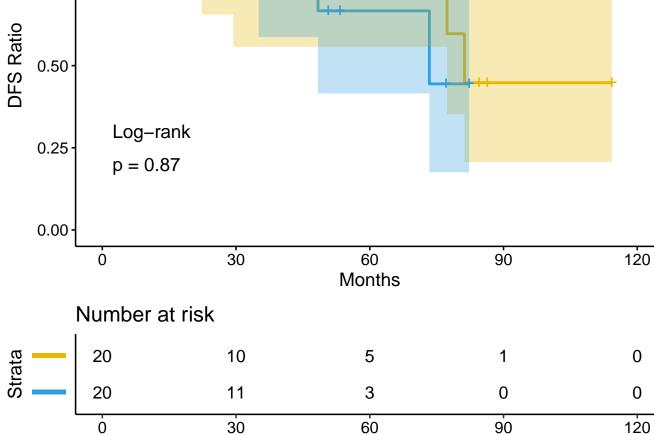
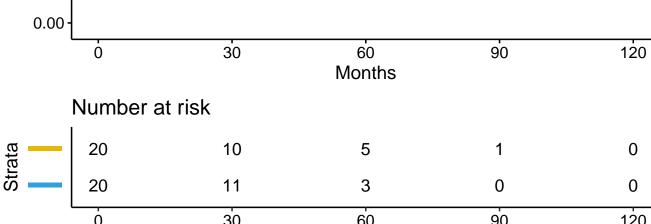
Strata - Group=High KIAA0141 mRNA Expression - Group=Low KIAA0141 mRNA Expression 1.00 0.75 0.50 Log-rank 0.25 p = 0.87

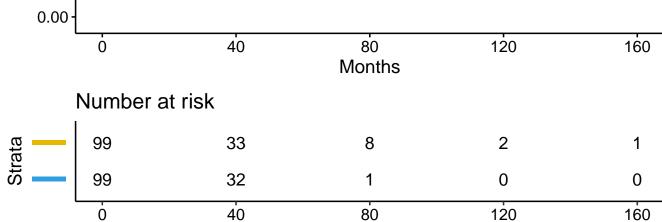
Primary Subtype Patients



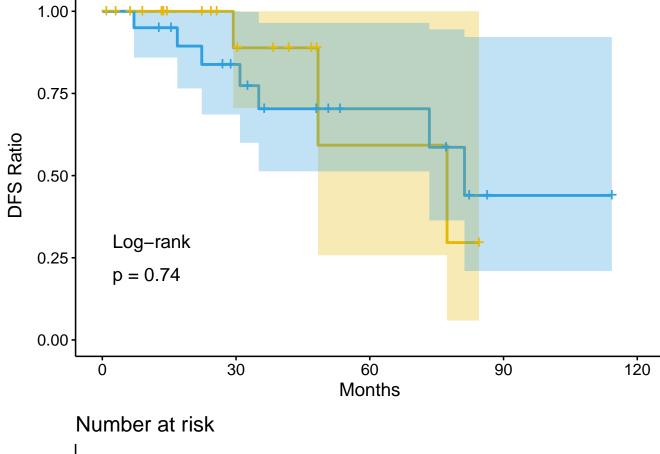


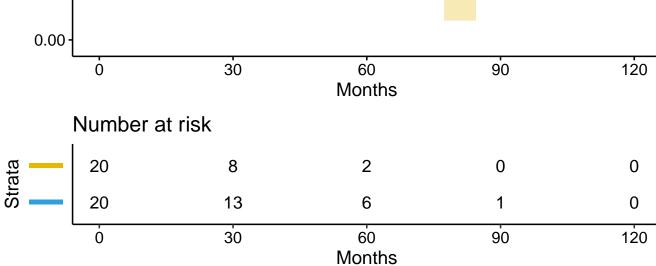
Strata - Group=High KIAA0141 mRNA Expression - Group=Low KIAA0141 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.170.00 40 120 80 160 0 Months Number at risk

Primary WT Patients



Strata - Group=High AMBRA1 mRNA Expression - Group=Low AMBRA1 mRNA Expression





Primary WT Patients Strata - Group=High AMBRA1 mRNA Expression - Group=Low AMBRA1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.960.00 40 120 80 160 Months Number at risk 99 32 3 0 0 99 33 2 6

80

Months

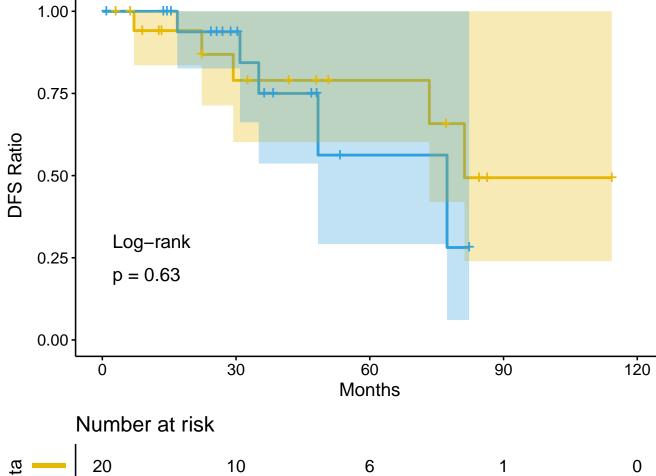
120

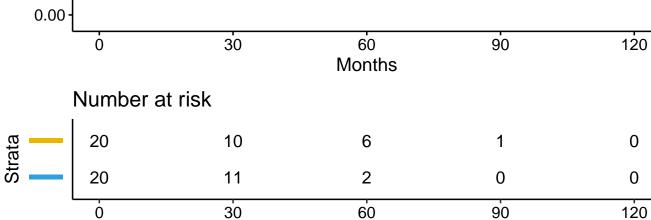
160

40

Ó

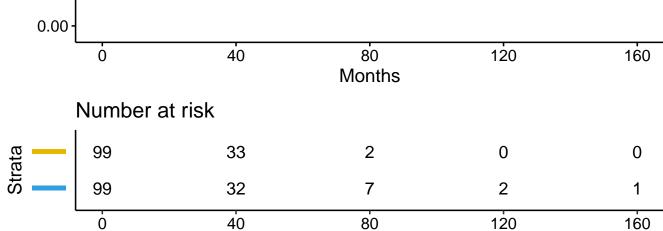
Group=High ATP6V0A1 mRNA Expression - Group=Low ATP6V0A1 mRNA Expression





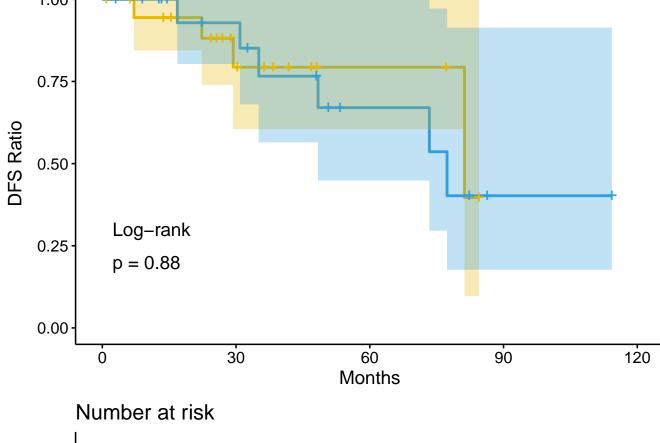
Strata - Group=High ATP6V0A1 mRNA Expression - Group=Low ATP6V0A1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.30.00 40 120 80 160 Months

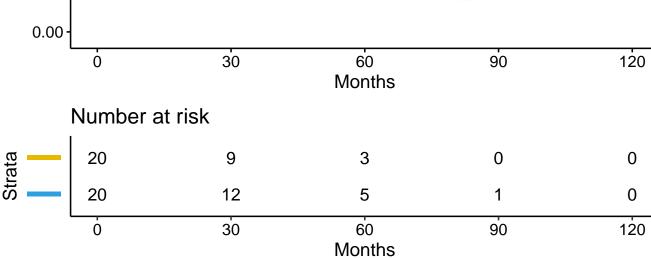
Primary WT Patients



1.00

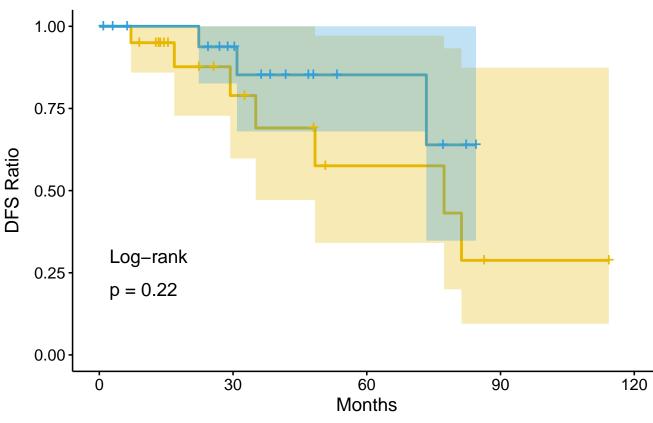
Strata - Group=High ANGEL2 mRNA Expression - Group=Low ANGEL2 mRNA Expression

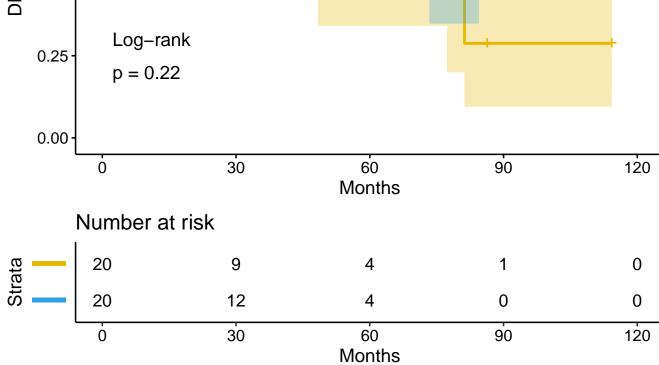




Primary WT Patients Strata - Group=High ANGEL2 mRNA Expression - Group=Low ANGEL2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.230.00 40 120 80 160 Months Number at risk 99 38 6 2 99 27 3 0 40 80 120 160 Ó

Primary Subtype Patients Group=High ALKBH3 mRNA Expression → Group=Low ALKBH3 mRNA Expression





Primary WT Patients Strata — Group=High ALKBH3 mRNA Expression — Group=Low ALKBH3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.130.00 40 120 80 160 Months Number at risk 99 34 6 0 99 31 3

80

Months

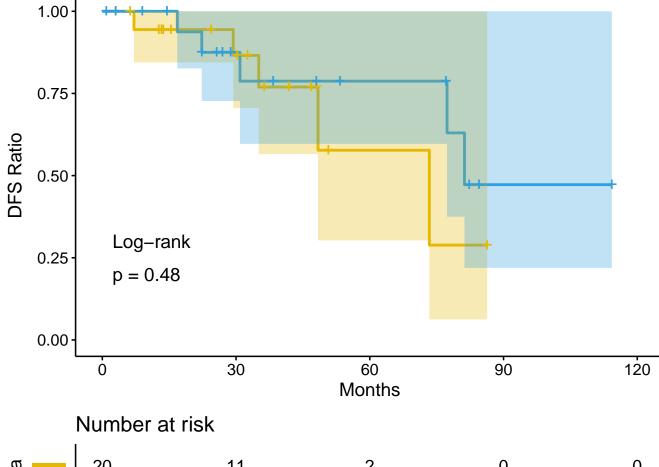
120

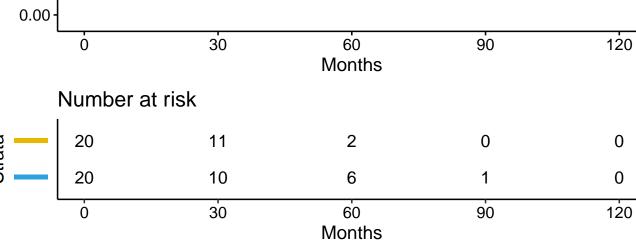
160

40

Ó

Strata - Group=High LMBRD1 mRNA Expression - Group=Low LMBRD1 mRNA Expression





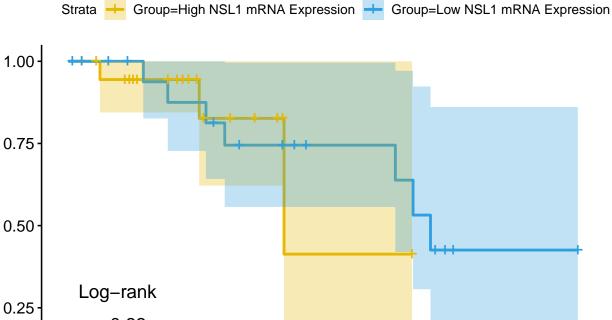
Primary WT Patients Strata - Group=High LMBRD1 mRNA Expression - Group=Low LMBRD1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.710.00 40 120 80 160 Months Number at risk 99 33 4 2 99 32 5 0 80 120

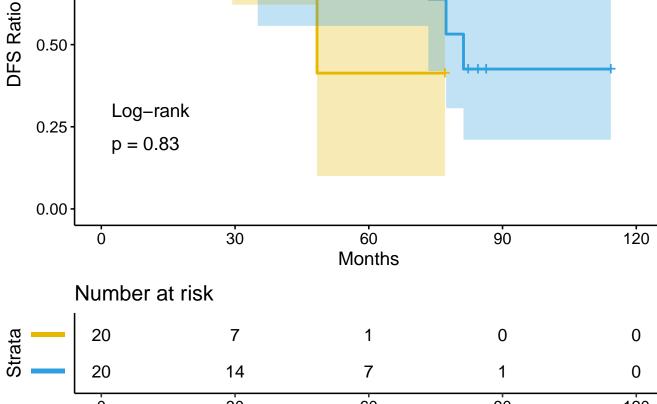
Months

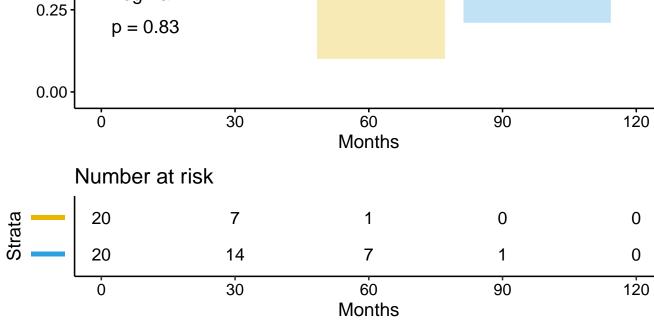
160

40

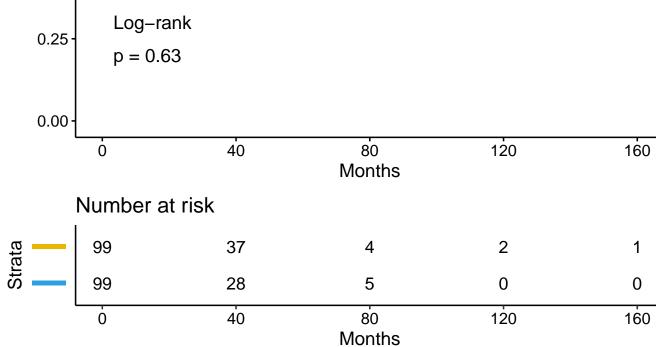
Ó

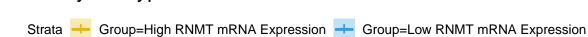


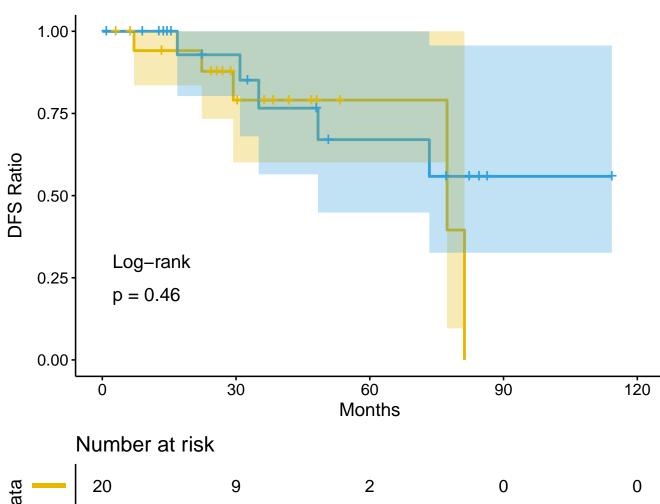


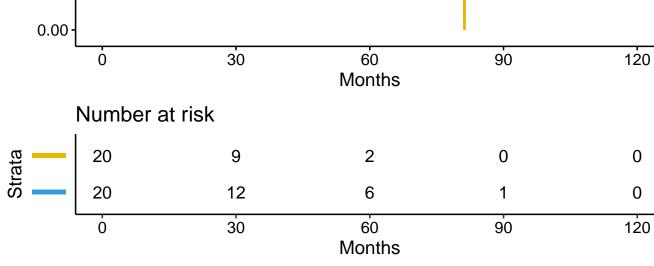


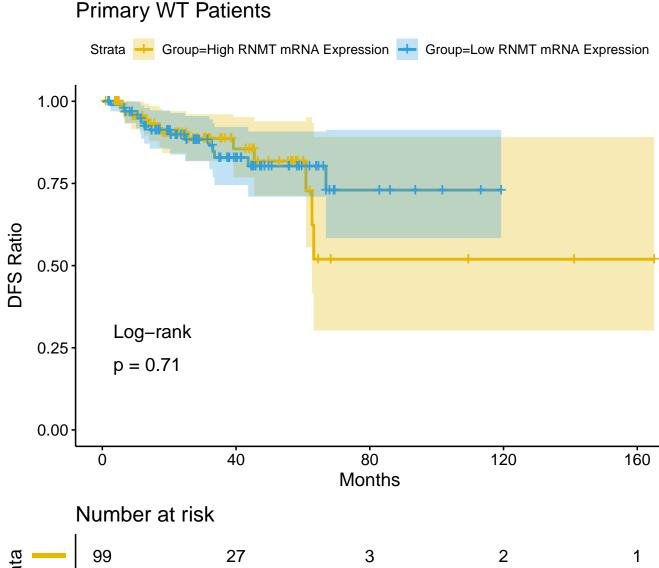
Primary WT Patients Strata - Group=High NSL1 mRNA Expression - Group=Low NSL1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.630.00 40 120 80 160 Months Number at risk

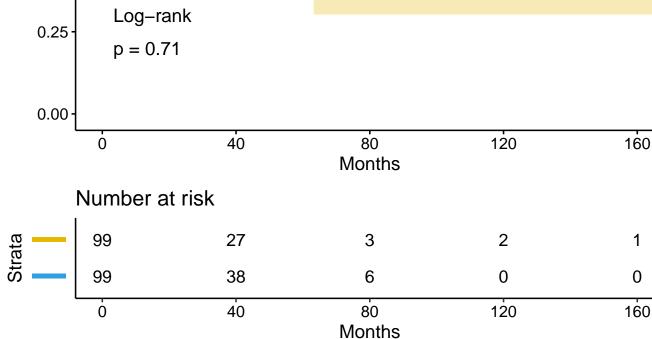




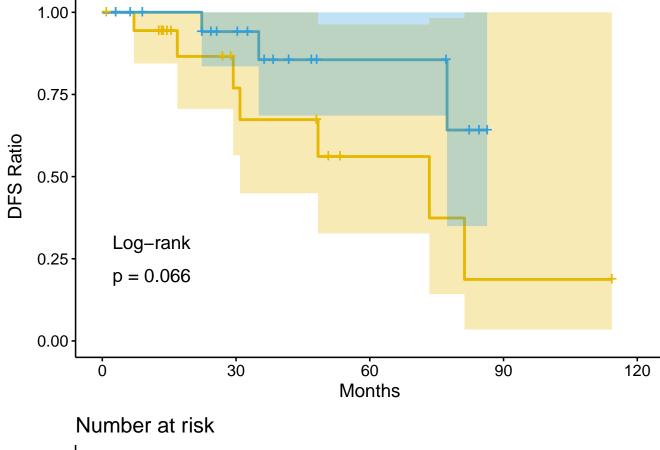


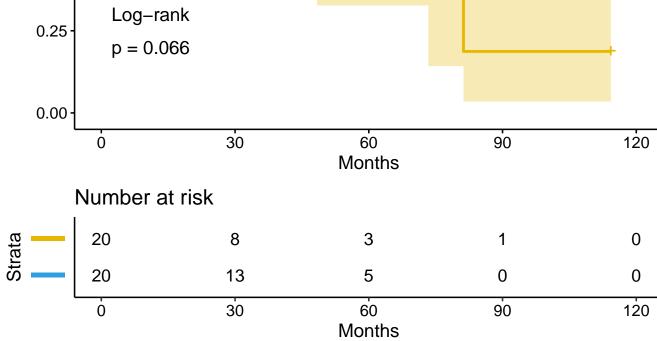






Group=High MRPL14 mRNA Expression → Group=Low MRPL14 mRNA Expression





Primary WT Patients Strata - Group=High MRPL14 mRNA Expression - Group=Low MRPL14 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 10.00 40 120 80 160 Months Number at risk 99 32 7 0 99 33 2

80

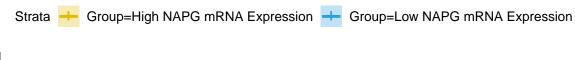
Months

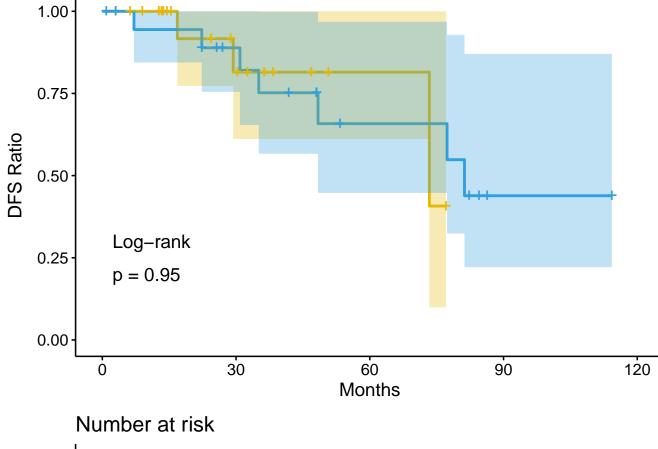
120

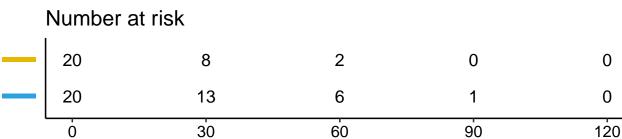
160

40

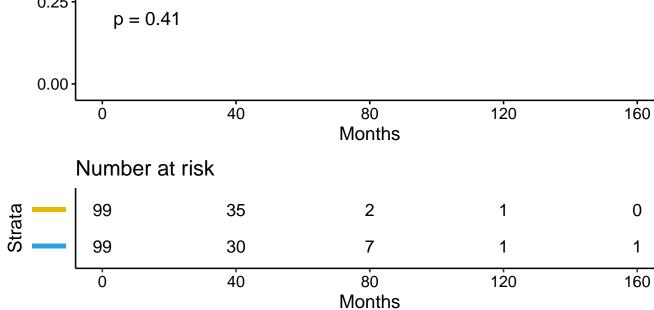
Ó



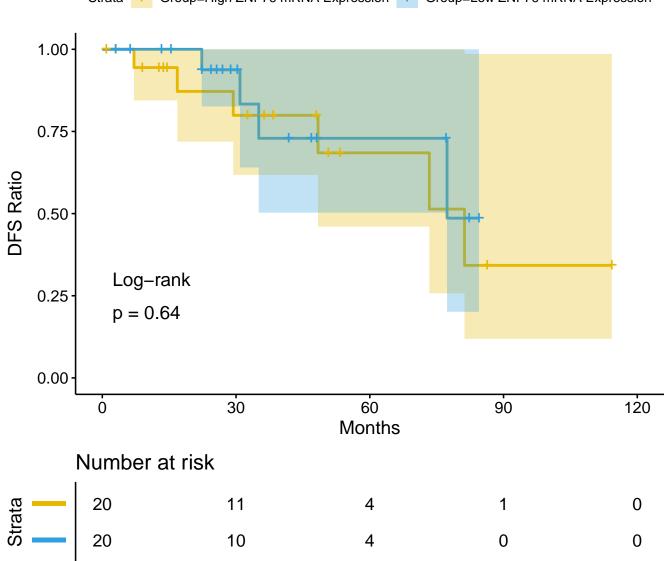




Primary WT Patients Strata - Group=High NAPG mRNA Expression - Group=Low NAPG mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.410.00 40 120 80 160 Months Number at risk 35 2 0



