A Translation

B Scale

C Translation and rotation

D Noise on mixing matrix

Methods
- No alignment
- z-score
- Recenter
- Recenter and rescale
- Procrustes
- Procrustes paired
- Dummy

Axis labels: Normalized MAE (vertical, panels A and C); t (panel A), σ_p (panel B), m (panel C), $\sigma_A^{(t)}$ (panel D)