**Supp. Table 3: Expression level of genome editing target genes in HEK293T cells**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Target** | | **DMSO** | | **3DZNep** | |
| Gene name | Ensembl Nr. | Normalised counts | TPM | Normalised counts | TPM |
| *HOXD13* | ENSG00000128714 | 3273 | 259,81 | 6602 | 496,36 |
| *LPXN* | ENSG00000110031 | 52,63 | 3,79 | 42,88 | 2,927 |
| *PAX2* | ENSG00000075891 | 158,3 | 4,509 | 109,8 | 2,963 |
| *PHOX2B* | ENSG00000109132 | Below threshold | Below threshold | Below threshold | Below threshold |
| *TSPAN12* | ENSG00000106025 | 588,4 | 31,061 | 753,2 | 37,645 |