Estimated parameters of the linear regression Neural signal 1.0 Strength of activity 0.6 0.4 0.2 0.6 0.0 10 0 20 30 40 50 t [sec] Feature weights (betas) 3 2 1 0 L6 L23 Ľ4 L5 Predicted input 3 Strength of activity 0 20 10 30 0 40 50 t [sec]