

PAR2 and heat loss in aged skin

Supplementary Table 1 Individual aural canal temperature values

	Resting		End Exercise	End Recovery
	25°C	40°C		
	36.8	37.1	37.7	37.1
	36.6	37.0	37.8	37.1
	36.6	37.1	38.7	38.0
	36.5	37.6	38.2	37.3
Aural canal temperature, °C	36.5	37.0	37.8	37.2
	36.5	37.3	37.6	37.1
	36.7	37.1	38.0	37.3
	36.6	36.9	38.3	37.4
	36.6	36.8	37.6	37.1

End Exercise, end of 50 min exercise at a fixed rate of heat production of $200 \text{ W}\cdot\text{min}^{-2}$; End Recovery, end of 30-min postexercise recovery; bpm, beats per minute. Aural canal temperature values were obtained by averaging values over the last 5 min of the corresponding time period.

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Supplementary Table 2 Individual mean skin temperature values

	Resting		End Exercise	End Recovery
	25°C	40°C		
Mean skin temperature, °C (n = 8)	31.8	35.5	36.4	35.7
	31.9	34.6	36.7	36.1
	32.2	34.7	36.7	36.6
	31.8	35.5	36.4	35.7
	31.4	34.6	35.9	34.9
	32.0	34.6	35.4	34.8
	32.1	34.7	36.0	34.6
	32.0	35.4	36.2	35.3

End Exercise, end of 50 min exercise at a fixed rate of heat production of 200 W·min⁻²; End Recovery, end of 30-min postexercise recovery. Mean skin temperature values were obtained by averaging values over the last 5 min of the corresponding time period.

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Supplementary Table 3 Individual mean body temperature values

	Resting		End Exercise	End Recovery
	25°C	40°C		
Mean body temperature, °C (n = 8)	36.1	36.8	37.7	37.0
	36.1	36.9	38.5	37.8
	36.1	37.3	38.0	37.2
	36.0	36.8	37.7	37.0
	36.0	37.0	37.4	36.9
	36.2	36.8	37.7	37.1
	36.2	36.7	38.1	37.1
	36.1	36.7	37.5	36.9

End Exercise, end of 50 min exercise at a fixed rate of heat production of 200 W·min⁻²; End Recovery, end of 30-min postexercise recovery. Mean body temperature values were obtained by averaging values over the last 5 min of the corresponding time period.

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Supplementary Table 4 Individual heart rate values

	Resting		End Exercise	End Recovery
	25°C	40°C		
Heart rate, bpm	54	56	99	74
	67	82	119	82
	64	66	157	111
	72	108	143	103
	67	81	129	86
	59	59	117	76
	59	68	113	87
	55	64	116	76
	51	61	105	81

End Exercise, end of 50 min exercise at a fixed rate of heat production of $200 \text{ W}\cdot\text{min}^{-2}$; End Recovery, end of 30-min postexercise recovery; bpm, beats per minute. Heart rate values were obtained by averaging values over the last 5 min of the corresponding time period.

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Supplementary Table 5 Individual mean arterial pressure values

	Resting		End Exercise	End Recovery
	25°C	40°C		
	99	103	106	83
	89	102	104	94
	92	99	107	80
	83	84	96	76
Mean arterial pressure, mmHg	91	95	101	82
	90	91	104	89
	95	96	120	93
	95	96	105	89
	99	105	105	83

End Exercise, end of 50 min exercise at a fixed rate of heat production of $200 \text{ W}\cdot\text{min}^{-2}$; End Recovery, end of 30-min postexercise recovery. Mean arterial pressure values were obtained by averaging values over the last 5 min of the corresponding time period.