

ONLINE SUPPLEMENTARY APPENDIX 6

List of figures

Figure 1. Meta-analysis of data for pain in the short term (0 to 6 weeks)

Figure 2. Meta-analysis of data for pain in the medium term (7 to 12 weeks)

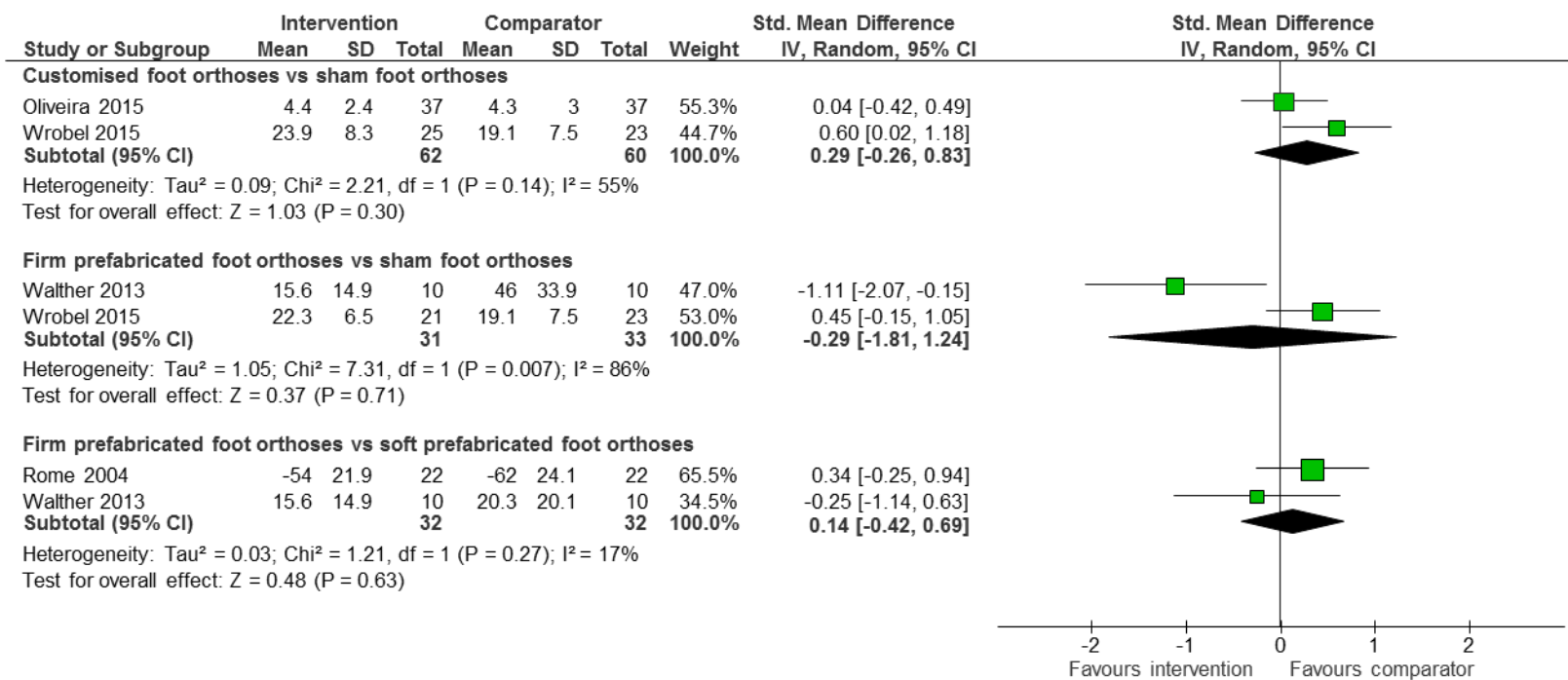
Figure 3. Meta-analysis of data for pain in the longer term (13 to 52 weeks)

Figure 4. Meta-analysis of data for 'first step' pain in the medium term (7 to 12 weeks)

Figure 5. Meta-analysis of data for function in the medium term (7 to 12 weeks)

Figure 6. Meta-analysis of data for function in the longer term (13 to 52 weeks)

