

Table S2: Expression of leukocyte antigens. Percentage of expression of EGFR, EPCR, CD16, CD32, CD64, CD45RA, CD45RO, CD62L, and CD11a in lymphocyte subpopulations, monocytes, and granulocytes from HCs, ERA, flare-up, and remission patients. Results expressed as mean \pm SEM.

	Expression of leukocyte antigens (%)				
	Group				
	HC	RA	ERA	Flare-up	Remission
n	21	19	7	5	7
EGFR ⁺ total lymphocytes	31.20 \pm 5.33	6.44 \pm 1.91	2.38 \pm 0.58	10.98 \pm 6.34	7.27 \pm 2.18
EPCR ⁺ total lymphocytes	23.07 \pm 5.715	18.44 \pm 5.36	4.99 \pm 1.54	35.62 \pm 14.98	19.63 \pm 7.67
CD16 ⁺ total lymphocytes	40.26 \pm 4.97	44.43 \pm 4.93	29.56 \pm 4.86	66.96 \pm 11.47	43.2 \pm 3.77
CD32 ⁺ total lymphocytes	17.9 \pm 2.15	35.27 \pm 4.11	23.21 \pm 8.48	44.96 \pm 6.44	40.4 \pm 2.45
CD64 ⁺ total lymphocytes	10.27 \pm 1.62	9.24 \pm 2.45	5.97 \pm 2.94	11.7 \pm 4.73	10.76 \pm 5.18
CD45RA ⁺ total lymphocytes	76.88 \pm 1.74	45.77 \pm 5.16	29.9 \pm 2.83	74.22 \pm 9.77	41.33 \pm 4.63
CD45RO ⁺ total lymphocytes	42.42 \pm 2.24	68.07 \pm 4.43	74.7 \pm 3.96	48.02 \pm 12.04	75.77 \pm 3.19
CD62L ⁺ total lymphocytes	76.96 \pm 2.82	58.16 \pm 3.94	63.14 \pm 6.32	43.32 \pm 7.72	63.77 \pm 4.74
CD11a ⁺ total lymphocytes	84.06 \pm 2.65	46.89 \pm 5.79	33.77 \pm 8.41	69.06 \pm 9.73	44.19 \pm 8.31
EGFR ⁺ T lymphocytes	39.6 \pm 6.72	5.73 \pm 1.94	2.24 \pm 0.60	10.68 \pm 6.52	5.69 \pm 2.26
EPCR ⁺ T lymphocytes	30.70 \pm 8.66	19.26 \pm 6.1	3.93 \pm 1.42	39.66 \pm 16.42	20.01 \pm 8.97
CD16 ⁺ T lymphocytes	31.43 \pm 7.39	36.47 \pm 6.07	21.8 \pm 3.415	66.64 \pm 13.93	29.59 \pm 6.64
CD32 ⁺ T lymphocytes	3.84 \pm 1.06	32.58 \pm 4.74	10.89 \pm 3.28	44.4 \pm 8.47	45.84 \pm 3.54
CD64 ⁺ T lymphocytes	13.47 \pm 2.29	6.45 \pm 2.11	2.5 \pm 0.65	8.48 \pm 4.24	8.94 \pm 4.81
CD45RA ⁺ T lymphocytes	76.7 \pm 1.98	54.79 \pm 4.81	39.39 \pm 3.58	80.2 \pm 9.1	52.06 \pm 4.29
CD45RO ⁺ T lymphocytes	54.89 \pm 2.92	70.63 \pm 4.09	76.4 \pm 2.99	53.18 \pm 11.83	77.33 \pm 3.35
CD62L ⁺ T lymphocytes	82.96 \pm 3.26	62.84 \pm 4.26	66.4 \pm 6.8	44.06 \pm 7.54	72.69 \pm 3.81
