

Table SI. Mean hands, digits and metacarpus temperatures within particular groups

Group	Hand temperature °C (range)		Digits temperature °C (range)		Metacarpus temperature °C (range)		$\Delta T1$ (°C) Mean $\pm$ SD	$\Delta T2$ (°C) Mean $\pm$ SD	$\Delta T3$ (°C) Mean $\pm$ SD	$\Delta T4$ (°C) Mean $\pm$ SD
	Right hand	Left hand	Right hand	Left hand	Right hand	Left hand				
	Mean $\pm$ SD	Mean $\pm$ SD	Mean $\pm$ SD	Mean $\pm$ SD	Mean $\pm$ SD	Mean $\pm$ SD				
G1 (n=29)	29.9 $\pm$ 1.7 (24.7–32.7)	29.8 $\pm$ 1.9 (24.5–32.5)	28.8 $\pm$ 2.2 (24.9–32.0)	28.7 $\pm$ 2.2 (24.5–31.8)	31.0 $\pm$ 1.4 (27.6–32.6)	30.8 $\pm$ 1.7 (27.7–32.4)	0.3 $\pm$ 0.3	2.2 $\pm$ 1.1	2.2 $\pm$ 1.0	0.1 $\pm$ 0.4
G2 (n=23)	28.2 $\pm$ 1.9 (23.1–32.1)	28.6 $\pm$ 2.1 (23.4–32.3)	26.7 $\pm$ 2.2 (23.1–30.6)	26.9 $\pm$ 2.5 (23.4–31.1)	30.0 $\pm$ 1.52 (26.6–32.1)	30.3 $\pm$ 1.7 (26.6–32.3)	0.6 $\pm$ 0.6	3.4 $\pm$ 1.6	3.3 $\pm$ 1.2	0.7 $\pm$ 0.6
G3 (n=22)	28.1 $\pm$ 2.5 (22.6–32.6)	28.3 $\pm$ 2.6 (22.5–32.1)	26.2 $\pm$ 2.9 (22.6–31.0)	26.8 $\pm$ 2.9 (22.5–31.3)	30.8 $\pm$ 2.3 (26.7–32.6)	30.1 $\pm$ 2.3 (27.6–32.1)	0.7 $\pm$ 0.5	2.9 $\pm$ 1.5	2.8 $\pm$ 1.3	0.8 $\pm$ 0.7
G4 (n=69)	32.5 $\pm$ 1.4 27.1–34.4	32.9 $\pm$ 3.9 27.1–34.4	32.3 $\pm$ 1.6 27.2–34.3	32.3 $\pm$ 1.5 27.1–34.3	32.6 $\pm$ 1.2 29.3–33.9	32.6 $\pm$ 1.2 29.8–33.8	0.3 $\pm$ 0.5	0.5 $\pm$ 0.5	0.5 $\pm$ 0.5	0.3 $\pm$ 0.3

G1: patients with freezing hands symptoms; G2: patients with primary Raynaud's phenomenon; G3: patients with limited scleroderma; G4: healthy volunteers.