



COBALSYN-PWY: adenosylcobalamin salvage from cobinamide
 PWY-6969: TCA cycle V (2-oxoglutarate:ferredoxin oxidoreductase)
 PWY0-1298: superpathway of pyrimidine deoxyribonucleosides
 PWY0-862: (5Z)-dodecenoate biosynthesis I
 PWY-6606: guanosine nucleotides degradation II
 P164-PWY: purine nucleobases degradation I (anaerobic)
 PWY-6608: guanosine nucleotides degradation III
 PWY-241: C4 photosynthetic carbon assimilation cycle, NADP-I
 PWY-7117: C4 photosynthetic carbon assimilation cycle, PEPCK
 PWY0-1586: peptidoglycan maturation (meso-diaminopimelate)
 PWY-6527: stachyose degradation
 PWY-6545: pyrimidine deoxyribonucleotides de novo biosynthesis
 THRESYN-PWY: superpathway of L-threonine biosynthesis
 PWY-7383: anaerobic energy metabolism (invertebrates, cytosol)
 PWY0-162: superpathway of pyrimidine ribonucleotides de novo
 FUCCAT-PWY: fucose degradation
 PYRIDOXSYN-PWY: pyridoxal 5'-phosphate biosynthesis I
 HEME-BIOSYNTHESIS-II: heme b biosynthesis I (aerobic)
 PWY-7282: 4-amino-2-methyl-5-diphosphomethylpyrimidine b
 PWY0-1241: ADP-L-glycero-β-D-manno-heptose biosyn
 PWY0-845: superpathway of pyridoxal 5'-phosphate biosynthesis