

When better seems bigger: ESM 3

Study 2 – Results for participant height, weight, and sex effects

Study 2 height

Participant sex ($p = .296$; bootstrap: $p = .098$), team ($p = .460$; bootstrap: $p = .145$), did not have a significant effect on continuous height estimation

Study 2 weight

Team ($p = .779$; bootstrap: $p = .517$), fandom ($p = .423$), and participant sex ($p = .214$) did not have a significant effect on continuous weight estimation. However, bootstrapping revealed that both fandom ($p = .050$, 95% CI $[-.00, .04]$) and participant sex ($p = .032$, 95% CI $[1.05, 2.83]$) did have a significant effect on estimated weight. Furthermore, men ($M = .512$, $SD = 14.07$) estimated the players as heavier than women ($M = -2.99$, $SD = 14.28$) did.

Continuous height repeated measures

Participant sex ($p = .750$), did not have a significant effect on continuous height estimation.

Continuous weight repeated measures

Participant sex ($p = .127$), did not have a significant effect on continuous weight estimation.

Previous findings that men overestimate more than women do were only confirmed for the weight estimations.

Tables with results Study 2

ESM Table 5

Linear mixed models with estimated height in sliders Study 2

Parameter	Model 1			Model 2			Model 3		
	<i>b</i>	<i>SE</i>	95% CI	<i>b</i>	<i>SE</i>	95% CI	<i>b</i>	<i>SE</i>	95% CI
Intercept	-3.94*	1.53	-6.94, -.95	-4.18	2.19	-8.49, .14	-4.06	2.19	-8.38, 2.26
Pp sex	1.91	1.28	-.60, 4.41	1.83	1.83	-1.78, 5.44	1.92	1.83	-1.69, 5.53
Estimated performance	.21**	.03	.15, .27	.11**	.03	.05, .17	.13**	.04	.07, .20
Team	.85	.98	-1.08, 2.77	1.03	1.41	-1.74, 3.81	1.04	1.41	-1.73, 3.81
Fandom	.03	.01	.00, .06	.03	.02	-.01, .08	.03	.02	-.01, .07

Models: (1) fixed main effects only; (2) fixed main effects and random intercept; (3) random slopes and random intercept

* $p < .05$, ** $p < .01$

ESM Table 6

Linear mixed models with estimated weight in sliders Study 2

Parameter	Model 1			Model 2			Model 3		
	<i>b</i>	<i>SE</i>	95% CI	<i>b</i>	<i>SE</i>	95% CI	<i>b</i>	<i>SE</i>	95% CI
Intercept	-4.31*	1.65	-7.55, -1.07	-4.55	2.69	-9.85, .75	-4.07	2.65	-9.31, 1.17
Pp sex	3.03*	1.38	-.32, 5.74	2.95	2.25	-1.49, 7.38	2.79	2.24	-1.63, 7.21
Estimated performance	.20**	.03	.14, .27	.10*	.03	.04, .16	.10*	.04	.04, .17
Team	.29	1.06	-1.80, 2.37	.48	1.73	-2.92, 3.89	.49	1.72	-2.92, 3.89
Fandom	.02	.02	-.01, .05	.03	.03	-.03, .08	.03	.03	-.03, .07

Models: (1) fixed main effects only; (2) fixed main effects and random intercept; (3) random slopes and random intercept

* $p < .05$, ** $p < .01$