Strata -- Group=High ZNF76 mRNA Expression -- Group=Low ZNF76 mRNA Expression



60

Months

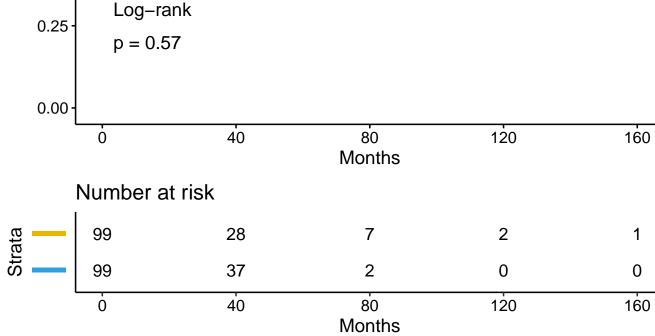
90

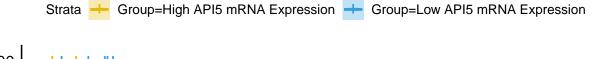
120

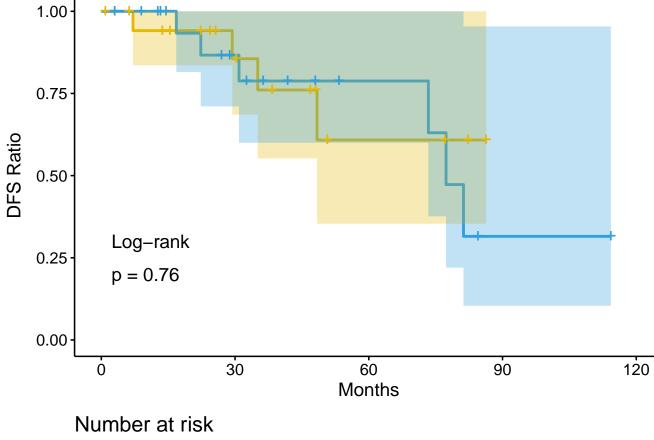
30

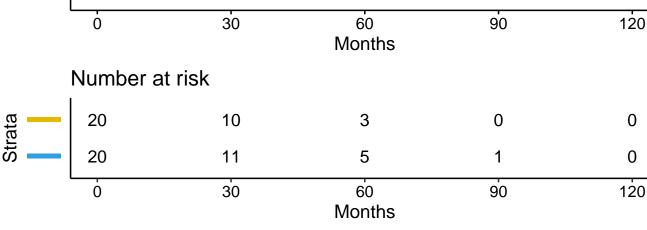
Ó

Primary WT Patients Strata - Group=High ZNF76 mRNA Expression - Group=Low ZNF76 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.570.00 40 120 80 160 Months Number at risk

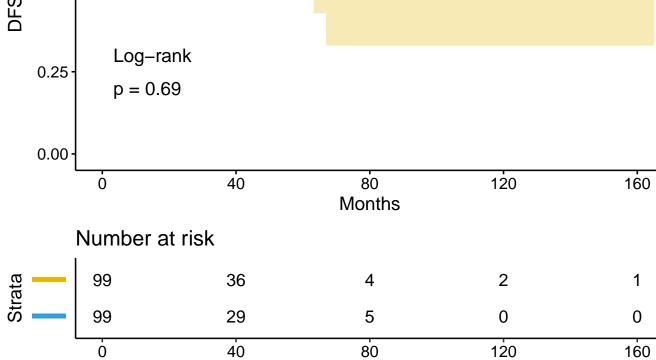




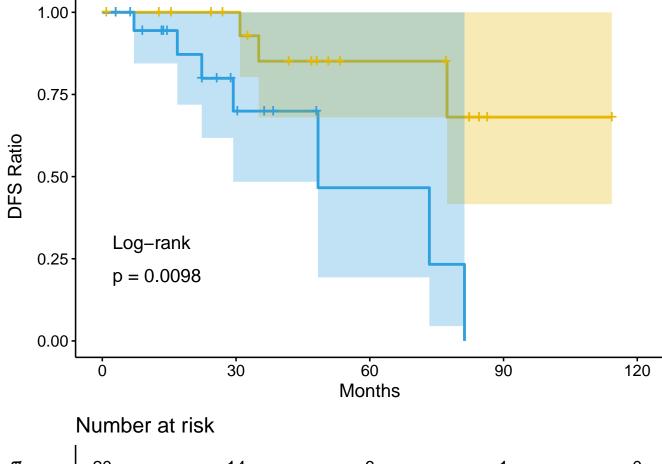


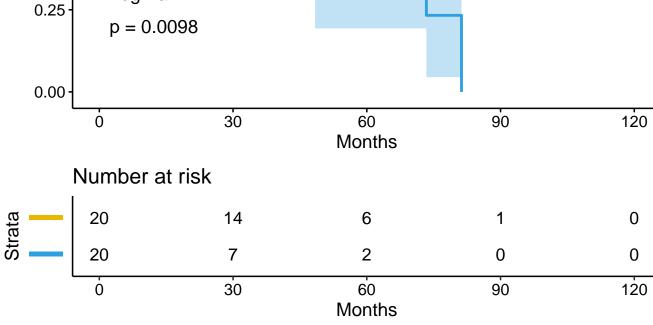


Primary WT Patients Strata - Group=High API5 mRNA Expression - Group=Low API5 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.690.00 40 120 80 160 Months Number at risk



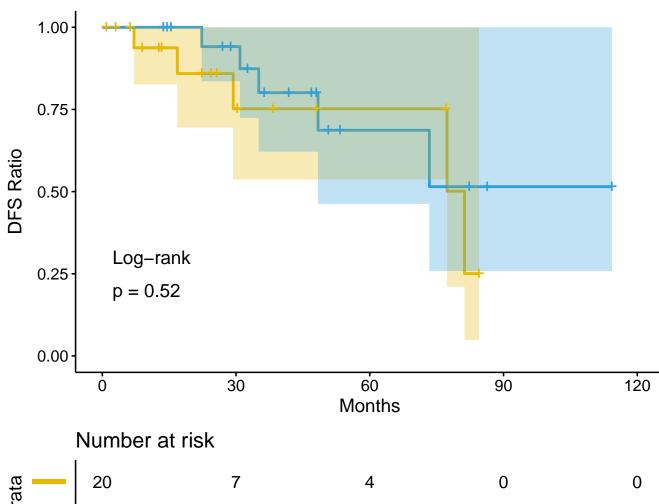
Strata - Group=High OLFML3 mRNA Expression - Group=Low OLFML3 mRNA Expression

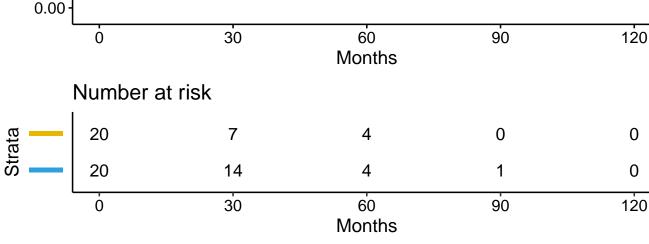




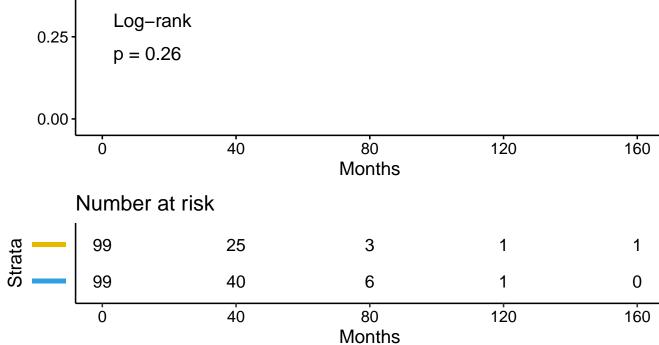
Primary WT Patients Strata - Group=High OLFML3 mRNA Expression - Group=Low OLFML3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.180.00 40 120 80 160 Months Number at risk 99 36 4 0 99 29 5 40 80 120 160 Ó Months

Strata - Group=High MADD mRNA Expression - Group=Low MADD mRNA Expression

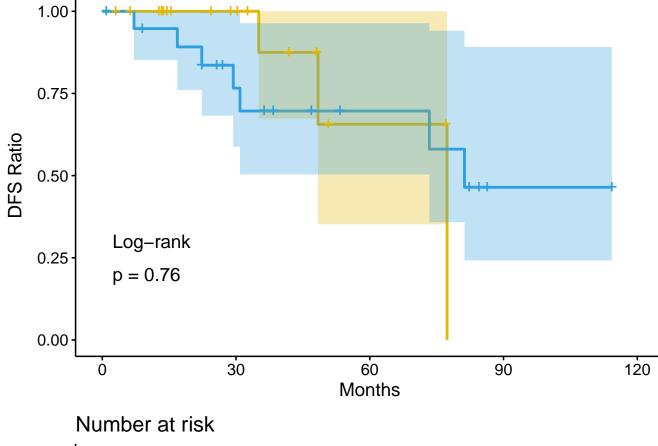


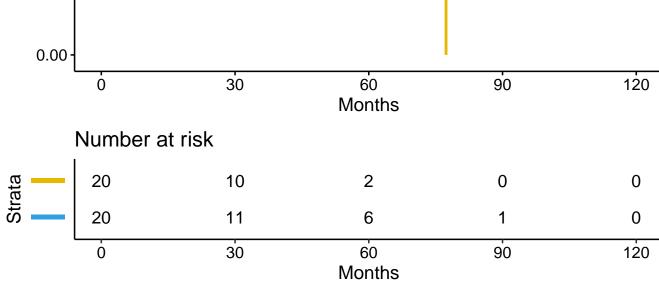


Primary WT Patients Strata - Group=High MADD mRNA Expression - Group=Low MADD mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.260.00 40 120 80 160 Months

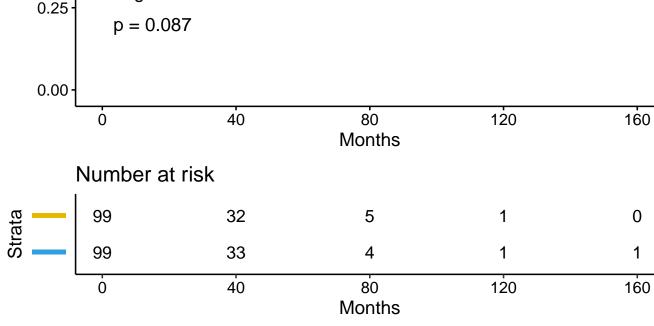


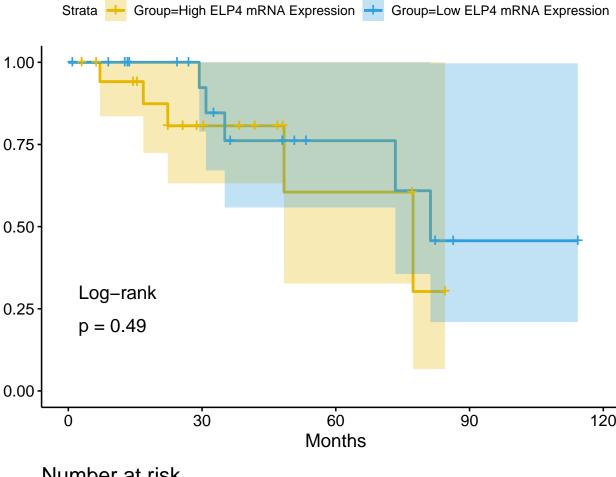
Group=High MPPE1 mRNA Expression - Group=Low MPPE1 mRNA Expression

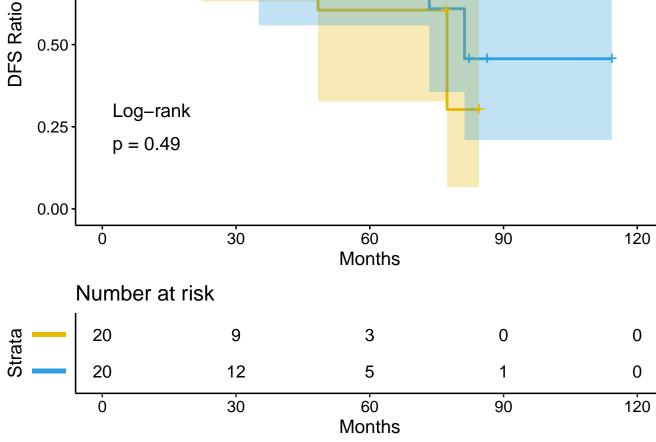




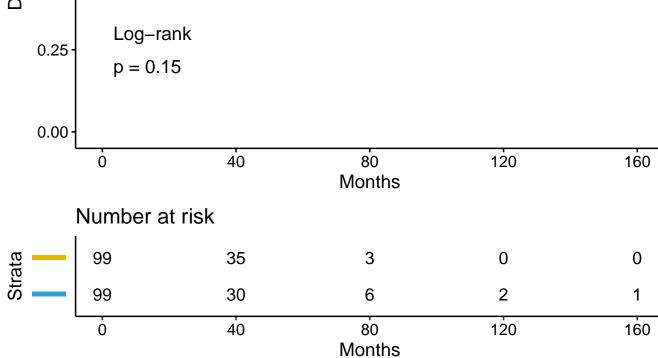
Primary WT Patients Strata - Group=High MPPE1 mRNA Expression - Group=Low MPPE1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0870.00 40 80 120 160 Months Number at risk 99 32 5 0



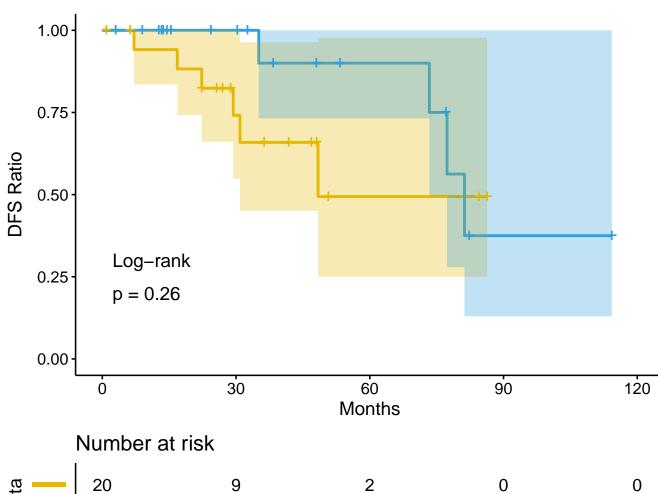


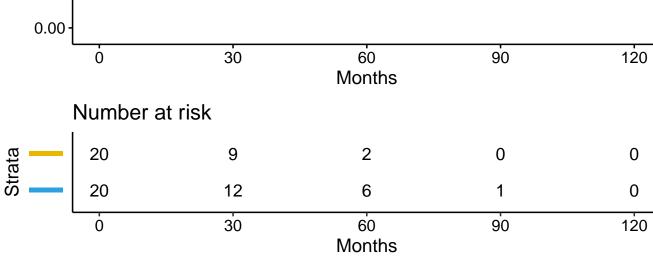


Primary WT Patients Strata - Group=High ELP4 mRNA Expression - Group=Low ELP4 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.150.00 40 120 80 160 Months

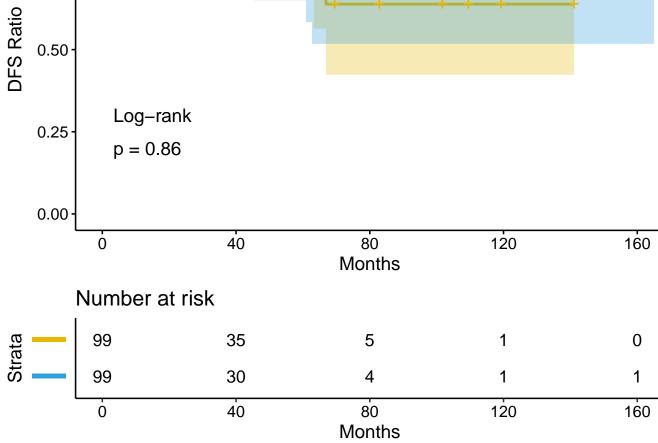


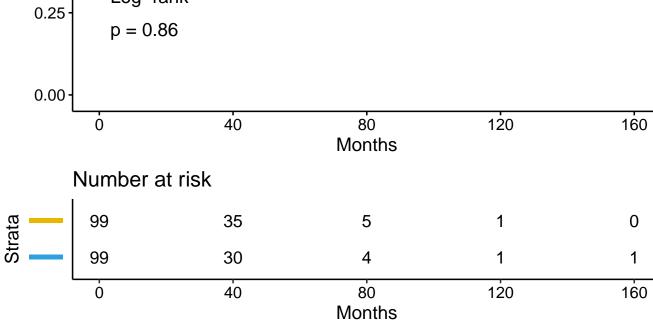




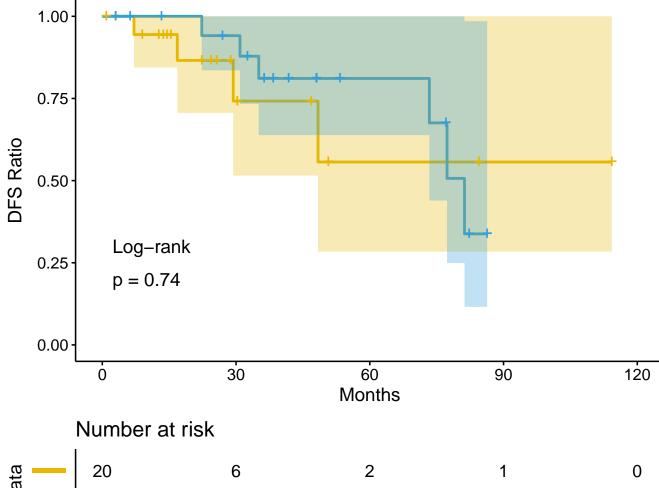


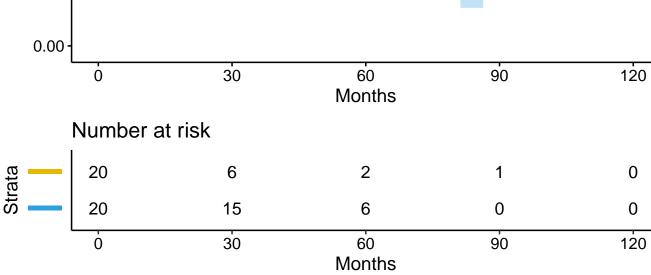
Primary WT Patients Strata - Group=High NAT10 mRNA Expression - Group=Low NAT10 mRNA Expression 1.00 0.75 0.50 Log-rank 0.25 p = 0.860.00 40 120 80 160 Months



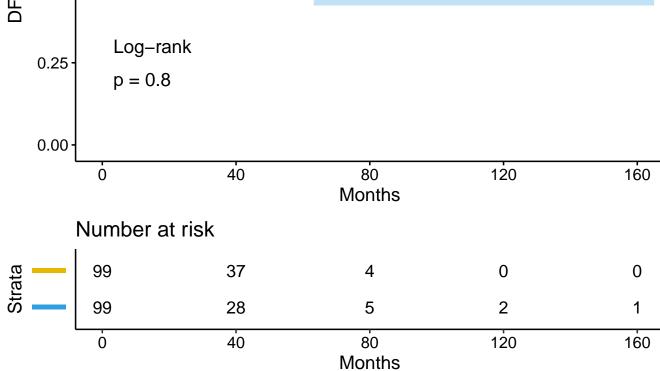


Strata - Group=High MTCH2 mRNA Expression - Group=Low MTCH2 mRNA Expression



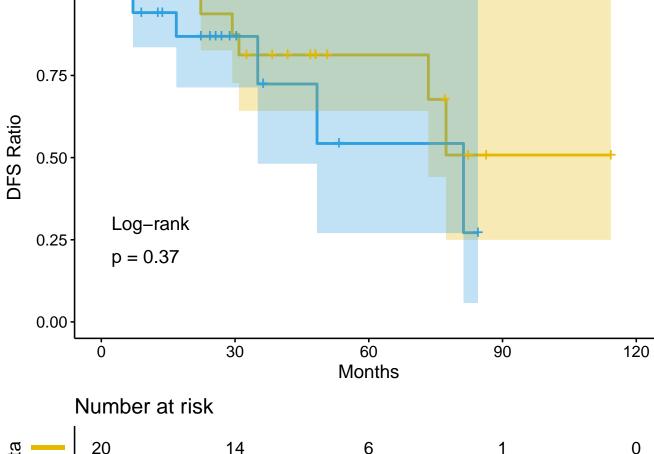


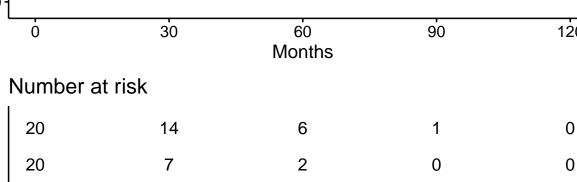
Primary WT Patients Strata - Group=High MTCH2 mRNA Expression - Group=Low MTCH2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.80.00 40 120 80 160



Primary Subtype Patients Strata - Group=High CYP21A2 mRNA Expression - Group=Low CYP21A2 mRNA Expression

1.00





60

Months

90

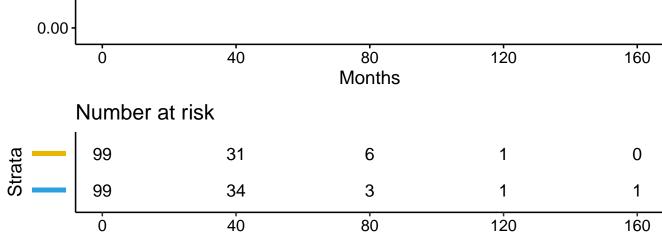
120

30

Ó

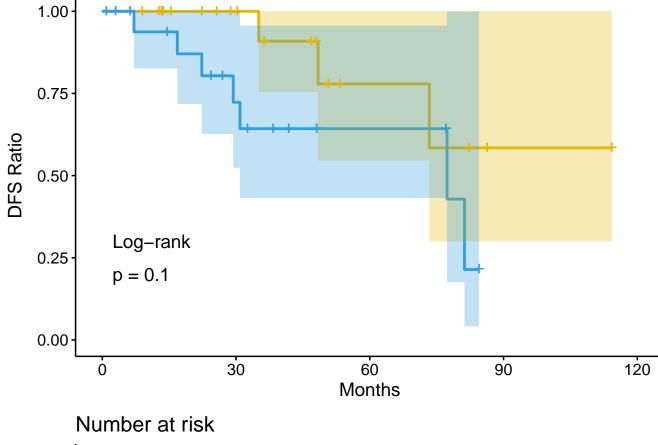
Strata - Group=High CYP21A2 mRNA Expression - Group=Low CYP21A2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.570.00 40 120 80 160 Months Number at risk

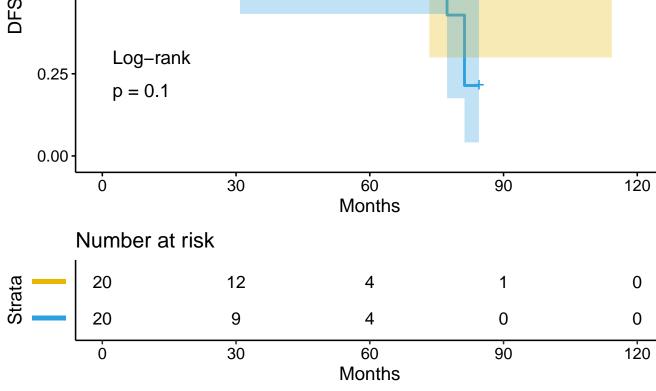
Primary WT Patients



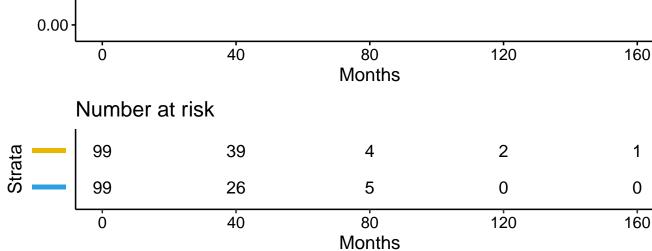
Months

Primary Subtype Patients Group=High TCEA1 mRNA Expression - Group=Low TCEA1 mRNA Expression

