

CORRECTION



Correction to: The Effectiveness of Two Methods of Prescribing Load on Maximal Strength Development: A Systematic Review

Steve W. Thompson¹ · David Rogerson¹ · Alan Ruddock¹ · Andrew Barnes¹

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While typesetting the entries of the Table 1 were incorrectly aligned. The correct Table 1 has been copied below.

The original article has been corrected.

The original article can be found online at <https://doi.org/10.1007/s40279-019-01241-3>.

✉ Steve W. Thompson
s.w.thompson@shu.ac.uk

¹ Academy for Sport and Physical Activity, Sheffield Hallam University, Sheffield, UK

Table 1 Study characteristics

Study	Participants (<i>n</i>)	Groups (+ participant numbers (<i>n</i>))	Sex (<i>n</i>)	Age (years \pm SD)	Body mass (kg \pm SD)	Stature (cm \pm SD)	Resistance training experience	Participant characterisation
Weiss et al. (1988) [33]	56	RT (28) C (28)	M (28) F (28)	20.8 \pm 1.8	NR	NR	NRT < 3 months	Healthy
Braith et al. (1993) [34]	58	RT (47) C (11)	M (33) F (25)	24.0 \pm 4.0 25.0 \pm 5.0	70.1 \pm 9.0 74.3 \pm 14.5	174.0 \pm 6.3 172.6 \pm 6.6	NRT < 1 year	Untrained
Moss et al. (1997) [35]	31	RT—G90 (9) RT—G35 (11) RT—G15 (10)	M	22.7 \pm 3.4 24.0 \pm 3.4 22.9 \pm 2.8	75.8 \pm 5.6 83.2 \pm 8.8 78.1 \pm 10.4	179.0 \pm 6.8 185.7 \pm 8.5 182.6 \pm 6.7	Well-trained	University students (non-dominant arm = control group)
Bell et al. (2000) [36]	21	RT (11) C (10)	M (12) F (9)	22.3 \pm 3.3	73.4 \pm 11.6	176.0 \pm 9.3	NRT	University students
Campos et al. (2002) [37]	31	RT—LR (9) RT—IR (7) RT—HR (7) C (5)	M	21.1 \pm 1.5 20.7 \pm 2.9 20.4 \pm 3.5 31.6 \pm 9.8	80.1 \pm 8.4 79.5 \pm 7.8 70.2 \pm 9.5 80.8 \pm 23.3	179.8 \pm 6.5 179.6 \pm 7.4 174.3 \pm 8.6 178.1 \pm 5.5	NRT < 6 months	Healthy
McBride et al. (2003) [38]	28	RT—S1 (9) RT—M6 (9) C (10)	F (13) M (15)	22.1 \pm 3.4 20.0 \pm 1.22 22.4 \pm 1.89	83.7 \pm 29.4 70.7 \pm 23.0 70.6 \pm 7.8	172.8 \pm 10.5 169.4 \pm 11.8 171.3 \pm 7.2	NRT (< 6 months)	Untrained
Willoughby (2004) [39]	22	RT (12) C (10)	M	20.9 \pm 2.76	78.7 \pm 6.2	176.5 \pm 7.1	NRT < 6 months	Untrained
Tricoli et al. (2005) [40]	14	RT (7) C (7)	M	22.0 \pm 1.5	73.4 \pm 10.4	179.4 \pm 8.8	NRT < 3 months (trained prior)	College students
Rana et al. (2008) [41]	16	RT (9) C (7)	F	20.6 \pm 1.9 22.9 \pm 2.4	64.1 \pm 7.9 72.5 \pm 15.0	165.6 \pm 4.9 163.6 \pm 4.5	NRT	Untrained
Tanimoto et al. (2008) [42]	24	RT (12) C (12)	M	19.5 \pm 0.5 19.8 \pm 0.7	63.8 \pm 4.0 64.2 \pm 4.0	174.8 \pm 4.3 174.3 \pm 7.2	NRT	Healthy
Terzis et al. (2008) [43]	17	RT (11) C (6)	M	22.0 \pm 1.0	85.0 \pm 4.0	184.0 \pm 3.0	NRT < 1 year	P.E students
Hartmann et al. (2009) [44]	40	RT—SPP (13) RT—UP (14) C (13)	M	24.31 \pm 3.2 25.14 \pm 4.0 24.77 \pm 3.1	84.7 \pm 11.2 79.4 \pm 10.4 74.4 \pm 12.1	183.9 \pm 7.2 177.6 \pm 7.5 180.5 \pm 8.1	RT in BP (minimum 1RM of 100 kg)	Sport science students
Cormie et al. (2010) [45]	16	RT (8) C (8)	M	23.9 \pm 4.8	79.8 \pm 12.0	180.0 \pm 6.4	NRT (Technically proficient in BS)	Healthy
Chtourou et al. (2012) [46]	30	RT—MTG (10) RT—ETG (10) C (10)	M	22.9 \pm 1.3	72.0 \pm 8.8	180.0 \pm 5.0	NRT < 6 months	P.E students
Weier et al. (2012) [47]	12	RT (6) C (6)	M (6) F (6)	20 \pm 0.8 22 \pm 0.6	NR	NR	NR	University students
Naclerio et al. (2013) [48]	32	RT—LV (6) RT—MV (6) RT—HV (8) C (7)	M (20) F (12)	23.3 \pm 1.2 23.3 \pm 1.4 23.9 \pm 2.0 22.1 \pm 1.1	66.4 \pm 11.0 71.4 \pm 8.5 69.4 \pm 12.5 71.1 \pm 14.2	169.9 \pm 8.4 173.3 \pm 7.6 173.0 \pm 9.8 169.7 \pm 6.9	NRT < 5 years	Team sports athletes Soccer (20) (M) Volleyball (12) (F)
Aguiar et al. (2015) [49]	18	RT (9) C (9)	M	20.9 \pm 2.0 20.0 \pm 1.8	73.7 \pm 9.4 75.0 \pm 8.8	173.8 \pm 6.9 176.4 \pm 8.1	NRT < 6 months	Healthy
Akagi et al. (2016) [50]	23	RT (13) C (10)	M	22.1 \pm 1.1	61.4 \pm 5.8	170.6 \pm 5.8	NRT upper body (< 6 months)	Healthy

