

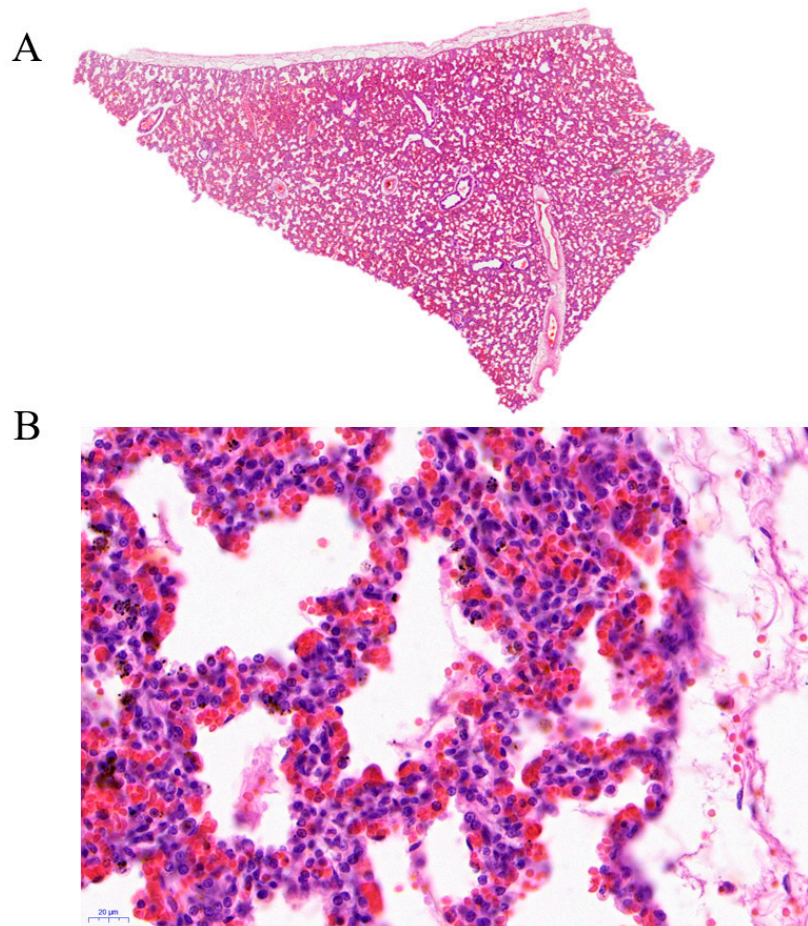


Figure S1. H&E-stained lung tissue of SCT_stb1. A represents the low-magnification field of view, while B corresponds to the high-magnification field of view.

