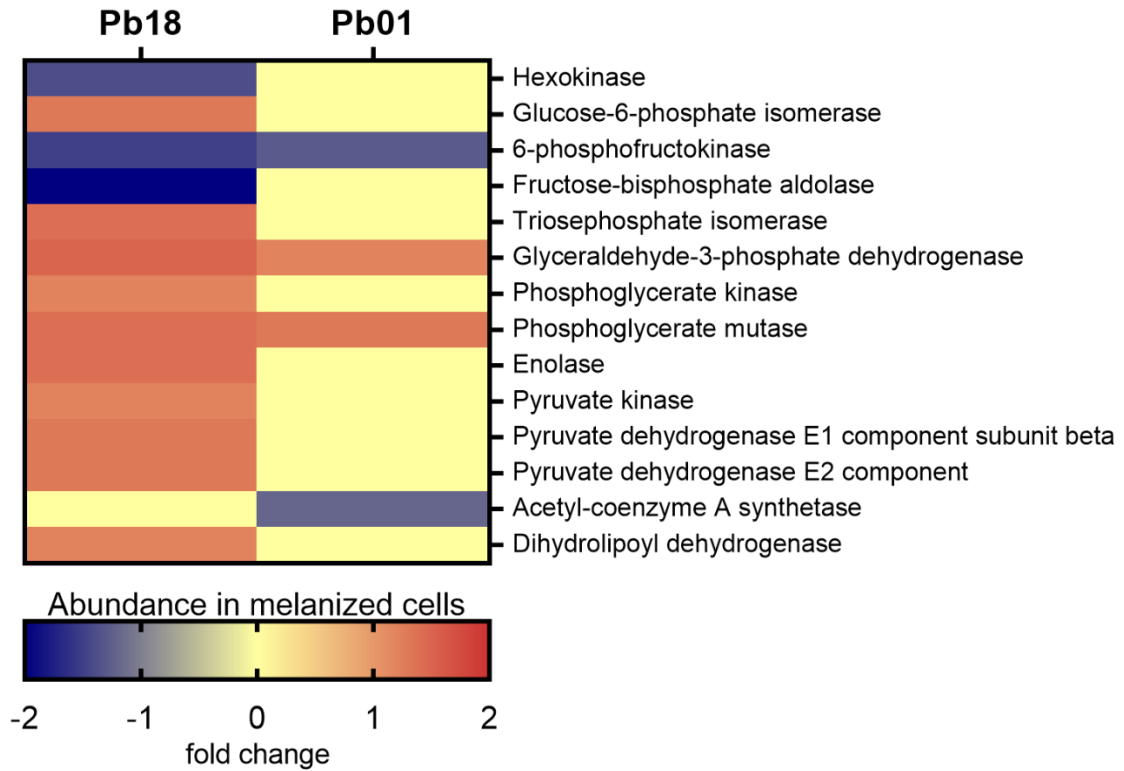
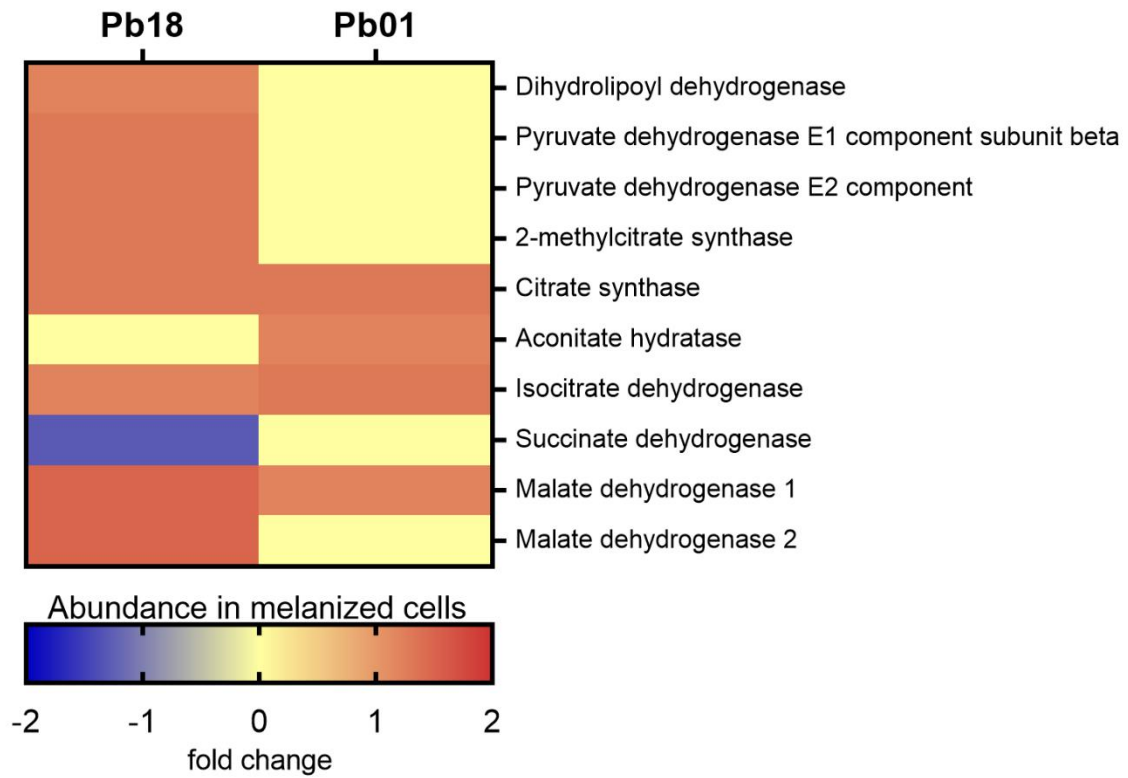


