

Supplementary table S2. Analysis of variance for a priori cross tabulations of individual item means by health professional exposure

| Item | Mean by health professional exposure† | | Sig. | Mean difference | 95% confidence interval for difference |
|--|---------------------------------------|----------------------------|------|-----------------|--|
| | Never seen HCP (n = 135) | Have seen HCP (n = 386) | | | |
| 3. Bending your back is good for it | 3.5 | 3.5 | .715 | -0.1 | -0.3, 0.2 |
| 4. Sitting is bad for your back | 2.9 | 3.0 | .573 | -0.1 | -0.4, 0.2 |
| 5. Lifting without bending your knees is not safe for you back | 4.8 | 4.7 | .507 | 0.1 | -0.1, 0.2 |
| 7. It is important to have strong muscles to support your back | 4.7 | 4.8 | .105 | -0.1 | -0.2, 0.0 |
| 8. Good posture is important to protect your back | 4.9 | 4.9 | .666 | 0.0 | -0.1, 0.1 |
| 10. If an activity or movement causes back pain, you should avoid it in the future | 3.5 | 3.5 | .760 | 0.0 | -0.3, 0.2 |
| 13. Back pain means that you have injured your back | 3.3 | 3.3 | .663 | -0.1 | -0.3, 0.2 |
| 22. If you ignore back pain, you may cause damage to your back | 4.3 | 4.5 | .171 | -0.1 | -0.3, 0.1 |
| 25. If you have back pain you should avoid exercise | 2.5 | 2.3 | .101 | 0.2 | -0.0, 0.5 |
| 27. If you have back pain you should try to stay active | 4.0 | 4.3 | .002 | -0.3 | -0.5, -0.1* |

†1.0 = 'false', '3.0' = unsure, '5.0' = true; *, significant difference (confidence interval does not cross 0.0)

Key: Sig., significance from analysis of variance; CI = confidence interval