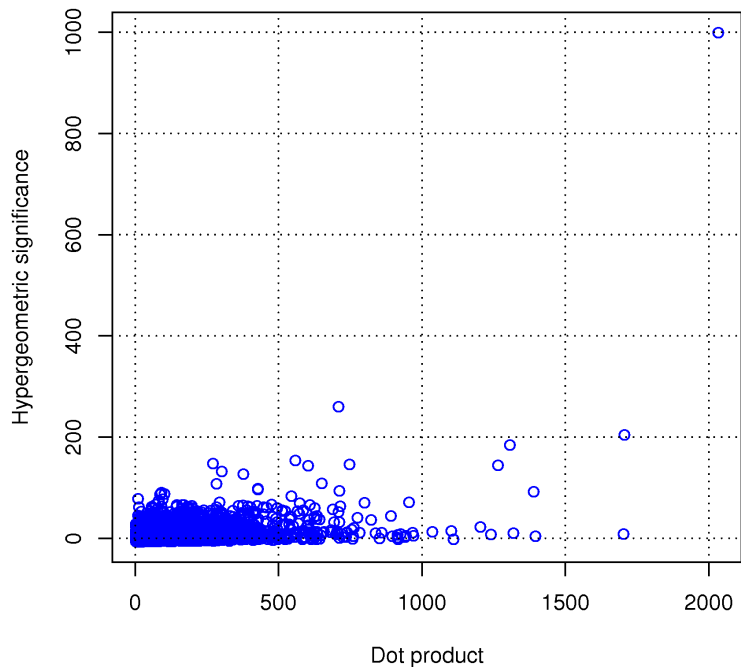
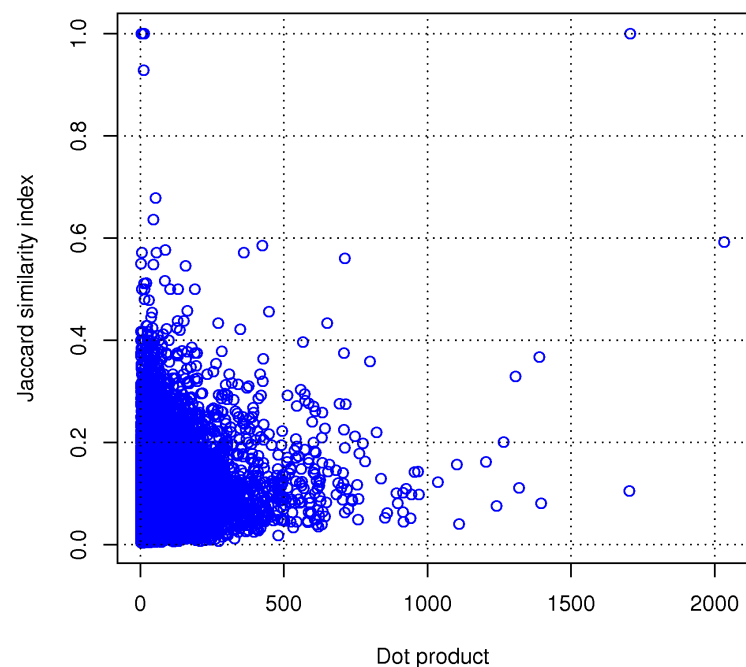


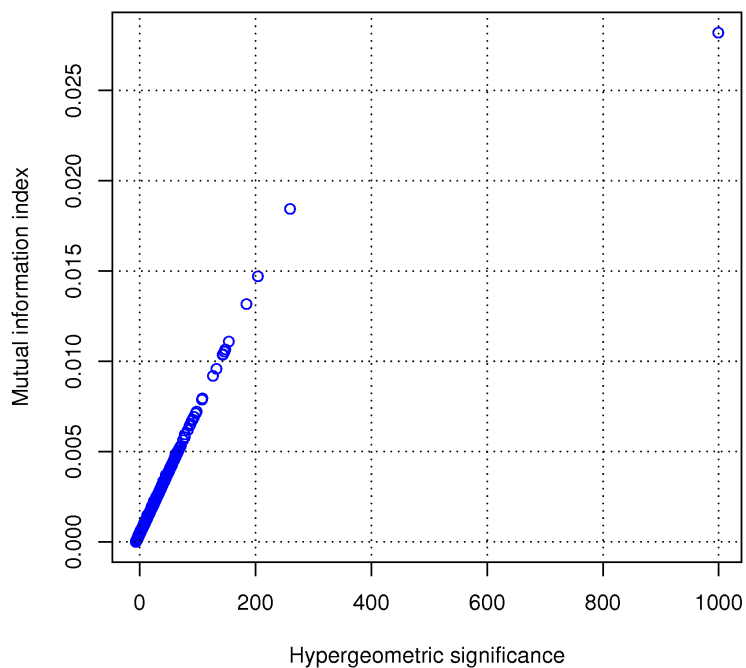
A



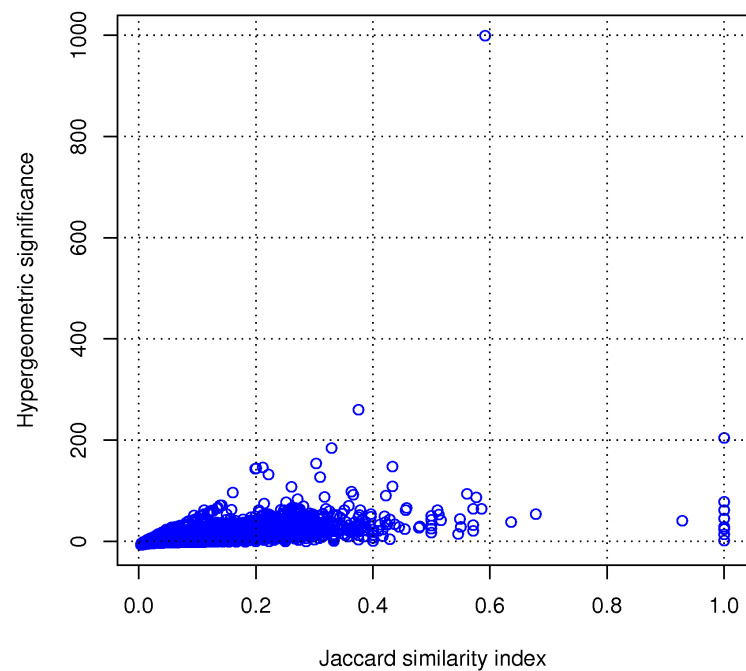
B



C



D



**Supplementary Figure S3.** Comparisons between alternative metrics for computing the similarity between dyad significance profiles. Note the almost perfect correspondence between hypergeometric significance and mutual information, and the strong differences between all the other pairs of metrics.