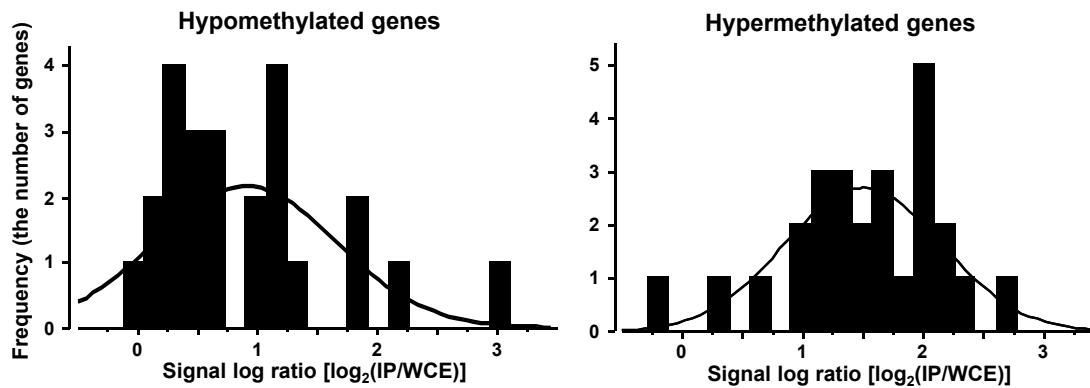
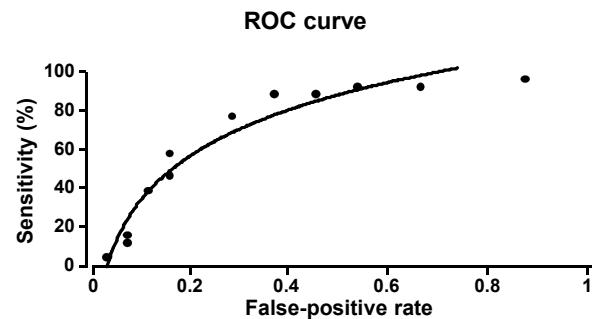


