**Figure 11 – source data 1.** Quantification of MEFs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **E. Anillin Distribution** | ***Pafah1b1+/+*****+ GFP**(n=23) | ***Pafah1b1+/+*****+ CA-RhoA****-GFP**(n=20) | ***Pafah1b1hc/ko*****+ GFP**(n=24) | ***Pafah1b1hc/ko*****+ DN-RhoA****-GFP**(n=24) |
| **normal** | 78.3% | 22% | 25% | 70.8% |
| **asymmetric** | 8.7% | 22% | 33.3% | 12.5% |
| **dispersed** | 13.0% | 56% | 33.3% | 16.7% |
| **central MT** | 0% | 0% | 8.3% | 0% |

n: total number of MEFs observed in immunocytochemistry to detect Anillin distribution