

SUPPLEMENTARY TABLE S2. pH1N1-SPECIFIC TREG
AND BREG BEFORE AND AFTER ADMINISTRATION
OF pHIN1 VACCINE

Variable (%) ^a	Median (IQR) at baseline ^b	Median (IQR) postdose 1 ^c
CD4 ⁺ FoxP3 ⁺	-0.38 (-1.20, 1.85)	0.17 (-0.78, 1.52)
CD4 ⁺ IL-10 ⁺	-0.25 (-1.05, 2.24)	0.51 (-0.80, 1.98)
CD4 ⁺ IL-10 ⁺ FoxP3 ⁺	0.00 (-0.15, 0.22)	0.01 (-0.14, 0.20)
CD4 ⁺ TGF- β ⁺	0.05 (-1.03, 1.49)	-0.06 (-2.00, 1.19)
CD4 ⁺ TGF- β ⁺ FoxP3 ⁺	0.01 (-0.22, 0.35)	-0.01 (-0.22, 0.14)
CD8 ⁺ FoxP3 ⁺	-0.36 (-2.12, 1.56)	0.25 (-1.12, 2.38)
CD8 ⁺ IL-10 ⁺	-0.16 (-2.73, 1.66)	0.73 (-0.79, 2.01)
CD8 ⁺ IL-10 ⁺ FoxP3 ⁺	-0.10 (-0.71, 0.29)	0.13 (-0.15, 0.68)
CD8 ⁺ TGF- β ⁺	-0.28 (-1.57, 1.62)	-0.10 (-2.46, 0.72)
CD8 ⁺ TGF- β ⁺ FoxP3 ⁺	-0.04 (-0.77, 0.46)	0.01 (-0.27, 0.64)
CD19 ⁺ FoxP3 ⁺	-0.26 (-1.68, 1.17)	0.19 (-0.38, 1.49)
CD19 ⁺ IL-10 ⁺	1.12 (-1.13, 3.94)	0.33 (-1.42, 2.85)
CD19 ⁺ IL-10 ⁺ FoxP3 ⁺	0.00 (-0.16, 0.11)	-0.01 (-0.09, 0.26)
CD19 ⁺ TGF- β ⁺	-0.29 (-2.14, 0.77)	-0.17 (-1.70, 1.34)
CD19 ⁺ TGF- β ⁺ FoxP3 ⁺	0.04 (-0.15, 0.22)	-0.04 (-0.28, 0.08)

^aSubsets, measured by flow cytometry, are expressed as a percentage of the parent CD4⁺ or CD8⁺ B cell population.

^bN=45.

^cN=48.