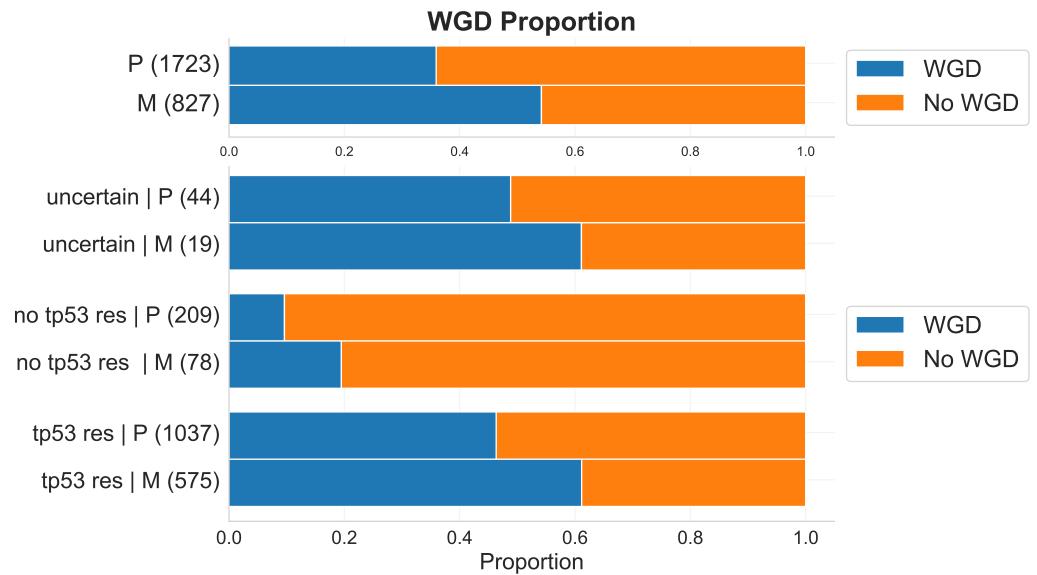
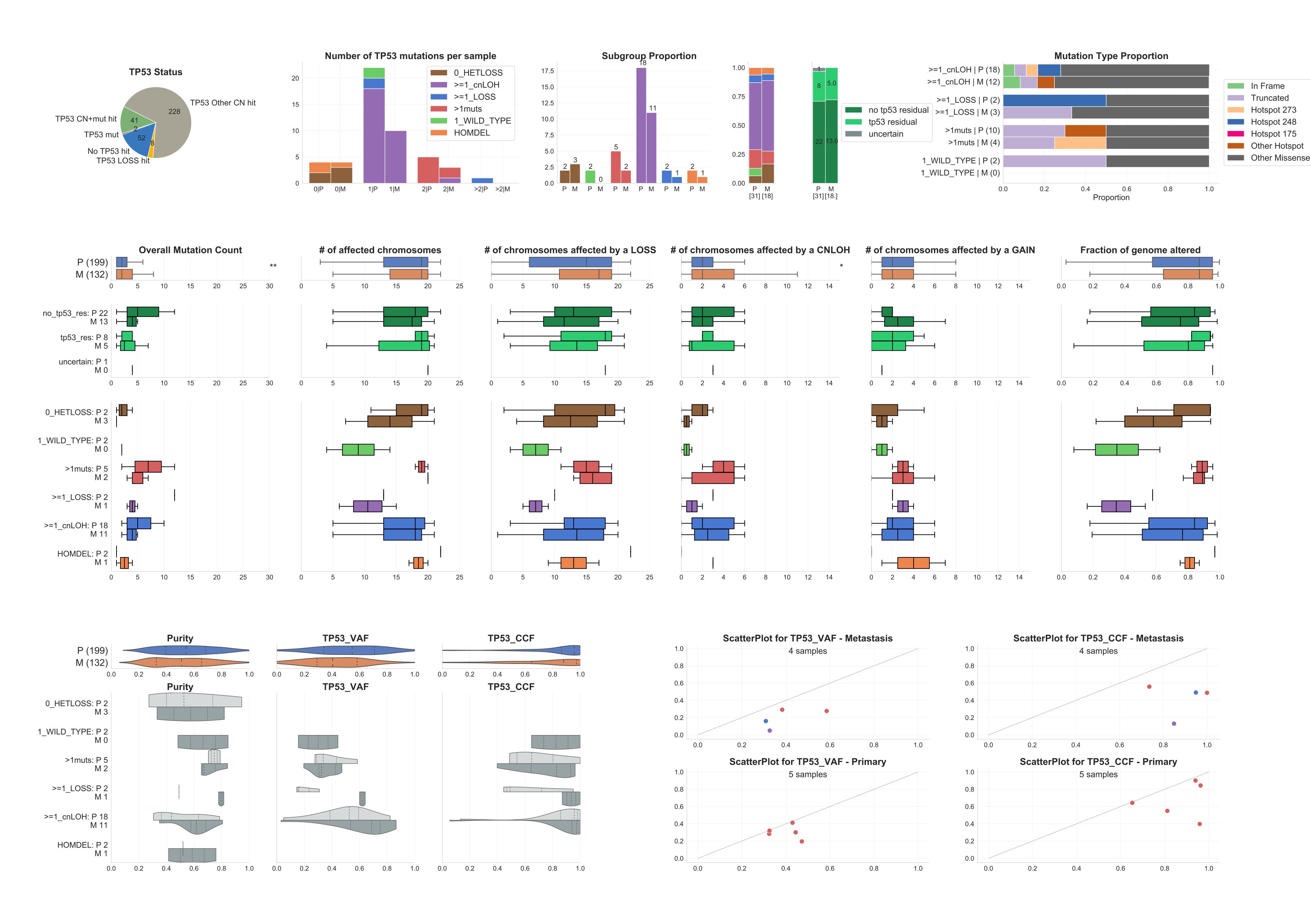
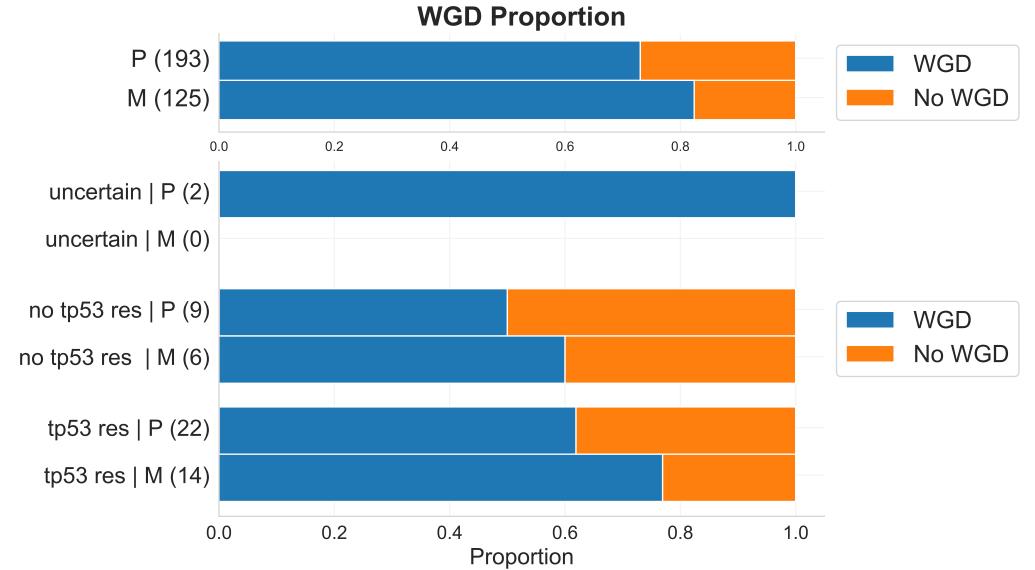
COLORECTAL CANCER 2598 samples - 9.65 % of the cohort (P: 1750 - 67.4 % | M: 836 - 32.2 %) 2172 samples with TP53 hits (P: 1415 - 65.1 % | M: 751 - 34.6 %)





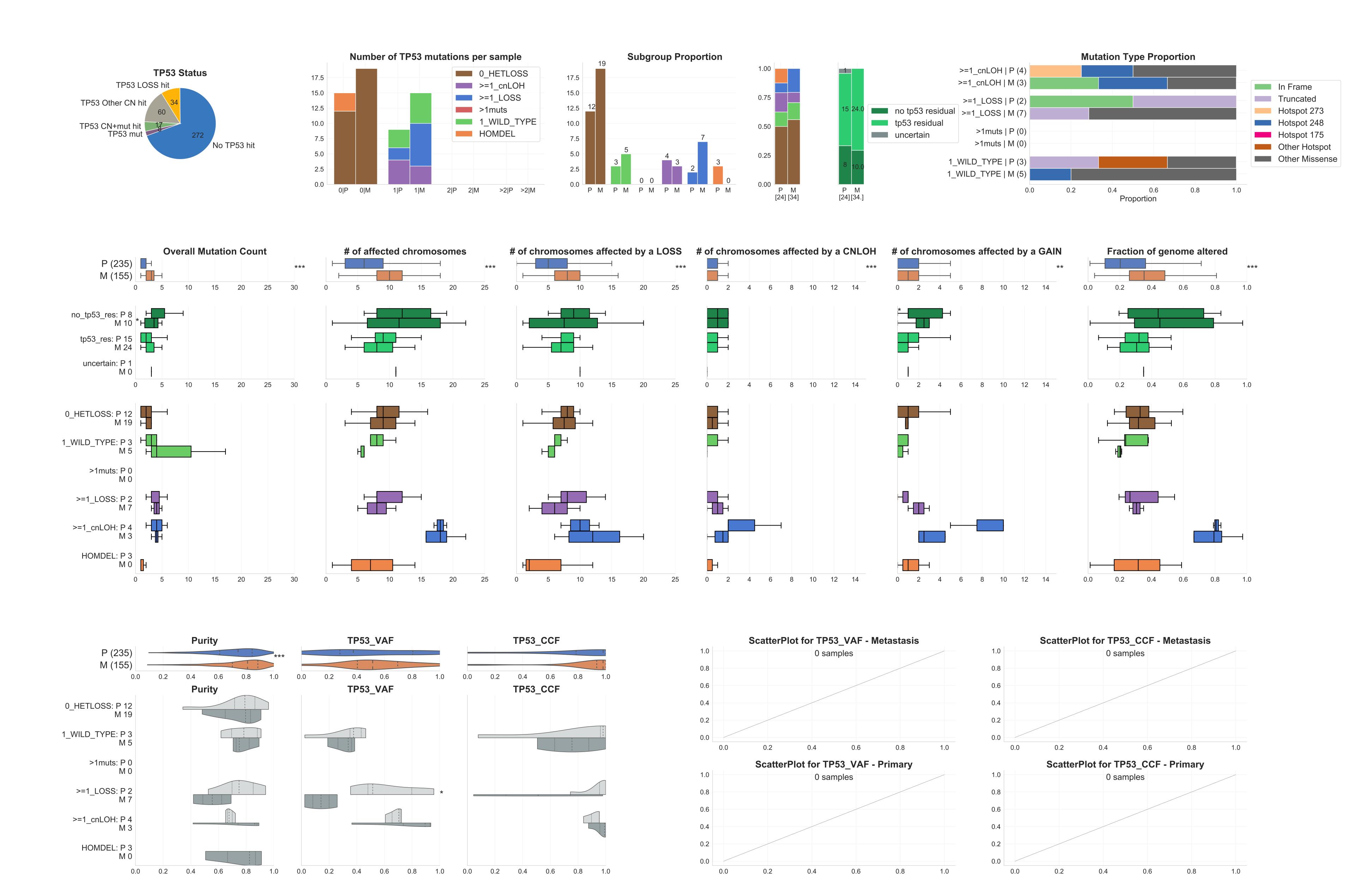
GERM CELL TUMOR 331 samples - 1.23 % of the cohort (P: 199 - 60.1 % | M: 132 - 39.9 %) 279 samples with TP53 hits (P: 160 - 57.3 % | M: 119 - 42.7 %)

