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



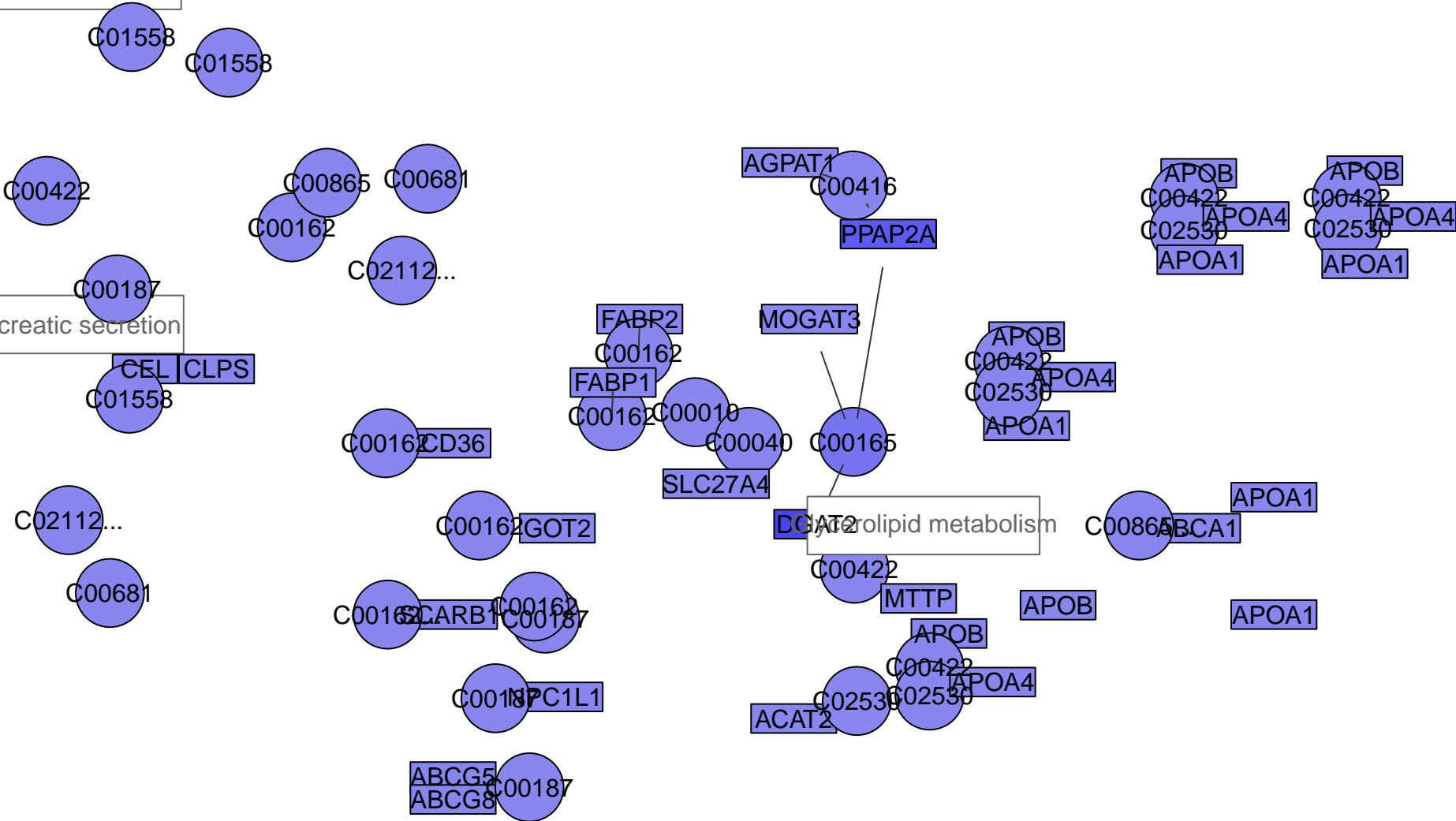
Fat digestion
and absorption
MPI-142

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



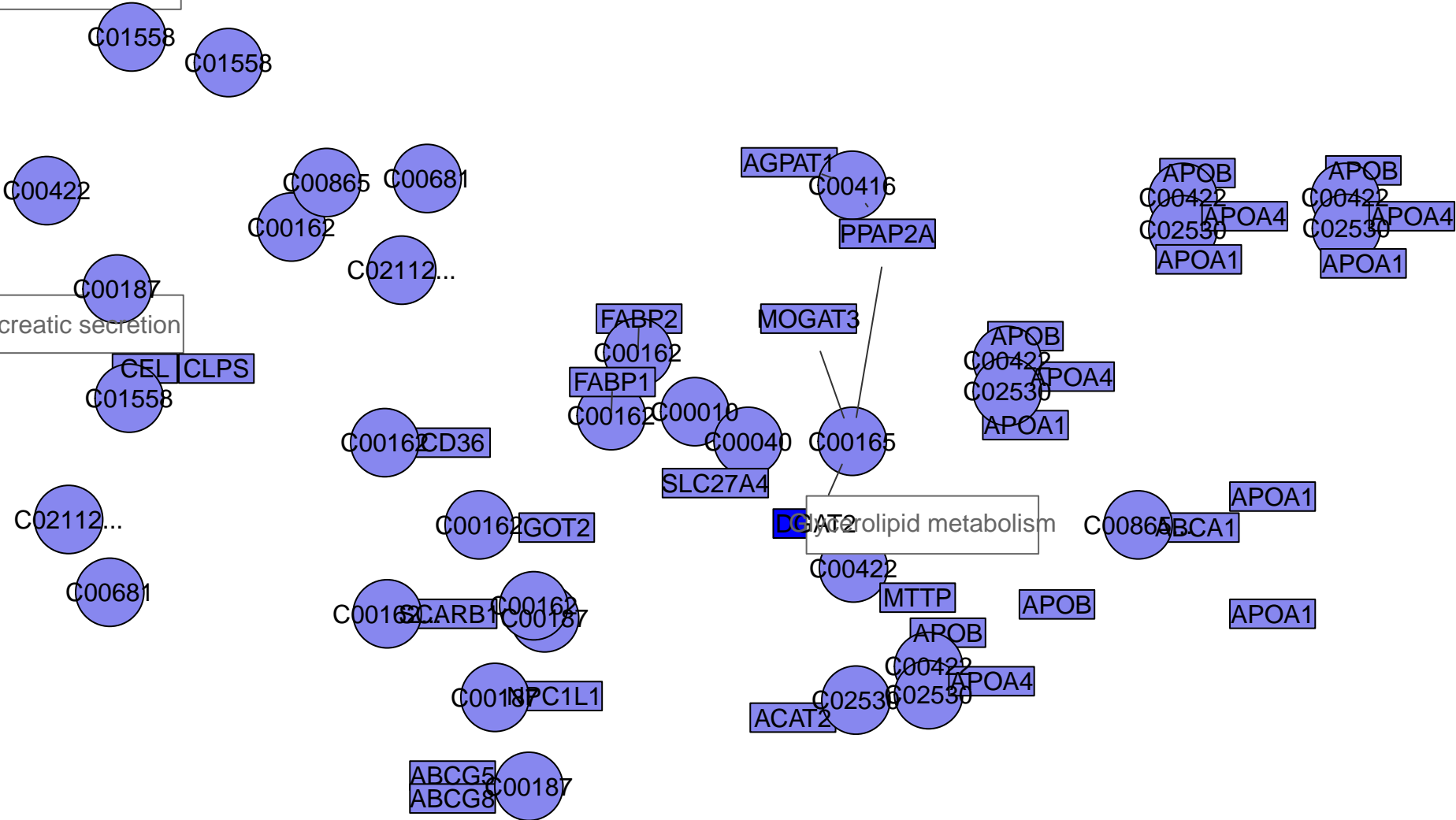
Fat digestion
and absorption
MPI-146

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



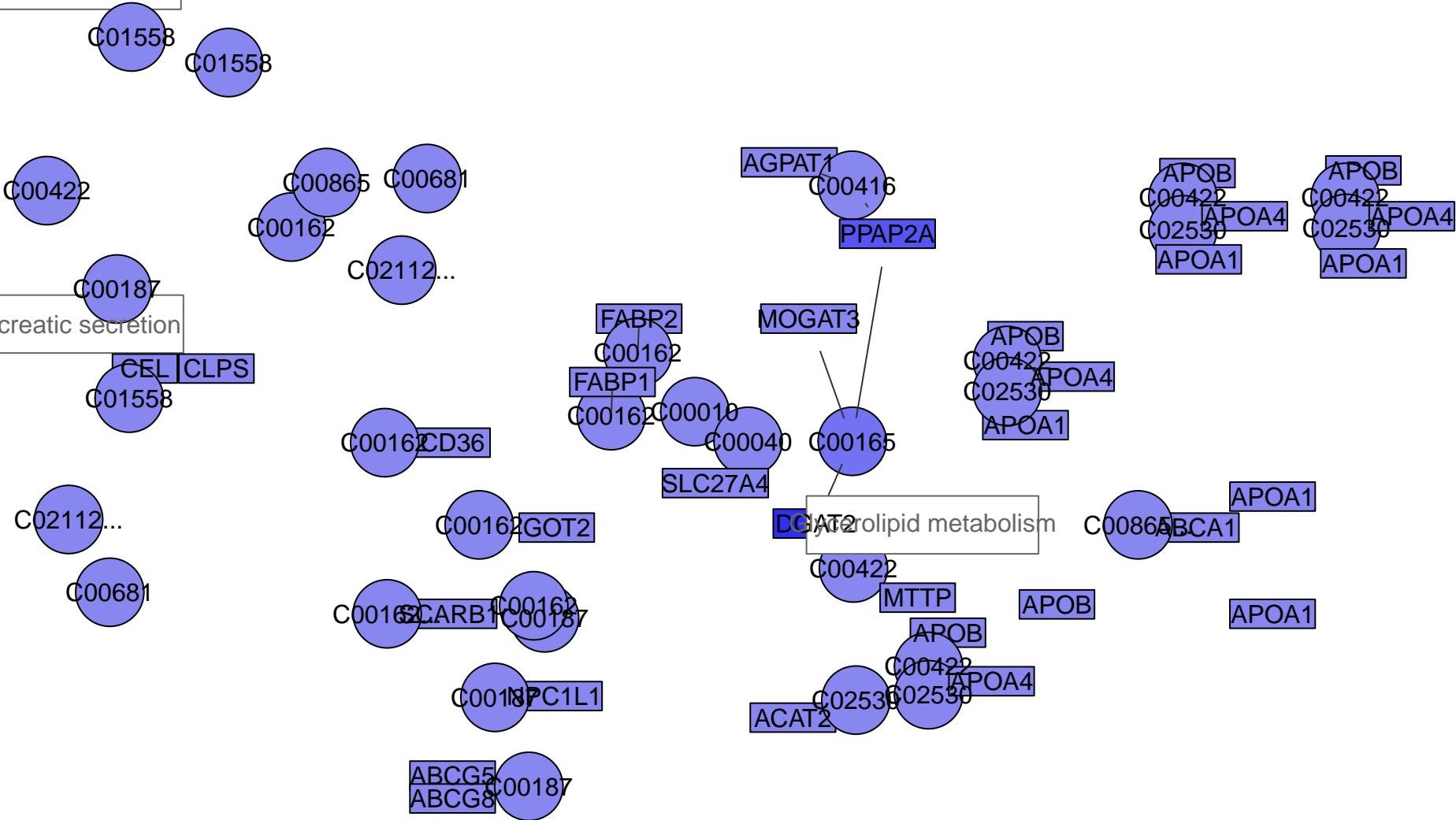
Fat digestion
and absorption
MPI-149

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



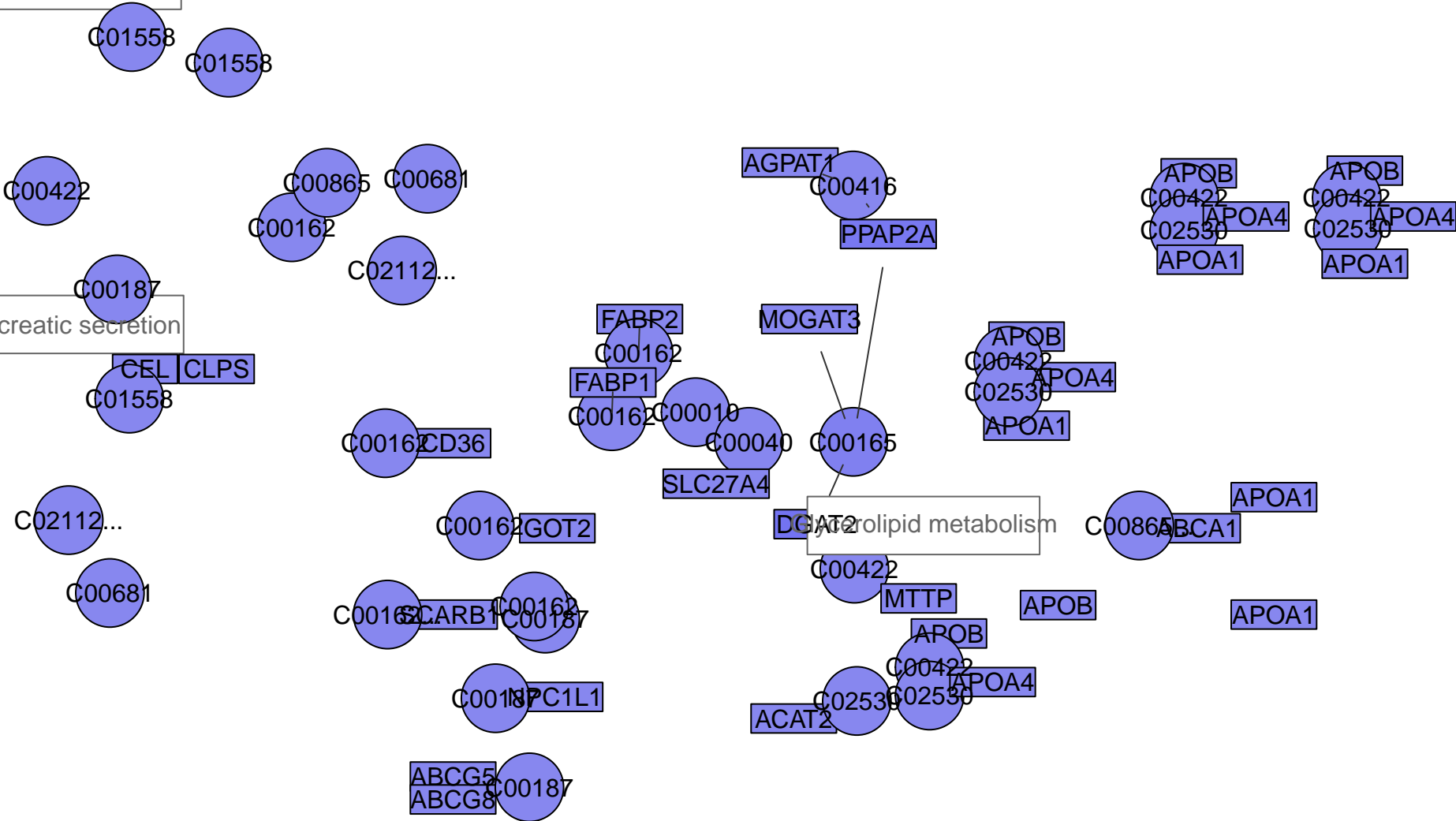
Fat digestion
and absorption
MPI-155

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



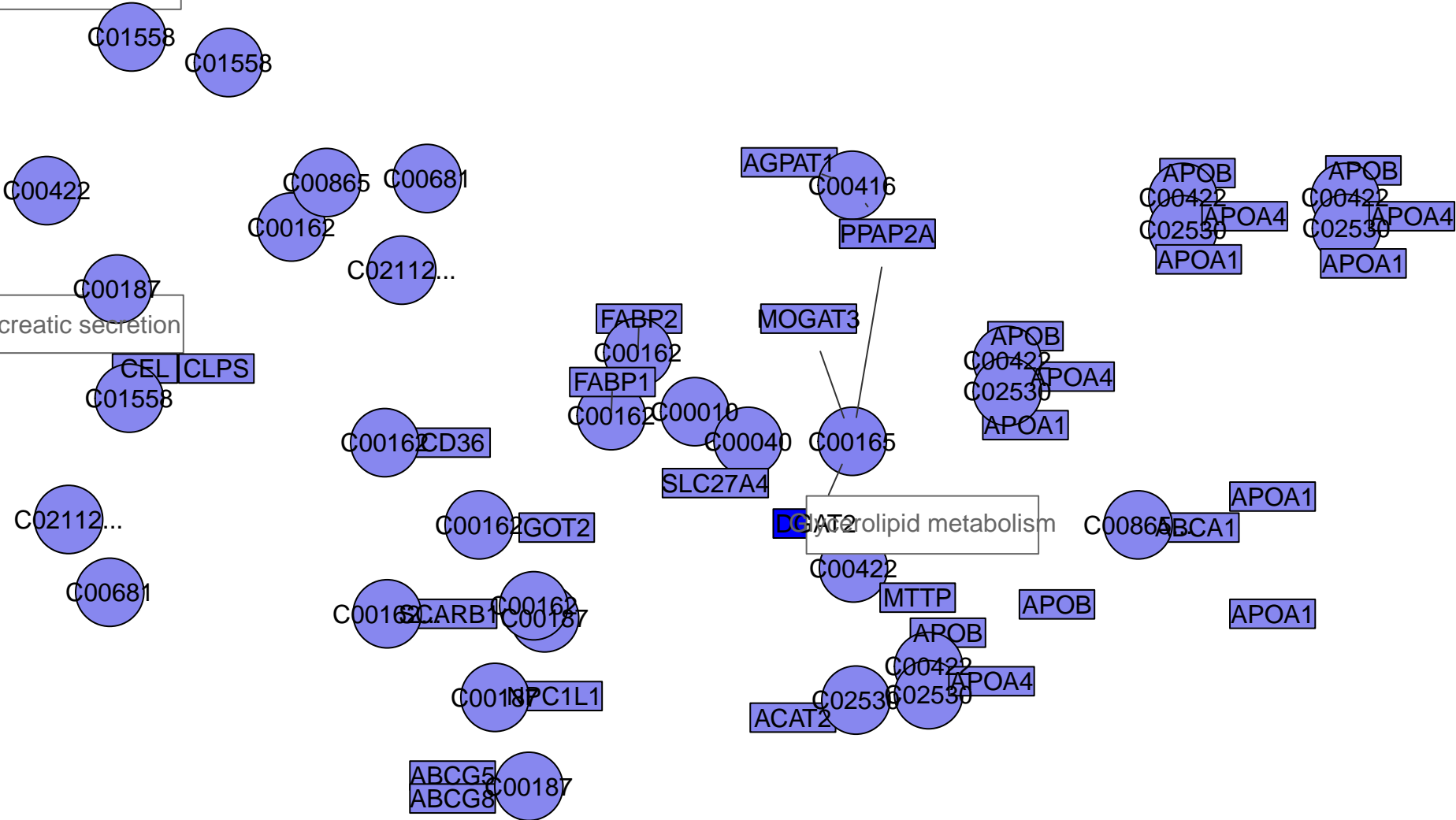
Fat digestion
and absorption
MPI-159

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



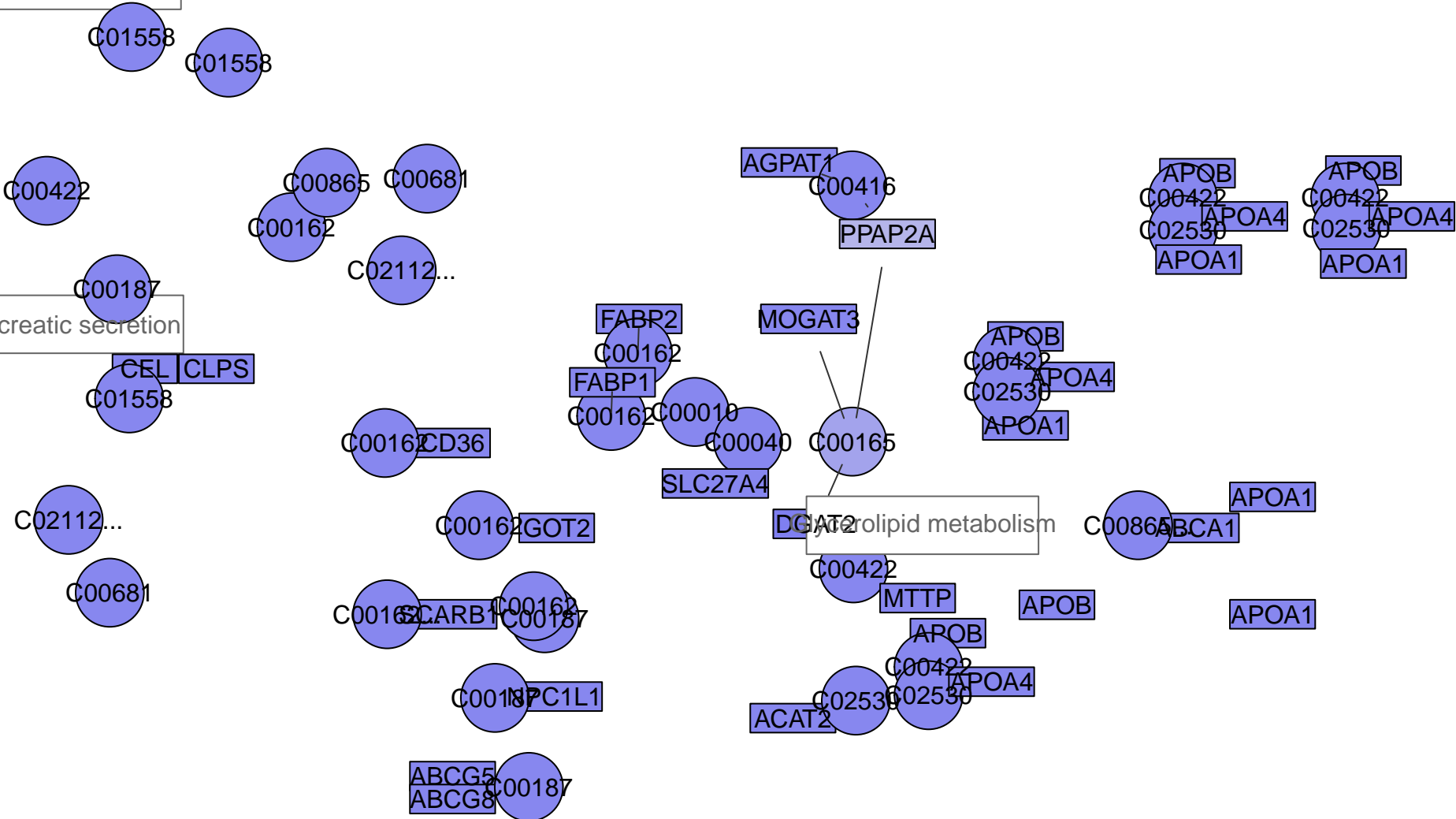
Fat digestion
and absorption
MPI-163

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



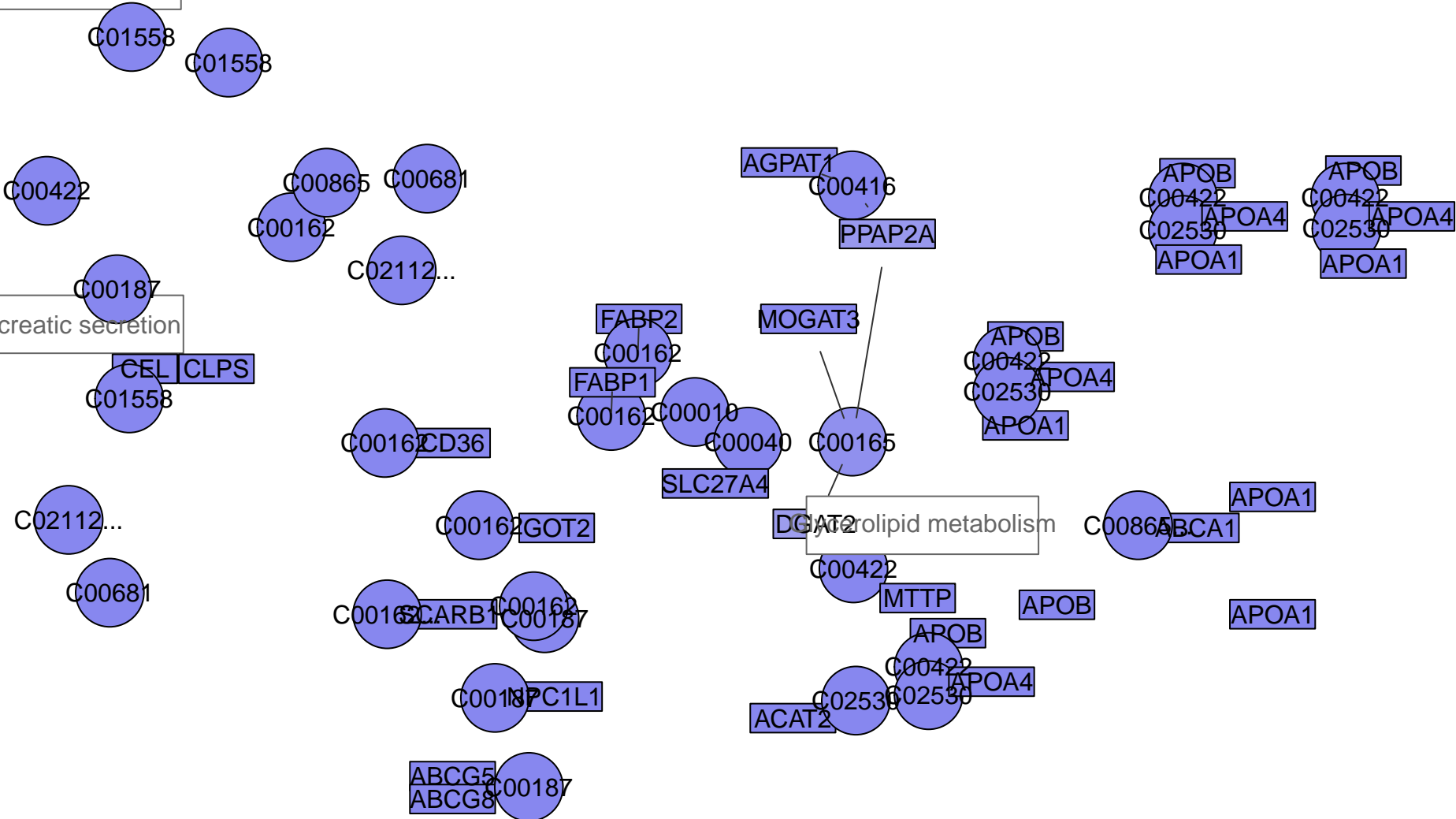