Supplementary Figure S1

A

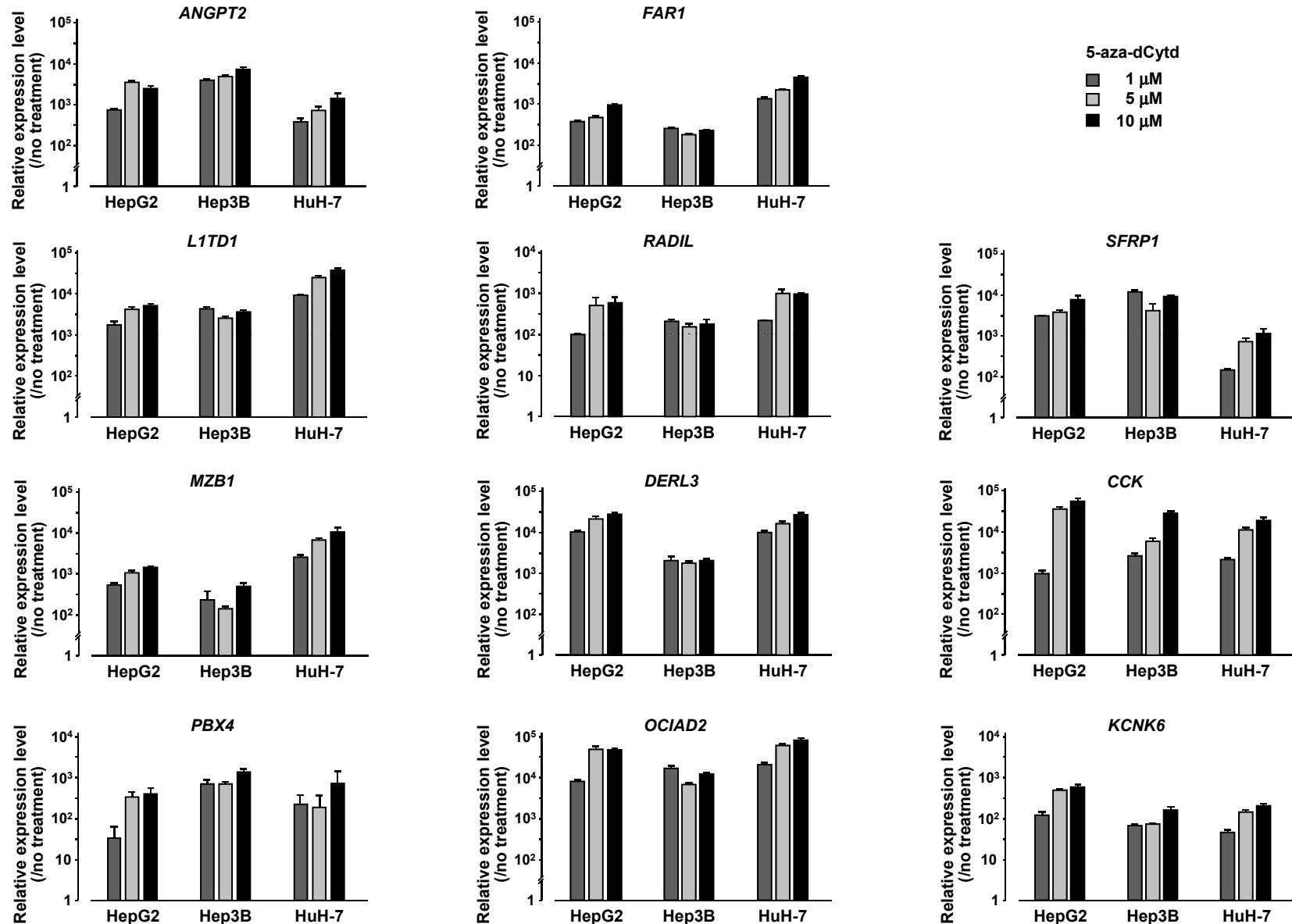


B

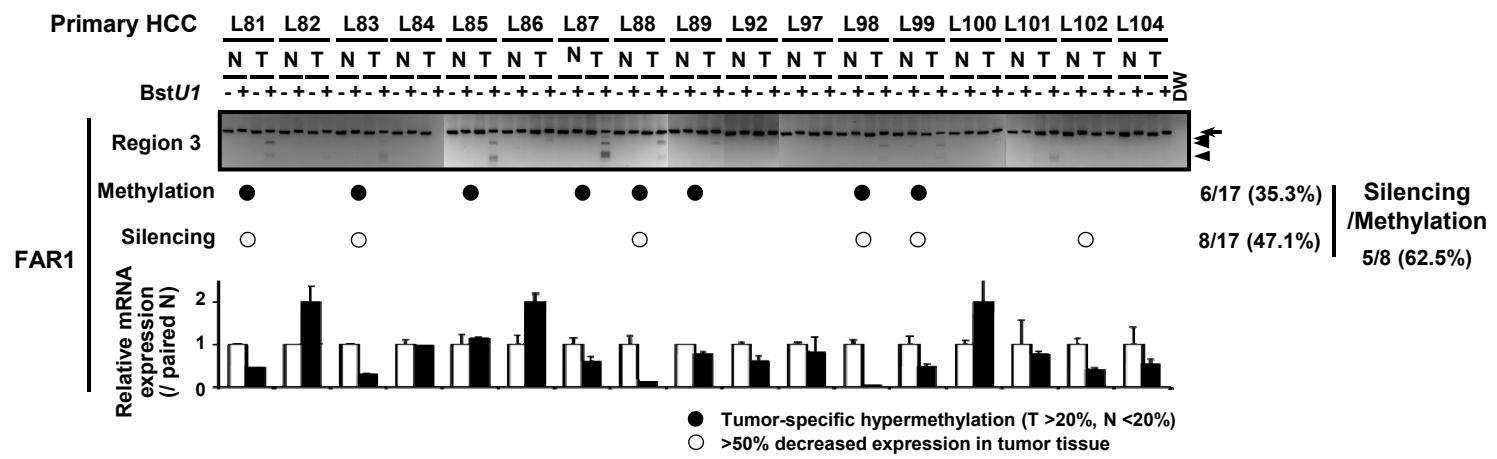


cut off value	0.2	0.4	0.6	0.8	1	1.2	1.4	1.6	1.8	2	2.2	2.4
sensitivity(%)	96.2	92.3	92.3	88.5	88.5	76.9	57.7	46.2	38.5	15.4	11.5	3.85
specificity(%)	12.5	33.3	45.8	54.2	62.5	70.8	83.3	83.3	87.5	91.7	91.7	95.8
false-positive rate	0.875	0.667	0.542	0.458	0.375	0.292	0.167	0.167	0.125	0.083	0.083	0.042

Supplementary Figure S2



Supplementary Figure S3



Supplementary Figure S4

