

Supplementary Materials: Analysis of Site-Specific Methylation of Tumour-Related Genes in Head and Neck Cancer: Potential Utility as Biomarkers for Prognosis

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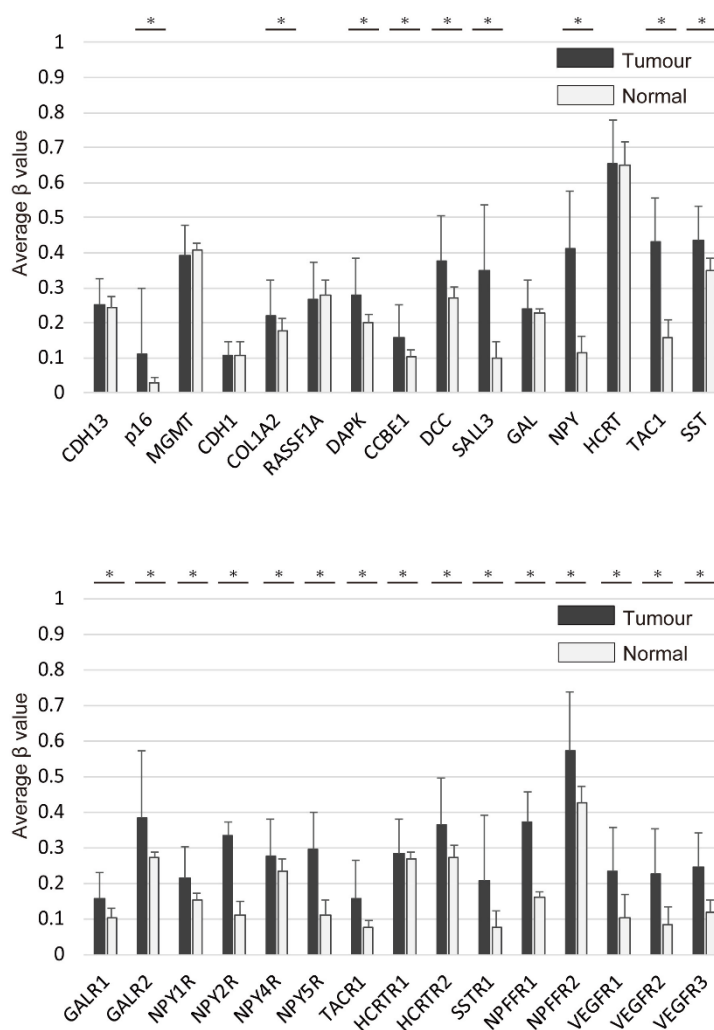


Figure S1. Methylation status of the 30 TRGs in HNSCC and normal samples in TCGA database. The methylation data for 30 TRGs in HNSCC and normal samples were collected from TCGA database. * $p < 0.05$.

Table S1. Q-MSP Primer List.

Gene	Forward primer 5'-3'	Reverse primer 5'-3'
CDH13	TTTGGAAGTTGGTTGGTTGGC	ACTAAAAACGCCCGACGACG
p16	GTATTTTTTCGAGTATTCGTTTACGGC	CAAATCCTCTAAAAAACCAGCGA
MGMT	TTCGACGTTCTAGGTTTTTCGC	GCACTCTTCCGAAAACGAAACG
CDH1	GTGGGCGGGTCGTTAGTTTC	ACCACAACCAATCAACGCGA
COL1A2	ACGGTAGTAGGAGGTTTCGG	CGCAAAACCCCTAAATCACCAGC
RASSF1A	CGTTCGGTTCGCGTTTGTAGC	TAACCCGATTAAACCCGTACTTCG

DAPK	GGATAGTCGGATCGAGTTAACGTC	CCCTCCCAAACGCCGA
CCBE1	GTCGCGGAGGAGTAGGACGCTT	CTCGAAAACGACGACACCATC
DCC	TTGTTTCGCGATTTTGGTTTC	ACCGATTACTTAAAAATACGCG
SALL3	GGGGTTCGAGCGTCGTTAGT	CCGTAATCGAAAAACCCCGTC
GAL	TGACGCGATTTTCGGGCGGTT	TATCCGCCGCCCGATATAAC
NPY	GTCGCGGCGAGGAAGTTTTA	ACTATACTATCGAACGAAACG
HCRT	TGATTATGGGTCGTCGCGTA	AACTATCCTCCGAACGCGAC
TAC1	GGCGGTAAATTAATATTGAGCAGAAAGTCGC	AAATCCGAACGCGCTCTTTTCG
SST	GGGGCGTTTTTTAGTTTGACGT	AACAACGATAACTCCGAACCTCG
GALR1	GGTTCGCGGTATTTCGGTAGT	GGTTCGCGGTATTTCGGTAGT
GALR2	CGATTGCGGGGGTTGGAGTTCGGA	CCAACAACGACCGACGACGCTA
NPY1R	TTGGGTTCGGGTAGCGTTG	AACGAATCTCTAACGAAACCG
NPY2R	CGAGTGAGTTCGGTGTTCAGGCG	CGAACGAACAACCGAAACAATC
NPY4R	AGGTTGGGCGGGCGTAGCGGGA	CGAAACAAAACCGCGCCTACTT
NPY5R	AGTTACGTGTTTCGAGACGT	CGTCCTACACCCCGACGATAA
TACR1	TTGGCGTAGTTGTCGCGTTG	CGCGAATTAATACTACGCACGA
HCRT1	CGGGTTTCGGGGTTGGAAGATA	CGGGTTTCGGGGTTGGAAGATA
HCRT2	CGCGTAGTTTTTTTATCGTAA	CGAACATCACGAACTCAAATCCG
SSTR1	CGGGTTCGCGGAGGAGAAAGTT	TAGTTCGGGTAGTTGCGGCGAA
NPFFR1	CGTAATTAAGTGTTCGGAGATCG	CCCAATTACGAACTCCGACGA
NPFFR2	CGGCGGGTTAGTTTGAGCG	CAACCGACGTCTATCCCCCG
VEGFR1	TGAATTTGTCGGGGTCGCGTT	TCGCTTCCCTACGACTACGAA
VEGFR2	TCGAGTTTGGGTATTTCGTTCCGT	AACGACCCGAATCTCCACGCA
VEGFR3	GTAGCGGTCGGAGATGTAGCGGGG	ACGCTCGAACGAATAACCCGTT



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