

Table SI. TSHR antibodies and serum T4 in BALB/c mice that are Aire +/+, +/- or -/- that were depleted of regulatory T cells using anti-CD25 or anti-CD122 before each of three immunizations with A-subunit-Ad. Sera were tested after 2 or 3 immunizations (2x and 3x, respectively). TSHR antibodies were measured by TSH binding inhibition (TBI). The number of mice studied in each group is given in parentheses after the mean \pm SEM for TBI (% inhibition) or T4 (ug/dL). No statistically significant differences in TBI or T4 were observed between values for mice treated with anti-CD25 or anti-CD122.

	2x		3x	
TBI	anti-CD25	anti-CD122	anti-CD25	anti-CD122
Aire +/+	72.9 \pm 6.0 (6)	67.1 \pm 4.8 (8)	77.2 \pm 5.1 (5)	82.5 \pm 1.9 (8)
Aire +/-	74.6 \pm 6.1 (7)	68.9 \pm 3.8 (10)	70.3 \pm 9.0 (8)	76.7 \pm 4.8 (8)
Aire -/-	76.5 \pm 4.4 (6)	71.1 \pm 9.9 (5)	65.5 \pm 6.4 (6)	76.7 \pm 3.5 (4)
T4	anti-CD25	anti-CD122	anti-CD25	anti-CD122
Aire +/+	9.5 \pm 1.4 (6)	10.7 \pm 1.5 (8)	11.9 \pm 1.8 (5)	11.3 \pm 1.3 (8)
Aire +/-	8.3 \pm 1.1 (8)	9.8 \pm 1.3 (10)	10.5 \pm 1.5 (8)	7.8 \pm 1.4 (10)
Aire -/-	8.9 \pm 1.7 (6)	13.4 \pm 1.9 (5)	8.9 \pm 1.7 (6)	11.1 \pm 3.3 (5)