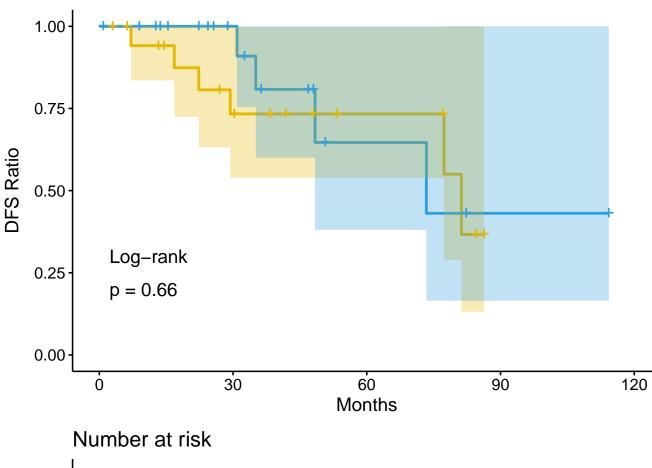


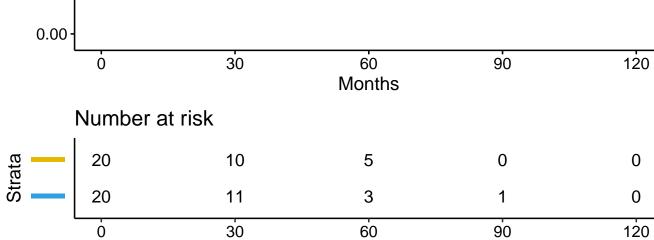


Primary WT Patients Strata - Group=High TCEA1 mRNA Expression - Group=Low TCEA1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.560.00 40 120 80 160 Months Number at risk 99 39 4 2



Primary Subtype Patients Strata - Group=High RPS6KA2 mRNA Expression - Group=Low RPS6KA2 mRNA Expression





Months

Primary WT Patients Strata - Group=High RPS6KA2 mRNA Expression - Group=Low RPS6KA2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.560.00 40 120 80 160 Months Number at risk 99 28 2 0 99 37

80

Months

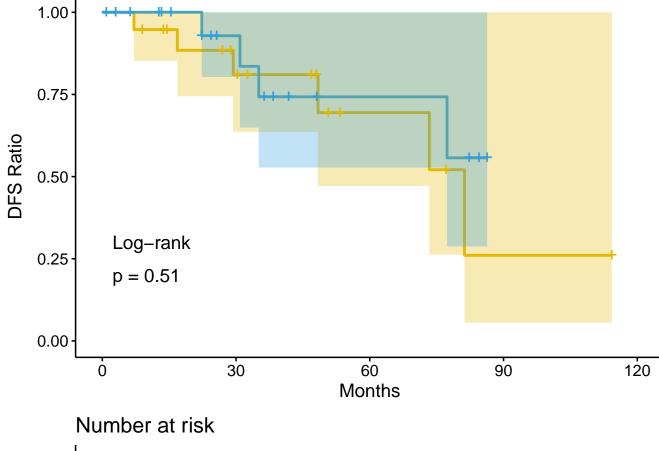
120

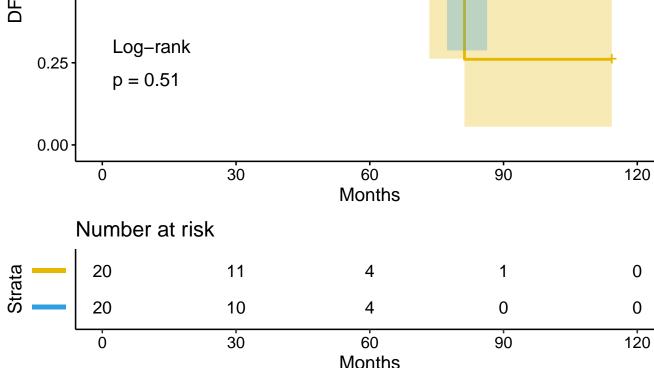
160

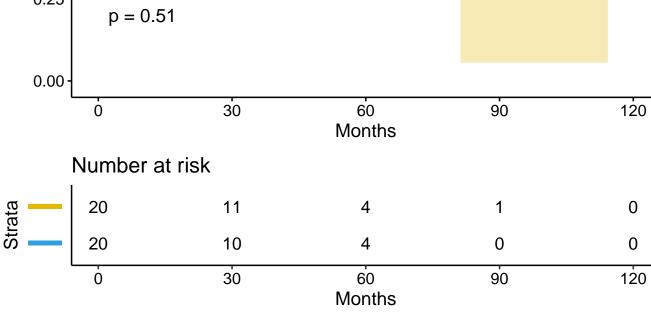
40

Ó

Strata - Group=High SFT2D1 mRNA Expression - Group=Low SFT2D1 mRNA Expression







Primary WT Patients Strata - Group=High SFT2D1 mRNA Expression - Group=Low SFT2D1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.220.00 40 80 120 160 Months Number at risk 99 29 0 99 36 80

Months

120

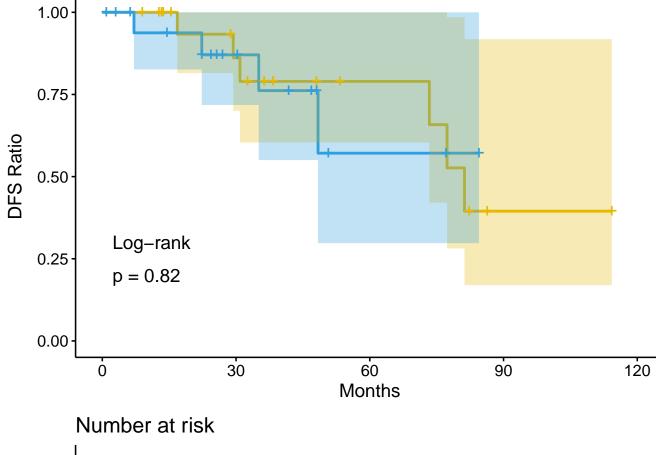
160

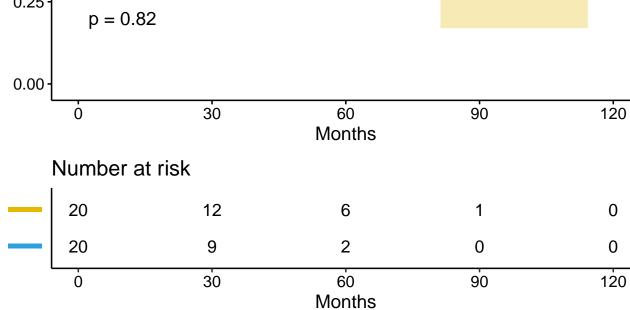
40

Ó

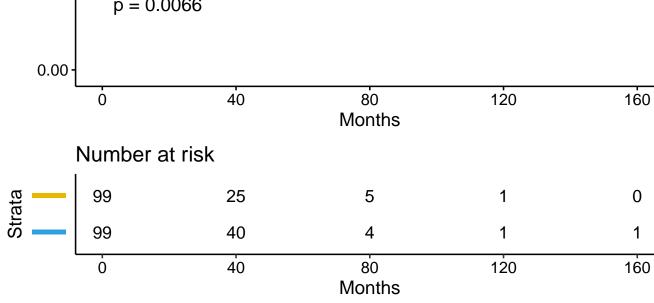


Group=High LEMD2 mRNA Expression → Group=Low LEMD2 mRNA Expression

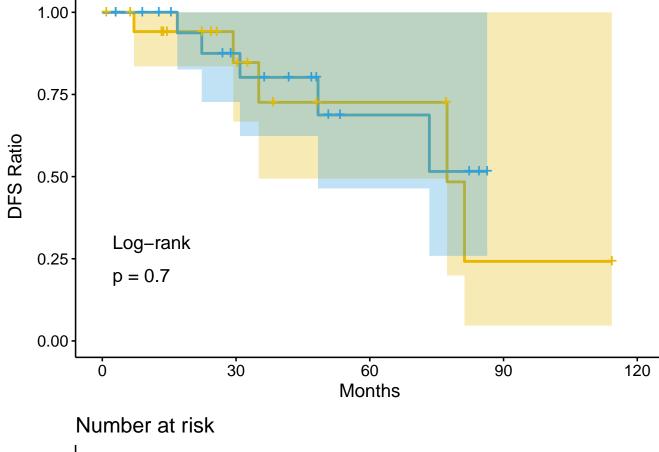


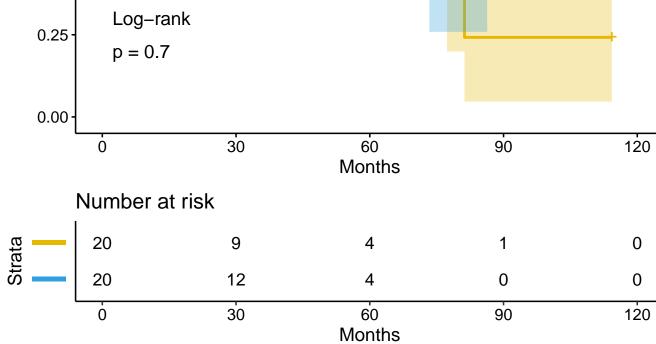


Primary WT Patients Strata - Group=High LEMD2 mRNA Expression - Group=Low LEMD2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.00660.00 40 120 80 160 Months Number at risk 99 25 5 0



Strata - Group=High PHF21A mRNA Expression - Group=Low PHF21A mRNA Expression

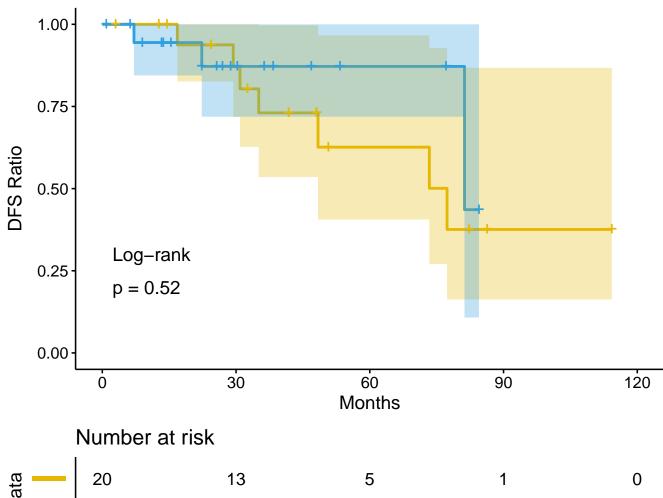


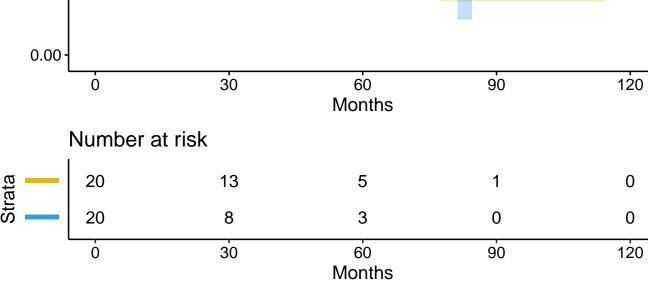


Primary WT Patients Strata - Group=High PHF21A mRNA Expression - Group=Low PHF21A mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.520.00 40 80 120 160 Months Number at risk 99 30 3 0 99 35 6 40 80 120 160 Ó

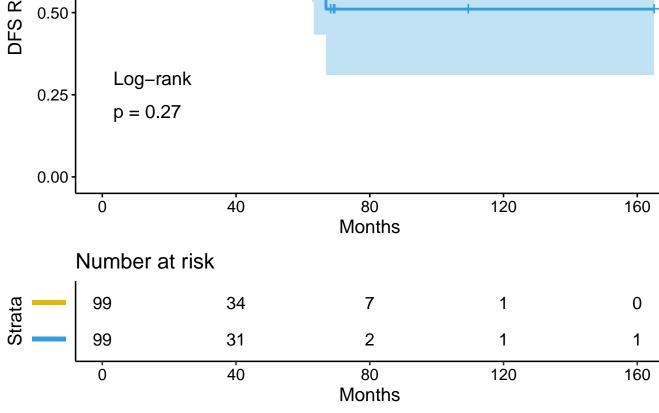
Months

Group=High NFKBIE mRNA Expression -- Group=Low NFKBIE mRNA Expression

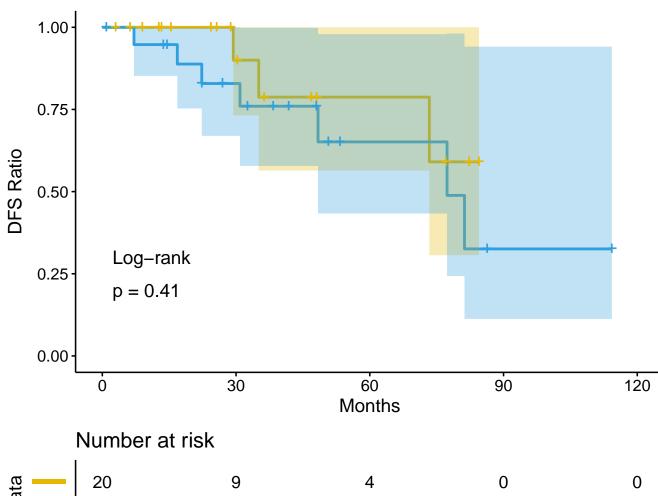


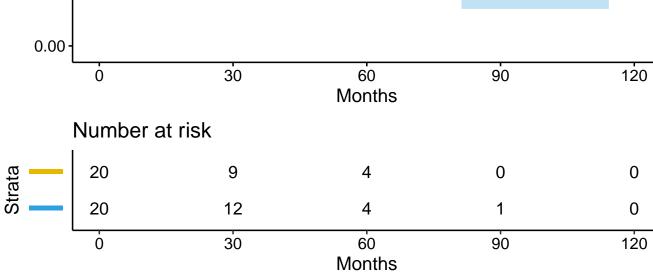


Primary WT Patients Strata - Group=High NFKBIE mRNA Expression - Group=Low NFKBIE mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.270.00 40 120 80 160 0 Months Number at risk

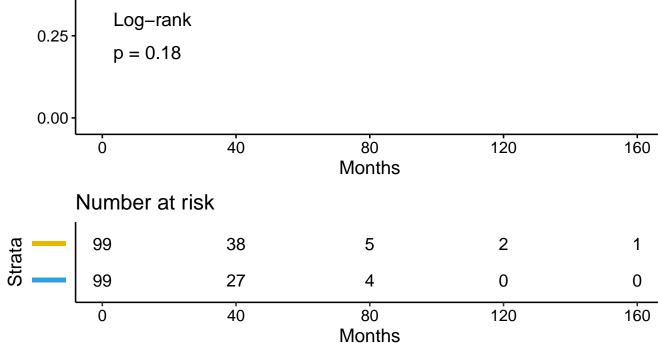




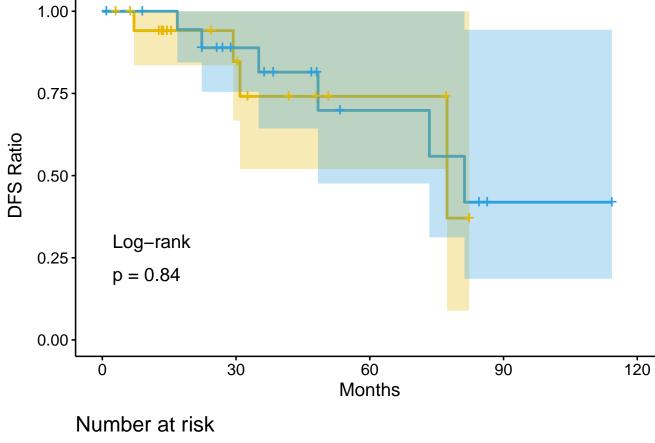


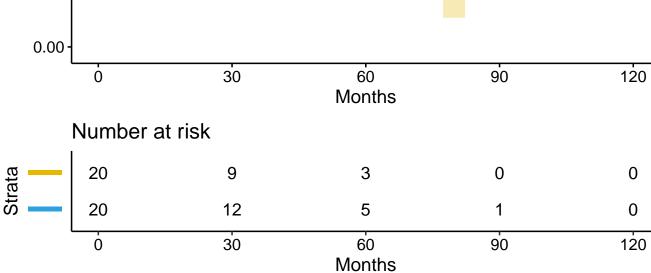


Primary WT Patients Strata - Group=High LPIN2 mRNA Expression - Group=Low LPIN2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.180.00 40 120 80 160 Months Number at risk

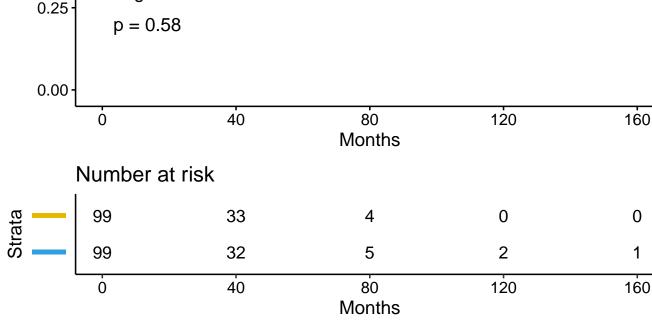


Strata - Group=High SS18 mRNA Expression - Group=Low SS18 mRNA Expression

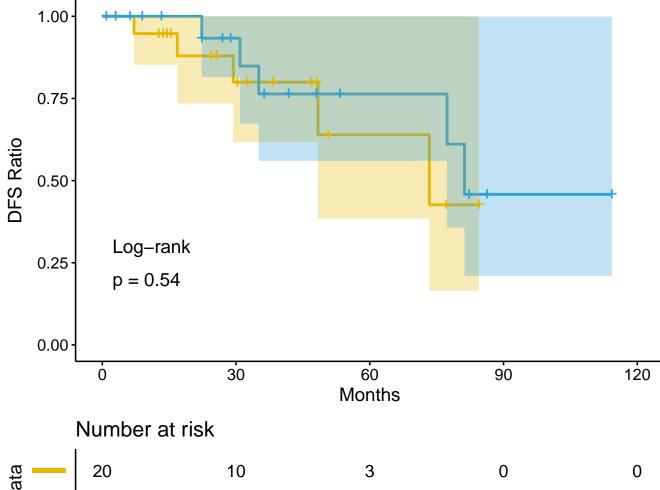


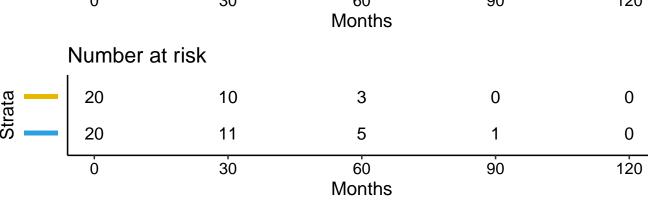


Primary WT Patients Strata - Group=High SS18 mRNA Expression - Group=Low SS18 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.580.00 40 120 80 160 Months Number at risk 99 33 4 0 0



Group=High TATDN3 mRNA Expression - Group=Low TATDN3 mRNA Expression





Primary WT Patients Strata - Group=High TATDN3 mRNA Expression - Group=Low TATDN3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.390.00 40 120 80 160 Months Number at risk 99 40 4 0 99 25 5 80 120

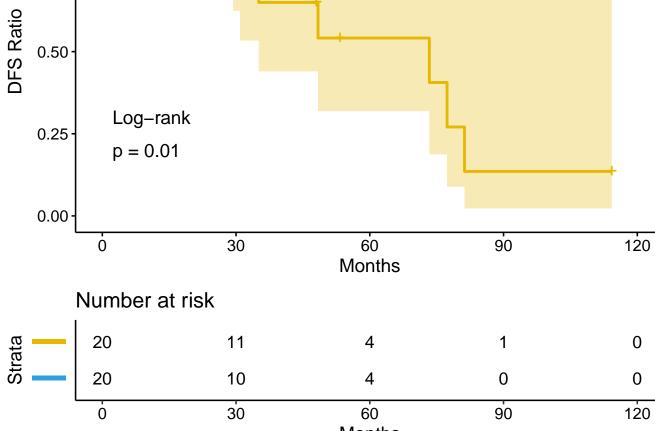
Months

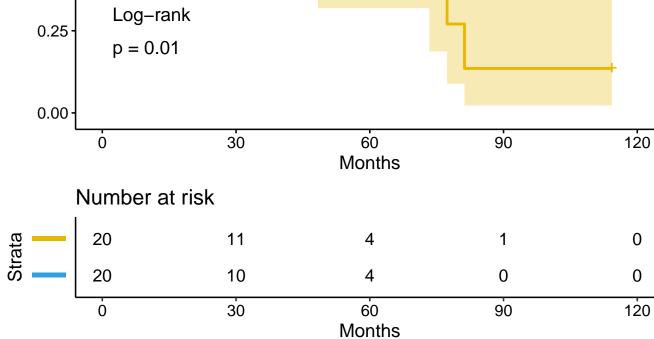
160

40

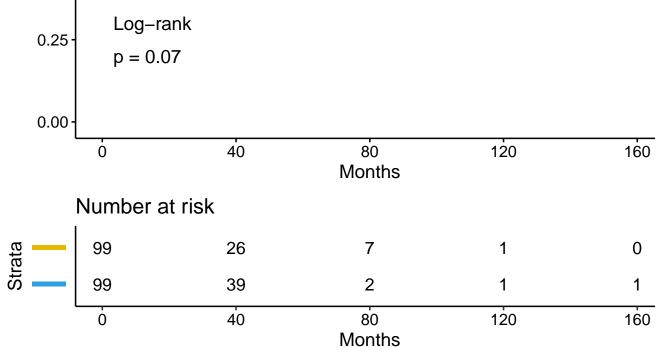
Ó

Primary Subtype Patients Strata - Group=High RING1 mRNA Expression - Group=Low RING1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.01

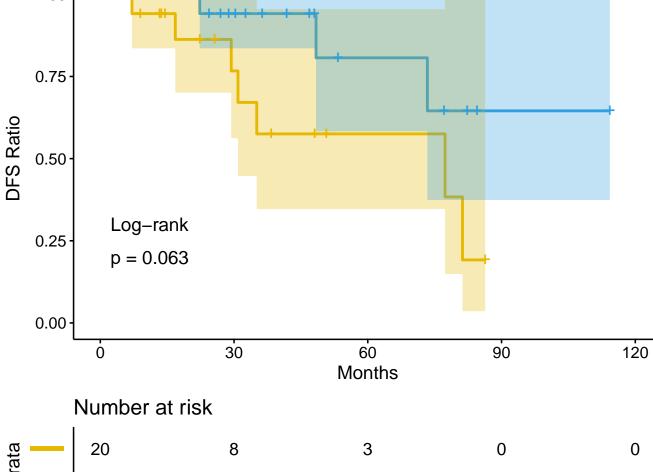


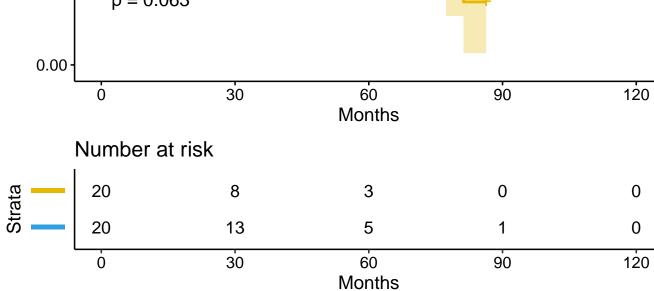


Primary WT Patients Strata - Group=High RING1 mRNA Expression - Group=Low RING1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.070.00 40 80 120 160 Months

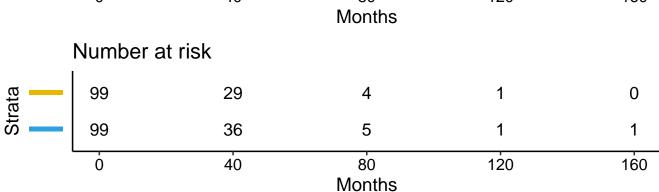


Primary Subtype Patients Group=High ARFGAP2 mRNA Expression - Group=Low ARFGAP2 mRNA Expression 1.00 0.75

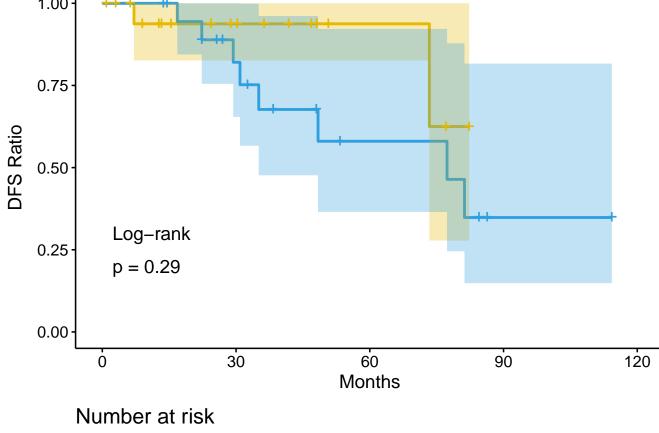


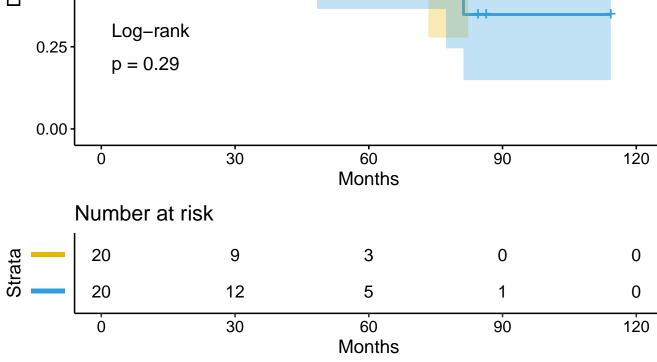


Primary WT Patients Strata - Group=High ARFGAP2 mRNA Expression - Group=Low ARFGAP2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.880.00 40 120 80 160 Months Number at risk 99 29 4 0