Fat digestion
and absorption
MPI-164

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



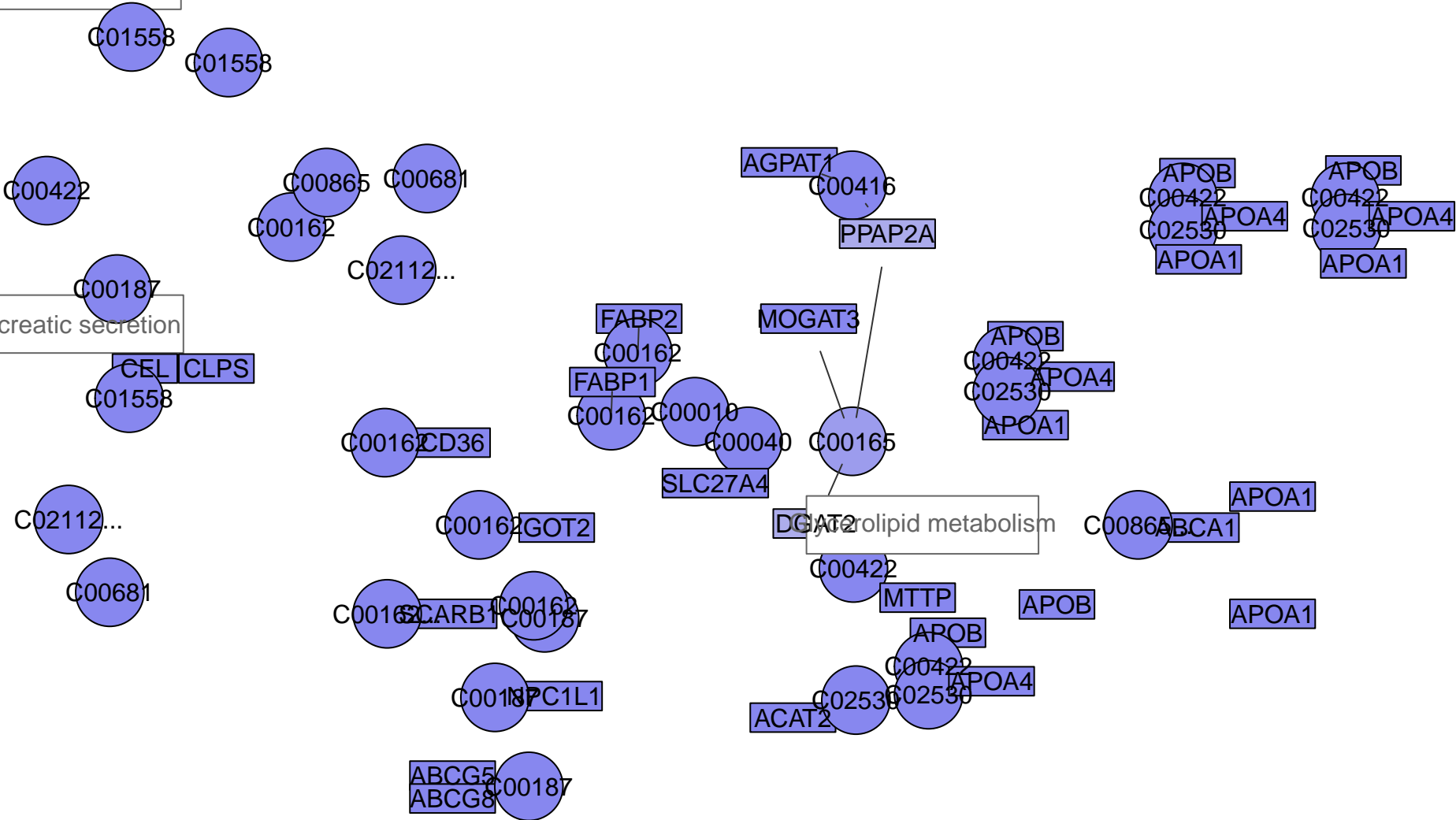
Fat digestion
and absorption
MPI-166

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



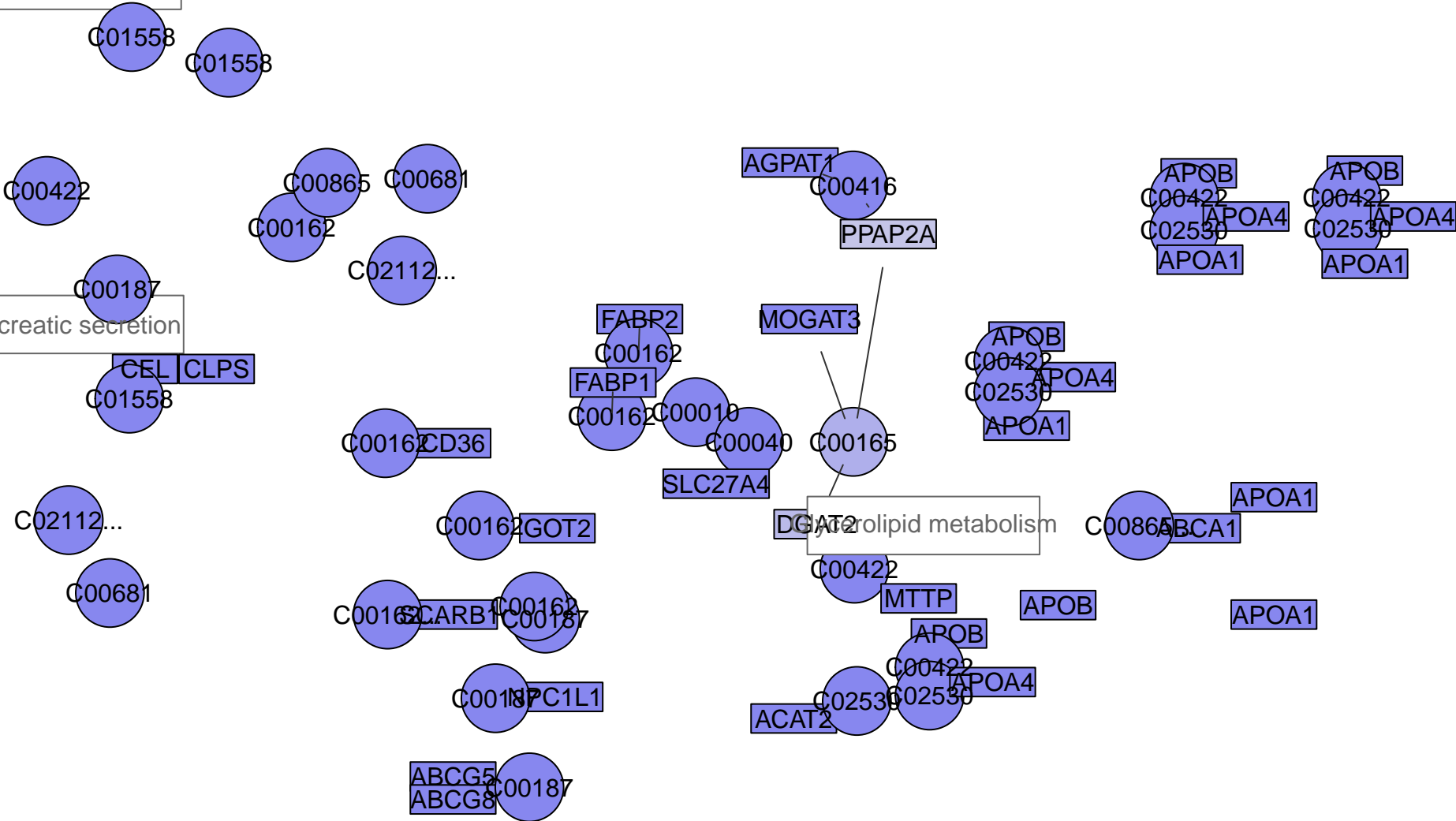
Fat digestion
and absorption
MPI-170

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



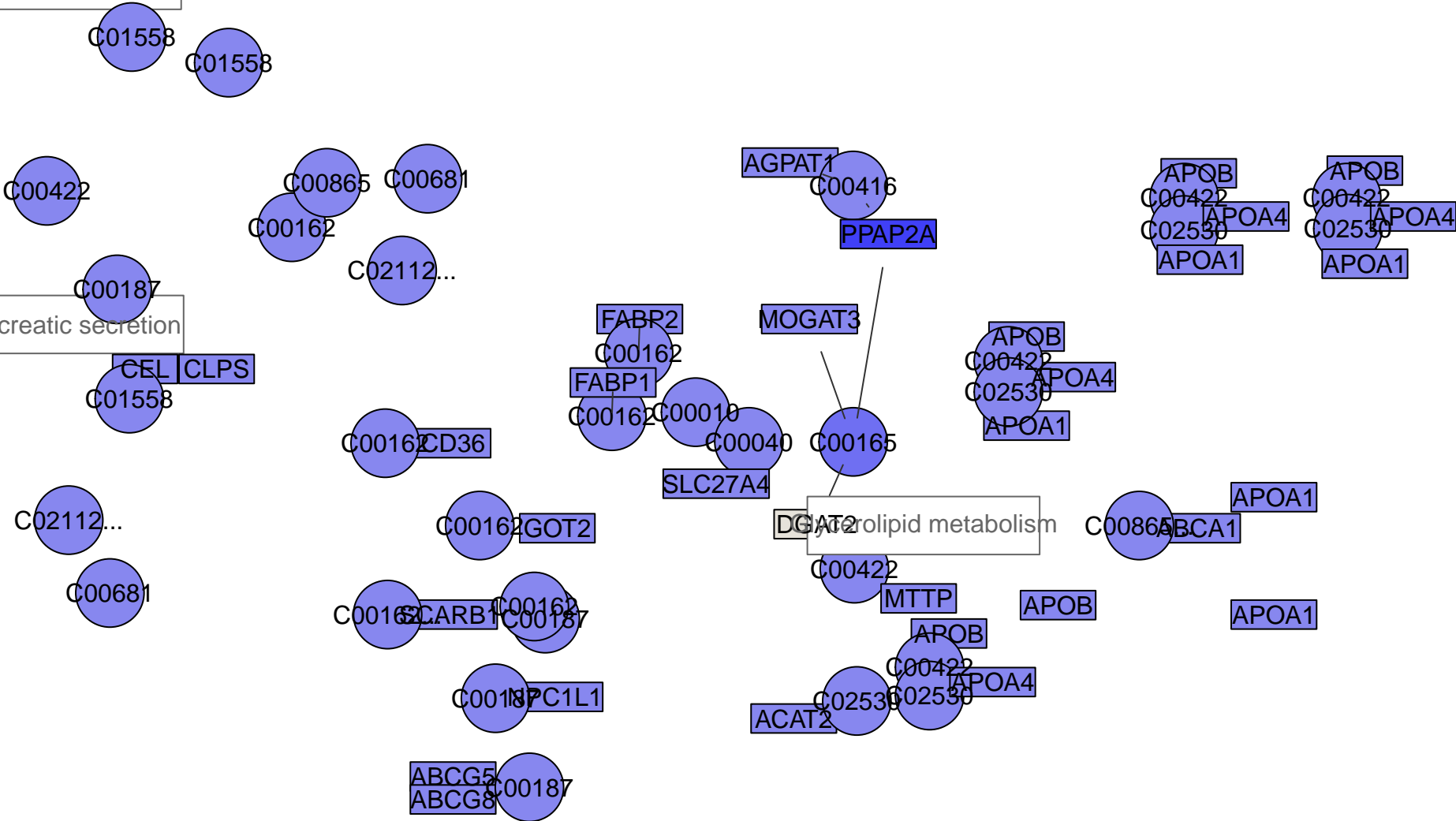
Fat digestion
and absorption
MPI-174

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



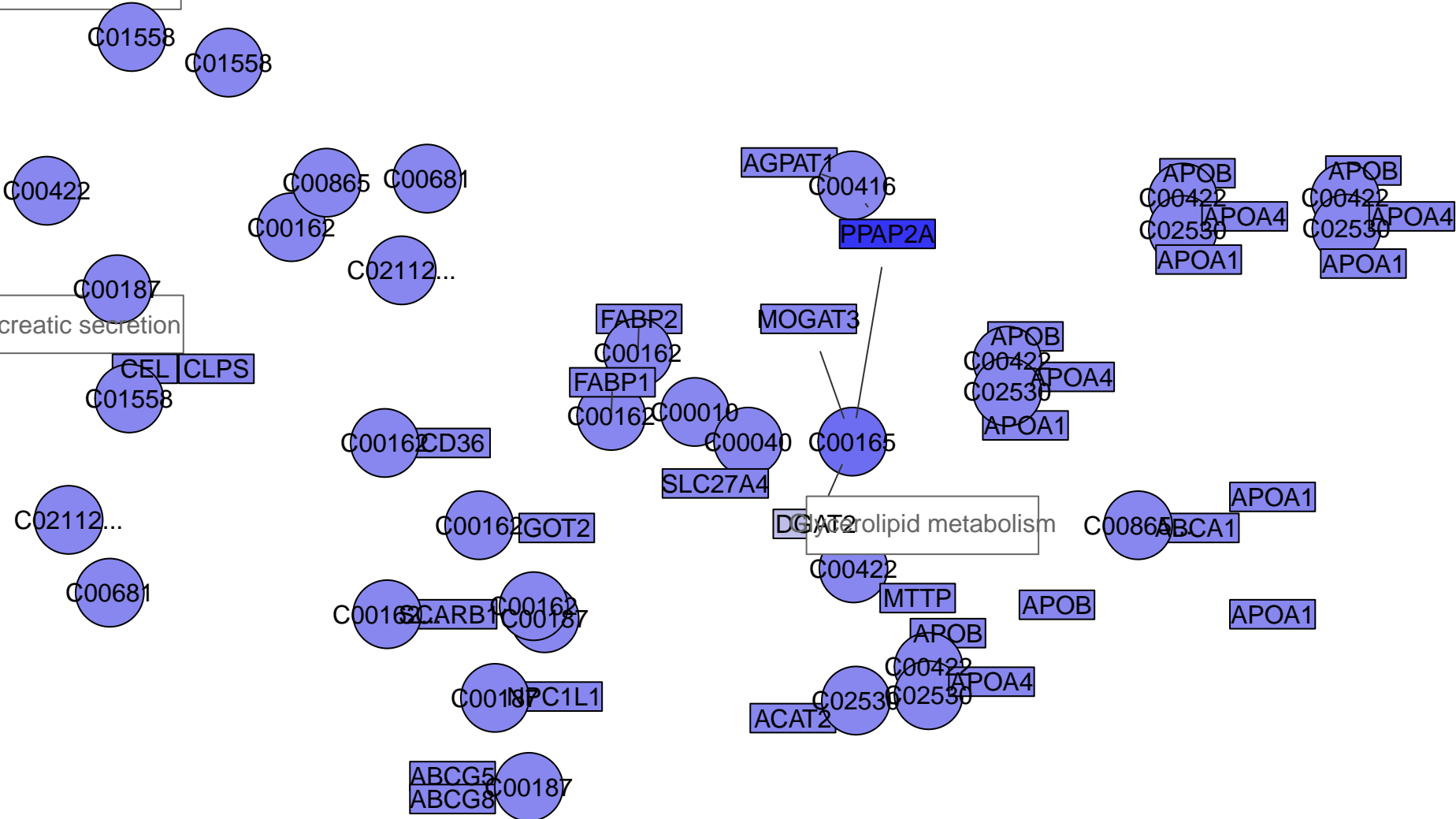
Fat digestion
and absorption
MPI-176

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



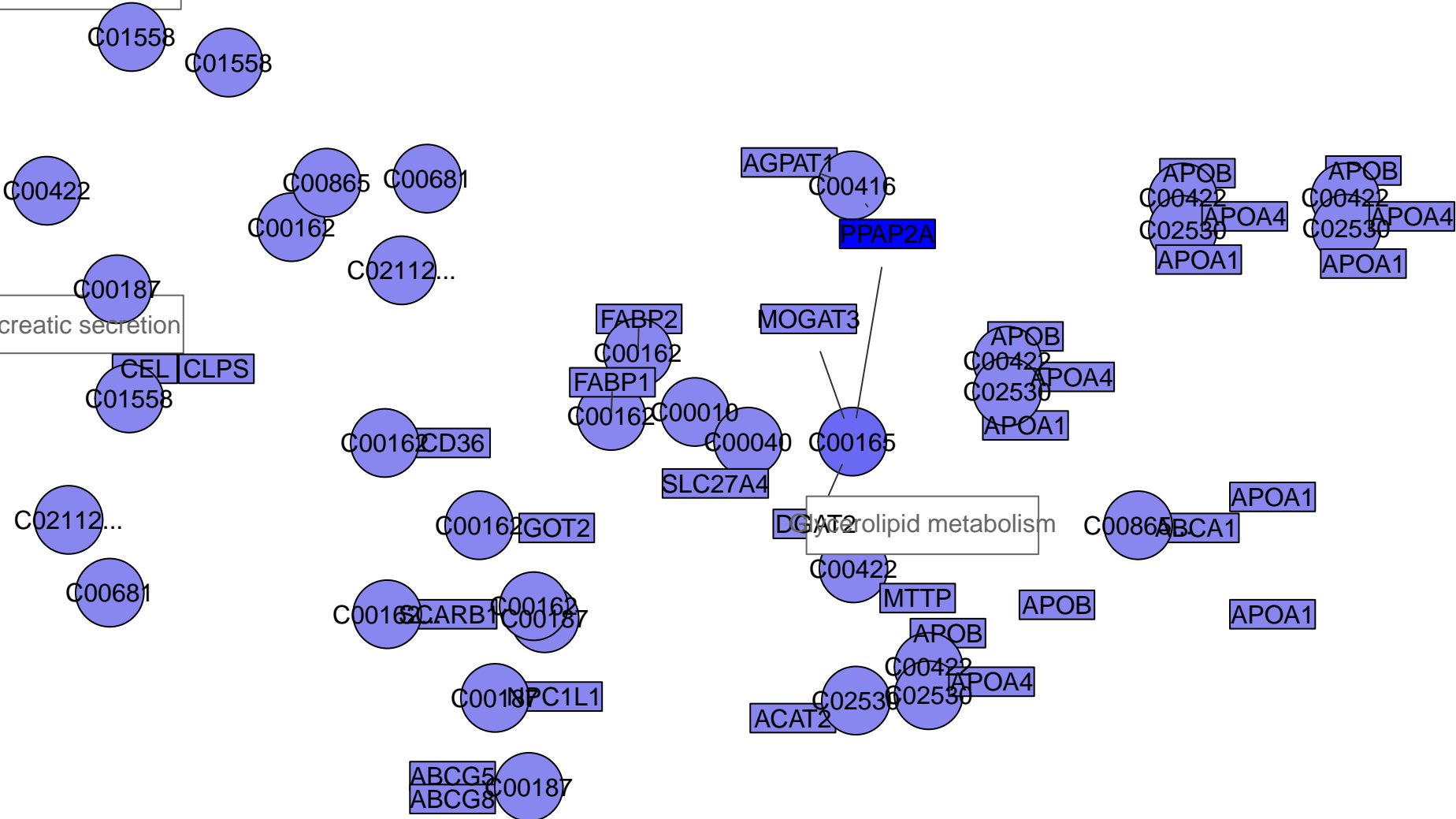
Fat digestion
and absorption
MPI-177

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



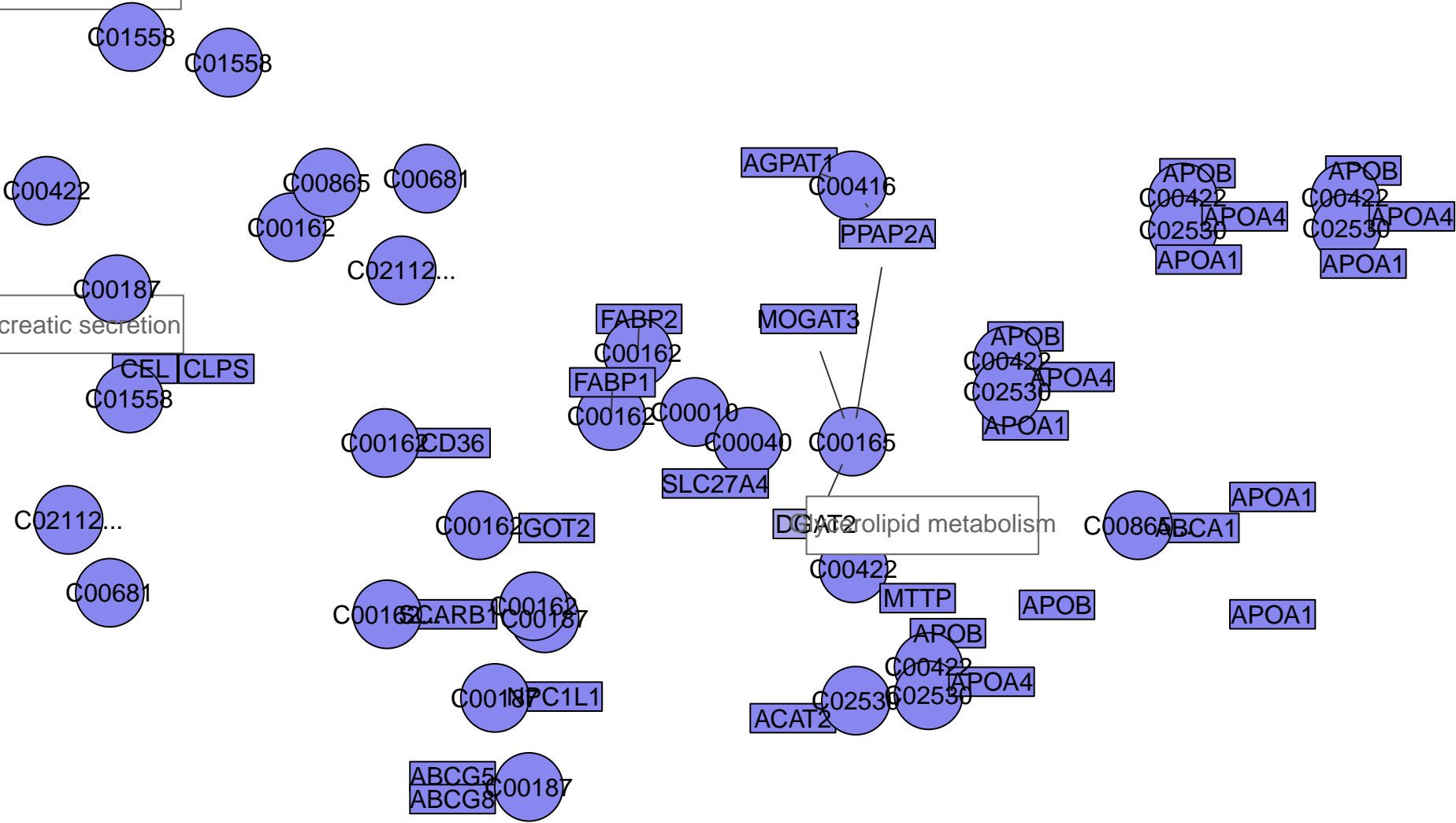
Fat digestion
and absorption
MPI-178

