**Figure 2-source data 2.** The longitudinal positions of subdistal appendage (SDA) proteins, including α-taxilin and γ-taxilin

|  |  |  |  |
| --- | --- | --- | --- |
| Protein | Longitudinal distance(nm) | SD(nm) | n |
| ODF2 (lower level)ODF2 (upper level) | 360.92569.61 | 38.5150.01 | 1414 |
| 3×FLAG-CCDC68 | 472.64 | 24.83 | 13 |
| CCDC120-3×FLAG (lower level)CCDC120-3×FLAG (upper level) | 458.01635.53 | 33.9733.78 | 1111 |
| 3×FLAG-γ-Taxilinα-taxilin | 570.29453.31 | 33.5338.26 | 1216 |
| Ninein | 507.72 | 19.92 | 14 |
| CEP170 | 541.75 | 23.18 | 13 |