

SUPPLEMENTARY TABLE**Supplementary Table S1: Demographic data of IDC patients**

| Characteristics | Value |
|------------------------------|------------------------|
| Age | |
| <50 | 189 |
| ≥50 | 179 |
| Mean ± SD, Median (range) | 51.5± 10.3, 50 (28-89) |
| Histological grade† | |
| I | 10 |
| II | 272 |
| III | 64 |
| Estrogen receptor status | |
| Negative | 122 |
| Positive | 246 |
| Progesterone receptor status | |
| Negative | 109 |
| Positive | 259 |
| HER2/neu status | |
| Negative | 291 |
| Positive | 77 |
| Events† | |
| Death | 32 |
| Censored | 325 |
| Molecular subtypes† | |
| Luminal A | 59 |
| Luminal B | 211 |
| Triple-negative | 56 |
| Her2-overexpressing | 23 |

† Some missing data.

IDC: invasive ductal carcinoma