

Suppl. Table 4A Comparison before transplantation (cohort T) vs. 1st bleed in normal cohort (H)

Variable	CD4 p_value	CD4EFF p_value	CD4EM p_value	CD4CM p_value
g+l+M+p+T-	0.0471	0.2919	0.6882	0.0812
g+l-M+p+T-	0.0174	0.3741	0.8599	0.2516
g-l+M+p-T-	0.0640	0.2919	0.2210	0.0092
g-l+M-p-T+	0.9911	0.0210	0.1030	0.7808
SUM	0.0022	0.0149	0.0341	0.0008

Suppl. Table 4B CD4 comparisons

CD4 Variable	Original p values		
	Cohort: T vs H	Cohort: T vs L	Cohort: H vs L
g+l-M-p-T+	0.2350	0.0166	0.2022
SUM	0.0022	0.7064	0.0219

Suppl. Table 4C CD4 effector cell comparisons

CD4EFF Variable	Original p values		
	Cohort: T vs H	Cohort: T vs L	Cohort: H vs L
g-l+M+p+T+	1	0.0041	0.0493
g-l+M+p+T-	0.3015	0.0208	0.0074
g-l+M-p-T-	0.1326	0.0010	0.1702
SUM	0.0149	0.0092	0.0001

Suppl. Table 4D CD4 effector memory cell comparisons

CD4EM Variable	Original p values		
	Cohort: T vs H	Cohort: T vs L	Cohort: H vs L
g+l-M+p+T-	1	0.0012	0.0216
g+l-M+p-T-	0.0980	0.0041	0.3260
g-l+M+p+T+	0.5420	0.0288	0.0216
g-l+M+p+T-	0.6919	0.0046	0.0069
g-l+M+p-T-	0.2210	0.0141	0.0039
g-l+M-p-T+	0.1030	0.0025	0.3781
g-l-M+p-T+	0.3823	0.0031	0.0679
SUM	0.0341	0.0014	0.0002

Suppl. Table 4E CD4 central memory cell comparisons

CD4CM Variable	Original p values		
	Cohort: T vs H	Cohort: T vs L	Cohort: H vs L
<i>g-I+M+p+T+</i>	0.5420	0.0236	0.0216
<i>g-I+M+p-T-</i>	0.0092	0.8234	0.0173
<i>g-I-M+p+T+</i>	0.5420	0.0551	0.0493
<i>g-I-M-p-T+</i>	0.1328	0.0156	0.4891
<i>SUM</i>	0.0008	0.3063	0.0948