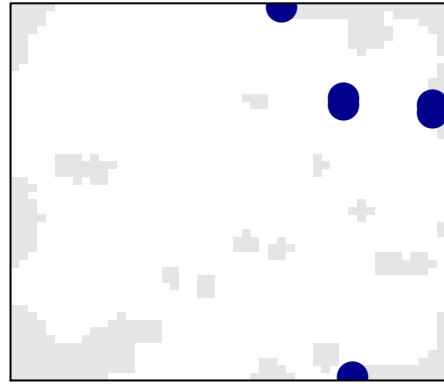
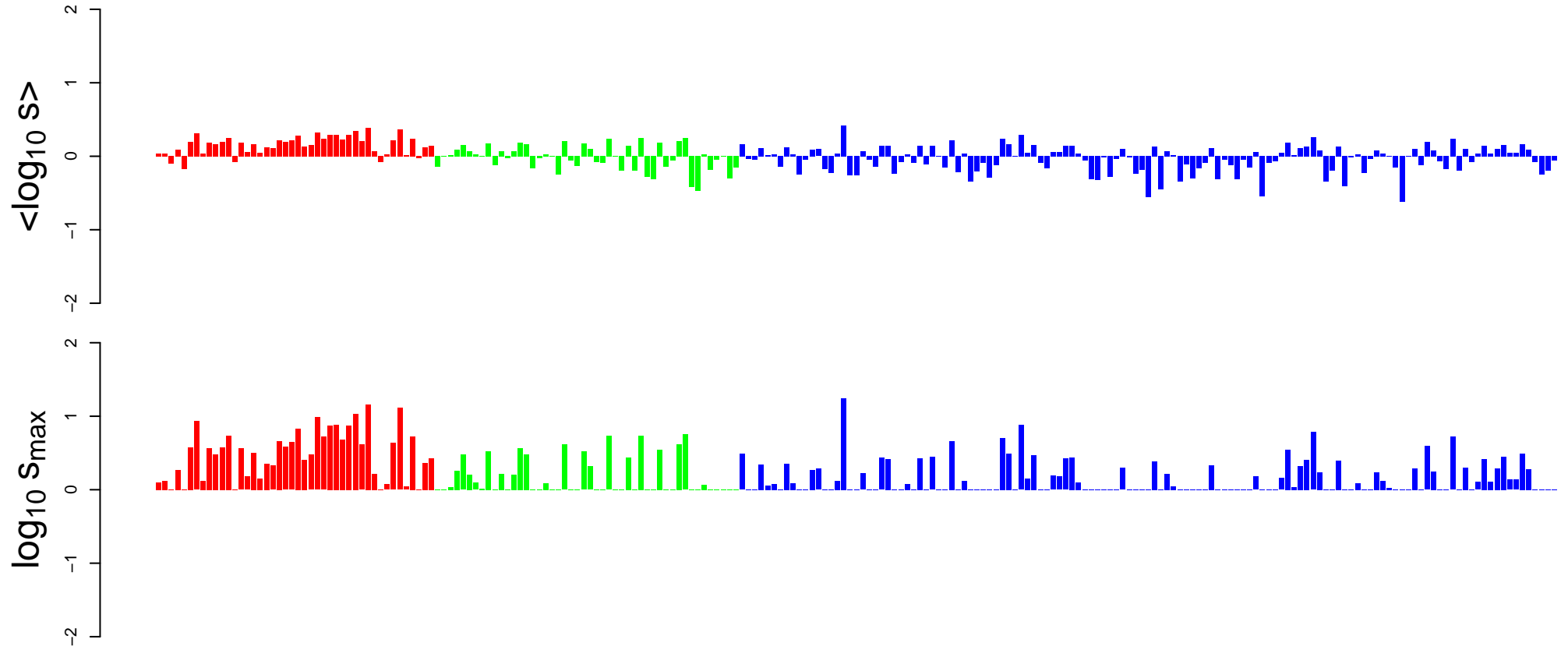


Riboflavin metabolism

all genes



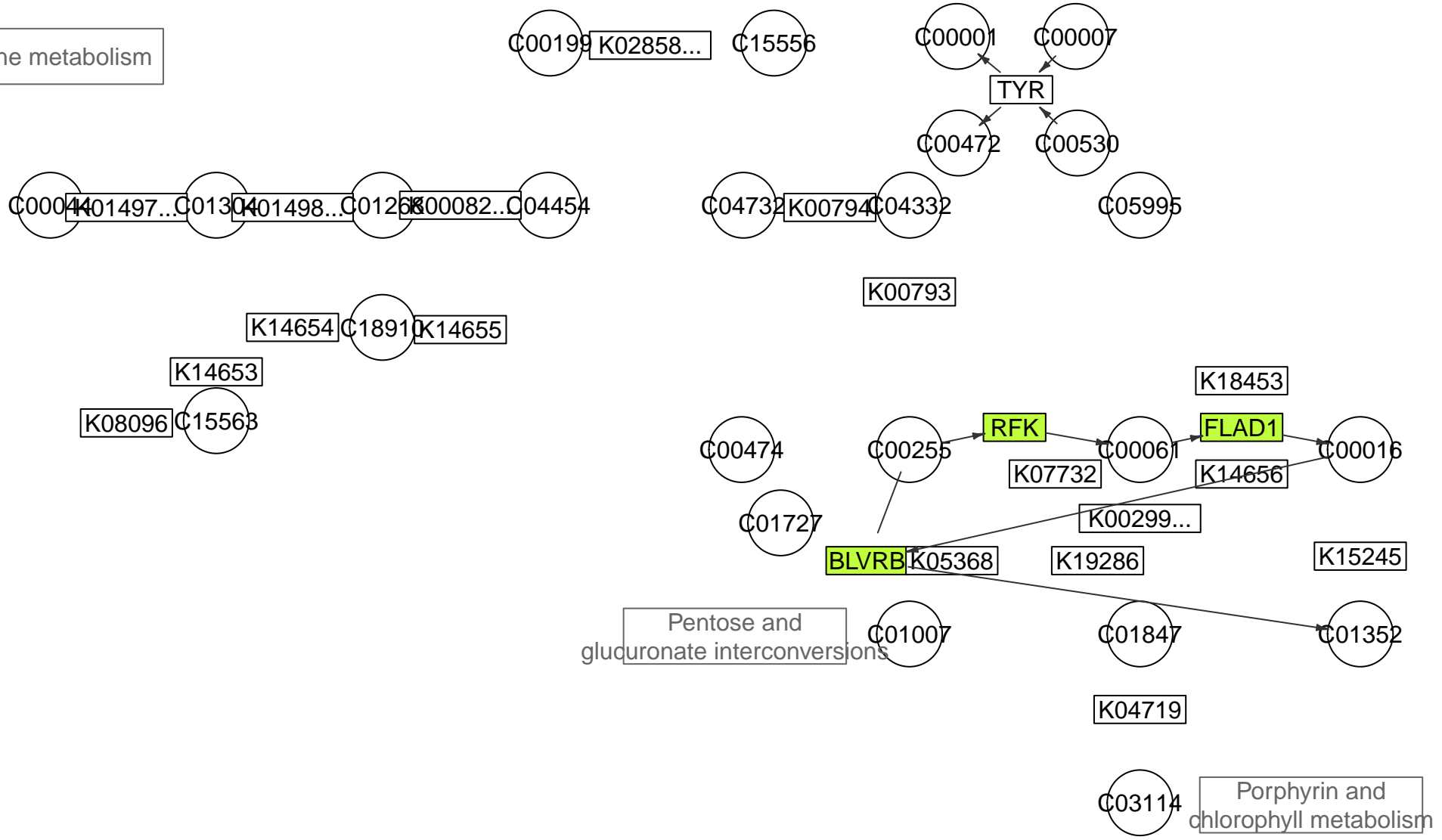
maximum = 1



Riboflavin metabolism
(genes with data)

Pentose phosphate pathway

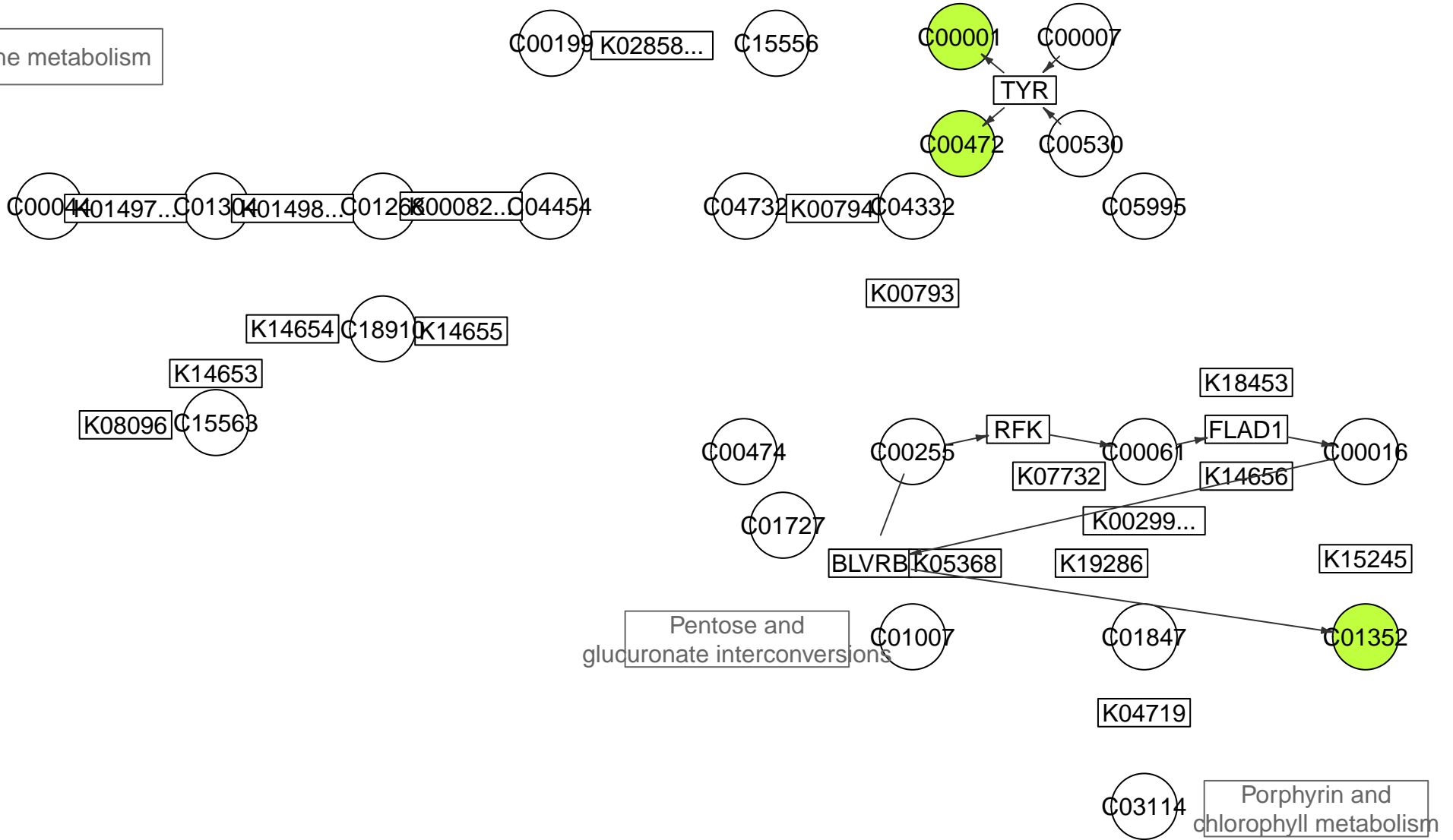
Purine metabolism



Riboflavin metabolism
(sink nodes)

Pentose phosphate pathway

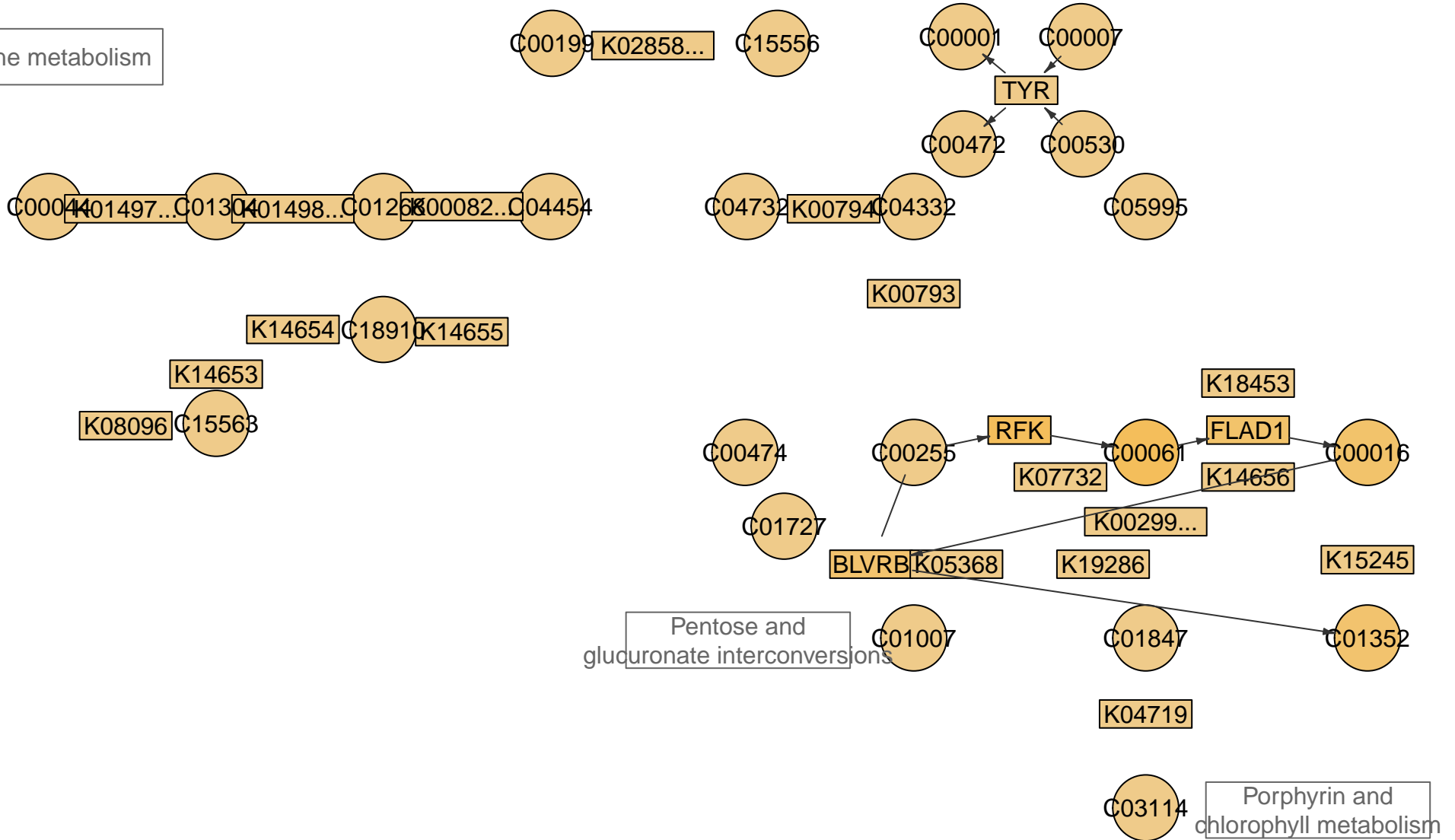
Purine metabolism



Riboflavin metabolism
MPI-001

Pentose phosphate pathway

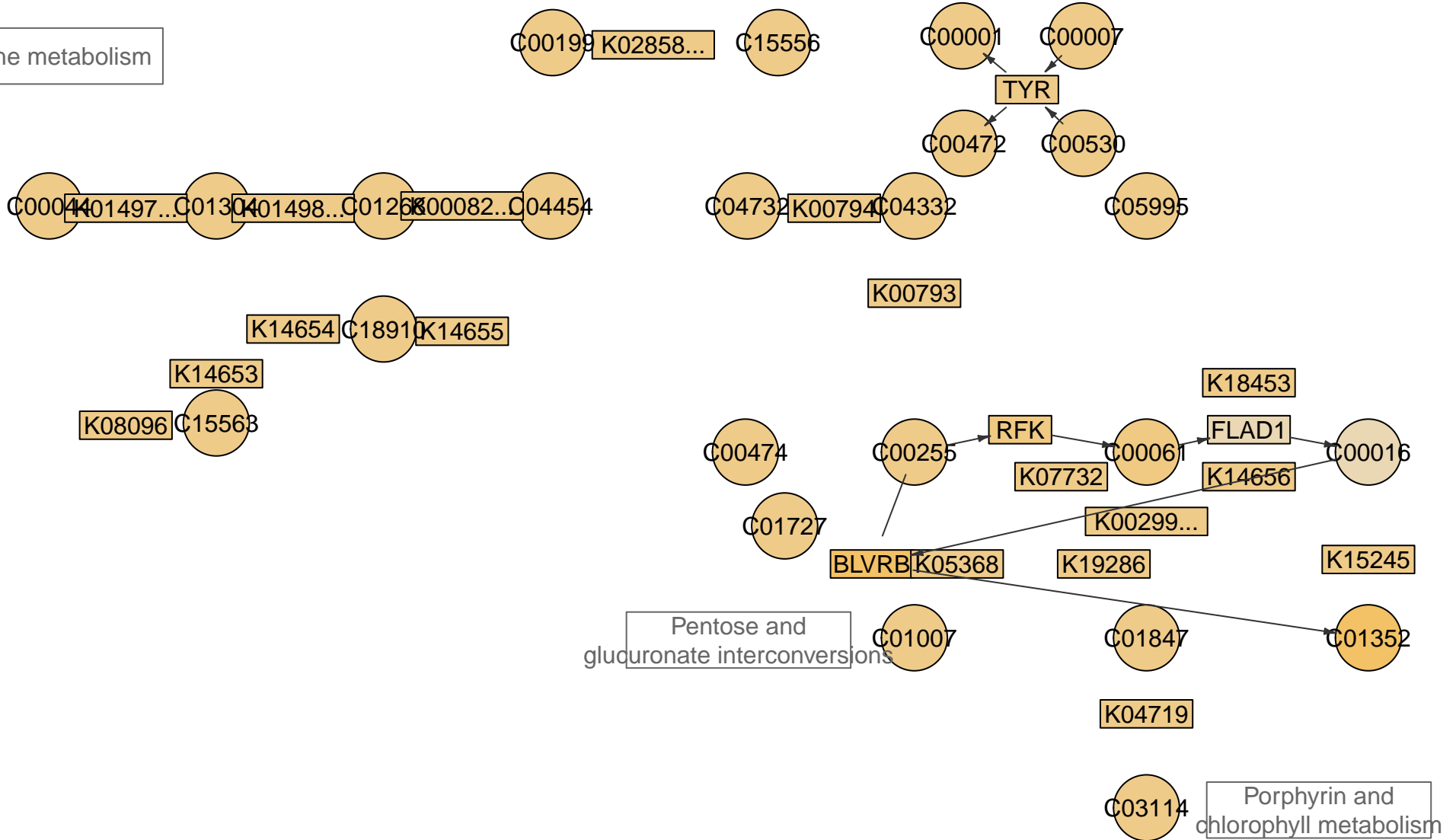
Purine metabolism



Riboflavin metabolism
MPI-002

Pentose phosphate pathway

Purine metabolism



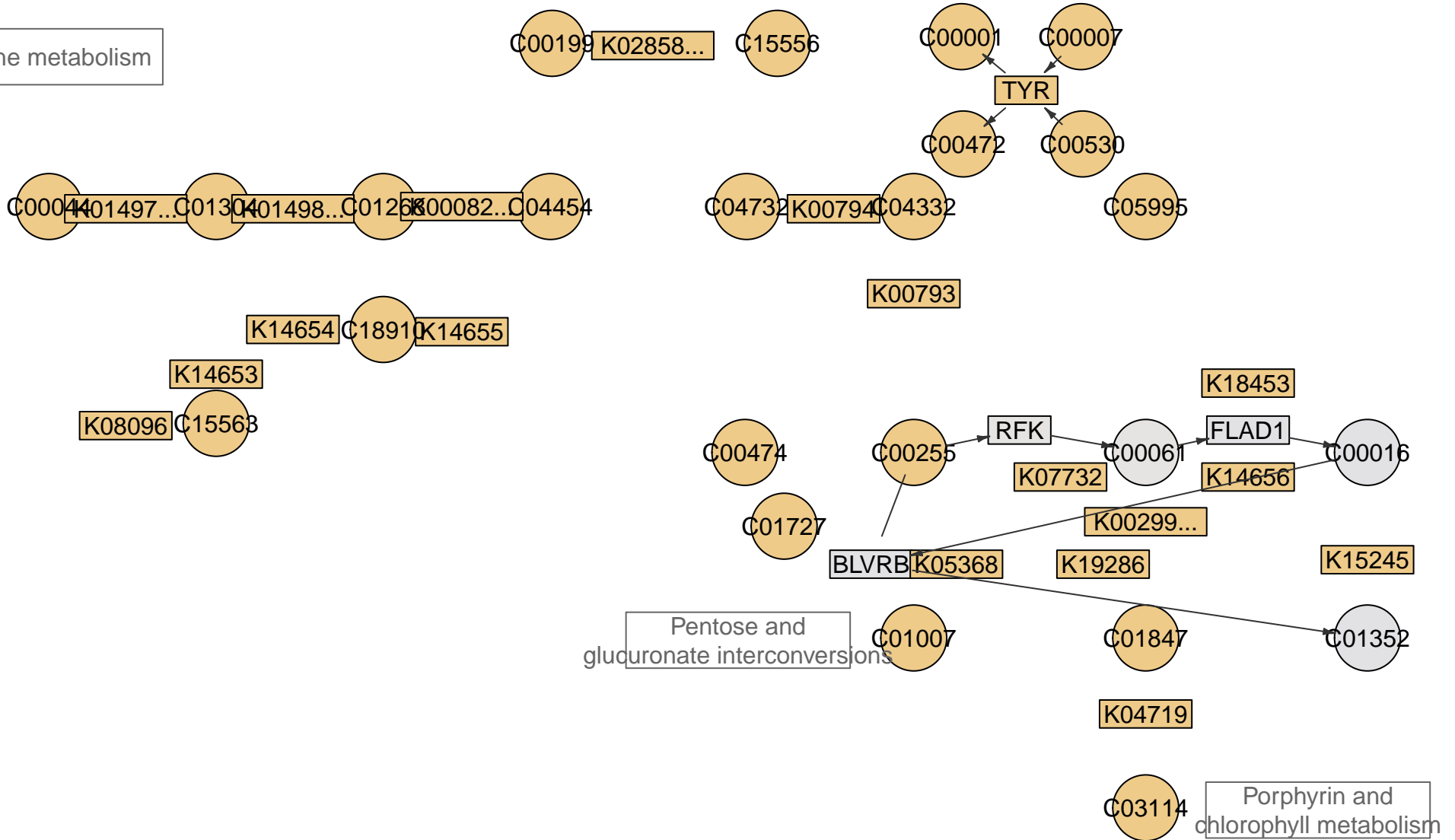
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-003

Pentose phosphate pathway

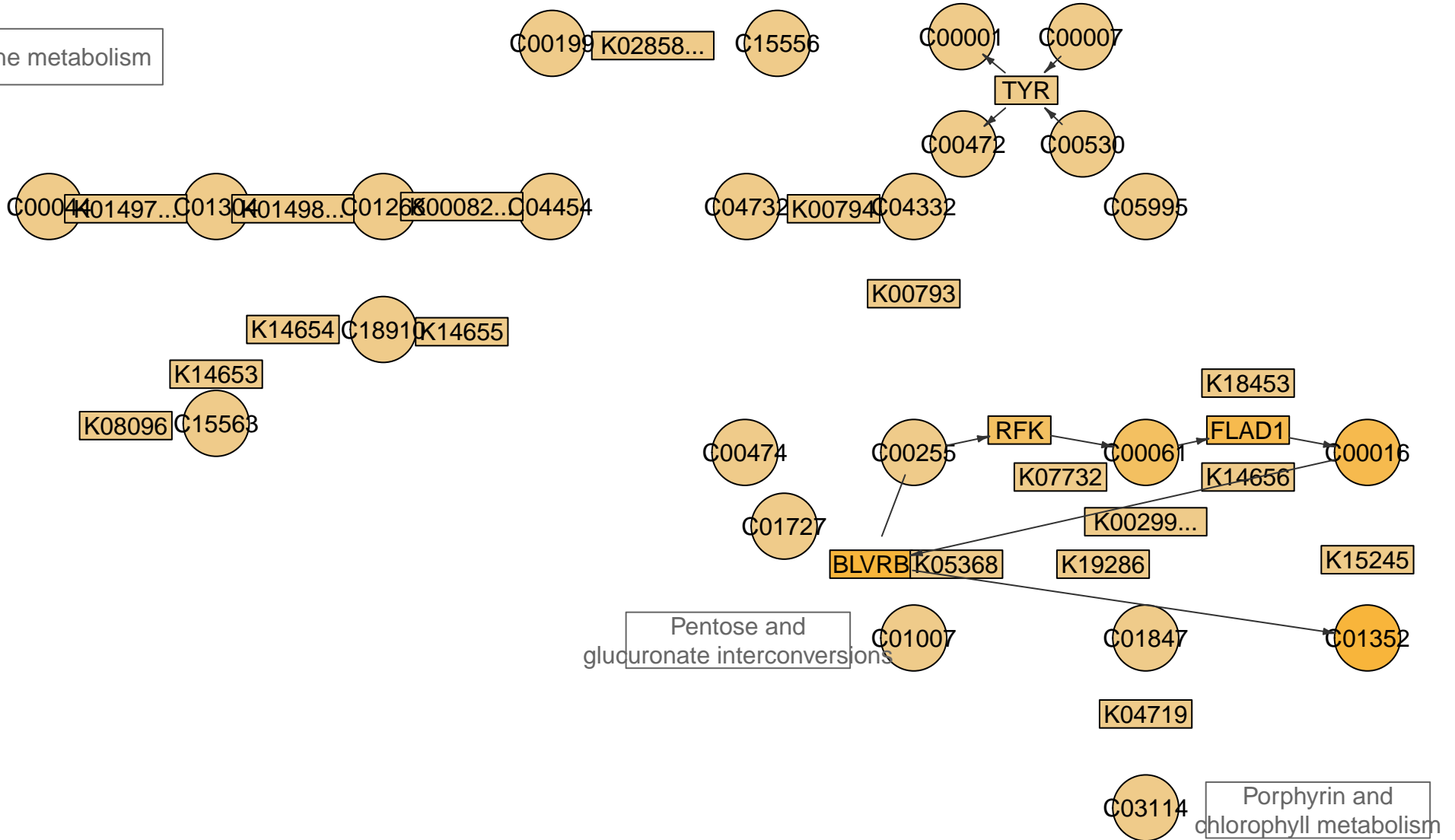
Purine metabolism



Riboflavin metabolism
MPI-005

Pentose phosphate pathway

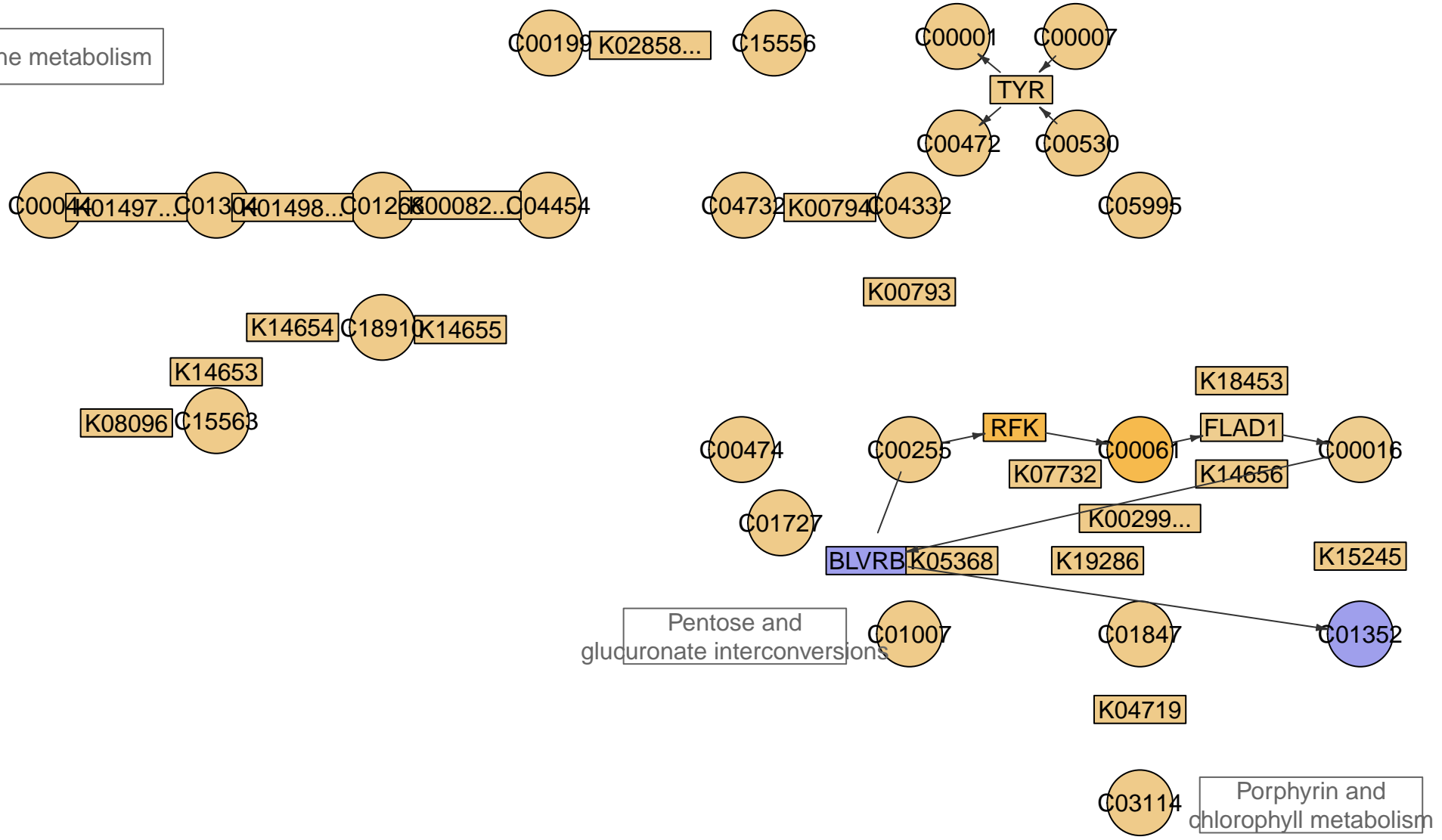
Purine metabolism



Riboflavin metabolism
MPI-006

Pentose phosphate pathway

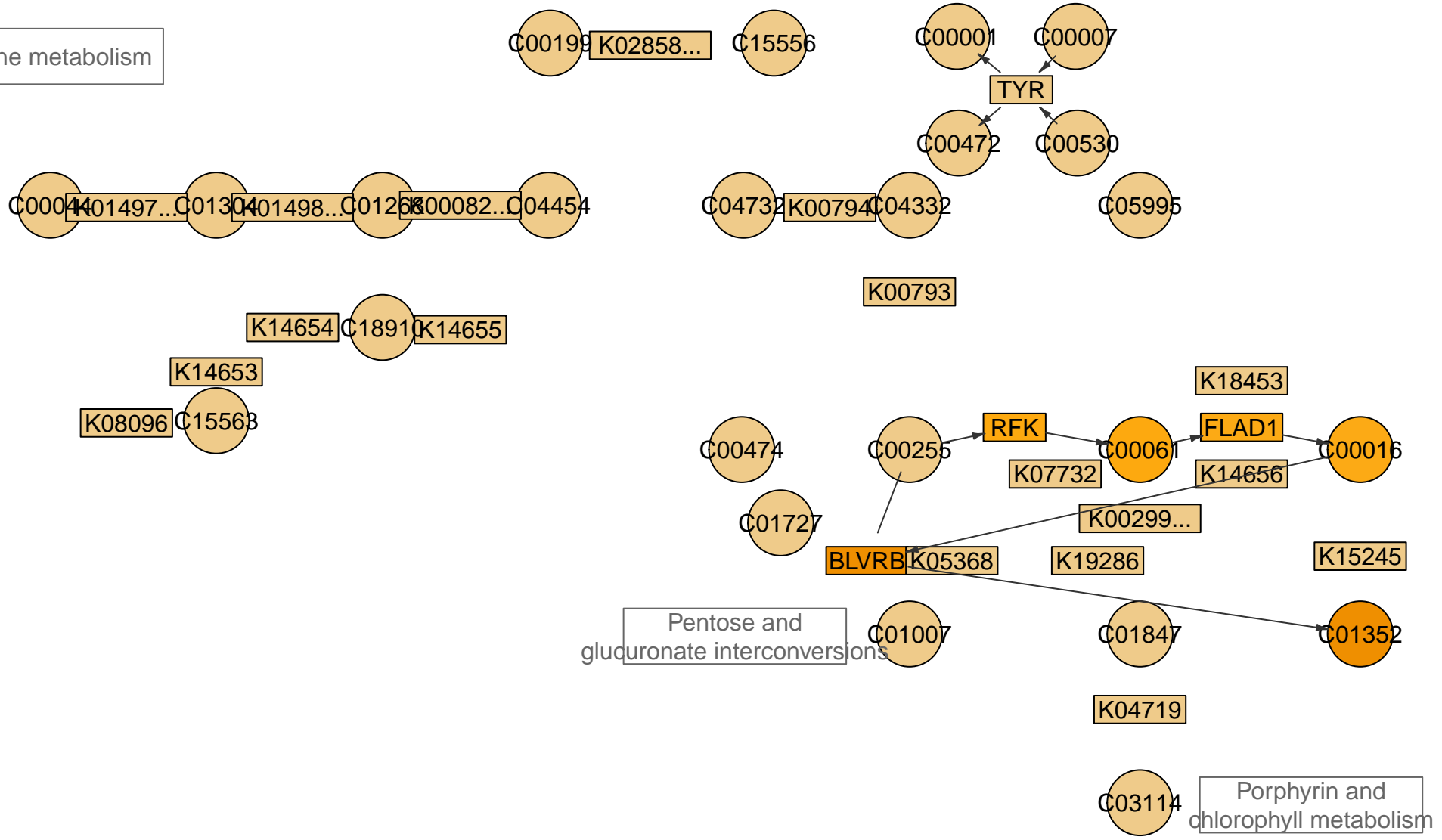
Purine metabolism



Riboflavin metabolism
MPI-016

Pentose phosphate pathway

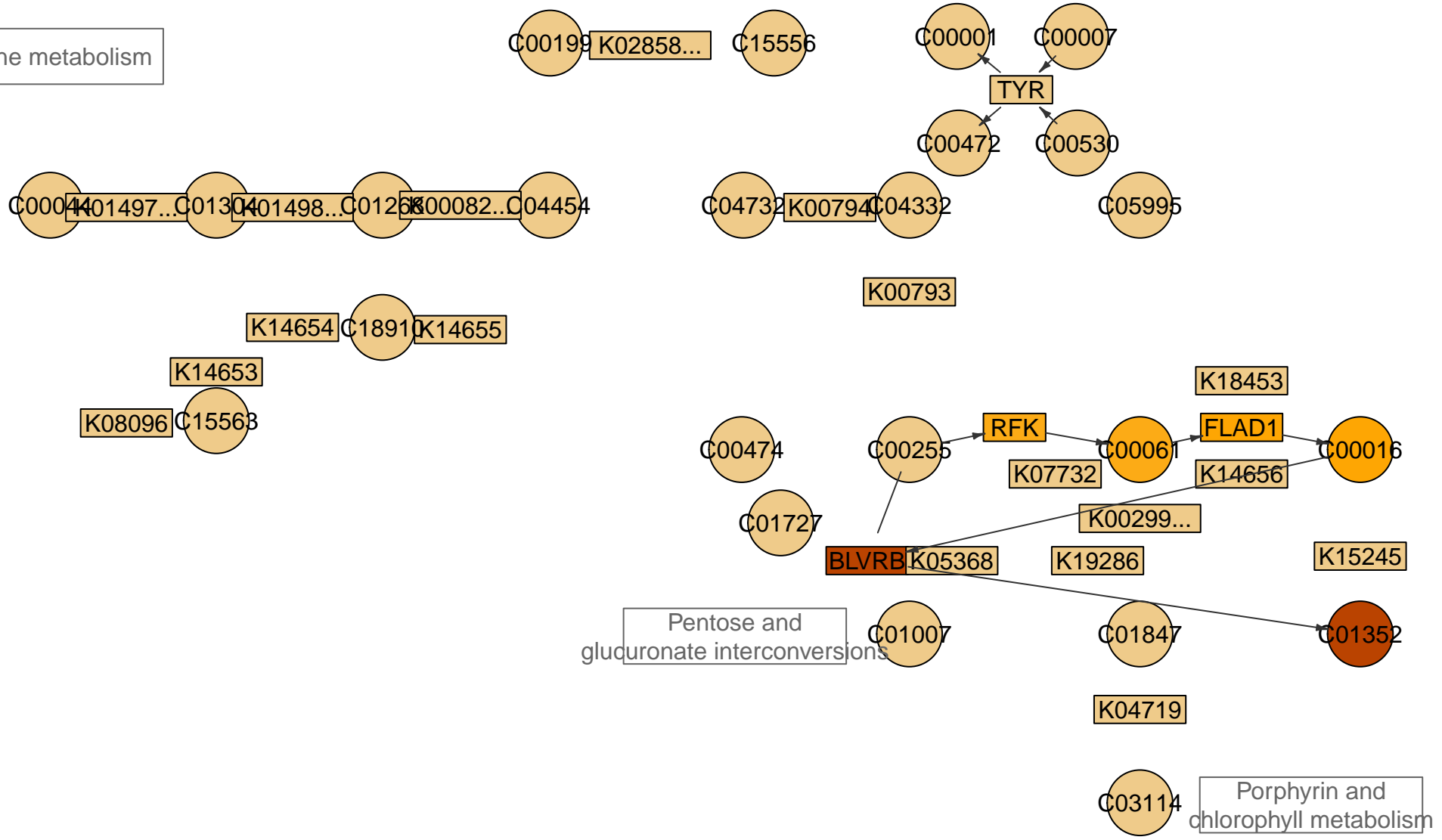
Purine metabolism



Riboflavin metabolism
MPI-017

Pentose phosphate pathway

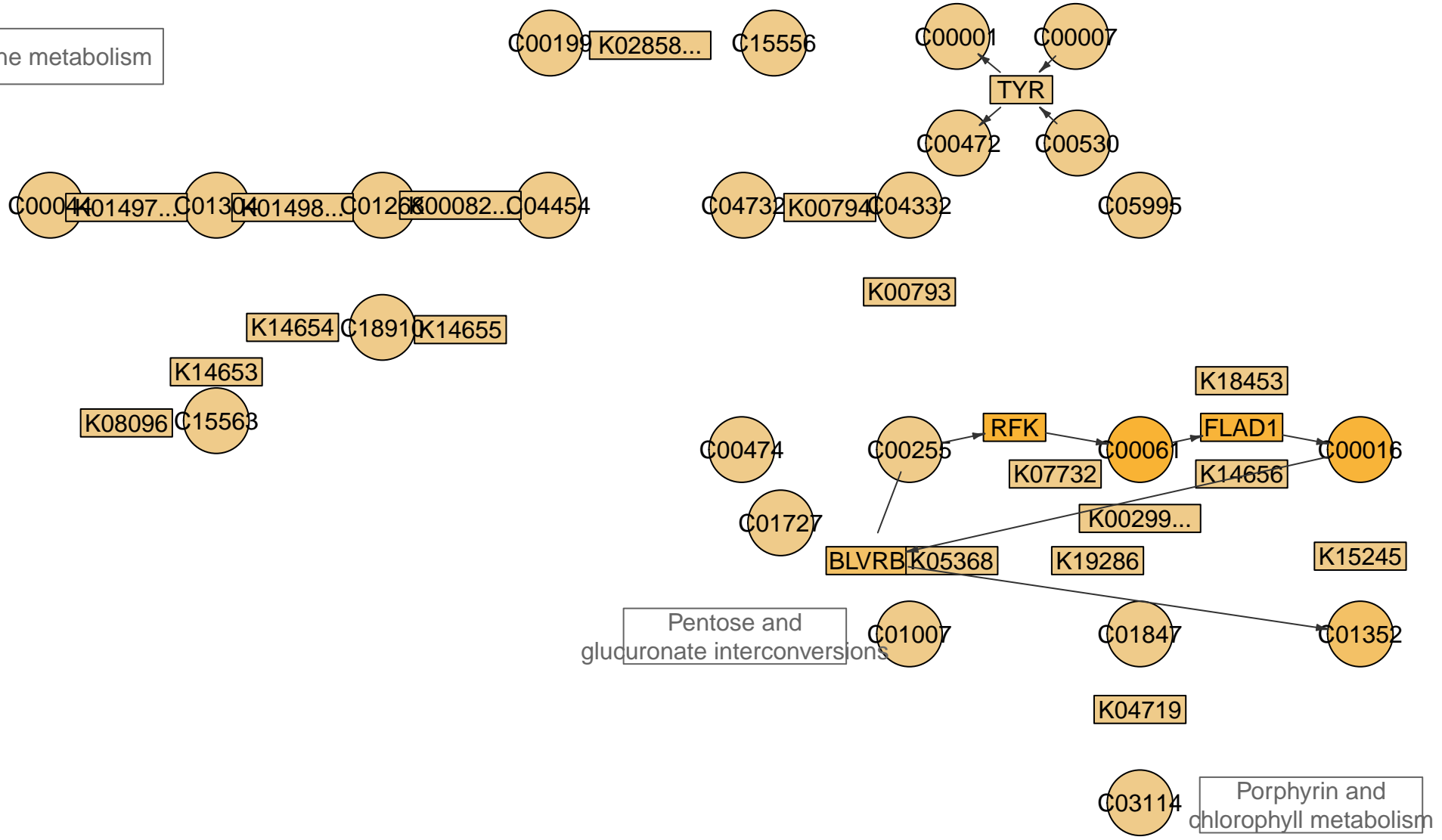
Purine metabolism



Riboflavin metabolism
MPI-018

Pentose phosphate pathway

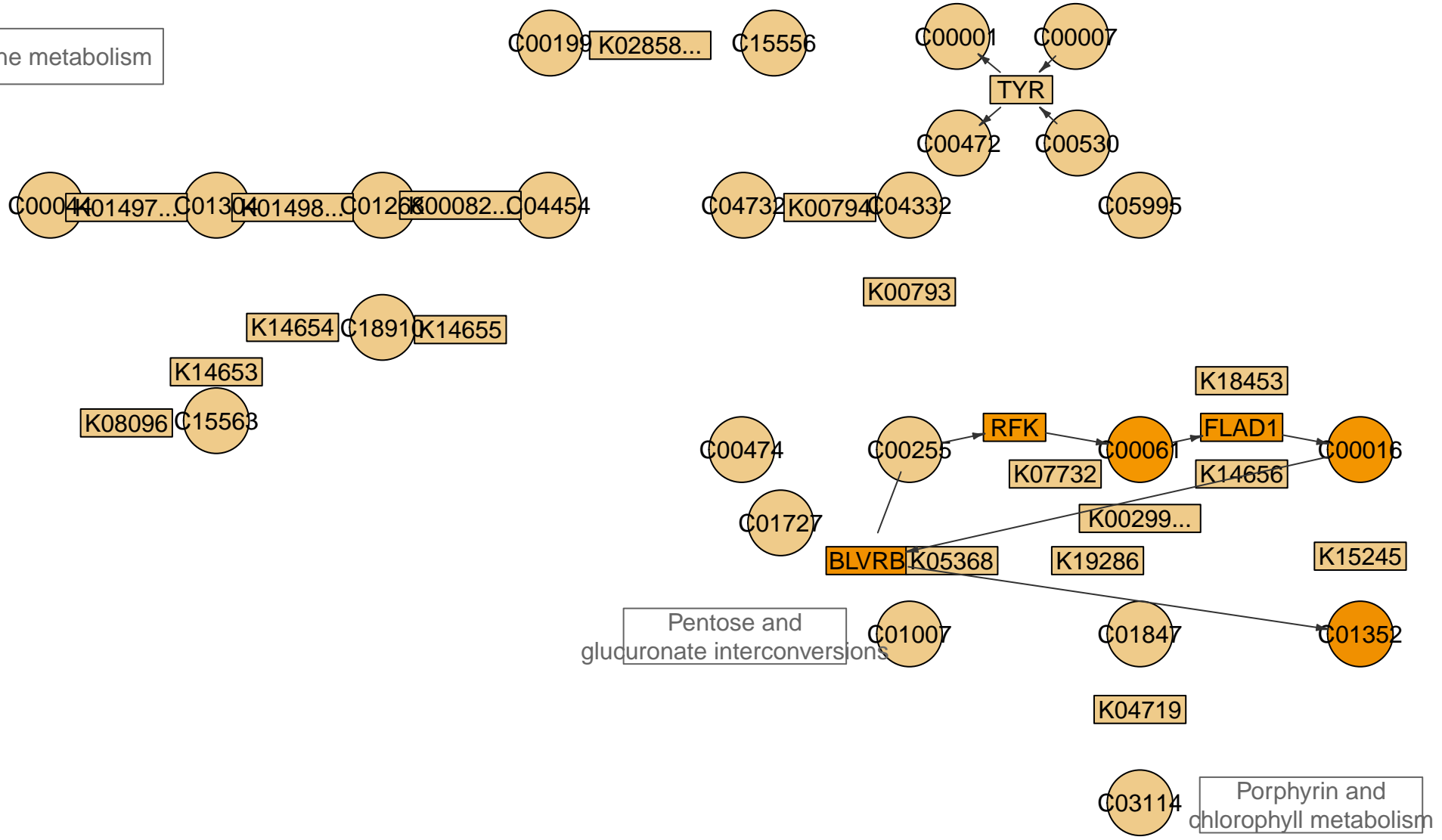
Purine metabolism



Riboflavin metabolism
MPI-027

Pentose phosphate pathway

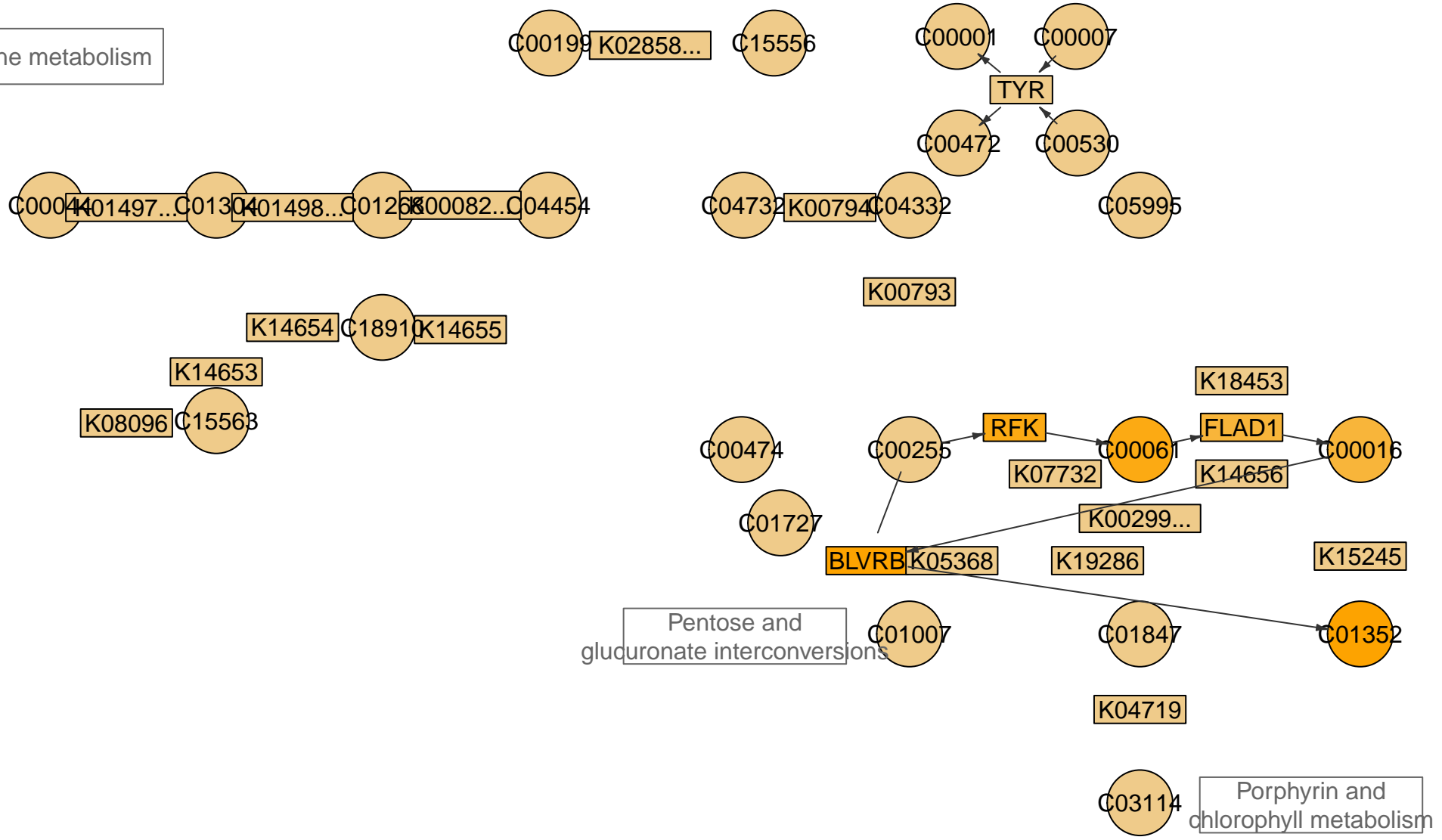
Purine metabolism



Riboflavin metabolism
MPI-028

Pentose phosphate pathway

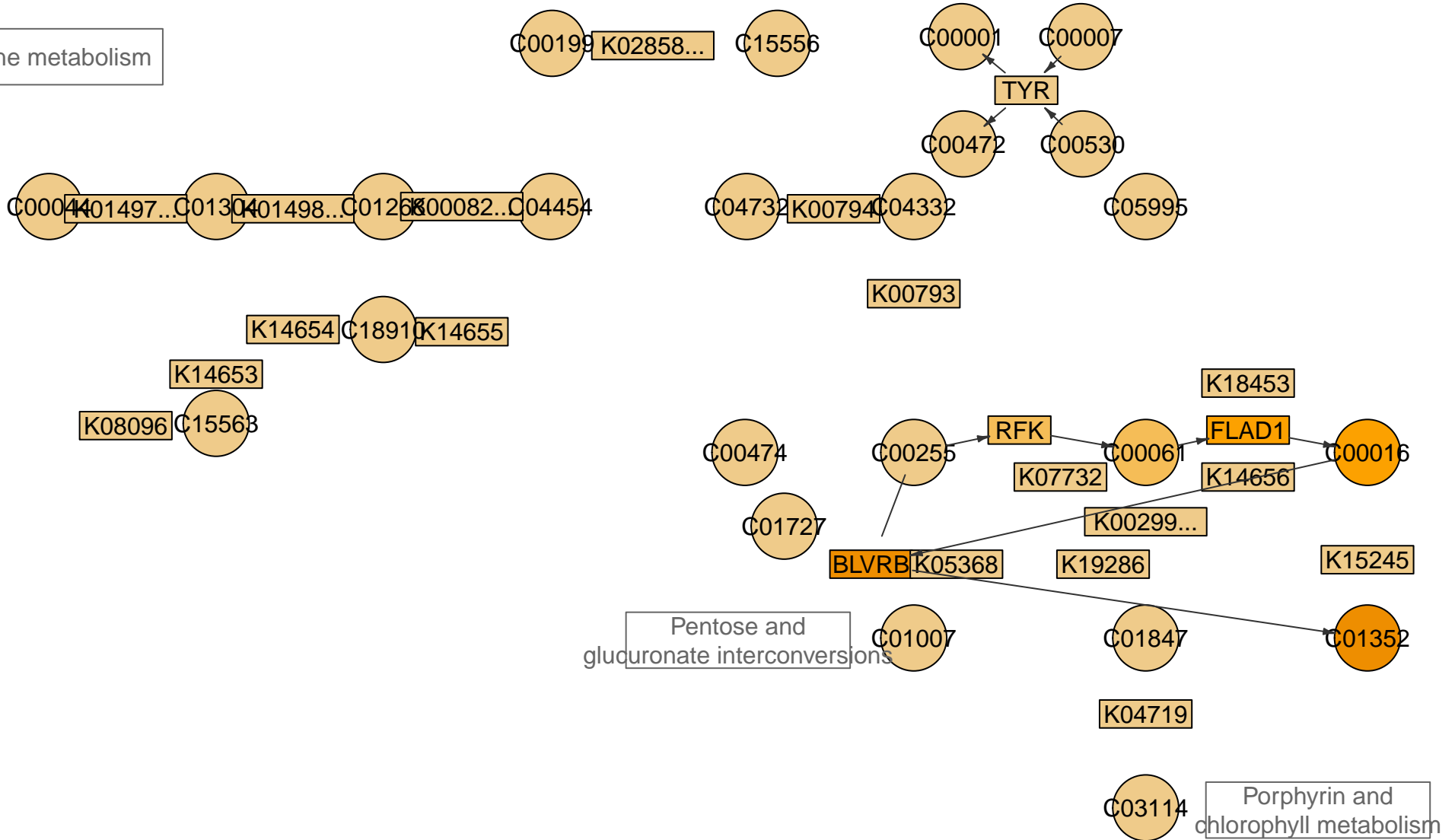
Purine metabolism



Riboflavin metabolism
MPI-032

Pentose phosphate pathway

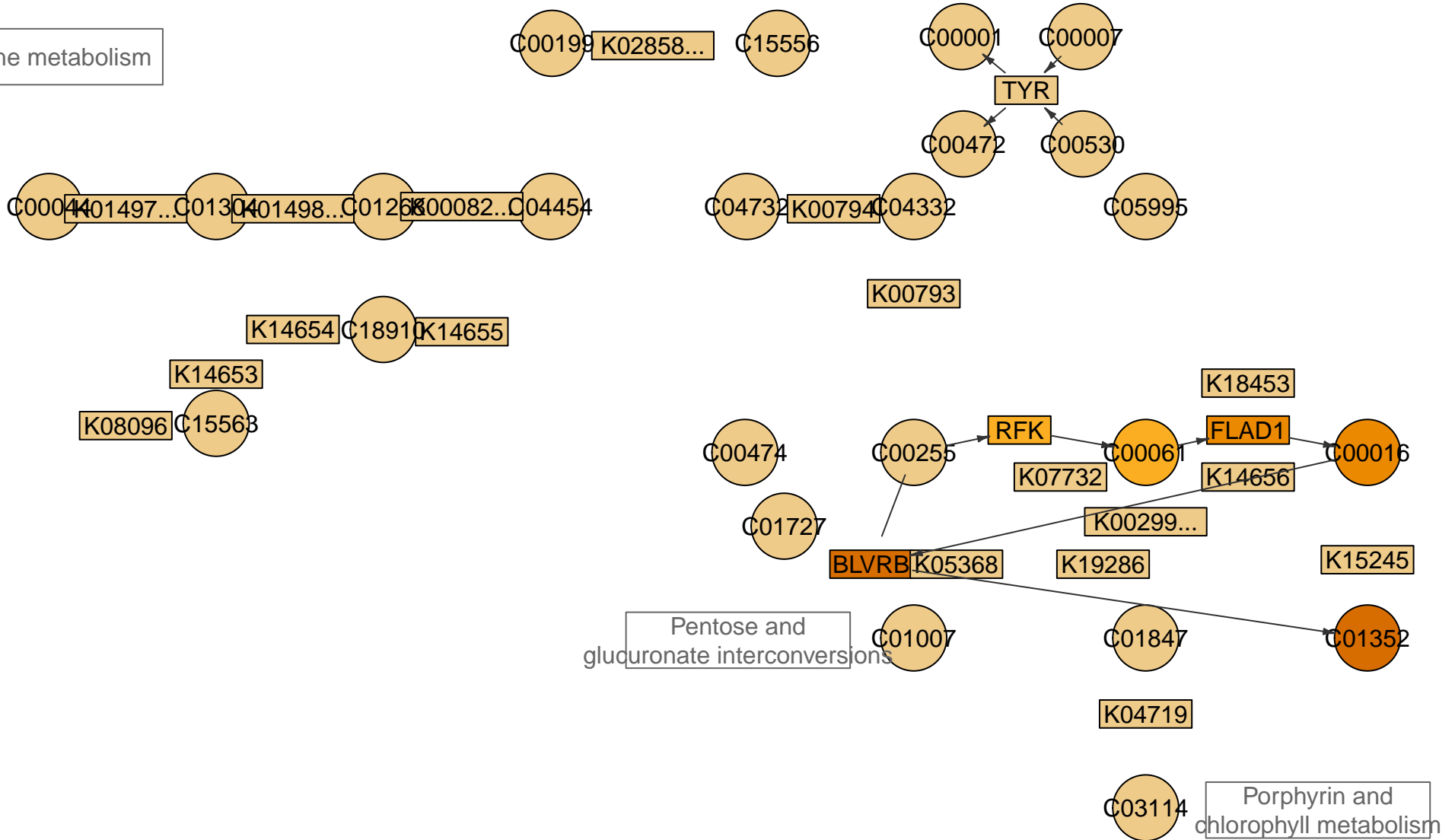
Purine metabolism



Riboflavin metabolism
MPI-033

Pentose phosphate pathway

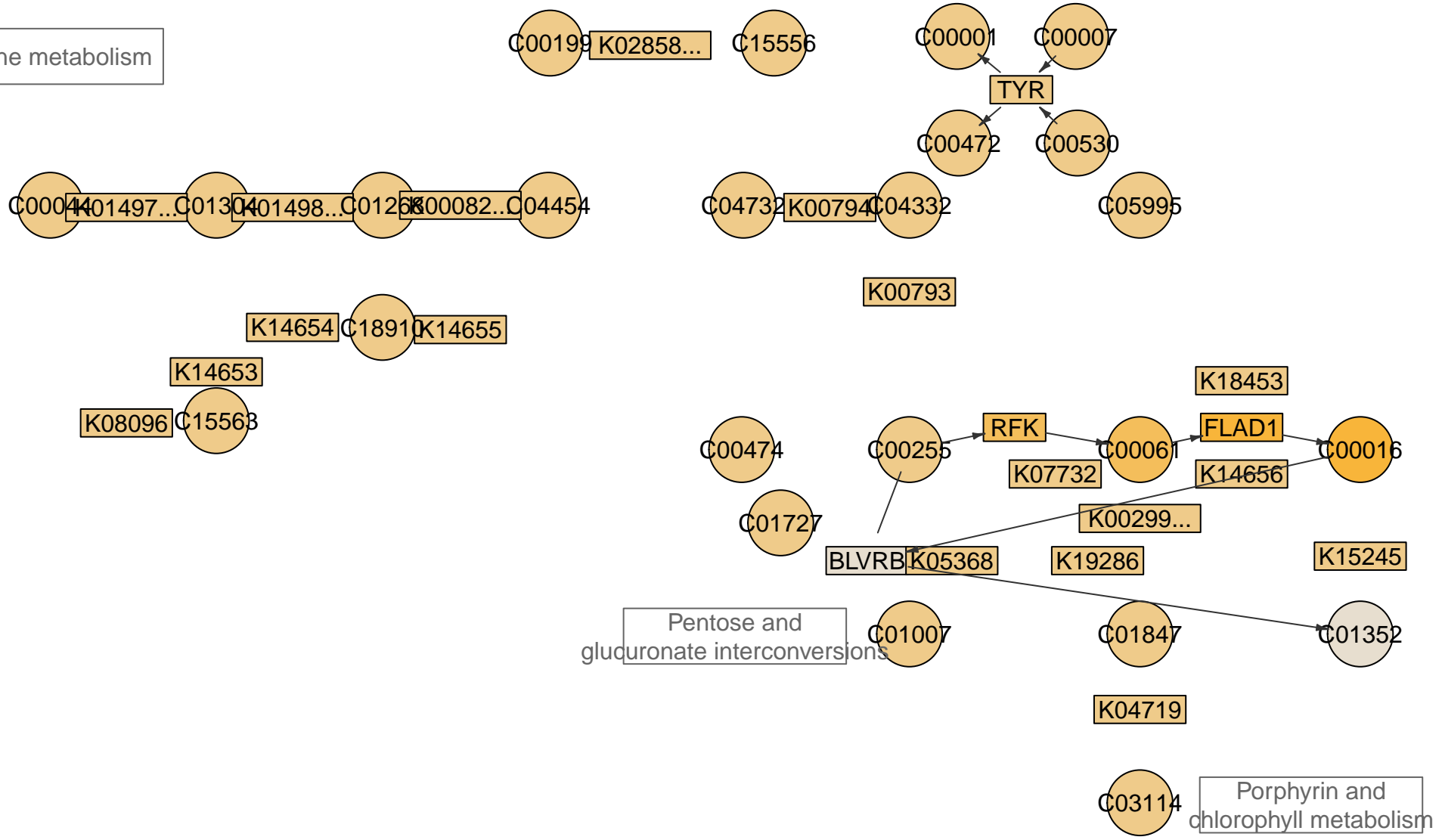
Purine metabolism



Riboflavin metabolism
MPI-034

Pentose phosphate pathway

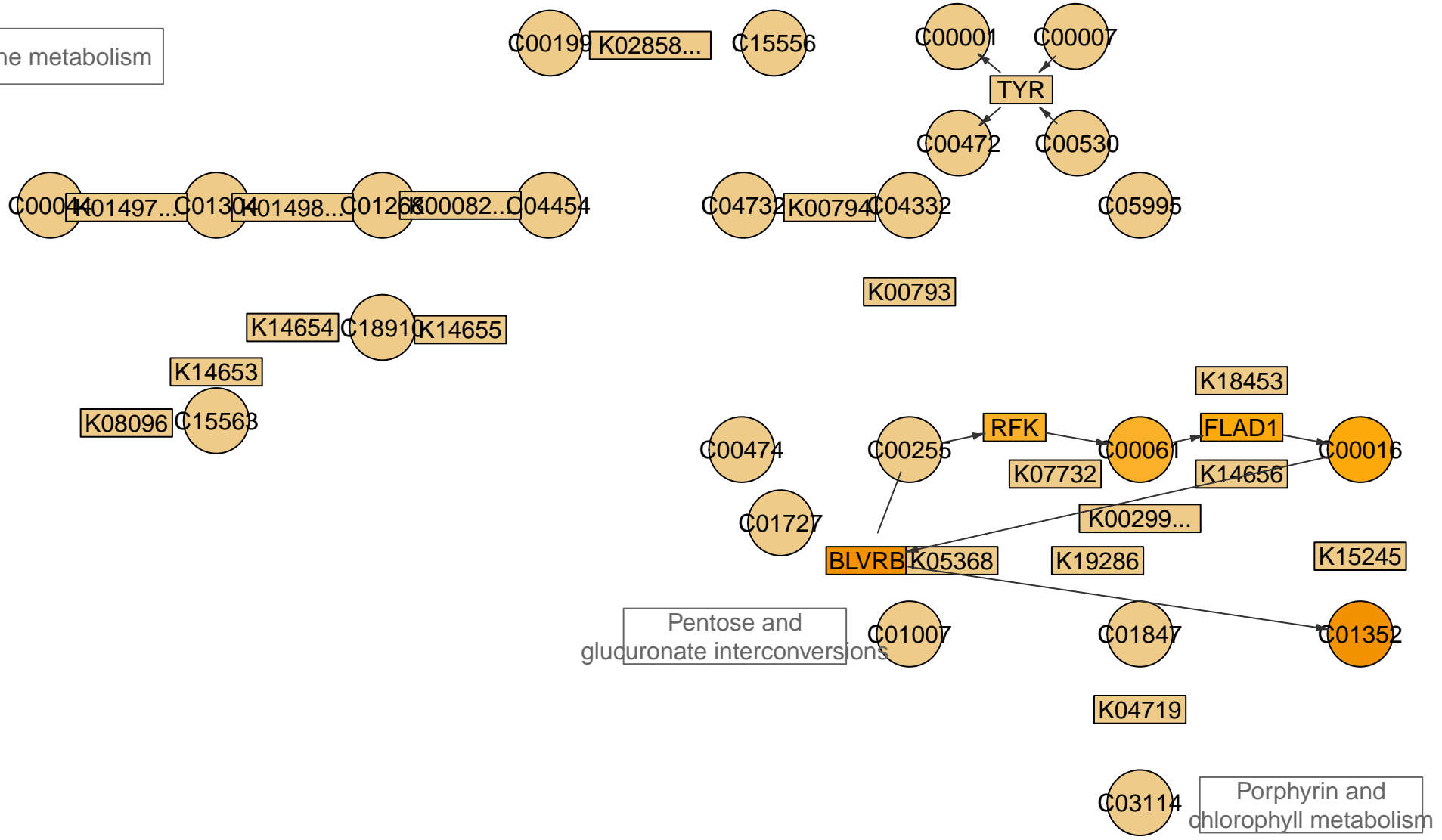
Purine metabolism



Riboflavin metabolism
MPI-043

Pentose phosphate pathway

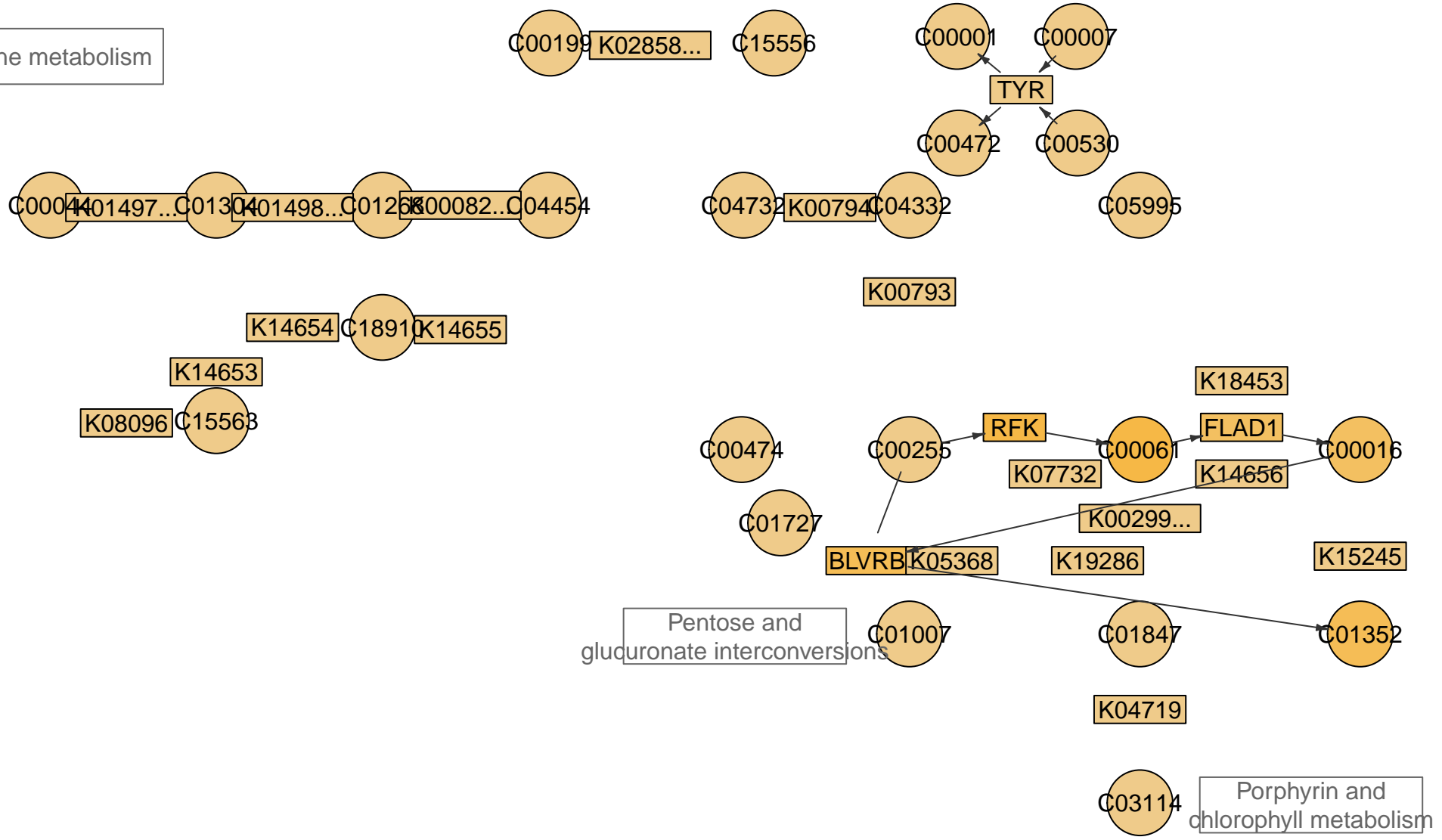
Purine metabolism



Riboflavin metabolism
MPI-044

Pentose phosphate pathway

Purine metabolism



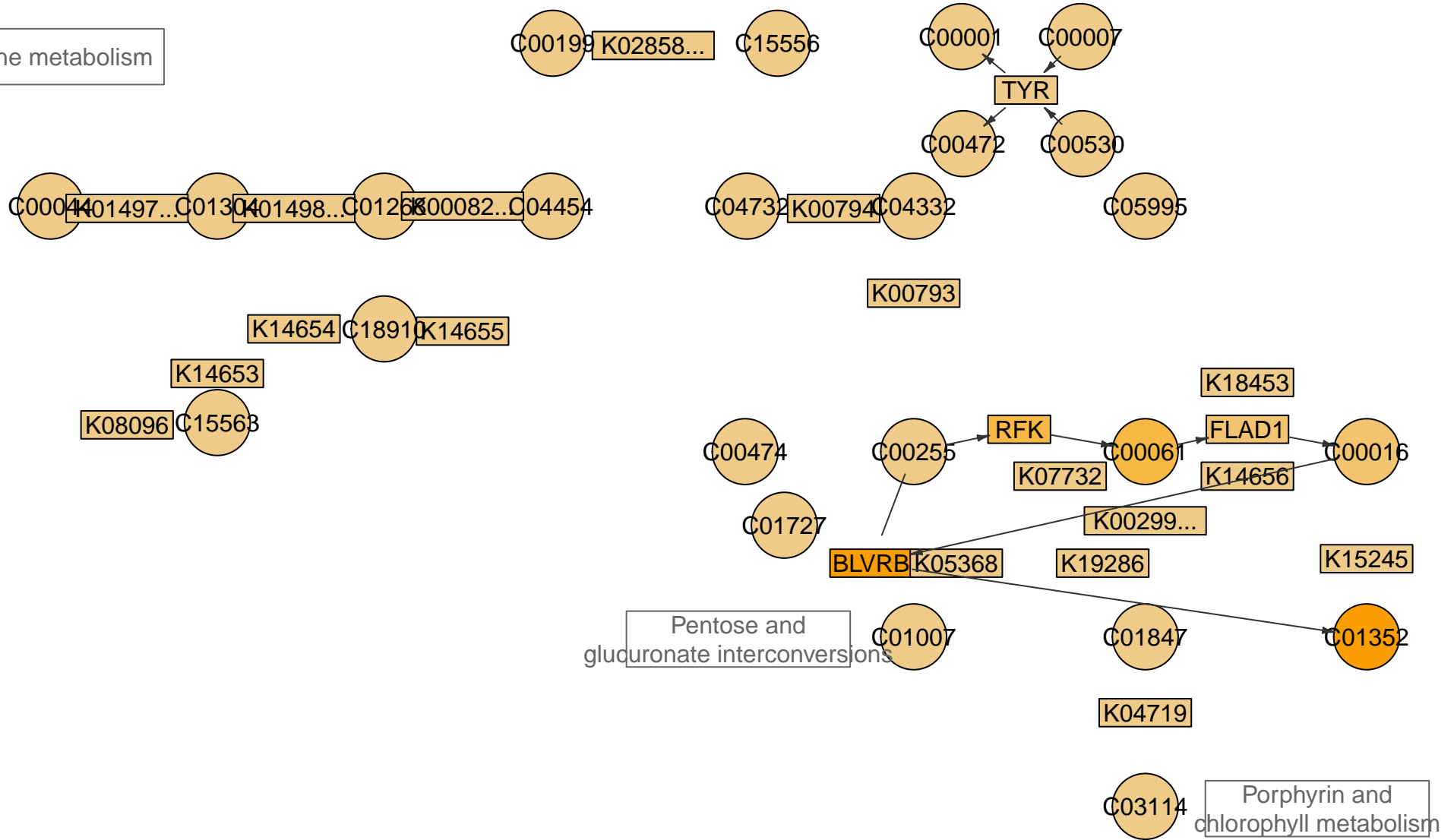
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-048

Pentose phosphate pathway

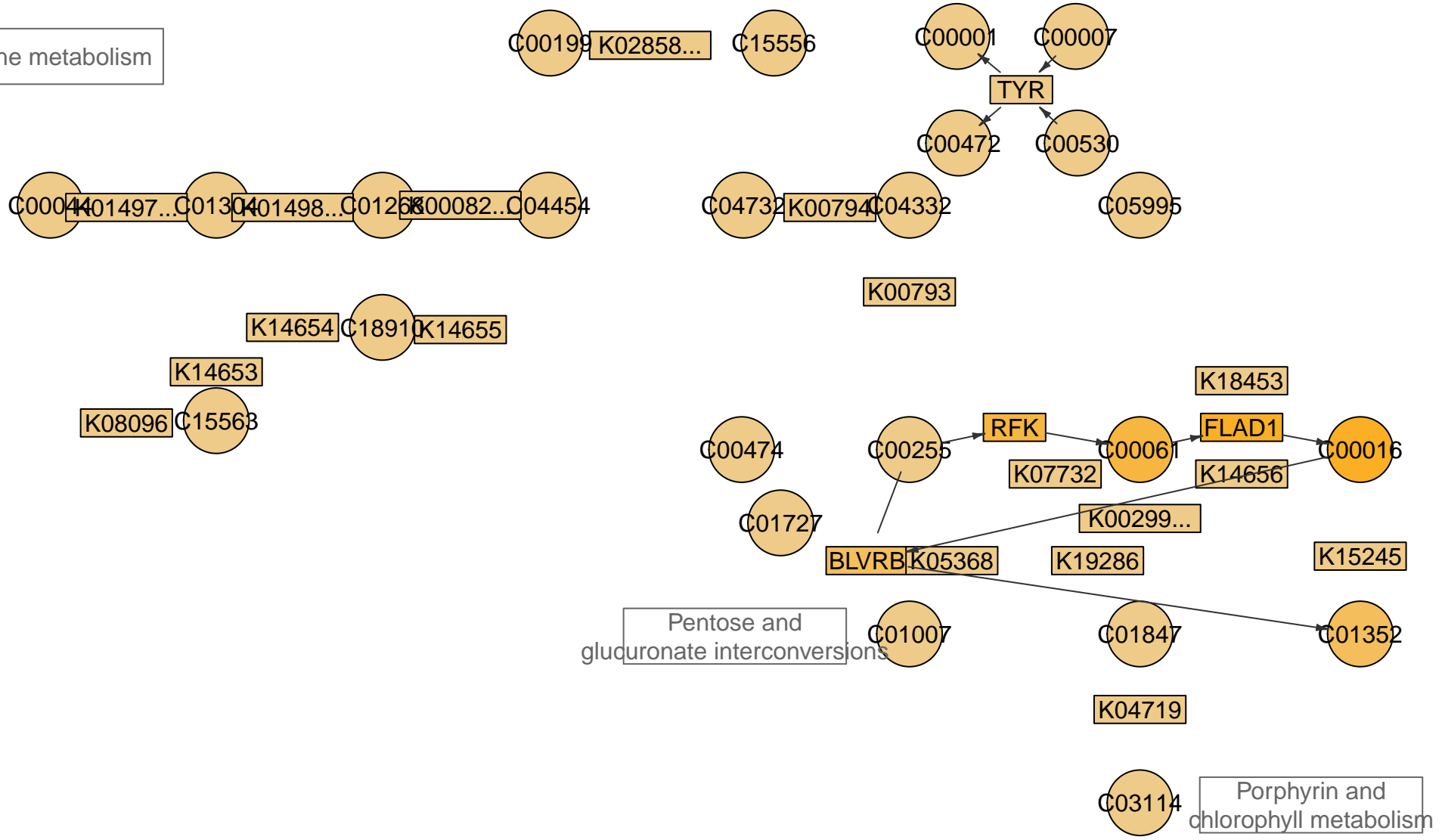
Purine metabolism



Riboflavin metabolism
MPI-055

Pentose phosphate pathway

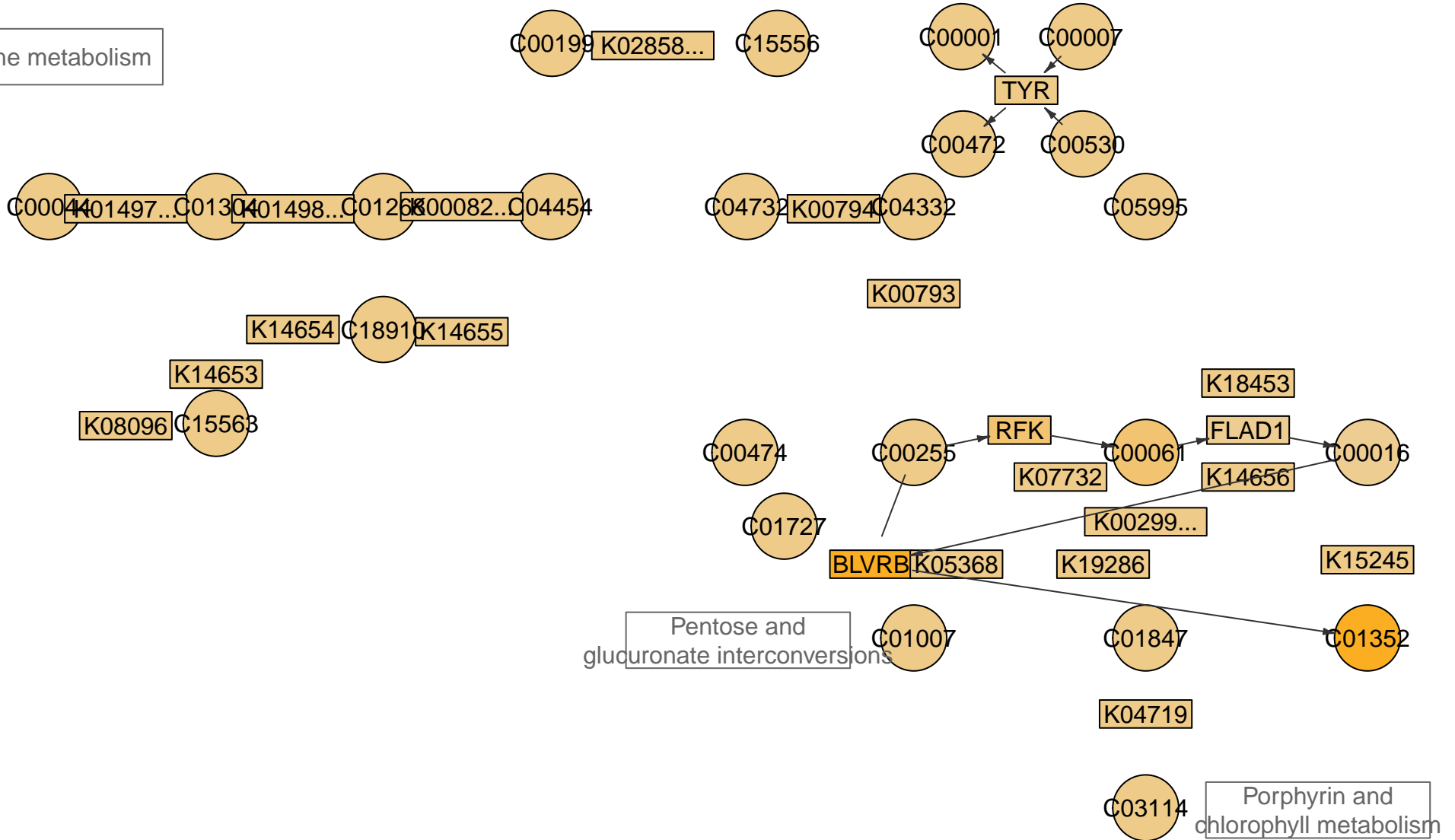
Purine metabolism



Riboflavin metabolism
MPI-065

Pentose phosphate pathway

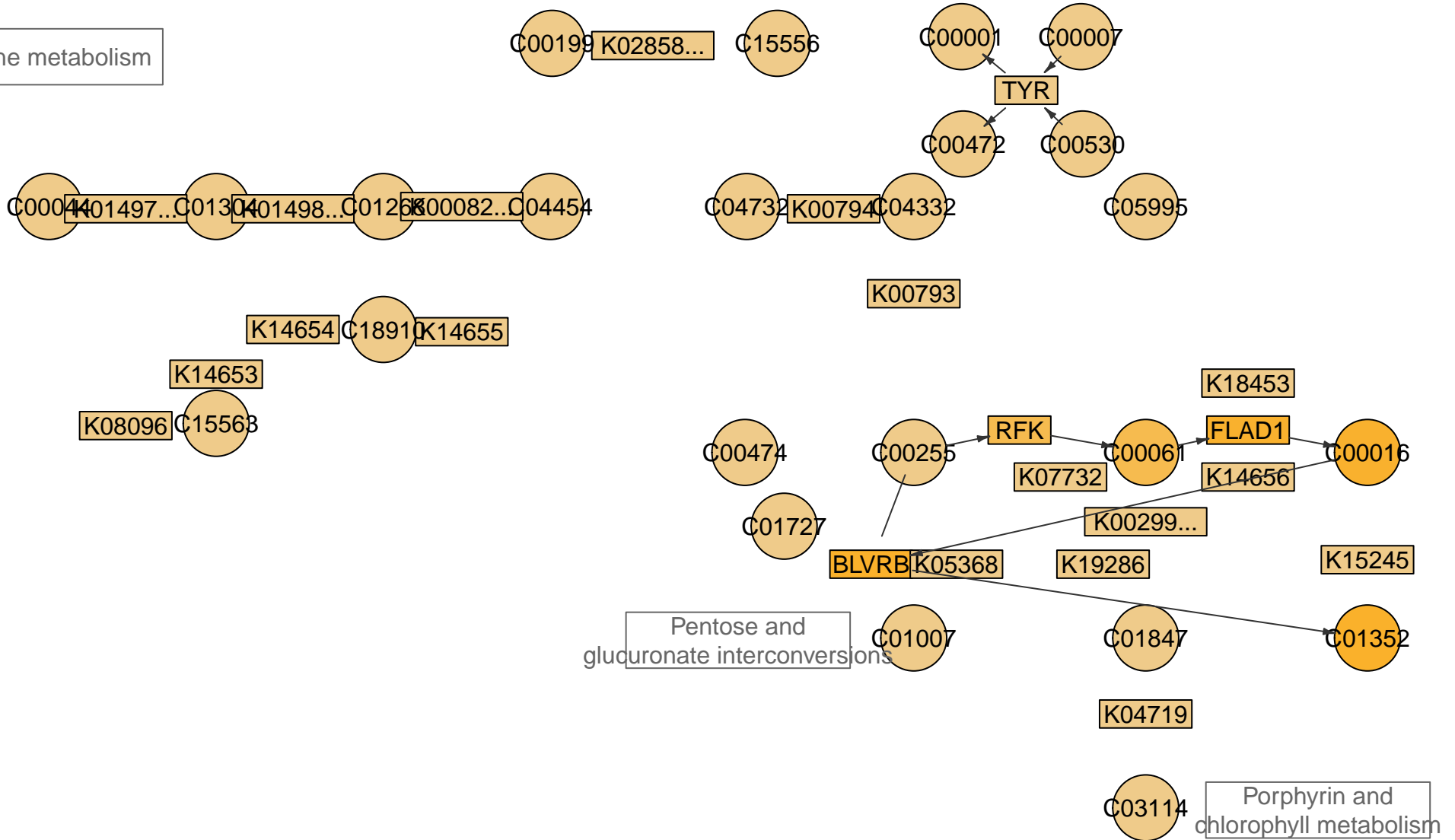
Purine metabolism



Riboflavin metabolism
MPI-071

Pentose phosphate pathway

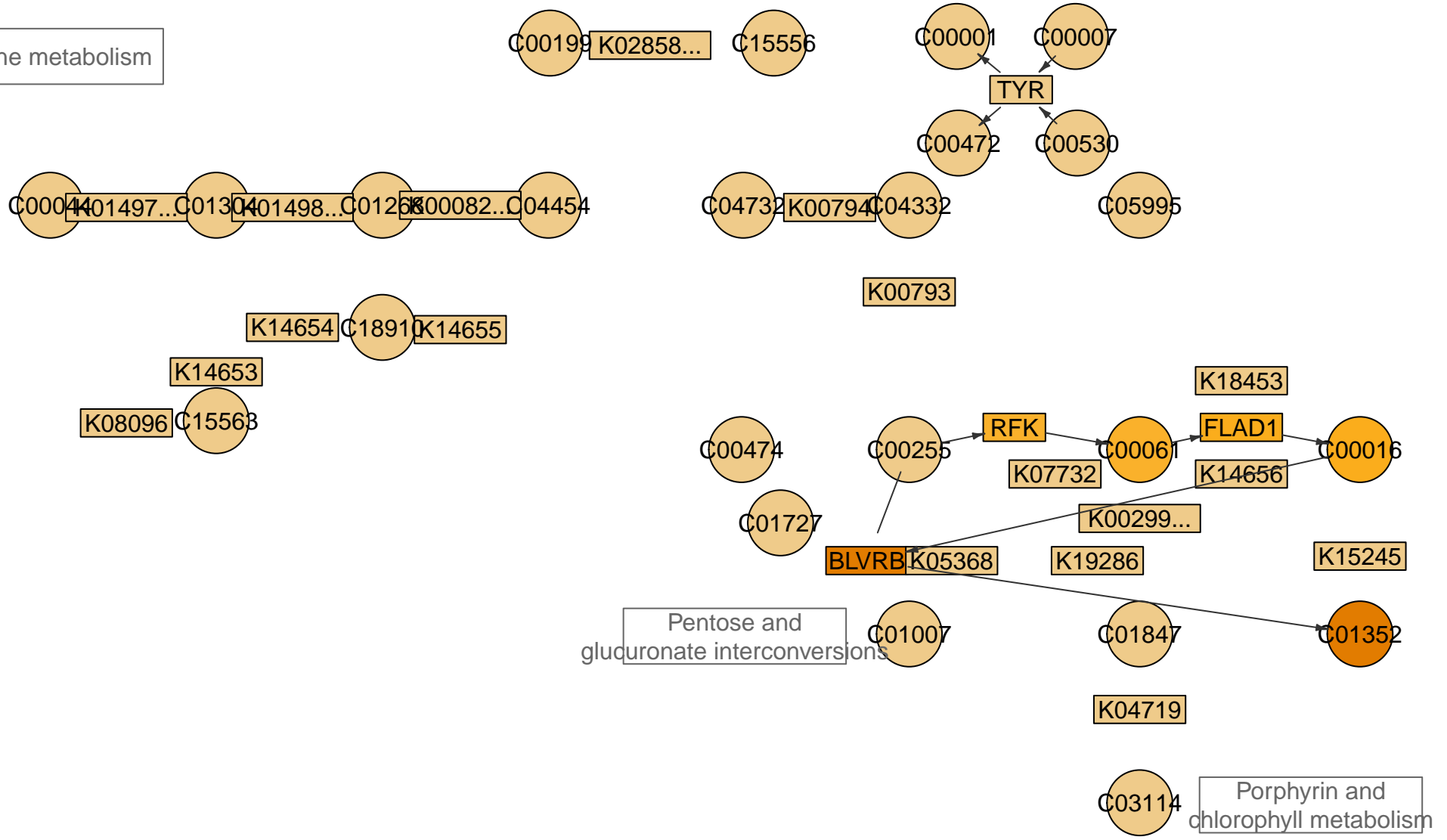
Purine metabolism



Riboflavin metabolism
MPI-075

Pentose phosphate pathway

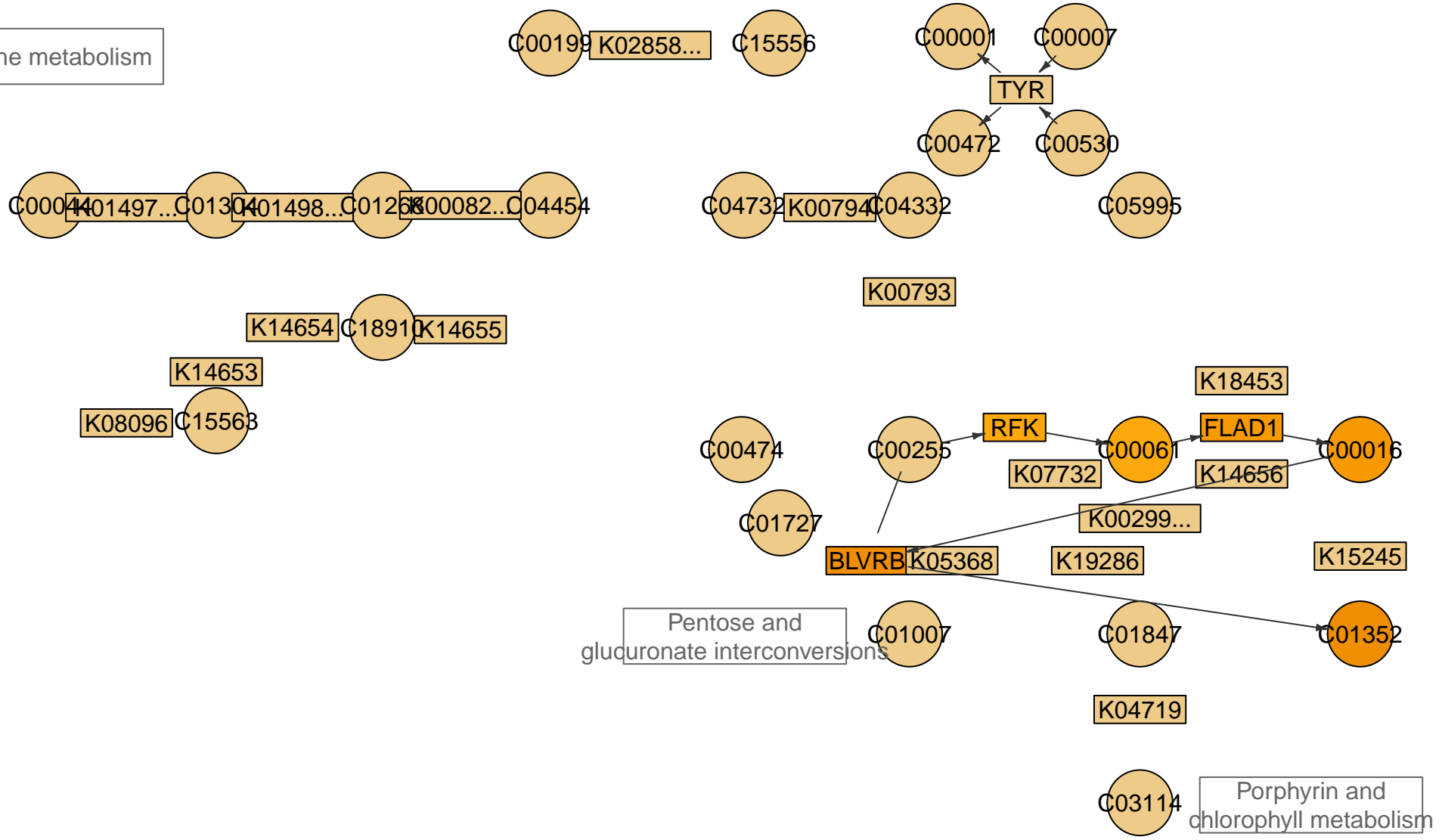
Purine metabolism



Riboflavin metabolism
MPI-077

Pentose phosphate pathway

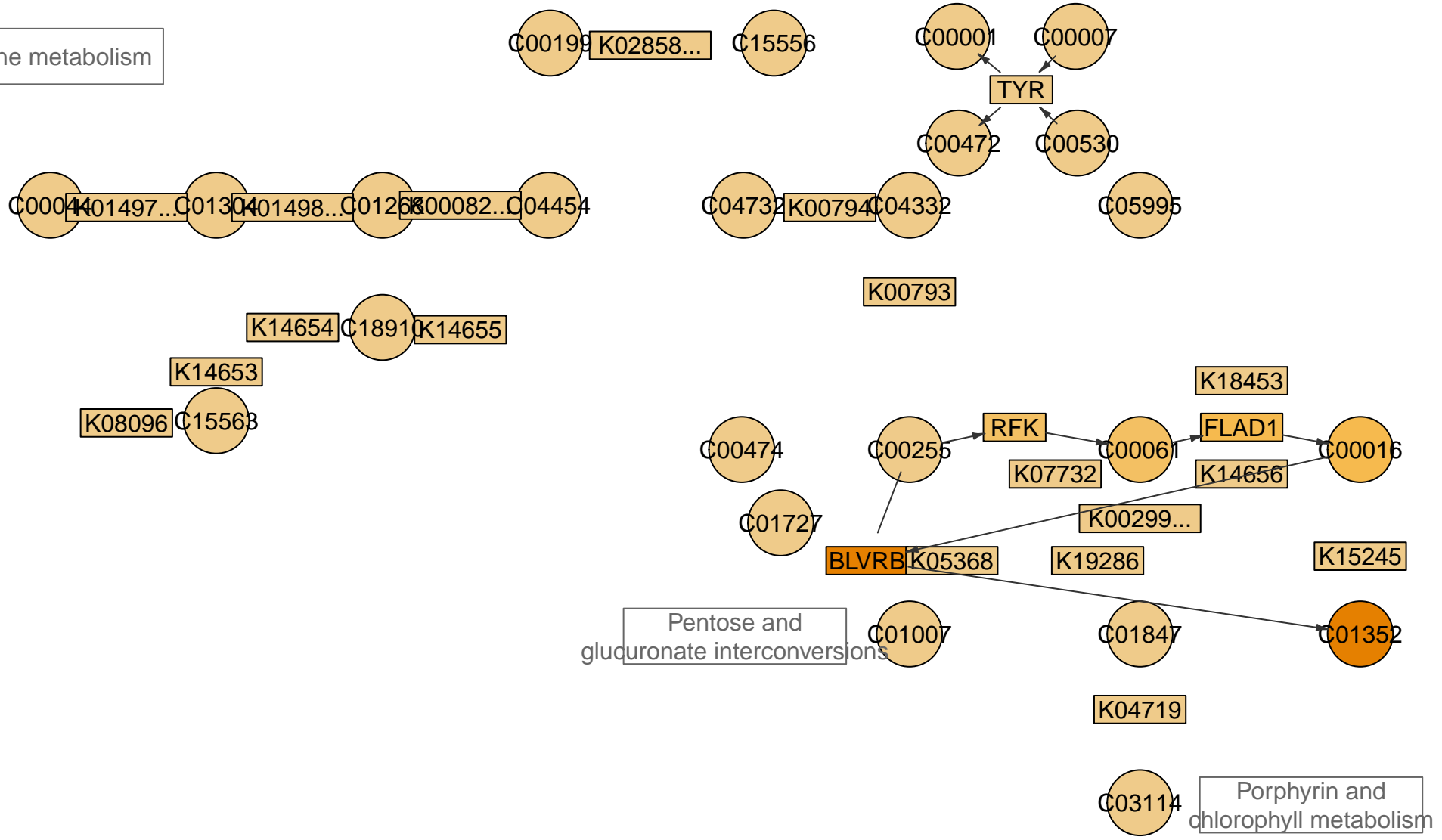
Purine metabolism



Riboflavin metabolism
MPI-078

Pentose phosphate pathway

Purine metabolism



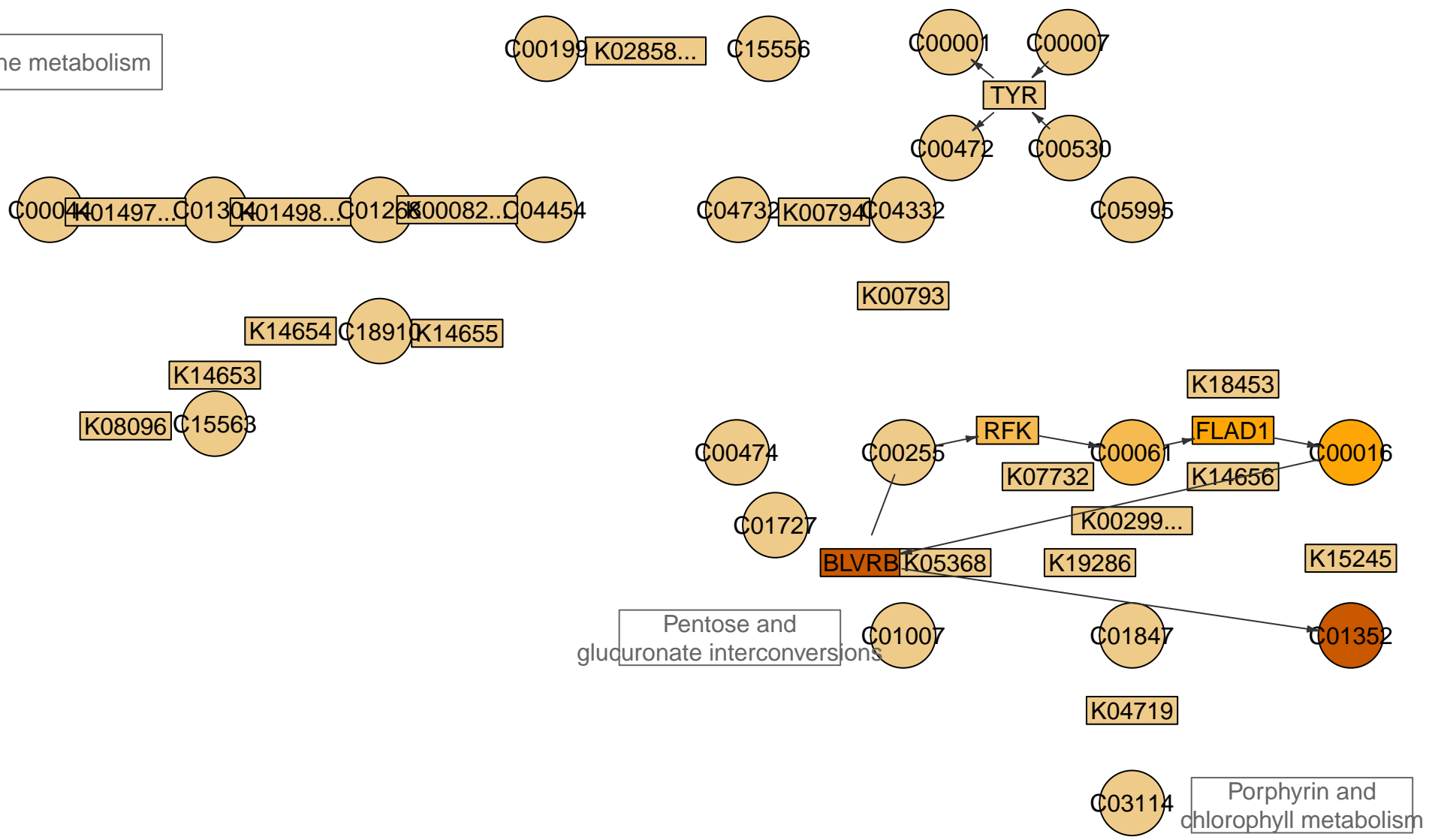
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-079

