**APPENDIX 2**

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| **DROPOUT ANALYSES** |
| Activity limitation at 3-month follow up, proportion (95% CI) |
|  | Chiropractic patients | General practice patients |
|  | Activity limitationResponders | Activity limitationNon-responders | p-value | Activity limitationResponders | Activity limitationNon-responders | p-value**§** |
| Age in years\* | 45 (29-60) | 39 (24-56) | <0.001 | 47 (29-60) | 42 (23-58 | 0.03 |
| Females# | 47 (43-50) | 38 (32-45) | 0.03 | 58 (52-64) | 37 (25-52) | <0.01 |
| Leg pain location#:Local LBP/LBP+LP AKLBP+LP BK/NRI | 90 (88-92)10 (8-12) | 90 (85-94)10 (6-15) | 0.96 | 72 (64-78)28 (22-36) | 56 (38-73)44 (27-62) | 0.09 |
| No signs of NRI#Signs of NRI # | 98 (97-99)2 (1-3) | 97 (94-99)3 (1-6) | 0.71 | 89 (84-93)11 (7-16) | 84 (66-94)16 (6-34) | 0.42 |
| Duration of pain#: <2 weeks ≥2 weeks | 64 (60-67)36 (33-40) | 59 (51-65)41 (35-49) | 0.21 | 37 (31-43)63 (57-69) | 50 (33-67)50 (33-67) | 0.15 |
| Previous episodes#:0-3 previous episodes>3 previous episodes | 52 (49-56)48 (44-51) | 47 (40-55)53 (45-60) | 0.22 | 37 (31-43)63 (57-69) | 50 (33-67)50 (33-67) | 0.14 |
| General Health#:75% reporting the best health25% reporting the worst health | 76 (74-80)22 (20-26) | 77 (71-83)23 (17-29) | 0.98 | 62 (56-68)38 (32-44) | 65 (51-77)35 (23-49) | 0.66 |
| Recovery Expectations#:75% reporting highest expectations25% reporting lowest expectations | 81 (78-84)19 (16-22) | 74 (68-80)26 (20-32) | 0.02 | 57 (51-63)43 (37-49) | 69 (55-81)31 (19-45) | 0.10 |
| Not depressed# Depressed# | 90 (88-92)10 (8-12) | 84 (78-88)16 (12-22) | <0.01 | 78 (73-83)22 (17-27) | 40 (28-55)60 (45-72) | <0.001 |
| MSK comorbidityNo MSK comorbidity | 88 (85-90)12 (10-15) | 89 (84-93)11 (7-16) | 0.58 | 42 (34-51)58 (49-66) | 14 (3-48)86 (52-97) | 0.04 |
| Low back pain intensity\*(NRS 0-10) | 7 (4-9) | 7 (3-9) | 0.37 | 7 (4-9) | 8 (4-10) | 0.09 |
| Activity limitation\* (RMDQ proportional score) | 57 (17-83) | 52 (17-83) | 0.63 | 61 (21-87) | 74 (23-96) | 0.04 |

Abbreviations: CI, confidence interval; LBP, Low Back Pain; LP, Leg Pain; AK, Above Knee; BK, Below Knee; NRI, Nerve Root Involvement; MSK, Musculoskeletal; NRS, Numeric Rating Scale; RMDQ, Roland Morris Disability Questionnaire

\*Median (10%, 90% centiles); #Proportion (95%CI)

**§**P-value for statistical significance of difference between responders and non-responders