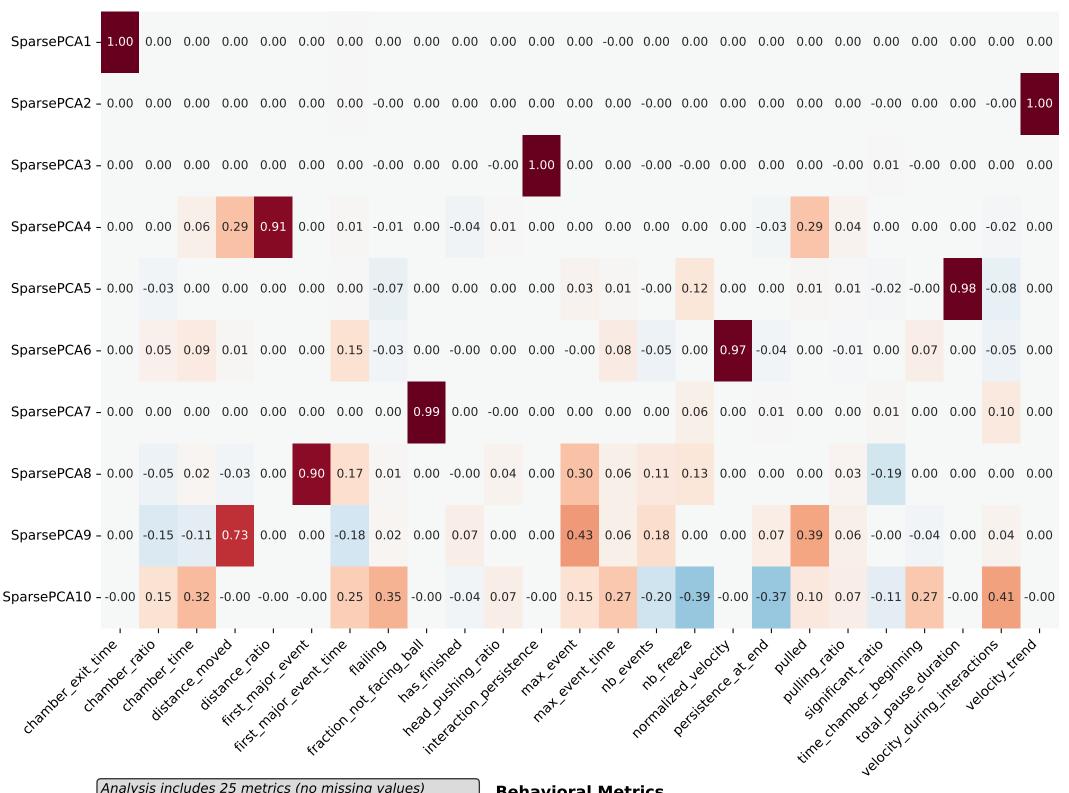
## **Sparse PCA Loadings Heatmap - Simplified Static Analysis** (Metrics with NaNs Removed)



Analysis includes 25 metrics (no missing values) 10 principal components shown Method: Sparse PCA Values represent contribution of each metric to each PC

Principal Components

**Behavioral Metrics** 

0.8 0.6 - 0.4 Loading Value - 0.2 - 0.0 - <del>-</del>0.2