Pentose phosphate pathway

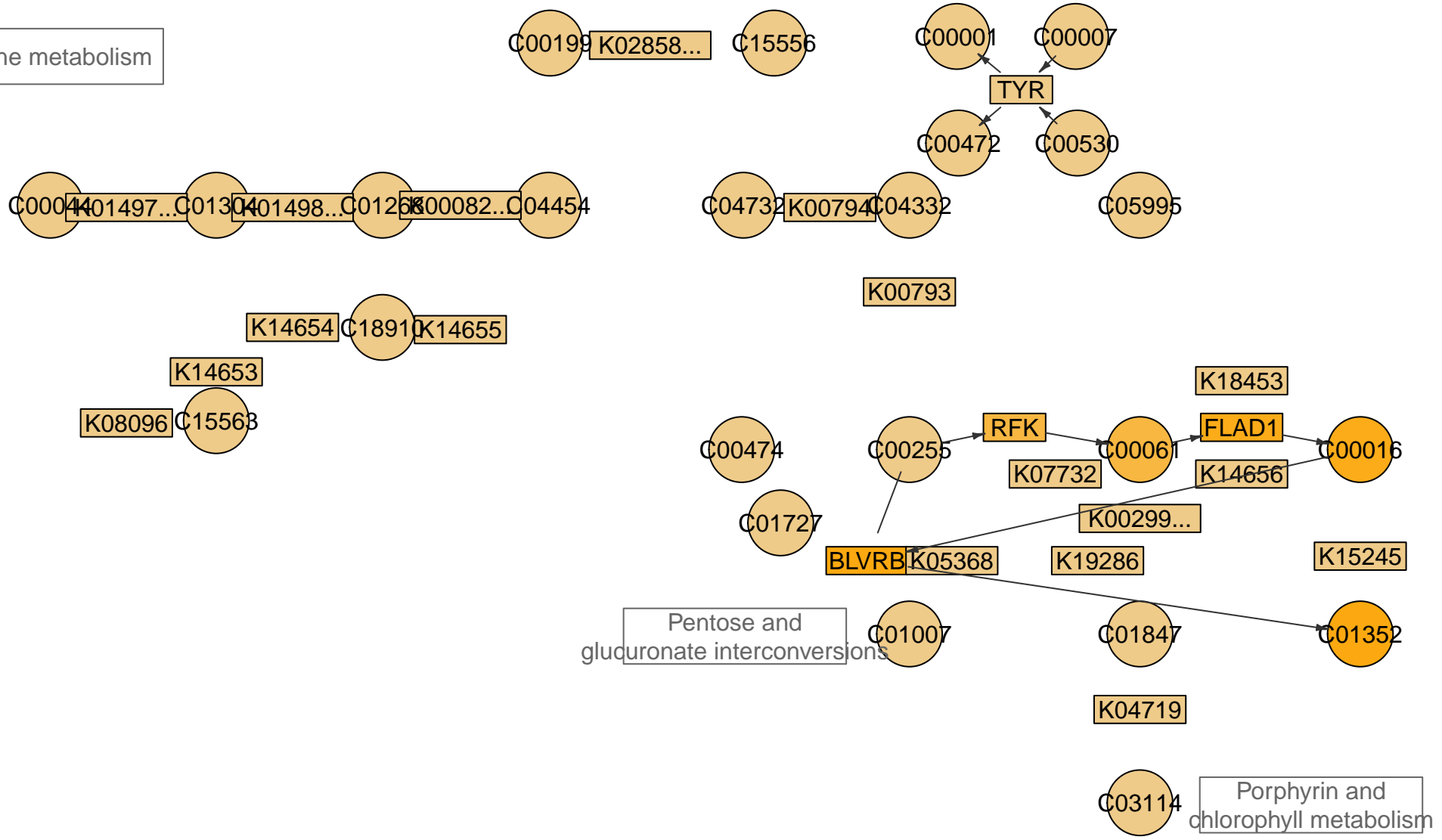
Purine metabolism



Riboflavin metabolism
MPI-080

Pentose phosphate pathway

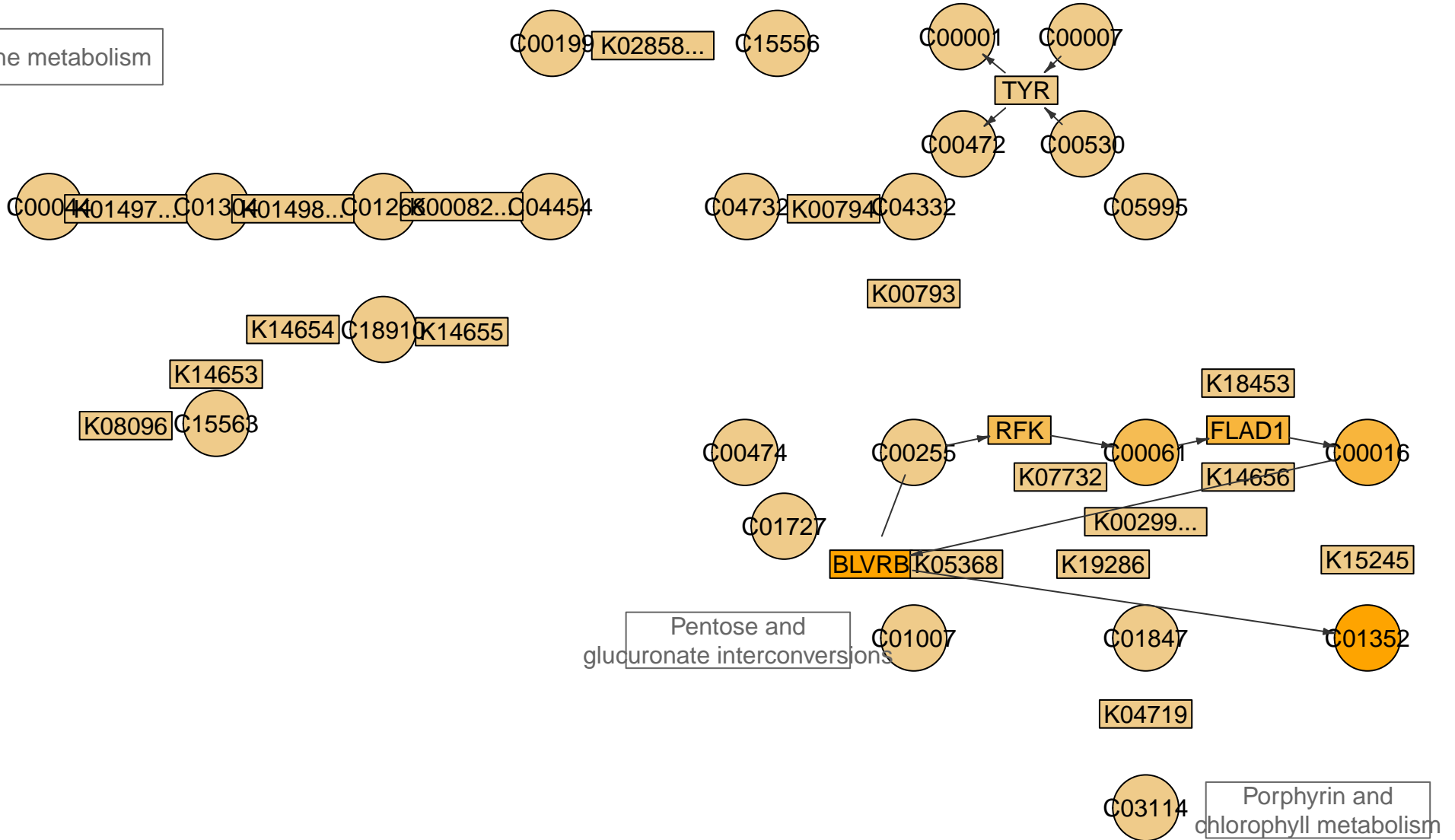
Purine metabolism



Riboflavin metabolism
MPI-081

Pentose phosphate pathway

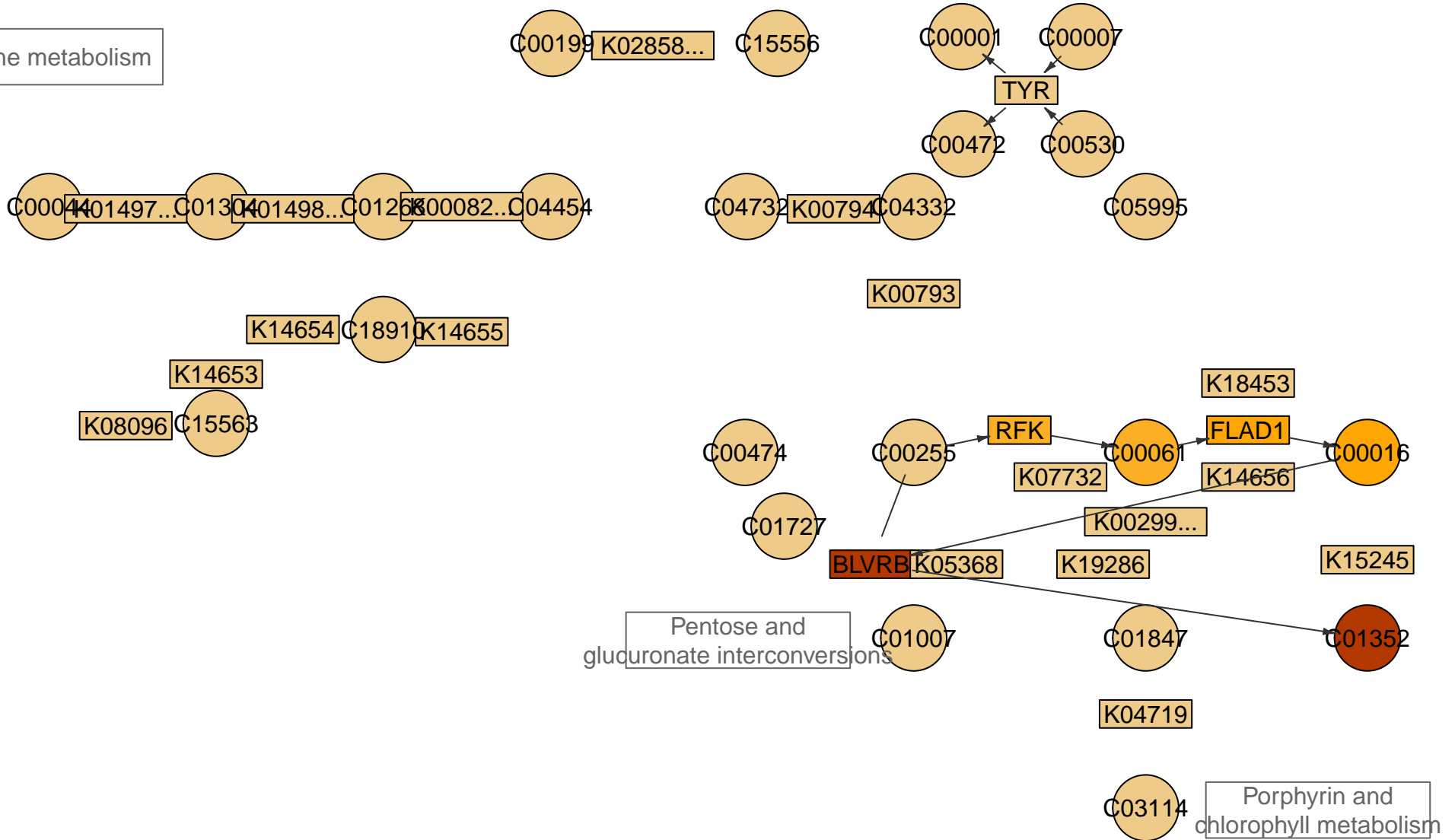
Purine metabolism



Riboflavin metabolism
MPI-082

Pentose phosphate pathway

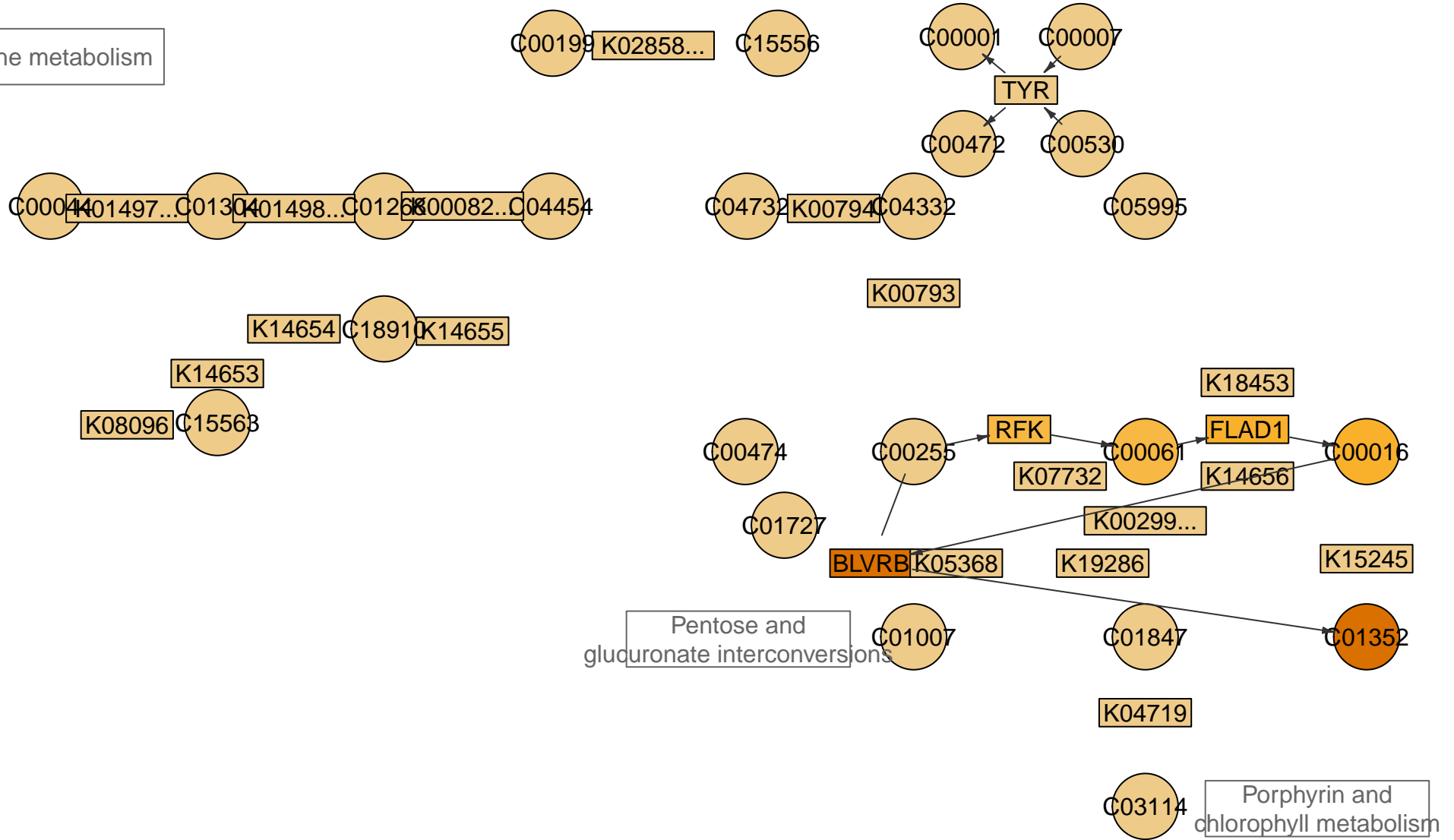
Purine metabolism



Riboflavin metabolism
MPI-084

Pentose phosphate pathway

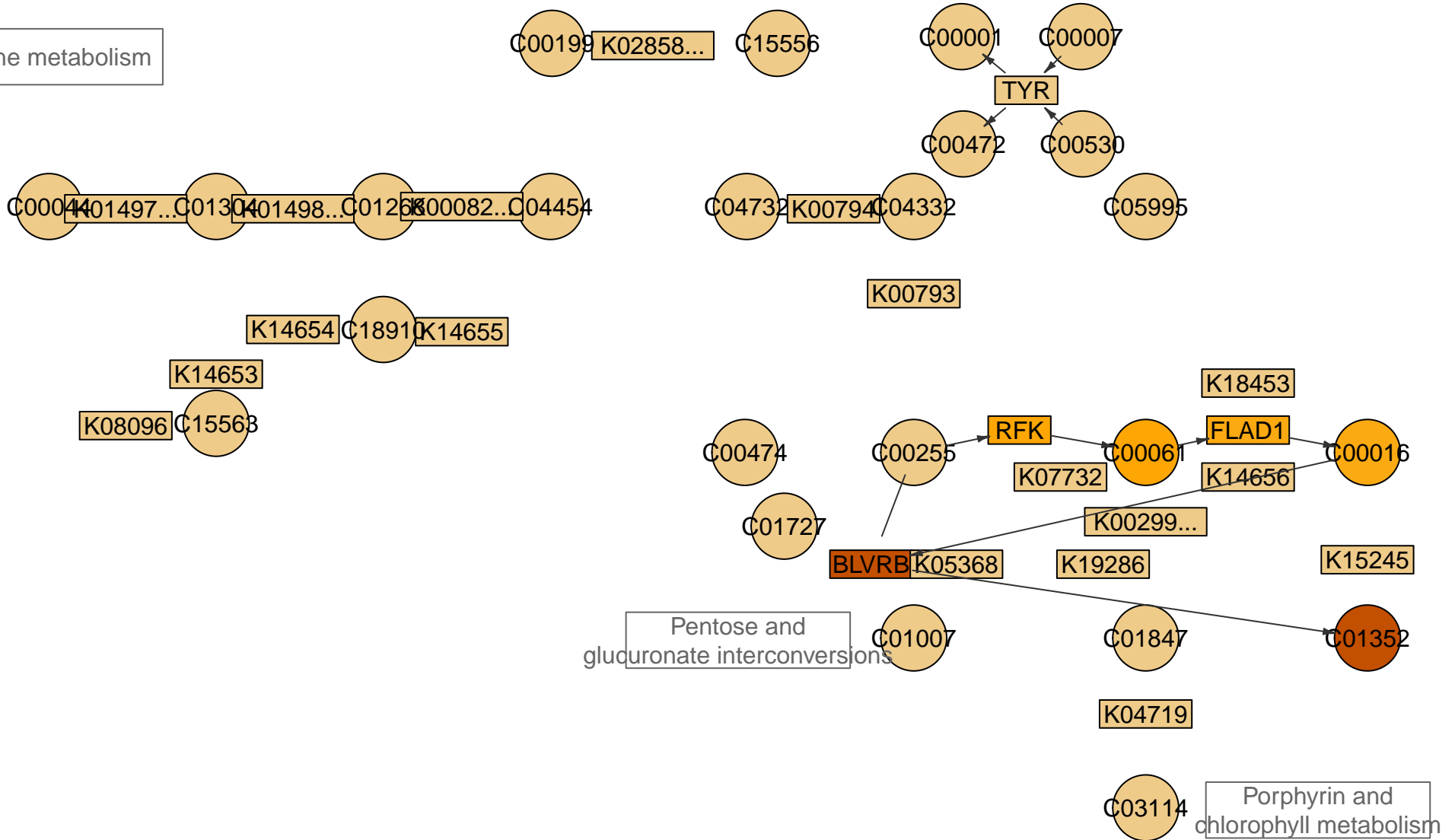
Purine metabolism



Riboflavin metabolism
MPI-085

Pentose phosphate pathway

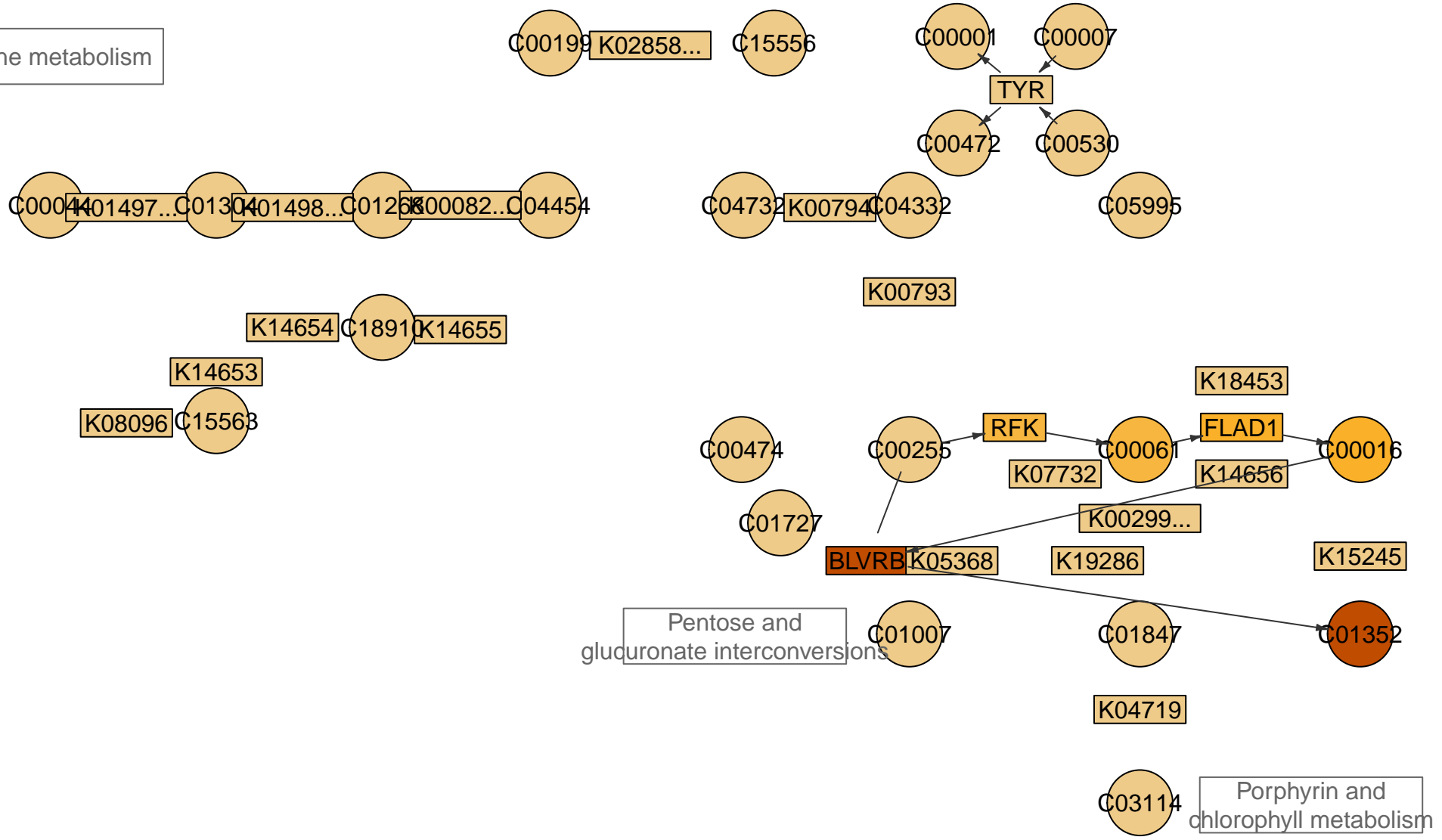
Purine metabolism



Riboflavin metabolism
MPI-086

Pentose phosphate pathway

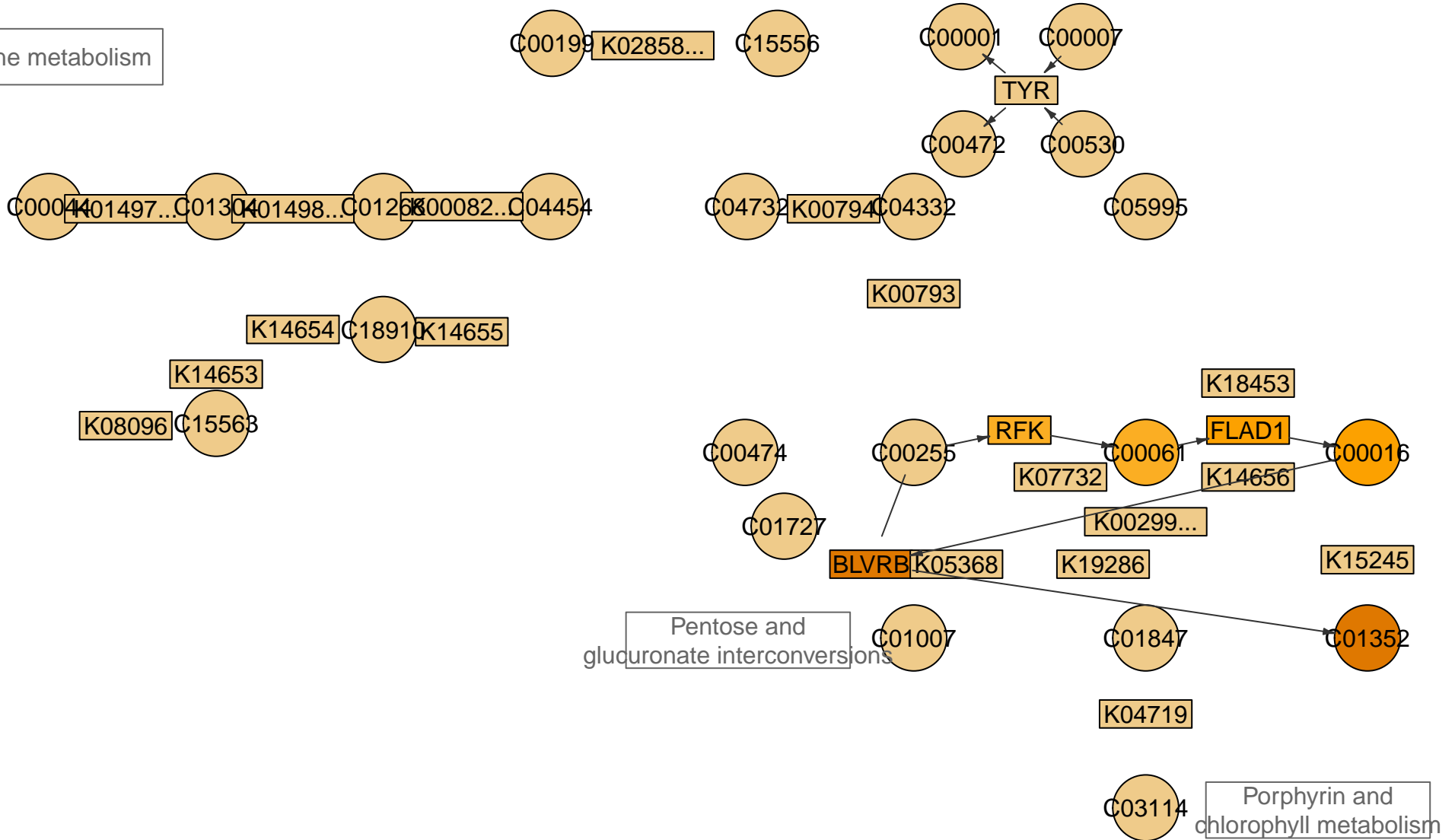
Purine metabolism



Riboflavin metabolism
MPI-087

Pentose phosphate pathway

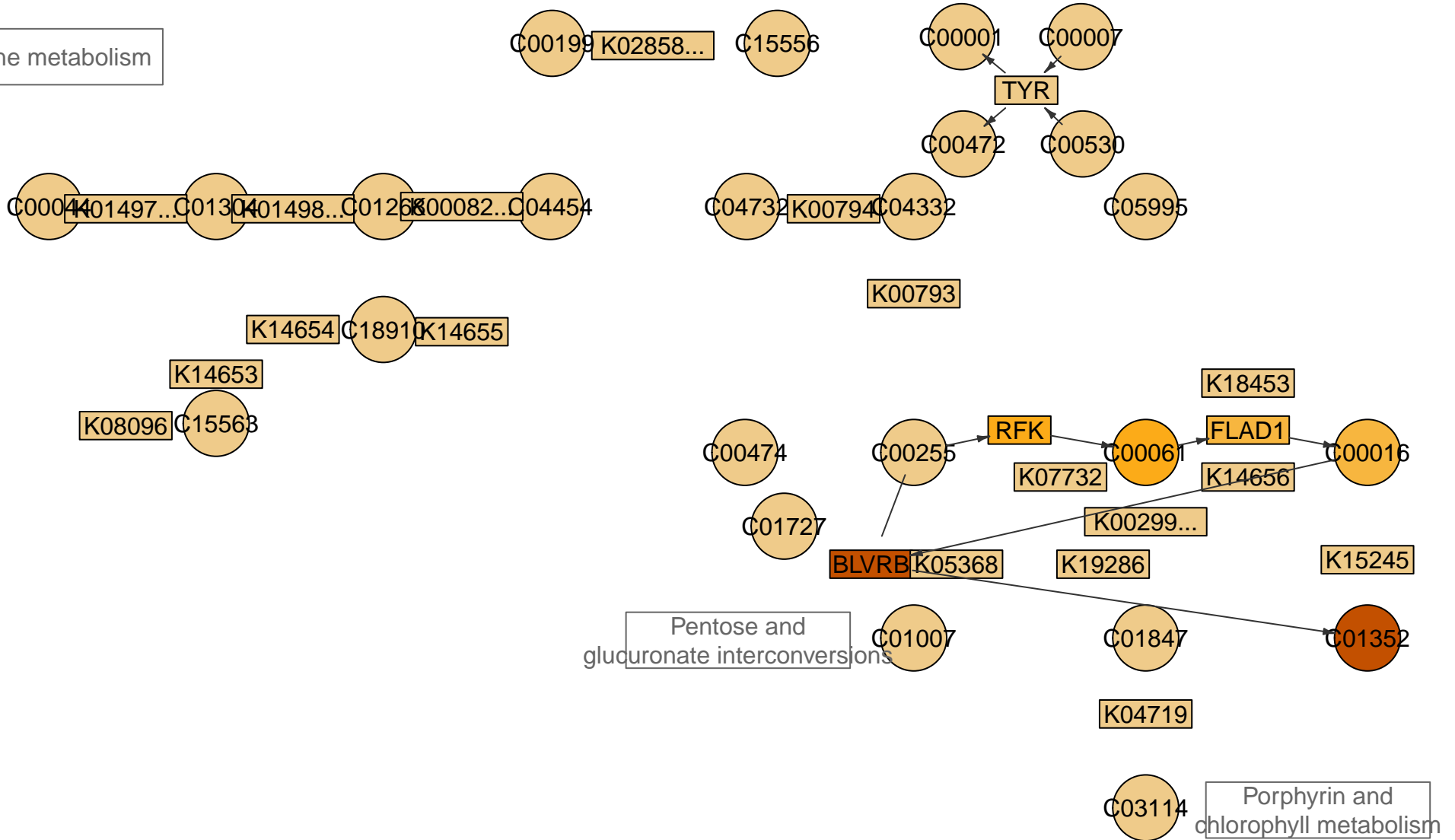
Purine metabolism



Riboflavin metabolism
MPI-089

Pentose phosphate pathway

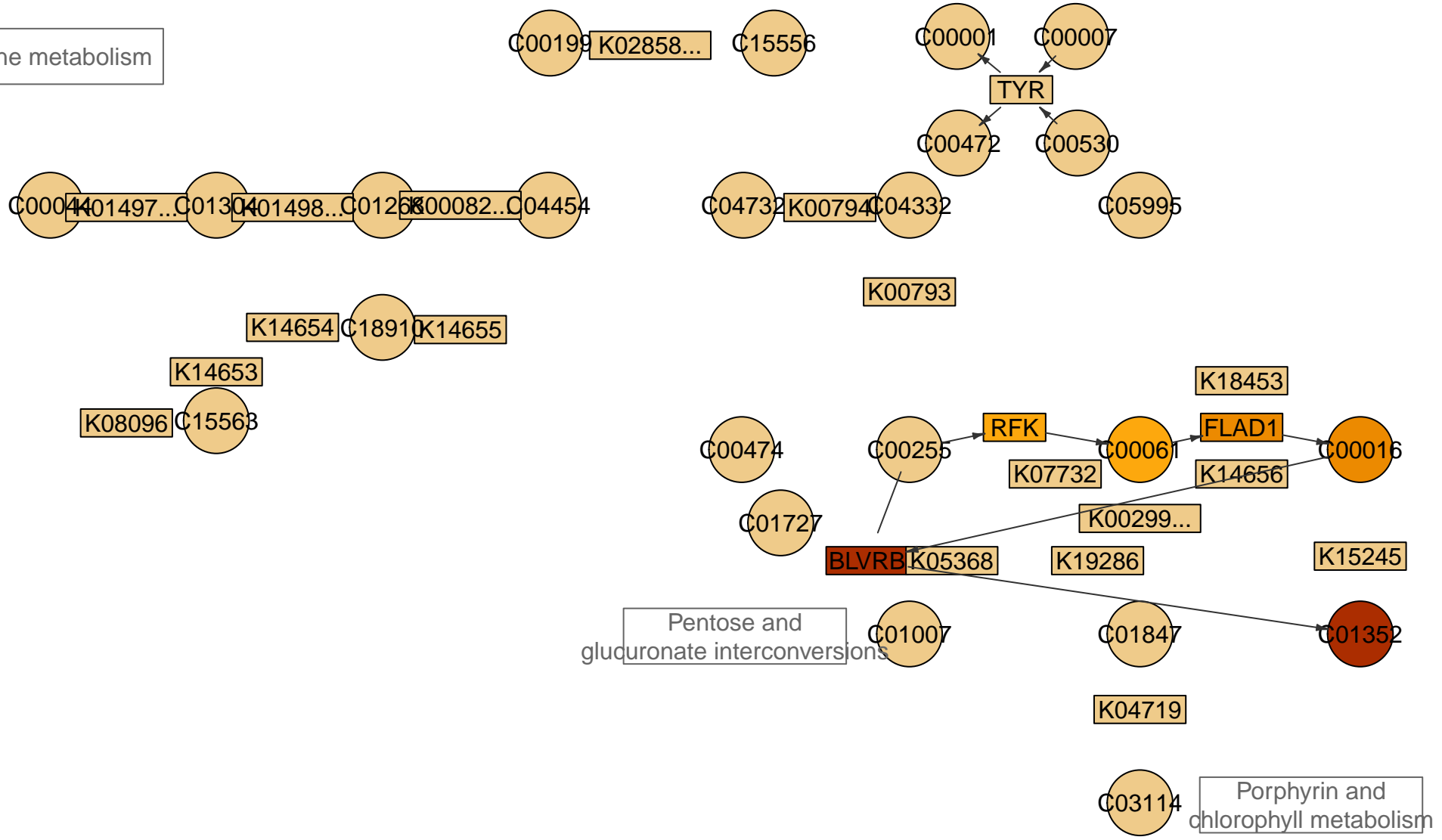
Purine metabolism



Riboflavin metabolism
MPI-090

Pentose phosphate pathway

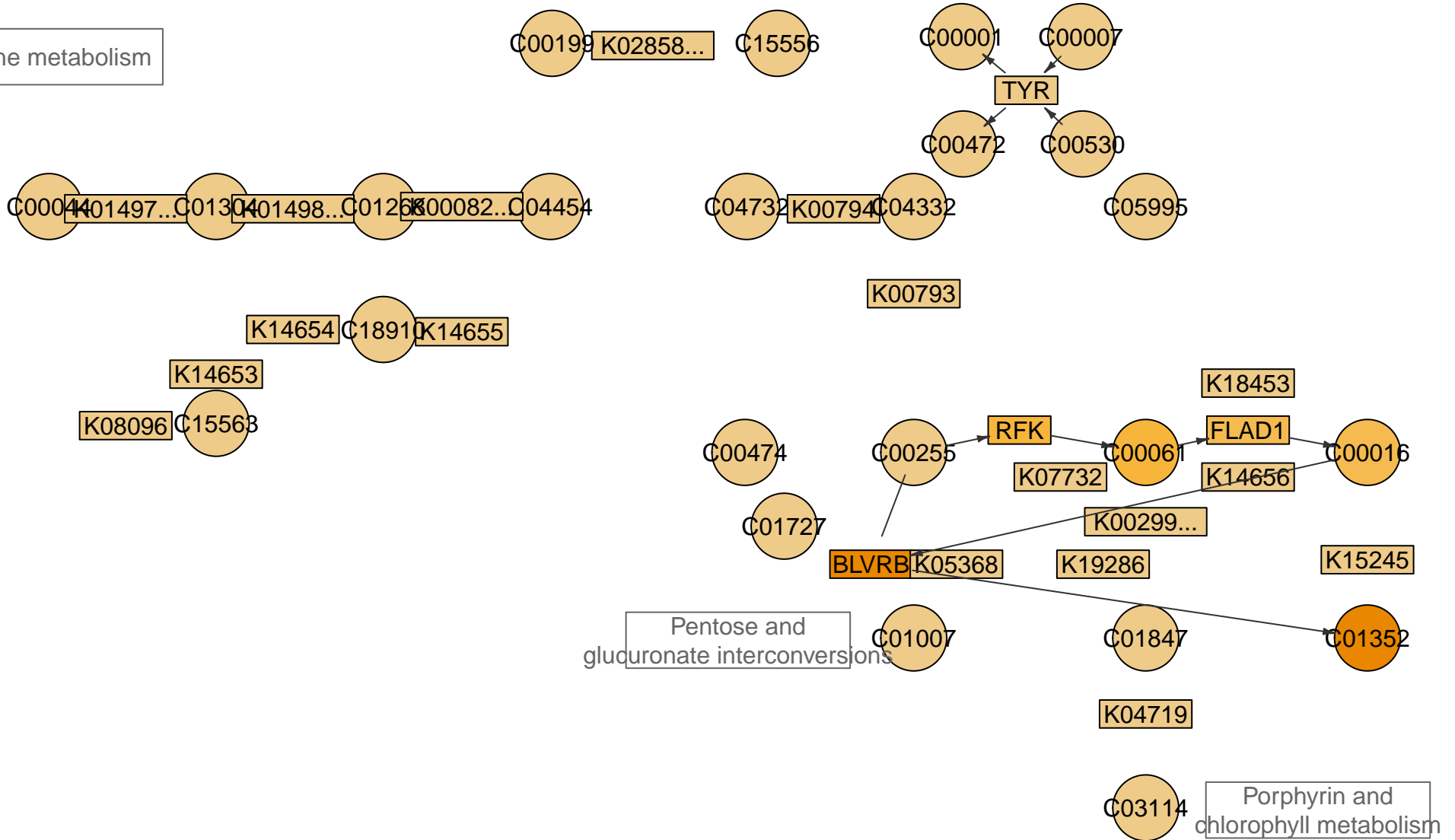
Purine metabolism



Riboflavin metabolism
MPI-091

Pentose phosphate pathway

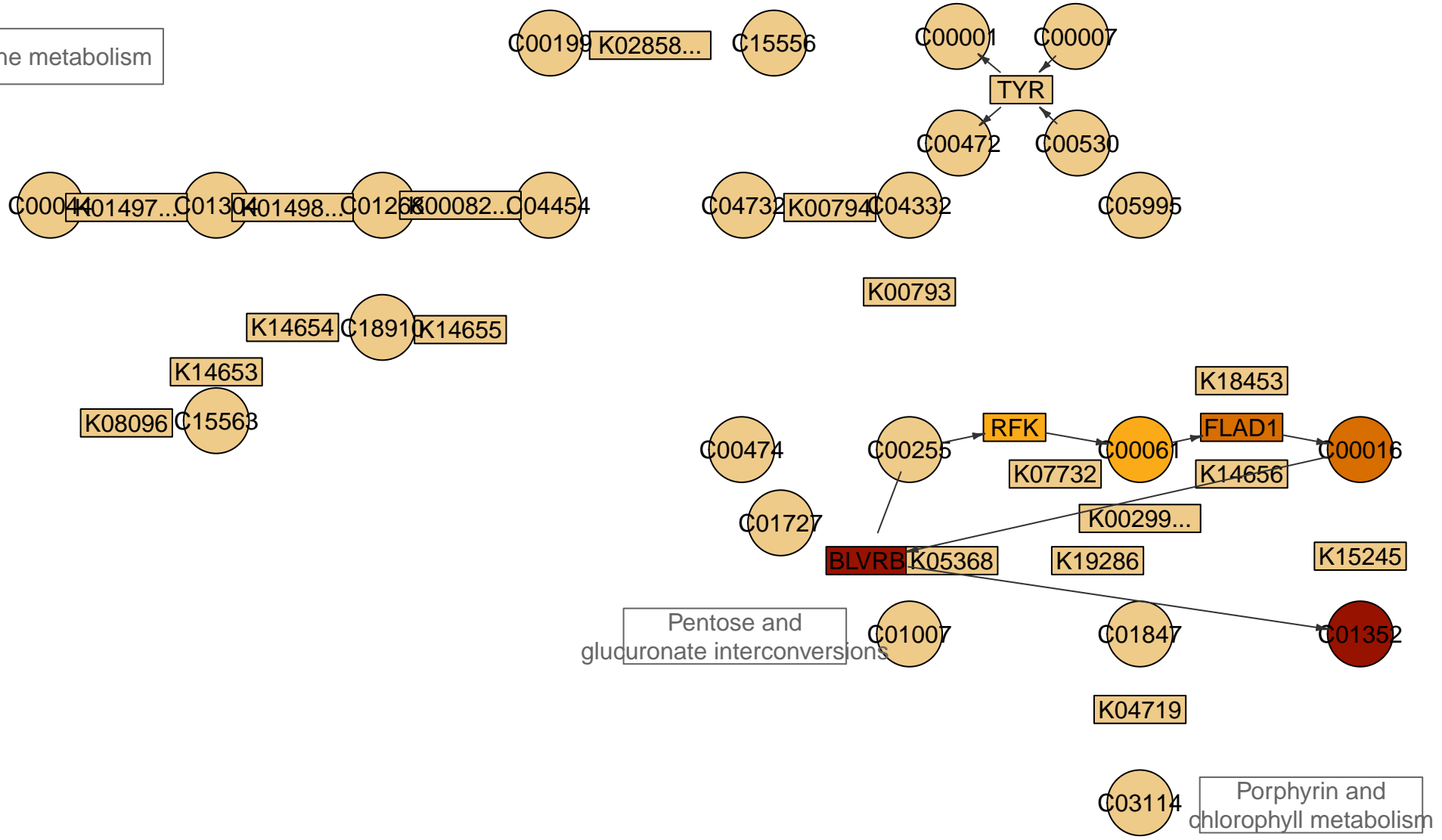
Purine metabolism



Riboflavin metabolism
MPI-095

Pentose phosphate pathway

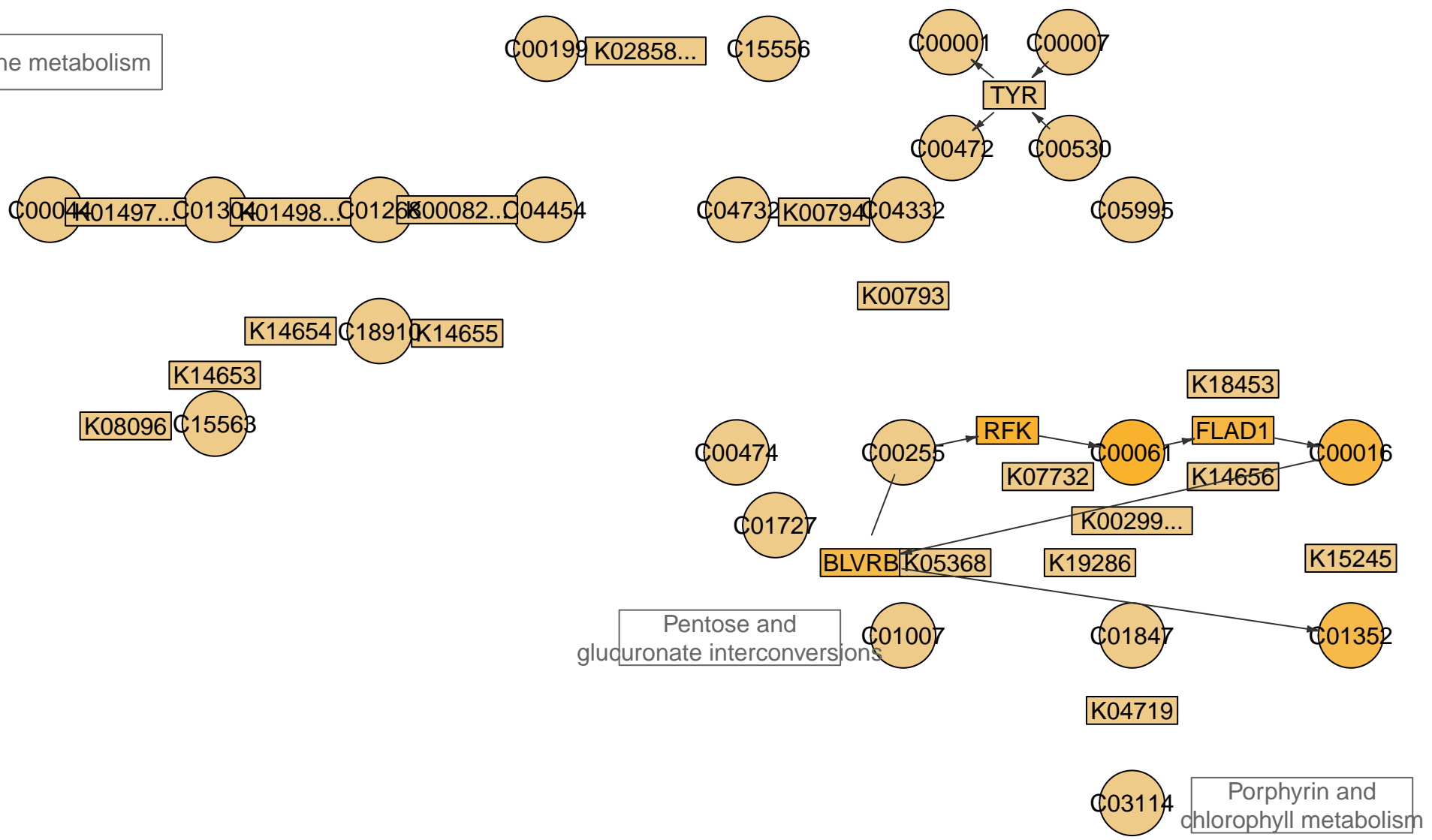
Purine metabolism



Riboflavin metabolism
MPI-101

Pentose phosphate pathway

Purine metabolism



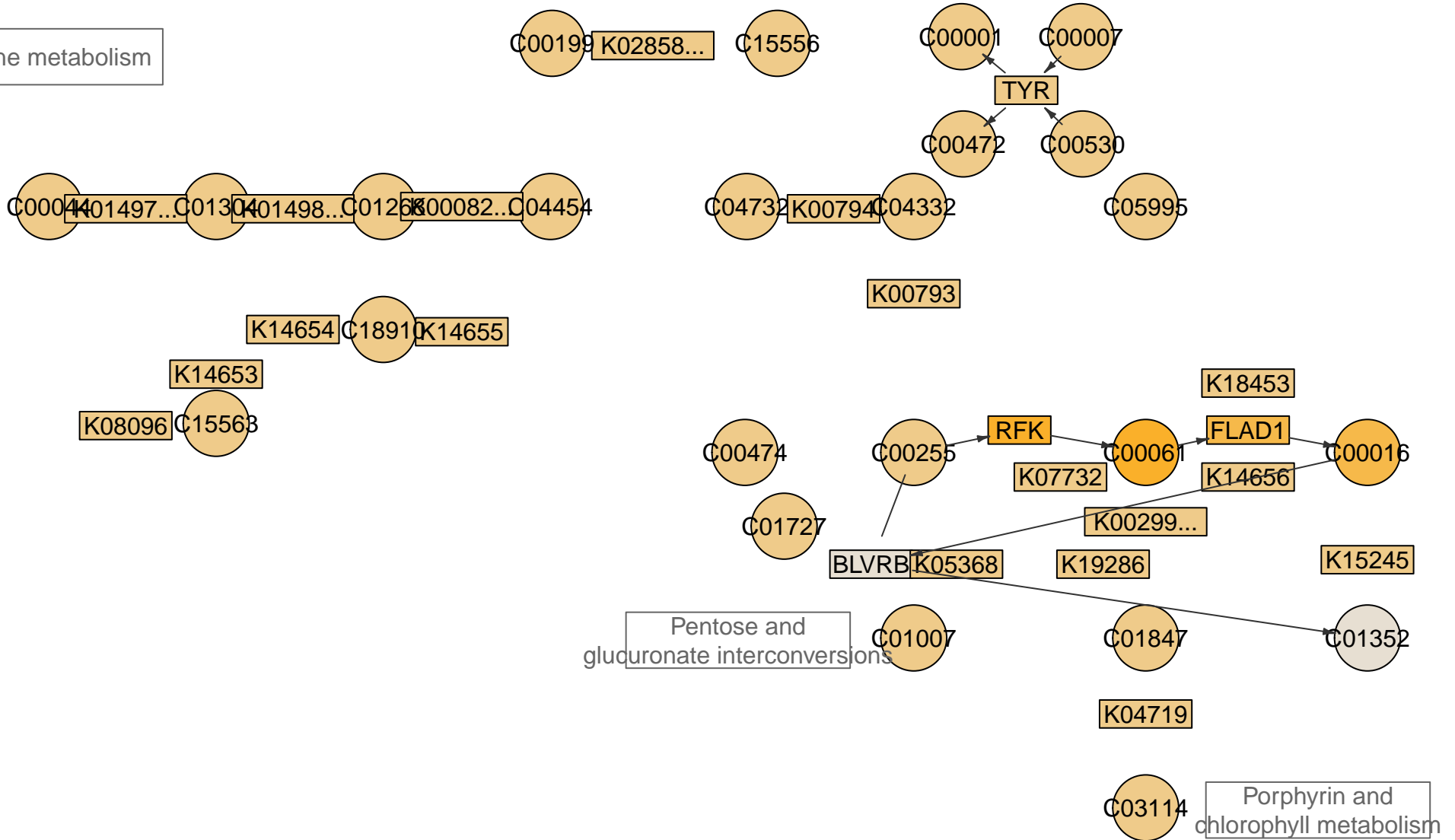
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-114

Pentose phosphate pathway

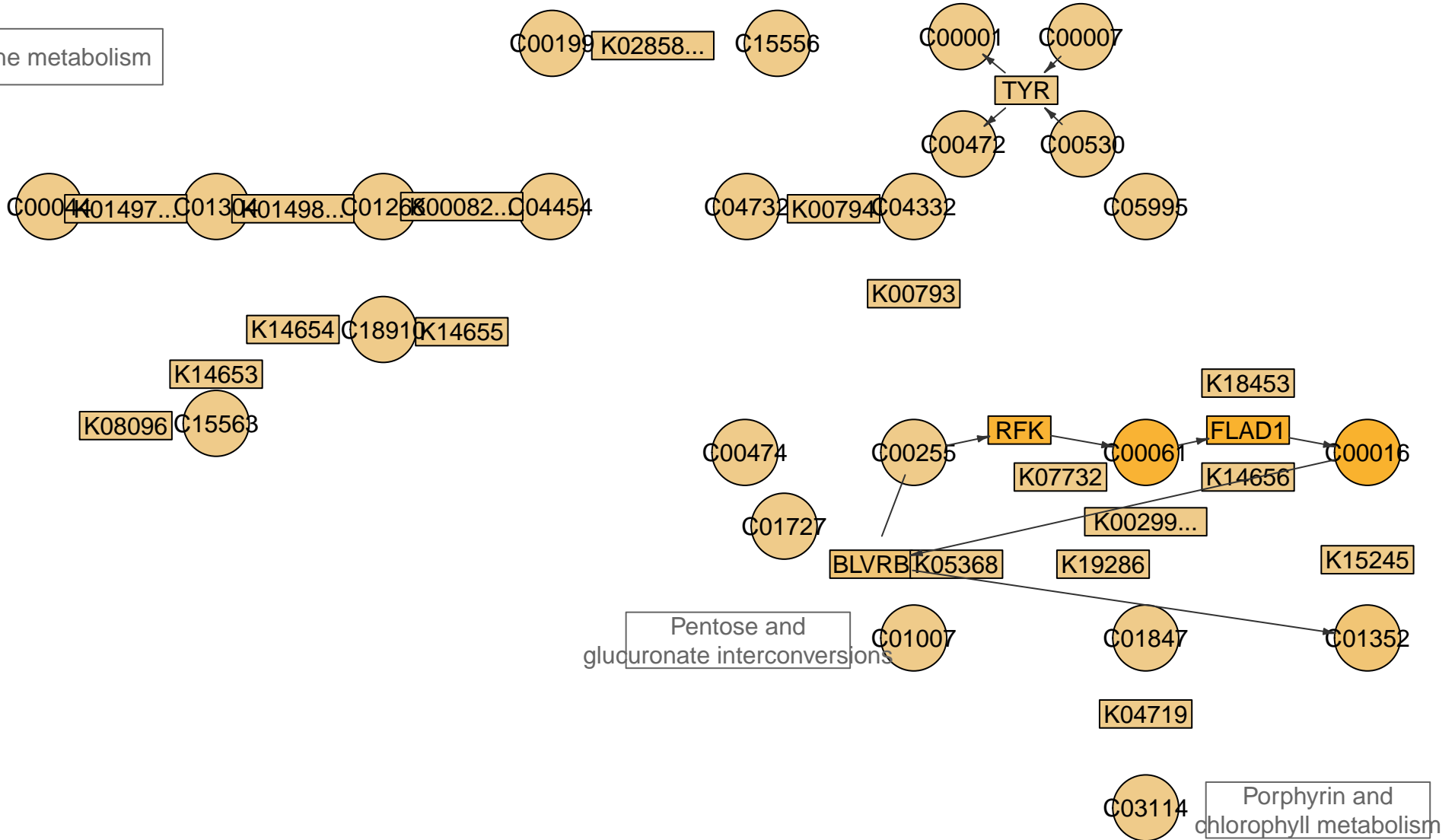
Purine metabolism



Riboflavin metabolism
MPI-123

Pentose phosphate pathway

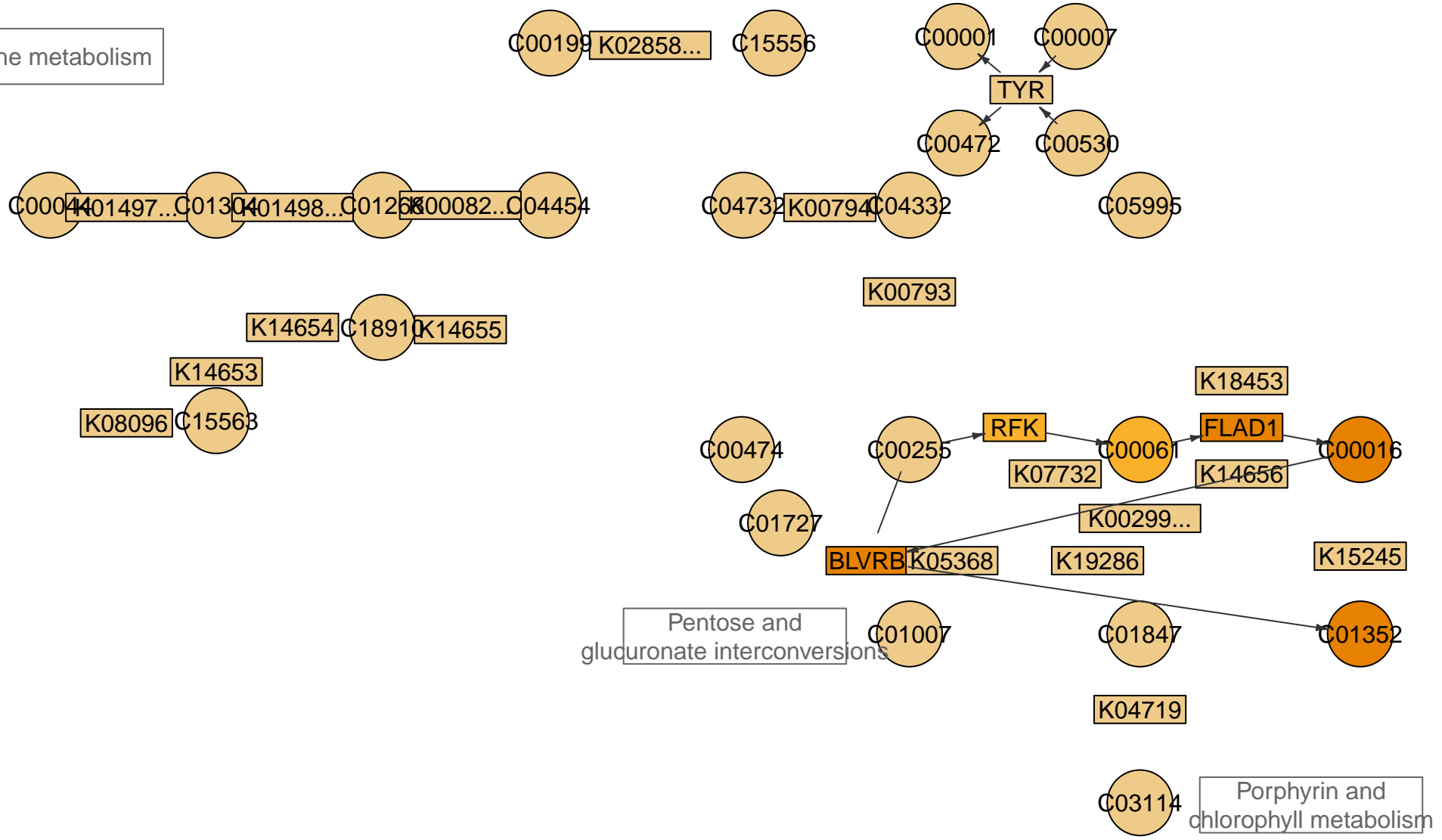
Purine metabolism



Riboflavin metabolism
MPI-138

Pentose phosphate pathway

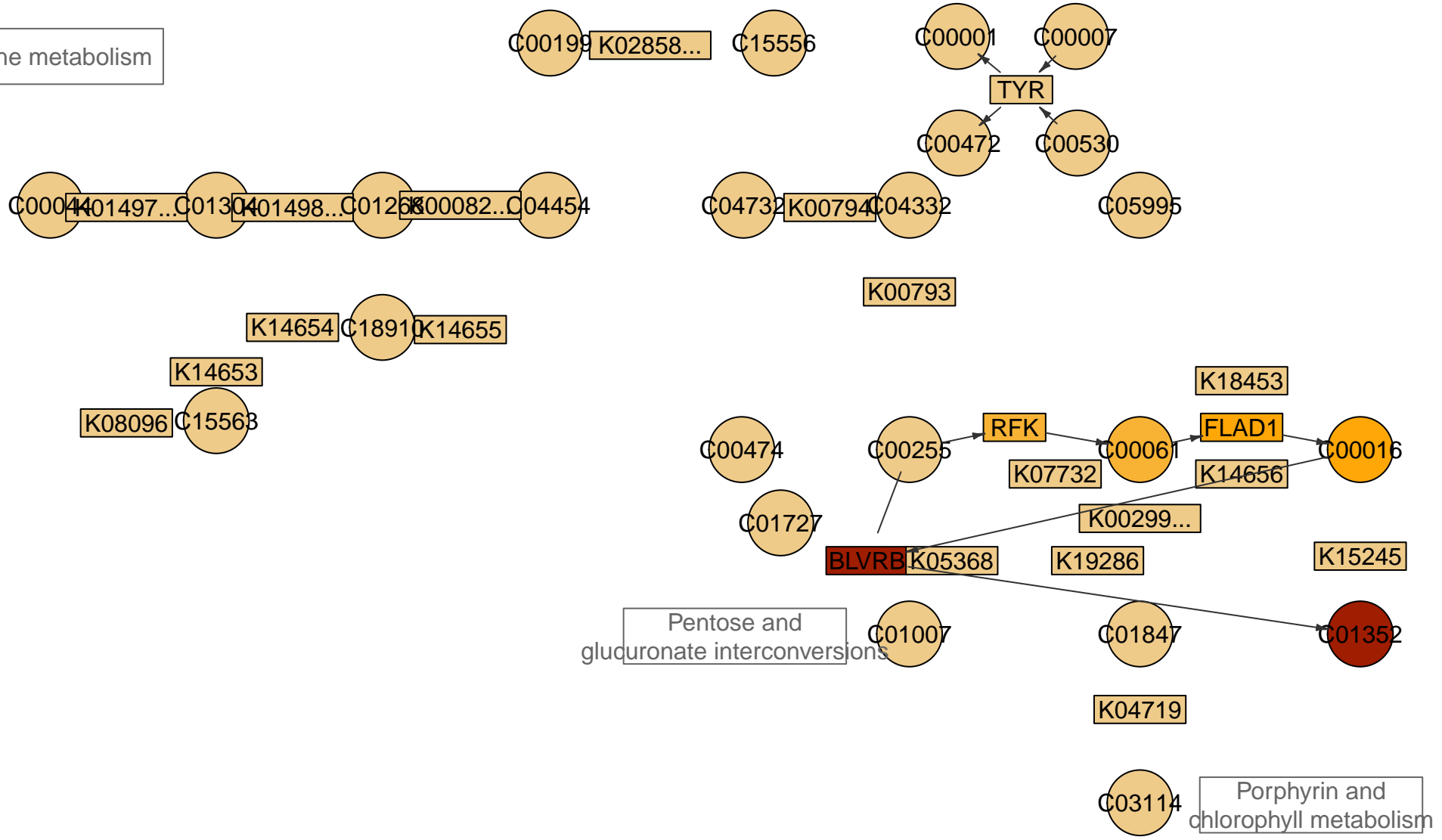
Purine metabolism



Riboflavin metabolism
MPI-139

Pentose phosphate pathway

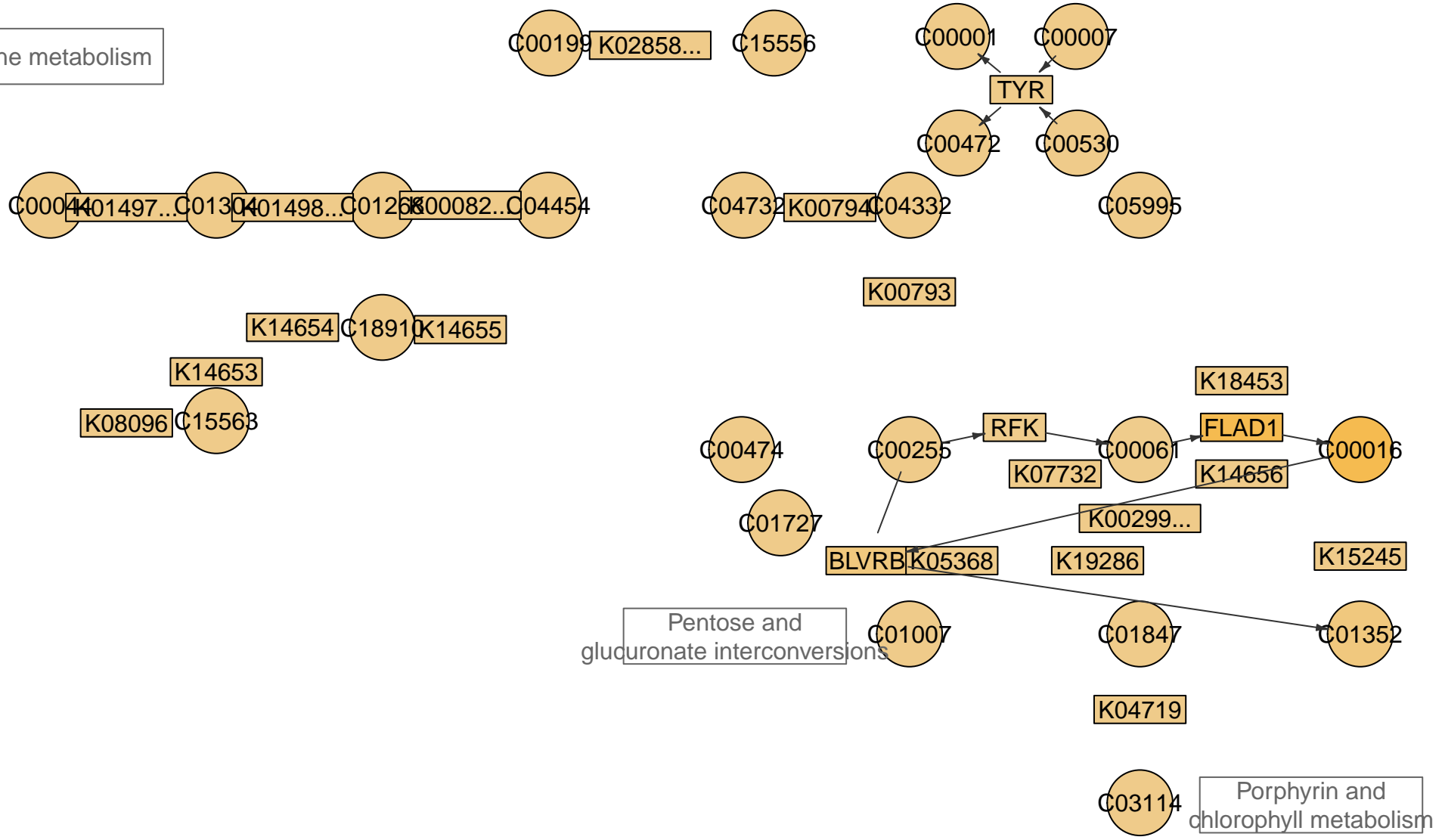
Purine metabolism



Riboflavin metabolism
MPI-140

Pentose phosphate pathway

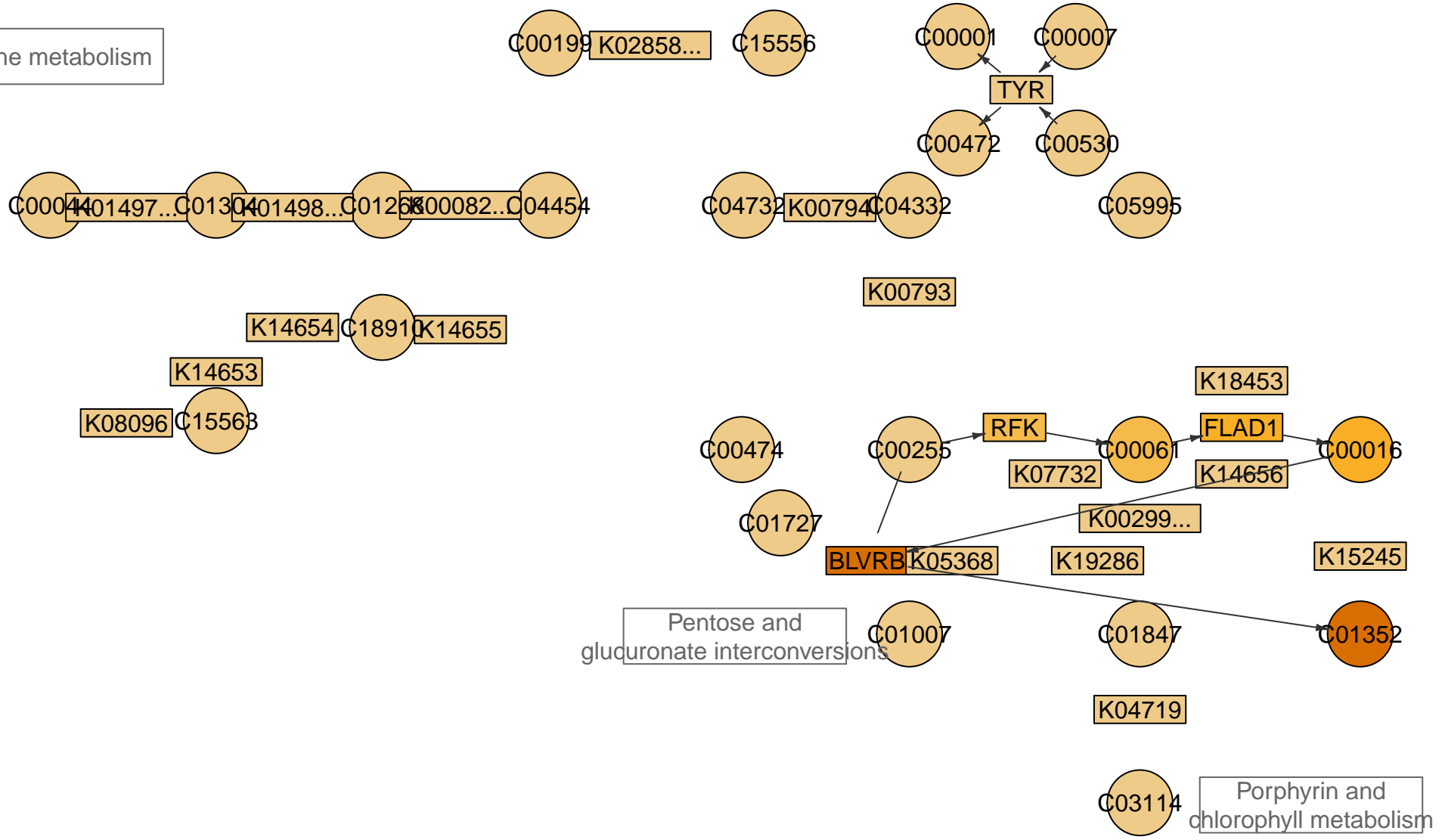
Purine metabolism



Riboflavin metabolism
MPI-144

Pentose phosphate pathway

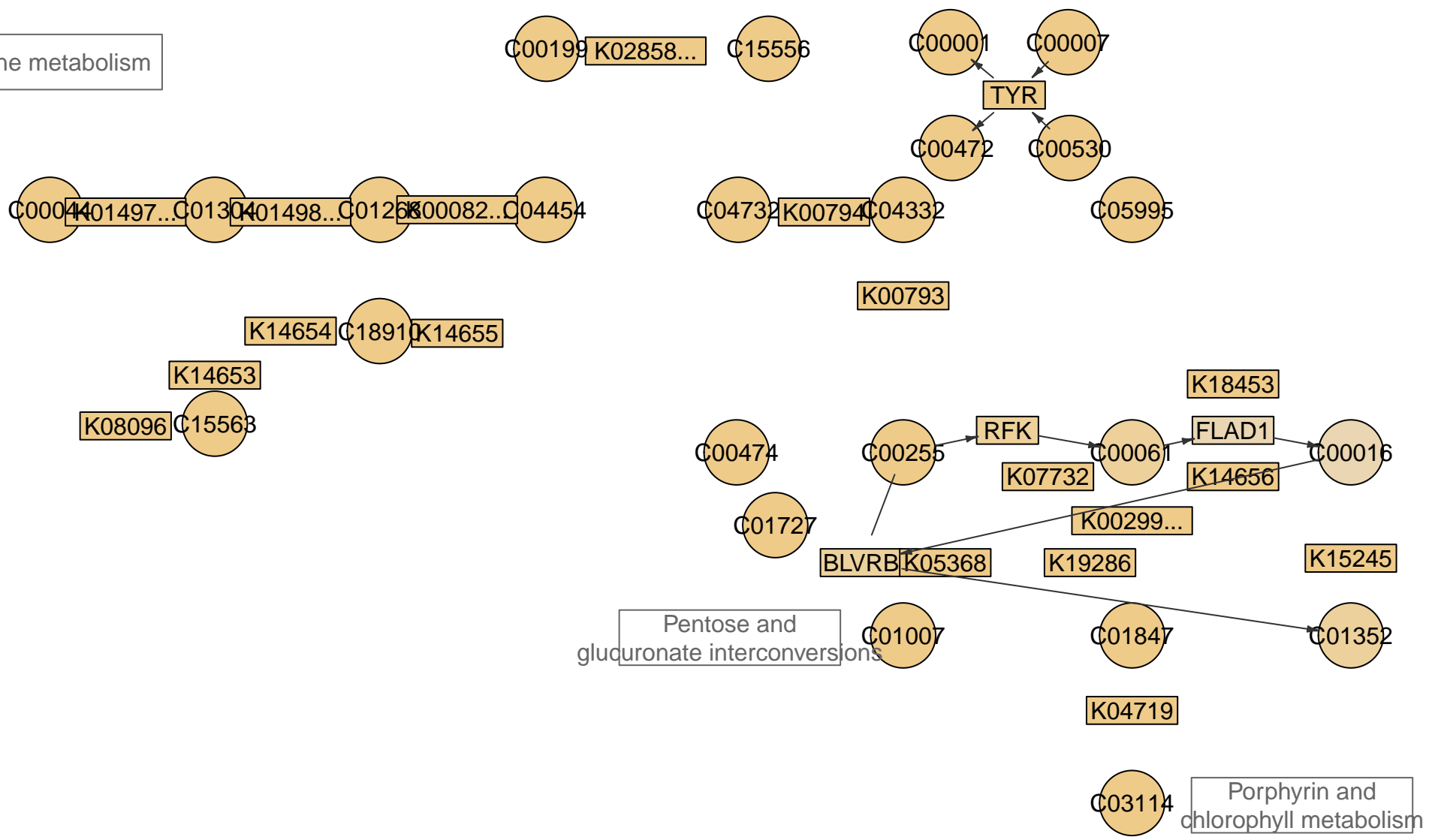
Purine metabolism



Riboflavin metabolism
MPI-147

Pentose phosphate pathway

Purine metabolism



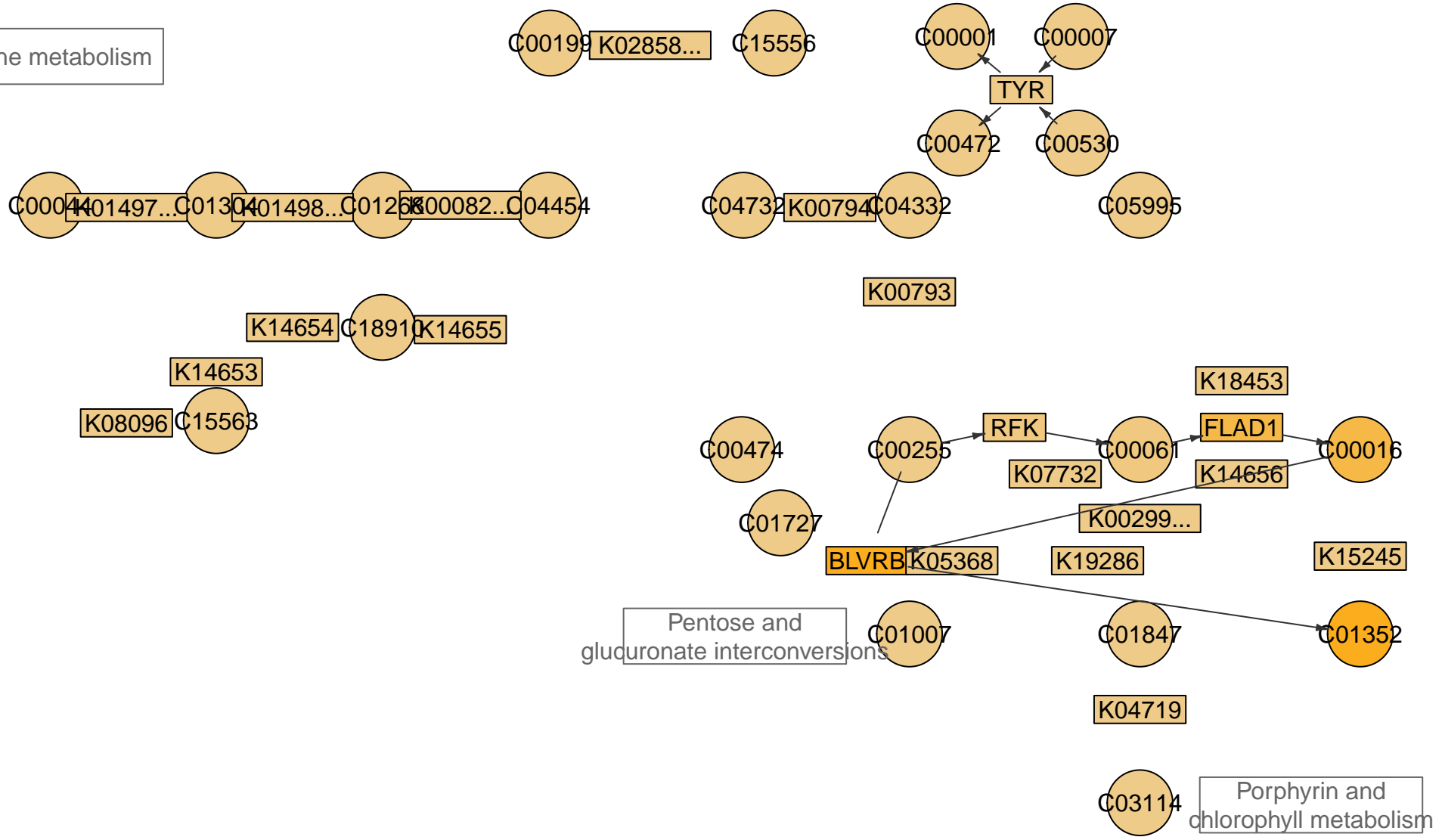
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-171