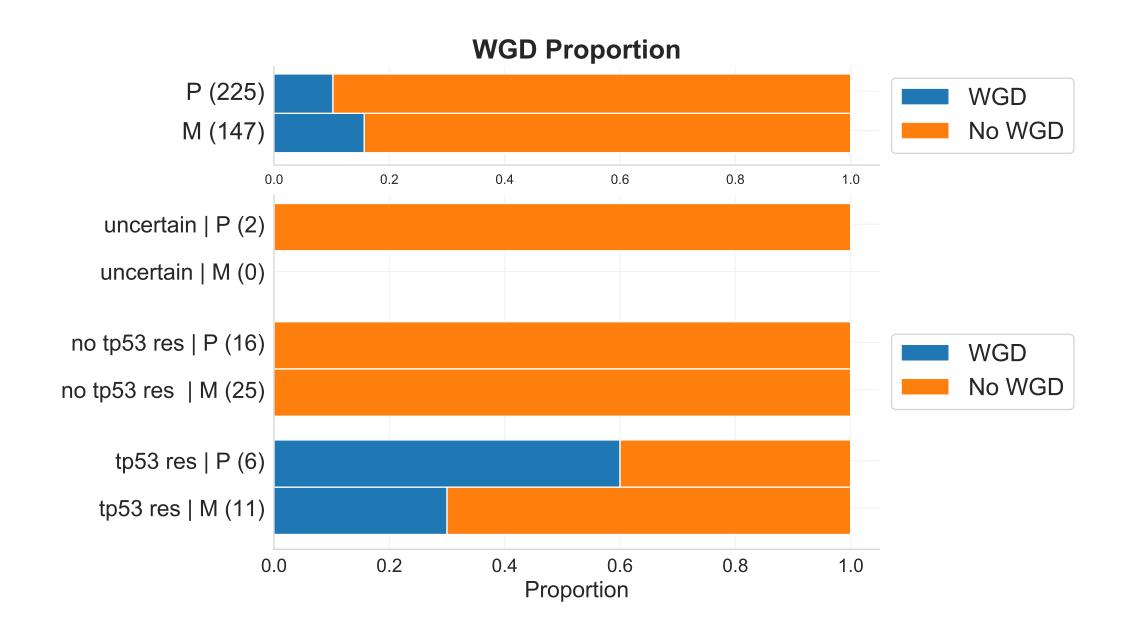




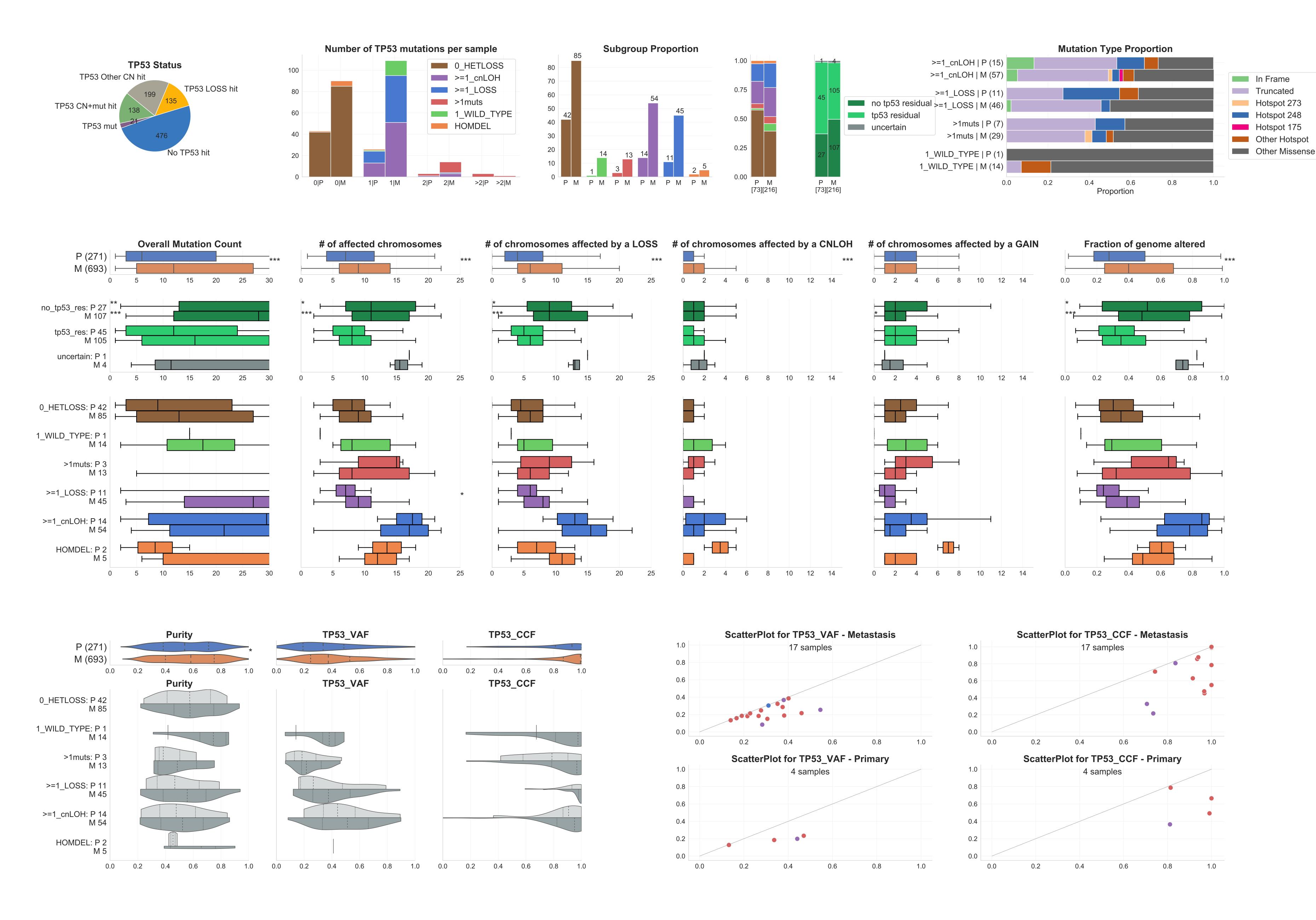
GASTROINTESTINAL STROMAL TUMOR

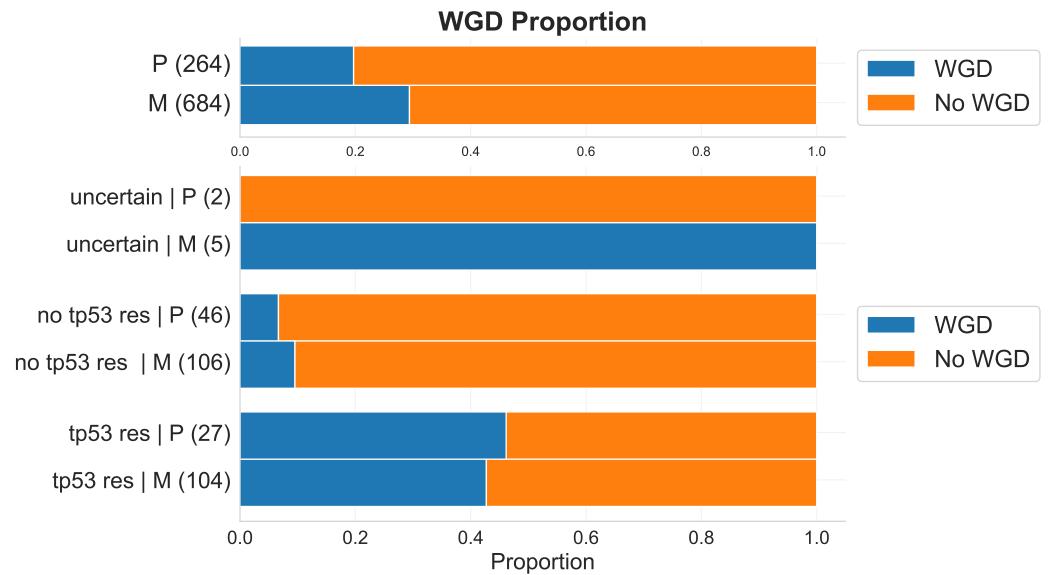
391 samples - 1.45 % of the cohort (P: 235 - 60.1 % | M: 155 - 39.6 %) 119 samples with TP53 hits (P: 55 - 46.2 % | M: 63 - 52.9 %)



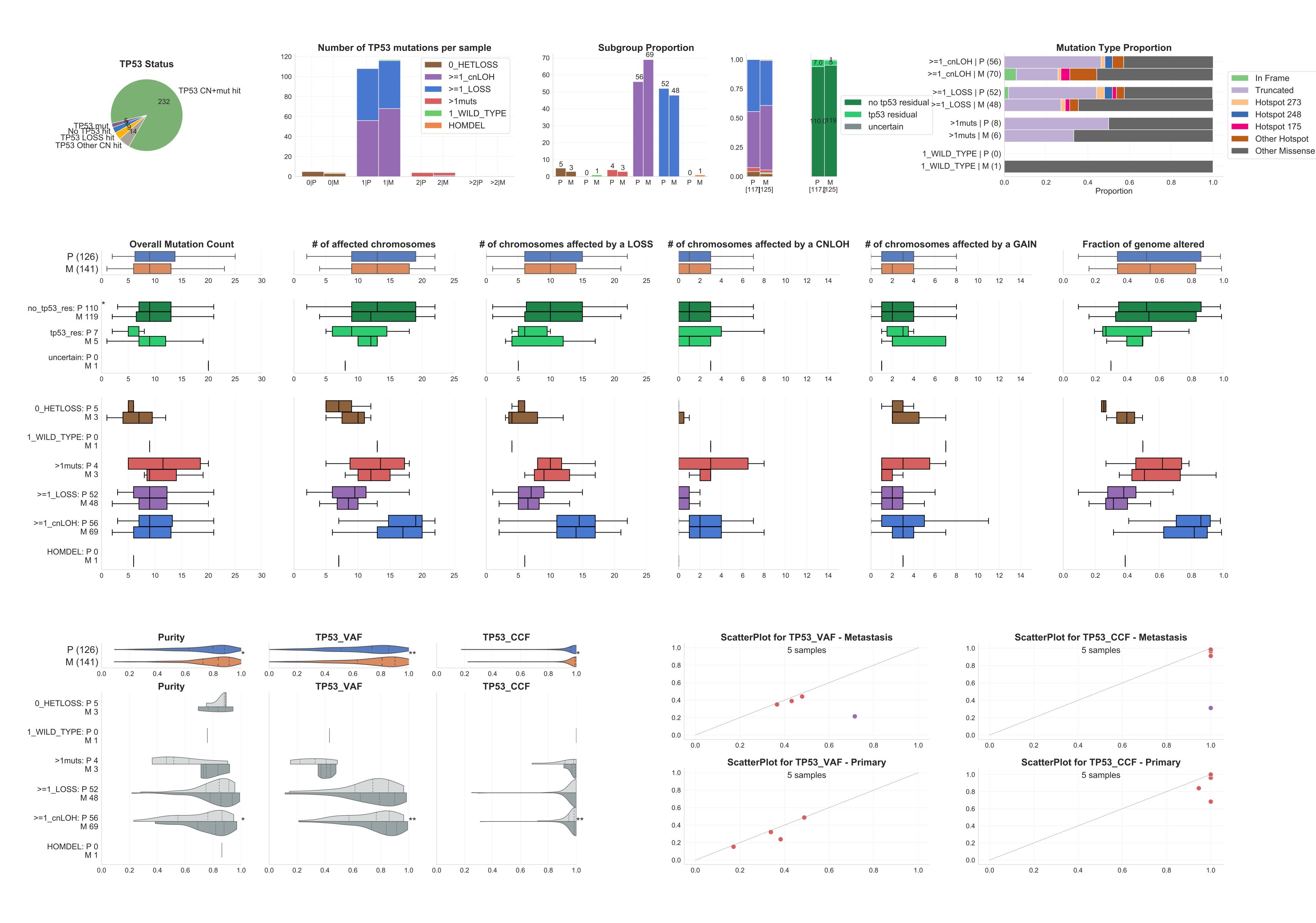


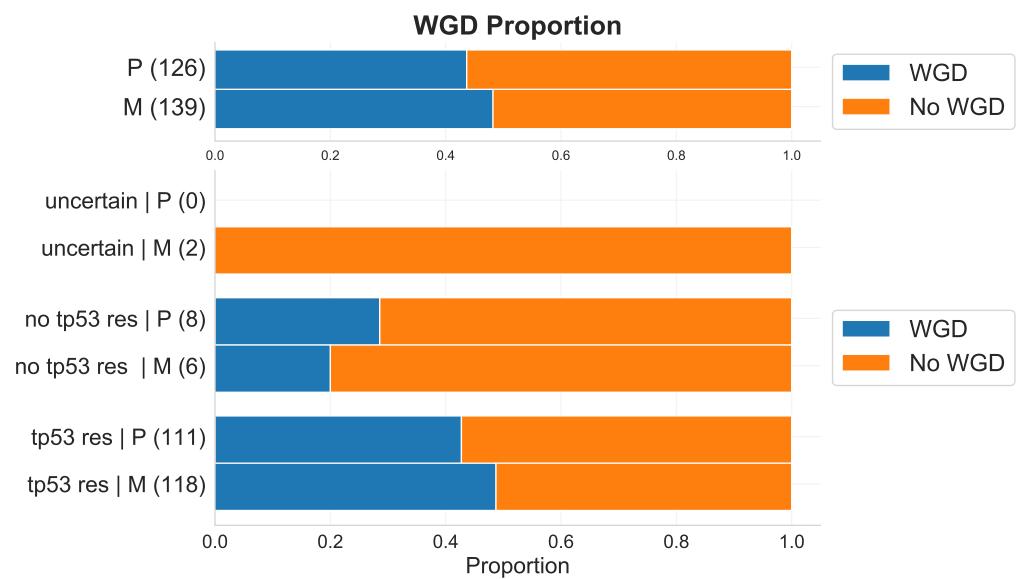
MELANOMA 969 samples - 3.6 % of the cohort (P: 271 - 28.0 % | M: 693 - 71.5 %) 493 samples with TP53 hits (P: 120 - 24.3 % | M: 369 - 74.8 %)



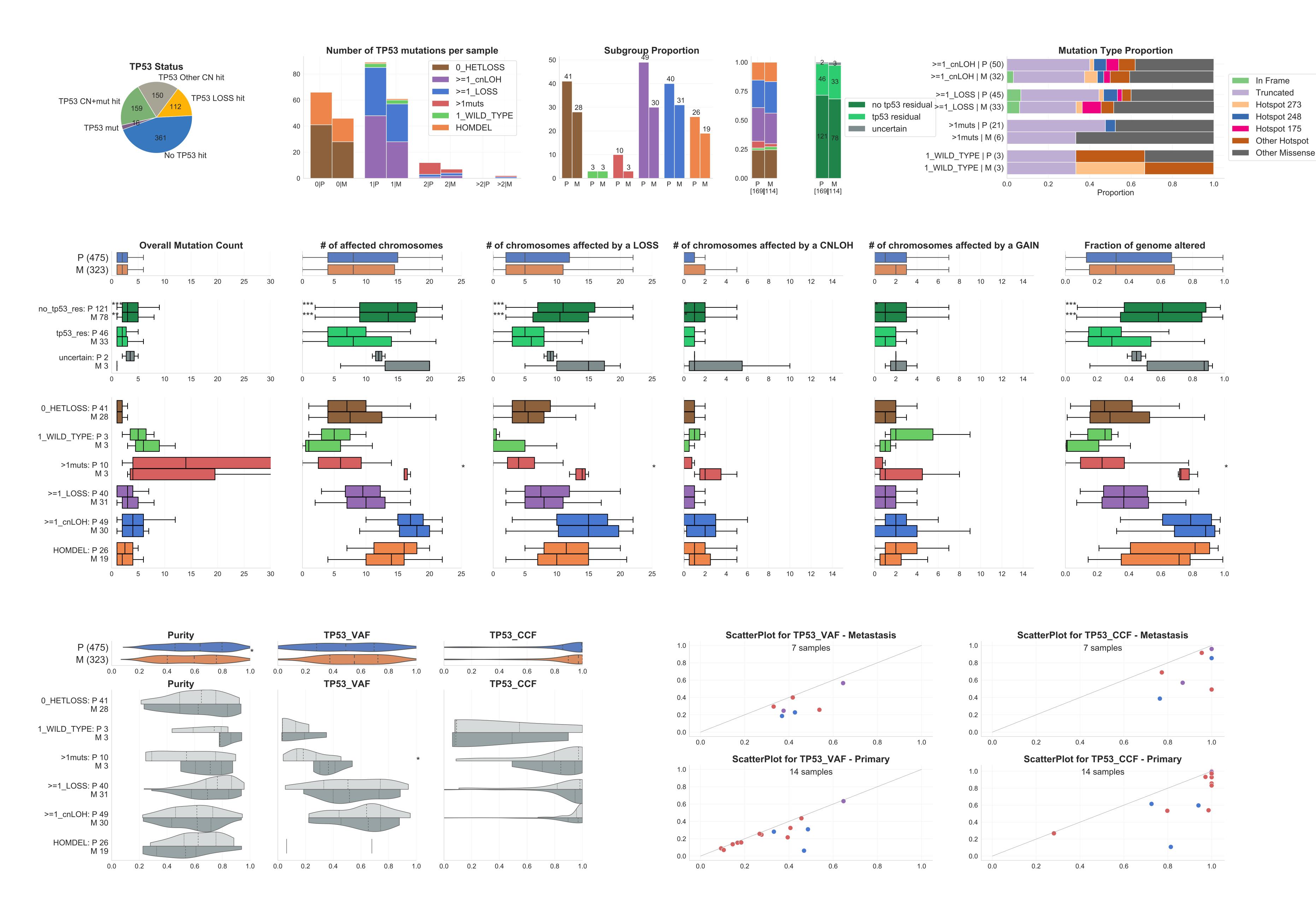


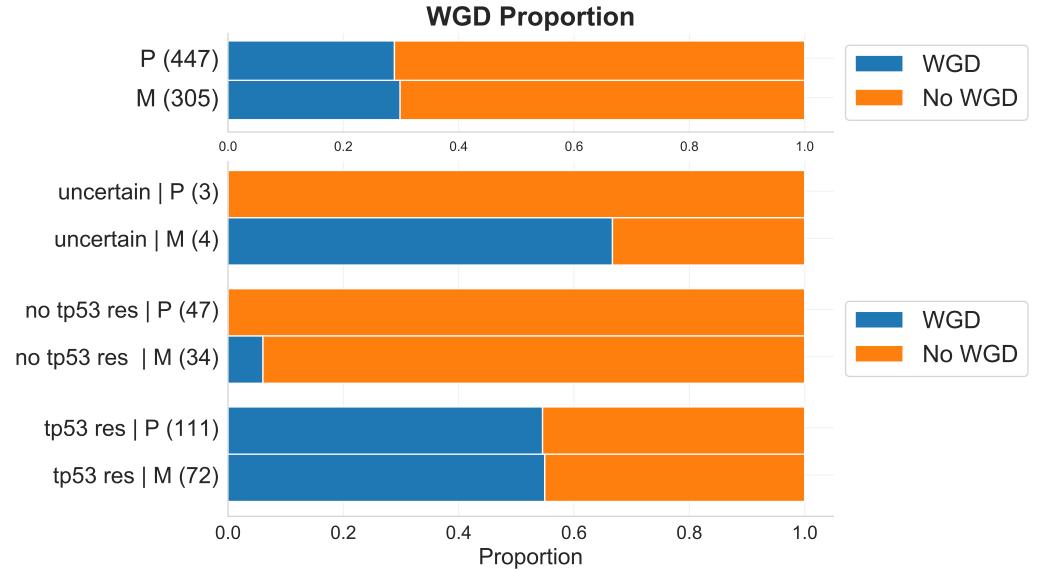
SMALL CELL LUNG CANCER 267 samples - 0.99 % of the cohort (P: 126 - 47.2 % | M: 141 - 52.8 %) 260 samples with TP53 hits (P: 124 - 47.7 % | M: 136 - 52.3 %)



