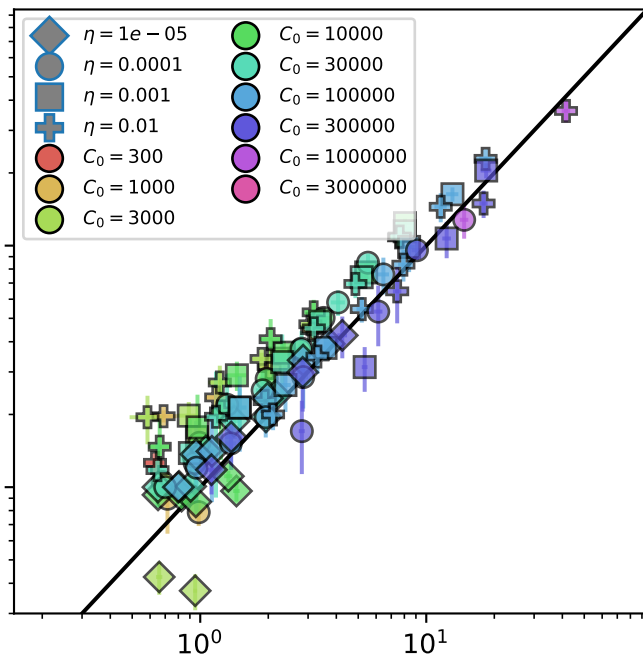
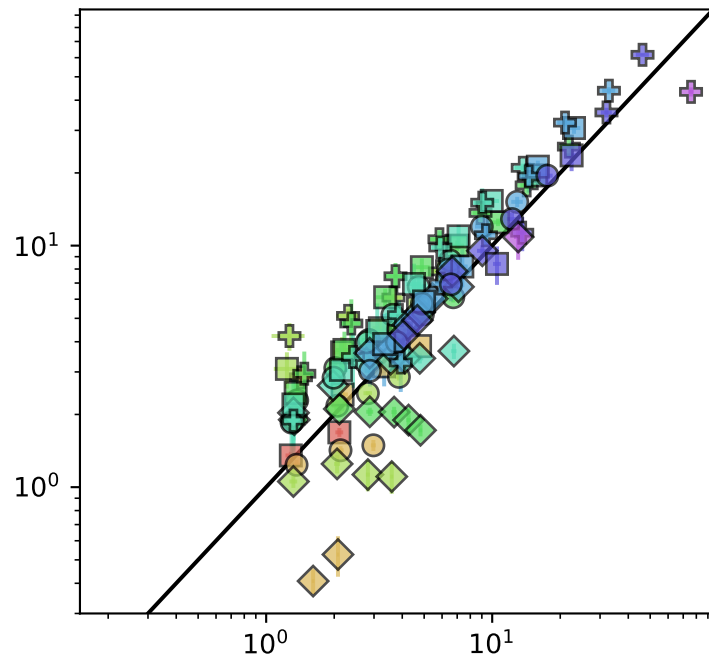
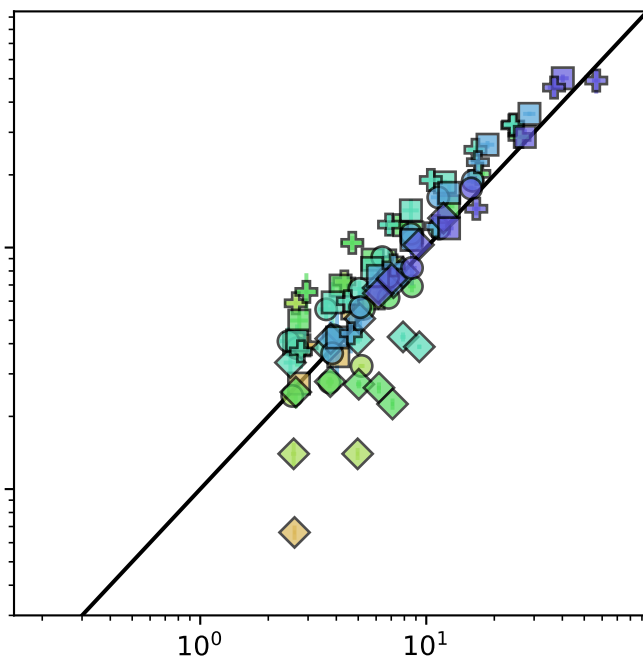


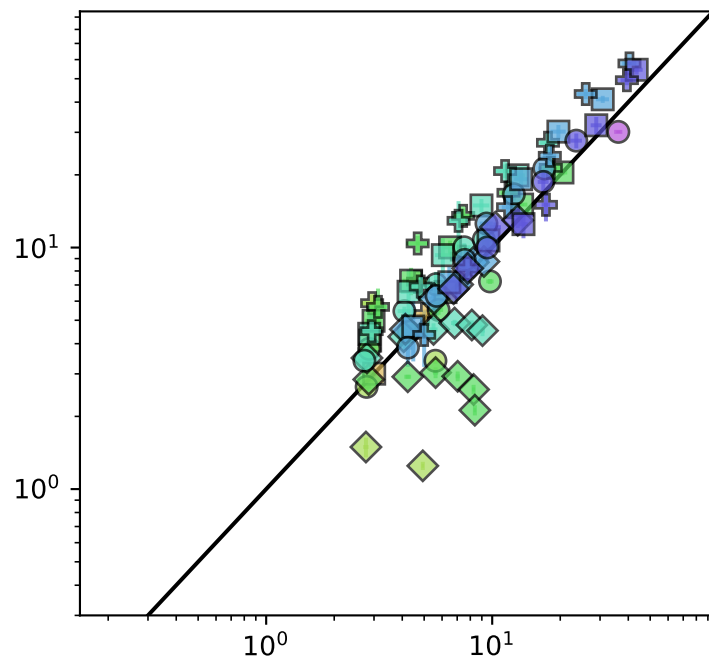
Simulation mean number of bacteria clones

 $e = 0.1$  $e = 0.5$ 

Simulation mean number of bacteria clones

 $e = 0.8$ 

Predicted mean number of bacteria clones

 $e = 0.95$ 

Predicted mean number of bacteria clones