|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table S2. Heterogeneity and pleiotropy analysis between six proteins (exposures) and MASLD (outcome). | | | | | | | | |
|  | MR-Egger regression | | IVW | | |  | MR-Egger | |
|  | Intercept | *P* |  | Q | Q\_ *P* value |  | Q | Q\_ *P* value |
| APOE | -0.014 | 0.332 |  | 30.224 | 0.088 |  | 28.800 | 0.092 |
| CNPY4 | -0.026 | 0.068 |  | 25.891 | 0.211 |  | 21.838 | 0.349 |
| ENTPD6 | -0.013 | 0.079 |  | 32.518 | 0.588 |  | 29.230 | 0.701 |
| HLA-A | 0.007 | 0.330 |  | 96.408 | 0.583 |  | 95.448 | 0.582 |
| SCG3 | 0.002 | 0.898 |  | 5.542 | 1.000 |  | 5.525 | 1.000 |
| TOR1AIP1 | 0.014 | 0.169 |  | 42.483 | 0.450 |  | 40.526 | 0.492 |