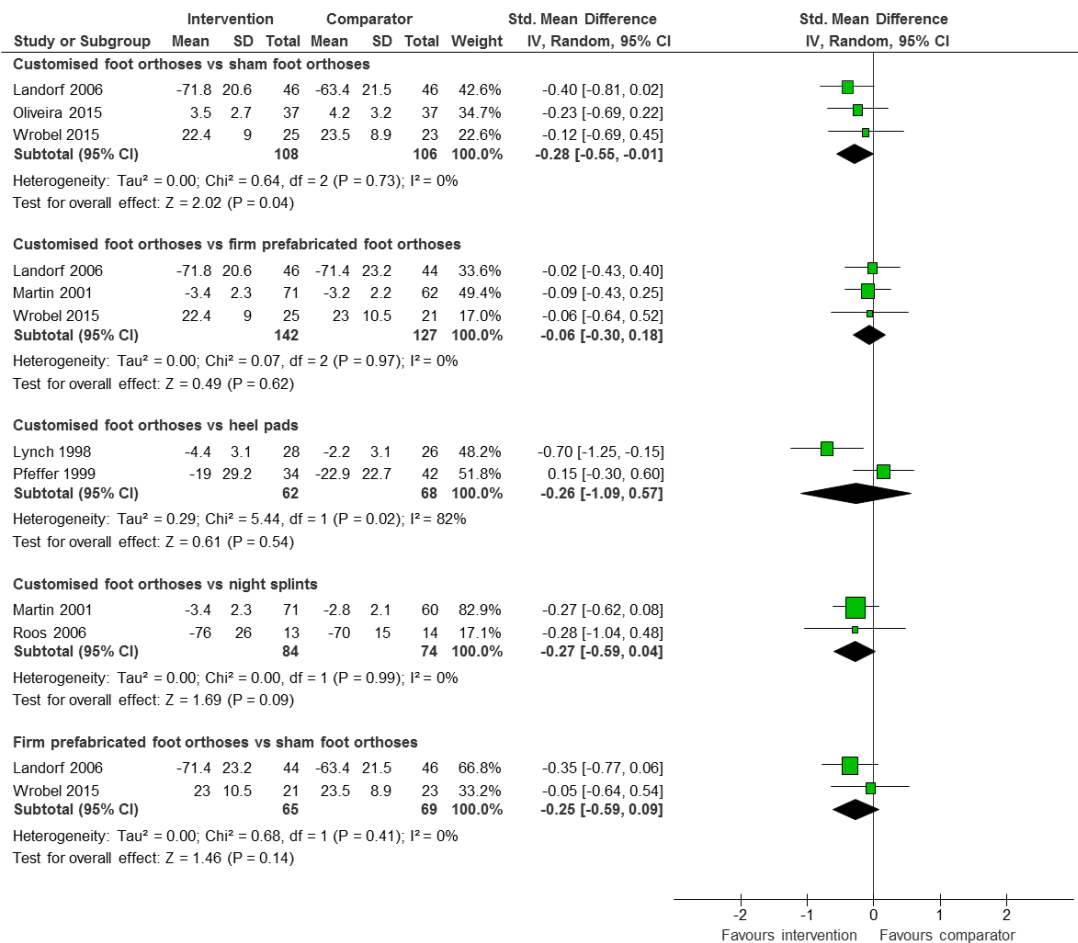
Figure 1. Meta-analysis of data for pain in the short term (0 to 6 weeks)



Raw data

Study ID	Intervention			Comparator		
	Mean	SD	Total	Mean	SD	Total
Customised foot orthoses vs sham foot orthoses						
Oliveira 2015	4.4	2.4	37	4.3	3	37
Wrobel 2015	23.9	8.3	25	19.1	7.5	23
Firm prefabricated foot orthoses vs sham foot orthoses						
Walther 2013	15.6	14.9	10	46	33.9	10
Wrobel 2015	22.3	6.5	21	19.1	7.5	23
Firm prefabricated foot orthoses vs soft prefabricated foot orthoses						
Rome 2004	-54	21.9	22	-62	24.1	22
Walther 2013	15.6	14.9	10	20.3	20.1	10