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



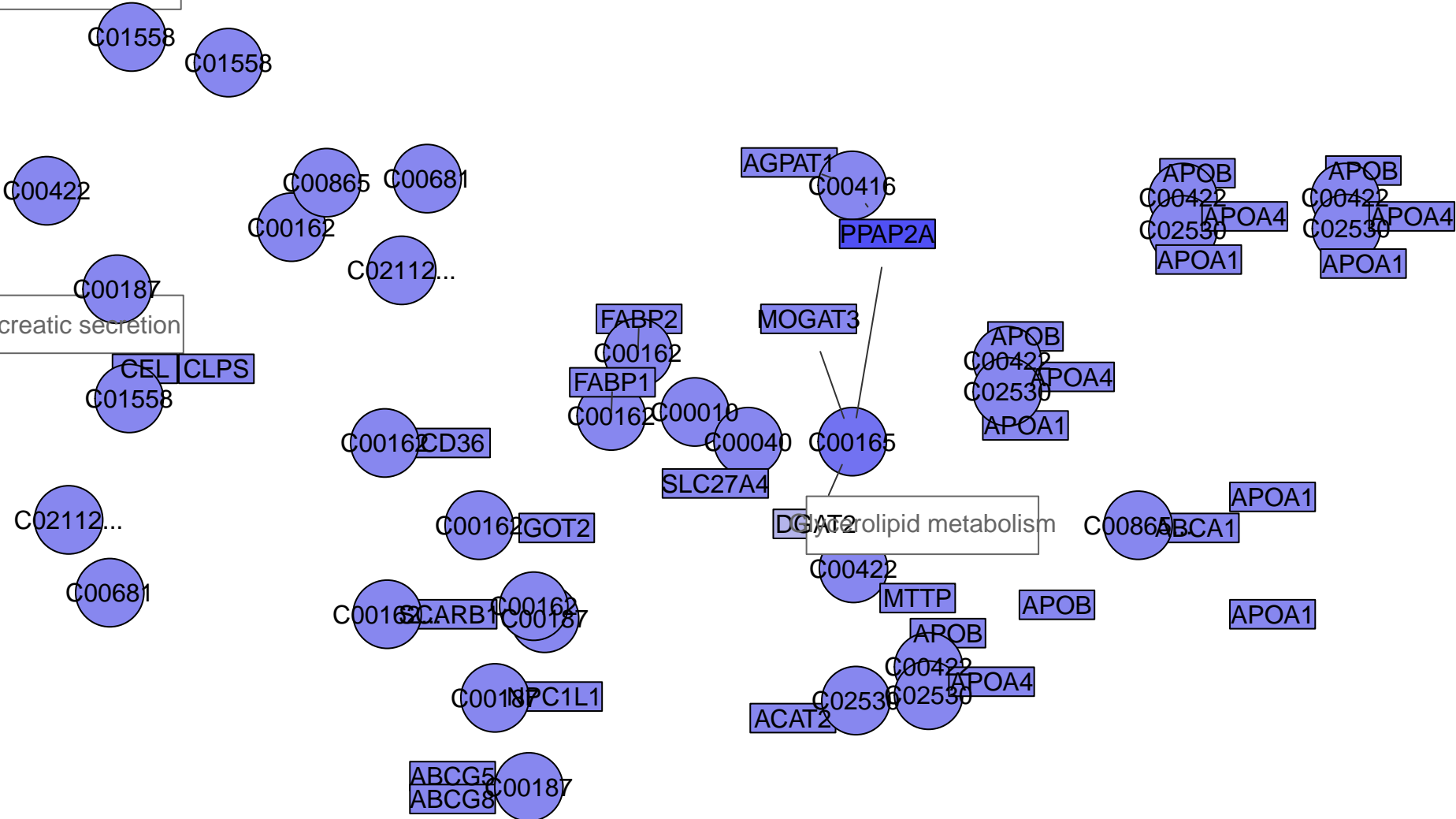
Fat digestion
and absorption
MPI-179

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



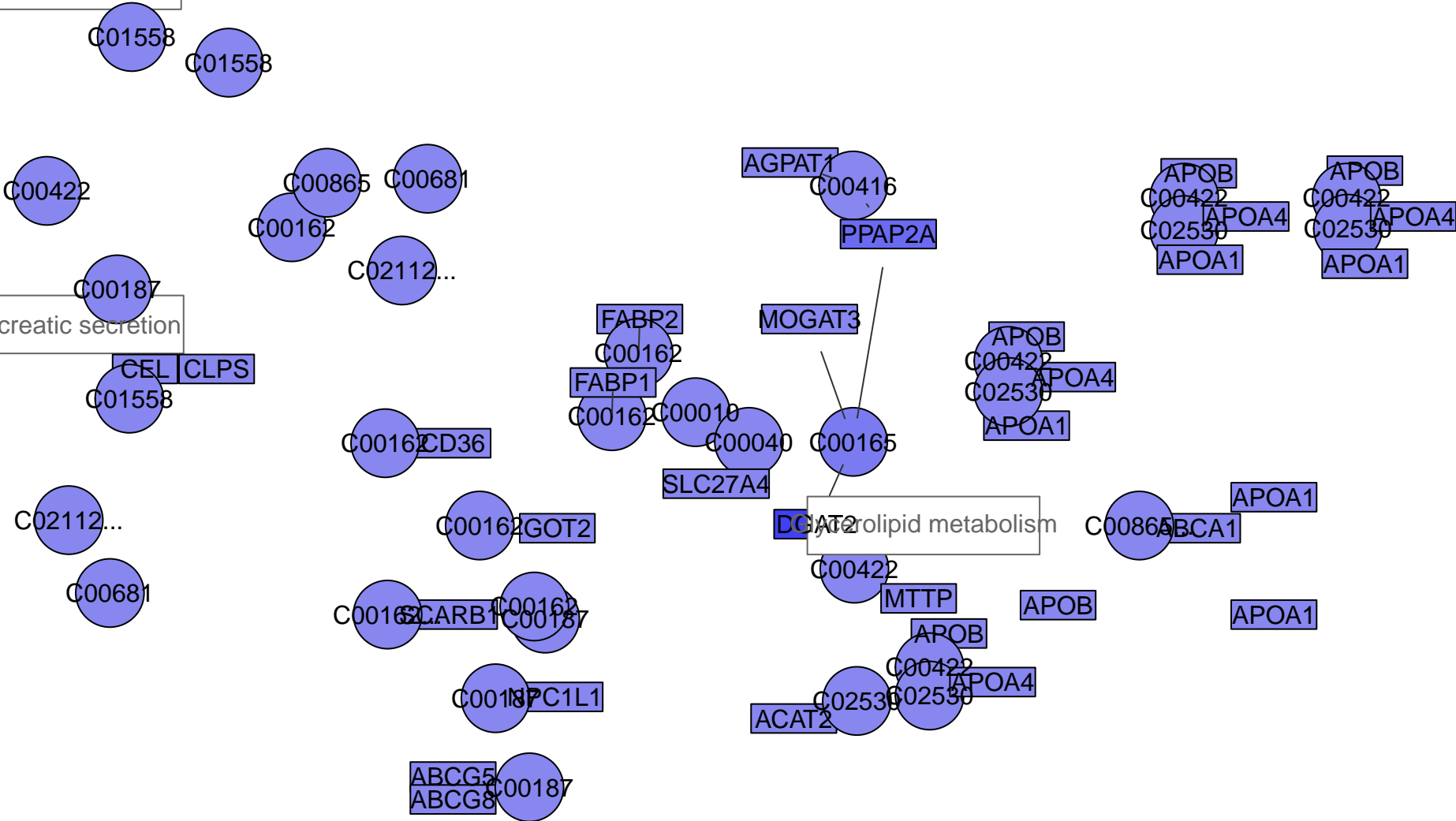
Fat digestion
and absorption
MPI-183

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



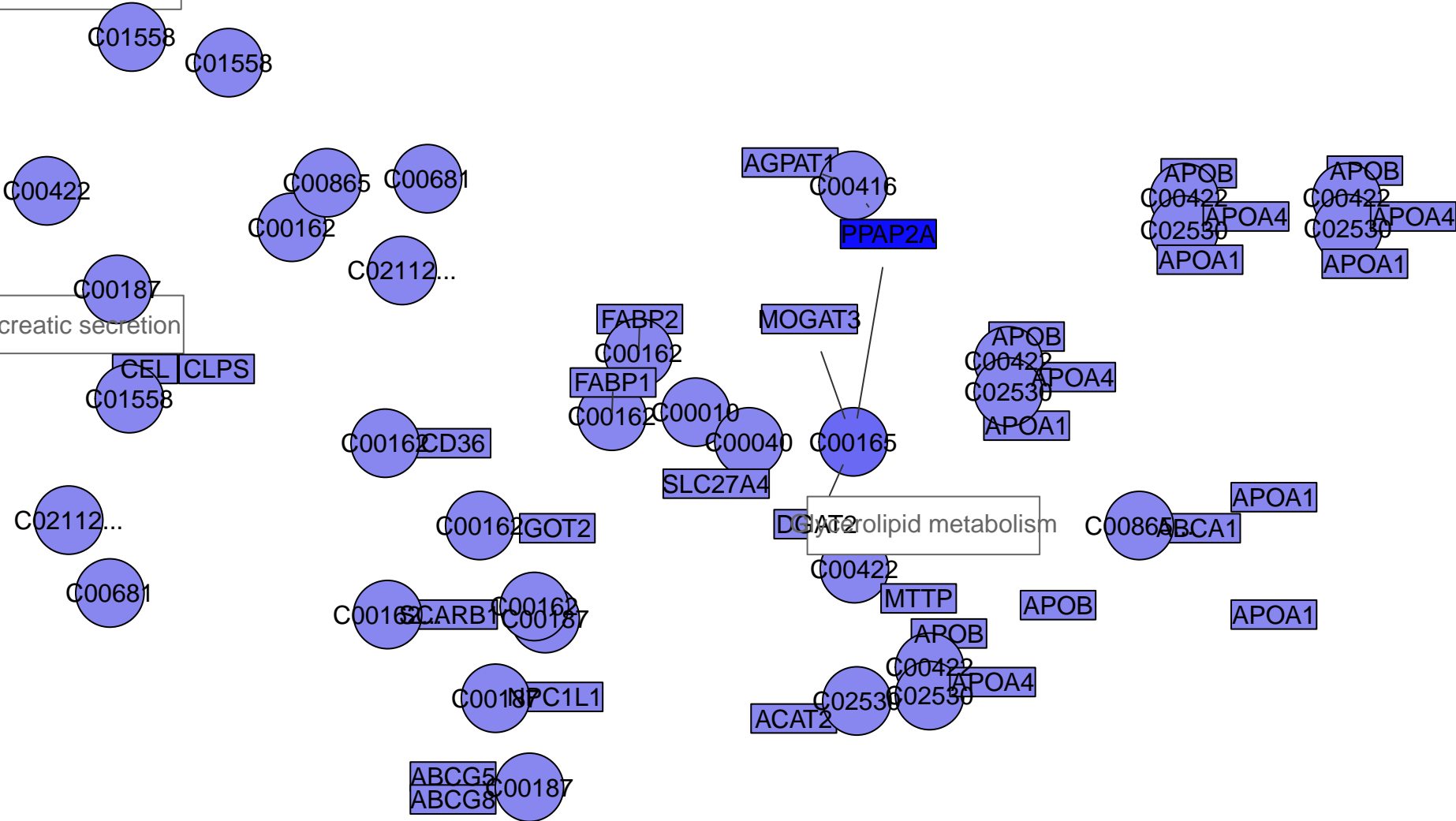
Fat digestion
and absorption
MPI-185

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



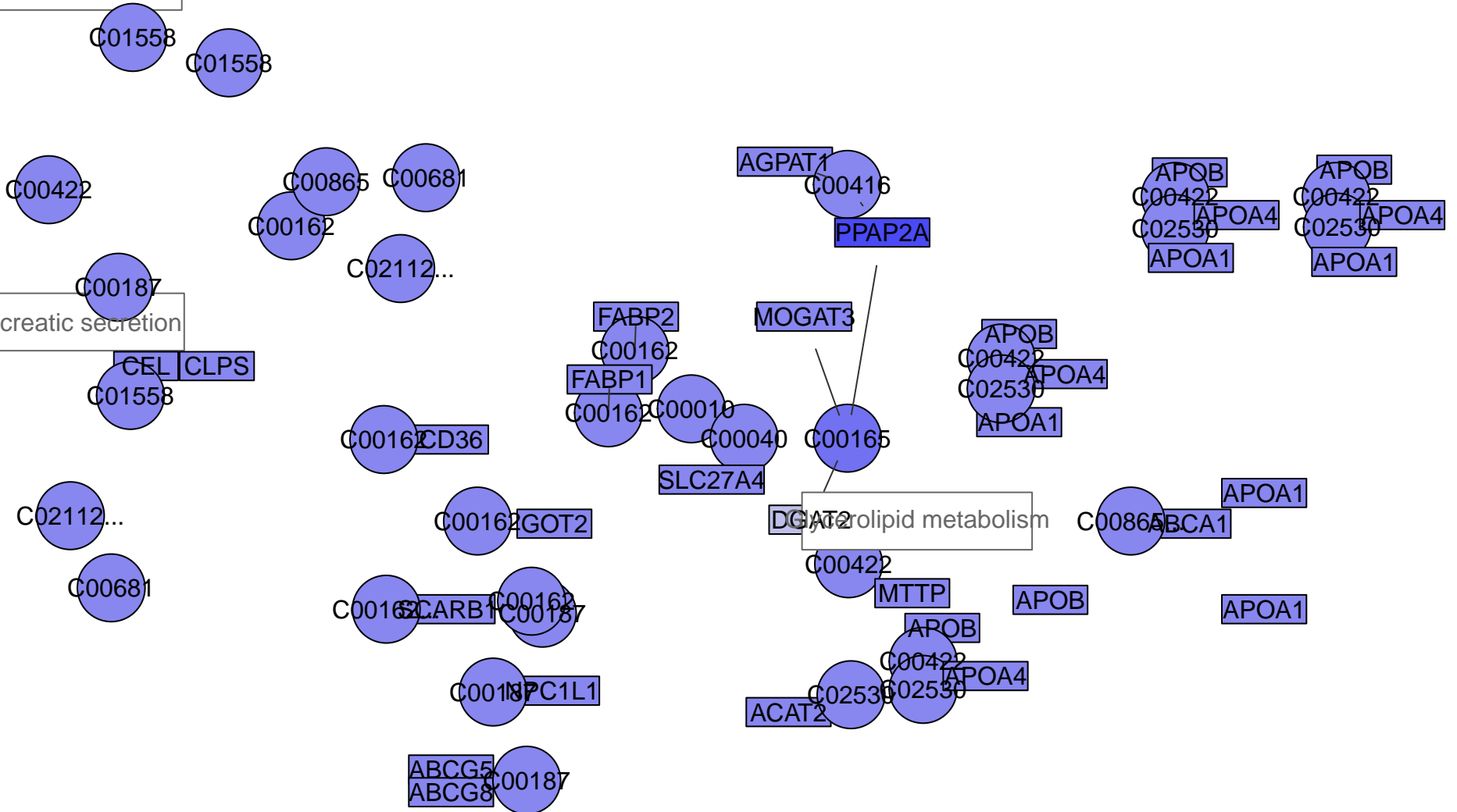
Fat digestion and absorption
MPI-190

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



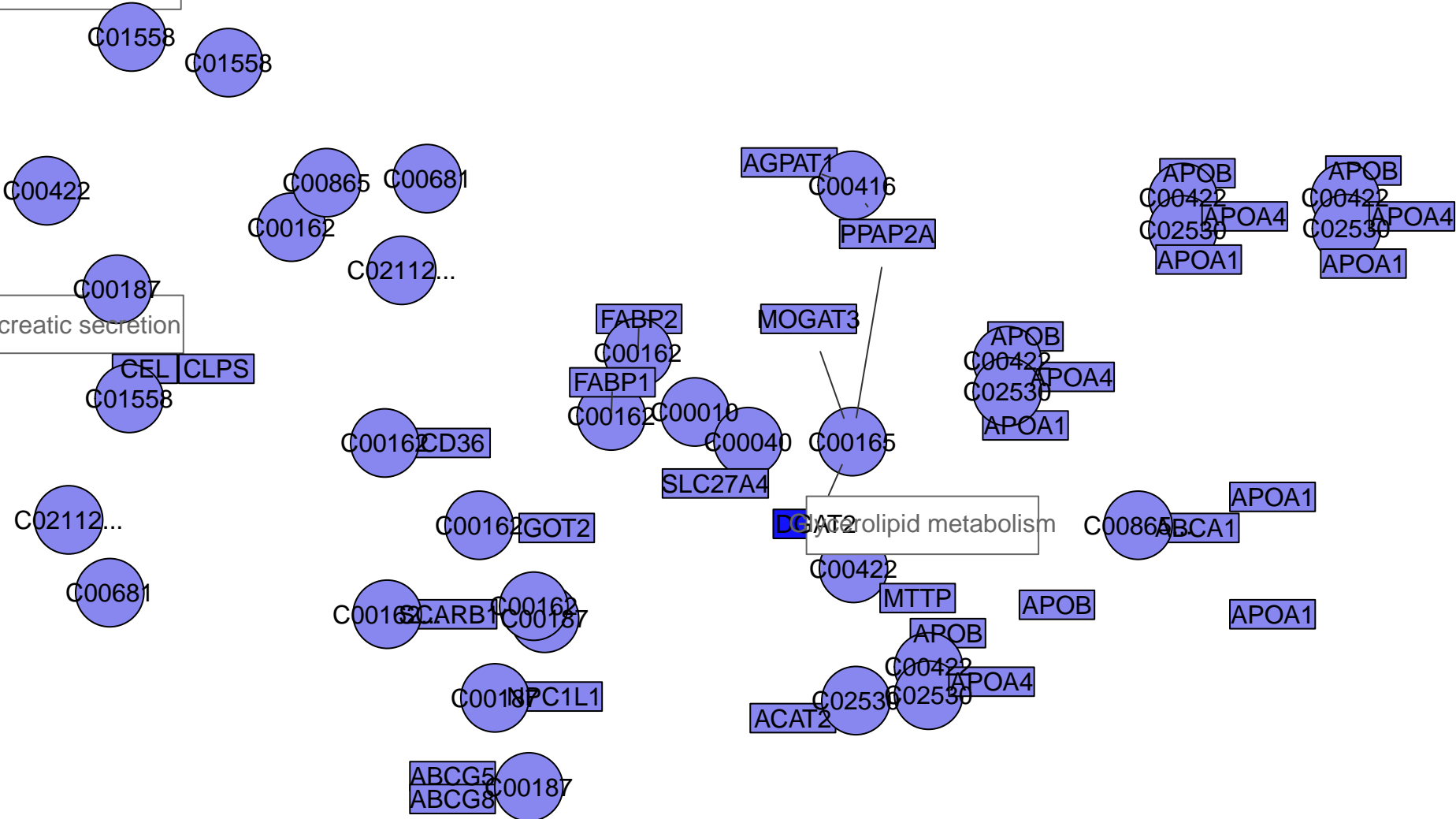
Fat digestion
and absorption
MPI-192

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



Fat digestion
and absorption
MPI-194

Tight junction

Bile secretion

C01558 C01558

C00422

C00865 C00681
C00162 C02112...

AGPAT1 C00416
PPAP2A

APOB C00422
C02539 APOA4
APOA1 C00422
