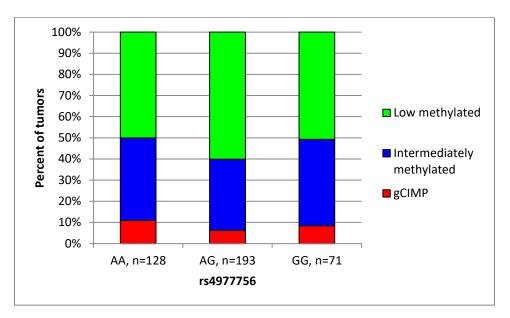


А



В

**S2 Figure.** Association between rs4977756 and DNA methylation pattern of the tumor. Distribution of DNA methylation patterns between genotypes in (A) 77 glioma tumors, and (B) 392 TCGA glioblastoma tumors.  $P_{AA vs. AG/GG}$ =4.41 x 10<sup>-4</sup> and 0.23 in (A) and (B), respectively.