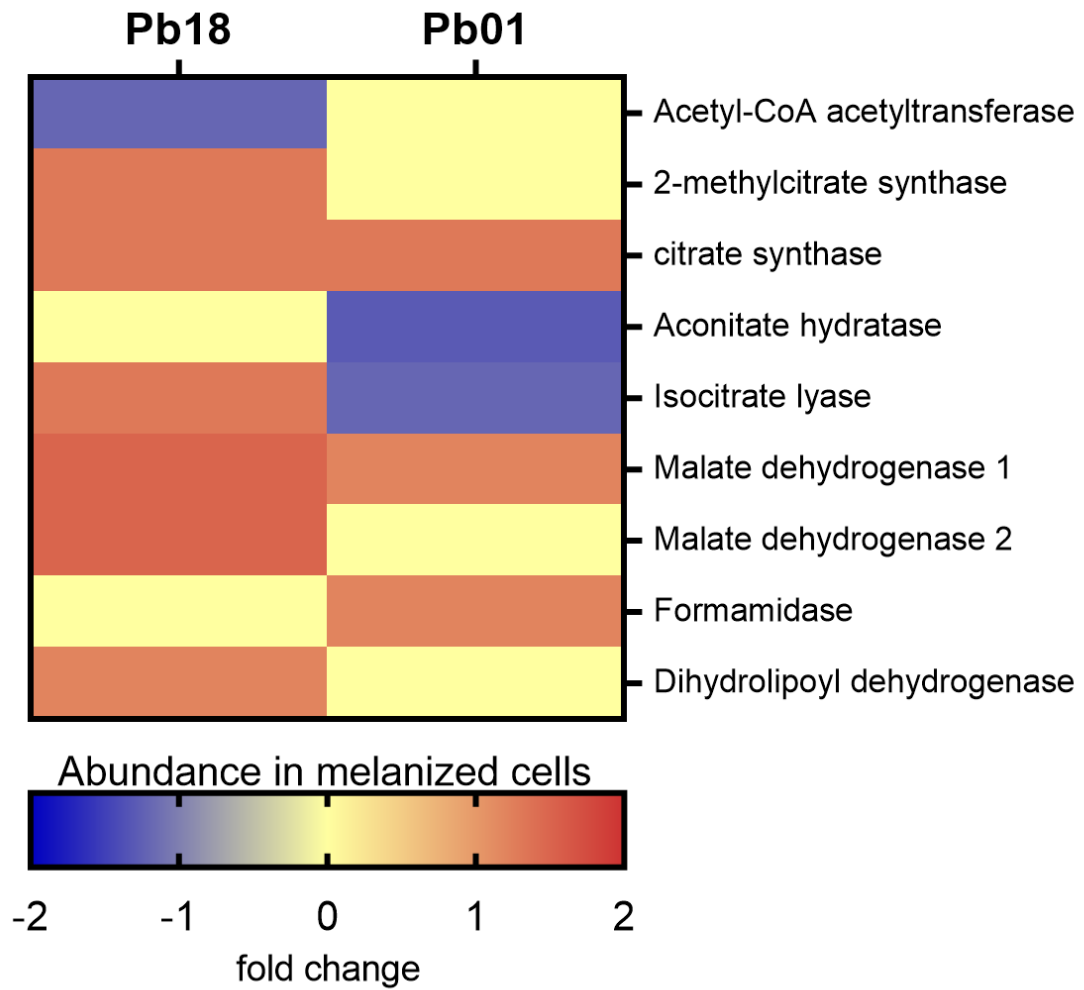
Glycolysis / Gluconeogenesis



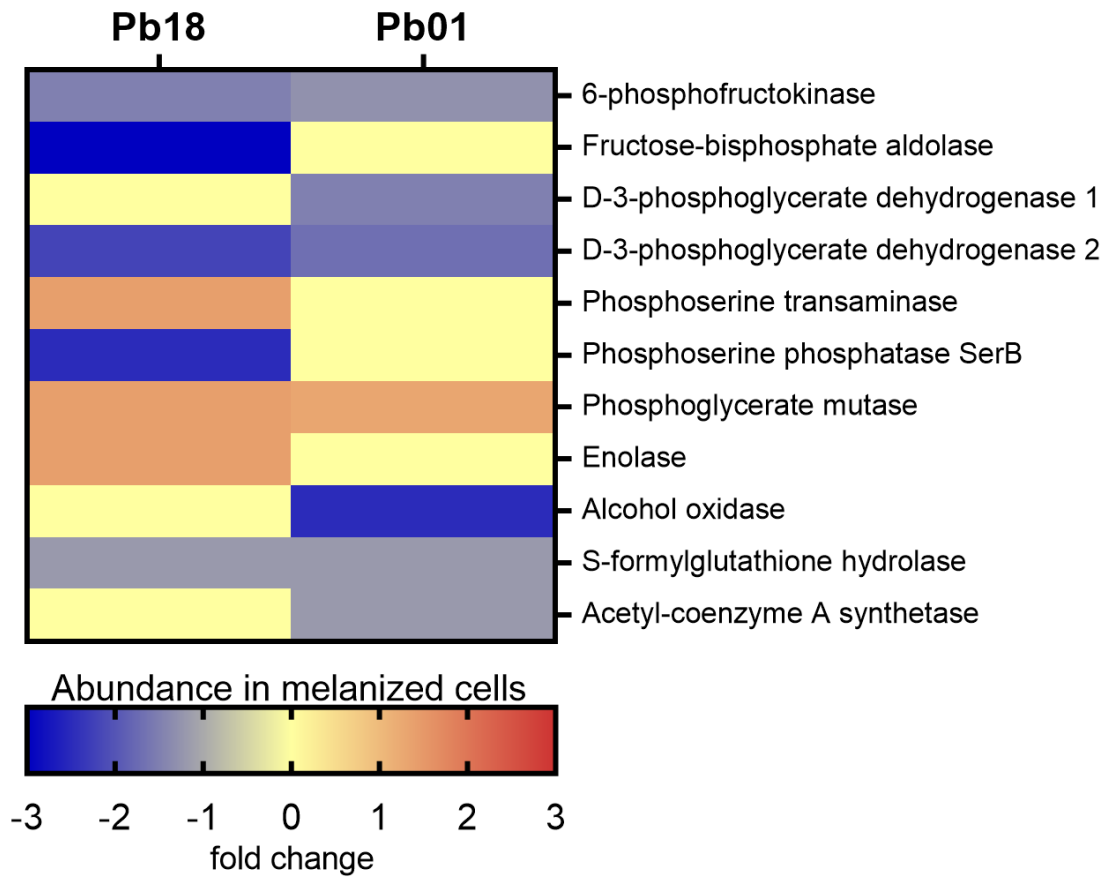
Tricarboxylic acid cycle



