**Supplementary File 1**

*AhRR* methylation (%) distribution among invasive and non-invasive tumors.


(a) Boxplot and histogram

(b) Q-Q plot (b)

(I) Invasive

(N) Non-invasive

**Supplementary File 2**

*AhRR* methylation (%) distribution among mutant and wild-type *FGFR3* C248 genotypes.



(a) Boxplot and histogram

(b) Q-Q plot (b)

(M) Mutant

(W) Wild-Type