Table 6 – online supplementary file: Baseline characteristics of patients in the entire cohort versus the baseline characteristics of those patients in the trajectory study

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Entire cohort | Trajectory cohort | Entire cohort | Trajectory cohort |
|  | **LBP (N = 591)** | **LBP (N = 295)** | **NP (N = 326)** | **NP (N = 153)** |
| **Variables** | **% or Mean [SD]** | **% or Mean [SD]** | **% or Mean [SD]** | **% or Mean [SD]** |
| **Sociodemographic** |  |  |  |  |
| Gender %males | 51.3% | 52.0% | 66.3% | 31.9% |
| Age | 41.7 [11.7] | 41.3 [11.0] | 42.2 [11.8] | 40.4 [11.1] |
| Education   * Elementary * High School * College * University | 11.9%  25.3%  50.3%  12.5% | 7.4%  27.2%  53.1%  12.3% | 11.1%  31.0%  47.8%  10.1% | 6.7%  32.8%  47.9%  12.6% |
| Currently working | 82.1% | 86.4% | 87.0% | 88.2% |
| Sick leave as result of LBP or NP | 3.8% | 3.2% | 3.2% | 3.1% |
| **Clinical Variables** |  |  |  |  |
| BMI | 25.27 [3.92] | 25.23 [4.03] | 24.91 [4.12] | 24.84 [4.27] |
| Duration of complaint   * 1 day – 6 wks * 6 wks – 3 mths * >3 months | 37.2%  16.8%  46.0% | 37.6%  16.9%  45.5% | 23.1%  16.5%  60.4% | 20.9%  18.7%  61.4% |
| Treated by chiropractor before | 29.3% | 30.2% | 28.4% | 28.0% |
| Imaging for this complaint before | 37.4% | 35.9% | 31.7% | 32.6% |
| First episode Yes/no | 87.4%/12.6% | 88.0%/12.0% | 81.6%/18.4% | 81.1%/18.9% |
| Pain in different spinal region before | 58.0% | 57.1% | 74.0% | 78.3% |
| Previous spinal surgery | 3.6% | 3.4% | 0.3% | 0.2% |
| Pain at baseline | 4.87 [2.21] | 5.05 [1.95] | 4.94 [2.21] | 5.14 [1.94] |
| ODI baseline score | 12.84 [6.18] | 11.68 [6.13] | N/A | N/A |
| NDI baseline score | N/A | N/A | 10.68 [7.70] | 13.12 [5.68] |
| Fear towards therapy | 1.71 [2.55] | 1.51 [2.32] | 1.55 [2.41] | 1.54 [2.52] |
| Patient expectations | 6.99 [1.81] | 7.15 [1.77] | 6.99 [1.79] | 7.04 [1.64] |
| Distress 0/1/2 | 70.7/22.6/6.7 | 72.4/22.0/5.6 | 62.7/27.5/9.8 | 66.0/25.9/8.1 |
| Depression 0/1/2 | 89.8/6.7/3.5 | 91.1/5.9/3.0 | 89.0/8.2/2.8 | 85.4/12.1/2.5 |
| Fear 0/1/2 | 97.0/1.8/1.2 | 96.6/2.1/1.3 | 93.4/5.1/1.5 | 94.7/4.7/0.6 |
| Somatization 0/1/2 | 74.4/21.8/3.7 | 72.4/22.2/5.4 | 49.4/42.4/8.2 | 49.4/41.8/8.8 |
| FABQ | 33.57 [17.33] | 35.82 [17.42] | 29.87 [16.48] | 29.95 [12.38] |