

**Supplementary Table 1. CD4<sup>+</sup> and CD8<sup>+</sup> CD127<sup>-</sup> expression**

Subject		CD127 <sup>-</sup>					
		Medium		NS3		H3	
		CD4	CD8	CD4	CD8	CD4	CD8
RLM 037	R	60.1	28	65.1	32.9	62.1	28.9
KML044	R	37.6	23.6	46.4	29.7	42.3	24.7
ZSS035	R	38.7	14.1	26.2	9.72	42.5	17.9
DOY041	R	40.7	20.3	42.7	18.1	46.1	24.3
LEC028	R	48.7	30.8	54.6	26.8	51.8	34.7
KTJ010	R	28.7	8.1	38.5	11	26.4	7.62
BPB026	R	32.8	22	37.1	9.75	33.1	10.5
DRB012	R	41	17.1	47.4	19.7	46.9	19
JVP008	R	35.9	15.4	42.4	19.7	34.2	16.2
JPZ061	R	38.6	18.7	44.6	27.9	45.5	27.3
AJG066	C	84	62.8	84	63.3	83.2	60.7
KRW002	C	62.8	54.7	63.9	57.9	64.1	57.5
MH065	C	51	54.7	44.7	45.5	51.7	56.8
NLM049	C	60.6	35.9	54.1	37.1	63.1	38.6
CER014	C	66.2	27.2	61	23.6	67	29.8
SSB007	C	59.2	33.3	52.9	23.8	61.1	35.9
RLW027	C	51.8	56.1	52.3	53.5	58.4	68
P.1022	NI	12.2	10.3	40.4	30.1	26.2	18.4
P.1163	NI	37.2	14	34.4	15.3	33.7	13.5
P.1078	NI	25.3	23.9	28.4	23.5	27	26.3
P.1127	NI	31	20.1	24.6	12.1	25.1	13.7
P.1031	NI	27.6	23.7	35.7	12.7	34.8	23.2

Frequency of CD4<sup>+</sup> CD127<sup>-</sup> and CD8<sup>+</sup> T CD127<sup>-</sup> cells in lymphocyte population when stimulated with rNS3 and H3 at 1 $\mu$ g/ml for days and analyzed by flow cytometry.

### Supplementary Table 2. CD4<sup>+</sup> CD127<sup>-</sup> CFSE<sup>low</sup> Foxp3<sup>+</sup>

		CD4 <sup>+</sup> CD127 <sup>-</sup> CFSE <sup>low</sup> Foxp3 <sup>+</sup>		
Subject		Medium	NS3	H3
RLM 037	R	83.1	66	68.4
KML044	R	86.7	62	72.3
ZSS035	R	82.6	71.8	81.8
LEC028	R	79.3	84	85
KTJ010	R	47.4	57.7	41.9
BPB026	R	30.9	25	14.3
DRB012	R	61.4	46.4	46.4
JVP008	R	15.9	14.1	29.7
JPZ061	R	36.9	26.1	20.4
AJG066	C	52.3	66.6	57.2
KRW002	C	10.4	12.3	10.1
MH065	C	18.6	40.1	37.7
P.B3019	C	58.7	69.2	71.5
NLM049	C	16.5	16.9	31.7
CER014	C	18.6	40.1	37.7
DRB051	C	16.5	67	49.5
SSB007	C	12.3	17.3	10.9
RLW027	C	16.7	40.8	20
P.1022	NI	0	26.8	8.2
P.1163	NI	18.1	28	21
P.1078	NI	14.1	5.178	8.68
P.1070	NI	18.6	16.3	11.8
P.1031	NI	16	0	7.69

Frequency of CD4<sup>+</sup> CD127<sup>-</sup> CFSE<sup>low</sup> Foxp3<sup>+</sup> cells in lymphocyte population when stimulated with rNS3 and H3 at 1 $\mu$ g/ml for days and analyzed by flow cytometry.