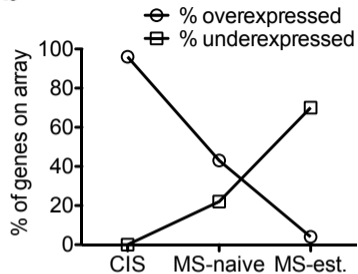


a

	B2M	OAS1	PMAIP1	CSF3R	CTSS	IL11RA	HLA-DRA	TGFBR2	TP53	APOBEC3F	FOS	TBP	ACTB	GATA3	EXT2	CDKN1B	GNB5	ASL	PGK1	ACTR1A	POU6F1	LLGL2	EPHX2
CIS → MS	2.37	1.86	1.77	0.80	0.85	1.23	0.85	0.89	0.82	0.43	0.56	0.80	1.02	1.09	1.29	1.93	1.84	1.77	3.28	0.90	0.72	0.73	0.29
MS-naïve	0.57	2.14	1.15	0.76	0.98	0.04	0.19	0.67	0.72	0.47	0.89	0.37	-0.02	0.04	0.28	-0.14	0.07	-0.27	-1.00	-0.34	-0.41	-0.63	0.04
MS-established	0.42	-0.45	-0.07	-0.16	-0.20	0.15	0.09	-0.64	-0.42	-0.36	-0.44	-0.39	-0.78	-0.44	-0.66	-0.50	-0.59	-0.22	-0.63	-0.37	-0.71	-0.40	-0.58

b**c**

	B2M	OAS1	PMAIP1	CSF3R	CTSS	IL11RA	HLA-DRA	TGFBR2	TP53	APOBEC3F	FOS	TBP	ACTB	GATA3	EXT2	CDKN1B	GNB5	ASL	PGK1	ACTR1A	POU6F1	LLGL2	EPHX2
CIS → MS	-3.8	-3.4	-8.2	-4.3	-4.2	-8.4	-5.3	-6.2	-3.8	-2.7	-2.3	-3.3	-7.0	-3.2	-3.1	-4.4	-3.1	-6.6	-13.3	-3.3	-3.4	-3.8	-1.2
MS-naïve	-2.9	-5.0	-6.5	-4.2	-6.5	-0.2	-1.3	-5.6	-6.7	-2.6	-4.9	-4.4	-0.1	-0.2	-2.6	-0.7	-0.3	-2.3	-2.1	-3.4	-2.5	-9.6	-0.2
MS-established	-2.4	-1.2	-0.2	-0.6	-1.3	-0.1	-0.5	-5.5	-3.1	-3.3	-3.8	-9.1	-9.1	-6.4	-9.7	-5.3	-8.4	-3.1	-3.2	-6.5	-10.3	-4.4	-8.8