

SUPPLEMENTARY TABLE

Supplementary Table 1. Relationship between FAP expression and immune cell infiltration in eight cancers.

Cell type	BRCA	THCA	BLCA	PRAD	THYM	OV	LUSC	COADREAD
	(N = 1077)	(N = 503)	(N = 405)	(N = 495)	(N = 118)	(N = 416)	(N = 491)	(N = 373)
	(P-value/Cor)	(P-value/Cor)	(P-value/Cor)	(P-value/Cor)	(P-value/Cor)	(P-value/Cor)	(P-value/Cor)	(P-value/Cor)
Naive B cells	***/0.12	***/0.17	***/0.18	***/0.16	*/0.22	*/0.1	-0.03	0
Memory B cells	***/-0.16	*/0.09	***/-0.34	0.01	*/0.23	***/-0.21	**/-0.15	*/-0.1
Plasma cells	-0.03	*/0.09	-0.08	***/-0.16	***/0.32	0.04	**/-0.12	***/-0.38
CD8 T cells	**/-0.09	***/-0.27	-0.07	***/-0.2	-0.13	0.07	***/-0.23	***/-0.19
Naive CD4 T cells	***/-0.13	-0.07	***/-0.29	-0.07	***/-0.37	**/-0.14	0	-0.07
Resting CD4 memory T cells	***/0.21	**/0.12	**/0.14	***/0.26	0.17	***/0.25	***/0.4	***/-0.19
Activated CD4 memory T cells	***/-0.13	0.08	***/0.21	-0.01	***/0.35	*/0.12	0	*/-0.13
Follicular T helper cells	***/-0.29	-0.07	***/-0.34	***/-0.21	***/-0.35	***/-0.19	***/-0.37	***/-0.25
Regulatory T cells (Tregs)	-0.06	***/0.3	***/-0.26	***/0.18	-0.14	-0.04	0.05	-0.03
Gamma delta T cells	0.04	0.02	-0.09	-0.08	NA	0.01	-0.06	-0.06
Resting NK cells	***/-0.18	***/-0.29	-0.04	**/-0.14	0.14	-0.08	0.09	-0.04
Activated NK cells	***/-0.16	*/-0.09	0	-0.02	**/0.24	-0.05	***/-0.2	-0.1
Monocytes	**/-0.09	*/-0.1	***/-0.22	***/-0.16	-0.15	***/-0.27	***/-0.2	-0.06
M0 Macrophages	-0.02	0.06	***/0.28	-0.02	***/0.41	-0.02	***/0.24	***/0.23
M1 Macrophages	-0.05	***/0.19	***/0.33	*0.1	***/0.34	***/0.25	-0.01	**/0.17
M2 Macrophages	*/0.06	**/-0.12	***/0.34	***/0.21	***/0.32	*/0.11	0.07	***/0.36
Resting dendritic cells	*/0.07	***/0.51	-0.08	***/0.22	**/-0.24	**/0.14	-0.04	0
Activated dendritic cells	***/-0.14	*/0.09	***/-0.32	0.01	*/0.19	***/-0.2	*/-0.09	***/-0.17
Resting mast cells	***/0.15	**/-0.2	-0.01	***/-0.18	-0.01	***/-0.24	**/-0.13	*/0.12
Activated mast cells	-0.03	**/-0.14	0.01	-0.03	*/0.2	*/0.1	*/0.09	-0.05
Eosinophils	*/-0.06	***/-0.2	*/-0.11	*/-0.09	0.04	**/-0.16	**/-0.12	0.05
Neutrophils	***/0.13	-0.03	0.09	0.01	*/0.23	*/0.12	0.03	***/0.19