Pentose phosphate pathway

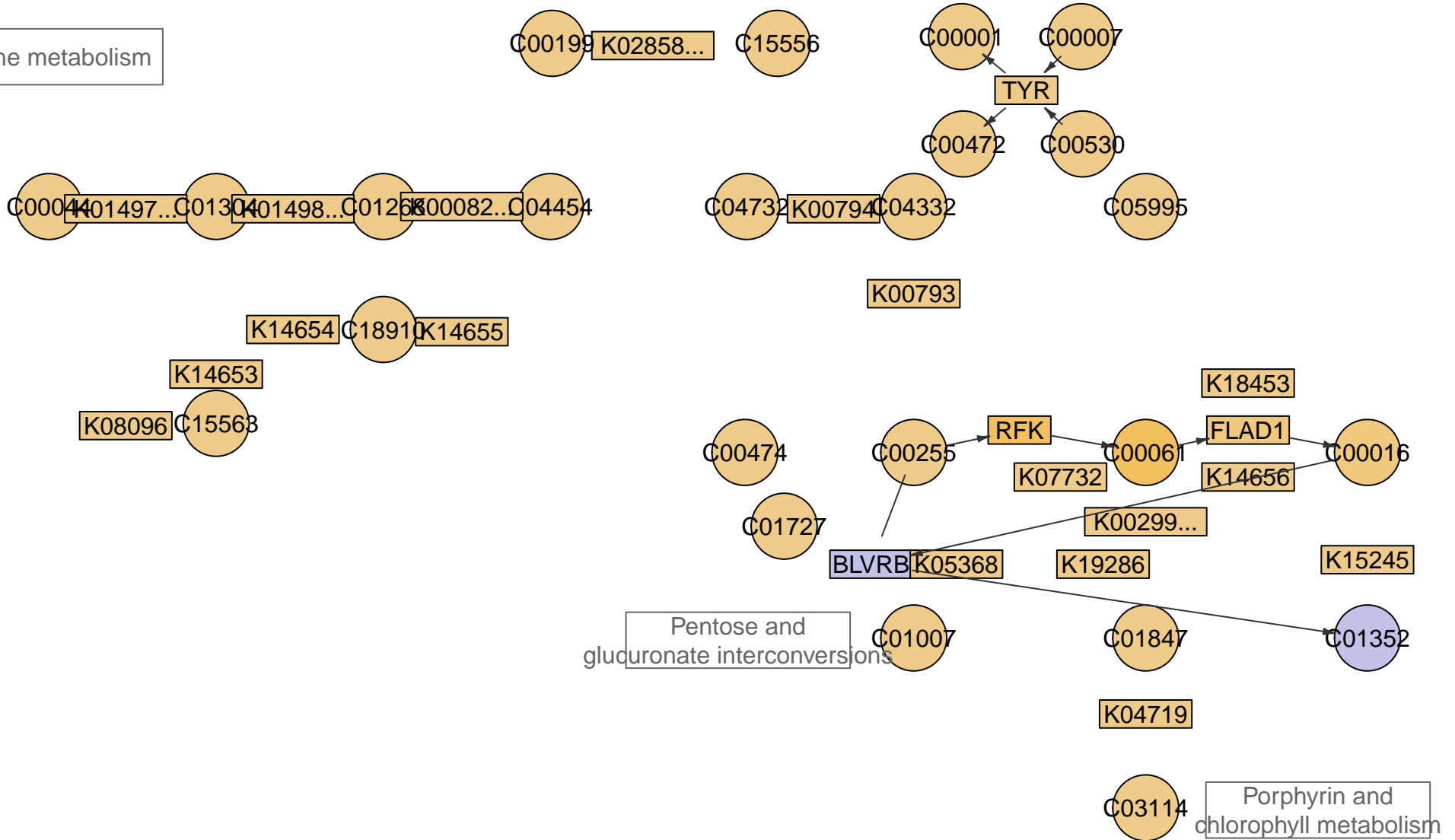
Purine metabolism



Riboflavin metabolism
MPI-007

Pentose phosphate pathway

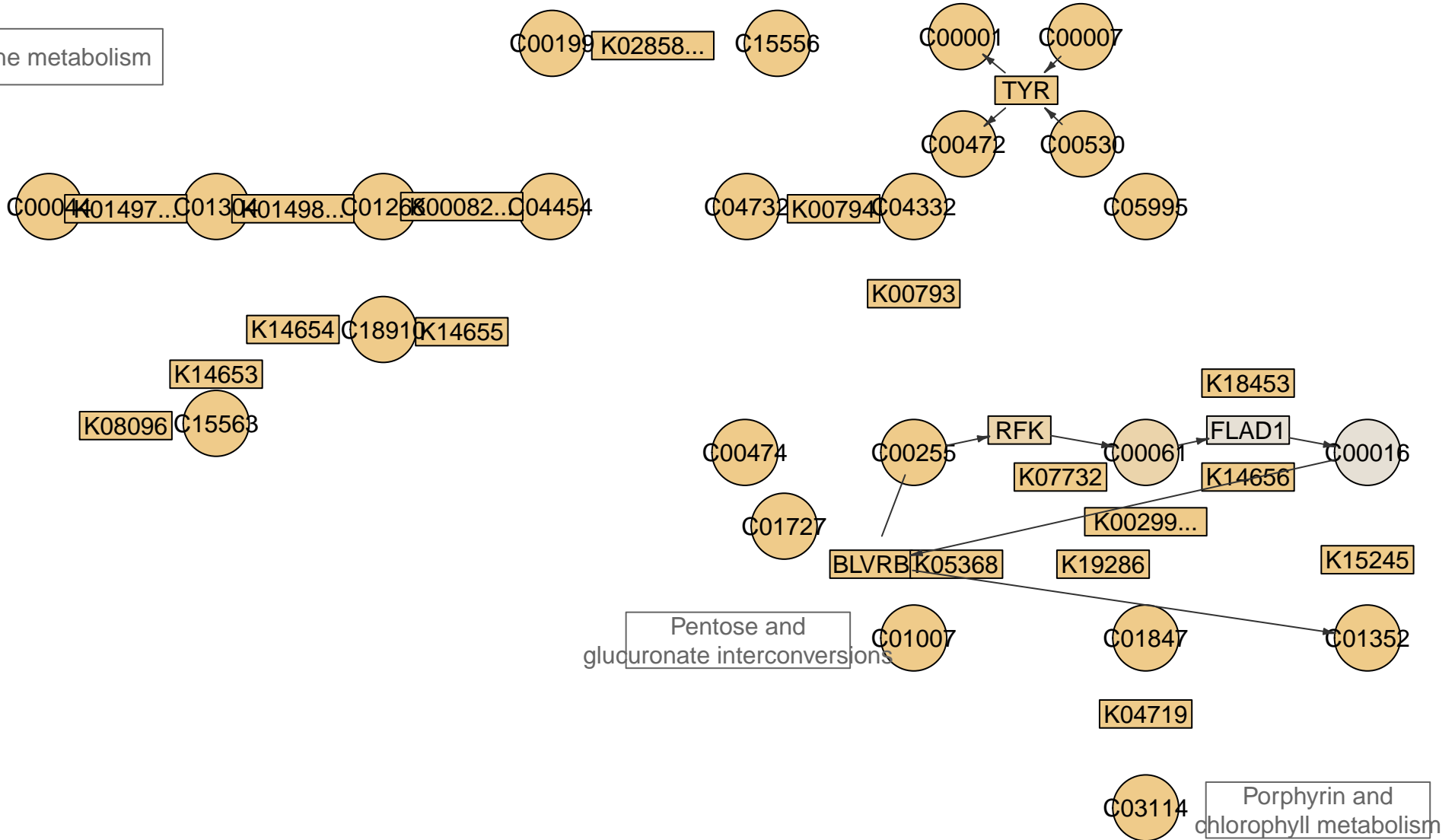
Purine metabolism



Riboflavin metabolism
MPI-011

Pentose phosphate pathway

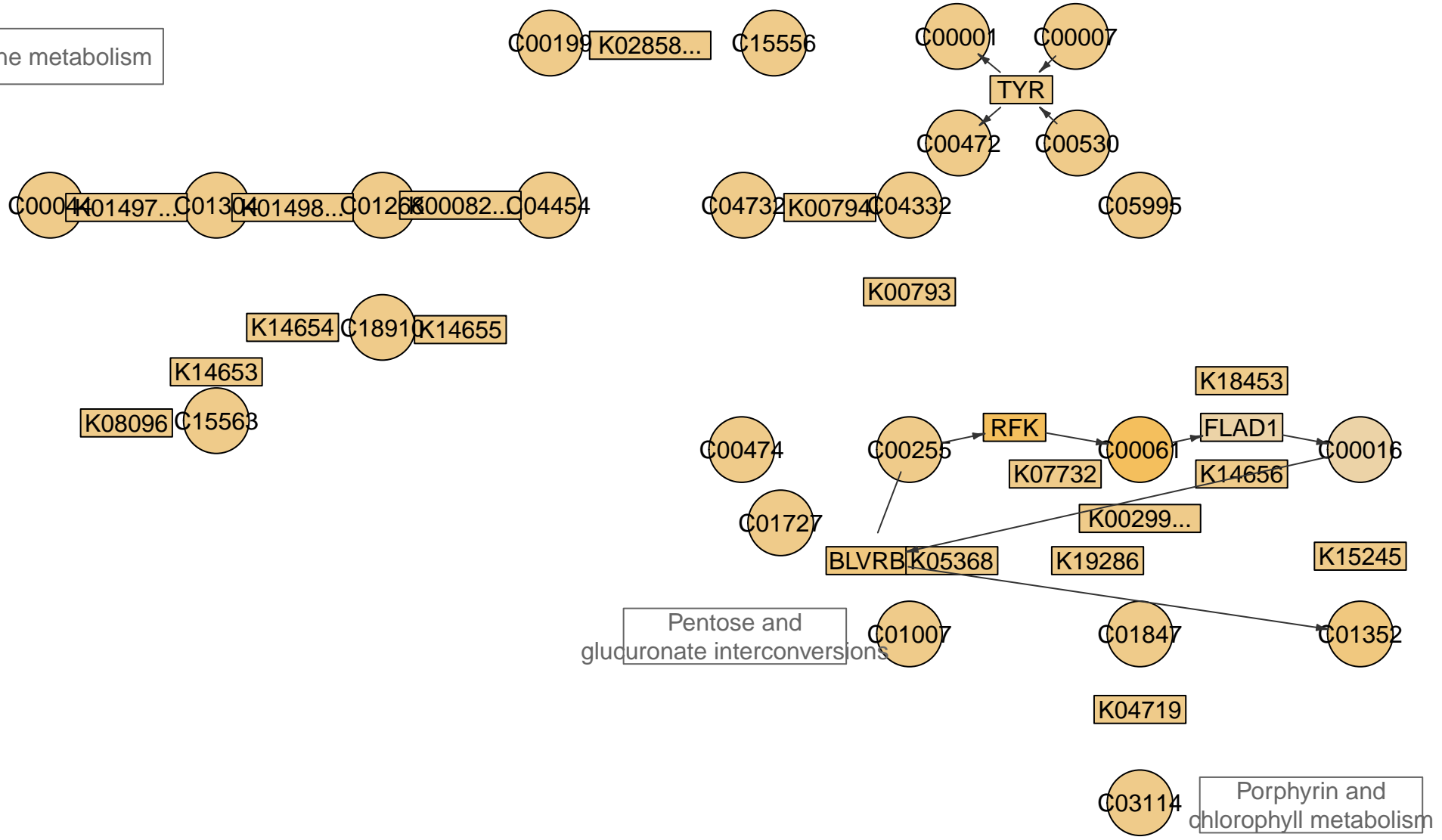
Purine metabolism



Riboflavin metabolism
MPI-024

Pentose phosphate pathway

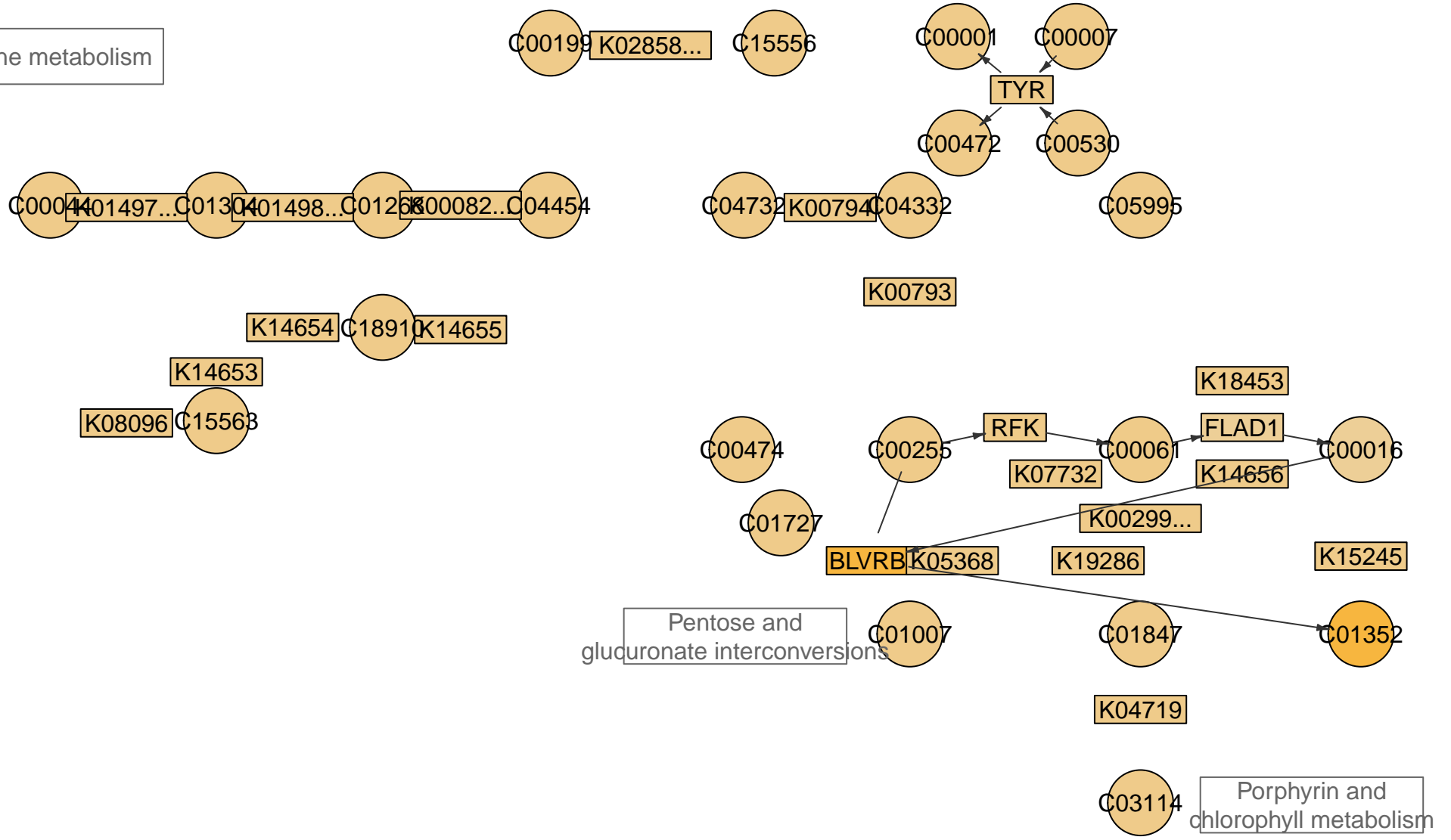
Purine metabolism



Riboflavin metabolism
MPI-026

Pentose phosphate pathway

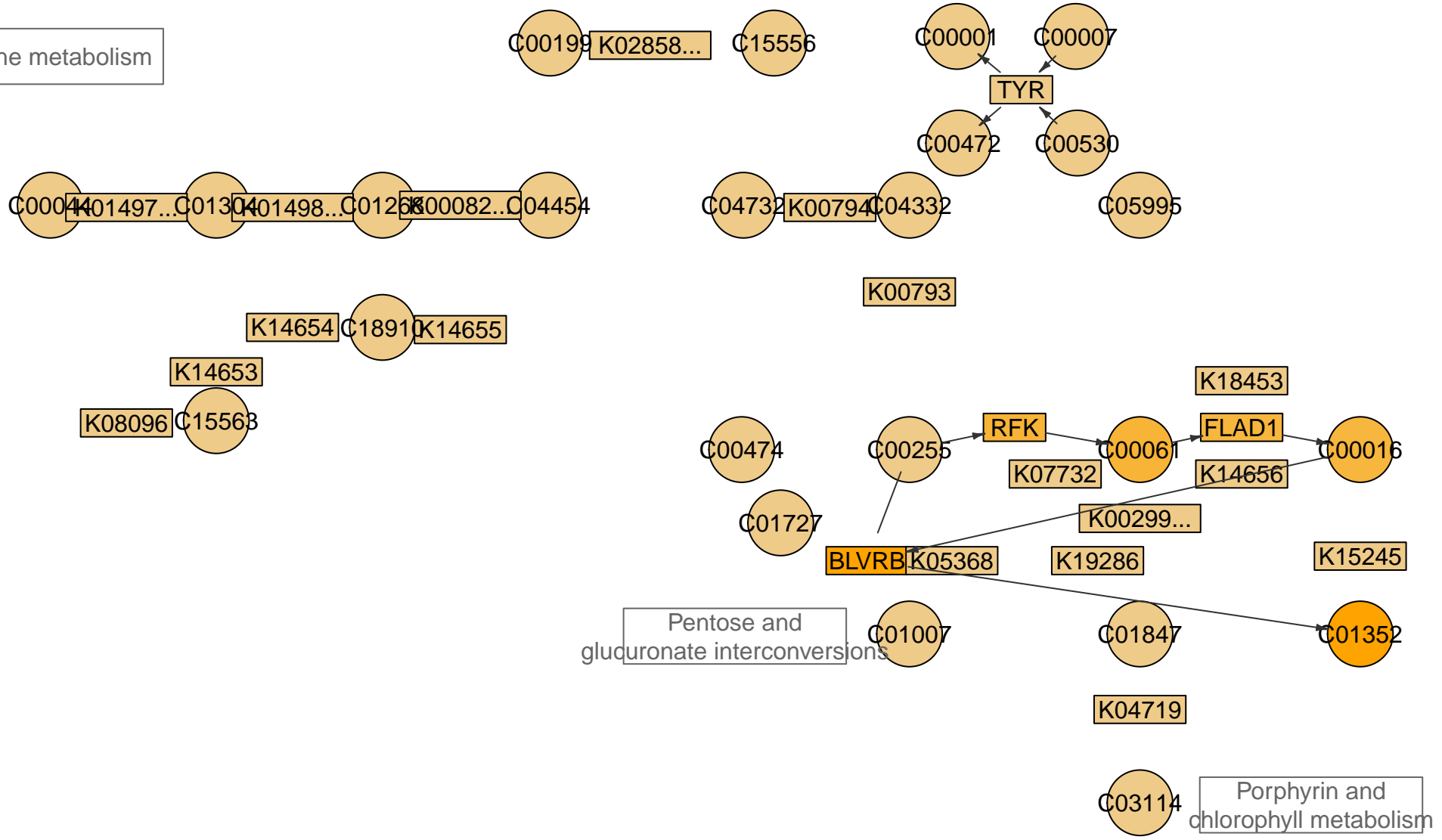
Purine metabolism



Riboflavin metabolism
MPI-036

Pentose phosphate pathway

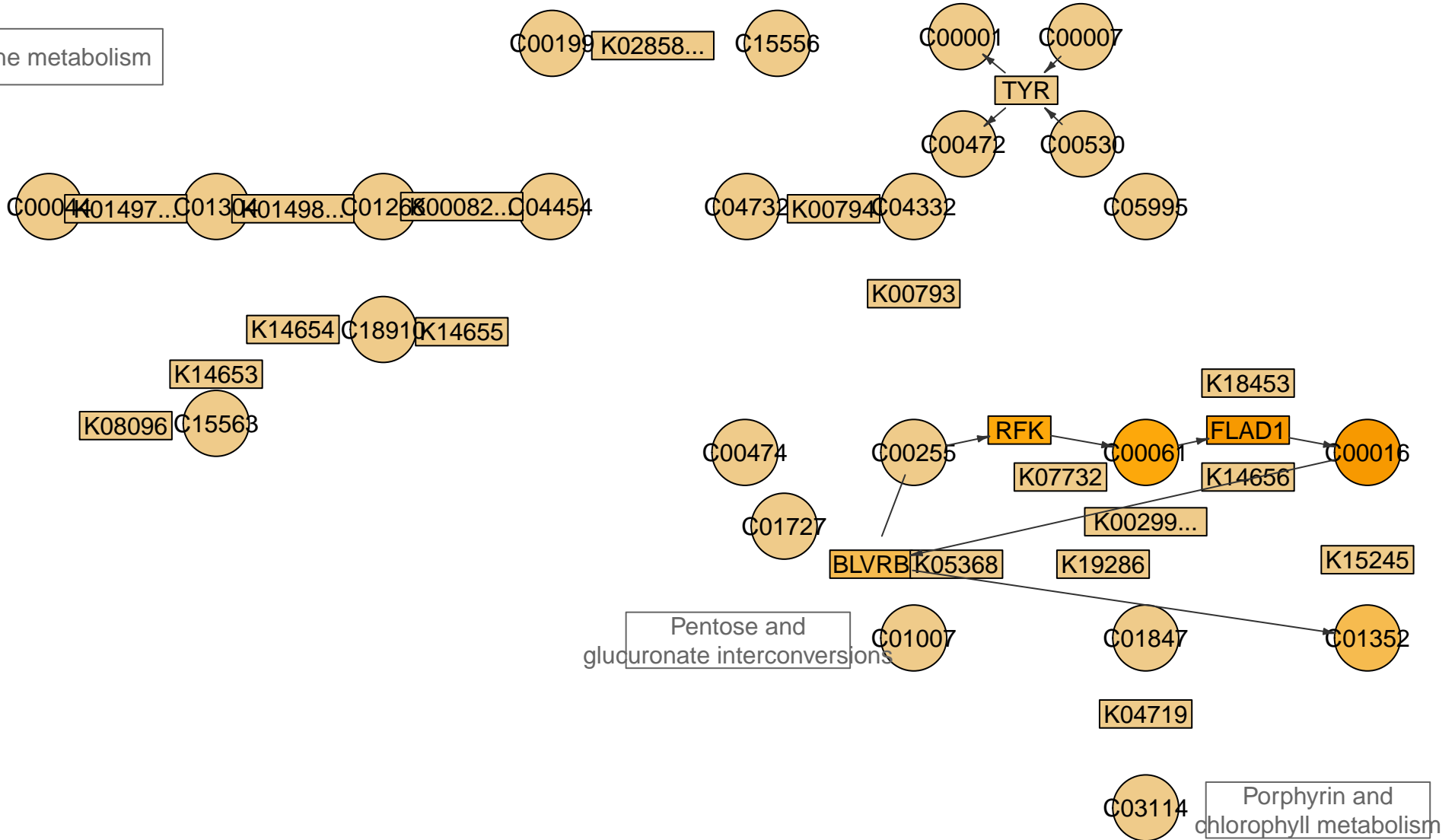
Purine metabolism



Riboflavin metabolism
MPI-037

Pentose phosphate pathway

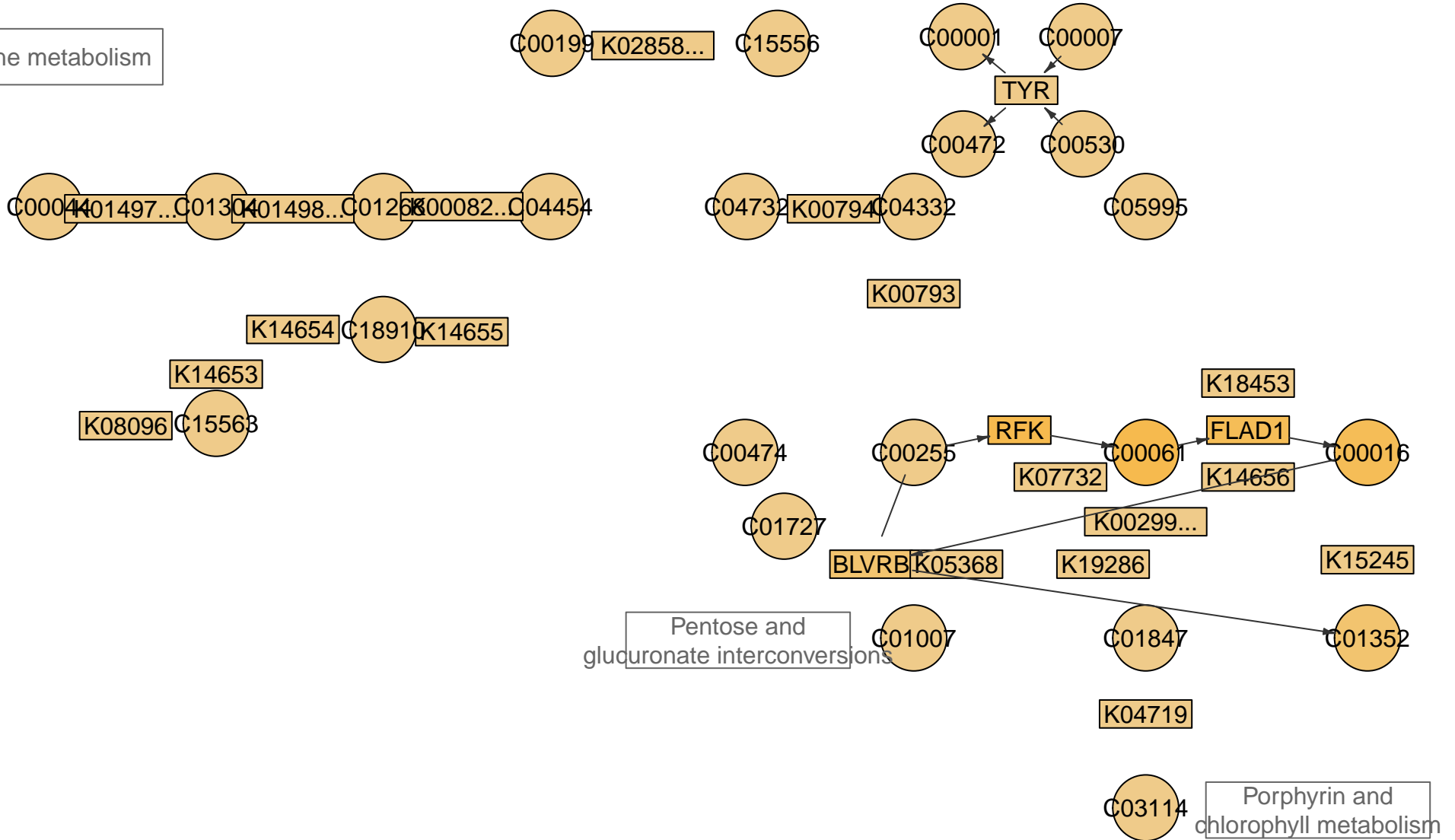
Purine metabolism



Riboflavin metabolism
MPI-038

Pentose phosphate pathway

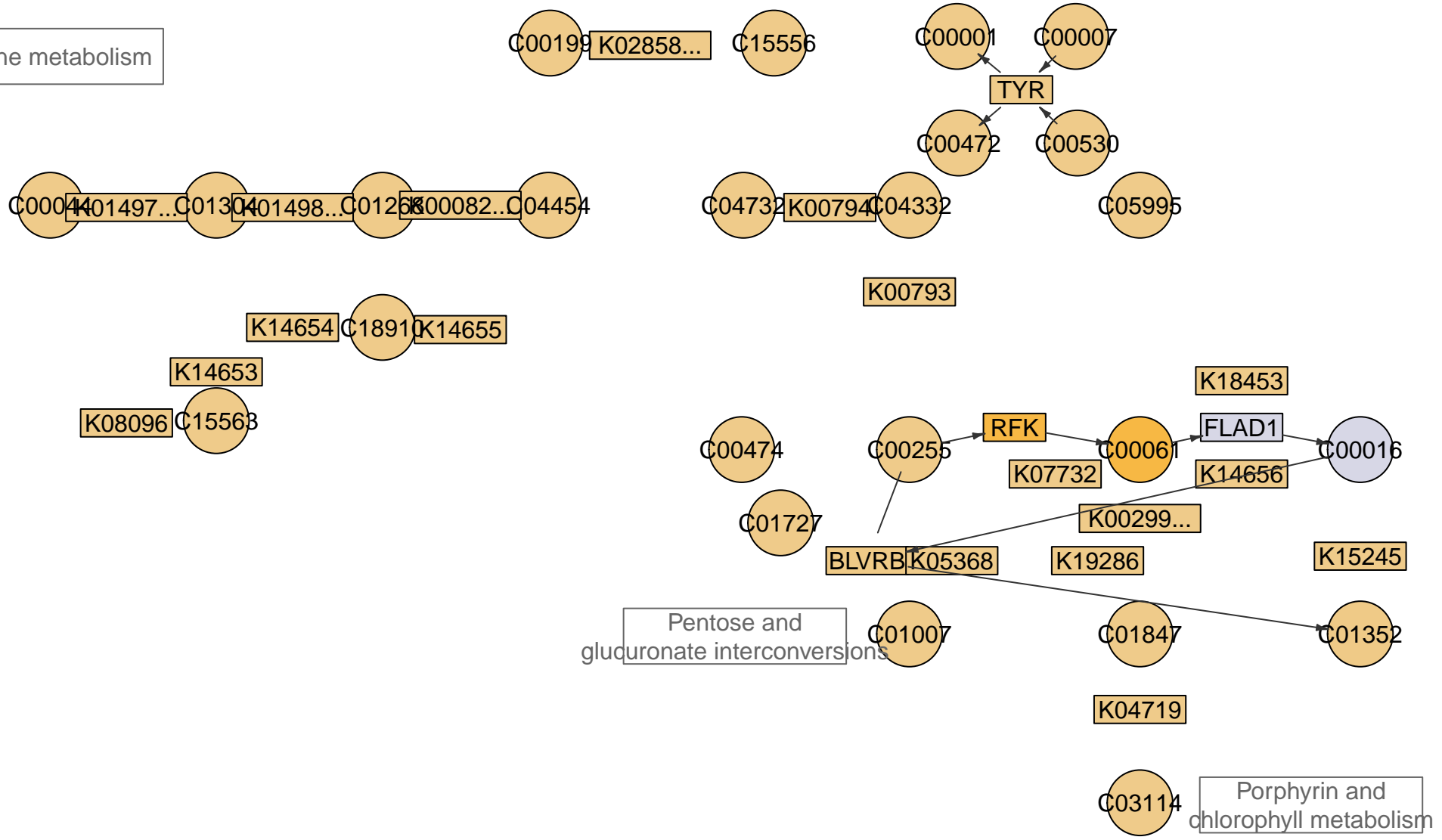
Purine metabolism



Riboflavin metabolism
MPI-041

Pentose phosphate pathway

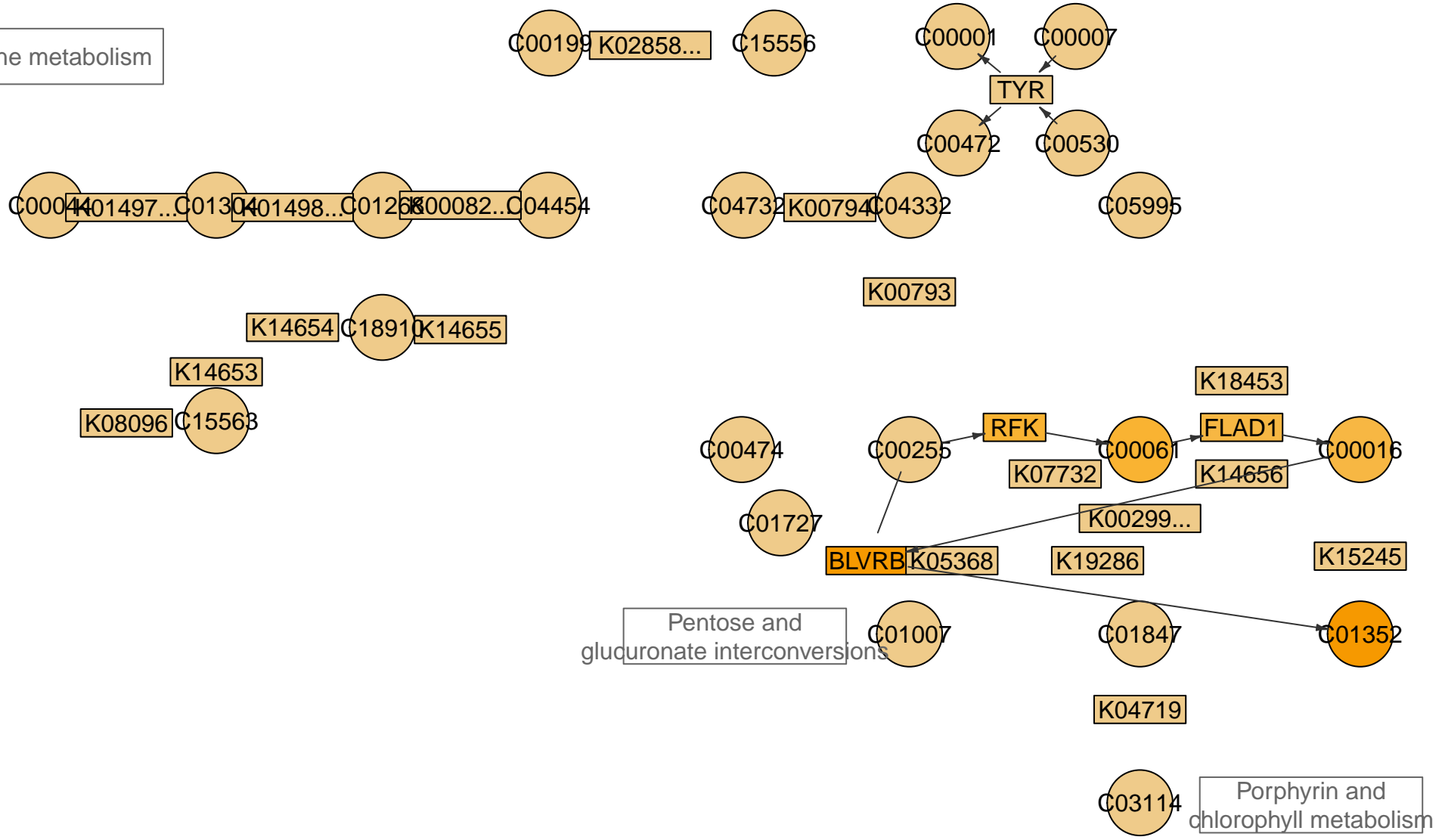
Purine metabolism



Riboflavin metabolism
MPI-046

Pentose phosphate pathway

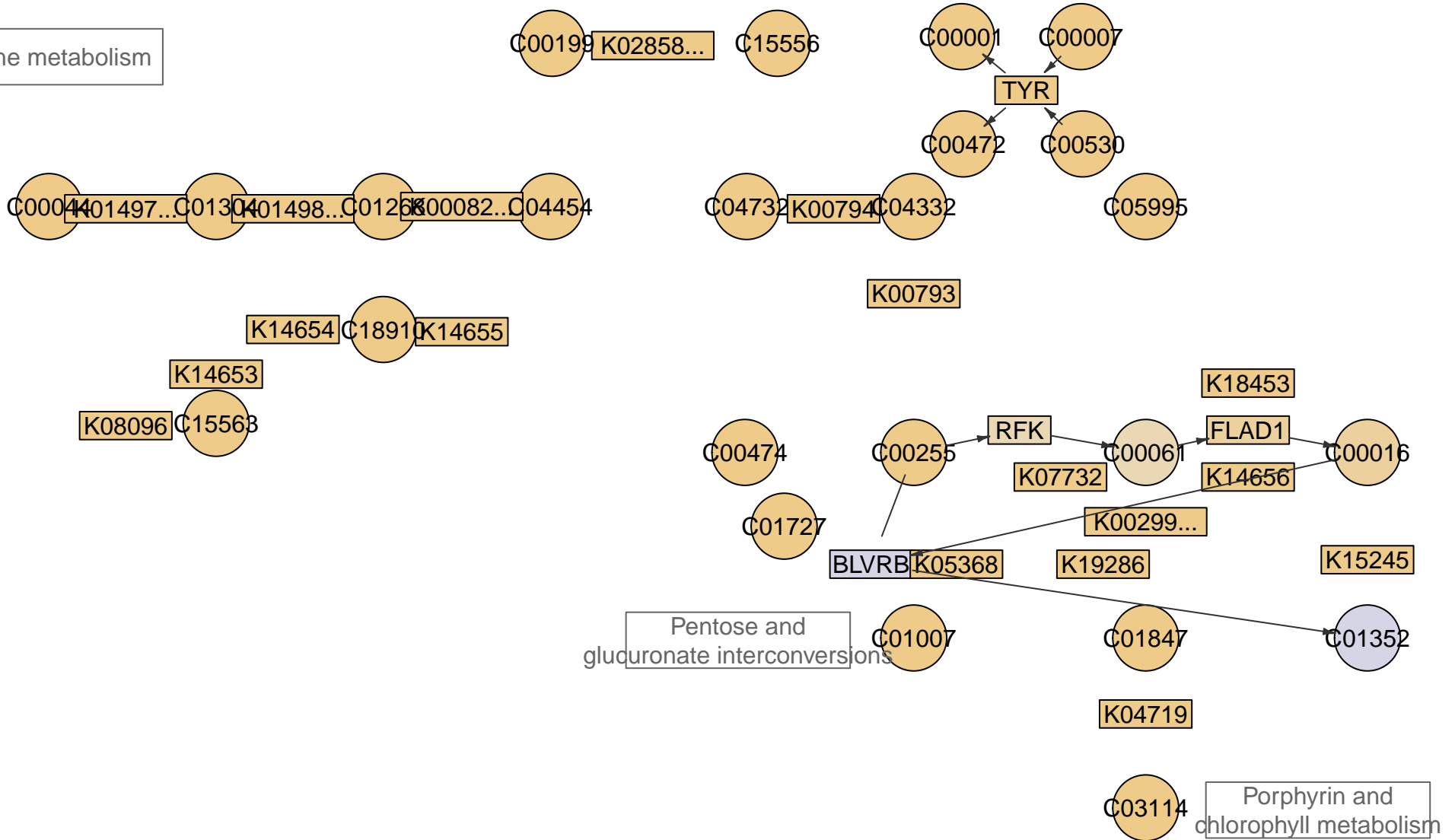
Purine metabolism



Riboflavin metabolism
MPI-050

Pentose phosphate pathway

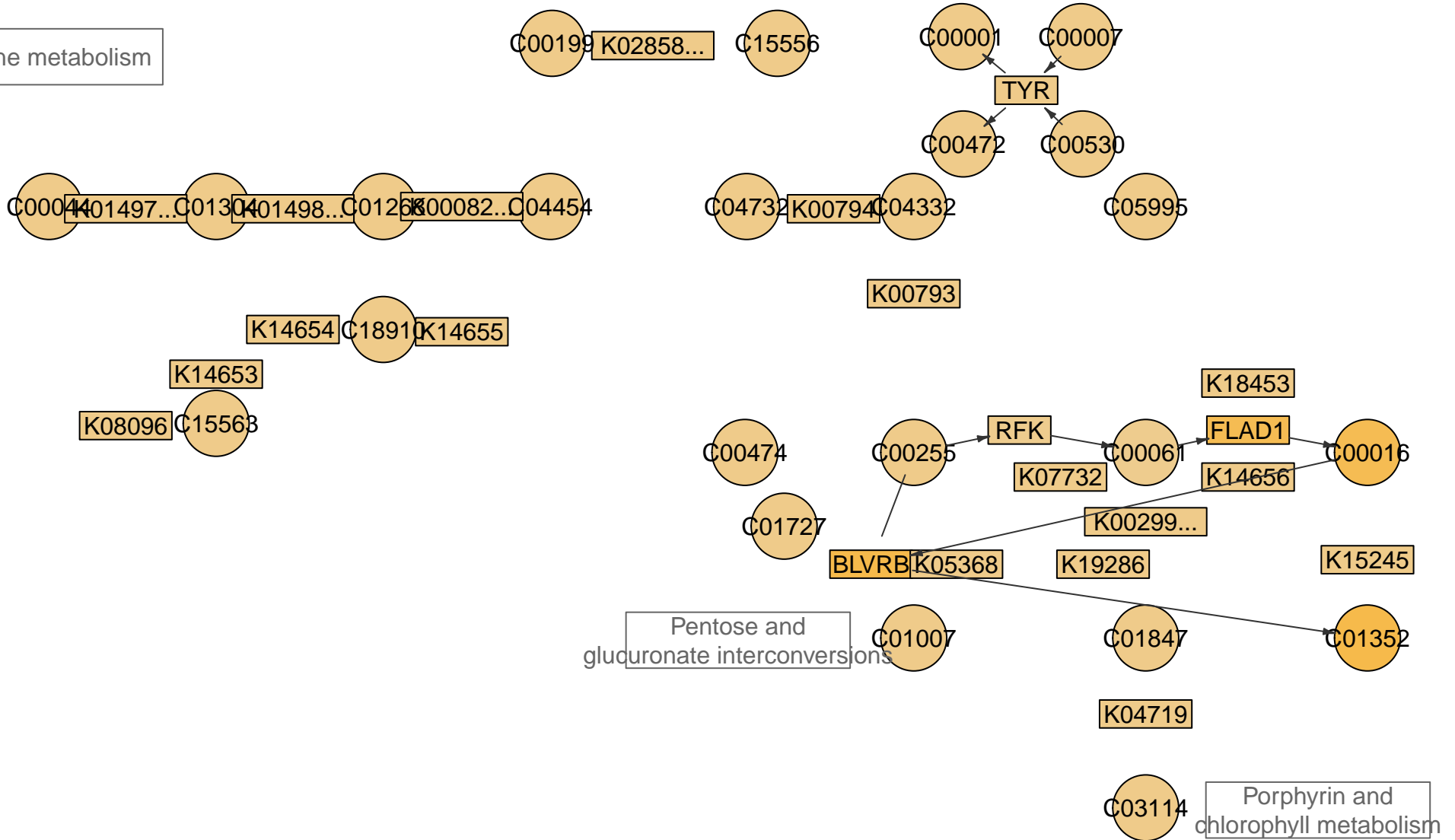
Purine metabolism



Riboflavin metabolism
MPI-051

Pentose phosphate pathway

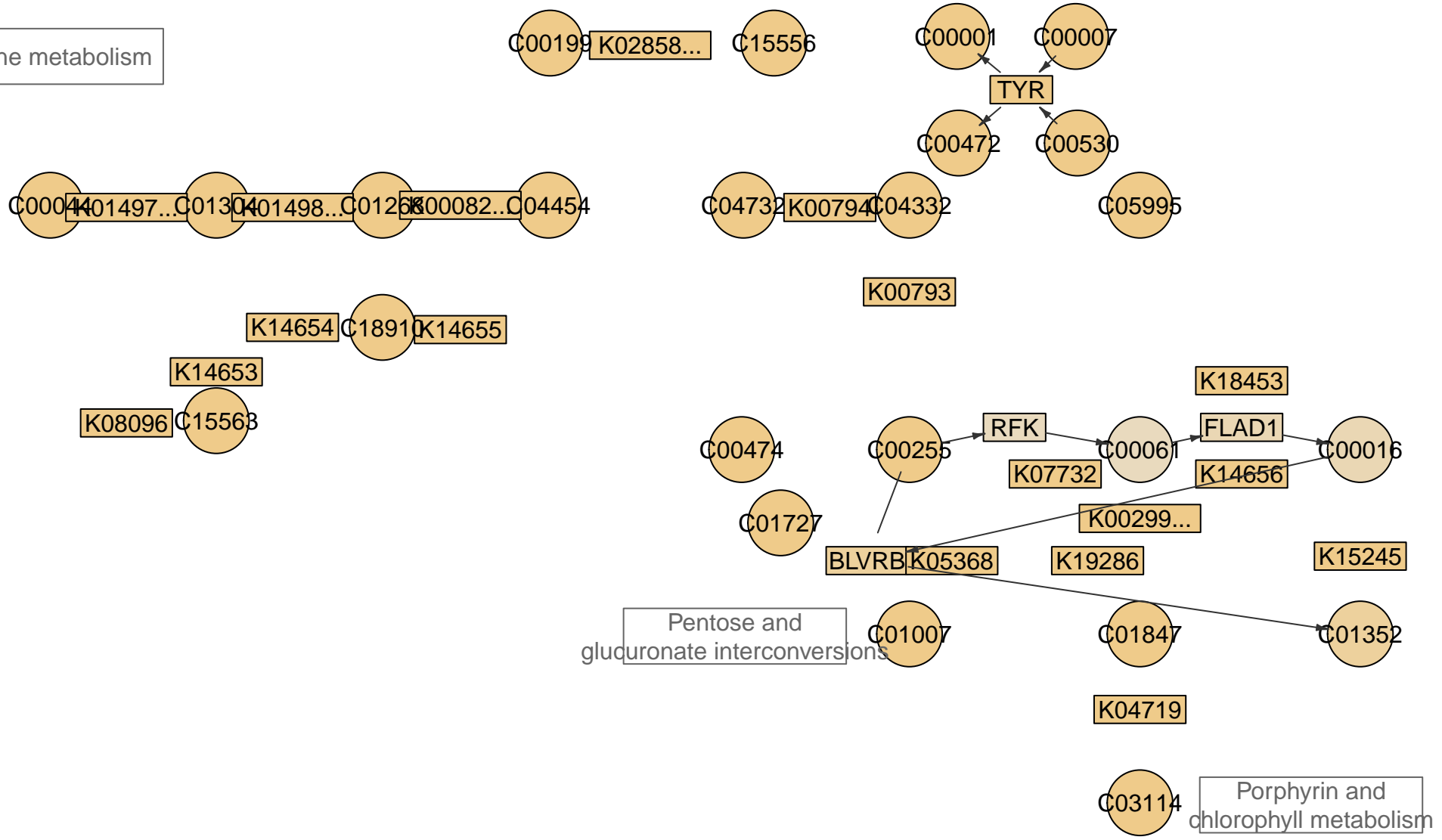
Purine metabolism



Riboflavin metabolism
MPI-054

Pentose phosphate pathway

Purine metabolism



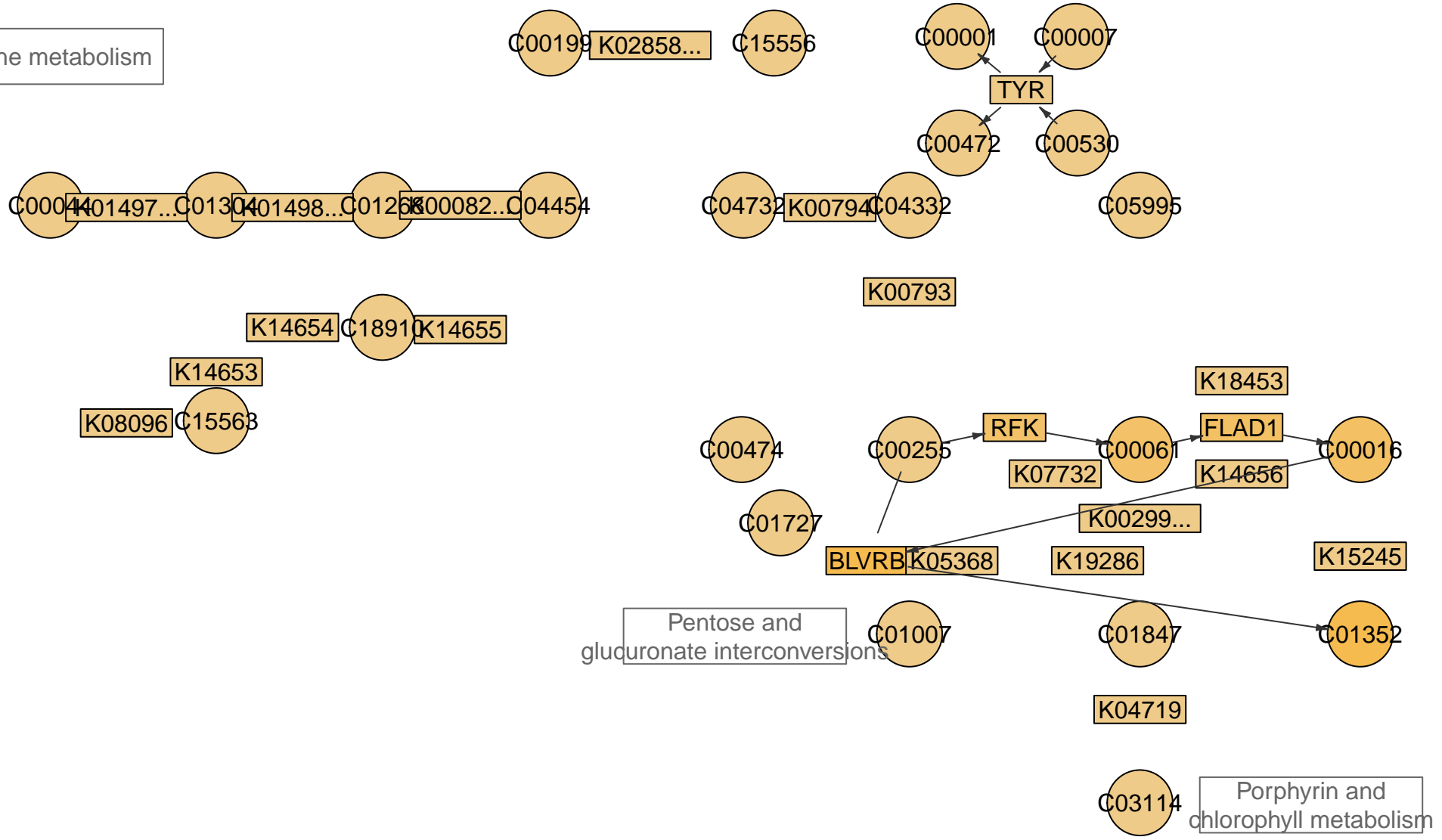
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-059

Pentose phosphate pathway

Purine metabolism



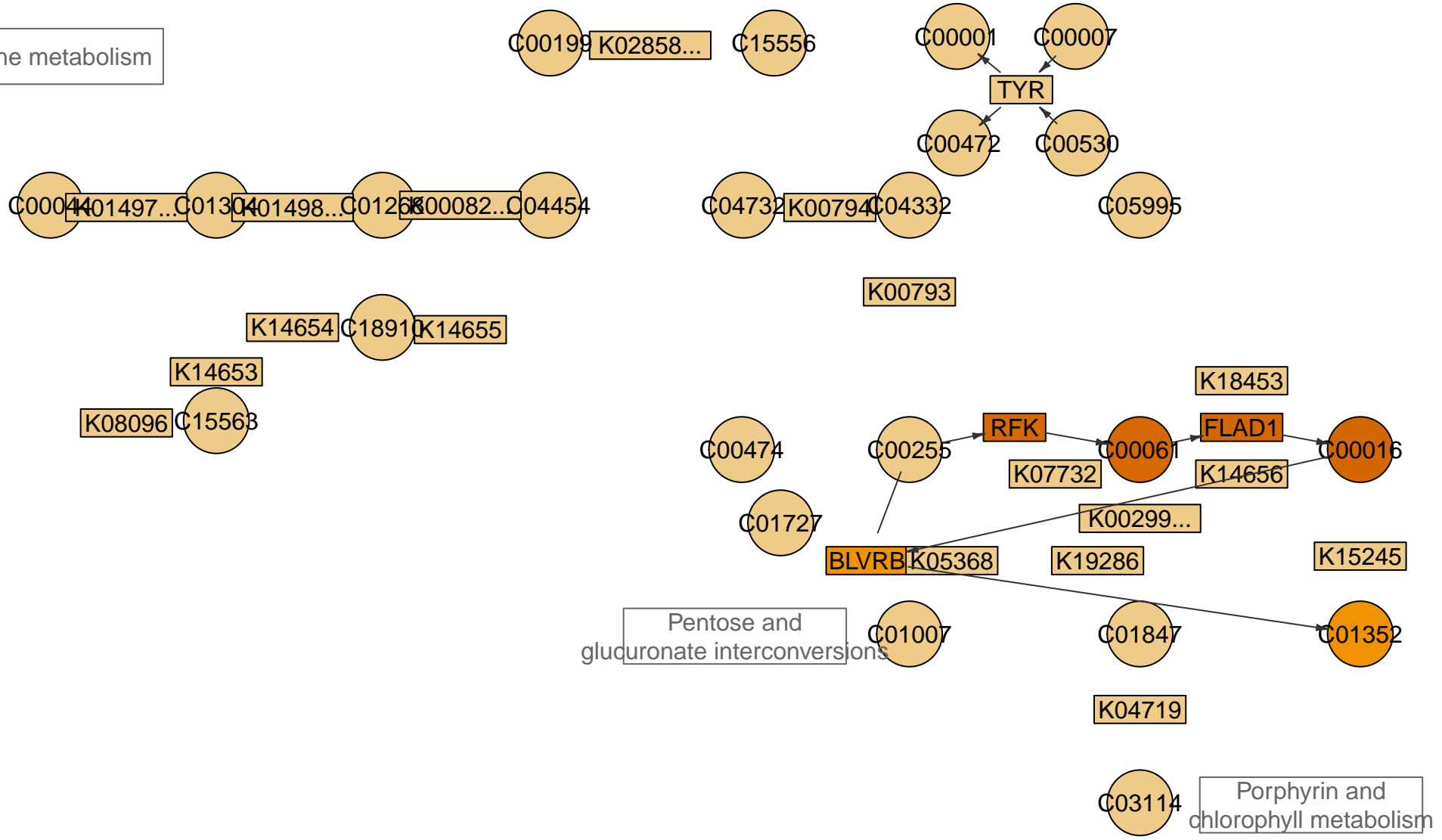
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-060

Pentose phosphate pathway

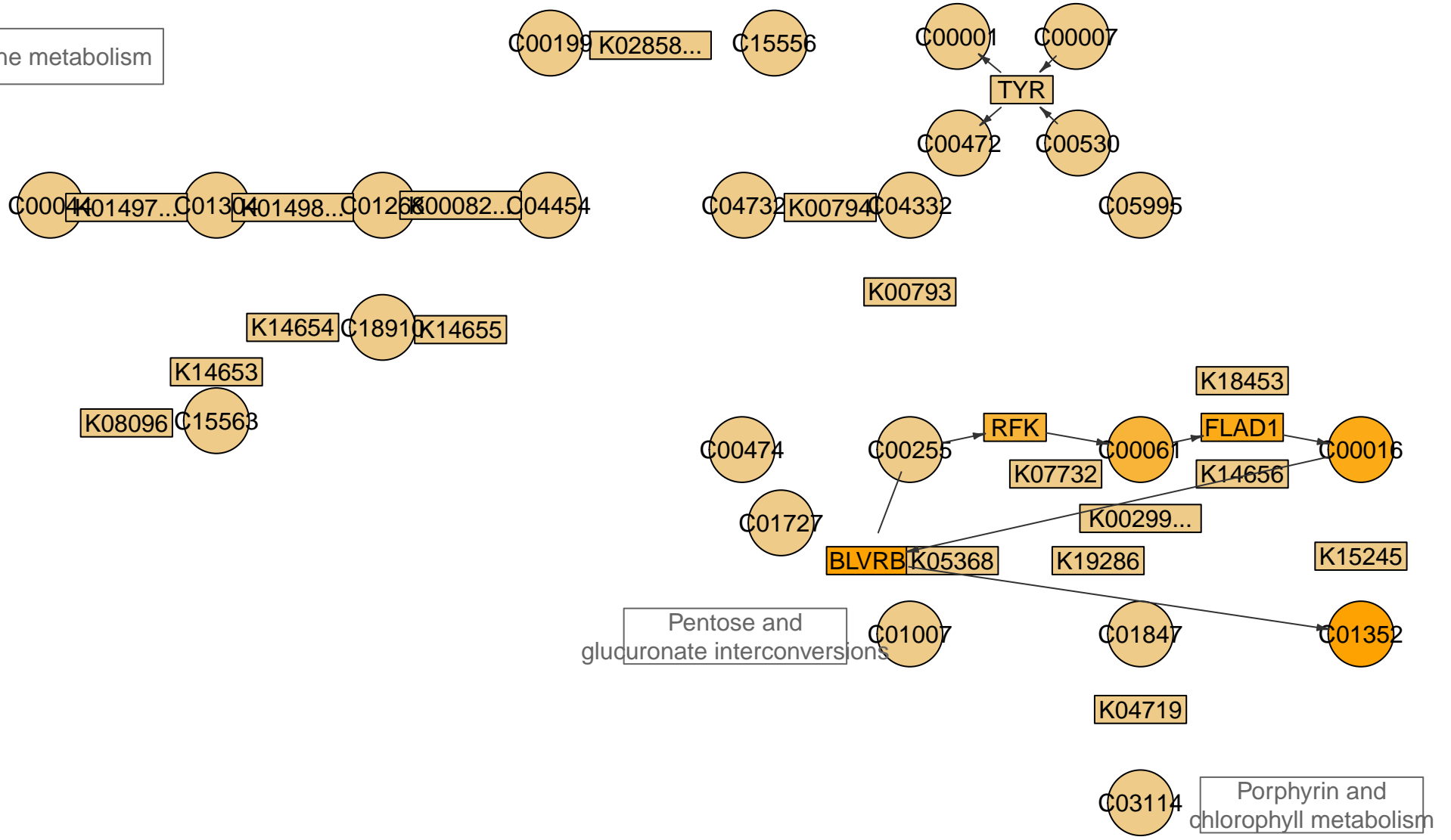
Purine metabolism



Riboflavin metabolism
MPI-061

Pentose phosphate pathway

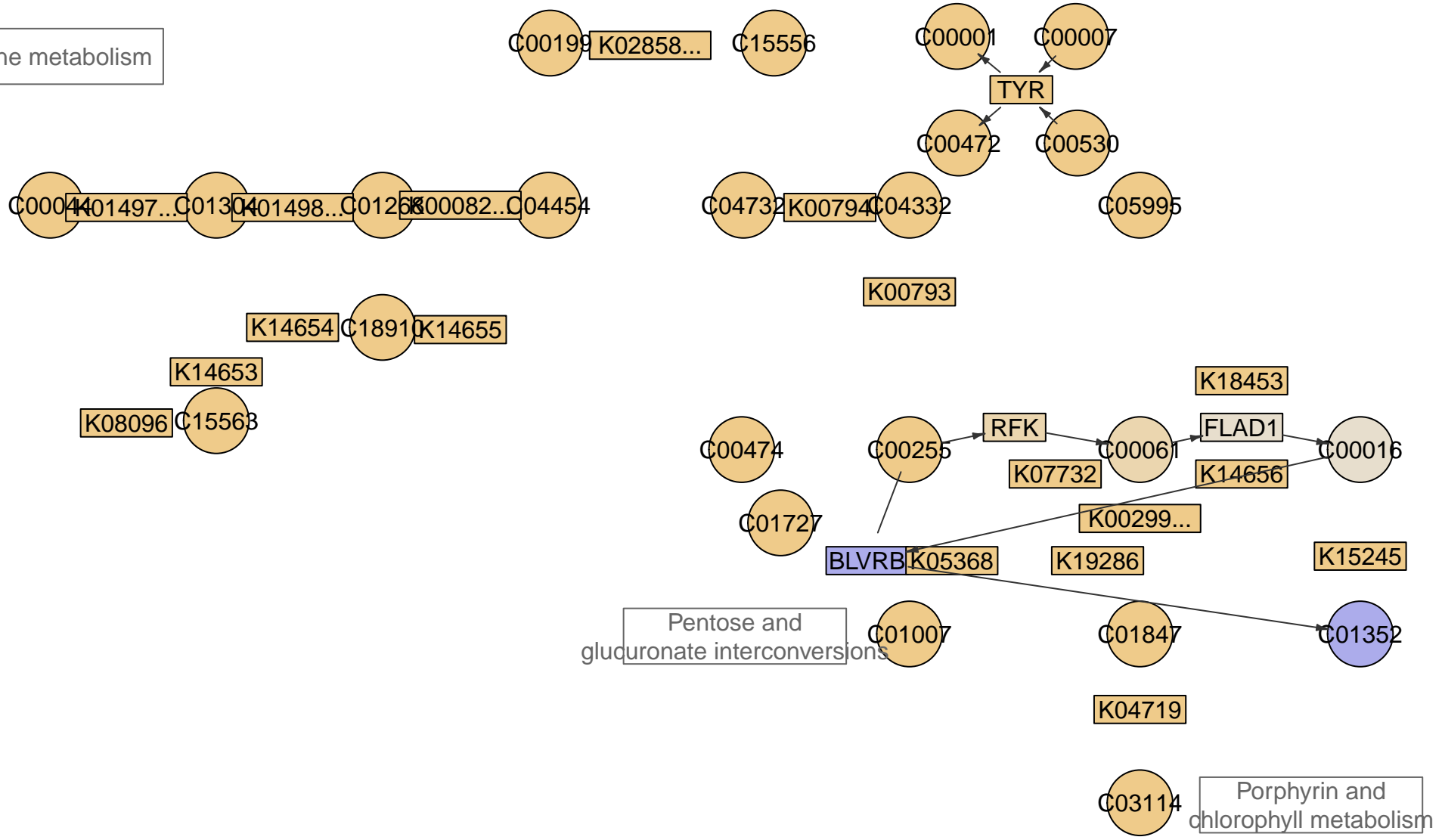
Purine metabolism



Riboflavin metabolism
MPI-064

Pentose phosphate pathway

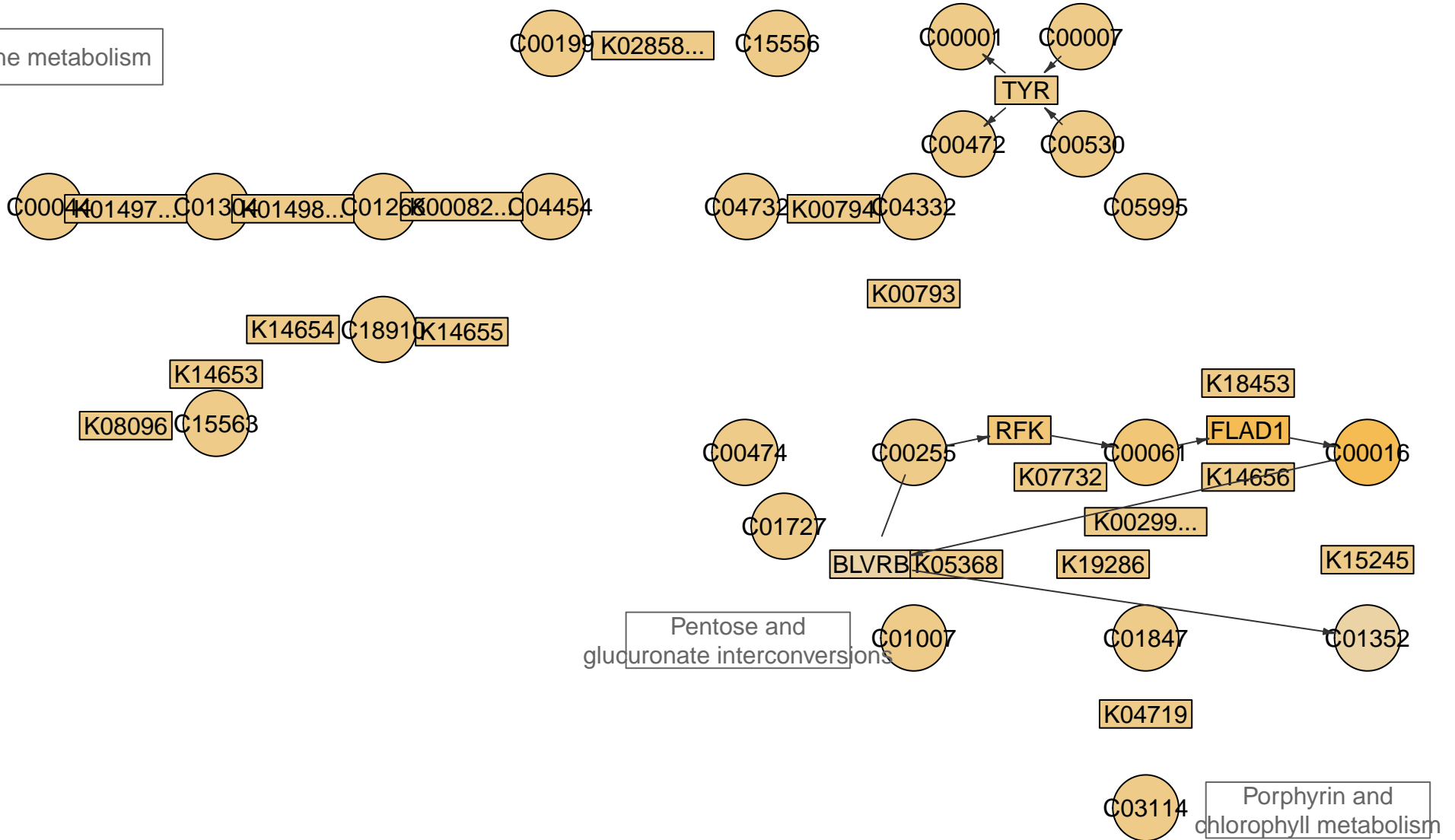
Purine metabolism



Riboflavin metabolism
MPI-070

Pentose phosphate pathway

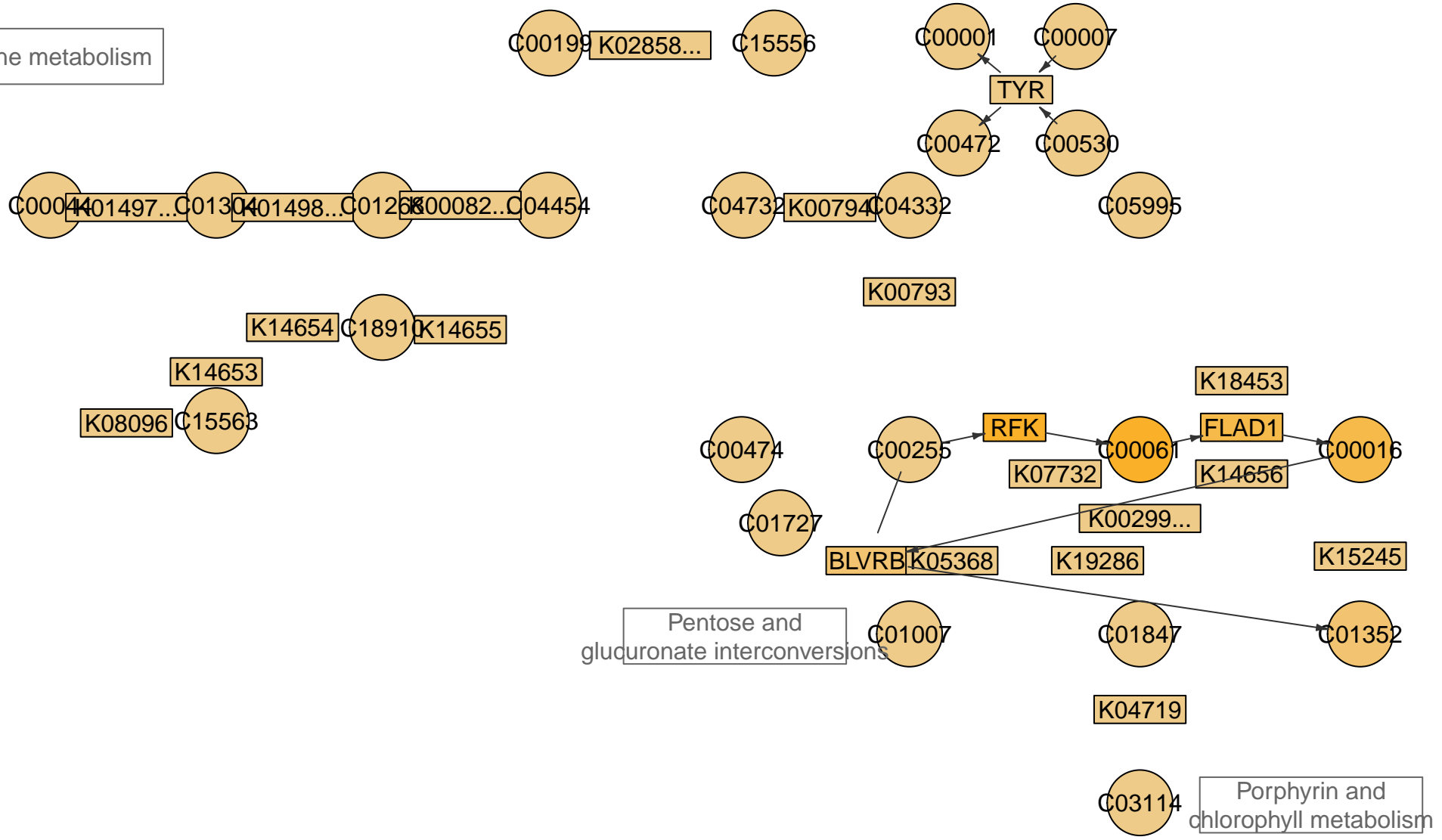
Purine metabolism



Riboflavin metabolism
MPI-072

Pentose phosphate pathway

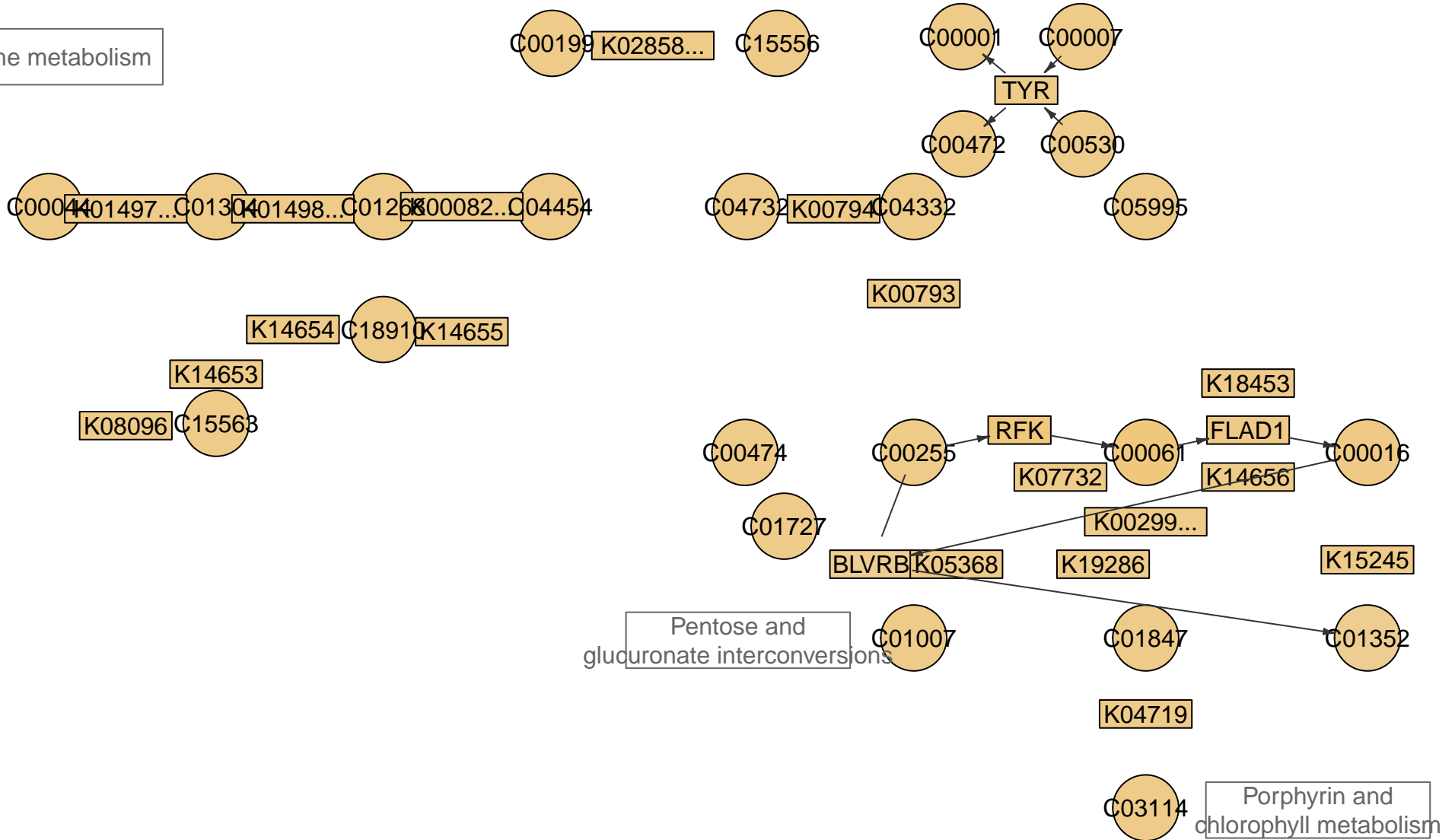
Purine metabolism



Riboflavin metabolism
MPI-093

Pentose phosphate pathway

Purine metabolism



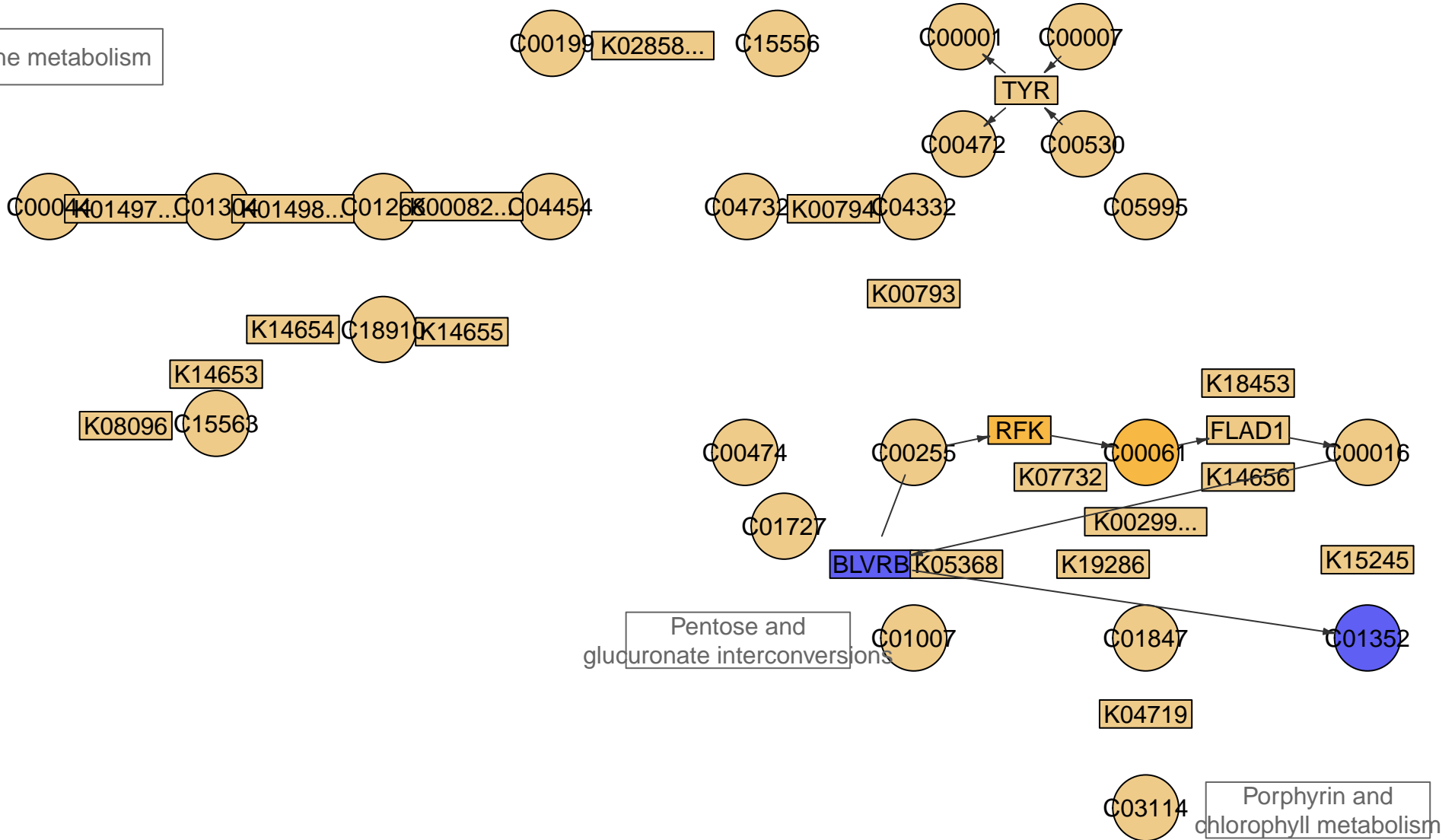
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-094

Pentose phosphate pathway

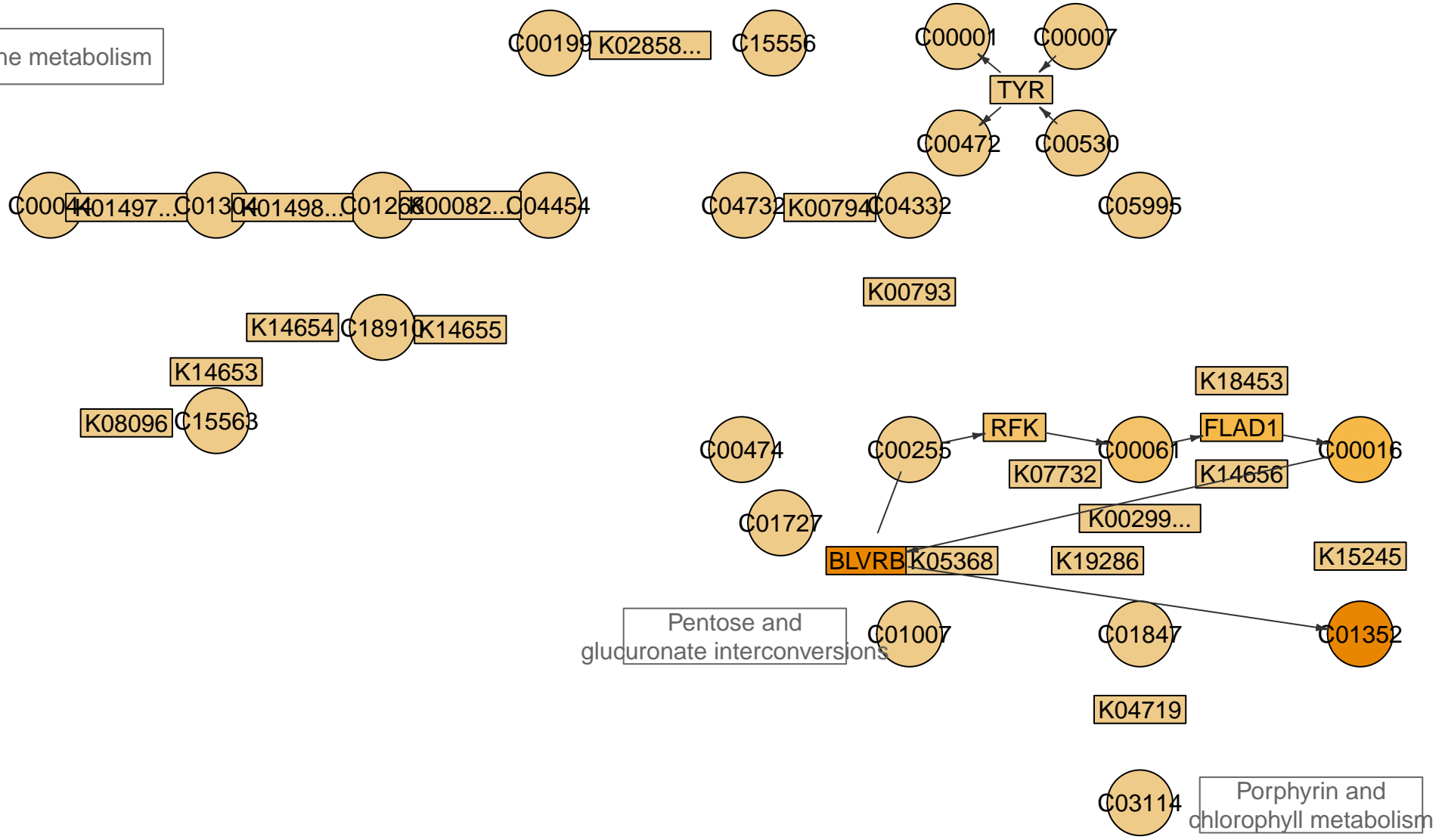
Purine metabolism



Riboflavin metabolism
MPI-099

Pentose phosphate pathway

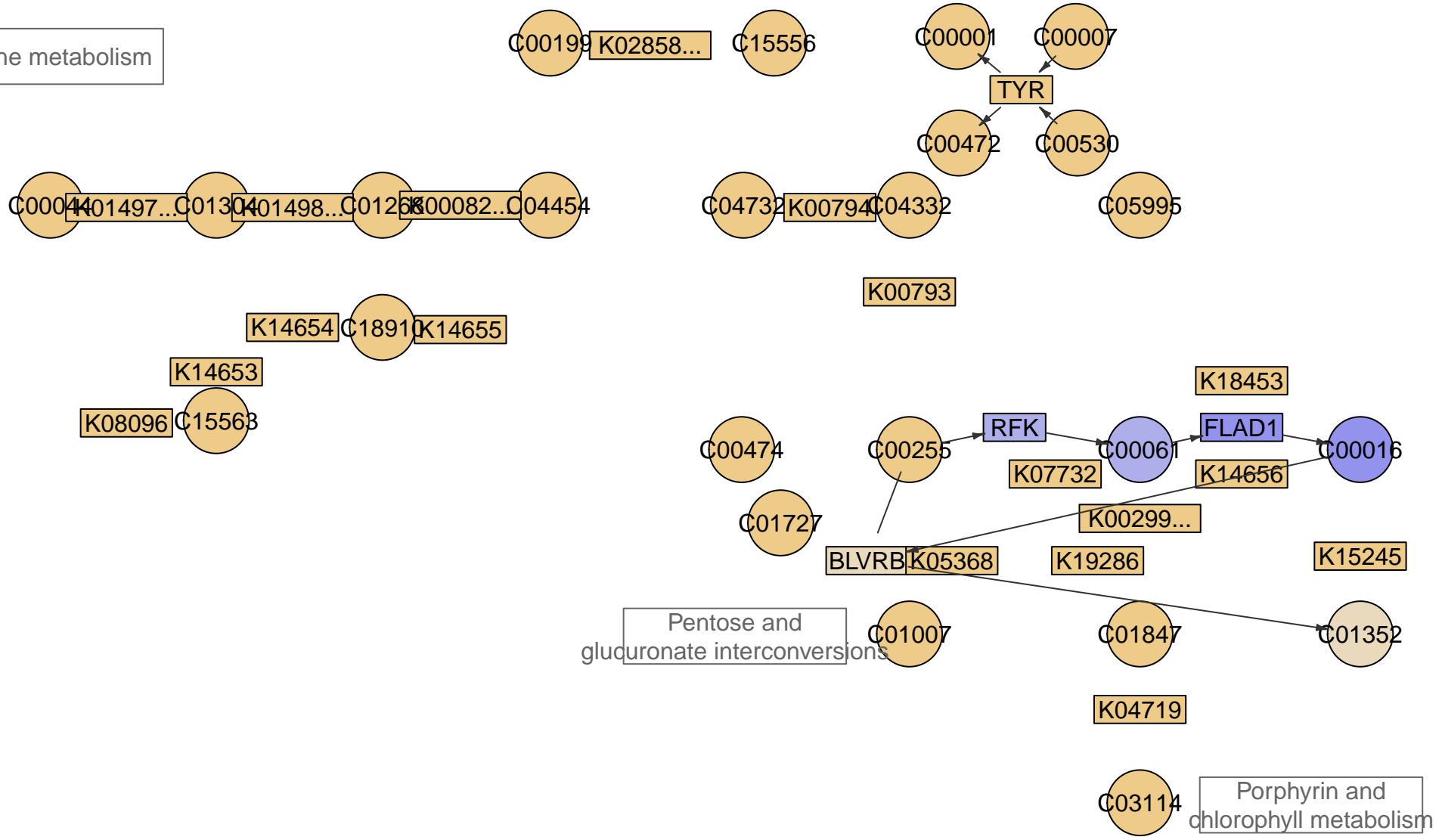
Purine metabolism



Riboflavin metabolism
MPI-104

Pentose phosphate pathway

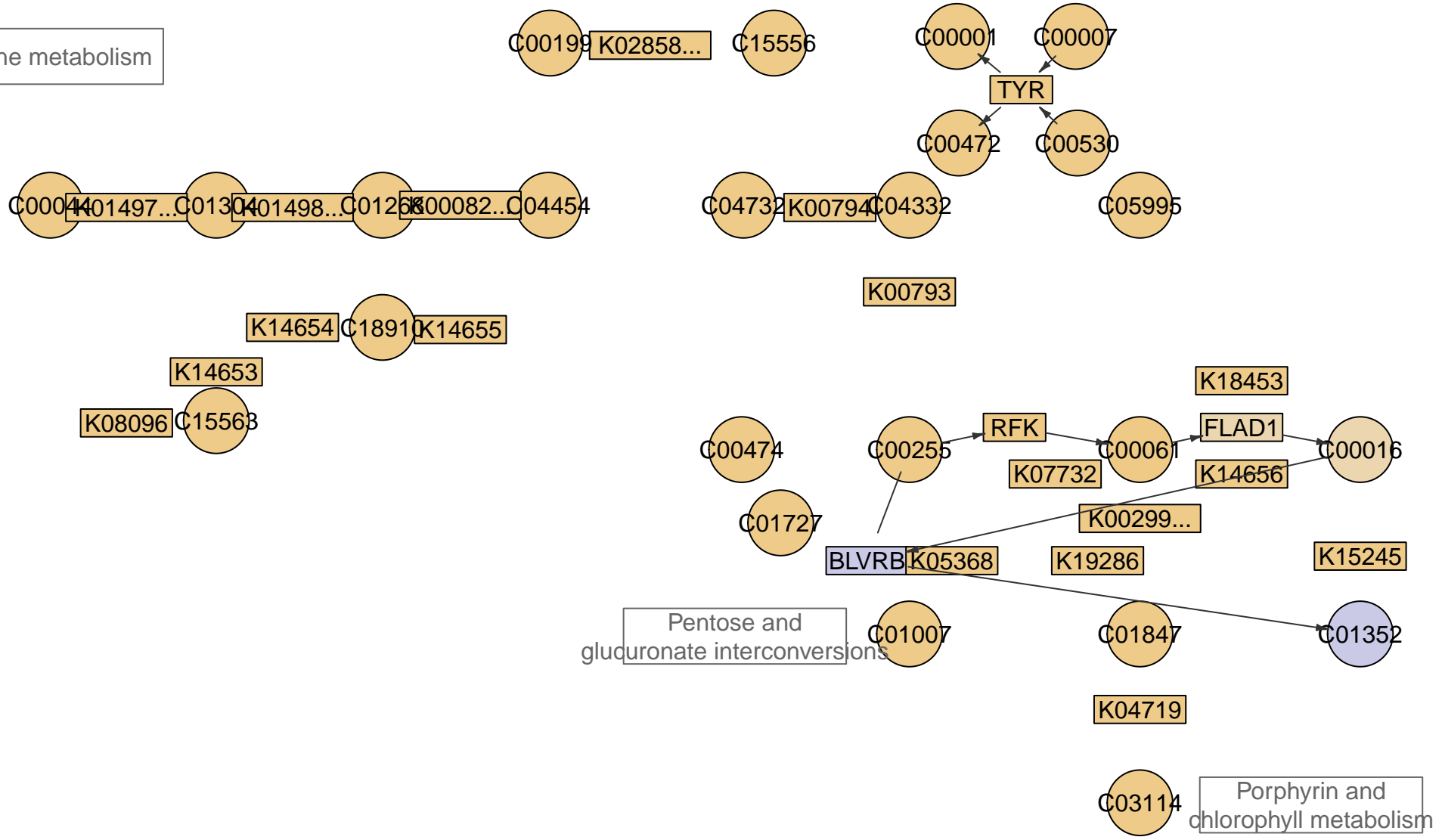
Purine metabolism



Riboflavin metabolism
MPI-107

Pentose phosphate pathway

Purine metabolism



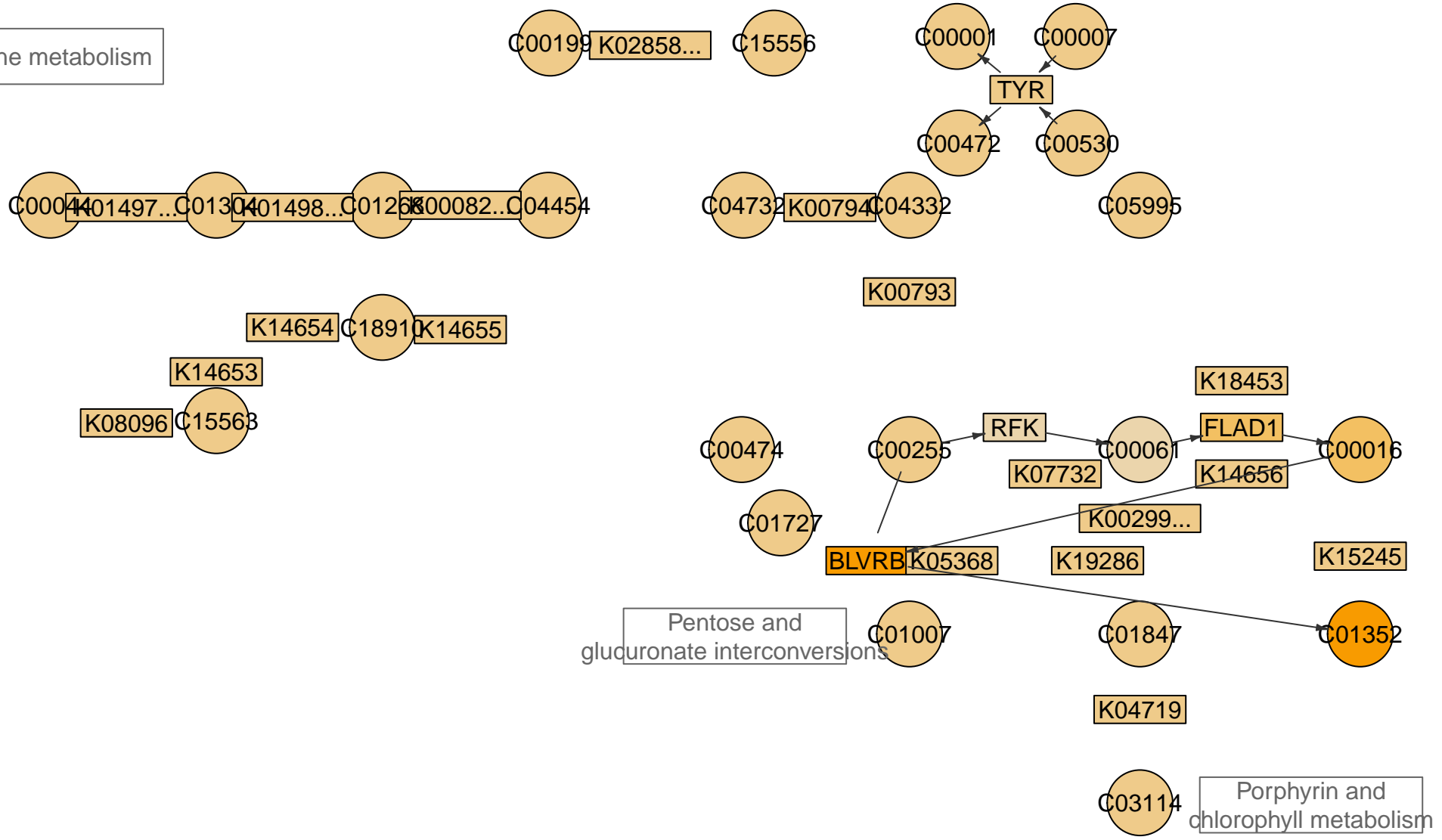
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-112

Pentose phosphate pathway

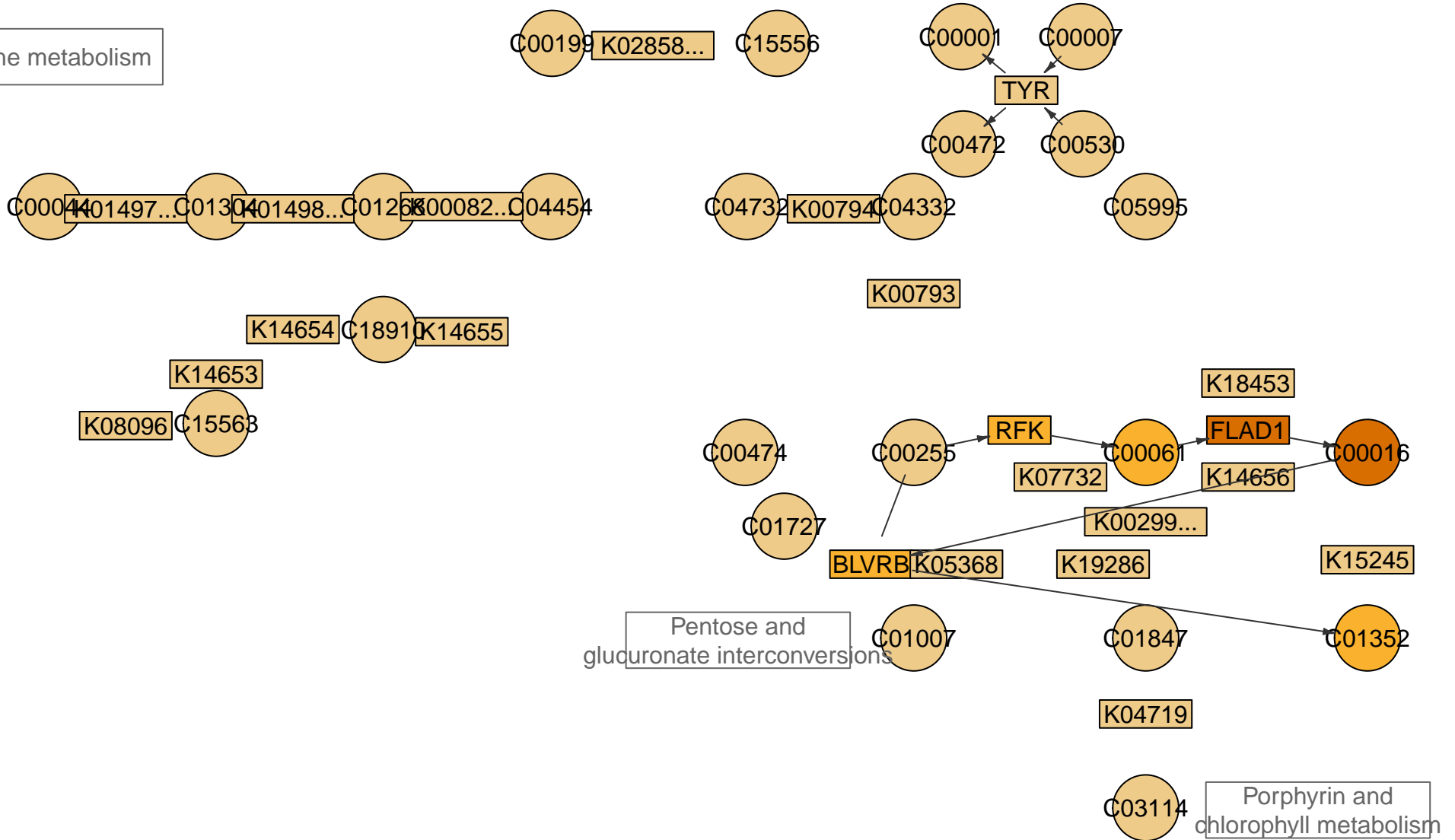
Purine metabolism



Riboflavin metabolism
MPI-116

Pentose phosphate pathway

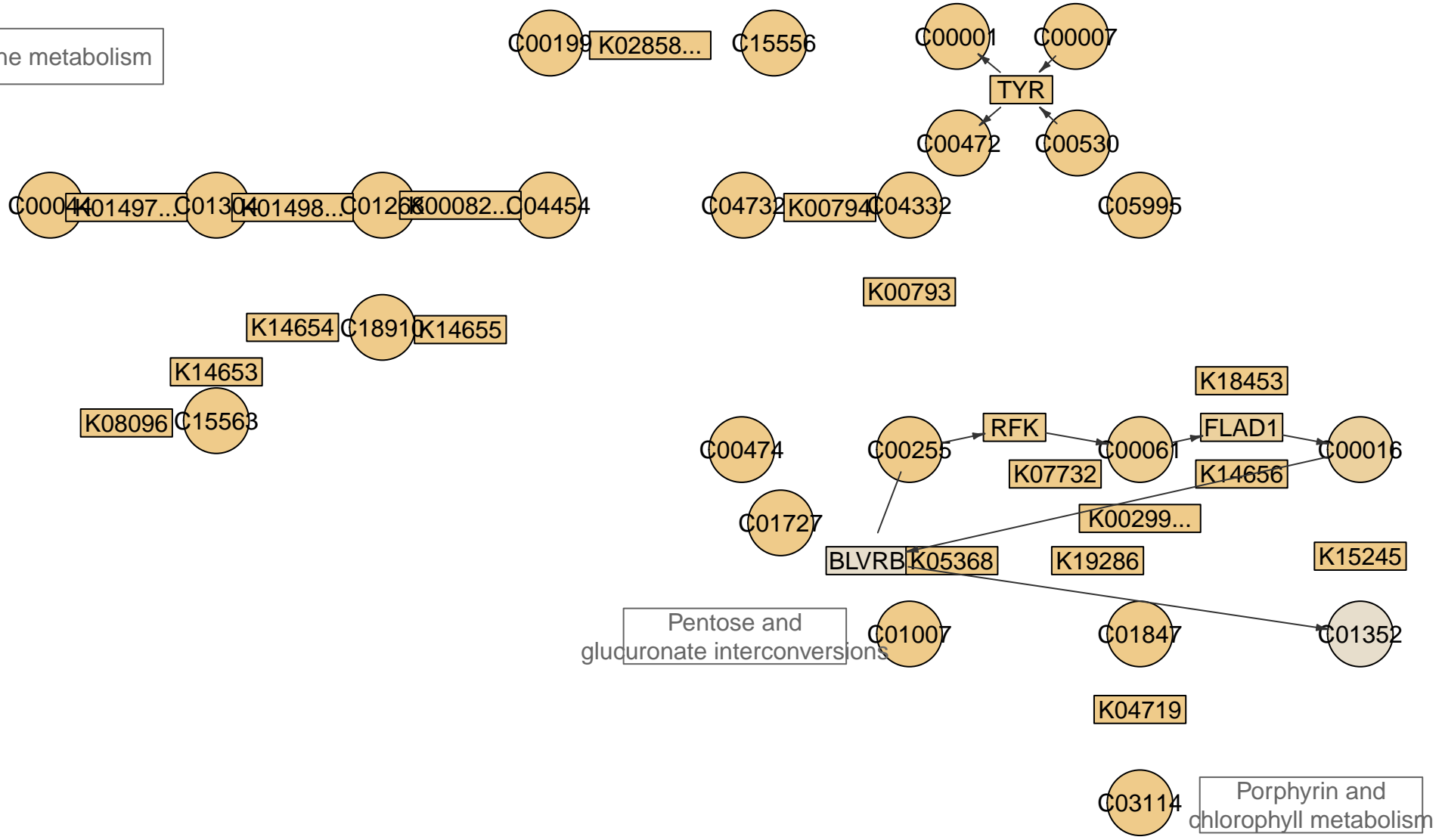
Purine metabolism



Riboflavin metabolism
MPI-117

Pentose phosphate pathway

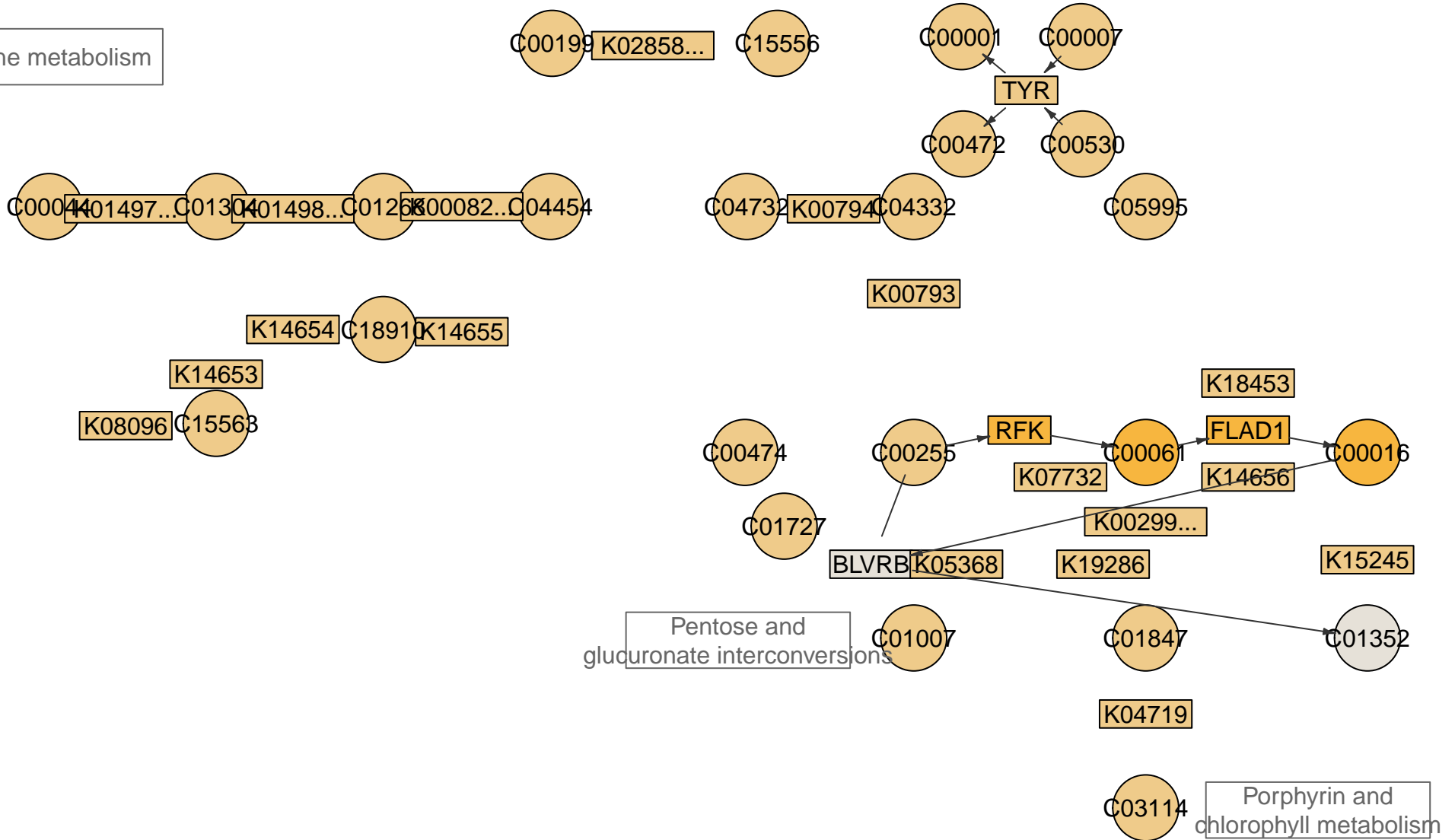
Purine metabolism



Riboflavin metabolism
MPI-120

Pentose phosphate pathway

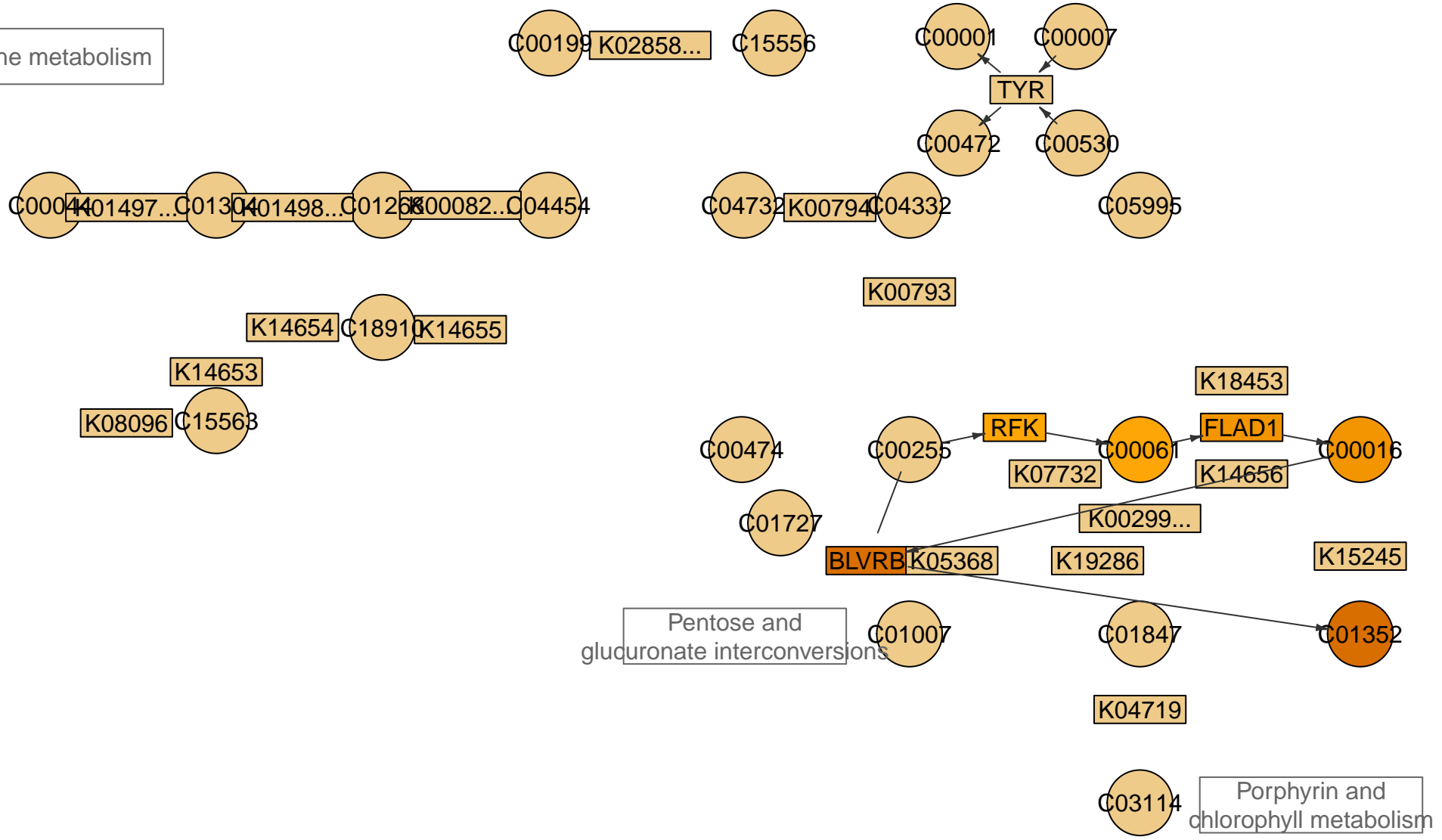
Purine metabolism



Riboflavin metabolism
MPI-121

Pentose phosphate pathway

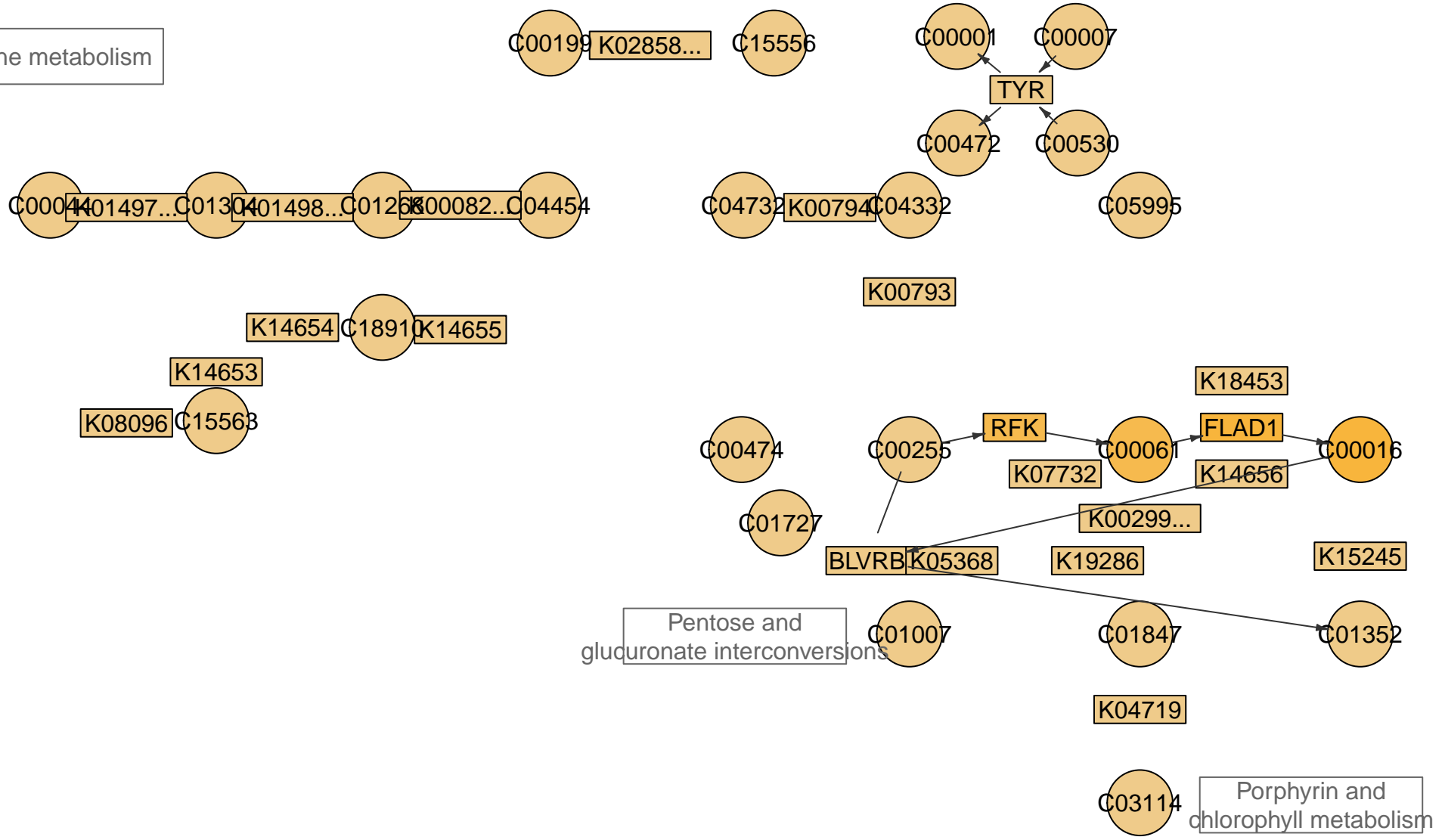
Purine metabolism



Riboflavin metabolism
MPI-124

Pentose phosphate pathway

Purine metabolism



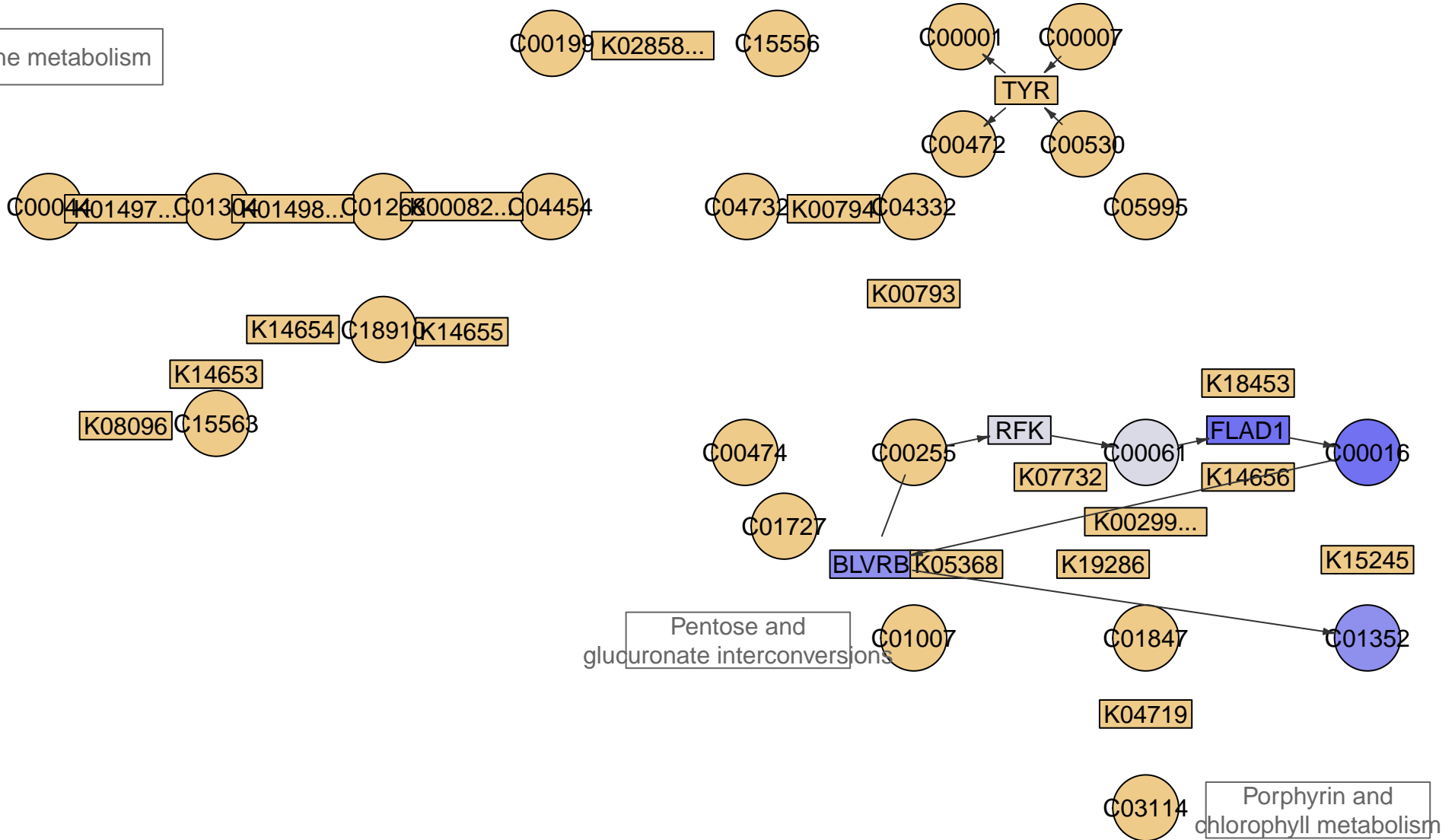
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-126

Pentose phosphate pathway

Purine metabolism



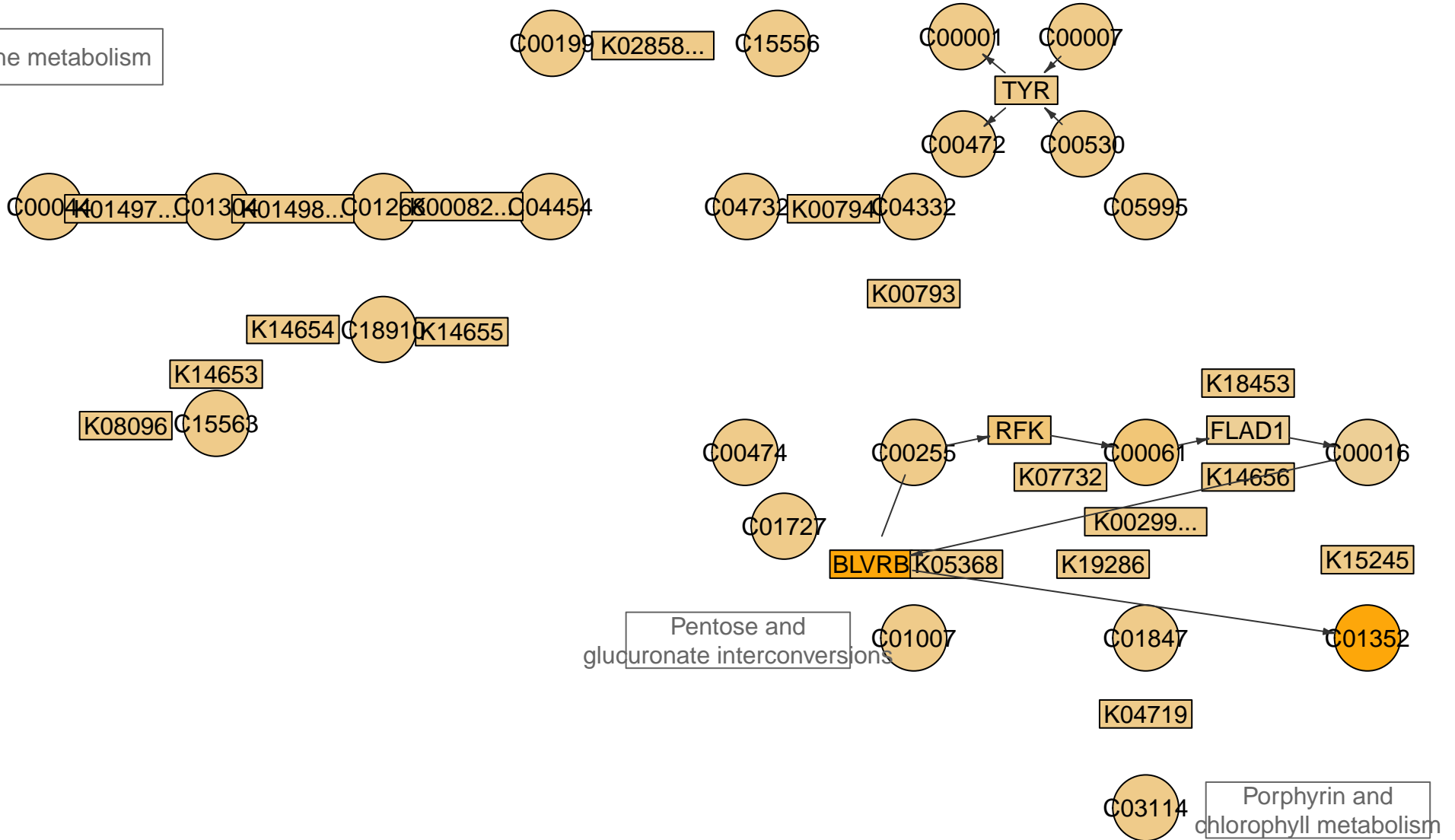
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-131

