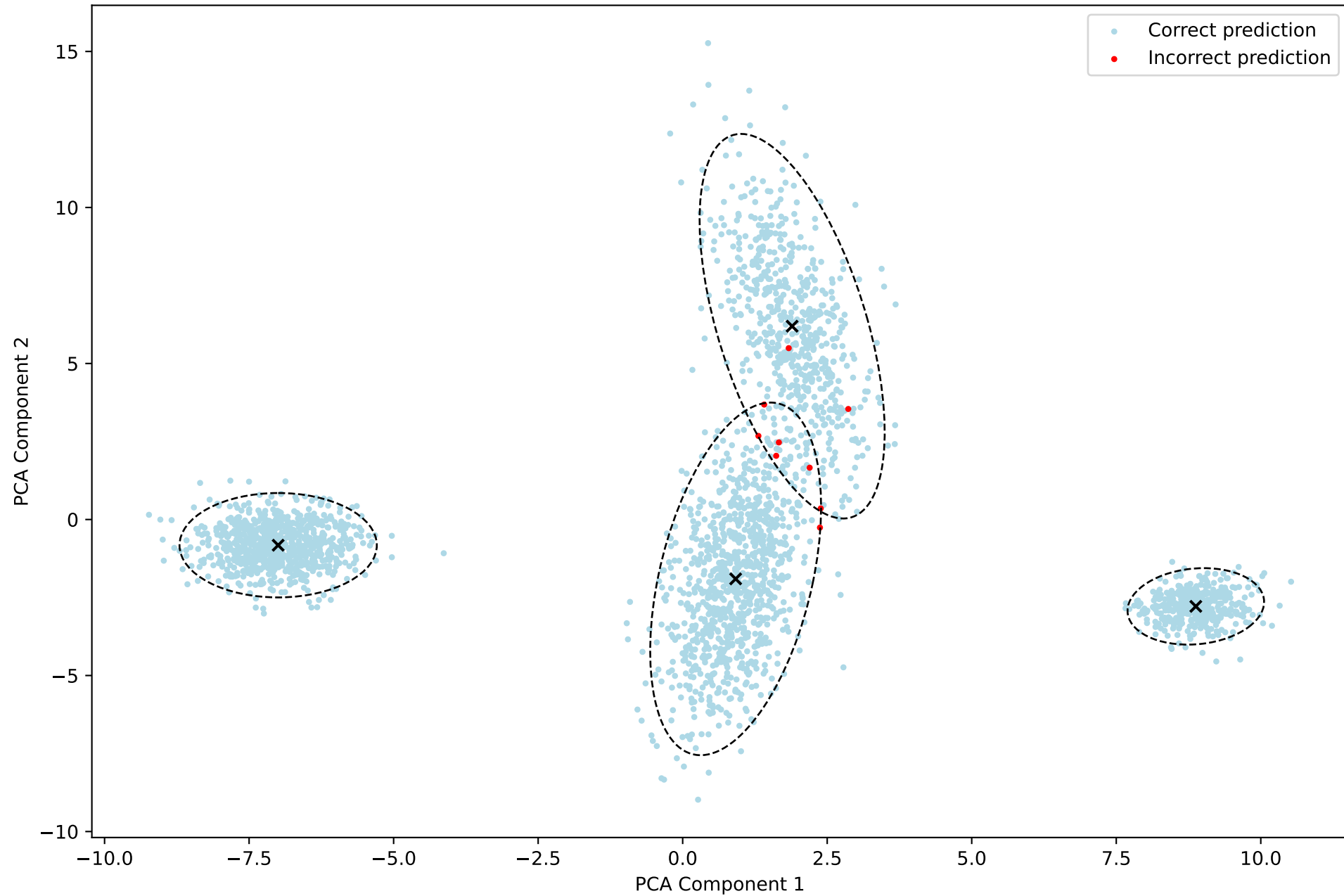


PCA Clustering Results



rand_score: 1.00
adjusted_rand_score: 0.99
mutual_info_score: 1.31
adjusted_mutual_info_score: 0.99
normalized_mutual_info_score: 0.99
fowlkes_mallows_score: 0.99
homogeneity_score: 0.99
completeness_score: 0.99
v_measure_score: 0.99
purity_score: 1.00
silhouette_score: 0.67
davies_bouldin_index: 0.47
calinski_harabasz_score: 7822.95
bic_score: 28528.86
aic_score: 28178.56
dunn_index: 0.02