**Supplementary table 2:** Association of PPFIA1 protein expression and clinicopathological parameters in Nottingham cohort.

|  |  |  |  |
| --- | --- | --- | --- |
|  | PPFIA1 expression | *P* | *P\** |
| **Low**No. (%) | **High**No. (%) |
| Tumour size (cm)<2 cm≥2 cm | 71 (24.5)56 (24.6) | 219 (75.5)172 (75.4) | 0.98 | 1.31 |
| Tumour grade123 | 23 (24.5)57 (24.6)47 (24.5) | 71 (75.5)175 (75.4)145 (75.5) | 1.00 | 1.14 |
| NPIGPGMPGPPG | 47 (23.9)60 (23.3)20 (31.3) | 150 (76.1)197 (76.7)44 (68.8) | 0.40 | 1.08 |
| Nodal stage123 | 78 (23.7)36 (24.2)13 (32.5) | 251 (76.3)113 (75.8)27 (67.5) | 0.471 | 0.94 |
| Vascular invasionNegativePositive | 93 (24.7)34 (19.1) | 247 (72.6)144 (80.9) | 0.03 | 0.34 |
| Progesterone receptorNegativePositive | 33 (31.4)94 (22.8) | 72 (68.6)319 (77.2) | 0.06 | 0.26 |
| *P\**: Adjusted P valuesNPI: Nottingham Prognostic Index; GPG: Good prognostic group; MPG: Moderate prognostic group; PPG: Poor prognostic group |