

ATop DEG in **Reactive**Top DEG in **Hyporeactive**

Gene ID	Expr. in Act.	FC Act. vs Rest.	Adj. p-value
IL3	397	1110	8.5E-18
IL17F	8185	1055	1.4E-62
IL31	587	976	2.6E-25
IL9	2560	687	1.1E-45
IL2	1931	616	6.9E-41
CSF2	2322	585	5.3E-101
IL17A	1224	581	8.7E-40
IL22	3836	572	7.5E-47
IL5	1632	321	2.1E-31
IL4	349	190	5.7E-15
ACOXL	52	183	2.3E-23
IL10	1361	179	3.4E-21
IL13	2095	163	9.4E-21

Gene ID	Expr. in Act.	FC Act. vs Rest.	Adj. p-value
IL17F	3540	1206	2.3E-44
CSF2	1500	780	2.6E-81
IL3	89	744	5.7E-13
IL17A	2063	582	2.3E-43
IL9	218	450	4.8E-06
IL31	122	338	7.4E-10
IL22	1068	324	3.7E-16
IL2	1743	296	3.5E-43
IL5	255	172	5.1E-09
LIF	713	166	3.5E-22
IL13	559	163	1.4E-17
IL4	104	154	1.3E-14
IL10	1247	129	1.4E-12

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