

Last Author	Year	Treatment group		Control group		Baseline fat mass control		Post intervention fat mass control		Baseline fat mass treatment		Post intervention fat mass treatment		Change in fat mass control		Change in fat mass treatment		Difference in fat mass change(trt-control)		Control group correlation r between baseline and followup fat mass		Treatment group correlation r between baseline and followup fat mass	
		n	SD	n	SD	n	SD	n	SD	n	SD	n	SD	n	SD	n	SD	n	SD	r	p	r	p
Canfora	2017	21	23	36	9	36.3	8.9	36.3	8.9	37.1	8.9	34.96	7.52	0.3	2.200602197	0.8	2.3125	0.5	0.969833645	0.966244774			
Gomes	2016	21	22	39.73	8.23	39.05	7.35	36.3	7.32	34.96	7.52	-0.68	2.938232308	-1.33	1.9381	-0.65	0.935040964	0.966244774					
Higashikawa	2016	21	20	23.81	4.51686	24.21	4.96407	23.31	3.62023	23.01	3.98684	0.4	1.02859127	-0.3	1.0082	-0.7	0.980867006	0.969445657					
Higashikawa	2016	21	20	23.81	4.51686	24.21	4.96407	23.86	4.76588	23.09	4.53675	0.4	1.02859127	-0.77	1.054	-1.17	0.980867006	0.975524476					
Kadooka	2010	43	44	22.9	4.93376	23.2	4.60484	23.5	5.68635	22.7	5.19895	0.3	1.31566921	-0.8	1.4622	-1.1	0.964285714	0.967857143					
Kadooka	2013	69	70	NA	NA	NA	NA	NA	NA	NA	NA	0.5	1.258169803	-0.6	1.457	-1.1	NA	NA					
Kadooka	2013	71	70	NA	NA	NA	NA	NA	NA	NA	NA	0.5	1.258169803	-0.5	1.0562	-1	NA	NA					
Kim	2017	32	34	22.99	4.43152	23.24	4.54814	22.16	3.33754	21.44	3.50725	0.24	1.166190379	-0.72	1.3011	-0.96	0.96659919	0.928922909					
Lambert	2017	22	22	33.4	10.788	33.8	10.788	34.8	10.788	34	10.3189	0.4	2.649815226	-0.8	2.7812	-1.2	0.969833645	0.966244774					
Minami	2015	19	25	23.5	5	23.4	5	21.5	4.3589	20.8	3.92301	-0.1	1.228135879	-0.7	1.1595	-0.6	0.969833645	0.966244774					
Reimer	2017	26	27	27.9	2.2	28	2.1	29	2	29.3	1.9	0.1	0.3	0.2	0.3	0.1	0.991341991	0.989473684					
Sanchez	2013	52	53	NA	NA	NA	NA	NA	NA	NA	NA	-2.76	2.83	-3.51	2.39	-0.75	NA	NA					
Sharafedtinov	2013	25	11	46.4	7.9	42.4	9.6	46.7	10.3	42.7	9.8	-4	2.732330999	-4	2.6579	0	0.969833645	0.966244774					

 Calculated from SEM, 95%CI or p value

 Imputed