**Table S1.** Primers for qRT-PCR analyses.

|  |  |  |
| --- | --- | --- |
| ***Gene* (Protein)** | **mRNA Variants Amplified**  | **Forward / Reverse Primer** |
| *XPA* | NM\_000380.3 | gacacaggaggaggcttcatt / tcgcatattacataatcaaattccata |
| *ERCC3* (XPB) | NM\_001303418.1, NM\_000122.1, NM\_001303416.1 | ttgggcctaagctctacgaa / cactggactttggcgatgta |
| *XPC* | NM\_004628.4 | agaaaatgtgcagcgatggt / agaacacctctagccactggtc |
| *ERCC2* (XPD) | NM\_000400.3, NM\_001130867.1 | catgccaatgtggtggttta / ggacaccaggtctgcaatc |
| *DDB2* (XPE) | NM\_000107.2 | catgctgtgattggttcctg / gcaggtcccaaattttcact |
| *ERCC4* (XPF) | NM\_005236.2 | tcctgaccagttctctctaccac / tccatgaaatttccttagagcag |
| *ERCC5* (XPG) | NM\_000123.3 | ggaagattcgctccatgaat / tgctaagaggttgctctccag |
| *ERCC8* (CSA) | NM\_001007233.2, NM\_001290285.1, NM\_001007234.2, NM\_000082.3 | acacatgtaaagcagtgtgttcc / cacactgtatctgtgaacatcagg |
| *ERCC6* (CSB) | NM\_001346440.1; NM\_000124.3; NM\_001277059.1; NM\_001277058.1  | gccagatgacaccttttggt / gcttcattaagcatgatttttctg |
| *HIF1A* (HIF-1α) | NM\_001243084.1, NM\_181054.2, NM\_001530.3 | gatagcaagactttcctcagtcg / tcggtaattctttcatcacaataaga |
| *VEGFA* | NM\_001171628.1, NM\_001033756.2, NM\_001171630.1, NM\_003376.5, NM\_001025366.2, NM\_001171625.1, NM\_001287044.1, NM\_001171626.1, NM\_001204384.1, NM\_001171627.1 | ccaggaaagactgatacagaacg / tcaggtttctggattaaggactg  |
| *PDGFA* | NM\_002607.5 | aagcagccaaccagatgtga / ggaggagaacaaagaccgca |
| *HIF1AN* (FIH) | NM\_017902.2 | gataccaatatcccctttgcag / ggacatgttccacgtcatgt |
| *IDH1* | NM\_005896.3; NM\_001282386.1; NM\_001282387.1 | ggtgacatacctggtacataactttg / gtgtgcaaaatcttcaattgactt |
| *TUBB* | NM\_001293212.1, NM\_001293214.1, NM\_001293213.1, NM\_178014.3, NM\_001293215.1, NM\_001293216.1 | ttcaatctccctccaagctc / gggaaggattccacttgaca |