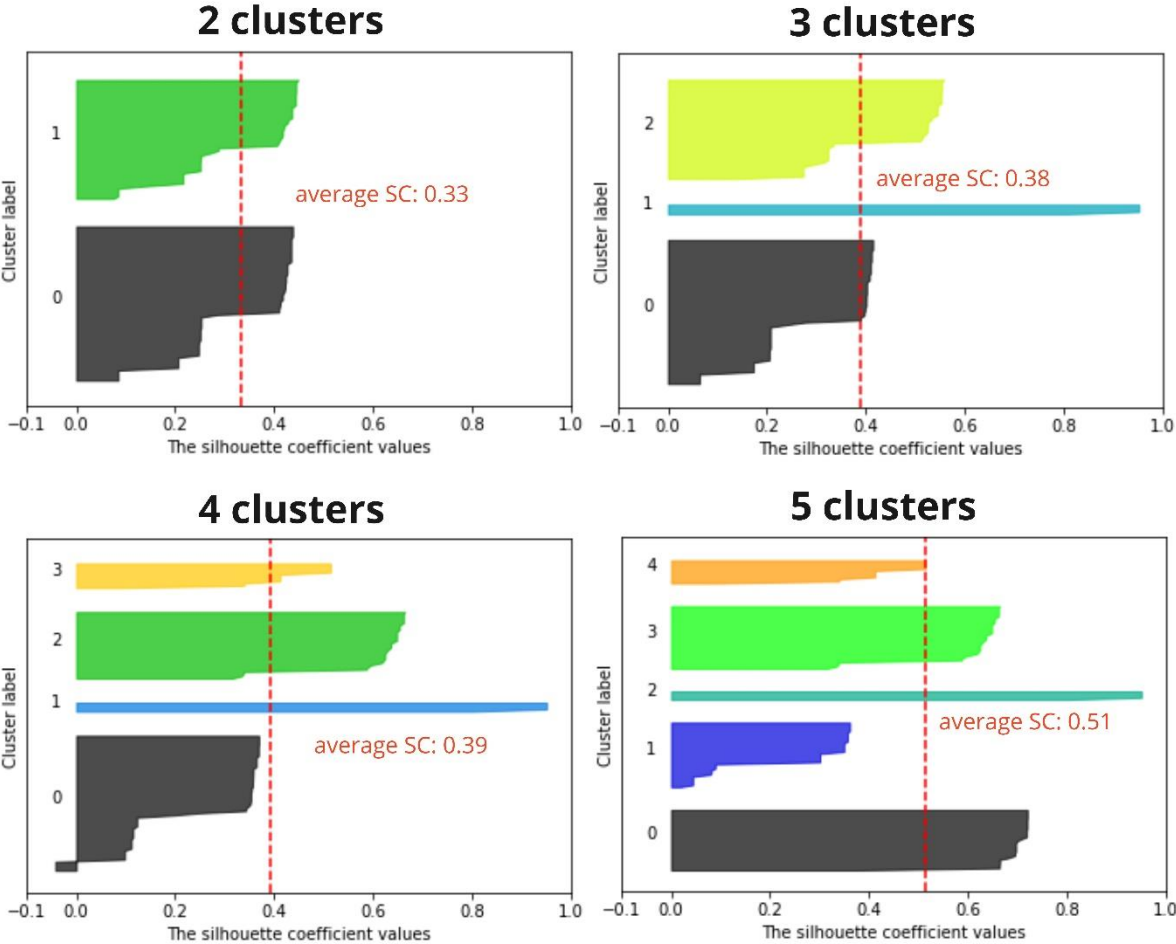
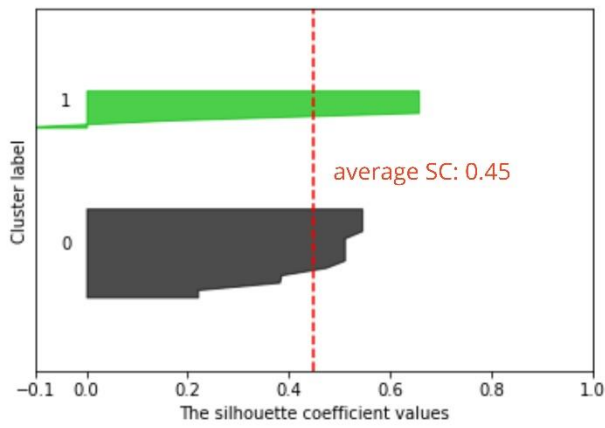


