

Table S3: Summary estimates for secondary outcome measures over 12 months

		RLC	NLC	Difference	
		Mean (SD)	Mean (SD)	Mean (95% CI)*	P-value#
ΔPain					
Week 13	PP [74;79]**	-2.18 (26.9)	2.61 (26.3)	-2.82 (-10.4, 4.79)	0.0022
	ITT	0.92 (29.1)	2.88 (28.6)	-1.29 (-9.24, 6.66)	0.0102
Week 26	PP [72;78]**	-4.75 (27.2)	-0.51 (27.8)	-2.25 (-10.2, 5.66)	0.0050
	ITT	-3.33 (29.4)	-1.19 (29.2)	0.28 (-7.38, 7.93)	0.0240
Week 39	PP [72;79]**	-1.60 (27.9)	3.77 (26.2)	-3.86 (-11.4, 3.70)	0.0008
	ITT	0.12 (30.8)	3.93 (28.1)	-1.88 (-9.37, 5.61)	0.0041
Week 52	PP [73;80]**	-3.74 (27.5)	0.61 (27.2)	-3.27 (-10.8, 4.31)	0.0014
	ITT	-2.78 (30.1)	1.91 (29.9)	-2.46 (-10.1, 5.16)	0.0029
Overall	PP [68;73]**	-3.90 (23.5)	1.94 (22.0)	-4.76 (-10.8, 1.26)	<0.0001
	ITT	-1.73 (24.9)	1.88 (23.2)	-1.34 (-7.13, 4.45)	0.0004
ΔFatigue					
Week 13	PP [75;80]**	2.13 (29.3)	-1.30 (20.9)	4.00 (-2.98, 11.0)	0.0963
	ITT	2.86 (30.4)	-1.88 (22.4)	5.02 (-1.78, 11.8)	0.1570
Week 26	PP [73;81]**	-1.84 (27.2)	-2.70 (24.6)	1.24 (-5.99, 8.46)	0.0182
	ITT	-1.53 (30.4)	-2.32 (26.0)	0.71 (-6.30, 7.73)	0.0099
Week 39	PP [74;80]**	5.01 (26.0)	0.55 (29.3)	4.69 (-3.05, 12.4)	0.1840
	ITT	6.01 (30.4)	0.62 (30.5)	5.41 (-2.22, 13.0)	0.2454
Week 52	PP [75;80]**	2.51 (27.0)	-1.58 (26.5)	3.72 (-3.77, 11.2)	0.1039
	ITT	1.94 (29.6)	-1.31 (27.6)	2.36 (-4.97, 9.70)	0.0429
Overall	PP [73;76]**	1.66 (23.1)	-1.10 (21.0)	2.67 (-3.07, 8.41)	0.0132
	ITT	2.32 (25.5)	-1.22 (21.3)	3.38 (-2.01, 8.76)	0.0171
ΔStiffness					
Week 13	PP [74;78]**	-1.80 (62.4)	-4.38 (35.4)	2.08 (-12.8, 17.0)	0.0042
	ITT	-0.02 (63.2)	-4.50 (40.3)	1.33 (-12.8, 15.5)	0.0018

Week 26	PP [74;79]**	2.05 (54.2)	-9.49 (56.1)	6.86 (-9.22, 22.9)	0.0380
	ITT	3.91 (58.8)	-10.1 (58.0)	9.65 (-5.57, 24.9)	0.0670
Week 39	PP [73;80]**	9.34 (64.4)	1.30 (57.7)	4.85 (-11.5, 21.2)	0.0222
	ITT	12.2 (71.4)	-0.38 (63.5)	8.28 (-7.61, 24.2)	0.0554
Week 52	PP [72;77]**	13.8 (64.6)	-7.16 (59.1)	15.4 (-0.91, 31.6)	0.3061
	ITT	10.9 (69.2)	-8.90 (63.3)	16.4 (-0.38, 33.1)	0.3822
Overall	PP [71;72]**	6.05 (53.5)	-5.08 (40.8)	5.72 (-6.93, 18.4)	0.0049
	ITT	6.76 (56.3)	-5.98 (43.2)	8.91 (-2.66, 20.5)	0.0113

