

Figure 2. Most published signatures are not significantly better outcome predictors than random signatures of identical size. The x-axis denotes the p-value of association with overall survival. Red dots stand for published signatures, yellow shapes depict the distribution of p-values for 1000 random signatures of identical size, with the lower 5% quantiles shaded in green and the median shown as black line. Signatures are ordered by increasing sizes. doi:10.1371/journal.pcbi.1002240.q002