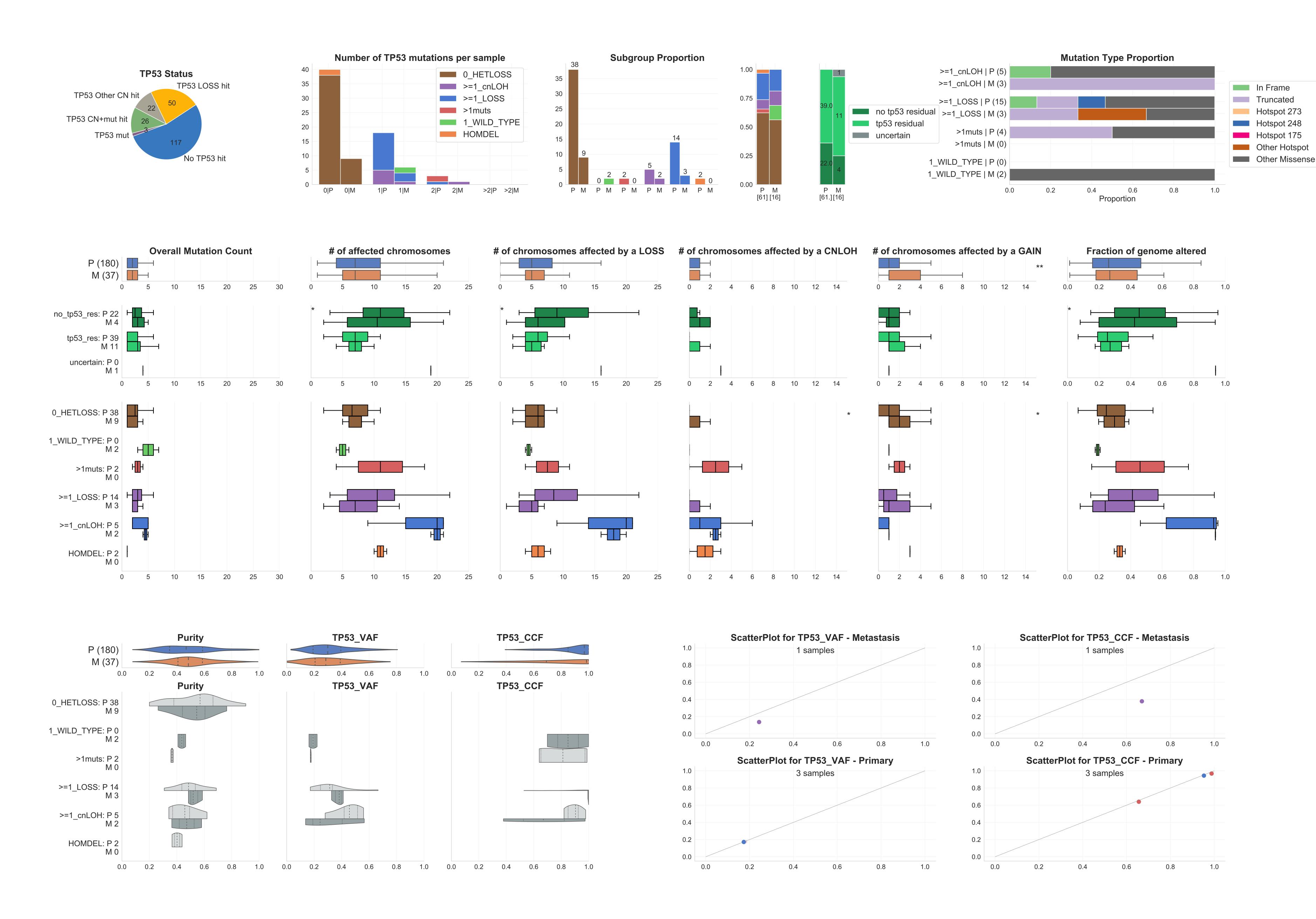


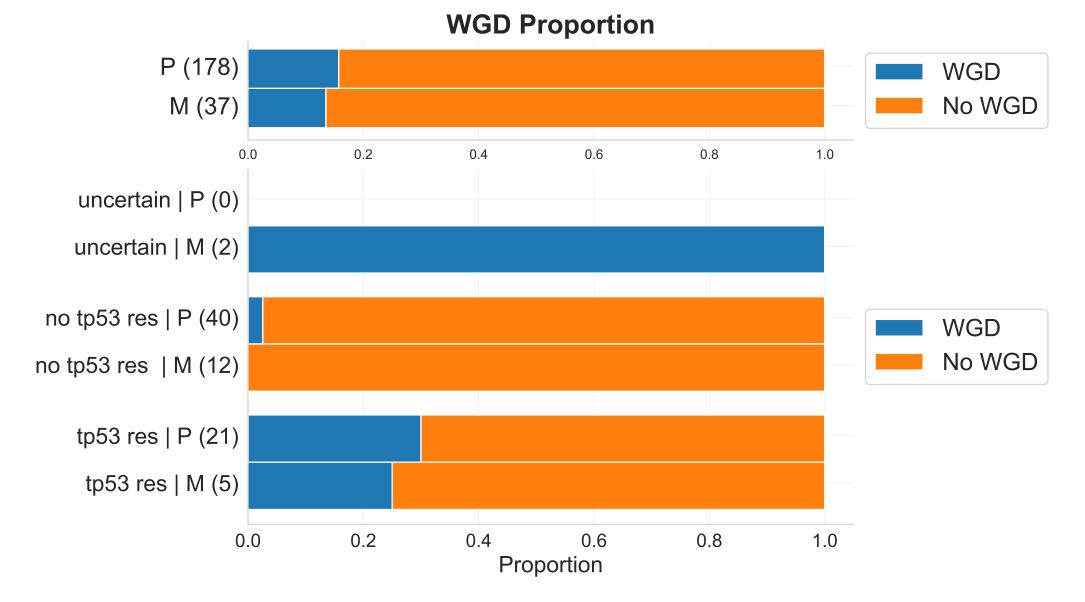
SOFT TISSUE SARCOMA 798 samples - 2.96 % of the cohort (P: 475 - 59.5 % | M: 323 - 40.5 %) 437 samples with TP53 hits (P: 260 - 59.5 % | M: 177 - 40.5 %)





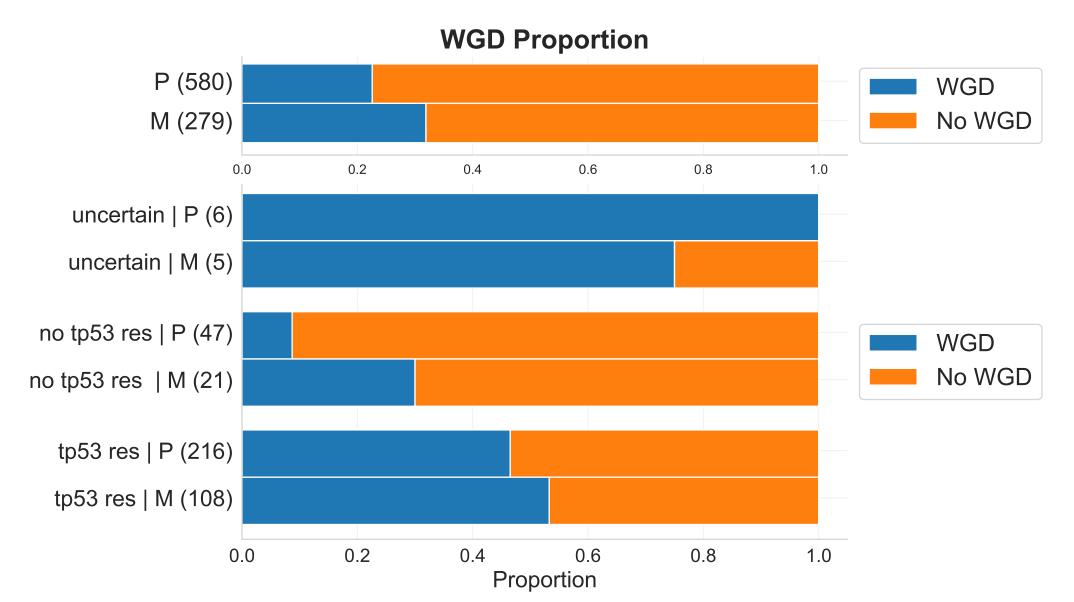
MESOTHELIOMA 218 samples - 0.81 % of the cohort (P: 180 - 82.6 % | M: 37 - 17.0 %) 101 samples with TP53 hits (P: 80 - 79.2 % | M: 20 - 19.8 %)



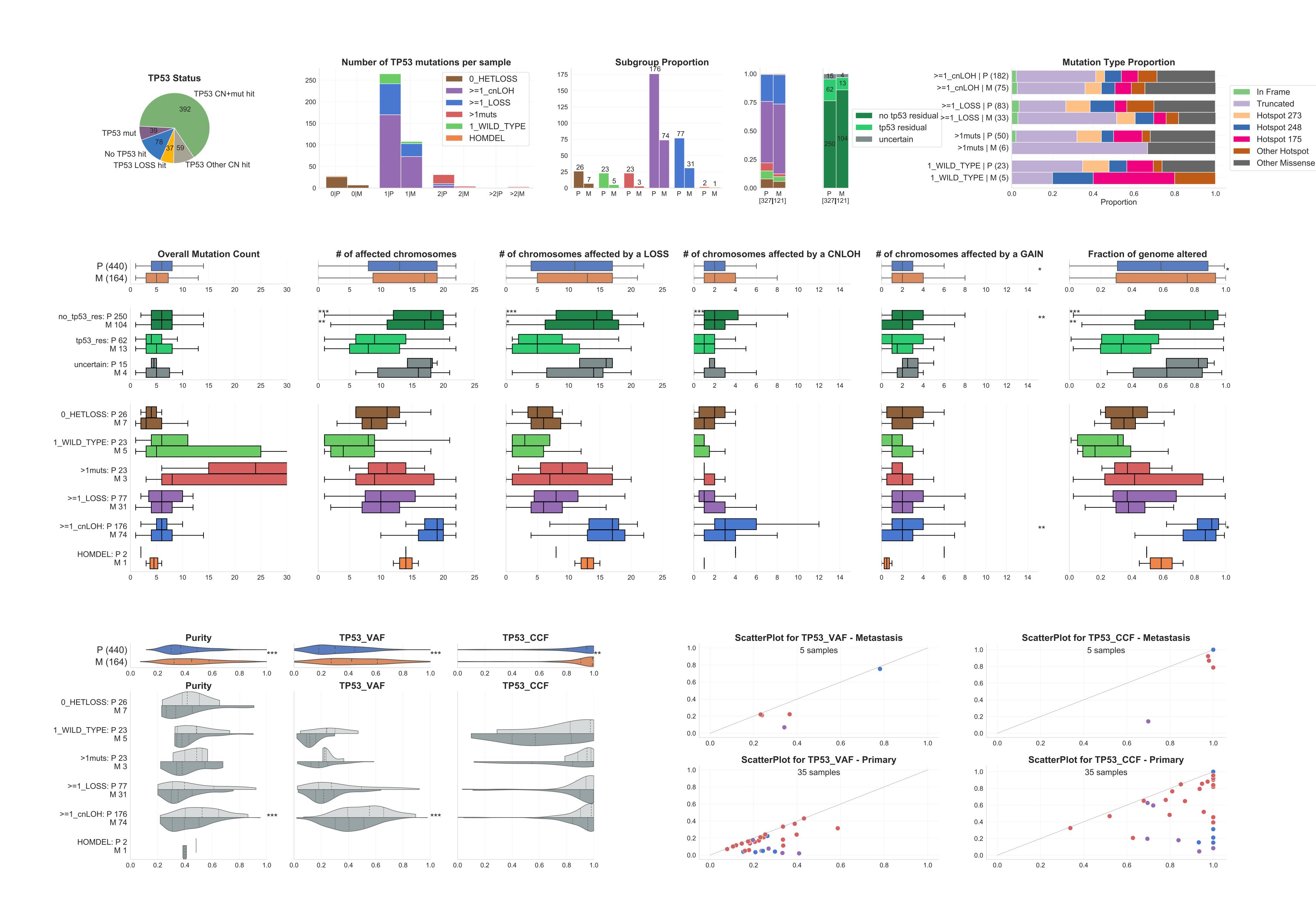


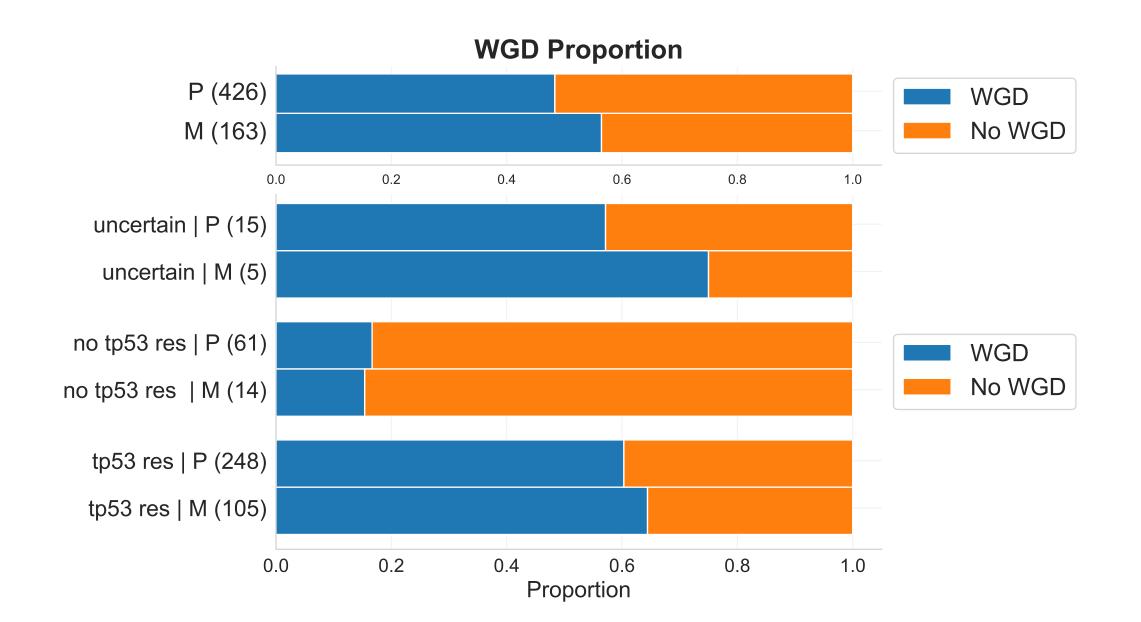
ENDOMETRIAL CANCER 886 samples - 3.29 % of the cohort (P: 591 - 66.7 % | M: 294 - 33.2 %) 474 samples with TP53 hits (P: 304 - 64.1 % | M: 170 - 35.9 %)



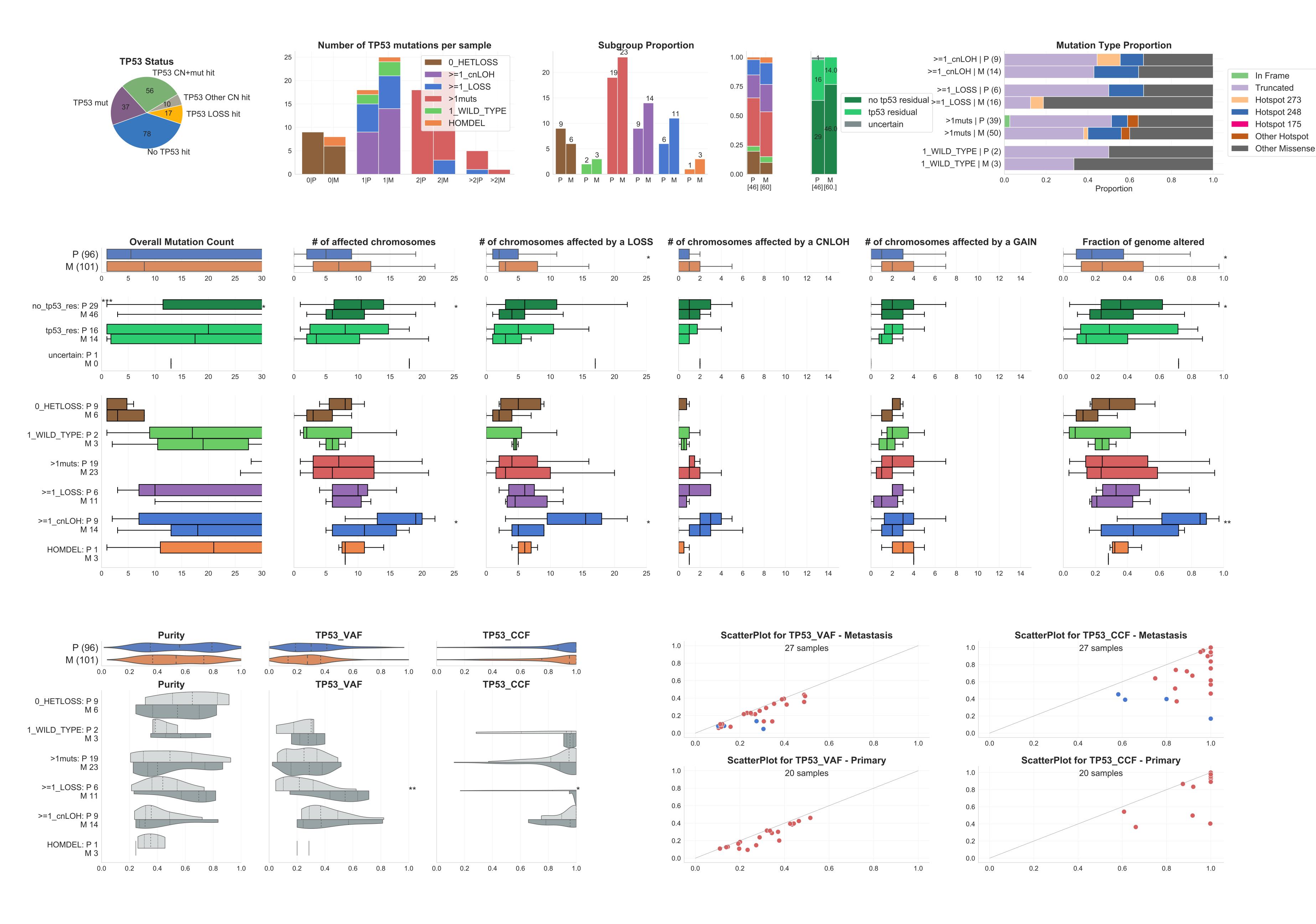


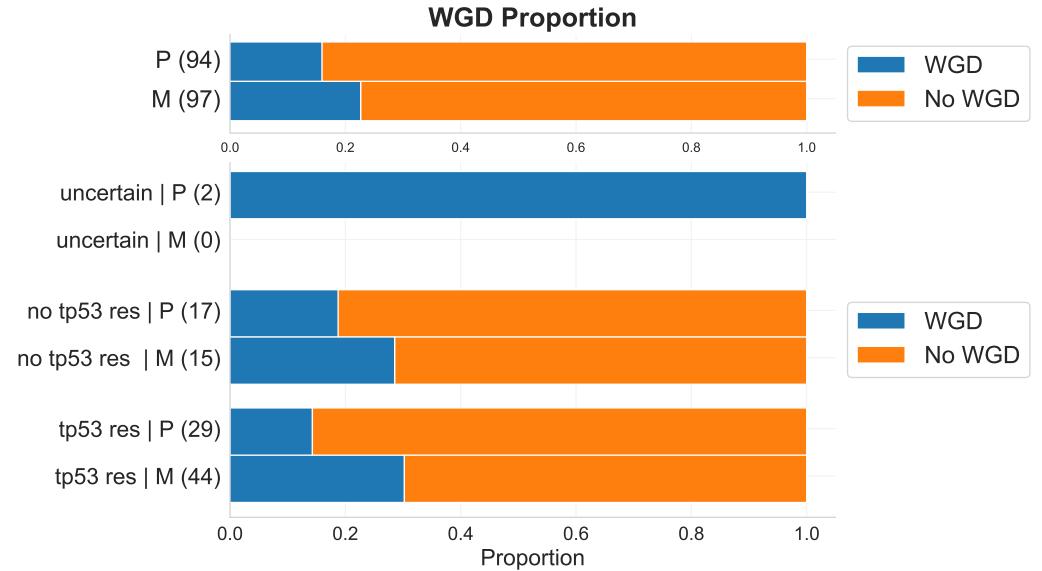
ESOPHAGOGASTRIC CANCER 605 samples - 2.25 % of the cohort (P: 440 - 72.7 % | M: 164 - 27.1 %) 527 samples with TP53 hits (P: 383 - 72.7 % | M: 143 - 27.1 %)



