**S8 Table. List of attendant features that are significantly cell-specific for regulation of HEK293.**

|  |  |
| --- | --- |
| **Feature** | **p-value** |
| ZNF580 [-200, -101] | 1.909 × 10-28 |
| ZNF423 [1, 100] | 2.393 × 10-24 |
| ZNF35 [1, 100] | 3.608 × 10-23 |
| ZNF224 [101, 500] | 4.263 × 10-23 |
| YY2 [-5000, -1001] | 1.683 × 10-21 |
| KLF1 [1, 100] | 4.442 × 10-26 |
| Sp4 [-100, 0] | 4.725 × 10-44 |
| Sp1\_-100\_0 | 1.933 × 10-31 |
| ZNF554 [101, 500] | 2.249 × 10-25 |
| ZNF600 [4, 501, 1000] | 6.311 × 10-27 |
| KLF17 [-100, 0] | 7.943 × 10-41 |
| ZNF518A [-100, 0] | 4.562 × 10-24 |
| KLF17 [1, 100] | 1.954 × 10-21 |
| ZNF561 [501, 1000] | 6.992 × 10-23 |
| ZFP161 [-100, 0] | 2.401 × 10-22 |
| YY2 [101, 500] | 1.638 × 10-21 |
| ZIC2 [-5000, -1001] | 1.804 × 10-46 |
| ZSCAN30 [-5000, -1001] | 6.593 × 10-30 |