

**S4 Table. Statistical significance of the differences in the thickness of the cornified layer between body regions using the Steel-Dwass test (See Fig 3J).**

	dorsum	ear	hind paw	interscale	scale
dorsum	-	**	**	**	**
ear	-	-	**	**	**
hind paw	-	-	-	n.s.	n.s.
interscale	-	-	-	-	n.s.
scale	-	-	-	-	-

\*\*  $P < 0.01$    \*  $P < 0.05$    n.s.  $P \geq 0.05$