Supplementary Materials

Table 1 Characteristics of patients after propensity score matching (PSM) in the in-hospital CAR-T group.

Variable	CART, N = 35	ASCT+CART, N = 35	p-value
Age			0.6
Mean (SD)	46.83 (11.79)	47.86 (11.63)	
Sex, n (%)			>0.9
Male	19.0 (54.3%)	19.0 (54.3%)	
Female	16.0 (45.7%)	16.0 (45.7%)	
ECOG score, n (%)			>0.9
0	1.0 (2.9%)	0.0 (0.0%)	
1	21.0 (60.0%)	21.0 (60.0%)	
2	13.0 (37.1%)	14.0 (40.0%)	
IPI score, n (%)			0.4
0	1.0 (2.9%)	0.0 (0.0%)	
1	0.0 (0.0%)	1.0 (2.9%)	
2	9.0 (25.7%)	13.0 (37.1%)	
3	19.0 (54.3%)	13.0 (37.1%)	
4	6.0 (17.1%)	7.0 (20.0%)	
5	0.0 (0.0%)	1.0 (2.9%)	
LDH, n (%)			>0.9
Increased	34.0 (97.1%)	35.0 (100.0%)	
Decreased	1.0 (2.9%)	0.0 (0.0%)	
Staging, n (%)			>0.9
II A	1.0 (2.9%)	2.0 (5.7%)	
III A	6.0 (17.1%)	5.0 (14.3%)	
III B	1.0 (2.9%)	1.0 (2.9%)	
IV A	19.0 (54.3%)	21.0 (60.0%)	
IV B	8.0 (22.9%)	6.0 (17.1%)	
Type of CAR-T			
In-hospital	35.0 (100.0%)	35.0 (100.0%)	

Table 2 Characteristics of patients after propensity score matching (PSM) in the CAR-T group.

Variable	Commercial, N = 5	In-hospital, N = 5
Age		
Mean (SD)	52.40 (14.89)	45.60 (12.48)
Sex, n (%)		
Male	4.0 (80.0%)	5.0 (100.0%)
Female	1.0 (20.0%)	0.0 (0.0%)
ECOG score, n (%)		
1	4.0 (80.0%)	5.0 (100.0%)
2	1.0 (20.0%)	0.0 (0.0%)
IPI score, n (%)		
2	2.0 (40.0%)	2.0 (40.0%)
3	1.0 (20.0%)	3.0 (60.0%)
4	1.0 (20.0%)	0.0 (0.0%)
5	1.0 (20.0%)	0.0 (0.0%)
LDH, n (%)		
Increased	5.0 (100.0%)	5.0 (100.0%)
Staging, n (%)		
III A	1.0 (20.0%)	1.0 (20.0%)
IV A	3.0 (60.0%)	2.0 (40.0%)
IV B	1.0 (20.0%)	2.0 (40.0%)
Type of CAR-T, n (%)		
Axica-cel	2.0 (40.0%)	0.0 (0.0%)
Remlae-cel	3.0 (60.0%)	0.0 (0.0%)
In-hospital	0.0 (0.0%)	5.0 (100.0%)

Table 3 Characteristics of patients after propensity score matching (PSM) in the ASCT+CAR-T group.

Variable	Commercial, N = 5	In-hospital, N = 14
Age		
Mean (SD)	49.80 (14.41)	47.71 (11.30)
Sex, n (%)		
Male	2.0 (40.0%)	7.0 (50.0%)
Female	3.0 (60.0%)	7.0 (50.0%)
ECOG score, n (%)		
1	2.0 (40.0%)	3.0 (21.4%)
2	3.0 (60.0%)	11.0 (78.6%)
IPI score, n (%)		
2	1.0 (20.0%)	1.0 (7.1%)
3	3.0 (60.0%)	7.0 (50.0%)
4	1.0 (20.0%)	6.0 (42.9%)
LDH, n (%)		
Increased	5.0 (100.0%)	14.0 (100.0%)
Staging, n (%)		
IV A	4.0 (80.0%)	9.0 (64.3%)
IV B	1.0 (20.0%)	5.0 (35.7%)
Type of CART, n (%)		
Axica-cel	3.0 (60.0%)	0.0 (0.0%)
Remlae-cel	2.0 (40.0%)	0.0 (0.0%)
In-hospital	0.0 (0.0%)	14.0 (100.0%)