Pentose phosphate pathway

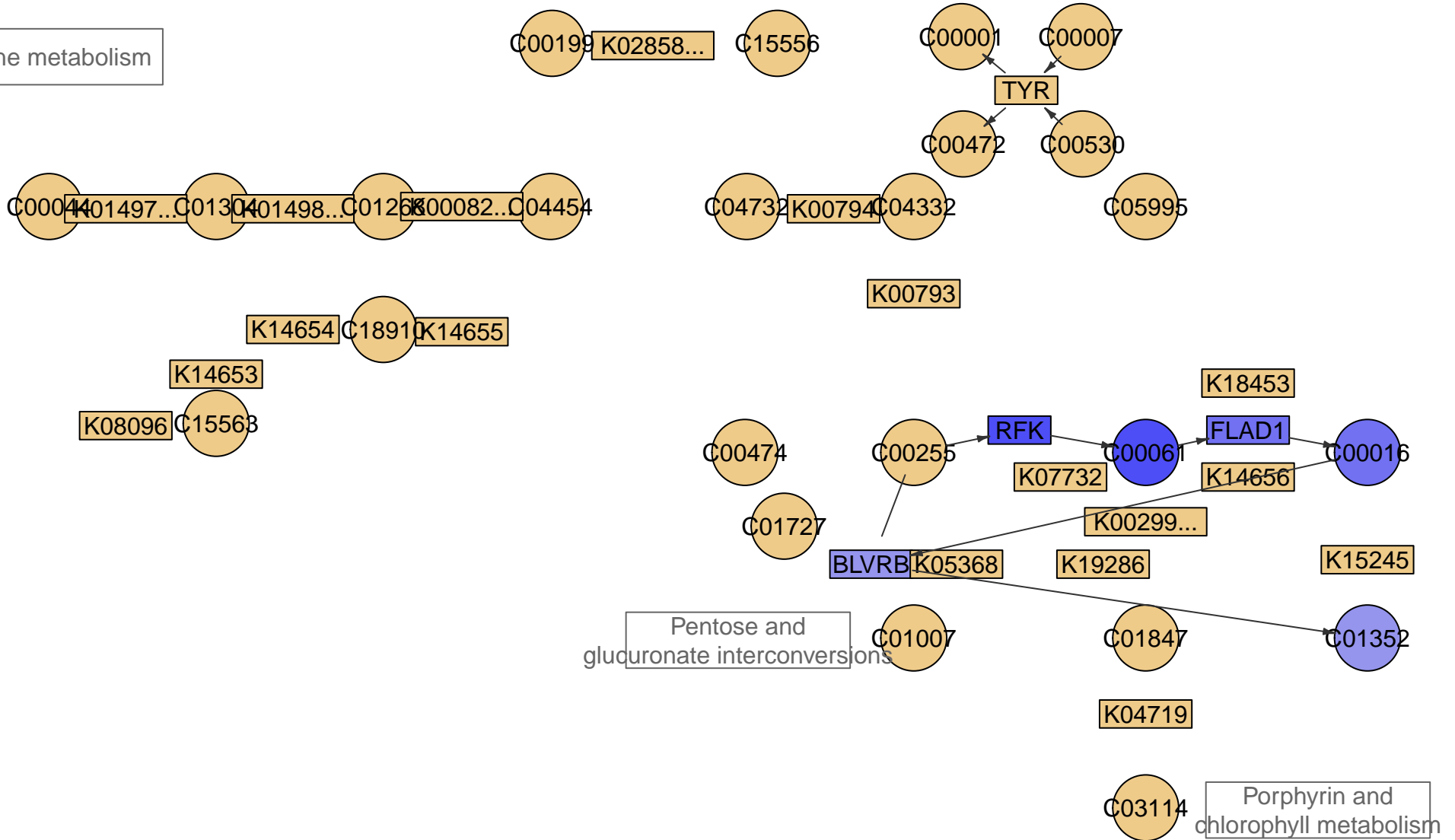
Purine metabolism



Riboflavin metabolism
MPI-143

Pentose phosphate pathway

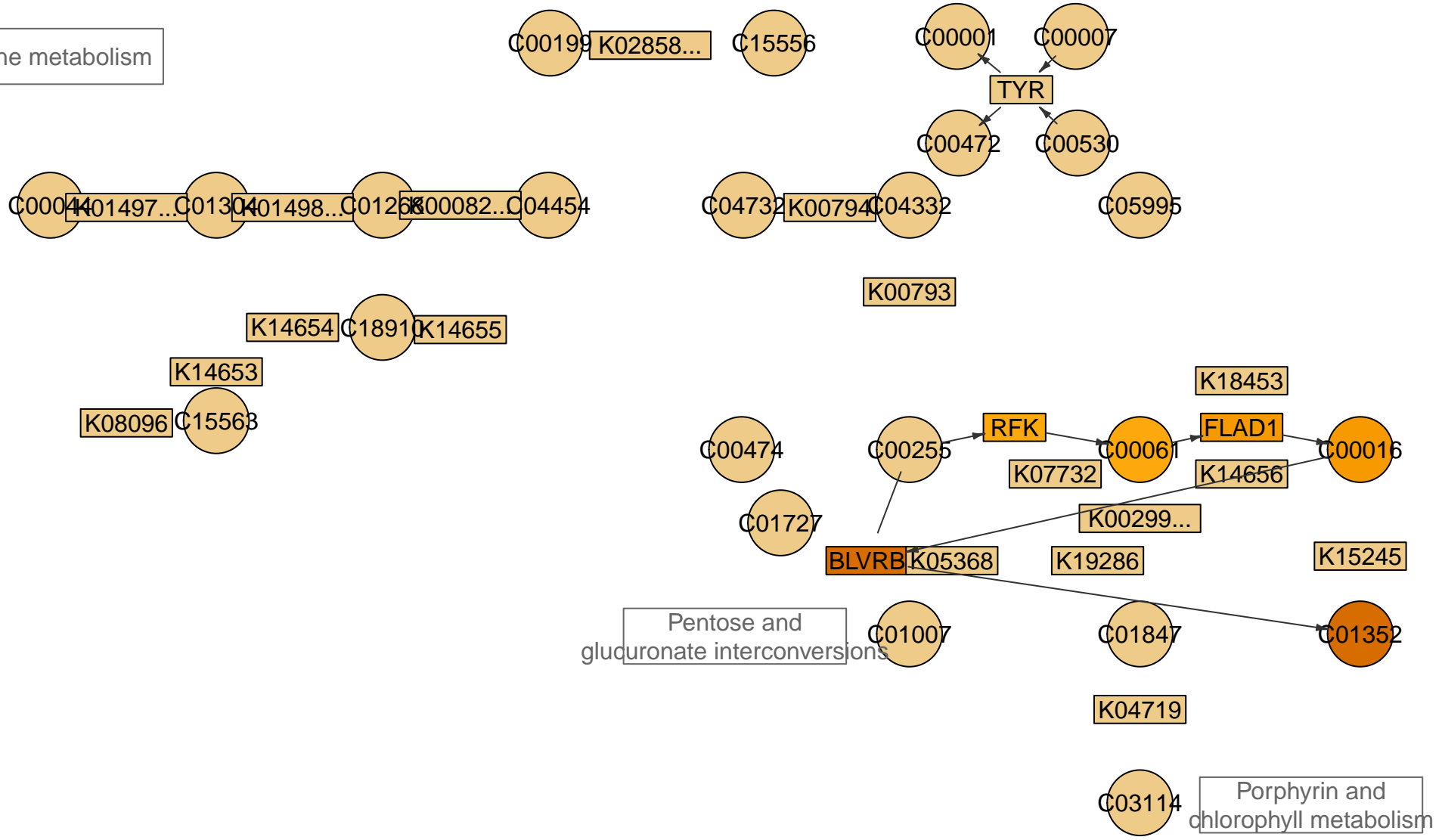
Purine metabolism



Riboflavin metabolism
MPI-148

Pentose phosphate pathway

Purine metabolism



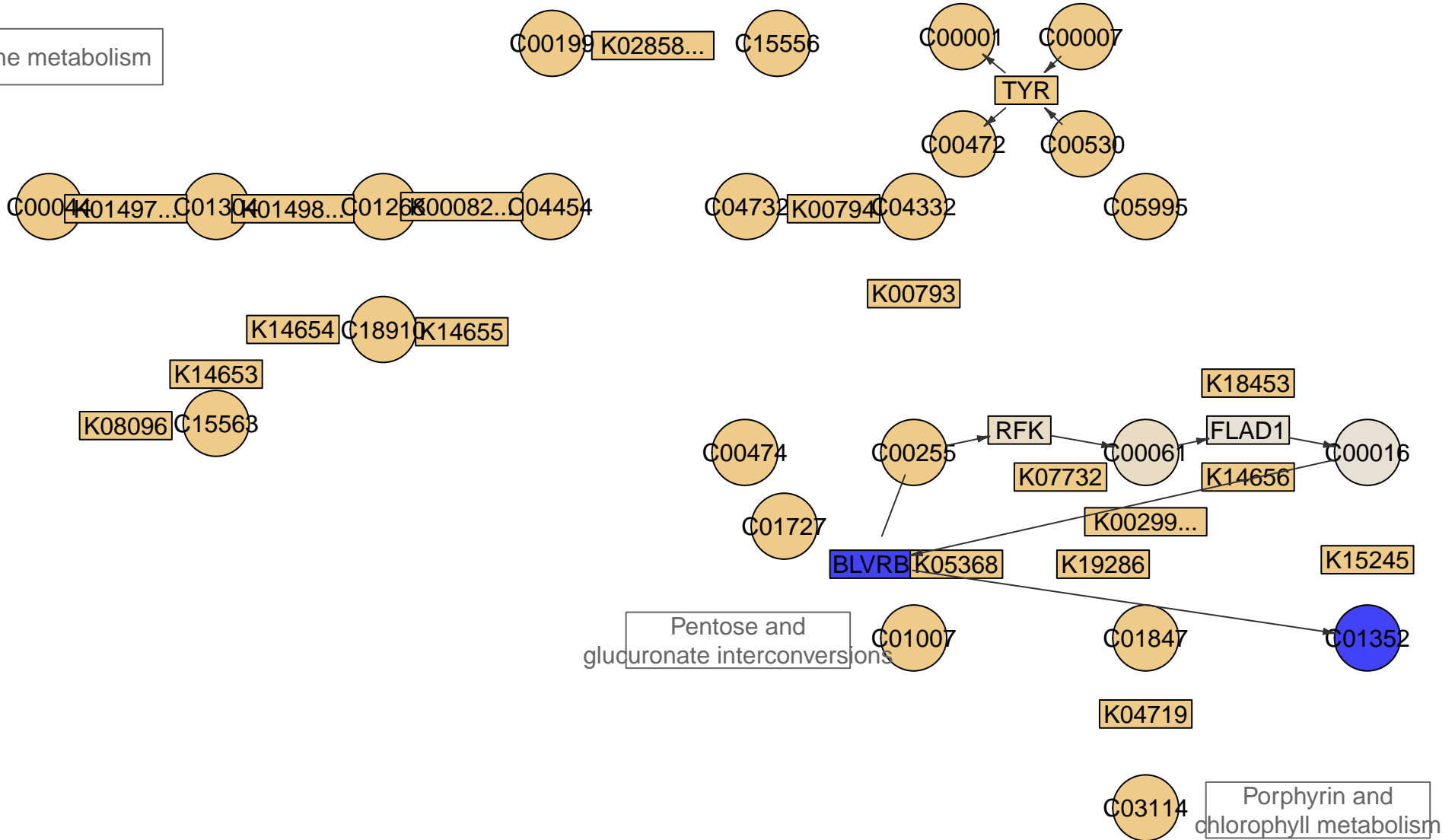
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-161

Pentose phosphate pathway

Purine metabolism



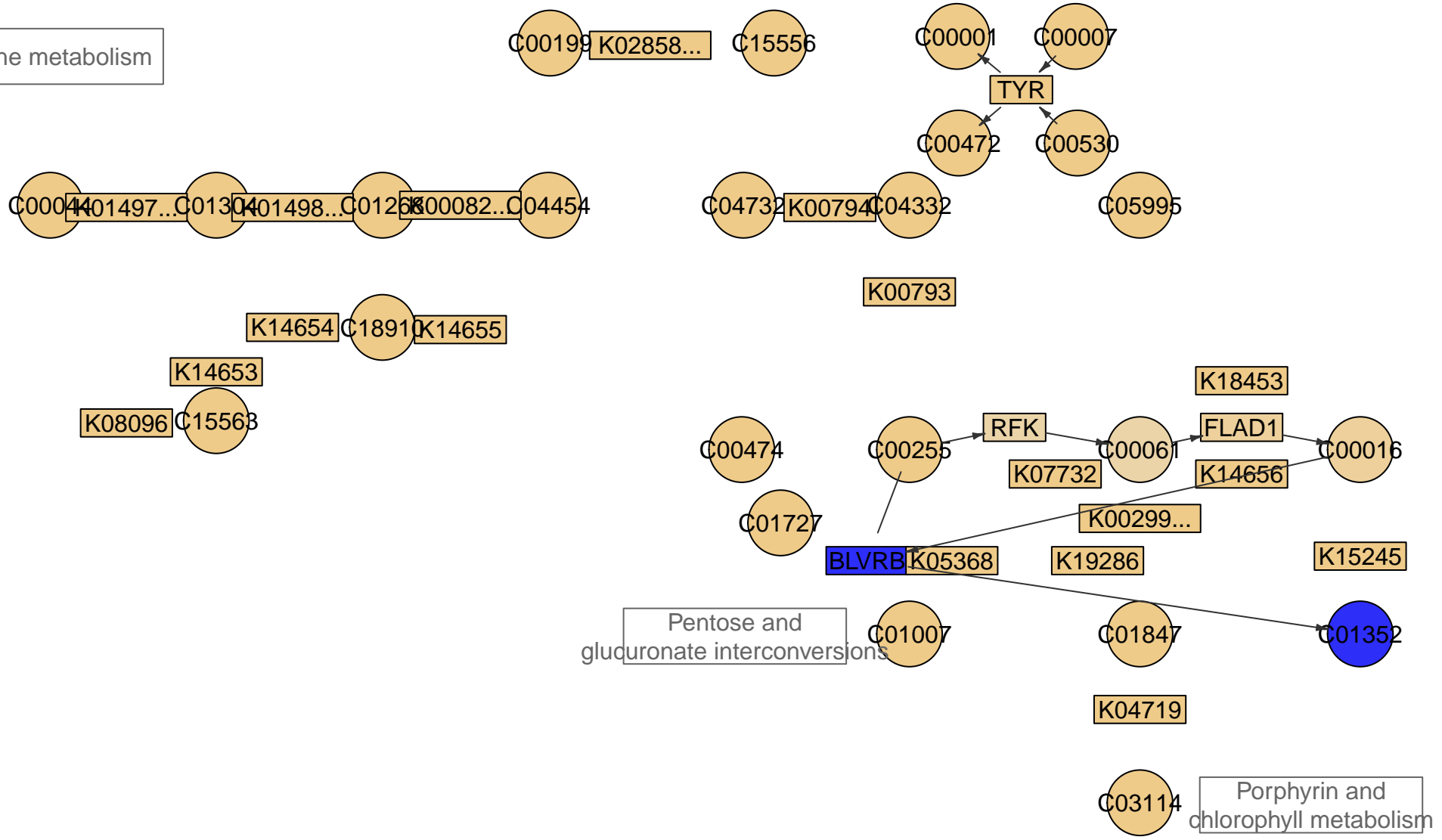
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-162

Pentose phosphate pathway

Purine metabolism



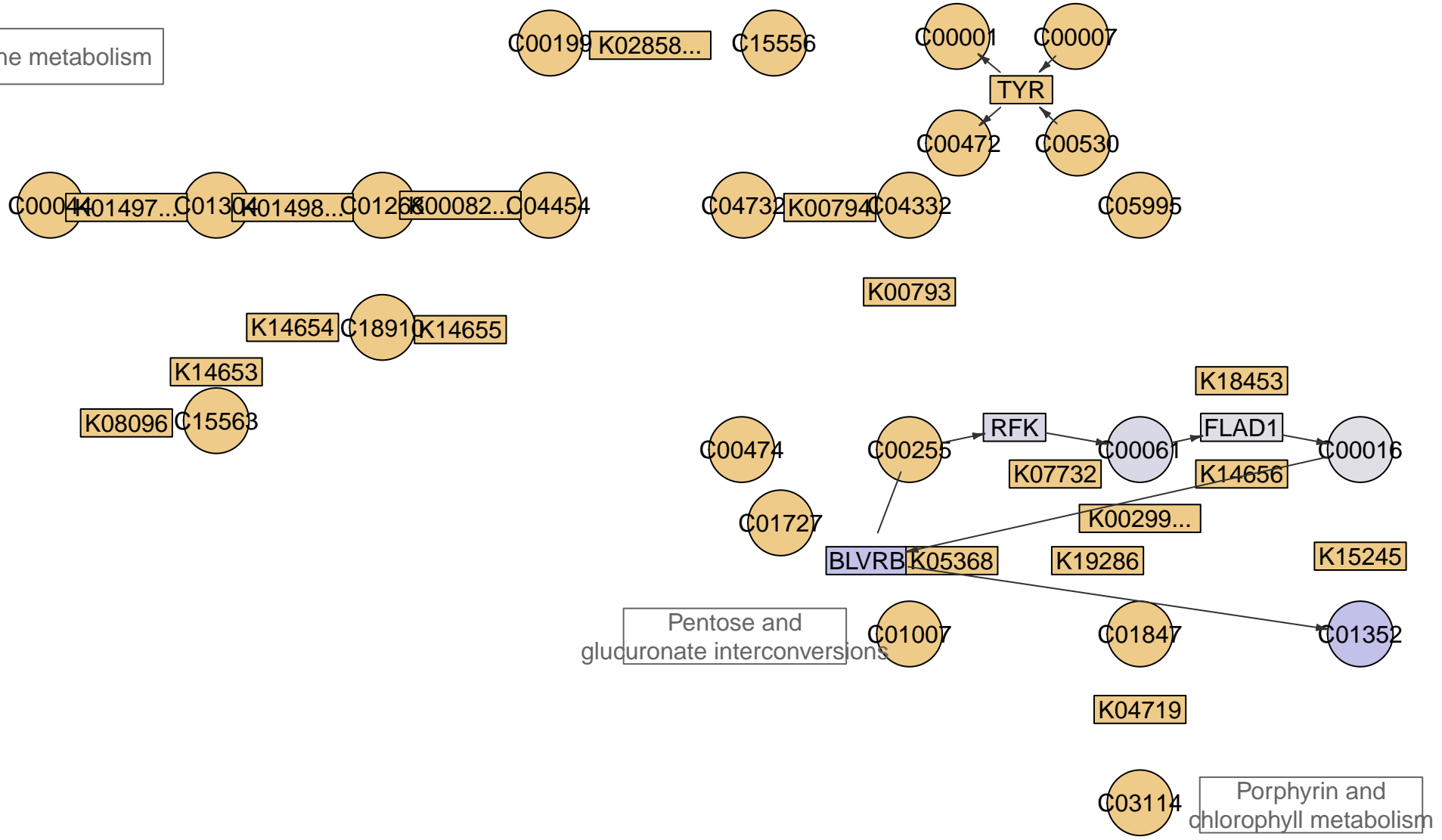
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-169

Pentose phosphate pathway

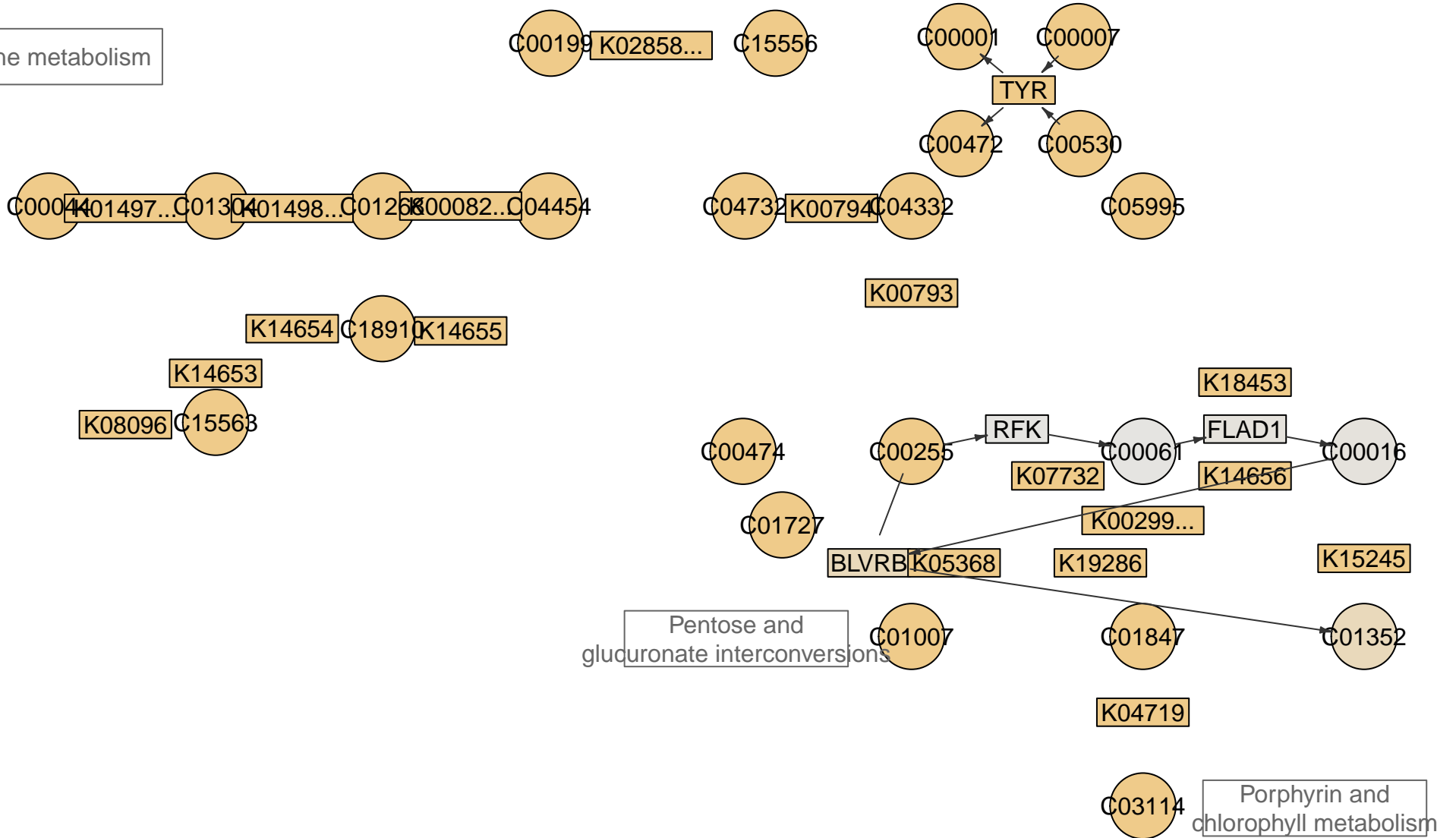
Purine metabolism



Riboflavin metabolism
MPI-175

Pentose phosphate pathway

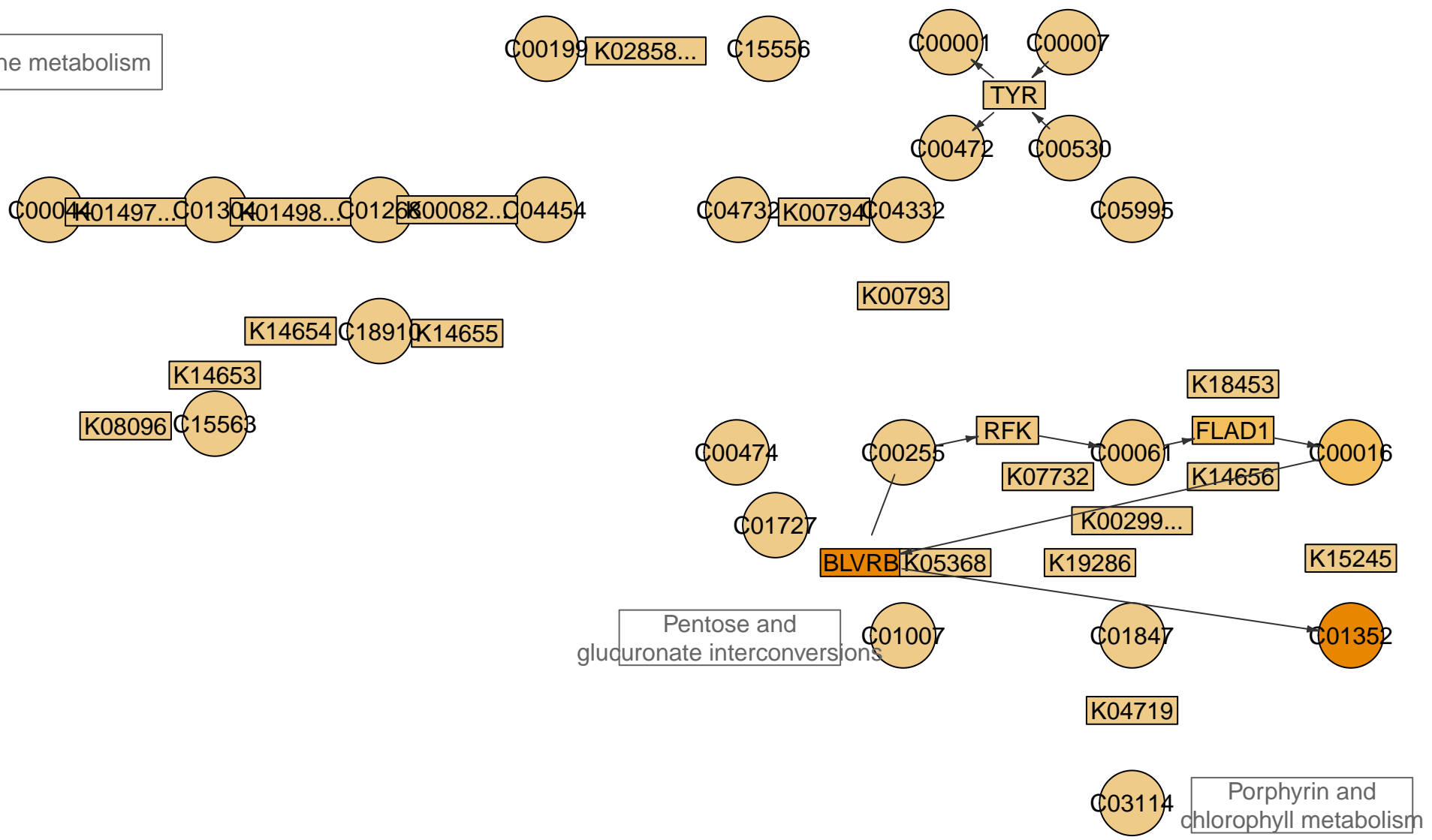
Purine metabolism



Riboflavin metabolism
MPI-187

Pentose phosphate pathway

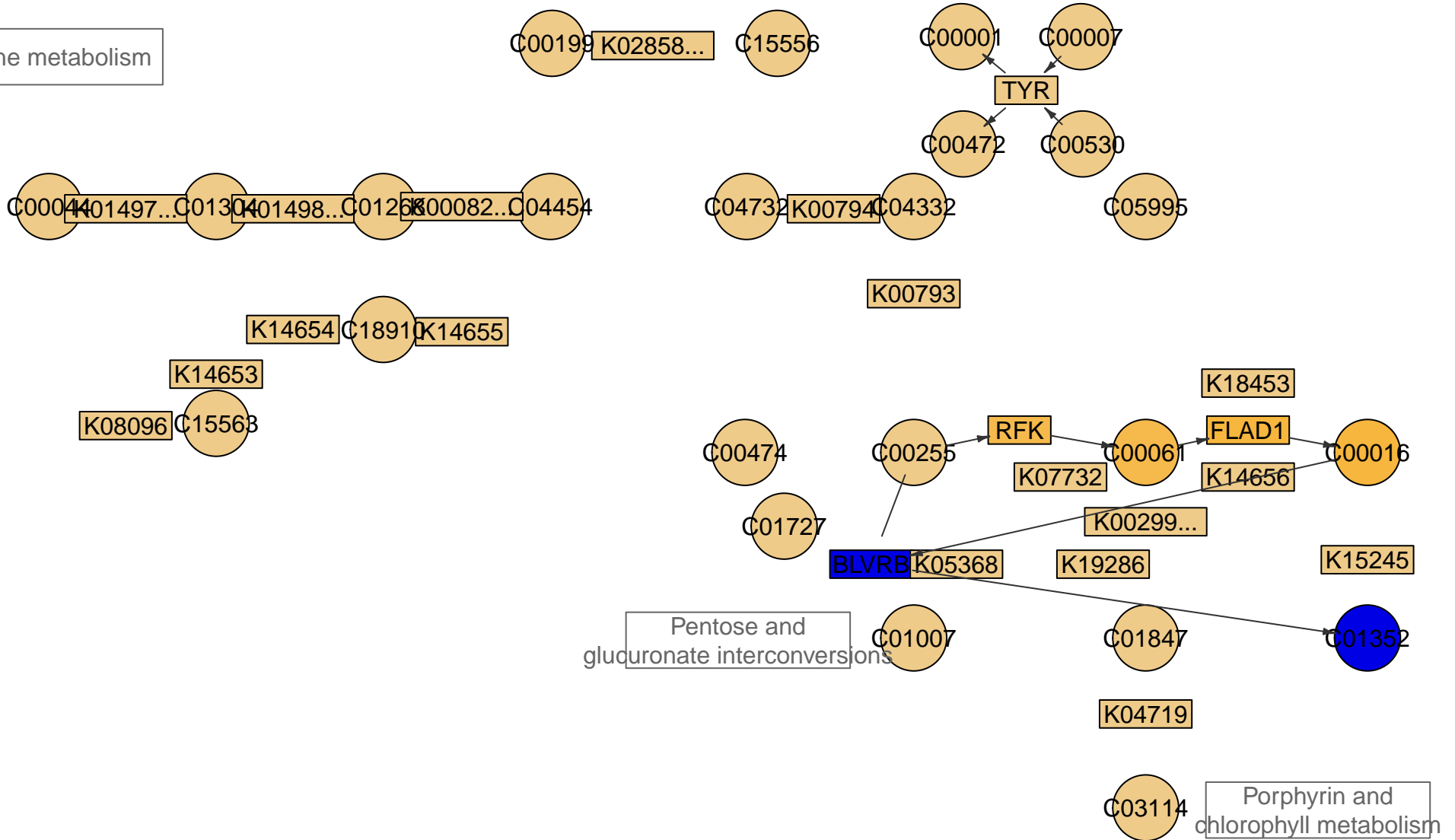
Purine metabolism



Riboflavin metabolism
MPI-216

Pentose phosphate pathway

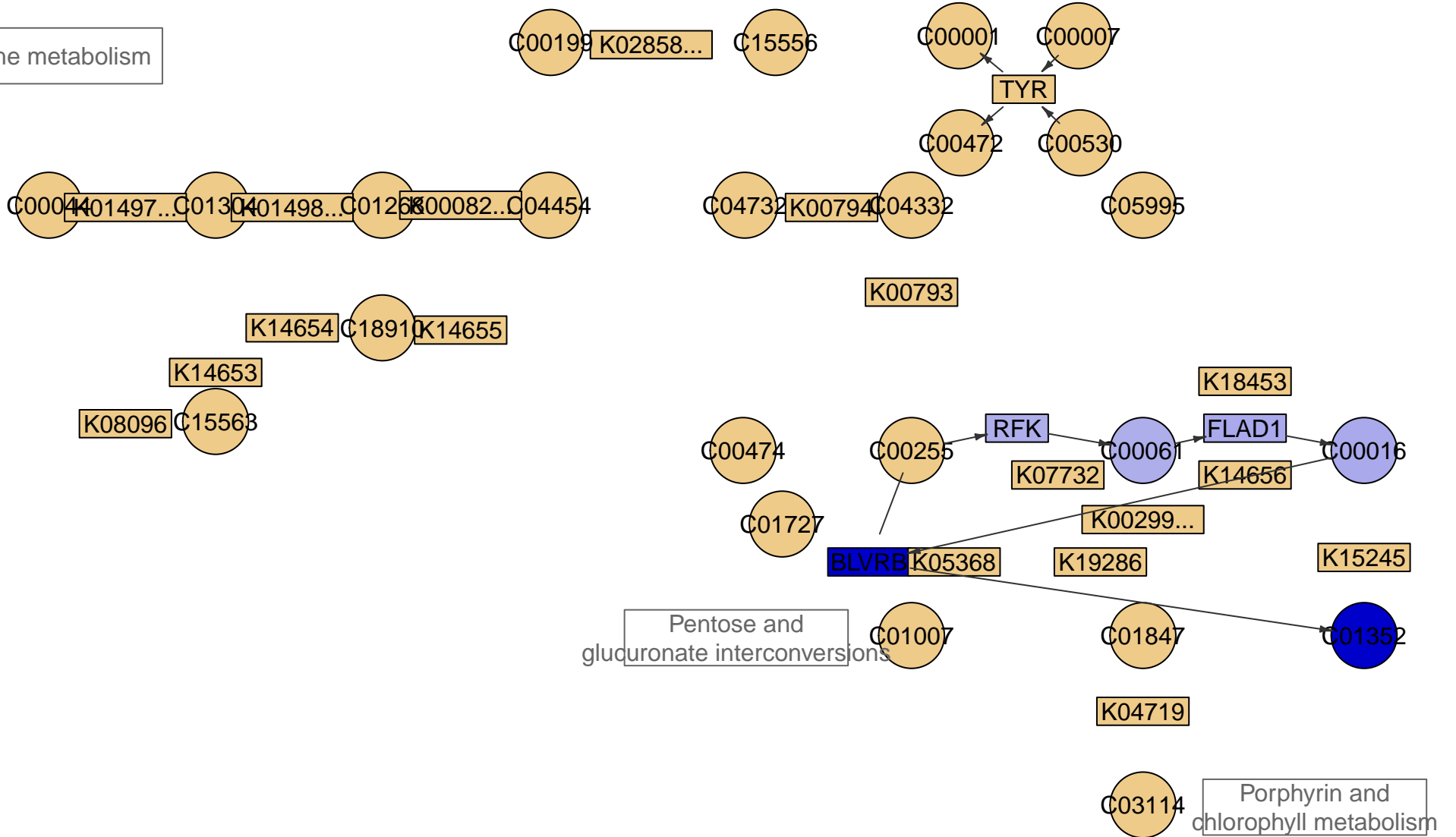
Purine metabolism



Riboflavin metabolism
MPI-222

Pentose phosphate pathway

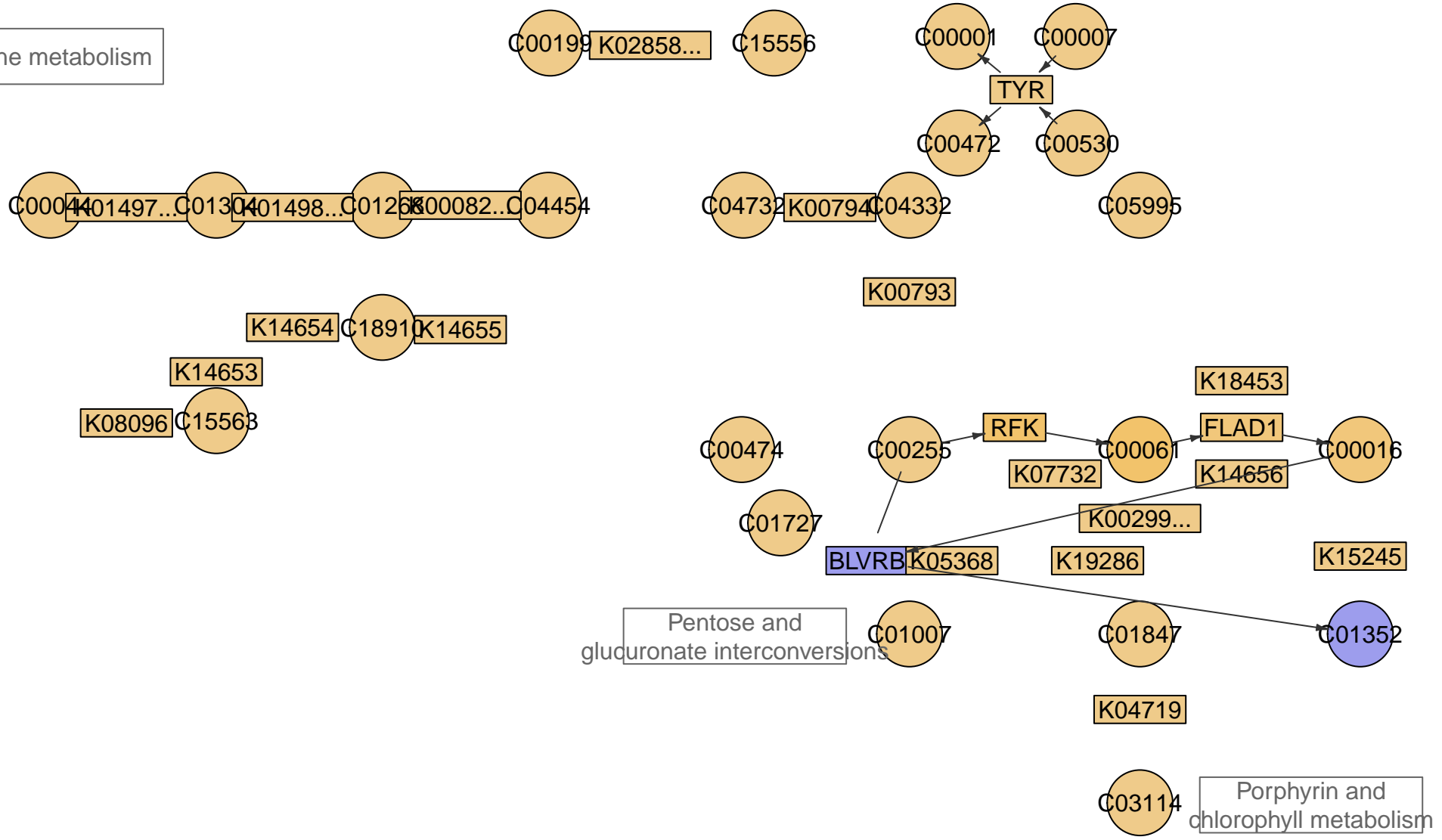
Purine metabolism



Riboflavin metabolism
MPI-242

Pentose phosphate pathway

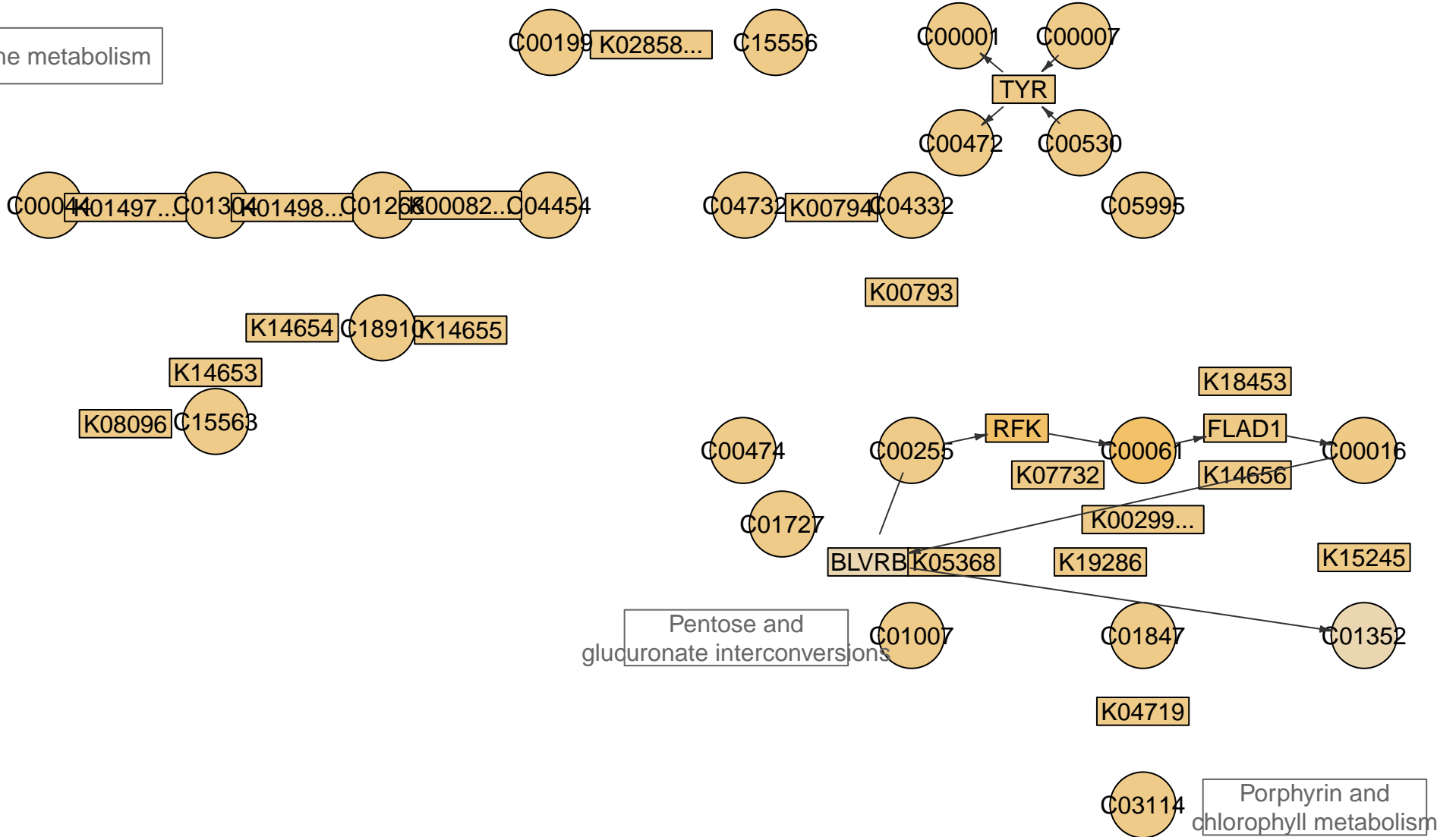
Purine metabolism



Riboflavin metabolism
MPI-245

Pentose phosphate pathway

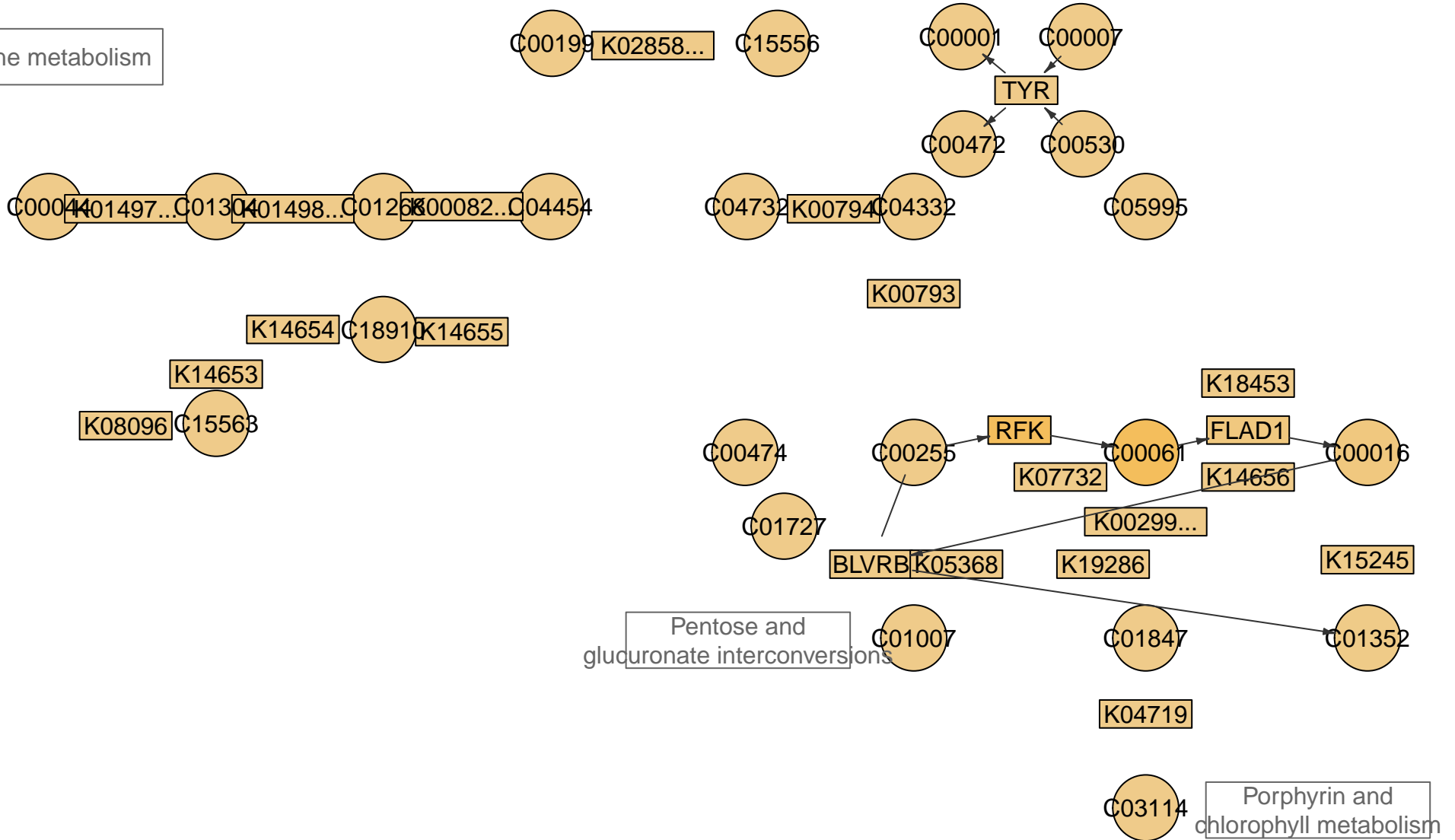
Purine metabolism



Riboflavin metabolism
MPI-248

Pentose phosphate pathway

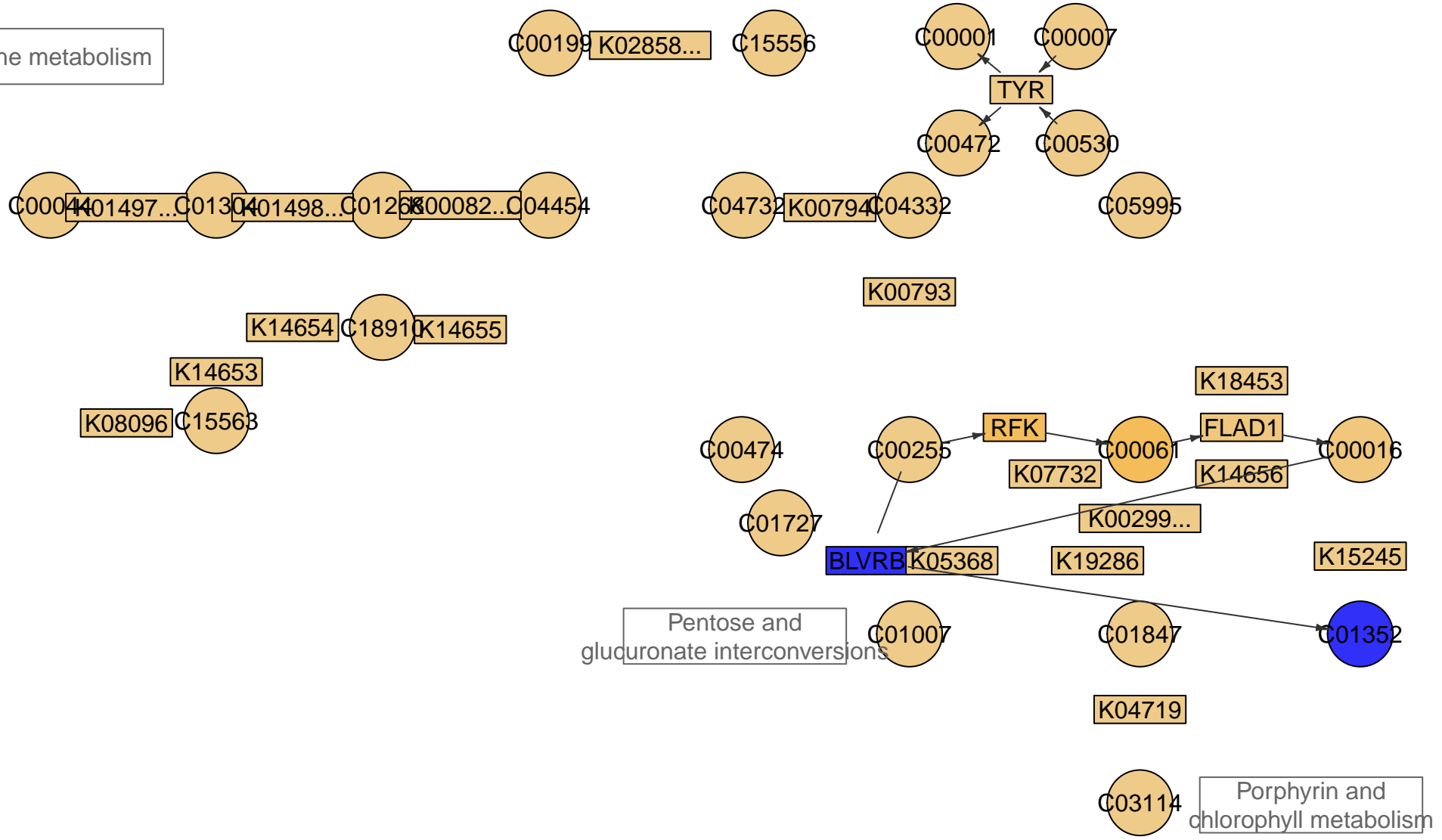
Purine metabolism



Riboflavin metabolism
MPI-249

Pentose phosphate pathway

Purine metabolism



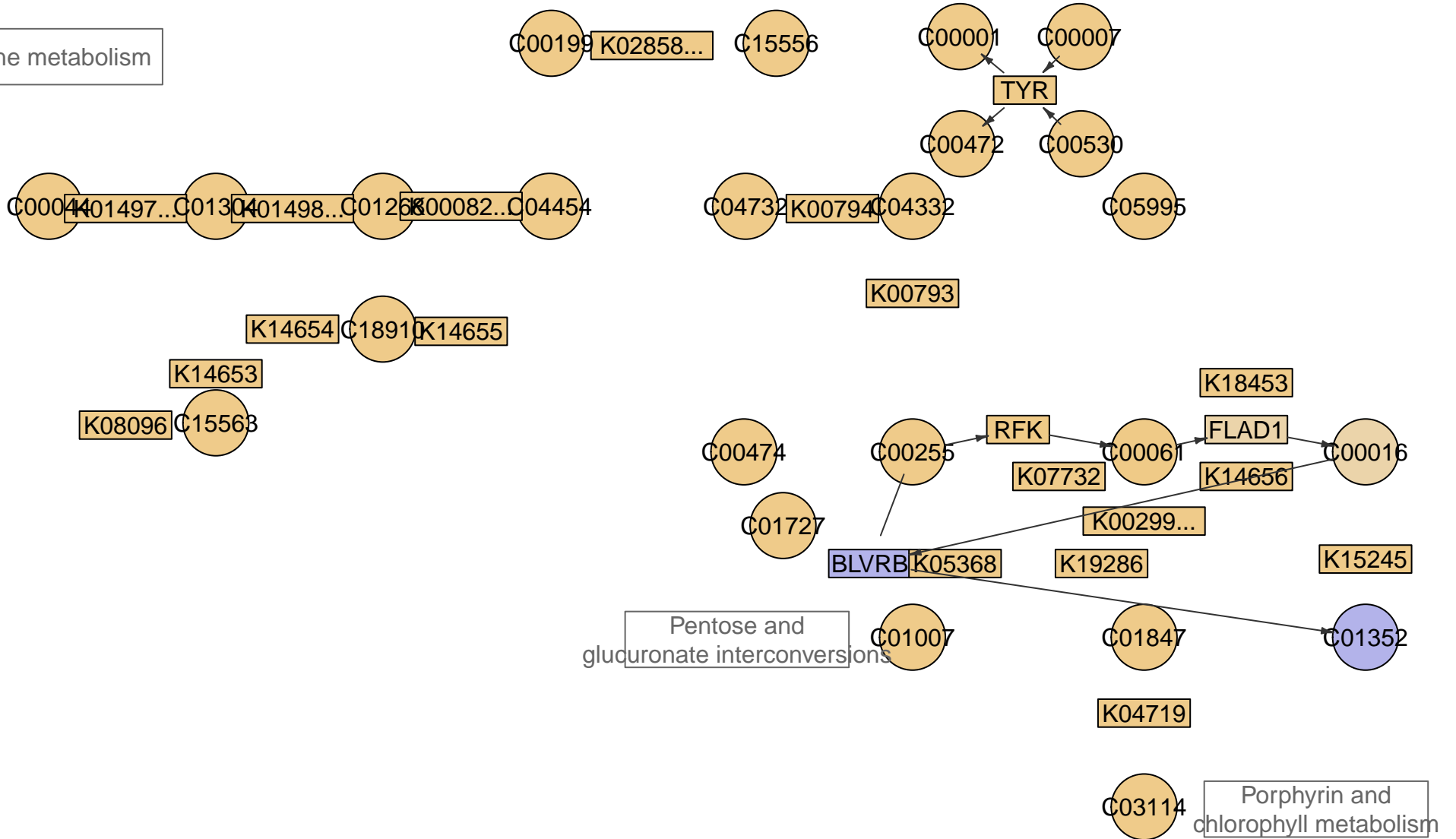
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-250

Pentose phosphate pathway

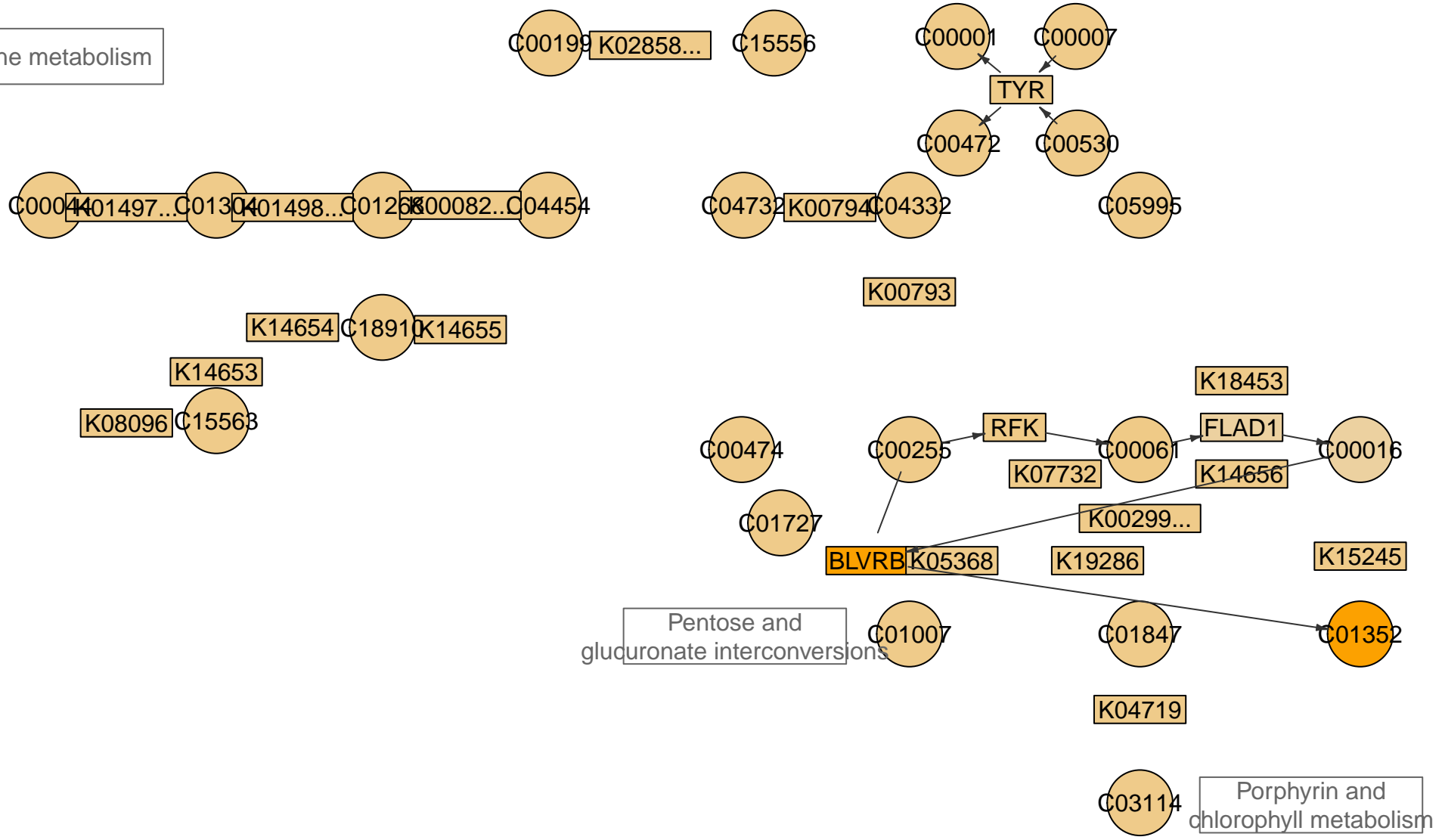
Purine metabolism



Riboflavin metabolism
MPI-008

Pentose phosphate pathway

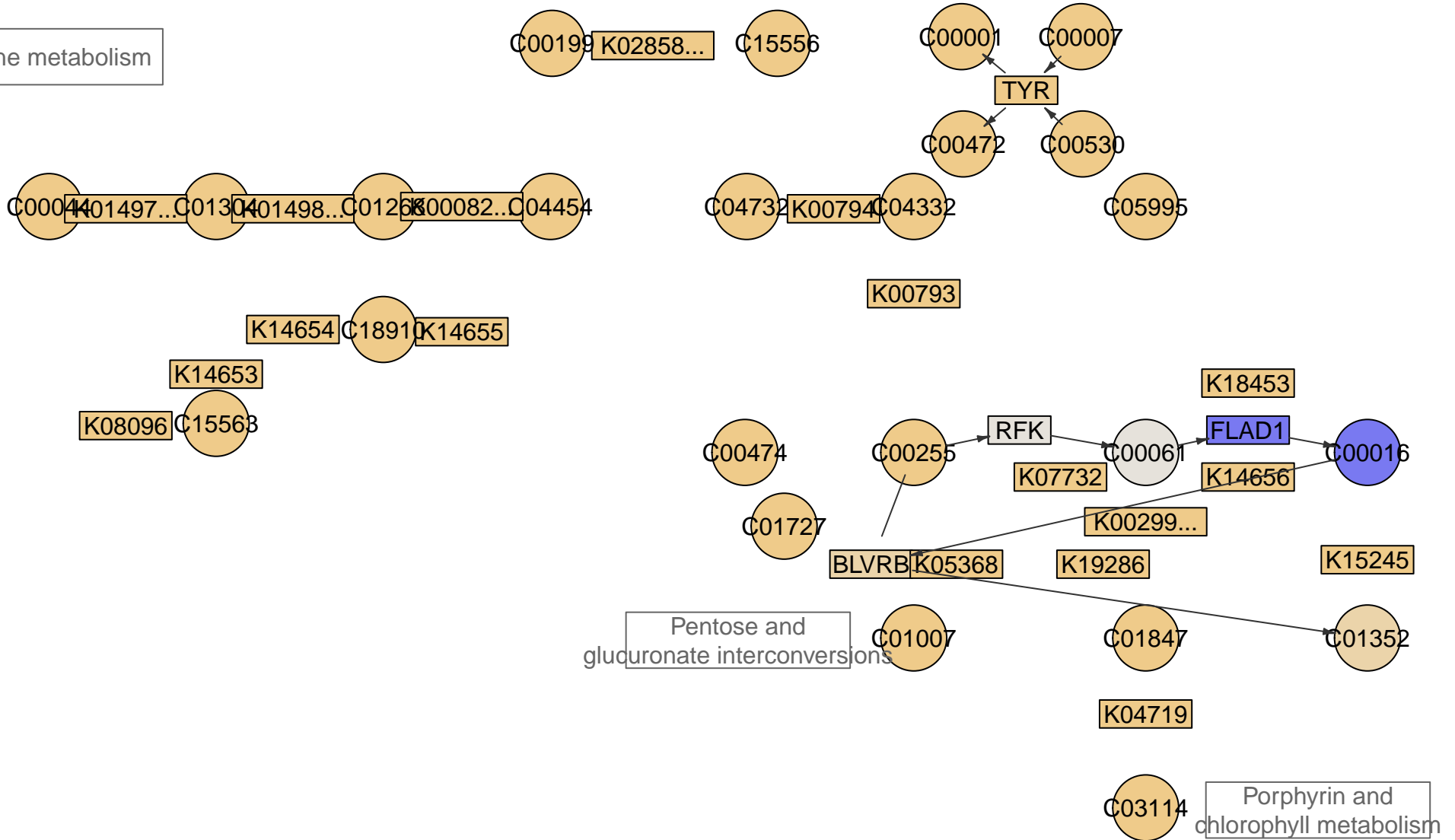
Purine metabolism



Riboflavin metabolism
MPI-009

Pentose phosphate pathway

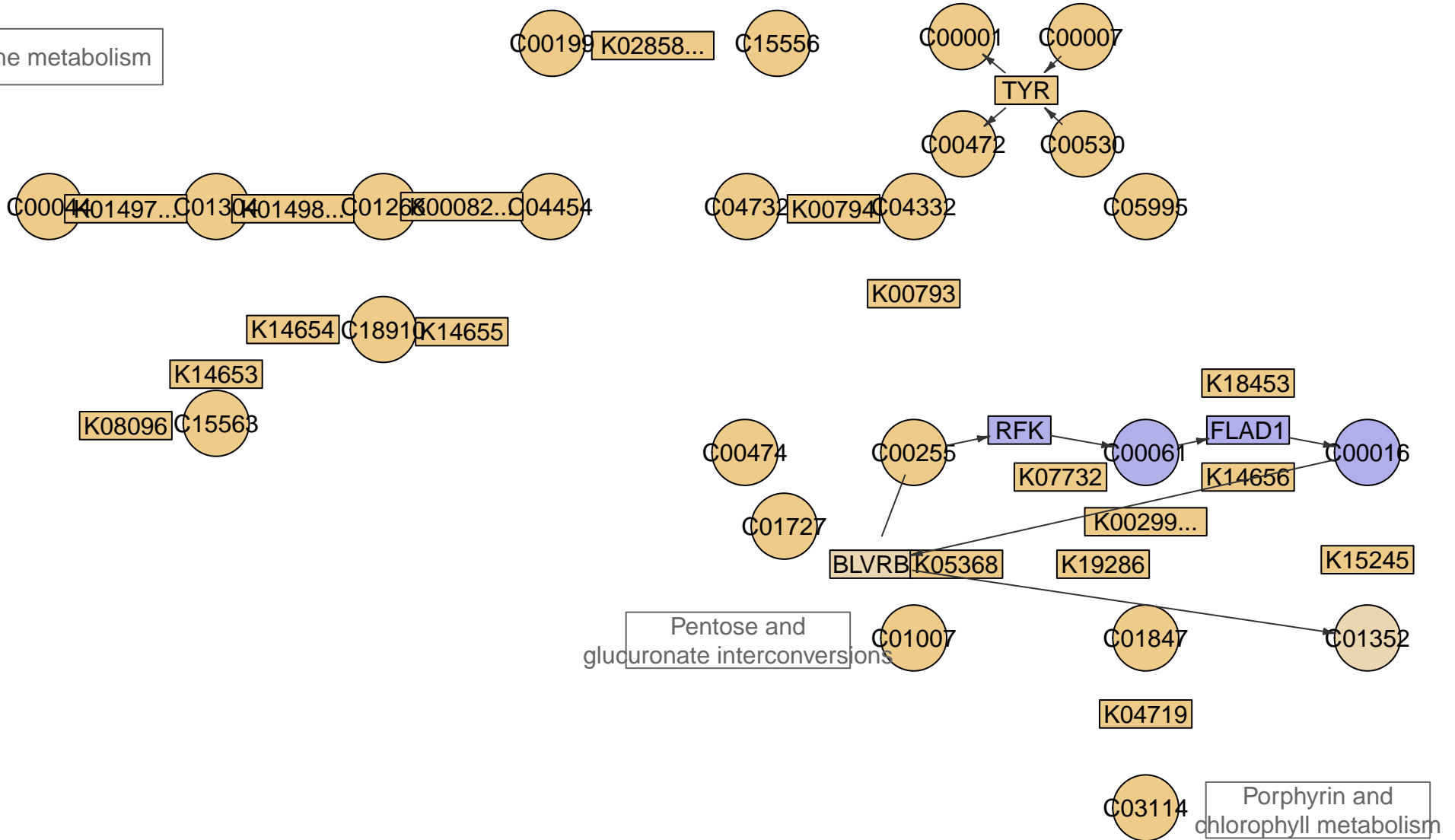
Purine metabolism



Riboflavin metabolism
MPI-010

Pentose phosphate pathway

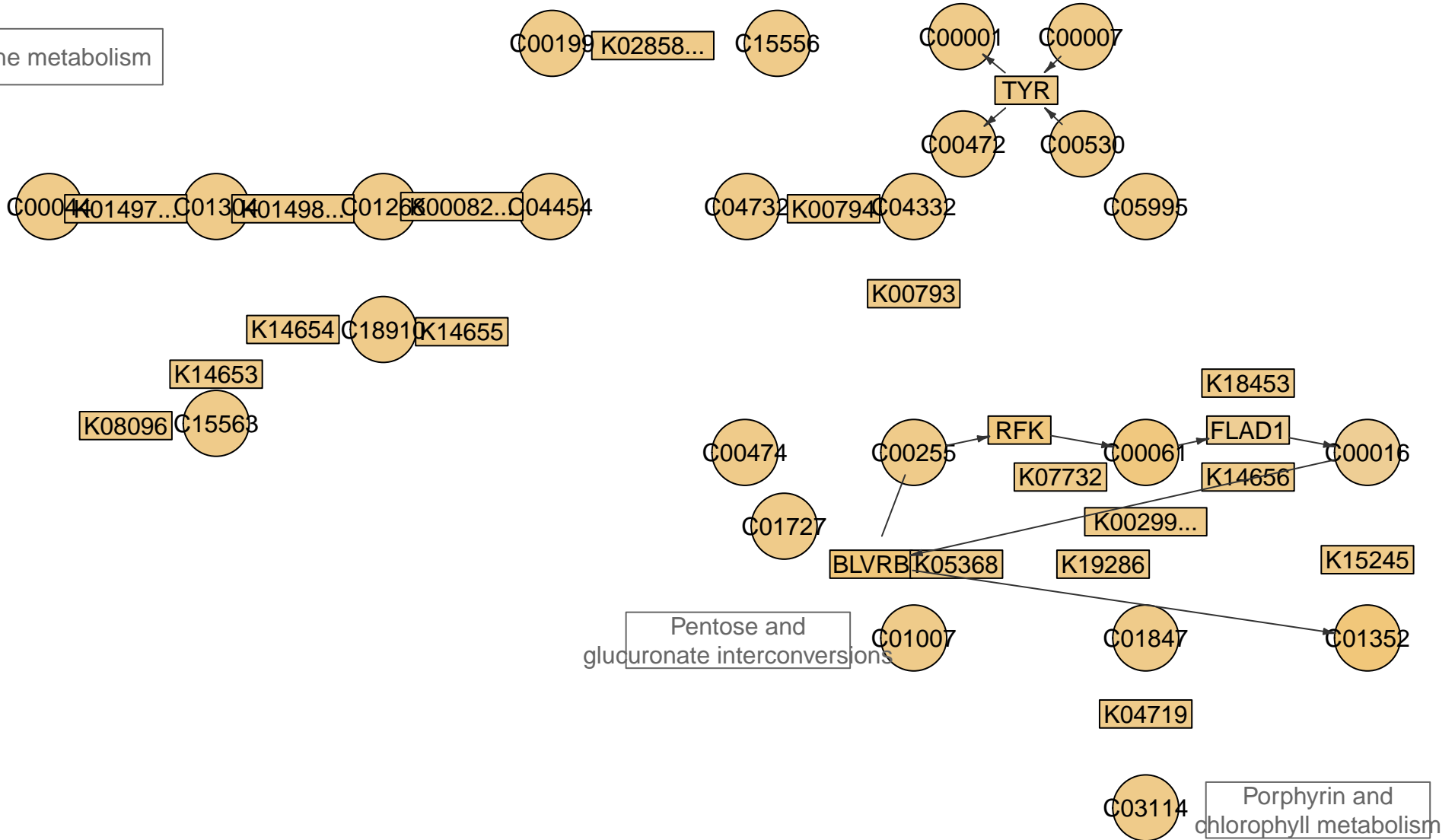
Purine metabolism



Riboflavin metabolism
MPI-013

Pentose phosphate pathway

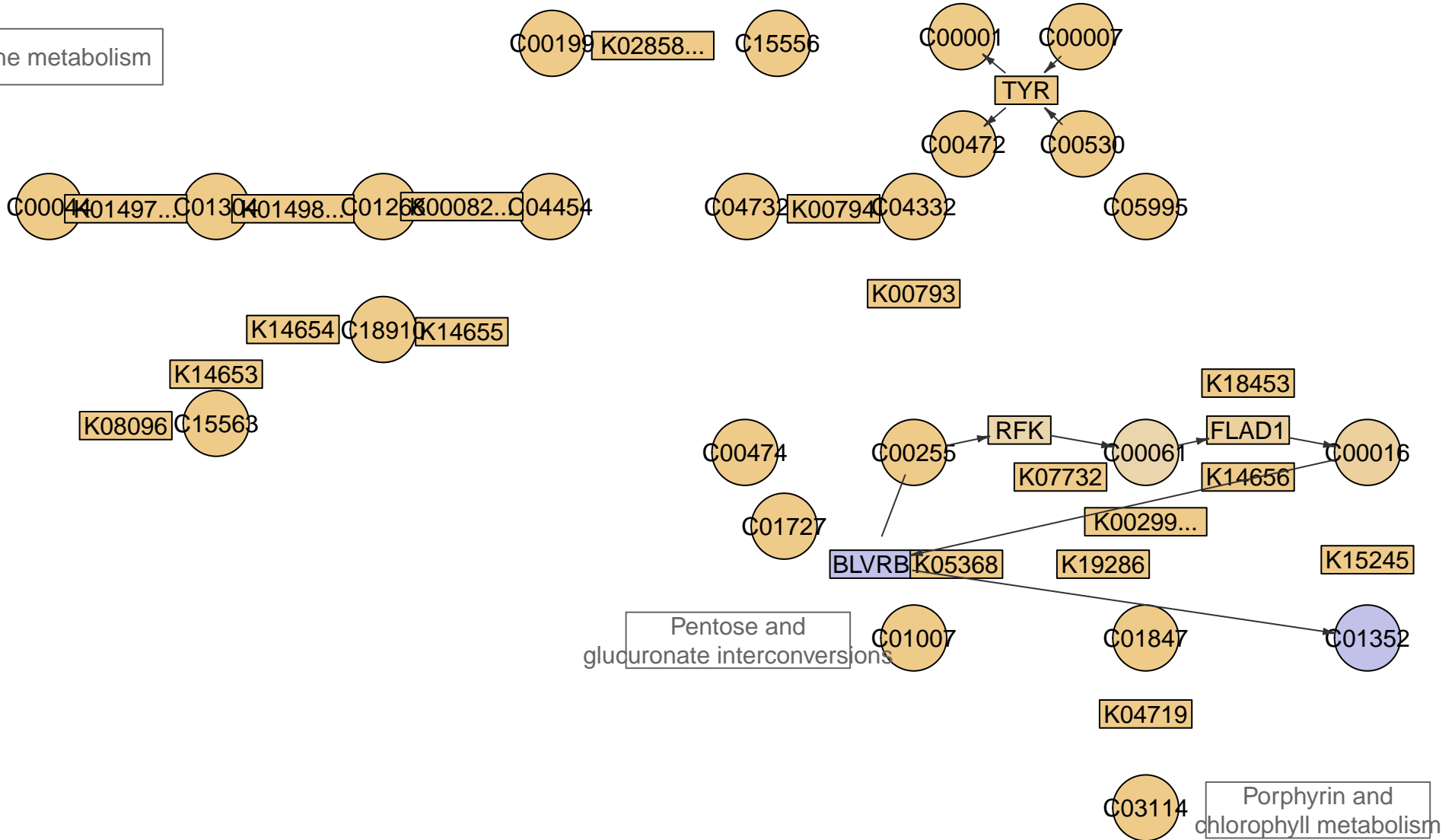
Purine metabolism



Riboflavin metabolism
MPI-015

Pentose phosphate pathway

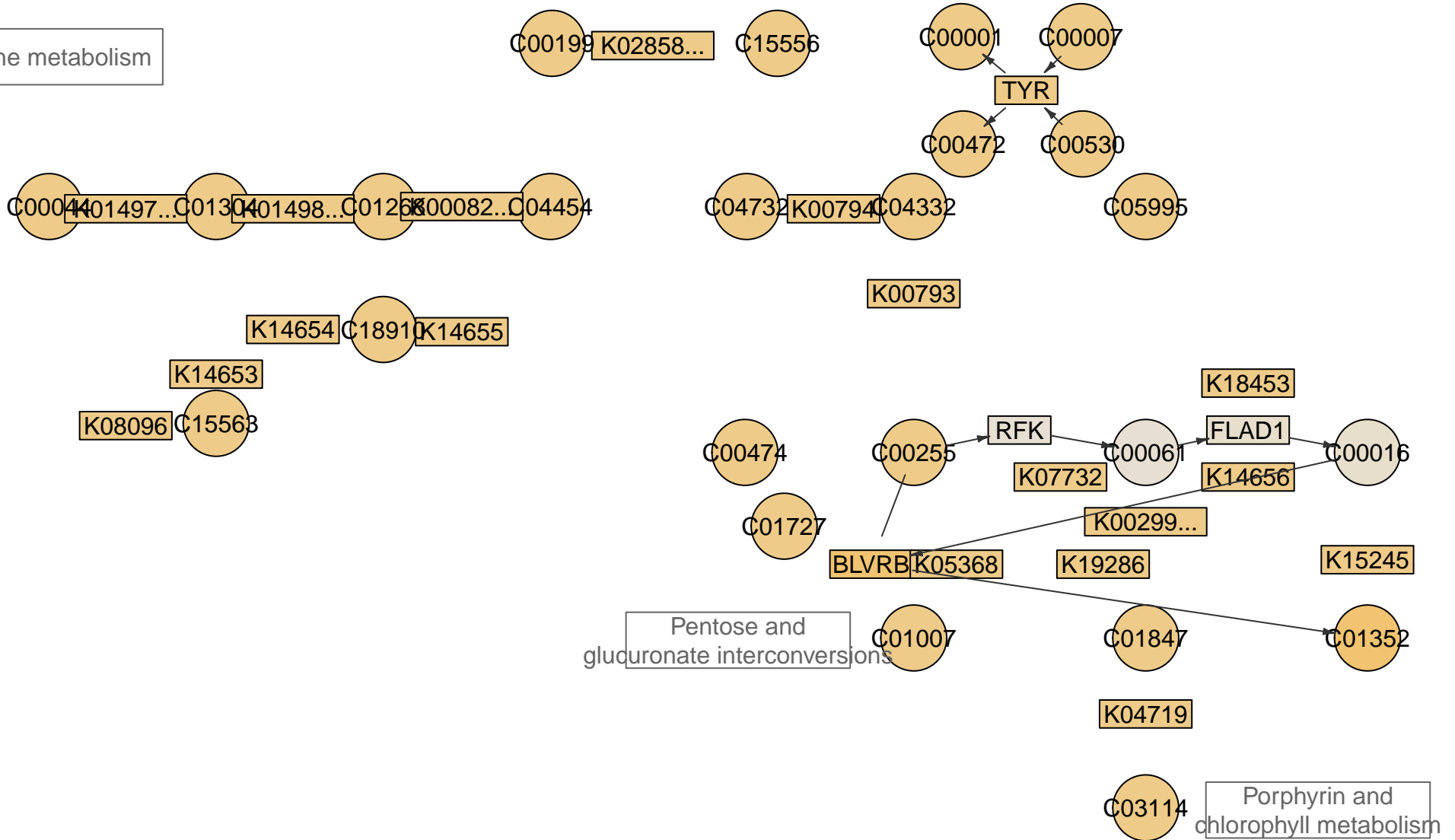
Purine metabolism



Riboflavin metabolism
MPI-022

Pentose phosphate pathway

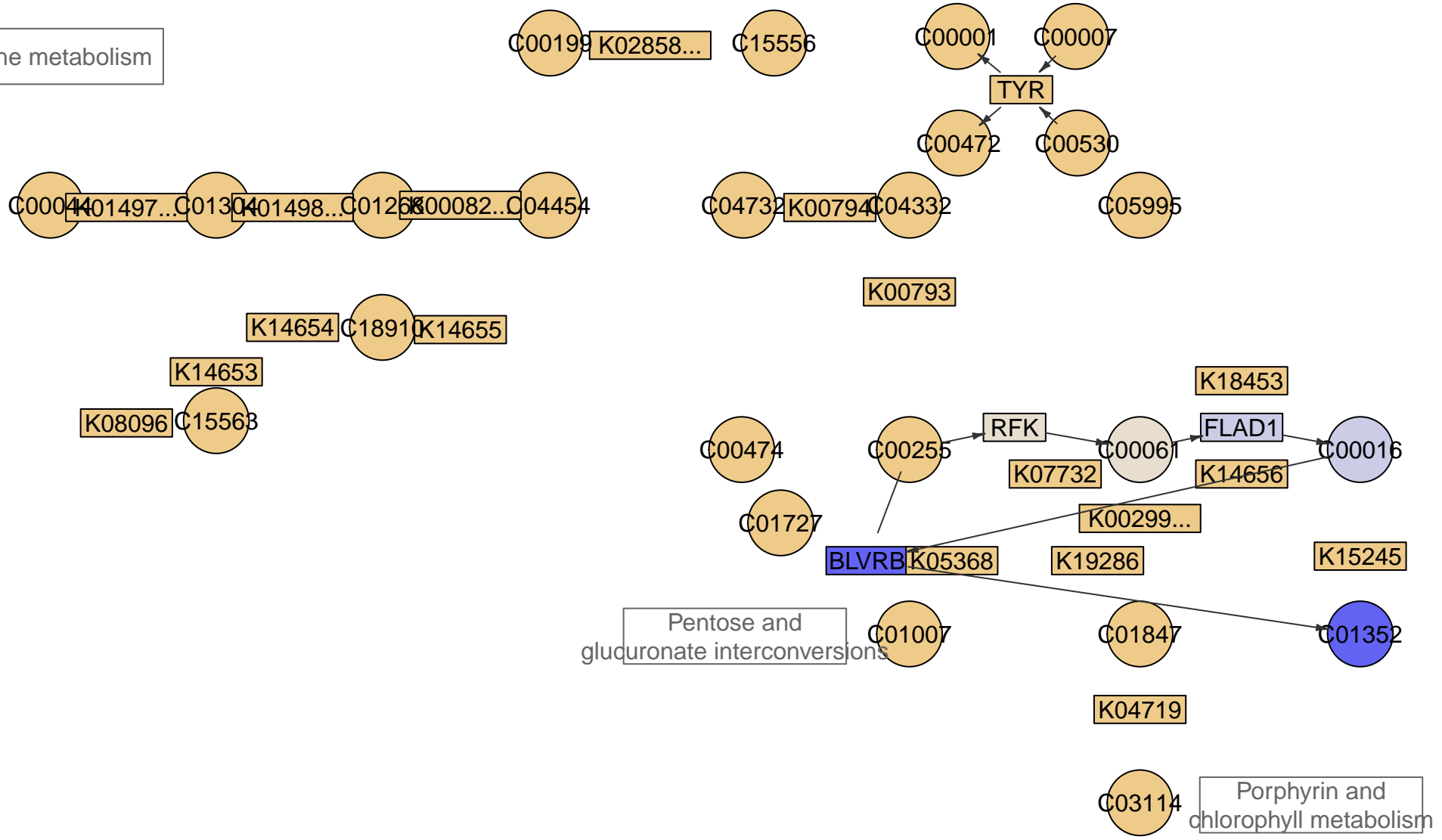
Purine metabolism



Riboflavin metabolism
MPI-025

Pentose phosphate pathway

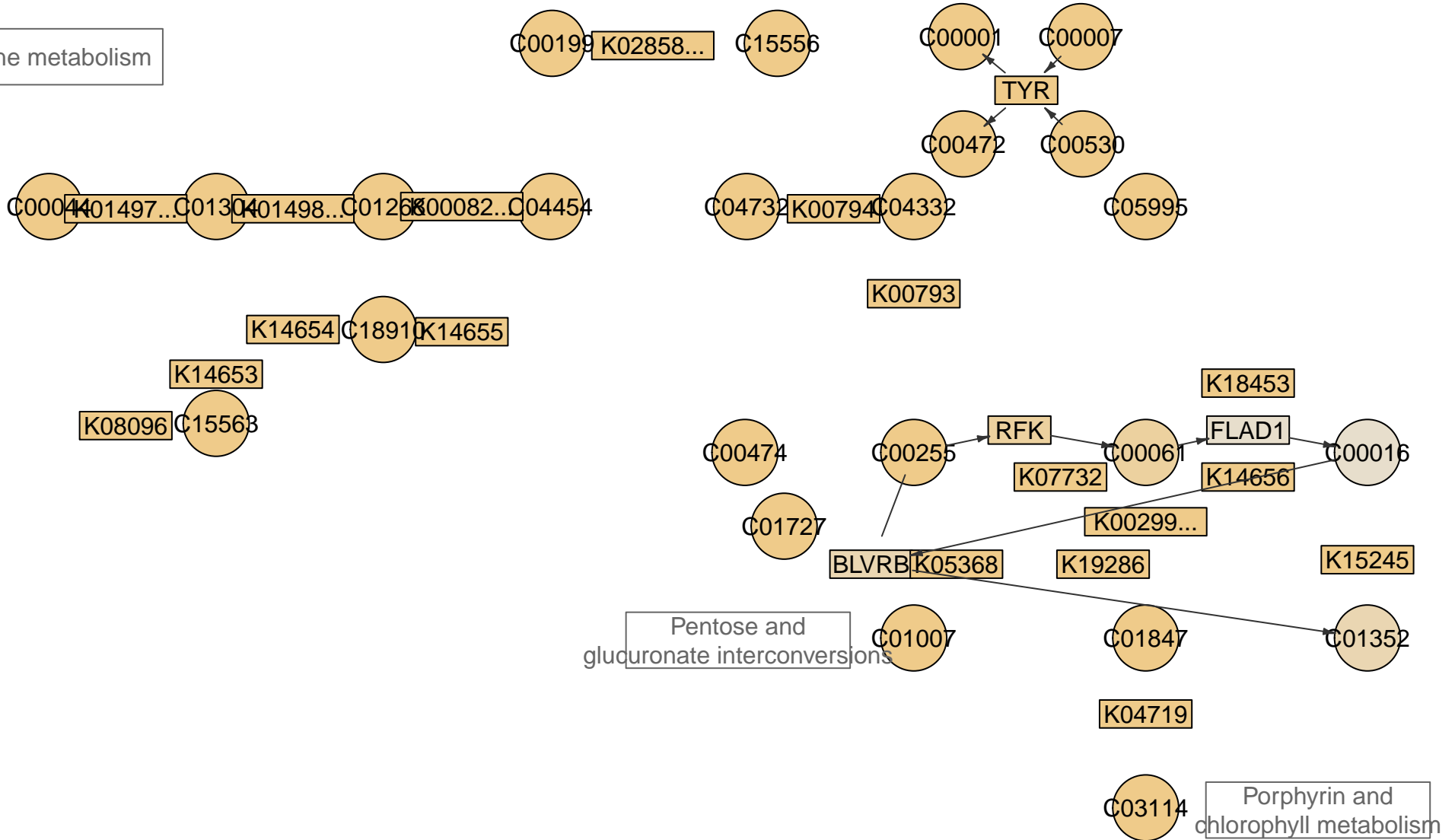
Purine metabolism



Riboflavin metabolism
MPI-029

Pentose phosphate pathway

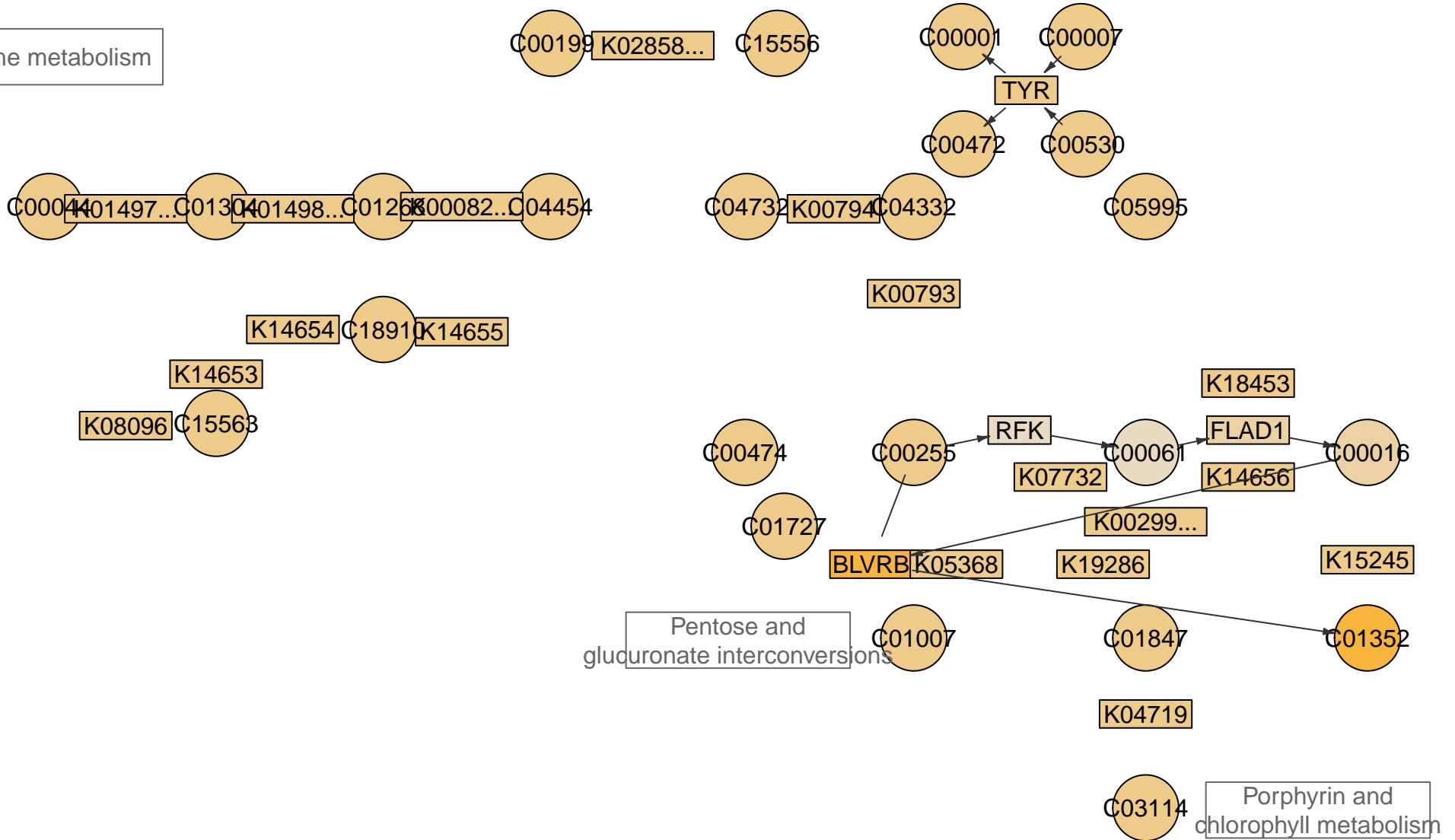
Purine metabolism



Riboflavin metabolism
MPI-030

Pentose phosphate pathway

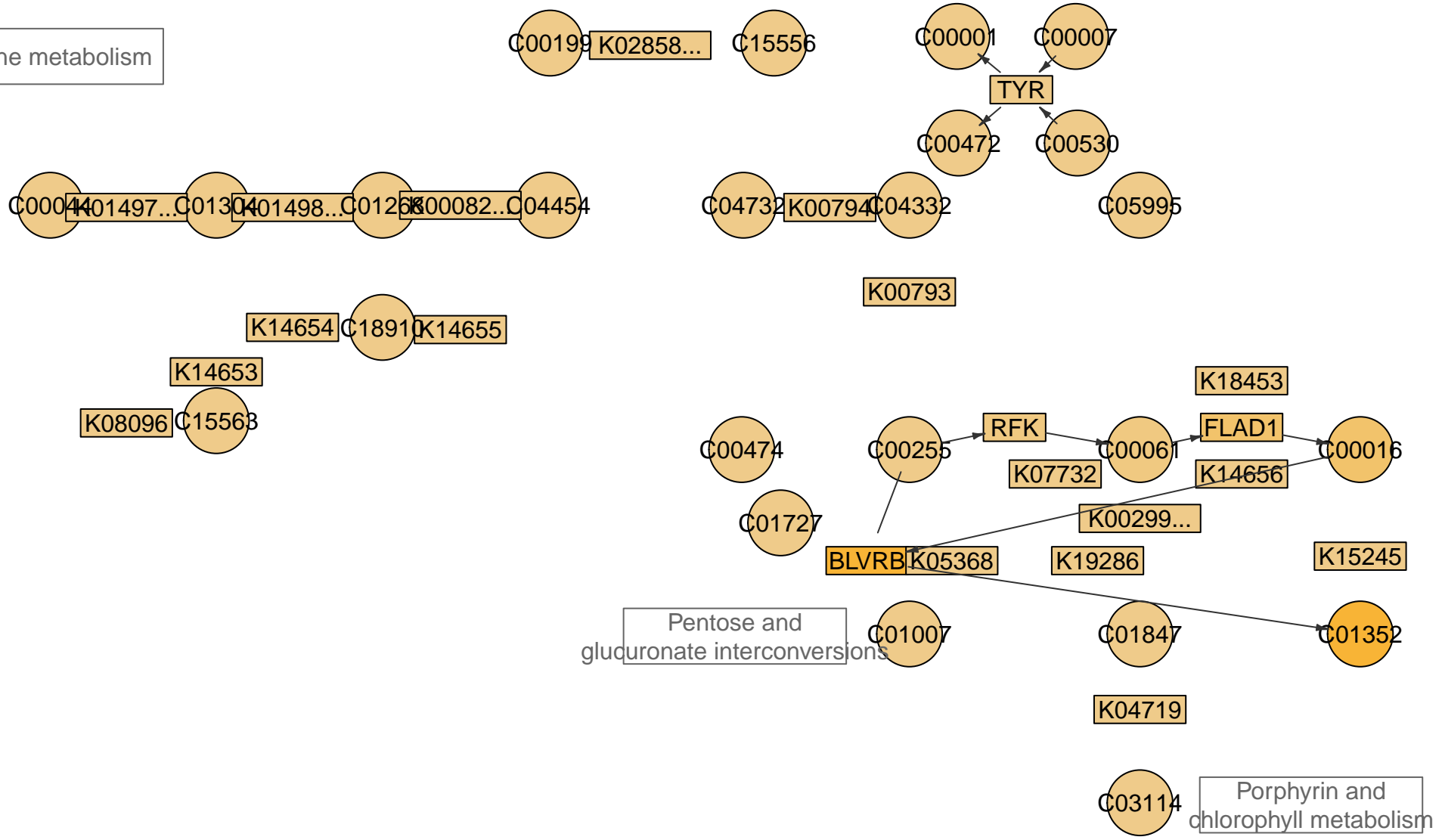
Purine metabolism



Riboflavin metabolism
MPI-031

Pentose phosphate pathway

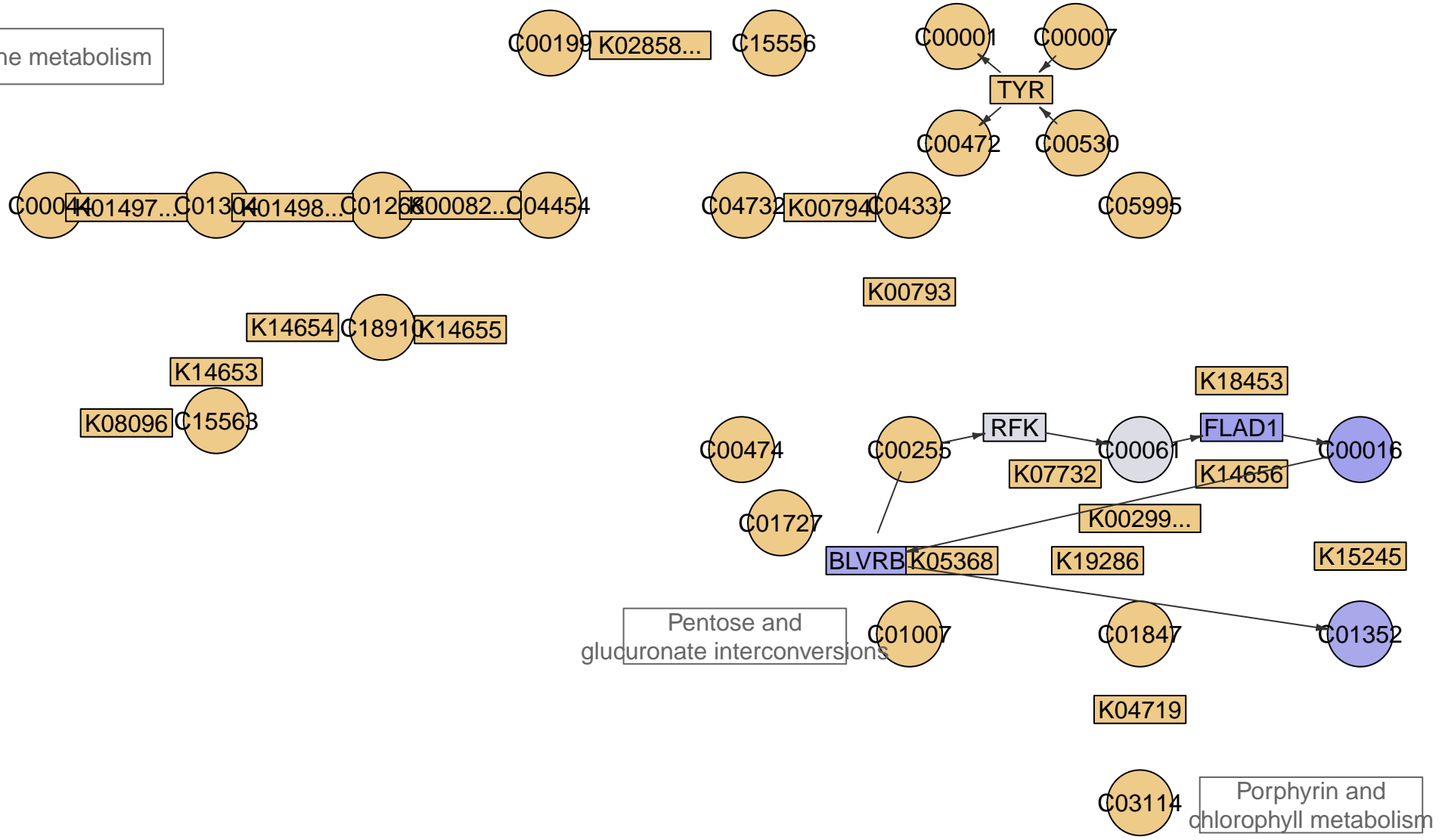
Purine metabolism



Riboflavin metabolism
MPI-039

Pentose phosphate pathway

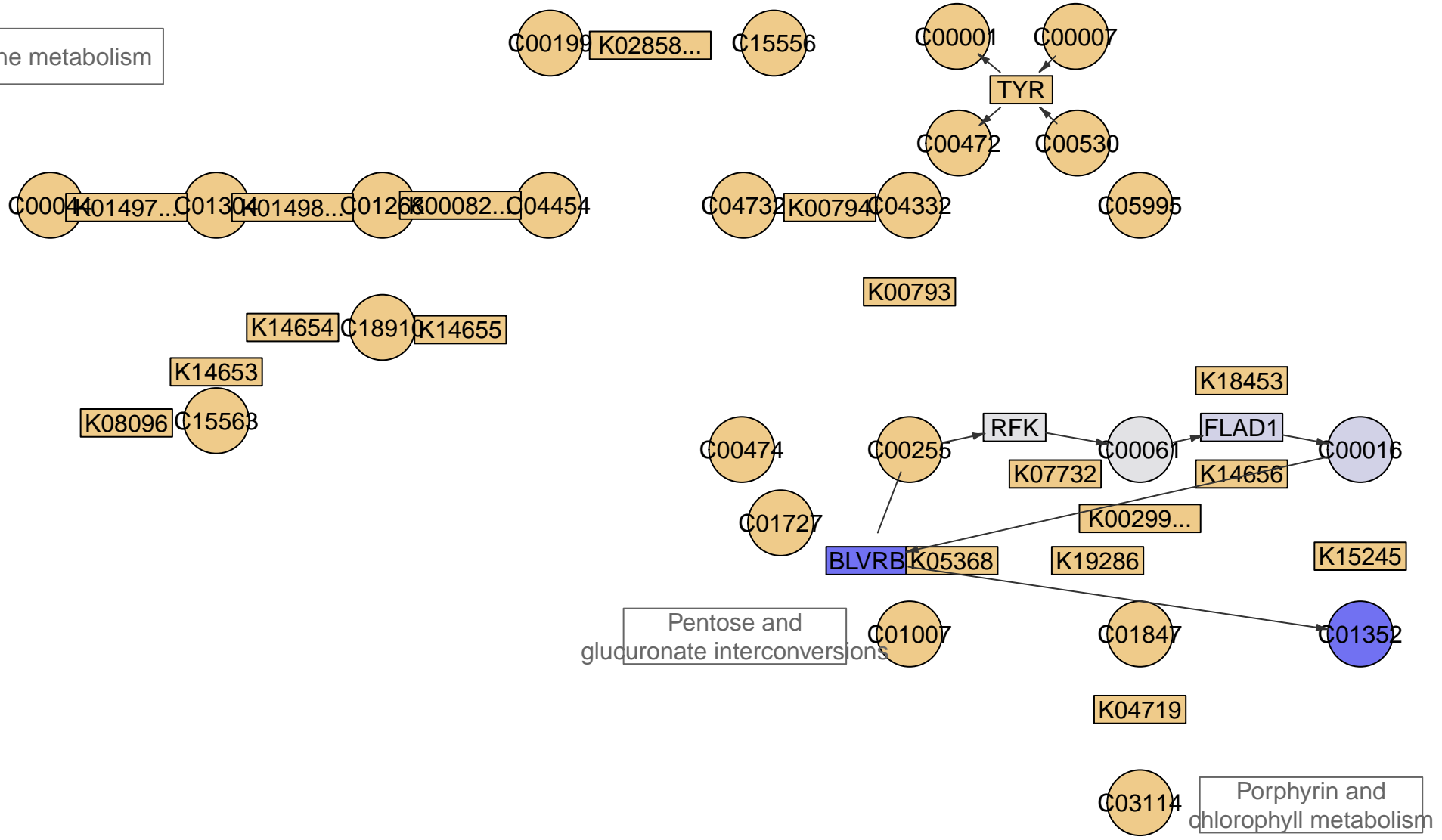
Purine metabolism



Riboflavin metabolism
MPI-040

Pentose phosphate pathway

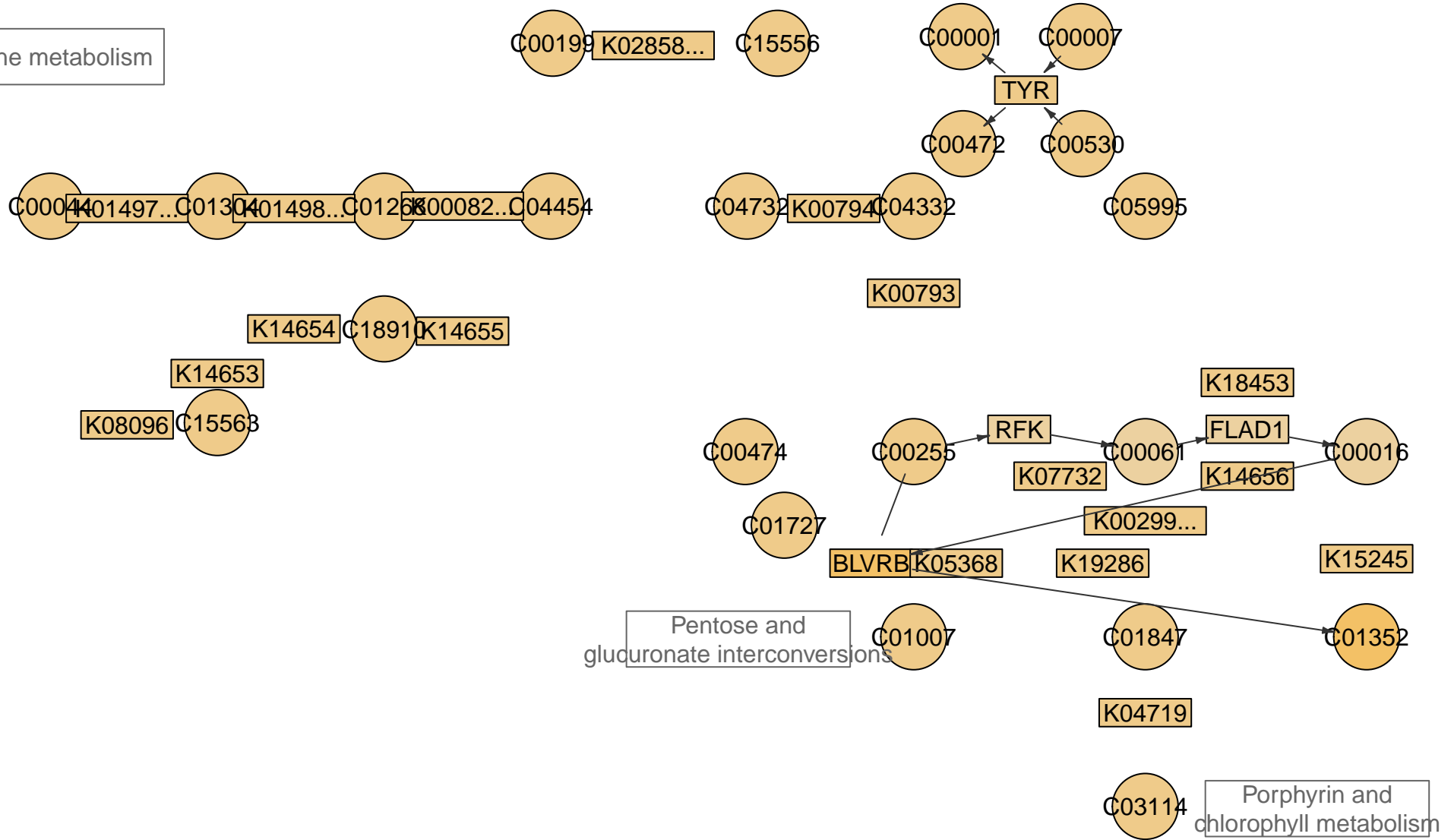
Purine metabolism



Riboflavin metabolism
MPI-045

Pentose phosphate pathway

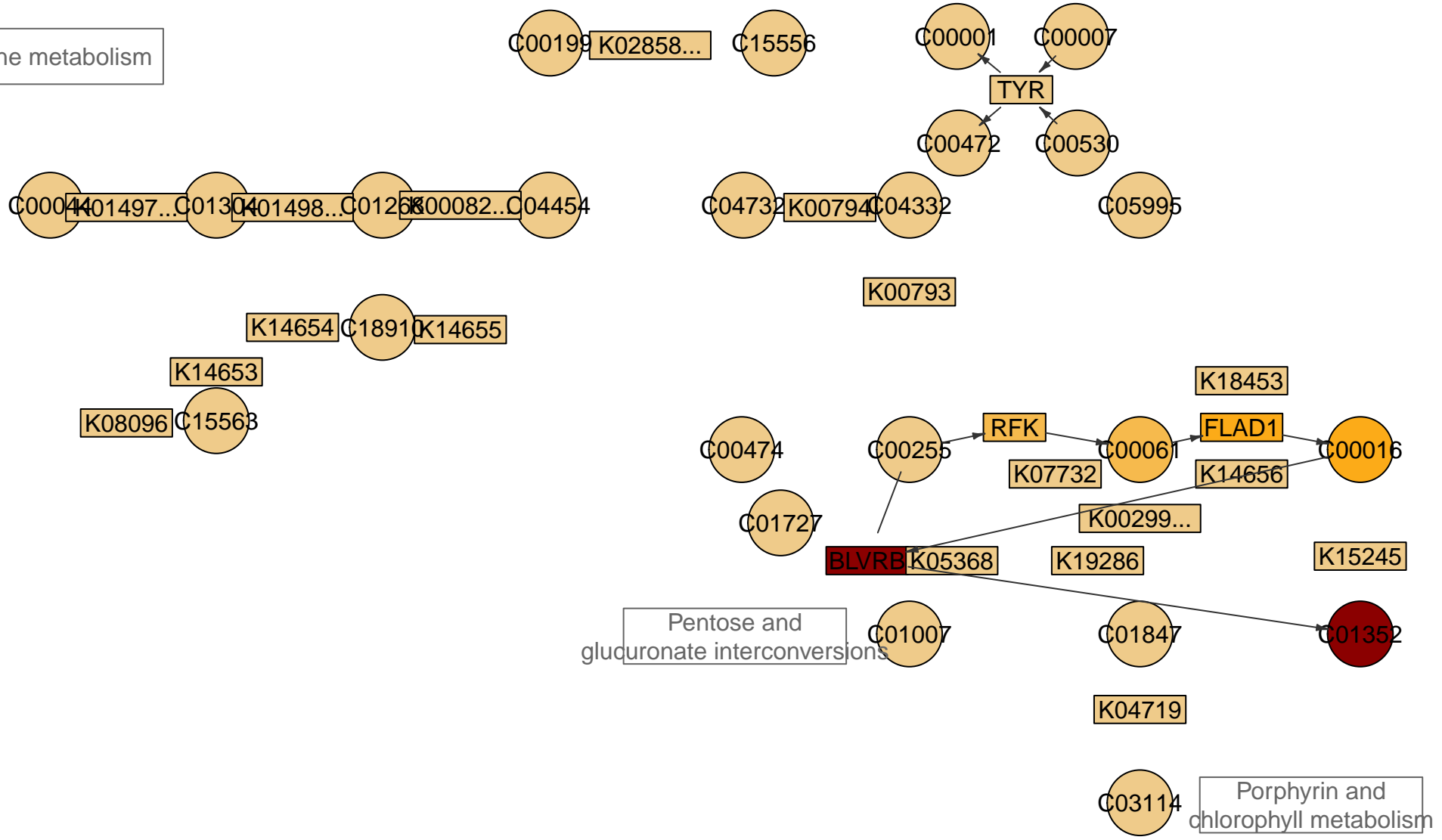
Purine metabolism



Riboflavin metabolism
MPI-047

Pentose phosphate pathway

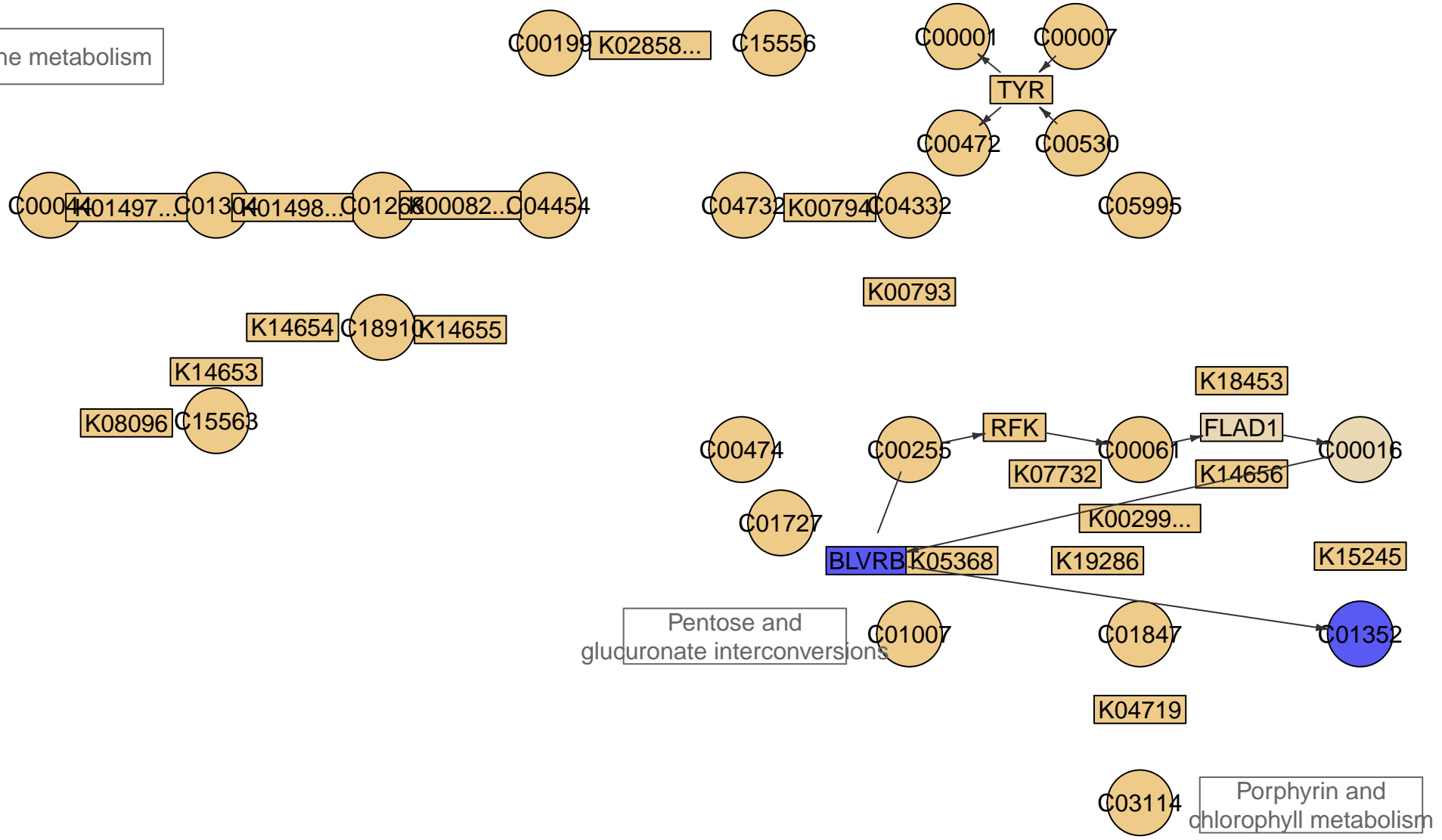
Purine metabolism



Riboflavin metabolism
MPI-053

Pentose phosphate pathway

Purine metabolism



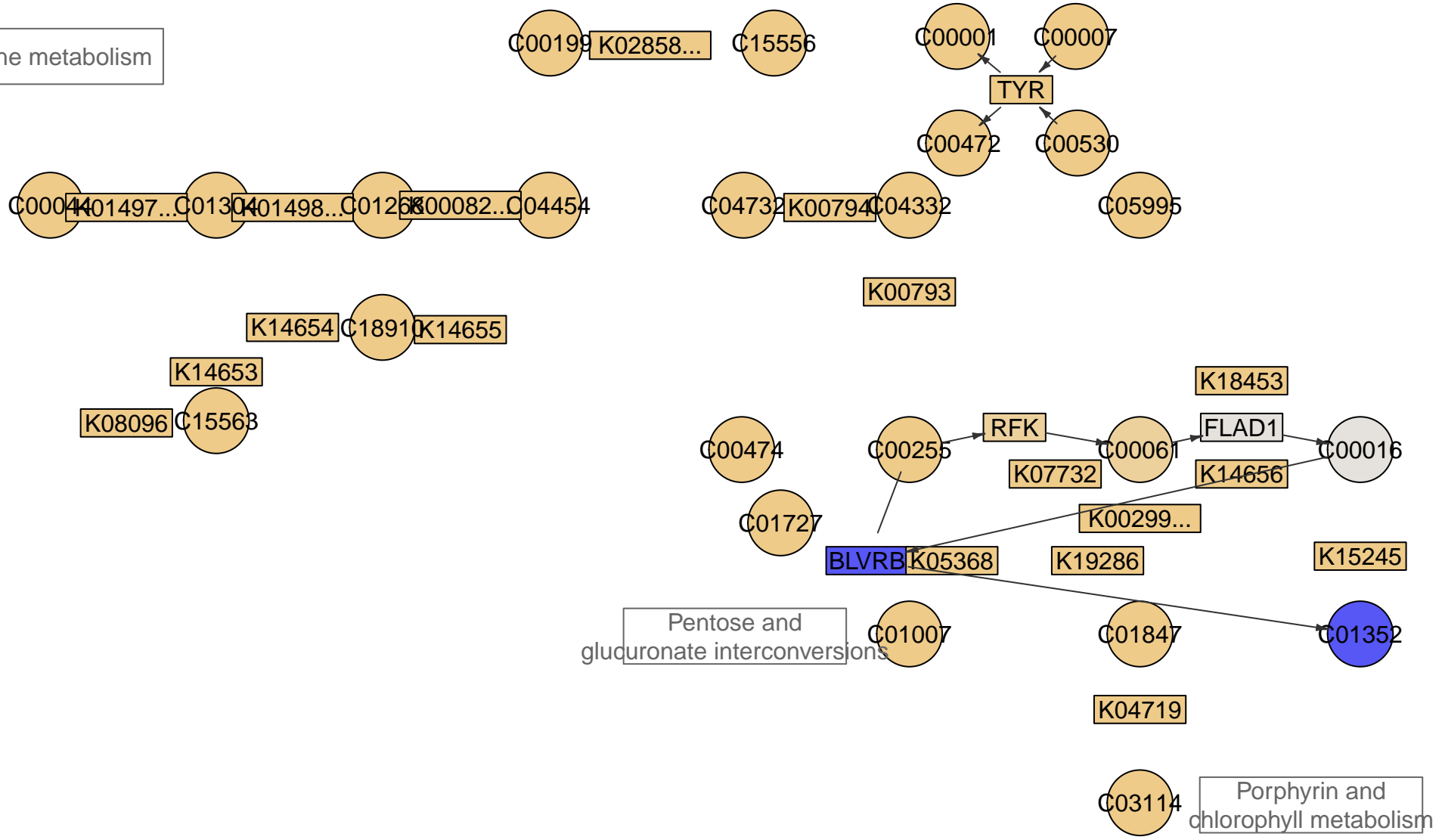
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-062