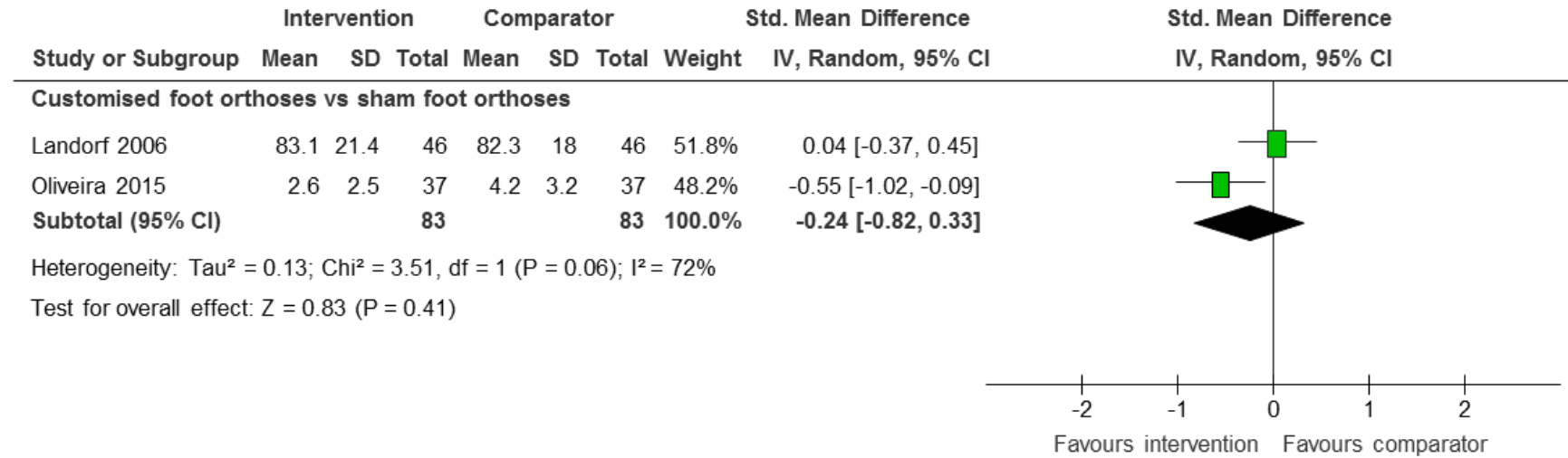
Figure 2. Meta-analysis of data for pain in the medium term (7 to 12 weeks)



Raw data

Study ID	Intervention			Comparator		
	Mean	SD	Total	Mean	SD	Total
Customised foot orthoses vs sham foot orthoses						
Landorf 2006	-71.8	20.6	46	-63.4	21.5	46
Oliveira 2015	3.5	2.7	37	4.2	3.2	37
Wrobel 2015	22.4	9	25	23.5	8.9	23
Customised foot orthoses vs firm prefabricated foot orthoses						
Landorf 2006	-71.8	20.6	46	-71.4	23.2	44
Martin 2001	-3.4	2.3	71	-3.2	2.2	62
Wrobel 2015	22.4	9	25	23	10.5	21
Customised foot orthoses vs heel pads						
Lynch 1998	-4.4	3.1	28	-2.2	3.1	26
Pfeffer 1999	-19	29.2	34	-22.9	22.7	42
Customised foot orthoses vs night splints						
Martin 2001	-3.4	2.3	71	-2.8	2.1	60
Roos 2006	-76	26	13	-70	15	14
Firm prefabricated foot orthoses vs sham foot orthoses						
Landorf 2006	-71.4	23.2	44	-63.4	21.5	46
Wrobel 2015	23	10.5	21	23.5	8.9	23

