dotplot for GO ORA organic substance catabolic process thylakoid oxidoreductase activity chloroplast thylakoid plastid thylakoid chloroplast thylakoid membrane plastid thylakoid membrane thylakoid membrane photosynthetic membrane organonitrogen compound catabolic process response to temperature stimulus plastoglobule generation of precursor metabolites and energy monocarboxylic acid metabolic process response to light intensity organic acid catabolic process carboxylic acid catabolic small molecule catabolic process response to high light intensity photosynthesis fatty acid metabolic process photosynthesis, light reaction cellular lipid catabolic process lipid catabolic process mitochondrial matrix oxidoreductase activity, acting on CH-OH group of photosynthes RONG PR harvesting monocarboxylic acid oxidoreatabralise Parorrass, acting on the CH-CH group of cellular amin 1998 18 catabolic process response to red light chlorophyll binding tetrapyrrole binding response to far red light response to blue light lipid modification fatty acid beta-oxidation fatty acid oxidation fatty acid catabolic process lipid oxidation alpha-amino acid catabolic process response to karrikin porphyrin-containing compound metabolic process tetrapyrrole metabolic process pigment binding photosynthesis, light harvesting in photosystem I branched-chain amino acid metabolic process chlorophyll metabolic process branched-chain amino acid catabolic process photosystem serine-type peptidase activity serine hydrolase activity photosystem II leucine metabolic process chloroplast thylakoid membrane protein complex thylakoid light-harvesting complex PSII associated light-harvesting complex II light-harvesting complex photosystem I response to desiccation regulation of stomatal closure response to low light intensity stimulus phenylpropanoid biosynthetic process triglyceride lipase activity photosynthesis, light harvesting in a photo system l oxygen species biosynthetic positive regulation of reactive oxygen species purine-contentato to process catabolic process water homeostasis chlorophyll catabolic process pigment catabolic process porphyrin-containing compound catabolic process tetrapyrrole catabolic process serine-type endopeptidase activity lipid droplet regulation of chromosome segregation response to UV-A cellular response to UV-A 0.05 0.10

0.04

0.03

0.02

0.01