Pentose phosphate pathway

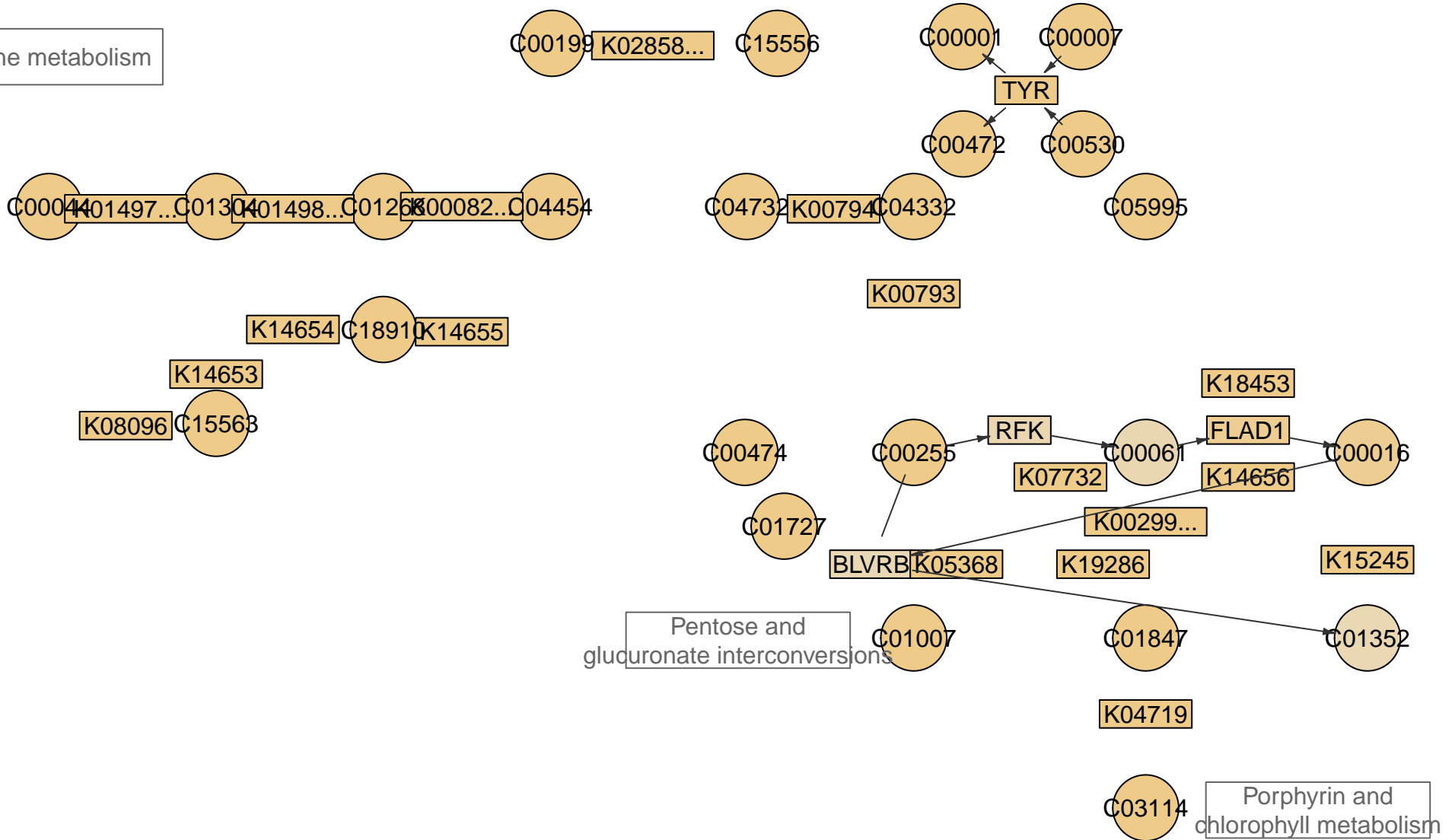
Purine metabolism



Riboflavin metabolism
MPI-069

Pentose phosphate pathway

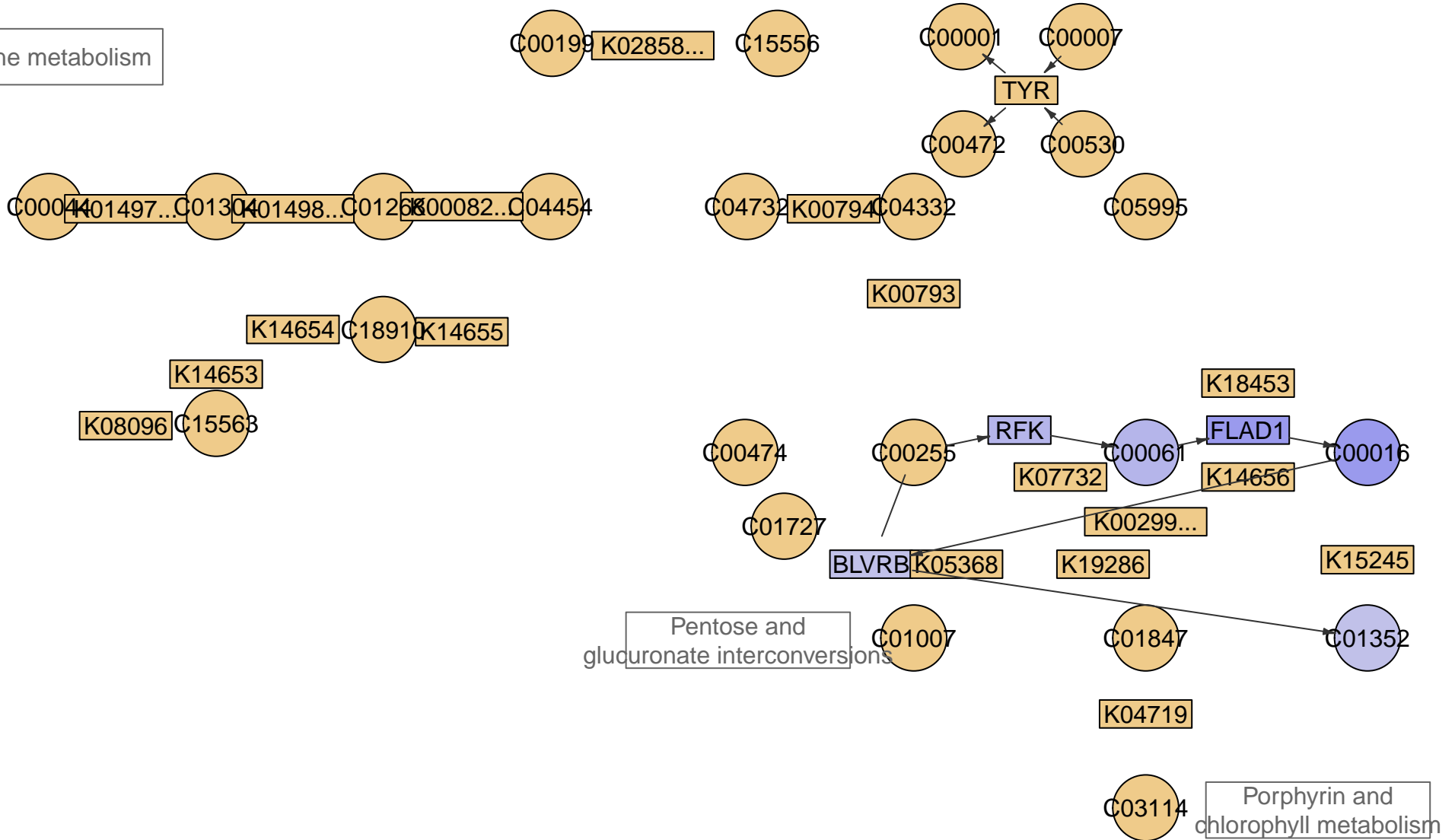
Purine metabolism



Riboflavin metabolism
MPI-073

Pentose phosphate pathway

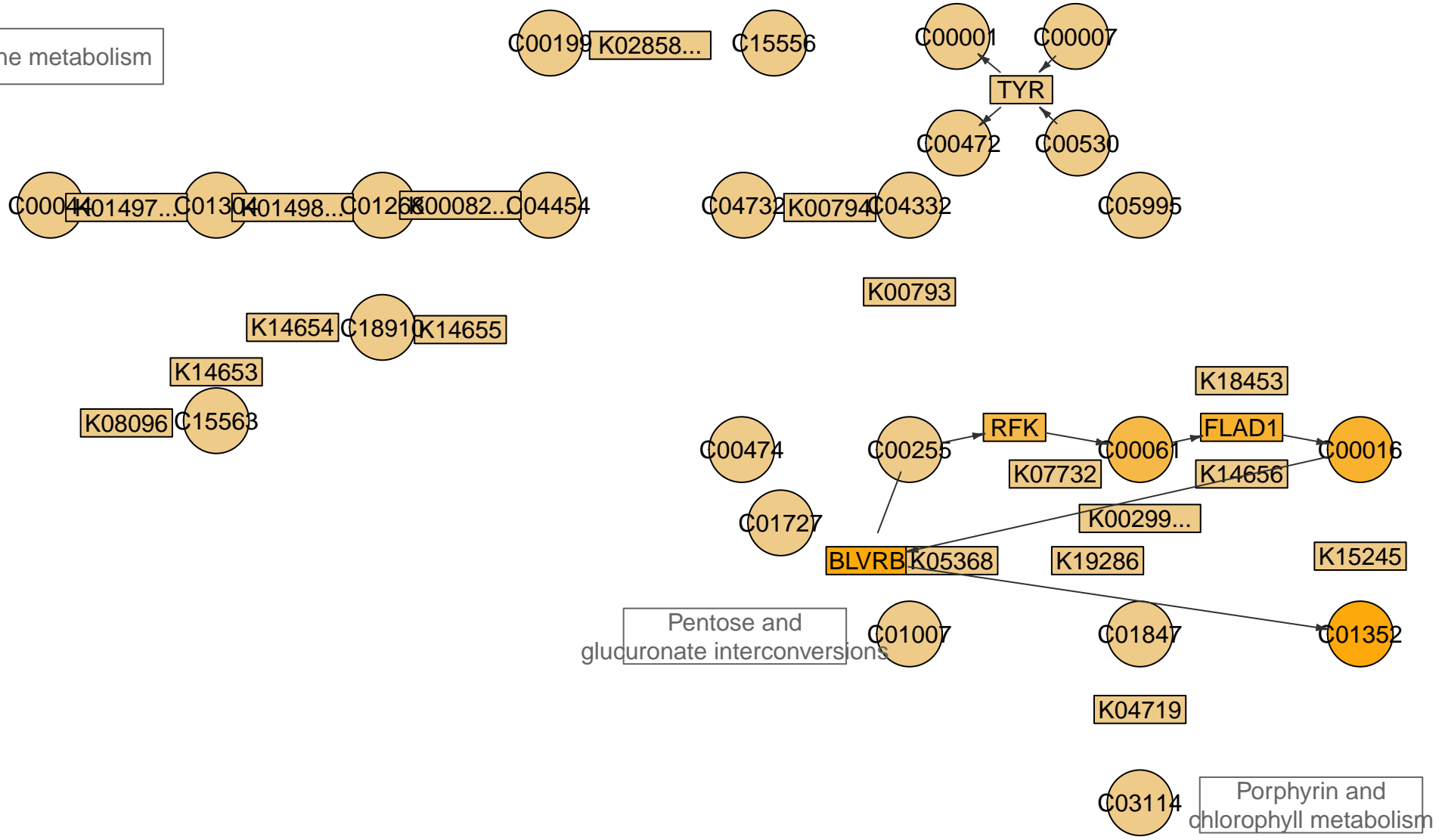
Purine metabolism



Riboflavin metabolism
MPI-074

Pentose phosphate pathway

Purine metabolism



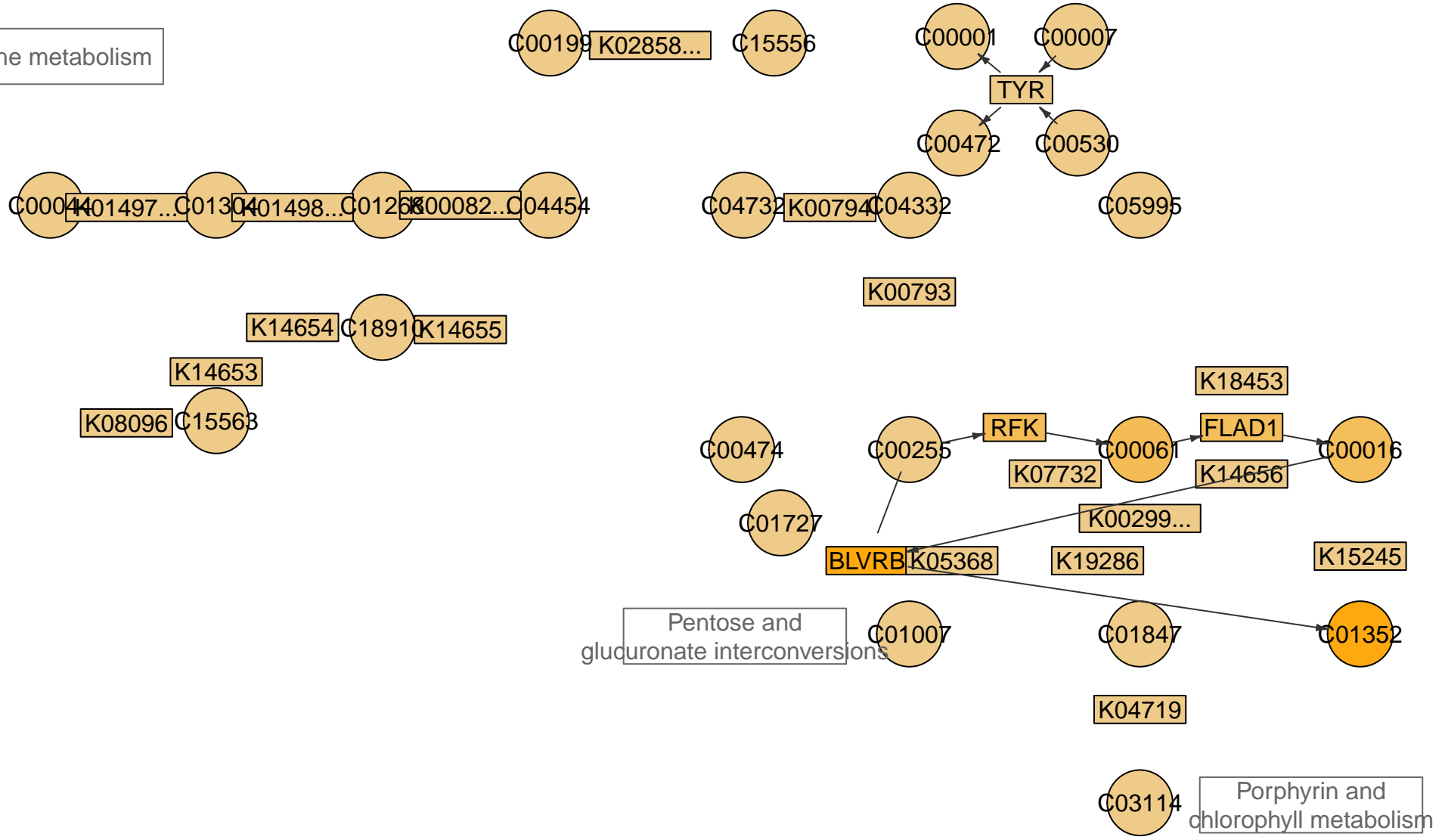
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-076

Pentose phosphate pathway

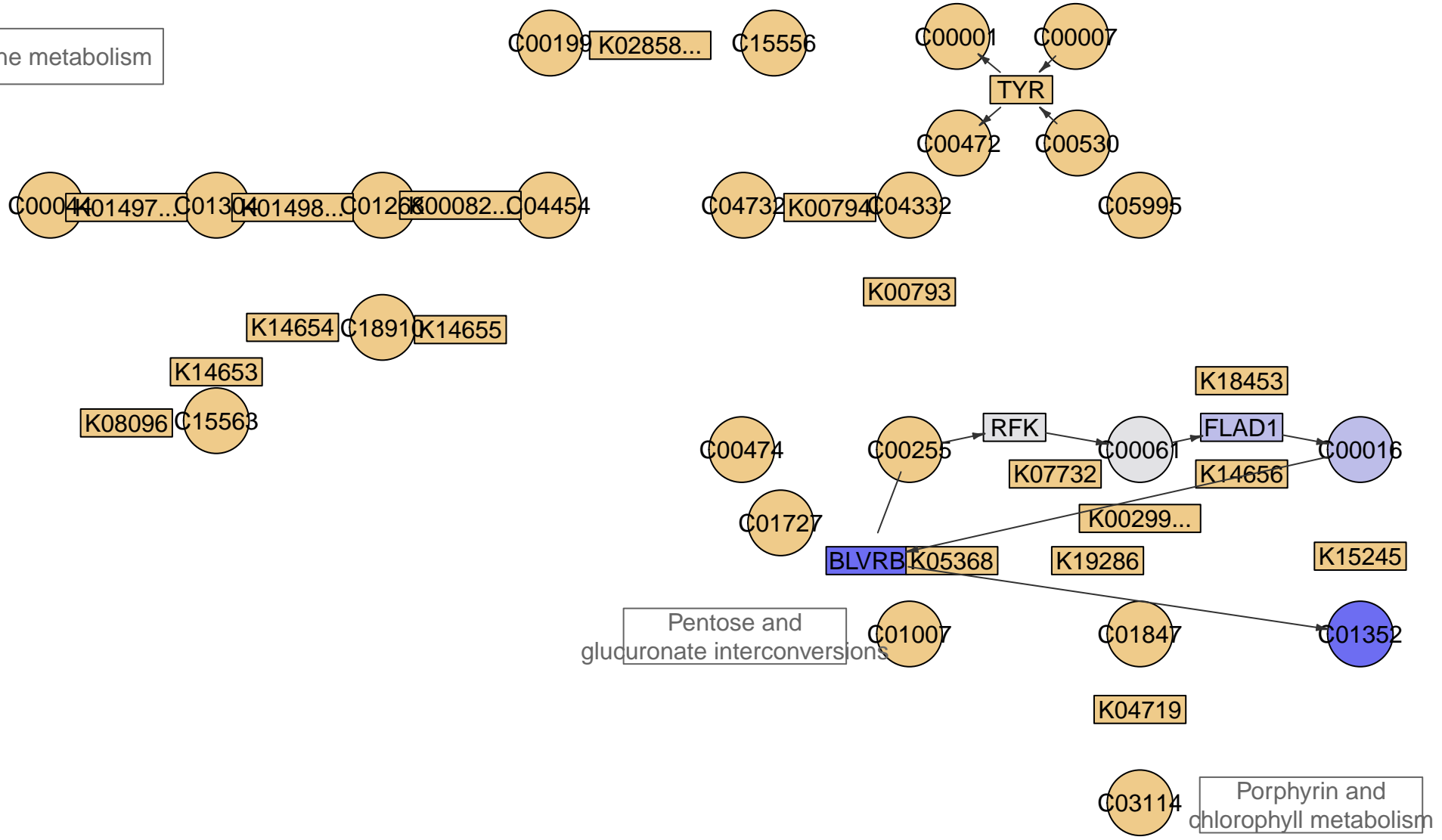
Purine metabolism



Riboflavin metabolism
MPI-083

Pentose phosphate pathway

Purine metabolism



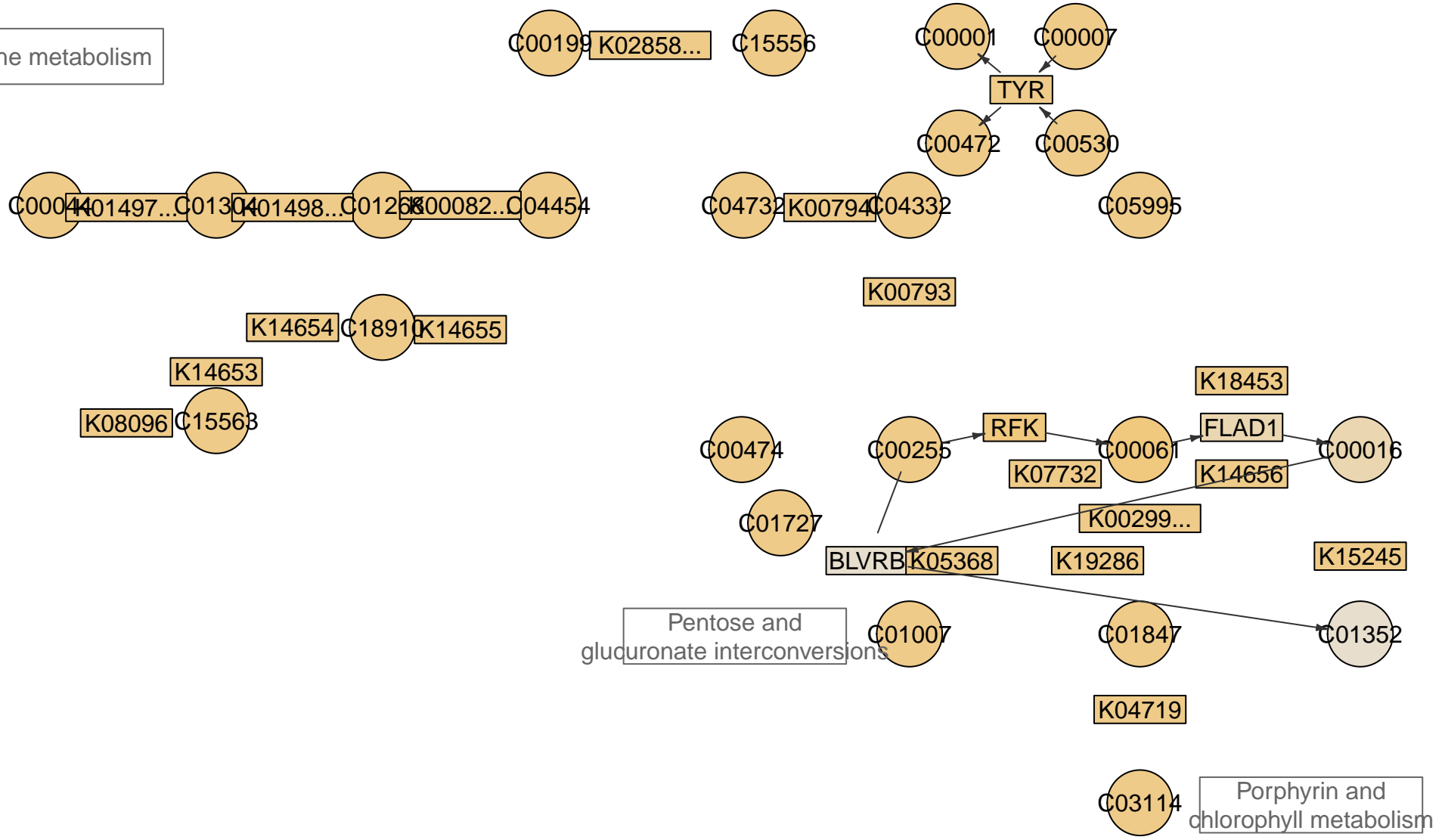
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-088

Pentose phosphate pathway

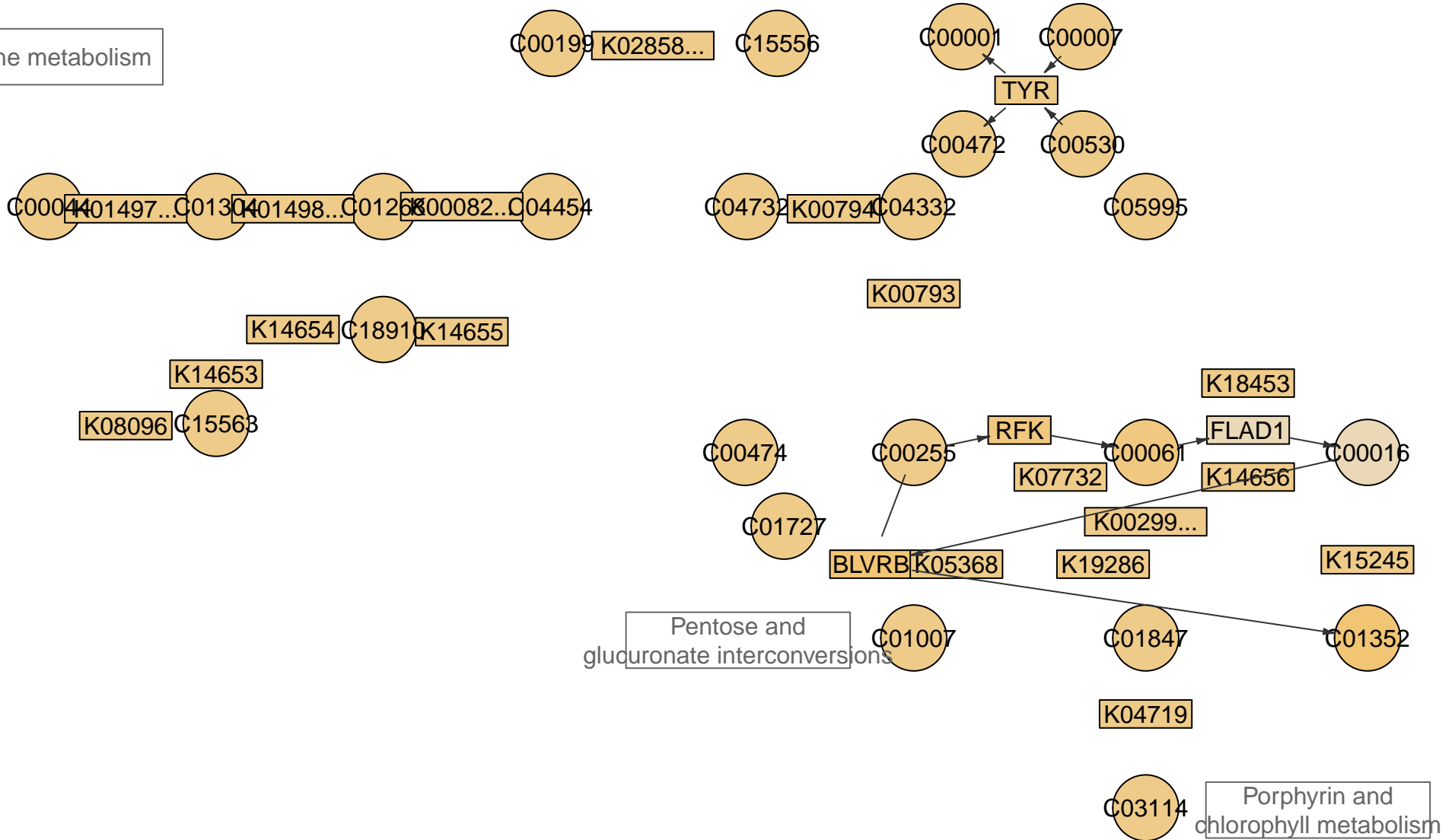
Purine metabolism



Riboflavin metabolism
MPI-092

Pentose phosphate pathway

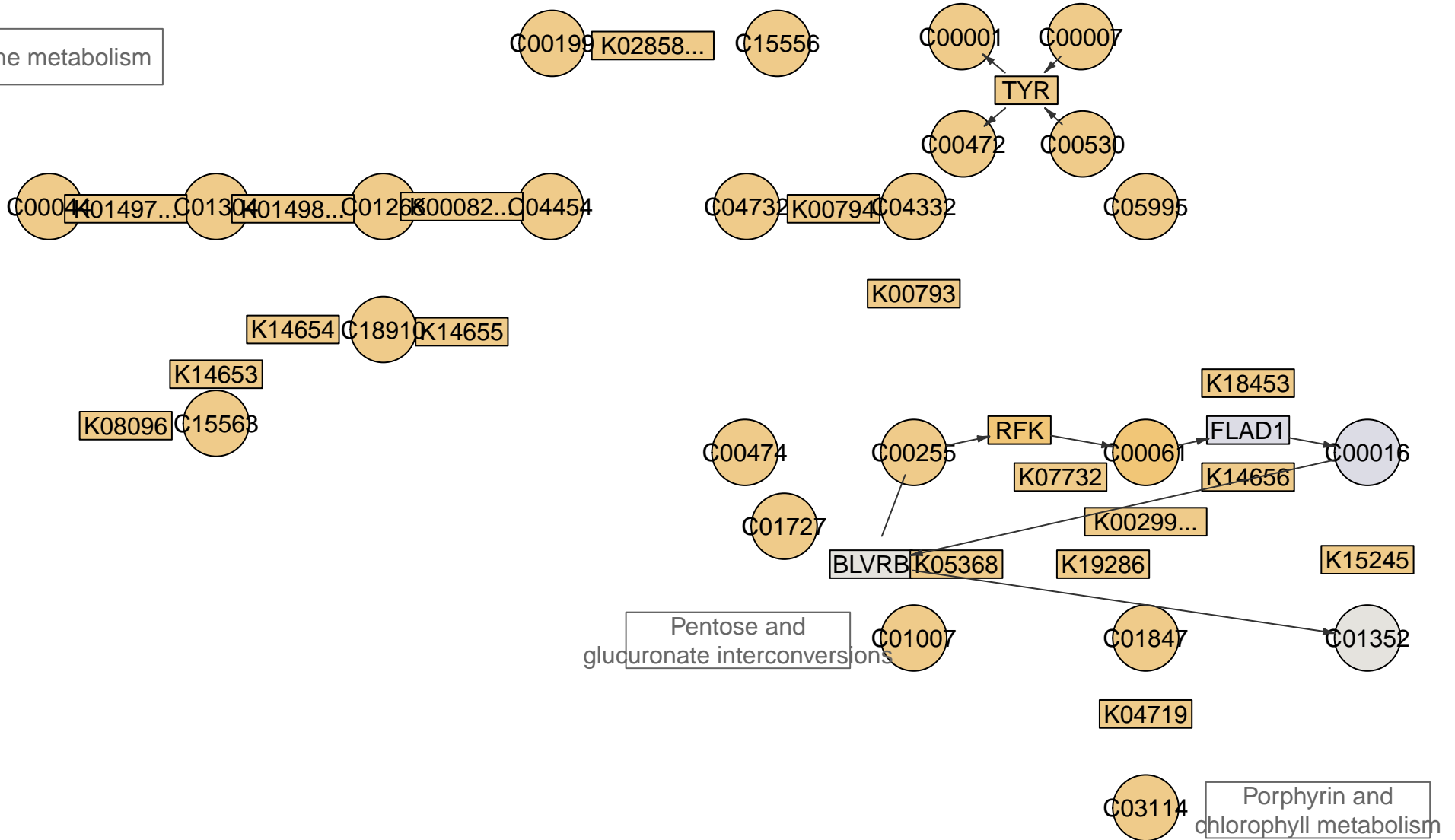
Purine metabolism



Riboflavin metabolism
MPI-096

Pentose phosphate pathway

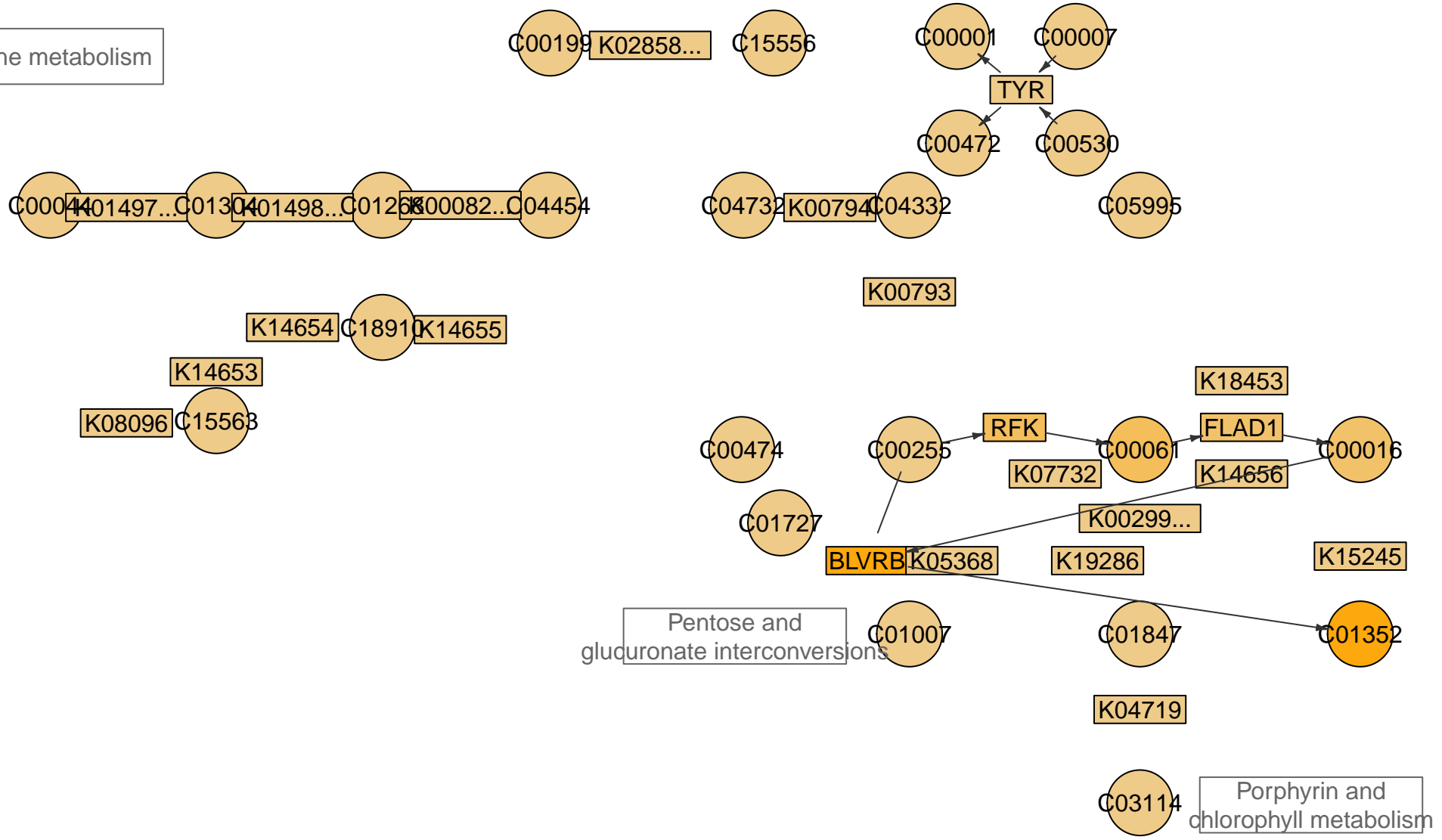
Purine metabolism



Riboflavin metabolism
MPI-098

Pentose phosphate pathway

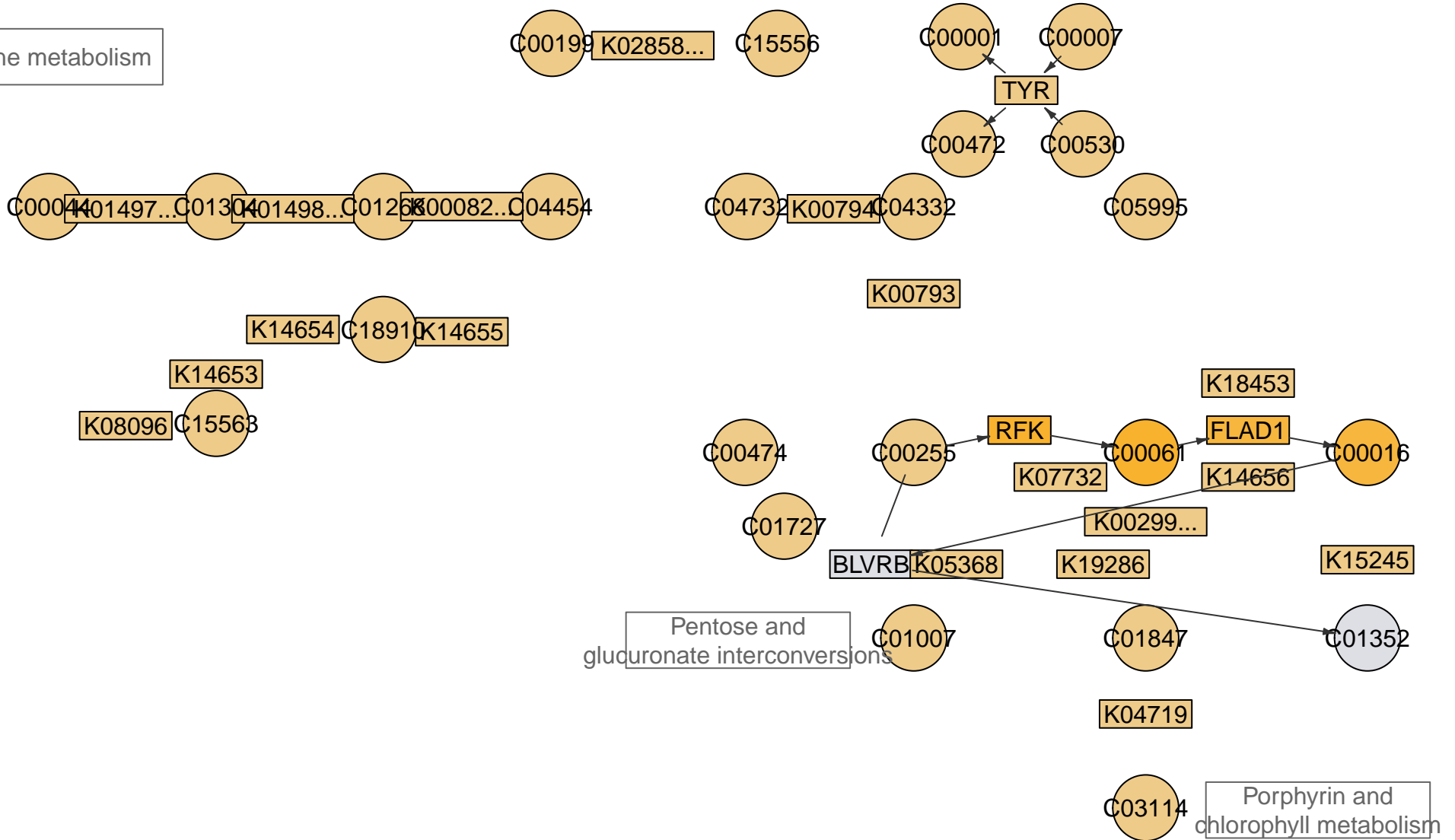
Purine metabolism



Riboflavin metabolism
MPI-100

Pentose phosphate pathway

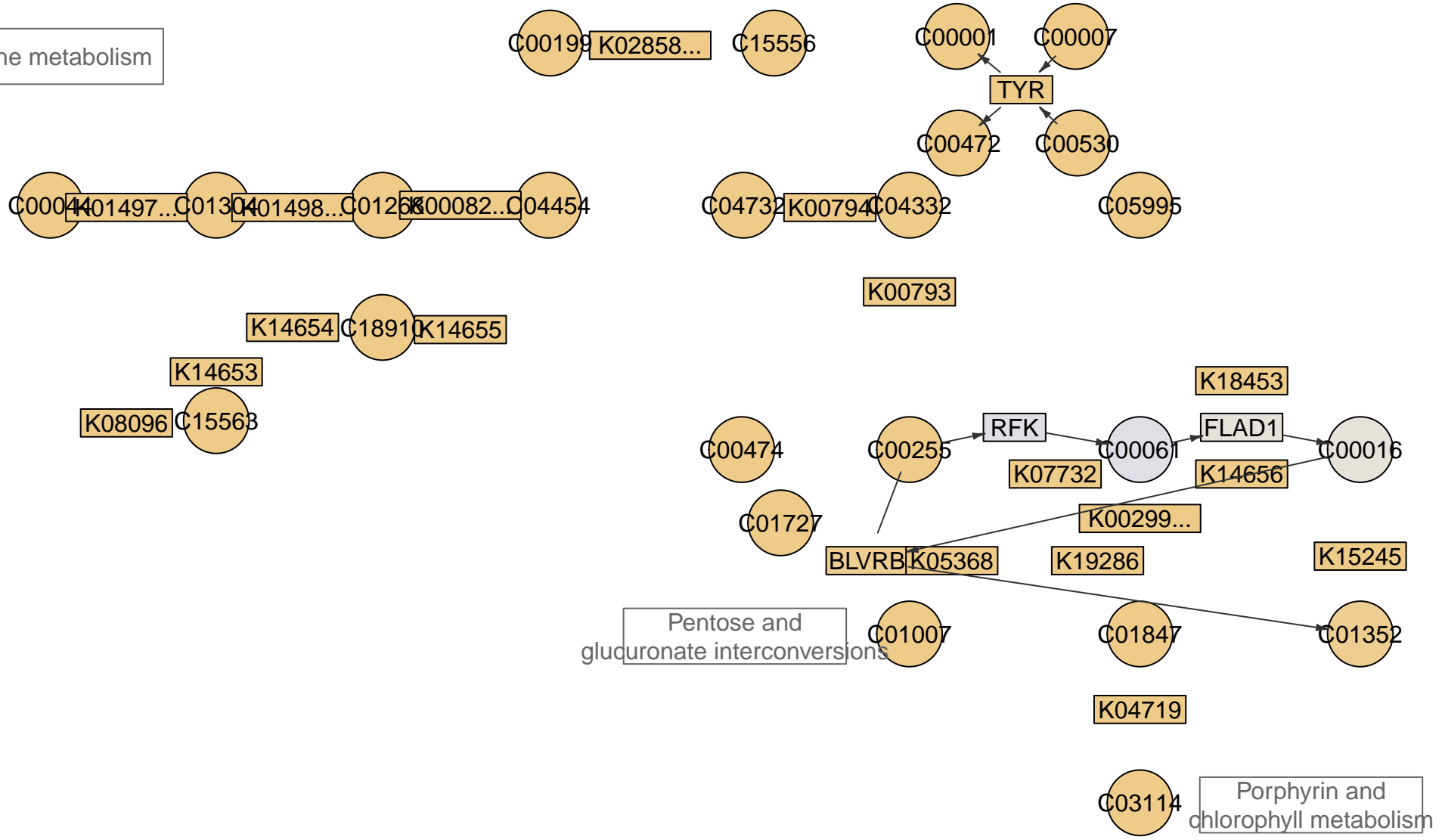
Purine metabolism



Riboflavin metabolism
MPI-106

Pentose phosphate pathway

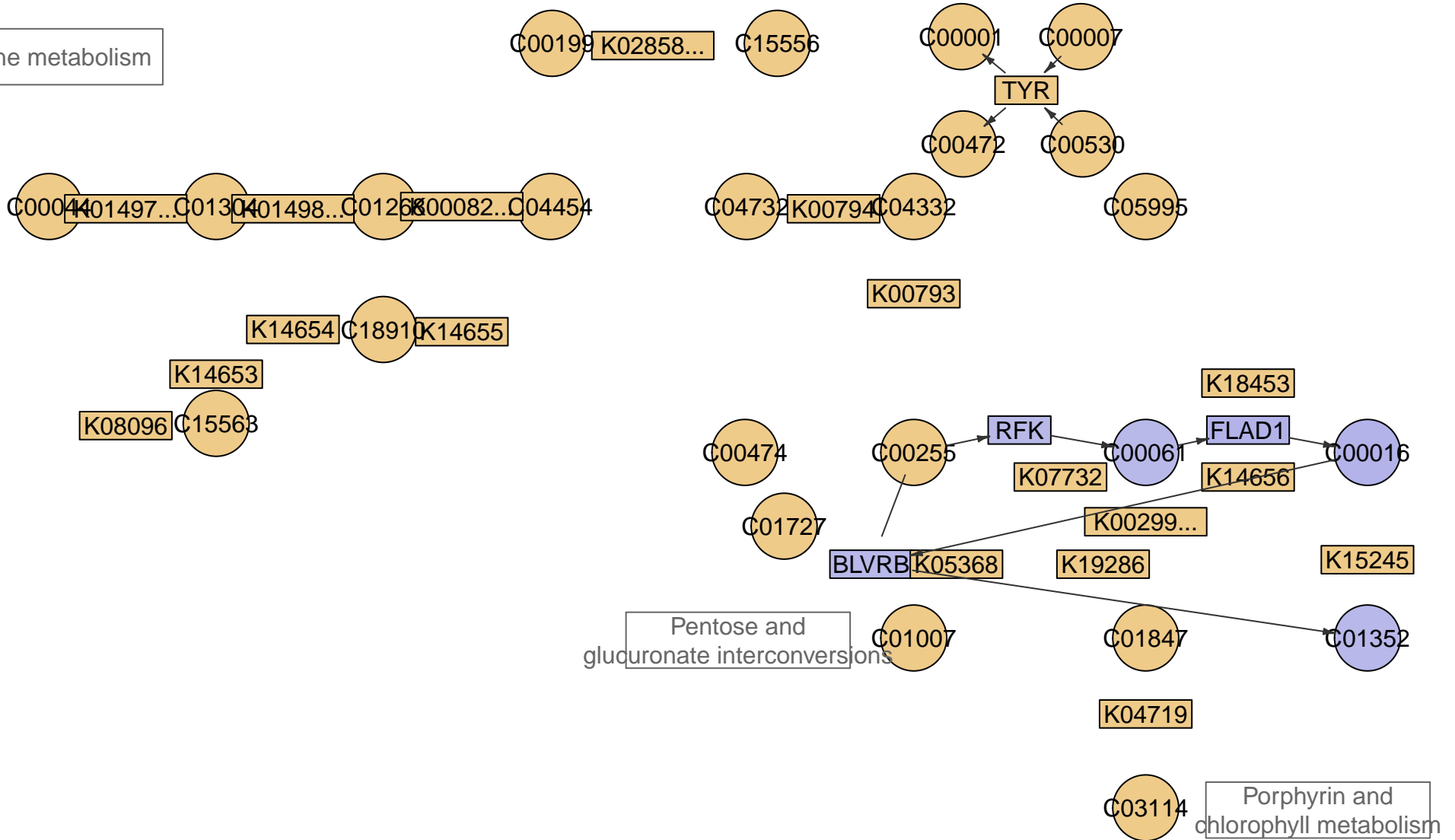
Purine metabolism



Riboflavin metabolism
MPI-108

Pentose phosphate pathway

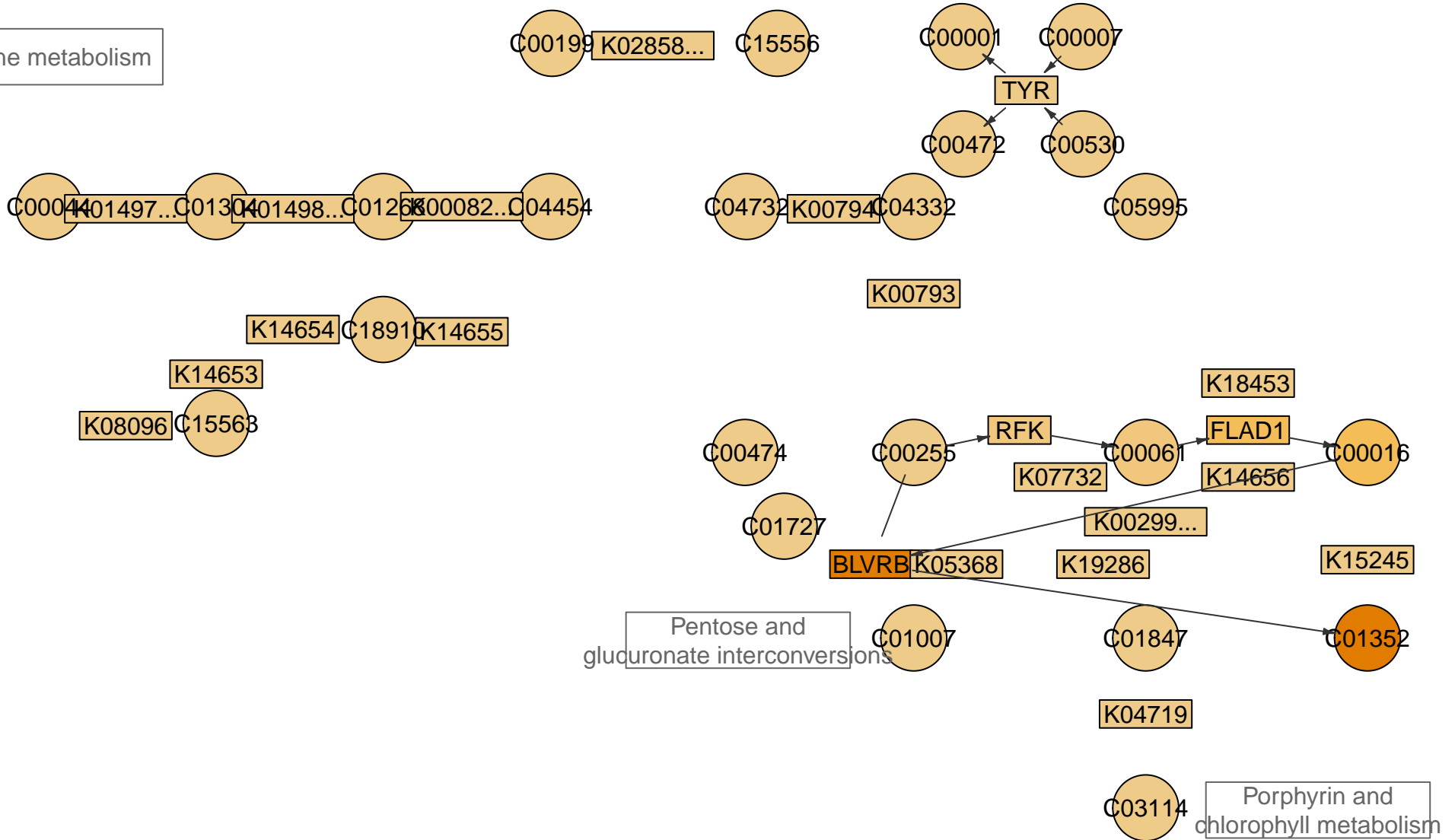
Purine metabolism



Riboflavin metabolism
MPI-109

Pentose phosphate pathway

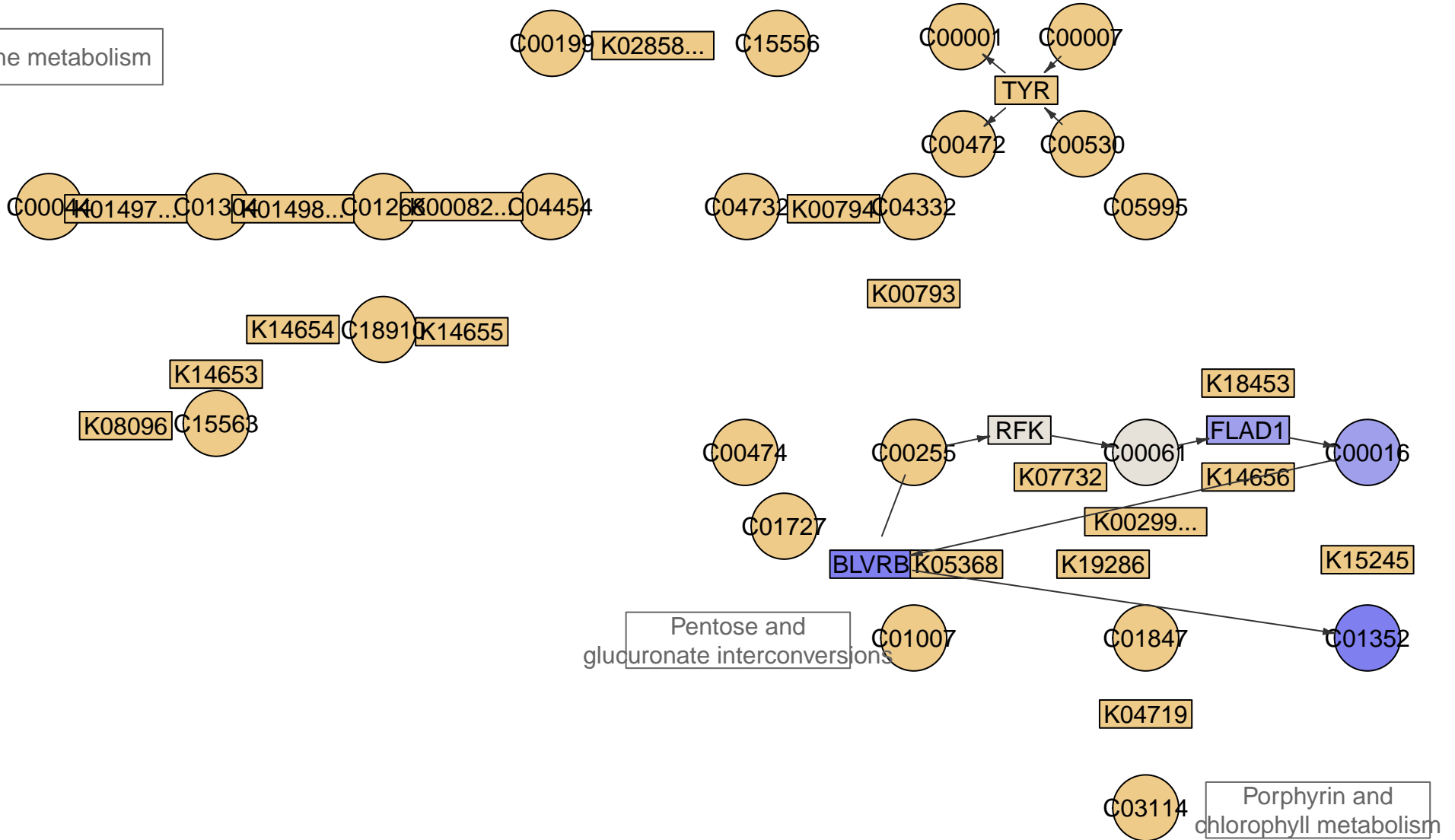
Purine metabolism



Riboflavin metabolism
MPI-110

Pentose phosphate pathway

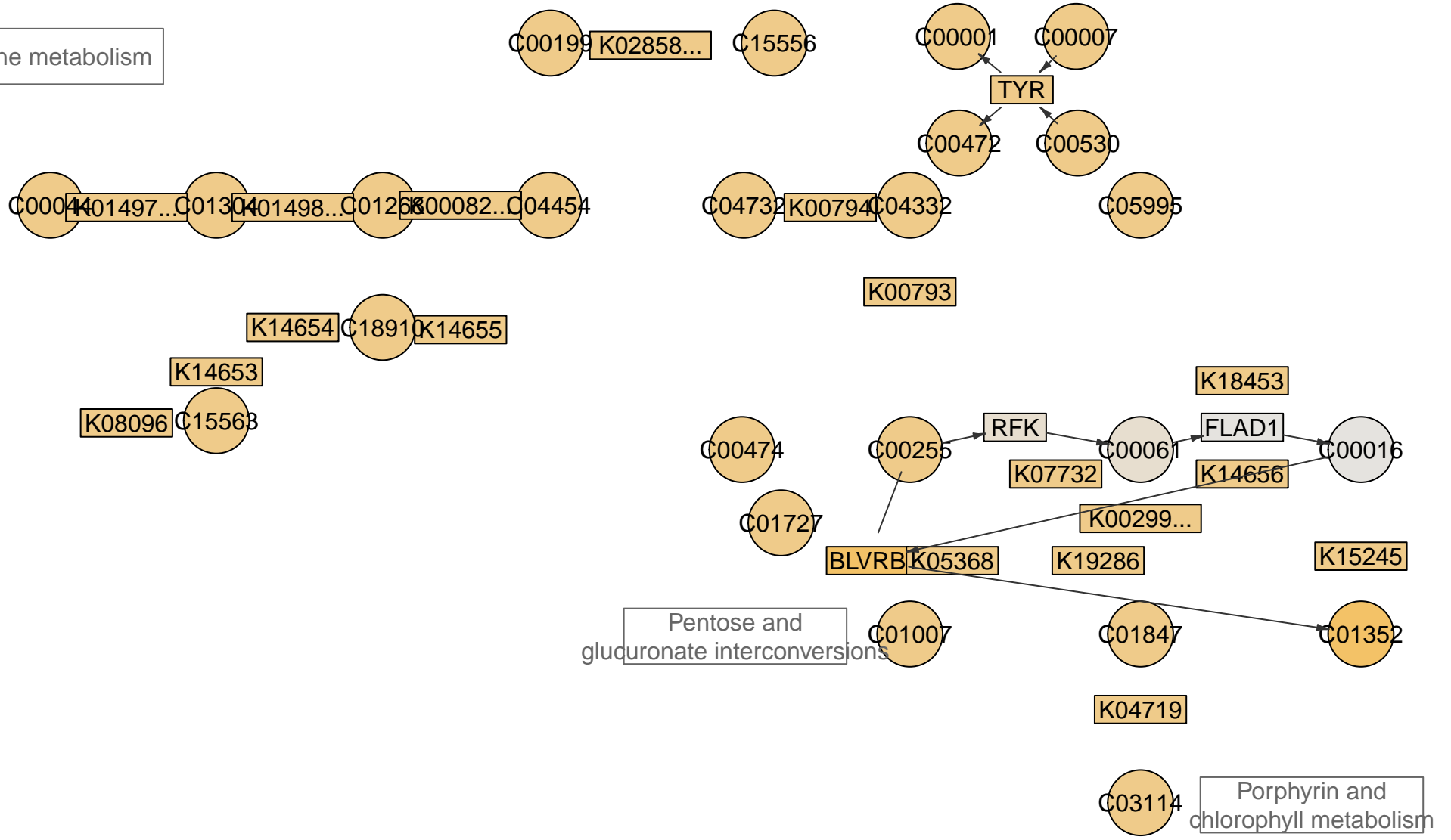
Purine metabolism



Riboflavin metabolism
MPI-111

Pentose phosphate pathway

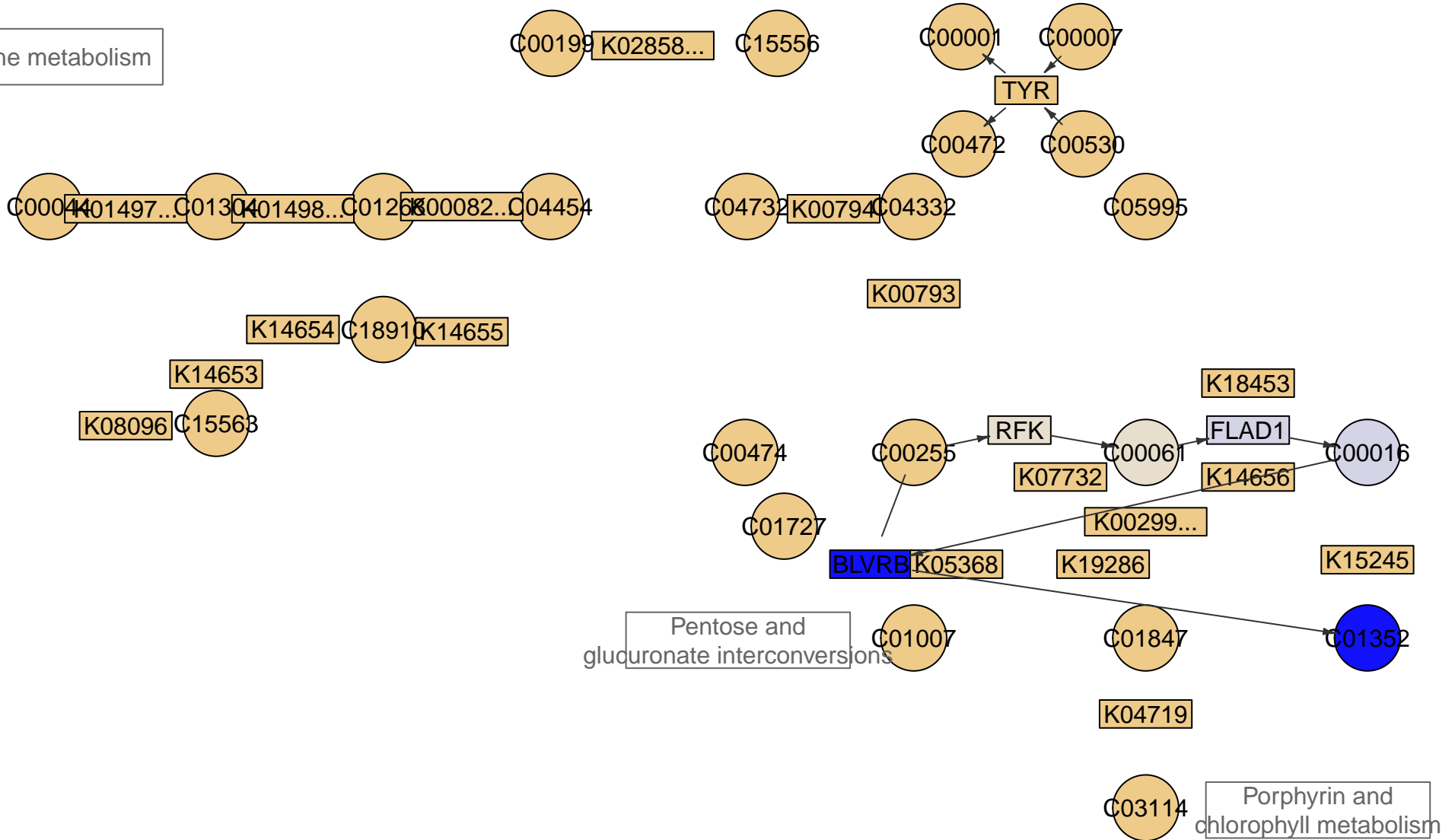
Purine metabolism



Riboflavin metabolism
MPI-113

Pentose phosphate pathway

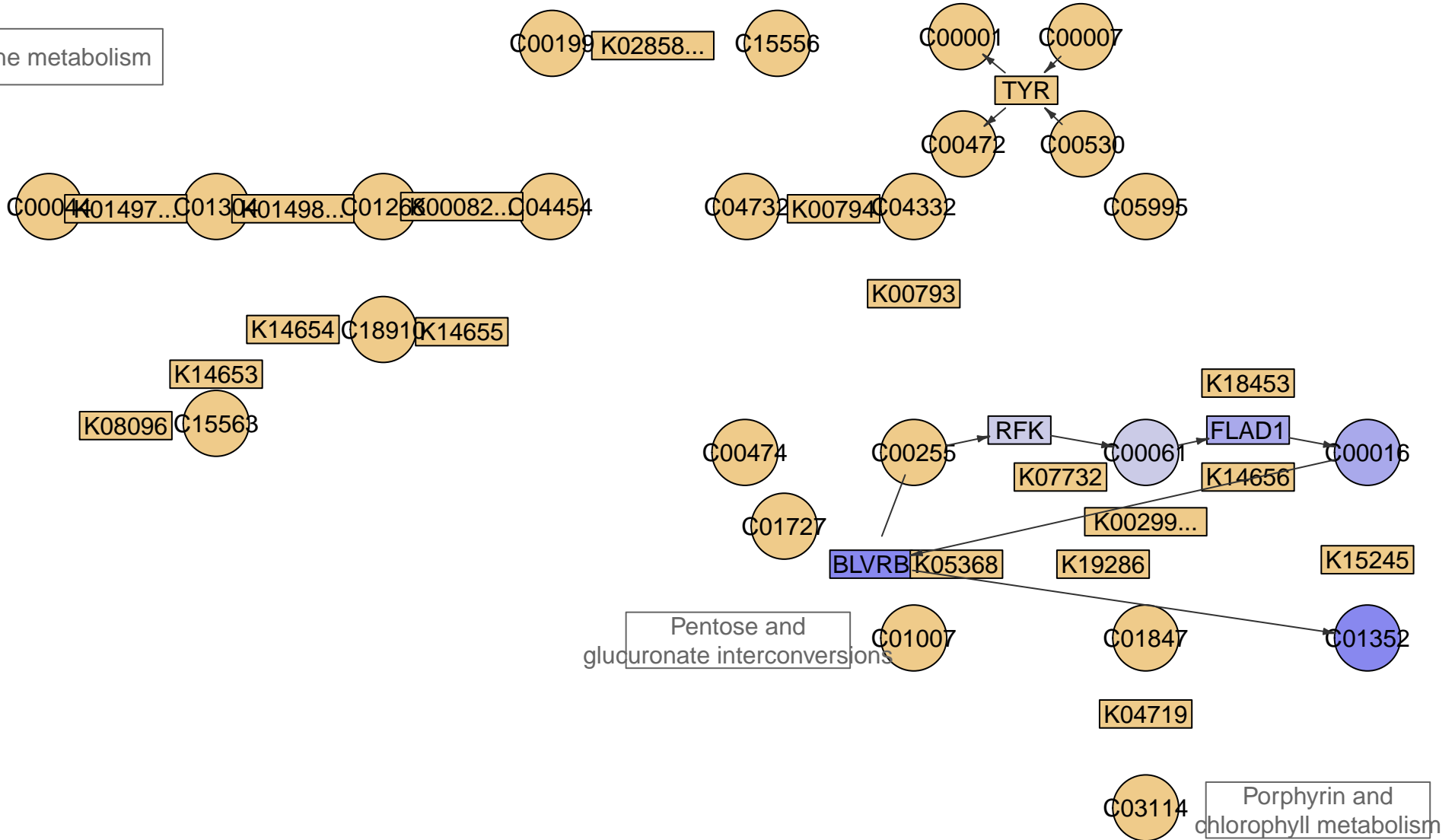
Purine metabolism



Riboflavin metabolism
MPI-115

Pentose phosphate pathway

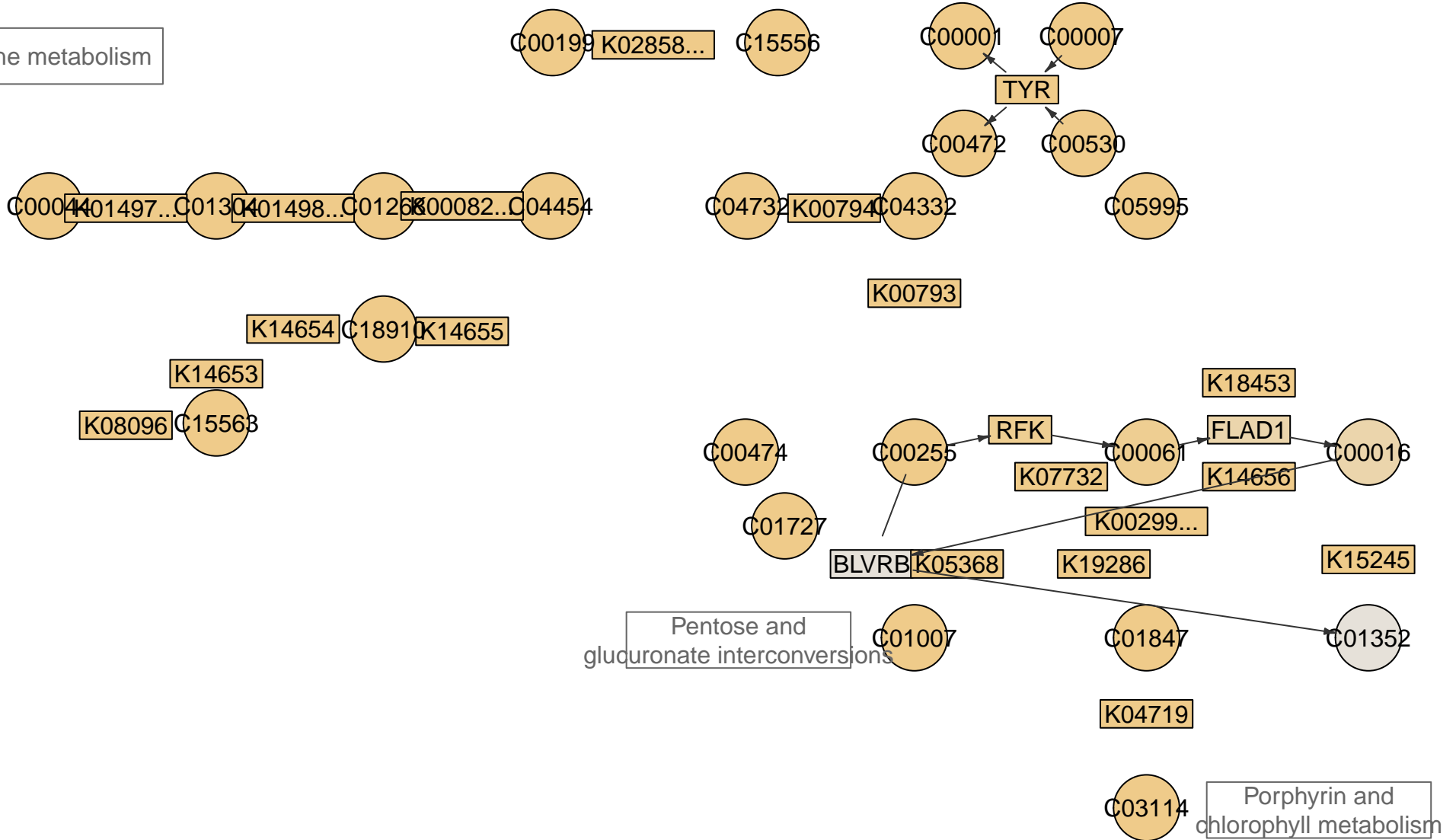
Purine metabolism



Riboflavin metabolism
MPI-118

Pentose phosphate pathway

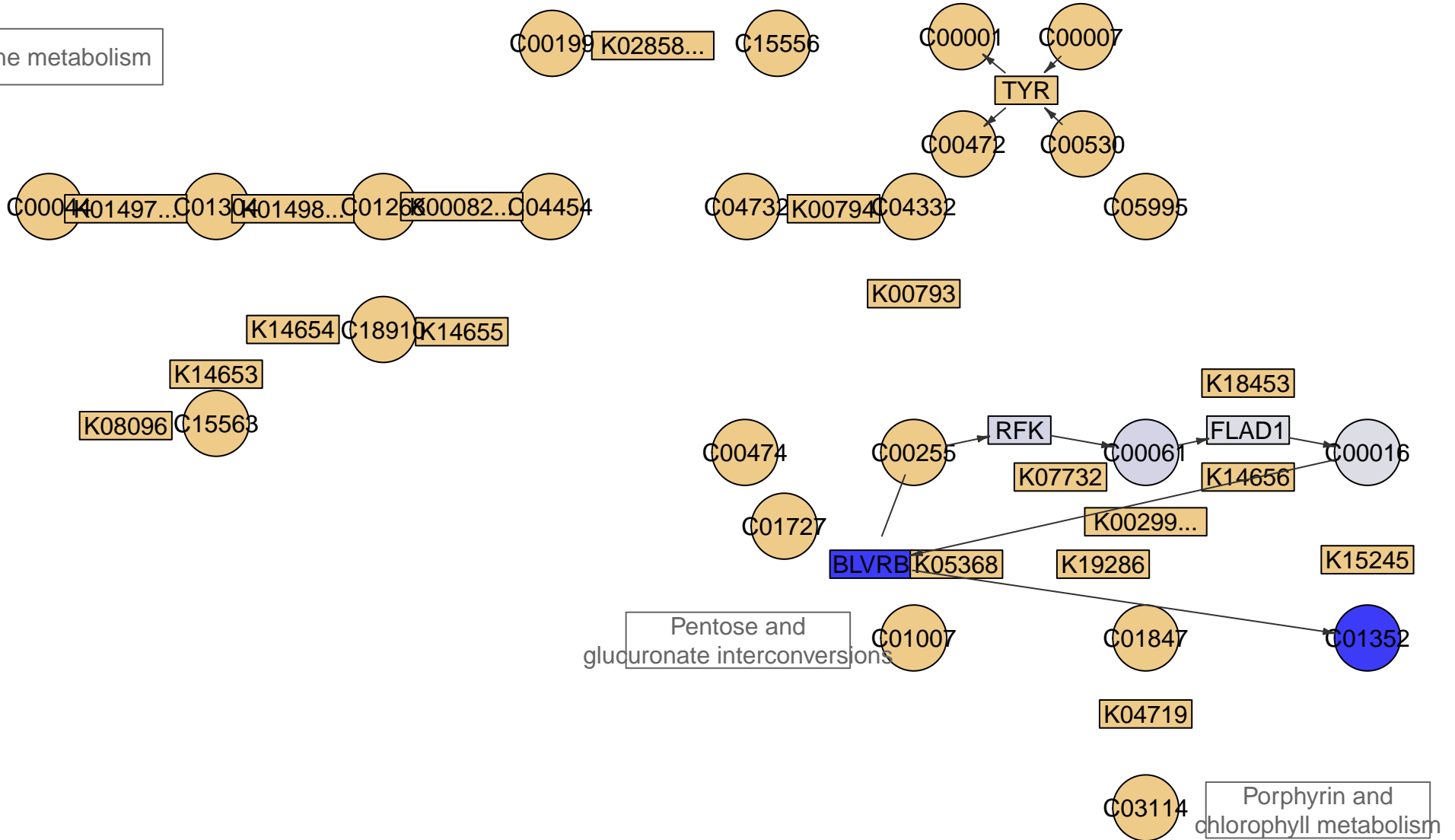
Purine metabolism



Riboflavin metabolism
MPI-119

Pentose phosphate pathway

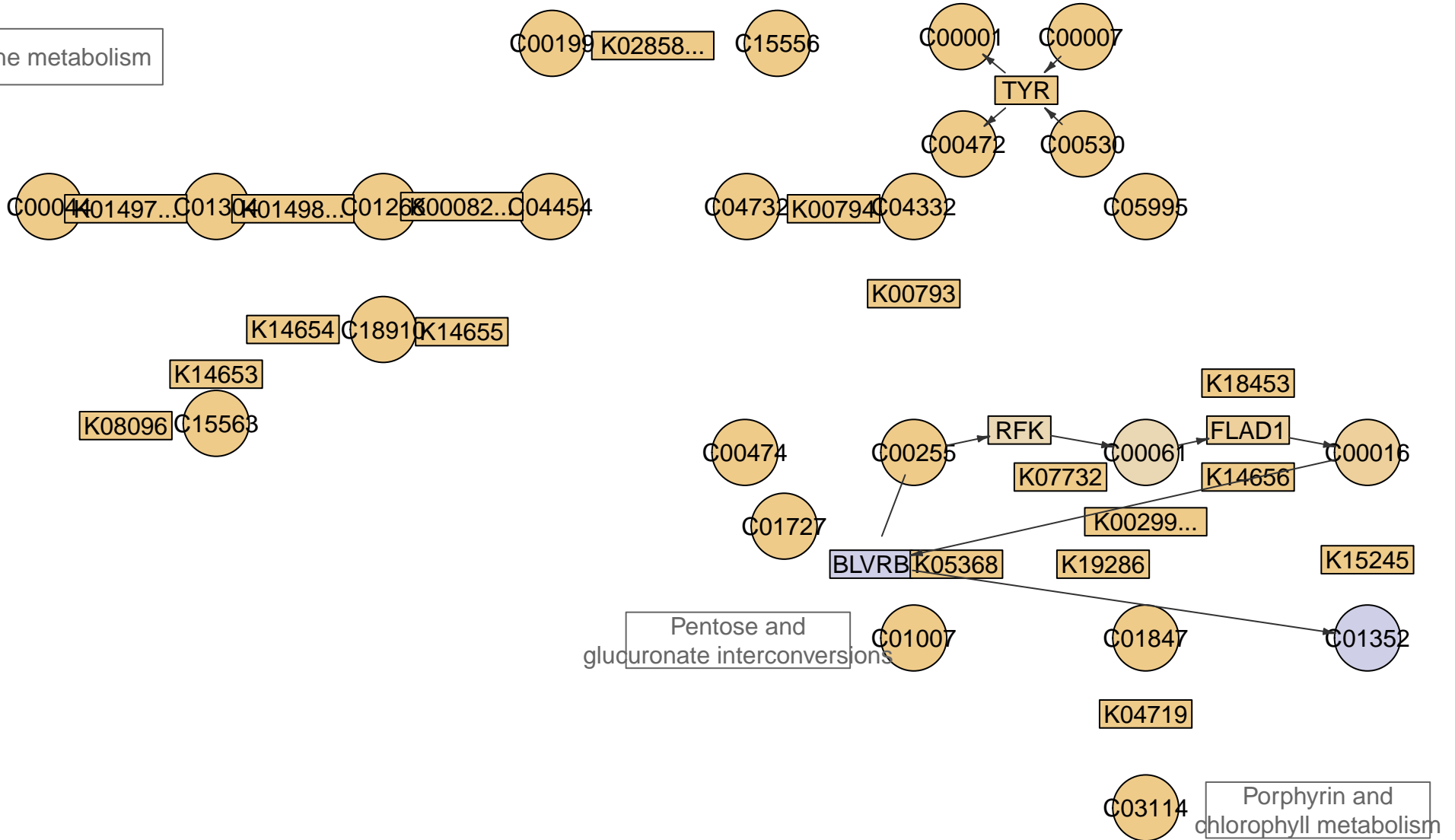
Purine metabolism



Riboflavin metabolism
MPI-122

Pentose phosphate pathway

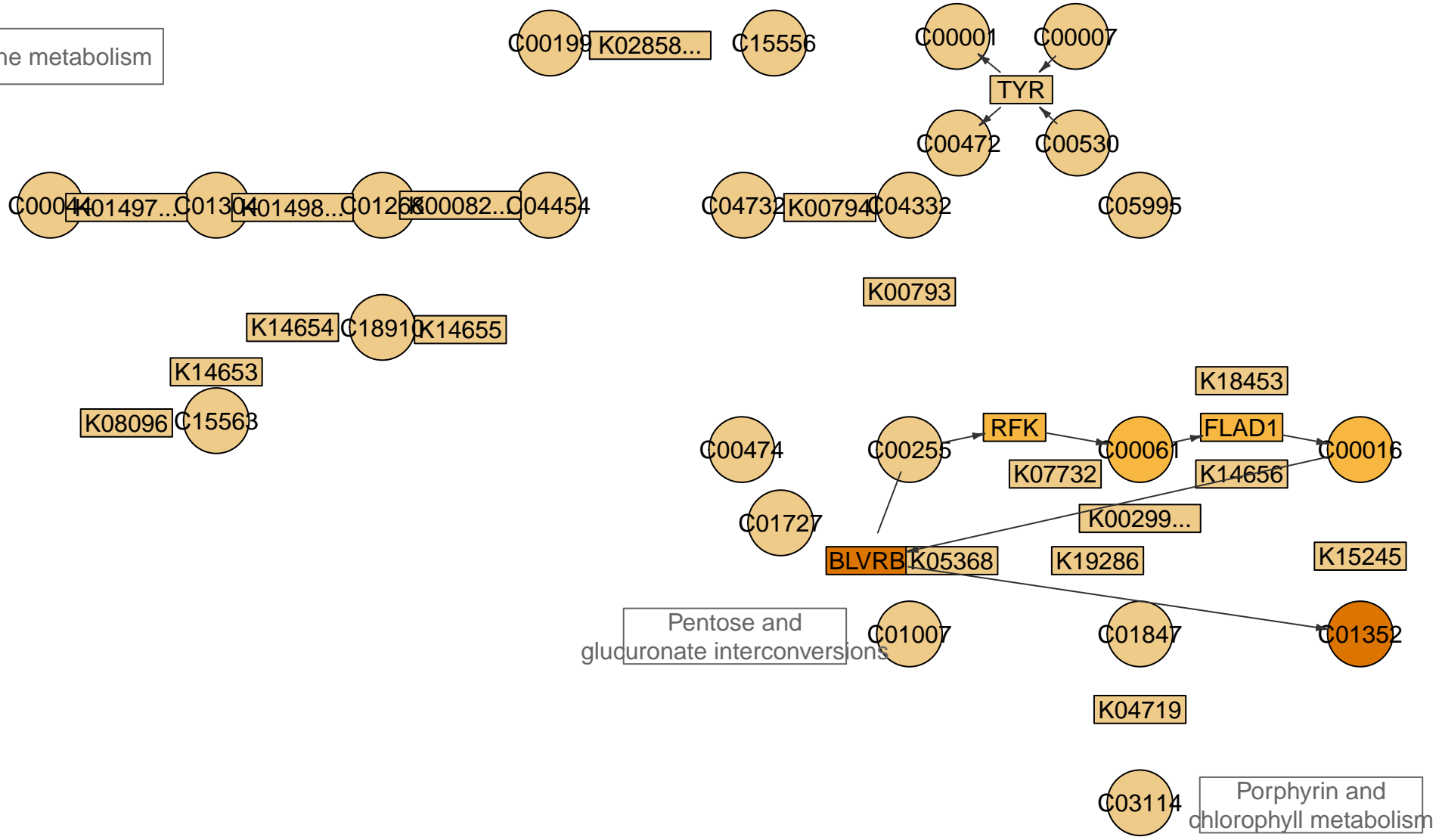
Purine metabolism



Riboflavin metabolism
MPI-127

Pentose phosphate pathway

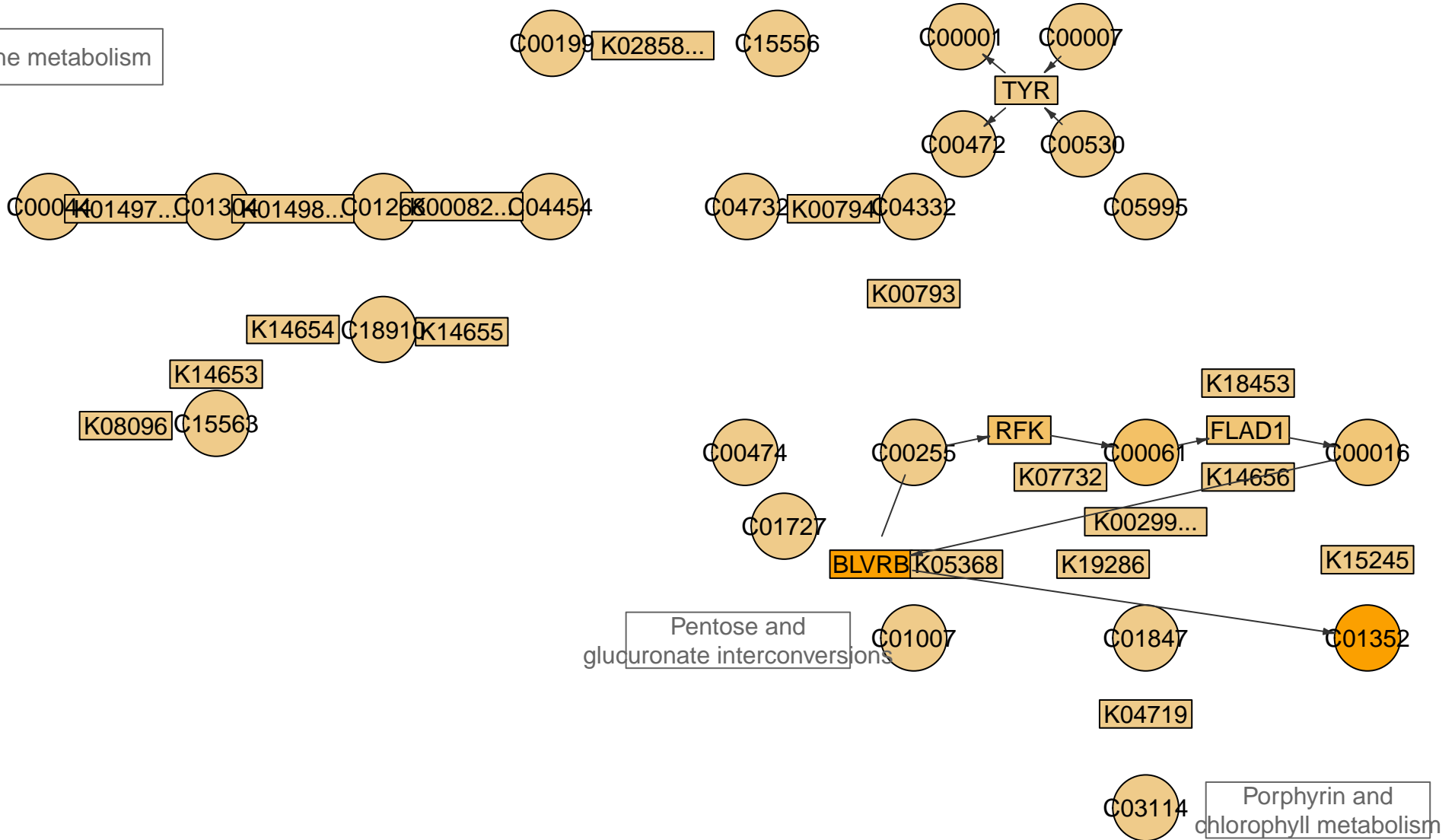
Purine metabolism



Riboflavin metabolism
MPI-128

Pentose phosphate pathway

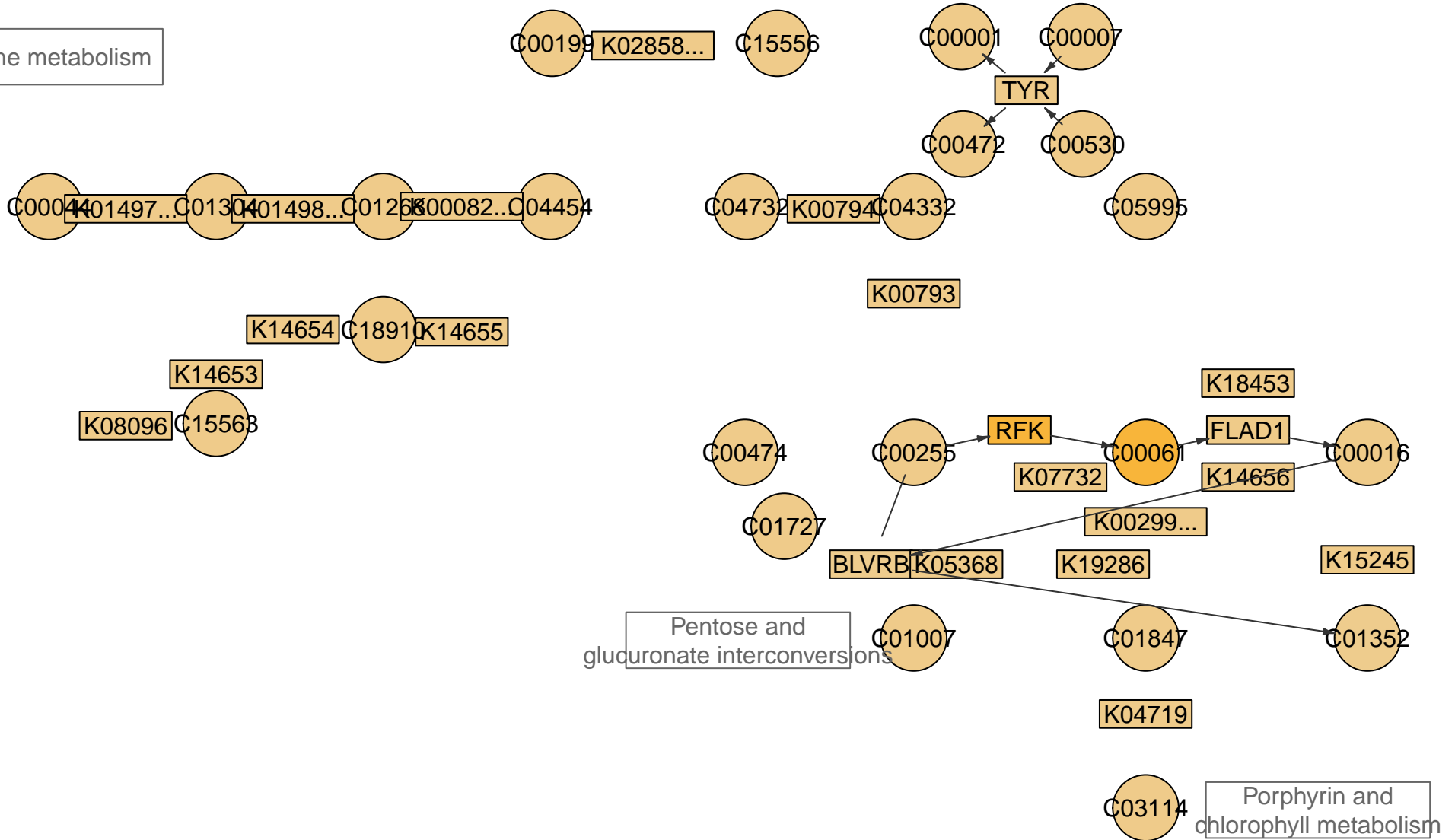
Purine metabolism



Riboflavin metabolism
MPI-129

Pentose phosphate pathway

Purine metabolism



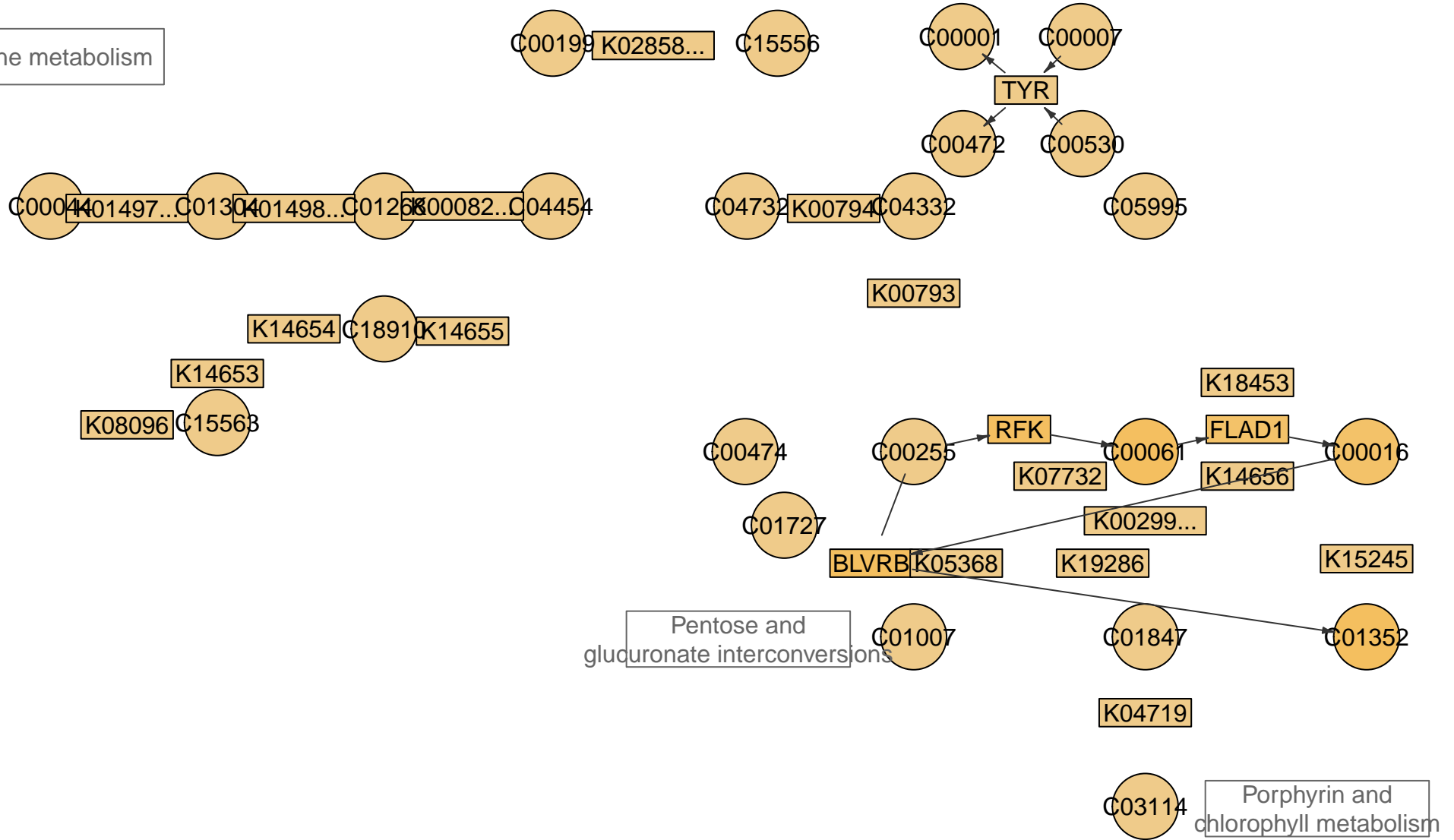
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-132

