Table II. Association of miR‑28 and miR–200a expressions with various clinicopathological criteria of patients with gastric cancer.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical pathological  criteria | miR–28 expression | | *P value* | miR–200a expression | | | *P value* |
| Low (%) | High (%) | Low (%) | | High (%) |
| Sex |  | | 0.587 |  | | | 0.103 |
| Male | 21 (52.5) | 19 (47.5) |  | 23 (57.5) | 17 (42.5) | |  |
| Female | 9 (35.0) | 11 (65.0) |  | 7 (35.0) | 13 (65.0) | |  |
| Age (years) |  | | 0.277 |  | | | 0.587 |
| < 65 | 8 (40.0) | 12 (60.0) |  | 11 (55.0) | 9 (45.0) | |  |
| ≥65 | 22 (55.0) | 18 (45.0) |  | 19 (47.5) | 21 (52.5) | |  |
| Tumor size (cm) |  | | **0.001** |  | | | 0.065 |
| < 5 | 12 (32.4) | 25 (67.6) |  | 15 (40.5) | 22 (59.5) | |  |
| ≥5 | 18 (78.3) | 5 (21.7) |  | 15 (65.2) | 8 (34.8) | |  |
| Histologic grade of differentiation |  | | **0.001** |  | | | 0.492 |
| Well/ Moderately | 20 (40.0) | 30 (60.0) |  | 24 (48.0) | 26 (52.0) | |  |
| Poor | 10 (100.0) | 0 (0.0) |  | 6 (60.0) | 4 (40.0) | |  |
| Lymph node metastasis |  | | **<0.001** |  | | | **0.010** |
| Present | 23 (71.9) | 9 (28.1) |  | 21 (65.6) | 11 (34.4) | |  |
| Absent | 7 (25.0) | 21 (75.0) |  | 9 (32.1) | 19 (67.9) | |  |
| Distal metastasis |  | | **0.003** |  | | | 0.741 |
| Present | 10 (90.9) | 1 (9.1) |  | 5 (45.5) | 6 (54.5) | |  |
| Absent | 20 (40.8) | 29 (59.2) |  | 25 (51.0) | 24 (49.0) | |  |
| Smoking status |  | | 0.756 |  | | | 0.351 |
| Smoker | 7 (53.8) | 6 (46.2) |  | 8 (61.5) | 5 (38.5) | |  |
| Never–smoker | 23 (48.9) | 24 (51.1) |  | 22 (46.8) | 25 (53.2) | |  |

miR, microRNA. The bold characters denote that the *P* value is less than 0.05, which has the statistic significance.