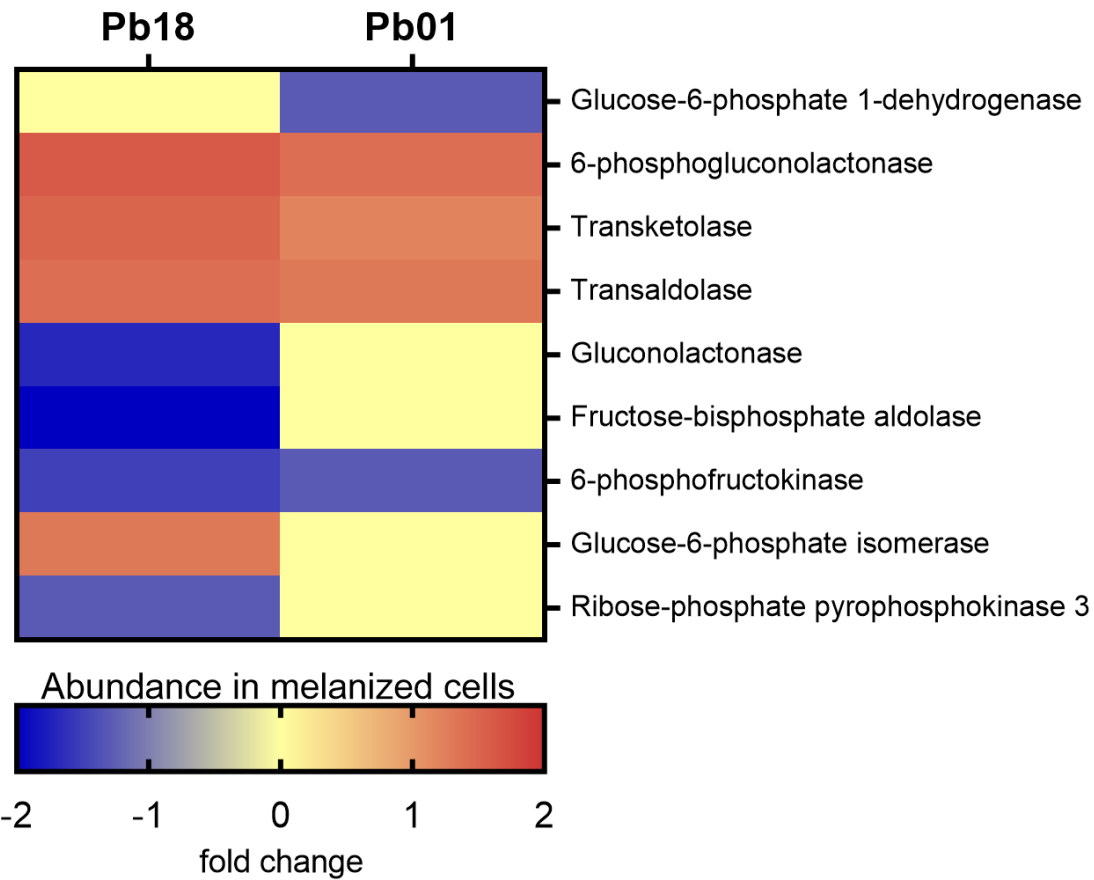
Glyoxylate cycle



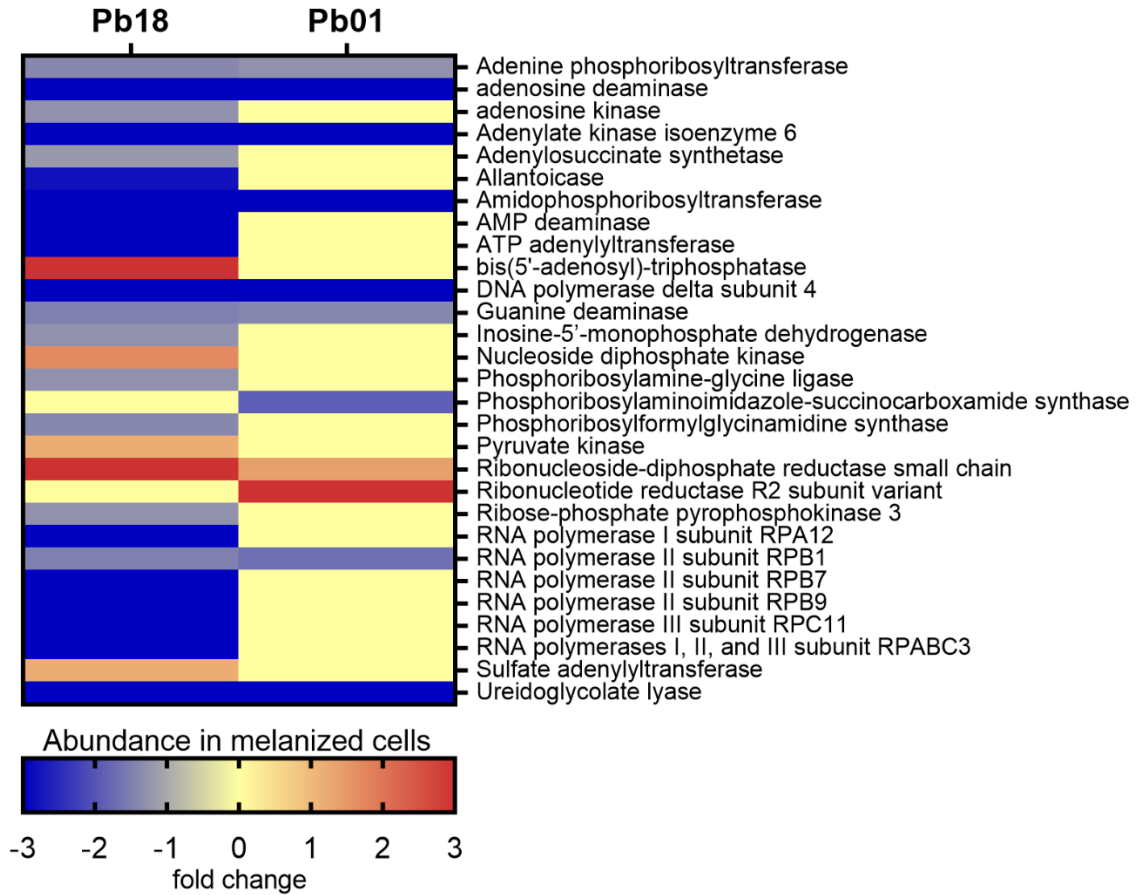
Methane metabolism



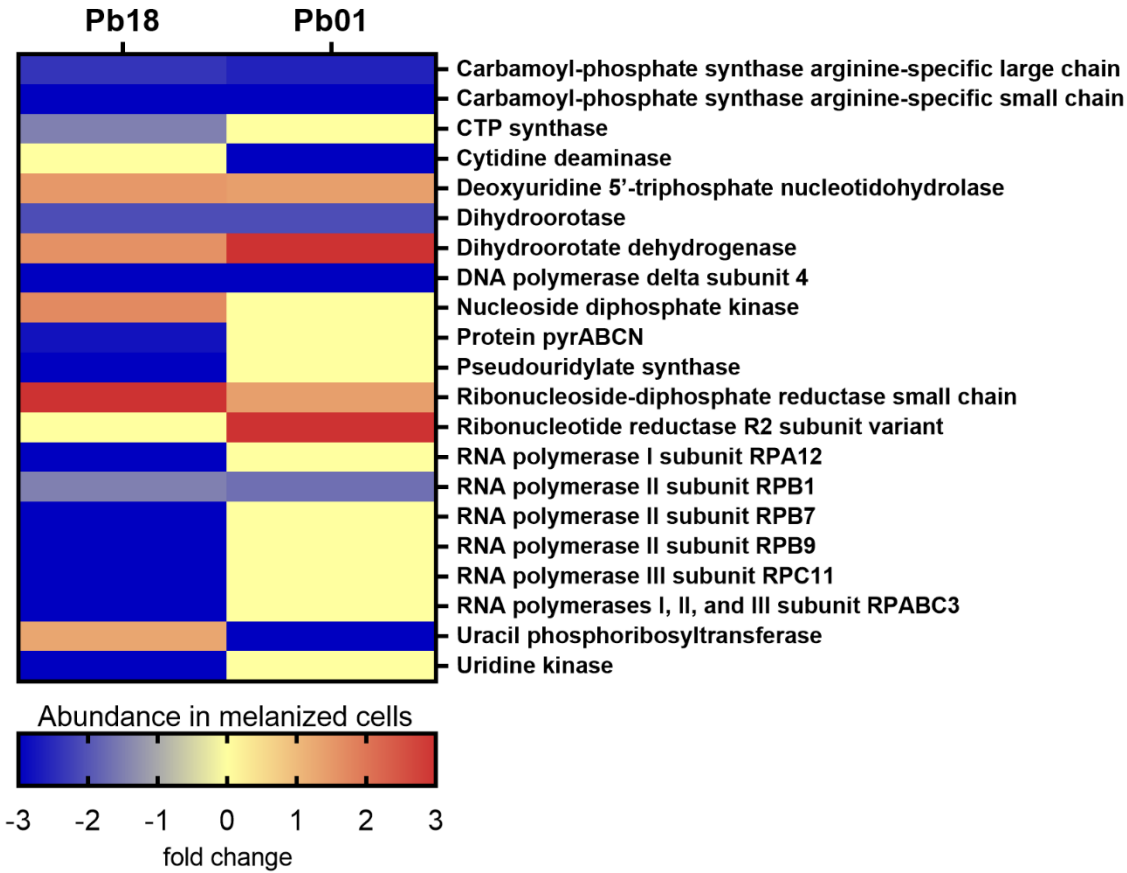
