S4 Table – P-values obtained for the adjustment variables in the hereditary models analyzed in the atherosclerosis study (irradiated group).

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Variable** | **Plaque presence** | | | **IMT** | | | **Stenosis** | | |
|  | Genotypic | Dominant | Recessive | Genotypic | Dominant | Recessive | Genotypic | Dominant | Recessive |
| **Gender** | 0.011 | 0.013 | 0.011 | <0.001 | <0.001 | <0.001 | 0.022 | 0.022 | 0.020 |
| **Age** | 0.018 | 0.021 | 0.016 | 0.052 | 0.055 | 0.047 | 0.037 | 0.036 | 0.026 |
| **Hypertension** | 0.065 | 0.043 | 0.070 | 0.091 | 0.075 | 0.097 | 0.058 | 0.058 | 0.068 |
| **Diabetes** | 0.040 | 0.053 | 0.041 | 0.697 | 0.680 | 0.675 | 0.200 | 0.198 | 0.232 |
| **Smoking habits** | 0.381 | 0.374 | 0.333 | 0.043 | 0.134 | 0.131 | 0.985 | 0.981 | 0.922 |