

**Table SI. Demographic data of samples used in this study**

Sample No.	Tissue type	Gender, Age, years	Ethnicity	Time present	Previous treatment	Location of keloid
1	Keloid	F, 42	Israeli	7–8 years	Nil	Left shoulder
2	Keloid	F, 25	Ethiopian	18 months	Nil	Right shoulder
3	Keloid	F, 19	Caucasian	2–3 years	Nil	Left ear helix
4	Keloid	F, 30	Caucasian	8 years	Nil	Central sternum
5	Keloid	F, 32	Caucasian	13 years	Radiation, steroid, silicone	Breasts bilaterally
6	Keloid	F, 41	Israeli	6 years	Steroid, silicone	Left deltoid
7	Keloid	F, 18	Jamaican Afrocaribbean	1 year	None	Bilateral ear lobes
8	Keloid	M, 23	Jamaican Afrocaribbean	4 years	None	Bilateral ear lobes
9	Keloid	F, 27	Jamaican Afrocaribbean	2 years	Surgery	Right ear lobe
10	Keloid	M, 20	Jamaican Afrocaribbean	2 years	Surgery	Chin
11	Keloid	F, 19	Jamaican Afrocaribbean	2 years	Surgery	Sternum
12	Keloid	F, 41	Jamaican Afrocaribbean	6 years	None	Sternum
13	Keloid	M, 20	Jamaican Afrocaribbean	15 years	None	Right ear lobe
14	Keloid	F, 22	Jamaican Afrocaribbean	3 years	None	Bilateral ear lobes
15	Normal skin	F, 57	Caucasian	–	–	Facelift and blepharoplasty
16	Normal skin	M, 47	Caucasian	–	–	Abdominoplasty
17	Normal skin	F, 19	Caucasian	–	–	Bilateral breast reduction
18	Normal skin	F, 26	Caucasian	–	–	Abdominoplasty
19	Normal skin	F, 41	Caucasian	–	–	Abdominoplasty
20	Normal skin	F, 43	Caucasian	–	–	Bilateral breast reduction
21	Normal skin	F, 43	Caucasian	–	–	Bilateral breast reduction
22	Normal skin	F, 34	Caucasian	–	–	Abdominoplasty
23	Normal skin	F, 47	Caucasian	–	–	Mastopexy
24	Normal skin	F, 20	Caucasian	–	–	Bilateral breast reduction
25	Normal skin	F, 42	Caucasian	–	–	Bilateral breast reduction
26	Normal skin	F, 56	Caucasian	–	–	Abdominoplasty
27	Normal skin	F, 51	Caucasian	–	–	Abdominoplasty