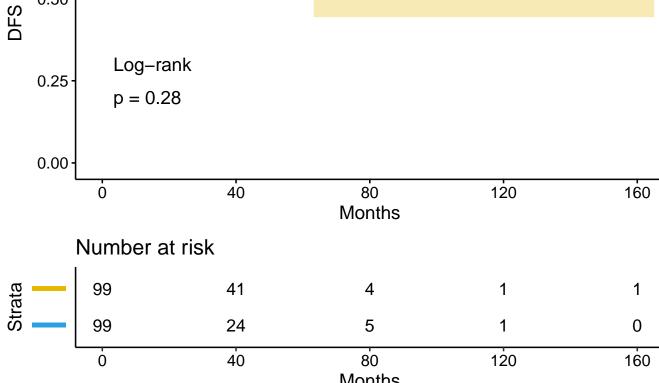


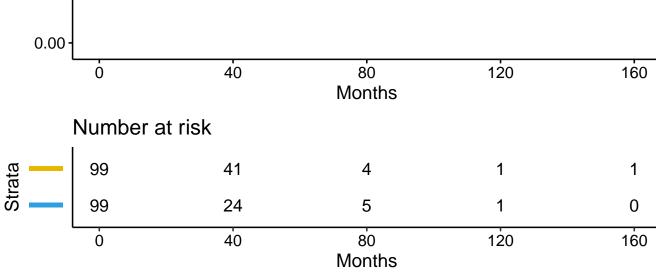
Primary Subtype Patients Strata - Group=High TWSG1 mRNA Expression - Group=Low TWSG1 mRNA Expression 1.00





Primary WT Patients Strata - Group=High TWSG1 mRNA Expression - Group=Low TWSG1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.280.00 40 120 80 160 Months Number at risk

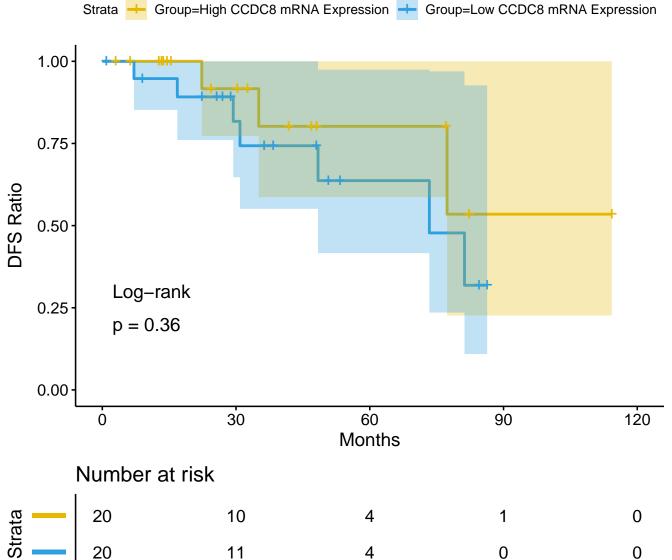




Strata - Group-High CCDC8 mRNA F

30

Ó



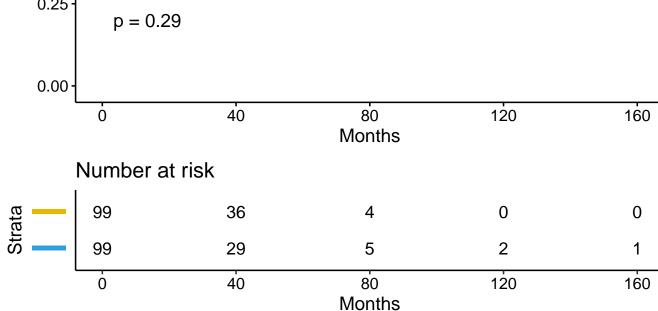
60

Months

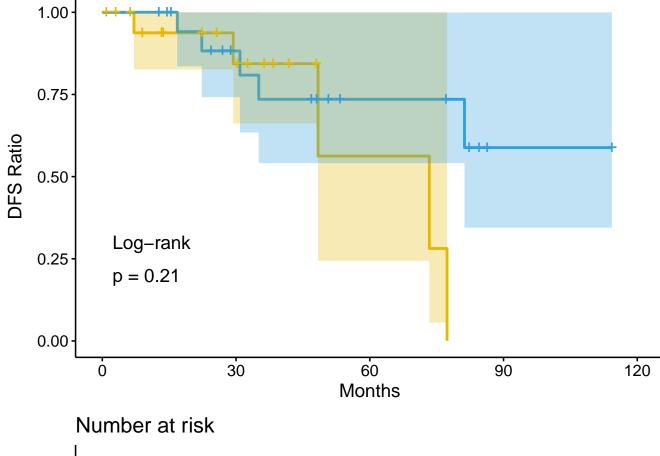
90

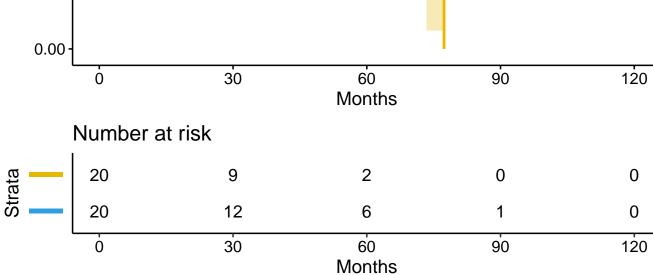
120

Primary WT Patients Strata - Group=High CCDC8 mRNA Expression - Group=Low CCDC8 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.290.00 40 120 80 160 Months Number at risk



Strata - Group=High NT5DC1 mRNA Expression - Group=Low NT5DC1 mRNA Expression





Primary WT Patients Strata - Group=High NT5DC1 mRNA Expression - Group=Low NT5DC1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.750.00 40 120 80 160 Months Number at risk 99 34 5 2 99 31 4 0

80

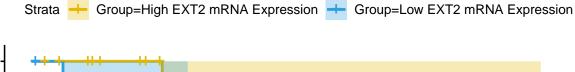
Months

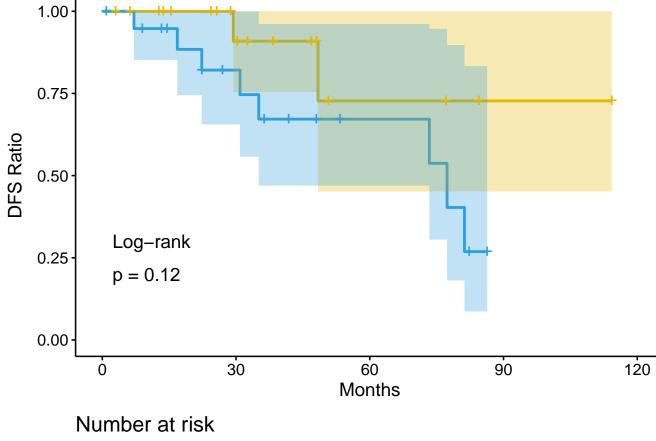
120

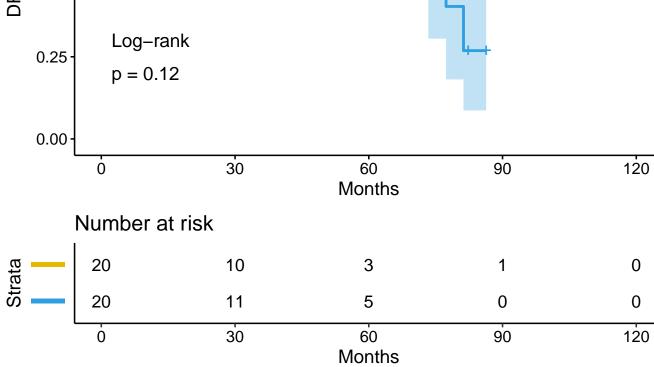
160

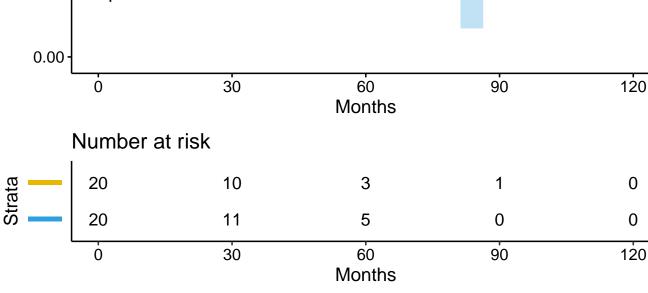
40

Ó

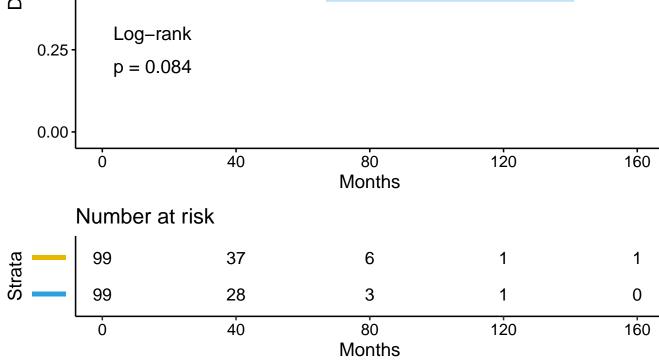




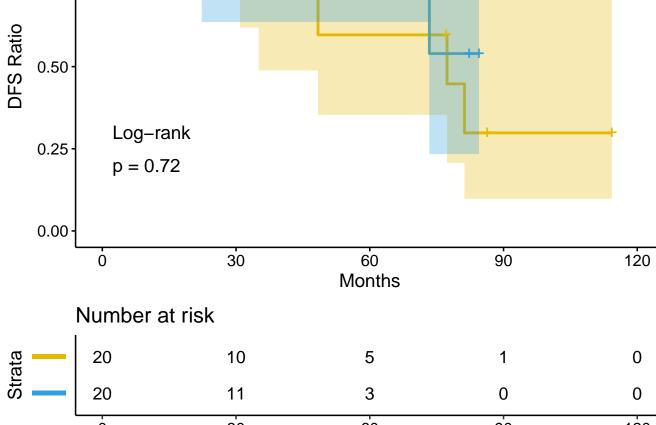


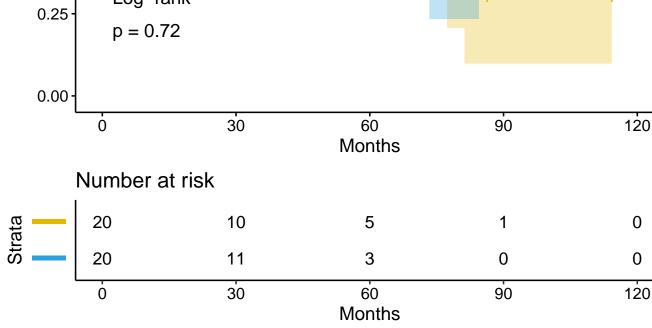


Primary WT Patients Strata - Group=High EXT2 mRNA Expression - Group=Low EXT2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0840.00 40 120 80 160 0 Months Number at risk

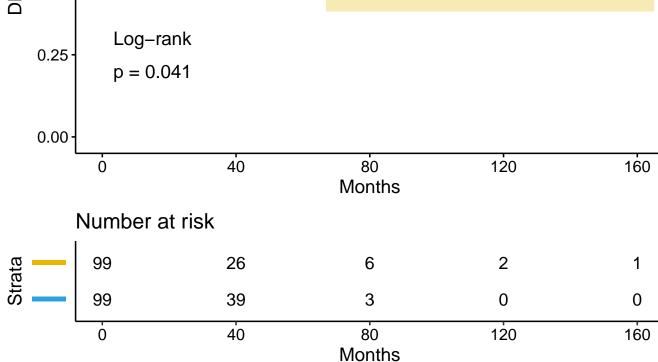


Primary Subtype Patients Group=High FNBP4 mRNA Expression -- Group=Low FNBP4 mRNA Expression 1.00 0.75 0.50 Log-rank

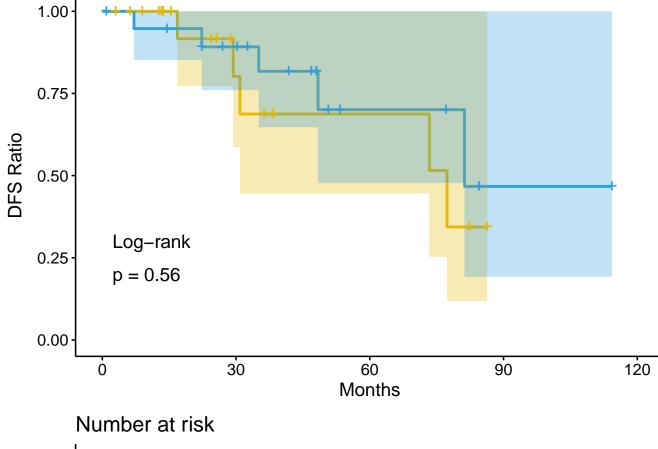


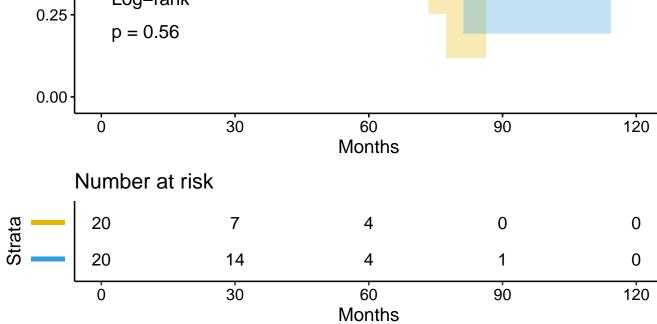


Primary WT Patients Strata - Group=High FNBP4 mRNA Expression - Group=Low FNBP4 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0410.00 40 120 80 160 0 Months Number at risk



Group=High PPP4R1 mRNA Expression → Group=Low PPP4R1 mRNA Expression





Primary WT Patients Strata — Group=High PPP4R1 mRNA Expression — Group=Low PPP4R1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.260.00 40 120 80 160 Months Number at risk 99 31 6 2 99 3 34 0

80

Months

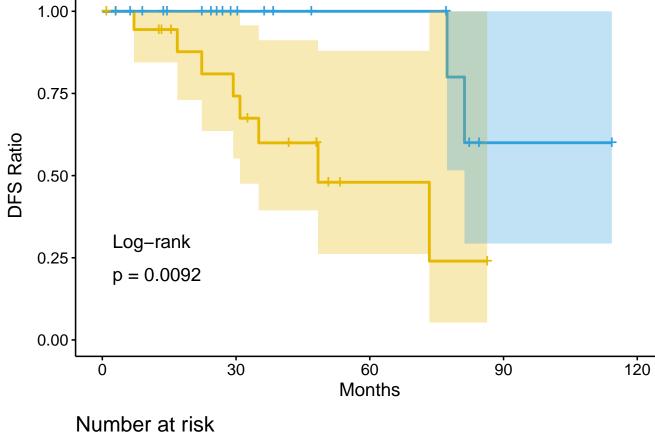
120

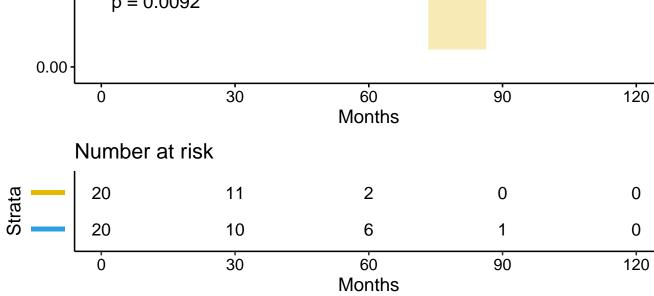
160

40

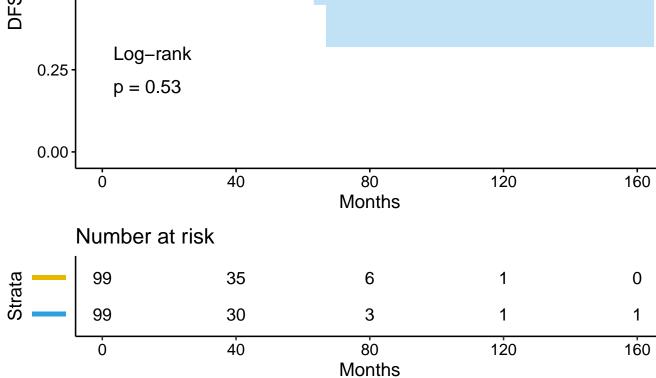
Ó

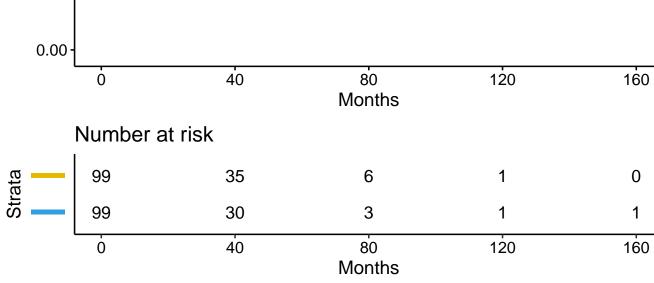




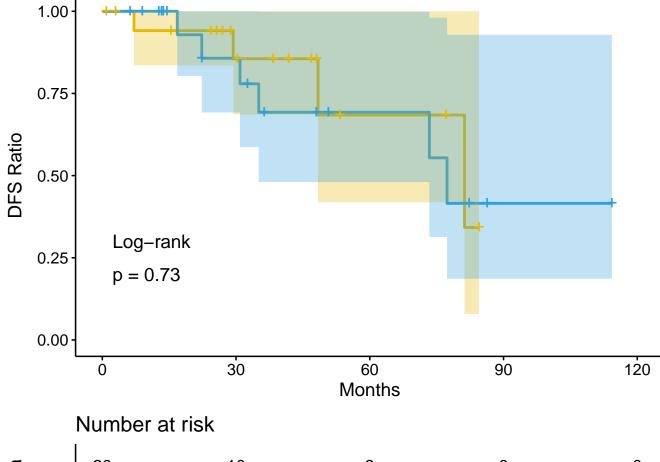


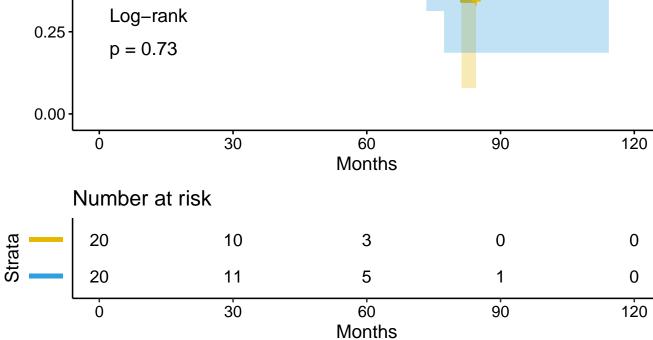
Primary WT Patients Strata - Group=High IFI35 mRNA Expression - Group=Low IFI35 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.530.00 40 120 80 160 Months



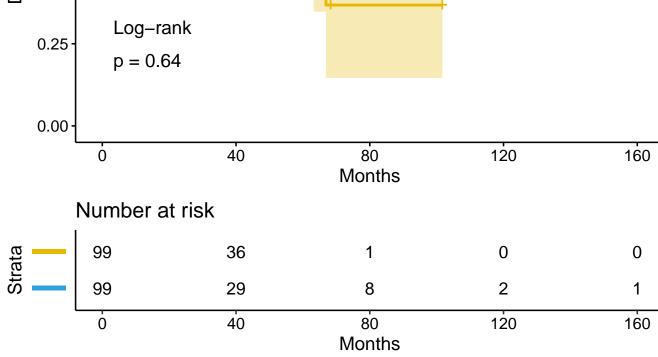


Strata - Group=High FLVCR1 mRNA Expression - Group=Low FLVCR1 mRNA Expression

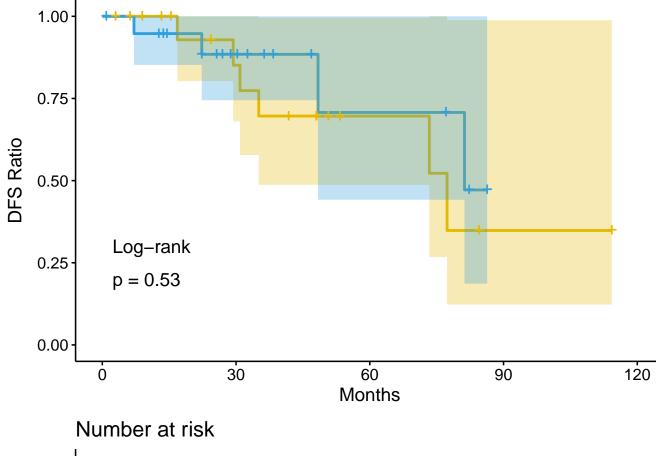


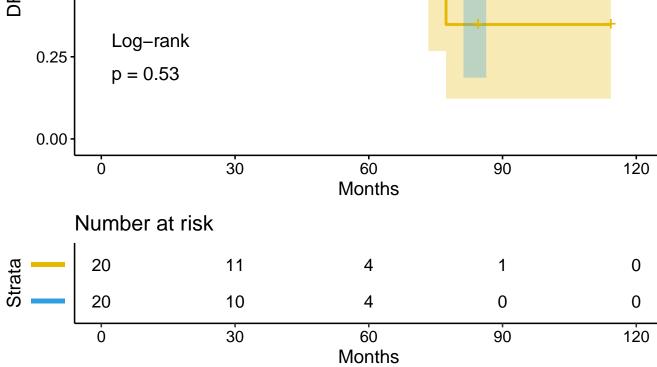


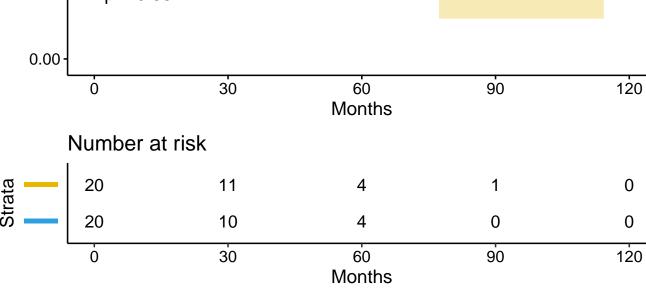
Primary WT Patients Strata - Group=High FLVCR1 mRNA Expression - Group=Low FLVCR1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.640.00 40 120 80 160 Months Number at risk 99 36 0 0



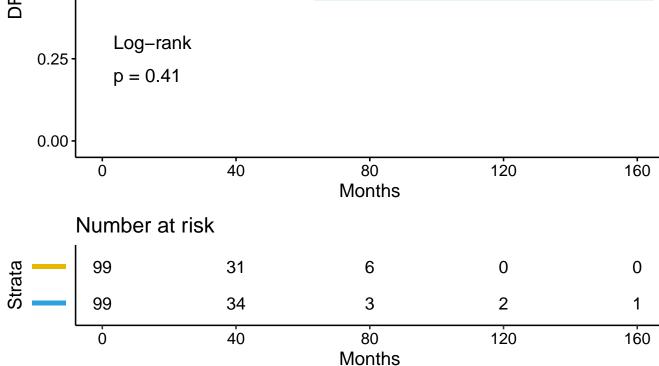




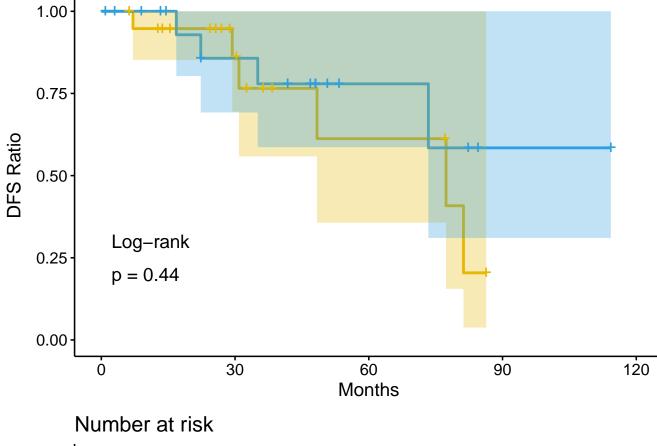


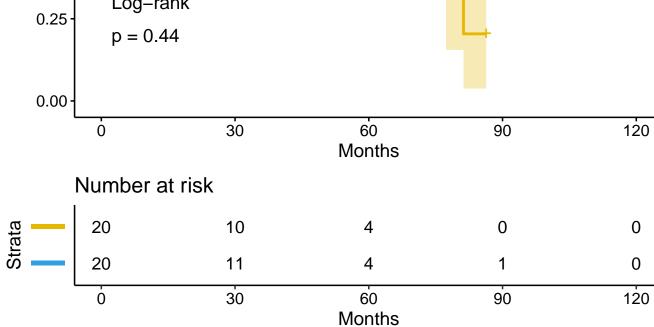


Primary WT Patients Strata - Group=High CCND3 mRNA Expression - Group=Low CCND3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.410.00 40 120 80 160 Months Number at risk

