

Appendix table 3. Included and excluded secondary endpoints.

| Author                | Included secondary endpoints    | Excluded secondary endpoints (means not reported, or irrelevant) |
|-----------------------|---------------------------------|--|
| <b>Leon 2005</b>      |                                 |  |
|                       | Time to onset angina            | Improvement in angina class                                      |
|                       | Time to onset ST depression     | Radioisotope imaging   |
|                       | Overall health                  |  |
|                       | Frequency angina                |  |
|                       | Stability angina                |  |
|                       | Physical functioning            |  |
|                       | Disease perception              |  |
|                       | Treatment satisfaction          |  |
|                       | PCS                             |  |
|                       | MCS                             |  |
| <b>Salem 2004</b>     |                                 |  |
|                       |                                 | Proportion improved CCS angina class                             |
|                       |                                 | Medication usage   |
|                       |                                 | Seattle Angina Questionnaire                                     |
|                       |                                 | Left EF  |
|                       |                                 | Angina stability   |
|                       |                                 | Angina frequency   |
|                       |                                 | Physical limitation  |
|                       |                                 | Treatment satisfactioin  |
|                       |                                 | Disease perception   |
| <b>Sihvonen 2013</b>  | WOMET score                     | -  |
|                       | Knee pain at rest               |  |
|                       | Knee pain after exercise        |  |
|                       | 15D score                       |  |
| <b>Moseley 2002</b>   |                                 |  |
|                       | Arthritis Impact Scale          | -  |
|                       | Physical functioning Scale      |  |
|                       | Walking-bending                 |  |
|                       | SF-36 Pain                      |  |
|                       | SF-36 Physical functioning      |  |
| <b>Pham 2004</b>      |                                 |  |
|                       | Lequesne's algofunctional index | -  |
|                       | Global assessment               |  |
|                       | % painful days                  |  |
| <b>Chevalier 2010</b> |                                 |  |
|                       | Womac C function                | -  |
| <b>Altman 2004</b>    |                                 |  |
|                       | Womac stiffness                 | -  |
|                       | Womac physical                  |  |
| <b>Kallmes 2009</b>   |                                 |  |
|                       | Pain Intensity                  | Opioid use   |

|                        |   |   |
|------------------------|---|---|
|                        | SF-36 PCS                                     |   |
|                        | SF-36 MCS                                     |   |
|                        | Pain Frequency Index                          |   |
|                        | Pain Bothersomeness Index                     |   |
|                        | EQ-SD Index                                   |   |
|                        | SOF-ADL                                       |   |
| <b>Buchbinder 2009</b> |   |   |
|                        | Roland-Morris Disability Questionnaire        | -   |
|                        | Life Questionnaire of the European Foundation |   |
|                        | European Quality of Life-5 Dimensions         |   |
| <b>Cohen 2012</b>      |   |   |
|                        | Oswestry Disability Index                     | -   |
|                        | Back pain                                     |   |
| <b>Arden 2005</b>      |   |   |
|                        | Leg pain                                      | Analgesic use   |
|                        | Back pain                                     |   |
| <b>Valat 2002</b>      |   |   |
|                        | Roland-Morris Disability Questionnaire        | Dallas Pain Questionnaire                             |
|                        | Straight leg raising                          |   |
|                        | Schober's test                                |   |
| <b>Iversen 2011</b>    |   |   |
|                        |   | VAS back and leg pain, European Quality of Life scale |
| <b>Freeman 2005</b>    |   |   |
|                        | Modifidee Somatic Perception Questionnaire    | SF-36 Mental, Role Physical/ Mental, Social Function  |
|                        | Low Back Pain Outcome Score                   |   |
|                        | SF-36 Physical Function                       |   |
|                        | SF-36 Pain                                    |   |
|                        | SF-36 General Health                          |   |
|                        | SF-36 Vitality                                |   |
| <b>Pauza 2003</b>      |   |   |
|                        | VAS Pain                                      | -   |
|                        | SF-36 Physical Function                       |   |
|                        | SF-36 Pain                                    |   |
| <b>Kvarstein 2009</b>  |   |   |
|                        | SF-36 Bodily pain                             | SF-36 Mental, Role Physical/ Mental, Social Function  |
|                        | SF-36 Physical function                       |   |
|                        | Oswestry Disability Index                     |   |
|                        | SF-36 General health                          |   |
|                        | SF-36 Vitality                                |   |
| <b>Olanow 2003</b>     |   |   |
|                        | UPDRS motor on                                | Mean L-dopa dose equivalents                          |
|                        | UPDRS ADL off                                 |   |
|                        | UPDRS ADL on                                  |   |

|                    |                              |                              |
|--------------------|------------------------------|------------------------------|
|                    | % Off time day               |                              |
|                    | % On time without dyskinesia |                              |
| <b>Marks 2010</b>  |                              |                              |
|                    | UPDRS OFF 1                  | Mean L-dopa dose equivalents |
|                    | UPDRS OFF 2                  |                              |
|                    | UPDRS ON 1                   |                              |
|                    | UPDRS ON 2                   |                              |
|                    | UPDRS ON 3                   |                              |
|                    | On without dyskinesia        |                              |
|                    | On with dyskinesia           |                              |
| <b>Gross 2011</b>  |                              |                              |
|                    | UPDRS ON                     | Mean L-dopa dose equivalents |
|                    | UPDRS ADL                    |                              |
| <b>LeWitt 2011</b> |                              |                              |
|                    | UPDRS 1                      | Timed walking                |
|                    | UPDRS2                       | BPRS other than taps         |
|                    | UPDRS4                       | Dyskinesia rating scale      |
|                    | Schwab and England ADL scale | Patient's diary              |
|                    | BPRS taps 60 s               | Clinical global impression   |
|                    | Hoehan and Yahr stage        |                              |
|                    | PDQ-39 total                 |                              |
| <b>Dowson 2008</b> |                              |                              |
|                    | Headache Impact Test         | -                            |