**Supplemental Table 1. Sensitivity-analysis of pain and disability outcomes**

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| 　 | 　 | **Statistics with studyremoved** |
| **Study** | **SDM** | **Lower limit** | **Upper limit** | **Z-Value** | **P-Value** |
| **Pain** |  |  |  |  |  |
| **TENS vs Control** |  |  |  |  |  |
|  | Itoh (2009) | -0.22  | -0.60  | 0.17  | -1.11  | 0.267  |
|  | Kofotolis (2008) | -0.21  | -0.62  | 0.20  | -0.99  | 0.321  |
|  | Thompson (2008) | -0.28  | -0.66  | 0.10  | -1.47  | 0.142  |
|  | Shimoji (2007) | -0.22  | -0.61  | 0.17  | -1.09  | 0.275  |
|  | Warke (2006) | -0.25  | -0.66  | 0.16  | -1.21  | 0.227  |
|  | Topuz (2004) | -0.01  | -0.23  | 0.21  | -0.07  | 0.945  |
|  | Hsieh (2002) | -0.22  | -0.65  | 0.21  | -1.01  | 0.314  |
|  | Ghoname (1999) | -0.20  | -0.60  | 0.20  | -0.99  | 0.321  |
|  | Moore (1997) | -0.20  | -0.58  | 0.18  | -1.03  | 0.303  |
| **TENS vs Other NST** |  |  |  |  |  |
|  | Topuz (2004) | 0.98  | 0.04  | 1.91  | 2.05  | 0.041  |
|  | Yokoyama (2004) | 0.76  | -0.04  | 1.56  | 1.86  | 0.063  |
|  | Hsieh (2002) | 1.11  | 0.62  | 1.60  | 4.46  | 0.000  |
|  | Tsukayama (2002) | 0.72  | -0.03  | 1.47  | 1.87  | 0.061  |
|  | Ghoname (1999) | 0.74  | -0.04  | 1.51  | 1.86  | 0.063  |
| **Disability** |  |  |  |  |  |
| **TENS vs Control** |  |  |  |  |  |
|  | Itoh (2009) | -0.47  | -1.02  | 0.08  | -1.68  | 0.094  |
|  | Kofotolis (2008) | -0.34  | -0.91  | 0.23  | -1.16  | 0.245  |
|  | Warke (2006) | -0.51  | -1.12  | 0.10  | -1.63  | 0.103  |
|  | Jarzem (2005) | -0.48  | -1.18  | 0.22  | -1.34  | 0.179  |
|  | Topuz (2004) | -0.12  | -0.36  | 0.12  | -0.99  | 0.322  |
|  | Hsieh (2002) | -0.51  | -1.14  | 0.11  | -1.61  | 0.108  |

Abbreviations: NST, nerve stimulation therapy; SDM, standardized difference in means; TENS, transcutaneous electrical nerve stimulation.