

**Table S2.** Fold changes assessed by microarray and RT-PCR

	Fold change			
	microarray		RT-PCR	
	males	females	males	females
IL6	1.3	2.2	1.3	1.2
IFNG	- 1.1	- 1.1	- 1.7	1.0
IL10	1.7	1.2	2.1	1.2
ARNTL	1.4	- 11.1	1.0	-18
CLOCK	1.1	- 2.6	1.0	- 4.7
PER2	1.2	3.91	1.1	4.0