|                          | TLS signature high (n=71) | TLS signature low (n=35) | P value |
|--------------------------|---------------------------|--------------------------|---------|
| Age (mean (SD))          | 63.62 (9.18)              | 61.57 (9.29)              | 0.282   |
| Gender (%)               |                           |                          |         |
| Male                     | 41 (57.7)                 | 5 (14.3)                 | <0.001  |
| Female                   | 30 (42.3)                 | 30 (85.7)                |         |
| Performance Status (%)   |                           |                          |         |
| 0                        | 41 (57.7)                 | 24 (68.6)                | 0.69    |
| 1                        | 24 (33.8)                 | 9 (25.7)                 |         |
| 2                        | 4 (5.6)                   | 2 (5.7)                  |         |
| 3                        | 2 (2.8)                   | 0 (0.0)                  |         |
| Tumor Stage (%)          |                           |                          |         |
| I                        | 50 (70.4)                 | 20 (57.1)                | 0.238   |
| II                       | 12 (16.9)                 | 7 (20.0)                 |         |
| III                      | 8 (11.3)                  | 5 (14.3)                 |         |
| IV                       | 1 (1.4)                   | 3 (8.6)                  |         |
| Adjuvant Treatment (%)   |                           |                          |         |
| Yes                      | 9 (12.7)                  | 6 (17.1)                 | 0.326   |
| No                       | 30 (42.3)                 | 10 (28.6)                |         |
| Not known                | 32 (45.1)                 | 19 (54.3)                |         |