\*\*Table 1\*\*. Comparison of clinopathological characteristics between GC whith LSES and MHSES

|  | | **Socioeconomic status** | |  |
| --- | --- | --- | --- | --- |
| **Characteristic** | **All patients** (n = 30)1 | **High/medium** (n = 15)1 | **Low** (n = 15)1 | **p value**2 |
| Age (years) | 62.5 (46.0, 78.0) | 61.0 (46.0, 77.0) | 63.0 (52.0, 79.0) | 0.6 |
| Age (years) |  |  |  | >0.9 |
| < 65 | 16 (53%) | 8 (53%) | 8 (53%) |  |
| >= 65 | 14 (47%) | 7 (47%) | 7 (47%) |  |
| Sex |  |  |  | 0.3 |
| Female | 13 (43%) | 8 (53%) | 5 (33%) |  |
| Male | 17 (57%) | 7 (47%) | 10 (67%) |  |
| Albumin (g/dL) | 3.4 (3.0, 4.1) | 4.1 (3.7, 4.3) | 3.0 (2.5, 3.3) | **<0.001** |
| Hemoglobin (g/dL) | 10.3 (6.2, 11.2) | 11.2 (10.3, 12.5) | 7.8 (5.6, 10.3) | **<0.001** |
| Tumor size (mm) | 35.0 (15.0, 60.0) | 40.0 (25.0, 80.0) | 30.0 (12.0, 50.0) | 0.12 |
| Lauren classification |  |  |  | >0.9 |
| Mixed | 3 (10%) | 2 (13%) | 1 (6.7%) |  |
| Intestinal | 17 (57%) | 8 (53%) | 9 (60%) |  |
| Diffuse | 10 (33%) | 5 (33%) | 5 (33%) |  |
| Borrmann classification |  |  |  | **0.009** |
| I | 3 (10%) | 2 (13%) | 1 (6.7%) |  |
| II | 3 (10%) | 2 (13%) | 1 (6.7%) |  |
| III | 16 (53%) | 4 (27%) | 12 (80%) |  |
| IV | 8 (27%) | 7 (47%) | 1 (6.7%) |  |
| Borrmann classification c |  |  |  | 0.7 |
| I - II | 6 (20%) | 4 (27%) | 2 (13%) |  |
| III - IV | 24 (80%) | 11 (73%) | 13 (87%) |  |
| Location of tumor |  |  |  | **0.044** |
| Body- Antrum | 2 (6.7%) | 2 (13%) | 0 (0%) |  |
| Antrum | 13 (43%) | 4 (27%) | 9 (60%) |  |
| Body | 11 (37%) | 5 (33%) | 6 (40%) |  |
| Fundus | 4 (13%) | 4 (27%) | 0 (0%) |  |
| Clinical stage |  |  |  | >0.9 |
| I | 1 (3.3%) | 1 (6.7%) | 0 (0%) |  |
| II | 3 (10%) | 2 (13%) | 1 (6.7%) |  |
| III | 7 (23%) | 3 (20%) | 4 (27%) |  |
| IV | 19 (63%) | 9 (60%) | 10 (67%) |  |
| Clinical stage c |  |  |  | 0.6 |
| I - II | 4 (13%) | 3 (20%) | 1 (6.7%) |  |
| III - IV | 26 (87%) | 12 (80%) | 14 (93%) |  |
| Microsatellite status |  |  |  | >0.9 |
| MS-Stable | 23 (77%) | 12 (80%) | 11 (73%) |  |
| MSI-High | 3 (10%) | 1 (6.7%) | 2 (13%) |  |
|  | 4 (13%) | 2 (13%) | 2 (13%) |  |
| Tumor mutational burdem (Muts/Mb) | 5.0 (3.0, 8.0) | 3.0 (3.0, 5.0) | 6.0 (3.0, 8.0) | 0.4 |
| Unknown | 4 | 2 | 2 |  |
| 1Median (Q1, Q3); n (%) | | | | |
| 2Wilcoxon rank sum test; Pearson's Chi-squared test; Fisher's exact test | | | | |