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Whole genome DNA methylation profiling of oral cancer in ethnic population of Meghalaya, North East India reveals novel genes



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## ACCEPTED MANUSCRIPT

Title: Whole Genome DNA methylation profiling of Oral Cancer in ethnic population of Meghalaya, North East India reveals novel genes.

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Abbreviations:

OSCC: Oral cancer or Oral squamous cell carcinoma; HNSCC: Head and Neck Squamous Cell Carcinoma; TSS: Transcription Start Site; CGI:CpG Islands; IMA: Illumina Methylation Analyzer; SNPs: Single nucleotide polymorphisms; FDR: False discovery rate; DAVID: Database for Annotation, Visualization and Integrated Discovery; UTR: Untranslated region; GO: Gene ontology; KEGG: Kyoto Encyclopedia of Genes and Genomes; DMPs: Differentially methylated CpG sites or probes; DMRs: Differentially methylated genes or regions.

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