SUPPLEMENTARY MATERIAL

TABLE S2 | Correlation of Slug, ZEB1, Twist, Vimentin, and Survivin expression with the clinicopathologic characteristics of 203 cervical carcinoma patients.

|                      | n (%) | High expression of Slug (%) | P-value | n (%) | High expression of ZEB1 (%) | P-value | n (%) | High expression of Twist (%) | P-value | n (%) | High expression of Vimentin (%) | P-value | n (%) | High expression of Survivin (%) | P-value |
|----------------------|-------|-----------------------------|---------|-------|----------------------------|---------|-------|-------------------------------|---------|-------|-------------------------------|---------|-------|-------------------------------|---------|
| Age (years)          |       |                             |         |       |                             |         |       |                               |         |       |                               |         |       |                               |         |
| <55                  | 89    | 48 (53.9)                  | 0.754   | 39    | 43.8                       | 0.062   | 49    | 55.0                          | 0.640   | 43    | 48.3                          | 0.063   | 44    | 49.4                          | 0.067   |
| ≥55                  | 114   | 64 (56.1)                  |         | 65    | 57.0                       |         | 59    | 51.8                          |         | 70    | 61.4                          |         | 71    | 62.3                          |         |
| FIGO stage           |       |                             |         |       |                             |         |       |                               |         |       |                               |         |       |                               |         |
| I–II                 | 107   | 69 (64.5)                  | <0.00   | 52    | 48.6                       | 0.428   | 43    | 40.2                          | <0.00   | 43    | 40.2                          | <0.00   | 48    | 44.9                          | <0.00   |
| III–IV               | 96    | 43 (44.8)                  |         | 52    | 54.2                       |         | 65    | 67.7                          |         | 70    | 72.9                          |         | 67    | 69.8                          |         |
| Histological grade   |       |                             |         |       |                             |         |       |                               |         |       |                               |         |       |                               |         |
| (G1–G2)              | 130   | 67 (52.3)                  | 0.290   | 60    | 46.2                       | 0.105   | 58    | 44.6                          | 0.003   | 63    | 48.5                          | 0.016   | 70    | 53.8                          | 0.461   |
| (G3)                 | 70    | 45 (62.9)                  |         | 44    | 62.9                       |         | 50    | 71.4                          |         | 50    | 71.4                          |         | 45    | 64.3                          |         |
| Lymph node metastasis|       |                             |         |       |                             |         |       |                               |         |       |                               |         |       |                               |         |
| No                   | 118   | 41 (34.7)                  | <0.00   | 55    | 46.7                       | 0.121   | 46    | 39.0                          | <0.00   | 49    | 41.5                          | <0.00   | 48    | 40.7                          | <0.00   |
| Yes                  | 85    | 71 (83.5)                  |         | 49    | 57.6                       |         | 62    | 72.9                          |         | 64    | 75.3                          |         | 67    | 78.8                          |         |
| Histological type    |       |                             |         |       |                             |         |       |                               |         |       |                               |         |       |                               |         |
| SCC                  | 164   | 91 (55.5)                  | 0.853   | 88    | 53.7                       | 0.156   | 90    | 54.9                          | 0.326   | 92    | 56.1                          | 0.799   | 88    | 53.7                          | 0.078   |
| other                | 39    | 21 (53.8)                  |         | 16    | 41.0                       |         | 18    | 46.2                          |         | 21    | 53.8                          |         | 27    | 69.2                          |         |
| (AD/ASC)             |       |                             |         |       |                             |         |       |                               |         |       |                               |         |       |                               |         |

Abbreviations: AD, adenocarcinoma; ASC, adenosquamous cell carcinoma; CI, confidence interval; FIGO, International Federation of Gynecology and Obstetrics; SCC, squamous cell carcinoma. Bold font indicates P-values <0.05.