

Table S4 Statistical examination of the loss of digit phenotype in hindlimbs between *Hoxb6Cre^{+tg}*; *Sall4^{fl/fl}* and *Hoxb6Cre^{+tg}*; *Sall4^{fl/fl}*; *Shh^{+fl}*

Digit number	<i>Hoxb6Cre^{+tg}</i> ; <i>Sall4^{fl/fl}</i>	<i>Hoxb6Cre^{+tg}</i> ; <i>Sall4^{fl/fl}</i> ; <i>Shh^{+fl}</i>
5	26	30
4+Small d1	0	5
4	43	11
3	13	2
2	0	0
Total	82	48

Hypothesis: The ratio of samples with 5 digits is different between *Hoxb6Cre^{+tg}*; *Sall4^{fl/fl}* and *Hoxb6Cre^{+tg}*; *Sall4^{fl/fl}*; *Shh^{+fl}*

p = 0.0008959 by Fisher Exact Test