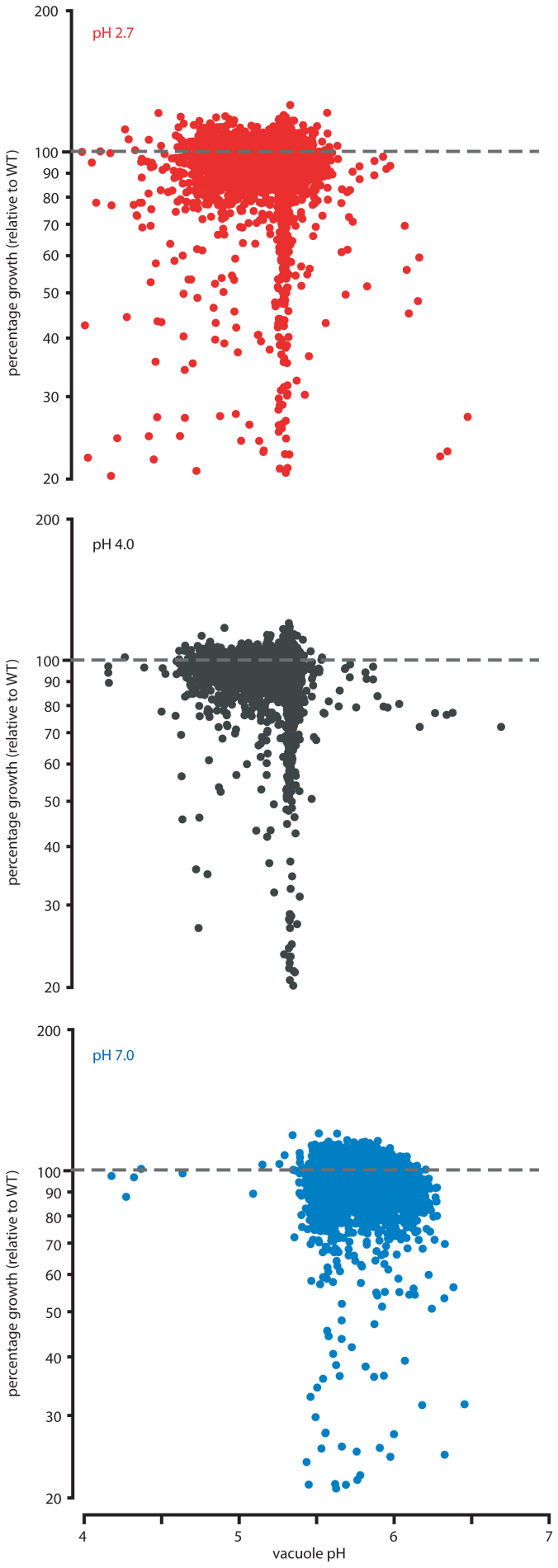
Figure S1


pH 2.7
pH 4.0
pH 7.0
percentage growth (relative to WT)
200
100
90
80
70
60
50
40
30
20
4
5
6
7
vacuole pH