S2 Table – P-values obtained for the adjustment variables in the hereditary models analyzed in the atherosclerosis study (whole cohort).

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Variable** | **Plaque presence** | | | **IMT** | | | **Stenosis** | | |
|  | Genotypic | Dominant | Recessive | Genotypic | Dominant | Recessive | Genotypic | Dominant | Recessive |
| **Gender** | 0.054 | 0.059 | 0.052 | 0.001 | 0.001 | 0.001 | 0.406 | 0.406 | 0.390 |
| **Age** | 0.004 | 0.006 | 0.004 | 0.040 | 0.059 | 0.043 | 0.016 | 0.016 | 0.014 |
| **Hypertension** | 0.002 | 0.001 | 0.002 | 0.152 | 0.122 | 0.136 | 0.007 | 0.007 | 0.008 |
| **Diabetes** | 0.005 | 0.007 | 0.006 | 0.371 | 0.370 | 0.339 | 0.140 | 0.139 | 0.164 |
| **Smoking habits** | 0.010 | 0.010 | 0.009 | 0.017 | 0.015 | 0.018 | 0.217 | 0.217 | 0.220 |