Pentose Phosphate Pathway



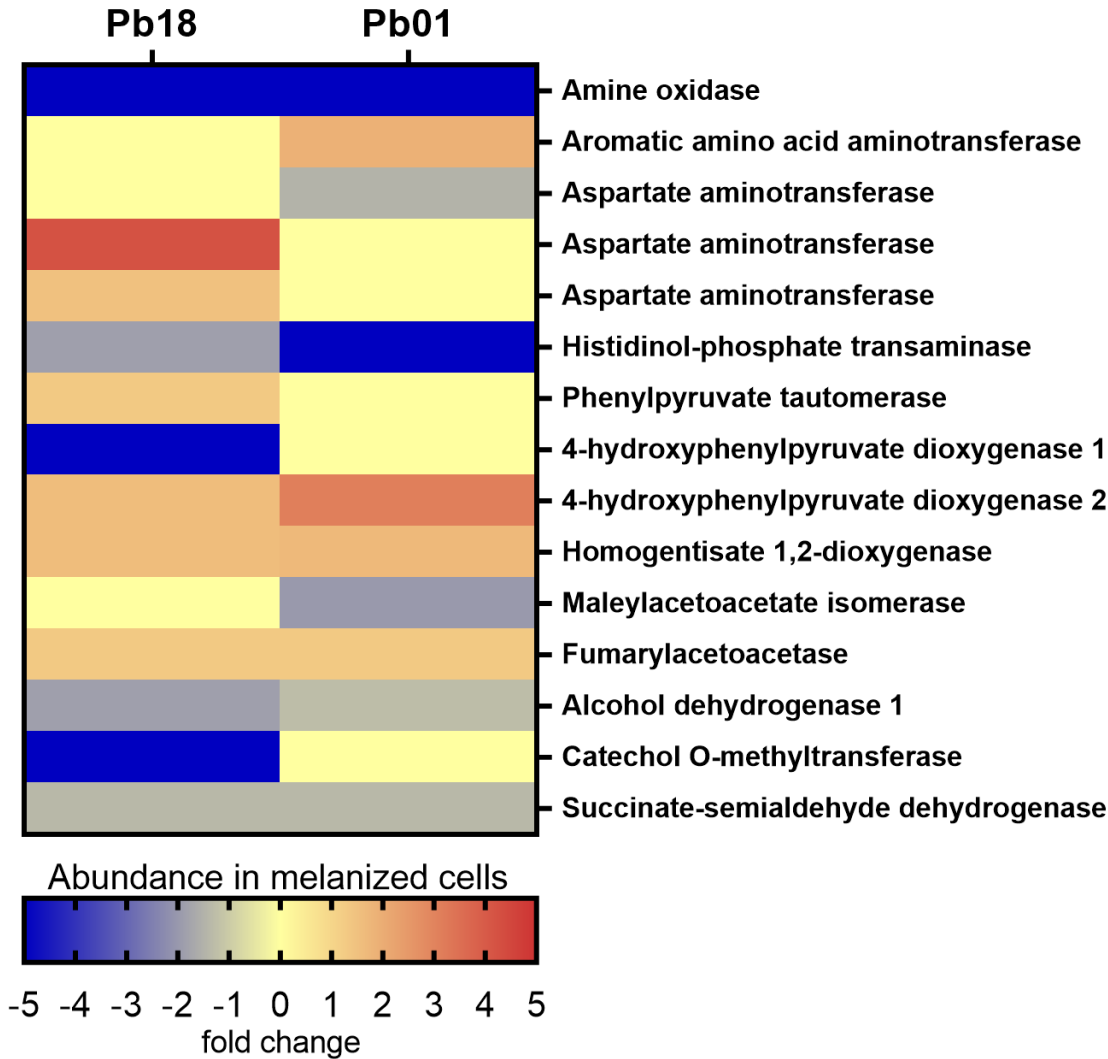
Purine metabolism



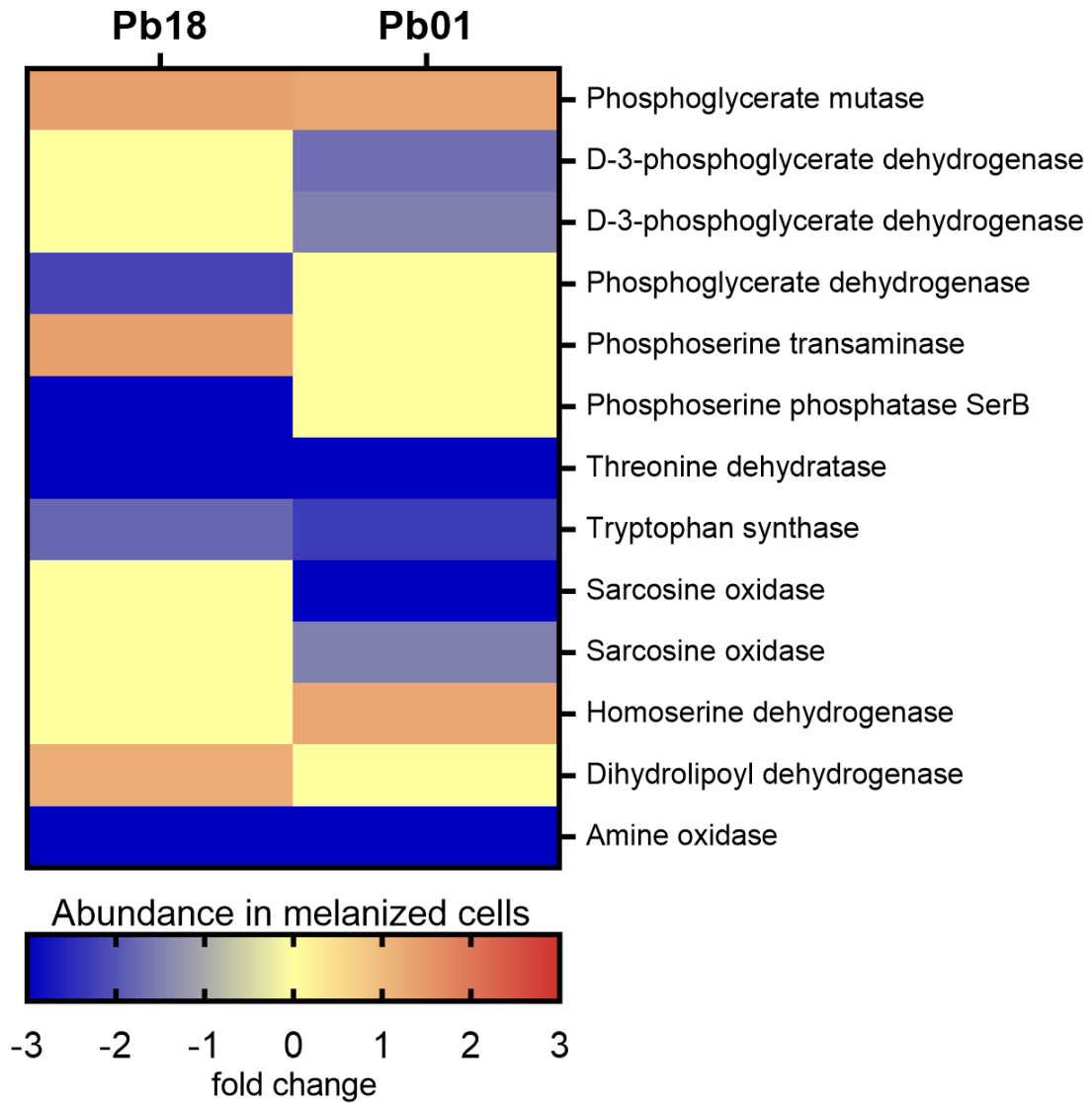
Pyrimidine metabolism