Additional file 2. Additional Silhouette Analysis to identify subclusters of the three clusters of action plans.

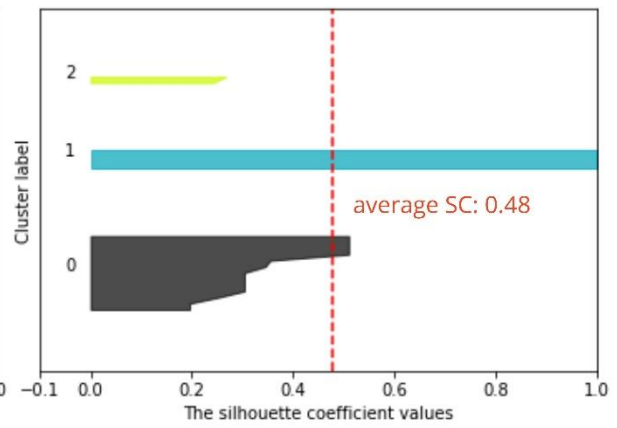


The hierarchical clustering of action plan cluster 1 resulted in 4 subclusters. The Silhouette Analysis for this clustering indicates that 4 clusters lead to the best clustering of the data. SC= silhouette coefficient.

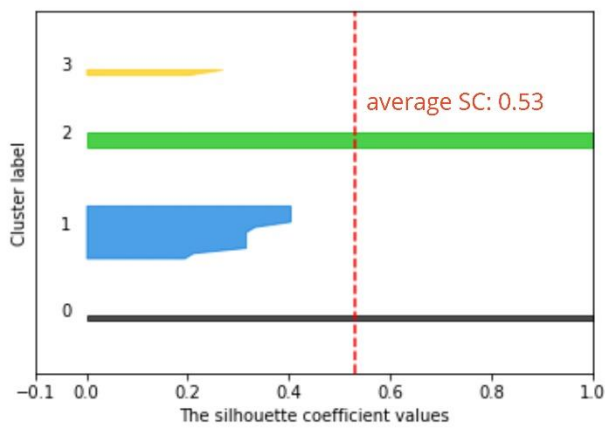
2 clusters



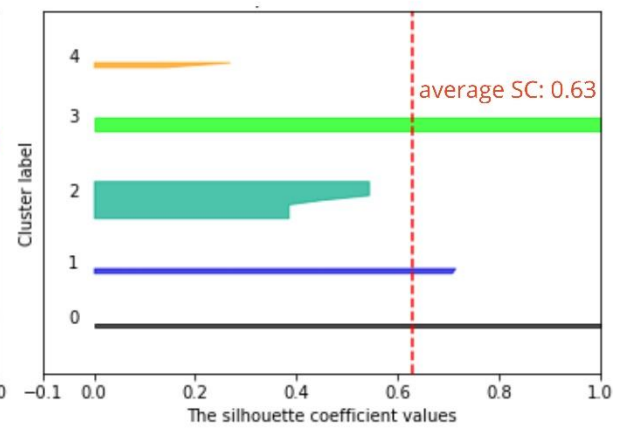
3 clusters



4 clusters

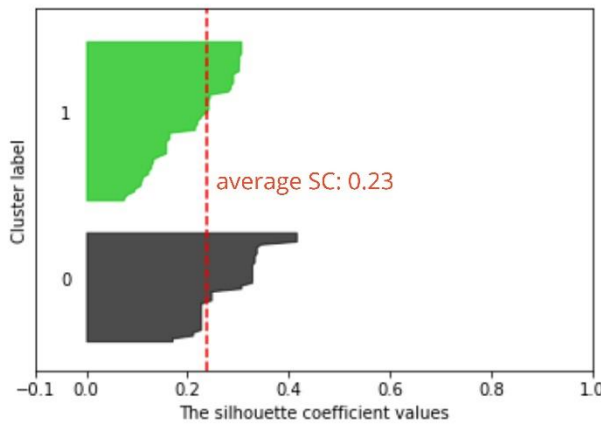


5 clusters

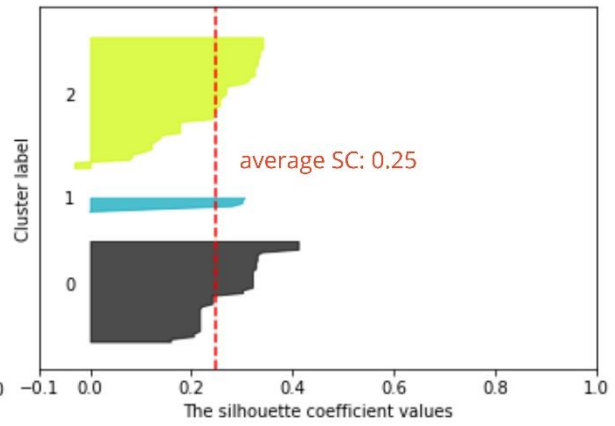


