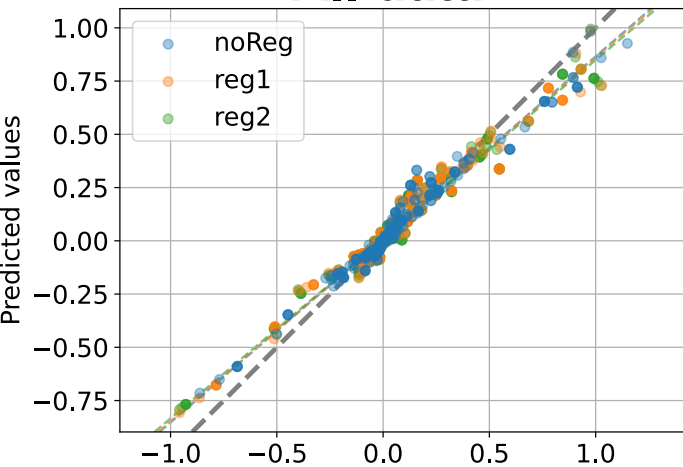
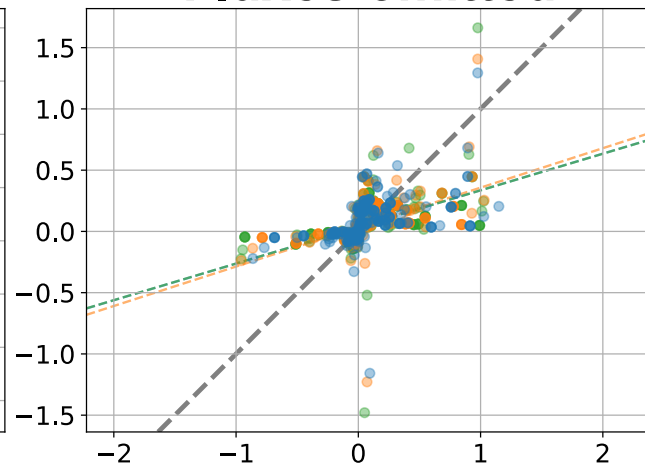
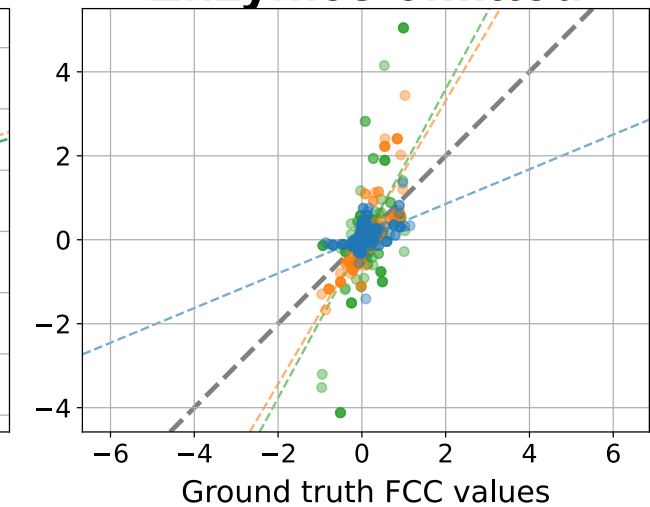


**All data****Fluxes omitted****Enzymes omitted****External met. conc. omitted**