

Supplementary Table S2. Transcript fold changes of the RNA-microarray analysis

<i>Transcript</i>	<i>Cytokine treatment</i>	<i>Fold change (relative to control group)</i>	<i>P-value</i>
control group	-	1.0	-
CCL20	IL-17A	4.6	0.431
	TNF- α	15.4	0.005
	IL-17A+TNF- α	86.9	0.003
CXCL1	IL-17A	5.0	0.412
	TNF- α	6.7	0.012
	IL-17A+TNF- α	31.5	0.005
CXCL2	IL-17A	3.7	0.835
	TNF- α	4.9	0.016
	IL-17A+TNF- α	41.5	0.027
CXCL3	IL-17A	3.6	0.835
	TNF- α	5.9	0.033
	IL-17A+TNF- α	45.0	0.015
CXCL5	IL-17A	1.2	1.000
	TNF- α	1.7	0.359
	IL-17A+TNF- α	16.1	0.041
CXCL6	IL-17A	4.1	1.000
	TNF- α	18.1	0.026
	IL-17A+TNF- α	121.4	0.017
CXCL8	IL-17A	1.6	1.000
	TNF- α	21.8	0.071
	IL-17A+TNF- α	22.5	0.085
CXCL10	IL-17A	0.6	1.000
	TNF- α	25.8	0.008
	IL-17A+TNF- α	18.6	0.025

Supplementary Table S2 (continued)

<i>Transcript</i>	<i>Cytokine treatment</i>	<i>Fold change (relative to control group)</i>	<i>P-value</i>
CX3CL1	IL-17A	1.3	1.000
	TNF- α	10.7	0.004
	IL-17A+TNF- α	12.7	0.017
IL1A	IL-17A	1.8	1.000
	TNF- α	2.9	0.033
	IL-17A+TNF- α	10.1	0.022
IL1B	IL-17A	1.9	1.000
	TNF- α	8.2	0.071
	IL-17A+TNF- α	25.5	0.101
IL6	IL-17A	1.1	1.000
	TNF- α	2.4	0.187
	IL-17A+TNF- α	1.2	0.748
TNF	IL-17A	1.0	1.000
	TNF- α	22.9	0.025
	IL-17A+TNF- α	25.9	0.019
IL32	IL-17A	0.9	1.000
	TNF- α	10.0	0.018
	IL-17A+TNF- α	6.9	0.026
NFKBIZ	IL-17A	3.2	0.021
	TNF- α	1.7	0.019
	IL-17A+TNF- α	3.5	0.058
FUT2	IL-17A	1.5	1.000
	TNF- α	1.5	0.033
	IL-17A+TNF- α	2.6	0.052
ICAM1	IL-17A	1.1	1.000
	TNF- α	16.7	0.016
	IL-17A+TNF- α	14.3	0.024
ICOSLG	IL-17A	1.3	1.000
	TNF- α	4.7	0.005
	IL-17A+TNF- α	6.4	0.023

Supplementary Table S2 (Continued)

<i>Transcript</i>	<i>Cytokine treatment</i>	<i>Fold change (relative to control group)</i>	<i>P-value</i>
IRF1	IL-17A	1.0	1.000
	TNF- α	1.8	0.040
	IL-17A+TNF- α	2.2	0.142
JAK2	IL-17A	1.1	1.000
	TNF- α	1.3	0.072
	IL-17A+TNF- α	2.7	0.016
LTB	IL-17A	0.8	1.000
	TNF- α	64.4	0.011
	IL-17A+TNF- α	23.9	0.010
SMAD3	IL-17A	1.1	1.000
	TNF- α	2.4	0.008
	IL-17A+TNF- α	2.6	0.117
STAT5A	IL-17A	0.9	1.000
	TNF- α	4.5	0.010
	IL-17A+TNF- α	4.2	0.018
TNFSF15	IL-17A	1.2	1.000
	TNF- α	2.3	0.038
	IL-17A+TNF- α	3.3	0.054
ZFP36L1	IL-17A	1.1	1.000
	TNF- α	1.8	0.009
	IL-17A+TNF- α	2.0	0.104
IL10RA	IL-17A	1.6	1.000
	TNF- α	2.3	0.367
	IL-17A+TNF- α	3.3	0.341
IL23A	IL-17A	1.0	1.000
	TNF- α	4.7	0.021
	IL-17A+TNF- α	6.5	0.016

The fold changes represent the mean of three experiments. For the calculation of P-values, Welch's approximate t-test was applied and corrected for multiple testing using the algorithm of Benjamini and Hochberg.