C02539 APOA4
APOA1

Pancreatic secretion

C00187
CEL CLPS
C01558

FABP2 C00162
FABP1 C00162
C00010 C00040
C00165
SLC27A4

MOGAT3
APOB C00422
C02539 APOA4
APOA1

C02112...
C00681

C00162 CD36
C00162 GOT2

SLC27A4
DGAT2
lipid metabolism
C00865 BCA1
APOA1

C00162 SCARB1 C00162
C00187
C00187 PC1L1

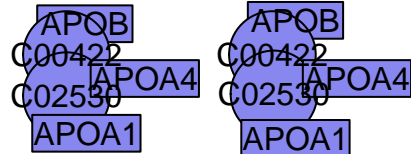
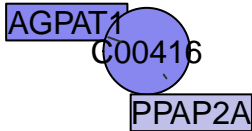
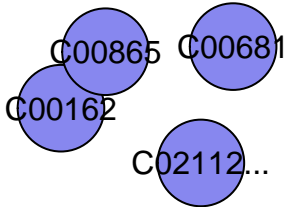
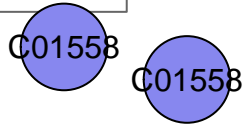
C00422 MTPP
APOB
C00422
C02539 APOA4
ACAT2 C02539

ABCG5 C00187
ABCG8

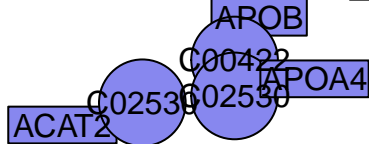
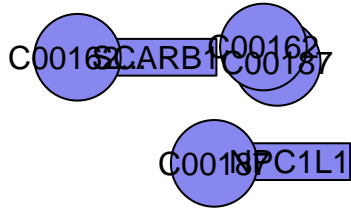
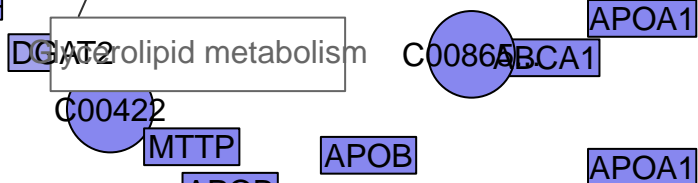
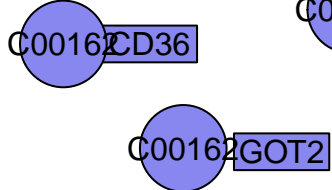
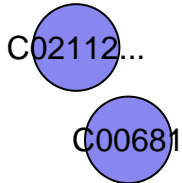
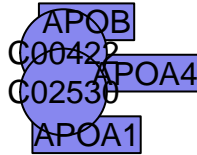
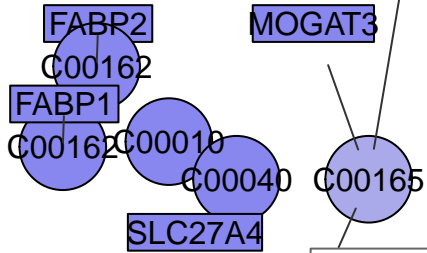
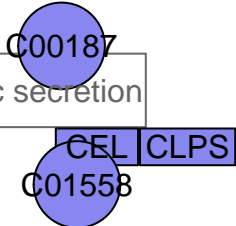
Fat digestion
and absorption
MPI-196