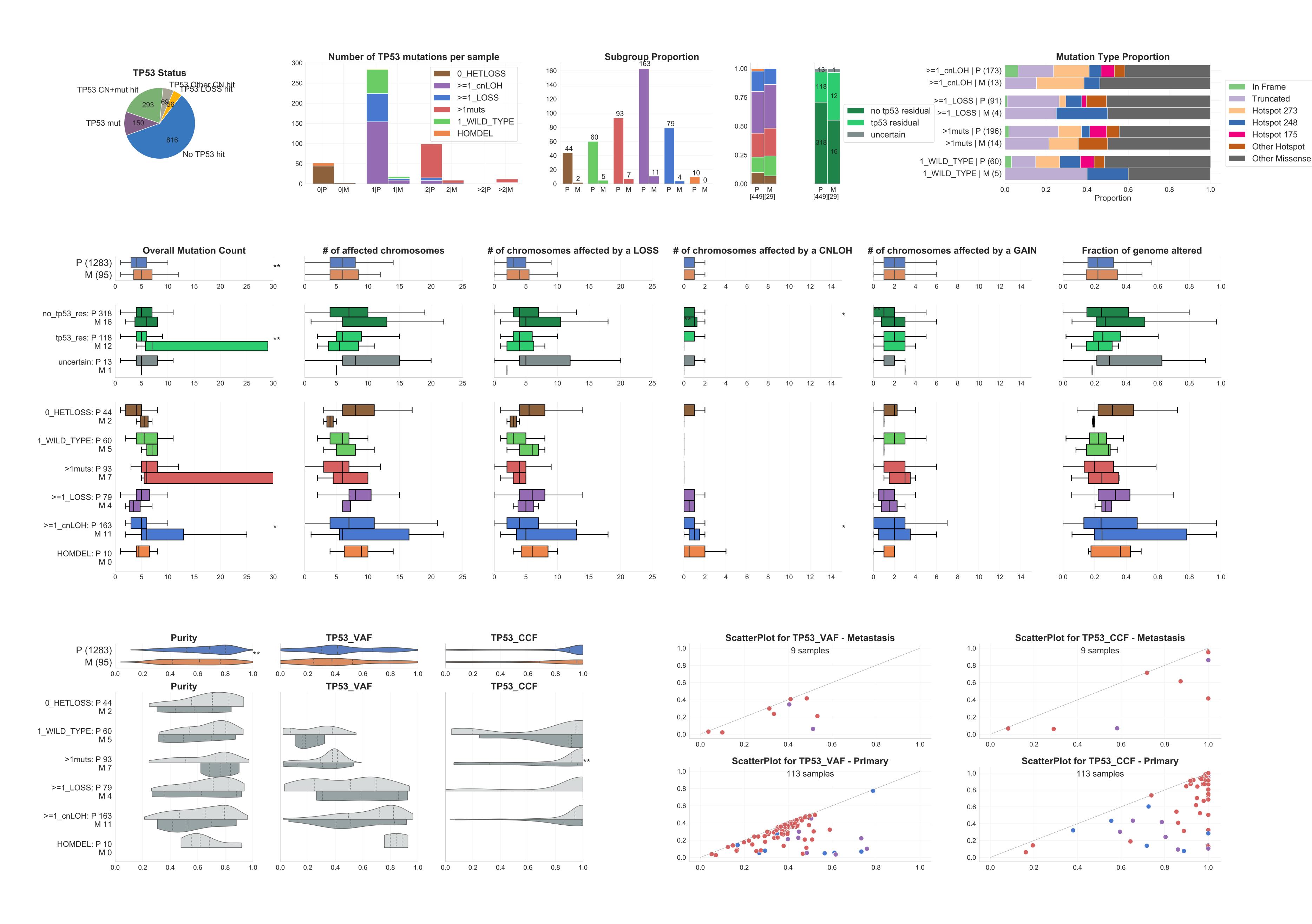


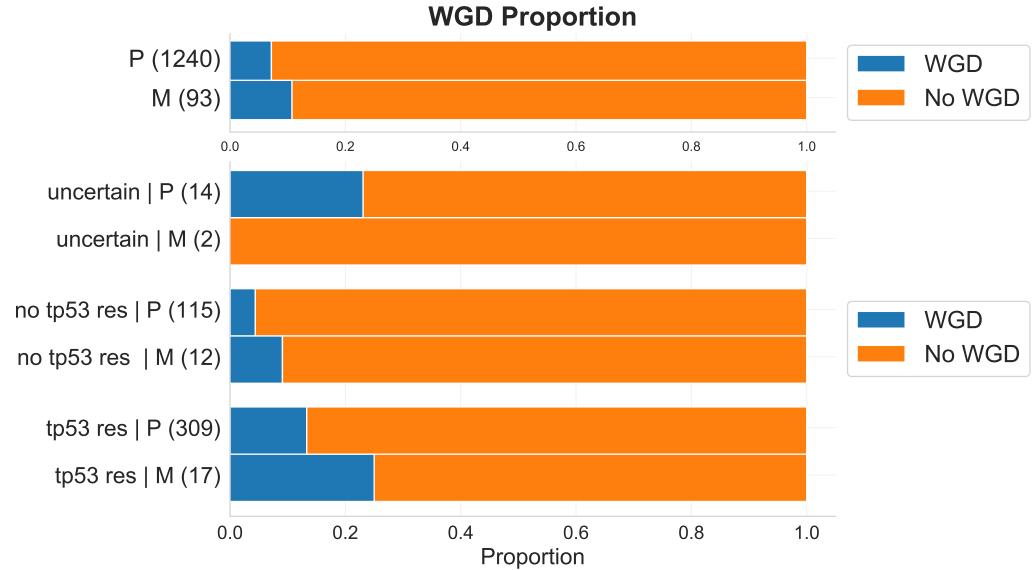
SKIN CANCER, NON-MELANOMA 198 samples - 0.74 % of the cohort (P: 96 - 48.5 % | M: 101 - 51.0 %) 120 samples with TP53 hits (P: 54 - 45.0 % | M: 66 - 55.0 %)



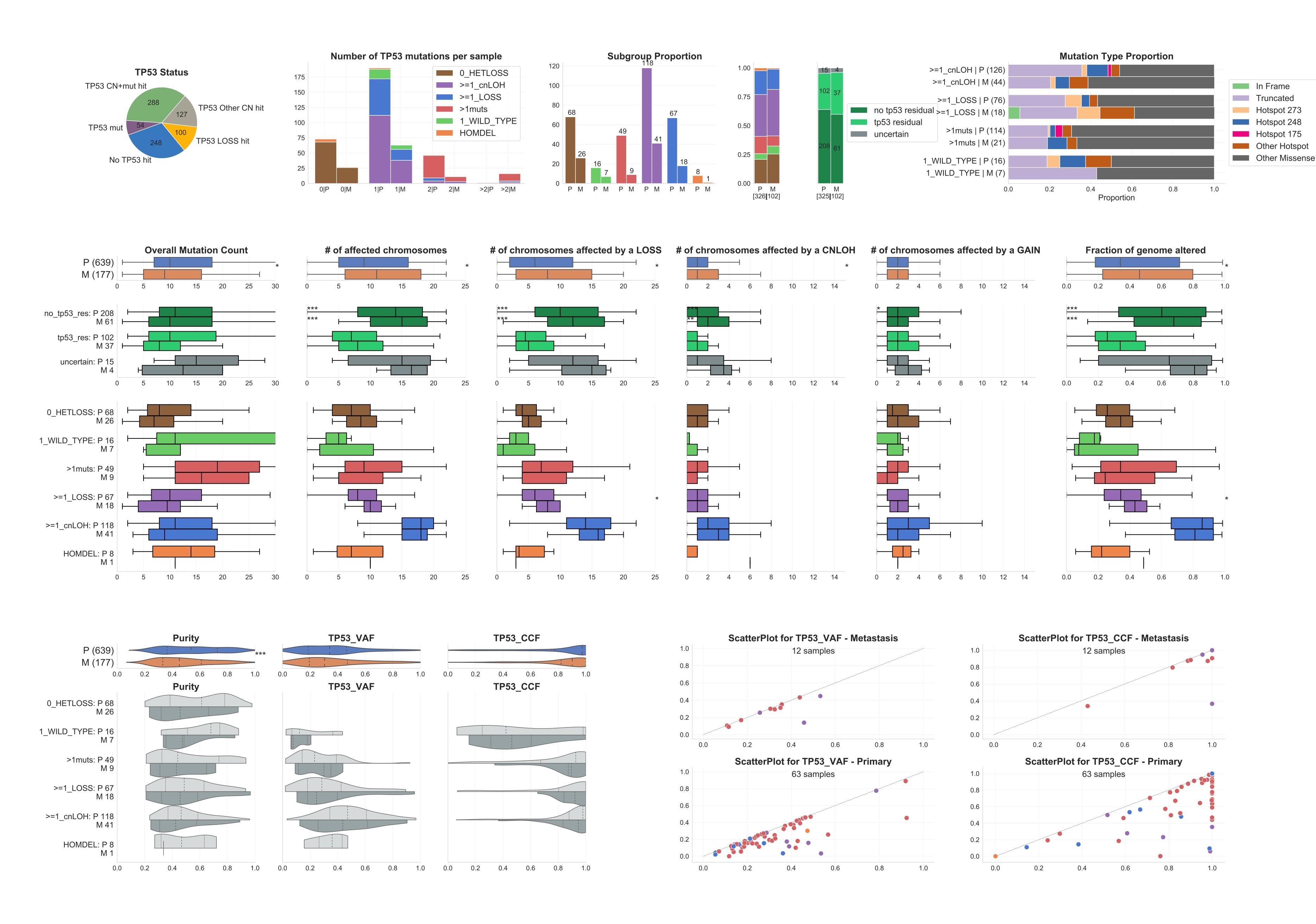


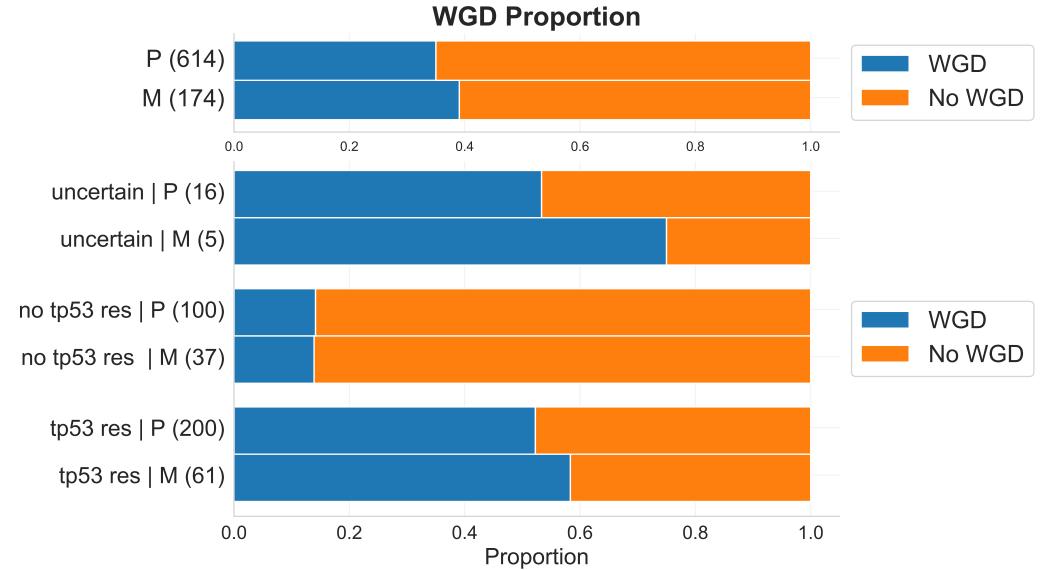
GLIOMA 1384 samples - 5.14 % of the cohort (P: 1283 - 92.7 % | M: 95 - 6.9 %) 568 samples with TP53 hits (P: 528 - 93.0 % | M: 38 - 6.7 %)



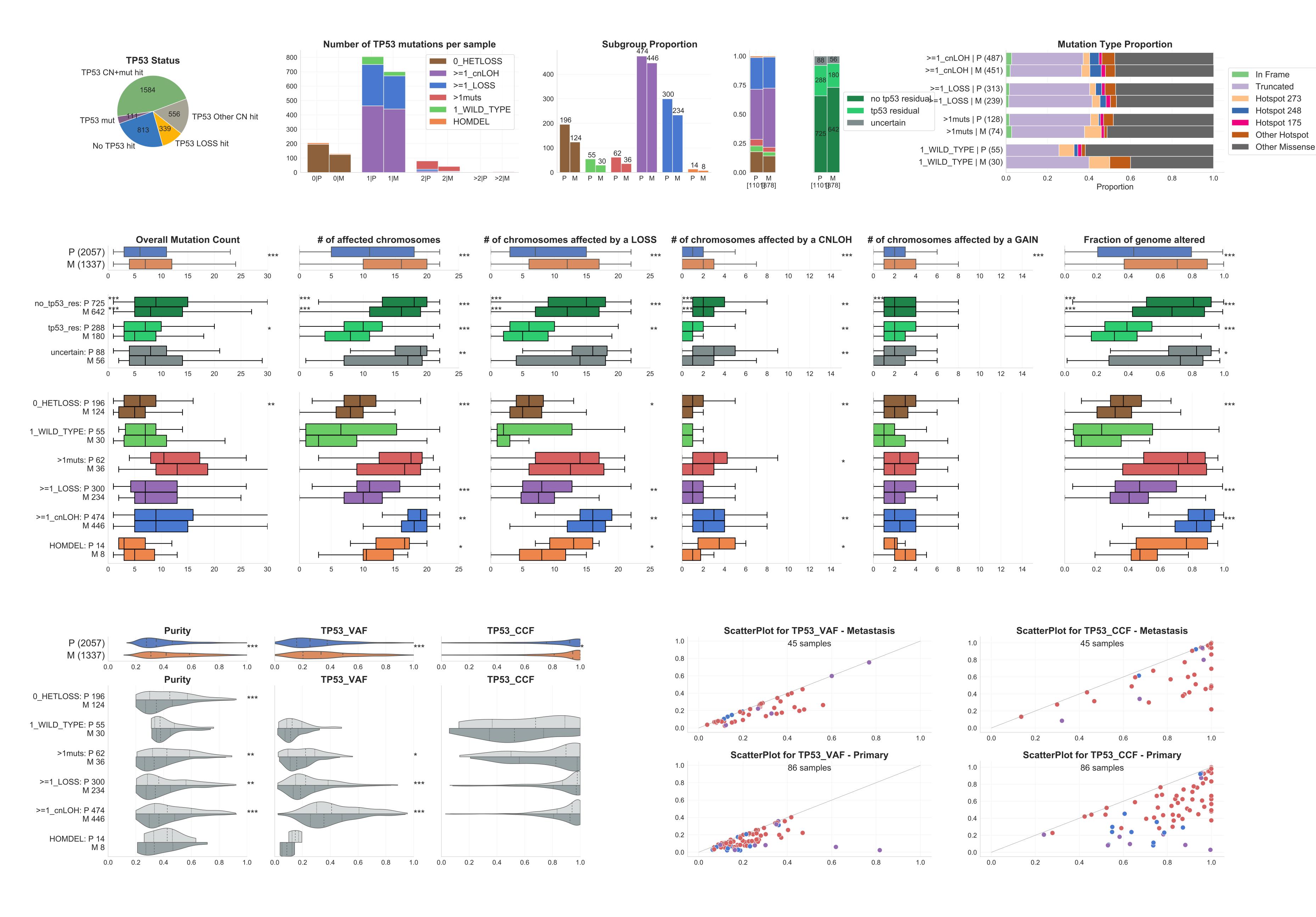


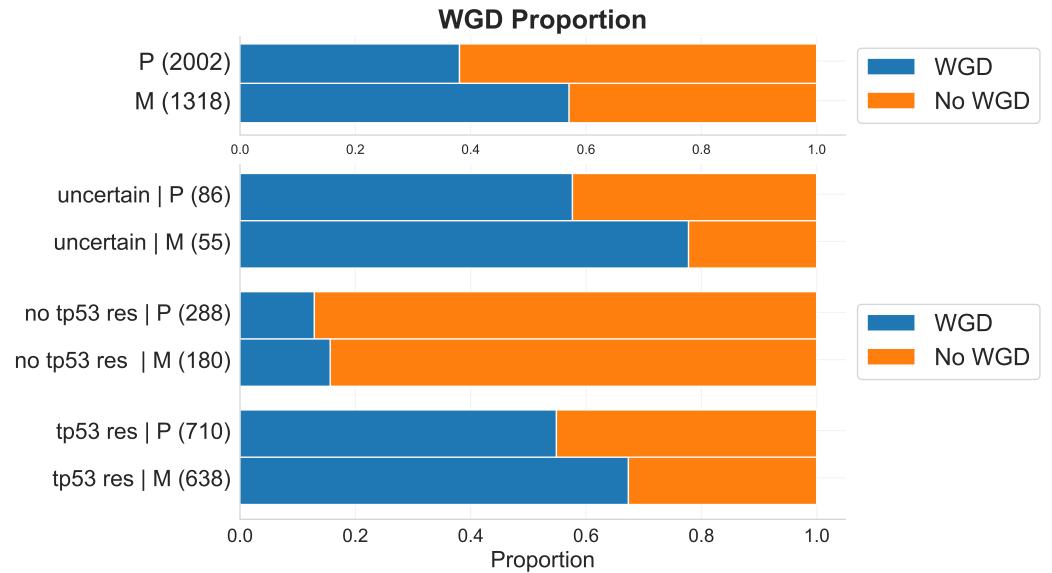
BLADDER CANCER 817 samples - 3.03 % of the cohort (P: 639 - 78.2 % | M: 177 - 21.7 %) 569 samples with TP53 hits (P: 437 - 76.8 % | M: 132 - 23.2 %)