CD11a ⁺ T lymphocytes	98.81 \pm 0.69	49.55 \pm 6.59	35.8 \pm 9.711	75.7 \pm 10.62	44.61 \pm 9.42
EGFR ⁺ Th lymphocytes	41.07 \pm 6.97	5.62 \pm 1.9	2.19 \pm 0.6	10.46 \pm 6.22	5.6 \pm 2.43
EPCR ⁺ Th lymphocytes	30.82 \pm 8.75	19.59 \pm 6.07	4.03 \pm 1.470	39.44 \pm 16.47	20.97 \pm 8.99
CD45RA ⁺ Th lymphocytes	65.92 \pm 2.88	60.85 \pm 4.25	51.13 \pm 5.86	74.6 \pm 10.53	60.76 \pm 4.67
CD45RO ⁺ Th lymphocytes	63.96 \pm 3.44	67.26 \pm 3.4	65.6 \pm 5.15	64.26 \pm 10.13	71.07 \pm 3.84
CD62L ⁺ Th lymphocytes	85.8 \pm 3.17	69.04 \pm 5.5	80.06 \pm 4.22	37.32 \pm 11.26	80.67 \pm 2.28
CD11a ⁺ Th lymphocytes	98.68 \pm 0.81	41.01 \pm 7.52	23.16 \pm 7.37	74.2 \pm 14.16	35.14 \pm 10.98
EGFR ⁺ CD3 ⁺ CD4 ⁺ lymphocytes	37.68 \pm 6.48	5.59 \pm 2	2.19 \pm 0.61	10.68 \pm 6.97	5.36 \pm 2.05
EPCR ⁺ CD3 ⁺ CD4 ⁺ lymphocytes	29.54 \pm 8.58	17.42 \pm 6.09	3.61 \pm 1.3	36.42 \pm 17.5	17.66 \pm 8.95
CD45RA ⁺ CD3 ⁺ CD4 ⁺ lymphocytes	90.6 \pm 1.18	45.91 \pm 6.55	27.24 \pm 4.72	84.1 \pm 10.79	37.29 \pm 5.27
CD45RO ⁺ CD3 ⁺ CD4 ⁺ lymphocytes	43.94 \pm 3.47	76.87 \pm 6.25	88.11 \pm 4.86	43.92 \pm 15.08	89.17 \pm 3.18
CD62L ⁺ CD3 ⁺ CD4 ⁺ lymphocytes	78.32 \pm 4.18	53.13 \pm 4.21	47.07 \pm 8.13	54.58 \pm 5.77	58.14 \pm 7.22
CD11a ⁺ CD3 ⁺ CD4 ⁺ lymphocytes	99.33 \pm 0.38	60.73 \pm 6.67	55.16 \pm 13.93	69.18 \pm 14.19	60.26 \pm 7.68
EGFR ⁺ NK cells	22.34 \pm 5.14	7.43 \pm 1.99	3.27 \pm 1.11	13.54 \pm 6.37	7.23 \pm 2.05
EPCR ⁺ NK cells	10.33 \pm 1.66	6.58 \pm 2.89	2.64 \pm 1.07	7.6 \pm 5.21	9.79 \pm 7.05
CD16 ⁺ NK cells	72.65 \pm 2.97	64.86 \pm 4.49	59.36 \pm 9.63	70.40 \pm 5.98	66.41 \pm 6.74
CD32 ⁺ NK cells	53.66 \pm 4.93	36.89 \pm 4.92	34.19 \pm 10.17	52.30 \pm 8.761	28.6 \pm 4.02
CD64 ⁺ NK cells	6.54 \pm 1.4	15.46 \pm 3.55	9.77 \pm 3.58	22.66 \pm 7.33	16.01 \pm 7.25
CD45RA ⁺ NK cells	98.87 \pm 0.36	27.21 \pm 7.83	7.99 \pm 3.48	62.74 \pm 20.5	21.06 \pm 8.29
CD45RO ⁺ NK cells	9.36 \pm 2.58	81.51 \pm 7.64	97.83 \pm 1.42	36.68 \pm 17.52	97.21 \pm 1.49
CD62L ⁺ NK cells	74.42 \pm 3.97	39.65 \pm 5.07	38.01 \pm 6.8	56.7 \pm 13.83	29.11 \pm 4.32
