Supplementary Table 4 Summary of 29 MET FISH positive NSCLC and their co-mutation status

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|   |   |   | MET status |   |   |   |
| Serial No. | Case No. | Histology | IHC | PathVysion | Cappuzzo  | High-Amp | L-Amp/H-GCN | L-Amp/L-GCN | Polysomy | Co-existing Driver mutation |
| 1 | 23 | SACA | Pos | Pos | Pos | Pos |   |   |   | MET |
| 2 | 110 | AD | Pos | Pos | Pos | Pos |   |   |   |   |
| 3 | 172 | AD | Pos | Pos | Pos | Pos |   |   |   |   |
| 4 | 186 | LCC | Pos | Pos | Pos | Pos |   |   |   |   |
| 5 | 432 | AD | Pos | Pos | Pos | Pos |   |   |   |   |
| 6 | 565 | AD | Pos | Pos | Pos | Pos |   |   |   |   |
| 7 | 576 | AD | Pos | Pos | Pos | Pos |   |   |   | MET |
| 8 | 612 | AD | Pos | Pos | Pos | Pos |   |   |   | MET |
| 9 | 136 | AD | Pos | Pos | Pos |   | Pos |   |   |   |
| 10 | 250 | AD | Pos | Pos | Pos |   | Pos |   |   | EGFR |
| 11 | 461 | AD | Pos | Pos | Pos |   | Pos |   |   | MET |
| 12 | 553 | AD | Pos | Pos | Pos |   | Pos |   |   |   |
| 13 | 689 | AD |   | Pos | Pos |   | Pos |   |   |   |
| 14 | 694 | AD | Pos | Pos | Pos |   | Pos |   |   |   |
| 15 | 875 | SACA | Pos | Pos | Pos |   | Pos |   |   |   |
| 16 | 558 | AD |   | Pos |   |   |   | Pos |   |   |
| 17 | 700 | LCC | Pos | Pos |   |   |   | Pos |   |   |
| 18 | 765 | LELC |   | Pos |   |   |   | Pos |   |   |
| 19 | 769 | LCC |   | Pos |   |   |   | Pos |   |   |
| 20 | 804 | SACA | Pos | Pos |   |   |   | Pos |   | KRAS |
| 21 | 75 | SCC | Pos |   | Pos |   |   |   | Pos | MET |
| 22 | 191 | SCC | Pos |   | Pos |   |   |   | Pos | KRAS |
| 23 | 265 | SCC | Pos |   | Pos |   |   |   | Pos | EGFR |
| 24 | 282 | SCC | Pos |   | Pos |   |   |   | Pos | EGFR |
| 25 | 303 | SCC | Pos |   | Pos |   |   |   | Pos | EGFR |
| 26 | 521 | SCC | Pos |   | Pos |   |   |   | Pos | EGFR |
| 27 | 541 | AD | Pos |   | Pos |   |   |   | Pos | EGFR |
| 28 | 807 | AD | Pos |   | Pos |   |   |   | Pos |   |
| 29 | 894 | AD | Pos |   | Pos |   |   |   | Pos | MET |