**Figure 2-source data 1.** The diameter of subdistal appendage proteins, including α-taxilin and γ-taxilin

|  |  |  |  |
| --- | --- | --- | --- |
| Protein | Diameter distance(nm) | SD(nm) | n |
| ODF2 | 320.59 | 15.26 | 14 |
| 3×FLAG-CCDC68 | 362.45 | 21.42 | 10 |
| CCDC120-3×FLAG | 375.90 | 19.64 | 9 |
| 3×FLAG-γ-taxilin | 483.54 | 19.64 | 12 |
| α-Taxilin | 547.47 | 27.44 | 7 |
| Ninein | 575.19 | 21.79 | 7 |
| CEP170 | 582.74 | 21.73 | 8 |