

**Figure 1**

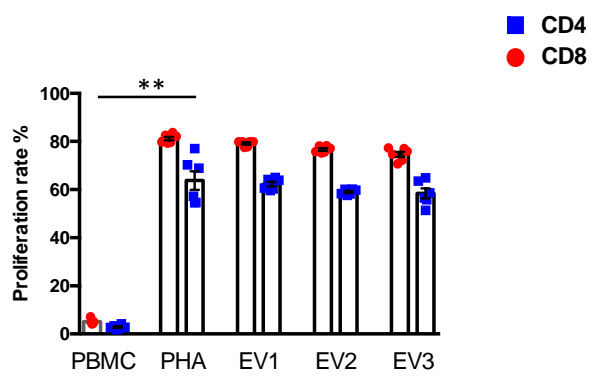
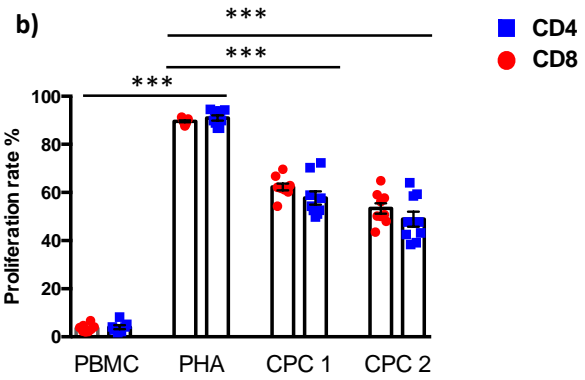
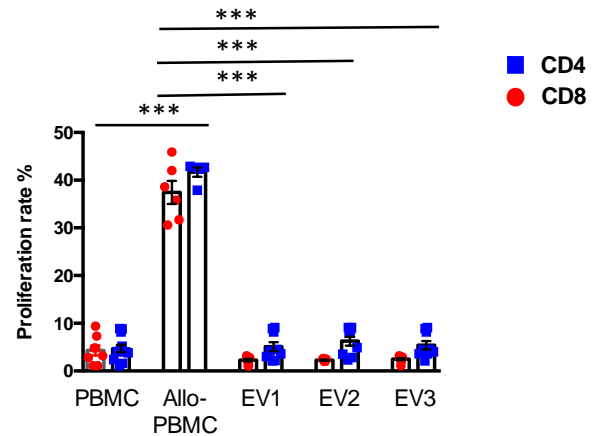
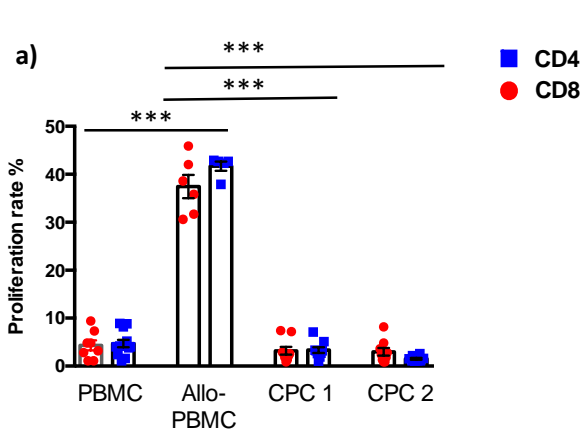


