S2 Fig. The rate of cell proliferation is unaltered in the absence of Wnt5a
(A-F) Immunostaining of lung sections collected from control and Wnt5a<sup>l/f</sup>; Sox9<sup>Cre/+</sup> mice at 13.5 days post coitus (dpc). (G) Quantification of the cell proliferation rate in the epithelium of control and Wnt5a<sup>l/f</sup>; Sox9<sup>Cre/+</sup> lungs at 13.5 dpc (mean value ± SEM, unpaired Student’s t-test, n = 3 pairs). The rate of epithelial cell proliferation was calculated as the ratio of the number of EdU<sup>+</sup> epithelial cells (EdU<sup>+</sup>E-Cad<sup>+</sup>) to the number of epithelial cells (E-Cad<sup>+</sup>). (H-M) Immunostaining of lung sections collected from control and Wnt5a<sup>l/f</sup>; Dermo1<sup>Cre/+</sup> mice at 12.5 dpc. (N) Quantification of the cell proliferation rate in the epithelium of control and Wnt5a<sup>l/f</sup>; Dermo1<sup>Cre/+</sup> lungs at 12.5 dpc (mean value ± SEM, unpaired Student’s t-test, n = 3 pairs), ns, not significant. The underlying data for S2G and S2N Fig, and the exact P values can be found in S1 Data. (Scale bars: A-F and H-M, 25 μm.)