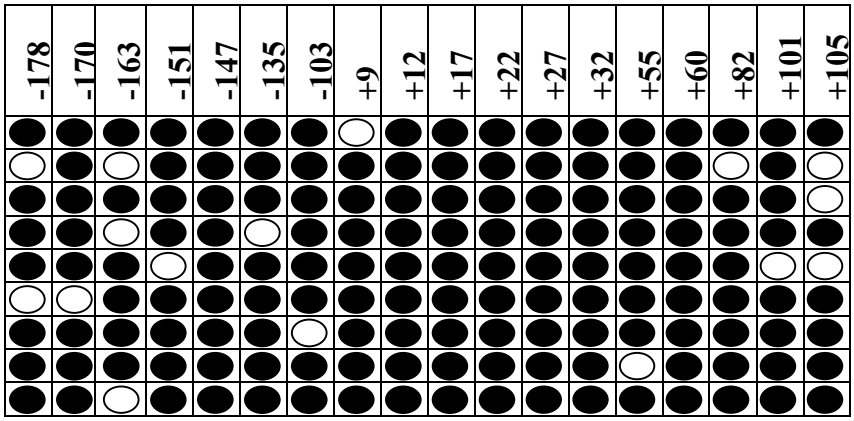
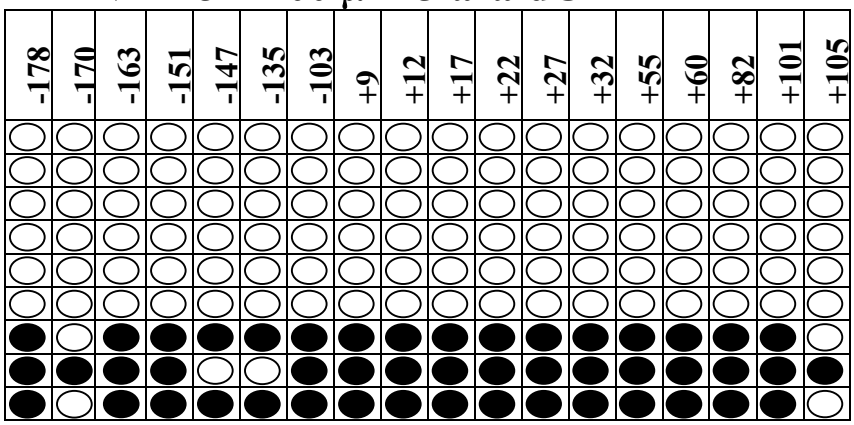
Web Fig. C

VA-13 - untreated



VA-13 - 100 μM 5-aza-dC



Cytosine methylation pattern of the *maspin* promoter in the human lung fibroblast cell line VA13 before and after treatment with 100 μM 5-aza-dC. Nine cloned PCR products were sequenced to determine the percent methylation of the 19 CpG sites in the maspin promoter region. Each row of circles represents the cytosine methylation pattern obtained from individual clones of the *maspin* promoter. The position of each CpG site relative to transcription start is shown. Open circles indicate unmethylated CpG sites, filled circles indicate methylated CpG sites. Significant and complete demethylation is seen in VA13 cells treated with 5-aza-dC, whereas all alleles in untreated VA13 cells are extensively methylated.