

Frangieh enrichment analysis

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Below are the numbers of rejections, odds ratio, and p-values for each method and each TF. On the whole, the results are underwhelming. SCEPTRE makes a large number of discoveries only on MYC. For that TF, its p-value is not significant, but nearly so. On the other hand, the Liscovitch method does better on MYC. Note that the odds ratios and/or p-values for the some of the methods are infinite or undefined due to degeneracies. Often these have to do with having a very small number of discoveries, though for MIMOSCA, sometimes it finds all genes associated with the TF.