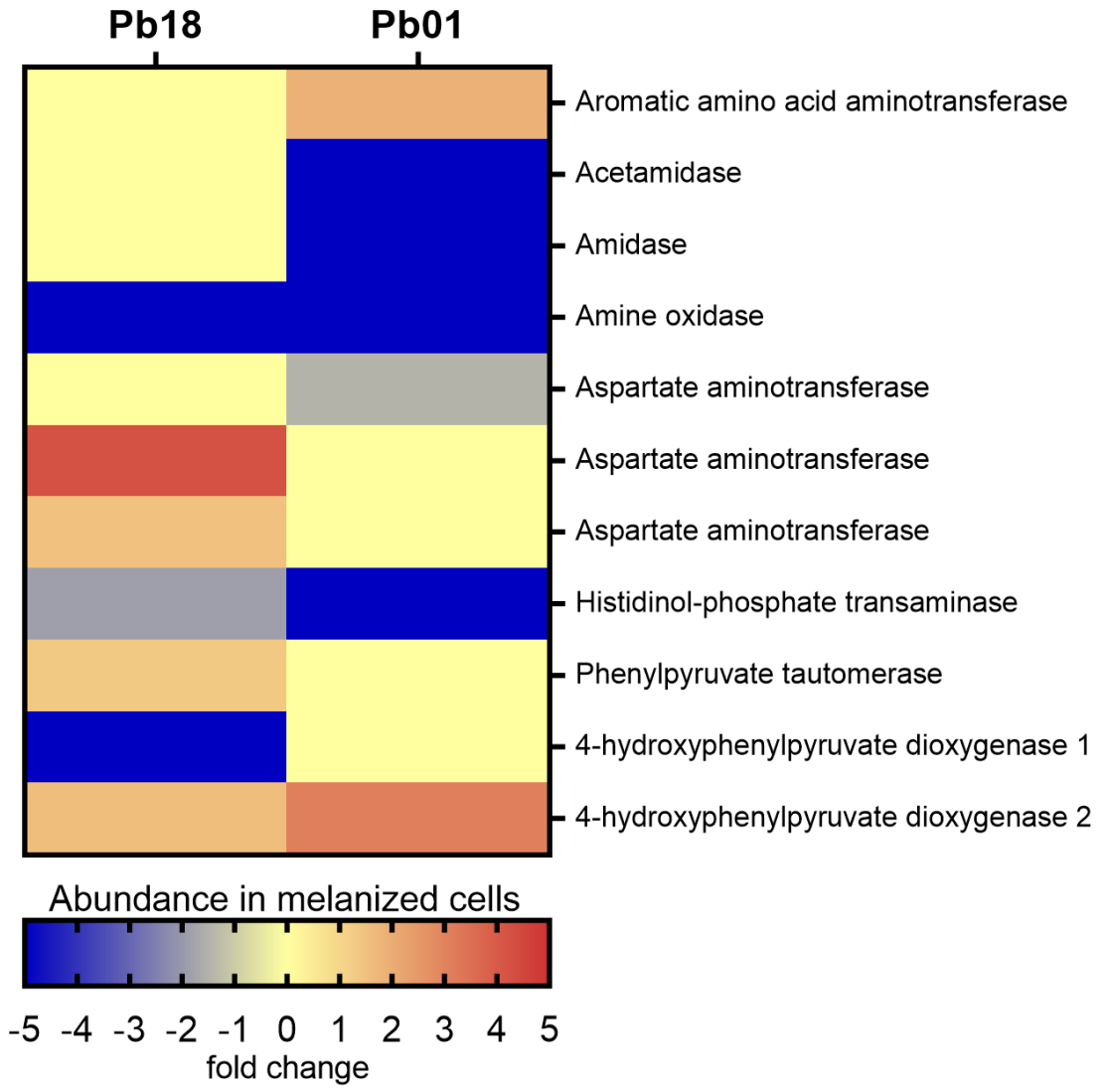
Tyrosine Metabolism



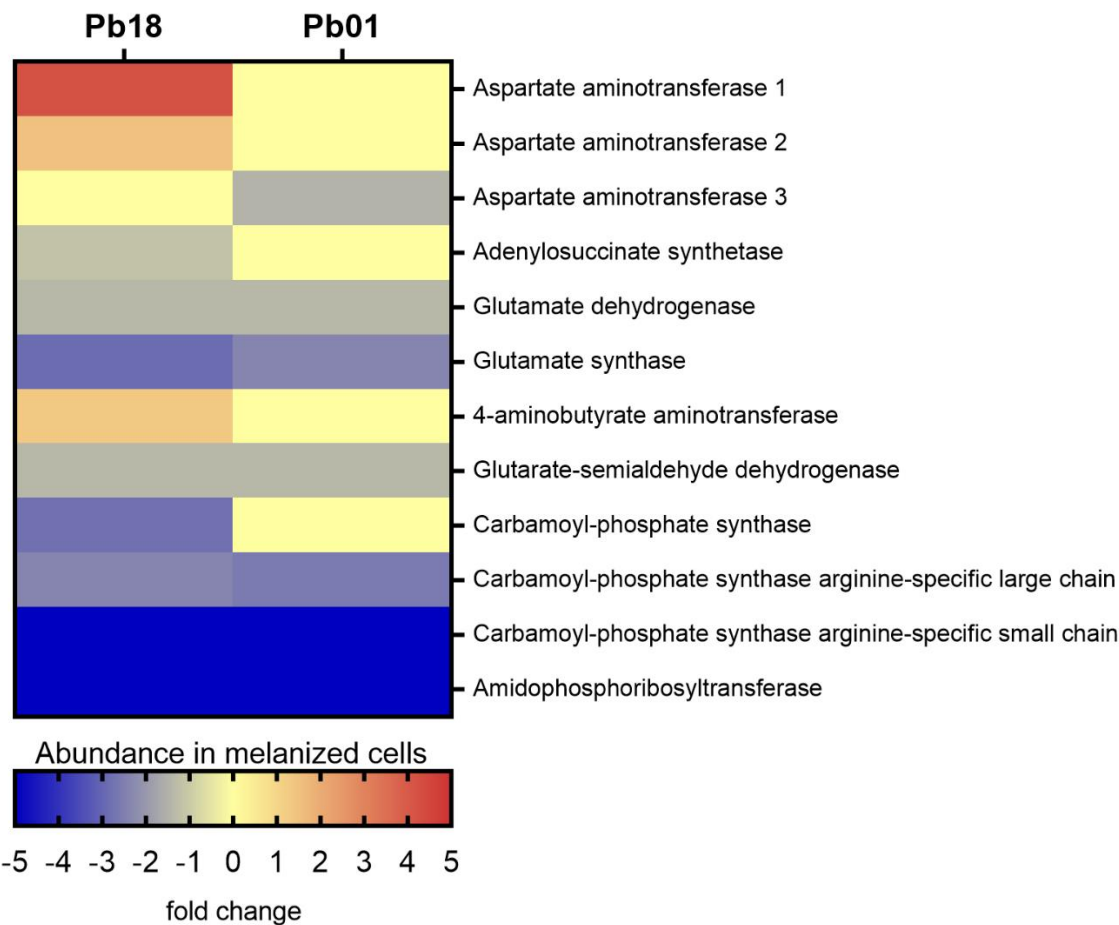
Glycine, serine, and threonine metabolism



