

Supplementary Table 1. Primer sequences

Primer name	Sequences (5'-3')
NFATc1-hF	GAAACTCCGACATTGAACT
NFATc1-hR	CAGACAGGACCATCTTCTT
DYRK1A-hF	GATATGTGGTCCCTCGGGTGT
DYRK1A-hR	CGGGTTCCTGGTGGTTTGT
hsa-miRNA-1246-hF	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACCTGCT
hsa-miRNA-1246-hR	GAGCGCAATGGATTTTTGGGTGCAGGGTCCGAGGT
IL-17-hF	ACAACCGATCCACCTCACCTT
IL-17-hR	CAGCCCACGGACACCAGTA
ROR- γ t-hF	CTGTAACGCGGCCTACTCCT
ROR- γ t-hR	GGCTGTCCCTCTGCTTCTTG
U6-hF	CTCGCTTCGGCAGCACA
U6-hR	AACGCTTACGAATTTGCGT
GAPDH-hF	TGACAACTTTGGTATCGTGGAAGG
GAPDH-hR	AGGCAGGGATGATGTTCTGGAGAG

NFAT: nuclear factor of activated T cells, DYRK1A: dual-specific tyrosine phosphorylation-regulated kinase 1A, miRNA: microRNA, IL-17: interleukin 17, ROR- γ t: retineic-acid-receptor-related orphan nuclear receptor gamma, GAPDH: glyceraldehyde-3-phosphate dehydrogenase.