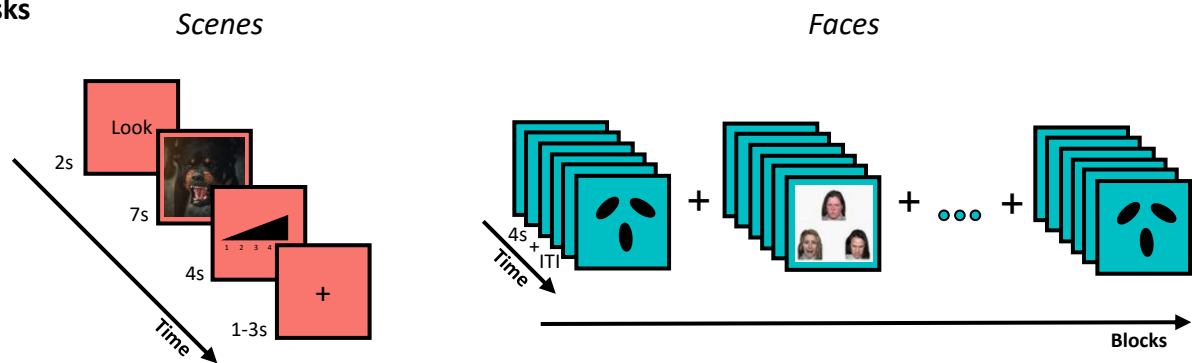
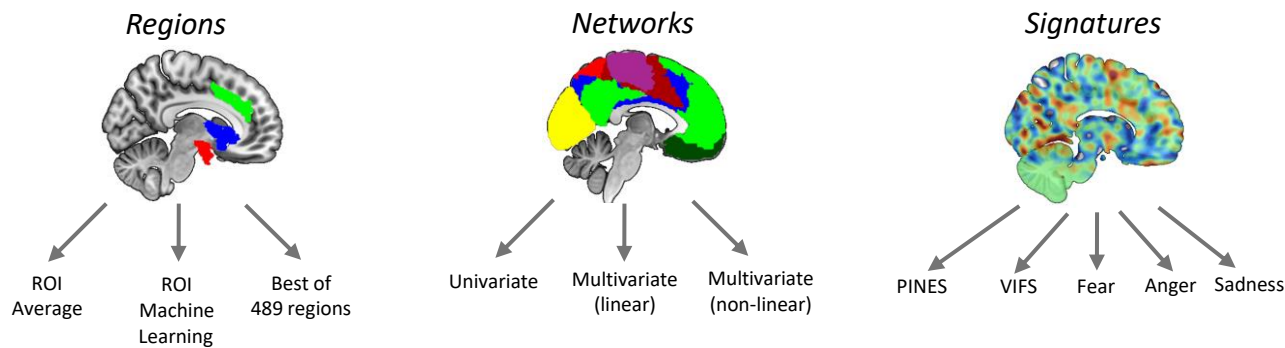


a) Tasks



b) Theory-driven analyses



c) Whole-brain machine learning

	<u>Outcome</u>	<u>Algorithm</u>	<u>Task</u>	<u>Baseline</u>	<u>Scaling</u>	<u>Data</u>
<i>Stage 1 (12 models)</i>	Neuroticism	PLS	Scenes Faces	Neutral Condition Implicit Baseline	No scaling Centering Z-Scoring	Training data
<i>Stage 2 (252 models)</i>	Six Sub-Facets Other-Reports Self-Other-Reports	PCR SVR				
<i>Stage 3 (1176 models; post-hoc)</i>	Negative Affect Positive Affect Trait Anxiety Depressivity Task Affect	PCA-RF				Training + hold-out data