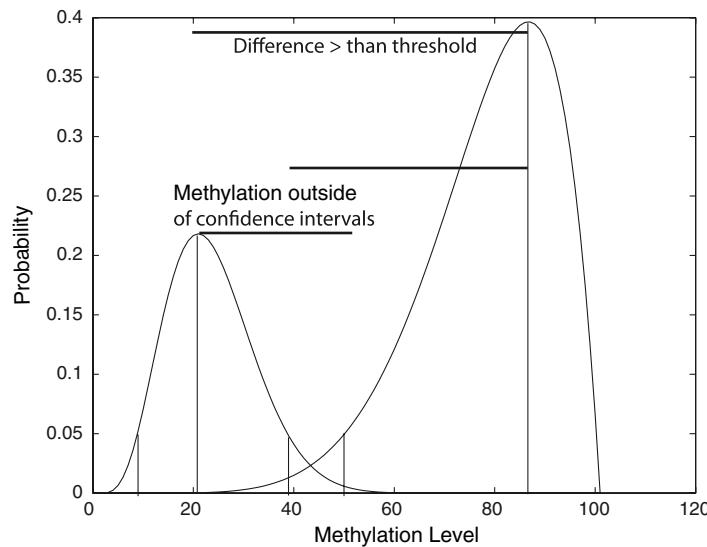


# Supporting Information

Chodavarapu et al. 10.1073/pnas.1209297109



**Fig. S1.** Epimutation identification. The identification of epimutations (differentially methylated sites) requires that the implied methylation level of each sample be outside of the 5% confidence intervals based on a binomial distribution. It also requires that the methylation difference be greater than a threshold determined to be the overall mean of that context-specific methylation.

## Other Supporting Information Files

- Dataset S1 (XLSX)
- Dataset S2 (XLSX)
- Dataset S3 (XLSX)
- Dataset S4 (XLSX)
- Dataset S5 (XLSX)
- Dataset S6 (XLSX)
- Dataset S7 (XLSX)
- Dataset S8 (XLSX)