#### **Figure 2 – Source Data 1**

Source data for Figure Supplement 1

|  |  |  |
| --- | --- | --- |
|  | Cell line | Mann-Whitney test |
|  | **E26** (n) | **E28** (n) |
| **Mean shortest interprobe distance** (μm) | 1.513 (37) | 2.092 (36) | p = 0.1326  |
| **Mean shortest interprobe distance** (μm where number of foci >10 per nucleus | 0.8958 (18) | 1.136 (9) | p = 0.0052 |
| **Shortest interprobe distance** (μm) | 0.470 (37) | 1.315 (36) | p = 0.0322 |
| **Shortest interprobe distance** (μm) where number of foci >10 per nucleus | 0.3156 (18) | 0.4145 (9) | p = 0.1450 |