Tight junction

Bile secretion



Pancreatic secretion



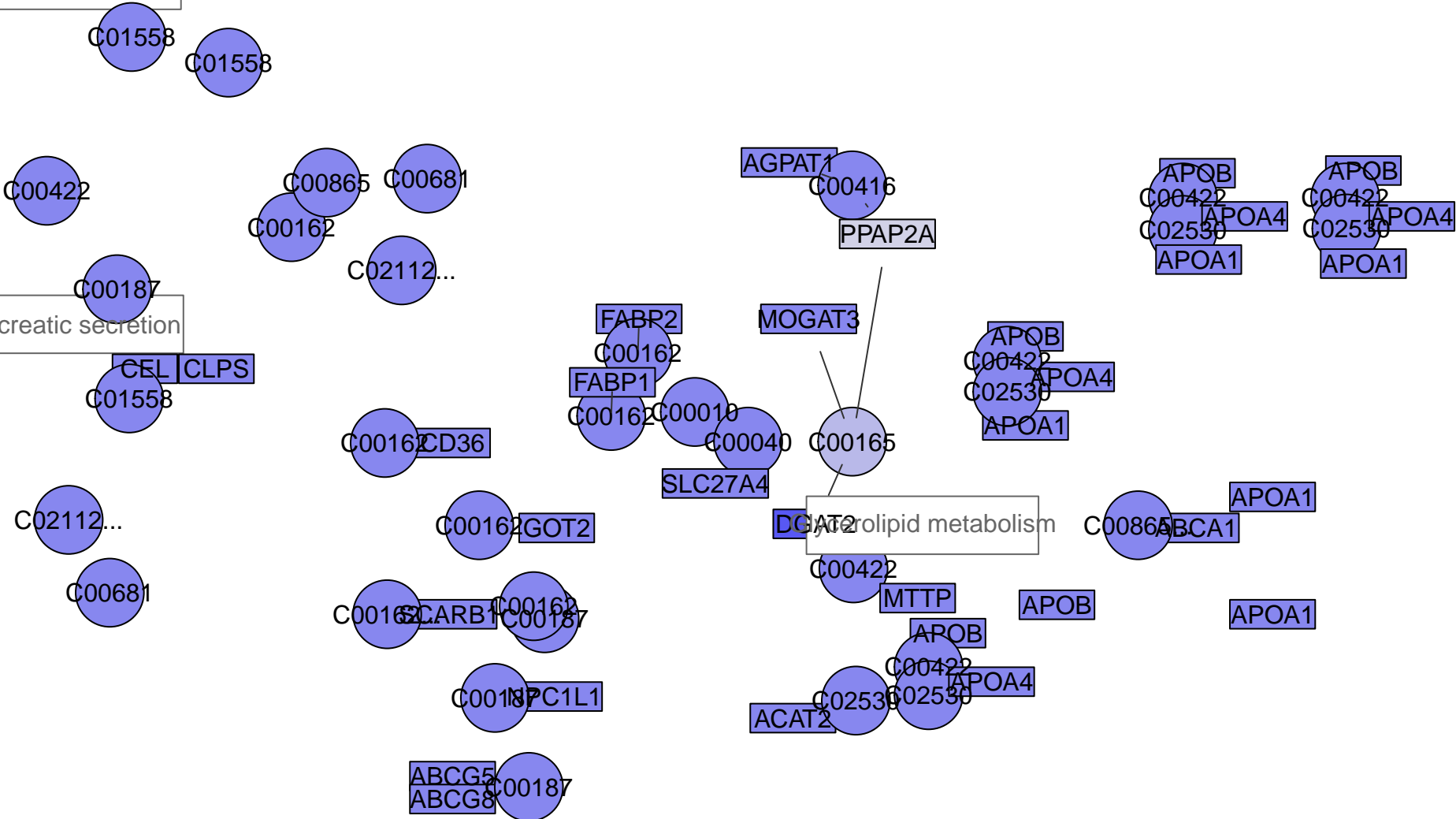
Fat digestion
and absorption
MPI-199

Tight junction

Bile secretion

Pancreatic secretion

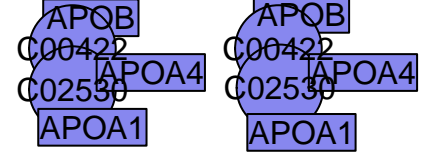
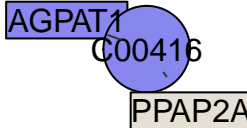
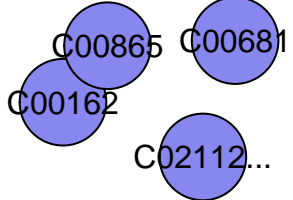
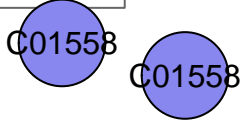
lipid metabolism



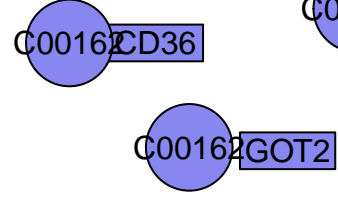
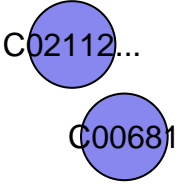
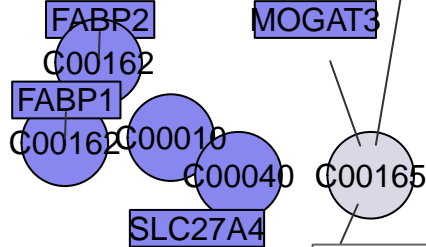
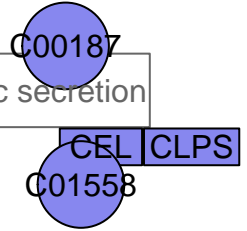
Fat digestion
and absorption
MPI-200

Tight junction

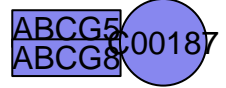
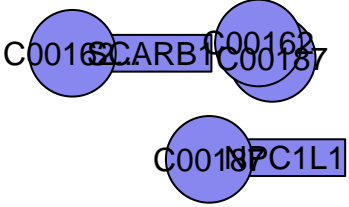
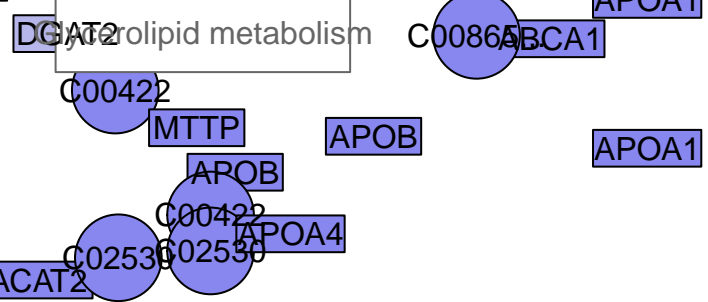
Bile secretion



