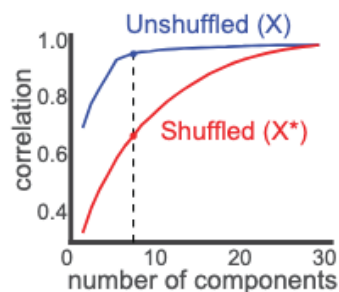
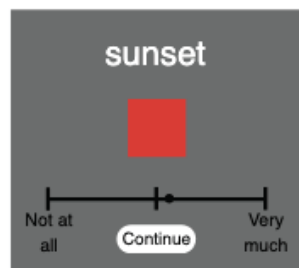
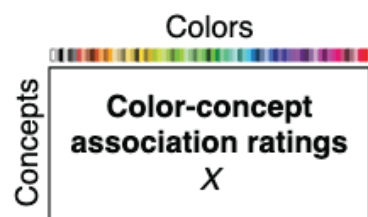
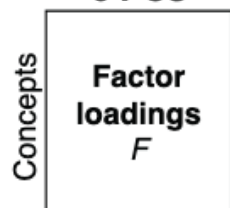
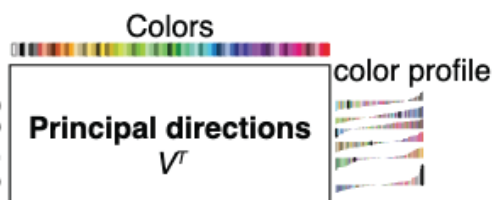


A

Data from human participants

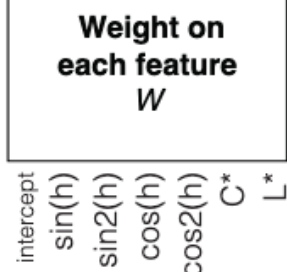
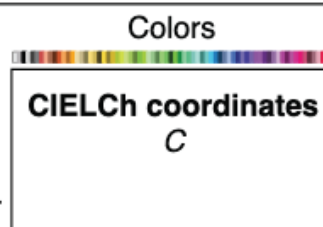
Principal Component Analysis via SVD ($X \approx F \cdot V^T$)

6 PCs

 \times 6 PCsColorimetric Regression ($V^T \approx W \cdot C$)

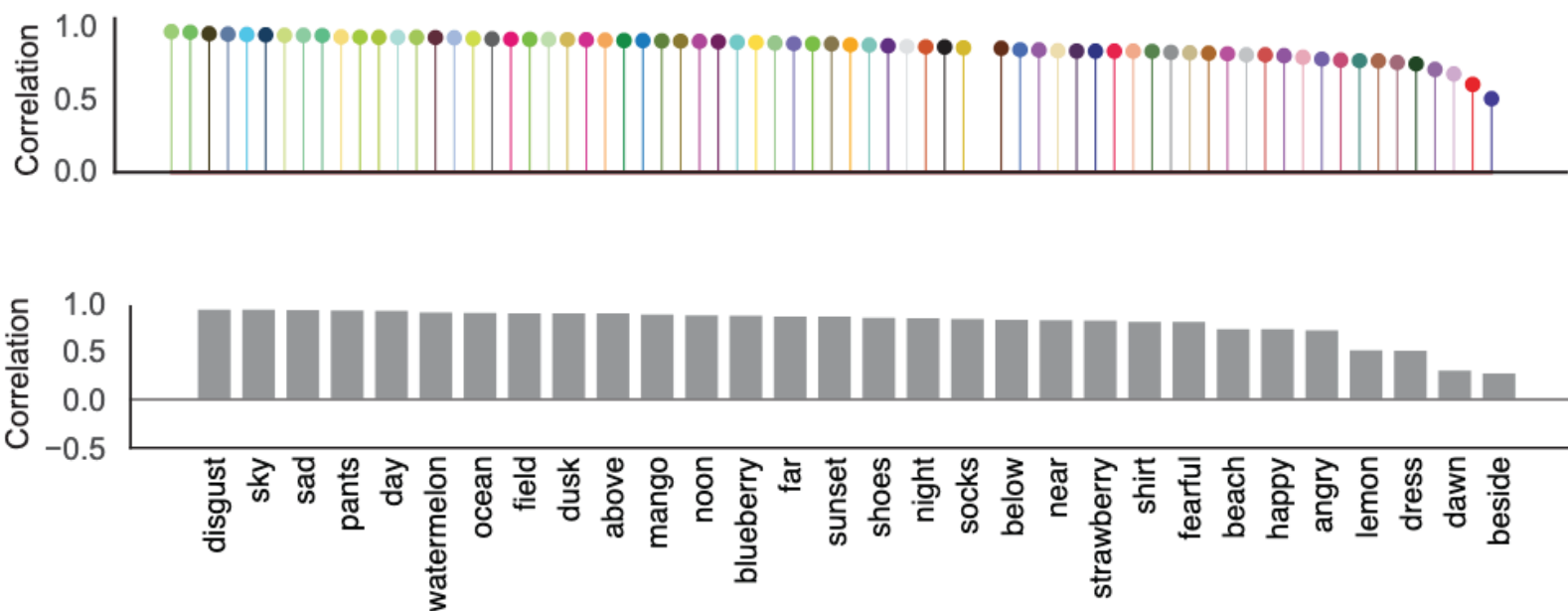
Colorimetric Features

6 PCs

 \times 7 predictors

B

Experiment 1



Experiment 2

