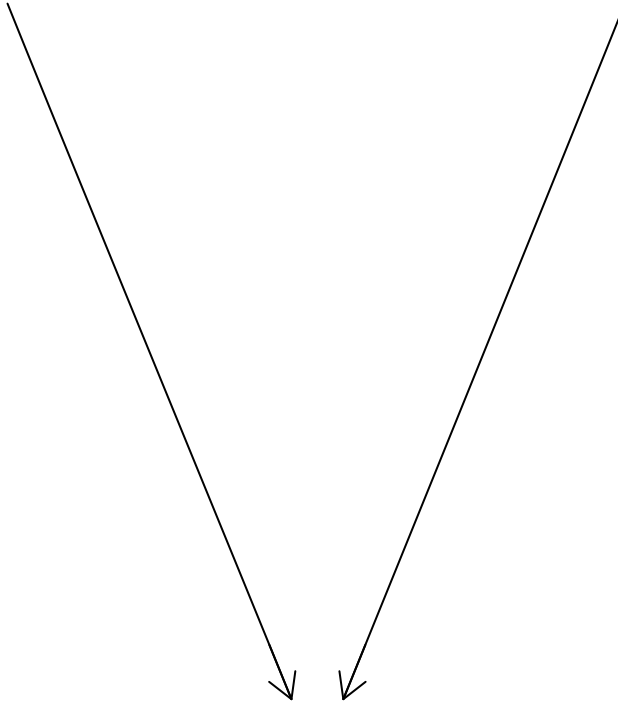


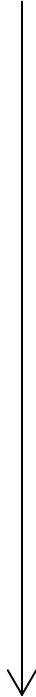
energy derivation by oxidation 60/62

electron transport chain 32/32



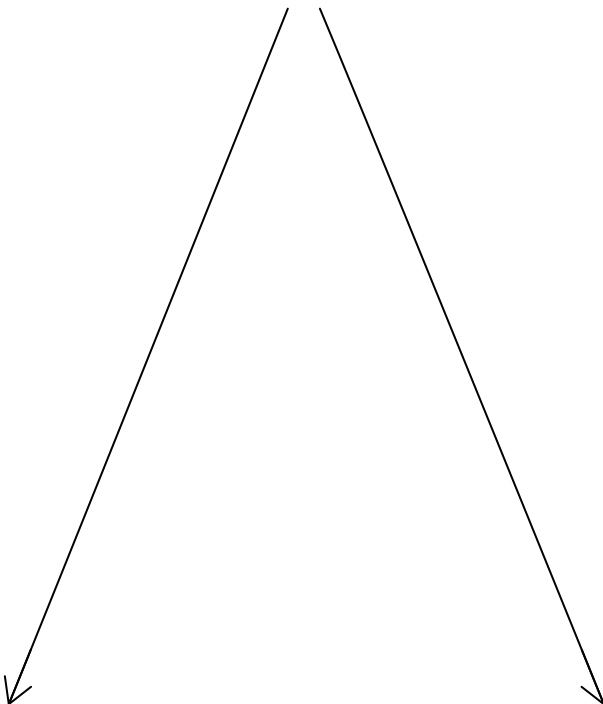
oxidation–reduction process 108/109

organic acid catabolic process 53/55



organic acid metabolic process 161/167

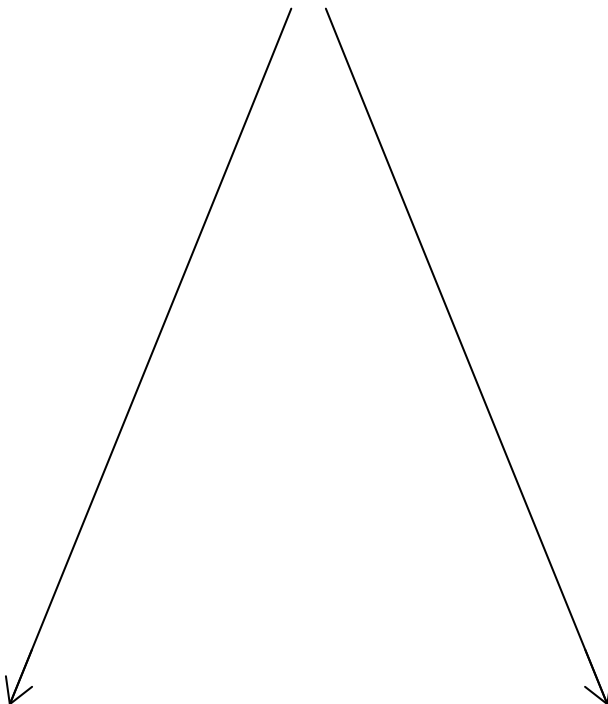
peptide biosynthetic process 188/203



organonitrogen compound biosyn 261/283

amide biosynthetic process 31/31

nucleobase-containing small mo 33/34



small molecule biosynthetic pr 148/157

nucleobase-containing small mo 108/114

monocarboxylic acid biosynthet 34/34

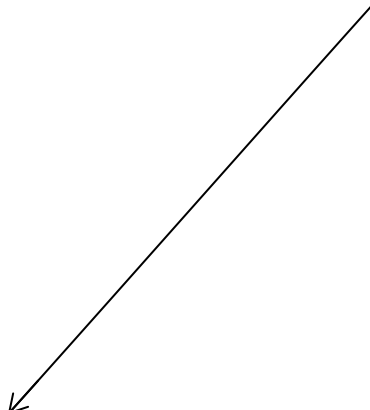
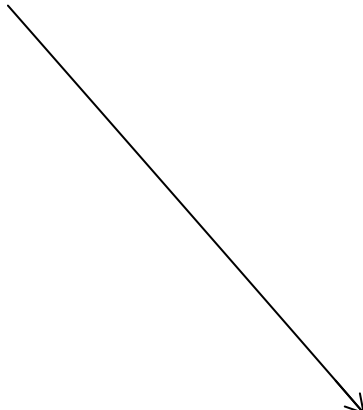
sulfur amino acid metabolic pr 23/23

carboxylic acid biosynthetic p 69/71

dicarboxylic acid metabolic pr 29/29

cellular amino acid metabolic 98/106

carboxylic acid metabolic proc 42/42



ion transport 168/180

mitochondrial translation 56/57

purine ribonucleoside triphosp 41/41



purine-containing compound met 76/79

ribose phosphate metabolic pro 85/89

transmembrane transport 214/233

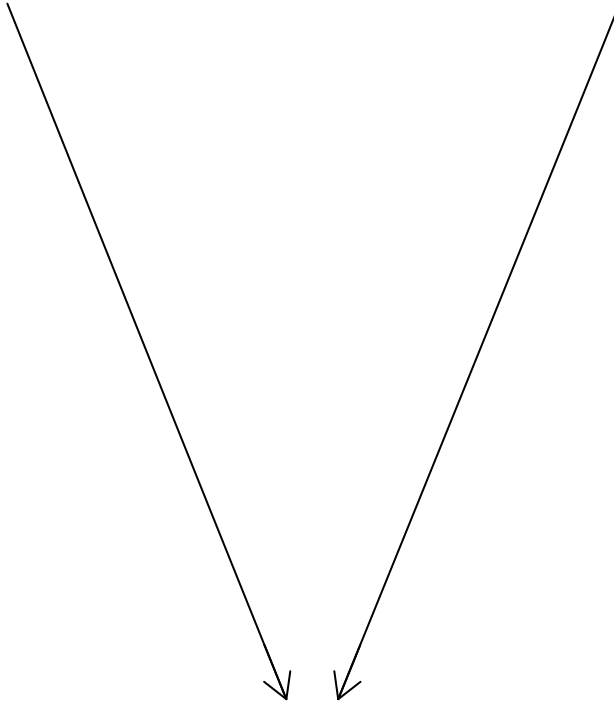
steroid metabolic process 34/34

nucleoside triphosphate metabo 47/48

cytoplasmic translation 68/71

nucleotide biosynthetic proces 78/82

pyridine nucleotide metabolic 41/42



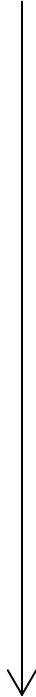
nucleotide metabolic process 29/29

alpha-amino acid biosynthetic 57/59



