

AP-1 Subtype Switching to FRA1-JUNB, a Downstream Target of STAT3, Induces Th17 Cell Differentiation and Experimental Autoimmune Arthritis

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Supplementary tables

Table S2. Normalized expression of mRNA for the different AP-1 components, as assessed by RNA-seq. mRNAs for *Fra1* and *Junb* were up-regulated (orange) in Th17 cells. By contrast, most AP-1 containing *Fos* and *Jun* were down-regulated (green).

Genes	FPKM		Log2 FC	Significantly differential expression
	Naïve	Th17		
<i>Fos</i>	50.4073	8.59946	-2.551314706	Yes
<i>Fosb</i>	17.9181	0.888512	-4.333882594	Yes
<i>Fosl1</i>	1.52756	12.5539	3.038834669	Yes
<i>Fosl2</i>	7.80905	44.7291	2.517994775	Yes
<i>Batf</i>	65.3969	160.981	1.299596268	Yes
<i>Atf1</i>	23.0774	32.7524	0.505119934	No
<i>Atf2</i>	17.4291	12.4753	-0.482423565	No
<i>Atf3</i>	9.2181	33.6092	1.866314879	Yes
<i>Atf4</i>	209.046	462.911	1.146914407	Yes
<i>Atf5</i>	15.9971	24.03	0.587026256	Yes
<i>Atf6</i>	10.8498	7.95173	-0.448327773	No
<i>Atf6b</i>	28.8497	50.9526	0.820599449	No
<i>Atf7</i>	6.08665	1.29653	-2.23099282	No
<i>Jun</i>	32.4611	9.60697	-1.756558501	Yes
<i>Junb</i>	122.597	676.441	2.46404043	Yes
<i>Jund</i>	42.9703	278.62	2.696887067	Yes