CD11a ⁺ NK cells	95.67 \pm 3.79	66.98 \pm 6.55	64.04 \pm 14.59	51.2 \pm 8.8	81.19 \pm 5.93
EGFR ⁺ B lymphocytes	1.37 \pm 0.34	9.14 \pm 2.65	2.443 \pm 0.789	17.10 \pm 6.67	10.14 \pm 4.48
EPCR ⁺ B lymphocytes	3.24 \pm 0.73	25.23 \pm 7.35	20.5 \pm 7.36	36.3 \pm 19.77	22.06 \pm 13.41
CD45RA ⁺ B lymphocytes	99.75 \pm 0.095	28.04 \pm 8.9	4.9 \pm 2.16	81.24 \pm 18.49	13.19 \pm 3.83
CD45RO ⁺ B lymphocytes	3.88 \pm 2.12	81.36 \pm 7.92	98.34 \pm 1.38	34.92 \pm 18.08	97.56 \pm 2.13
CD62L ⁺ B lymphocytes	92.57 \pm 1.1	71.83 \pm 8.06	84.49 \pm 6.87	26.7 \pm 17.36	91.41 \pm 2.2
CD11a ⁺ B lymphocytes	2.71 \pm 0.74	23.81 \pm 8.72	1.87 \pm 0.8	75.66 \pm 18.48	8.7 \pm 4.11
EGFR ⁺ monocytes	53.78 \pm 7.77	22.72 \pm 6.6	21.04 \pm 13.24	27.18 \pm 14.37	21.2 \pm 8.81
EPCR ⁺ monocytes	32.95 \pm 5.31	17.95 \pm 5.41	21.67 \pm 12.86	14.10 \pm 5.23	16.97 \pm 7.45
CD16 ⁺ monocytes	76.26 \pm 4.44	54.62 \pm 4.18	65.14 \pm 5.26	57.46 \pm 3.99	42.07 \pm 7.81
CD32 ⁺ monocytes	42.98 \pm 5.72	88.29 \pm 4.07	77.74 \pm 9.78	95.16 \pm 3.35	93.94 \pm 2.06

CD64 ⁺ monocytes	83.93±2.42	73.02±4.99	67.83±9.44	87.68±4.39	67.73±8.34
CD45RA ⁺ monocytes	52.7±4	42.11±6.44	39.59±11.87	45.56±10.86	42.16±11.75
CD45RO ⁺ monocytes	56.88±4.78	47.11±4.8	43.24±6.36	43.78±15.61	53.34±4.54
CD62L ⁺ monocytes	97.07±0.51	81.25±4.28	89.09±2.21	69.06±15.1	82.13±2.74
CD11a ⁺ monocytes	97.62±0.47	61.51±6.43	52.56±11.66	74.64±6.39	61.09±12.13
EGFR ⁺ granulocytes	93.63±3.33	28.56±7.41	25.09±13.24	32.48±15.69	29.23±12.28
EPCR ⁺ granulocytes	47.33±7.14	17.17±6.08	19.29±13.17	13.5±5.97	17.7±10.42
CD16 ⁺ granulocytes	99.03±0.34	96.72±1.15	98.31±0.36	97.28±0.77	94.73±3.04
CD32 ⁺ granulocytes	92.15±4.18	79.46±6.01	74.47±11.46	77.2±14.56	86.07±7.06
CD64 ⁺ granulocytes	28.94±5.31	50.23±7.13	38.79±12.66	57.62±15.5	56.4±10.22
CD45RA ⁺ granulocytes	23.42±2.81	20.86±5.78	20.43±11.94	21.42±9.01	20.89±9.52
CD45RO ⁺ granulocytes	64.58±4.67	49.01±7.58	41.63±12.26	50.14±18.96	55.57±11.41
CD62L ⁺ granulocytes	99.23±0.45	80.34±7.92	97.36±1.08	32.94±17.52	97.19±0.94
CD11a ⁺ granulocytes	97.65±0.53	32.04±8.7	7.58±2.354	78.7±17.75	23.19±9.38
