Table SI. Correlation between glycolytic metabolism and other variables.

| Variables | Groups | Drug-induced lung injury | | | Grade 3/4 irAEs | | |
		Yes (n=29)	No (n=157)	P-value	Yes (n=29)	No (n=157)	P-value
SUV_{max}	High/Low	28/1	135/22	0.135	36/4	127/19	0.788
MTV	High/Low	9/20	46/111	0.828	16/24	41/105	0.176
TLG	High/Low	11/18	48/109	0.515	15/25	44/102	0.443
NLR	High/Low	20/9	110/47	>0.999	27/13	103/43	0.701
PLR	High/Low	17/12	77/80	0.420	19/21	75/71	0.722
SII	High/Low	23/6	117/40	0.648	32/8	108/38	0.536
PNI	High/Low	10/19	49/108	0.828	16/24	42/104	0.182
ALI	High/Low	8/21	54/103	0.527	13/27	50/96	>0.999
GPS	High/Low	15/14	73/84	0.687	15/25	73/73	0.210

NLR, neutrophil to lymphocyte ratio; PLR, platelet to lymphocyte ratio; SII, systemic immune inflammation index; PNI, prognostic nutrition index; ALI, advanced lung cancer inflammation index; GPS, Glasgow prognostic score; SUV_{max}, the maximum of standardized uptake value; MTV, metabolic tumor volume; TLG, total lesion glycolysis; irAEs, immune-relate adverse events.