

Supplementary Table 1. Up-regulated DEG (ratio of sample/control > 1.5) from various chemicals treated keratinocyte.

Probe Set ID	Gene Title	Gene Symbol	HQ1	HQ2	RA1	RA2	SLS1	SLS2
204751_x_at	desmocollin 2	DSC2	1.57	1.96	2.42	2.18	3.58	3.45
206276_at	lymphocyte antigen 6 complex, locus D	LY6D	2.15	2.42	1.76	1.55	2.35	10.73
212531_at	lipocalin 2	LCN2	1.95	3.97	7.73	3.29	51.31	2.85
212657_s_at	interleukin 1 receptor antagonist	IL1RN	2.27	2.48	2.20	4.63	7.71	6.88
216243_s_at	interleukin 1 receptor antagonist	IL1RN	2.20	1.89	2.74	3.37	9.46	4.72
220322_at	interleukin 1 family, member 9	IL1F9	2.42	3.31	2.30	1.56	11.99	5.81
231033_at	---	---	1.76	2.64	2.64	2.08	8.19	3.54
1356_at	---	---	2.87	3.87	4.12	2.81	6.76	1.64