

DLEU2 $\Delta\Delta$ **Ct of Expression**

Additional File 7: Correlation between *DLEU2/Alt1* promoter DNA methylation and *DLEU2* gene expression

Methylation of the *DLEU2* region under investigation was compared to the DLEU2 gene expression values obtained after qRT-PCR analysis. The methylation values are represented from 0 (0.0) to 100% (1.0), where the methylation values obtained for all three HM450 probes have been combined. The expression values are shown in normalized $\Delta\Delta C_t$.Gene promoter DNA methylation and gene expression are significantly correlated, n=14 matched patient pairs, patient samples only, R²=0.437, p=0.0001