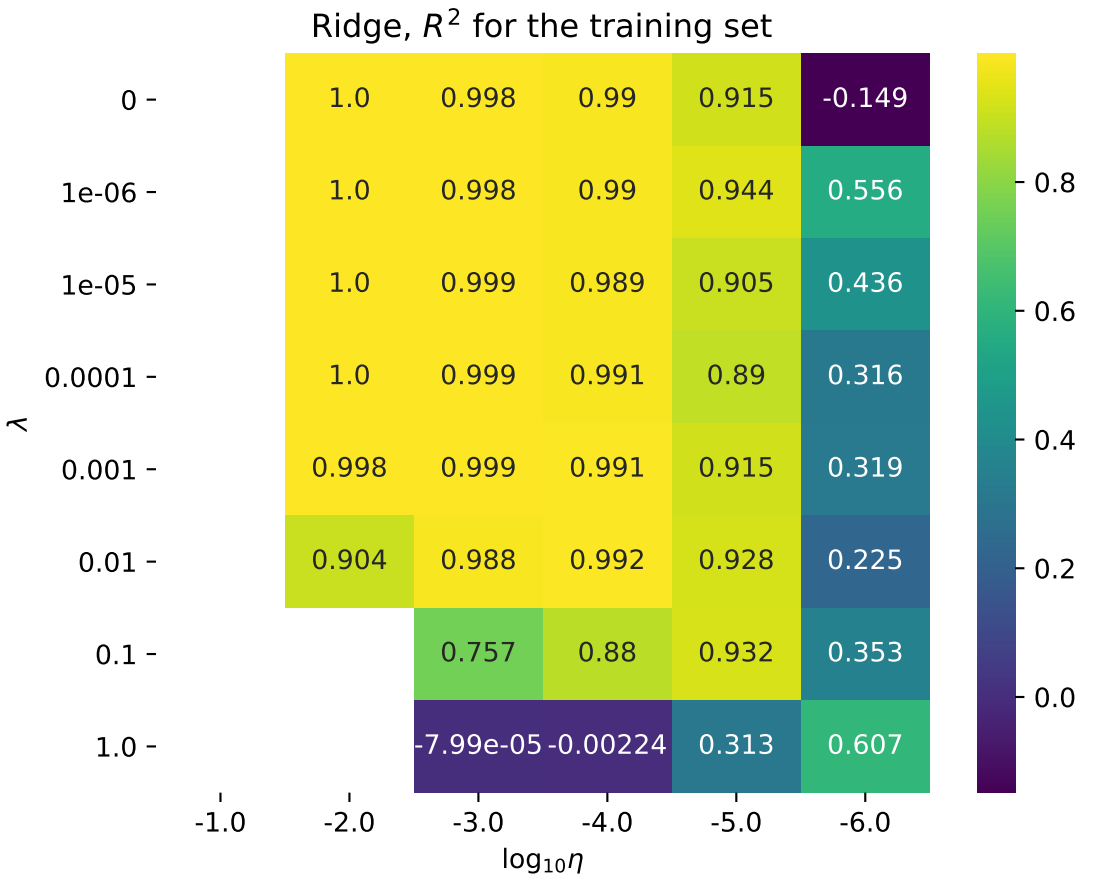
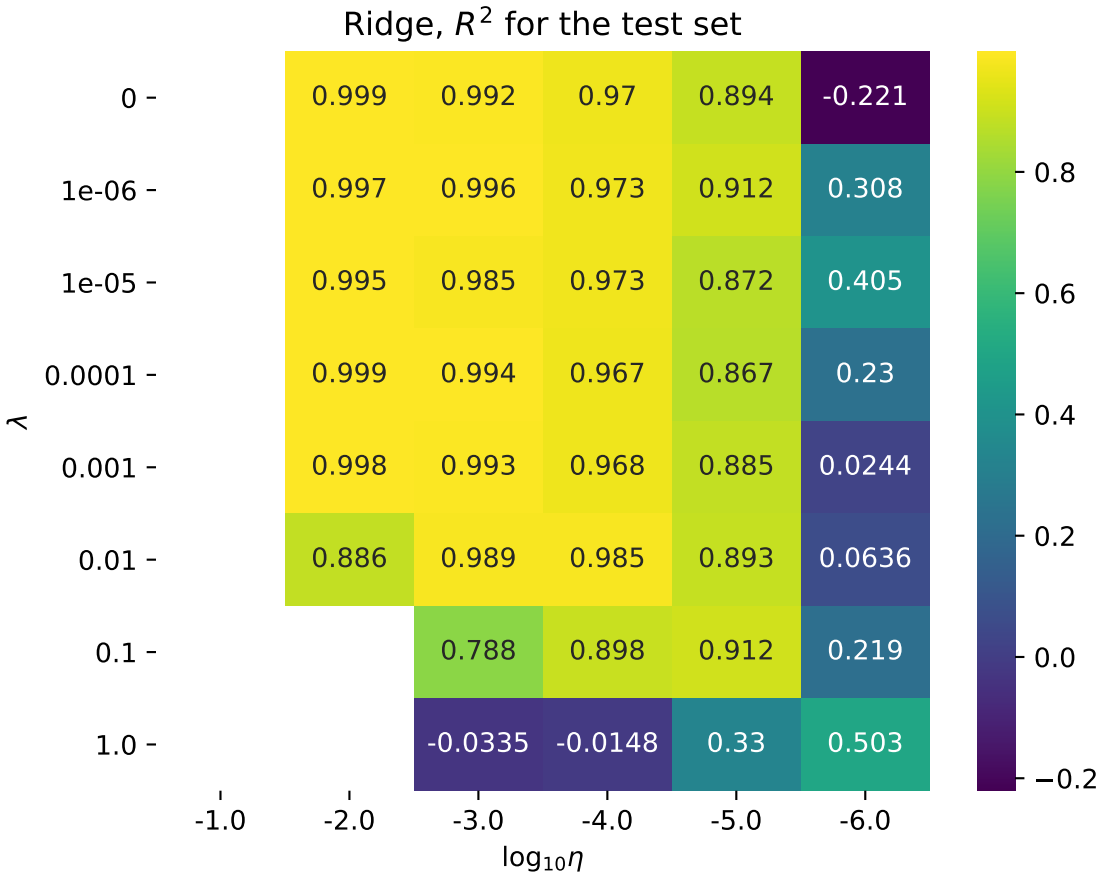

Ridge, R^2 for the training set
0
1e-06
1e-05
0.0001
0.001
0.01
0.1
1.0
λ
1.0 0.998 0.99 0.915 -0.149
1.0 0.998 0.99 0.944 0.556
1.0 0.999 0.989 0.905 0.436
1.0 0.999 0.991 0.89 0.316
0.998 0.999 0.991 0.915 0.319
0.904 0.988 0.992 0.928 0.225
0.757 0.88 0.932 0.353
-7.99e-05 -0.00224 0.313 0.607
-1.0 -2.0 -3.0 -4.0 -5.0 -6.0
$\log_{10}\eta$
0.8 0.6 0.4 0.2 0.0


Ridge, R^2 for the test set
0
1e-06
1e-05
0.0001
0.001
0.01
0.1
1.0
λ
0.999 0.992 0.97 0.894 -0.221
0.997 0.996 0.973 0.912 0.308
0.995 0.985 0.973 0.872 0.405
0.999 0.994 0.967 0.867 0.23
0.998 0.993 0.968 0.885 0.0244
0.886 0.989 0.985 0.893 0.0636
0.788 0.898 0.912 0.219
-0.0335 -0.0148 0.33 0.503
-1.0 -2.0 -3.0 -4.0 -5.0 -6.0
$\log_{10}\eta$
0.8 0.6 0.4 0.2 0.0 −0.2