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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Additional file 2** Results for post-intervention questionnaires | | | | | | | |  |
|  | Patients with CLBP | | |  | Healthy persons | | | p-value |
|  | Control | Mirror | Sensor |  | Control | Mirror | Sensor |
| Pain (*0 to 10*) | 3  (2 to 4) | 2  (0 to 3) | 3  (0 to 5) |  | 0  (0 to 0.5) | 0  (0 to 0) | 0  (0 to 1) |  |
| Pain difference *(-10 to 10)* | 0  (-2 to 0) | 1  (-1 to 2) | 0  (-0.5 to 1) |  | 0  (-0.5 to 0) | 0  (0 to 0) | 0  (-1 to 0) | 0.32 |
| Fear of damage *(0 to 10)* | 0  (0 to 1) | 0  (0 to 1) | 0  (0 to 1) |  | 0  (0 to 0) | 0  (0 to 0) | 0  (0 to 0) | 0.18 |
| Borg scale *(6 to 20)* | 9  (7 to 11) | 8  (7 to 12) | 9  (7 to 10) |  | 7  (6 to 8) | 6  (6 to 8) | 9  (6 to 11) | 0.10 |
| Data are median (IQR). Fear= fear of damaging the lumbar spine, Pain= average pain intensity during the intervention, Pain difference= pain baseline minus average pain during the intervention (a negative value indicates an increase in pain). | | | | | | | | |