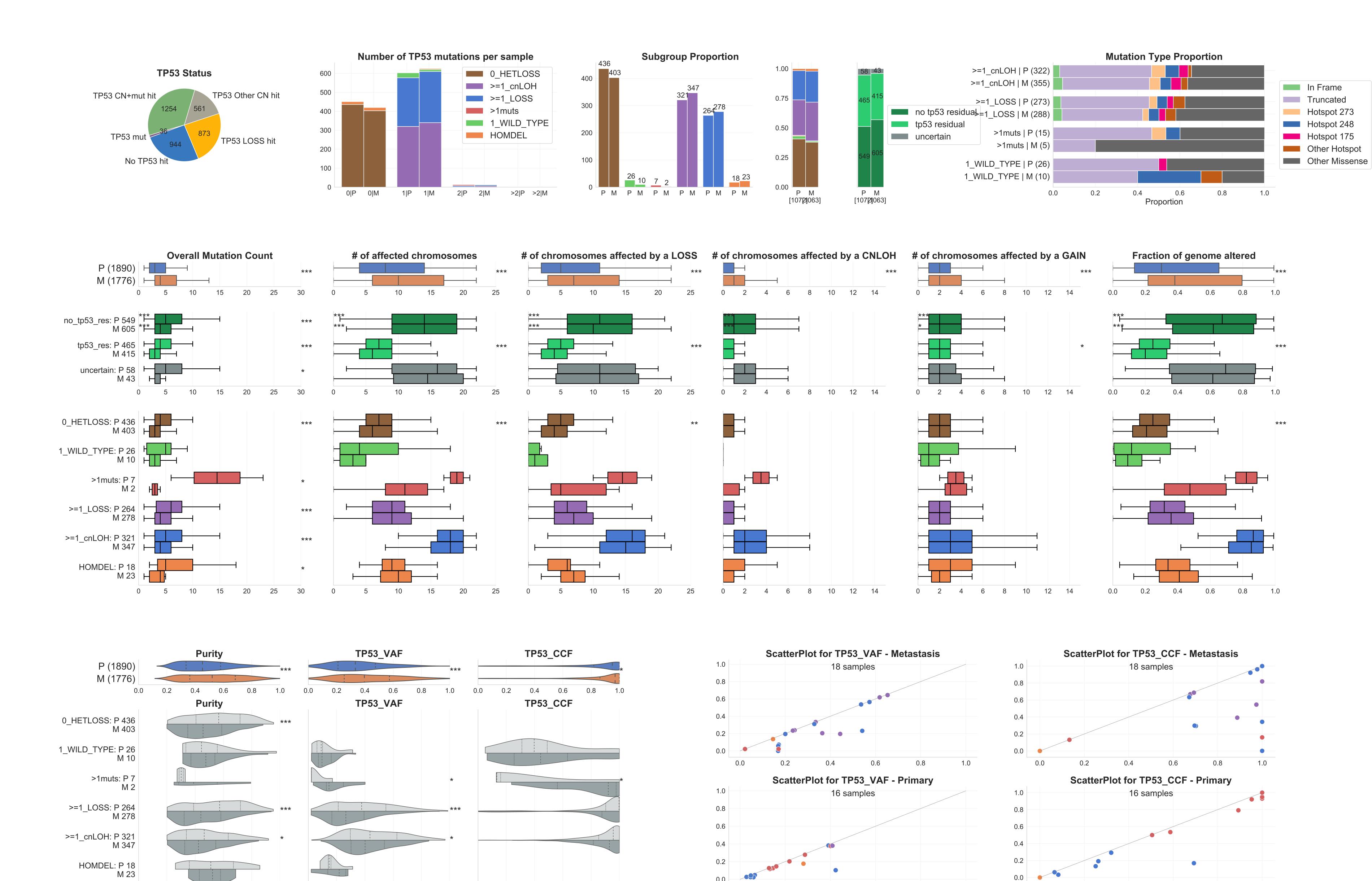
NON-SMALL CELL LUNG CANCER 3403 samples - 12.64 % of the cohort (P: 2057 - 60.4 % | M: 1337 - 39.3 %) 2590 samples with TP53 hits (P: 1441 - 55.6 % | M: 1145 - 44.2 %)





BREAST CANCER 3668 samples - 13.62 % of the cohort (P: 1890 - 51.5 % | M: 1776 - 48.4 %)

2724 samples with TP53 hits (P: 1331 - 48.9 % | M: 1391 - 51.1 %)