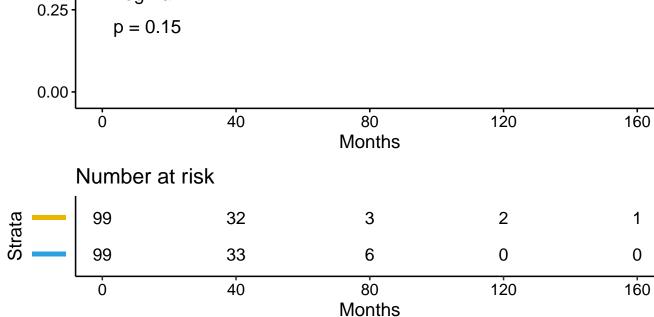


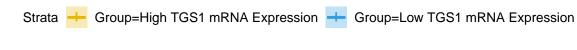
Group=High ESCO1 mRNA Expression → Group=Low ESCO1 mRNA Expression

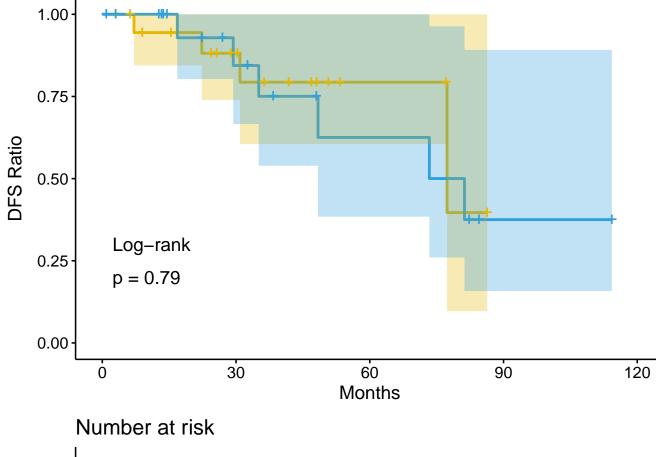


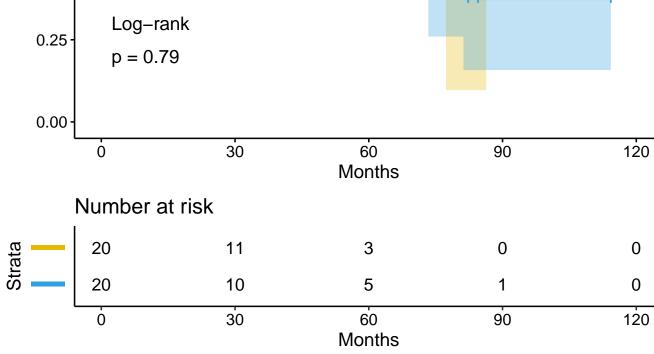


Primary WT Patients Strata - Group=High ESCO1 mRNA Expression - Group=Low ESCO1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.150.00 40 120 80 160 Months Number at risk 99 32 3 2

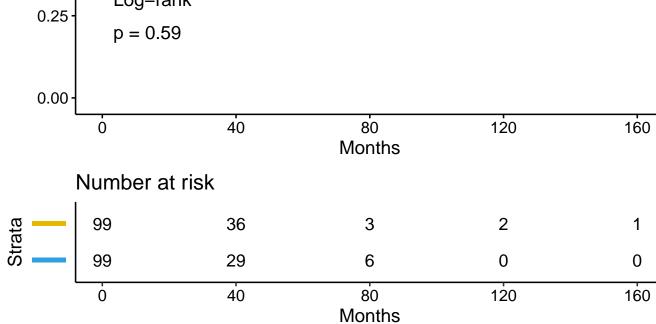




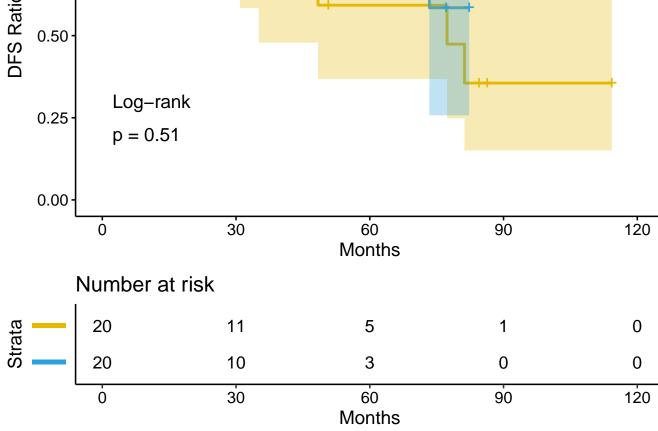




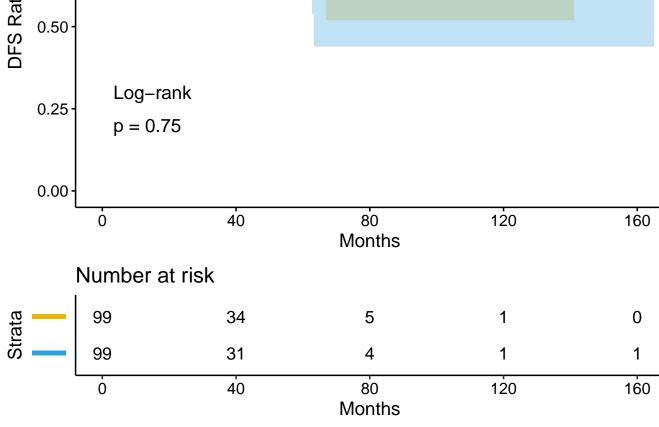
Primary WT Patients Strata - Group=High TGS1 mRNA Expression - Group=Low TGS1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.590.00 40 120 80 160 Months Number at risk



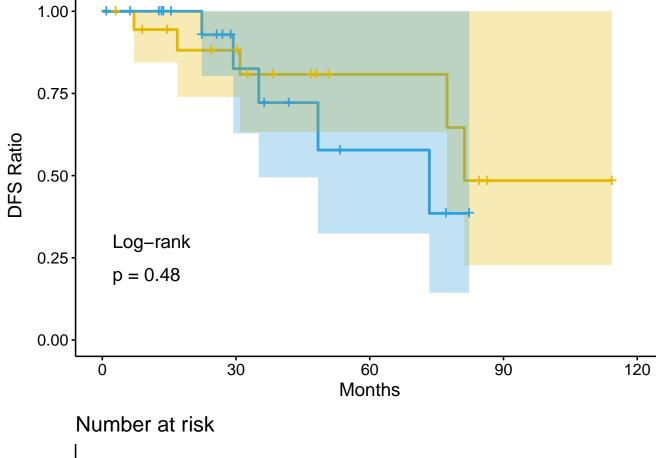
Primary Subtype Patients Group=High ZNF408 mRNA Expression → Group=Low ZNF408 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.510.00

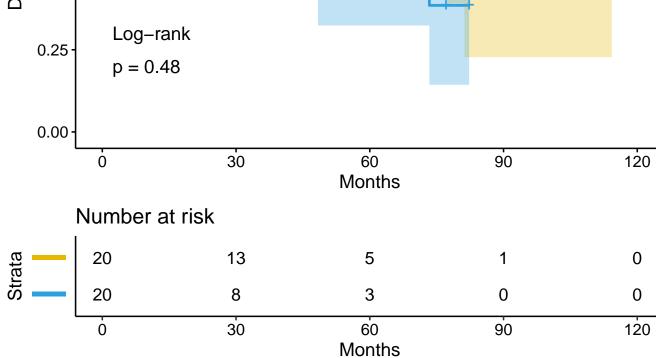


Primary WT Patients Strata - Group=High ZNF408 mRNA Expression - Group=Low ZNF408 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.750.00 40 120 80 160 Months Number at risk

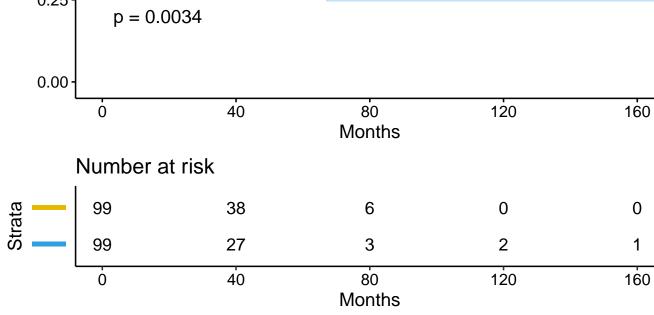


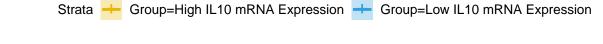
Strata - Group=High ACP2 mRNA Expression - Group=Low ACP2 mRNA Expression

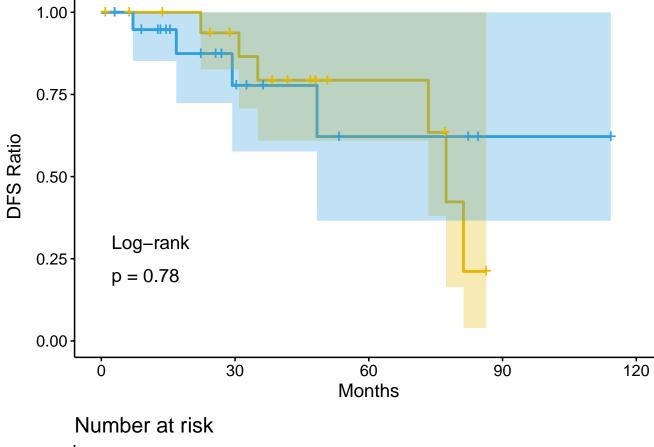


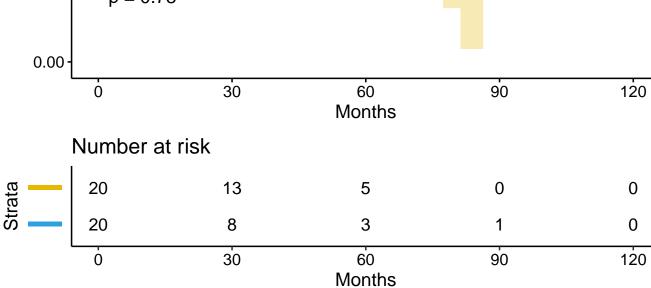


Primary WT Patients Strata - Group=High ACP2 mRNA Expression - Group=Low ACP2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.00340.00 40 120 80 160 Months Number at risk 99 38 6 0 0

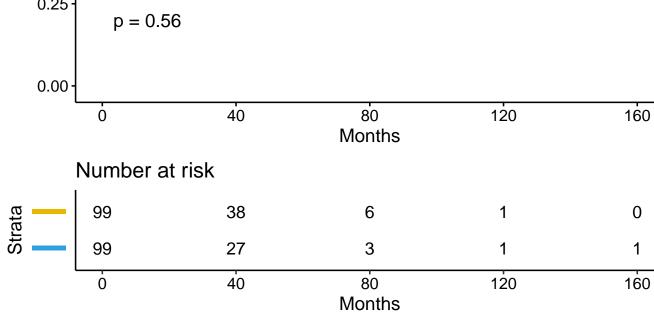




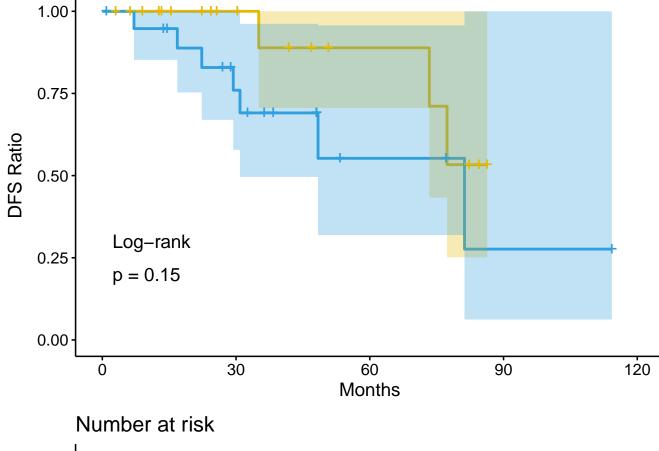


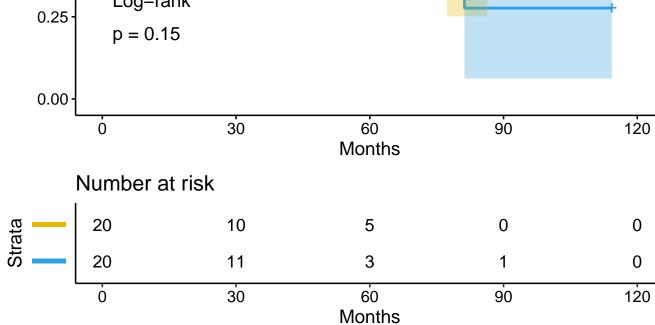


Primary WT Patients Strata - Group=High IL10 mRNA Expression - Group=Low IL10 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.560.00 40 120 80 160 Months Number at risk 99 38 6 0



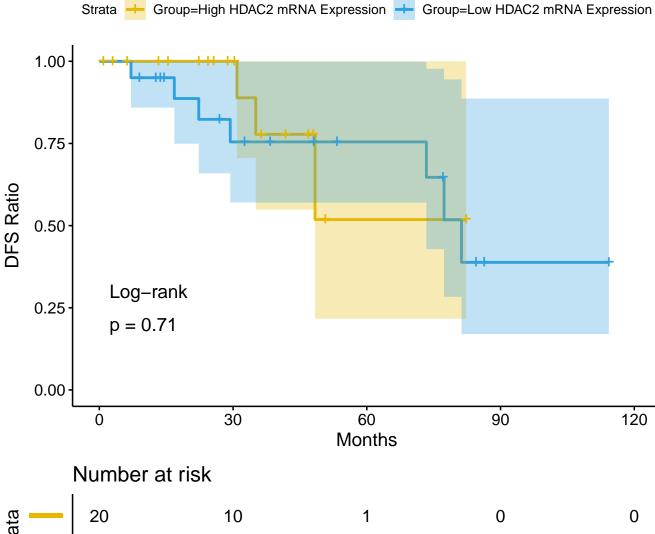
Group=High PNMAL1 mRNA Expression → Group=Low PNMAL1 mRNA Expression

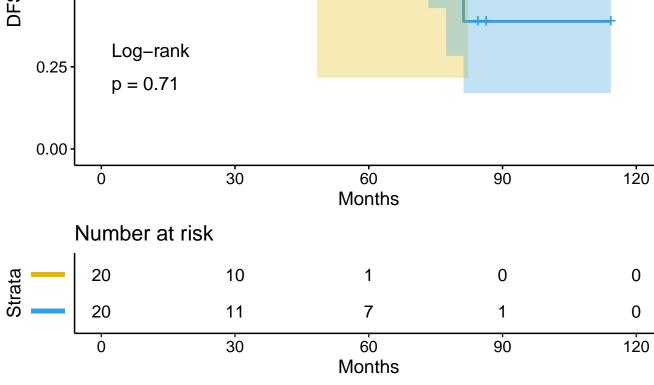


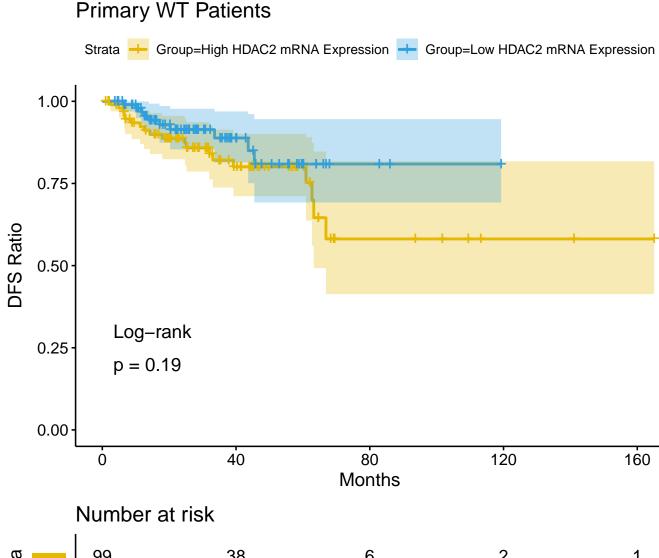


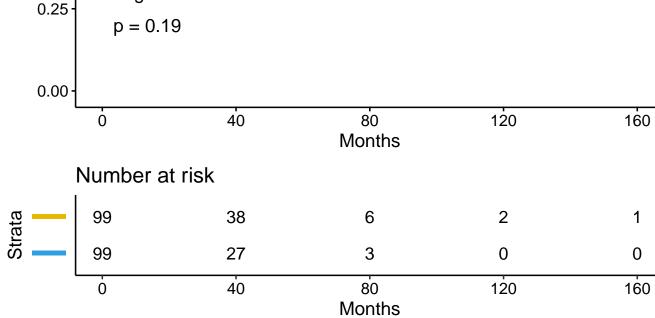
Primary WT Patients Strata - Group=High PNMAL1 mRNA Expression - Group=Low PNMAL1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.280.00 40 120 80 160 Months Number at risk 99 36 5 0 0 99 2 29 4 40 80 120 160 Ó

Months

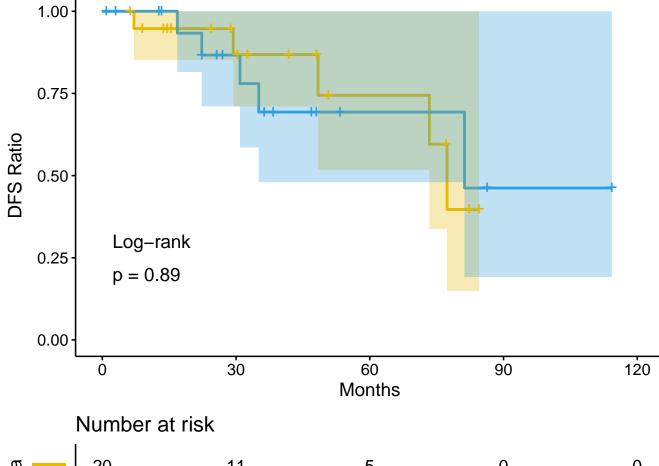








Strata - Group=High CHMP1B mRNA Expression - Group=Low CHMP1B mRNA Expression





Primary WT Patients Strata - Group=High CHMP1B mRNA Expression - Group=Low CHMP1B mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.140.00 40 120 80 160 Months Number at risk 99 35 5 0 99 30 4

80

Months

120

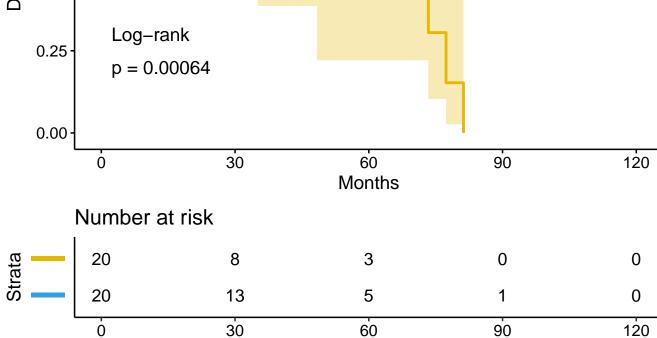
160

40

Ó

Strata - Group=High DNAJC24 mRNA Expression - Group=Low DNAJC24 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.000640.00 30 90 60 120 Months

Primary Subtype Patients



Months

Strata - Group=High DNAJC24 mRNA Expression - Group=Low DNAJC24 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.270.00 40 80 120 160 Months Number at risk 99 34 4 0

5

80

Months

120

160

Primary WT Patients

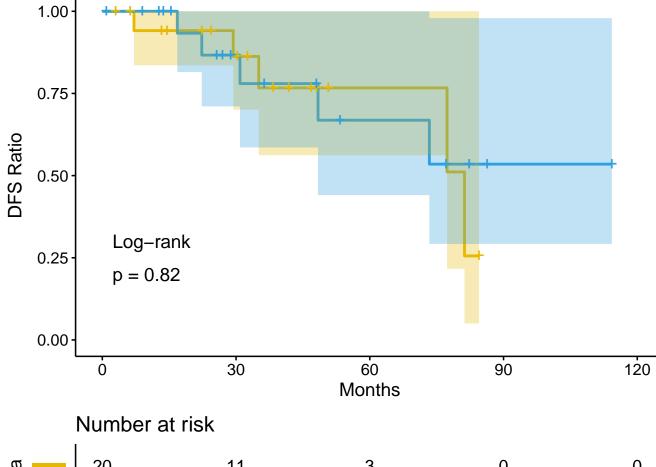
99

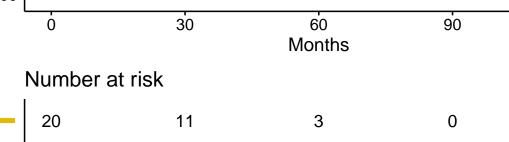
Ó

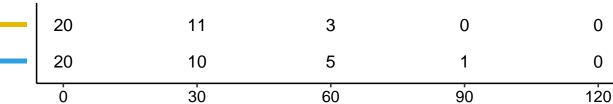
31

40

Strata - Group=High ARHGAP1 mRNA Expression - Group=Low ARHGAP1 mRNA Expression



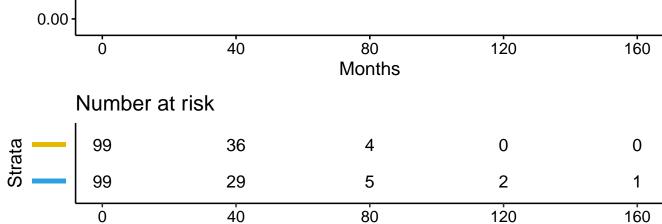




Months

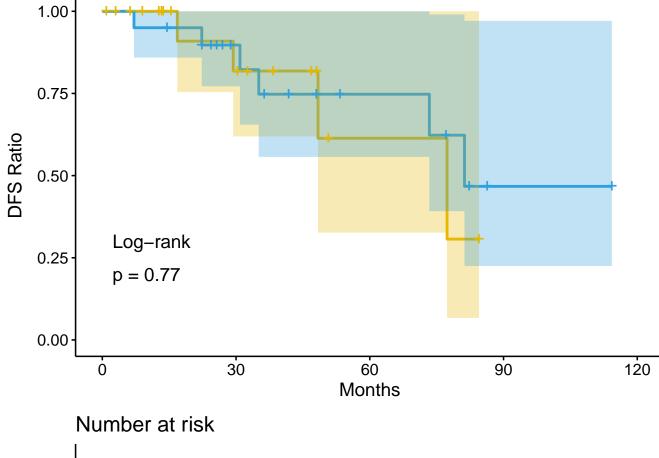
Strata - Group=High ARHGAP1 mRNA Expression - Group=Low ARHGAP1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0720.00 40 120 80 160 Months

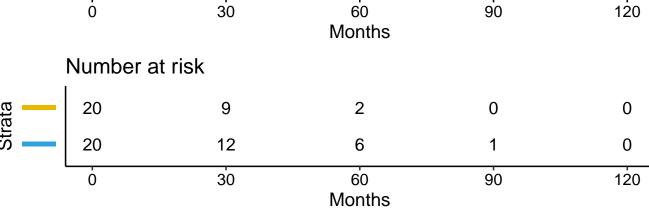
Primary WT Patients



Months

Group=High HARBI1 mRNA Expression - Group=Low HARBI1 mRNA Expression

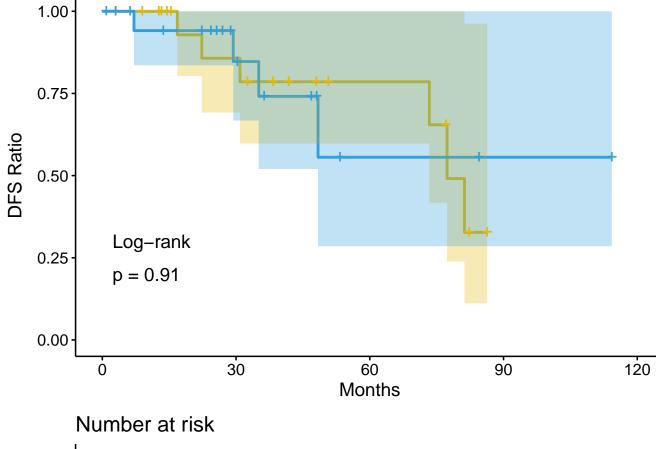


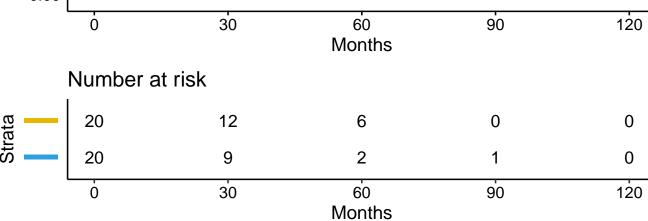


Primary WT Patients Strata - Group=High HARBI1 mRNA Expression - Group=Low HARBI1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.750.00 40 120 80 160 Months Number at risk 99 35 4 0 99 30 5 40 80 120 160 Ó

