

**Supplemental Table S6.** Comparison of promoter hypermethylation of the 4 candidate genes in lung

cancer and normal lung tissues by MS-HRM.

<b>Gene</b>	<b>Ratio of hypermethylation in lung cancer</b>	<b>Ratio of hypermethylation in noncancerous tissue</b>	<b>Pearson <math>\chi^2</math></b>	<b><i>p</i> (2 sided)</b>
<i>STXBP6</i>	25/45(55.60%)	9/45(20.00%)	12.10	0.001
<i>BCL6B</i>	31/45(68.90%)	18/45(40.00%)	7.57	0.006
<i>FZD10</i>	42/45(93.30%)	35/45(77.80%)	4.41	0.036
<i>HSPB6</i>	41/45(91.10%)	31/45(68.90%)	6.94	0.008