

**Supplementary Table 2 – Association of two *DIO1* SNPs reaching nominal associations in WATs with ft3/ft4 ratio and TSH levels in EFSOCH**

SNP	Sex	Free T3:Free T4			TSH		
		Beta	95% CI	p	Beta	95% CI	p
rs2235544	Male	0.009	(0.008, 0.017)	1.3x10 <sup>-6</sup>	-0.001	(-0.02, 0.02)	0.938
	Pregnant	0.003	(-0.001, 0.008)	0.094	0.010	(-0.01, 0.03)	0.357
	Female						
rs11206244	Male	-0.006	(-0.100, -0.002)	0.005	-0.013	(-0.04, 0.01)	0.258
	Pregnant	0.00002	(-0.008, 0.008)	0.995	0.007	(-0.02, 0.03)	0.571
	Female						