**OS**

| ClinPara | ID   | HR          | Lower Cl | Upper Cl | p   | signif |
|----------|------|-------------|----------|----------|-----|--------|
| T-Status | 2    | 0.696704   | 0.224406 | 2.16302249 | 0.531622 |
| N-Status | 1    | 0.364098   | 0.190588 | 0.699458  | 0.294929 |
| R-Status | NA   | 3.34E-08   | 0        | 9.99654  |     |        |

**RFS**

| ClinPara | ID   | HR          | Lower Cl | Upper Cl | p   | signif |
|----------|------|-------------|----------|----------|-----|--------|
| T-Status | 2    | 0.775766   | 0.2052515 | 2.332292798 | 0.657447 |
| N-Status | 1    | 0.748191   | 0.2899395 | 0.93017182 | 0.548655 |
| R-Status | NA   | 0.627604   | 0.28975445 | 1.35919414 | 0.237378 |

**LR-RFS**

| ClinPara | ID   | HR          | Lower Cl | Upper Cl | p   | signif |
|----------|------|-------------|----------|----------|-----|--------|
| T-Status | 2    | 0.577162   | 0.246658 | 2.27276519 | 0.628014 |
| N-Status | 1    | 1.141433   | 0.3684944 | 3.5524053 | 0.851816 |
| R-Status | NA   | 3.135018   | 0.001421 | 17.943861 | 0.049716 |

**DSS**

| ClinPara | ID   | HR          | Lower Cl | Upper Cl | p   | signif |
|----------|------|-------------|----------|----------|-----|--------|
| T-Status | 2    | 0.576711   | 0.1173761 | 2.9766415 | 0.51096 |
| N-Status | 1    | 1.11578    | 0.2251017 | 5.530677 | 0.893294 |
| R-Status | NA   | 2.156089   | 0.4180329 | 11.141086 | 0.385335 |

**LR-RFS**

| ClinPara | ID   | HR          | Lower Cl | Upper Cl | p   | signif |
|----------|------|-------------|----------|----------|-----|--------|
| T-Status | 2    | 0.577716   | 0.246658 | 2.27276519 | 0.628014 |
| N-Status | 1    | 1.141433   | 0.3684944 | 3.5524053 | 0.851816 |
| R-Status | NA   | 3.135018   | 0.001421 | 17.943861 | 0.049716 |

**HR**

| ClinPara | ID   | HR          | Lower Cl | Upper Cl | p   | signif |
|----------|------|-------------|----------|----------|-----|--------|
| T-Status | 2    | 0.696704   | 0.224406 | 2.16302249 | 0.531622 |
| N-Status | 1    | 0.364098   | 0.190588 | 0.699458  | 0.294929 |
| R-Status | NA   | 3.34E-08   | 0        | 9.99654  |     |        |

**HR**

| ClinPara | ID   | HR          | Lower Cl | Upper Cl | p   | signif |
|----------|------|-------------|----------|----------|-----|--------|
| T-Status | 2    | 0.775766   | 0.2052515 | 2.332292798 | 0.657447 |
| N-Status | 1    | 0.748191   | 0.2899395 | 0.93017182 | 0.548655 |
| R-Status | NA   | 0.627604   | 0.28975445 | 1.35919414 | 0.237378 |

**LR-RFS**

| ClinPara | ID   | HR          | Lower Cl | Upper Cl | p   | signif |
|----------|------|-------------|----------|----------|-----|--------|
| T-Status | 2    | 0.577716   | 0.246658 | 2.27276519 | 0.628014 |
| N-Status | 1    | 1.141433   | 0.3684944 | 3.5524053 | 0.851816 |
| R-Status | NA   | 3.135018   | 0.001421 | 17.943861 | 0.049716 |

**HR**

| ClinPara | ID   | HR          | Lower Cl | Upper Cl | p   | signif |
|----------|------|-------------|----------|----------|-----|--------|
| T-Status | 2    | 0.576711   | 0.1173761 | 2.9766415 | 0.51096 |
| N-Status | 1    | 1.11578    | 0.2251017 | 5.530677 | 0.893294 |
| R-Status | NA   | 2.156089   | 0.4180329 | 11.141086 | 0.385335 |

**Supplementary Figure 2**