

Expression levels at P5 epidermis

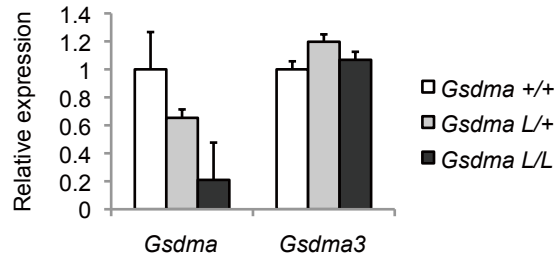


Figure S2 Relative expression levels of *Gsdma* and *Gsdma3* genes in *Gsdma*^{LacZ/LacZ} skin. Real-time quantitative PCR was performed with TaqMan universal PCR Master Mix reagent using an ABI Prism 7700 (Applied Biosystems, Tokyo, Japan). cDNA was synthesized from 1 µg of DNase-treated total RNA from skin of wild-type (+/+), heterozygous (L/+) and homozygous (L/L) mice using SuperScript™ III (Invitrogen Japan, Tokyo, Japan). Actb was used for normalization. Real-time quantitative PCR analysis confirmed the unchanged relative expression levels of the *Gsdma3* gene between wild-type and *Gsdma*^{LacZ/LacZ} mice at P5.