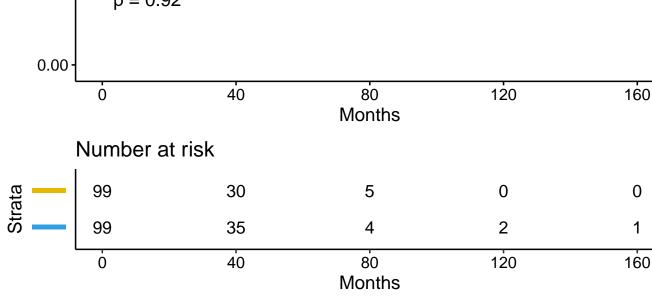
Months

Strata → Group=High IL17B mRNA Expression → Group=Low IL17B mRNA Expression

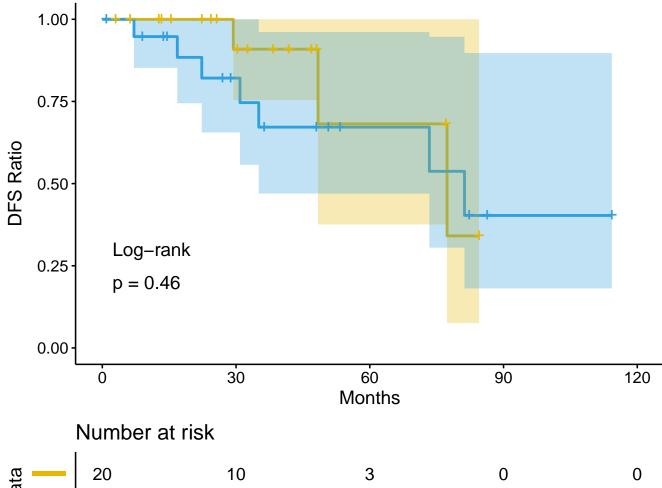


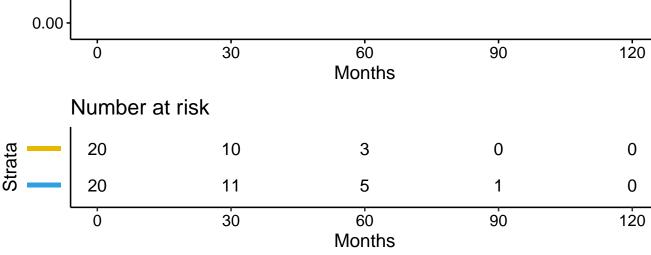


Primary WT Patients Strata - Group=High IL17B mRNA Expression - Group=Low IL17B mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.920.00 40 120 80 160 Months Number at risk 99 30 5 0 0

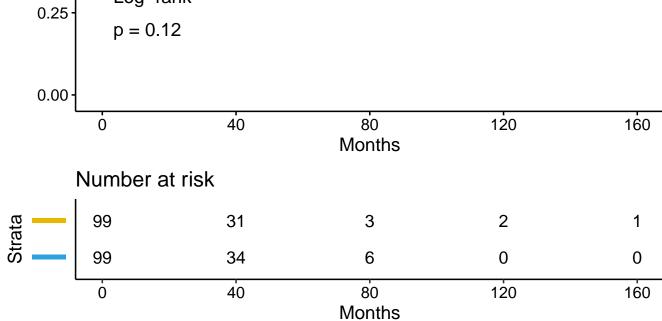


Group=High KBTBD4 mRNA Expression → Group=Low KBTBD4 mRNA Expression

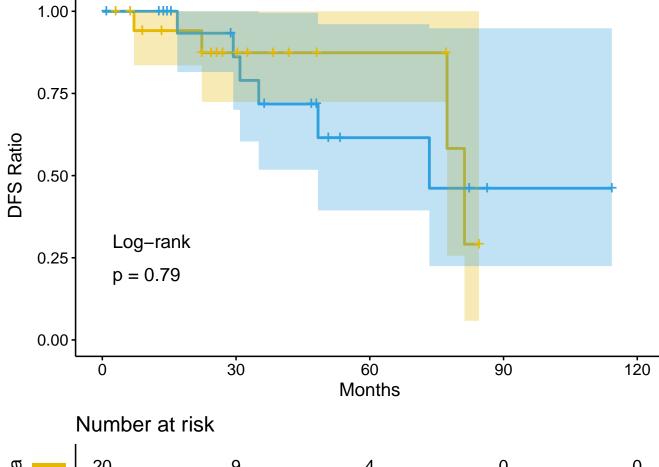


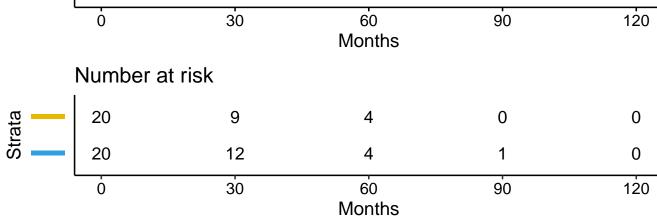


Primary WT Patients Strata - Group=High KBTBD4 mRNA Expression - Group=Low KBTBD4 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.120.00 40 120 80 160 Months Number at risk

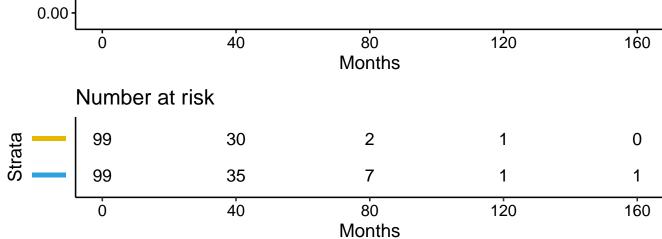


Strata - Group=High MARCH8 mRNA Expression - Group=Low MARCH8 mRNA Expression



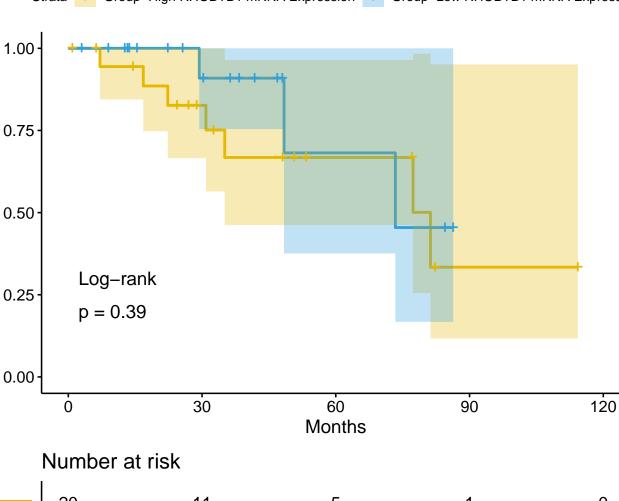


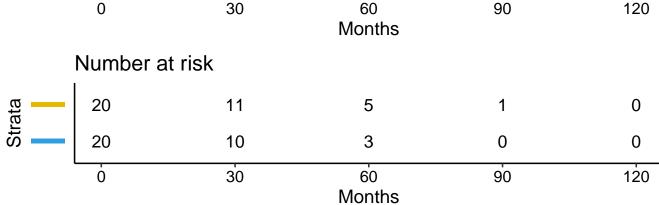
Primary WT Patients Strata - Group=High MARCH8 mRNA Expression - Group=Low MARCH8 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.690.00 40 80 120 160 Months Number at risk 99 30 2 0



Primary Subtype Patients Strata Group=High RHOBTB1 mRNA Expression Group=Low RHOBTB1 mRNA Expression

DFS Ratio





Primary WT Patients Strata - Group=High RHOBTB1 mRNA Expression - Group=Low RHOBTB1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.620.00 40 120 80 160 Months Number at risk 99 37 4 0 99 5 28

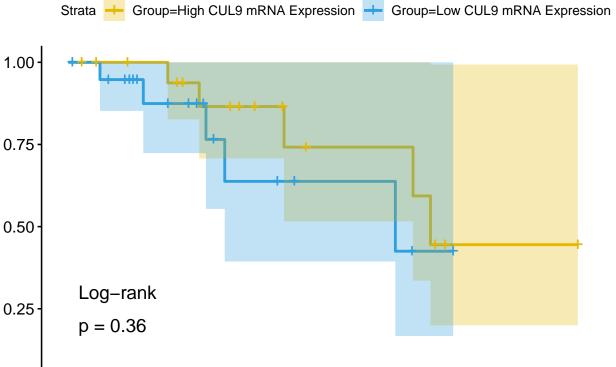
80

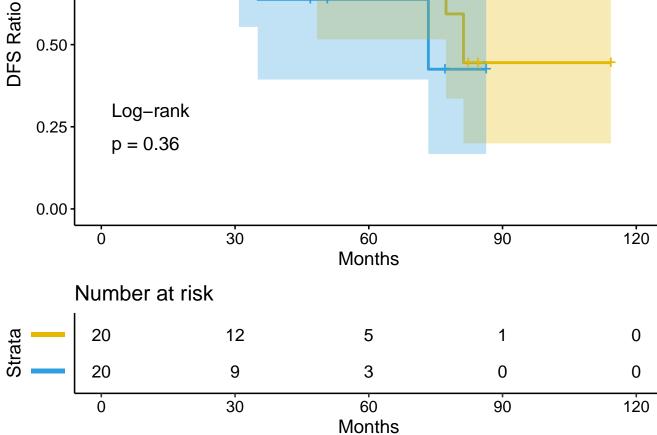
Months

120

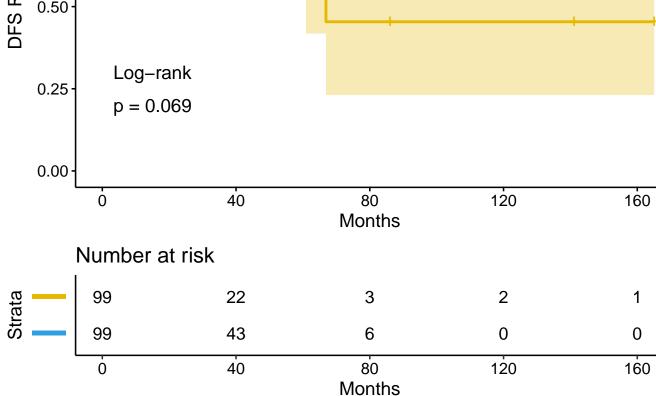
160

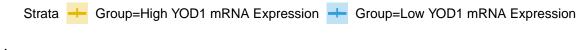
40

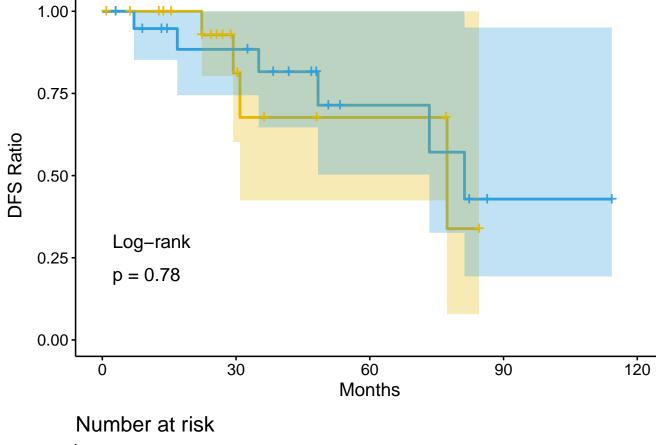


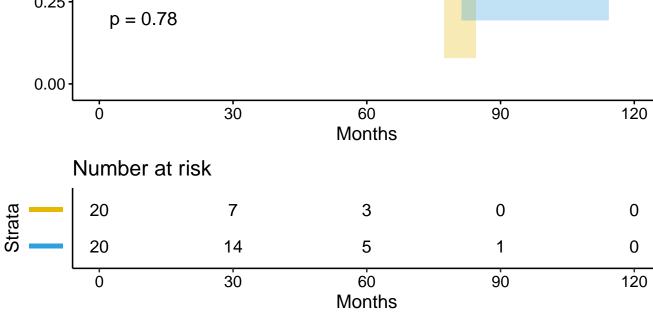


Primary WT Patients Strata - Group=High CUL9 mRNA Expression - Group=Low CUL9 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0690.00 40 120 80 160 0 Months Number at risk

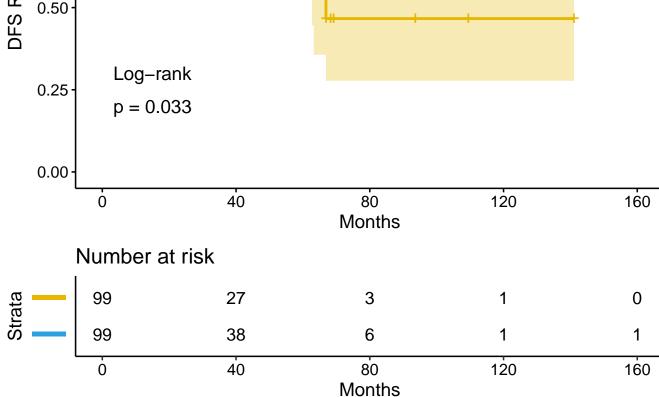




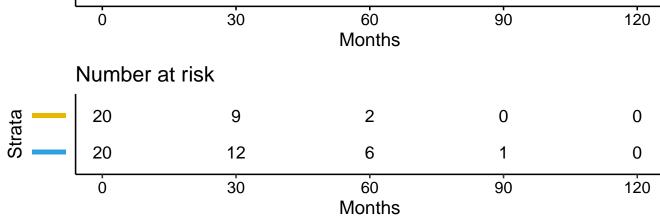




Primary WT Patients Strata - Group=High YOD1 mRNA Expression - Group=Low YOD1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0330.00 40 120 80 160 0 Months

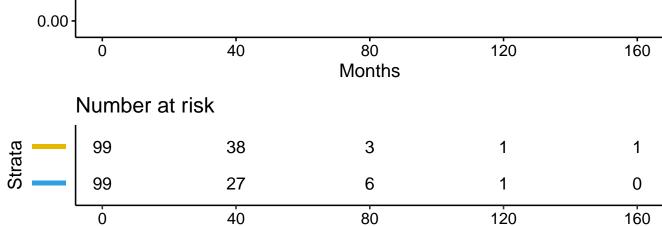


Primary Subtype Patients Group=High CAPRIN1 mRNA Expression - Group=Low CAPRIN1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0760.00 30 90 60 120 Months Number at risk 20 9 2 0 0



Strata - Group=High CAPRIN1 mRNA Expression - Group=Low CAPRIN1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.660.00 40 120 80 160 Months Number at risk

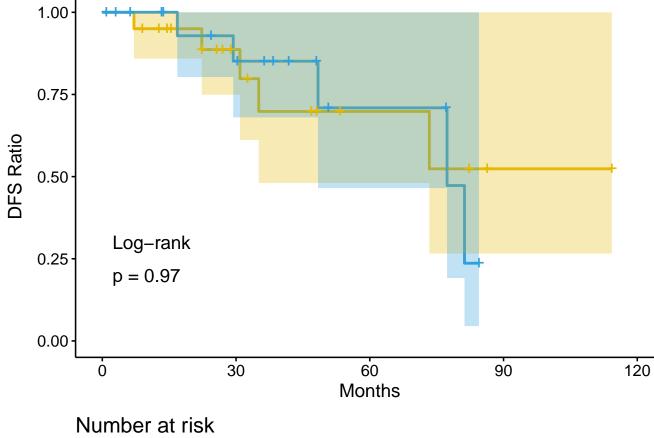
Primary WT Patients

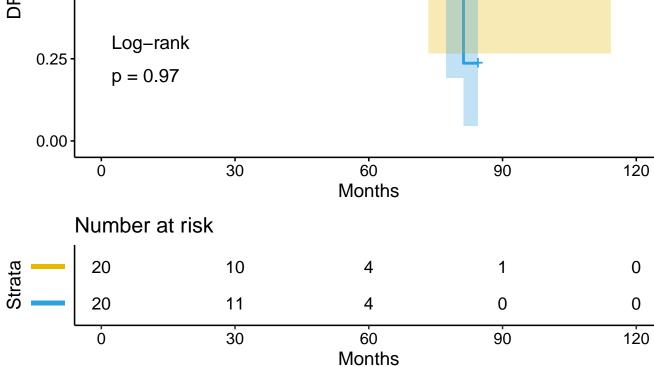


Months

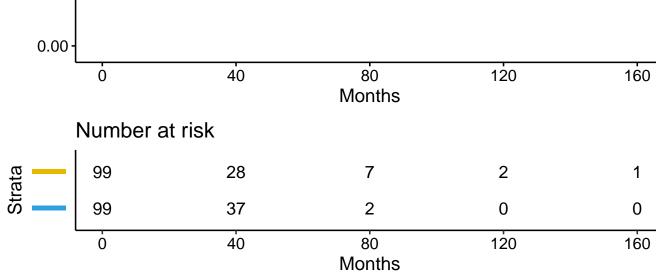


Strata - Group=High FNTA mRNA Expression - Group=Low FNTA mRNA Expression

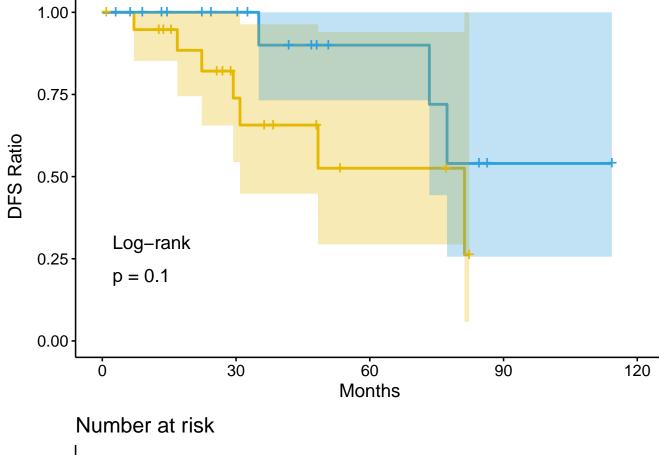


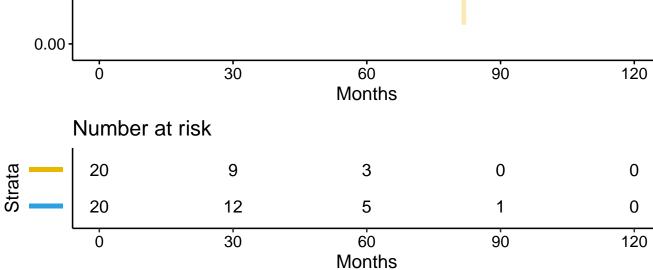


Primary WT Patients Strata - Group=High FNTA mRNA Expression - Group=Low FNTA mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.150.00 40 120 80 160 Months Number at risk 99 28 7 2

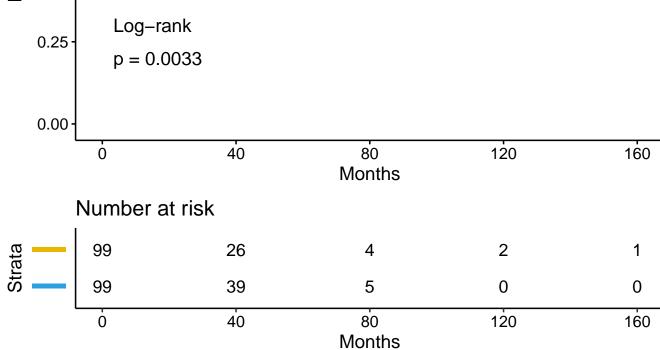


Strata - Group=High TARBP1 mRNA Expression - Group=Low TARBP1 mRNA Expression

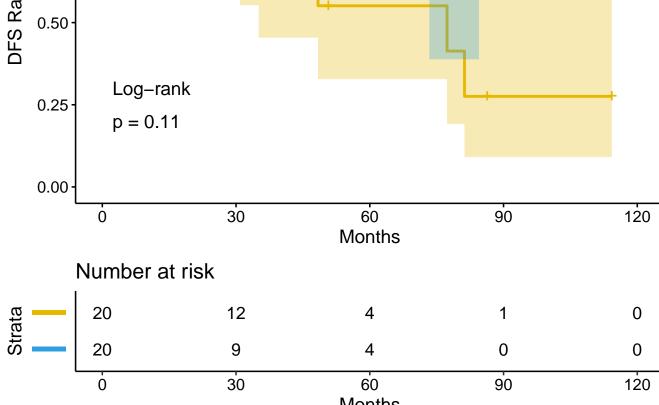


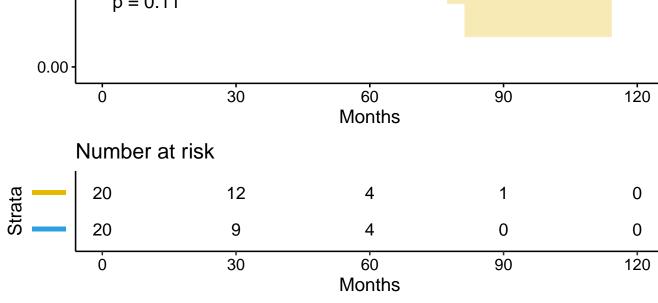


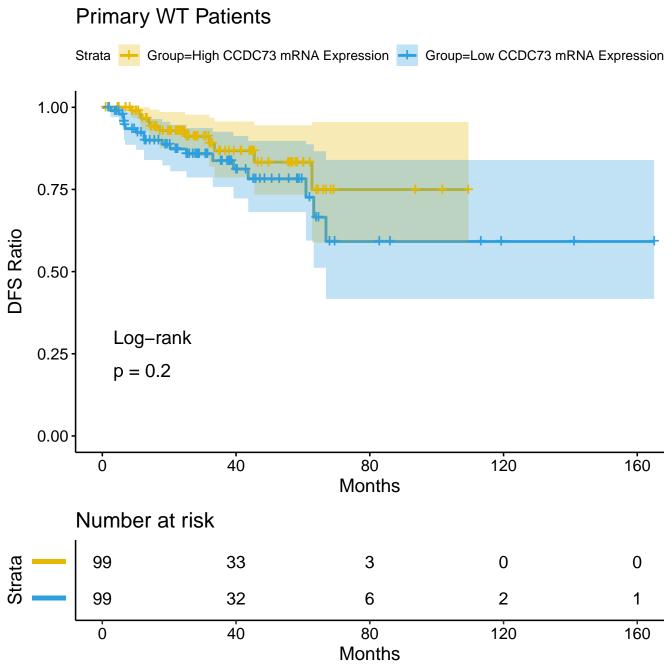
Primary WT Patients Strata - Group=High TARBP1 mRNA Expression - Group=Low TARBP1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.00330.00 40 120 80 160 Months Number at risk

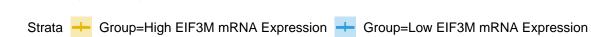


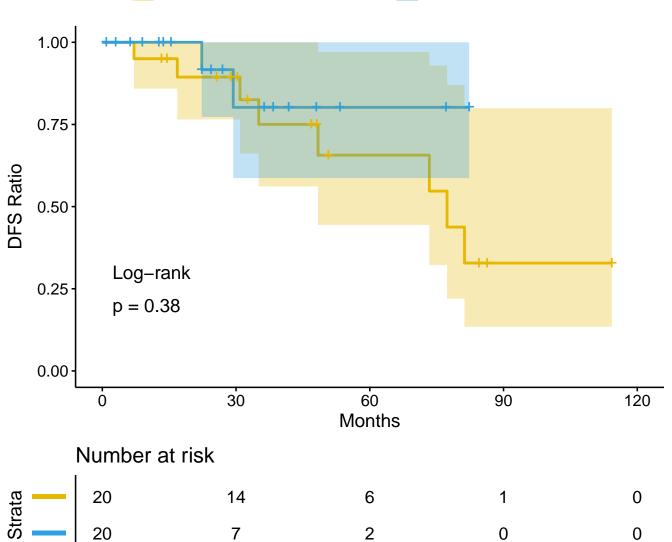
Primary Subtype Patients Strata - Group=High CCDC73 mRNA Expression - Group=Low CCDC73 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25











