

Table 3a. Statistical analysis of changes in biomarkers at 3 months

<b>Biomarker</b>	<b>n</b>	<b>Median change * (Q1, Q3)</b>	<b>Wilcoxon p-value</b>	<b>Median fold-change * (Q1, Q3)</b>	<b>Wilcoxon p-value</b>
%-ICOS-CD4	25	13.00 (1.15, 20.69)	<.0001	1.35 (0.23, 3.62)	<.0001
%-ICOS-CD8	25	4.19 (2.07, 7.75)	<.0001	2.90 (1.25, 6.72)	<.0001
%-Ki67-CD4	24	3.62 (0.74, 6.94)	<.0001	1.50 (0.18, 2.64)	<.0001
%-Ki67-CD8	24	1.49 (-0.10, 4.86)	0.0009	0.54 (-0.03, 2.20)	0.0003
%-CCR7-CD8	25	-3.98 (-11.40, 1.30)	0.0122	-0.14 (-0.27, 0.04)	0.018
%-CD25-CD8	25	-1.60 (-5.68, -0.70)	<.0001	-0.42 (-0.56, -0.25)	<.0001

\*(Q1, Q3) are first and third interquartiles.

Table 3b. Statistical analysis of changes in biomarkers at 6 months

<b>Biomarker</b>	<b>n</b>	<b>Median change * (Q1, Q3)</b>	<b>Wilcoxon p-value</b>	<b>Median fold-change * (Q1, Q3)</b>	<b>Wilcoxon p-value</b>
%-ICOS-CD4	37	9.45 (3.13, 14.57)	<.0001	1.66 (0.70, 2.42)	<.0001
%-ICOS-CD8	37	3.07 (1.62, 5.36)	<.0001	1.34 (0.63, 3.30)	<.0001
%-Ki67-CD4	35	2.33 (1.37, 6.97)	<.0001	0.87 (0.29, 2.12)	<.0001
%-Ki67-CD8	36	1.88 (0.13, 4.91)	0.0004	0.55 (0.04, 1.52)	<.0001
%-Gata3-CD4	28	3.76 (0.28, 8.04)	0.0004	0.94 (-0.01, 1.62)	<.0001
%-Gata3-CD8	28	2.07 (0.59, 4.02)	0.0006	0.59 (0.09, 1.23)	<.0001
%-CCR7-CD4	37	-2.90 (-6.80, -0.40)	0.0017	-0.03 (-0.09, -0.01)	0.006

\*(Q1, Q3) are first and third interquartiles.