

Suppl. Table 5A Comparison before transplantation (cohort T) vs. 1st bleed in normal cohort (H)

Variable	CD8 p_value	CD8EFF p-value	CD8EM p_value	CD8CM p_value
g+I+M-p+T-	0.7291	0.0079	0.0906	0.2367
g+I+M-p-T-	0.1921	0.2960	0.0908	0.0238
g+I-M+p+T+	0.0286	0.3200	1	1
g+I-M+p-T+	0.7123	0.2325	0.0492	0.1124
g+I-M-p+T-	0.9817	0.4874	0.0286	0.5592
g-I+M+p-T-	0.0021	1	0.2919	0.0525
g-I+M+p+T-	0.9914	0.0080	0.8466	0.4578
g-I-M+p+T-	0.8936	0.0472	0.7910	0.4046
SUM	0.0401	0.8772	0.0972	0.0628

Suppl. Table 5B CD8 comparisons

CD8 Variable	Original p values		
	Cohort: T vs H	Cohort: T vs L	Cohort: H vs L
g+I-M+p+T+	0.0286	0.3585	0.2612
g-I+M+p+T+	1	0.0001	0.0019
g-I+M+p+T-	0.1551	0.1367	0.0131
g-I+M+p-T-	0.0021	0.8152	0.0216
g-I+M-p+T-	0.9304	0.0177	0.0194
SUM	0.0401	0.8759	0.2858

Suppl. Table 5C CD8 effector cell comparisons

CD8EFF Variable	Original p values		
	Cohort: T vs H	Cohort: T vs L	Cohort: H vs L
g+I+M+p+T+	0.5559	0.0244	0.0493
g+I+M-p+T-	0.0079	0.0414	0.6622
g-I+M+p+T+	1	0.0414	0.2336
g-I+M+p-T-	0.7899	0.0081	0.0693
g-I+M-p-T-	0.0080	0.0153	0.6072
g-I-M+p+T-	0.0472	0.0005	0.1632
SUM	0.8772	0.1204	0.1088

Suppl. Table 5D CD8 effector memory cell comparisons

CD8EM Variable	Original p values		
	Cohort: T vs H	Cohort: T vs L	Cohort: H vs L
g+I-M-p+T-	0.0286	0.0414	0.6824
g-I+M+p+T+	1	0.0414	0.2336
g-I+M+p+T-	0.8599	0.0113	0.0593
g-I-M+p-T-	0.5702	0.0325	0.0110
SUM	0.0972	0.0130	0.0029

Suppl. Table 5E CD8 central memory cell comparisons

CD8CM Variable	Original p values		
	Cohort: T vs H	Cohort: T vs L	Cohort: H vs L
g-I+M+p+T+	1	0.0012	0.0410
g-I+M+p+T-	0.9363	0.0021	0.0180
g-I-M+p+T+	0.0980	0.0132	0.4173
g-I-M+p-T+	0.1012	0.0081	0.3195
SUM	0.0628	0.2431	0.0074