60

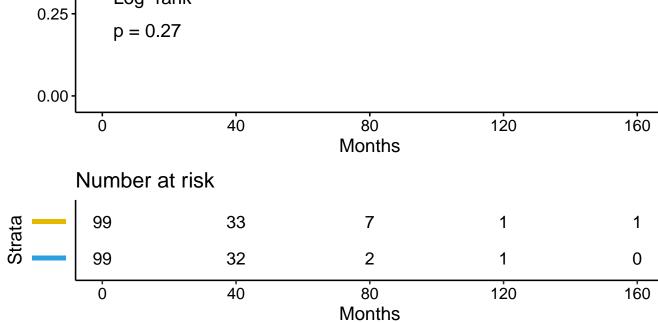
Months

90

120

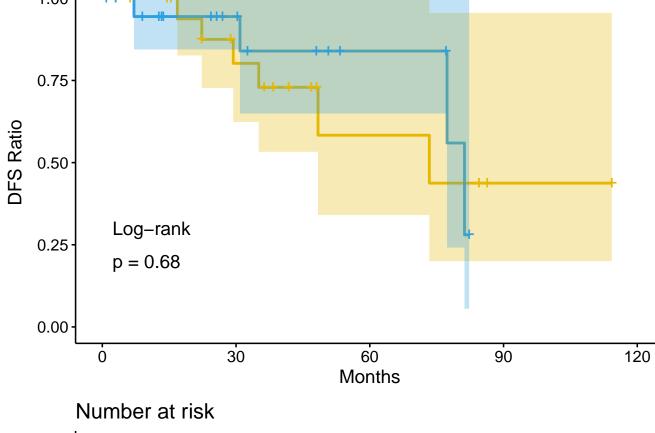
30

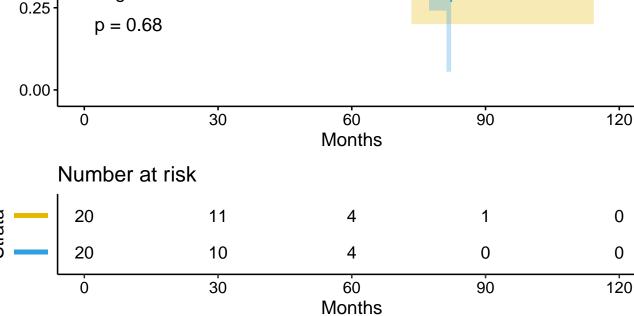
Primary WT Patients Strata - Group=High EIF3M mRNA Expression - Group=Low EIF3M mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.270.00 40 120 80 160 0 Months



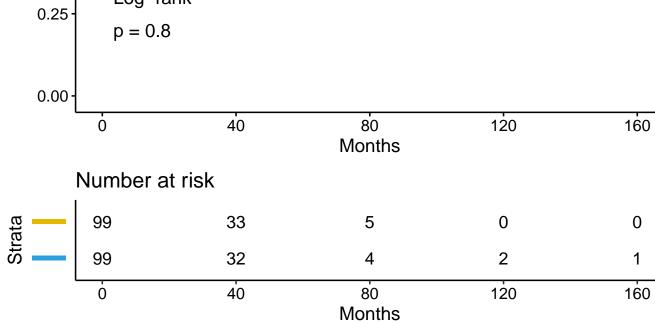
1.00

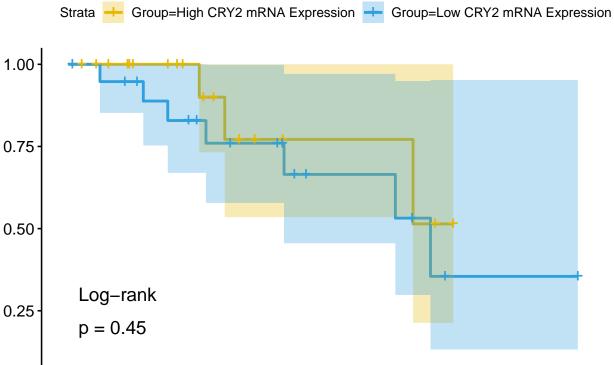
Strata - Group=High DCDC1 mRNA Expression - Group=Low DCDC1 mRNA Expression

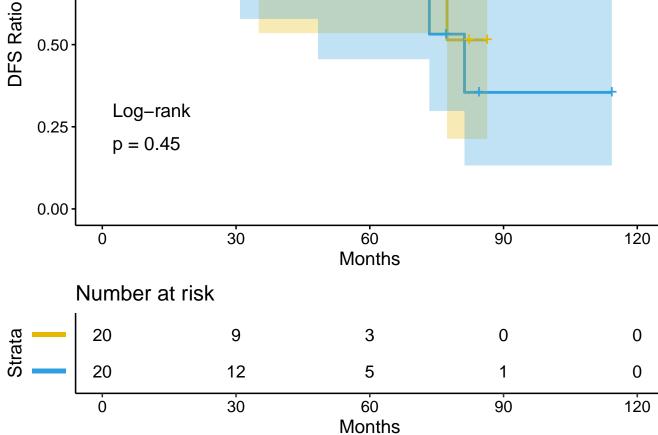




Primary WT Patients Strata - Group=High DCDC1 mRNA Expression - Group=Low DCDC1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.80.00 40 120 80 160 Months Number at risk 99 33 5 0 0







Primary WT Patients Strata - Group=High CRY2 mRNA Expression - Group=Low CRY2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.520.00 40 120 80 160 0 Months Number at risk 99 34 4 0 99 31 5

80

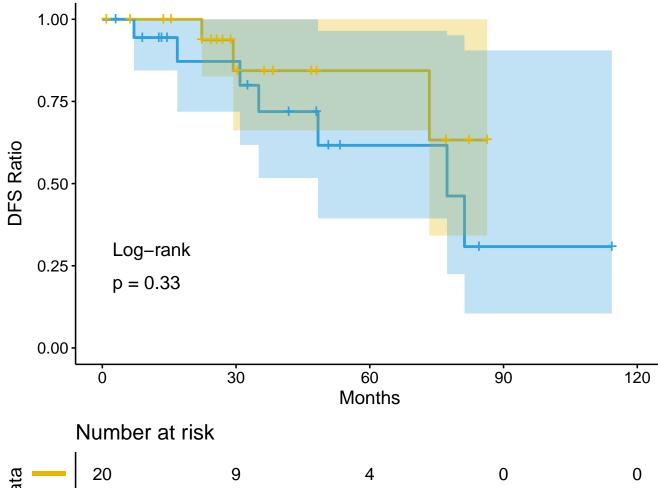
Months

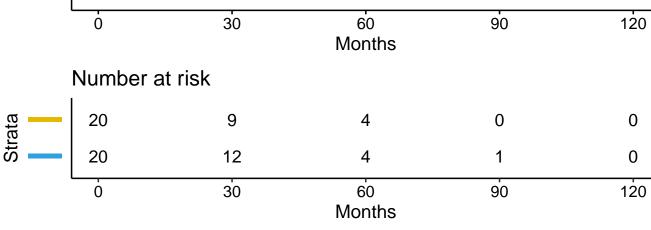
120

160

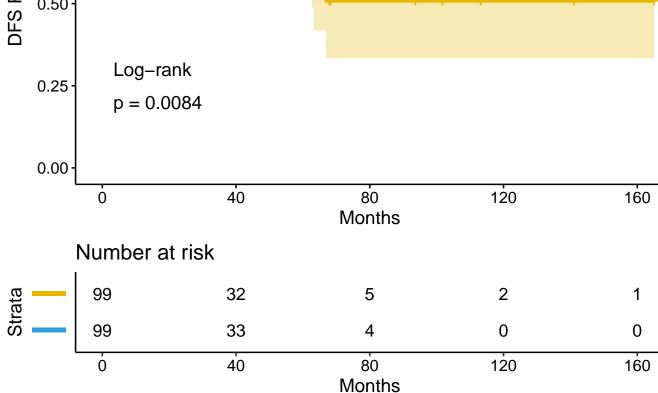
40

Strata - Group=High WDR26 mRNA Expression - Group=Low WDR26 mRNA Expression

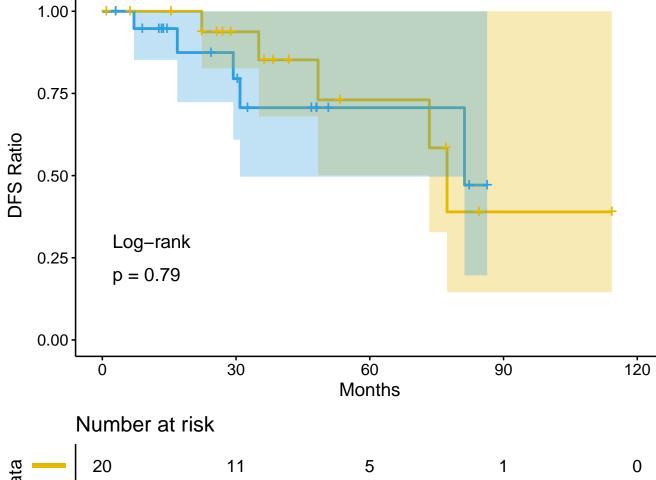


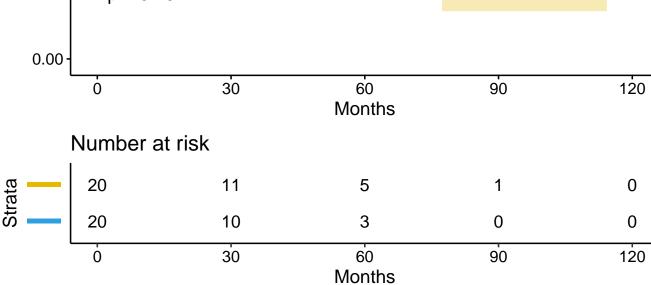


Primary WT Patients Strata - Group=High WDR26 mRNA Expression - Group=Low WDR26 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.00840.00 40 120 80 160 Months



Strata - Group=High C1orf112 mRNA Expression - Group=Low C1orf112 mRNA Expression

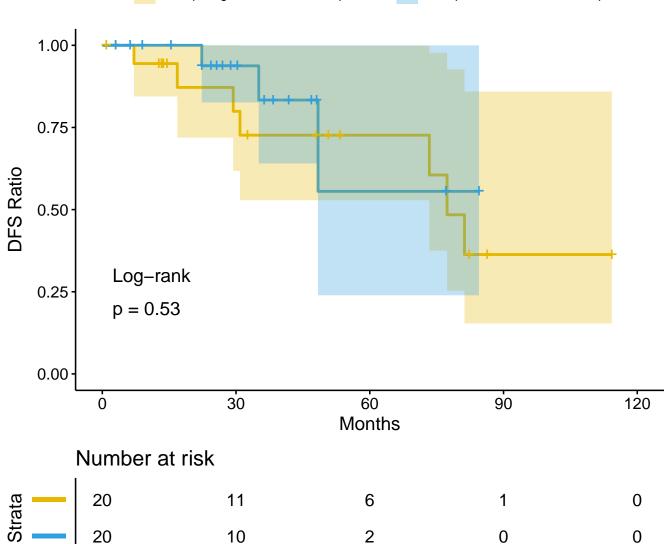




Primary WT Patients Strata - Group=High C1orf112 mRNA Expression - Group=Low C1orf112 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0810.00 40 120 80 160 Months Number at risk 99 28 6 2 99 37 3 0 40 80 120 160 Ó

Months





60

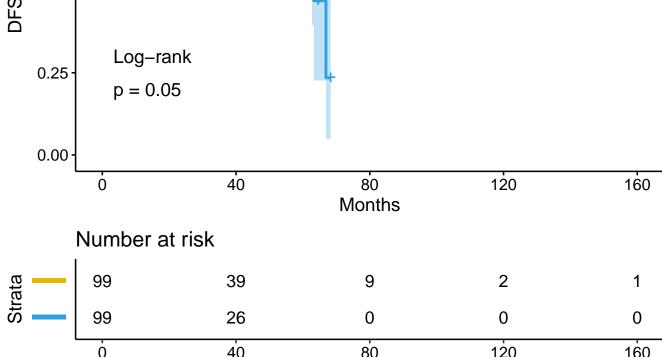
Months

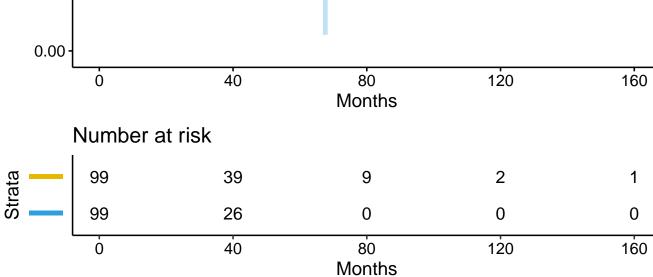
90

120

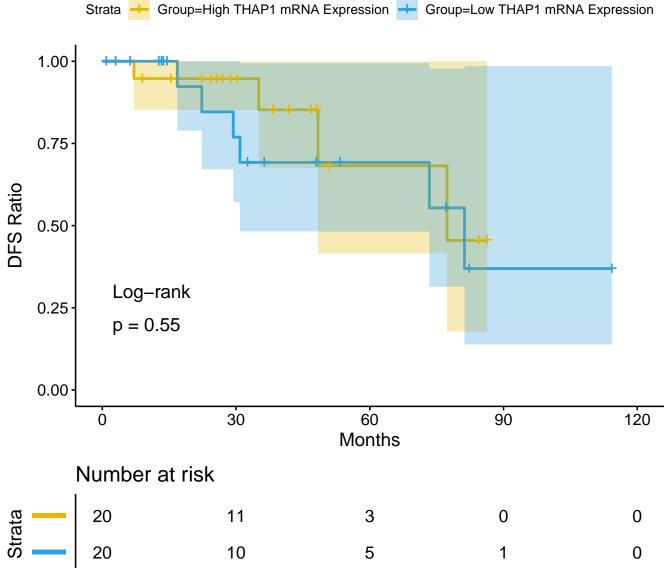
30

Primary WT Patients Strata - Group=High CLIC1 mRNA Expression - Group=Low CLIC1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.05





Strata + Group-High THAP1 mRNA



60

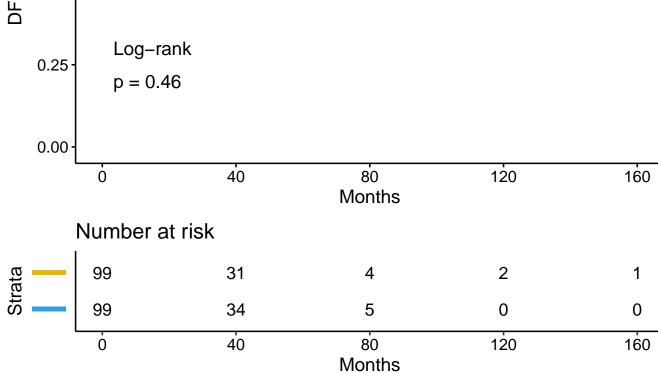
Months

90

120

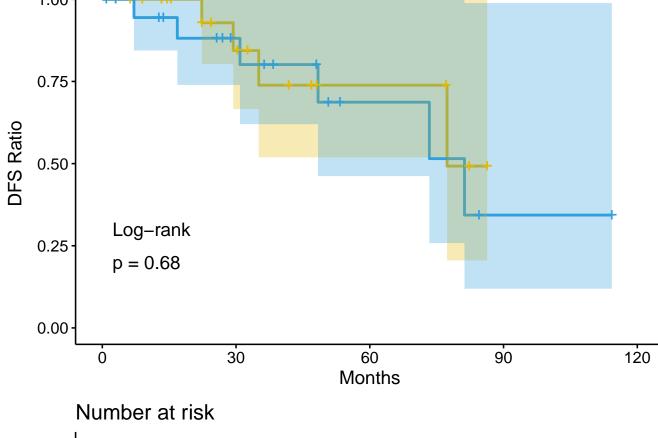
30

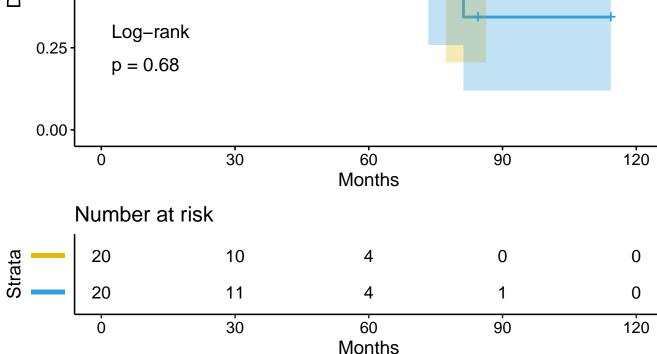
Primary WT Patients Strata - Group=High THAP1 mRNA Expression - Group=Low THAP1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.460.00 40 120 80 160 Months Number at risk

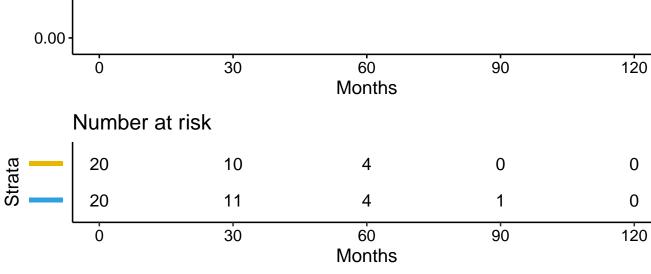


1.00

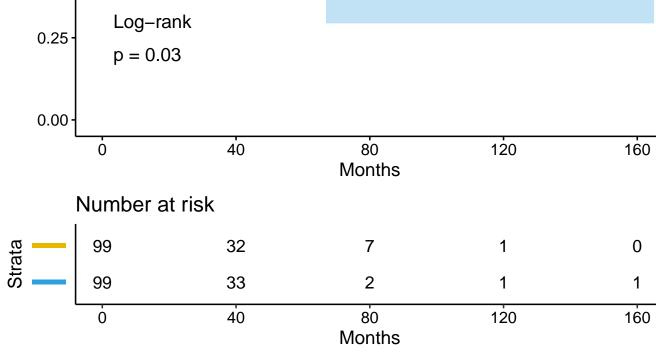
Group=High MYOM1 mRNA Expression - Group=Low MYOM1 mRNA Expression



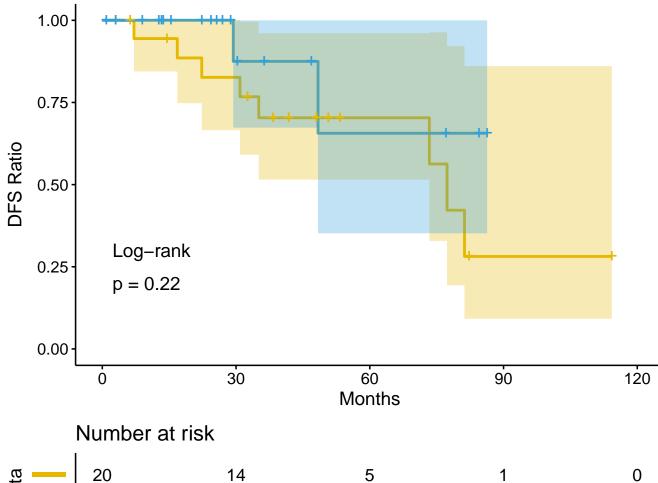


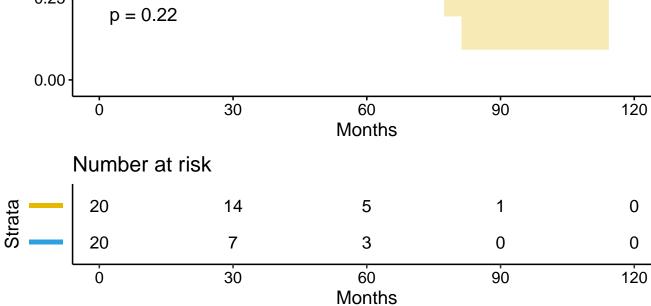


Primary WT Patients Strata - Group=High MYOM1 mRNA Expression - Group=Low MYOM1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.030.00 40 120 80 160 Months Number at risk

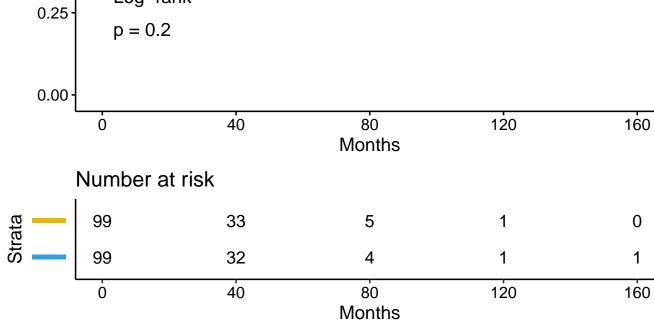




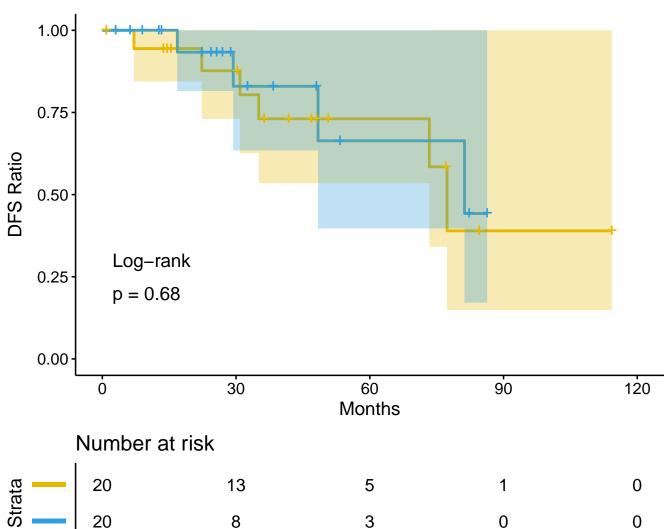




Primary WT Patients Strata - Group=High APOM mRNA Expression - Group=Low APOM mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.20.00 40 120 80 160 Months Number at risk 33 5 0



Strata - Group=High HS3ST2 mRNA Expression - Group=Low HS3ST2 mRNA Expression



60

Months

90

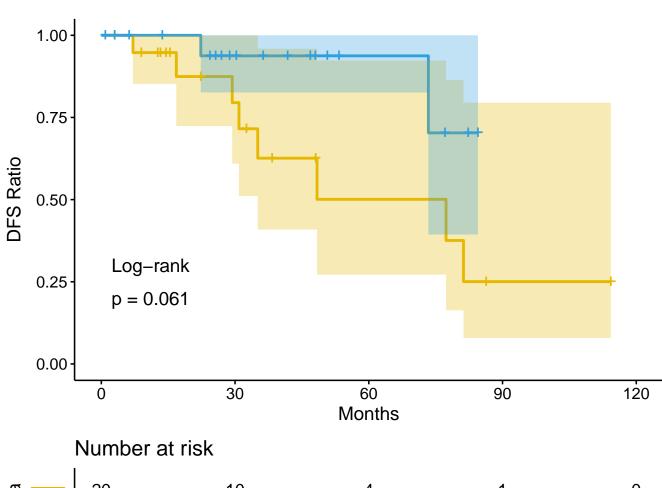
120

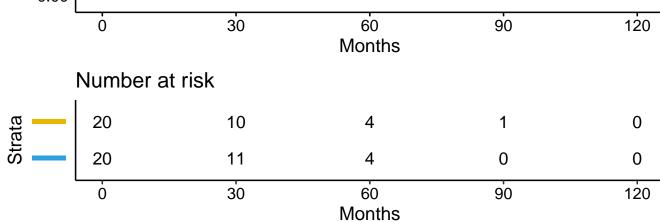
30

Primary WT Patients Strata - Group=High HS3ST2 mRNA Expression - Group=Low HS3ST2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.250.00 40 120 80 160 Months Number at risk 99 31 4 0 99 34 5 40 80 120 160

Months

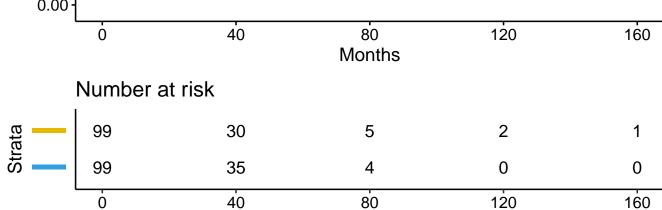
Primary Subtype Patients Strata - Group=High SLC39A13 mRNA Expression - Group=Low SLC39A13 mRNA Expression





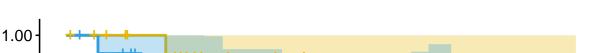
Strata - Group=High SLC39A13 mRNA Expression - Group=Low SLC39A13 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.690.00 40 120 80 160 Months Number at risk