The hierarchical clustering of action plan cluster 2 resulted in 3 subclusters. The Silhouette Analysis for this clustering indicates that 3 clusters lead to the best clustering of the data. SC= silhouette coefficient.

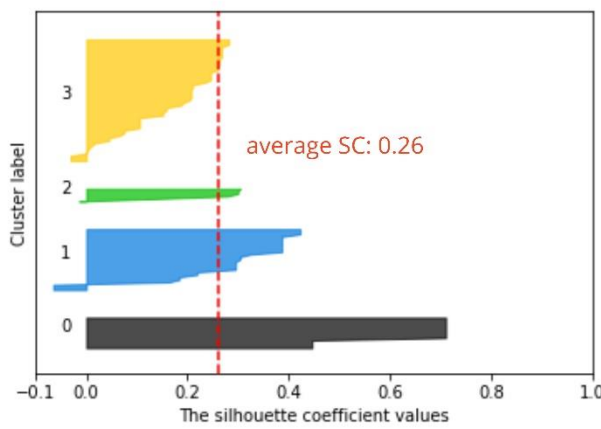
2 clusters



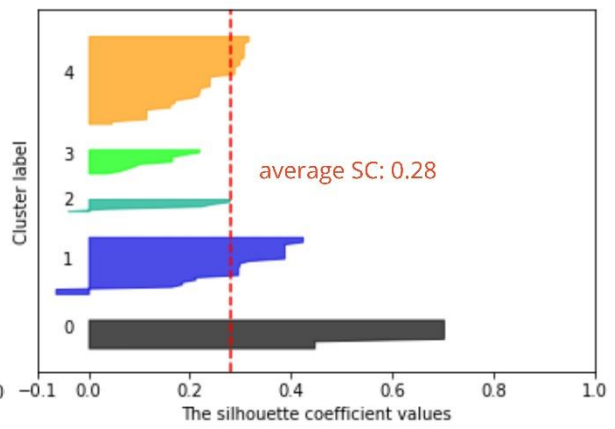
3 clusters



4 clusters



5 clusters



The hierarchical clustering of action plan cluster 3 resulted in 4 subclusters. The Silhouette Analysis for this clustering indicates that 4 clusters lead to the best clustering of the data. SC= silhouette coefficient.