



**Supplemental Figure S13: sgRNA placement effects on-target mCG deposition for NRF1 targets**

Genome Browser display for sgRNA selection for optimal targeted DNA methylation deposition at NRF1 core binding sites adjacent to (A) *TMEM206*, (B) *TRAPPC3*, (C) *MSANTD3* and (D) *TEF*. bsPCR-seq results shown as mCG/CG, gray highlight indicates optimal sgRNA.