### Supplementary Table 1. Clinicopathological Characteristics of Patients according to the Institutions

|                         | China   | Korea   | p value |
|-------------------------|---------|---------|---------|
|                         | (n=107), n (%) | (n=1402), n (%) |       |
| Age (yr)                | 57.40±12.388 | 58.73±11.218 | 0.074  |
| Age (yr)                | 0.245 |         |         |
| <45                     | 17 (15.9) | 169 (12.1) |         |
| ≥45                     | 90 (84.1) | 1233 (87.9) |         |
| Lymphadenectomy         | 0.029 |         |         |
| Non-D2                  | 53 (49.5) | 845 (60.3) |         |
| D2                      | 54 (50.5) | 557 (39.7) |         |
| Tumor location          | <0.001 |         |         |
| Upper                   | 19 (17.8) | 213 (15.2) |         |
| Middle                  | 9 (8.4) | 376 (26.8) |         |
| Lower                   | 79 (73.8) | 812 (58.0) |         |
| Tumor size (cm)         | 0.029 |         |         |
| >3                      | 38 (35.5) | 362 (25.8) |         |
| ≤3                      | 69 (64.5) | 1040 (74.2) |         |
| Differentiation         | <0.001 |         |         |
| Poor                    | 79 (73.8) | 680 (48.5) |         |
| Well and moderate       | 28 (26.2) | 722 (51.5) |         |
| Number of total harvested lymph nodes | <0.001 |         |         |
| <15                     | 25 (23.4) | 58 (4.1) |         |
| ≥15                     | 82 (76.6) | 1344 (95.9) |         |
| Vessel or nerve involvement | <0.001 |         |         |
| Positive                | 8 (7.5) | 311 (22.2) |         |
| Negative                | 99 (92.5) | 1091 (77.8) |         |
| Complications           | 0.712 |         |         |
| Yes                     | 13 (12.1) | 188 (13.4) |         |
| No                      | 94 (87.9) | 1214 (86.6) |         |
| Stage                   | <0.001 |         |         |
| T1b                     | 53 (49.5) | 1079 (77.0) |         |
| T2                      | 54 (50.5) | 323 (23.0) |         |
| Treatment               | <0.001 |         |         |
| Adjuvant chemotherapy   | 36 (33.6) | 5 (0.4) |         |
| Surgery alone           | 71 (66.4) | 1397 (97.3) |         |