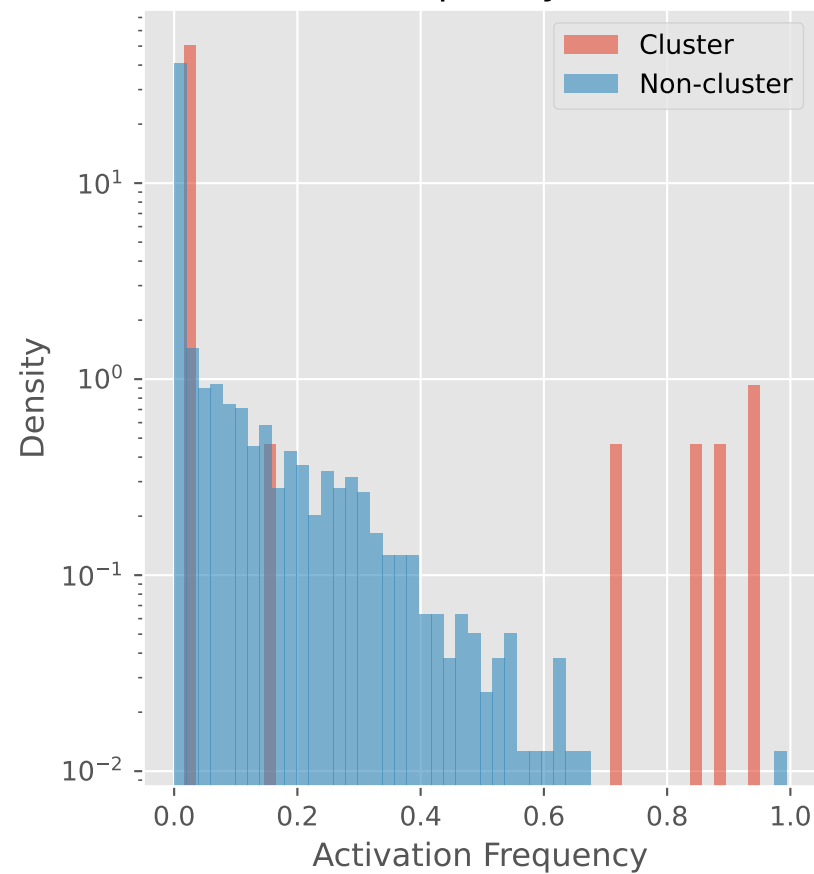
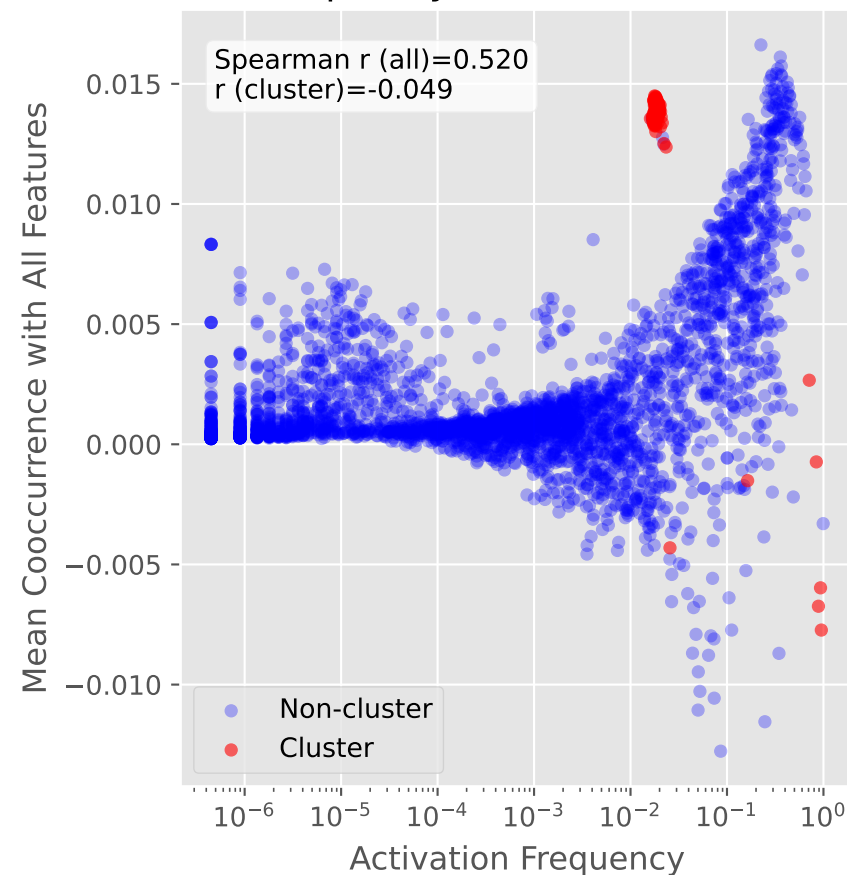


