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# Comparisons for the clustering Algorithms

| Algorithm | Dataset      | Silhouette Score | Calinski Harabasz Score | Davies Bouldin Score |
|-----------|--------------|------------------|-------------------------|----------------------|
| K-means   | WINE DATASET | 0.5711381938     | 561.8156579             | 0.5342431775         |
| K-medoids | WINE DATASET | 0.5666480409     | 539.3792354             | 0.5292394126         |
| DBSCAN    | WINE DATASET | 0.4413295945     | 208.9449396             | 7.812129203          |
| OPTICS    | WINE DATASET | 0.4413295945     | 208.9449396             | 7.812129203          |