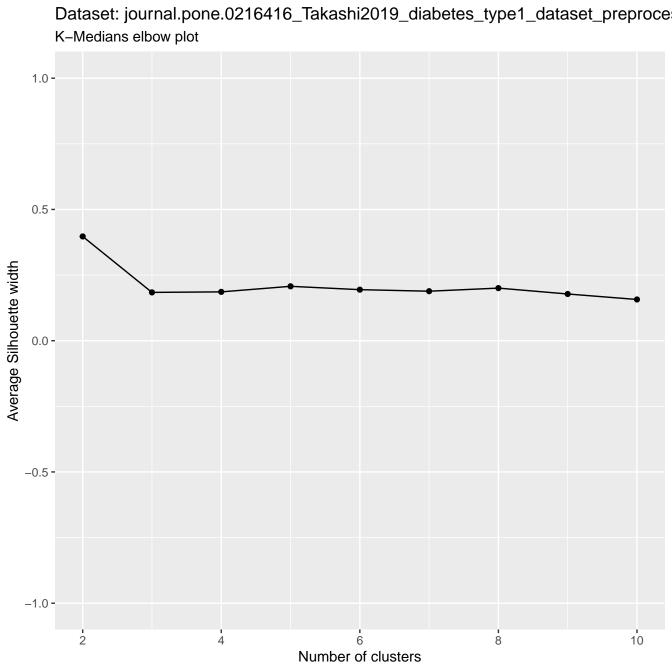
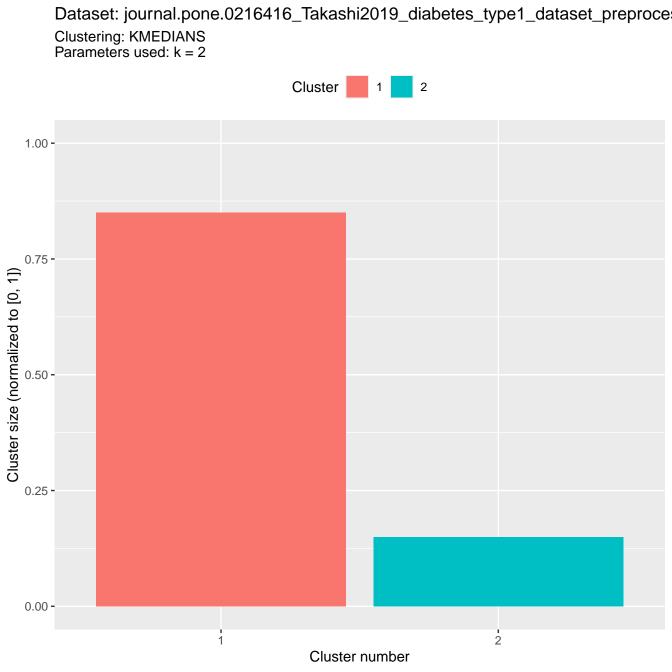
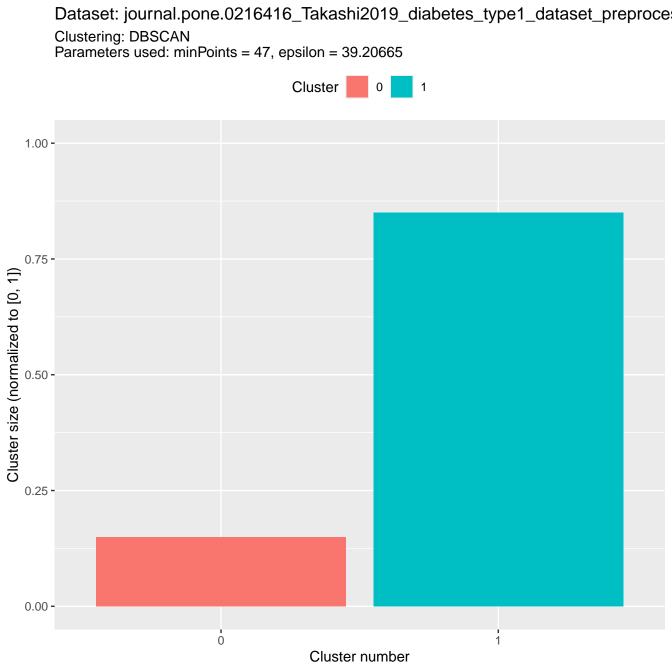


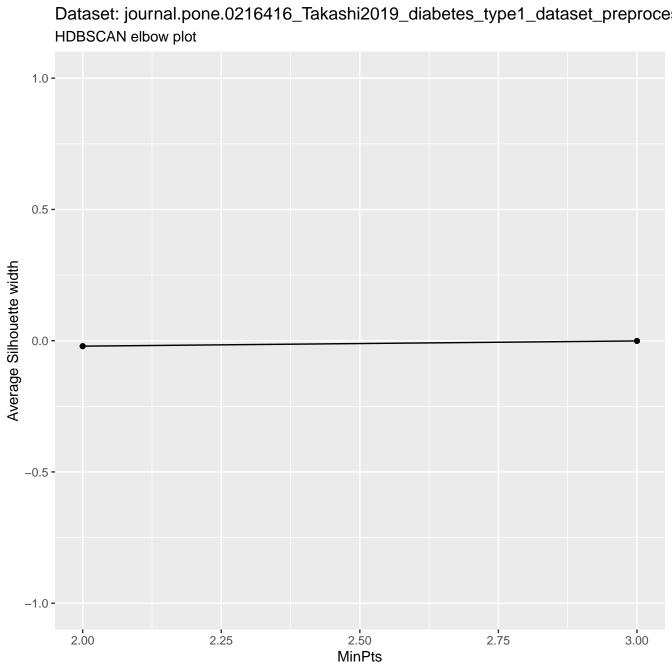
Dataset: journal.pone.0216416_Takashi2019_diabetes_type1_dataset_preproce Clustering: KMEANS Parameters used: k = 5, method = binary Cluster 3 5 1.00 -0.75 -Cluster size (normalized to [0, 1]) 0.50 -0.25 -0.00 -2 5 Cluster number





Dataset: journal.pone.0216416_Takashi2019_diabetes_type1_dataset_preproce DBSCAN elbow plot 1.0 minPoints **→** 21 **→** 41 22 -- 42 23 - 43 24 - 44 0.5 -25 -- 45 26 Average Silhouette width 27 -- 47 28 -- 48 29 -- 49 0.0 -30 -- 50 31 -- 51 32 -- 52 33 - 53 34 -- 54 35 -- 55 -0.5 **-**36 --56 37 - 57 38 58 39 **--** 59 40 -1.0 **-**40 30 50 **Epsilon**





Dataset: journal.pone.0216416_Takashi2019_diabetes_type1_dataset_preproce Clustering: HDBSCAN Parameters used: minPoints = 3 Cluster 3 1.00 -0.75 -Cluster size (normalized to [0, 1]) 0.50 -0.25 -0.00 -0 3 2 Cluster number

Dataset: journal.pone.0216416_Takashi2019_diabetes_type1_dataset
Hyperparameter combinations ranked by its average Silhouette score

minPoints = 48
illon = 39.46252