Figure 2

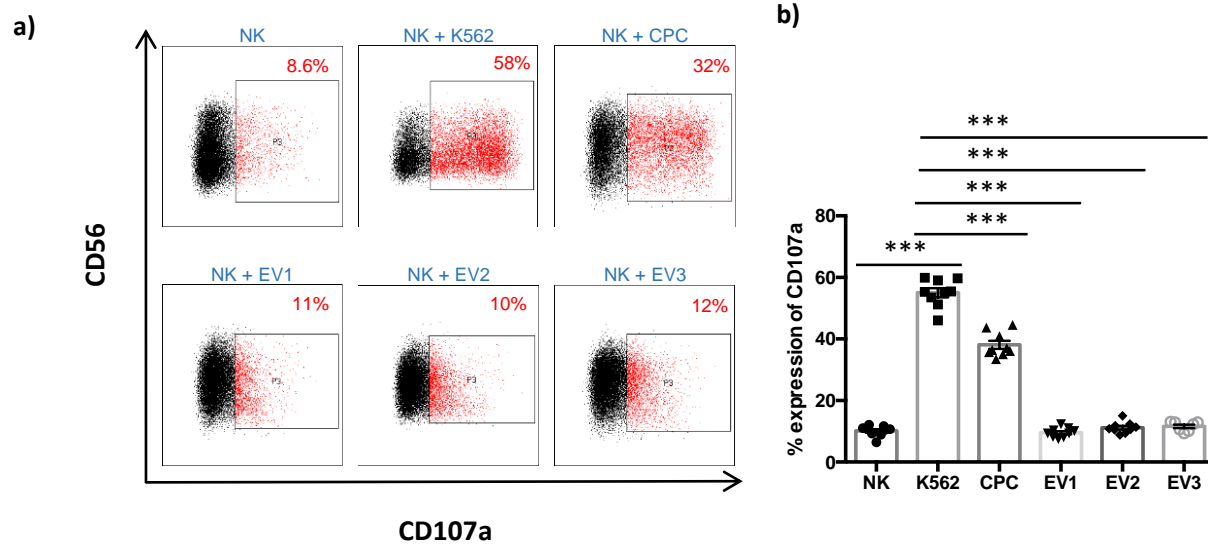
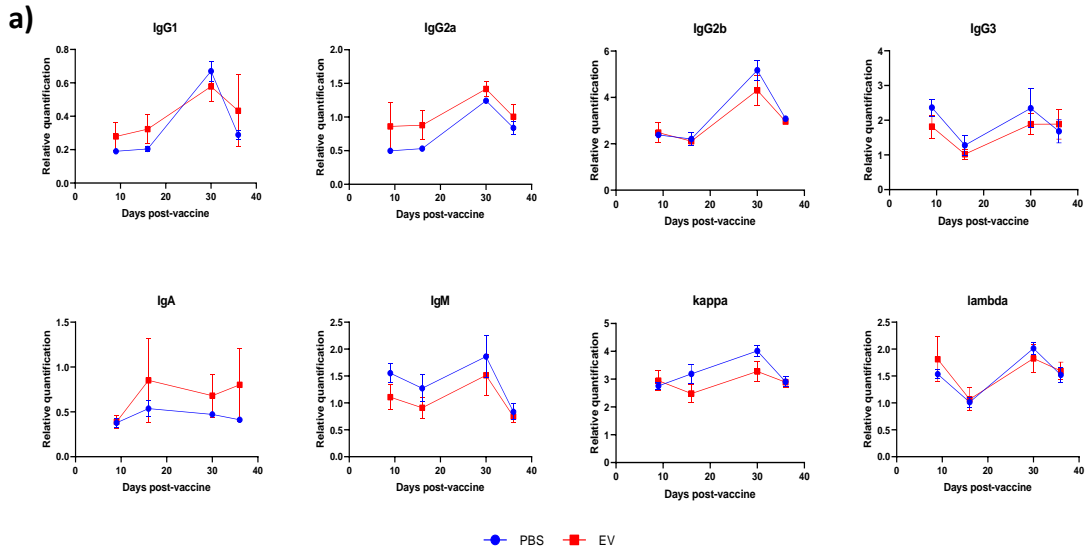


Figure 3



b)

Treatment	Immunized Mouse ID	Spot count Well 1	Spot count Well 2	Spot count Well 3	Ctl -	Ctl +
PBS	Mouse 1	4	0	0	0	152
	Mouse 2	0	0	0	0	39
	Mouse 3	0	0	0	0	111
	Mouse 7	0	1	0	0	120
	Mouse 8	0	0	0	0	113
	Mouse 12	0	0	0	0	80
EV	Mouse 4	0	0	0	0	44
	Mouse 5	0	1	1	0	191
	Mouse 6	2	0	0	0	98
	Mouse 9	1	1	0	1	112
	Mouse 10	0	0	4	0	33
	Mouse 11	0	0	0	0	28