Pentose phosphate pathway

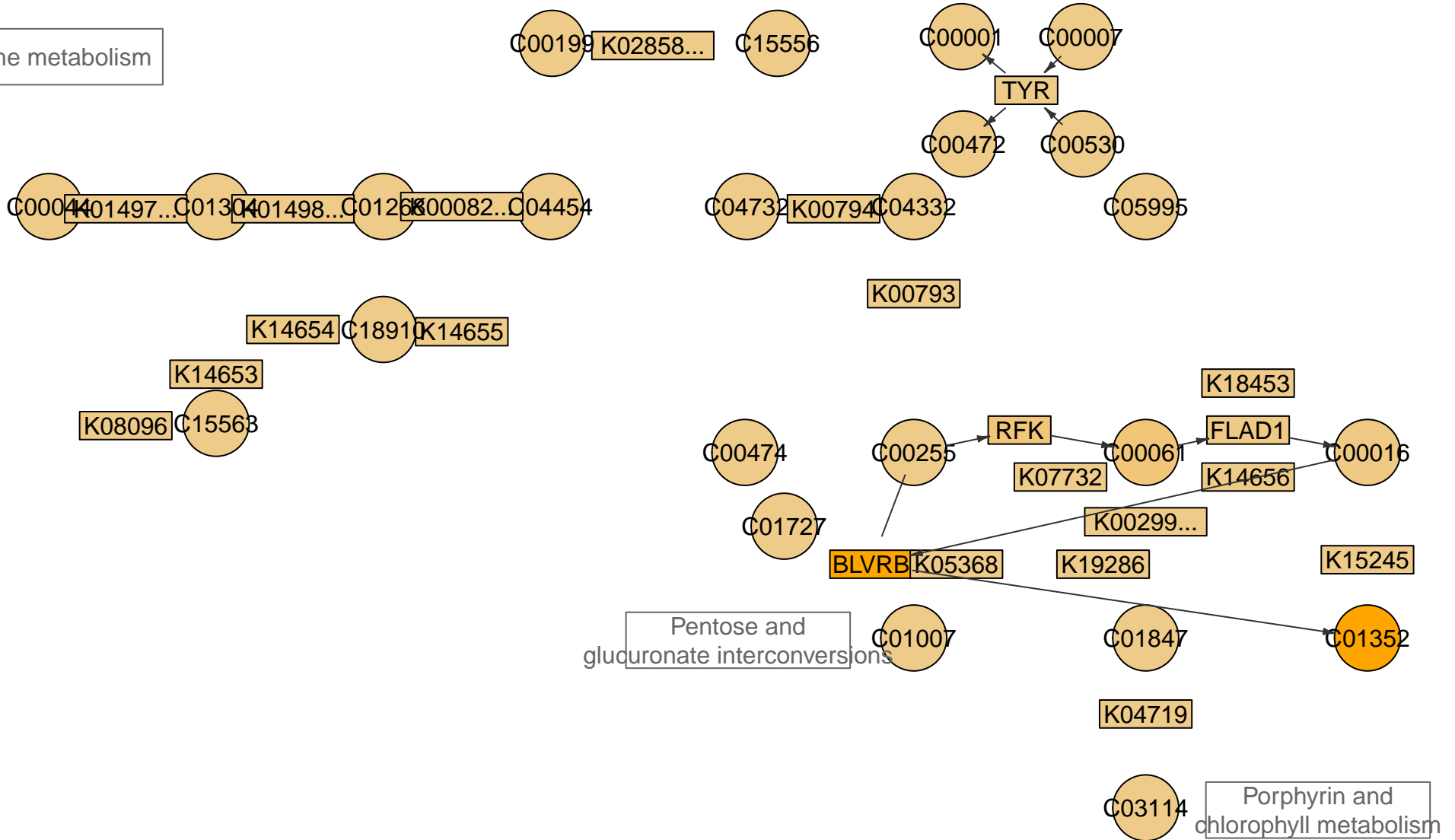
Purine metabolism



Riboflavin metabolism
MPI-133

Pentose phosphate pathway

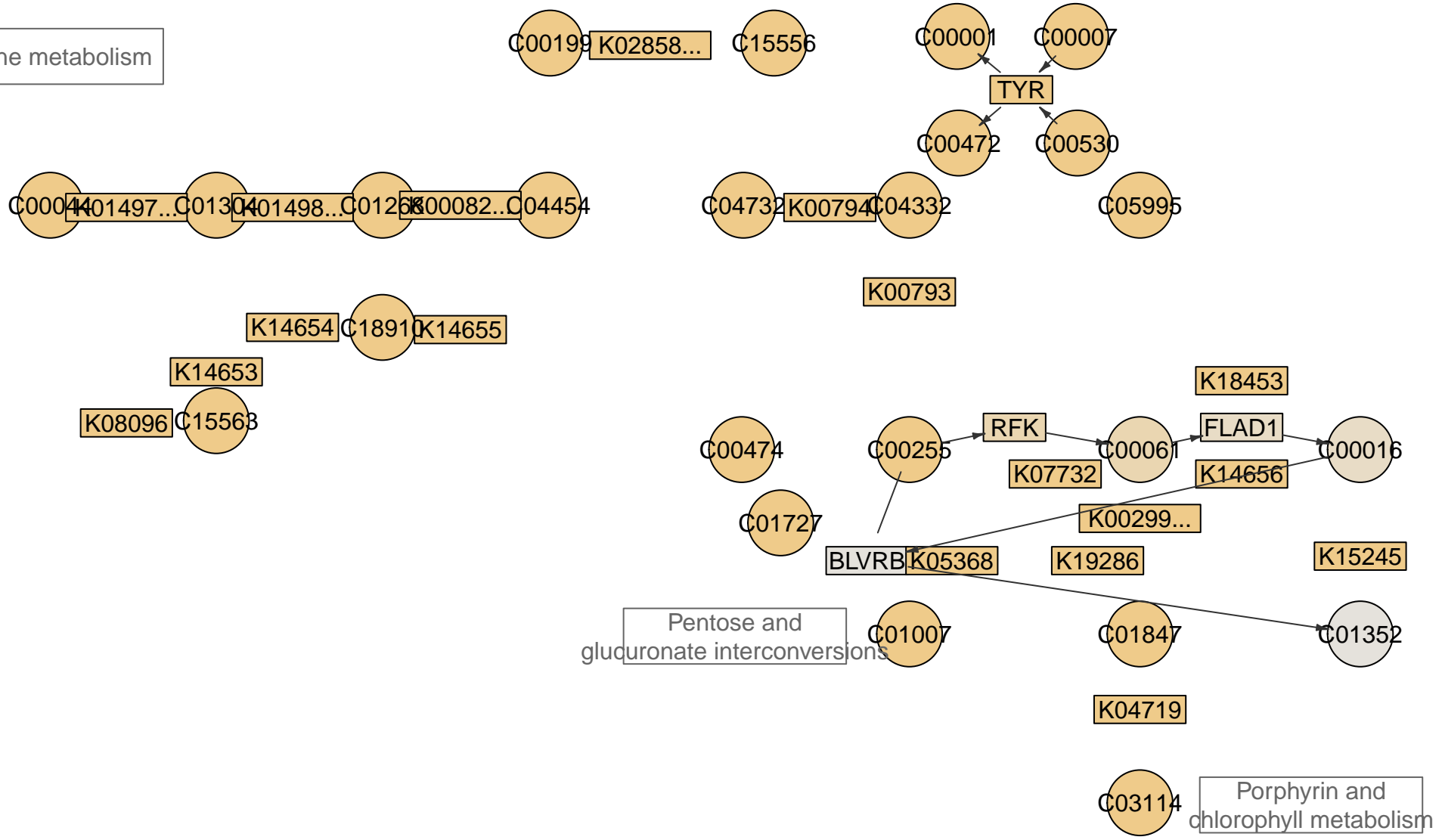
Purine metabolism



Riboflavin metabolism
MPI-134

Pentose phosphate pathway

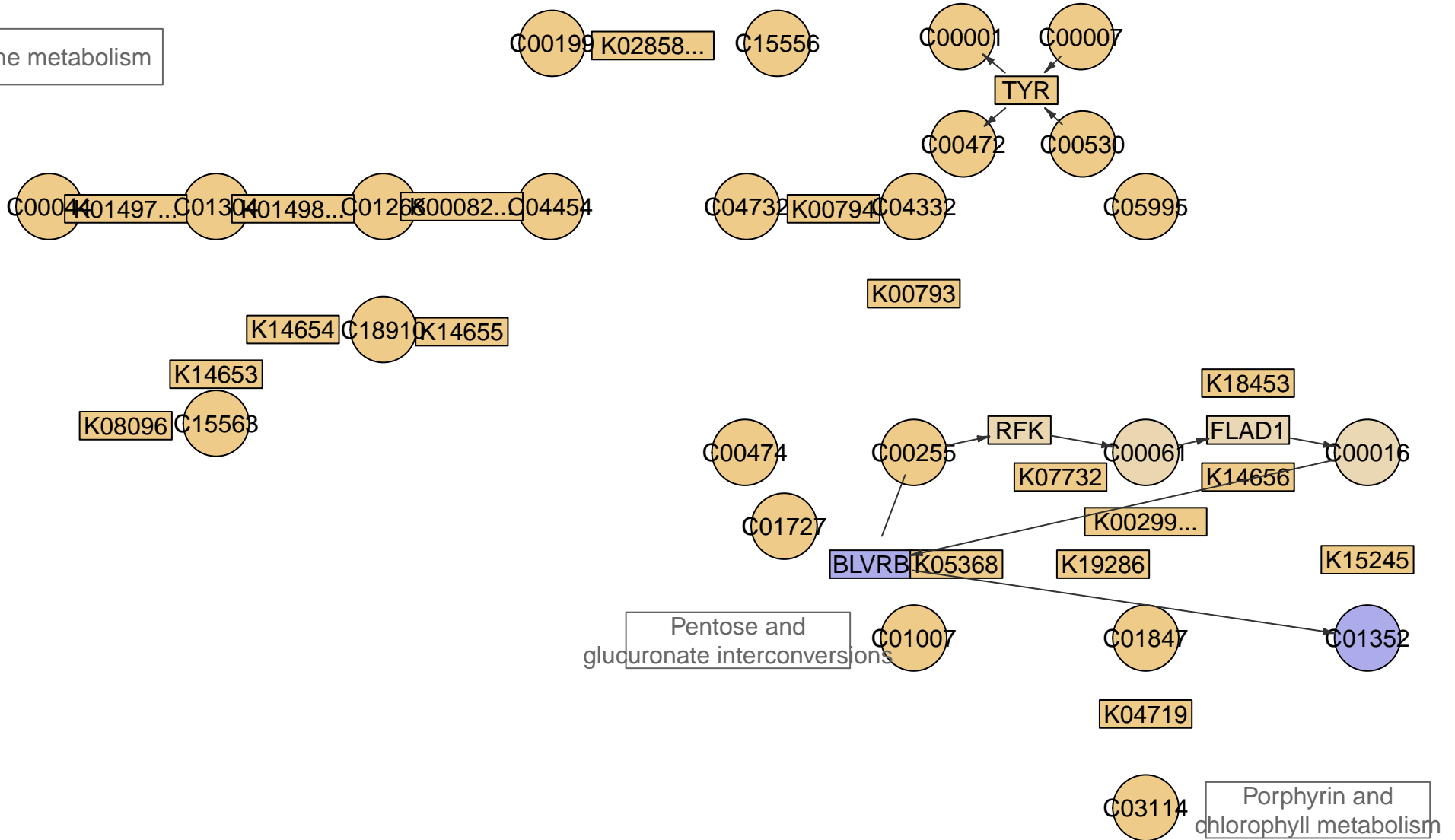
Purine metabolism



Riboflavin metabolism
MPI-135

Pentose phosphate pathway

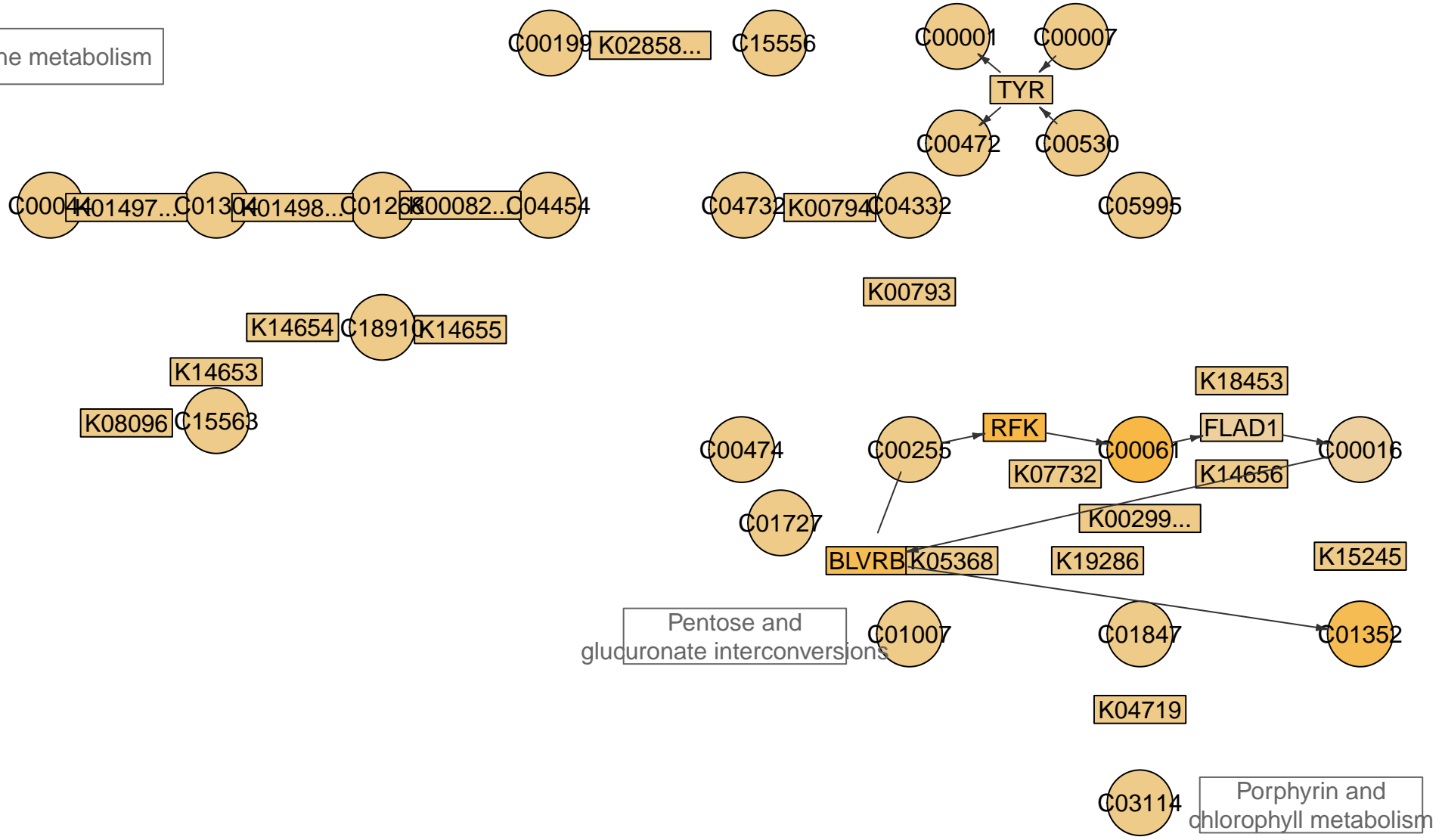
Purine metabolism



Riboflavin metabolism
MPI-136

Pentose phosphate pathway

Purine metabolism



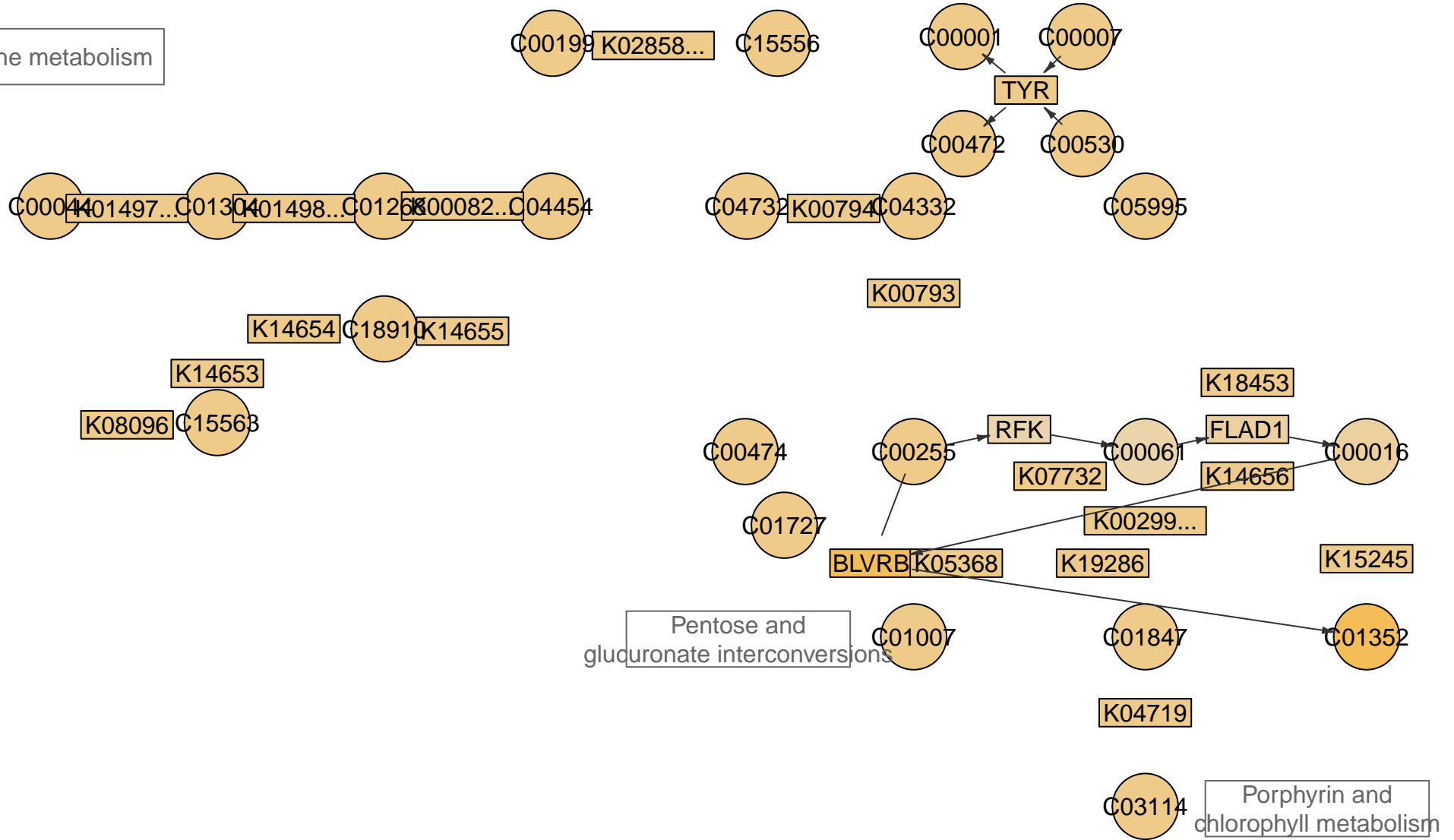
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-141

Pentose phosphate pathway

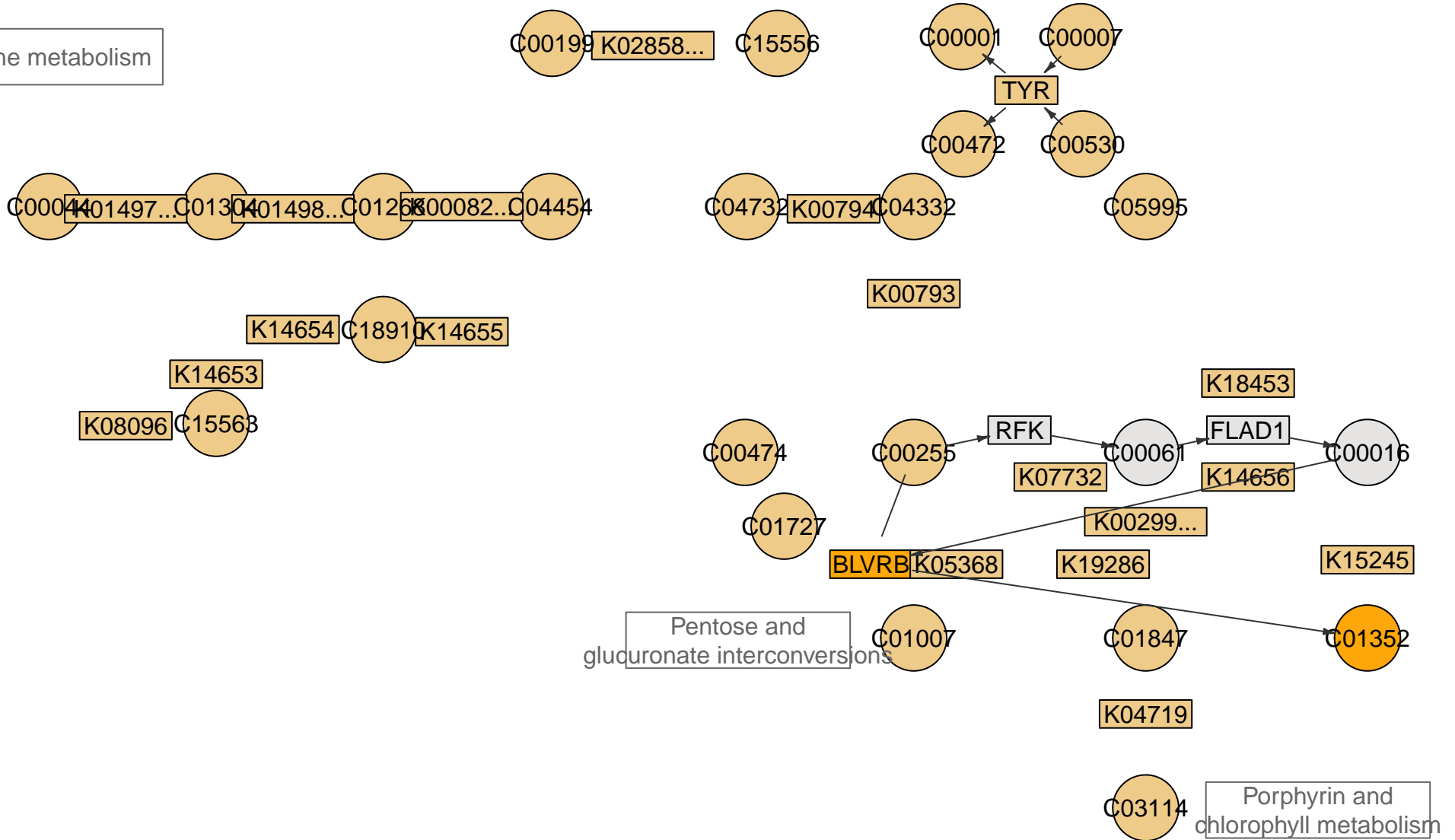
Purine metabolism



Riboflavin metabolism
MPI-145

Pentose phosphate pathway

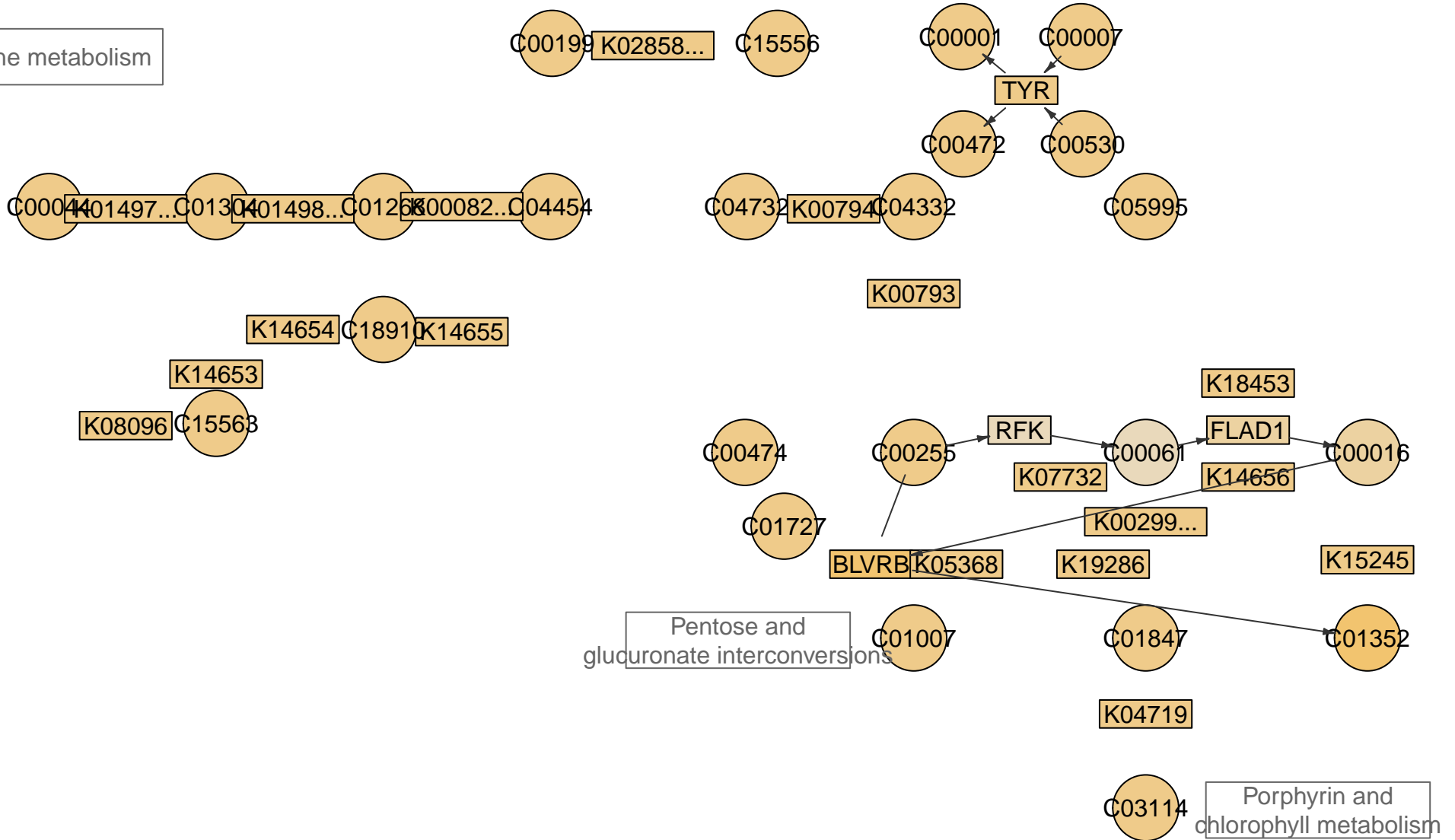
Purine metabolism



Riboflavin metabolism
MPI-146

Pentose phosphate pathway

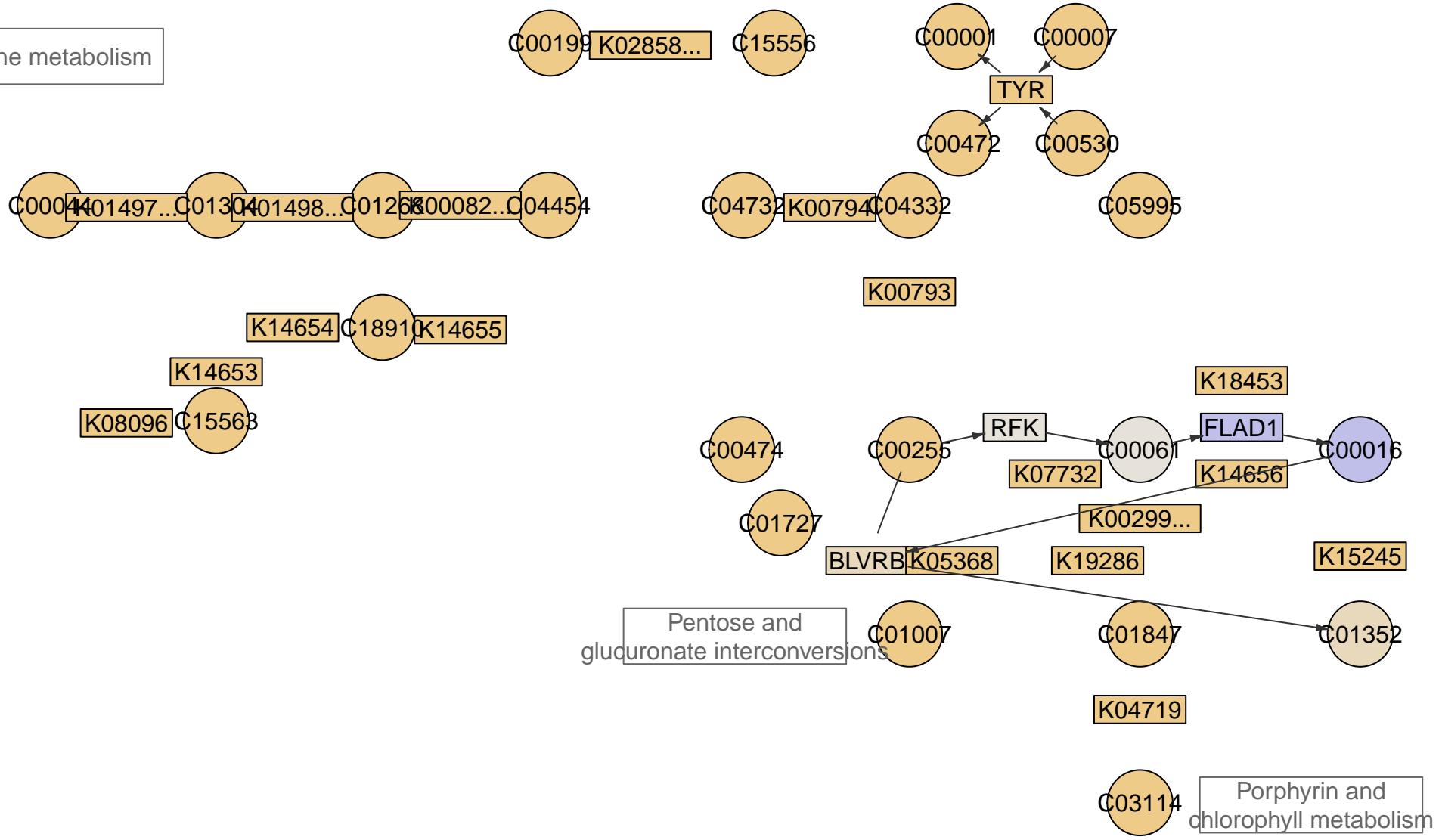
Purine metabolism



Riboflavin metabolism
MPI-149

Pentose phosphate pathway

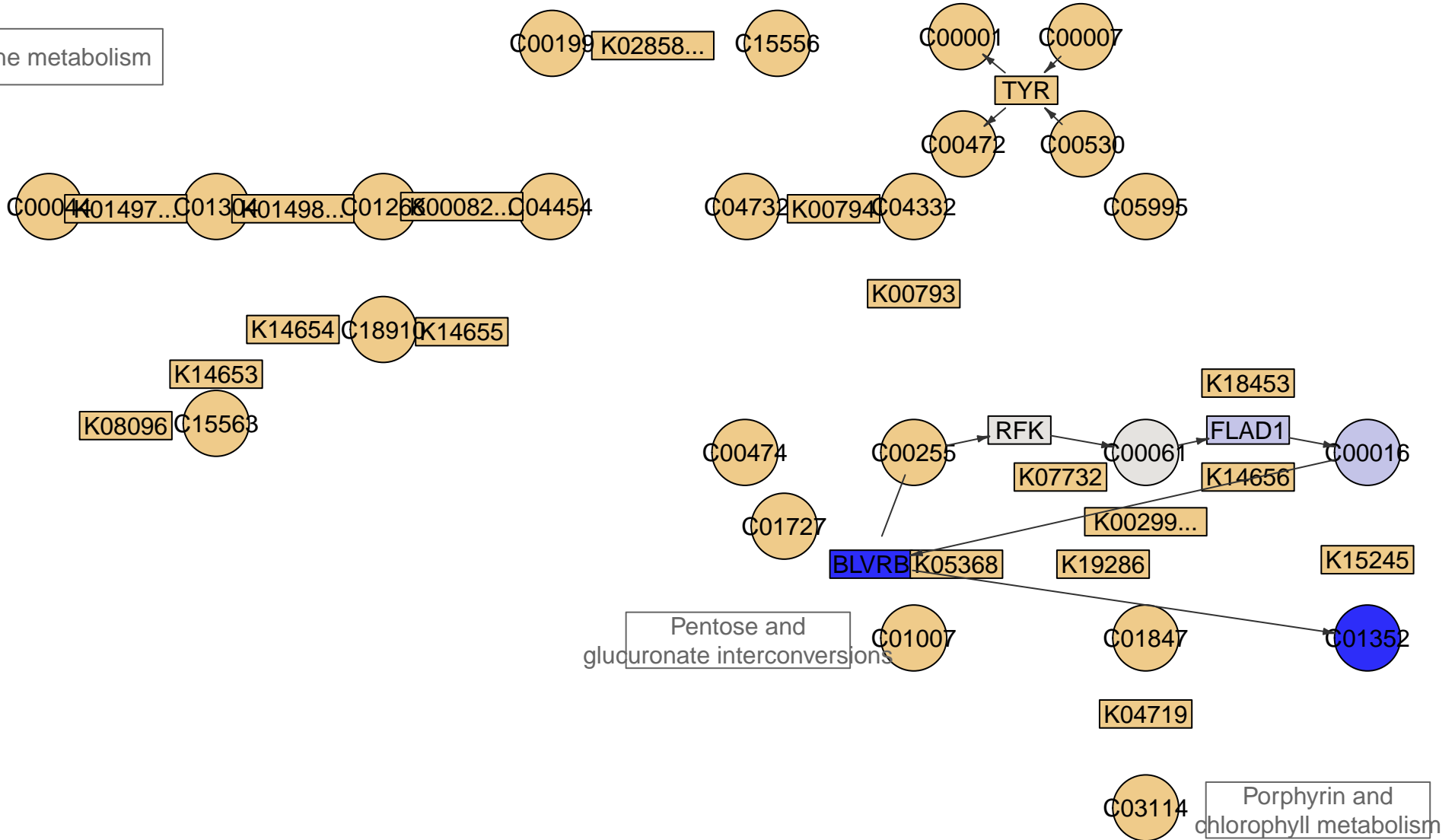
Purine metabolism



Riboflavin metabolism
MPI-150

Pentose phosphate pathway

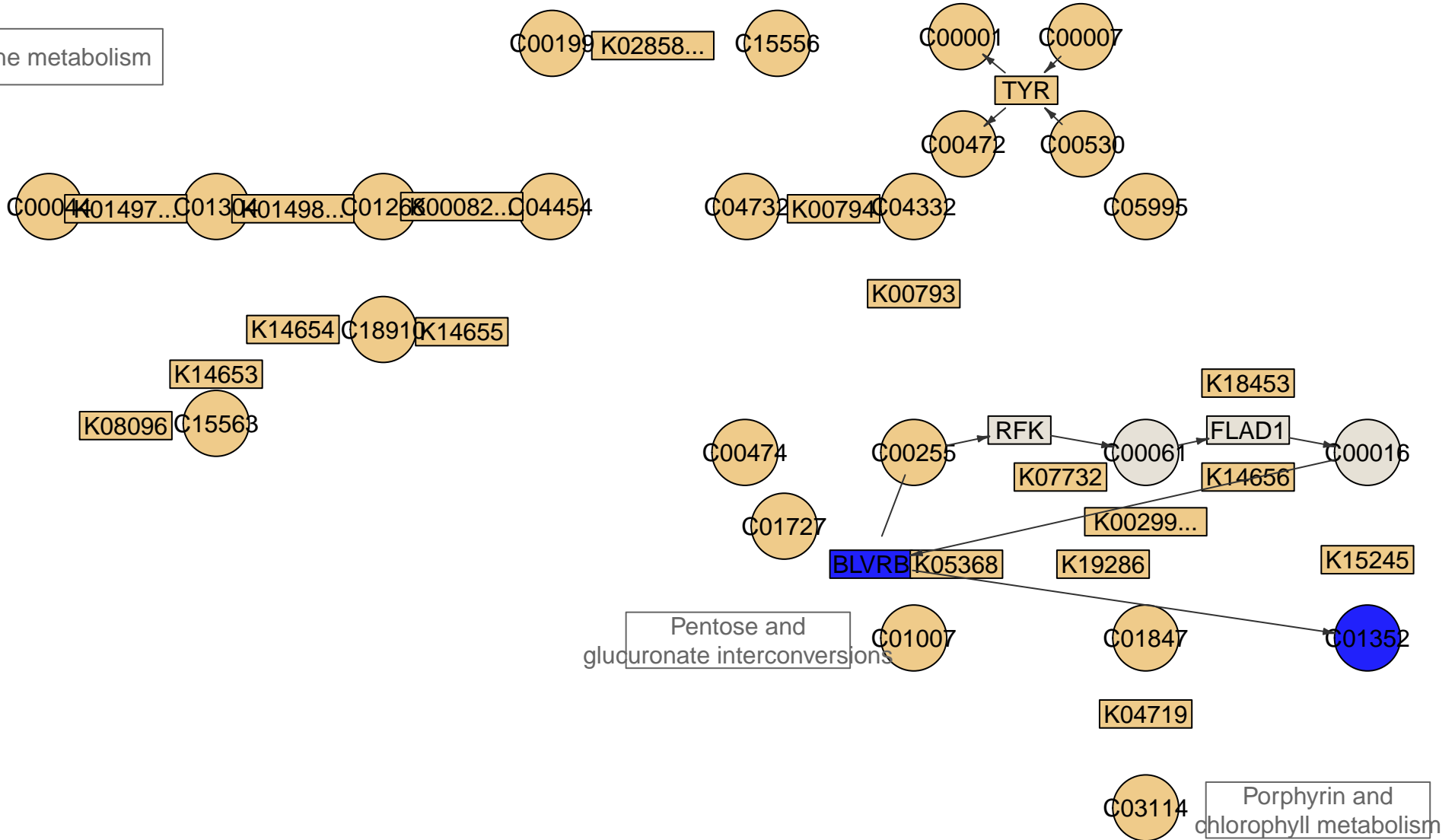
Purine metabolism



Riboflavin metabolism
MPI-151

Pentose phosphate pathway

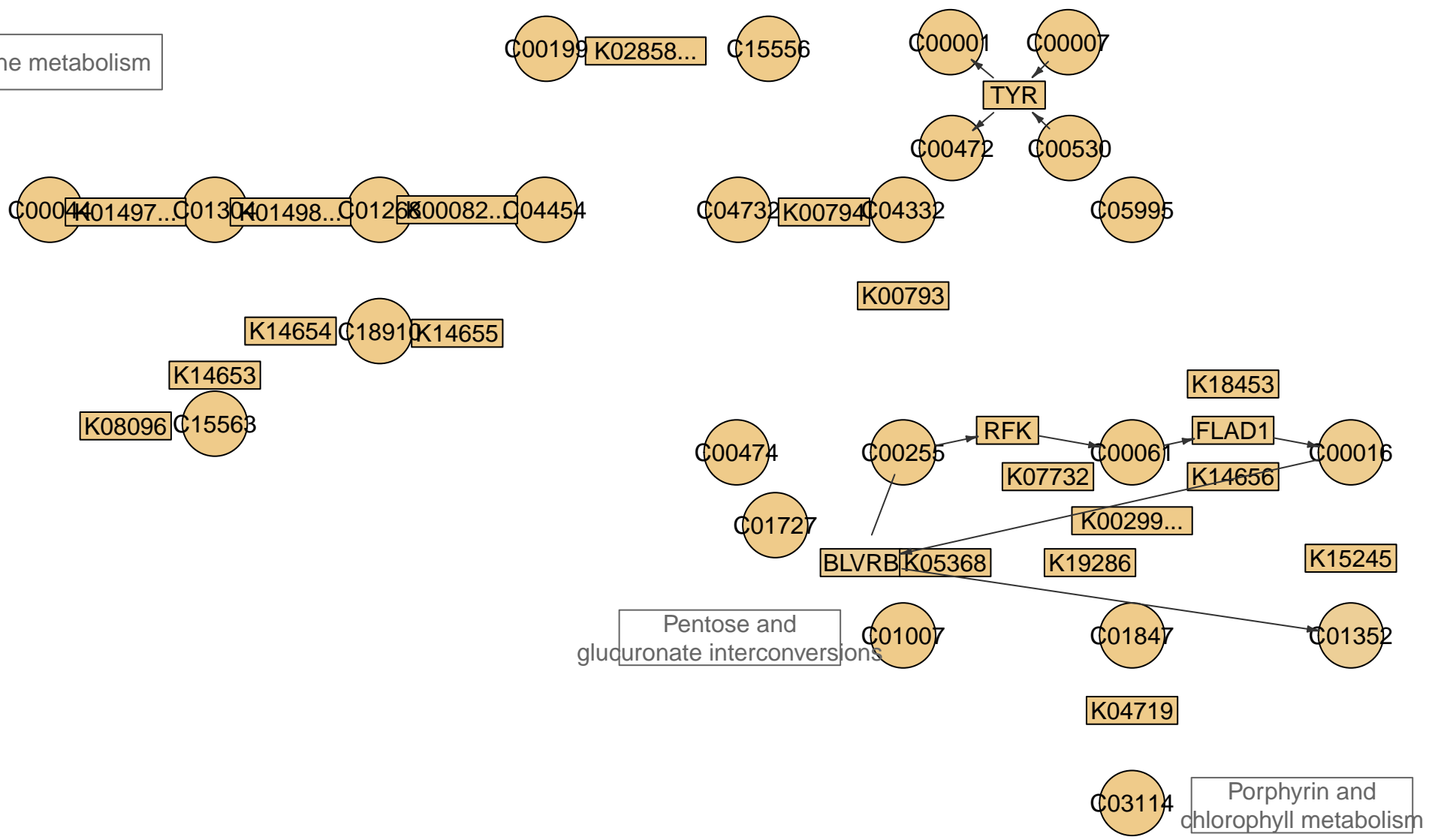
Purine metabolism



Riboflavin metabolism
MPI-152

Pentose phosphate pathway

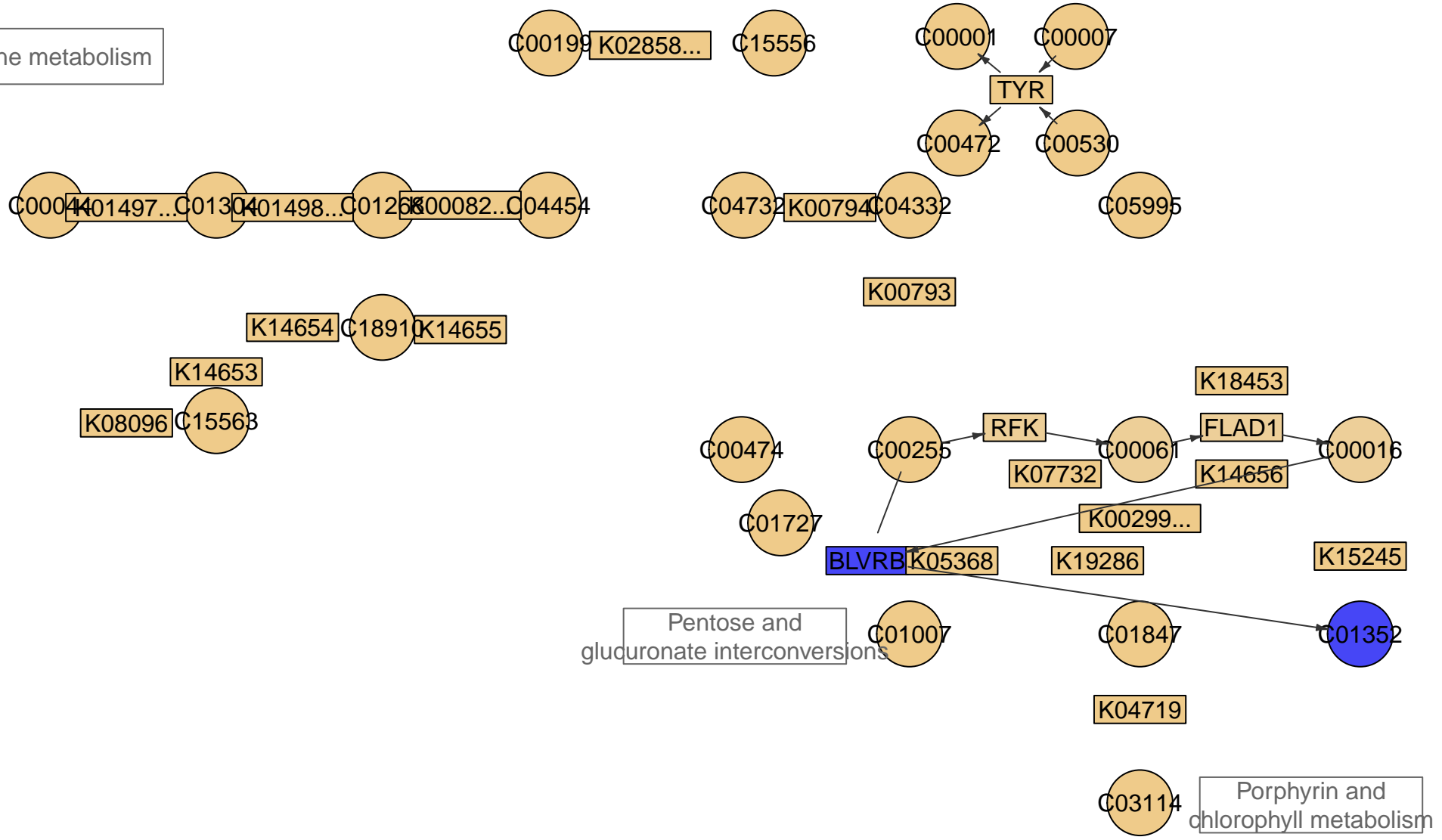
Purine metabolism



Riboflavin metabolism
MPI-153

Pentose phosphate pathway

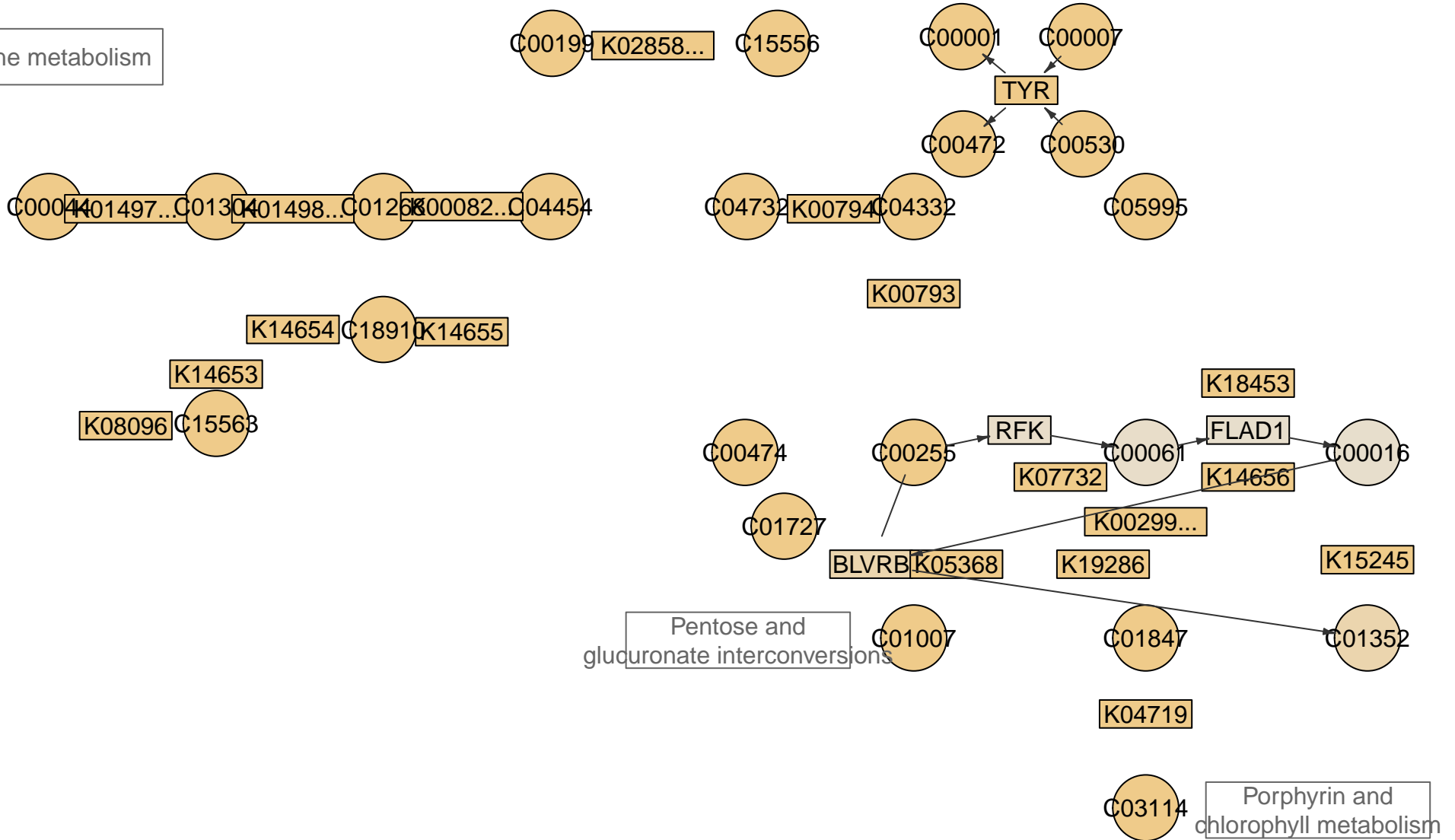
Purine metabolism



Riboflavin metabolism
MPI-154

Pentose phosphate pathway

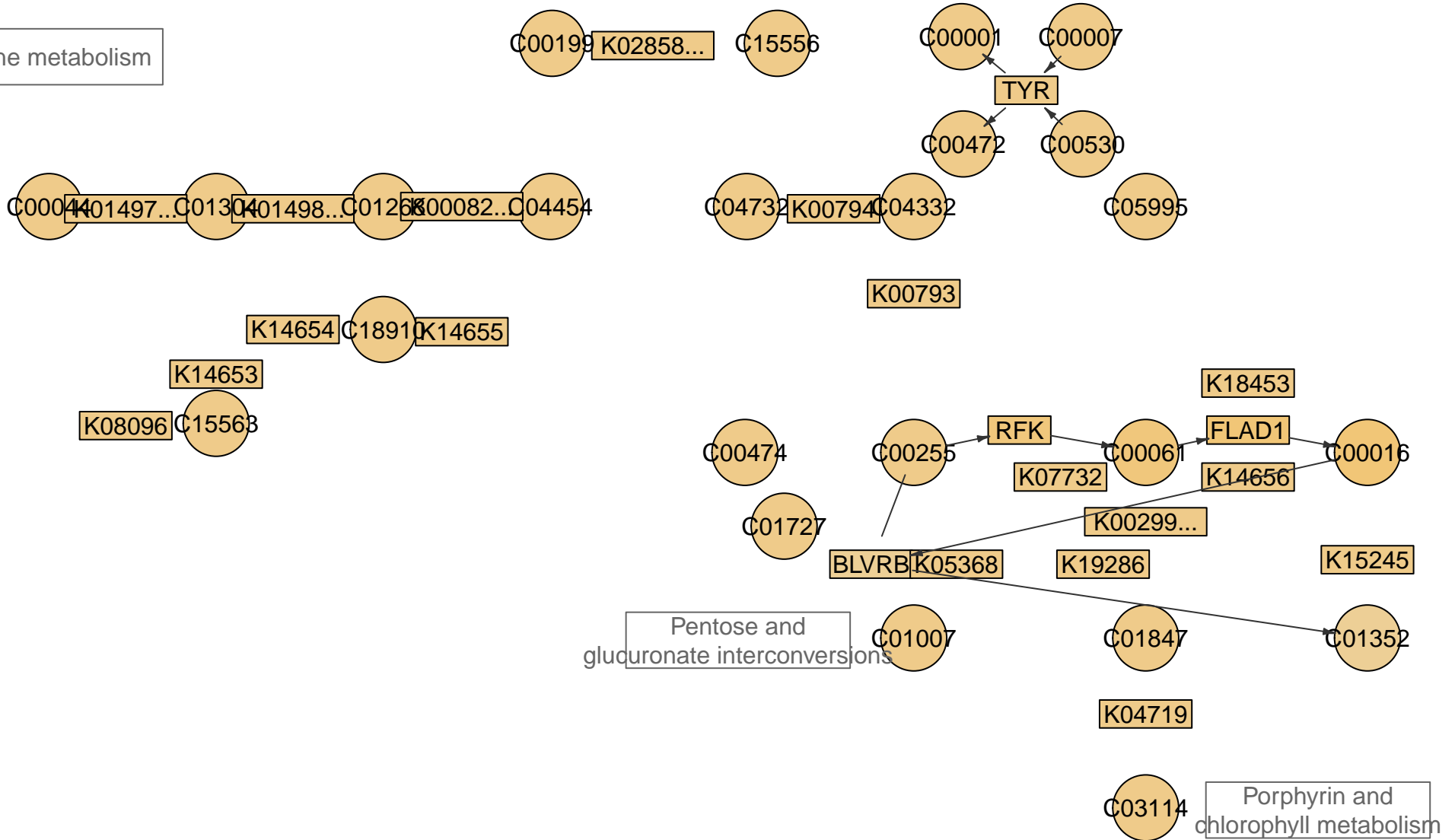
Purine metabolism



Riboflavin metabolism
MPI-159

Pentose phosphate pathway

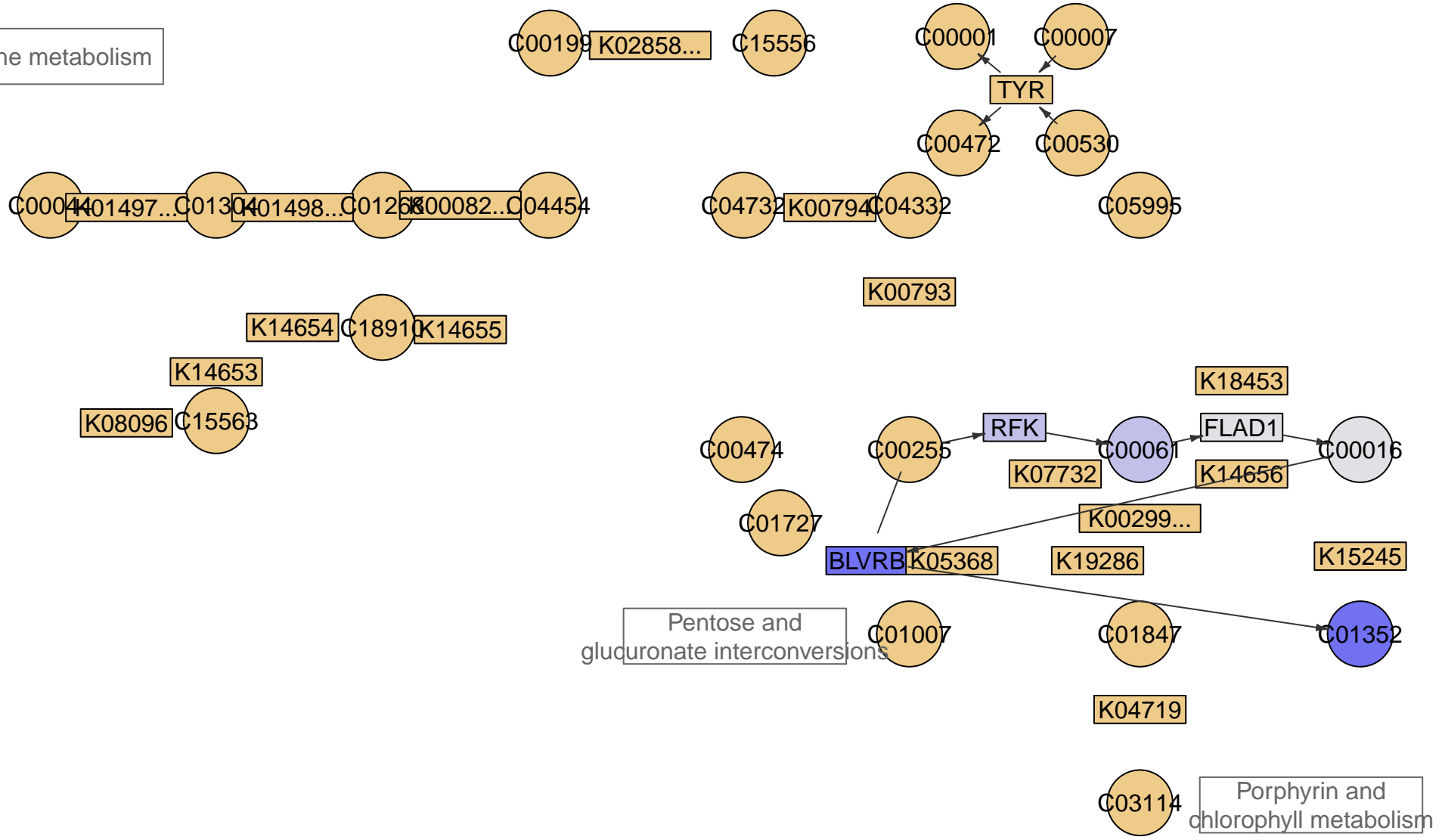
Purine metabolism



Riboflavin metabolism
MPI-163

Pentose phosphate pathway

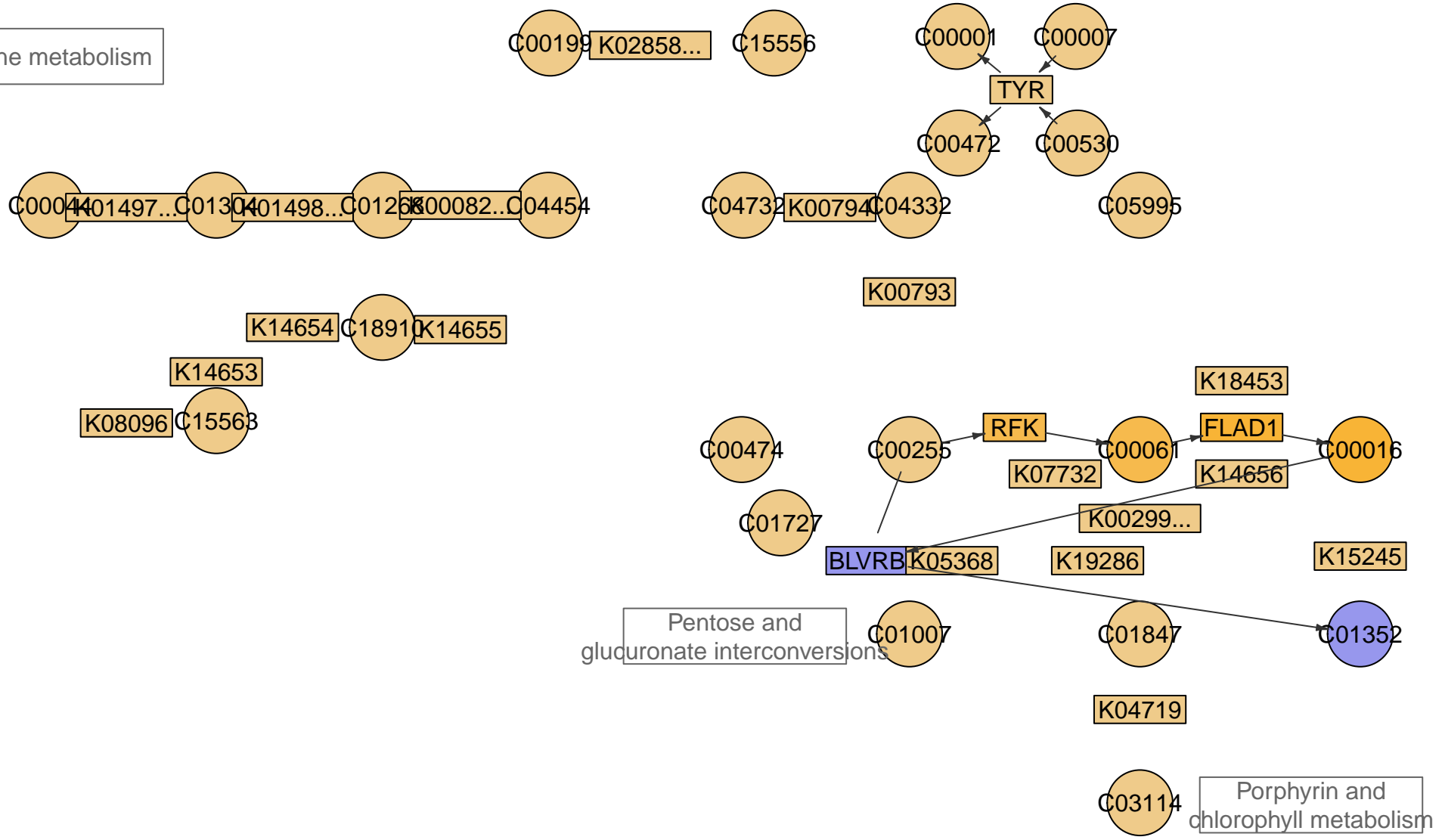
Purine metabolism



Riboflavin metabolism
MPI-164

Pentose phosphate pathway

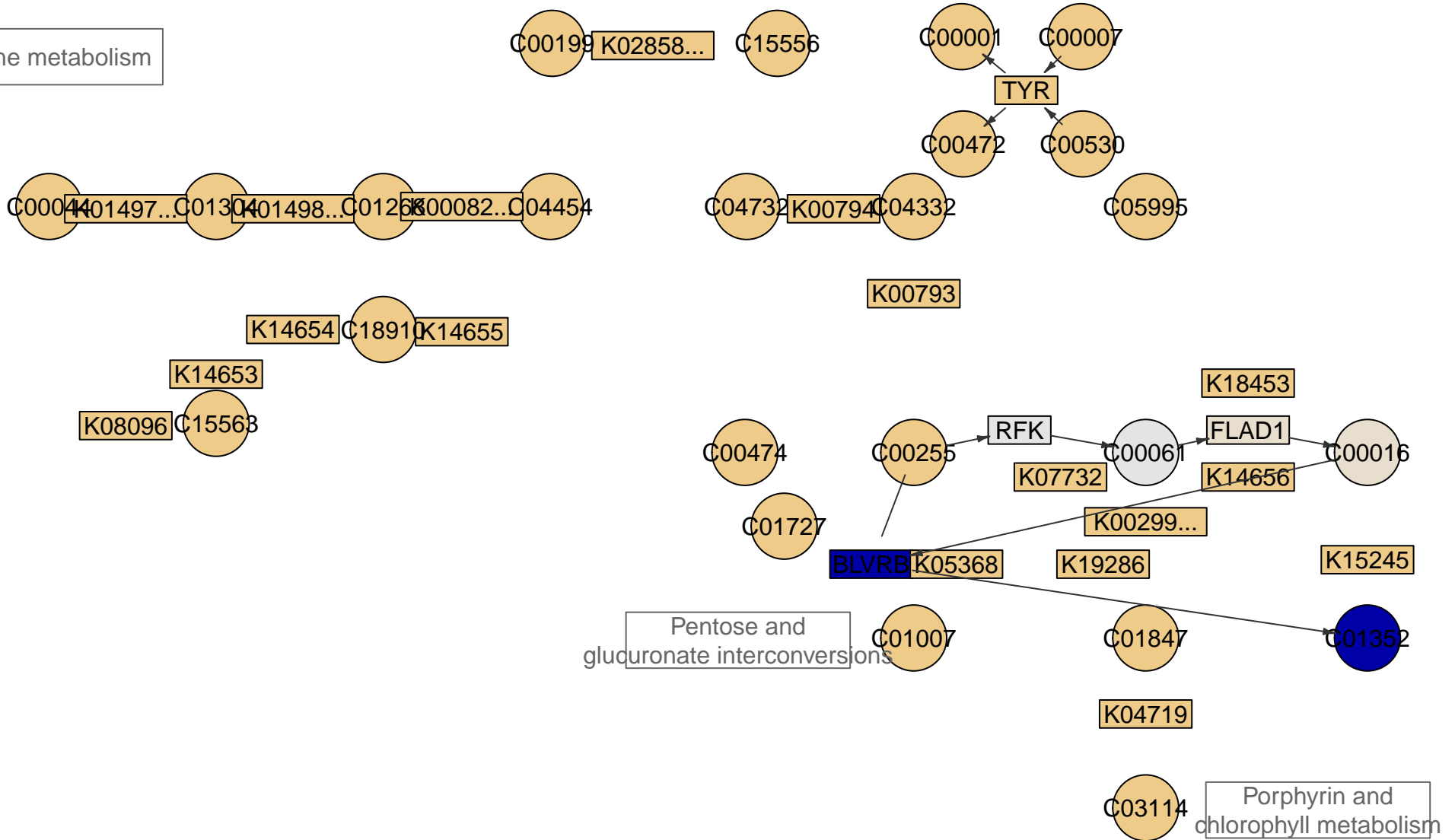
Purine metabolism



Riboflavin metabolism
MPI-166

Pentose phosphate pathway

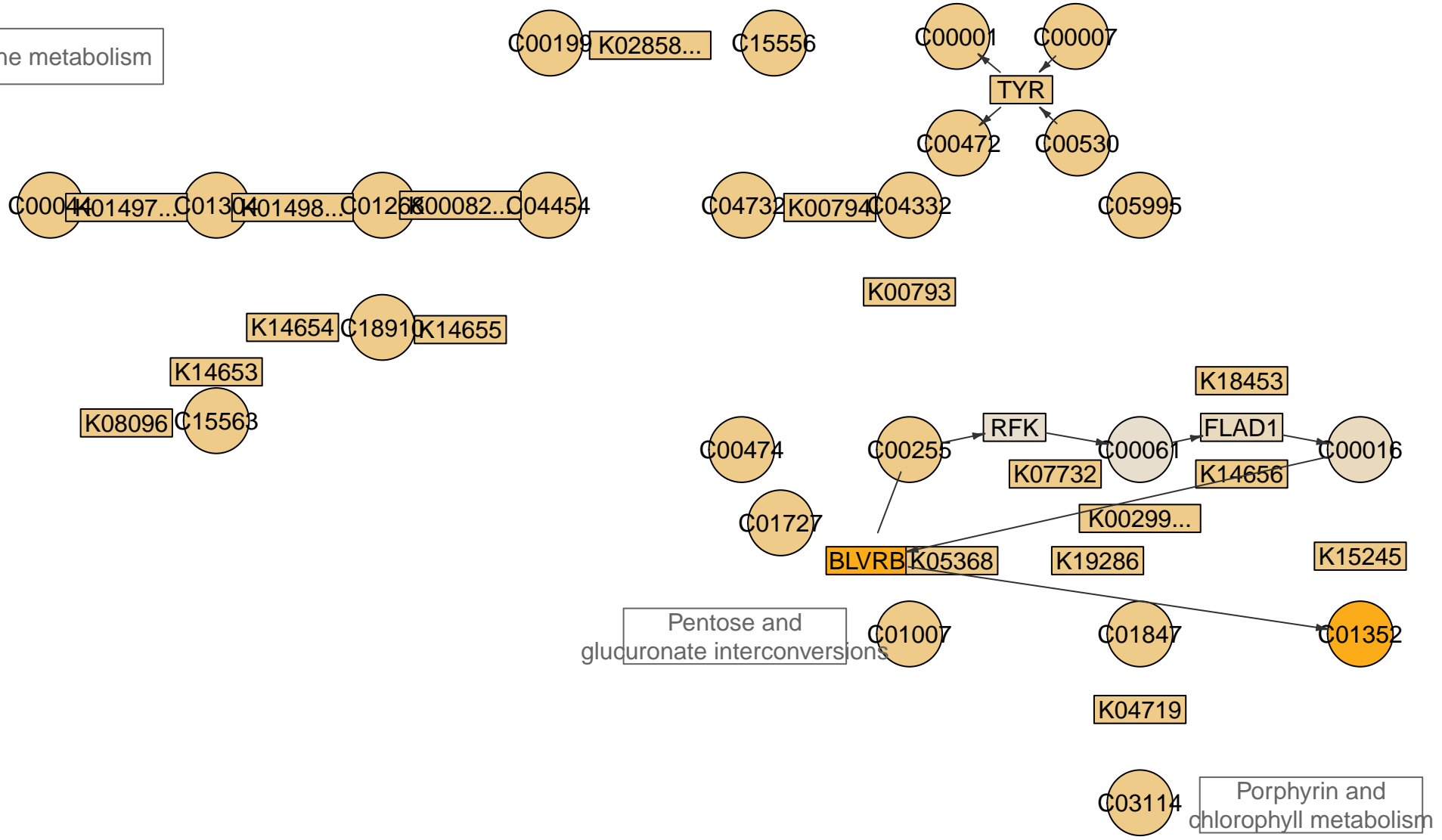
Purine metabolism



Riboflavin metabolism
MPI-167

Pentose phosphate pathway

Purine metabolism



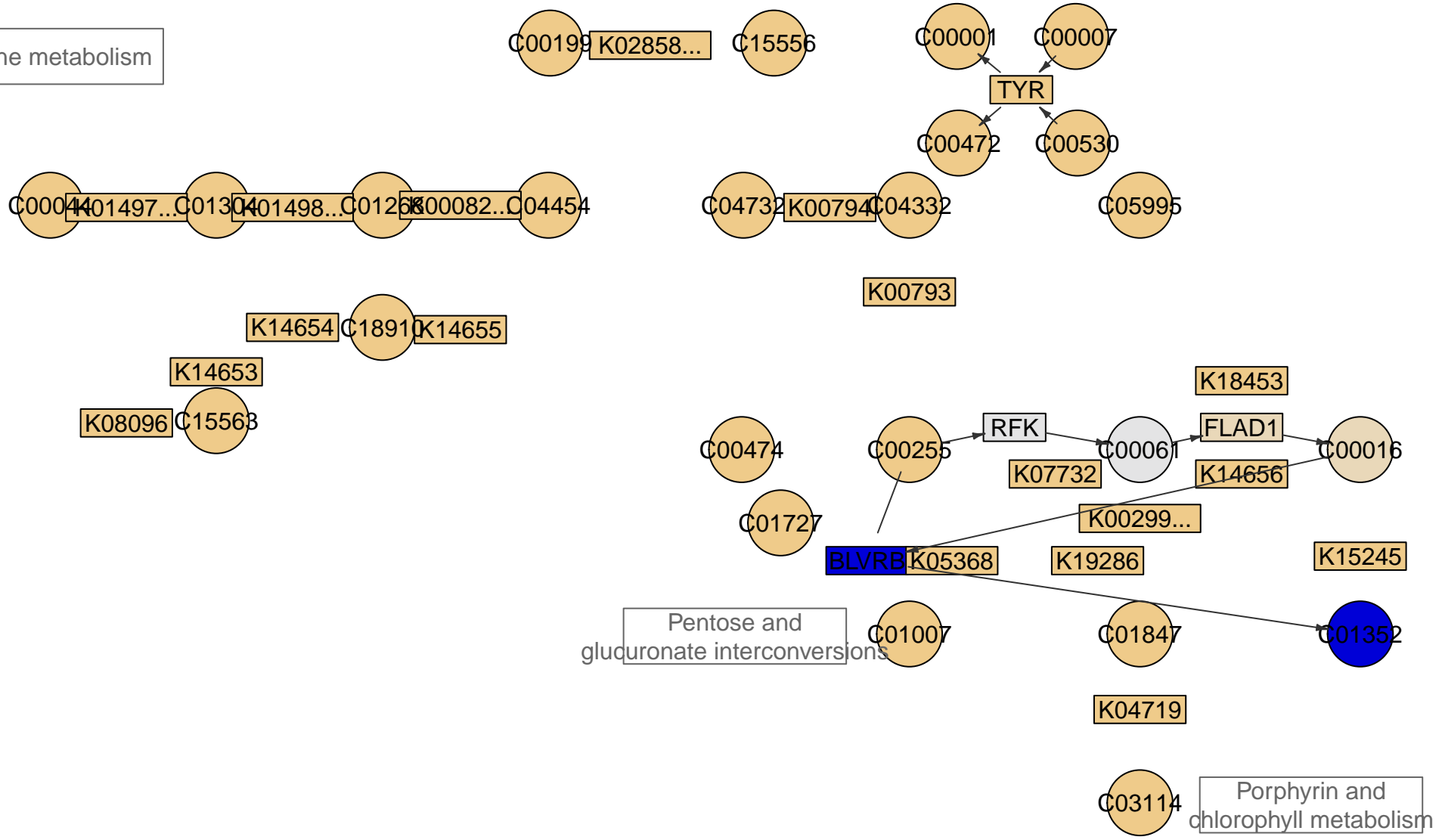
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-168

Pentose phosphate pathway

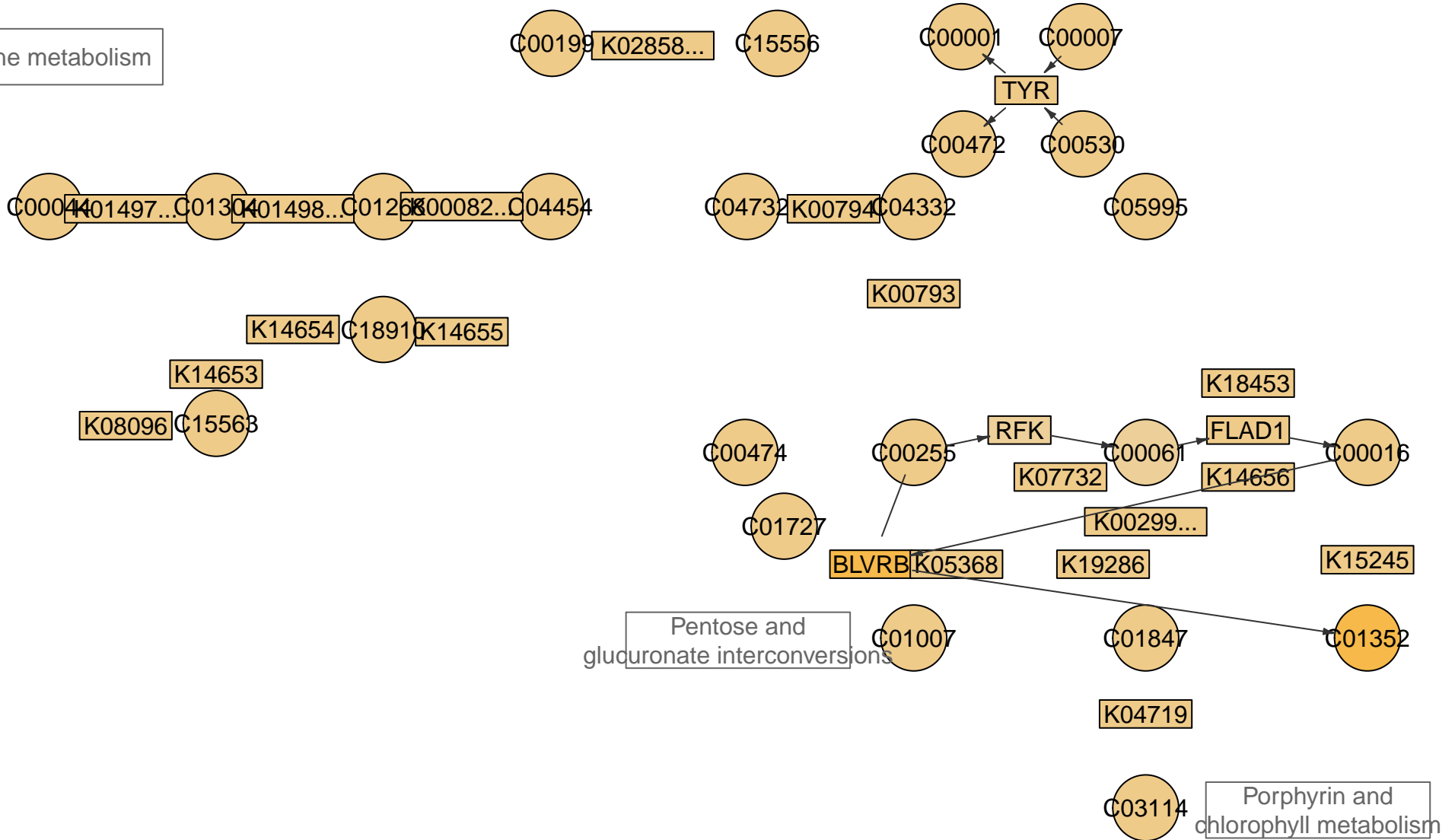
Purine metabolism



Riboflavin metabolism
MPI-170

Pentose phosphate pathway

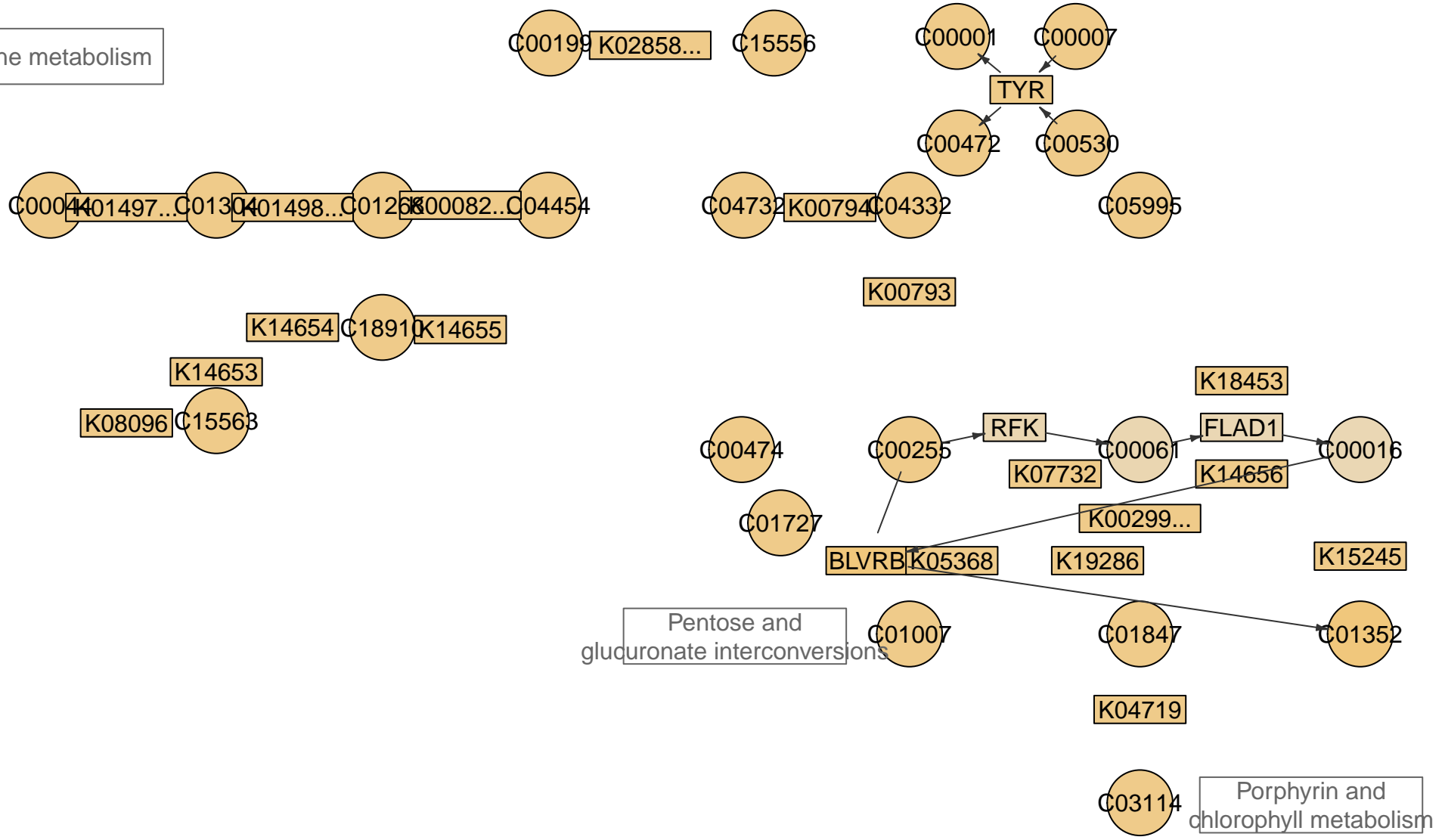
Purine metabolism



Riboflavin metabolism
MPI-173

Pentose phosphate pathway

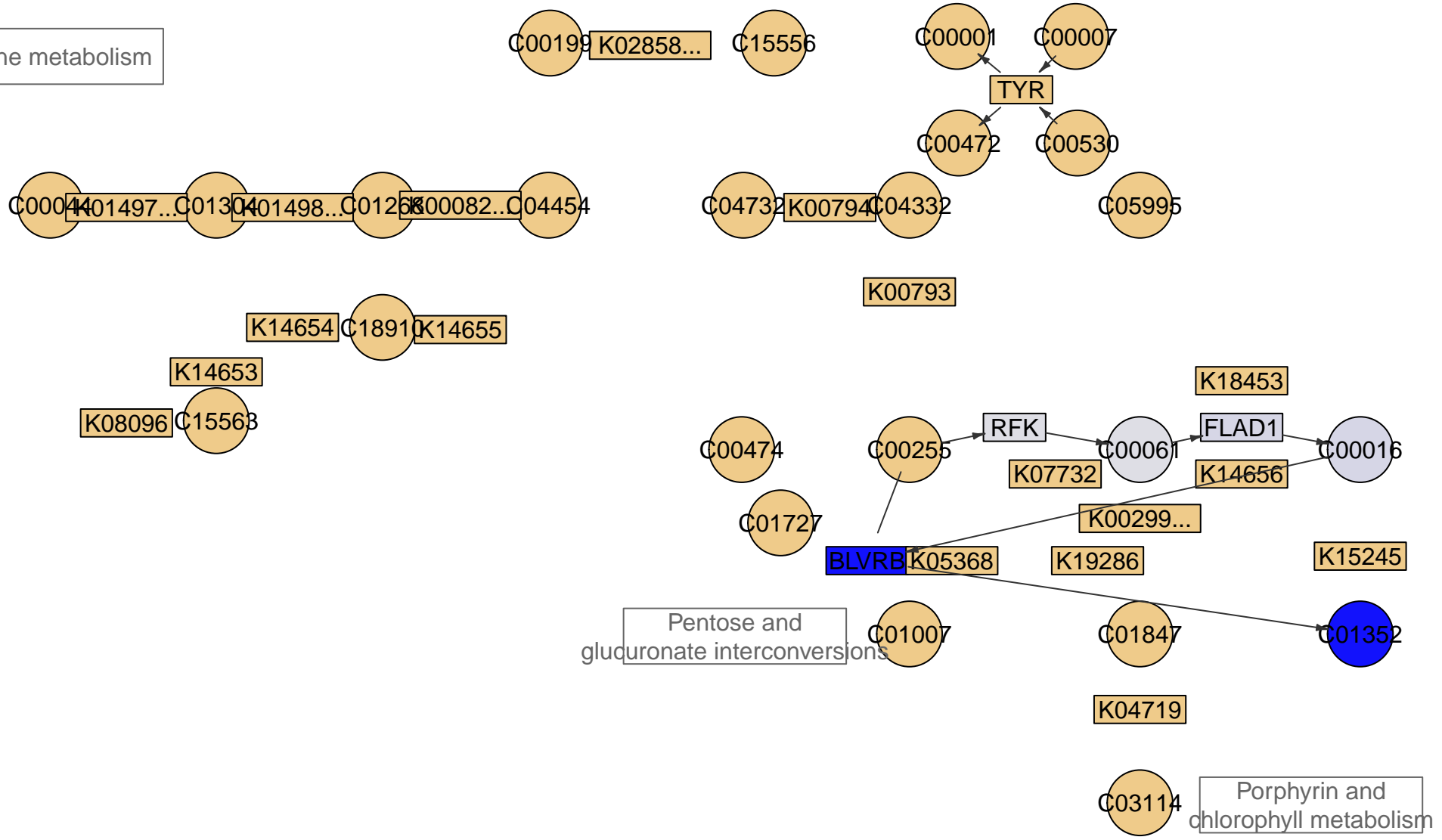
Purine metabolism



Riboflavin metabolism
MPI-174

Pentose phosphate pathway

Purine metabolism



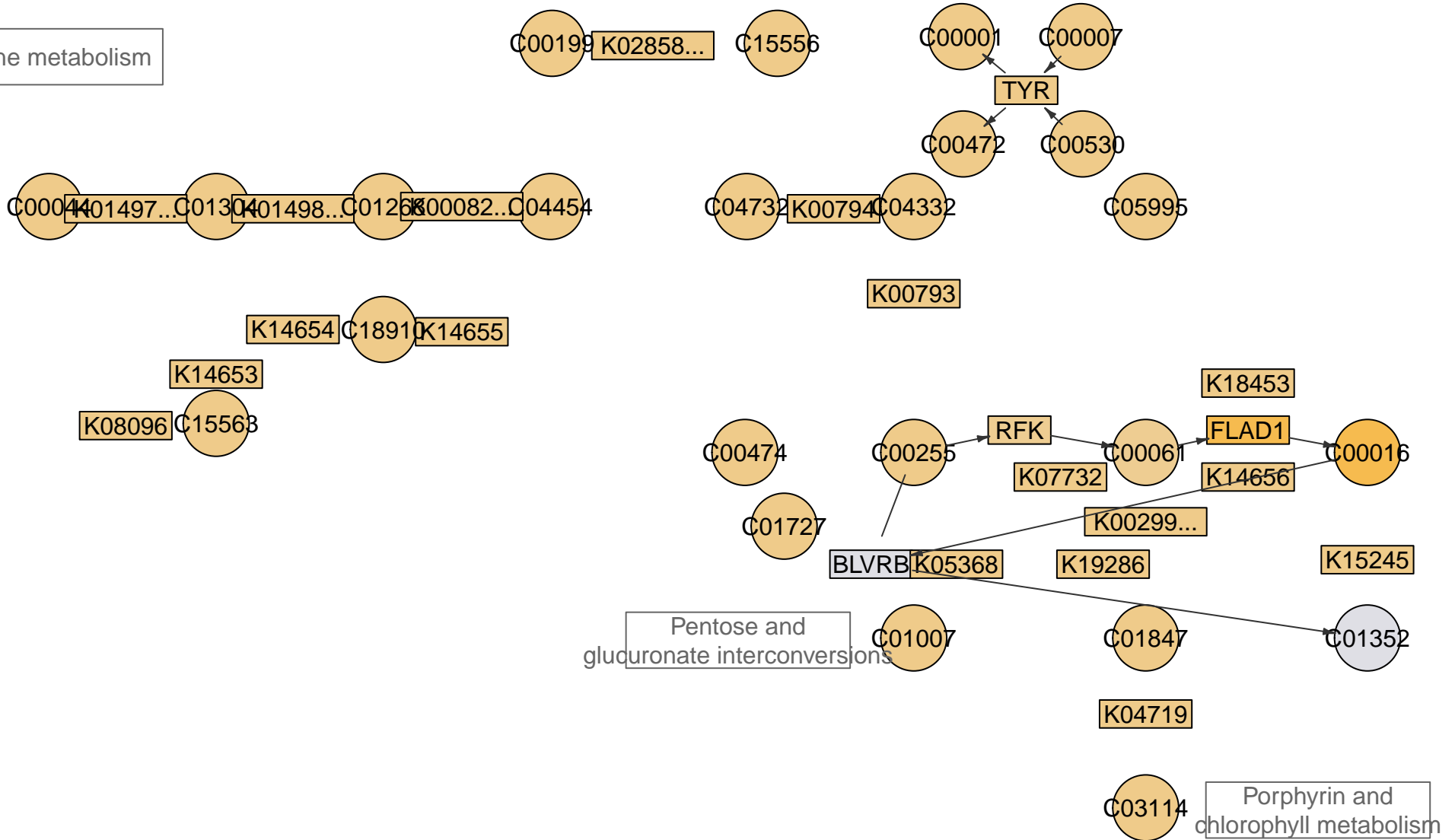
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-176

