(a) cross-validating session-1 models cv-RMSE map (range: 20.48 - 35.20) 0.7 15 35 0.6 10 0.5 cv-RMSE ட 0.4 √ □ 0.3 0.2 20 0.1 -15 session 2 session 3 -20 25 5 20 20 35 -20 10 20 training RMSE (session-1) spatial frequency (c/deg) retinal space (microns) (a) cross-validating session-2 models cv-RMSE map (range: 28.25 - 50.40) 0.7 15 50 0.6 10 45 0.5 35 35 30 30 0.2 25 0.1 20 -15 session 1 session 3 15 -20 20 35 5 40 15 20 25 30 40 45 50 -20 20 spatial frequency (c/deg) training RMSE (session-2) retinal space (microns) (a) cross-validating session-3 models 20 0.7 15 35 0.6 0.5 30 cv-RMSE **ப** 0.4 20 -10 0.1 -15 session 1 15 session 2 -20 ^{_} -20 25 10 20 40 35 -10 10 20 5 15 20 30 0

training RMSE (session-3)

retinal space (microns)

spatial frequency (c/deg)