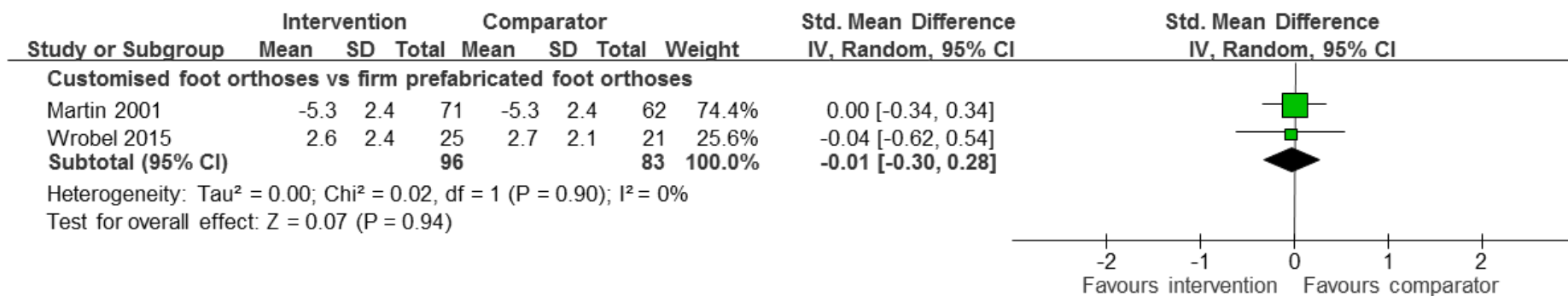
Figure 3. Meta-analysis of data for pain in the longer term (13 to 52 weeks)



Raw data

Study ID	Intervention			Comparator		
	Mean	SD	Total	Mean	SD	Total
Customised foot orthoses vs sham foot orthoses						
Landorf 2006	83.1	21.4	46	82.3	18	46
Oliveira 2015	2.6	2.5	37	4.2	3.2	37

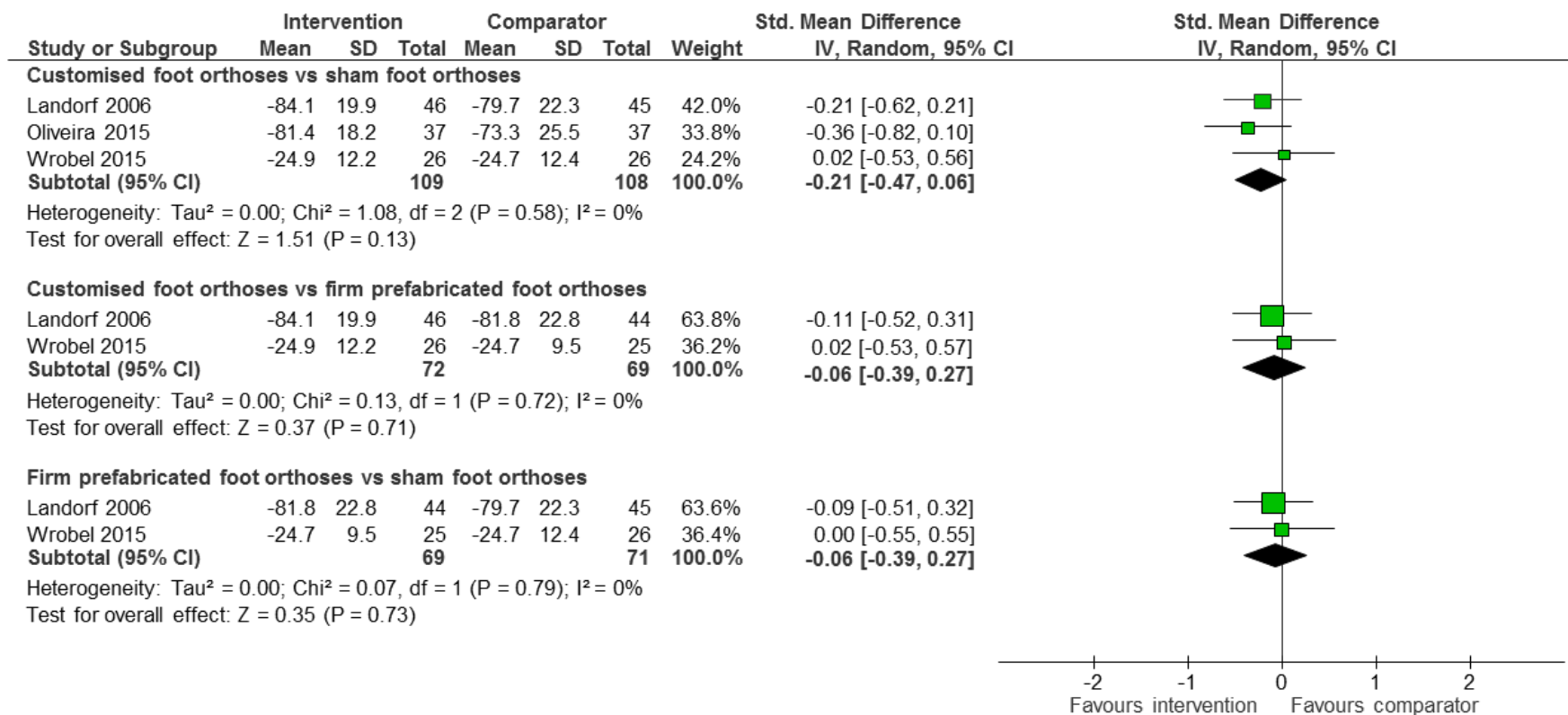
Figure 4. Meta-analysis of data for 'first step' pain in the medium term (7 to 12 weeks)



