

Figure S3: Significance calibration from 10,000 random gene lists. 10,000 randomly picked gene lists of 200 genes each were compared to the benchmark gene list. A histogram of calculated R values is shown. $R = K/E(K)$, where K is the number of overlapped genes between a random list and the benchmark list, and E(K) is its expectation. Out of the 10,000 R values, only one was greater than the Differentiation-Test's 4-day R value (=2.2); none of them was greater than the Differentiation-Test's 8-day R value (=2.3).

