

a

one hot encode seq

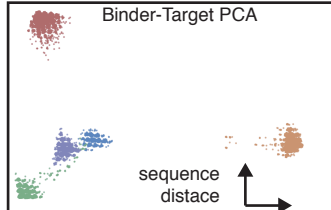
[0,0,0,0,0,0,0,1,0,1,0]

[0,0,0,0,0,0,0,1,0,1,0]

[0,0,0,0,0,0,0,1,0,1,0]

 $f(x)$

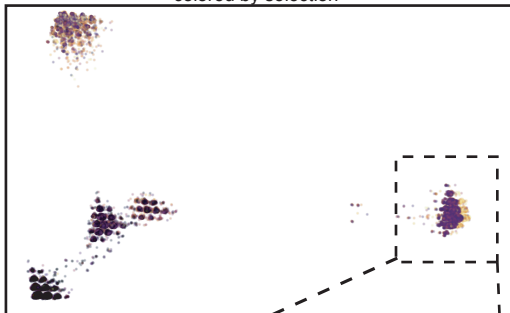
PCA



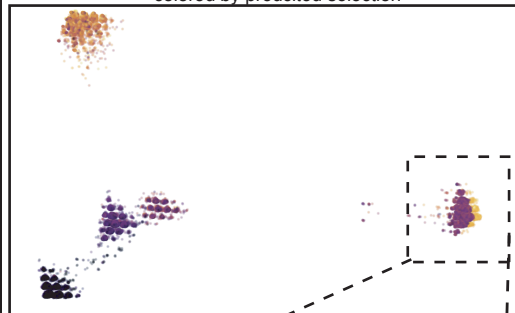
— affimer
 — adnectins
 — nanobody
 — affibody
 — fynomer

b

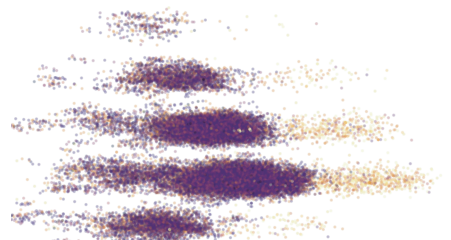
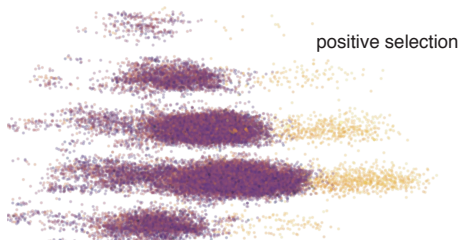
colored by selection



colored by predicted selection



positive selection



negative selection