

Table S4: Proportion of diabetic population reported five levels of health status according to dimensions of EQ-5D-5L and age groups, n=1806

| Dimensions | Levels* | Age groups (years), n (%) | | | | | Overall n (%) |
|-------------------------|----------|---------------------------|------------|------------|------------|------------|---------------|
| | | < 30 | 30 – 39 | 40 - 49 | 50 - 59 | ≥ 60 | |
| Mobility | 1 | 13 (54.2) | 146 (54.5) | 213 (45.5) | 205 (36.2) | 129 (26.9) | 706 (39.1) |
| | 2 | 7 (29.2) | 84 (31.3) | 156 (33.3) | 196 (34.6) | 198 (41.3) | 641 (35.5) |
| | 3 | 3 (12.5) | 25 (9.3) | 73 (15.6) | 116 (20.5) | 96 (20) | 313 (17.3) |
| | 4 | 1 (4.2) | 13 (4.9) | 24 (5.1) | 45 (7.9) | 48 (10) | 131 (7.3) |
| | 5 | 0 | 0 | 2 (0.4) | 5 (0.9) | 8 (1.7) | 15 (0.8) |
| Self-care | 1 | 14 (58.3) | 167 (62.3) | 259 (55.3) | 290 (51.1) | 211 (44.1) | 941 (52.1) |
| | 2 | 8 (33.3) | 73 (27.2) | 136 (29.1) | 175 (30.9) | 137 (28.6) | 529 (29.3) |
| | 3 | 2 (8.3) | 22 (8.2) | 58 (12.4) | 68 (12) | 88 (18.4) | 238 (13.2) |
| | 4 | 0 | 6 (2.2) | 11 (2.4) | 23 (4.1) | 29 (6.1) | 69 (3.8) |
| | 5 | 0 | 0 | 4 (0.9) | 11 (1.9) | 14 (2.9) | 29 (1.6) |
| Usual activities | 1 | 14 (58.3) | 160 (59.7) | 238 (50.9) | 264 (46.6) | 165 (34.4) | 841 (46.6) |
| | 2 | 5 (20.8) | 74 (27.6) | 141 (30.1) | 187 (33) | 152 (31.7) | 559 (31) |
| | 3 | 4 (16.7) | 27 (10.1) | 75 (16) | 78 (13.8) | 108 (22.5) | 292 (16.2) |
| | 4 | 1 (4.2) | 7 (2.6) | 12 (2.6) | 29 (5.1) | 37 (7.7) | 86 (4.8) |
| | 5 | 0 | 0 | 2 (0.4) | 9 (1.6) | 17 (3.5) | 28 (1.6) |
| Pain/discomfort | 1 | 7 (29.2) | 81 (30.2) | 110 (23.5) | 120 (21.2) | 85 (17.7) | 403 (22.3) |
| | 2 | 7 (29.2) | 111 (41.4) | 200 (42.7) | 230 (40.6) | 173 (36.1) | 721 (39.9) |

| | | | | | | | |
|---------------------------|----------|-----------|------------|------------|------------|------------|------------|
| | 3 | 8 (33.3) | 54 (20.1) | 110 (23.5) | 141 (24.9) | 141 (29.4) | 454 (25.1) |
| | 4 | 2 (8.3) | 21 (7.8) | 43 (9.2) | 67 (11.8) | 69 (14.4) | 202 (11.2) |
| | 5 | 0 | 1 (0.4) | 5 (1.1) | 9 (1.6) | 11 (2.3) | 26 (1.4) |
| | 1 | 1 (4.2) | 68 (25.4) | 89 (19) | 107 (18.9) | 99 (20.7) | 364 (20.2) |
| | 2 | 8 (33.3) | 119 (44.4) | 204 (43.6) | 227 (40) | 181 (37.8) | 739 (40.9) |
| Anxiety/depression | 3 | 13 (54.2) | 54 (20.1) | 125 (26.7) | 155 (27.3) | 121 (25.3) | 468 (25.9) |
| | 4 | 2 (8.3) | 23 (8.6) | 41 (8.8) | 61 (10.8) | 67 (14) | 194 (10.7) |
| | 5 | 0 | 4 (1.5) | 9 (1.9) | 17 (3) | 11 (2.3) | 41 (2.3) |

*1=no problems, 2=slight problems, 3=moderate problems, 4=severe problems, 5=extreme problems