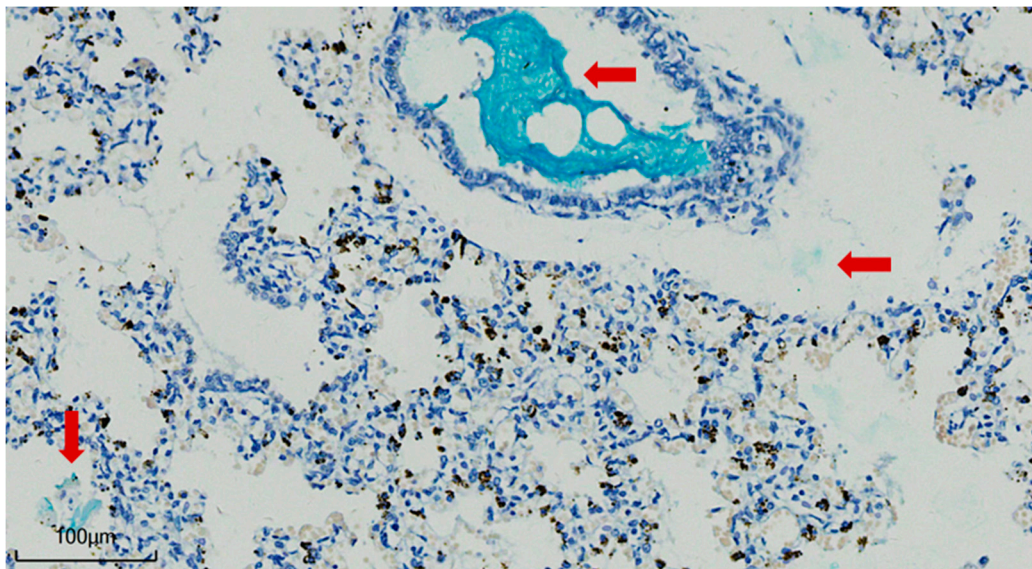


Figure S2. Alcian blue-stained lung tissue of SCT_stb1. The location of the red arrow in the image indicates the composition of meconium.

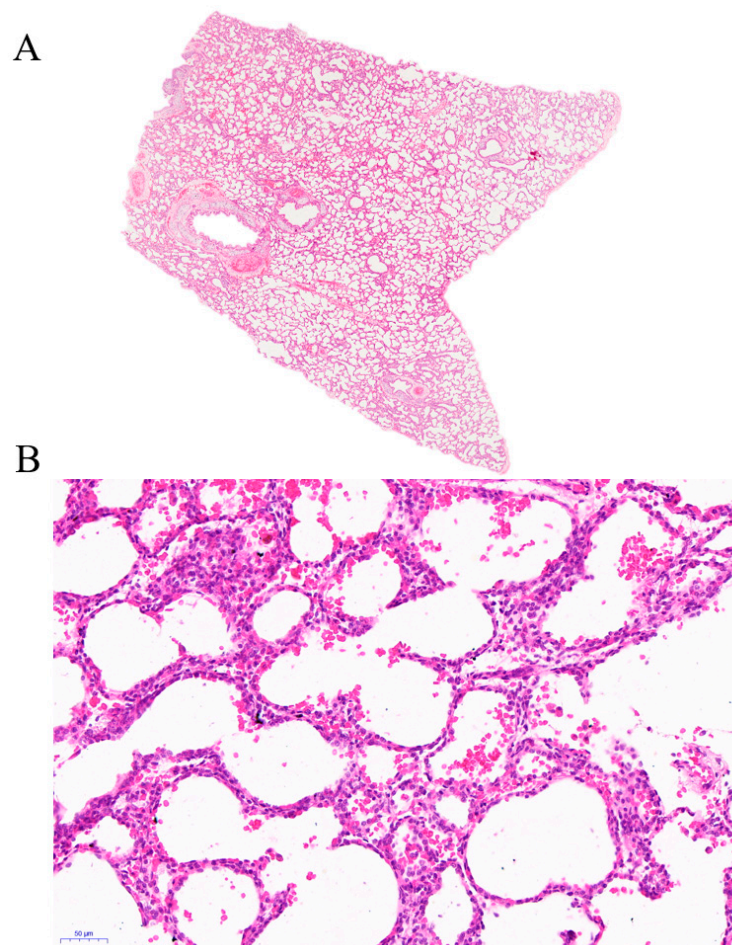


Figure S3. H&E-stained lung tissue of SCT_stb2. A represents the low-magnification field of view, while B corresponds to the high-magnification field of view.

