

**Supplementary Table SI.** PCR primer sequences of IFN-λ1, IFN-λ2, BAFF, CXCL10, TLR3, IL28RA, and GAPDH.

	Forward	Reverse	GeneBank accession number	Reference
IFN-λ1 (IL-29)	5'-GGACGCCCTGGAA GAGTCACT-3'	5'-AGAAGCCTCAGGT CCCAATTC-3'	NM_172140.1	[S1]
IFN-λ2 (IL-28A)	5'-CTCAGGTTGCATGA CTGGTGG-3'	5'-GAGGCCTCTGTCA CCTTCAAC-3'	NM_172138.1	[S1]
BAFF	5'-CTCCAGTCAGAAC AGCAGAAA-3'	5v-CTGAGAACCATG GAACAA ATG-3'	NM_006573.4	-
CXCL10	5'-CCATTCTGATTTGC TGCCCTTA-3'	5'-CAACACGGACA AAATTGG-3'	NM_001565.3	-
TLR3	5'-GATCTGCTCATAA TGGCTTG-3'	5'-GACAGATTCCGAA TGCTTGTG-3'	NM_003265.2	[S2]
IL28RA (IFNLR1)	5'-ACCTATTTGTGGC CTATCAGAGCT-3'	5'-CGGCTCCACTTCA AAAAGGTAAT-3'	NM_170743.3	[S3]
GAPDH	5'-TCCCTGAGCTGAA CGGGAAAG-3'	5'-GGAGGAGTGGGTG TCGCTGT-3'	NM_002046.5	[S4]

**Supplementary references**

- S1. DOLGANIUC A, KODYS K, MARSHALL C *et al.*: Type III interferons, IL-28 and IL-29, are increased in chronic HCV infection and induce myeloid dendritic cell-mediated FoxP3<sup>+</sup> regulatory T cells. *PLoS One* 2012; 7: e44915.
- S2. XU L, FENG X, TAN W *et al.*: IL-29 enhances Toll-like receptor-mediated IL-6 and IL-8 production by the synovial fibroblasts from rheumatoid arthritis patients. *Arthritis Res Ther* 2013; 15: R170.
- S3. FAURE E, EQUILS O, SIELING PA *et al.*: Bacterial lipopolysaccharide activates NF-kappaB through toll-like receptor 4 (TLR-4) in cultured human dermal endothelial cells. Differential expression of TLR-4 and TLR-2 in endothelial cells. *J Biol Chem* 2000; 275: 11058-63.
- S4. FIERABRACCI A, PUGLISI MA, GIULIANI L, MATTAROCCI S, GALLINELLA-MUZI M: Identification of an adult stem/progenitor cell-like population in the human thyroid. *J Endocrinol* 2008; 198: 471-87.