

Figure 3-Figure Supplement 1

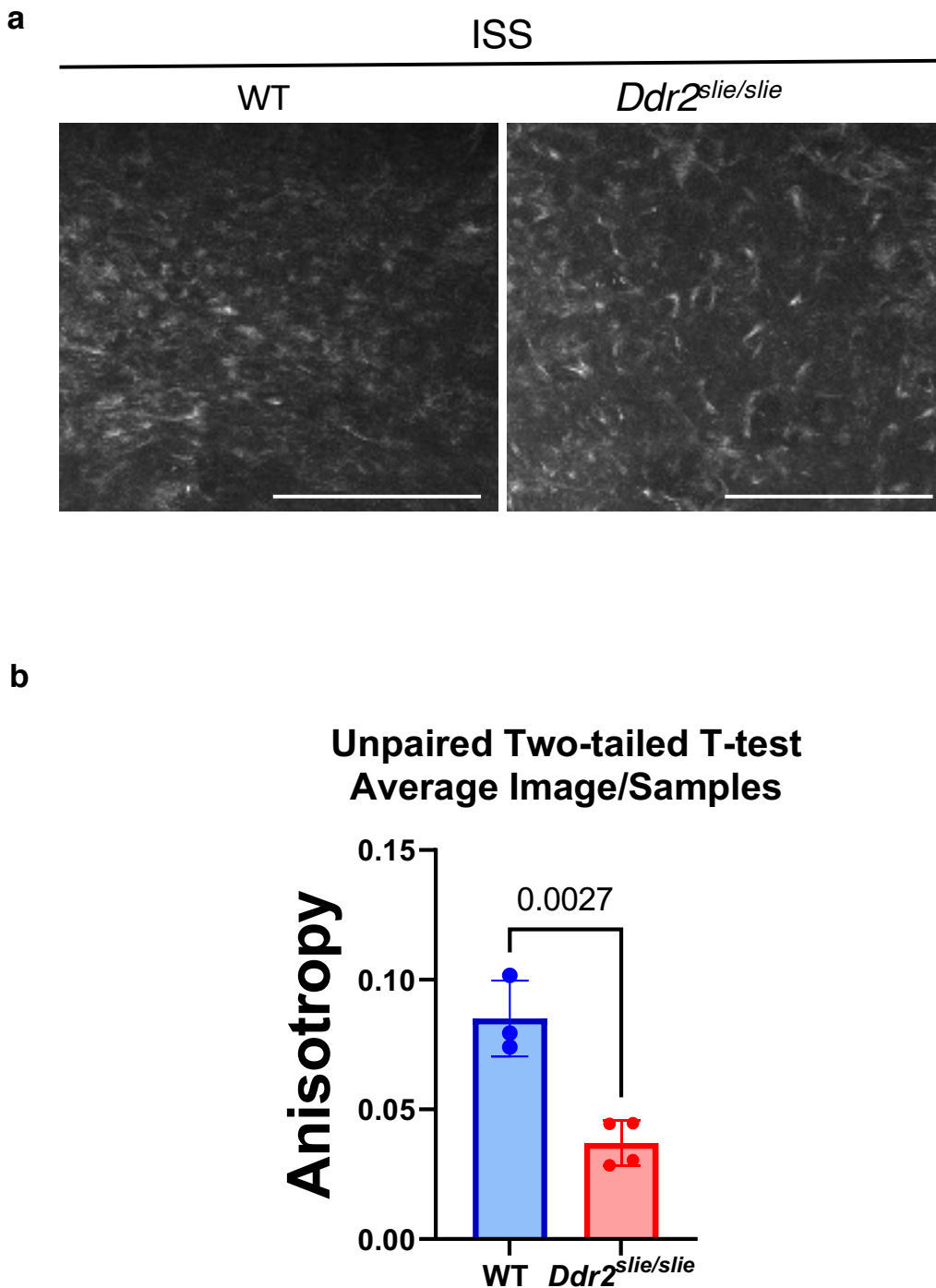


Figure 3-figure supplement 1. *Ddr2* deficiency is associated with loss of collagen organization in the ISS of *Ddr2*^{slie/slie} mice. **a**, Second harmonic generation imaging of fibrillar collagen in the ISS resting zone of 2 week-old WT versus *Ddr2*^{slie/slie} mice. Scale bar, 100 μ m **b**, anisotropy was measured using ImageJ FibrilTool as described in Methods. For each sample, 3 or 4 ROIs were selected within the central ISS resting zone for analysis and averaged (n=3 or 4/group). Bars are mean \pm SEM.