Pentose phosphate pathway

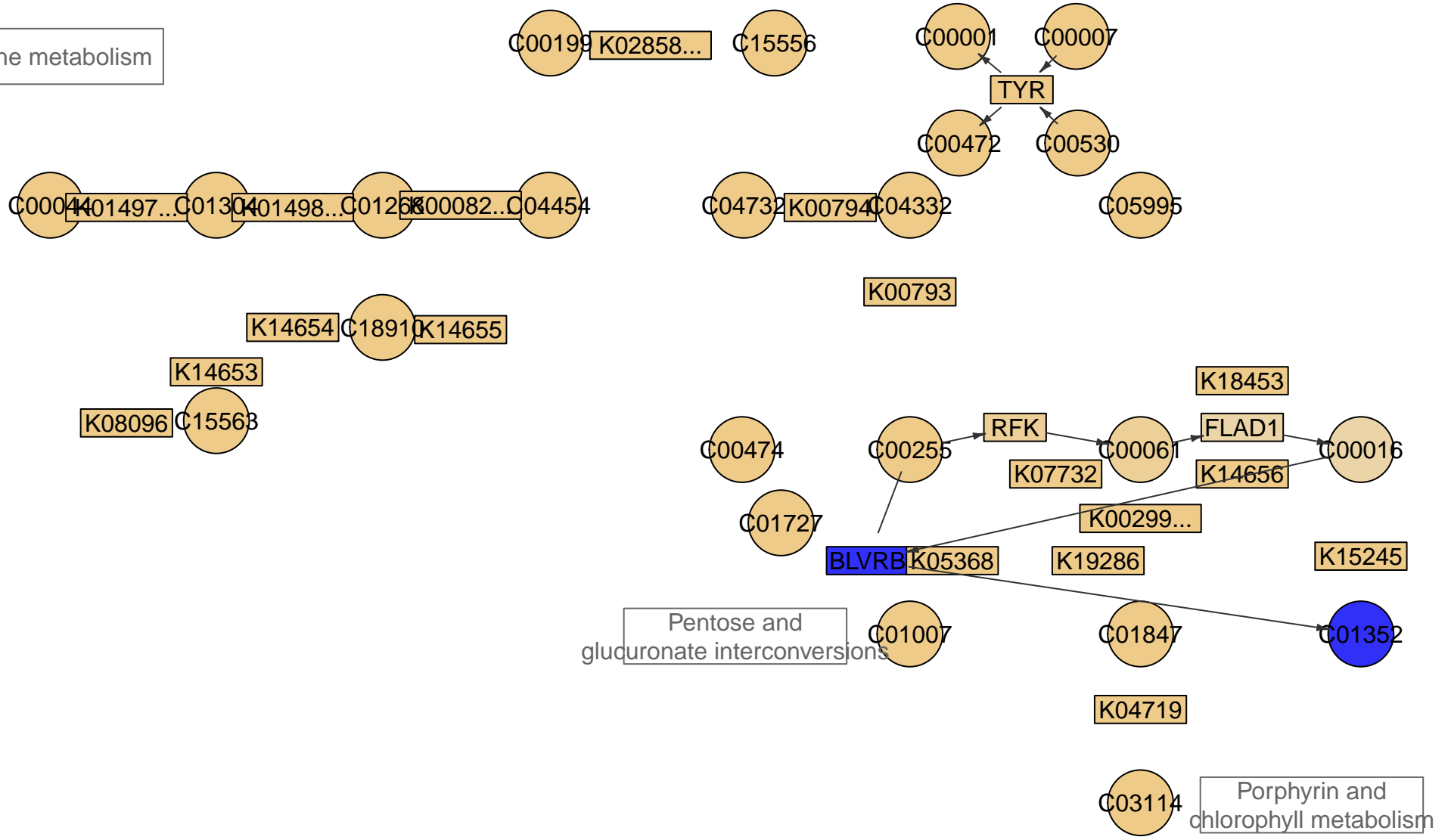
Purine metabolism



Riboflavin metabolism
MPI-177

Pentose phosphate pathway

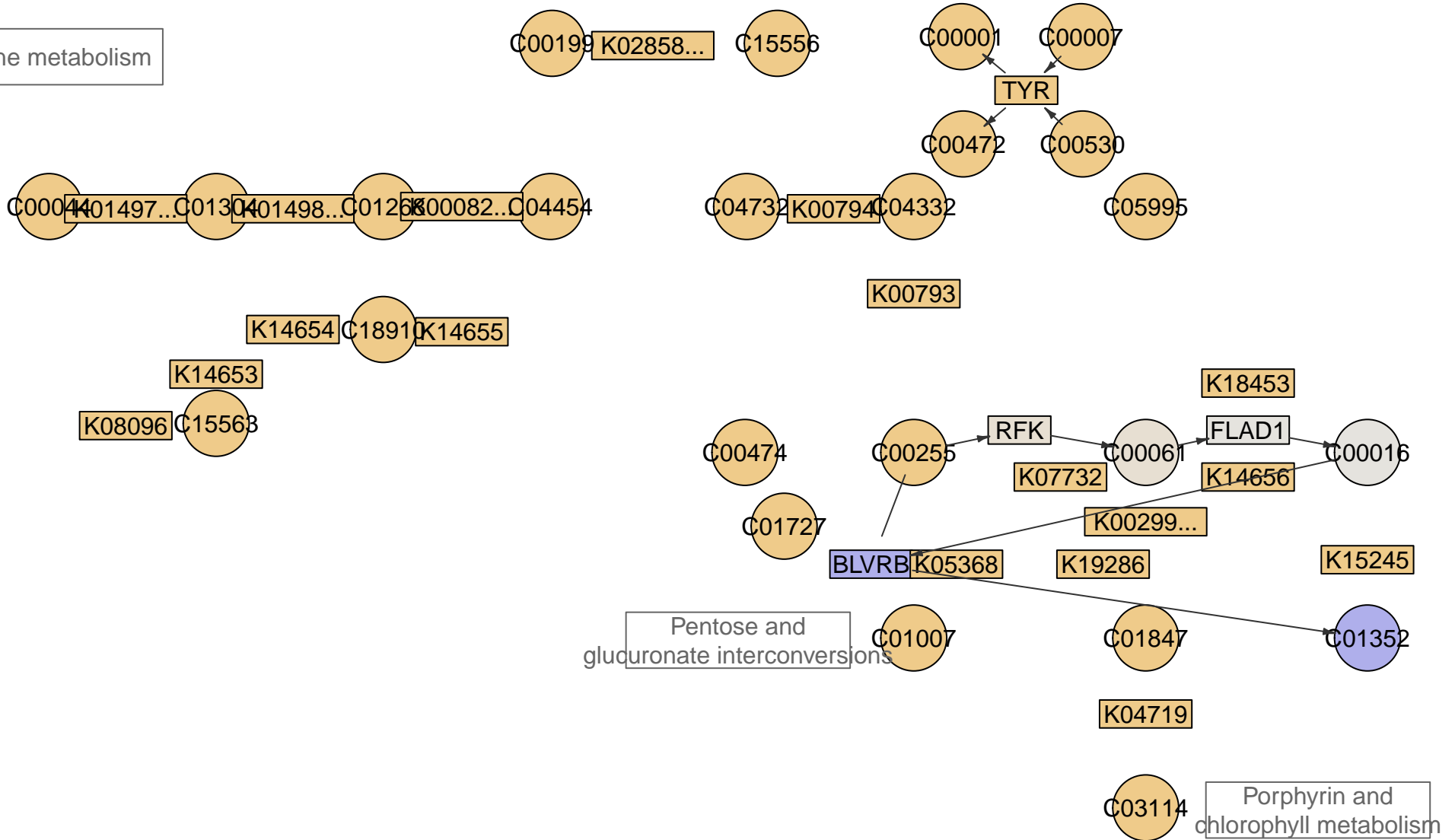
Purine metabolism



Riboflavin metabolism
MPI-178

Pentose phosphate pathway

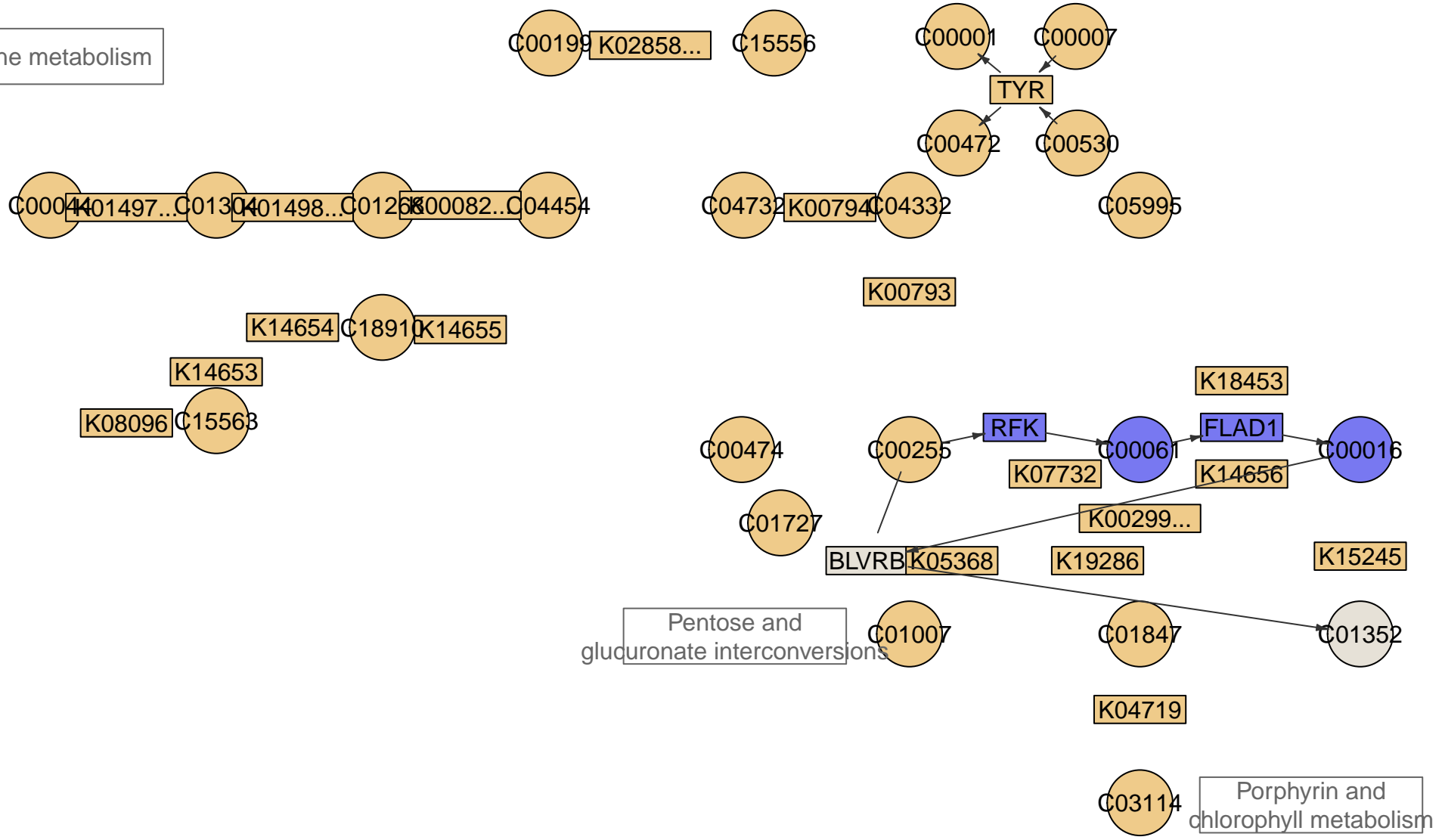
Purine metabolism



Riboflavin metabolism
MPI-179

Pentose phosphate pathway

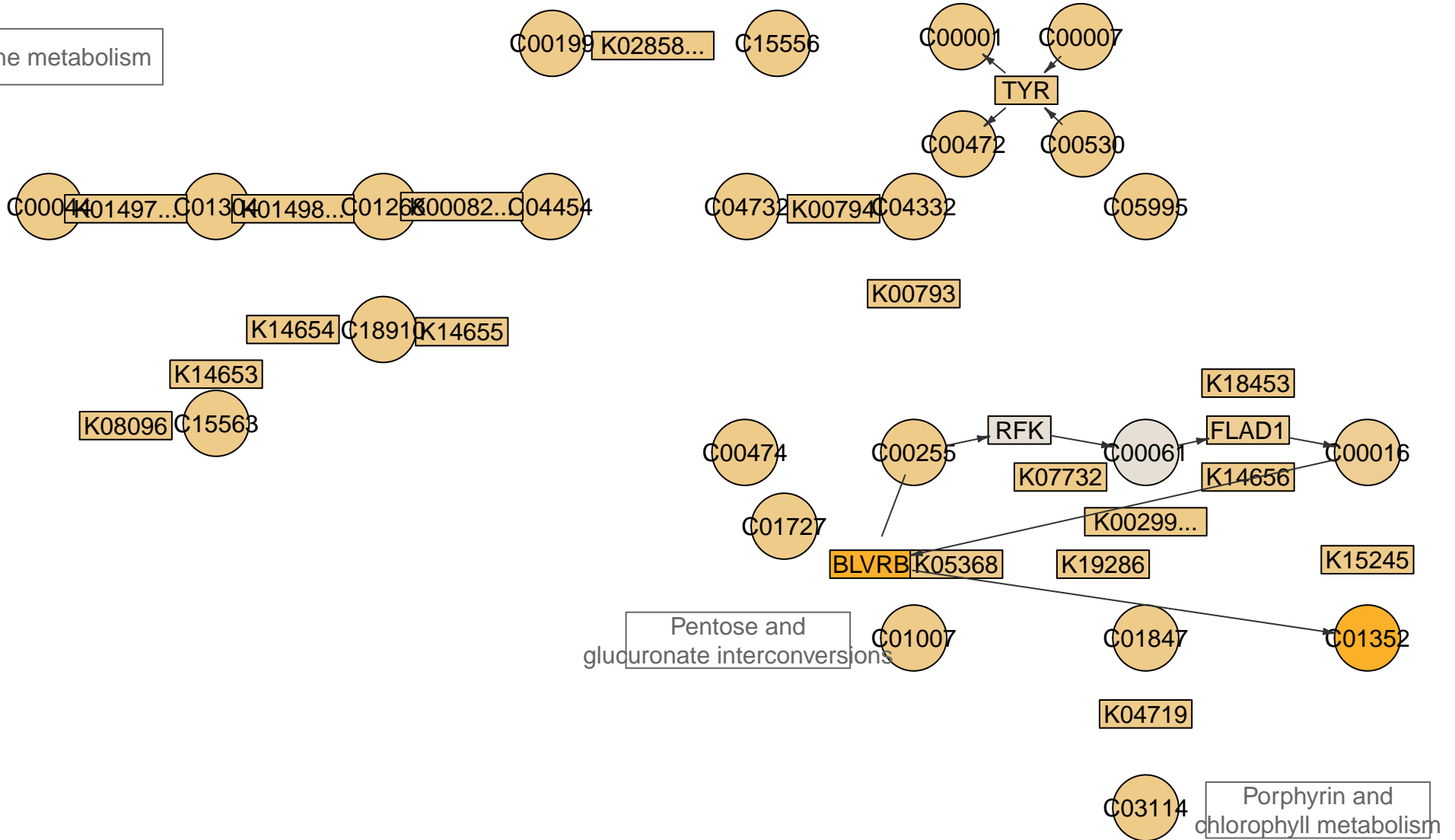
Purine metabolism



Riboflavin metabolism
MPI-180

Pentose phosphate pathway

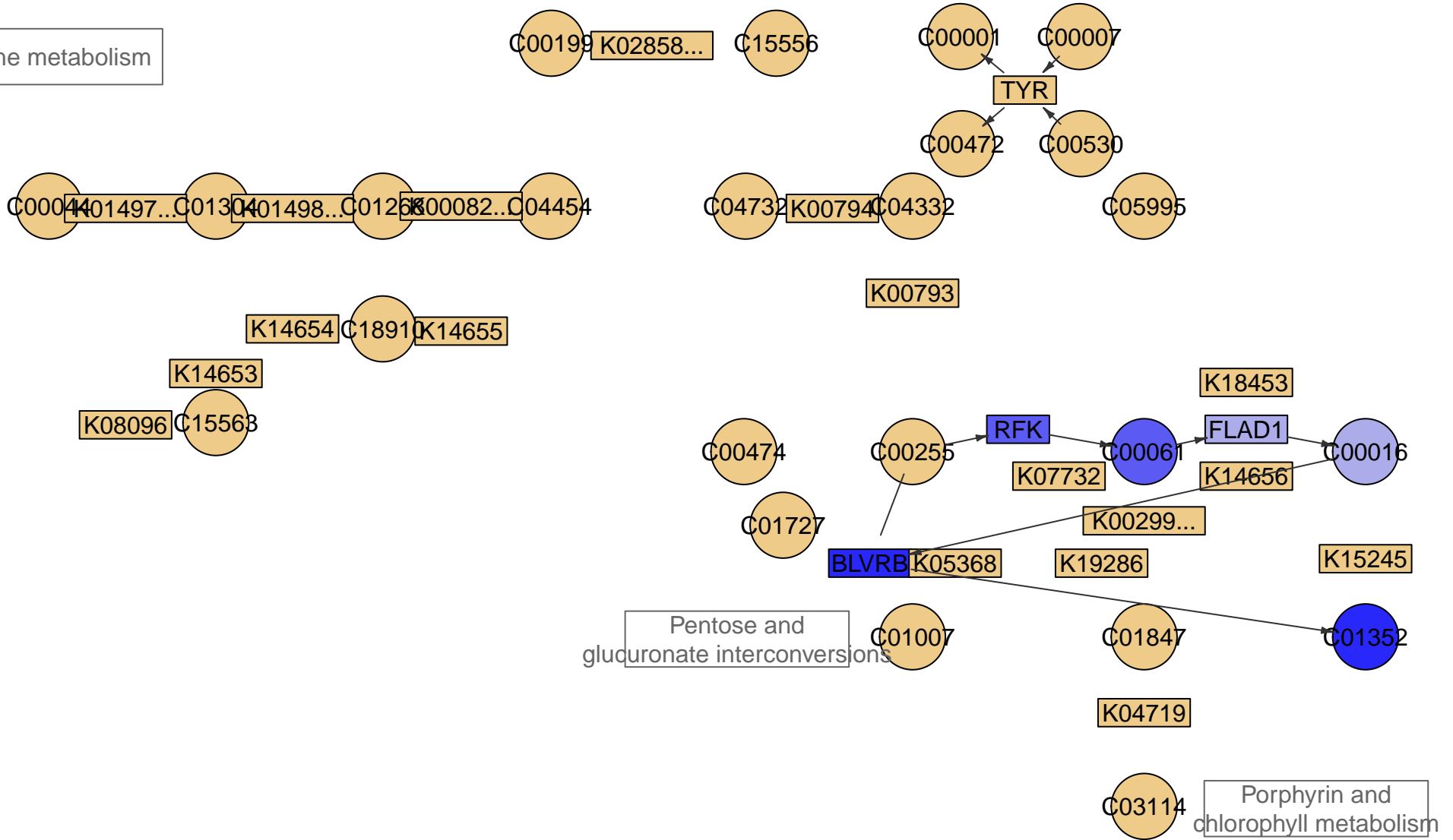
Purine metabolism



Riboflavin metabolism
MPI-182

Pentose phosphate pathway

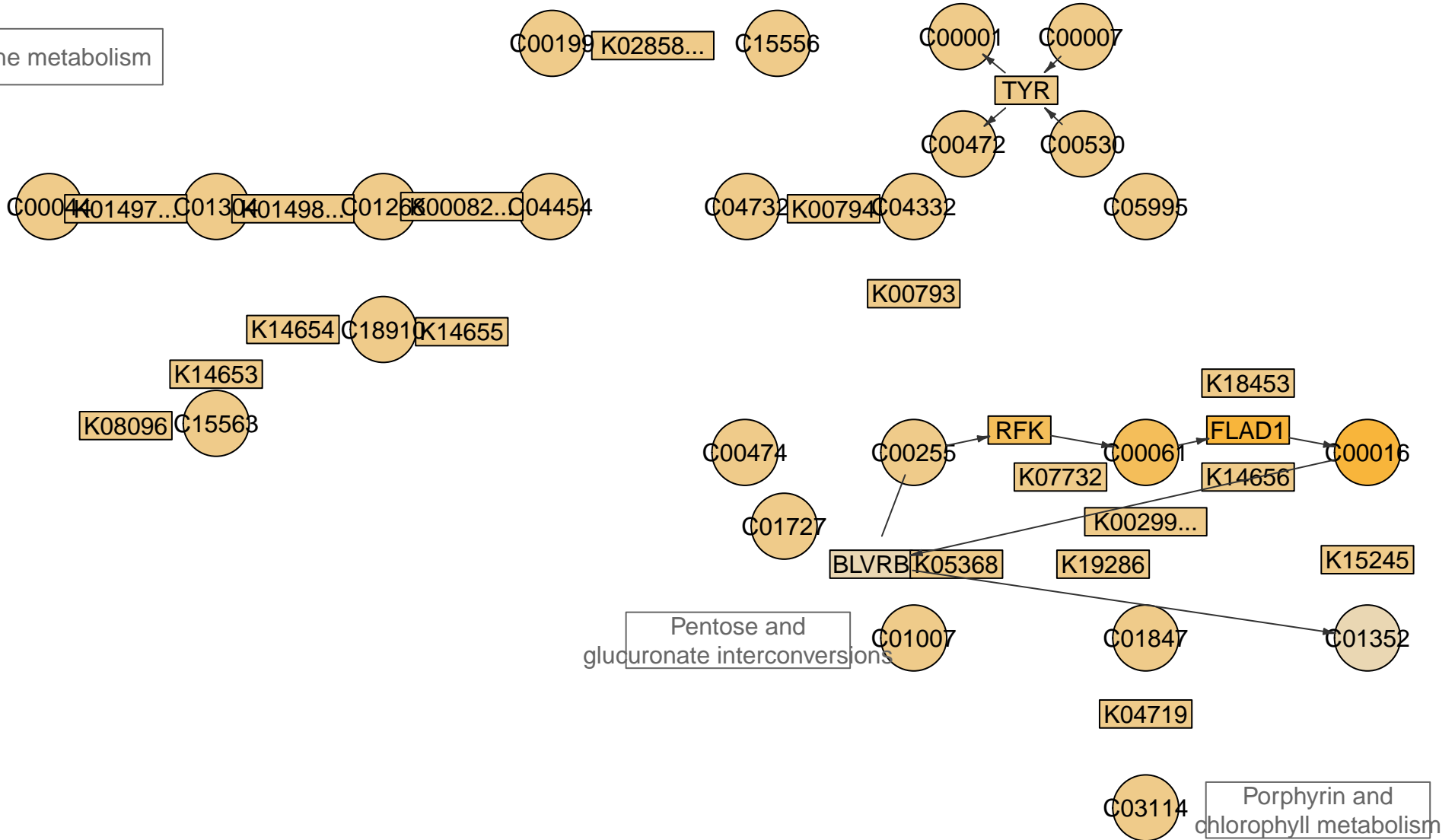
Purine metabolism



Riboflavin metabolism
MPI-183

Pentose phosphate pathway

Purine metabolism



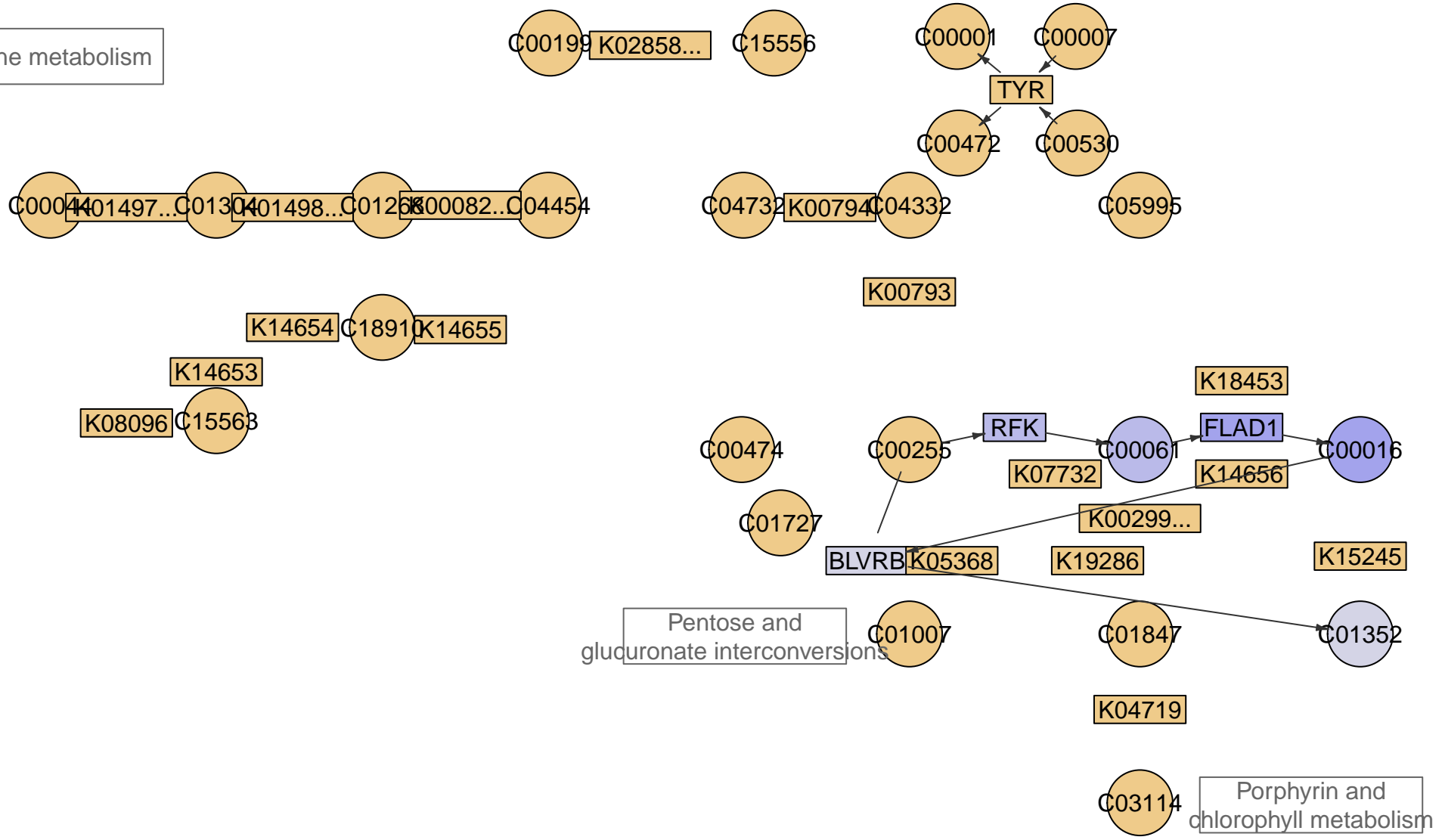
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-184

Pentose phosphate pathway

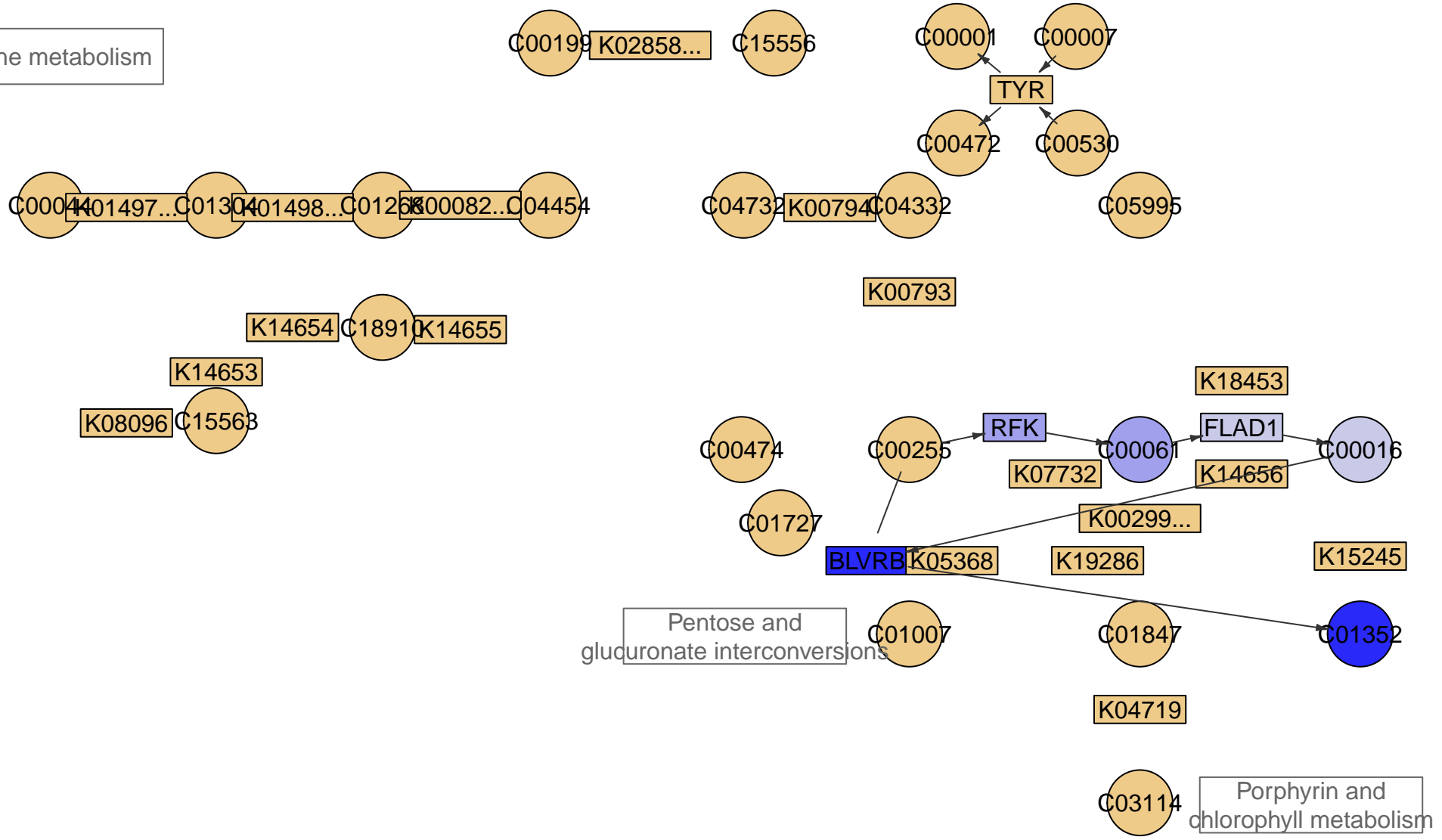
Purine metabolism



Riboflavin metabolism
MPI-185

Pentose phosphate pathway

Purine metabolism



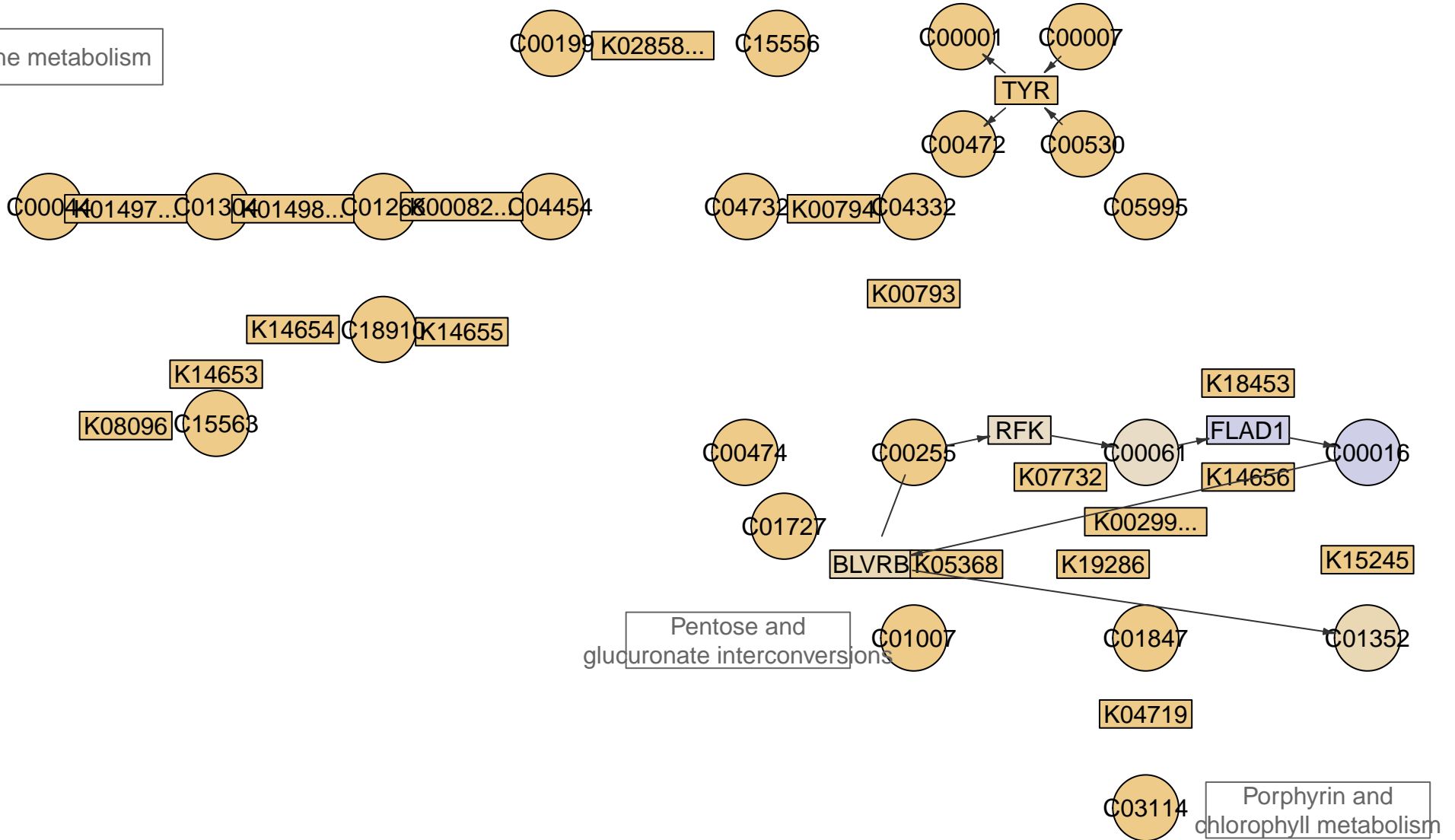
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-186

Pentose phosphate pathway

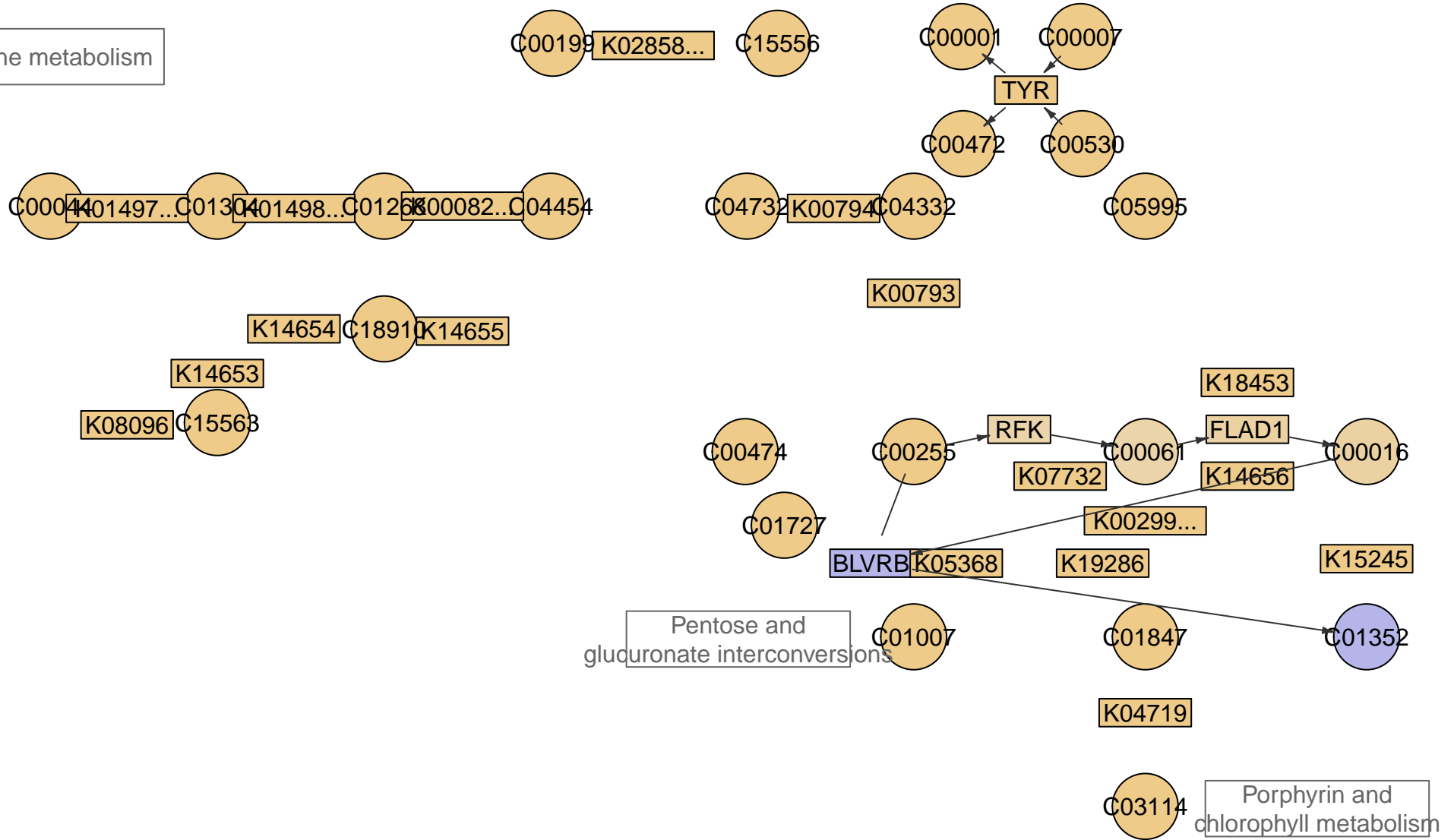
Purine metabolism



Riboflavin metabolism
MPI-188

Pentose phosphate pathway

Purine metabolism



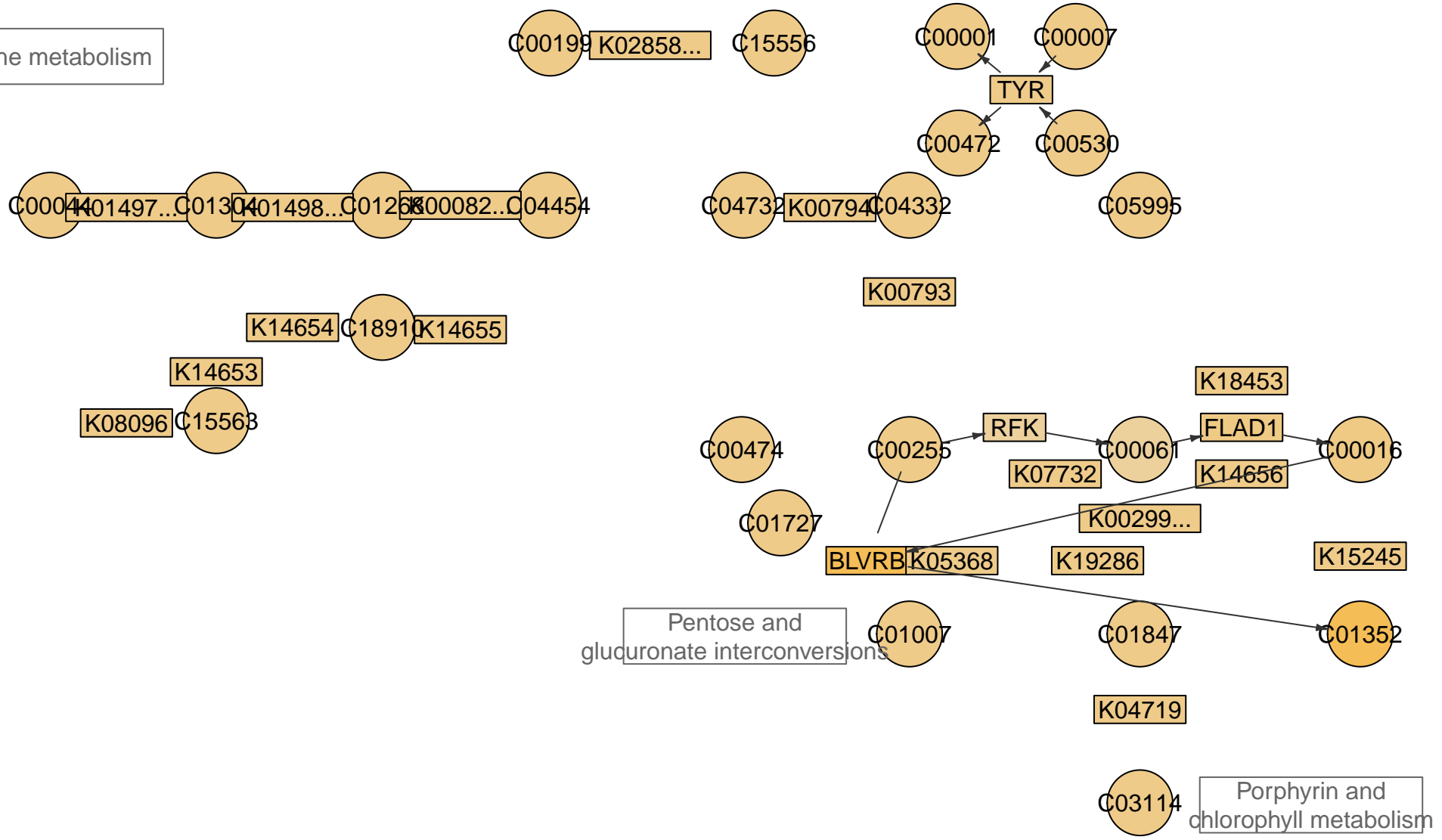
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-189

Pentose phosphate pathway

Purine metabolism



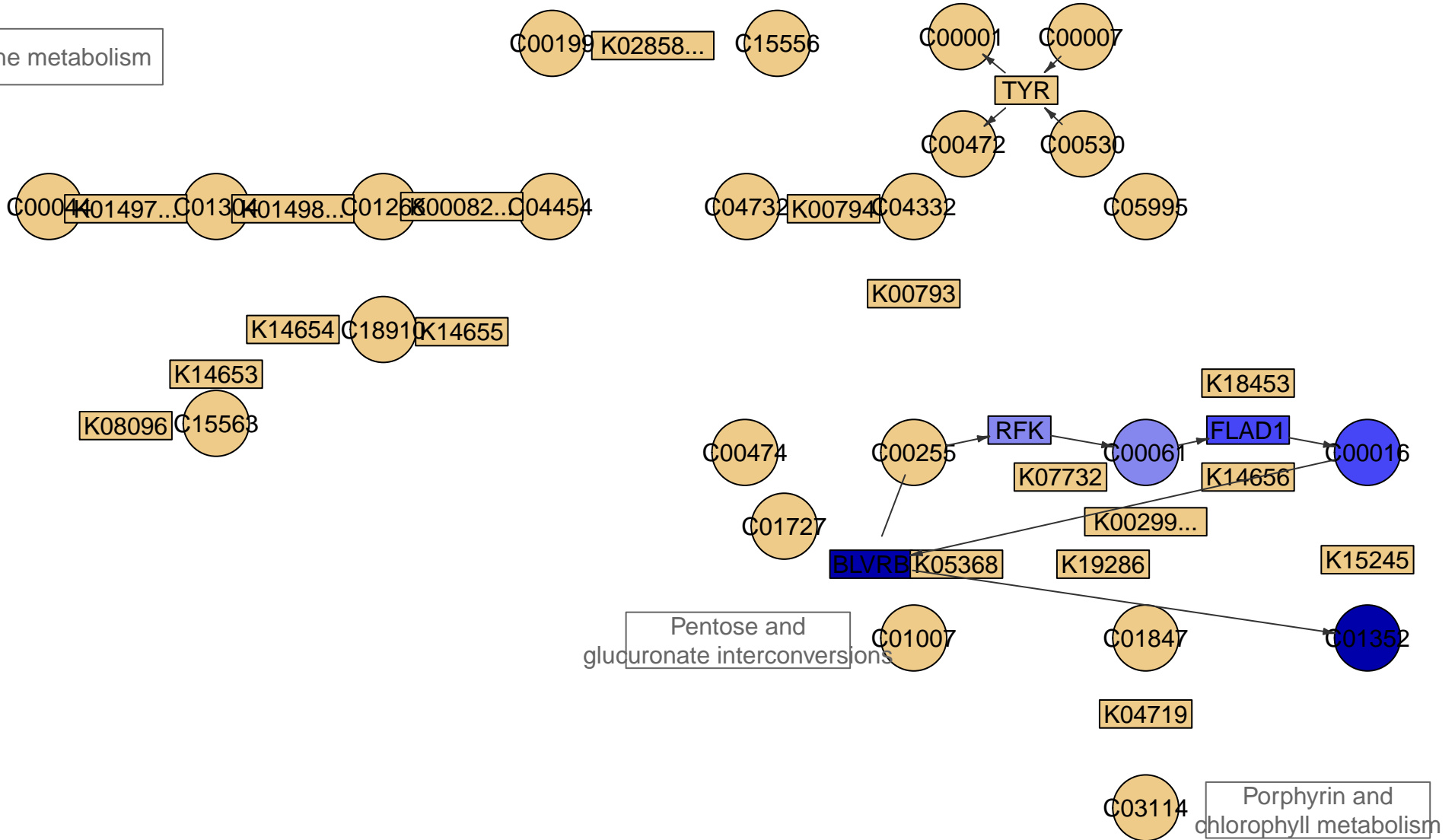
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-190

Pentose phosphate pathway

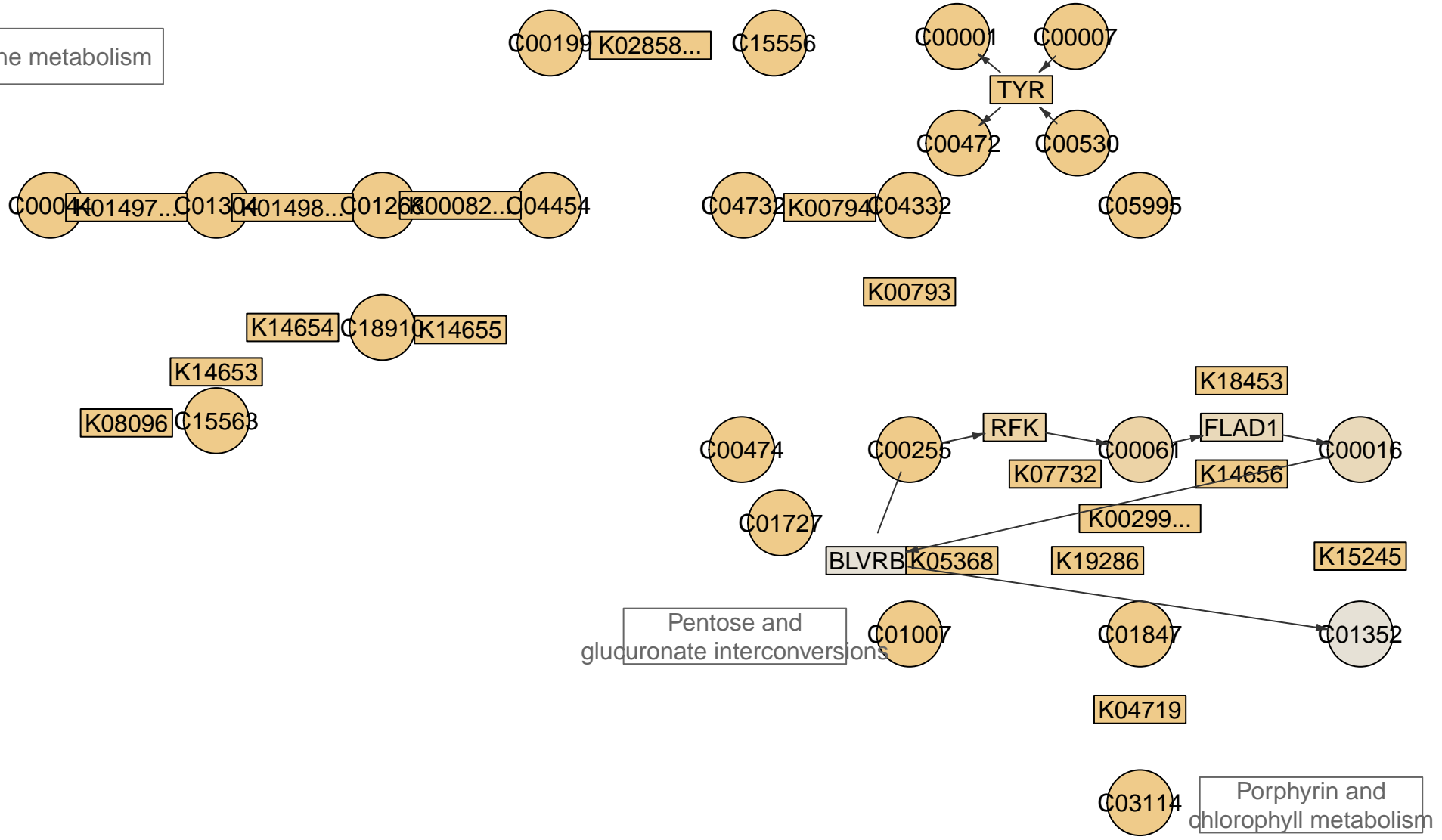
Purine metabolism



Riboflavin metabolism
MPI-191

Pentose phosphate pathway

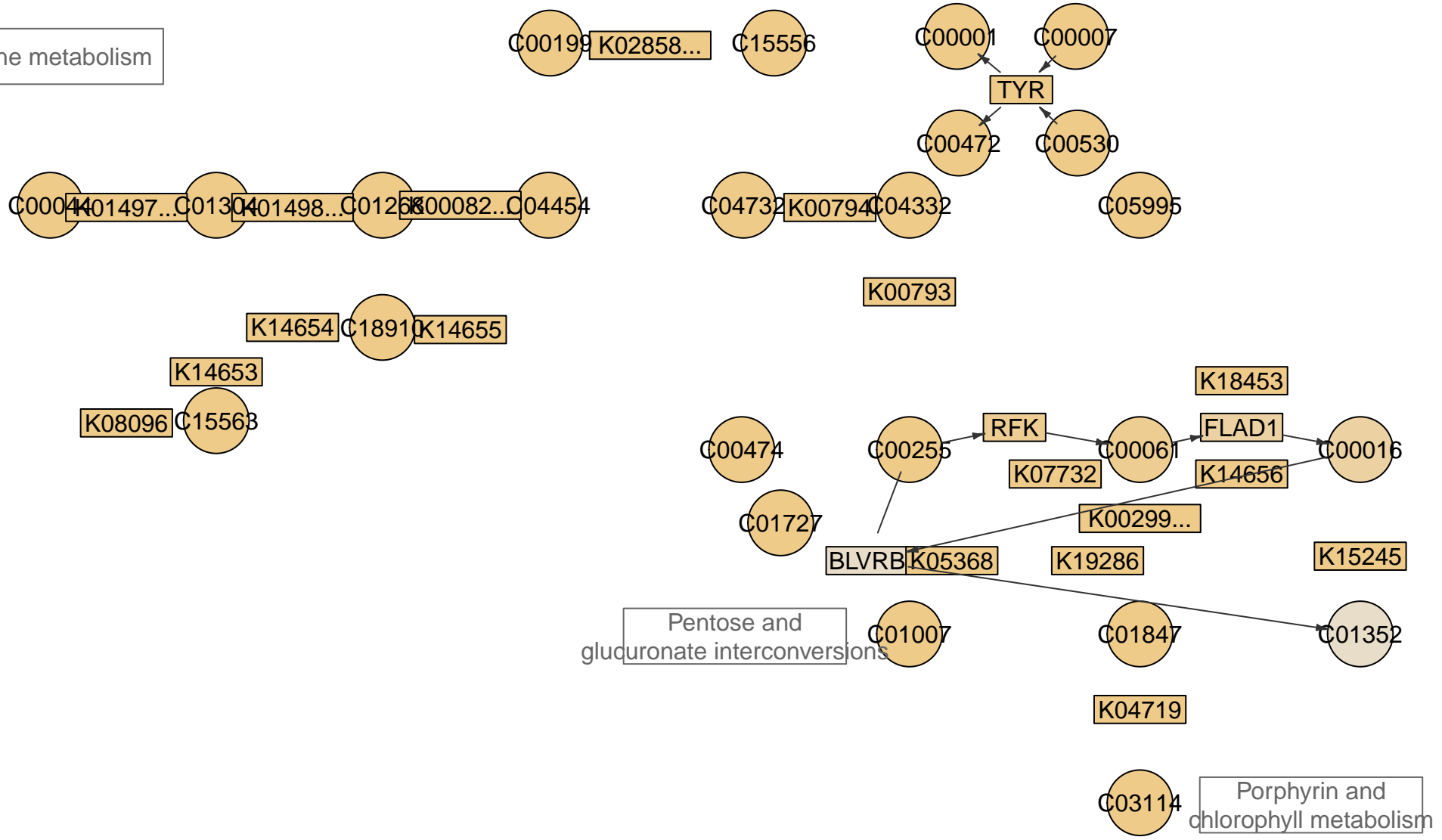
Purine metabolism



Riboflavin metabolism
MPI-192

Pentose phosphate pathway

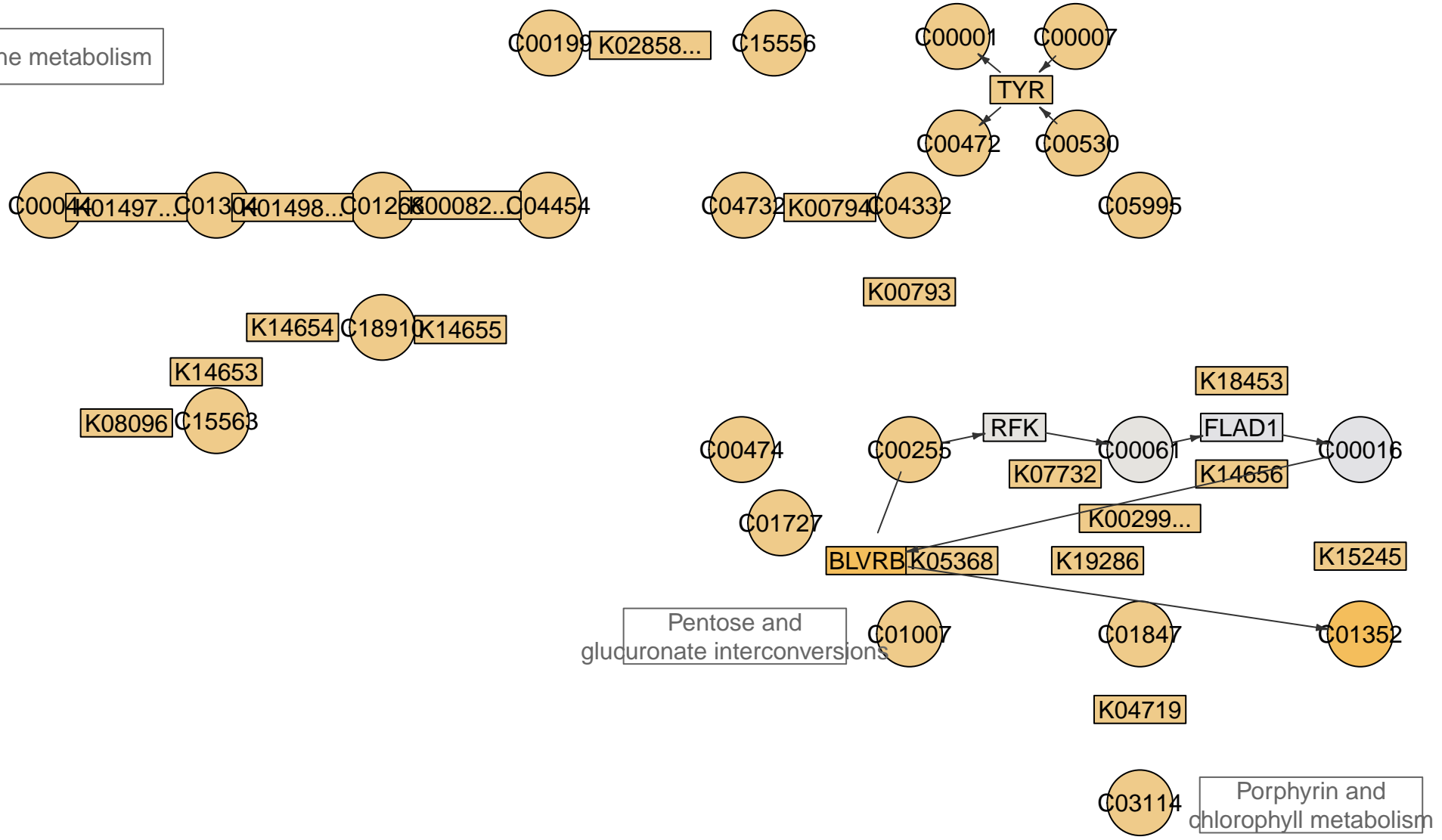
Purine metabolism



Riboflavin metabolism
MPI-194

Pentose phosphate pathway

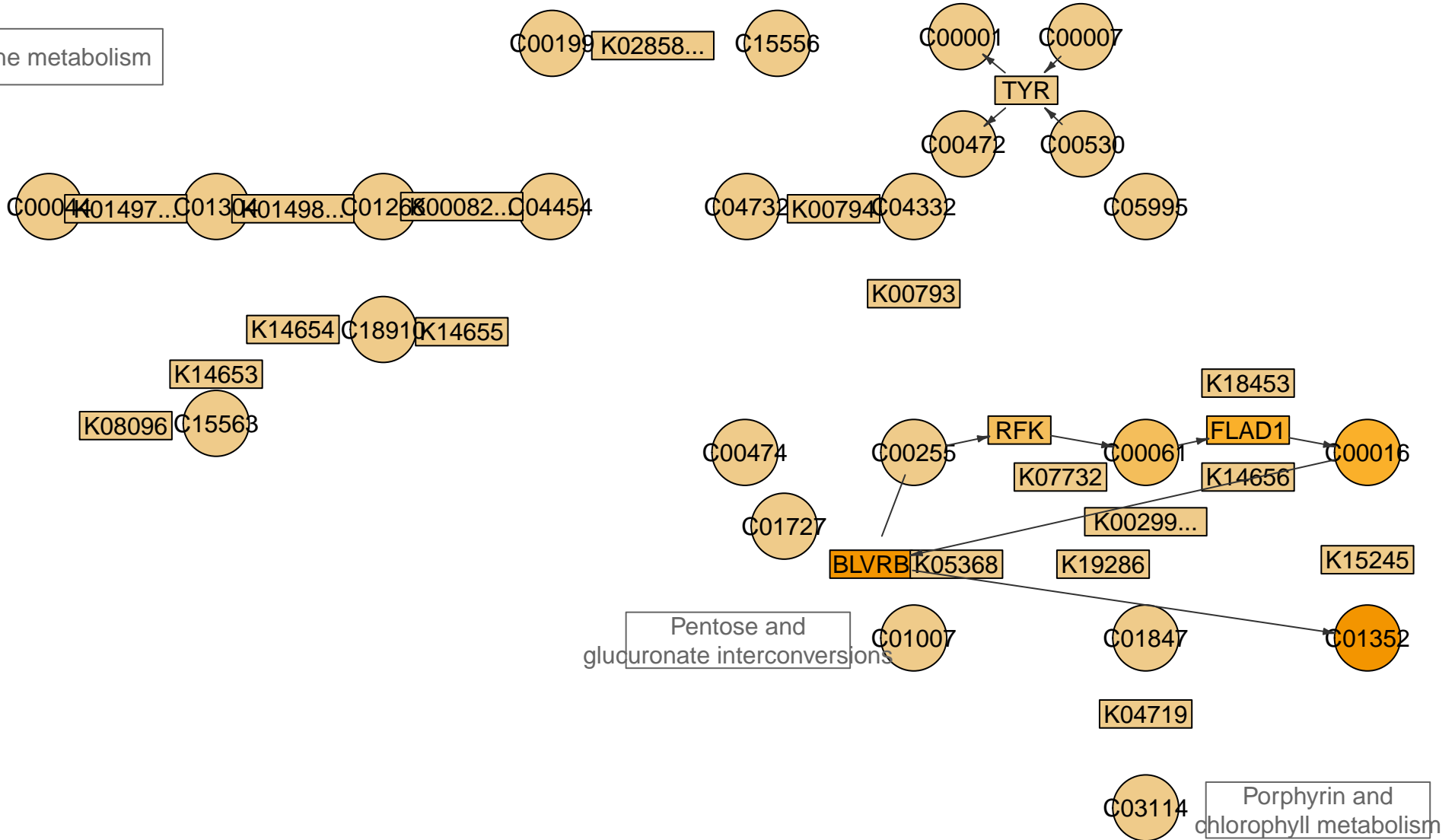
Purine metabolism



Riboflavin metabolism
MPI-195

Pentose phosphate pathway

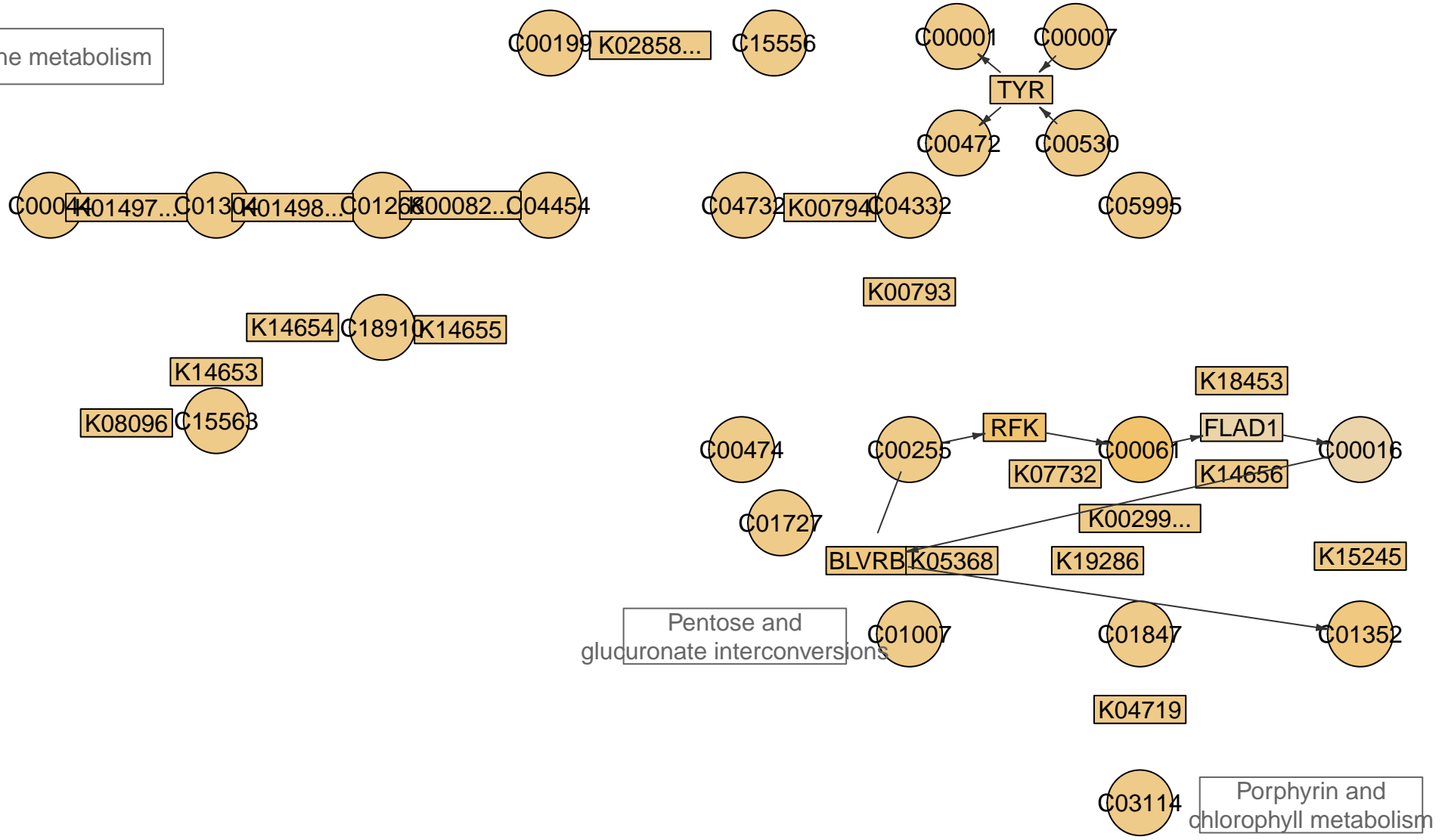
Purine metabolism



Riboflavin metabolism
MPI-196

Pentose phosphate pathway

Purine metabolism



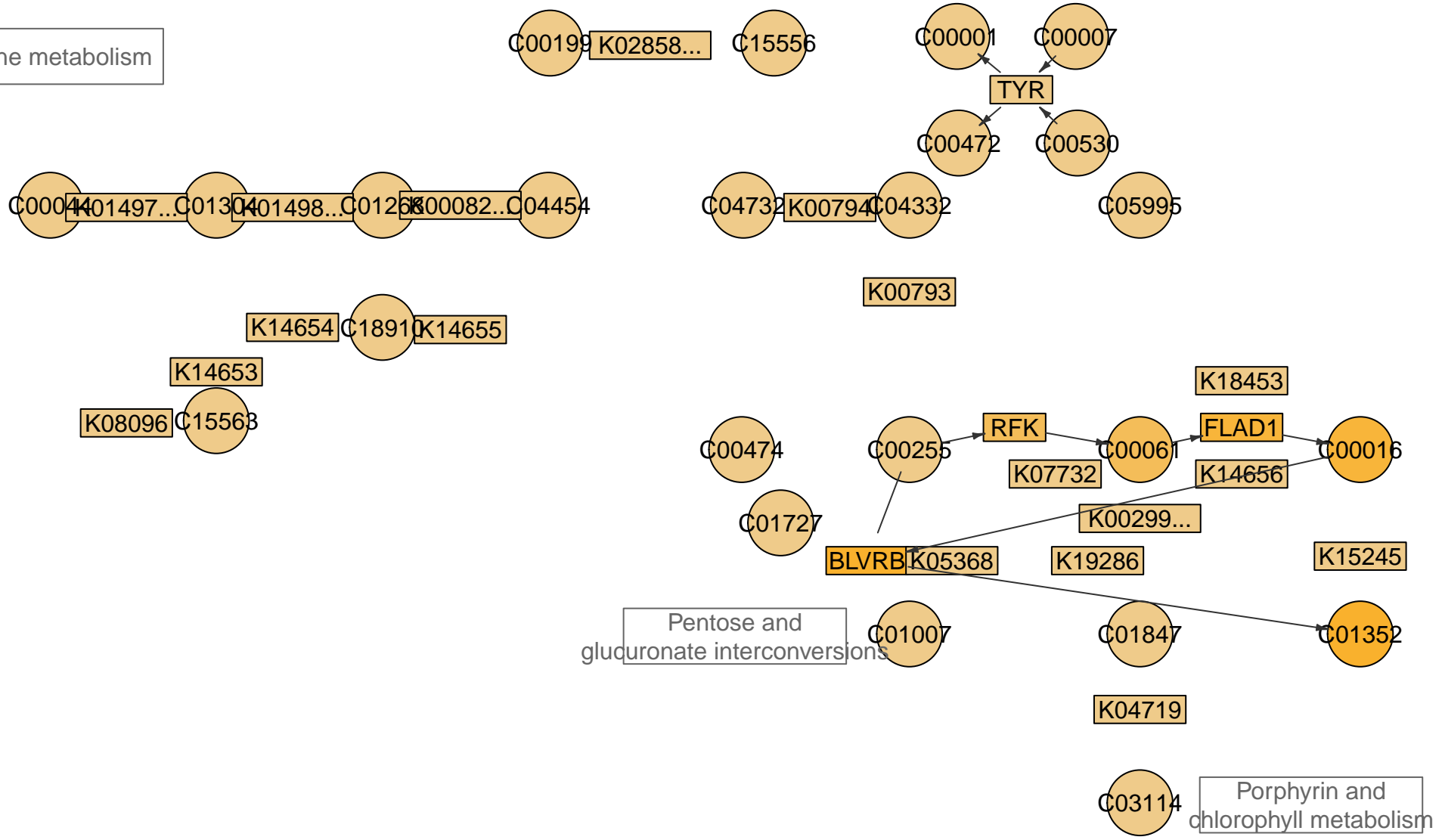
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-198

Pentose phosphate pathway

Purine metabolism



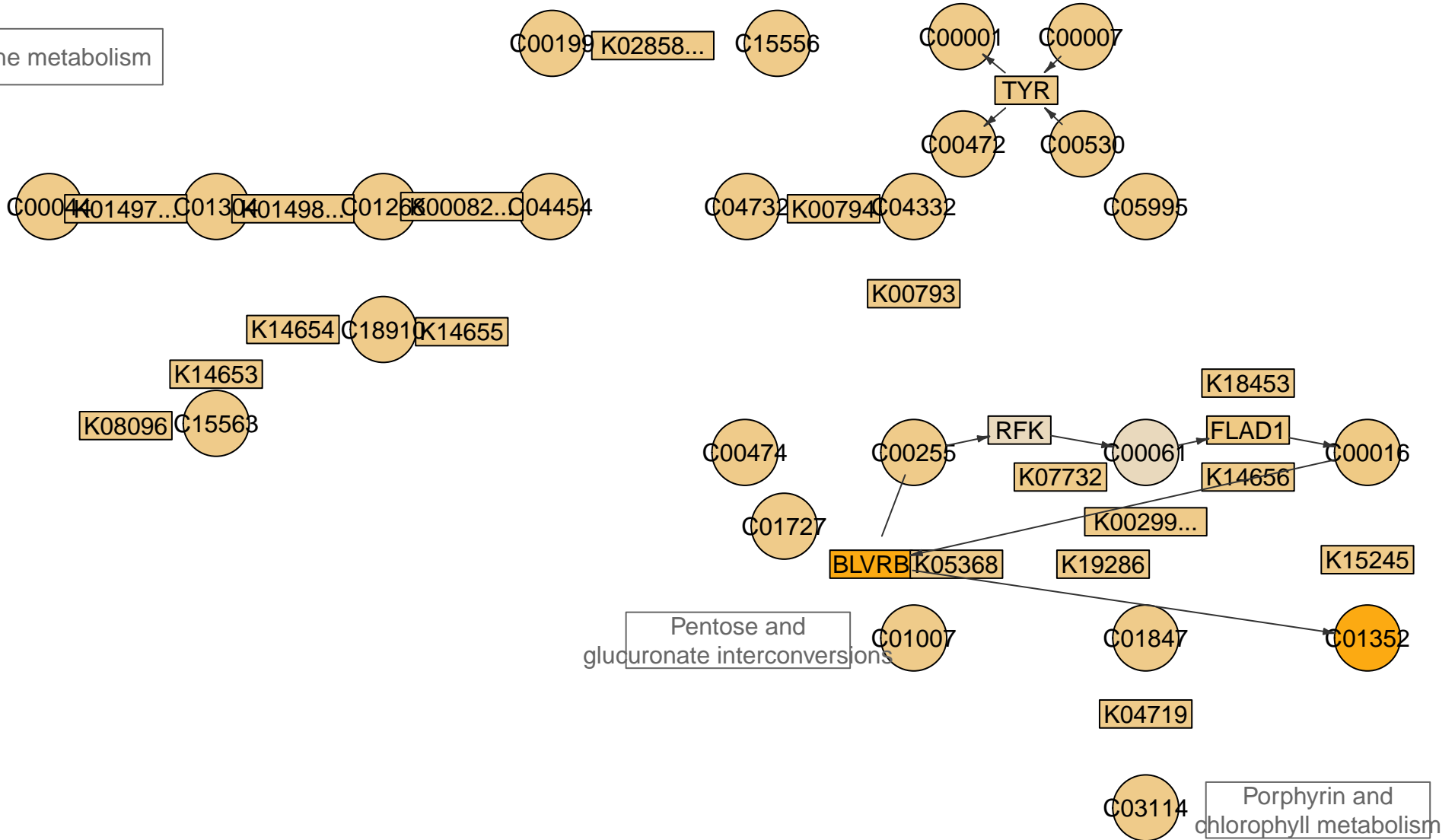
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-199

Pentose phosphate pathway

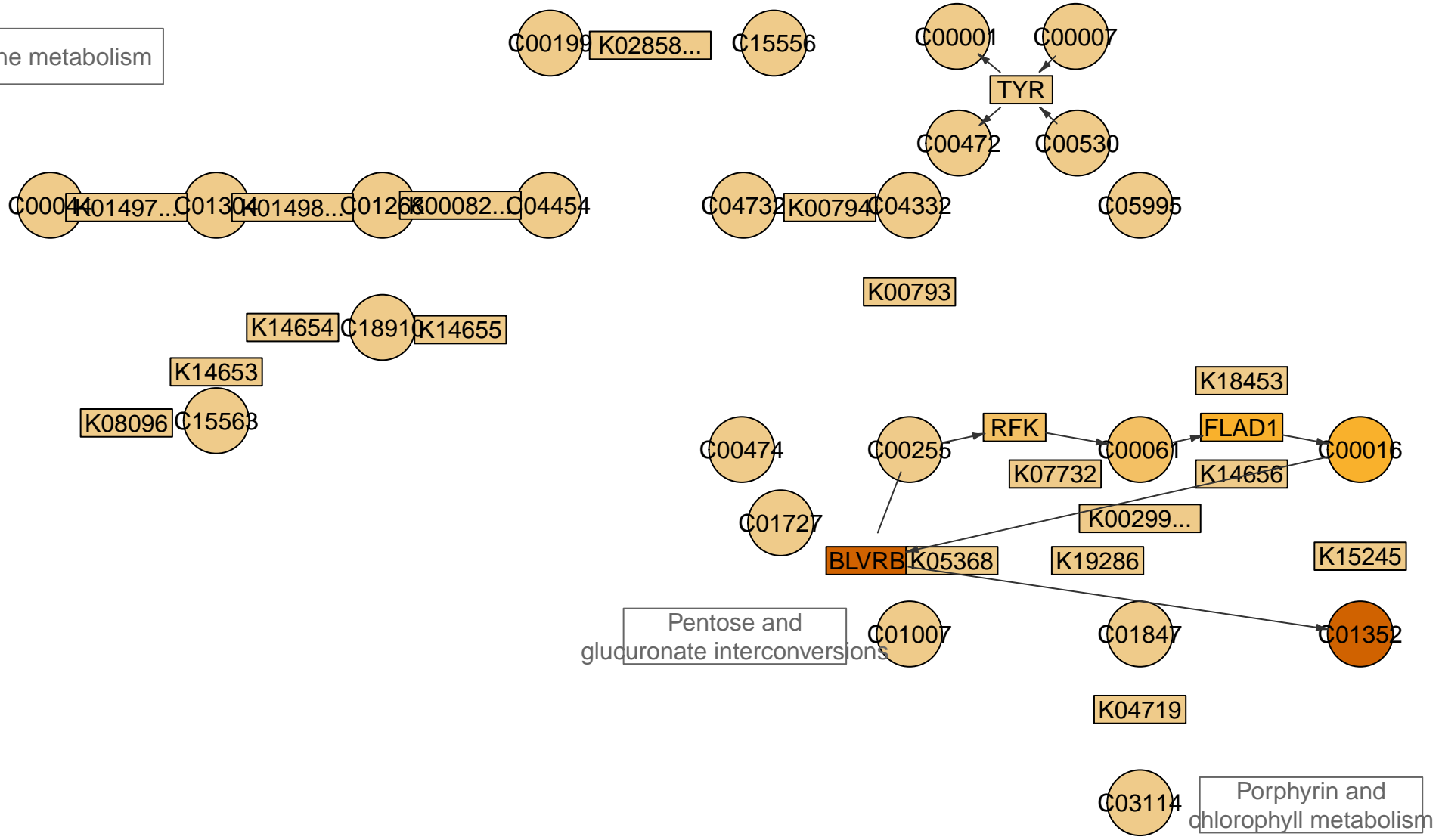
Purine metabolism



Riboflavin metabolism
MPI-200

Pentose phosphate pathway

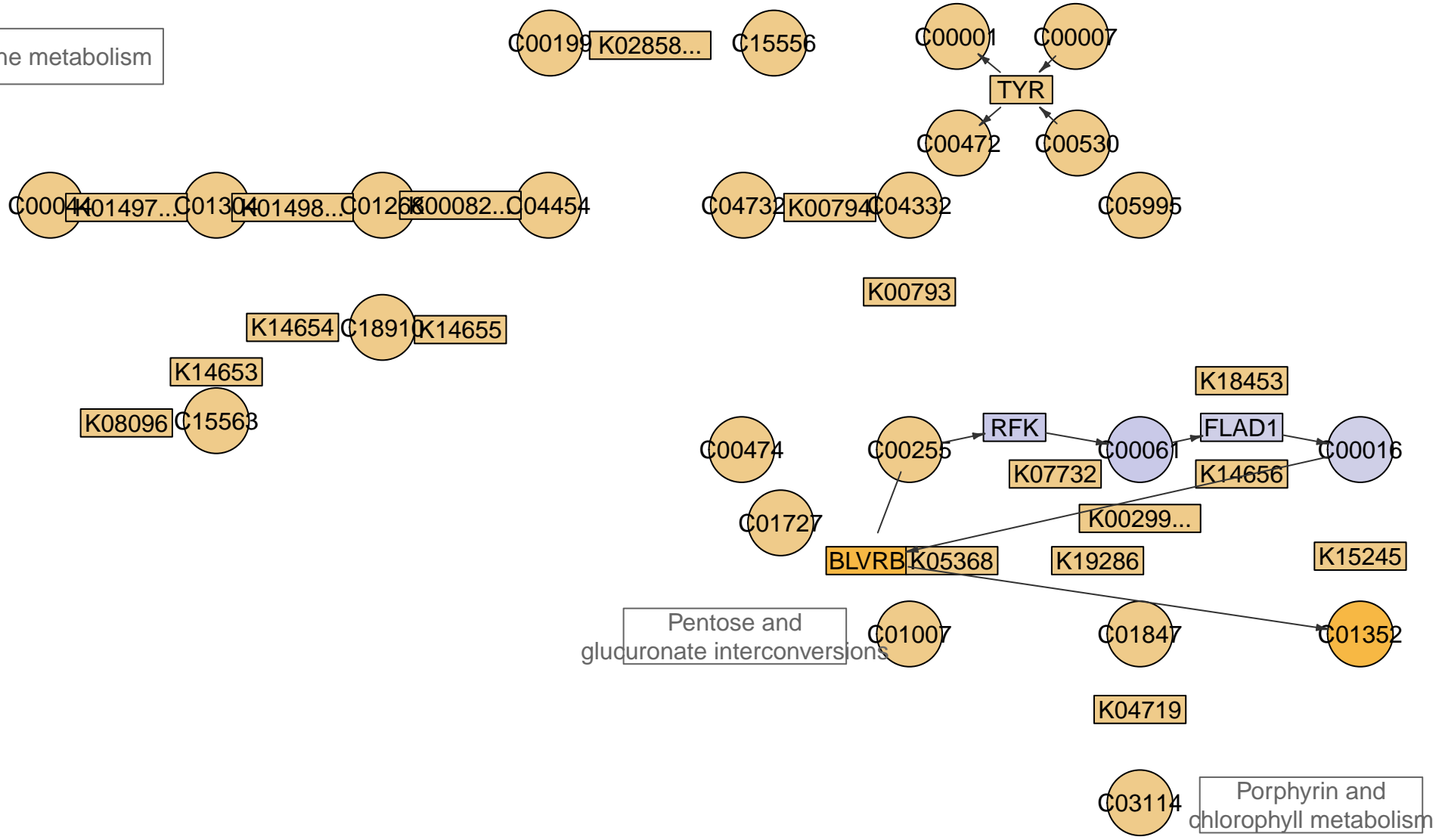
Purine metabolism



Riboflavin metabolism
MPI-201

Pentose phosphate pathway

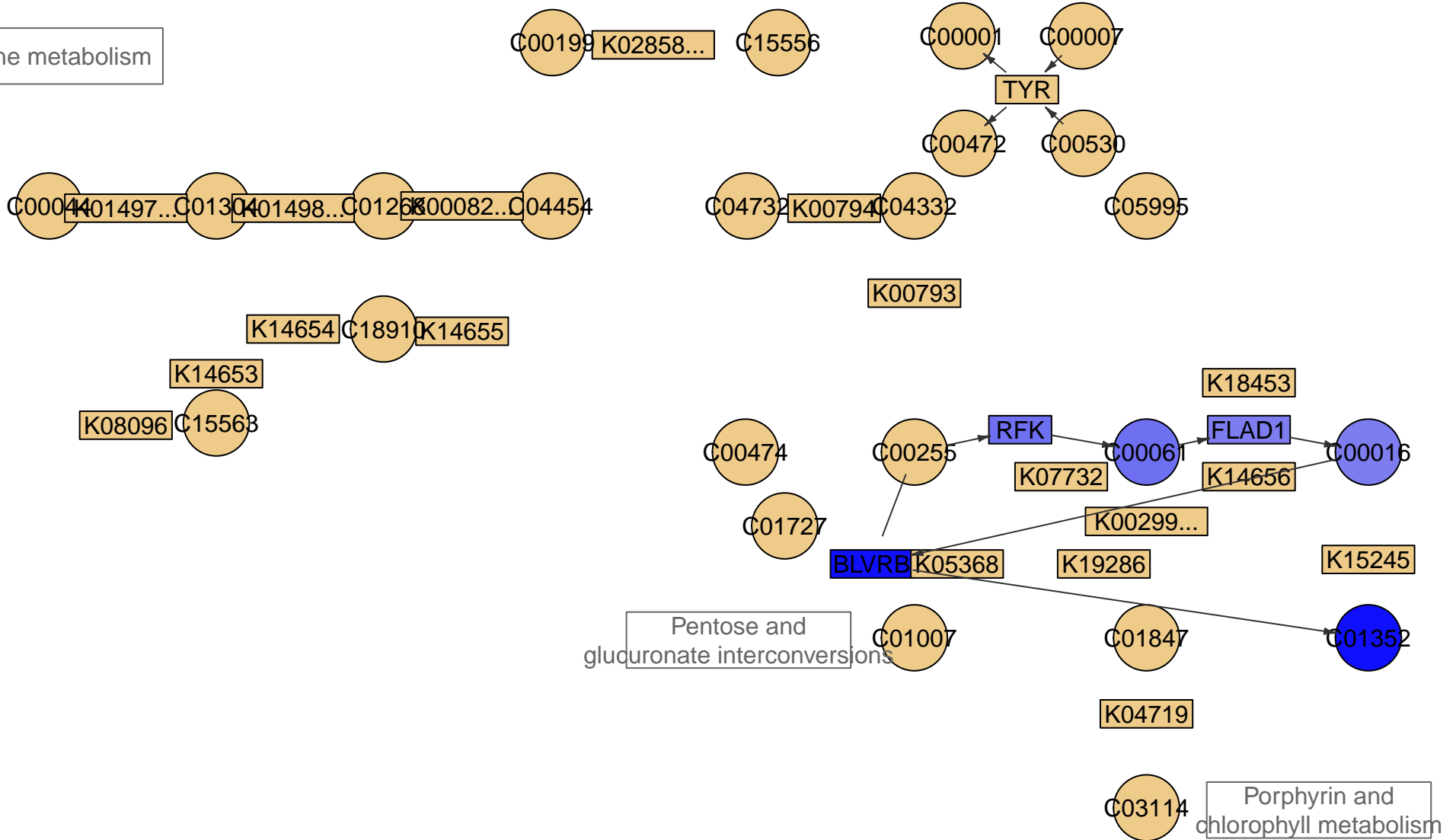
Purine metabolism



Riboflavin metabolism
MPI-202

Pentose phosphate pathway

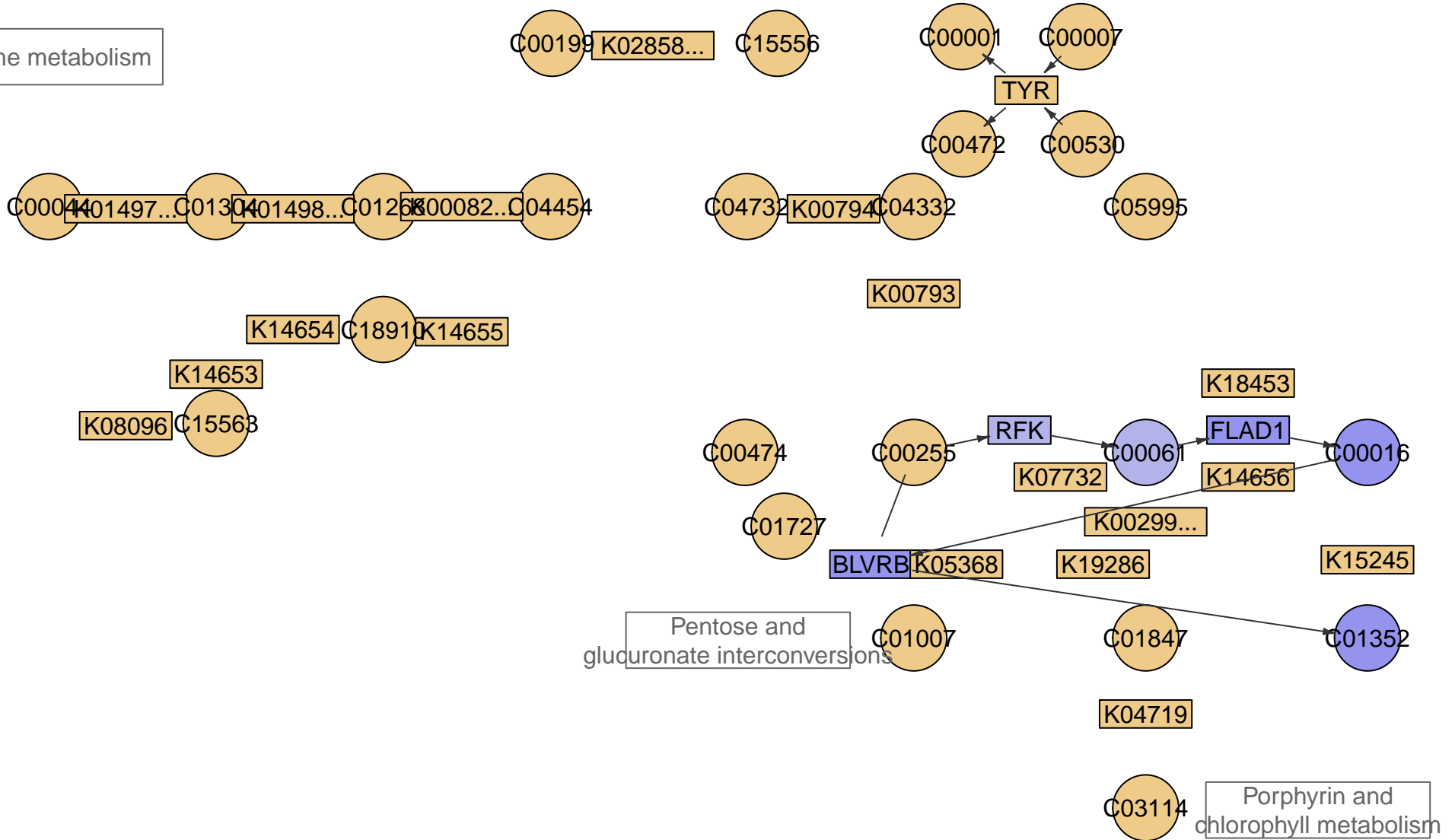
Purine metabolism



Riboflavin metabolism
MPI-203

Pentose phosphate pathway

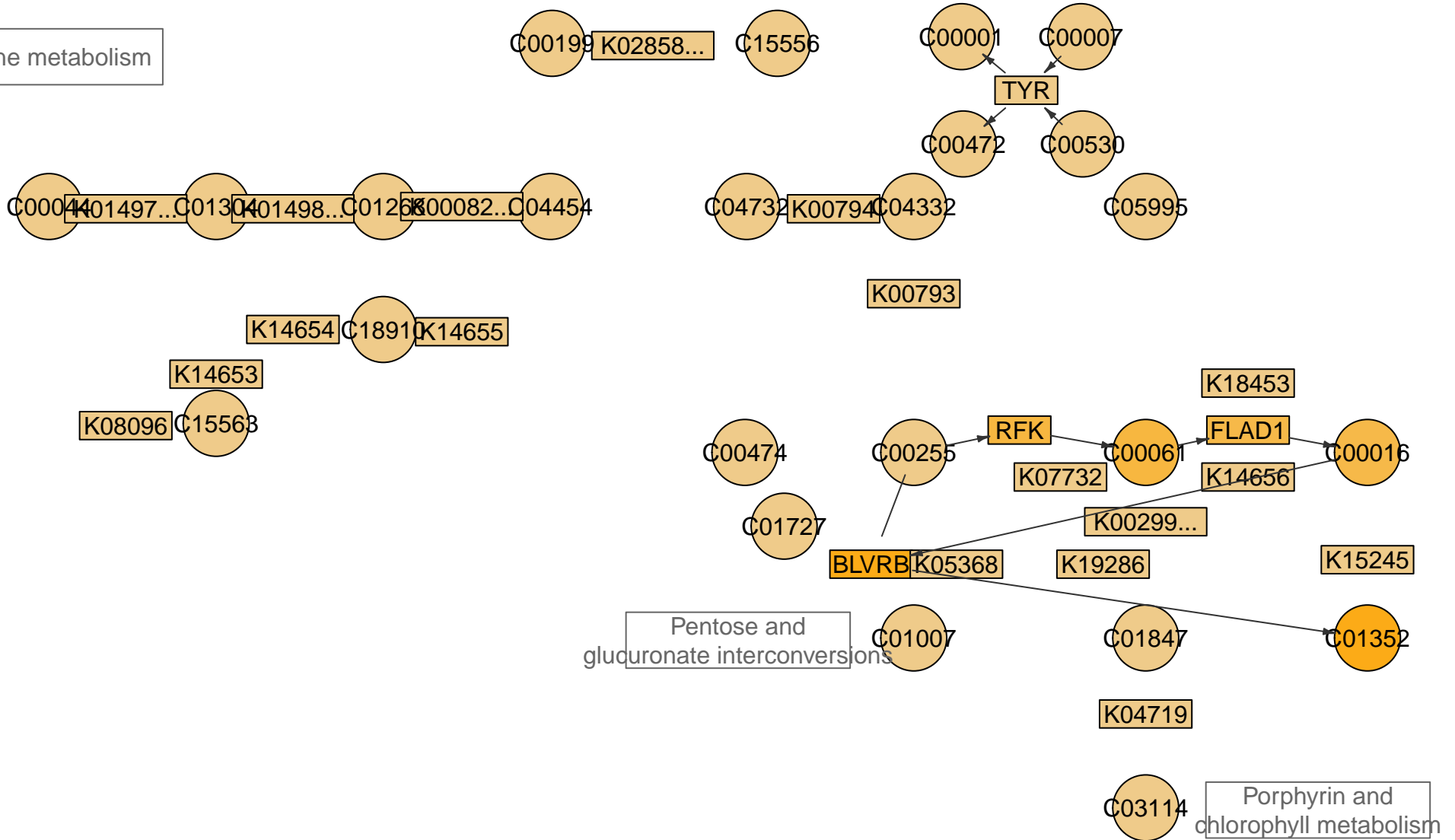
Purine metabolism



Riboflavin metabolism
MPI-204

Pentose phosphate pathway

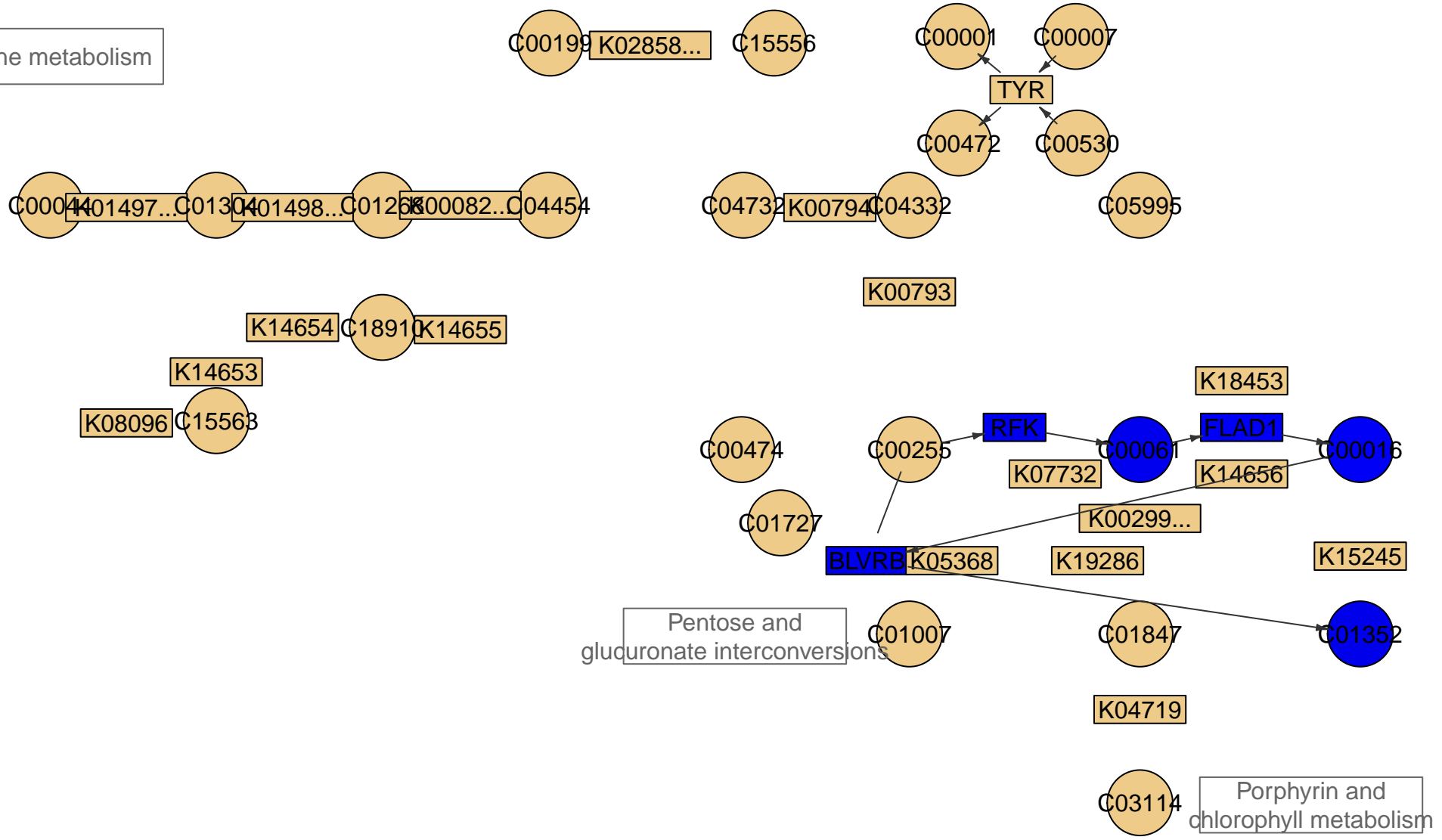
Purine metabolism



Riboflavin metabolism
MPI-205

Pentose phosphate pathway

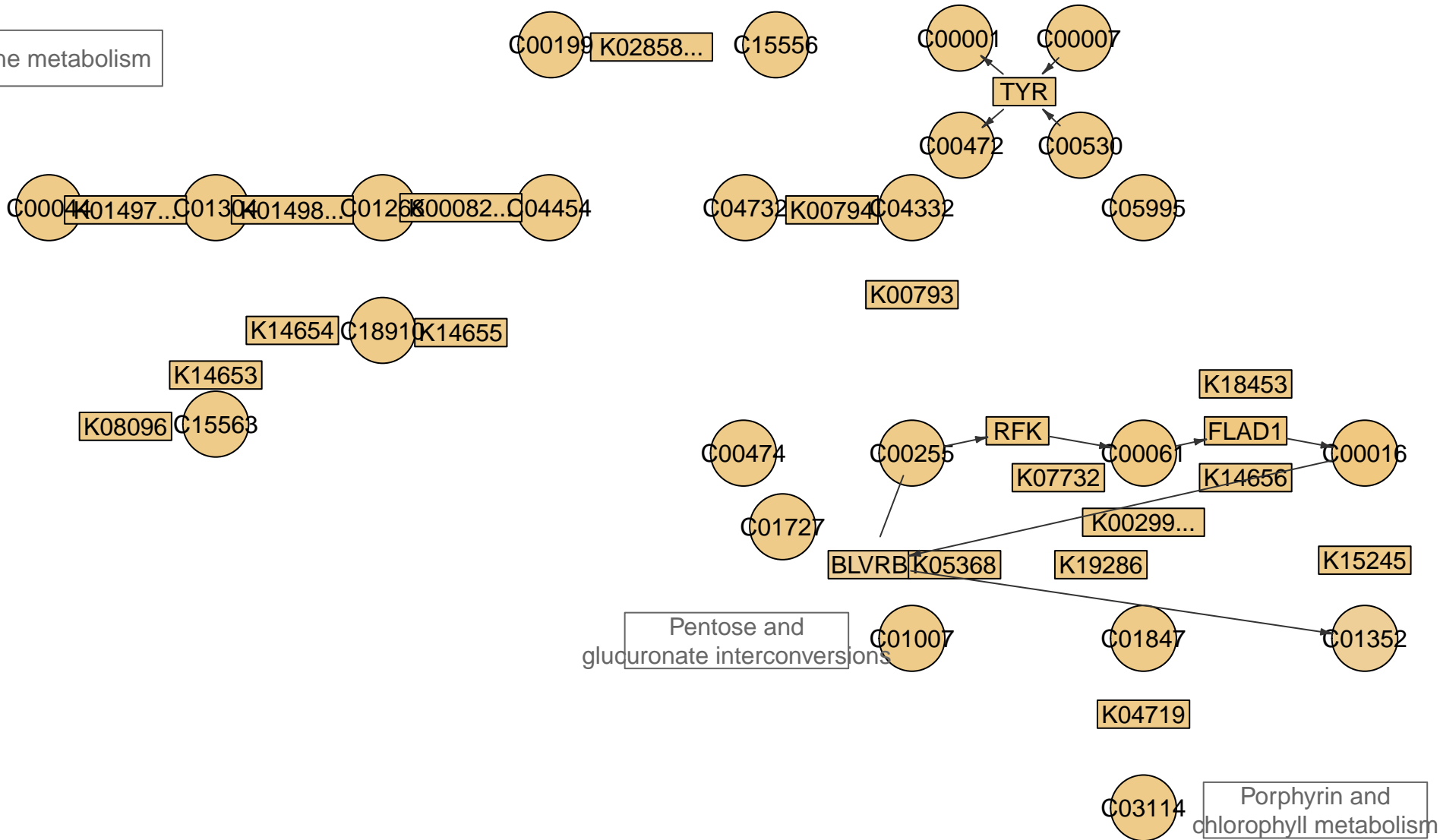
Purine metabolism



Riboflavin metabolism
MPI-206

Pentose phosphate pathway

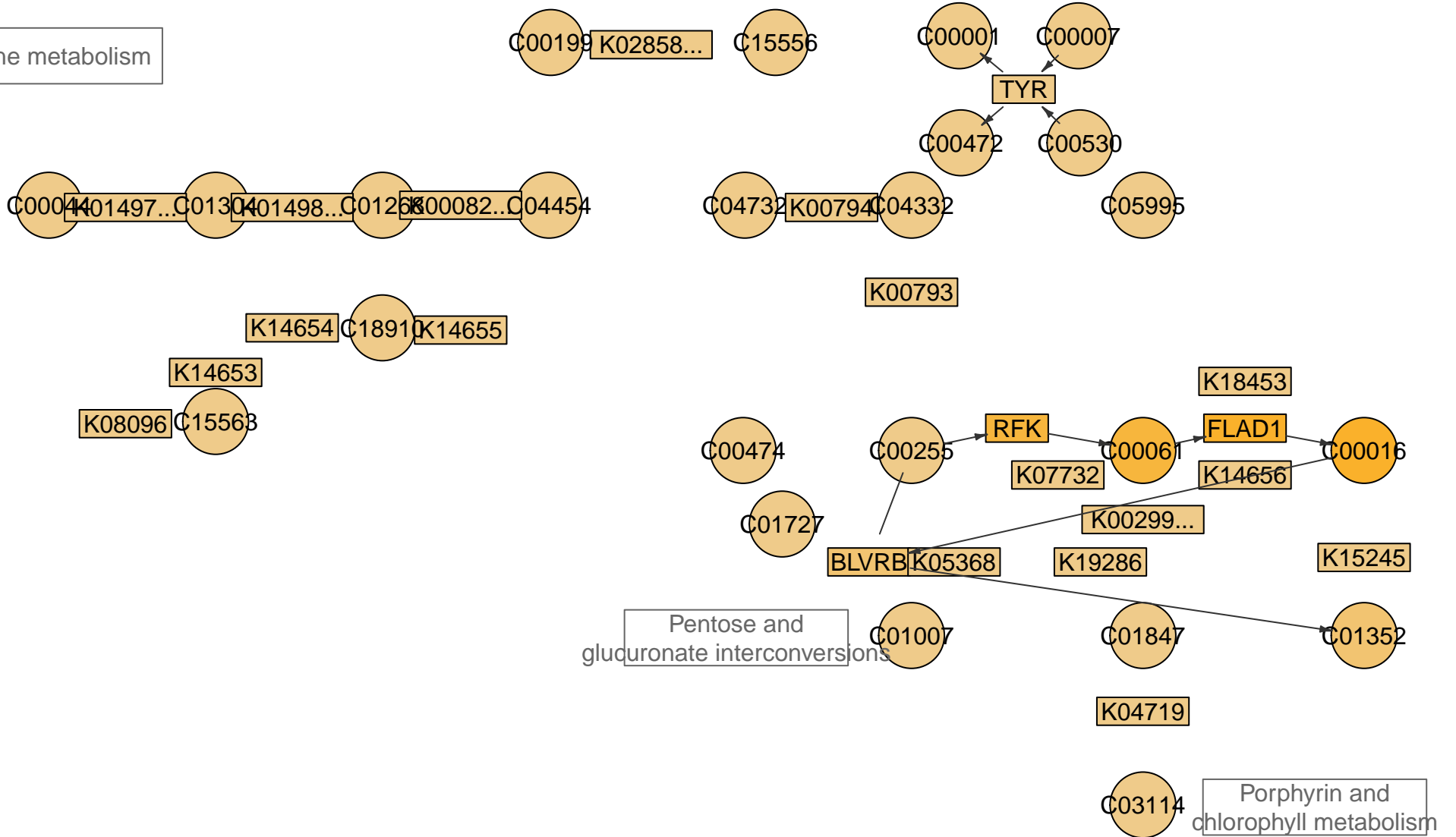
Purine metabolism



Riboflavin metabolism
MPI-207

Pentose phosphate pathway

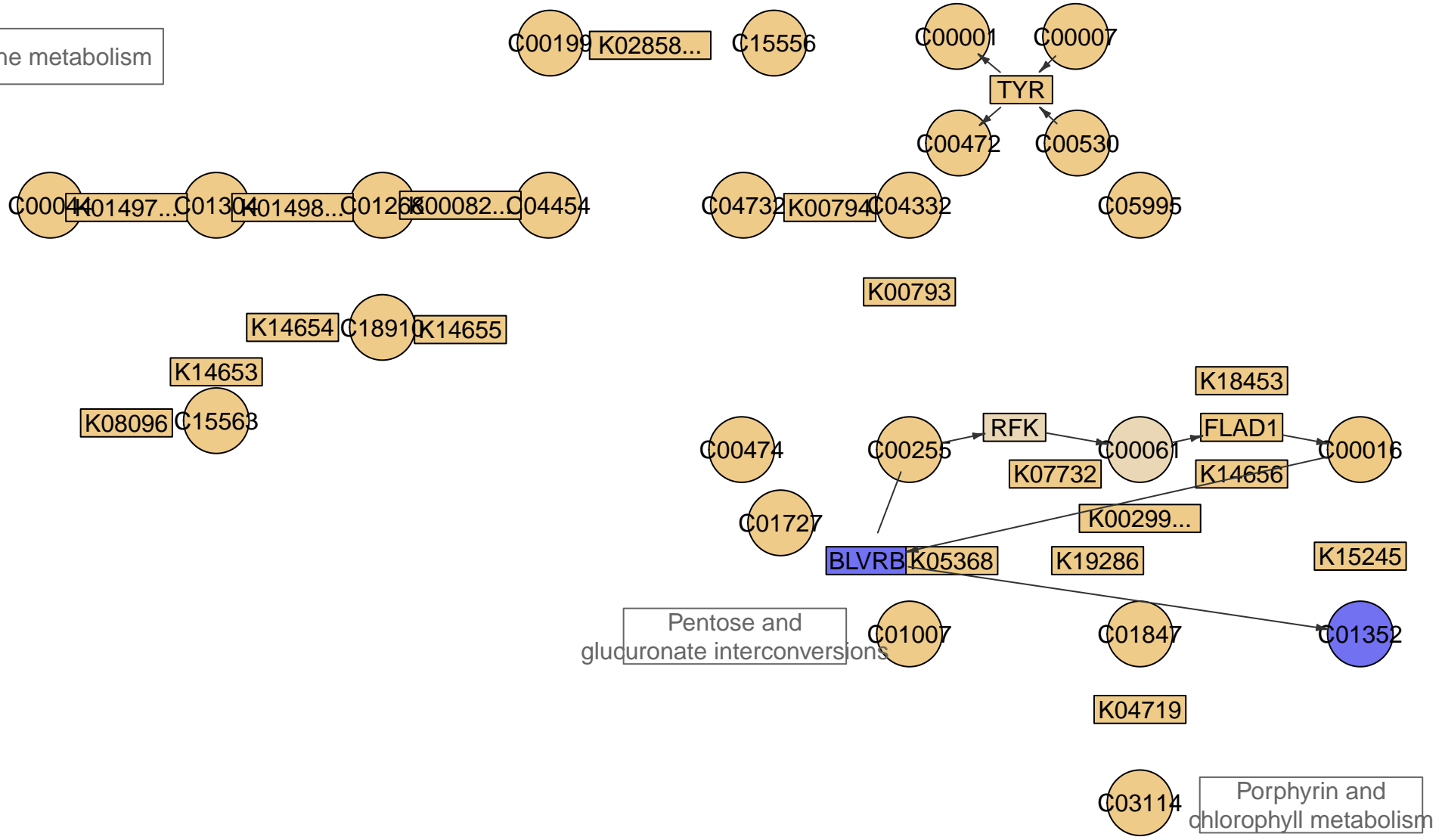
Purine metabolism



Riboflavin metabolism
MPI-208

Pentose phosphate pathway

Purine metabolism



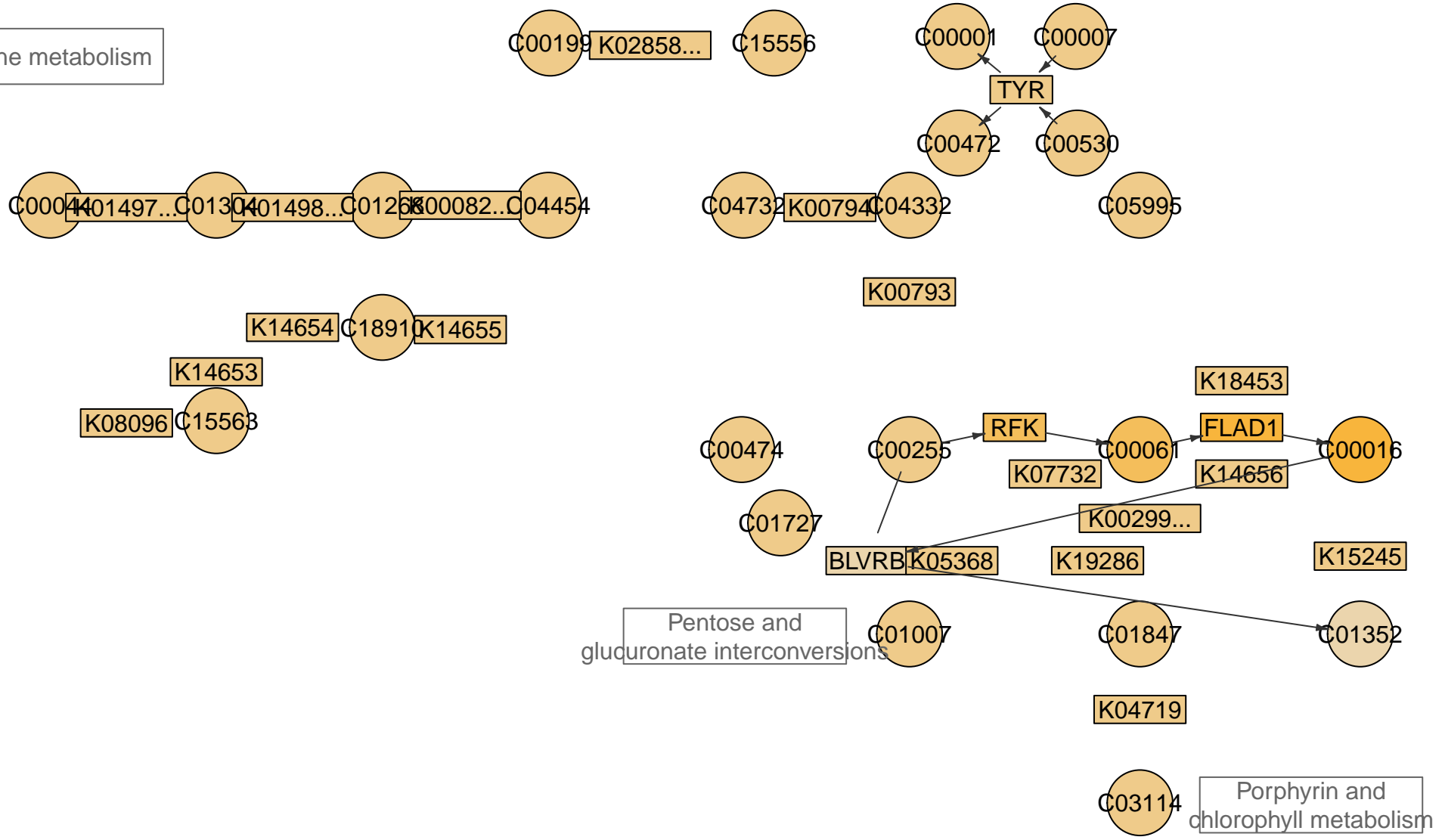
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-209

