

**Supplemental\_Table\_S6 :Transcription factor motifs enriched in differentially hydroxymethylated regions in pancreatic cancer**

<b>No.</b>	<b>NAME</b>	<b>NES</b>	<b>P Value</b>	<b>Binding Motif</b>
<b>1</b>	STAT3	1.71	<0.01	NNNTTCCN
<b>2</b>	ELK1	1.65	<0.01	NAAACMGGAAGTNC VH
<b>3</b>	CREB	1.61	<0.01	NNGNTGACGTNN
<b>4</b>	ETF	1.54	<0.01	GVGGMGG
<b>5</b>	ATF3	1.45	<0.01	TGAYRTCA
<b>6</b>	E4F1	1.44	0	GTGACGY
<b>7</b>	NF1	1.43	0	NNTTGGCNNNNNNNC CNNN
<b>8</b>	ELK1	1.33	0	SCGGAAGY
<b>9</b>	ISRE	1.55	0.01	CAGTTTCWCTTTYCC
<b>10</b>	CMYB	1.40	0.01	NCNRNNGRCNGTTG GKGG