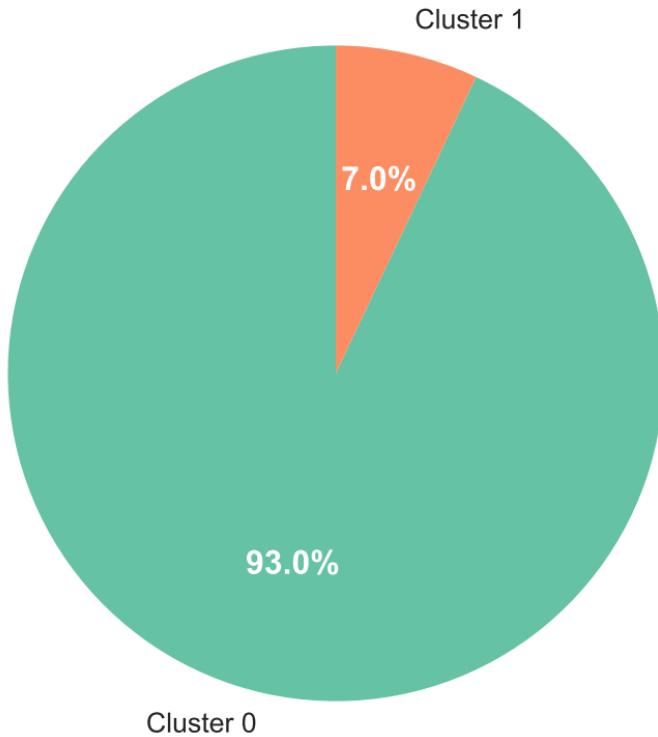


# Cluster Overview: 15D Role-Specific Clustering

## Cluster Distribution



## Clustering Quality

Method: Hierarchical  
Optimal k: 2  
Silhouette: 0.399

### Cluster Sizes:

Cluster 0: 6,474 (93.0%)  
Cluster 1: 490 (7.0%)

Top Discriminative Feature:  
burst\_coefficient\_student  
 $\eta^2 = 0.608$