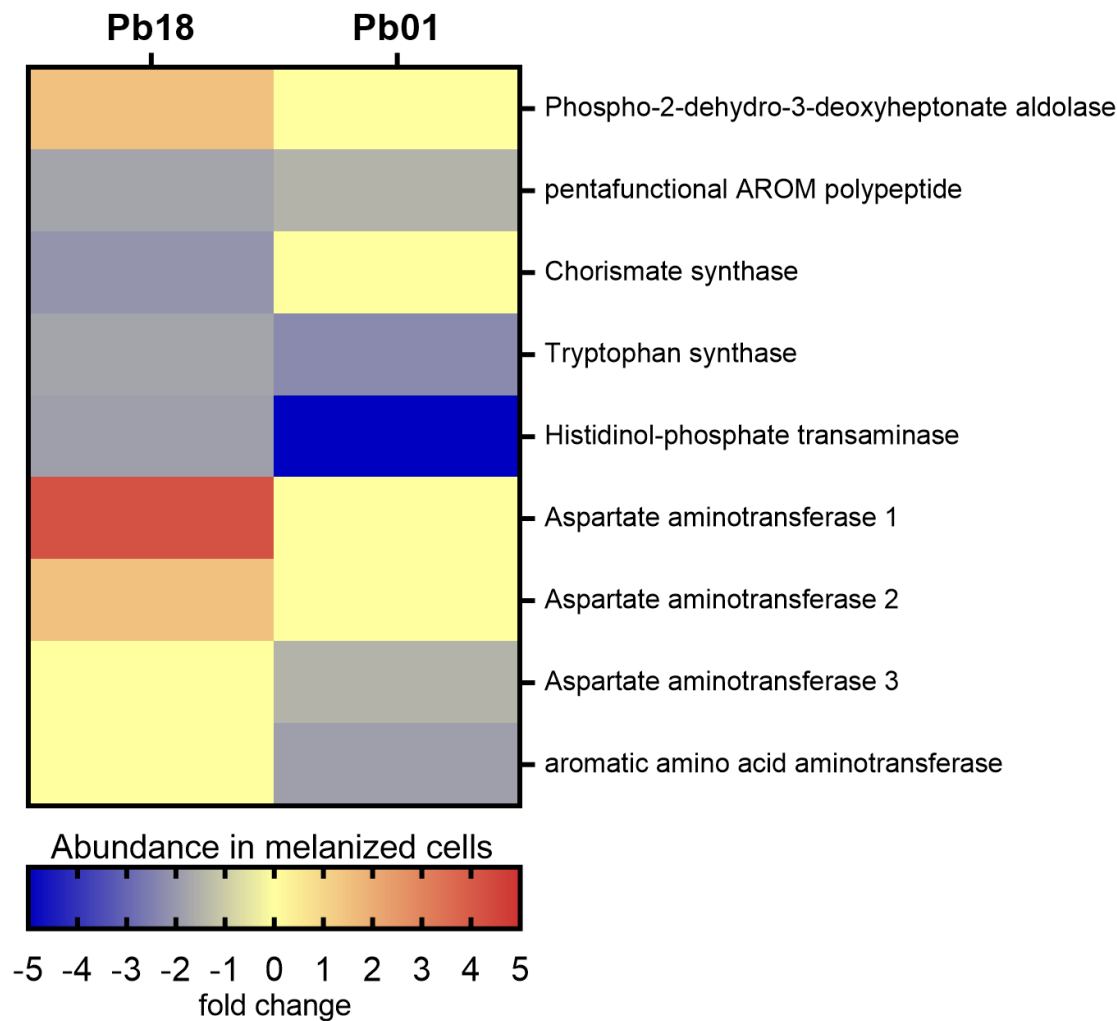
Phenylalanine metabolism



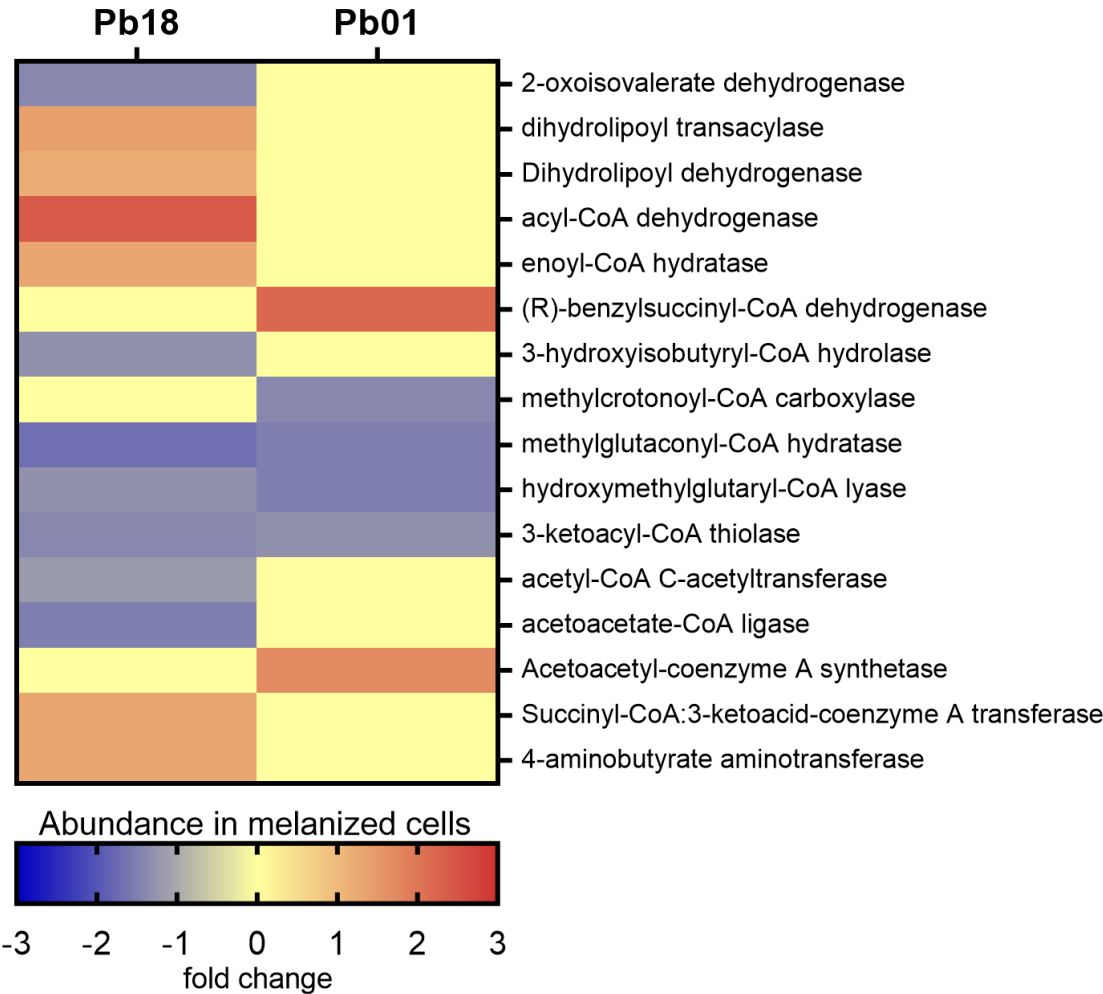
Alanine, aspartate, and glutamate metabolism