Raw data

Study ID	Intervention			Comparator		
	Mean	SD	Total	Mean	SD	Total
Customised foot orthoses vs firm prefabricated foot orthoses						
Martin 2001	-5.3	2.4	71	-5.3	2.4	62
Wrobel 2015	2.6	2.4	25	2.7	2.1	21

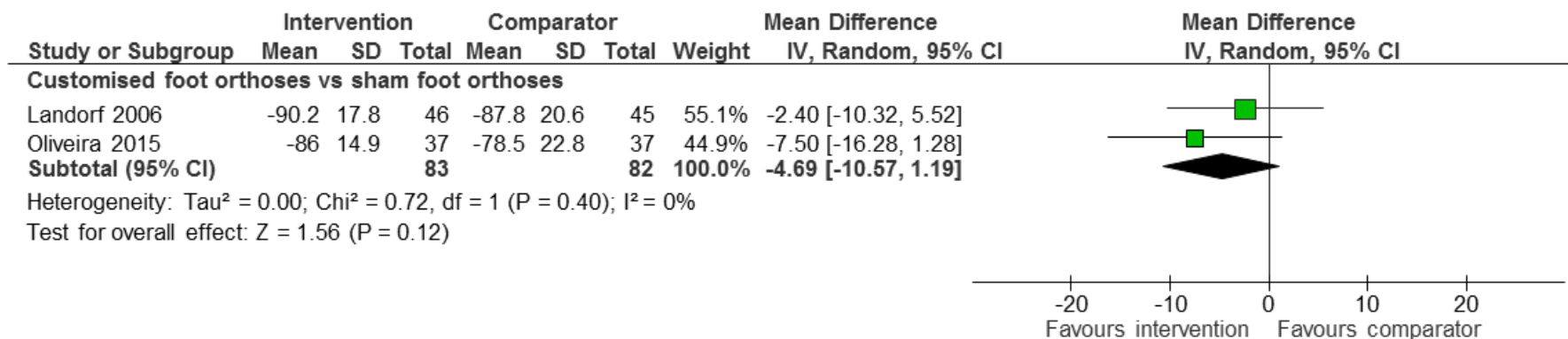
Figure 5. Meta-analysis of data for function in the medium term (7 to 12 weeks)



Raw data

Study ID	Intervention			Comparator		
	Mean	SD	Total	Mean	SD	Total
Customised foot orthoses vs sham foot orthoses						
Landorf 2006	-84.1	19.9	46	-79.7	22.3	45
Oliveira 2015	-81.4	18.2	37	-73.3	25.5	37
Wrobel 2015	24.9	12.2	26	24.7	12.4	26
Customised foot orthoses vs firm prefabricated foot orthoses						
Landorf 2006	-84.1	19.9	46	-81.8	22.8	44
Wrobel 2015	24.9	12.2	26	24.7	9.5	25
Firm prefabricated foot orthoses vs sham foot orthoses						
Landorf 2006	-81.8	22.8	44	-79.7	22.3	45
Wrobel 2015	24.7	9.5	25	24.7	12.4	26

Figure 6. Meta-analysis of data for function in the longer term (13 to 52 weeks)



Raw data

Study ID	Intervention			Comparator		
	Mean	SD	Total	Mean	SD	Total
Customised foot orthoses vs sham foot orthoses						
Landorf 2006	-90.2	17.8	46	-87.8	20.6	45
Oliveira 2015	-86	14.9	37	-78.5	22.8	37