Pancreatic secretion



lipid metabolism



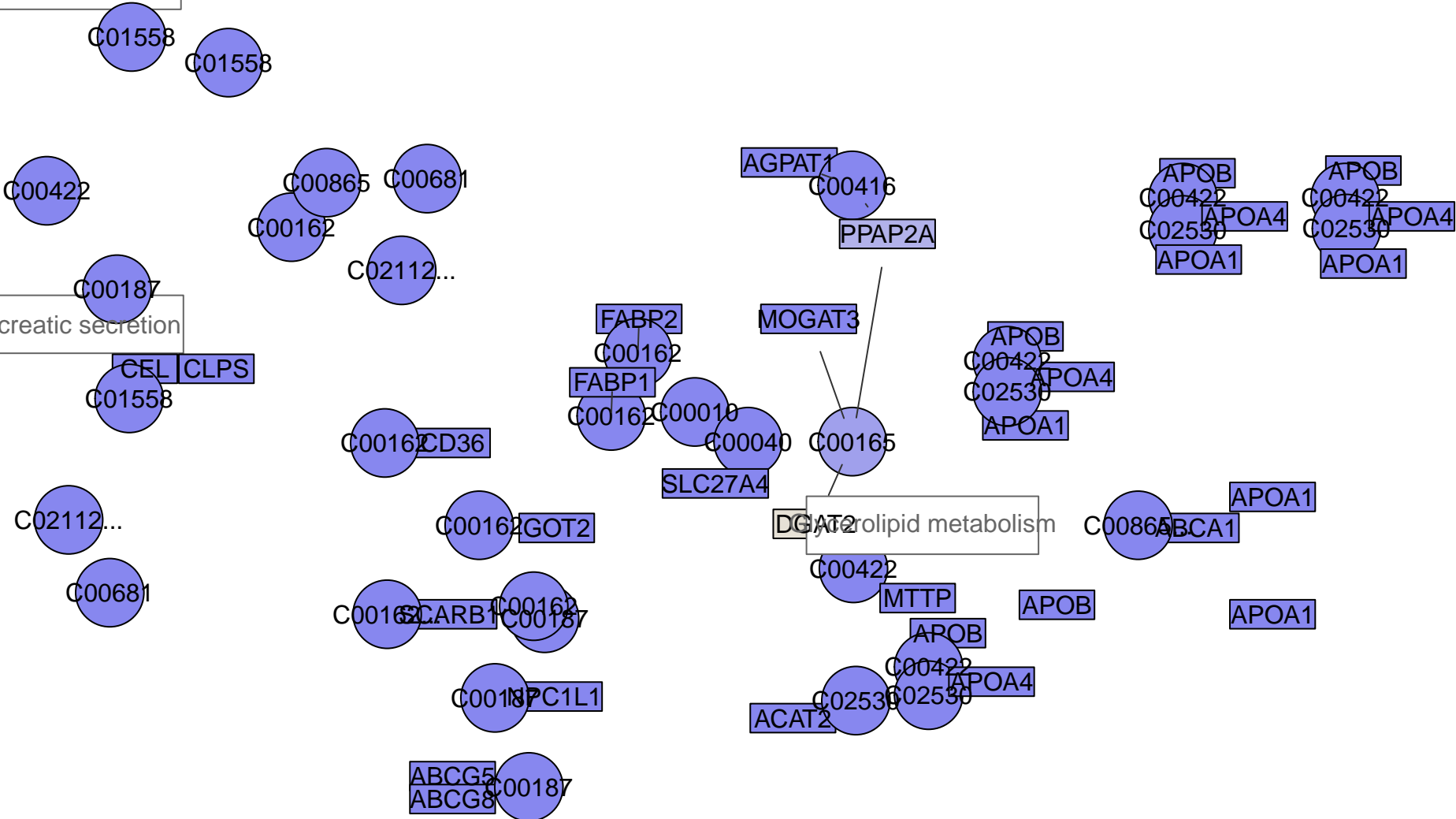
Fat digestion
and absorption
MPI-203

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



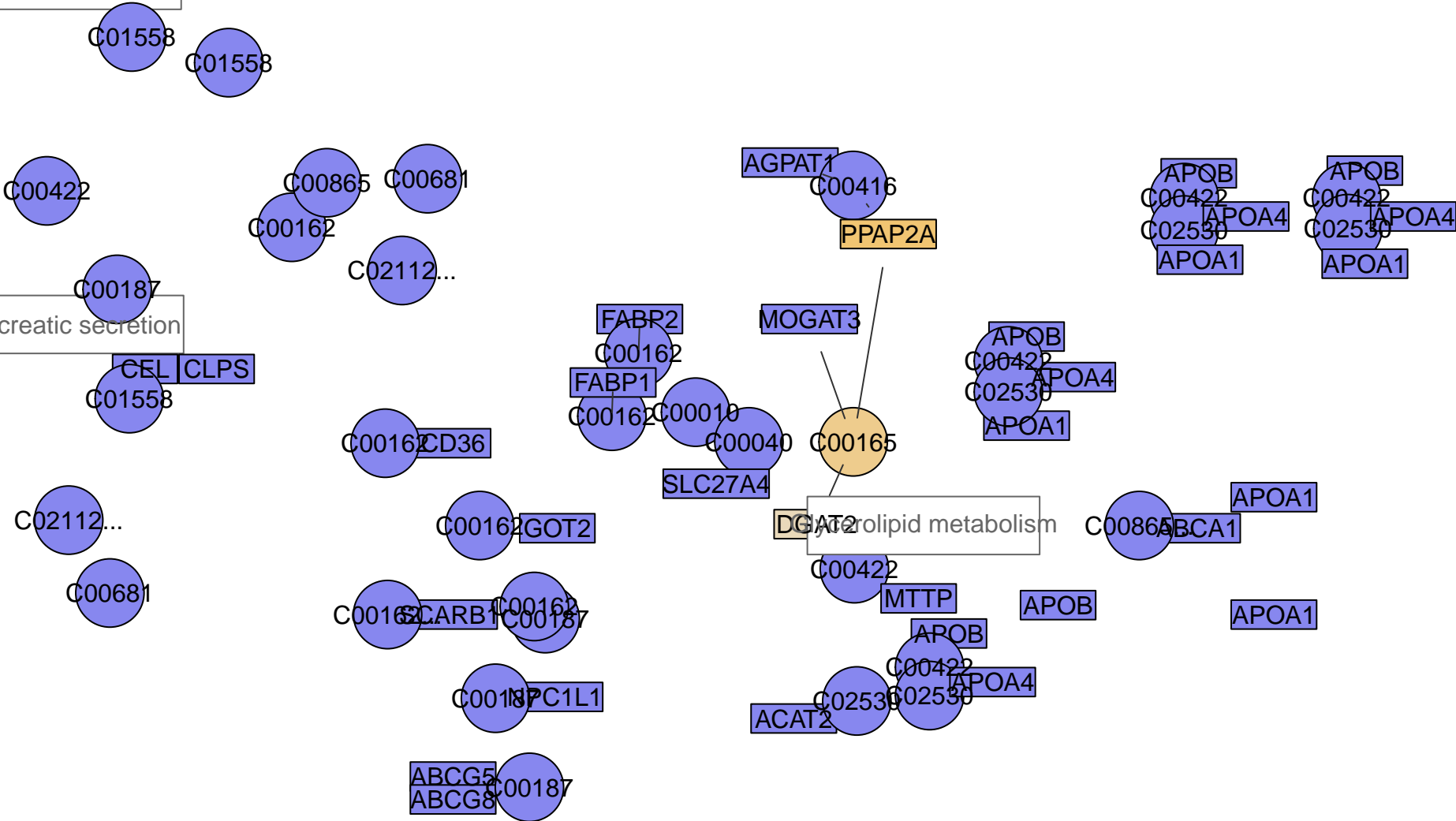
Fat digestion
and absorption
MPI-210

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



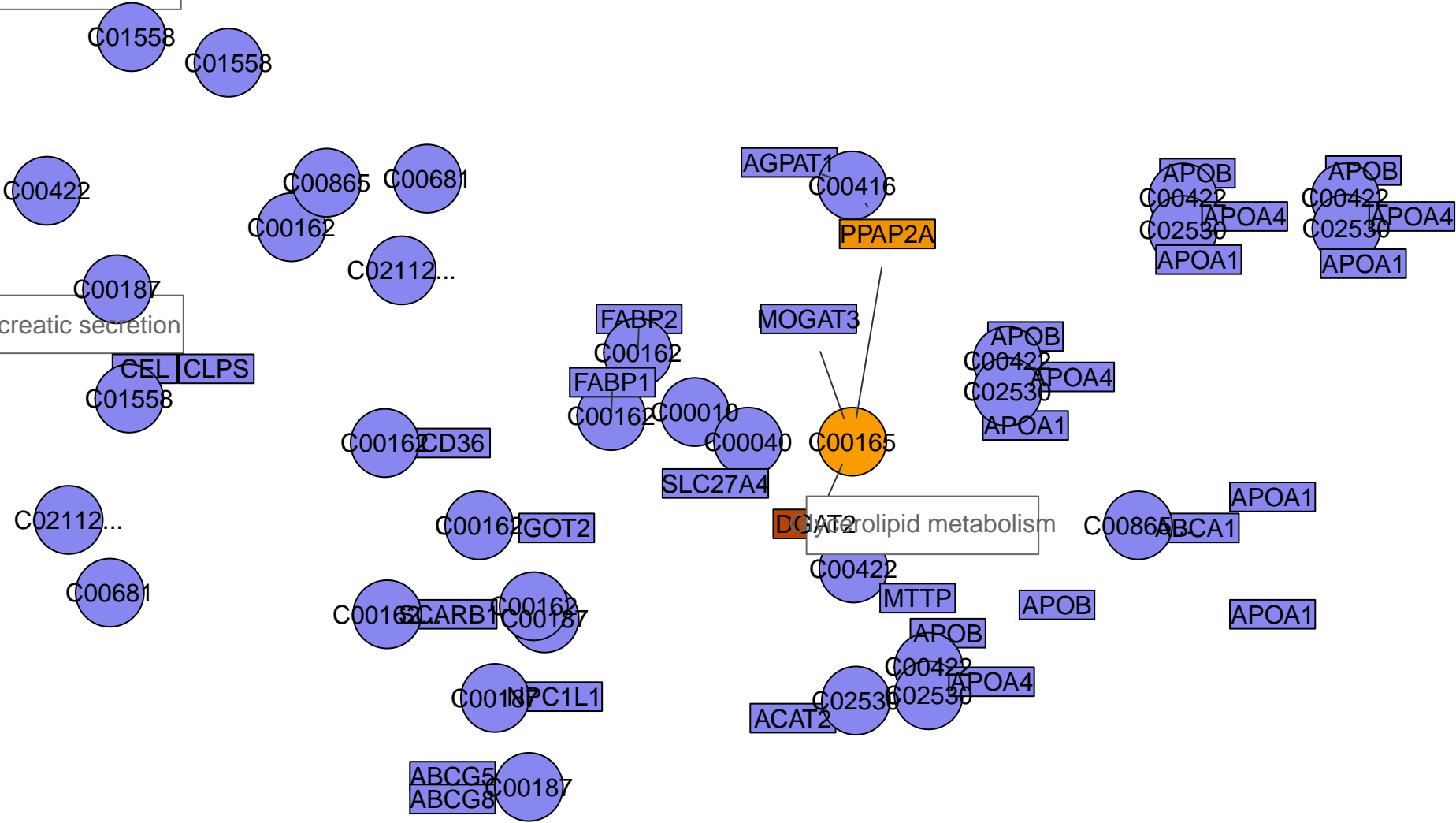
Fat digestion
and absorption
MPI-213

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



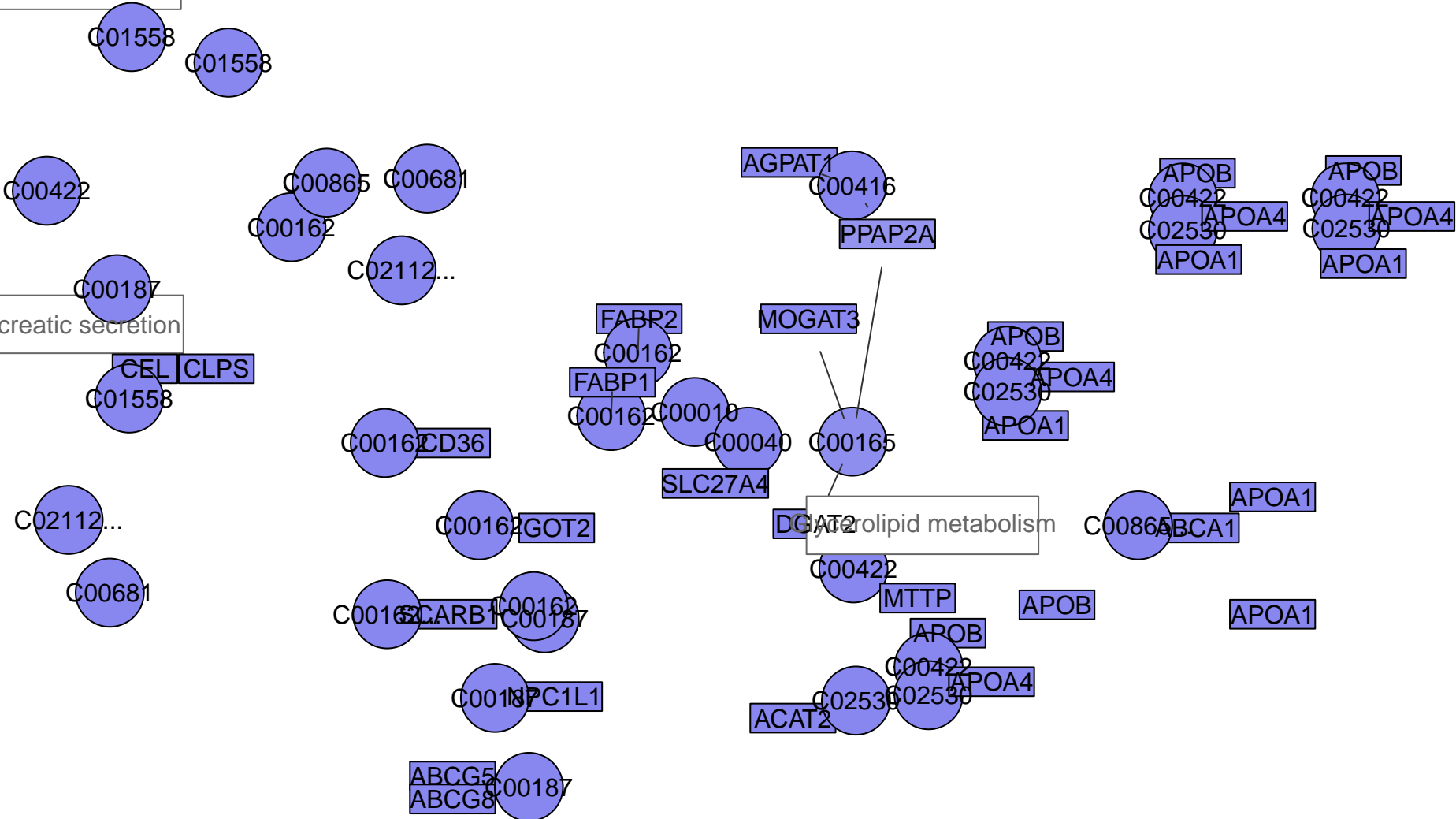
Fat digestion
and absorption
MPI-219

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



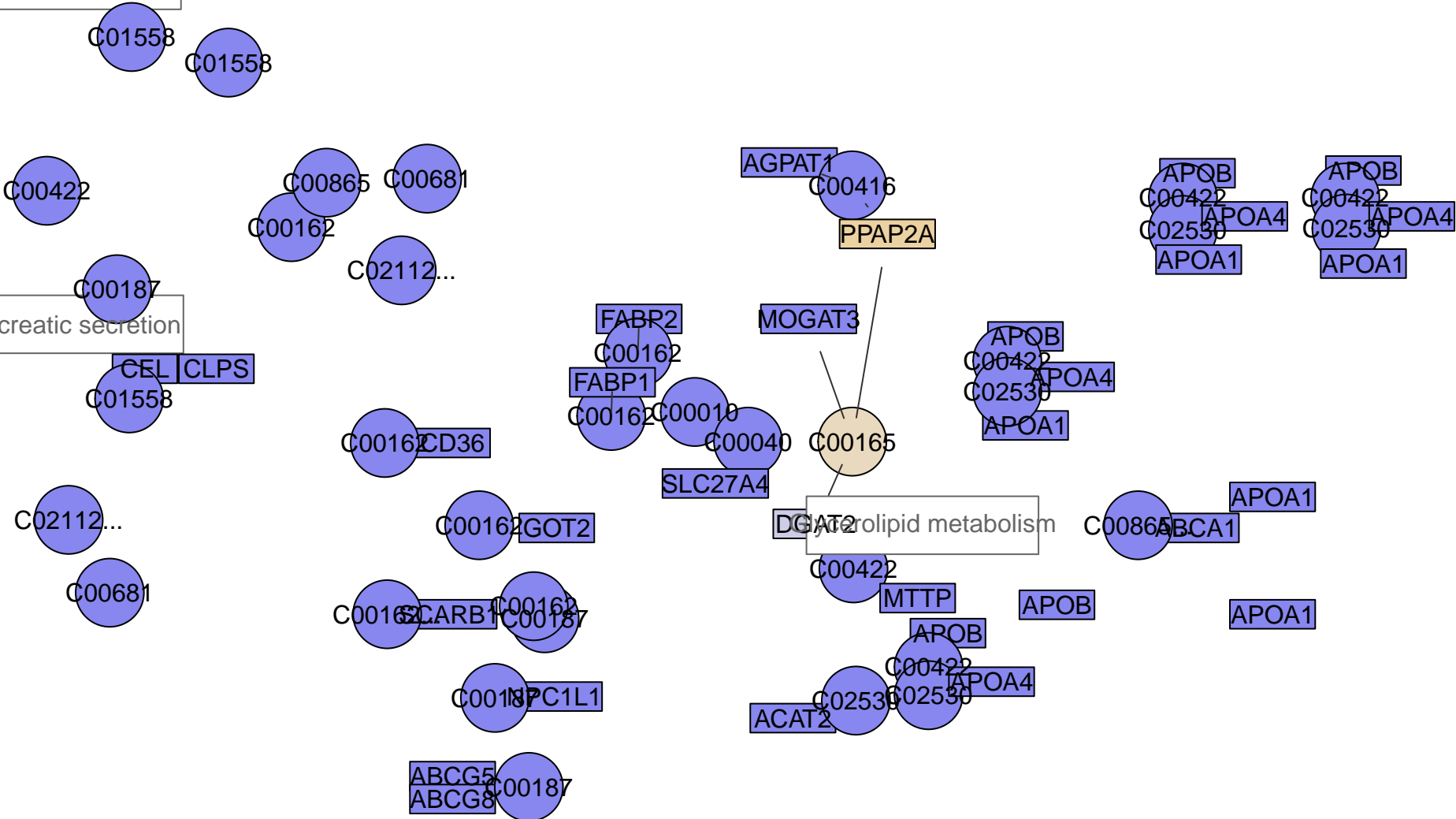
Fat digestion
and absorption
MPI-221

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



Fat digestion
and absorption
MPI-224

Tight junction

Bile secretion

C01558
C01558

C00422

C00865
C00681
C00162
C02112...

AGPAT1
C00416
PPAP2A

APOB
C00422
C02539
APOA4
APOA1
APOB
C00422
C02539
APOA4
APOA1

Pancreatic secretion

C00187
CEL
CLPS
C01558

FABP2
C00162
FABP1
C00162
C00010
C00040
C00165
MOGAT3
SLC27A4

APOB
C00422
C02539
APOA4
APOA1

C02112...
C00681

C00162
CD36
C00162
GOT2

DGAT2
lipid metabolism
C00422
MTTP
APOB
C00865
BCA1
APOA1

C00162
SCARB1
C00162
C00187
C00187
PC1L1

ACAT2
C02539
C00422
C02539
APOB
APOA4

ABCG5
ABCG8
C00187

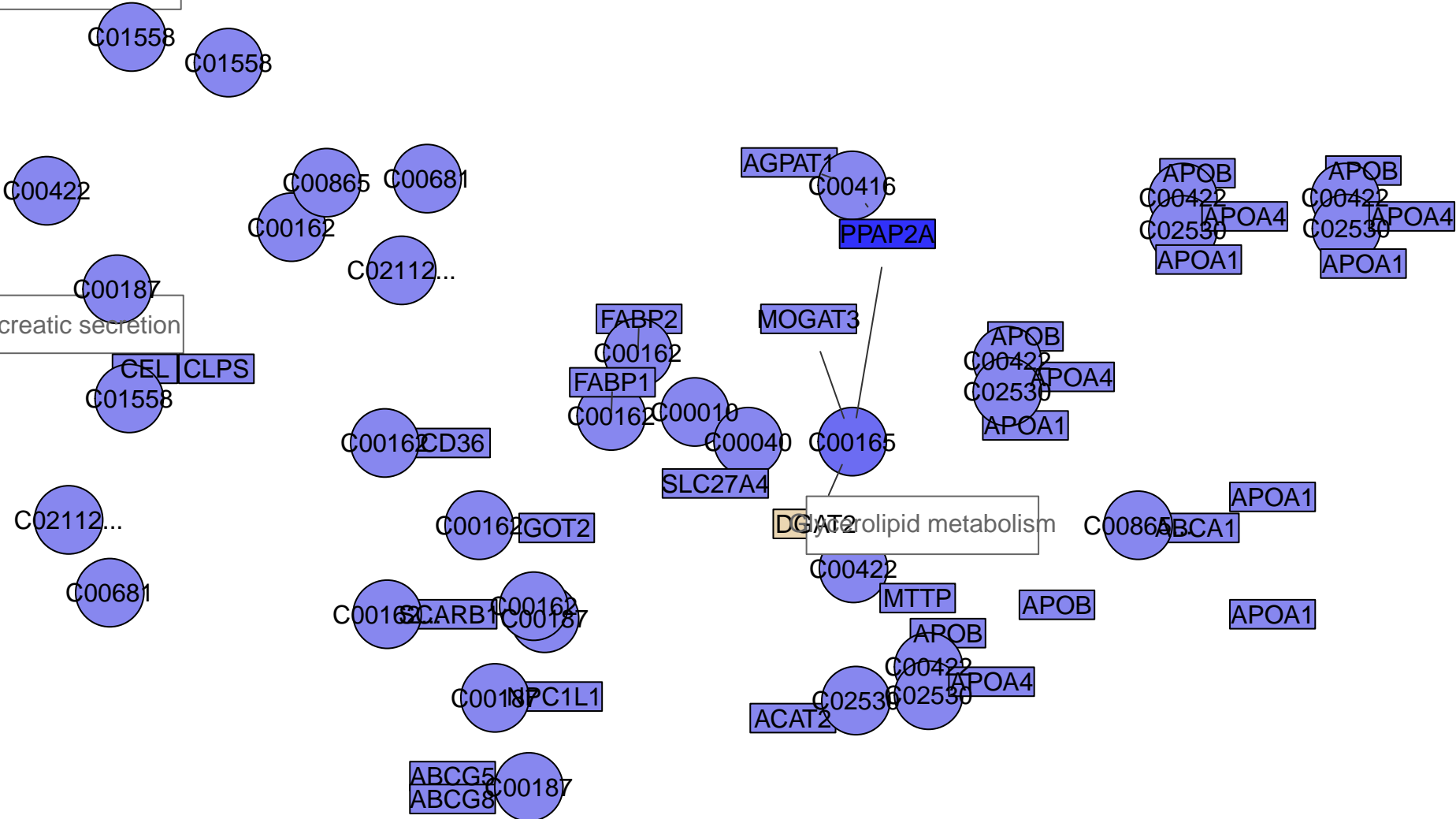
Fat digestion
and absorption
MPI-226

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



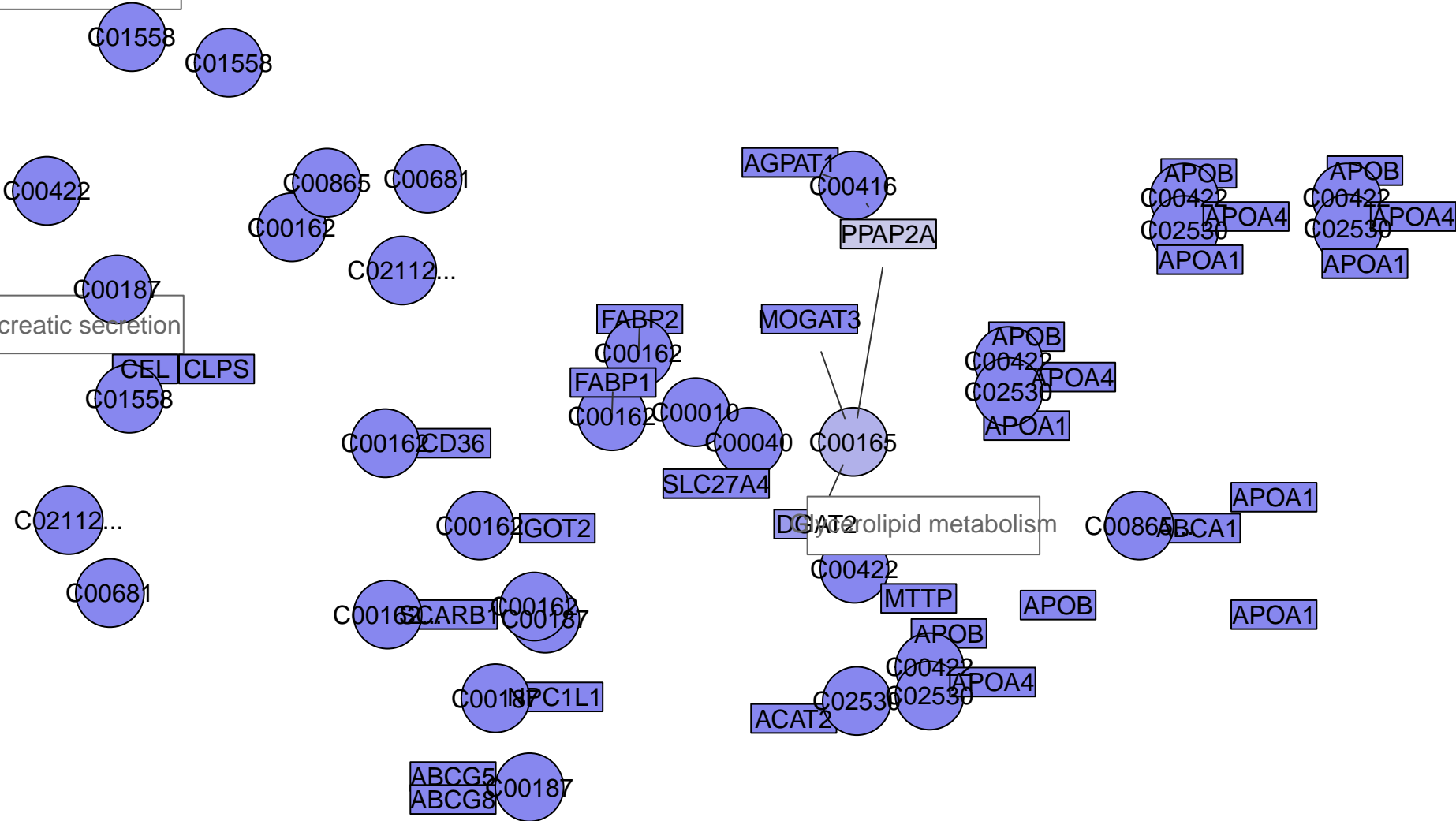
Fat digestion and absorption
MPI-227

Tight junction

Bile secretion

Pancreatic secretion

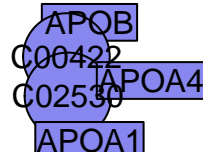
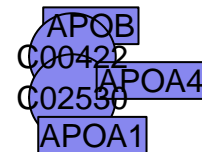
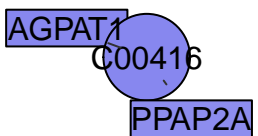
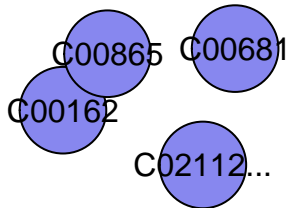
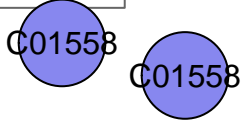
lipid metabolism



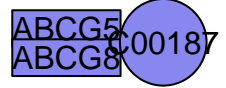
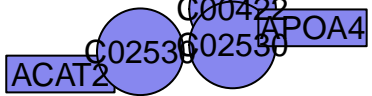
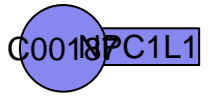
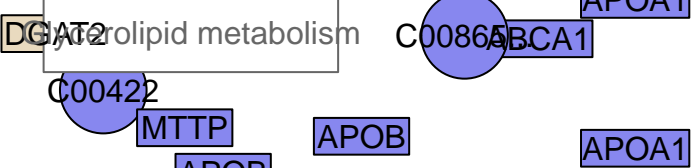
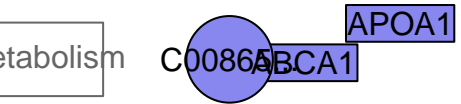
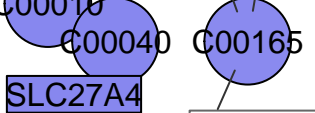
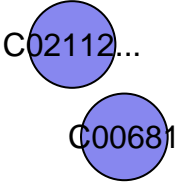
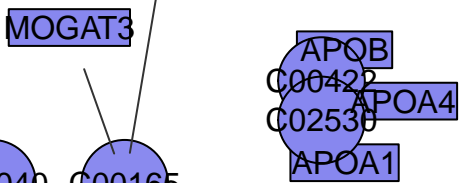
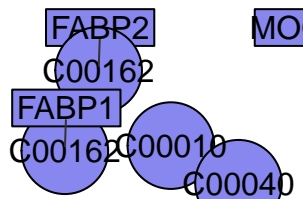
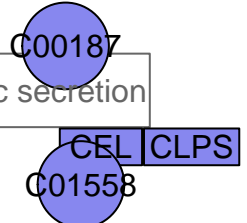
Fat digestion
and absorption
MPI-228

