Cumulative hospitalizations: Alternate trend filter penalty Log(mean_risk) -10 -20 -30 • Weight **-** > 0.00 0.25 0.50 0.75

20 21

18

16

14 15

10

07

90

ENJ ENJ ENJ LASSO LOESS1 LOESS2 NNet0 NNet0 NNet0 NNet1 NNet1 NNet1 NNet1 NNet2 NNe

Learner ID