SUPPLEMENTARY TABLE 1. Grade, stage, and FGFR3 mutation status of the tumour samples used in the study.

|  |  |  |  |
| --- | --- | --- | --- |
| Tumour number | Stage | Grade | FGFR3 |
| 94 | 1 | 3 | R248C |
| 228 | 1 | 3 | S249C |
| 291 | 2 | 3 | WILD TYPE |
| 355 | 3 | 3 | WILD TYPE |
| 364 | 3 | 3 | WILD TYPE |
| 385 | 1 | 2 | S249C |
| 406 | a | 2 | S249C |
| 417 | 4 | 3 | WILD TYPE |
| 454 | a | 2 | G372C |
| 457 | 1 | 2 | S249C |
| 487 | a | 2 | S249C |
| 494 | a | 2 | S249C |
| 498 | 3 | 2 | WILD TYPE |
| 518 | a | 2 | K652E |
| 529 | a | 2 | S249C |
| 540 | a | 2 | S249C |
| 559 | 1 | 3 | WILD TYPE |
| 567 | 1 | 3 | WILD TYPE |
| 571 | 1 | 3 | S249C |
| 572 | 1 | 3 | S249C |
| 575 | a | 2 | R248C |
| 578 | a | 2 | Y375C |
| 588 | 2 | 3 | WILD TYPE |
| 605 | a | 2 | WILD TYPE |
| 623 | 2 | 3 | WILD TYPE |
| 672 | a | 2 | WILD TYPE |
| 675 | a | 2 | R248C |
| 695 | a | 2 | WILD TYPE |
| 718 | a | 2 | S249C |
| 741 | 3 | 3 | WILD TYPE |
| 778 | 3 | 3 | S371C |
| 806 | 1 | 3 | WILD TYPE |
| 856 | 2 | 3 | WILD TYPE |
| 866 | 1 | 3 | K652E |
| 884 | 1 | 3 | WILD TYPE |
| 894 | a | 1 | WILD TYPE |
| 928 | 2 | 3 | WILD TYPE |
| 930 | 1 | 3 | WILD TYPE |
| 933 | a | 2 | S249C |
| 934 | a | 2 | Y375C |
| 946 | a | 2 | WILD TYPE |
| 949 | 2 | 3 | WILD TYPE |
| 957 | 2 | 3 | WILD TYPE |
| 963 | a | 2 | S249C |
| 966 | a | 2 | WILD TYPE |
| 968 | 2 | 2 | WILD TYPE |
| 980 | a | 2 | S249C |
| 981 | a | 2 | WILD TYPE |
| 996 | a | 2 | S249C |
| 1006 | a | 2 | S249C |
| 1014 | 2 | 3 | WILD TYPE |
| 1025 | 1 | 3 | WILD TYPE |
| 1040 | 2 | 3 | WILD TYPE |
| 1043 | a | 3 | S249C |
| 1044 | a | 2 | WILD TYPE |
| 1049 | 4 | 3 | WILD TYPE |
| 1066 | 3 | 3 | WILD TYPE |
| 1072 | a | 3 | WILD TYPE |
| 1079 | a | 3 | R248C |
| 1081 | 1 | 2 | A391E |
| 1082 | a | 3 | WILD TYPE |
| 1083 | a | 3 | S249C |
| 1088 | a | 3 | WILD TYPE |
| 1094 | 1 | 3 | S249C |
| 1109 | 2 | 3 | WILD TYPE |
| 1117 | a | 3 | WILD TYPE |
| 1129 | 1 | 3 | WILD TYPE |
| 1138 | 1 | 3 | WILD TYPE |
| 1145 | 1 | 3 | WILD TYPE |
| 1150 | a | 2 | WILD TYPE |
| 1152 | 2 | 1 | WILD TYPE |
| 1165 | 2 | 3 | WILD TYPE |
| 1170 | 1 | 3 | WILD TYPE |
| 1172 | 2 | 2 | WILD TYPE |
| 1202 | 2 | 3 | WILD TYPE |
| 1207 | 3 | 3 | WILD TYPE |
| 1212 | 1 | 3 | WILD TYPE |
| 1220 | 1 | 3 | S249C |
| 1229 | 1 | 3 | S249C |
| 1230 | 1 | 3 | S249C |
| 1248 | 2 | 3 | WILD TYPE |
| 1281 | 2 | 3 | WILD TYPE |
| 1315 | 1 | 3 | S249C |
| 1350 | a | 3 | WILD TYPE |
| 1352 | 2 | 2 | WILD TYPE |
| 1413 | 2 | 3 | WILD TYPE |
| 1427 | 2 | 3 | WILD TYPE |
| 1473 | a | 3 | S249C |
| 1529 | 2 | 3 | WILD TYPE |
| 1552 | 2 | 3 | WILD TYPE |
| 1560 | 2 | 3 | Y375C |
| 1576 | 2 | 3 | WILD TYPE |
| 1595 | 2 | 3 | G372C |
| 1598 | 2 | 3 | WILD TYPE |
| 1602 | 2 | 3 | WILD TYPE |
| 1673 | 2 | 3 | WILD TYPE |
| 1696 | 2 | 3 | WILD TYPE |