S6 Fig. The transcription factor, Foxa2, and major signaling pathways in the developing lungs are perturbed in the absence of Wnt5a

(A) qPCR analysis of Foxa2 transcript levels in control and Wnt5a<sup>−/−</sup> lungs at 12.5 and 13.5 days post coitus (dpc) (mean value ± SEM, unpaired Student’s t-test, n = 3 pairs). (B) qPCR analysis of Foxa2 transcript levels in control and Vangl1<sup>1<sub>g</sub></sup>/; Vangl2<sup>−/−</sup> lungs at 12.5 and 13.5 dpc (mean value ± SEM, unpaired Student’s t-test, n = 3 pairs). (C) qPCR analysis of components of the major signaling pathways in control and Wnt5a<sup>−/−</sup> lungs at 12.5 dpc (mean value ± SEM, unpaired Student’s t-test, n = 3 pairs). (*) p<0.05; (**) p<0.01; ns, not significant. The underlying data for S6A, S6B and S6C Fig, and the exact P values can be found in S1 Data.