**Title:** Association between type 2 diabetes and depressive symptoms after a 1-year follow-up in an older adult Mediterranean population.

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**Supplementary Material**

***Table S1.*** Complete results for the SEM

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Structural |  | *Coeff.* | *SE* | *z-stat* | *p* | *95%CI coefficient* |
| HbA1c – 1 year | Duration T2D - baseline | 0.1022 | 0.0193 | 5.29 | <.001 | 0.0643 | 0.1401 |
| Physical activity – 1 year | Depressive symptoms- baseline | -0.1829 | 0.0235 | -7.79 | <.001 | -0.2289 | -0.1368 |
| Adherence MedDiet – 1 year | Depressive symptoms - baseline | -0.0871 | 0.0239 | -3.64 | <.001 | -0.1340 | -0.0401 |
| BMI – 1 year | Depressive symptoms - baseline | 0.1593 | 0.0236 | 6.76 | <.001 | 0.1131 | 0.2056 |
| Covariances – 1year  | HbA1c – Adherence MedDiet | -0.1159 | 0.0256 | -4.52 | <.001 | -0.1661 | -0.0656 |
|  | HbA1c - BMI | 0.1072 | 0.0240 | 4.46 | <.001 | 0.0601 | 0.1543 |
|  | Physical activity - Adherence MedDiet | 0.1530 | 0.0236 | 6.48 | <.001 | 0.1068 | 0.1992 |
|  | Physical activity - BMI | -0.1340 | 0.0237 | -5.64 | <.001 | -0.1805 | -0.0875 |
|  | Adherence MedDiet - BMI | -0.1285 | 0.0239 | -5.38 | <.001 | -0.1753 | -0.0817 |

*Note.* BMI, body mass index; HbA1c, glycated hemoglobin; MedDiet, Mediterranean Diet; T2D, type 2 diabetes. Coeff: standardized coefficient.

**Figure S1.** Flow-chart with the sampling procedure

*Note.* T2D: type 2 diabetes