8.0

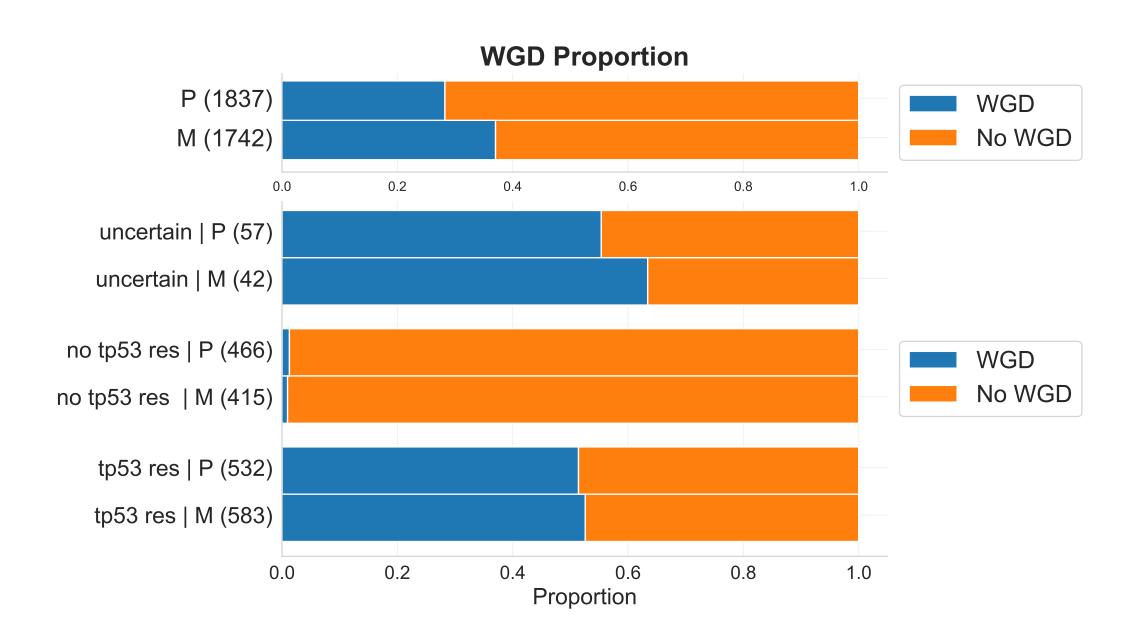
1.0

0.0

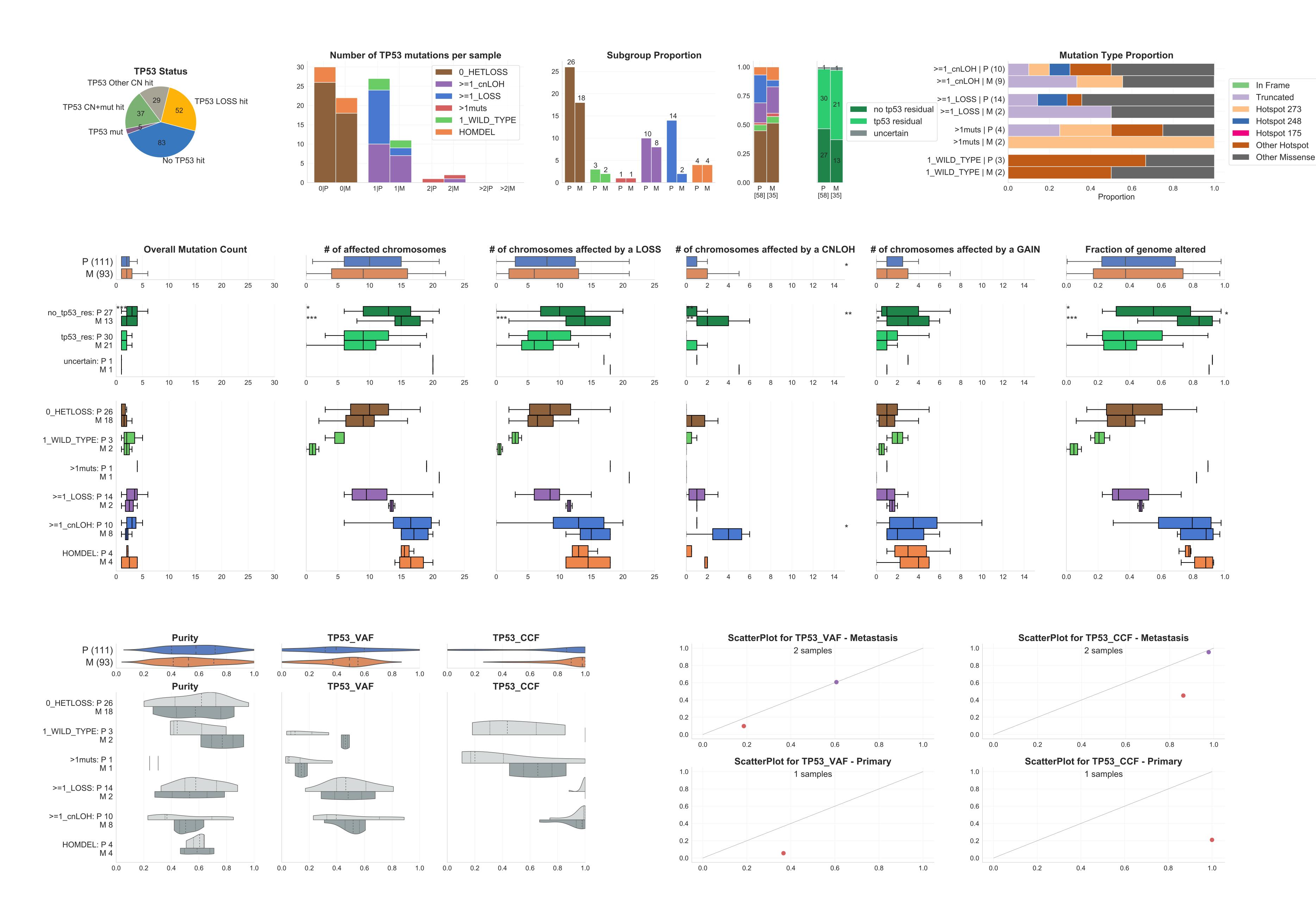
0.2

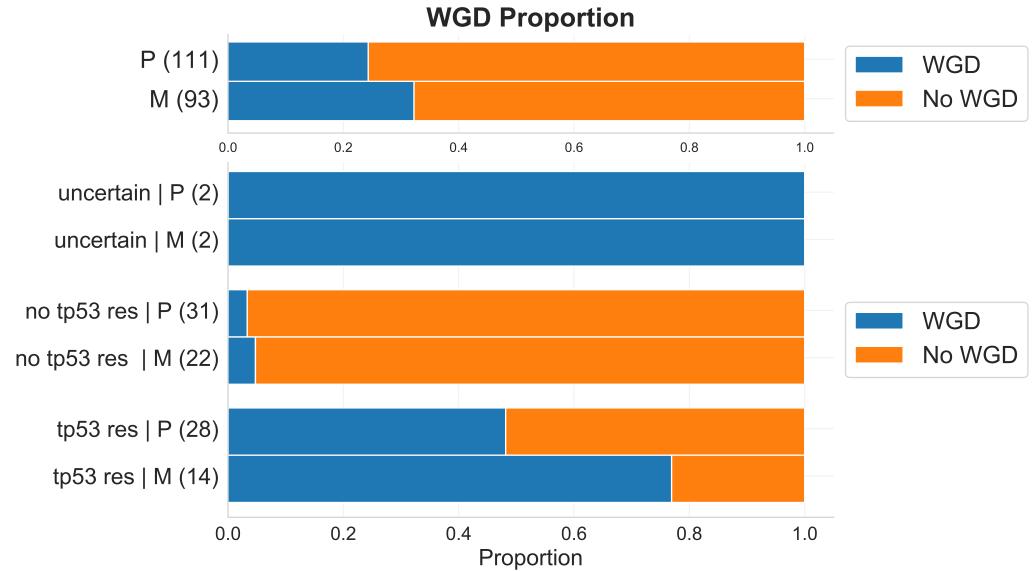
0.4

1.0

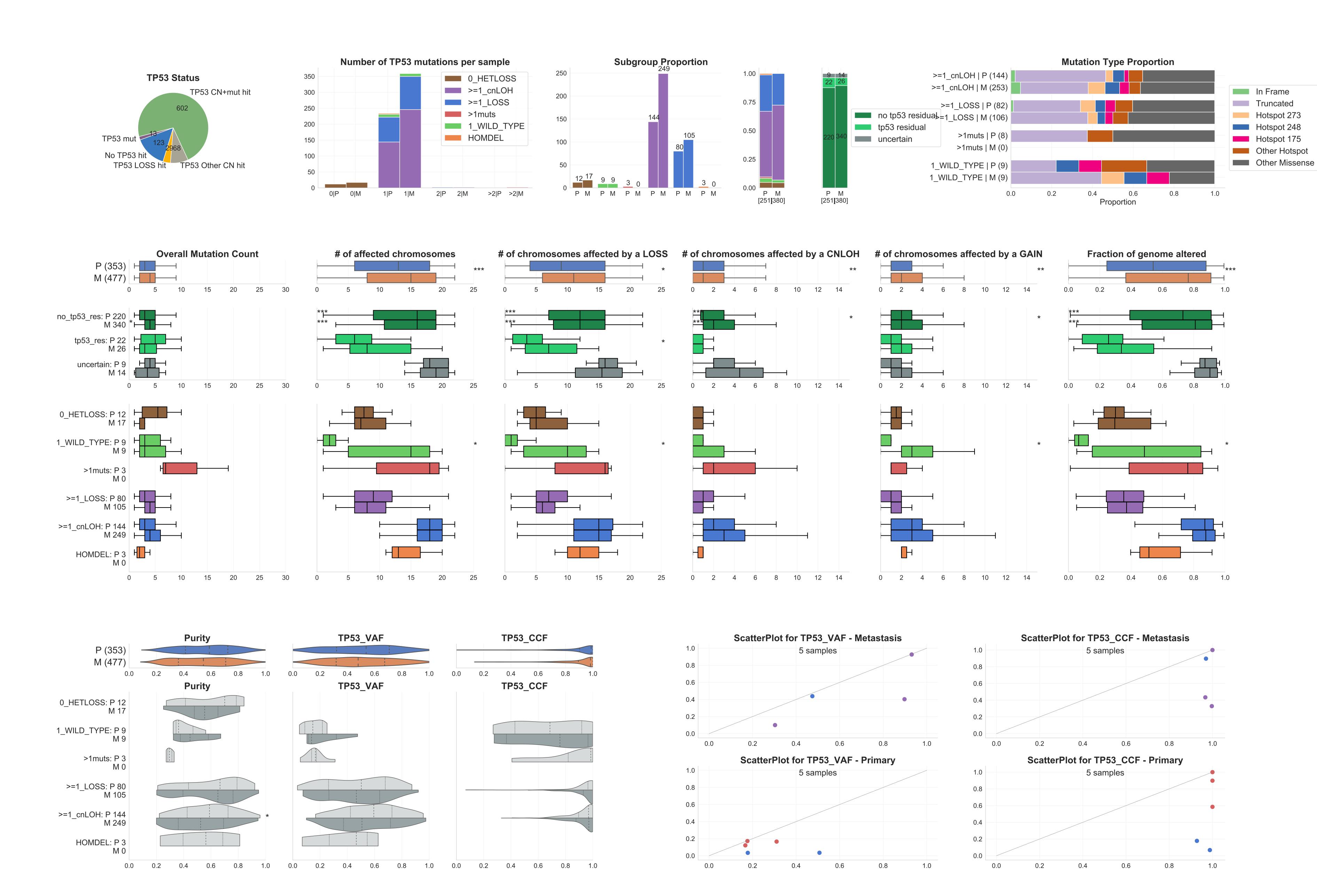


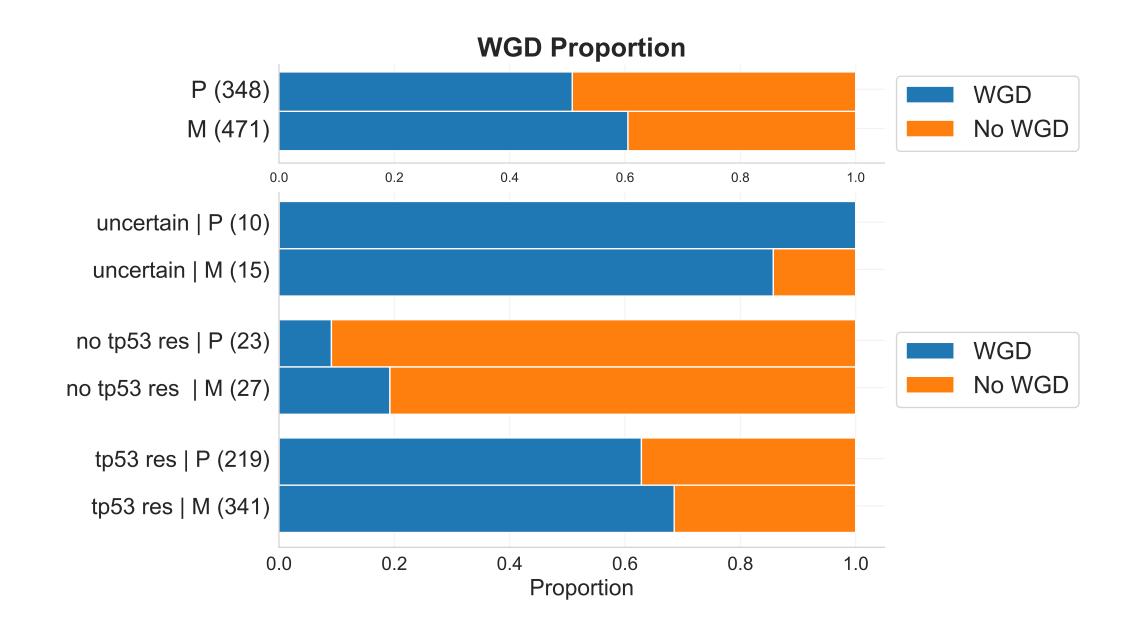
BONE CANCER 206 samples - 0.76 % of the cohort (P: 111 - 53.9 % | M: 93 - 45.1 %) 123 samples with TP53 hits (P: 70 - 56.9 % | M: 53 - 43.1 %)



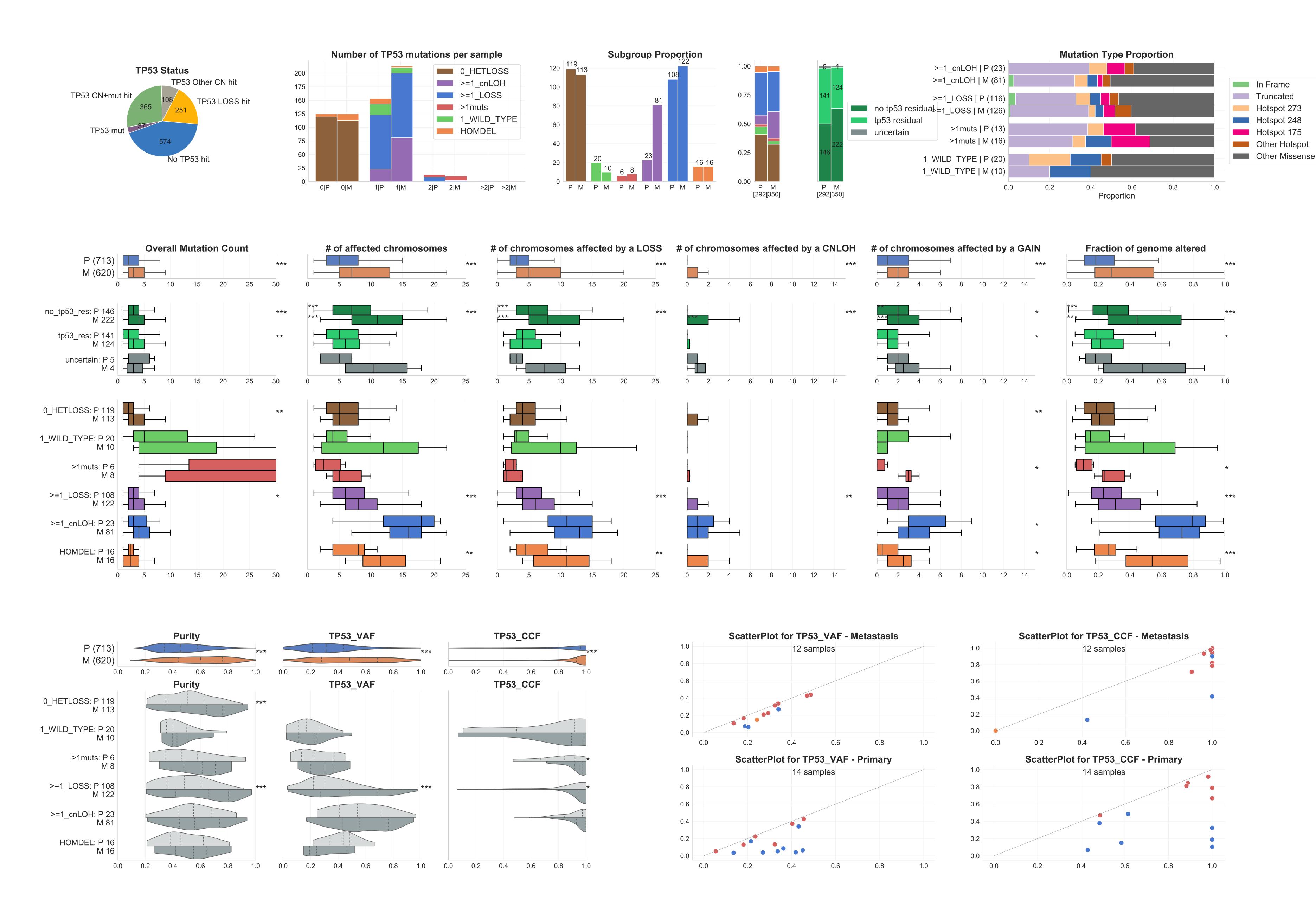


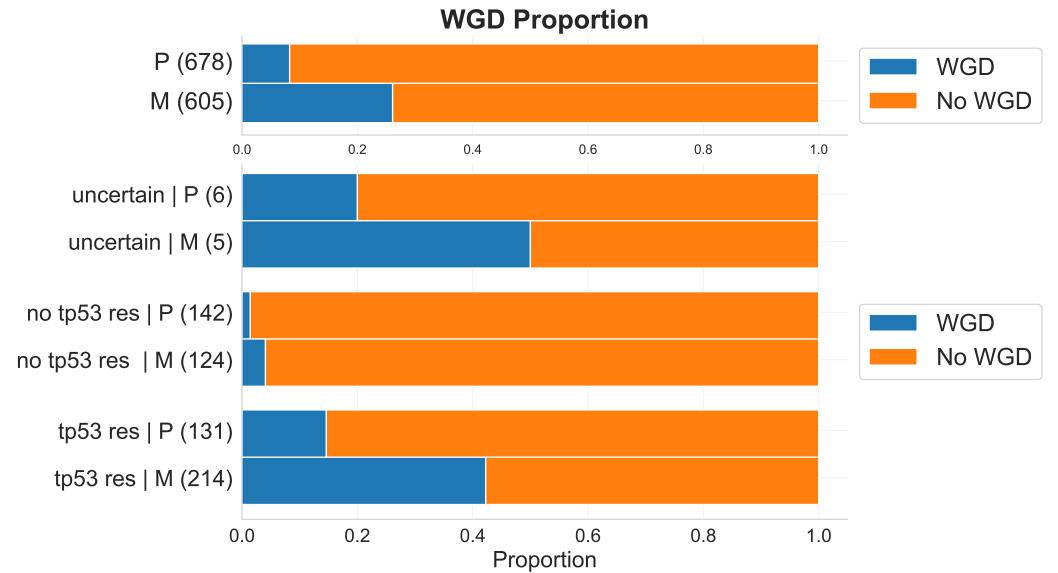
OVARIAN CANCER 835 samples - 3.1 % of the cohort (P: 353 - 42.3 % | M: 477 - 57.1 %) 712 samples with TP53 hits (P: 286 - 40.2 % | M: 423 - 59.4 %)



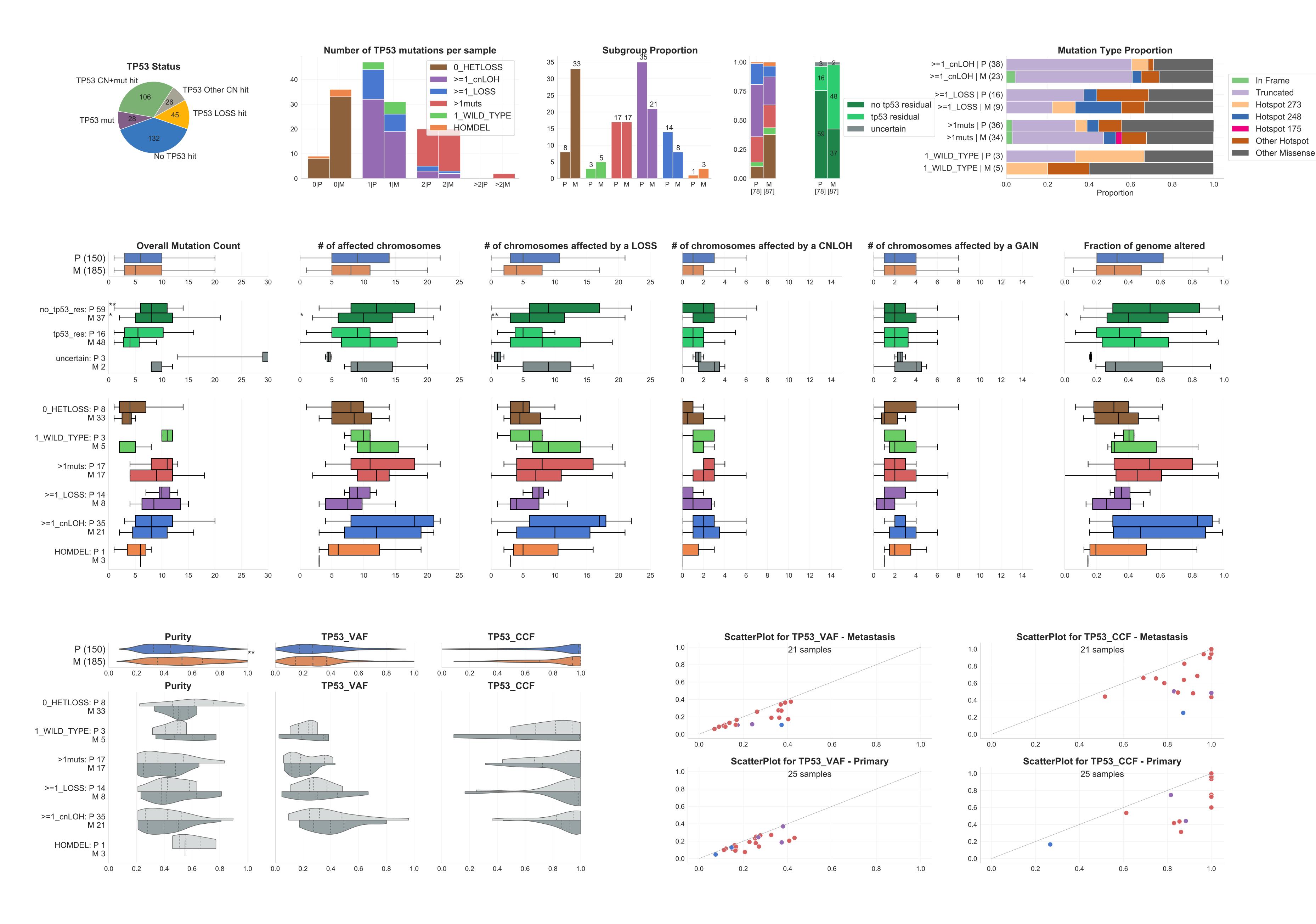


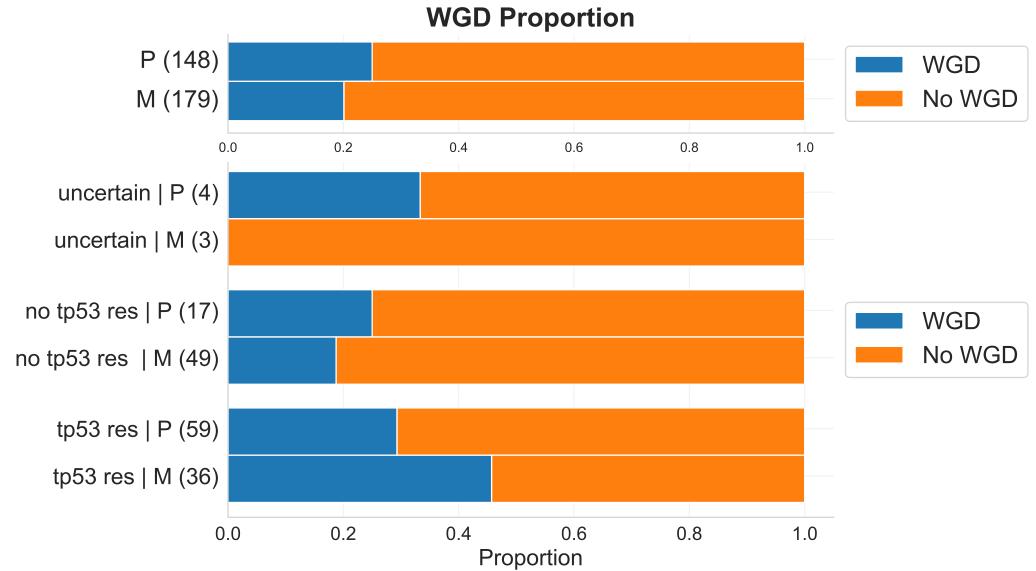
PROSTATE CANCER 1335 samples - 4.96 % of the cohort (P: 713 - 53.4 % | M: 620 - 46.4 %) 761 samples with TP53 hits (P: 345 - 45.3 % | M: 415 - 54.5 %)



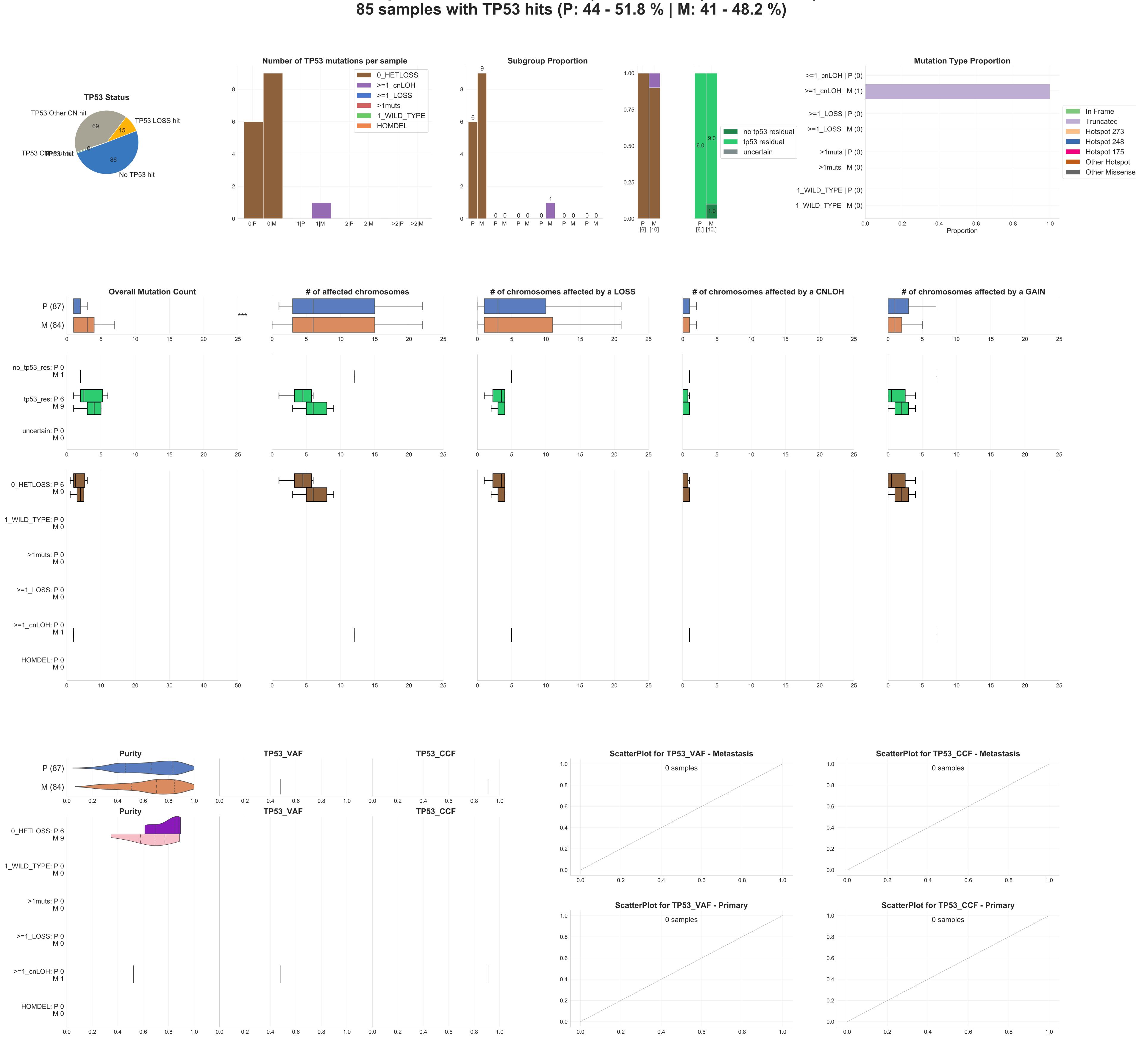


HEAD AND NECK CANCER 337 samples - 1.25 % of the cohort (P: 150 - 44.5 % | M: 185 - 54.9 %) 205 samples with TP53 hits (P: 98 - 47.8 % | M: 106 - 51.7 %)

