

Suppl. table 7 - Multivariate analyses to evaluate the independent prognostic value of dA1 and HRS.

| | d-A1 | | | HRS | | |
|-------------------------|------|-----------|----------|------|-----------|----------|
| | HR | 95 % CI | p value | HR | 95 % CI | p value |
| OS | | | | | | |
| Size: >20 mm | 1.95 | 1.47-2.61 | <0.00001 | 1.99 | 1.49-2.65 | <0.00001 |
| Age: > 50 | 1.5 | 1.12-2.01 | 0.006 | 1.48 | 1.1-1.98 | 0.008 |
| Grade: G3 | 1.26 | 0.91-1.75 | 0.17 | 1.2 | 0.84-1.69 | 0.31 |
| Node status: neg | 0.47 | 0.35-0.62 | 1.12 | 0.47 | 0.35-0.62 | <0.00001 |
| ER status: pos | 0.89 | 0.64-1.26 | 0.51 | 0.91 | 0.65-1.27 | 0.57 |
| Expr. level: low | 0.68 | 0.51-0.92 | 0.01 | 0.7 | 0.5-0.97 | 0.031 |
| RFS | | | | | | |
| Size: >20 mm | 1.73 | 1.36-2.21 | <0.00001 | 1.72 | 1.35-2.2 | 0.000013 |
| Age: > 50 | 0.86 | 0.67-1.11 | 0.25 | 0.85 | 0.66-1.1 | 0.21 |
| Grade: G3 | 1.03 | 0.78-1.37 | 0.82 | 0.9 | 0.67-1.2 | 0.46 |
| Node status: neg | 0.69 | 0.53-0.91 | 0.007 | 0.71 | 0.54-0.92 | 0.01 |
| ER status: pos | 0.85 | 0.62-1.16 | 0.3 | 0.89 | 0.65-1.22 | 0.46 |
| Expr. level: low | 0.7 | 0.55-0.91 | 0.006 | 0.56 | 0.43-0.73 | 0.000015 |
| DMFS | | | | | | |
| Size: >20 mm | 1.18 | 0.89-1.58 | 0.25 | 1.17 | 0.88-1.57 | 0.27 |
| Age: > 50 | 1.2 | 0.89-1.61 | 0.23 | 1.2 | 0.89-1.61 | 0.22 |
| Grade: G3 | 1.7 | 1.24-2.32 | 0.0008 | 1.6 | 1.16-2.2 | 0.003 |
| Node status: neg | 0.6 | 0.42-0.86 | 0.005 | 0.62 | 0.44-0.89 | 0.008 |
| ER status: pos | 0.93 | 0.66-1.29 | 0.65 | 0.95 | 0.68-1.33 | 0.76 |
| Expr. level: low | 0.61 | 0.45-0.82 | 0.001 | 0.58 | 0.42-0.81 | 0.001 |