



S3 Fig. Scatter plot showing the relationship between the Kullback-Leibler Divergence (KLD) and MCC (lower part), the two-sided t-test p-values (upper part) under different simulation settings. The y-axis of the upper part is $-\log_{10}$ scale of the t-test p-values. Simulations are performed under different major class proportions: 0.5, 0.6, 0.7 and 0.8.