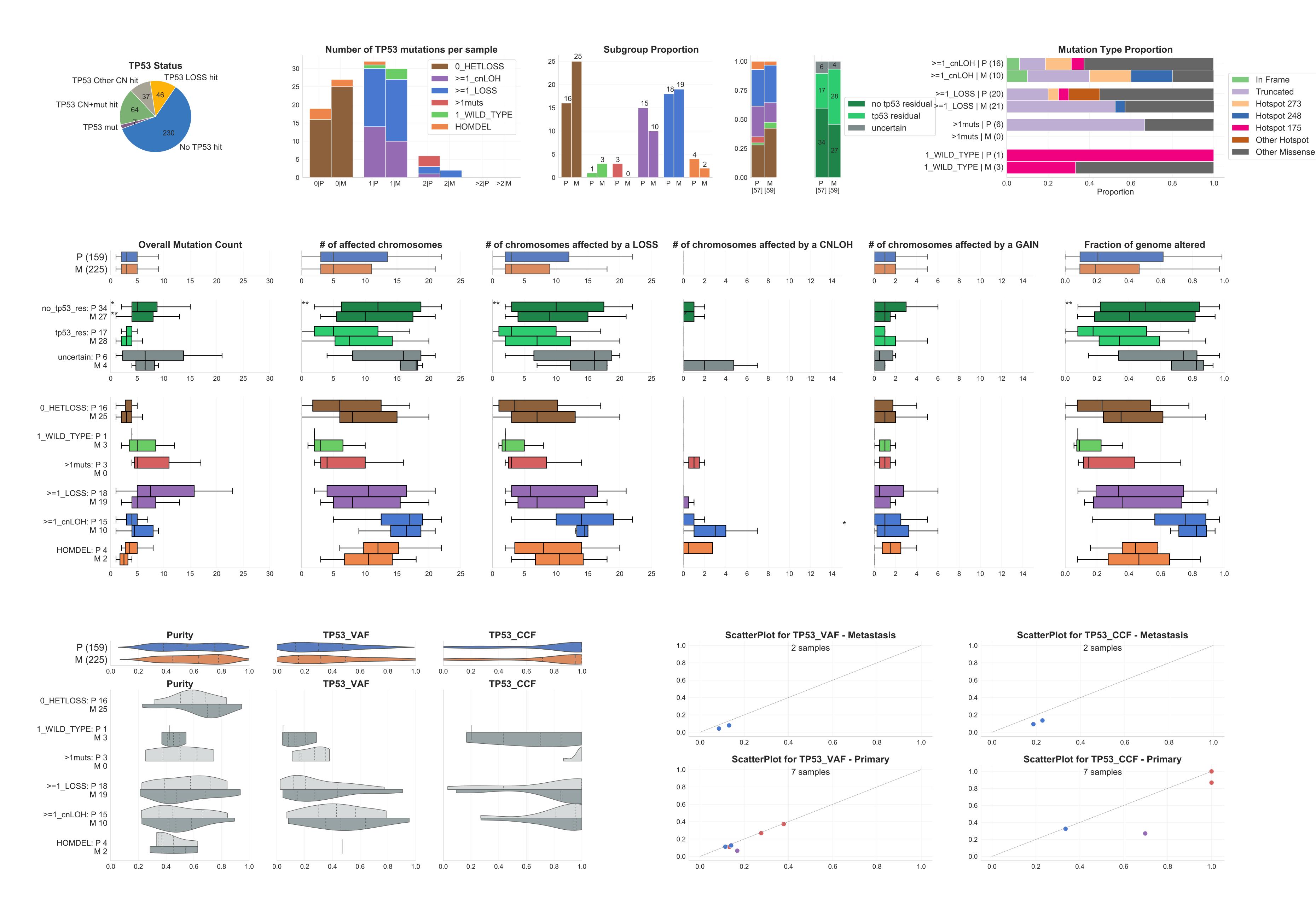


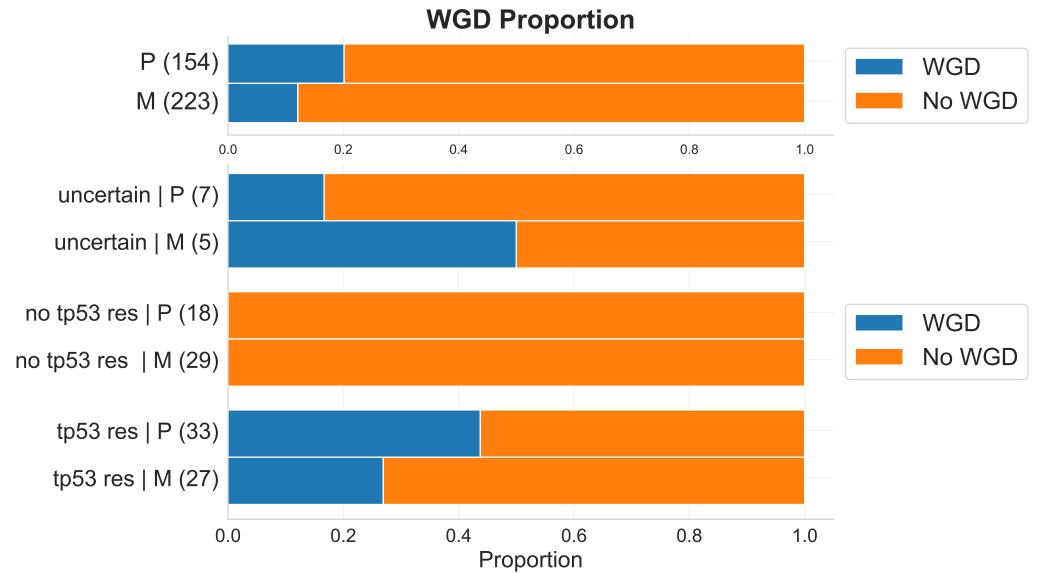


PERIPHERAL NERVOUS SYSTEM 171 samples - 0.63 % of the cohort (P: 87 - 50.9 % | M: 84 - 49.1 %)

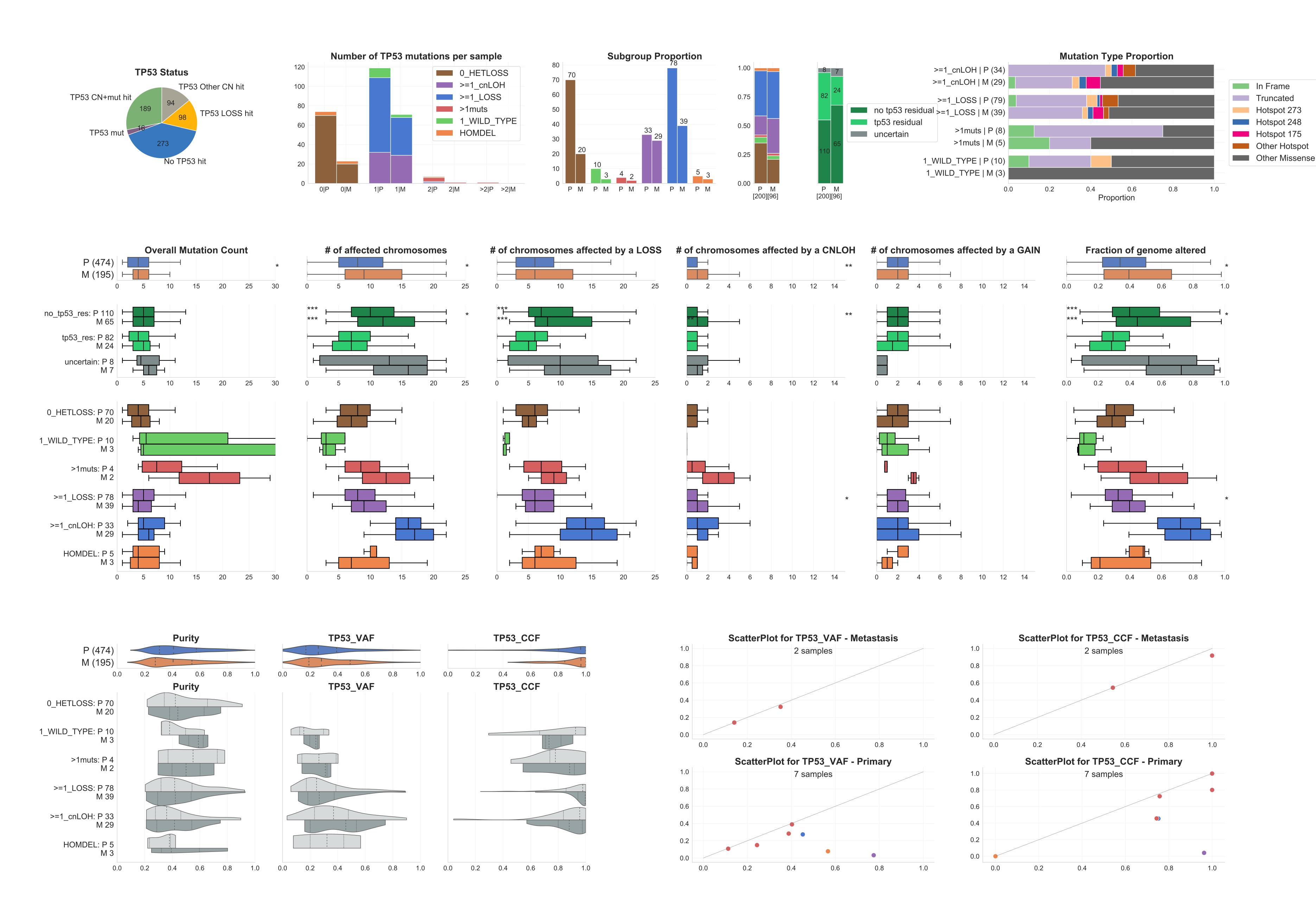


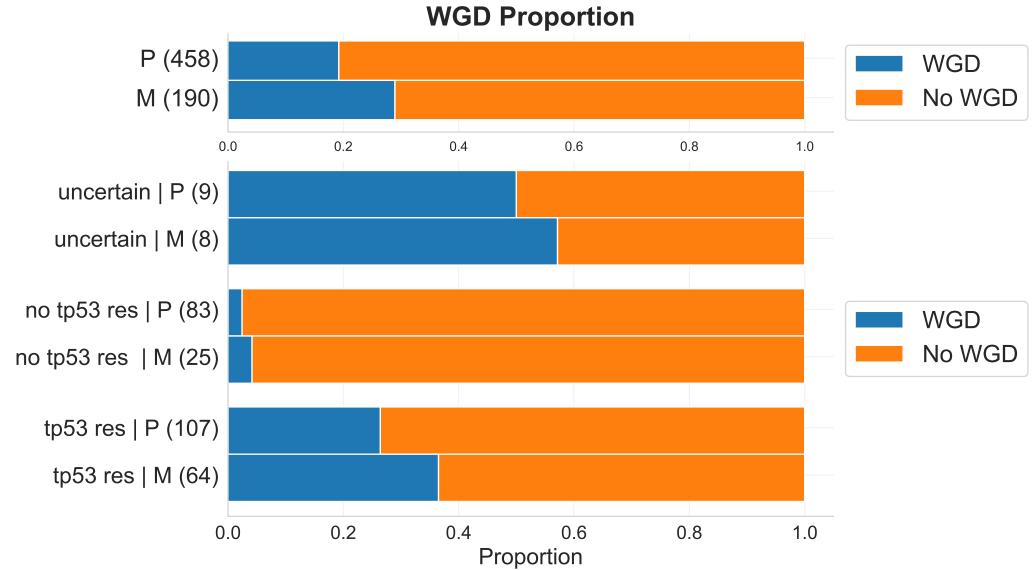
THYROID CANCER 384 samples - 1.43 % of the cohort (P: 159 - 41.4 % | M: 225 - 58.6 %) 154 samples with TP53 hits (P: 76 - 49.4 % | M: 78 - 50.6 %)



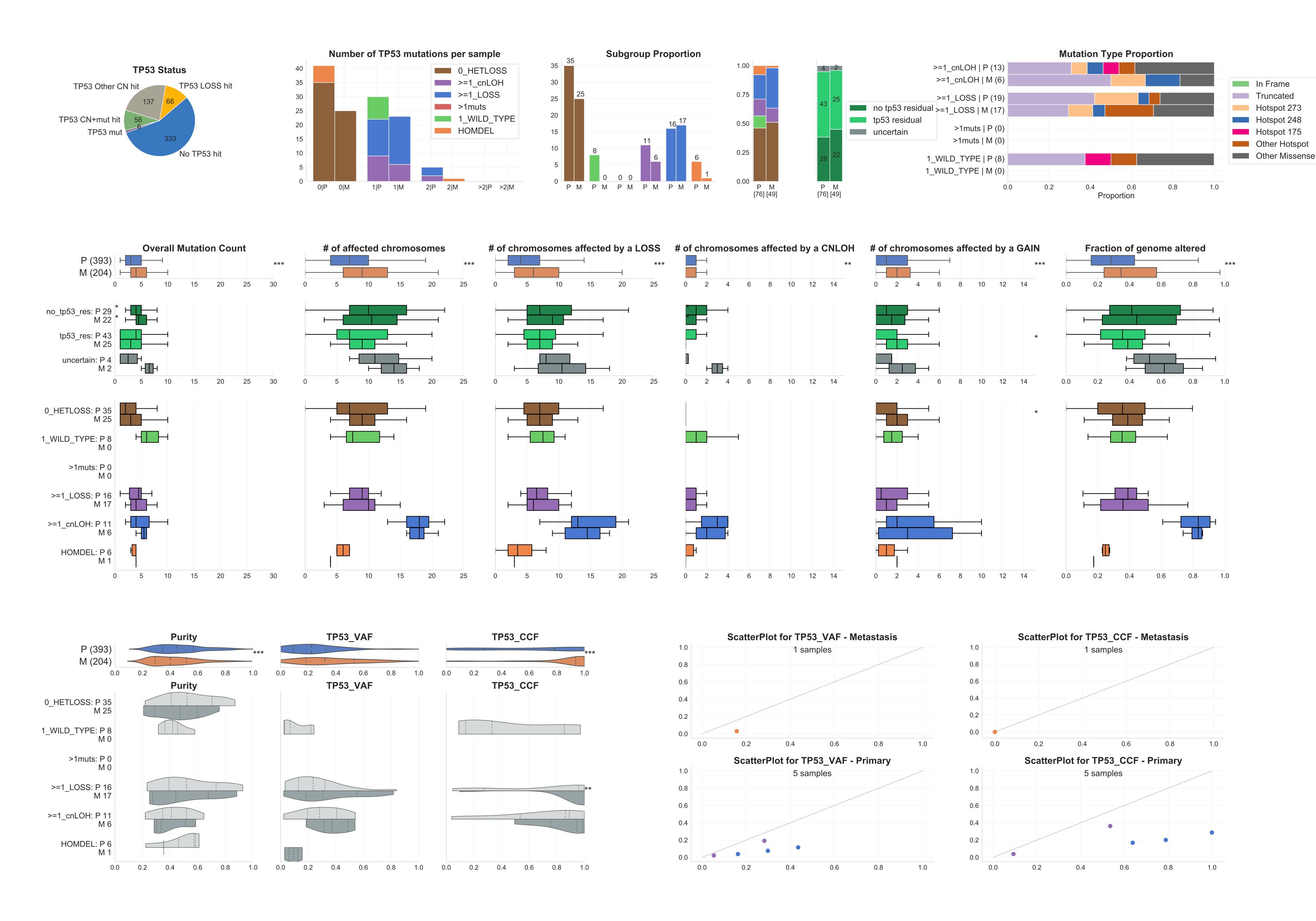


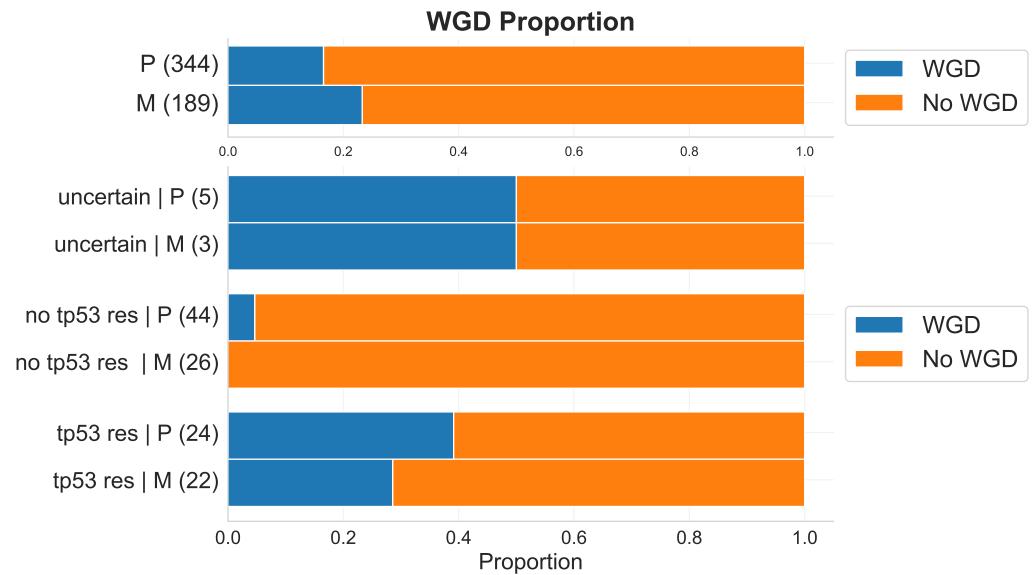
HEPATOBILIARY CANCER 670 samples - 2.49 % of the cohort (P: 474 - 70.7 % | M: 195 - 29.1 %) 397 samples with TP53 hits (P: 268 - 67.5 % | M: 128 - 32.2 %)