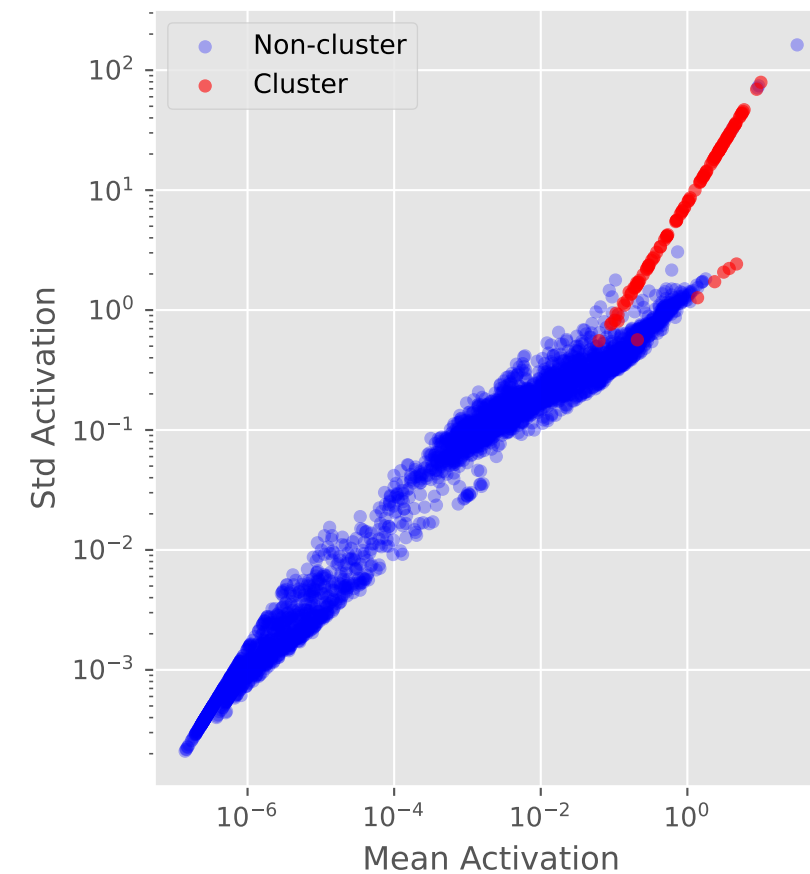
### Activation Frequency Distribution



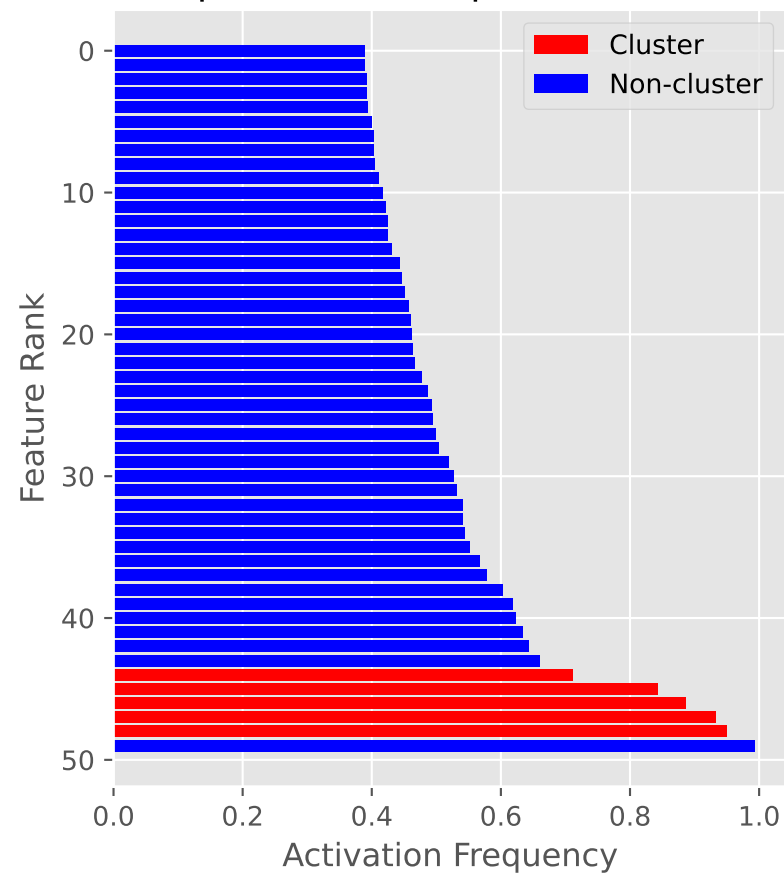
### Frequency vs Cooccurrence



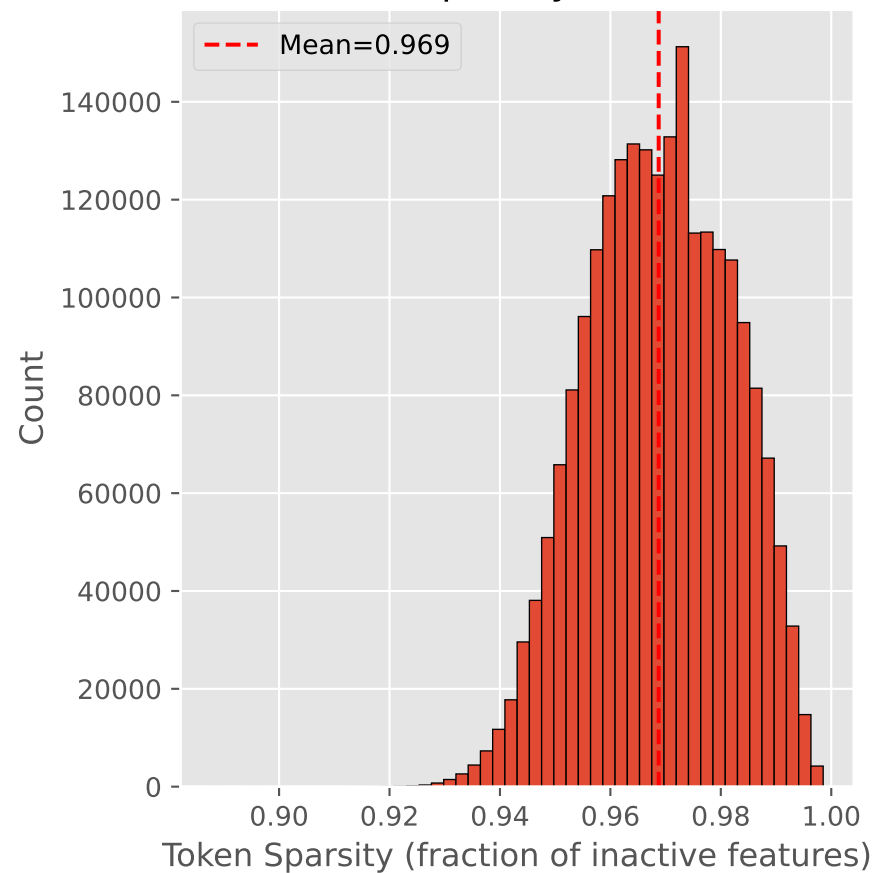
### Activation Statistics



### Top 50 Most Frequent Features



### Per-Token Sparsity Distribution



#### ACTIVATION STATISTICS

Cluster features (115 features):

IDs: 53-4095  
Mean freq: 0.0566  
Median freq: 0.0183  
Max freq: 0.9504

Non-cluster features:

Mean freq: 0.0305  
Median freq: 0.0002

Overall:

Mean sparsity: 0.9688  
Active features/token: 128.0  
Total tokens: 2226141

Top 10 most frequent features:

1597, 407, 3949, 2435, 2605, 1833, 1201, 1726, 3593, 2842

In cluster: 5/10