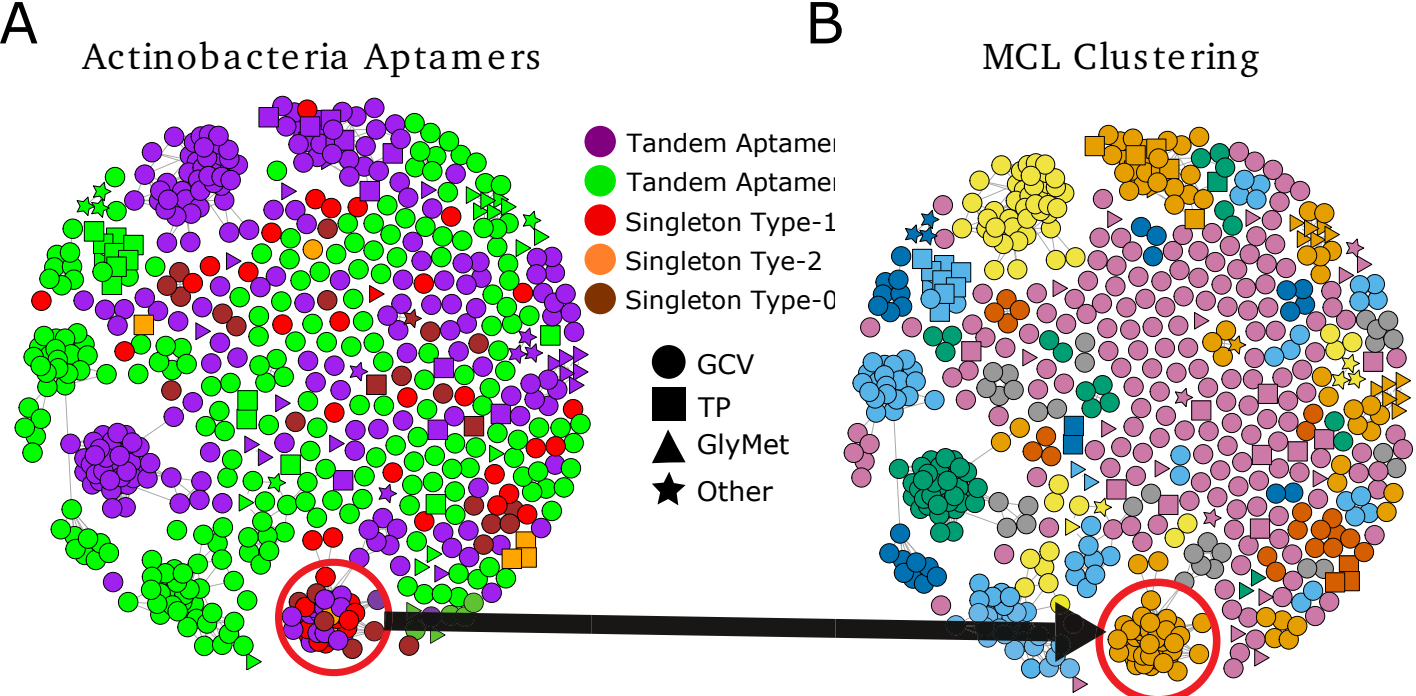

S10 Fig: DBSCAN clustering of Actinobacteria riboswitch aptamers.
A) Actinobacteria riboswitch aptamers clustered based on RNAmountAlign pairwise similarity (visualized at threshold of 12). Node colors correspond to aptamer type and node shape corresponds to genomic context.
B) DBSCAN clustering of Actinobacteria riboswitch aptamers, accomplished using R's fpc package. An epsilon value of 4 was used and the minimum neighbors was set to 8. Nodes are colored to distinguish distinct clusters. Clustering of tandem aptamer 1 and singleton type-1 aptamers regulating GCV is observed in orange.
Red circles correspond (roughly) to the set of nodes used in our main analysis, as identified using four of R's igraph community detection functions.