**Figure 4 – source data 4.** Source data relating to Figure 4F. E11.5 murine SMG+SLG deficient in *Phox2b* were cultured for 60 h and qPCR performed. Data were normalized to *Rsp29* and the WT. Data are means of 3 biological replicates and 3 experiments. s.d. = standard deviation.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Gene** | **WT** | s.d. | ***Phox2bLacZ/LacZ*** | s.d. |
| *Cdh1* | 1.00 | 0.23 | 0.70 | 0.26 |
| *Tubb3* | 1.00 | 0.48 | 0.01 | 0.01 |
| *Vip* | 1.00 | 0.55 | 0.00 | 0.00 |
| *Vacht* | 1.00 | 0.66 | 0.04 | 0.03 |
| *Syn2* | 1.00 | 0.53 | 0.03 | 0.01 |
| *Chrm1* | 1.00 | 0.76 | 0.21 | 0.30 |
| *Krt5* | 1.00 | 1.10 | 2.32 | 1.37 |
| *Sox2* | 1.00 | 0.90 | 0.58 | 0.33 |
| *Aqp5* | 1.00 | 0.59 | 0.24 | 0.34 |
| *Chrm3* | 1.00 | 0.88 | 0.61 | 0.22 |
| *Mist1* | 1.00 | 0.47 | 0.88 | 0.35 |
| *Sox10* | 1.00 | 0.62 | 0.24 | 0.23 |
| *Krt7* | 1.00 | 0.55 | 0.91 | 0.24 |
| *Krt19* | 1.00 | 0.53 | 1.61 | 0.08 |
| *Egfr* | 1.00 | 0.48 | 0.82 | 0.53 |
| *Fgfr2b* | 1.00 | 1.01 | 0.84 | 0.20 |