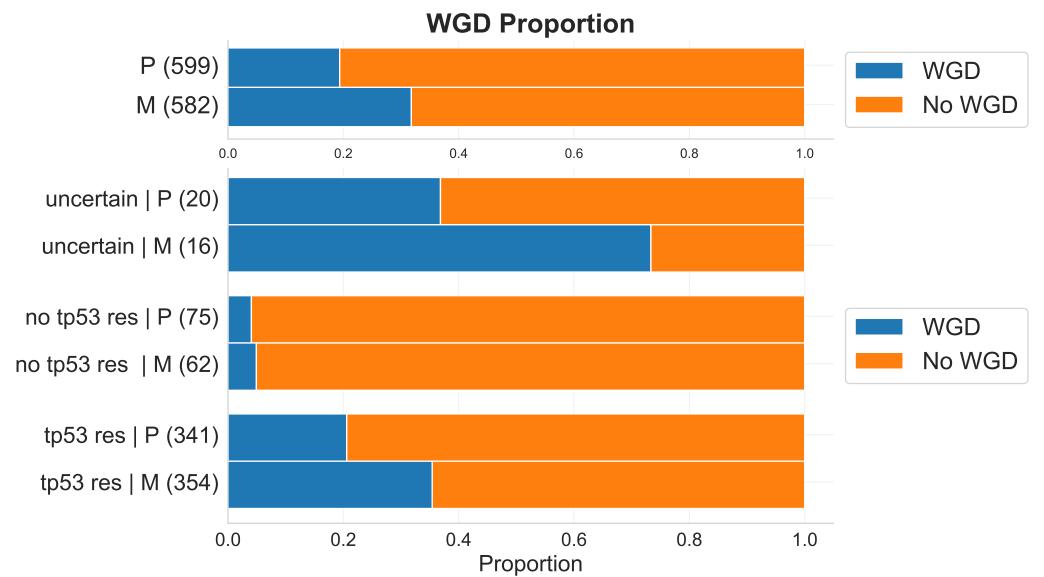
RENAL CELL CARCINOMA 598 samples - 2.22 % of the cohort (P: 393 - 65.7 % | M: 204 - 34.1 %) 265 samples with TP53 hits (P: 163 - 61.5 % | M: 101 - 38.1 %)



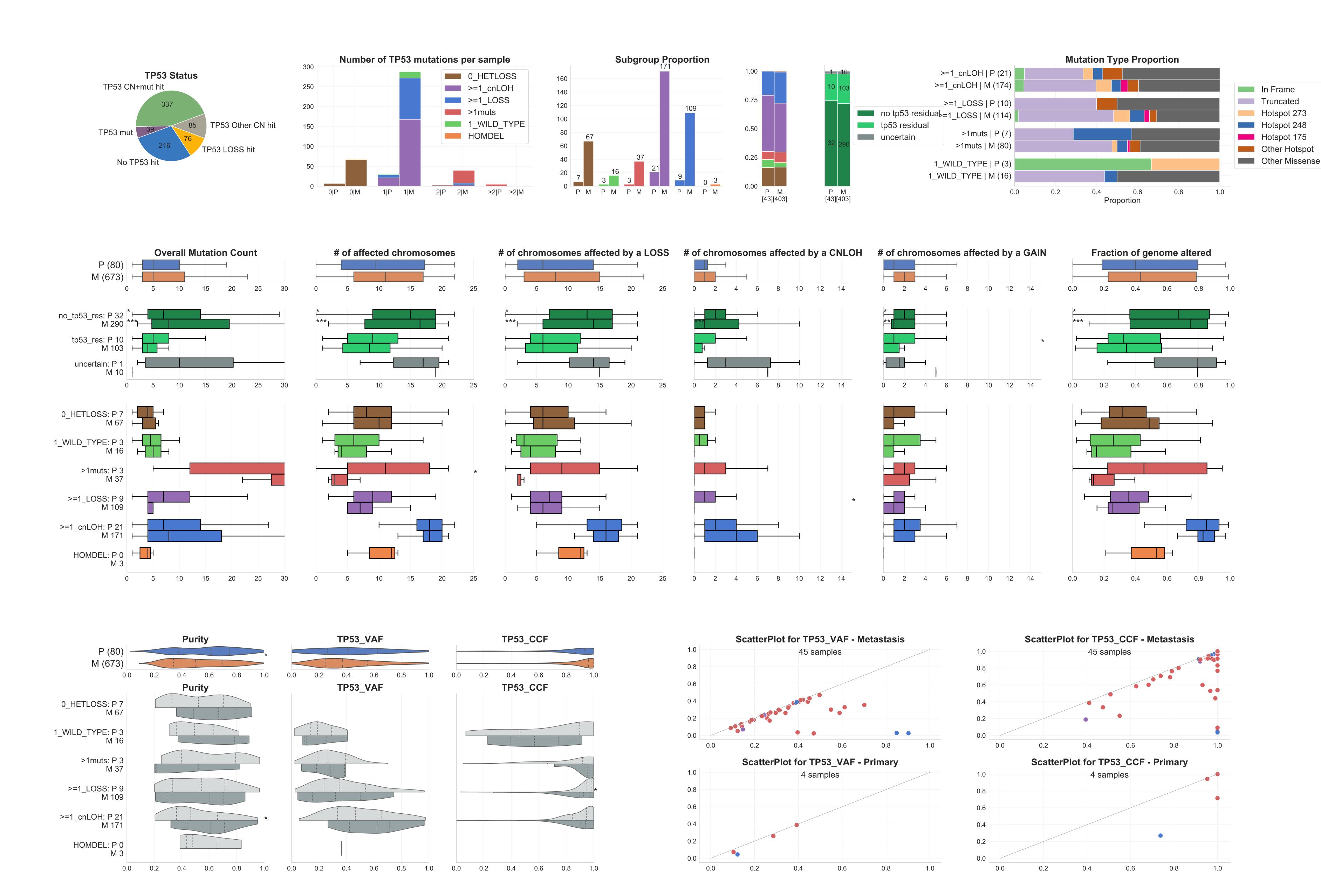


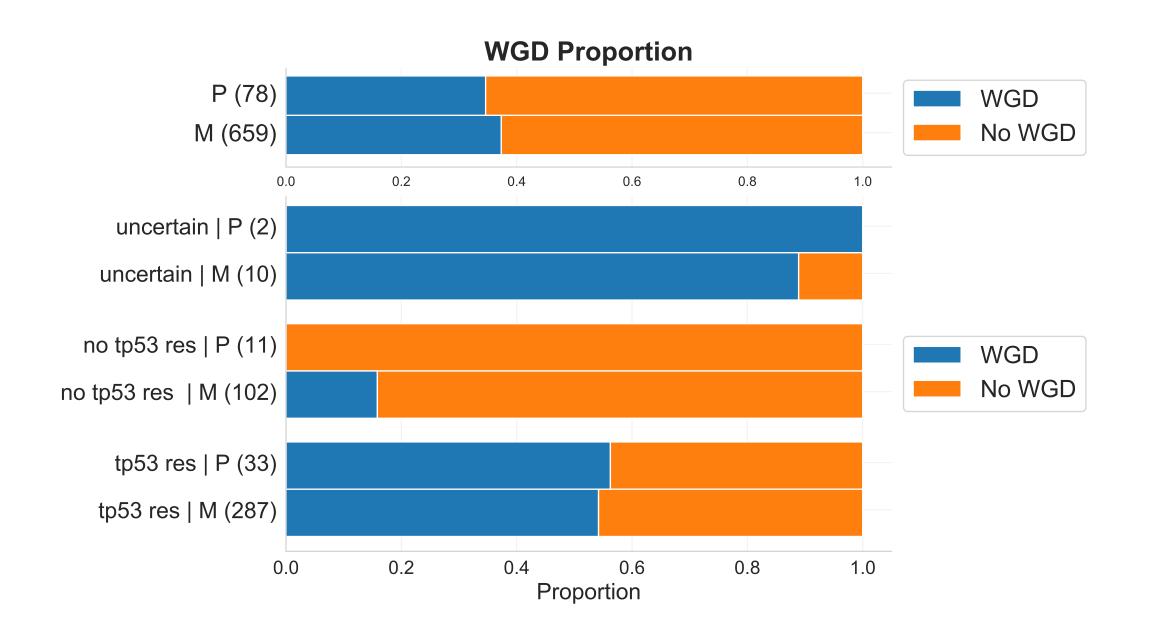
PANCREATIC CANCER 1202 samples - 4.46 % of the cohort (P: 610 - 50.7 % | M: 591 - 49.2 %) 967 samples with TP53 hits (P: 481 - 49.7 % | M: 486 - 50.3 %)



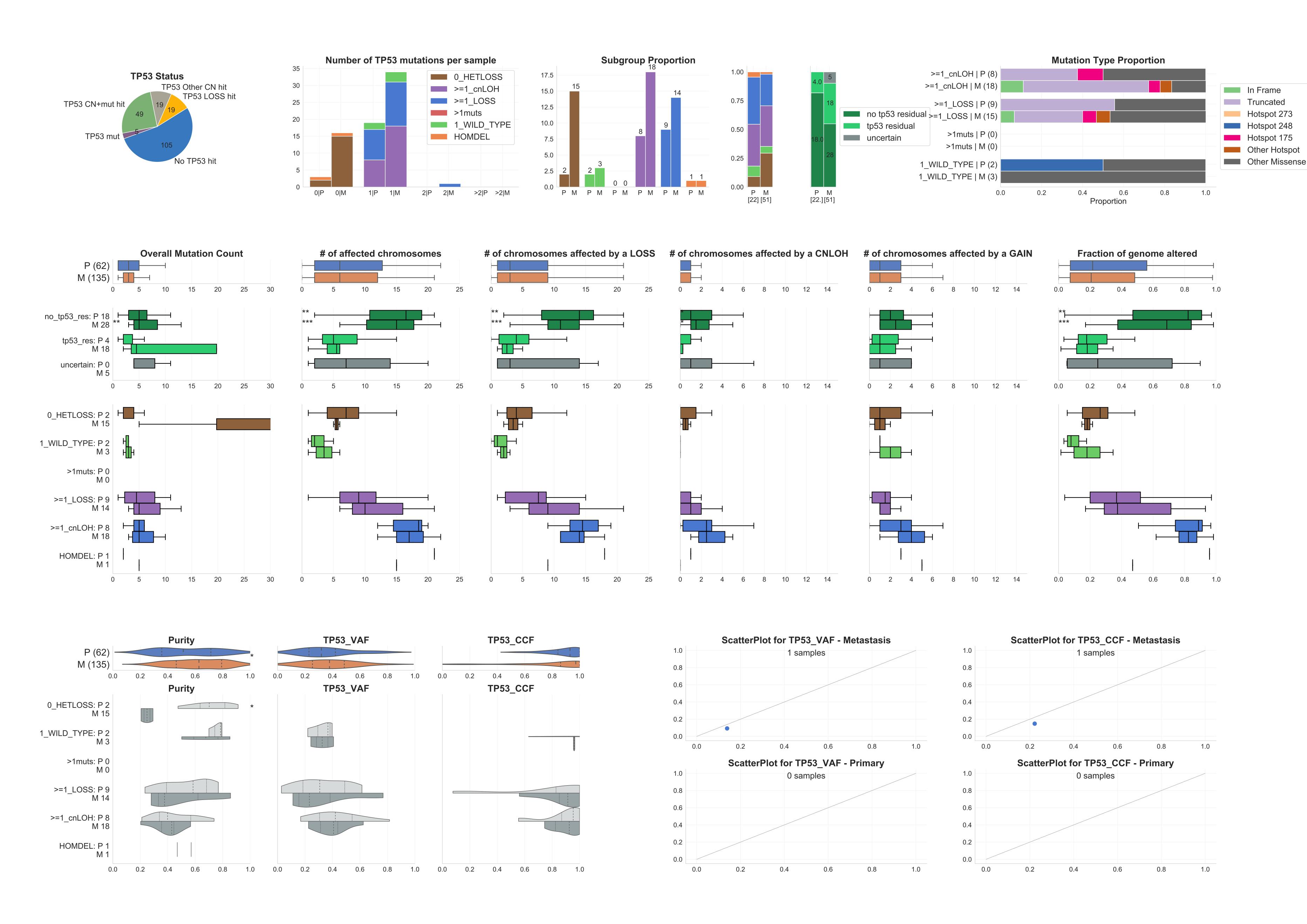


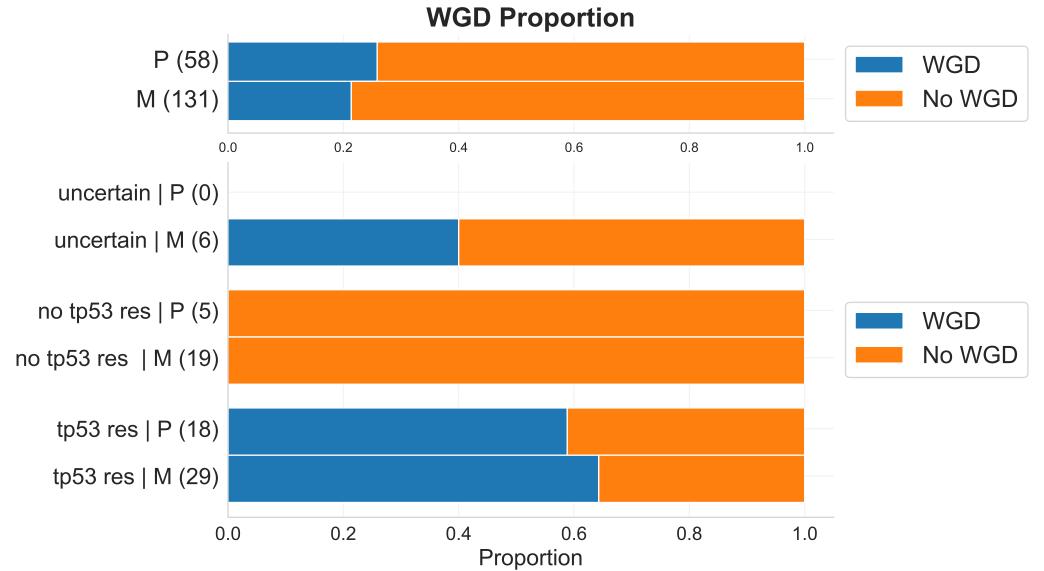
CANCER OF UNKNOWN PRIMARY 753 samples - 2.8 % of the cohort (P: 80 - 10.6 % | M: 673 - 89.4 %) 537 samples with TP53 hits (P: 54 - 10.1 % | M: 483 - 89.9 %)





SALIVARY GLAND CANCER 197 samples - 0.73 % of the cohort (P: 62 - 31.5 % | M: 135 - 68.5 %) 92 samples with TP53 hits (P: 30 - 32.6 % | M: 62 - 67.4 %)





UTERINE SARCOMA 178 samples - 0.66 % of the cohort (P: 81 - 45.5 % | M: 96 - 53.9 %) 109 samples with TP53 hits (P: 56 - 51.4 % | M: 53 - 48.6 %)

