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Reelin expression is up-regulated in mice colon in response to acute colitis and provides resistance against colitis

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Abbreviations:  $\alpha$ -SMA,  $\alpha$ -smooth muscle actin; ApoER2, apolipoprotein E receptor 2; CASK, calcium/calmodulin-dependent serine protein kinase; Dab1, Disabled-1; DSS, dextran sulphate sodium; DNMT1, (DNA (Cytosine-5)-Methyltransferase 1); IL-1 $\beta$ , interleukin-1 $\beta$ ; PDGF-BB, platelet derived growth factor  $\beta$ ; TGF- $\beta$ 1, transforming growth factor  $\beta$ 1; TNF- $\alpha$ , tumour necrosis factor  $\alpha$ ; Sp1, transcription factor Sp1, Tbr1, T-box brain 1; VLDLR, very low-density lipoprotein receptor;

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