Tight junction

Bile secretion



Pancreatic secretion



lipid metabolism

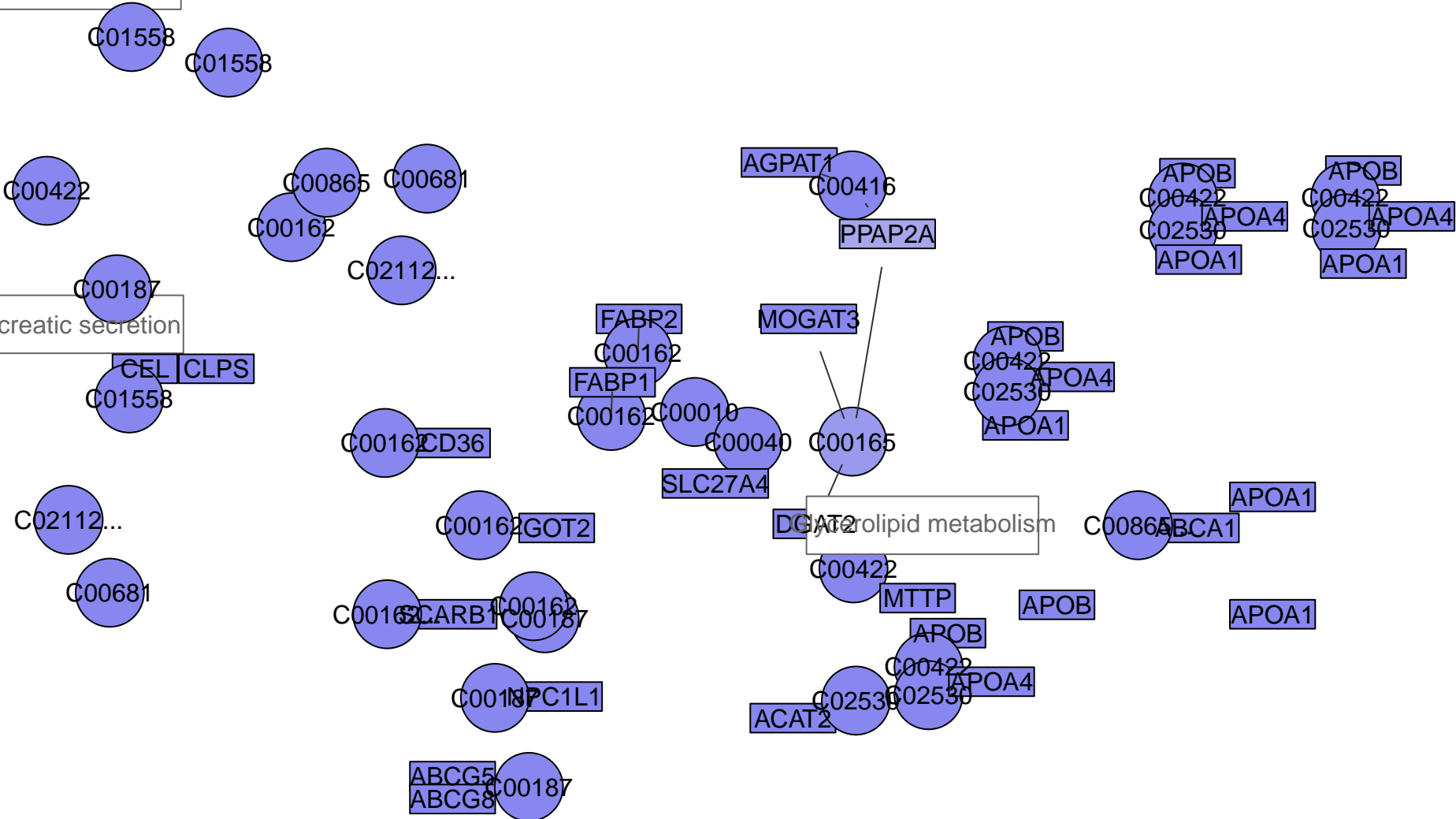
Fat digestion
and absorption
MPI-229

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



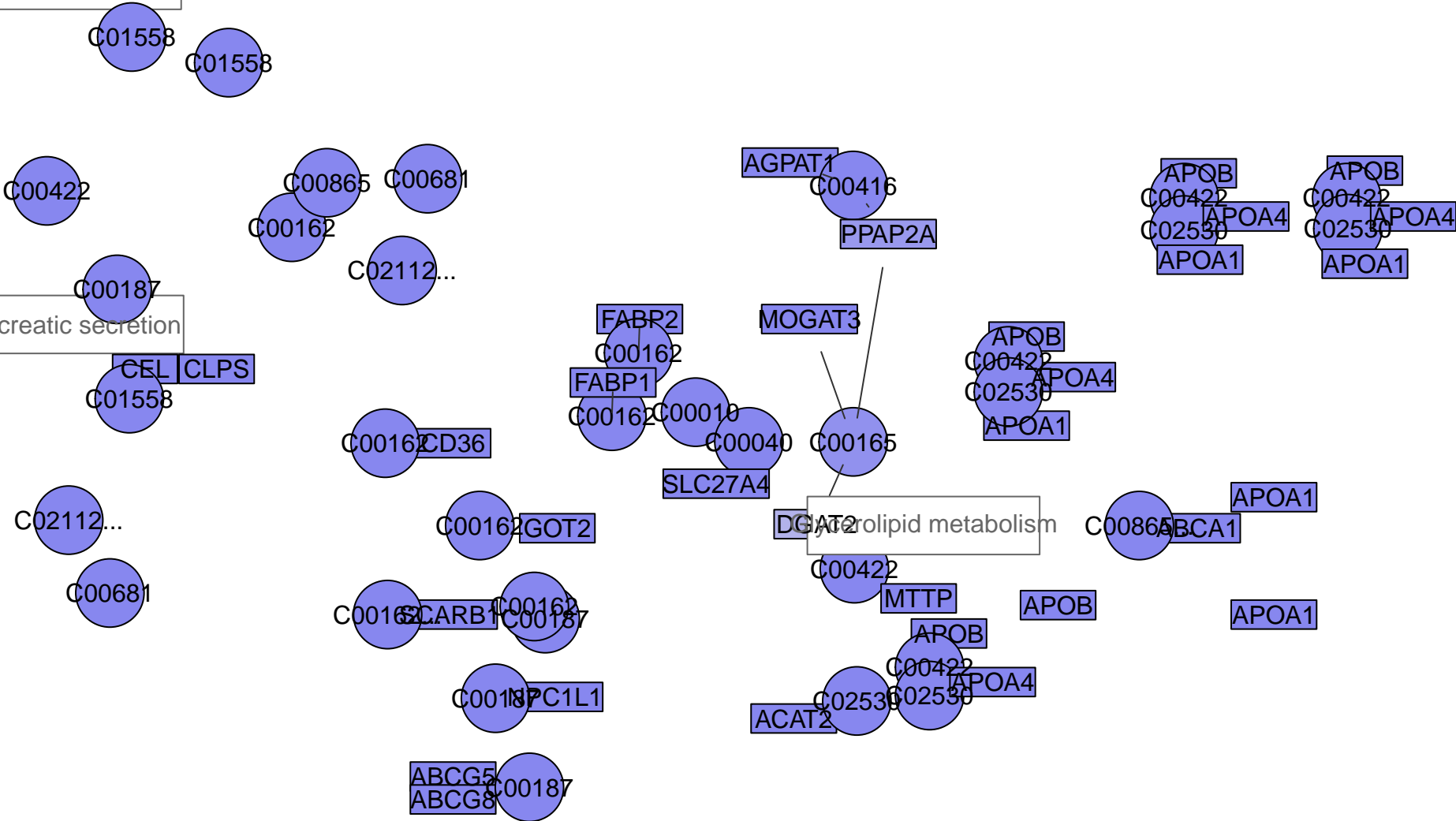
Fat digestion
and absorption
MPI-230

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



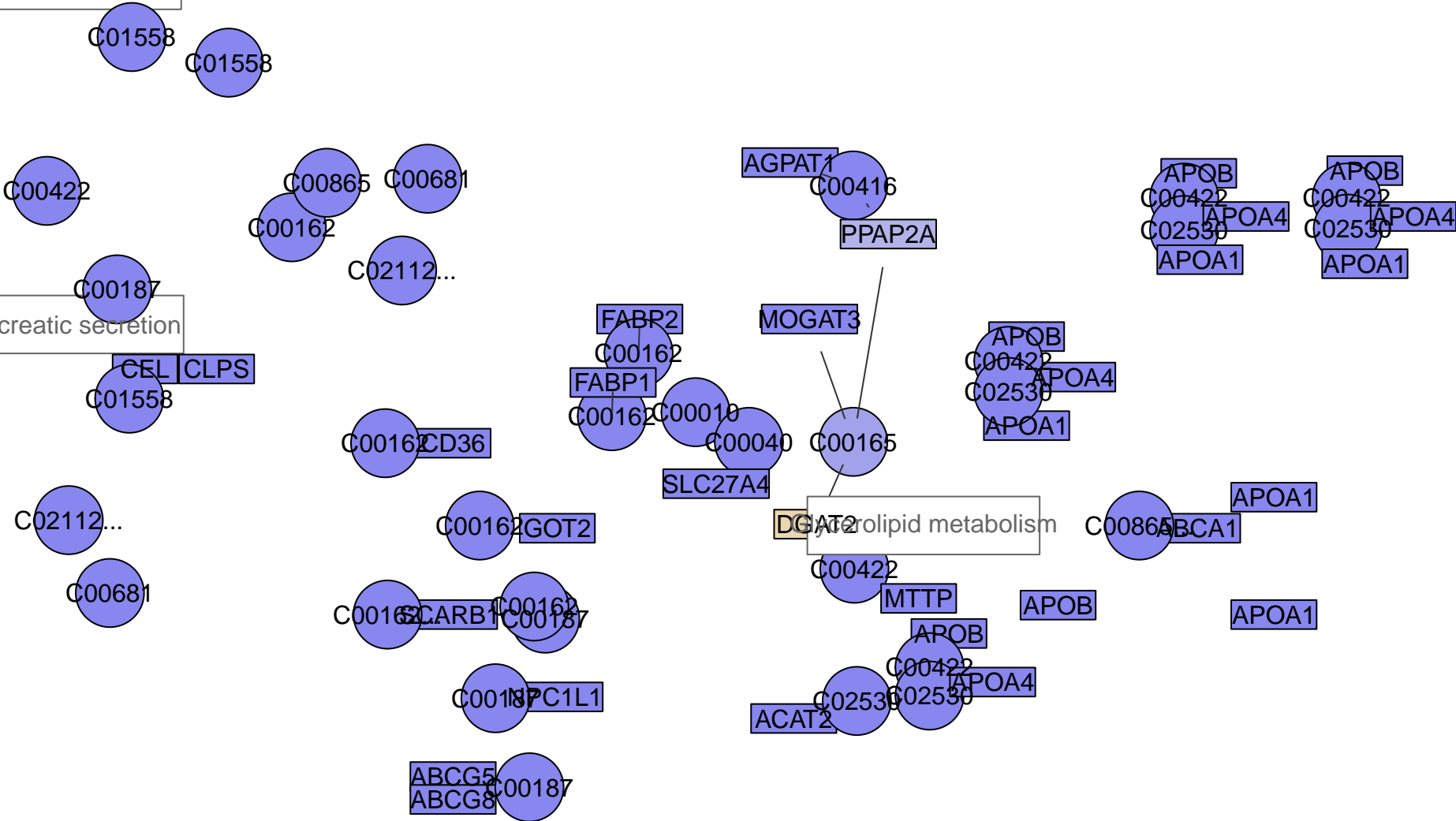
Fat digestion
and absorption
MPI-231

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



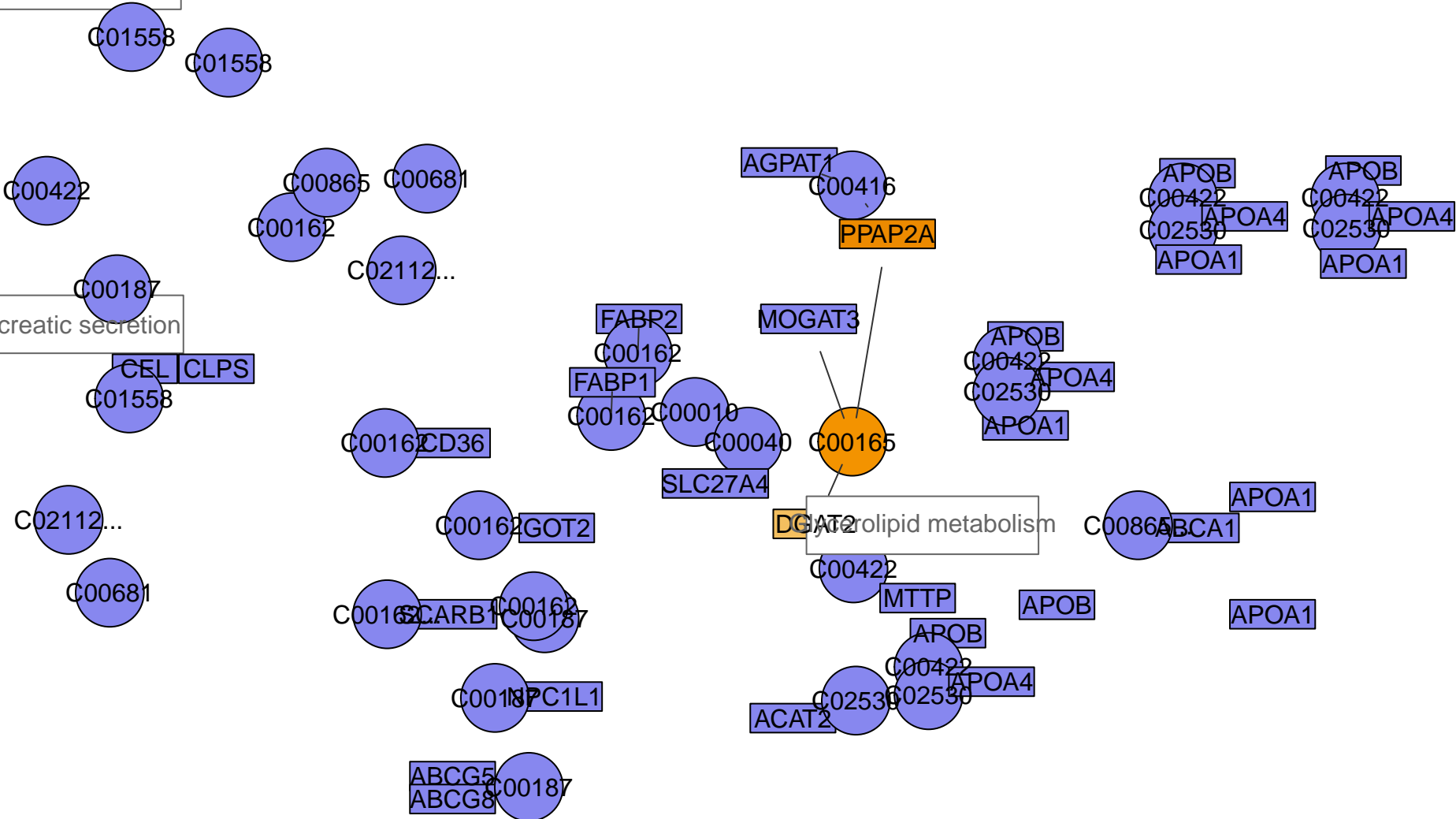
Fat digestion
and absorption
MPI-233

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



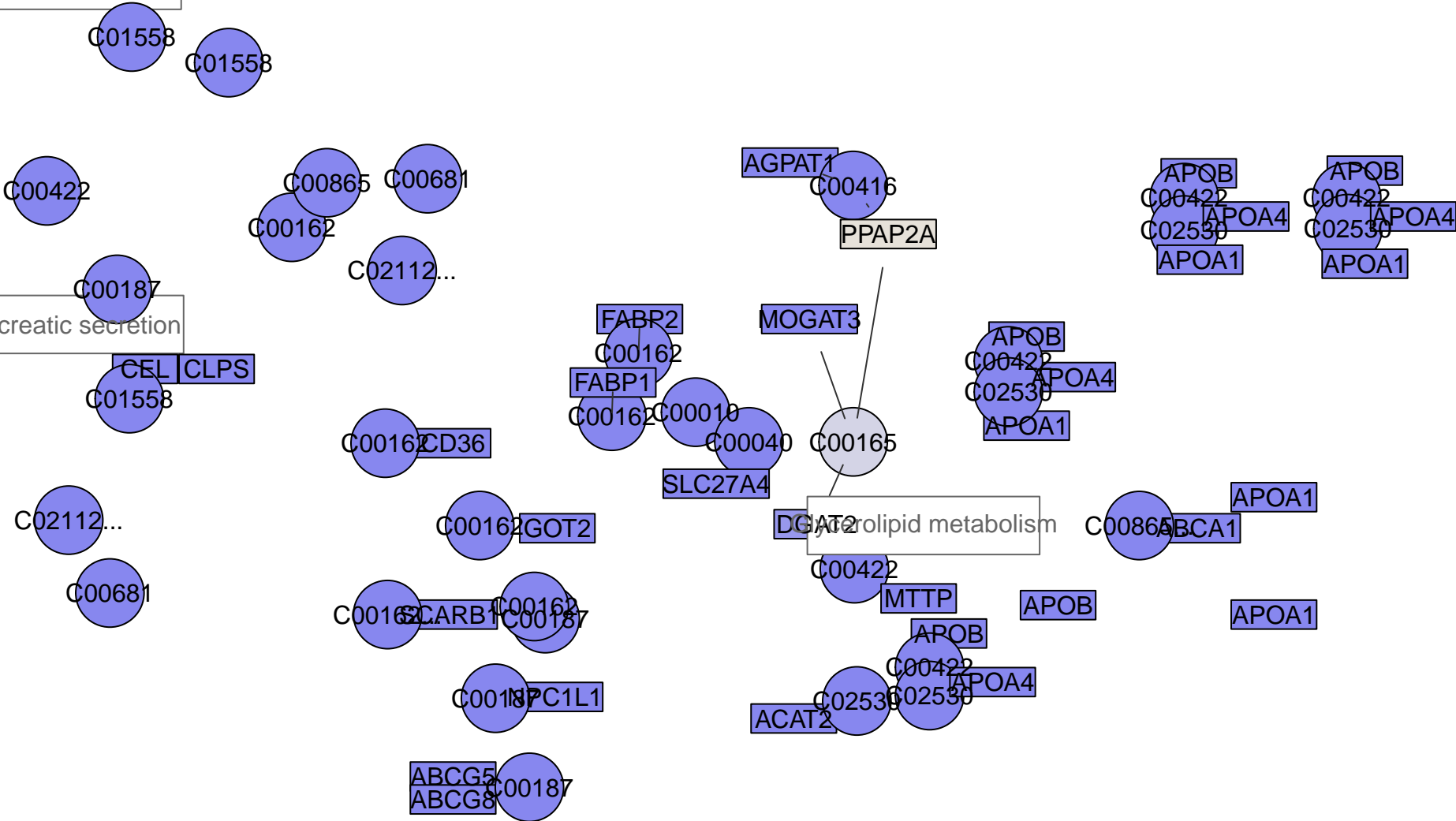
Fat digestion
and absorption
MPI-235

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism



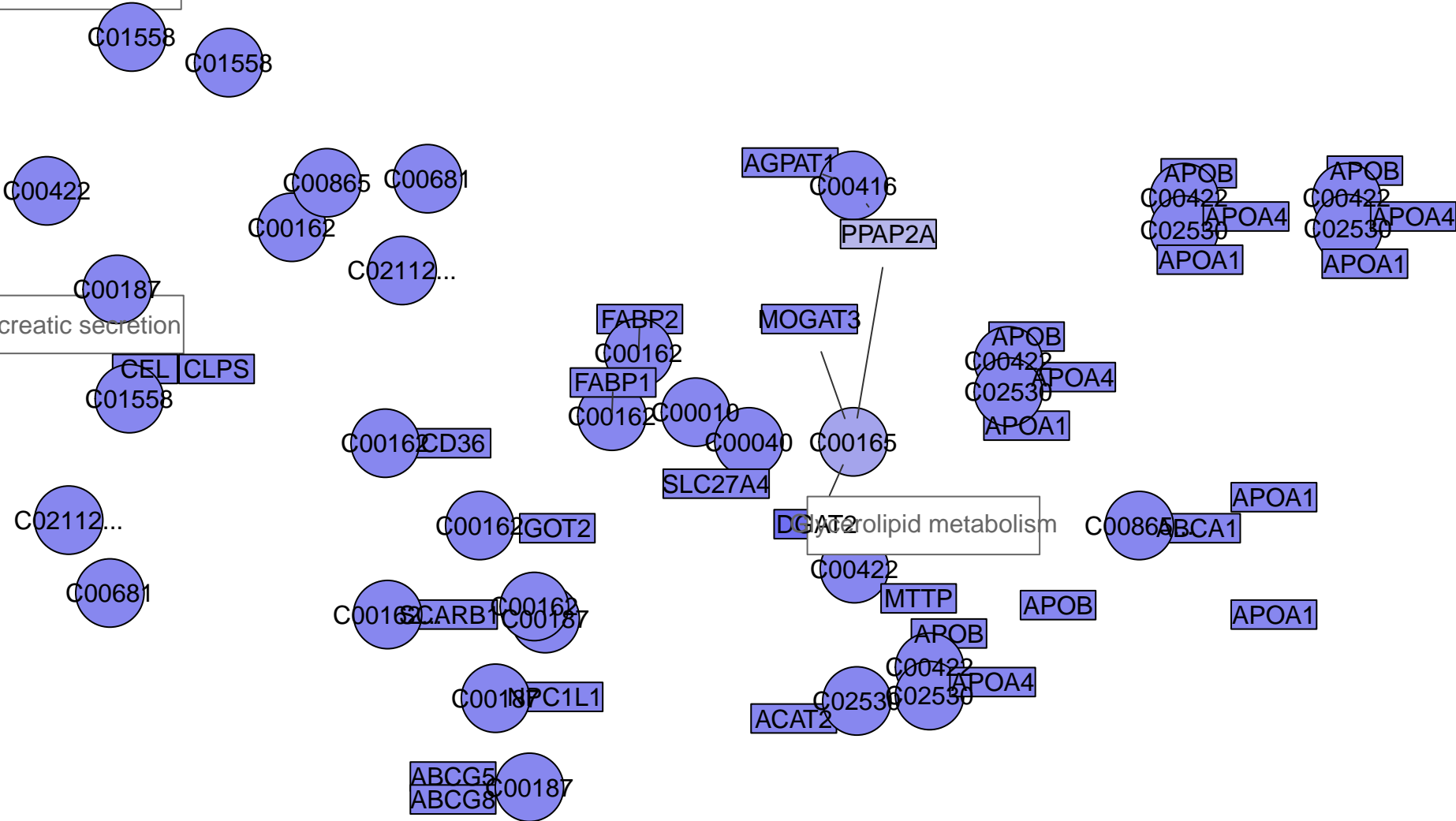
Fat digestion
and absorption
MPI-237

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



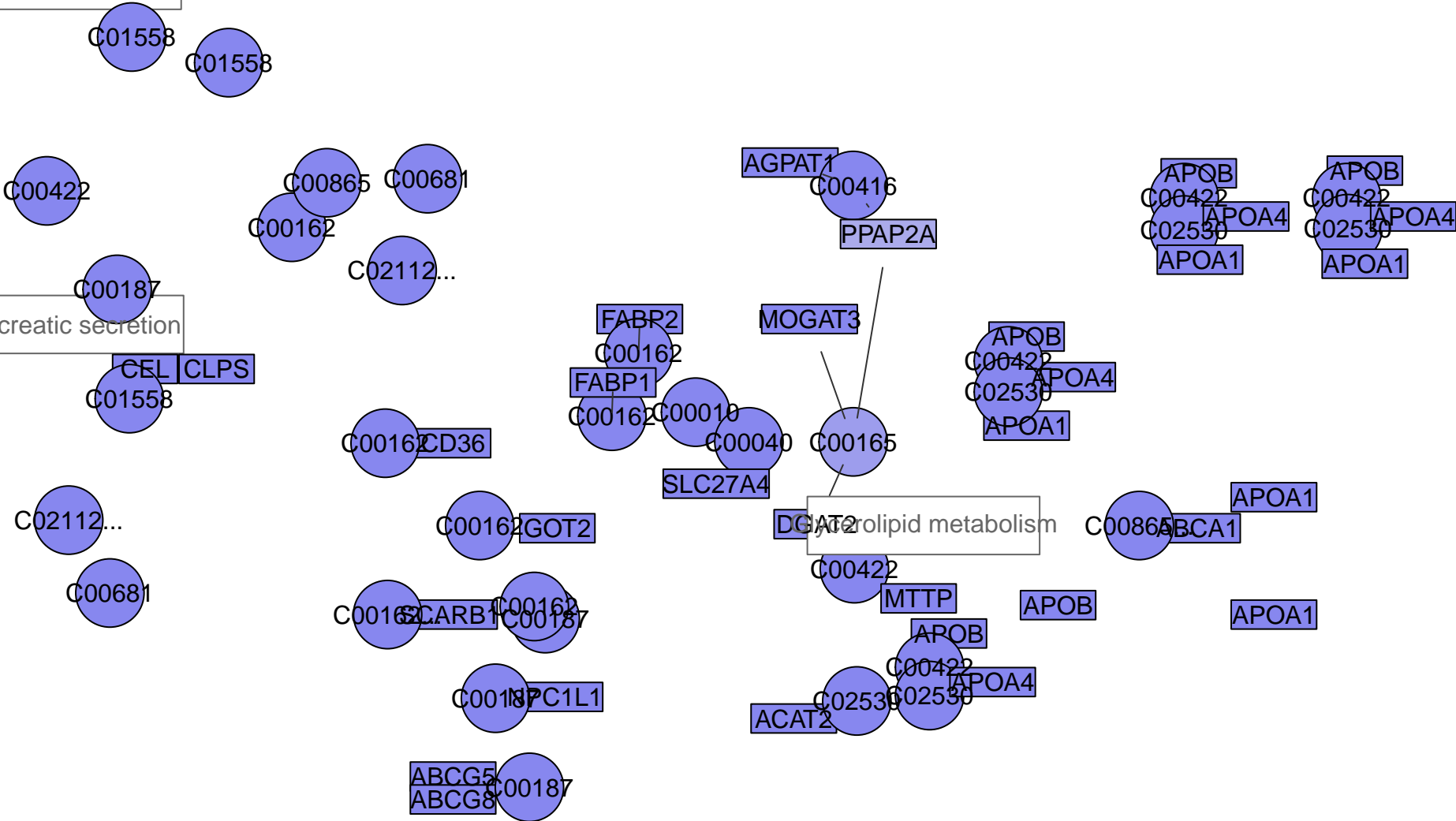
Fat digestion
and absorption
MPI-239

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



