

**Table S5. Absolute expression levels of genes analyzed by *Real-time* PCR in uninfected skin of BALB/c and C57BL/6 mice (expressed as copy number/ 10000 copies of glyceraldehyde-3-phosphate dehydrogenase (GAPDH))**

<b>Gene</b>	<b>Mean copy number/ 10000 copies GAPDH BALB/c</b>	<b>SE copy number</b>	<b>Mean copy number/ 10000 copies GAPDH C57BL/6</b>	<b>SE copy number</b>
<b>IL-1<math>\beta</math></b>	1,900	0,541	15,871	4,721
<b>IL-4</b>	0,020	0,005	0,020	0,003
<b>IL-6</b>	0,596	0,002	0,371	0,031
<b>IL-10</b>	1,667	0,982	1,972	0,002
<b>IL-12p35</b>	0,522	0,247	0,878	0,212
<b>IL-12p40</b>	0,738	0,302	0,980	0,614
<b>IL-13</b>	2,679	0,872	1,365	0,076
<b>TGF-<math>\beta</math></b>	28,905	11,113	28,106	19,654
<b>TNF-<math>\alpha</math></b>	2,734	1,332	3,700	0,691
<b>Opn</b>	31,328	9,068	29,617	18,235
<b>CXCL1</b>	0,695	0,048	2,546	1,996
<b>CXCL2</b>	0,771	0,005	1,055	0,068
<b>CXCL9</b>	1,300	1,029	0,916	0,692
<b>CXCL10</b>	6,604	4,614	3,348	3,165
<b>CCL2</b>	4,594	3,628	3,757	2,134
<b>CCL3</b>	0,441	0,258	0,197	0,089
<b>CCL4</b>	0,920	0,458	0,409	0,110
<b>CCL5</b>	7,471	4,193	6,898	2,234
<b>CCL7</b>	5,843	2,360	3,434	2,774
<b>CCR1</b>	3,854	0,958	5,920	1,447
<b>CCR2</b>	7,005	1,085	12,807	1,628
<b>CCR5</b>	2,006	0,087	4,068	1,197
<b>Temt</b>	0,954	0,024	0,883	0,0351
<b>Sprr2h</b>	2,887	1,065	6,068	0,335
<b>SLPI</b>	5,997	1,065	8,036	0,334
<b>MRP8</b>	14,213	8,147	12,547	4,999
<b>MRP14</b>	6,345	0,521	22,370	4,734
<b>F4/80</b>	17,212	2,580	26,521	15,312
<b>Ym-1</b>	0,887	0,001	1,544	0,098
<b>Sprr2a</b>	2,054	0,887	2,001	1,065