Table 2 Suppl. ANOVA F-statistics results for PCS and MCS in respondents with or without diabetes controlled by age, sex, and education level.

|  |  |  |
| --- | --- | --- |
| Known-groups | PCS | MCS |
| ANOVA  F-statistic (p-value) | ANOVA  F-statistic (p-value) |
| Diabetes/non diabetes results in age groups (years) |  |  |
| 18-29 | 2.788 (ns) | 0.371 (ns) |
| 30-39 | 0.107 (ns) | 0.033 (ns) |
| 40-49 | **6.754 (p<0.01)** | 0.055 (ns) |
| 50-59 | **10.85 (p<0.01)** | 3.808 (ns) |
| 60-69 | **28.1 (p<0.001)** | **8.435 (p<0.01)** |
| 70+ | **15.58 (p<0.001)** | 0.384 (ns) |
| Diabetes/non diabetes results in sex groups |  |  |
| Female | **151.5 (p<0.001)** | **15.65 (p<0.001)** |
| Male | **119.3 (p<0.001)** | **9.847 (p<0.01)** |
| Diabetes/non diabetes results in education groups |  |  |
| Primary or middle school | **63.24 (p<0.001)** | **4.792 (p<0.05)** |
| Vocational school | **45.65 (p<0.001)** | **5.102 (p<0.05)** |
| Secondary school | **90.29 (p<0.001)** | **5.382 (p<0.05)** |
| Post-secondary school | 2.024 (ns) | 0.516 (ns) |
| Higher | **50.04 (p<0.001)** | **7.375 (p<0.01)** |
| Others | 1.588 (ns) | 0.104 (ns) |