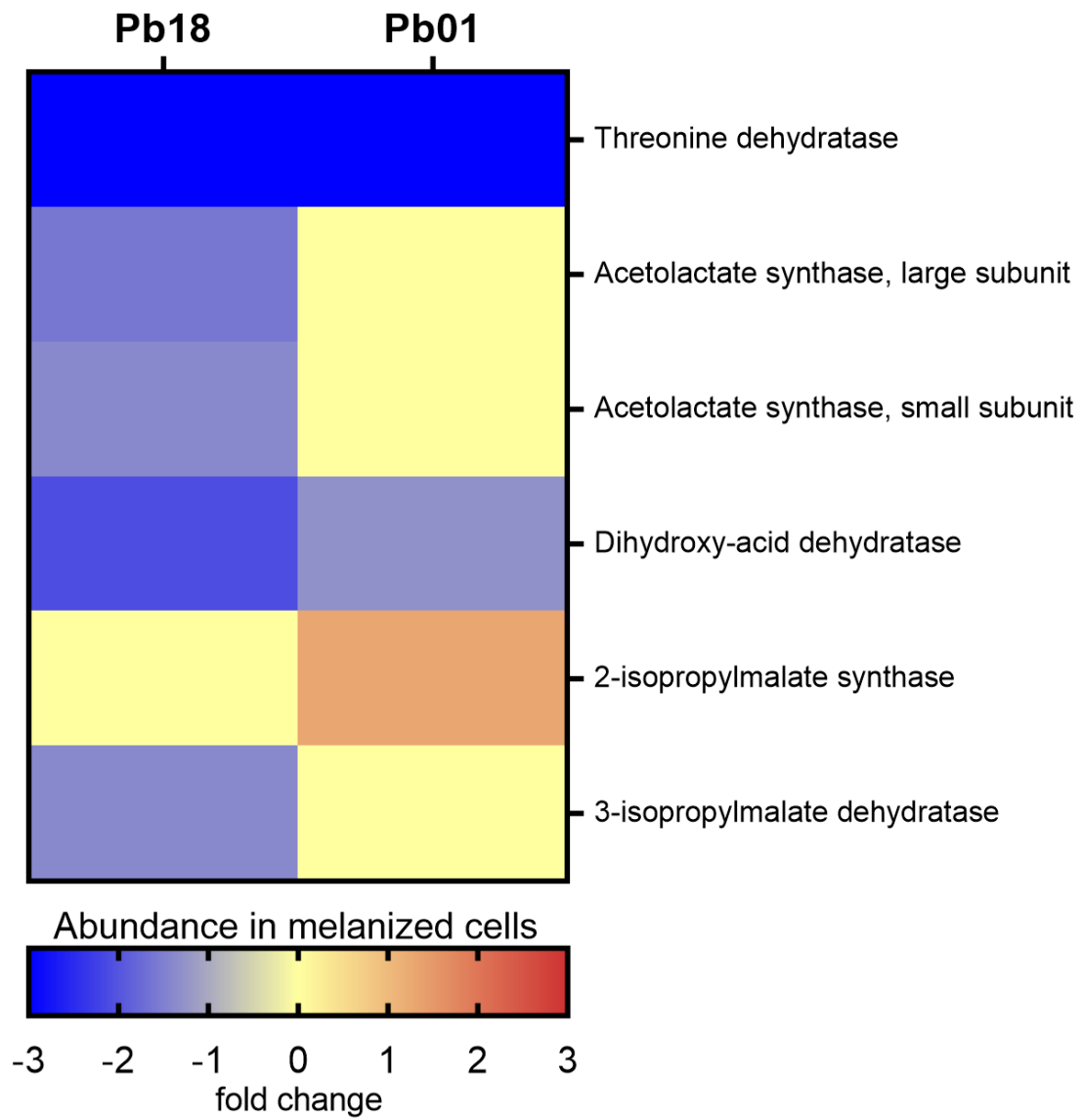
Phenylalanine, tyrosine, and tryptophan biosynthesis



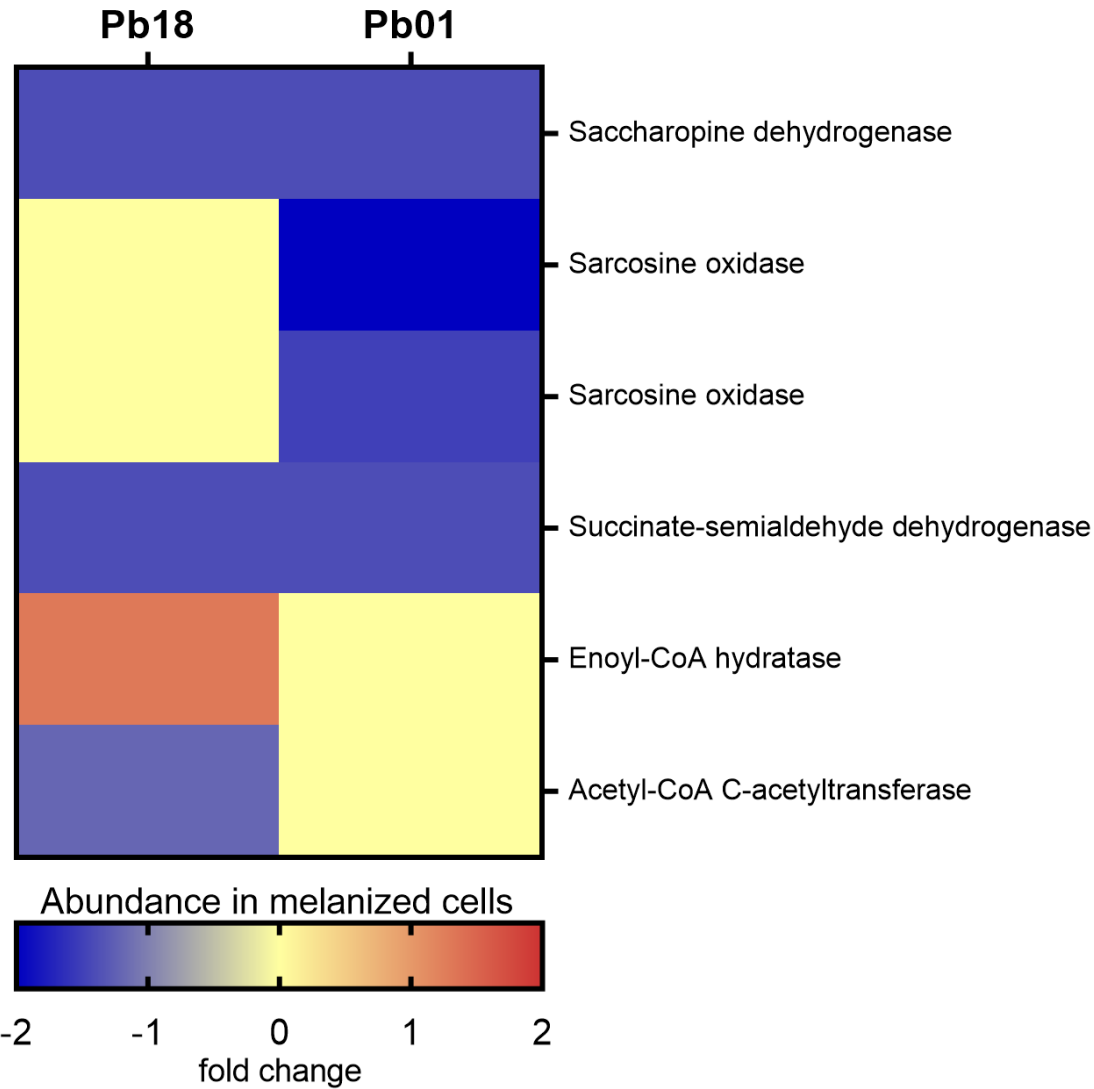
Valine, leucine, and isoleucine degradation



