

Online supplementary Table 2. Distribution of eMSQOL-29 item scores, mean differences with paper format, effect sizes, and intraclass coefficient correlations (ICCs). Single-items subscales are in bold. CI is confidence interval, SD is standard deviation.

| | N | Mean (SD) eMSQOL-29 | Mean (95% CI) difference paper - eMSQOL-29 | Effect size (CI 95%) | ICC (CI 95%) |
|-------------------------------------|------------|--------------------------------|---|-----------------------------|---------------------------|
| Item 1 (Change in health) | 215 | 53.43 (24.7) | 0.58 (-2.20 – 3.37) | 0.03 (-0.09 – 0.14) | 0.63 (0.55 – 0.71) |
| Item 2 | 219 | 69.96 (35.6) | 0.68 (-2.34 – 3.71) | 0.03 (-0.05 – 0.11) | 0.80 (0.75 – 0.84) |
| Item 3 | 219 | 69.10 (36.1) | 0.68 (-2.20 – 3.57) | 0.03 (-0.05 – 0.11) | 0.82 (0.77 – 0.86) |
| Item 4 | 219 | 67.81 (35.9) | 0.23 (-2.80 – 3.25) | 0.01 (-0.07 – 0.09) | 0.80 (0.75 – 0.84) |
| Item 5 | 219 | 78.66 (32.4) | 0.00 (-2.87 – 2.87) | 0.00 (-0.09 – 0.09) | 0.77 (0.72 – 0.82) |
| Item 6 | 217 | 69.18 (37.3) | -0.69 (-3.83 – 2.44) | -0.03 (-0.11 – 0.05) | 0.81 (0.76 – 0.85) |
| Item 7 | 217 | 84.98 (29.2) | -2.07 (-4.75 – 0.60) | -0.10 (-0.20 – -0.01) | 0.77 (0.71 – 0.82) |
| Item 8 | 219 | 71.76 (27.4) | -0.46 (-3.06 – 2.15) | -0.02 (-0.12 – 0.07) | 0.75 (0.68 – 0.80) |
| Item 9 | 219 | 75.54 (27.7) | 0.69 (-2.12 – 3.50) | 0.03 (-0.07 – 0.14) | 0.70 (0.62 – 0.76) |
| Item 10 | 219 | 72.84 (23.7) | 1.28 (-1.26 – 3.83) | 0.07 (-0.04 – 0.17) | 0.68 (0.60 – 0.74) |
| Item 11 | 218 | 59.74 (20.1) | 0.35 (-2.38 – 3.07) | 0.02 (-0.11 – 0.14) | 0.54 (0.44 – 0.63) |
| Item 12 | 219 | 50.86 (22.9) | -2.64 (-4.98 – -0.30) | -0.15 (-0.25 – -0.05) | 0.70 (0.63 – 0.77) |
| Item 13 | 218 | 58.66 (22.4) | 0.00 (-2.53 – 2.53) | 0.00 (-0.11 – 0.11) | 0.66 (0.58 – 0.73) |
| Item 14 | 219 | 57.22 (22.2) | 1.49 (-0.71 – 3.69) | 0.09 (-0.01 – 0.19) | 0.73 (0.66 – 0.79) |
| Item 15 | 219 | 44.72 (24.0) | 2.17 (-0.49 – 4.83) | 0.11 (0.00 – 0.22) | 0.67 (0.59 – 0.74) |
| Item 16 (Social function) | 219 | 63.25 (27.3) | 1.94 (-1.62 – 5.50) | 0.07 (-0.06 – 0.20) | 0.52 (0.42 – 0.61) |
| Item 17 (Health perceptions) | 219 | 45.98 (29.3) | 1.52 (-1.79 – 4.84) | 0.06 (-0.05 – 0.18) | 0.62 (0.54 – 0.70) |
| Item 18 | 219 | 72.50 (23.2) | 0.09 (-2.55 – 2.74) | 0.01 (-0.11 – 0.12) | 0.63 (0.55 – 0.71) |
| Item 19 | 219 | 74.57 (25.2) | 0.64 (-1.89 – 3.17) | 0.03 (-0.07 – 0.14) | 0.70 (0.63 – 0.76) |
| Item 20 | 218 | 74.57 (25.4) | 1.72 (-1.16 – 4.60) | 0.08 (-0.04 – 0.19) | 0.62 (0.54 – 0.70) |
| Item 21 | 219 | 64.66 (26.1) | 2.40 (-0.02 – 4.82) | 0.13 (0.04 – 0.23) | 0.75 (0.69 – 0.81) |
| Item 22 | 219 | 68.58 (26.1) | 0.91 (-1.84 – 3.67) | 0.04 (-0.06 – 0.15) | 0.67 (0.60 – 0.74) |
| Item 23 | 219 | 66.09 (25.1) | 0.46 (-2.09 – 3.01) | 0.02 (-0.08 – 0.13) | 0.71 (0.64 – 0.77) |
| Item 24 | 218 | 76.97 (32.9) | 0.76 (-2.69 – 4.22) | 0.03 (-0.08 – 0.14) | 0.68 (0.61 – 0.75) |
| Item 25 | 119 | 82.94 (26.5) | -0.30 (-3.74 – 3.13) | -0.02 (-0.14 – 0.11) | 0.78 (0.71 – 0.85) |

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| Item 26 | 119 | 82.94 (26.2) | 3.33 (-0.57 – 7.24) | 0.16 (0.01 – 0.31) | 0.66 (0.55 – 0.76) |
| Item 27 | 119 | 91.60 (20.1) | 0.00 (-3.19 – 3.19) | 0.00 (-0.17 – 0.17) | 0.64 (0.51 – 0.75) |
| Item 28 | 219 | 77.37 (26.0) | 0.80 (-2.09 – 3.69) | 0.04 (-0.08 – 0.15) | 0.64 (0.56 – 0.72) |
| Item 29 (Overall quality of life) | 208 | 66.83 (17.2) | 1.35 (-0.25 – 2.94) | 0.11 (0.02 – 0.21) | 0.77 (0.71 – 0.82) |
