

## SUPPLEMENTARY TABLE

**Supplementary Table 1. Characteristics of patients with NSCLC in the present study.**

| Variables              | SBF2-AS1 |         | P-value | miR-338-3p |         | P-value | <i>ADAM17</i> |         | P-value |
|------------------------|----------|---------|---------|------------|---------|---------|---------------|---------|---------|
|                        | High (n) | Low (n) |         | High (n)   | Low (n) |         | High (n)      | Low (n) |         |
| <b>Age (years)</b>     |          |         | 0.21    |            |         | 0.44    |               |         | 0.18    |
| <50                    | 18       | 20      |         | 14         | 24      |         | 16            | 22      |         |
| >50                    | 14       | 4       |         | 12         | 6       |         | 12            | 6       |         |
| <b>Gender</b>          |          |         | 0.36    |            |         | 0.51    |               |         | 0.28    |
| Male                   | 20       | 15      |         | 16         | 19      |         | 15            | 20      |         |
| Female                 | 12       | 9       |         | 10         | 11      |         | 13            | 8       |         |
| <b>Tumor size</b>      |          |         | 0.078   |            |         | 0.113   |               |         | 0.084   |
| ≤3 cm                  | 21       | 16      |         | 17         | 20      |         | 15            | 22      |         |
| >3 cm                  | 11       | 8       |         | 9          | 10      |         | 13            | 6       |         |
| <b>Differentiation</b> |          |         | 0.104   |            |         | 0.13    |               |         | 0.141   |
| High                   | 10       | 4       |         | 6          | 8       |         | 0             | 14      |         |
| Medium                 | 13       | 8       |         | 12         | 9       |         | 13            | 8       |         |
| Low                    | 9        | 12      |         | 8          | 13      |         | 15            | 6       |         |
| <b>LNM</b>             |          |         | <0.01   |            |         | <0.01   |               |         | <0.01   |
| Yes                    | 22       | 2       |         | 6          | 18      |         | 16            | 8       |         |
| No                     | 10       | 22      |         | 20         | 12      |         | 12            | 20      |         |
| <b>TNM stage</b>       |          |         | <0.01   |            |         | <0.01   |               |         | <0.01   |
| I-II                   | 20       | 16      |         | 22         | 14      |         | 12            | 24      |         |
| II-IV                  | 12       | 8       |         | 4          | 16      |         | 16            | 4       |         |