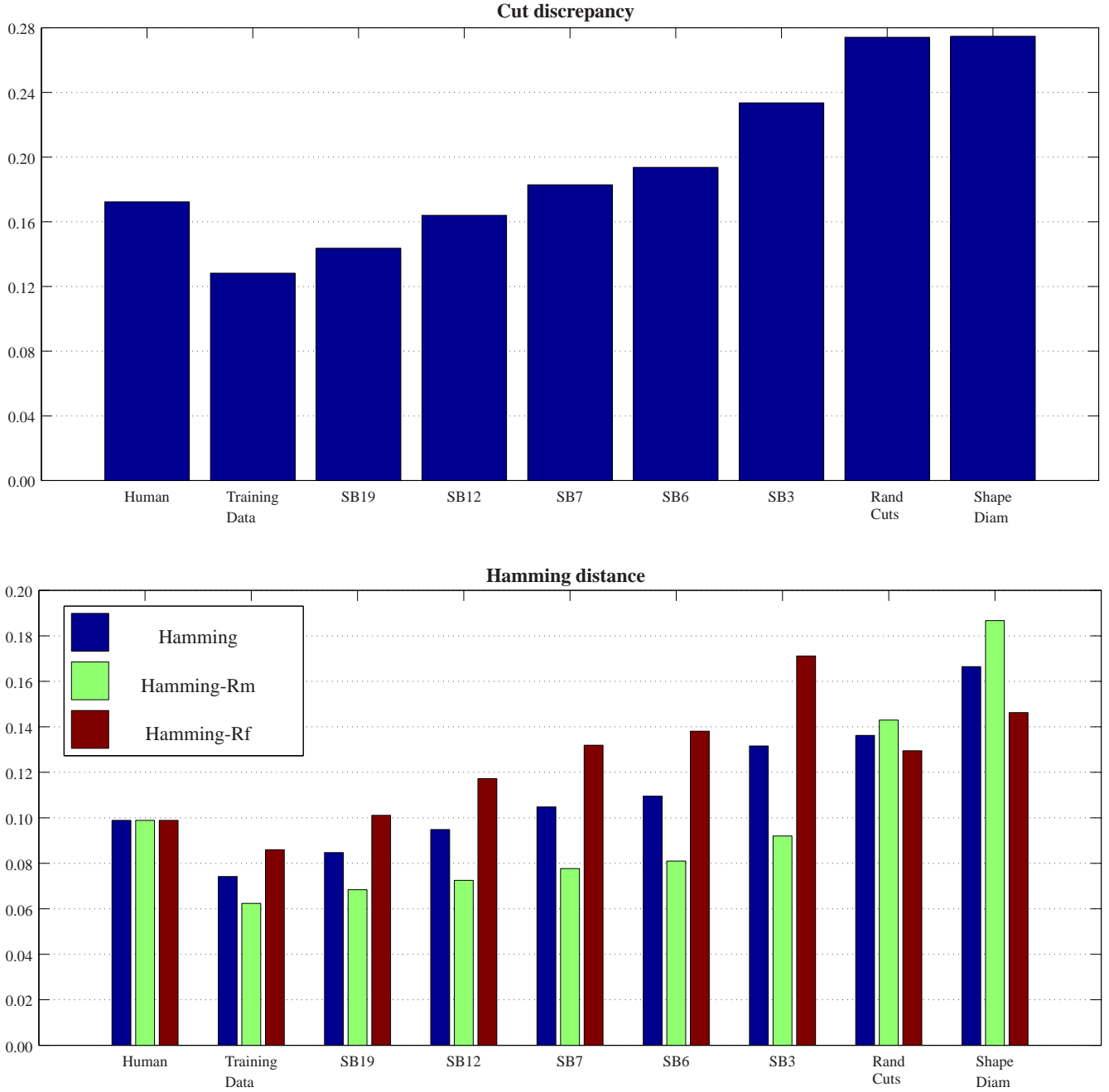## *Supplementary Material*

Figure 11: *Cut discrepancy and Hamming distance evaluation metrics for segmentation, on the Princeton Segmentation Benchmark. Evalua-tions are performed according to the protocols of [Chen et al. 2009]. 'SB19' represents leave-one-out-error of our technique averaged over all the categories of the benchmark. 'SB12', 'SB7', 'SB6', 'SB3' represents the average error using training sets of size 12, 7, 6, and 3 (see paper for details).*