

Supplementary Table S2. Characteristics of the epithelialized skin during follow-up

	1 Month	6 Months ^a	p
TEWL (g/m ² /h)			
NFC (N=19)	28.0 (11.8)	8.6 (4.7)	<0.001*
Copolymer (N=14)	26.8 (9.7)	11.2 (7.4)	0.01*
Healthy skin (N=19)	6.2 (3.7)	8.1 (4.5)	—
<i>p</i>	<0.001**	0.81***	
Viscoelasticity (MPa)			
NFC (N=19)	14.6 (4.2)	12.2 (2.3)	0.12*
Copolymer (N=14)	16.3 (5.3)	12.9 (3.1)	0.04*
Healthy skin (N=19)	10.4 (3.2)	11.4 (3.3)	—
<i>p</i>	0.50***	0.42**	
Elastic modulus (MPa)			
NFC (N=19)	5.7 (1.2)	5.1 (0.7)	0.12 [†]
Copolymer (N=14)	6.2 (1.6)	5.1 (0.9)	0.047 [†]
Healthy skin (N=19)	4.6 (0.9)	4.8 (1.0)	—
<i>p</i>	0.002**	0.47**	

Values are presented as mean (SD).

^aN=17 for NFC, N=12 for copolymer.

*Wilcoxon signed-ranks test; 1 month vs. 6 months

**One-way analysis of variance; comparison of the three groups.

***Kruskal-Wallis H test; comparison of the three groups.

[†]Paired-samples *t*-test; 1 month vs. 6 months.

TEWL, transepidermal water loss.