



Supplementary Figure 1. SNVs in promoters (A, B) and in enhancers (C, D) in the two-dimensional UMAP space. The plots illustrate clear separation of reporters, while significant regulatory SNVs are non-trivially mixed with the non-significant SNVs. The SNVs of the MYC reporter are arranged in two distant clusters, which is probably linked to its unusual behavior in holdout tests.