Table 1 (continued)

Study	Participants (n)	Groups (+ participant numbers (n))	Sex (n)	Age (years \pm SD)	Body mass (kg \pm SD)	Stature (cm \pm SD)	Resistance train- ing experience	Participant char- acterisation
Botton et al. (2016) [51]	43	RT—UG (14)	F	24.8 \pm 1.4	60.8 \pm 6.4	163.0 \pm 6.5	NRT < 3 months	Healthy
		RT—BG (15)		24.3 \pm 3.7	57.0 \pm 4.8	160.2 \pm 5.8		
		C (14)		22.7 \pm 2.8	58.0 \pm 5.7	163.6 \pm 6.2		
Wirth et al. (2016) [52]	120	RT—SQ (43)	M	23.7 \pm 2.7	81.6 \pm 9.8	181.7 \pm 7.5	NR	Students
		RT—LP (40)		23.8 \pm 2.3	80.5 \pm 8.1	180.1 \pm 7.0		
		C (37)		25.1 \pm 2.1	78.2 \pm 8.5	181.0 \pm 5.7		
Jarvis et al. (2017) [53]	21	RT (11)	M (15)	27.5 \pm 3.2	72.7 \pm 18.0	169.6 \pm 10.3	RT > 1 year	Collegiate athletes
		C (10)	F (6)	27.2 \pm 3.4	76.4 \pm 11.5	176.2 \pm 7.9		
Souza et al. (2018) [54]	33	RT—NP (8)	M	25.6 \pm 6.3	79.5 \pm 13.0	172.8 \pm 6.1	NRT (< 6 months)	College students
		RT—TP (9)		25.0 \pm 7.0	76.0 \pm 9.9	175.3 \pm 5.7		
		RT—UP (8)		24.4 \pm 5.2	74.9 \pm 4.2	176.8 \pm 5.3		
		C (8)		25.1 \pm 3.3	76.8 \pm 11.7	173.6 \pm 6.8		

Mean \pm SD standard deviation

IRM 1 repetition maximum, BG bilateral training group, C control, cm centimetres, BP bench press, BS back squat, ETG evening training group, F female, G15 15% load group, G35 35% load group, G90 90% load group, HR high-repetition group, HV high volume, IR intermediate-repetition group, kg kilograms, LP leg press group, LR low-repetition group, LV low volume, M male, M6 six set training group, MTG morning training group, MV moderate volume, n number, NP non-periodised group, NRT no resistance training, NR not reported, P.E Physical Education, RT resistance training, SI 1 set training group, SPP strength-power periodisation, SQ squat group, TP traditional periodisation group, UG unilateral training group, UP daily undulating periodised group

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