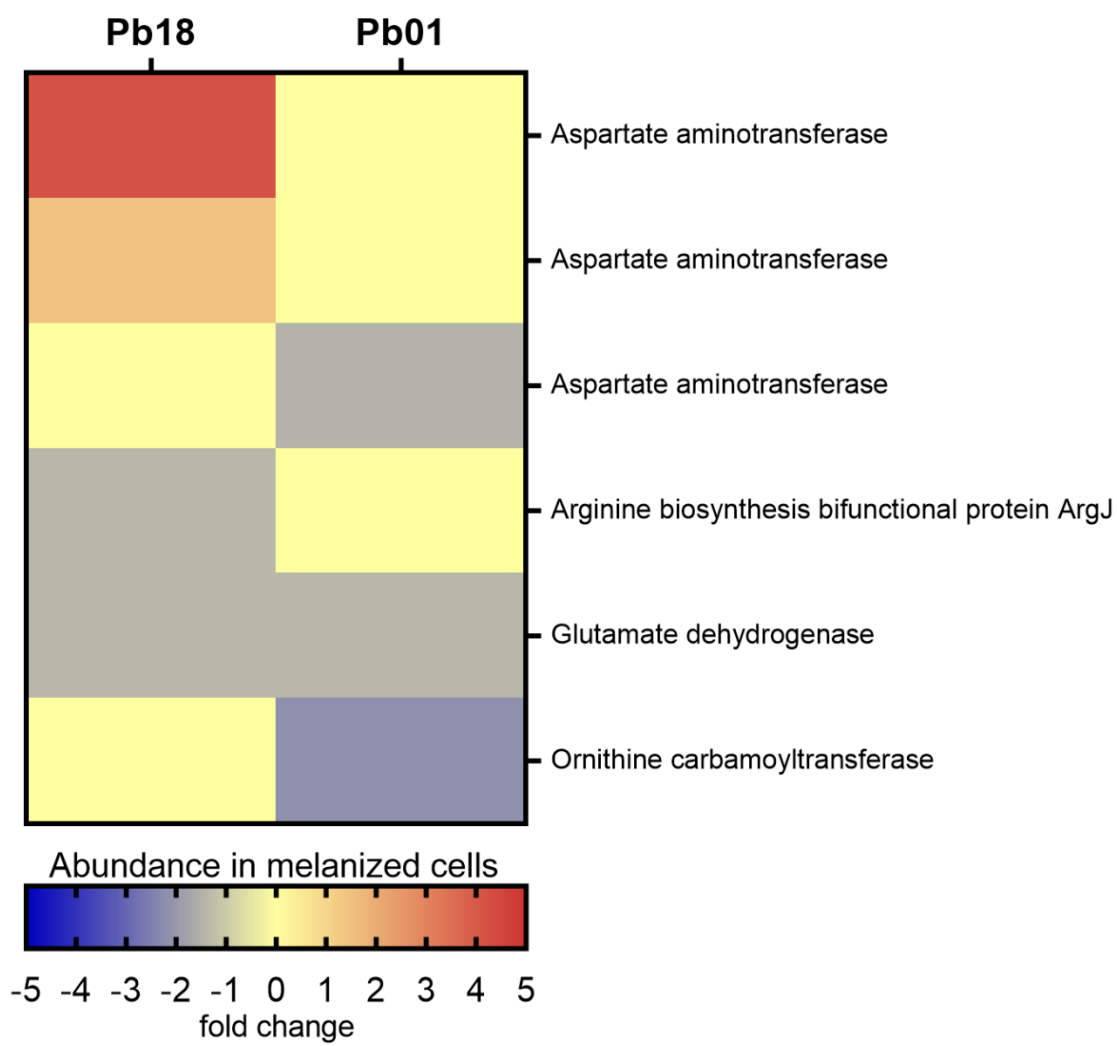
Valine, leucine, and isoleucine biosynthesis



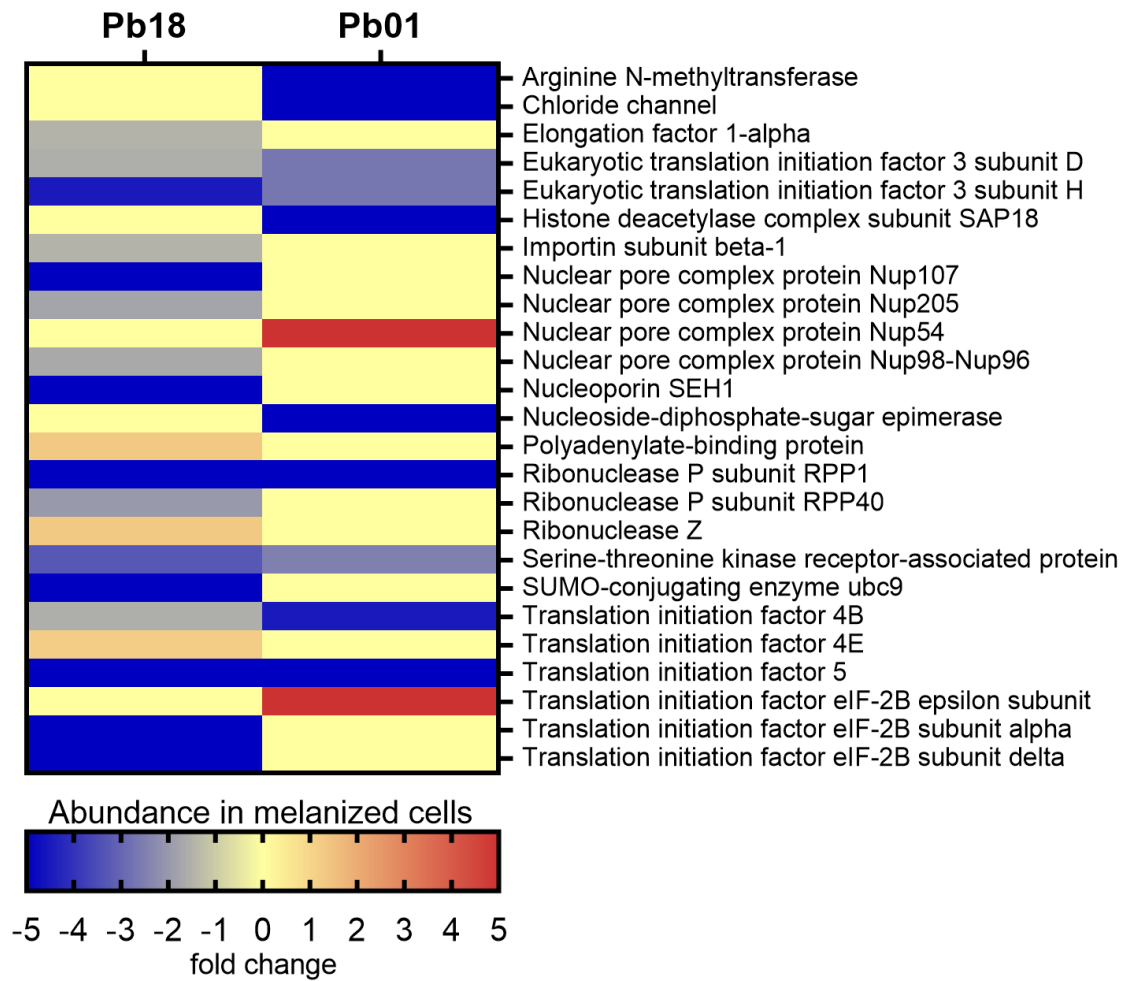
Lysine degradation



Arginine biosynthesis



RNA transport



RNA degradation

