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Short title: The genetics of chronic itch

Abbreviations: AD (atopic dermatitis), DEGs (differentially expressed genes), FC (fold

changes), MRGPR (Mas-related G-protein coupled receptor), Nav (voltage-gated sodium

channels), NK-1R (neurokinin-1), PAR (protease-activated receptor), PLA2 (phospholipase A2),

PS (psoriasis), RNA-seq (RNA sequencing), TRP (transient receptor potential)

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