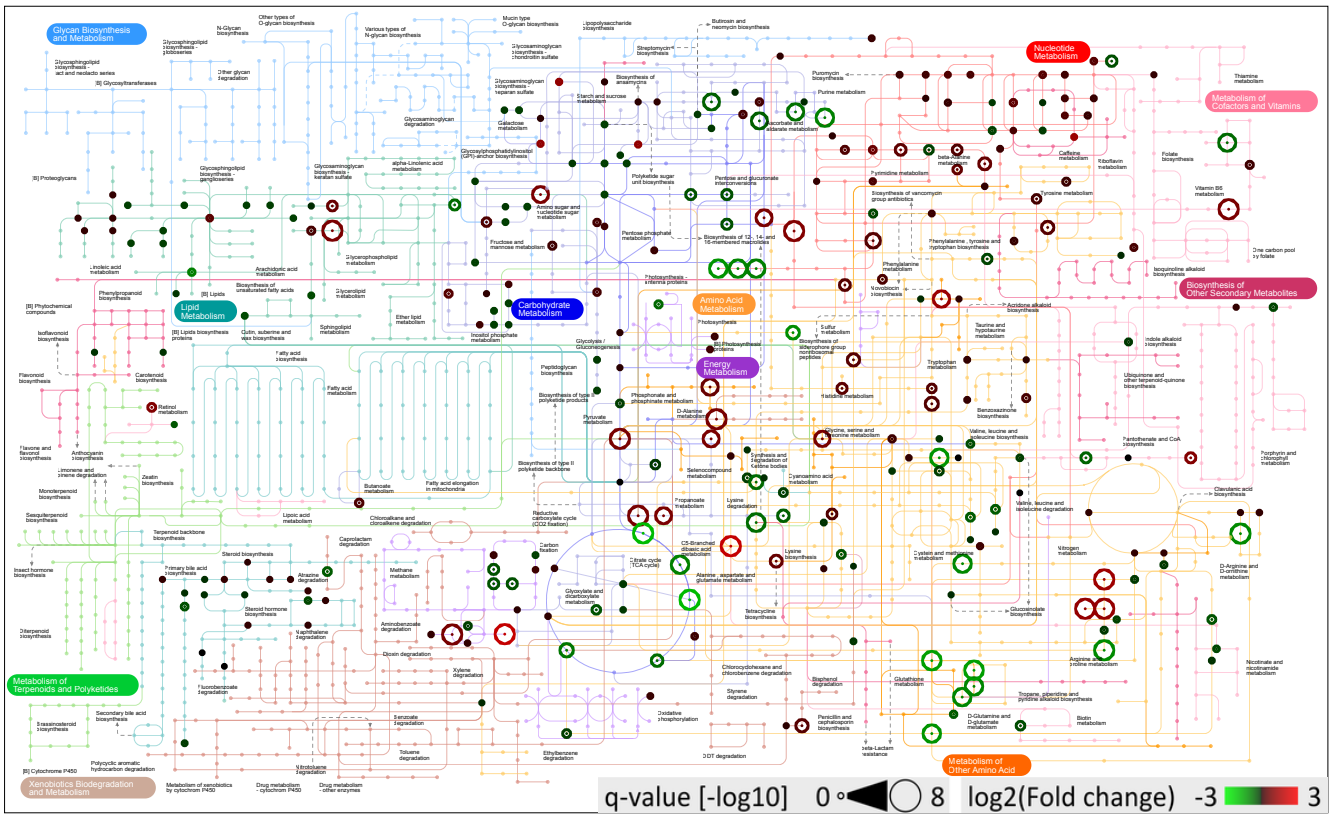
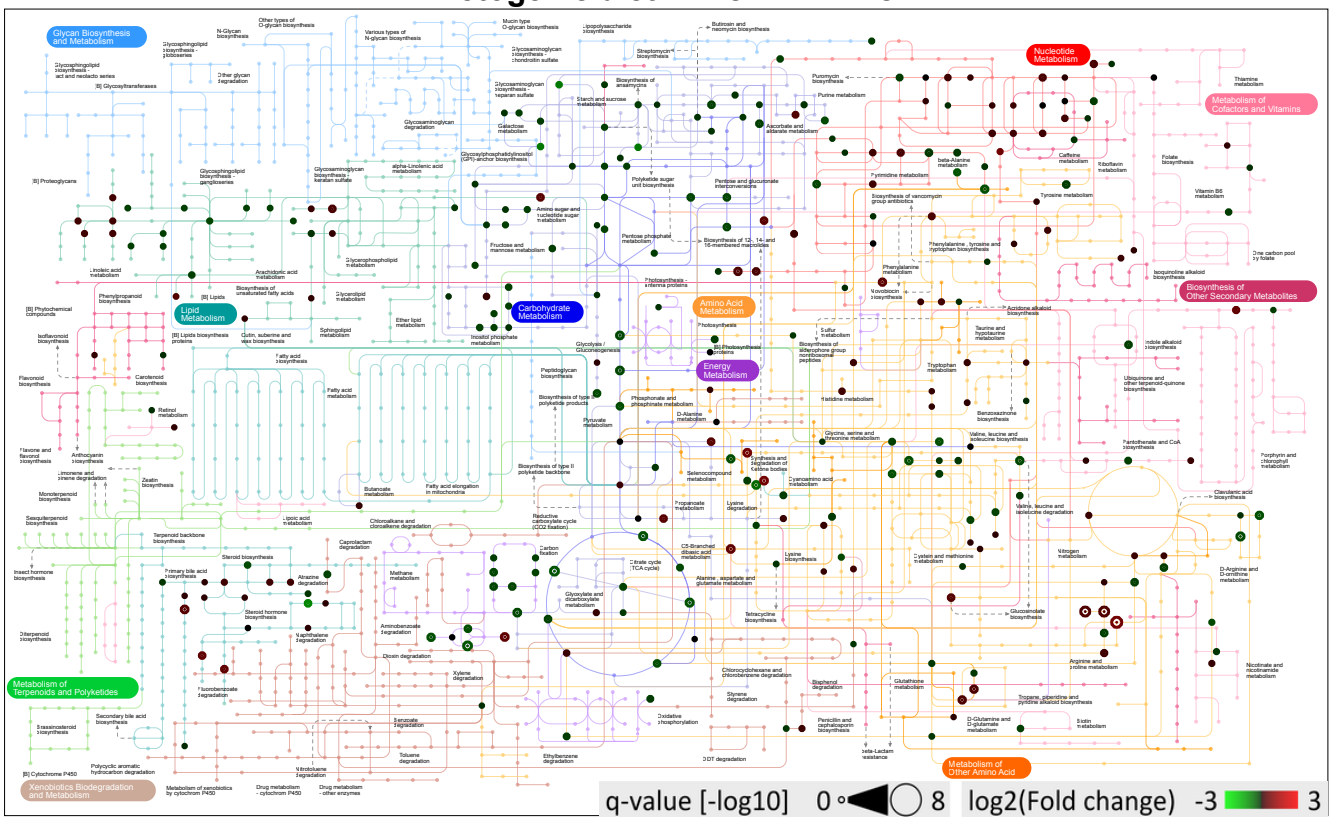
A

normal diet: *MPC1*$^{gt/gt}$ *I MPC1*$^{+/+}$



B

ketogenic diet: *MPC1*$^{gt/gt}$ *I MPC1*$^{+/+}$