SUPPLEMENTAL DATA

TABLE S1. Characteristics of RA-FLS donors. DMARD: disease-modifying anti-rheumatic drug; FIMR: Feinstein Institute for Medical Research; n/a: information not available; NKJD: no known joint disease; NO: normal; NSAID: non-steroidal anti-inflammatory drug; RF: rheumatoid factor.

^{*} Patient met criteria from the American College of Rheumatology for the diagnosis of RA, but additional clinical data is not available.

Donor	Diagnosis	Gender	Ethnicity	Age	Disease duration (years)	RF	Medication(s)	Origin
RA-a	RA	Female	Caucasian	39	3	+	NSAID	Asterand
RA-b	RA	Male	Caucasian	48	10	+	Prednisone	Asterand
RA-c	RA	Male	Hispanic	48	<1	+	Prednisone, DMARD	Asterand
RA-d	RA	Female	Caucasian	56	<1	+	NSAID	Asterand
RA-e	RA	Female	Caucasian	51	12	+	NSAID	Asterand
RA-f	RA	Female	Hispanic	66	2	+	Prednisone, DMARD, NSAID	FIMR
RA-g	RA	Female	Caucasian	68	11	+	DMARD	FIMR
RA-h	RA	Male	Caucasian	80	15	+	Prednisone, DMARD	FIMR
RA-i	RA	Female	Caucasian	58	21	+	Prednisone, DMARD	FIMR
RA-j	RA	Female	Caucasian	60	30	+	Prednisone, DMARD	FIMR
RA-k	RA	Female	Caucasian	68	5	-	DMARD	FIMR
RA-l*	RA	-	-	-	-	n/a	-	FIMR