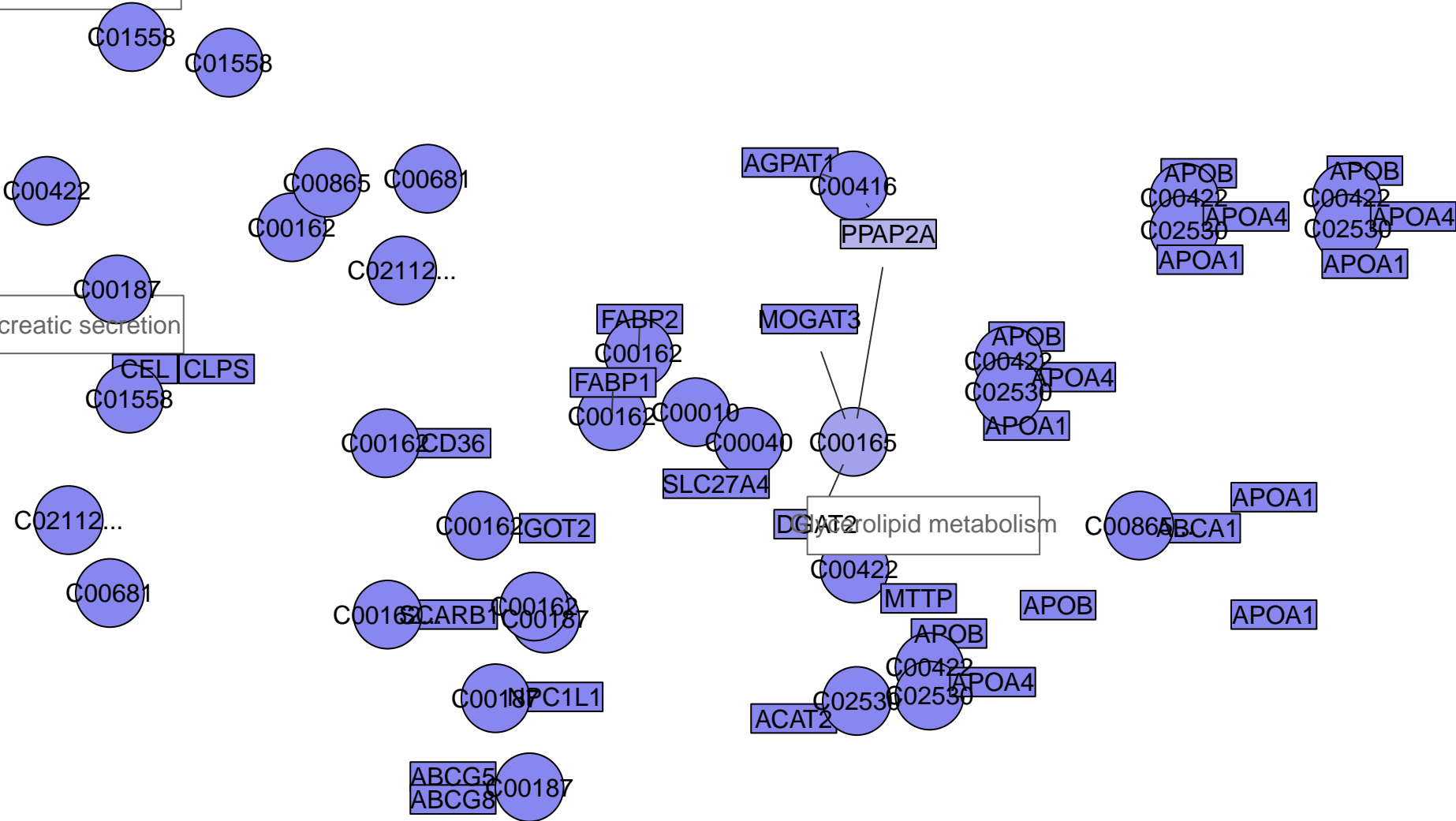
Fat digestion
and absorption
MPI-244

Tight junction

Bile secretion

Pancreatic secretion

Lipid metabolism



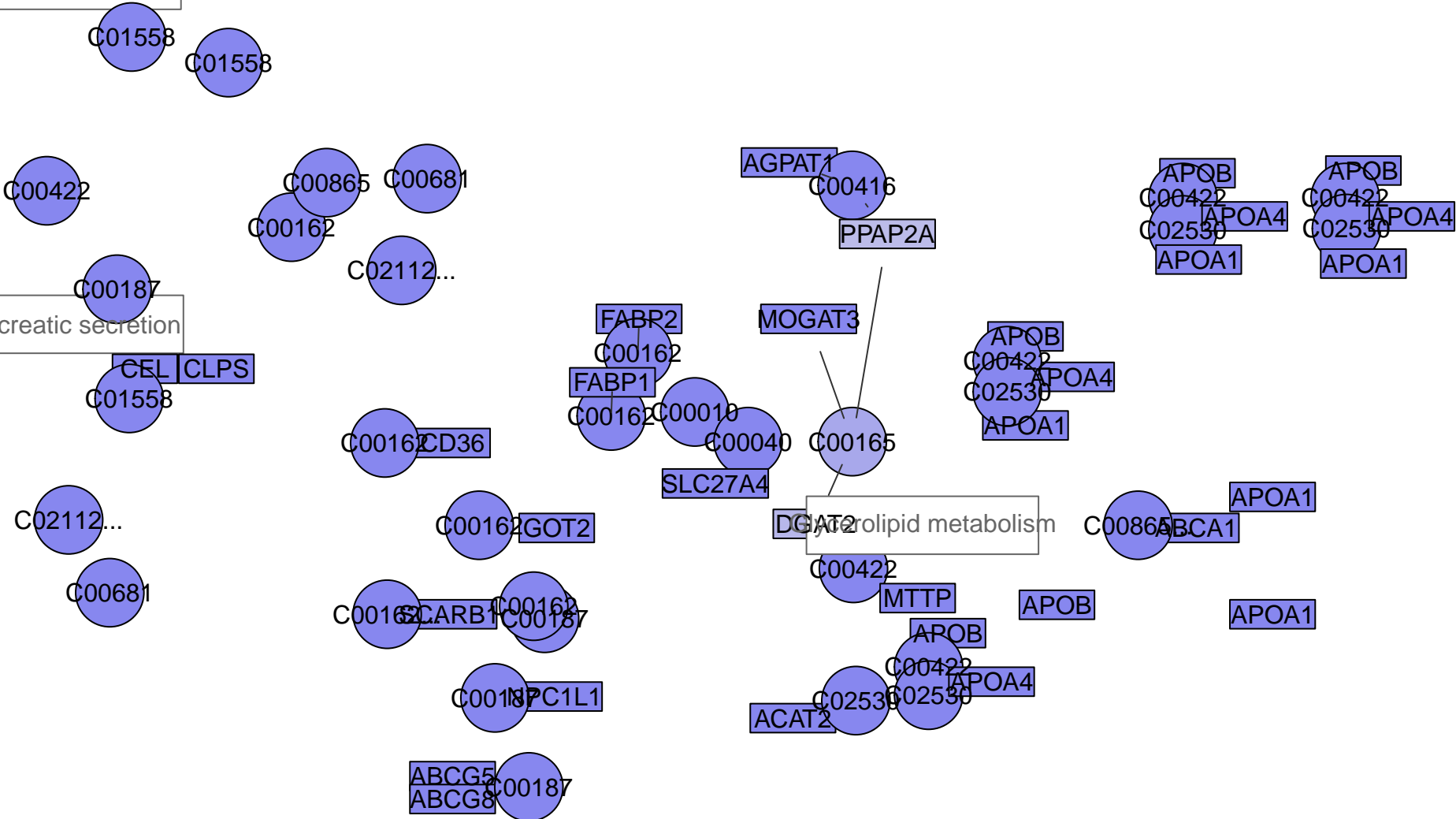
Fat digestion
and absorption
MPI-247

Tight junction

Bile secretion

Pancreatic secretion

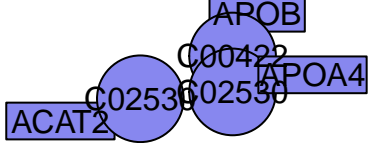
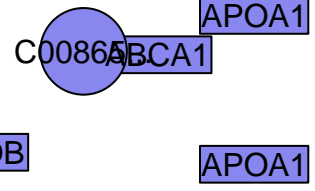
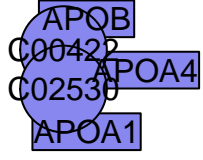
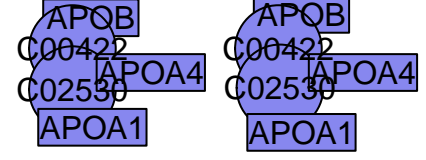
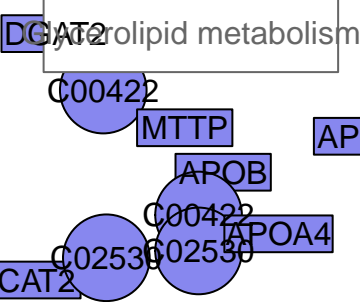
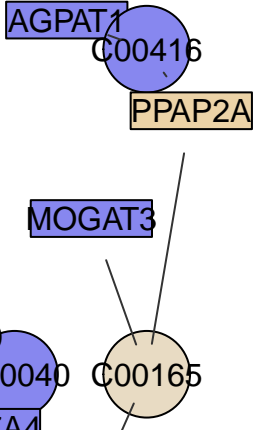
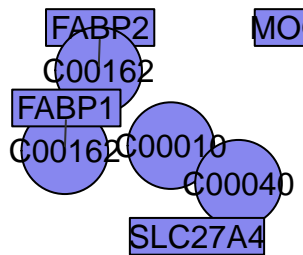
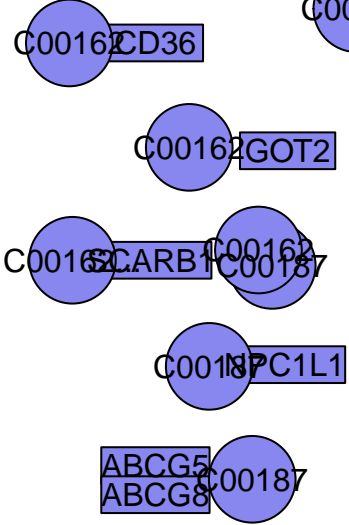
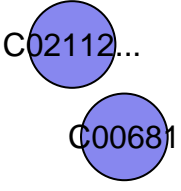
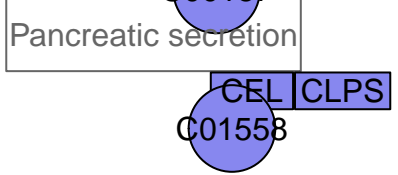
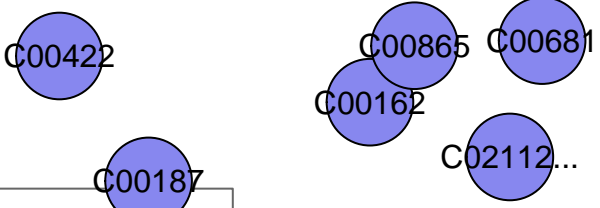
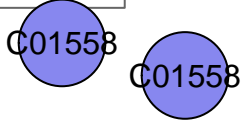
lipid metabolism



Fat digestion
and absorption
MPI-251

Tight junction

Bile secretion



lipid metabolism

Fat digestion
and absorption
MPI-255

Tight junction

Bile secretion

Pancreatic secretion

lipid metabolism

