# Expression Profiling GEO Datasets for OSCC

| **GEO\_Accession** | **Samples** | **Platform** | **Study\_Type** |
| --- | --- | --- | --- |
| GSE37991 | 80 (40 tumor + 40 normal) | GPL6883 (Illumina HumanRef‑8) | Expression profiling by array |
| GSE23558 | 31 (27 tumor + 4 normal) | GPL6480 (Agilent 44K) | Expression profiling by array |
| GSE25099 | 79 (57 tumor + 22 normal) | GPL5175 (Affymetrix Exon ST) | Expression profiling by array |
| GSE10121 | 41 (35 tumor + 6 normal) | Operon Oligoset 4.0 | Expression profiling by array |
| GSE31853 | 11 (8 tumor cell lines + 3 normal) | GPL96/570 (Affymetrix) | Expression profiling by array |
| GSE131182 | 12 (6 paired tumor + normal) | GPL20301 (Illumina HiSeq) | Expression profiling by RNA‑seq |
| GSE145272 | 10 (5 metastatic + 5 non-metastatic) | HiSeq 2500 RNA‑seq | Expression profiling by RNA‑seq |
| GSE217142 | 6 (primary + recurrent tumors) | NovaSeq 6000 RNA‑seq | Expression profiling by RNA‑seq |
| GSE85195 | 49 (34 OSCC + 15 OPL) | GPL6480 (Agilent 44K) | Expression profiling by array |
| GSE168227 | 6 paired tumor-normal samples | Agilent lncRNA microarray | Expression profiling by array |
| GSE84805 | 6 paired tumor-normal samples | Agilent lncRNA array | Expression profiling by array |
| GSE30784 | 229 total (167 tumor + others) | GPL570 (Affymetrix U133 Plus 2.0) | Expression profiling by array |
| GSE2280 | 32 (27 non-metastatic + 5 metastatic) | GPL96 (Affymetrix U133A) | Expression profiling by array |
| GSE3524 | 20 (16 tumor + 4 normal) | GPL96 (Affymetrix U133A) | Expression profiling by array |
| GSE6791 | 154 (119 tumor + 35 controls) | Affymetrix U133 Plus 2.0 | Expression profiling by array |
| GSE41442 | 55 (45 tumor + 10 normal) | GPL570 (Affymetrix) | Expression profiling by array |
| GSE37371 | 100 (50 tumor + 50 normal) | GPL96 (Affymetrix) | Expression profiling by array |
| GSE23030 | 30 metastatic tongue OSCC | GPL5175 (Affymetrix Exon ST) | Expression profiling by array |
| GSE29000 | 50 (40 tumor + 10 normal) | GPL570 (Affymetrix) | Expression profiling by array |