**Figure 8- source data, unbinding forces**

|  |
| --- |
| **Maximum unbinding force: Cell-substrate interactions (nN)** |
|  | **WT** | **KO** |
| N (curves-technical)Mean ± s.e.m.Mean CI (95%)MedianQuartilesMedian CI (95%) | 500.25 ± 0.010.22 – 0.270.240.17 – 0.290.20 – 0.27 | 520.40 ± 0.030.33 – 0.470.380.23 – 0.490.29 – 0.45 |
| **Maximum unbinding force: Cell-cell interactions (pN)** |
|  | **WT** | **KO** |
| N (curves)Mean ± s.e.m.Mean CI (95%)MedianQuartilesMedian CI (95%) | 83307 ± 13282 – 333291219 – 386252 - 326 | 70229 ± 14200 – 258185149 – 290168 - 229 |