

ID	Validation Step	Documentation	Considerations	Performance Criteria	Source / References
Construct Definition and Operationalization					
III.1	Comparison of measures with human-annotated test set ("gold-standard data")	<ul style="list-style-type: none"> Systematic comparison with hand-annotated test set, report of F1 scores 	Have I reached sufficient predictive performance on a test set of held-out human annotations? Did I apply cross-validation to calculate average performance metrics?	Evaluating performance metrics (i.e., F1) for dataset of human annotations	(Samory et al., 2021)
Surrogate Label Comparison (context-specific)					
V.5	Comparison of measures with surrogate labels	<ul style="list-style-type: none"> Not provided 	Have I reached sufficient predictive performance on the surrogate labels?	Evaluating performance metrics (i.e., F1) for the surrogate labels	Grimmer et al. (2022)
Criterion Prediction (context-specific)					
V.6	Criterion Prediction	<ul style="list-style-type: none"> Not provided 	Have I been able to accurately predict real-word phenomena?	Evaluating predictive metrics (i.e., regression coefficient) for the criteria	Grimmer et al. (2022)