lipid biosynthetic process 96/102

mitochondrial respiratory chain 23/23



mitochondrion organization 122/131

purine ribonucleotide metabolite 65/68

fatty acid metabolic process 29/29

carbohydrate derivative biosyn 127/137

ribosomal large subunit biogen 40/41

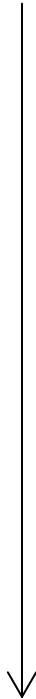
lipid modification 27/27

ribonucleoside triphosphate bi 27/27



response to toxic substance 27/27

coenzyme biosynthetic process 61/64



coenzyme metabolic process 32/33

cellular response to chemical 172/188

translational initiation 26/26

cellular iron ion homeostasis 26/26

cellular modified amino acid m 38/39

ribonucleoside monophosphate m 59/62

aspartate family amino acid me 25/25



cellular glucan metabolic proc 25/25

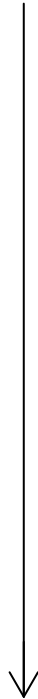
cellular homeostasis 109/118

serine family amino acid metab 23/23

purine nucleoside triphosphate 23/23

sterol biosynthetic process 23/23

antibiotic metabolic process 23/23



drug metabolic process 97/105

aerobic respiration 35/36

regulation of biological quali 255/283



inorganic cation transmembrane 62/66



cation transmembrane transport 22/22

organophosphate biosynthetic p 123/134

nicotinamide nucleotide biosyn 22/22

ergosterol metabolic process 22/22

cellular carbohydrate metabolism 63/67

anion transmembrane transport 53/56

ATP biosynthetic process 21/21

secondary alcohol biosynthetic 21/21



monocarboxylic acid catabolic 21/21