ΔRAQoL

Week 26	PP [63;68]**	0.83 (5.74)	-0.24 (4.79)	0.78 (-0.99, 2.55)	0.0126
	ITT	0.99 (6.24)	0.32 (6.02)	0.42 (-1.31, 2.14)	0.0028
Week 52	PP [63;62]**	0.46 (6.02)	0.40 (5.10)	-0.28 (-2.24, 1.69)	0.0010
	ITT	0.48 (6.85)	0.81 (6.61)	-0.70 (-2.54, 1.14)	<0.0001
Overall	PP [61;61]**	0.71 (5.56)	0.06 (4.65)	0.41 (-1.38, 2.20)	0.0041
	ITT	0.74 (6.05)	0.56 (5.75)	-0.14 (-1.77, 1.49)	0.0001

ΔHAQ

Week 26	PP [65;73]**	-0.06 (0.43)	0.05 (0.47)	-0.12 (-0.27, 0.03)	<0.0001
	ITT	-0.08 (0.50)	0.05 (0.51)	-0.14 (-0.28, 0.00)	<0.0001
Week 52	PP [62;66]**	0.08 (0.47)	0.07 (0.49)	0.00 (-0.17, 0.16)	0.0003
	ITT	0.07 (0.58)	0.05 (0.58)	0.00 (-0.17, 0.16)	0.0003
Overall	PP [58;64]**	0.03 (0.43)	0.09 (0.44)	-0.07 (-0.22, 0.09)	<0.0001
	ITT	0.00 (0.50)	0.05 (0.51)	-0.07 (-0.21, 0.07)	<0.0001

ΔHAD-

Anxiety

Week 26	PP [70;76]**	0.70 (3.29)	-0.24 (2.59)	0.76 (-0.12, 1.65)	0.0587
	ITT	0.72 (3.32)	-0.15 (2.93)	0.70 (-0.14, 1.54)	0.0320
Week 52	PP [66;70]**	0.82 (3.65)	0.20 (2.79)	0.49 (-0.55, 1.53)	0.0329
	ITT	1.00 (3.82)	0.35 (3.28)	0.48 (-0.51, 1.47)	0.0237
Overall	PP [64;70]**	0.72 (3.27)	-0.02 (2.43)	0.54 (-0.36, 1.43)	0.0179

	ITT	0.86 (3.23)	0.10 (2.81)	0.59 (-0.22, 1.40)	0.0130
ΔHAD-					
Depression					
Week 26	PP [70;76]**	0.13 (3.17)	-0.11 (3.16)	0.07 (-0.86, 1.00)	0.0024
	ITT	0.23 (3.41)	-0.11 (3.56)	0.16 (-0.73, 1.05)	0.0028
Week 52	PP [66;70]**	0.38 (3.22)	0.47 (2.55)	-0.18 (-1.09, 0.73)	0.0003
	ITT	0.55 (3.42)	0.28 (3.22)	0.07 (-0.84, 0.98)	0.0018
Overall	PP [64;70]**	0.23 (2.95)	0.34 (2.47)	-0.20 (-1.00, 0.61)	<0.0001
	ITT	0.39 (3.01)	0.09 (3.04)	0.12 (-0.65, 0.89)	0.0004
ΔASES					
Week 26	PP [70;76]**	-1.69 (15.9)	0.17 (16.3)	0.21 (-4.47, 4.88)	0.0012
	ITT	-2.38 (17.2)	-0.17 (16.9)	-0.38 (-4.98, 4.23)	0.0030
Week 52	PP [63;68]**	-4.11 (14.8)	-1.16 (17.8)	-1.56 (-6.51, 3.38)	0.0075
	ITT	-5.54 (17.4)	-2.10 (19.5)	-1.47 (-6.08, 3.14)	0.0126
Overall	PP [62;68]**	-2.93 (14.3)	0.07 (15.7)	-0.99 (-5.33, 3.34)	0.0042
	ITT	-3.96 (15.6)	-1.13 (16.5)	-0.92 (-4.96, 3.12)	0.0019

RLC = Rheumatologist-led clinic; NLC = Nurse-led clinic

Δ = Change in score from baseline (baseline score minus follow up score)

PP = Per protocol; ITT = Intention-to-Treat

* Difference in mean scores for the RLC group minus NLC group (adjusted for age, gender, Centre, baseline DAS28 score and corresponding baseline score of secondary outcome measure).

** Analysis of complete-cases [number of completed responders – RLC group; NLC group].

Non-inferiority testing (i.e. null hypothesis: standardised mean difference (mean difference/pooled baseline standard deviation) = 0.4)