**S1 Table. Univariate and multiple linear regression with LS as dependent variable.**

|  |  |
| --- | --- |
| **Univariate Linear Regression** | **Multiple Stepwise Linear Regression** |
| Variables | Unstandardized Coefficients | Standardized Coefficients | Sig. | Unstandardized Coefficients | Standardized Coefficients | Sig. |
| B | Std. Error | Beta | B | Std. Error | Beta |
| Age | .004 | .002 | .222 | .040 |  |  |  |  |
| BMI | .218 | .048 | .444 | .000 |  |  |  |  |
| SBP | .024 | .011 | .236 | .029 | .030 | .011 | .248 | .010 |
| DBP | .044 | .020 | .236 | .028 |  |  |  |  |
| Insulina | 1.351 | .460 | .305 | .004 |  |  |  |  |
| HOMA-IR | .370 | .119 | .320 | .003 |  |  |  |  |
| Urea | .065 | .038 | .187 | .095 |  |  |  |  |
| ASTa | 5.355 | 1.387 | .394 | .000 |  |  |  |  |
| ALTa | 4.621 | .839 | .522 | .000 | 5.395 | .917 | .555 | .000 |
| ALP | -.006 | .004 | -.200 | .070 |  |  |  |  |
| ɣ-GT | 4.140 | .965 | .435 | .000 |  |  |  |  |
| Adiponectin | -.302 | .141 | -.228 | .035 |  |  |  |  |
| CTRP13 | -.657 | .179 | -.372 | .000 |  |  |  |  |

a. Logarithmic transformation was performed.