**APPENDIX 1**

**PROPENSITY SCORE ANALYSES**

**FIGURE 1 Full model** including all patient-reported baseline variables. All continuous variables entered the propensity model together as a quadratic function. **Reduced model** including the variables: age, sex, level of education, working status, pain location, duration of pain, number of previous episodes, general health, depression, patients’ recovery expectations, and musculoskeletal comorbidity



**FIGURE 2** **Propensity score in each subgroup based on the reduced model**

