**Supporting Table 3.** Clinical, nutritional and inflammatory parameters related to more appetite loss (above mean 27.3)according to multivariable logistic regression analysis.

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | **Univariate analysis** | **Multivariate analysis** |
|  | ***n*** | **OR** | **95% CI** | ***p* value** | **OR** | **95% CI** | ***p* value** |
| **Sex**MaleFemale | 510490 | 1.000.86 | 0.64-1.15 | 0.300 |  |  |  |
| **Age (years)**<6565-74>75 | 476289235 | 1.001.291.43 | 0.92-1.810.99-2.05 | 0.1400.052 |  |  |  |
| **Metastatic disease**NoYes | 127842 | 1.001.04 | 0.67-1.61 | 0.866 |  |  |  |
| **ECOG-PS**0-123-4 | 57228397 | 1.002.644.45 | 1.90-3.662.85-6.96 | **<0.001****<0.001** | 1.001.862.59 | 1.26-2.741.48-4.55 | **0.002****0.001** |
| **mGPS**012 | 349132313 | 1.002.332.41 | 1.48-3.671.69-3.44 | **<0.001****<0.001** | 1.001.721.64 | 1.02-2.911.09-2.48 | **0.043****0.017** |
| **BMI (kg/m2)**20.0-24.9<20.025-29.9>30.0 | 348122299180 | 1.001.670.540.63 | 1.07-2.590.37-0.790.41-0.99 | **0.024****0.002****0.045** | 1.001.350.630.71 | 0.80-2.290.40-0.990.43-1.18 | 0.258**0.046**0.182 |
| **Weight loss (%)**<5% 5-10%>10% | 671140126 | 1.003.284.24 | 2.20-4.882.83-6.36 | **<0.001****<0.001** | 1.002.382.51 | 1.51-3.761.58-3.99 | **<0.001****<0.001** |

OR, odds ratio; CI, confidence interval; mGPS, modified Glasgow Prognostic Score; BMI, body mass index.