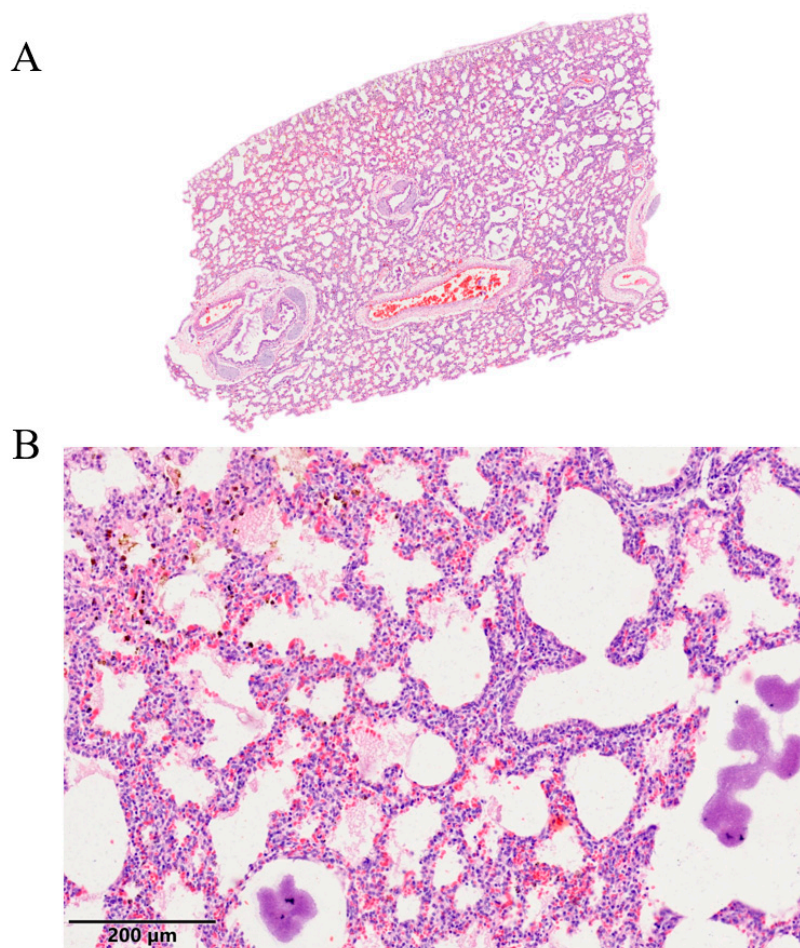


Figure S4. H&E-stained lung tissue of SCT_alv. A represents the low-magnification field of view, while B corresponds to the high-magnification field of view.

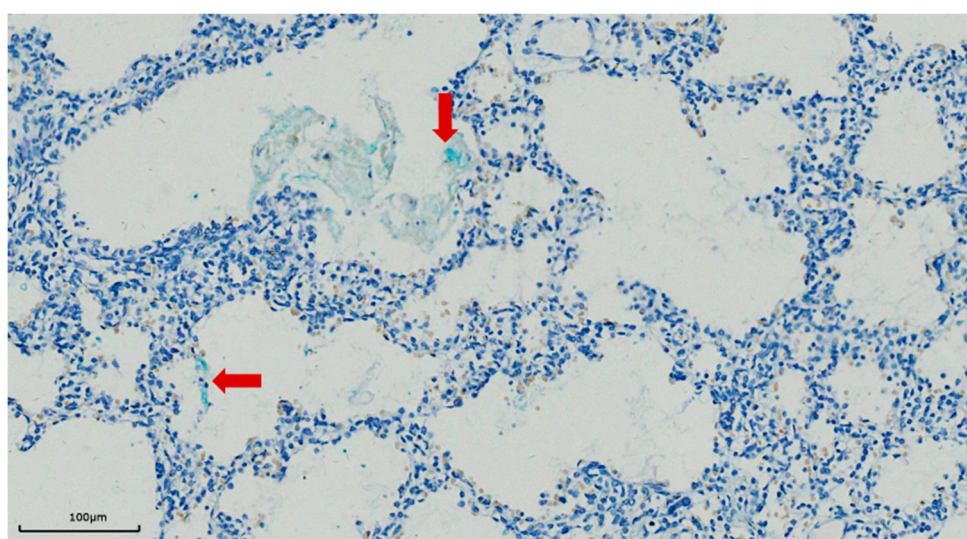


Figure S5. Alcian blue-stained lung tissue of SCT_alv. The location of the red arrow in the picture indicates the composition of meconium.

