

Model	HR	HR (95% CI)	P	C_index
T_Inflamed		0.63 (0.44 – 0.89)	0.009	0.61
T_Curated_WNT		0.41 (0.23 – 0.73)	0.003	0.607
T_Curated_gMDSC		0.39 (0.25 – 0.61)	<0.001	0.656
T_Curated_mMDSC		0.69 (0.52 – 0.93)	0.013	0.598
T_Zilionis2019_hNeutro3		0.39 (0.25 – 0.62)	<0.001	0.674
T_Zilionis2019_hNeutro1		0.31 (0.17 – 0.55)	<0.001	0.639
T_Zilionis2019_hMac7		0.54 (0.33 – 0.88)	0.012	0.602
T_Zilionis2019_hMono3		0.36 (0.21 – 0.64)	<0.001	0.639
T_Zilionis2019_hMono2		0.49 (0.28 – 0.85)	0.011	0.59
T_Bagaev2021_M1_signature		0.44 (0.26 – 0.73)	0.002	0.627
T_Bagaev2021_Checkpoint_molecules		0.45 (0.23 – 0.87)	0.017	0.6
T_Bagaev2021_Neutrophil_signature		0.22 (0.1 – 0.46)	<0.001	0.658
T_Bagaev2021_Myeloid_cells_traffic		0.51 (0.33 – 0.78)	0.002	0.622
T_Bagaev2021_Macrophage_and_DC_traffic		0.37 (0.2 – 0.68)	0.001	0.637
T_Bagaev2021_Matrix_remodeling		0.36 (0.19 – 0.67)	0.001	0.636
T_ICB_Patil2022_B_Follicular		0.57 (0.35 – 0.94)	0.029	0.59
T_ICB_Gao2018_IFNG		0.53 (0.33 – 0.86)	0.01	0.598
T_Salcher2022_dendritic_cell		0.64 (0.36 – 1.14)	0.13	0.573
T_Salcher2022_natural_killer_cell		0.3 (0.16 – 0.57)	<0.001	0.63
T_Salcher2022_neutrophil		0.35 (0.24 – 0.53)	<0.001	0.67
T_Salcher2022_classical_monocyte		0.48 (0.32 – 0.72)	<0.001	0.648
T_Salcher2022_non_classical_monocyte		0.62 (0.44 – 0.88)	0.007	0.608
T_Danaher2017_Neutrophil		0.45 (0.31 – 0.65)	<0.001	0.664
T_Danaher2017_T_cell		0.51 (0.31 – 0.83)	0.007	0.595