Figure 4

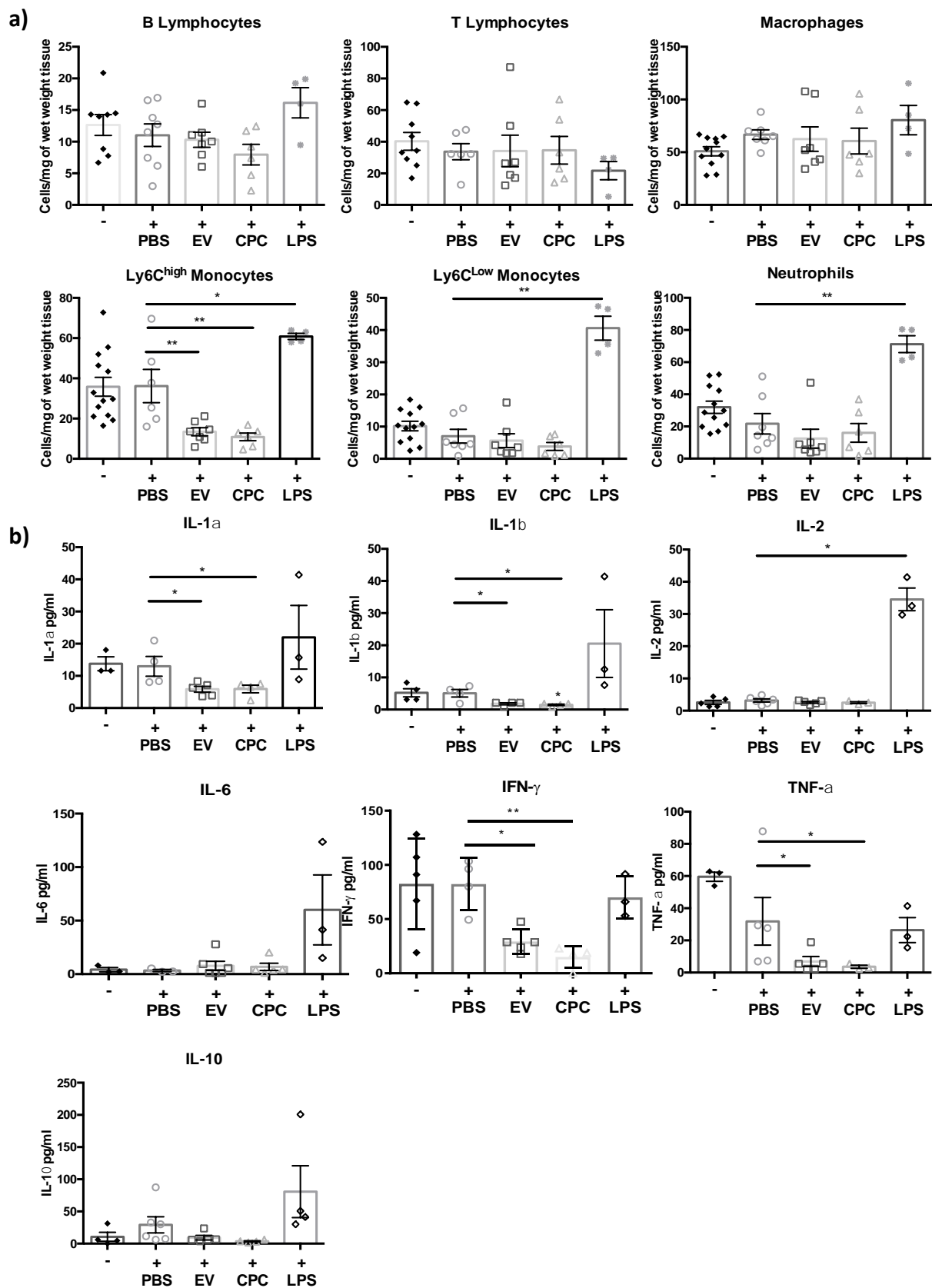
