S2 Table. Methylation fate in Jurkat T-cell leukemia of sites that are highly methylated in normal T-cells.

Non-promoter sites that are methylated (>70%) in T-cells

Hypomethylation in T-cell leukemia

| Class | # | Fraction of class (%) | Fold-ratio (versus all) | P-value (<i>versus</i> all) | Average cancer- normal difference |
|---|---------|-----------------------------|----------------------------|--|--|
| All | 130,794 | 18.2 | | | -10.2% |
| ESSEs | 35,392 | 22.6 | 1.24 | <1e-20 | -12.3% |
| ESSEs unmethylated in ES | 3,451 | 26.5 | 1.46 | <1e-20 | -12.5% |
| Non-ESSE sites unmethylated in ES | 2,825 | 19.0 | 1.04 | 0.14 | -8.1% |
| Constitutive enhancers unmethylated in ES | 1,266 | 13.1 | 0.72 | 1.9e-3 | -4.1% |