Supplemental Figure 12. *t*-statistic cutoffs were determined to achieve balance of sensitivity and specificity. The numbers of CpGs within identified c-DMRs/5hmCs varies among different chosen cutoffs. The *t*-statistic cutoff selected was the one achieving the largest number of CpGs within the identified DMRs/5hmCs. Sample labels were permuted 2 times and almost no DMRs/5hmC regions were observed in the permutations no matter what cutoff was chosen. (A) liver c-DMRs identification (B) lung c-DMRs identification (C) liver 5hmC region identification (D) lung 5hmC region identification.