Pentose phosphate pathway

Purine metabolism



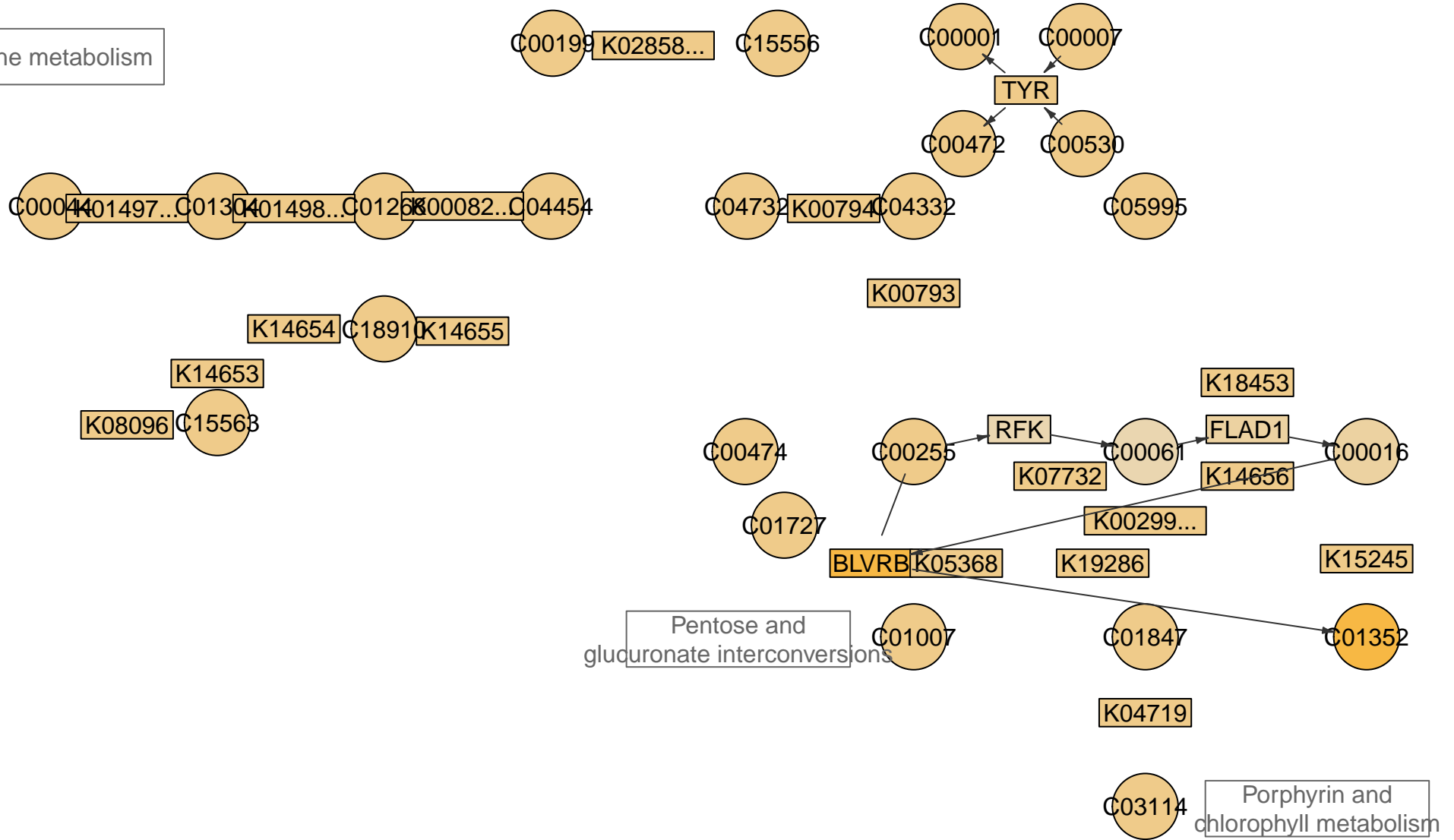
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-210

Pentose phosphate pathway

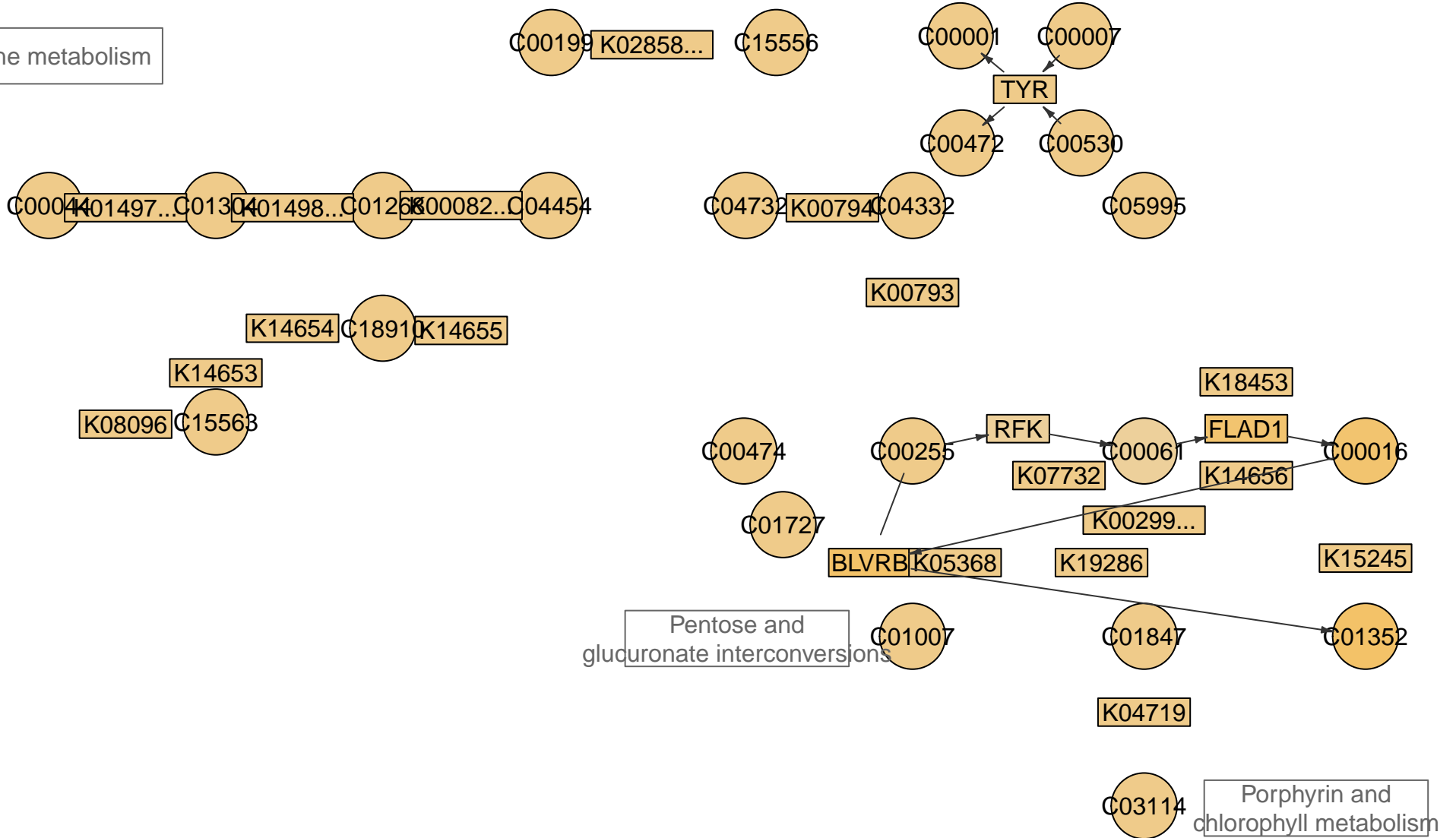
Purine metabolism



Riboflavin metabolism
MPI-212

Pentose phosphate pathway

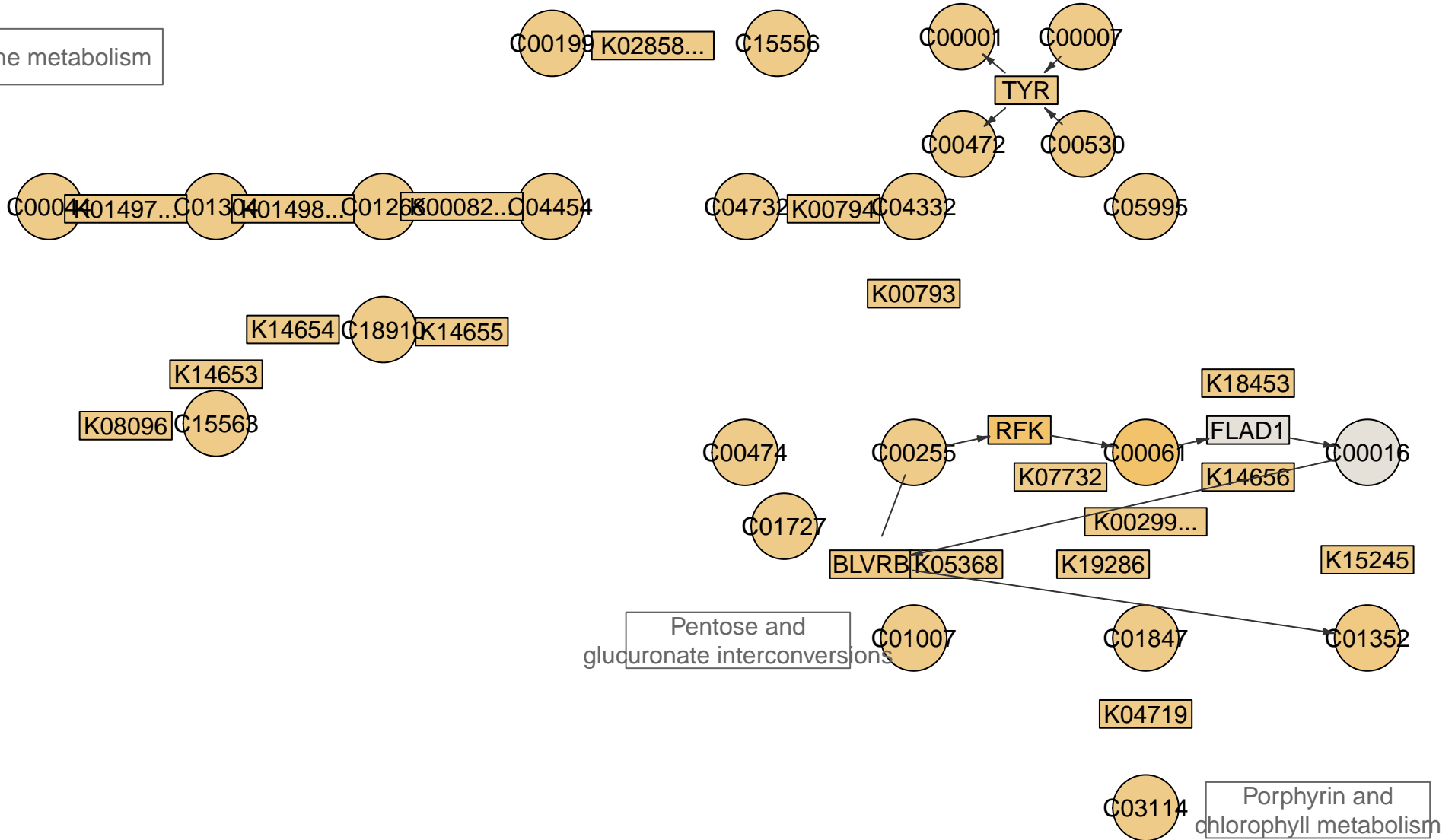
Purine metabolism



Riboflavin metabolism
MPI-213

Pentose phosphate pathway

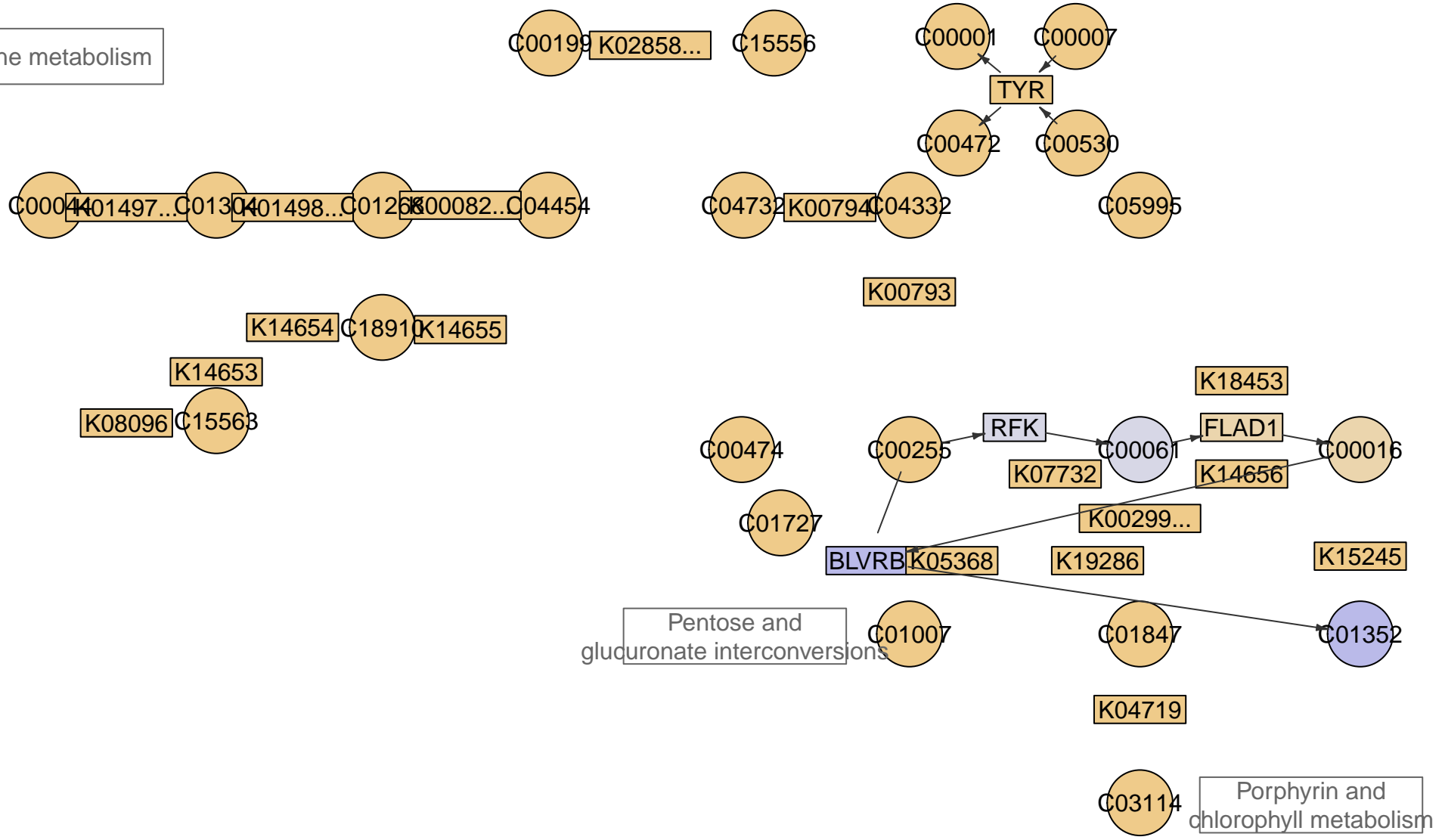
Purine metabolism



Riboflavin metabolism
MPI-215

Pentose phosphate pathway

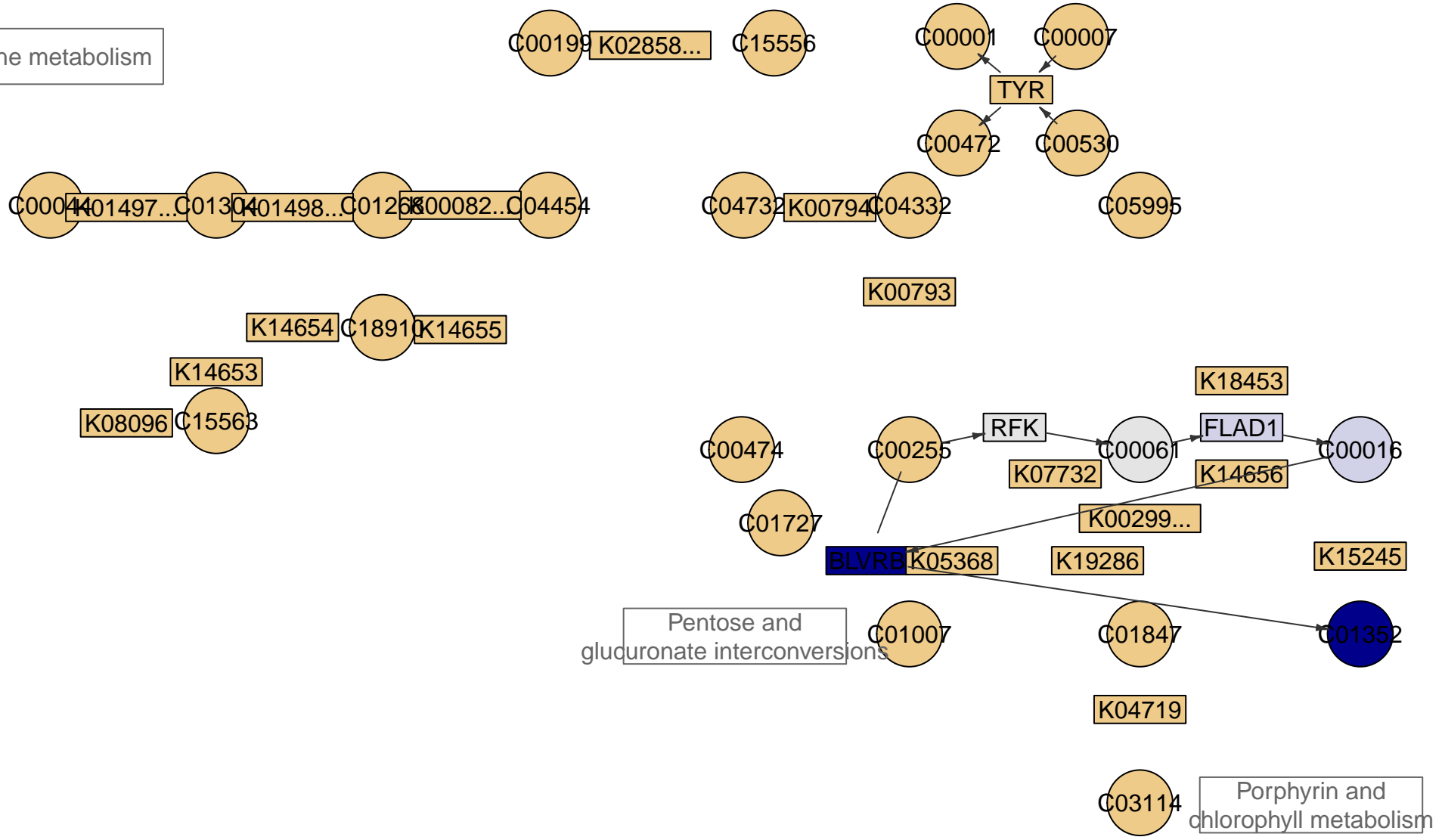
Purine metabolism



Riboflavin metabolism
MPI-219

Pentose phosphate pathway

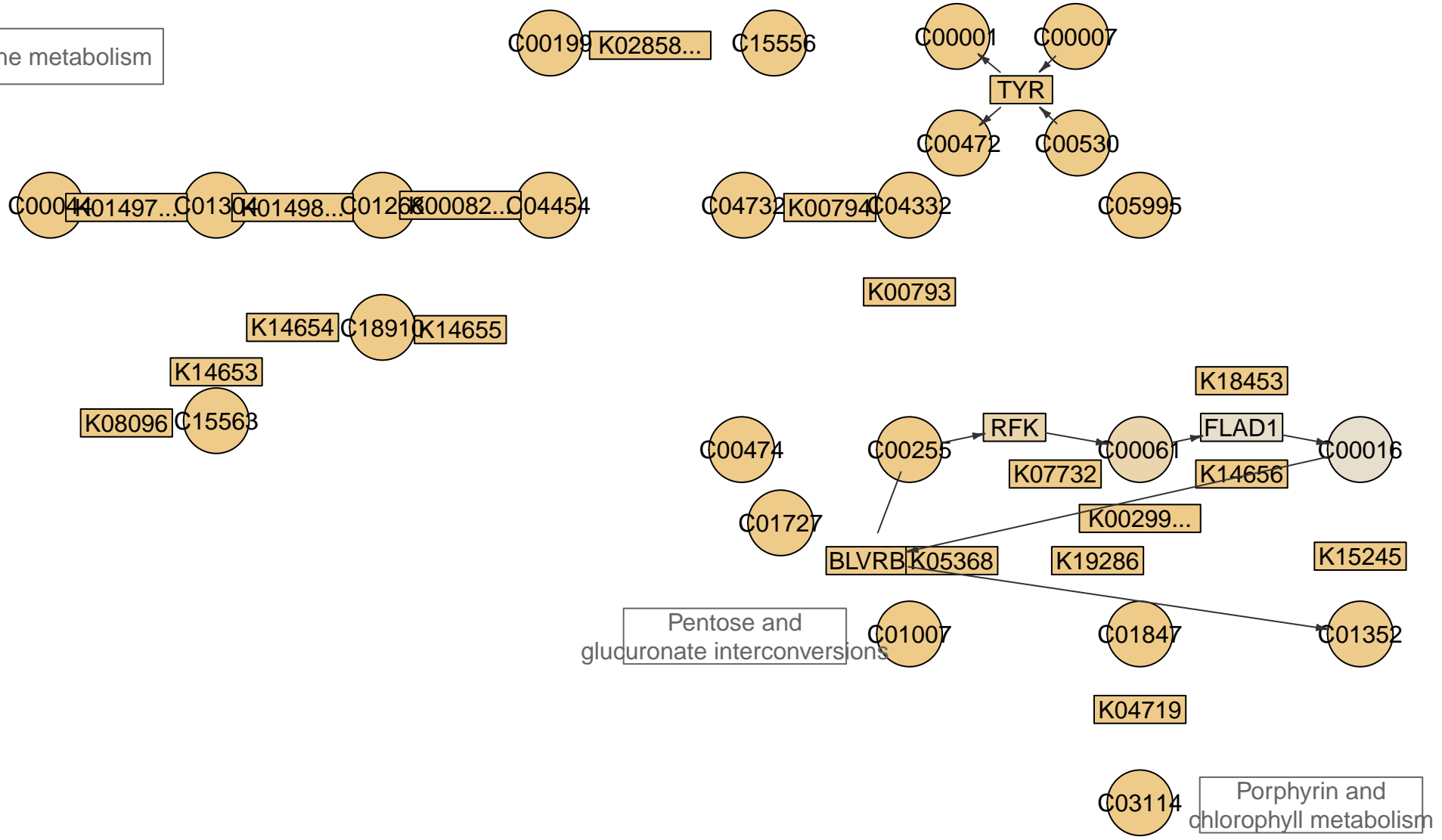
Purine metabolism



Riboflavin metabolism
MPI-221

Pentose phosphate pathway

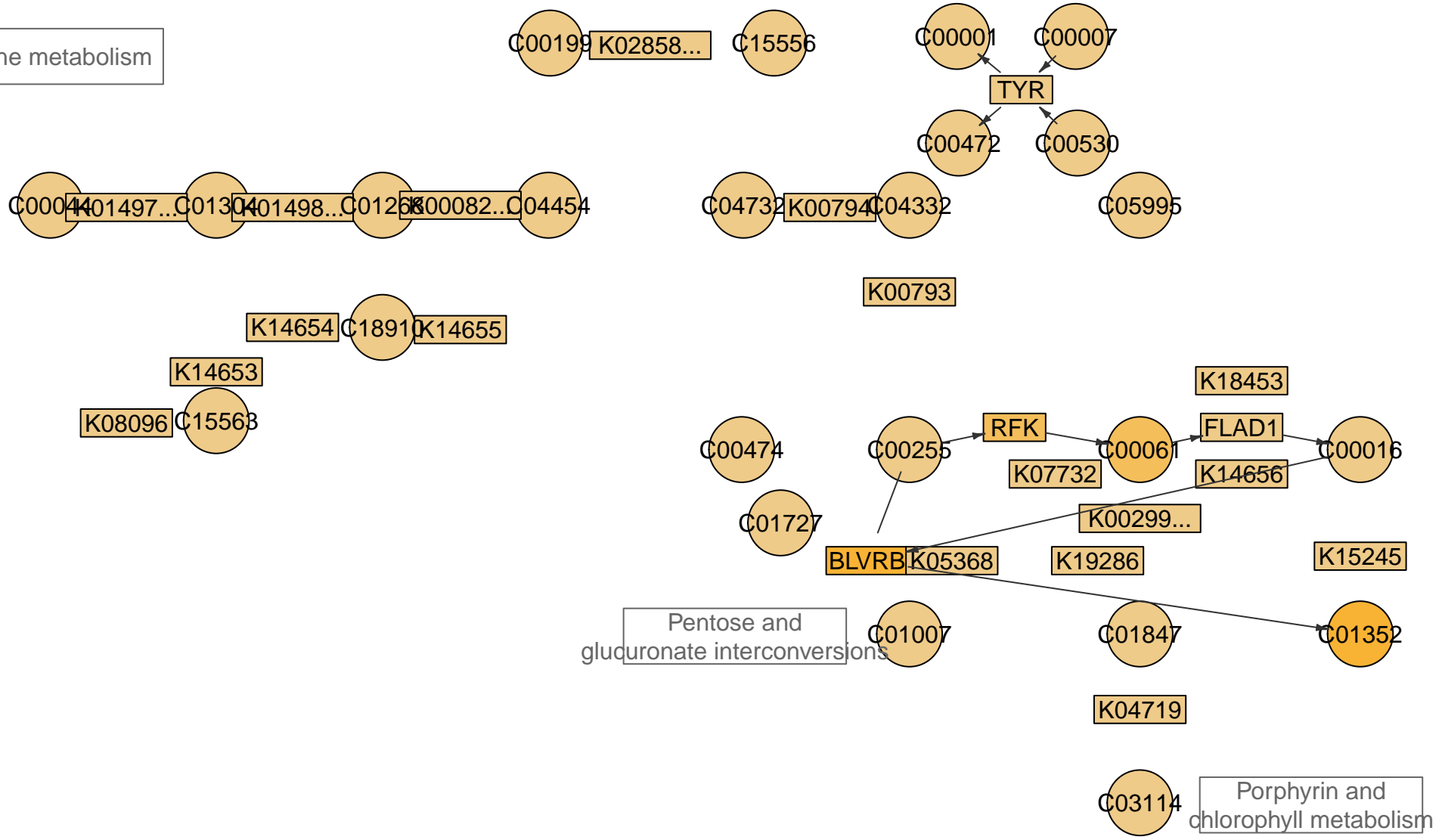
Purine metabolism



Riboflavin metabolism
MPI-223a

Pentose phosphate pathway

Purine metabolism



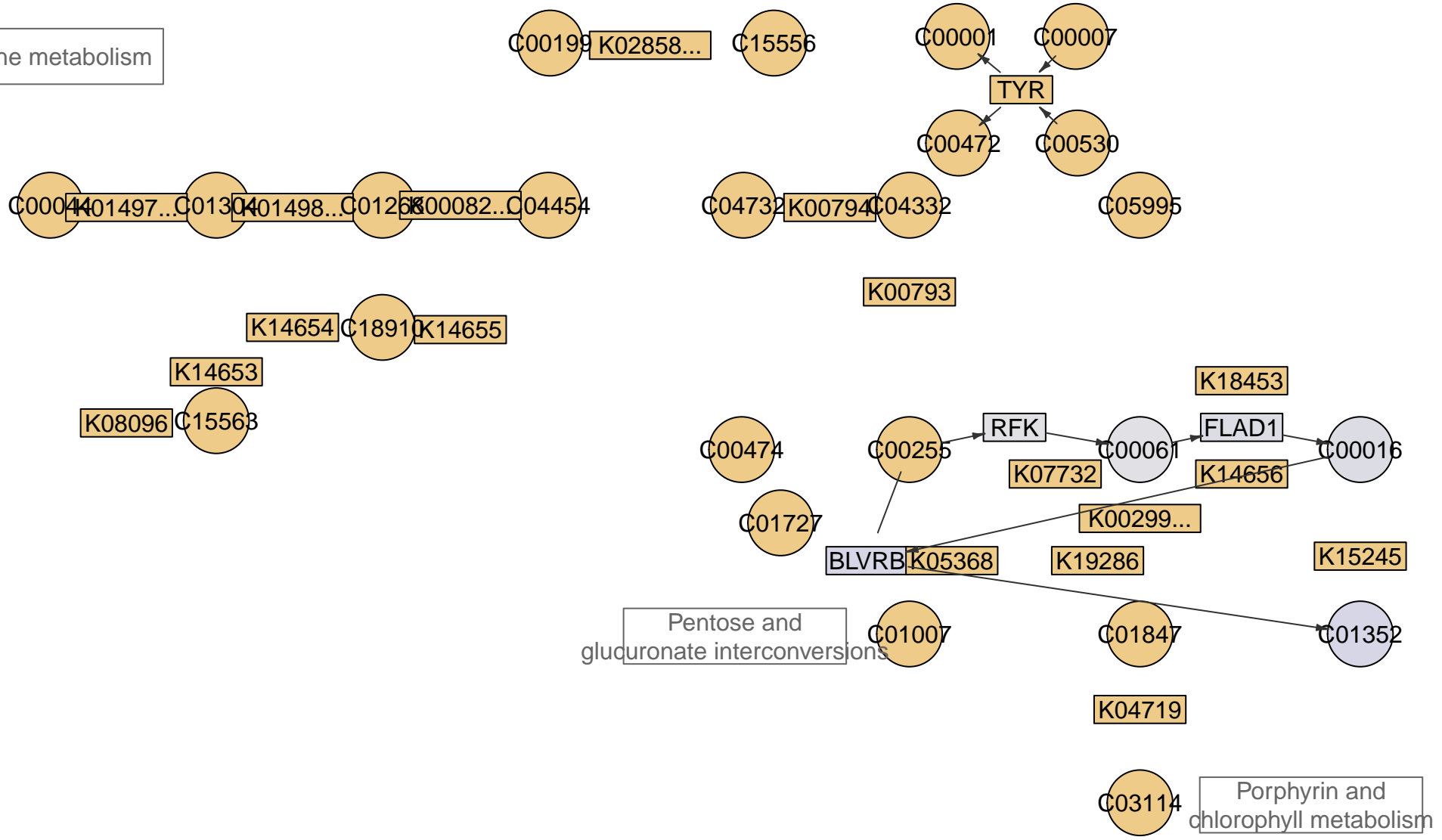
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-224

Pentose phosphate pathway

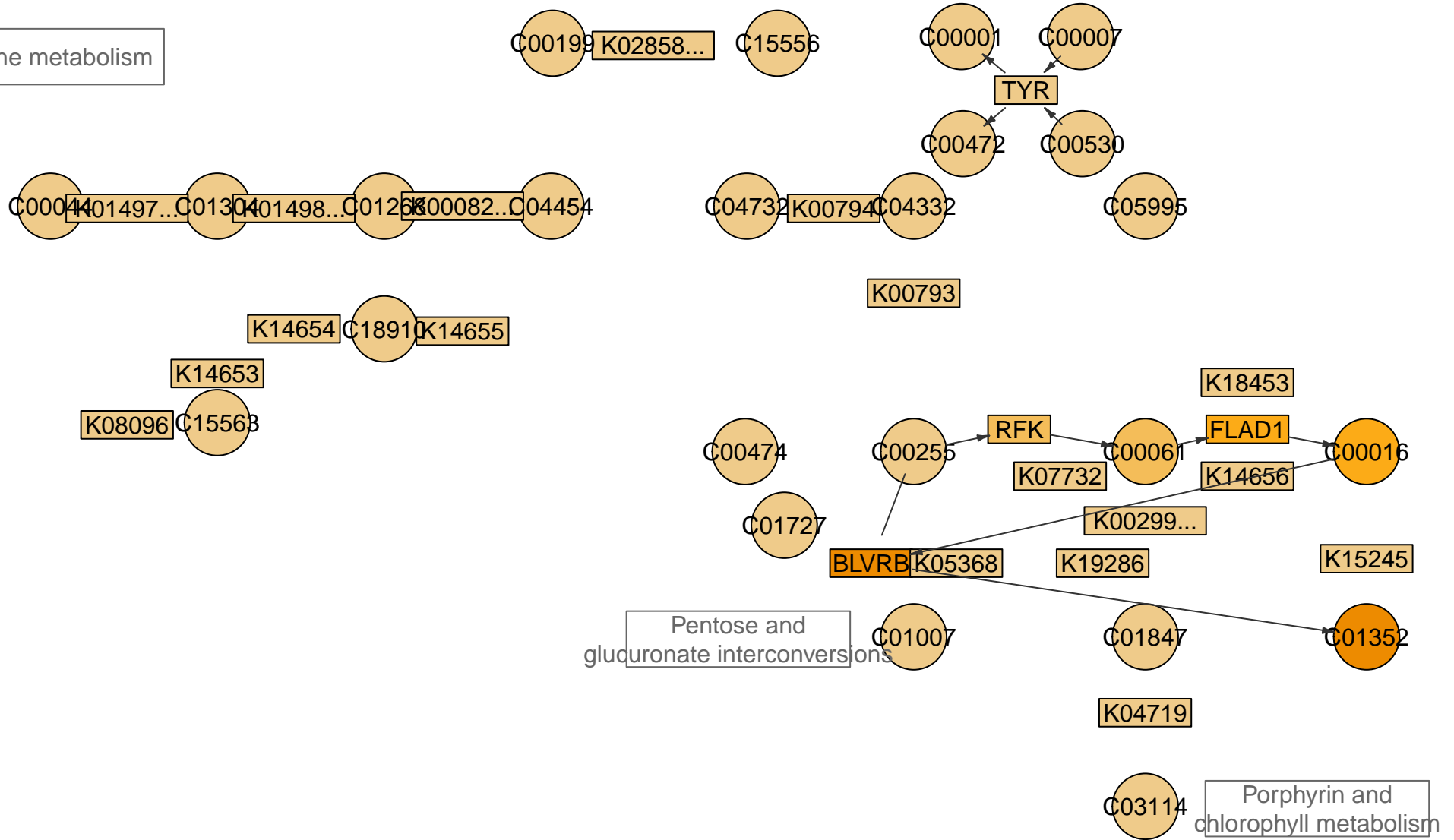
Purine metabolism



Riboflavin metabolism
MPI-226

Pentose phosphate pathway

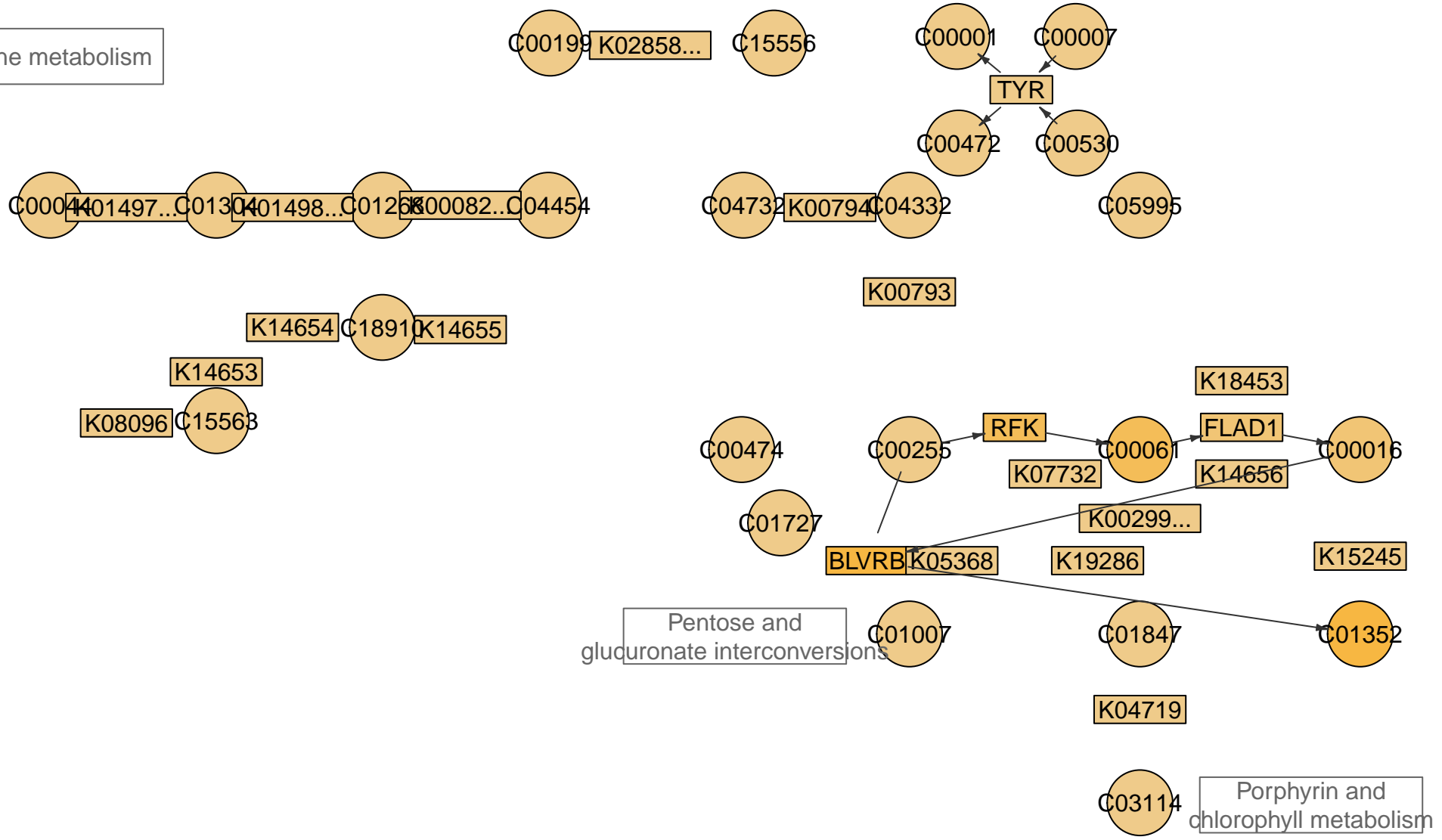
Purine metabolism



Riboflavin metabolism
MPI-227

Pentose phosphate pathway

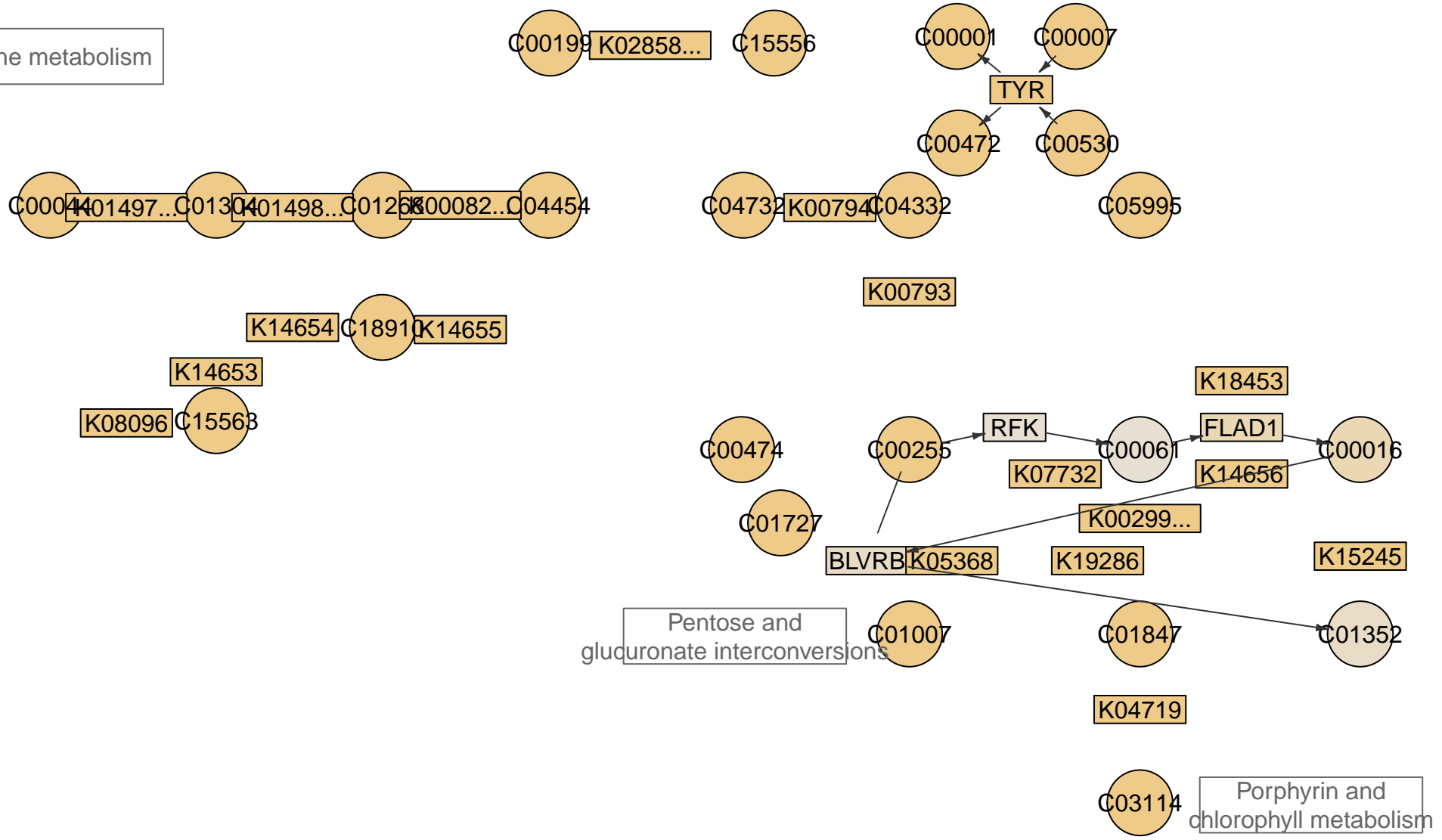
Purine metabolism



Riboflavin metabolism
MPI-228

Pentose phosphate pathway

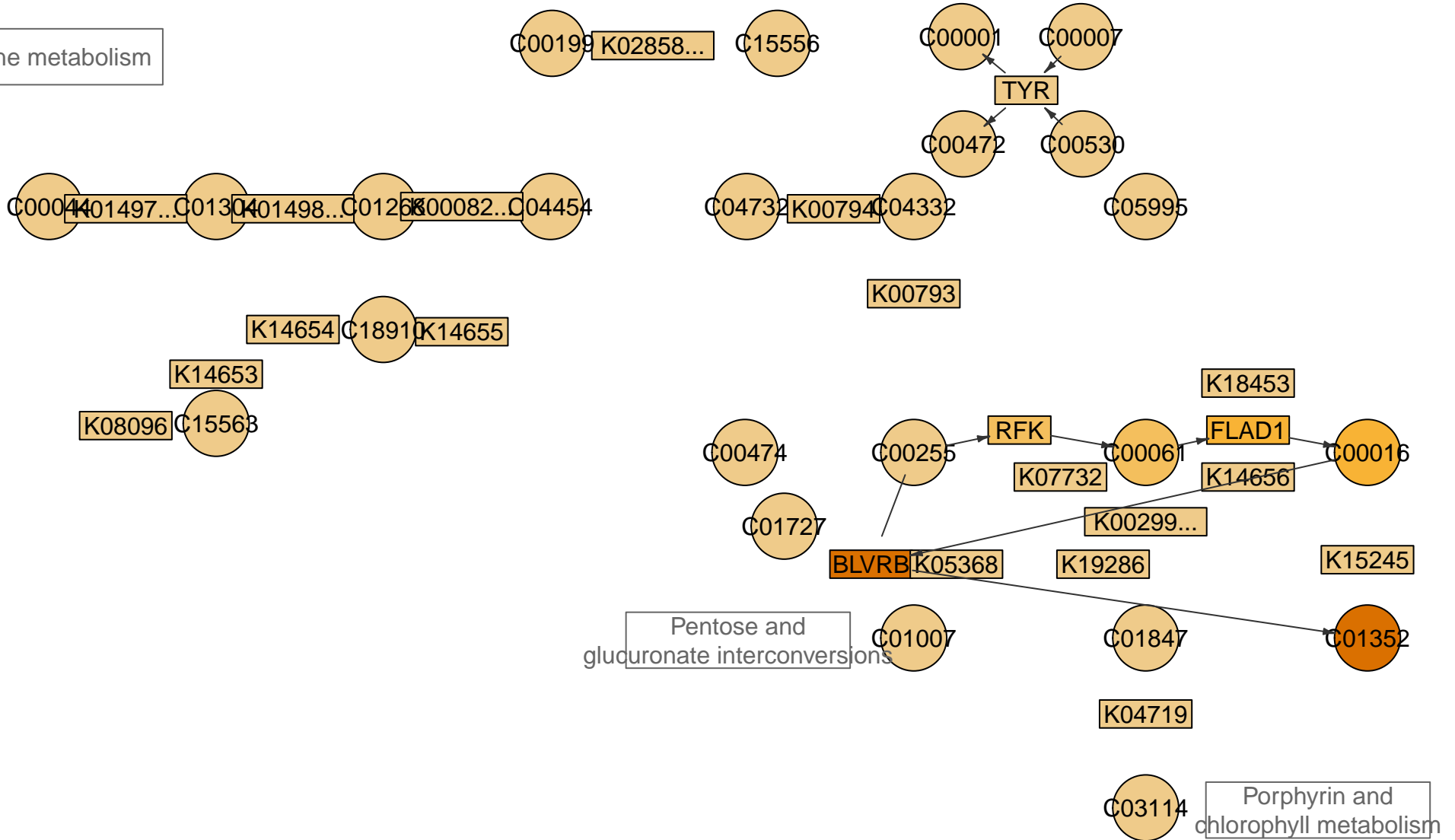
Purine metabolism



Riboflavin metabolism
MPI-230

Pentose phosphate pathway

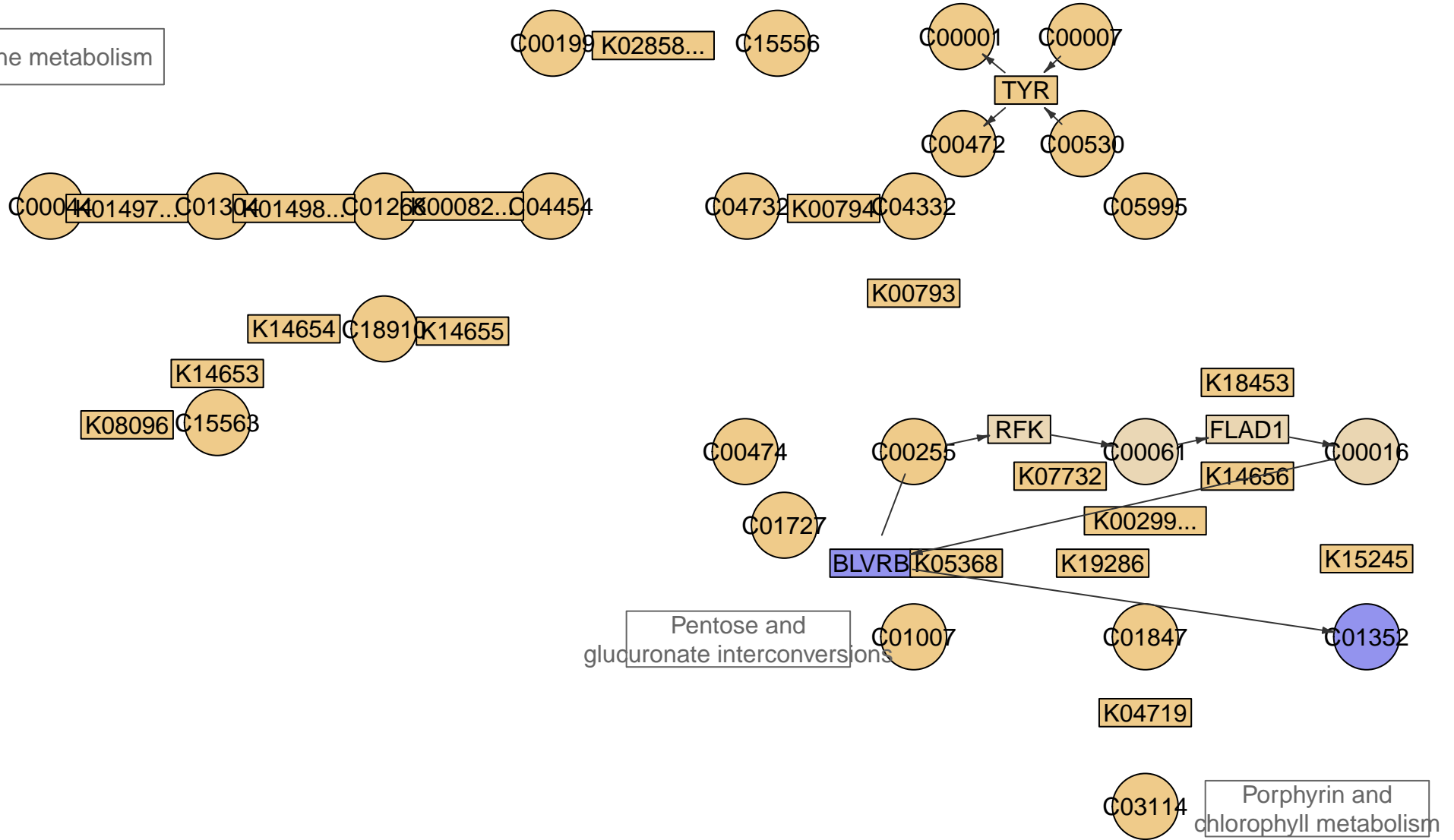
Purine metabolism



Riboflavin metabolism
MPI-231

Pentose phosphate pathway

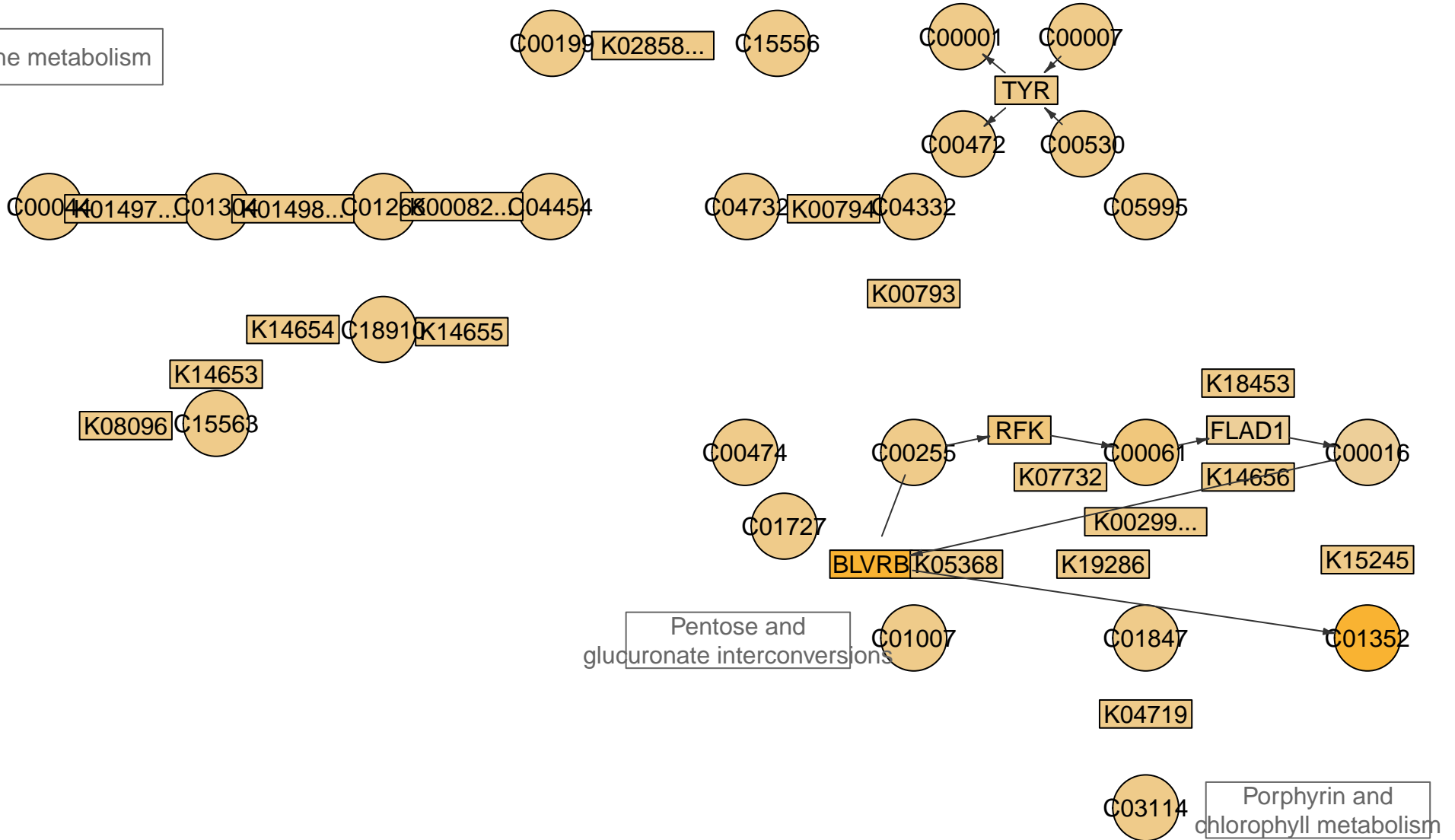
Purine metabolism



Riboflavin metabolism
MPI-232

Pentose phosphate pathway

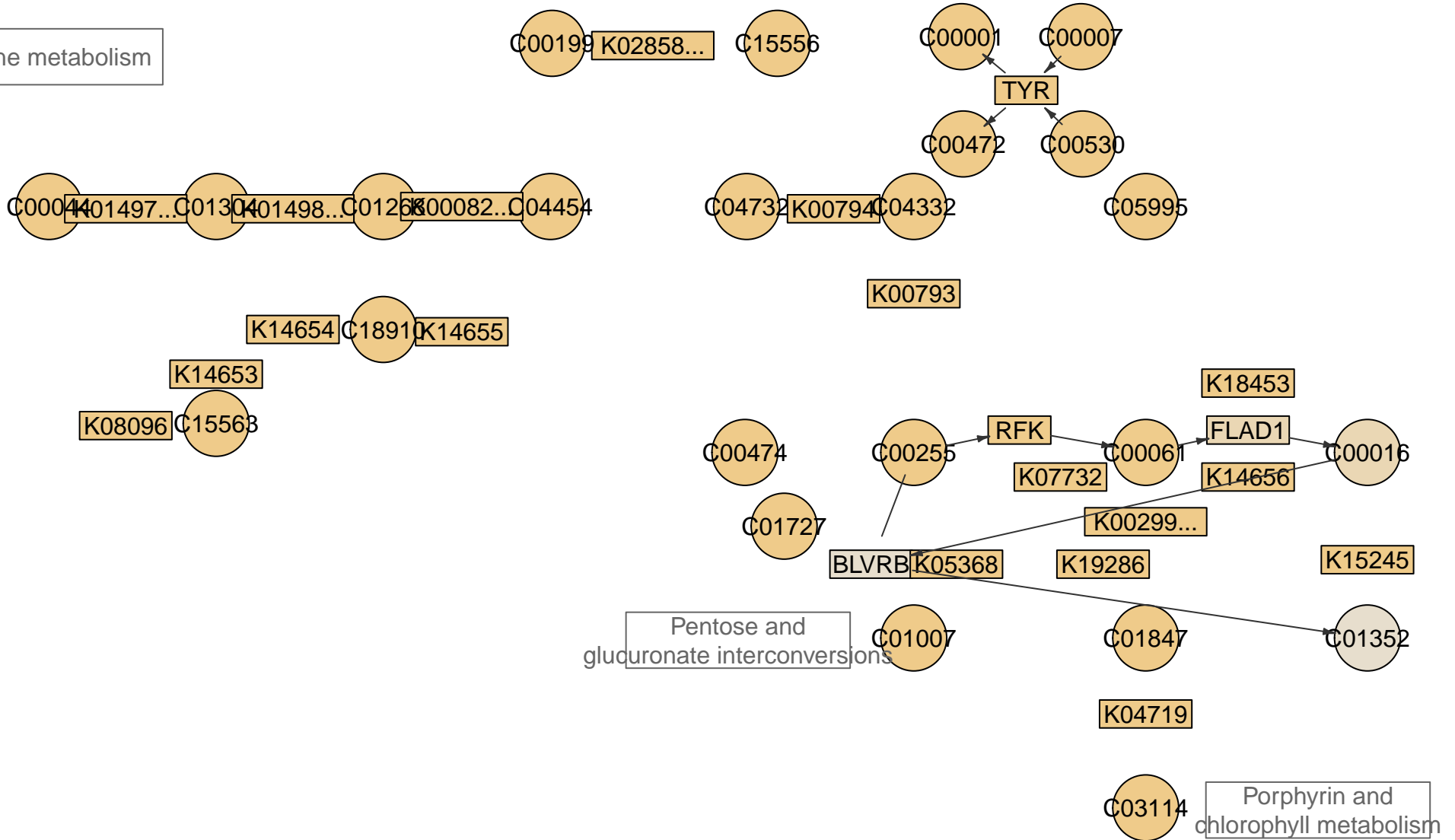
Purine metabolism



Riboflavin metabolism
MPI-233

Pentose phosphate pathway

Purine metabolism



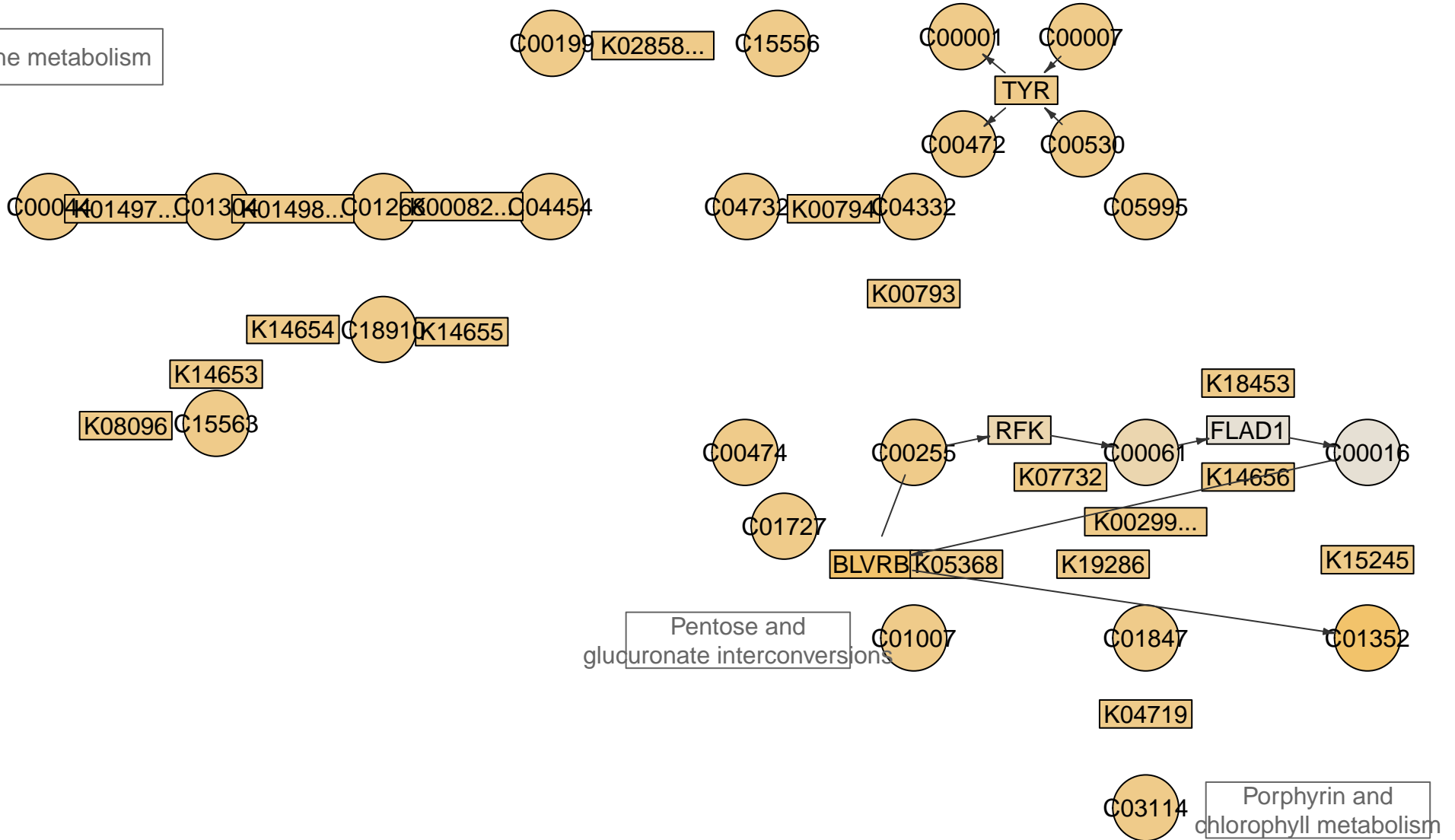
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-234

Pentose phosphate pathway

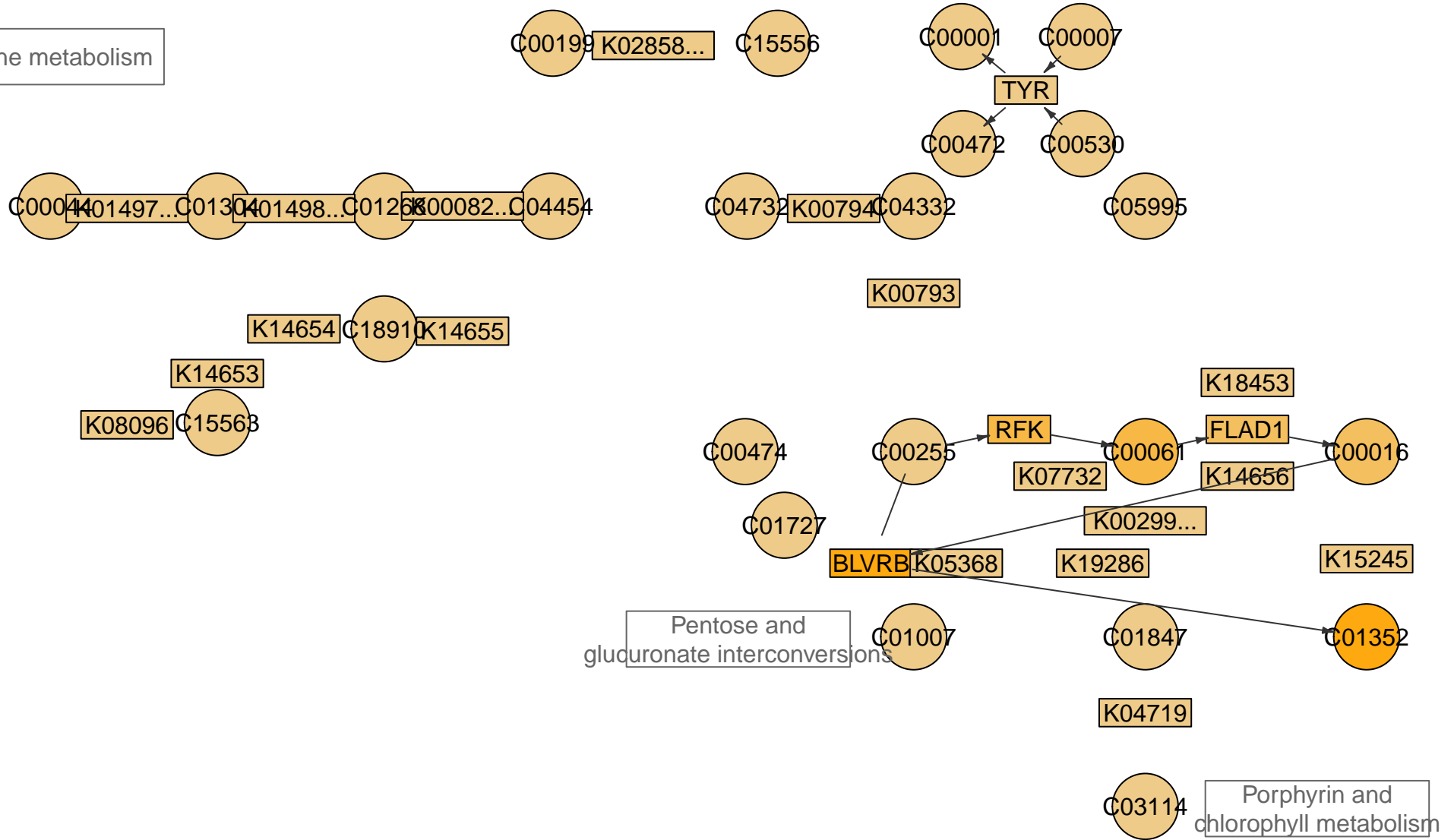
Purine metabolism



Riboflavin metabolism
MPI-235

Pentose phosphate pathway

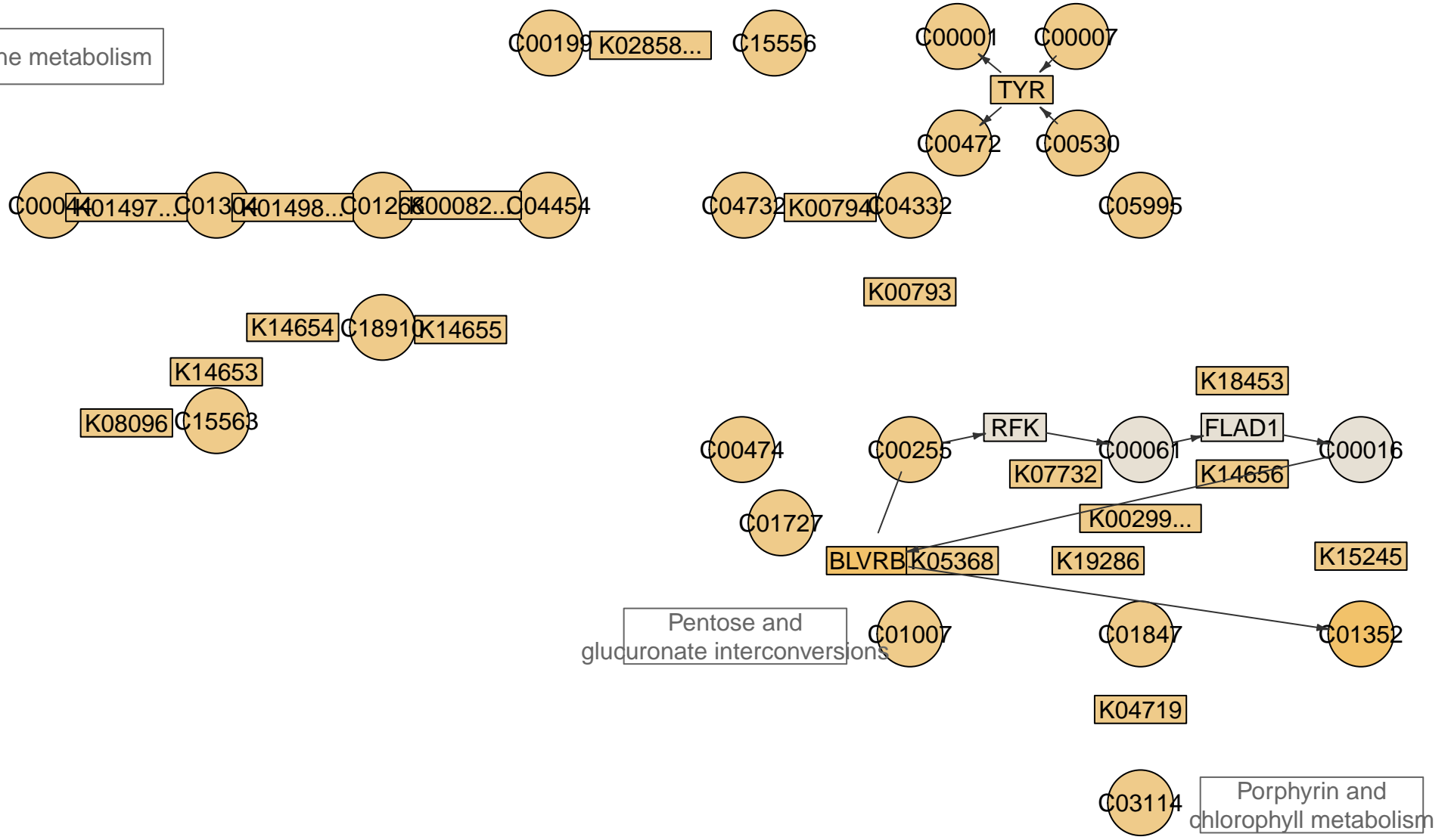
Purine metabolism



Riboflavin metabolism
MPI-236

Pentose phosphate pathway

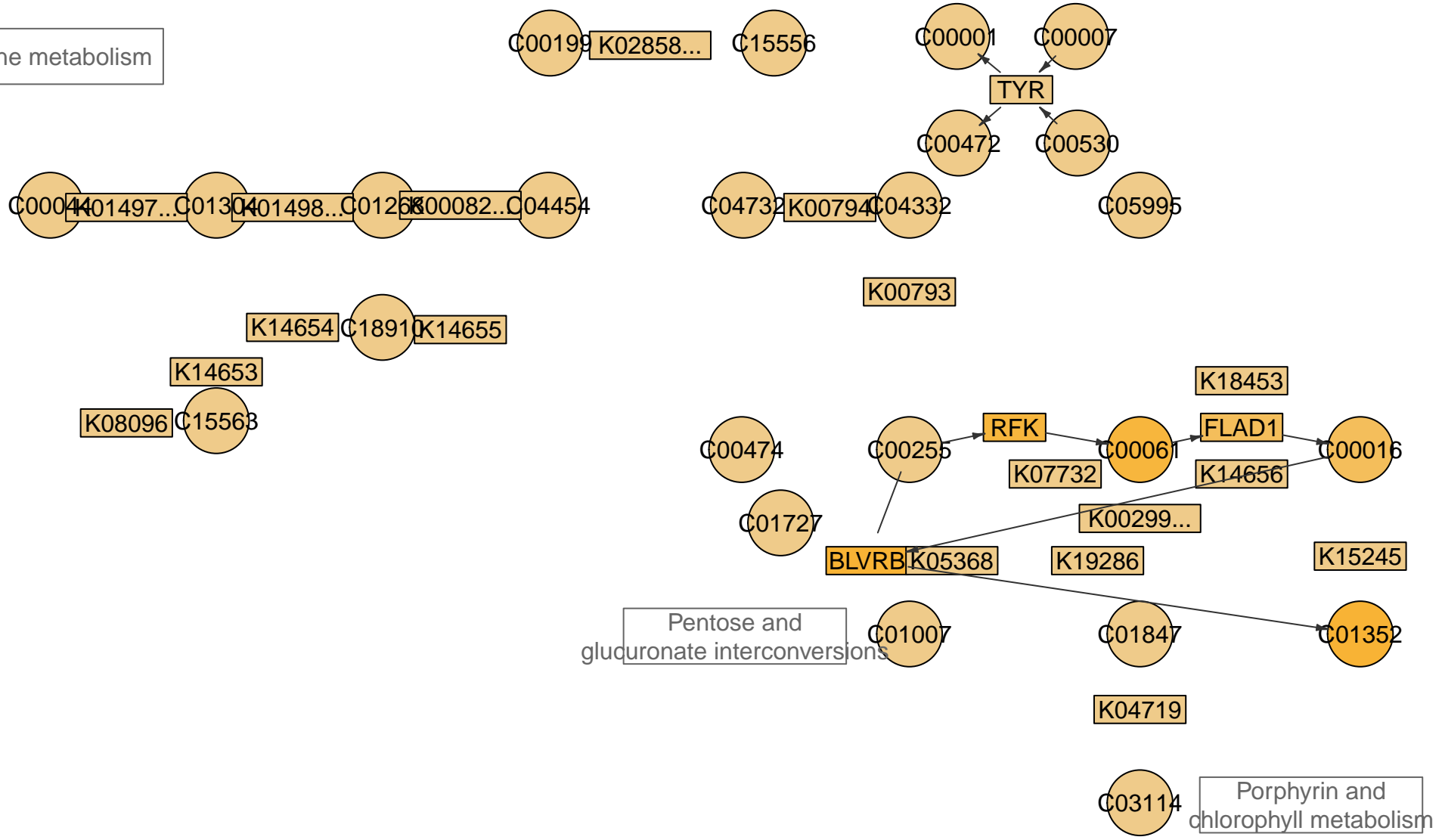
Purine metabolism



Riboflavin metabolism
MPI-237

Pentose phosphate pathway

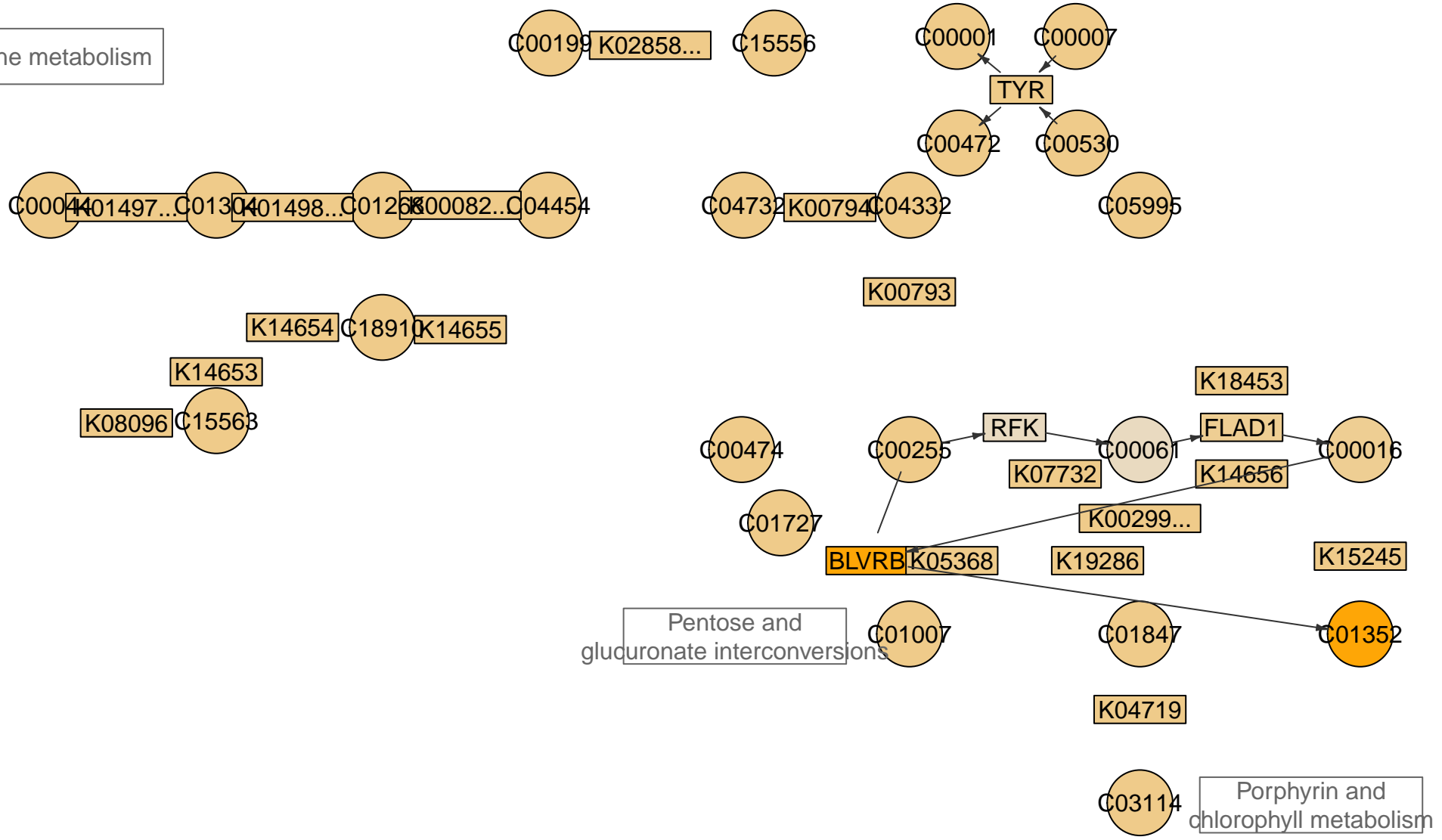
Purine metabolism



Riboflavin metabolism
MPI-239

Pentose phosphate pathway

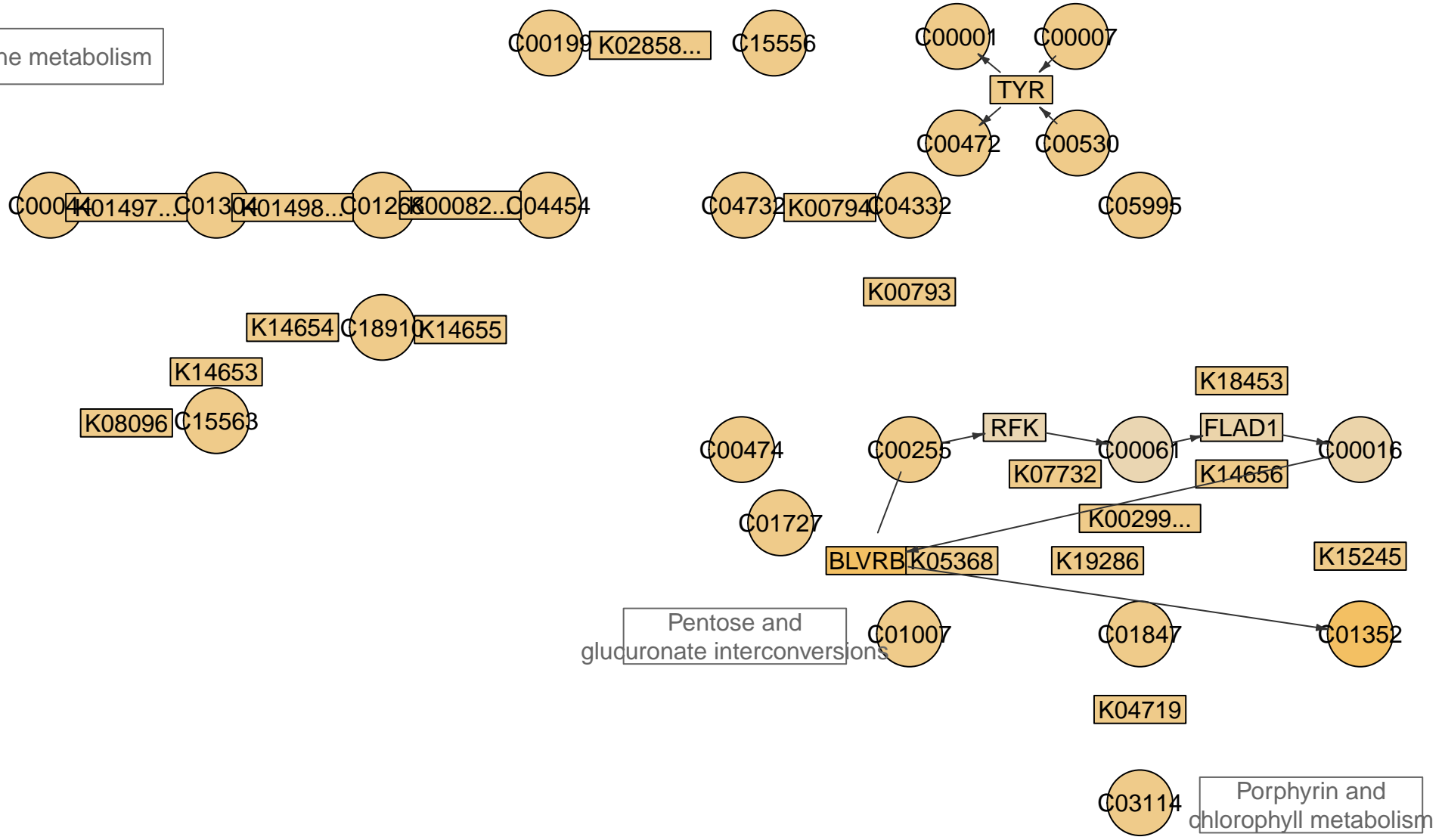
Purine metabolism



Riboflavin metabolism
MPI-241

Pentose phosphate pathway

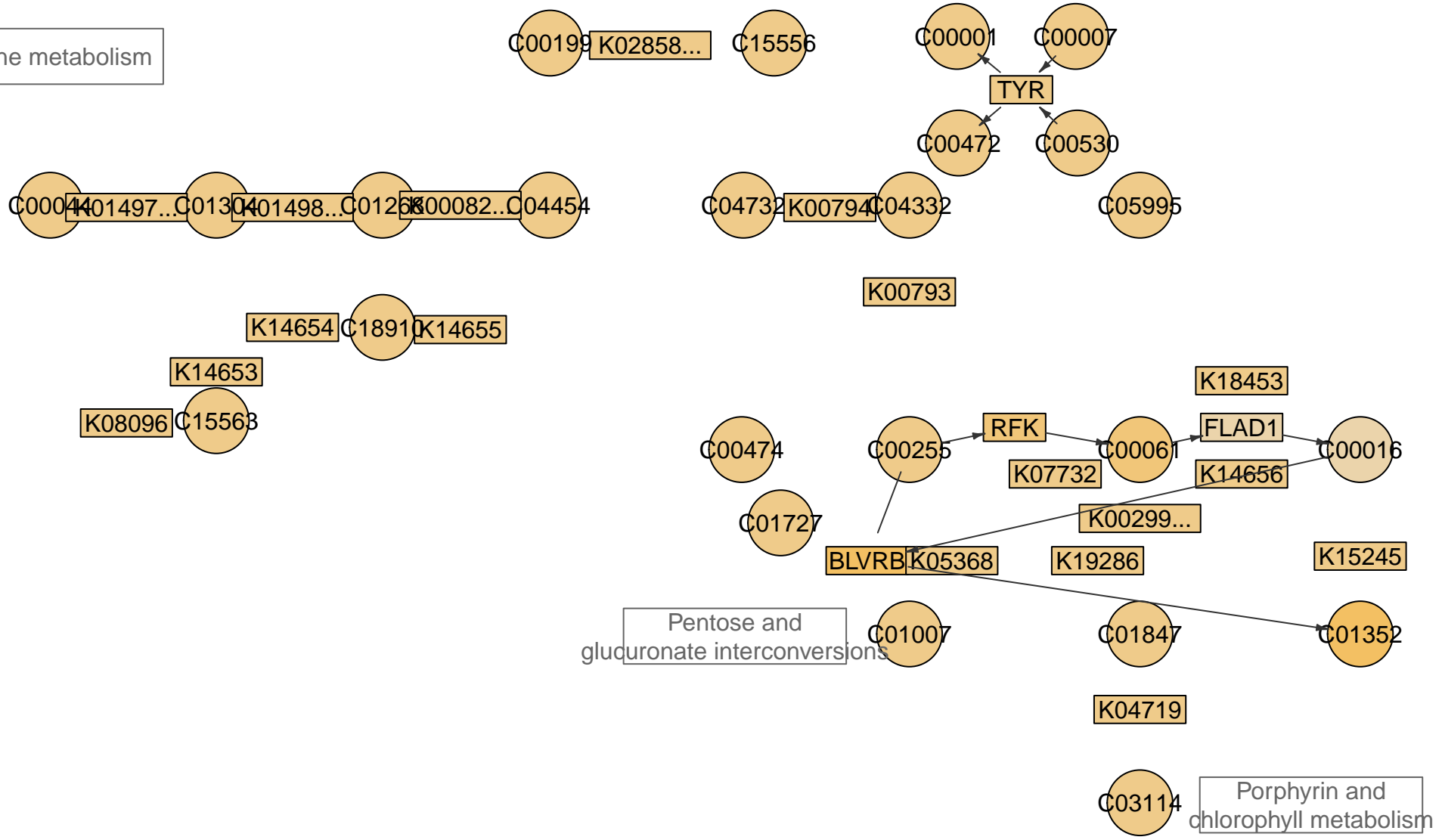
Purine metabolism



Riboflavin metabolism
MPI-243

Pentose phosphate pathway

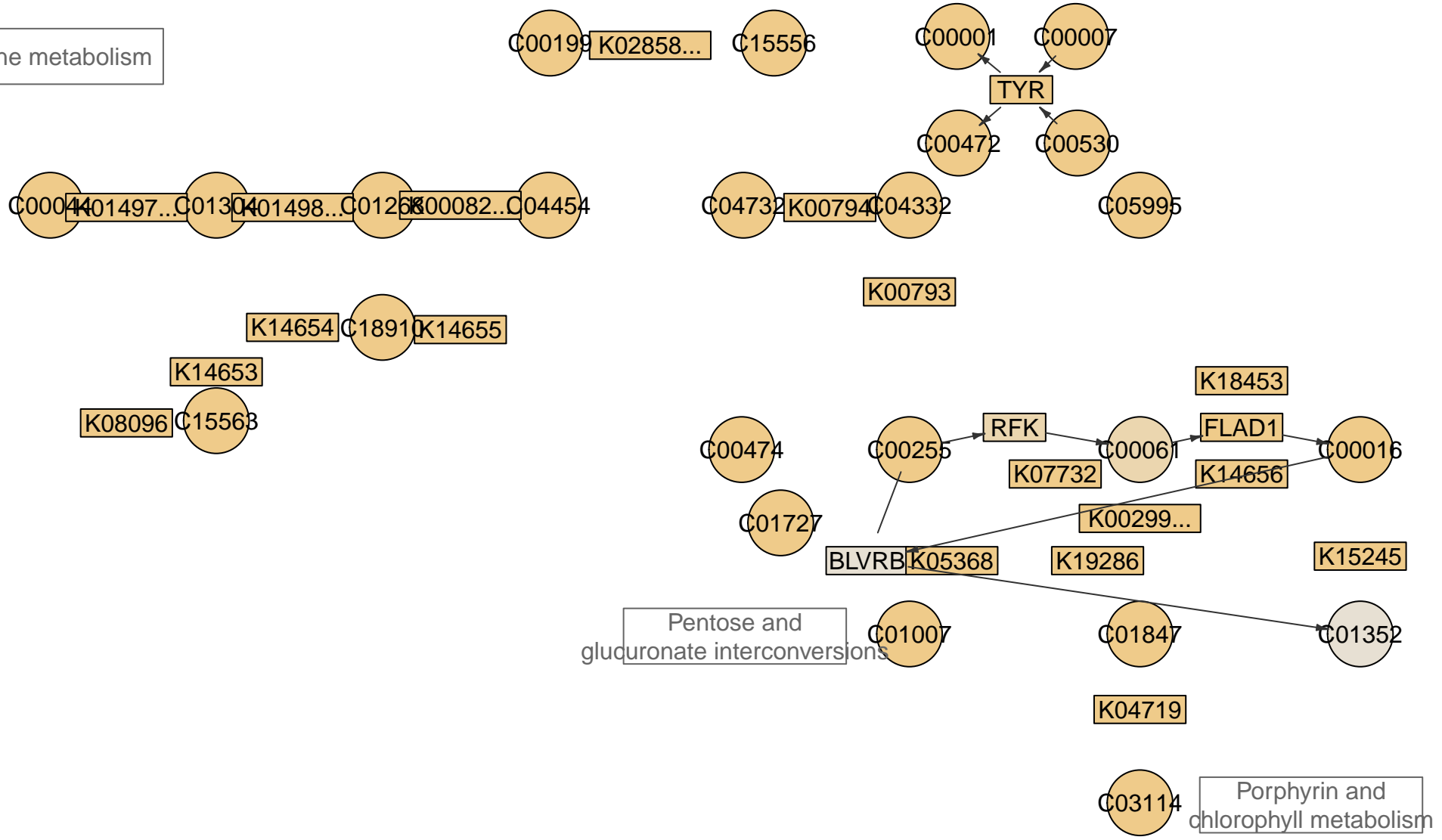
Purine metabolism



Riboflavin metabolism
MPI-247

Pentose phosphate pathway

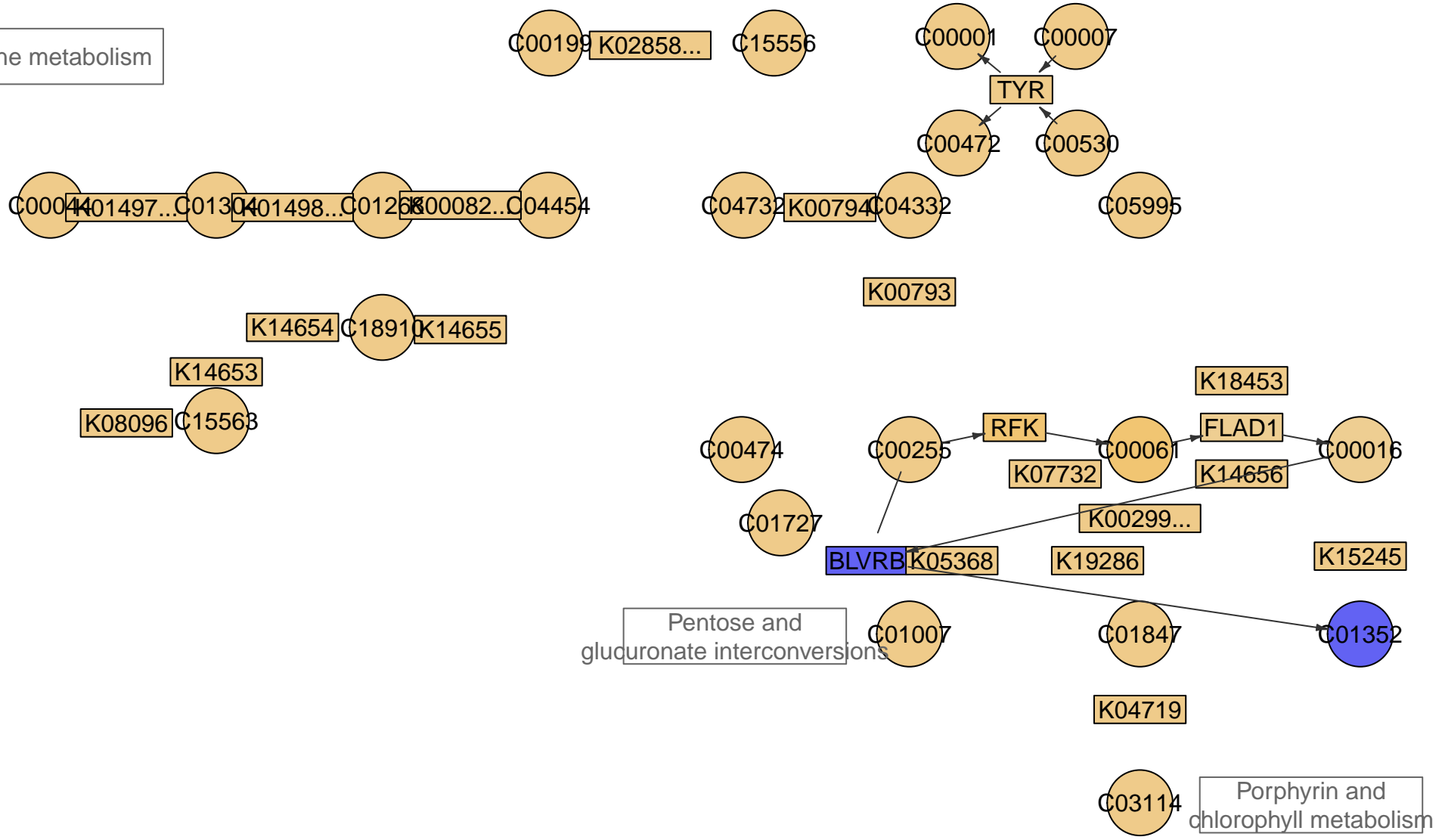
Purine metabolism



Riboflavin metabolism
MPI-251

Pentose phosphate pathway

Purine metabolism



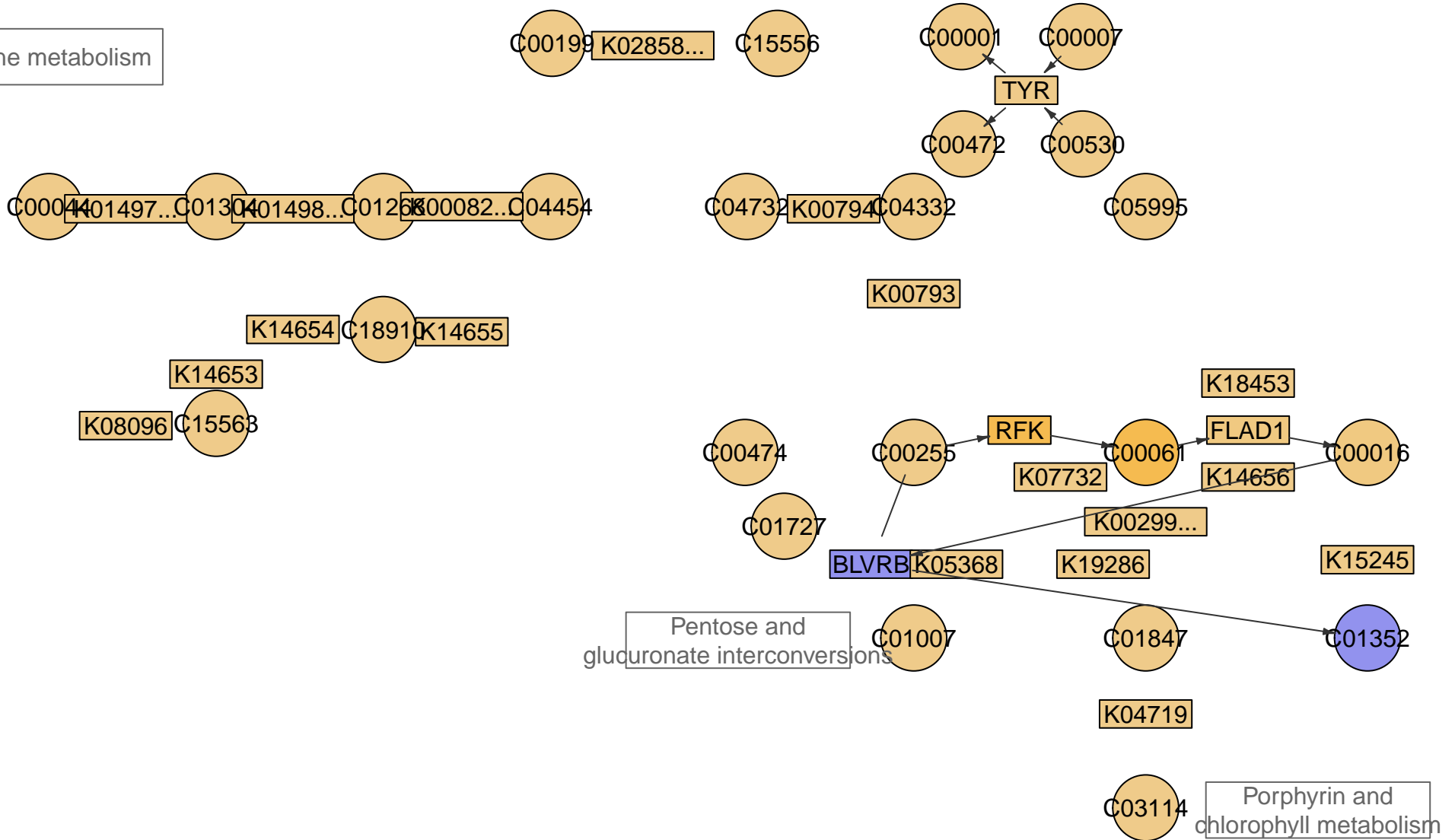
Pentose and
glucuronate interconversions

Porphyrin and
chlorophyll metabolism

Riboflavin metabolism
MPI-255

Pentose phosphate pathway

Purine metabolism



Riboflavin metabolism
MPI-223b

Pentose phosphate pathway

Purine metabolism