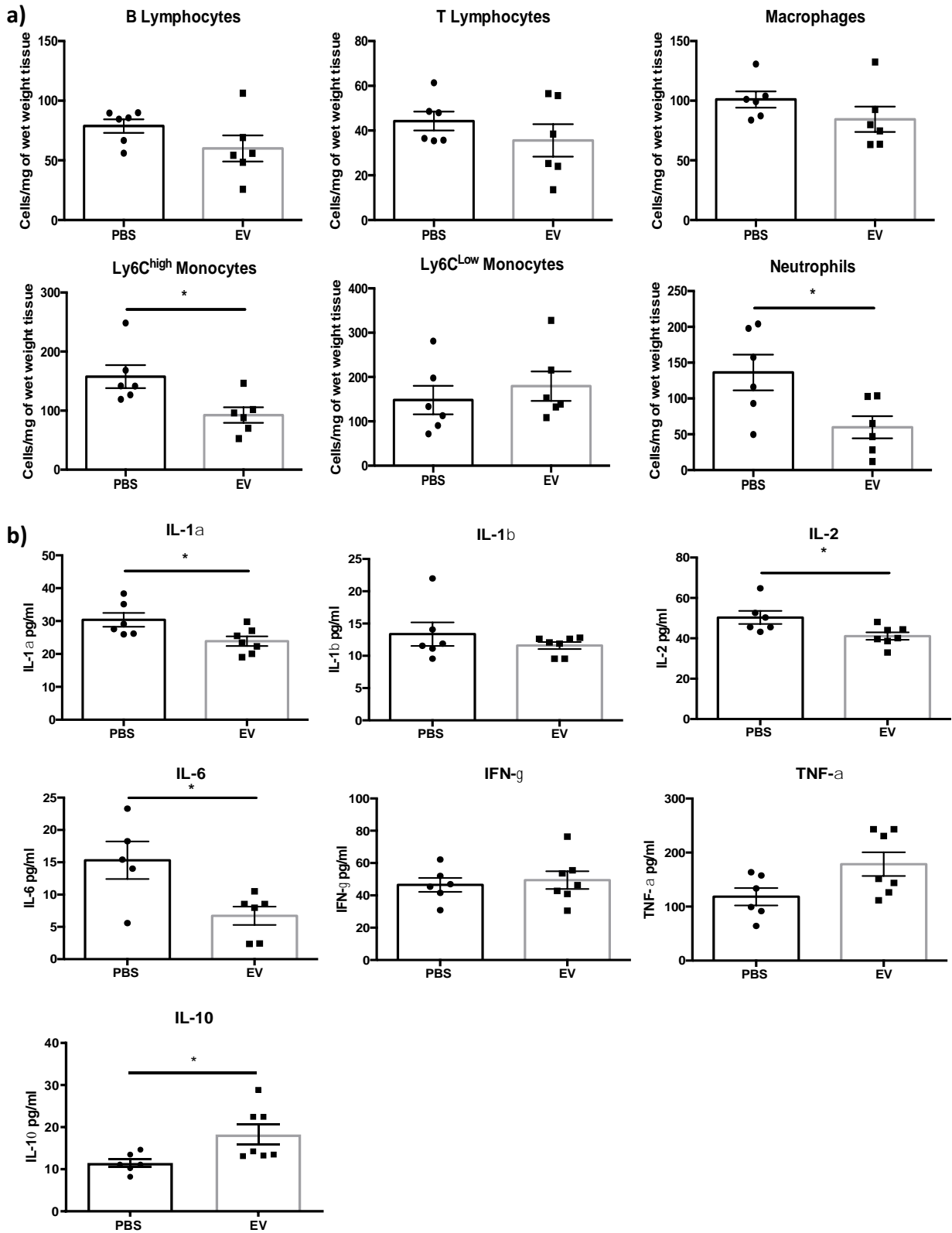


