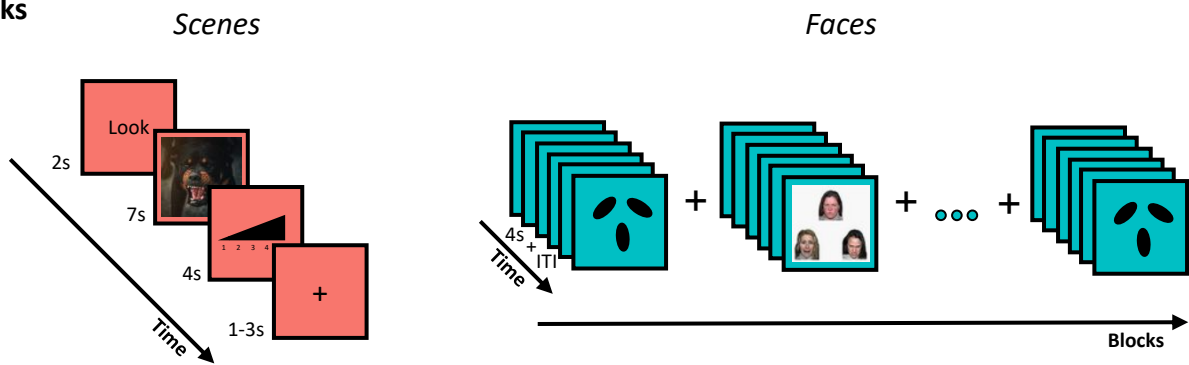
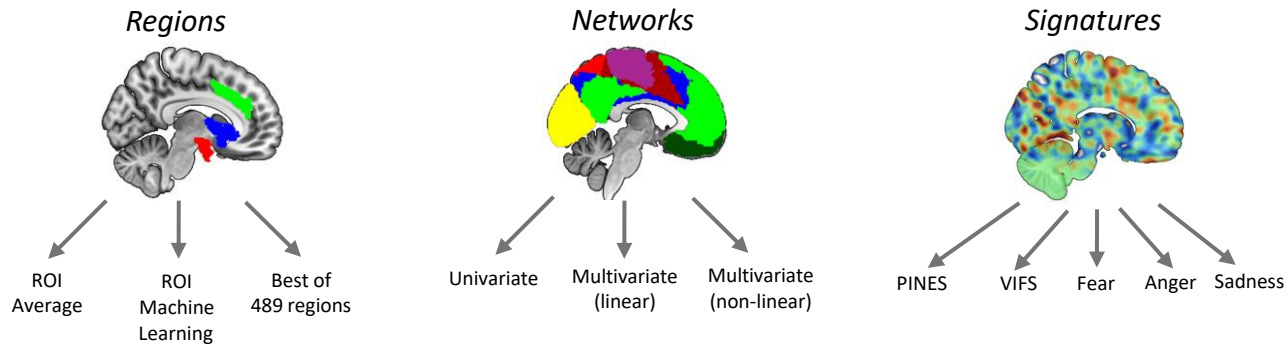


a) Tasks



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