**Figure 3—source data**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Figure 3-figure supplement 1 | Genotype | Mean | Std. Error | SEM | N (animals/hemisegment) | p-value |
| B | Proximal | 0.140 | 0.350 | 0.0464 | 6/57 | n/a |
| B | Distal | 0.929 | 0.257 | 0.0341 | 6/57 | <0.0001 |