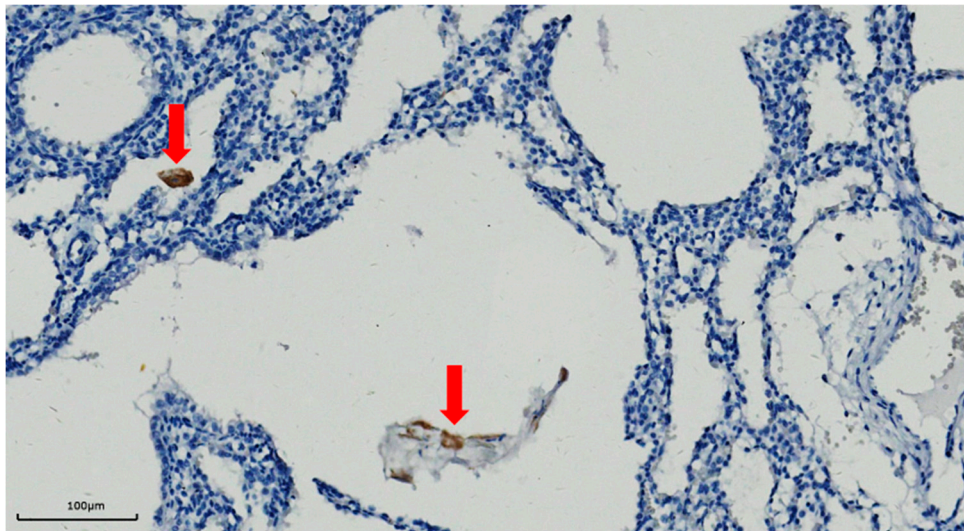


Figure S6. Immunohistochemically stained lung tissue of SCT_alv. The red arrows indicate positively stained keratin.

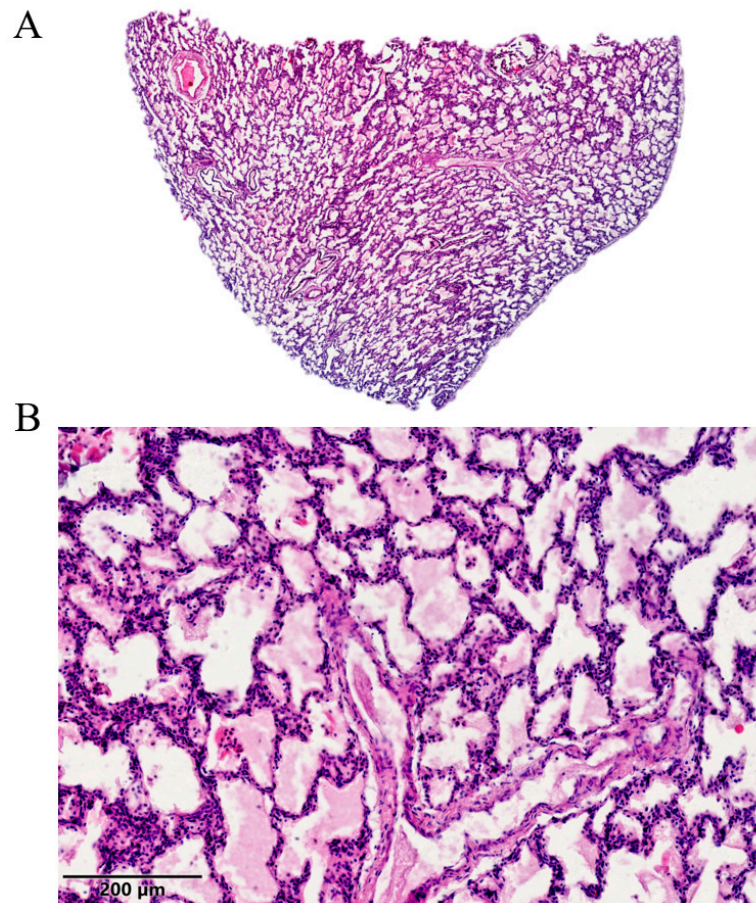


Figure S7. H&E-stained lung tissue of AT_utd. A represents the low-magnification field of view, while B corresponds to the high-magnification field of view.