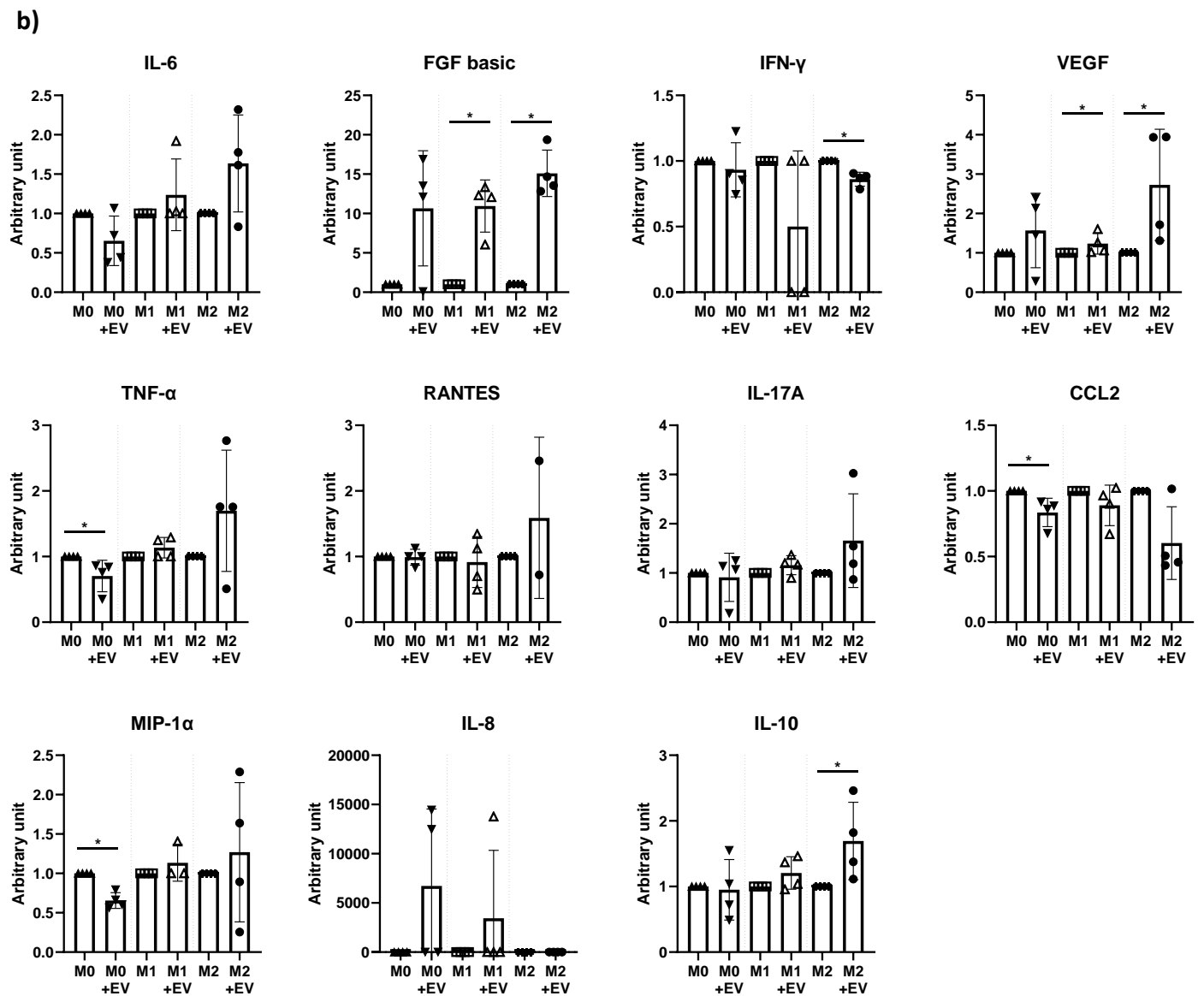
Figure 5



**Figure 6**

**a)**

Cell marker (CD)	M0	M0 + EV	p-value	M1	M1 + EV	p-value	M2	M2 + EV	p-value
CD80+ / CD86+	58.1 % (+/-6.4)	25.6 % (+/- 7.6)	p≤ 0.05	88.1 % (+/- 3.6)	89.9% (+/- 4.9)	p≥0.05	33.1% (+/- 14.0)	34.2% (+/-16.6)	p≥0.05
CD206+	40.1 % (+/- 12.8)	66.6 % (+/- 15.08)	p≤0.05	13.9 % (+/-3.5)	22.9 % (+/- 2.3)	P≤0.05	63.7 % (+/- 18.7)	66.2 % (+/- 16.0)	p≥0.05
CD163+	22.9 % (+/-13.2)	34.5 % (+/- 17.8)	p≥0.05	1.7 % (+/- 0.8)	3.1 % (+/- 1.7)	p≥0.05	34.2 % (+/-23.4)	40.8 % (+/-36.6)	p≥0.05



**Figure 7**