**Supplementary Table 3 (Online Resource 5)**

**Tumour compartment transcriptomics demonstrate the activation of inflammatory and odontogenic programmes in human adamantinomatous craniopharyngioma and identify the MAPK/ERK pathway as novel therapeutic target**

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**Supplementary Table 3. Differential expression of genes previously shown to be involved in human ACP.** Values higher than 1: higher expression in tumours than control tissues. Values <1 : higher expression in control tissues than tumours

|  |  |  |  |
| --- | --- | --- | --- |
| **Gene** | **Log fold change** | **Fold change** | **Adjusted p value** |
| KRT75 | 10.88 | 1884.54 | 6.45E-34 |
| KRT5 | 10.8 | 1782.89 | 1.10E-34 |
| WNT7A | 8.84 | 458.25 | 1.0E-34 |
| WNT3A | 9.03 | 522.76 | 1.91E-34 |
| AXIN2 | 1.95 | 3.86 | 2.03E-06 |
| LEF1 | 3.02 | 8.11 | 2.8E-09 |
| NOTUM | 6.84 | 114.56 | 1.52E-19 |
| FGF4 | 9.57 | 760.08 | 2.53E-17 |
| FGF3 | 5.56 | 47.18 | 3.28E-11 |
| BMP7 | 5.15 | 35.51 | 7.77E-20 |
| BMP4 | 2.75 | 6.73 | 1.31E-06 |
| SHH | 5.11 | 34.54 | 1.32E-07 |
| MMP12 | 8.70 | 415.87 | 4.71E-19 |
| MMP9 | 6.00 | 64.00 | 1.55E-08 |
| EGFR | 3.16 | 8.94 | 3.37E-07 |
| LHX3 | -7.88 | 235.57 | 3.45E-10 |
| POU1F1 | -9.34 | 648.07 | 4.41E-14 |
| FSHB | -9.09 | 544.96 | 6.01E-12 |
| GH1 | -9.00 | 512.00 | 5.12E-12 |
| TSHB | -9.09 | 544.96 | 7.84E-10 |