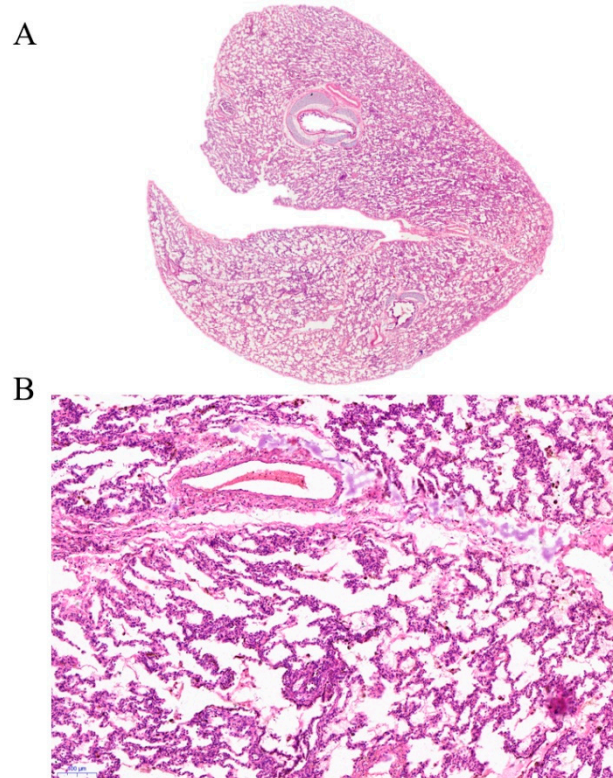


Figure S8. H&E-stained lung tissue of AT_stb1. A represents the low-magnification field of view, while B corresponds to the high-magnification field of view.

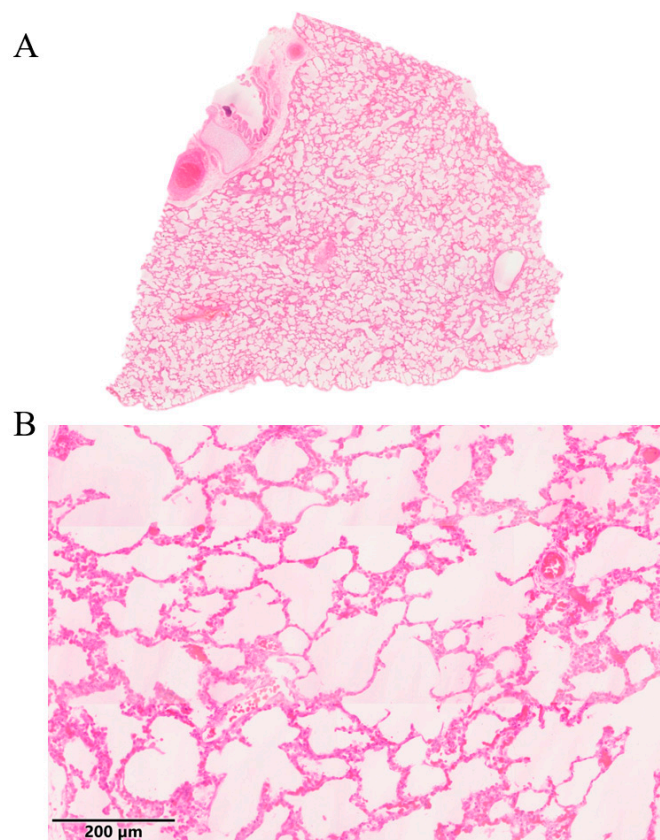


Figure S9. H&E-stained lung tissue of AT_stb2. A represents the low-magnification field of view, while B corresponds to the high-magnification field of view.