	Eosinophils	B_cells_memory	Dendritic_cells_resting	Plasma_cells	T_cells_CD4_memory_resting	Mast_cells_activated	Neutrophils	NK_cells_activated	Mast_cells_resting	T_cells_CD8	Monocytes	Macrophages_M2	Macrophages_M0	T_cells_CD4_naive	NK_cells_resting	B_cells_naive	Dendritic_cells_activated	_ 1
Eosinophils	1	0.66	0.74	0.22	-0.03	-0.12	-0.37	-0.03	-0.36	-0.08	-0.23	-0.26	-0.19	0.14	0.07	-0.1	-0.24	·
B_cells_memory	0.66	1	0.81	0.26	0.43	-0.25	-0.12	0.49	0.12	-0.3	-0.19	-0.18	-0.53	-0.48	-0.49	-0.51	-0.45	- 0.8
Dendritic_cells_resting	0.74	0.81	1	-0.13	0.22	-0.31	-0.33	0.26	-0.16	0.09	0	-0.19	-0.21	-0.32	-0.31	-0.2	-0.2	
Plasma_cells	0.22	0.26	-0.13	1	0.31	0.36	-0.03	-0.23	-0.2	-0.47	-0.31	-0.1	-0.6	-0.08	-0.17	-0.58	-0.36	- 0.6
T_cells_CD4_memory_resting	-0.03	0.43	0.22	0.31	1	0.52	0.13	0.17	0.04	-0.14	-0.09	-0.48	-0.72	-0.77	-0.71	-0.54	-0.63	
Mast_cells_activated	-0.12	-0.25	-0.31	0.36	0.52	1	-0.26	-0.64	-0.55	-0.23	-0.46	-0.45	-0.2	0.07	0.15	0.11	-0.05	- 0.4
Neutrophils	-0.37	-0.12	-0.33	-0.03	0.13	-0.26	1	0.6	0.77	0.36	0.52	-0.17	-0.4	-0.47	-0.47	-0.33	-0.52	- 0.2
NK_cells_activated	-0.03	0.49	0.26	-0.23	0.17	-0.64	0.6	1	0.9	-0.04	0.4	-0.01	-0.37	-0.58	-0.56	-0.32	-0.4	
Mast_cells_resting	-0.36	0.12	-0.16	-0.2	0.04	-0.55	0.77	0.9	1	-0.03	0.52	0.05	-0.28	-0.46	-0.45	-0.23	-0.32	- 0
T_cells_CD8	-0.08	-0.3	0.09	-0.47	-0.14	-0.23	0.36	-0.04	-0.03	1	0.48	0.04	0.25	-0.14	-0.2	-0.05	-0.18	
Monocytes	-0.23	-0.19	0	-0.31	-0.09	-0.46	0.52	0.4	0.52	0.48	1	-0.16	-0.16	-0.4	-0.38	-0.11	-0.22	0.2
Macrophages_M2	-0.26	-0.18	-0.19	-0.1	-0.48	-0.45	-0.17	-0.01	0.05	0.04	-0.16	1	0.6	0.32	0.09	-0.11	0.32	0.4
Macrophages_M0	-0.19	-0.53	-0.21	-0.6	-0.72	-0.2	-0.4	-0.37	-0.28	0.25	-0.16	0.6	1	0.71	0.64	0.62	0.69	-0.4
T_cells_CD4_naive	0.14	-0.48	-0.32	-0.08	-0.77	0.07	-0.47	-0.58	-0.46	-0.14	-0.4	0.32	0.71	1	0.94	0.67	0.66	0.6
NK_cells_resting	0.07	-0.49	-0.31	-0.17	-0.71	0.15	-0.47	-0.56	-0.45	-0.2	-0.38	0.09	0.64	0.94	1	0.85	0.78	
B_cells_naive	-0.1	-0.51	-0.2	-0.58	-0.54	0.11	-0.33	-0.32	-0.23	-0.05	-0.11	-0.11	0.62	0.67	0.85	1	0.78	0.8
Dendritic_cells_activated	-0.24	-0.45	-0.2	-0.36	-0.63	-0.05	-0.52	-0.4	-0.32	-0.18	-0.22	0.32	0.69	0.66	0.78	0.78	1	L _1