

SUPPLEMENTARY TABLE S1. ASSOCIATION OF THYROID ANTIBODIES WITH AFC
AS STRATIFIED BY INFERTILITY DIAGNOSIS

| | <i>AFC</i> | | | |
|-----------------------------|------------------------|-----------------|----------------------------|----------------|
| | <i>Full trajectory</i> | | <i>Closest measurement</i> | |
| | <i>Mean difference</i> | <i>[95% CI]</i> | <i>Mean difference</i> | <i>(SE)</i> |
| <i>TPOAb positivity</i> | | | | |
| Unexplained | -2.2 | [-4.3 to 0.5] | -2.1 | (-3.9 to 0.0) |
| Diminished ovarian reserve | -1.6 | [-3.8 to 1.9] | -1.3 | (-3.2 to 1.7) |
| Endometriosis/tubal/uterine | 2.7 | [-1.0 to 8.0] | 3.8 | (0.4 to 8.1) |
| Male factor | 4.6 | [1.2 to 8.9] | 5.1 | (2.7 to 7.9) |
| Ovulation disorders | -7.4 | [-12.4 to 2.5] | -5.9 | (-10.5 to 0.7) |
| <i>TgAb positivity</i> | | | | |
| Unexplained | 0.5 | [-2.5 to 4.3] | 1.0 | (-1.3 to 3.9) |
| Diminished ovarian reserve | -1.7 | [-3.9 to 2.0] | -2.5 | (-3.9 to -0.3) |
| Endometriosis/tubal/uterine | 4.6 | [0.4 to 10.2] | 4.3 | (1.2 to 8.2) |
| Male factor | 4.8 | [1.4 to 9.1] | 5.2 | (2.8 to 8.0) |
| Ovulation disorders | 9.6 | [-3.9 to 37] | 8.2 | (0.2 to 19.3) |

AFC, antral follicle count; CI, confidence interval; SE, standard error.