

Supplementary Table S1 Cyclin D1, Ets1 and miR-9 expression in human gastric cancer tissues

| Clinicopathologic factor | Total | cyclin D1 expression | | Ets1 expression | | miR-9 expression | |
|------------------------------|-----------|----------------------|--------|-----------------|--------|------------------|------------|
| | | n (%) | n (%) | P-value | n (%) | P-value | mean (SEM) |
| Age (years) | | | | | | | |
| ≤60 | 44 (51.2) | 12 (27.3) | 0.640 | 28 (63.6) | 0.495 | 1.3541 (0.1583) | 0.830 |
| >60 | 42 (48.8) | 14 (33.3) | | 30 (71.4) | | 1.3055 (0.1601) | |
| Sex | | | | | | | |
| Male | 60 (69.8) | 16 (26.7) | 0.312 | 38 (63.3) | 0.317 | 1.3387 (0.1239) | 0.911 |
| Female | 26 (30.2) | 10 (38.5) | | 20 (76.9) | | 1.3112 (0.2394) | |
| Size (diameter) | | | | | | | |
| ≤6 cm | 56 (65.1) | 16 (28.6) | 0.806 | 36 (64.3) | 0.473 | 1.3261 (0.1289) | 0.959 |
| >6 cm | 30 (34.9) | 10 (33.3) | | 22 (73.3) | | 1.3383 (0.2154) | |
| Laurén classification | | | | | | | |
| Intestinal type | 50 (58.1) | 14 (28.0) | 0.639 | 34 (68.0) | 1.000 | 1.3730 (0.1301) | 0.656 |
| Diffuse type | 36 (41.9) | 12 (33.3) | | 24 (66.7) | | 1.2711 (0.1991) | |
| Gastric wall invasion | | | | | | | |
| T1/T2 | 22 (25.6) | 0 (0.00) | <0.001 | 8 (36.4) | 0.001 | 2.3127 (0.2062) | <0.001 |
| T3/T4 | 64 (74.4) | 26 (40.6) | | 50 (78.1) | | 0.9927 (0.1038) | |
| Lymph node metastasis | | | | | | | |
| Negative | 22 (25.6) | 0 (0.00) | <0.001 | 6 (27.3) | <0.001 | 1.9809 (0.2133) | <0.001 |
| Positive | 64 (74.4) | 26 (40.6) | | 52 (81.3) | | 1.1067 (0.1200) | |
| Distant metastasis | | | | | | | |
| Negative | 66 (76.7) | 12 (18.2) | <0.001 | 38 (57.6) | <0.001 | 1.4705 (0.1201) | 0.022 |
| Positive | 20 (23.3) | 14 (70.0) | | 20 (100.0) | | 0.8680 (0.2522) | |
| TNM stage | | | | | | | |
| I/II | 30 (34.9) | 2 (6.7) | <0.001 | 14 (46.7) | 0.004 | 1.7207 (0.1544) | 0.010 |
| III/IV | 56 (65.1) | 24 (42.9) | | 44 (78.6) | | 1.1213 (0.1439) | |

Ets1, v-ets erythroblastosis virus E26 oncogene homolog 1; SEM, standard error of the mean