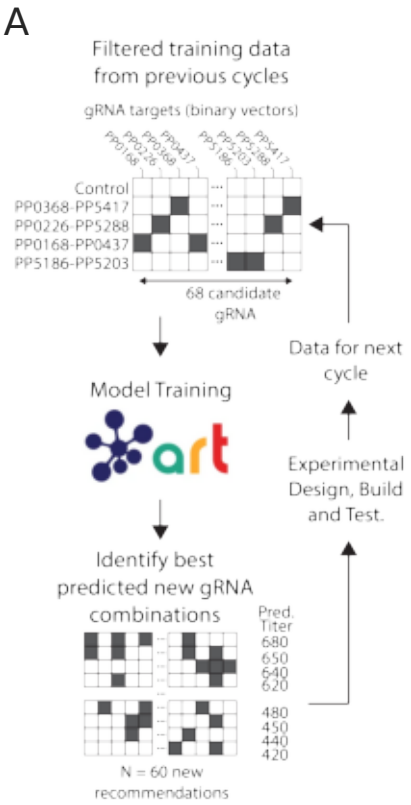
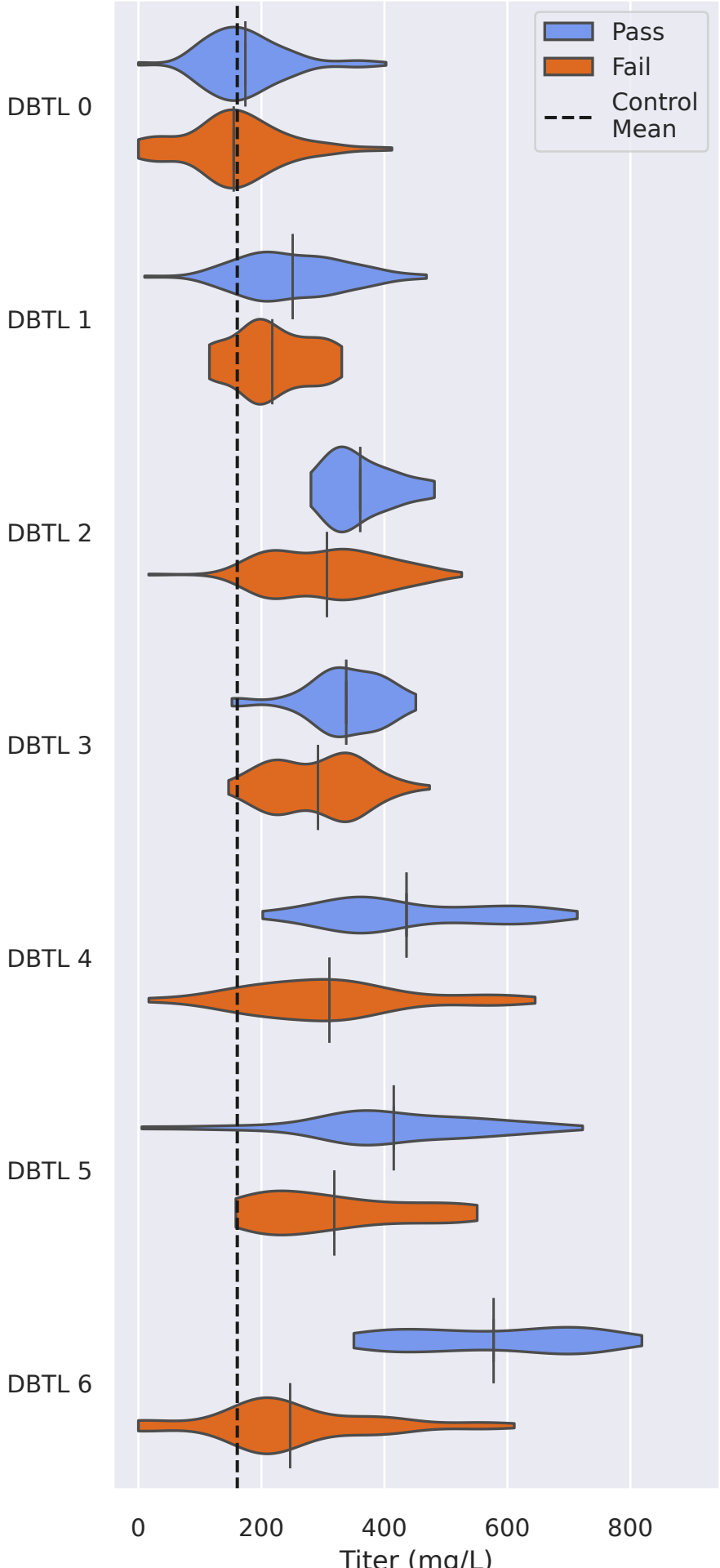

A
Filtered training data from previous cycles
gRNA targets (binary vectors)
PP0168
PP0226
PP0368
PP0437
PP5186
PP5203
PP5288
PP5417
Control
PP0368-PP5417
PP0226-PP5288
PP0168-PP0437
PP5186-PP5203
68 candidate gRNA
Data for next cycle
Model Training
art
Experimental Design, Build and Test.
Identify best predicted new gRNA combinations
Pred. Titer
680
650
640
620
480
450
440
420
N = 60 new recommendations


Pass
Fail
Control Mean
DBTL 0
DBTL 1
DBTL 2
DBTL 3
DBTL 4
DBTL 5
DBTL 6
0
200
400
600
800
Titer (mg/L)