

Table S3 Summary of femur defects in *Sall4*; *Gli3* allelic series

Phenotype	<i>Hoxb6Cre</i> ^{+/tg} ; <i>Sall4</i> ^{fl/fl}	<i>Gli3</i> ^{-/-}	<i>Hoxb6Cre</i> ^{+/tg} ; <i>Sall4</i> ^{fl/fl} ; <i>Gli3</i> ^{+/-}	<i>Hoxb6Cre</i> ^{+/tg} ; <i>Sall4</i> ^{+/fl} ; <i>Gli3</i> ^{-/-}	<i>Hoxb6Cre</i> ^{+/tg} ; <i>Sall4</i> ^{fl/fl} ; <i>Gli3</i> ^{-/-}
Elongated	82	28	24 [#]	12	10 [*]
Small cartilage aggregate	0	0	0	0	2
Total number	82	28	24	12	12

Numbers indicate numbers of limbs at E13.5 – 16.5.

[#]: The middle part of the femur was very thin, n=4

^{*}: The middle part of the femur lacked Alcian Blue staining, n=4.