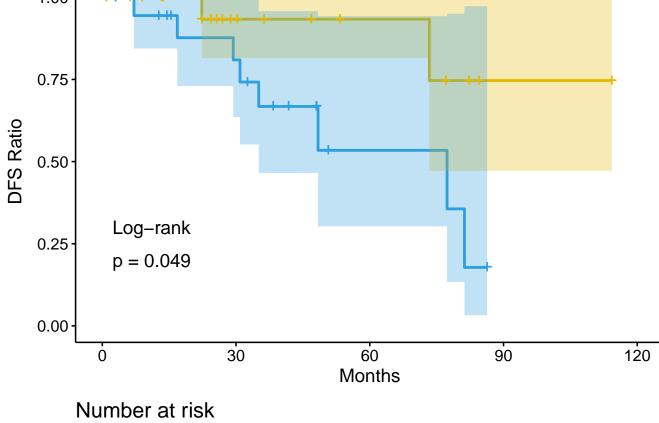
Primary WT Patients

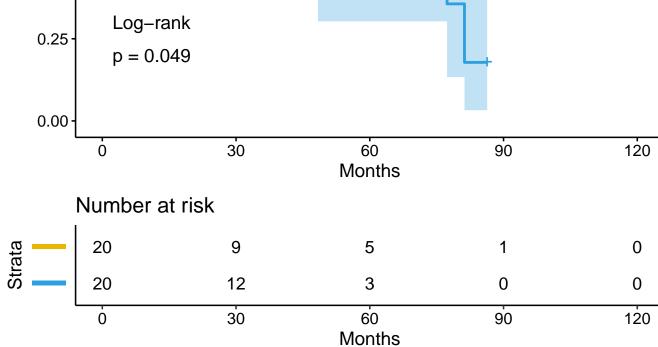


Months

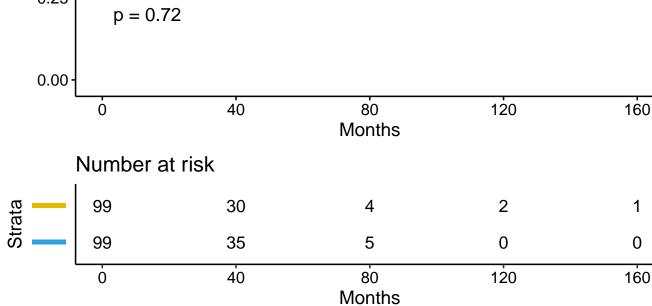
Primary Subtype Patients Group=High HERC4 mRNA Expression → Group=Low HERC4 mRNA Expression



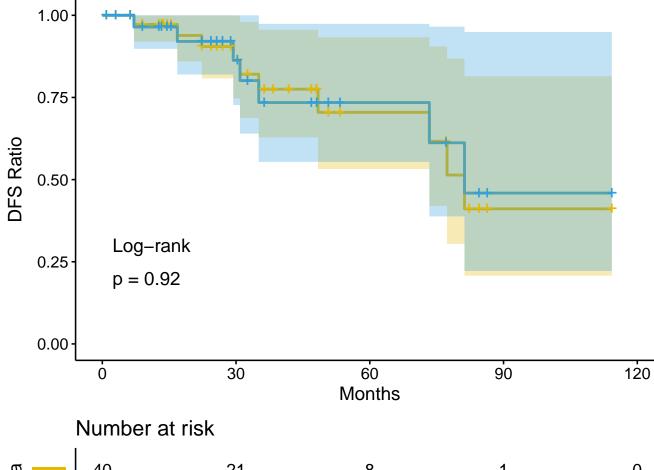


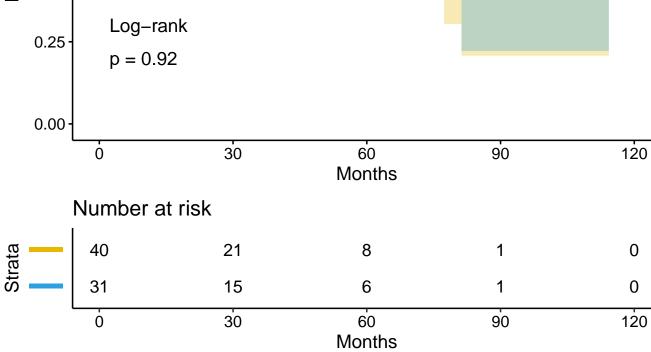


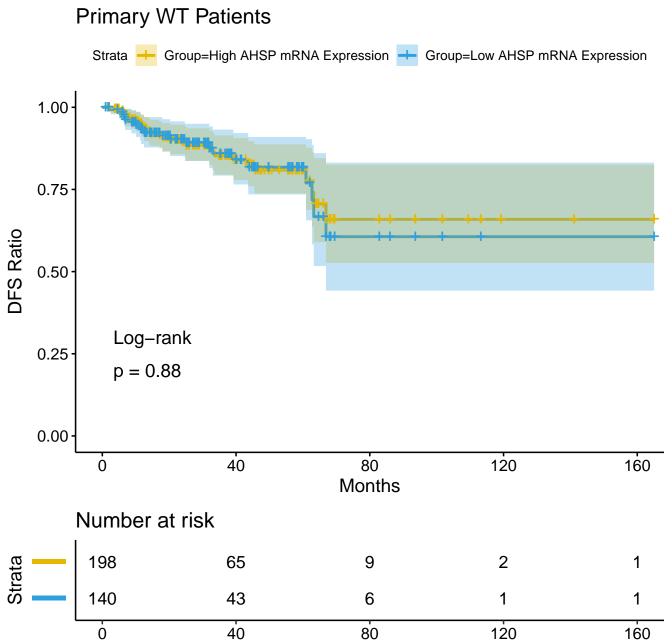
Primary WT Patients Strata - Group=High HERC4 mRNA Expression - Group=Low HERC4 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.720.00 40 120 80 160 Months Number at risk 99 30 4 2



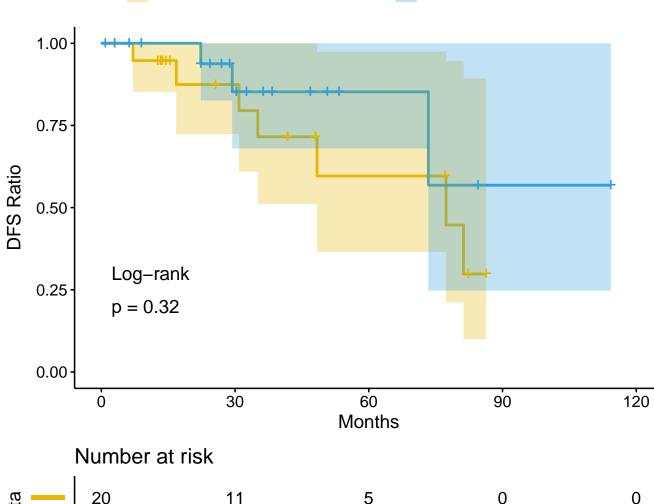


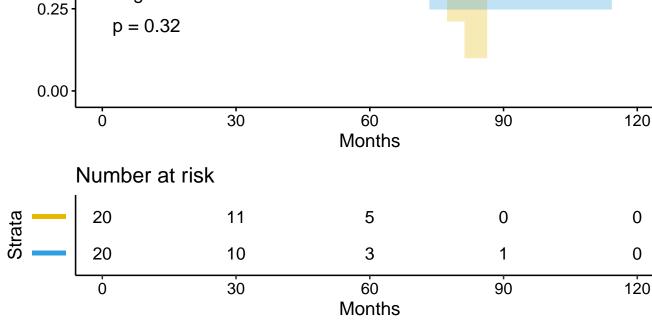


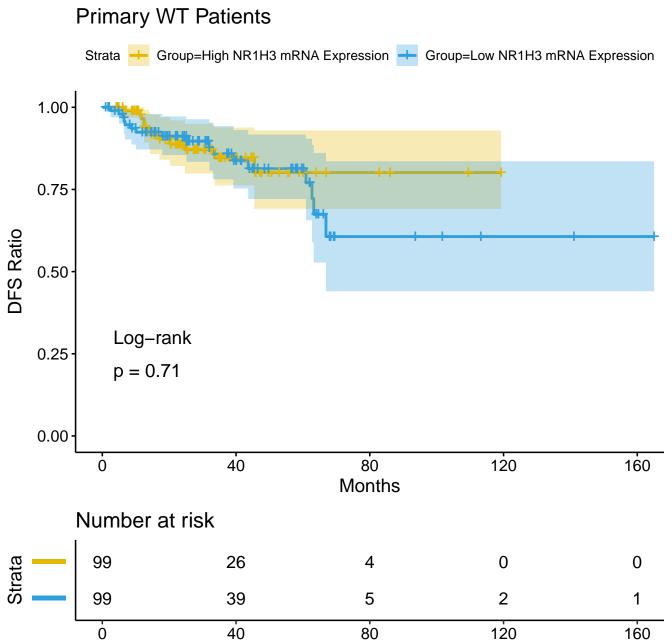




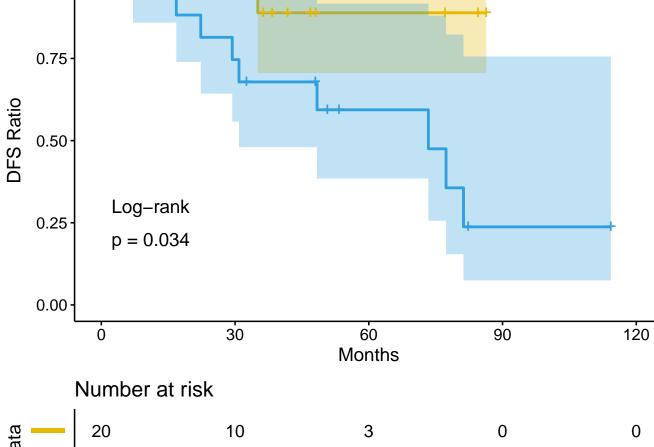
Primary Subtype Patients Strata - Group=High NR1H3 mRNA Expression - Group=Low NR1H3 mRNA Expression

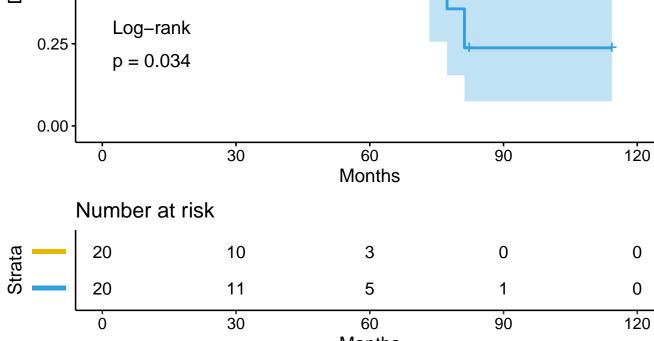


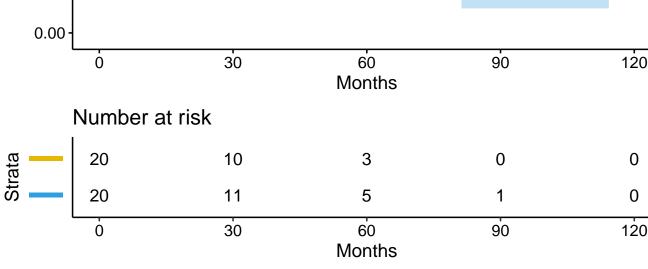




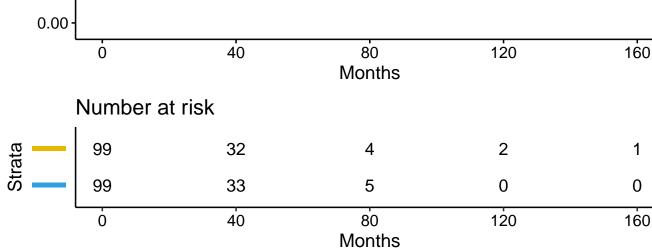
Primary Subtype Patients Strata - Group=High ETV3 mRNA Expression - Group=Low ETV3 mRNA Expression 1.00



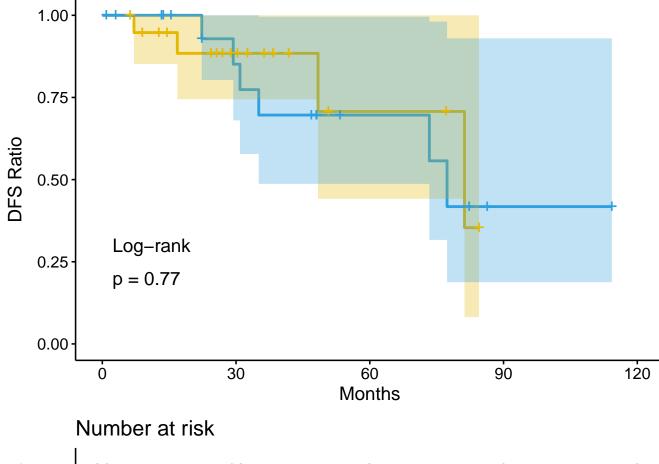


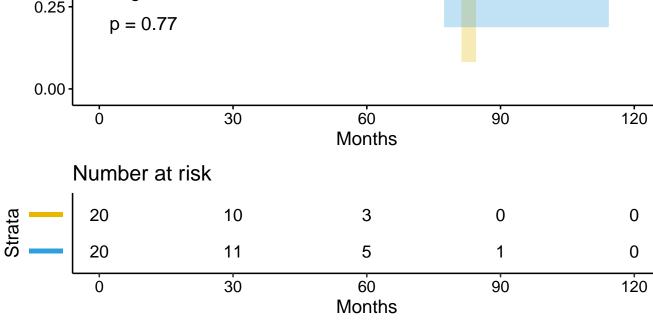


Primary WT Patients Strata - Group=High ETV3 mRNA Expression - Group=Low ETV3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.990.00 40 120 80 160 Months Number at risk 99 32 4 2

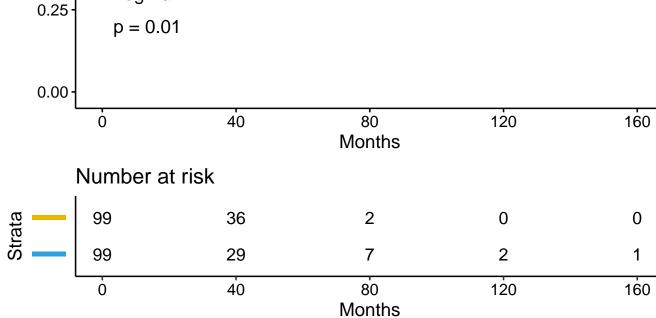


Strata - Group=High USP14 mRNA Expression - Group=Low USP14 mRNA Expression

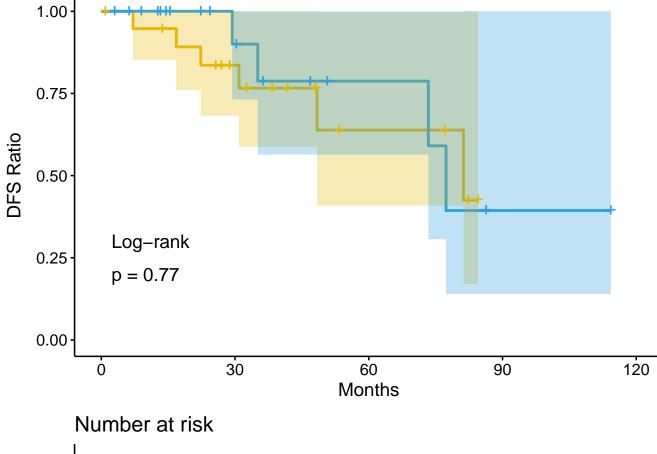




Primary WT Patients Strata - Group=High USP14 mRNA Expression - Group=Low USP14 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.010.00 40 120 80 160 Months Number at risk

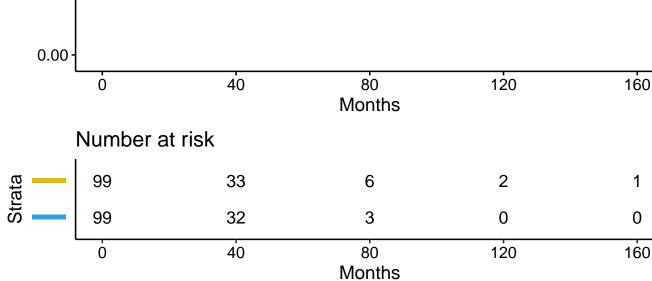


Group=High ZNF485 mRNA Expression → Group=Low ZNF485 mRNA Expression

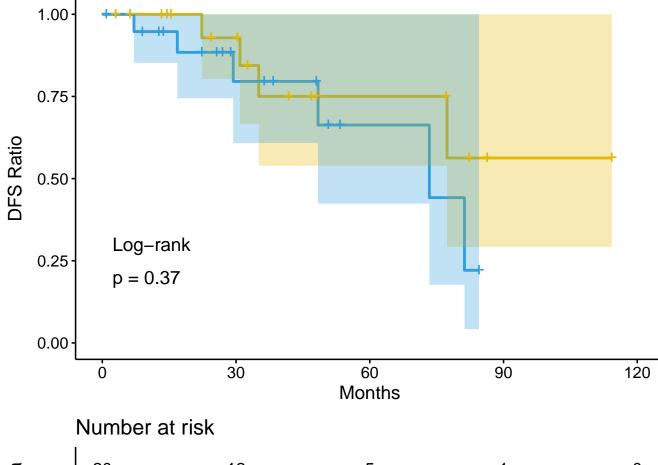


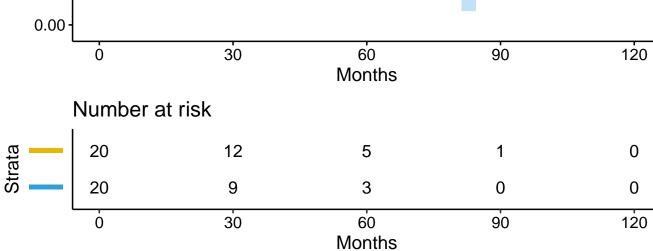


Primary WT Patients Strata - Group=High ZNF485 mRNA Expression - Group=Low ZNF485 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.50.00 40 120 80 160 Months Number at risk 99 33 6 2

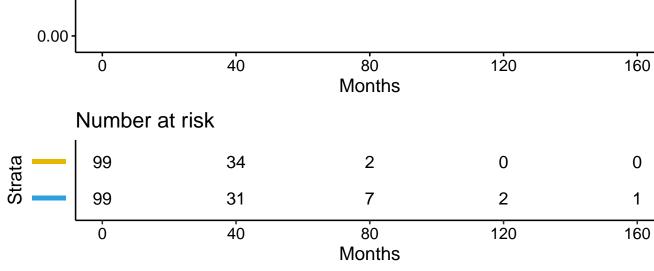


Strata - Group=High ACSS3 mRNA Expression - Group=Low ACSS3 mRNA Expression

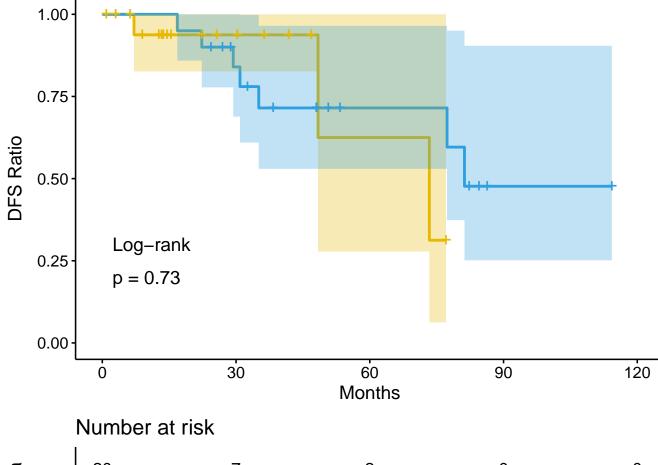


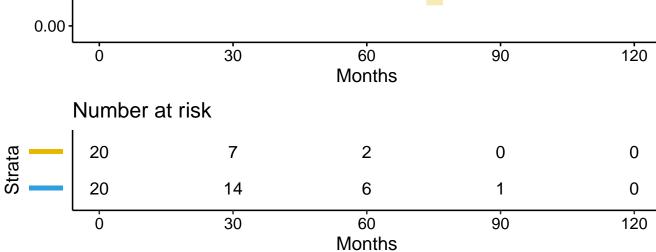


Primary WT Patients Strata - Group=High ACSS3 mRNA Expression - Group=Low ACSS3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.250.00 40 120 80 160 Months Number at risk 99 34 2 0 0

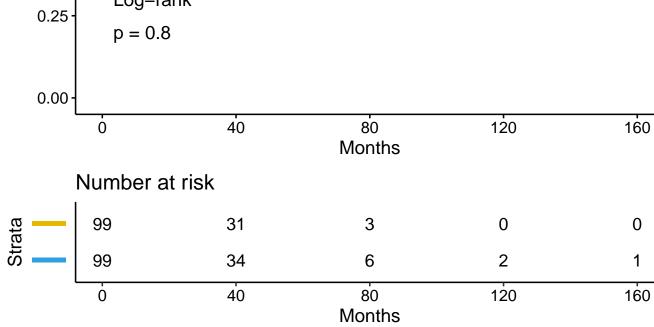


Strata - Group=High FBXO3 mRNA Expression - Group=Low FBXO3 mRNA Expression

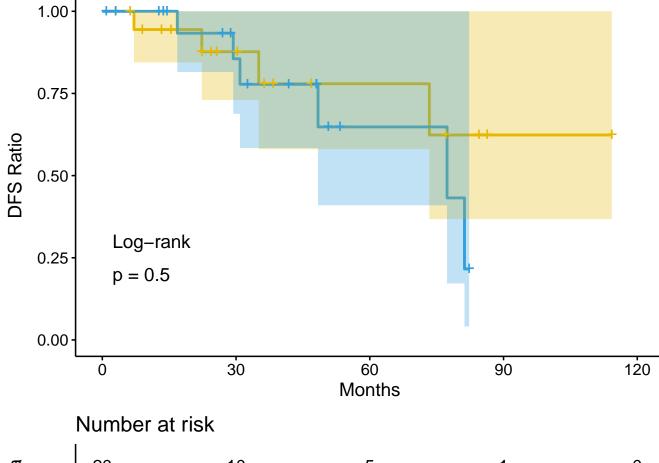


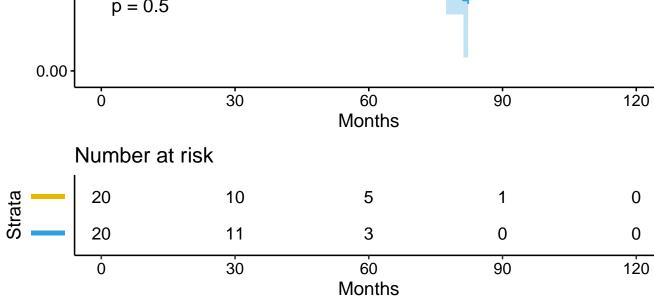


Primary WT Patients Strata - Group=High FBXO3 mRNA Expression - Group=Low FBXO3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.80.00 40 120 80 160 Months Number at risk



Strata - Group=High PCMTD1 mRNA Expression - Group=Low PCMTD1 mRNA Expression





Primary WT Patients Strata - Group=High PCMTD1 mRNA Expression - Group=Low PCMTD1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.130.00 40 120 80 160 Months Number at risk 99 37 6 2 99 28 3 0 0

80

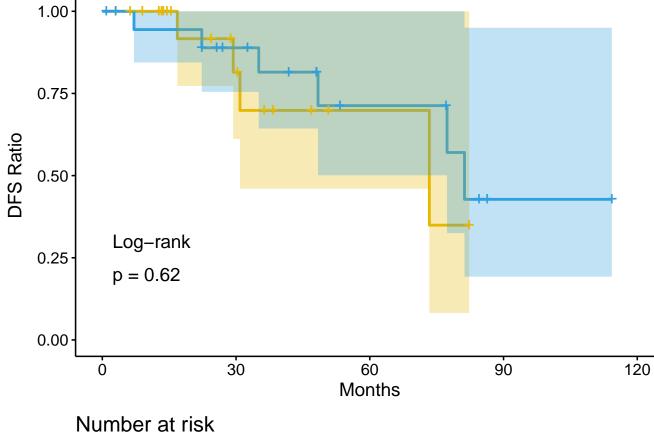
Months

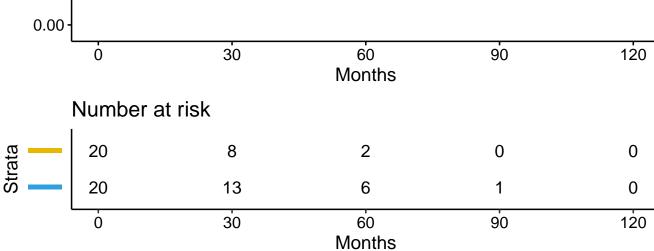
120

160

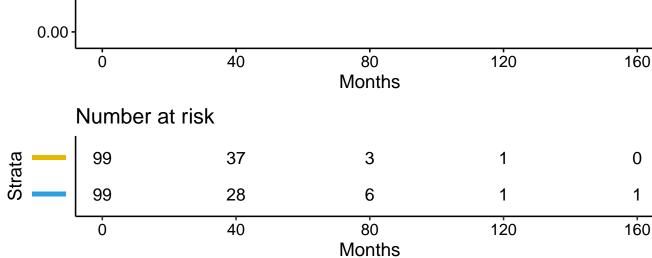
40





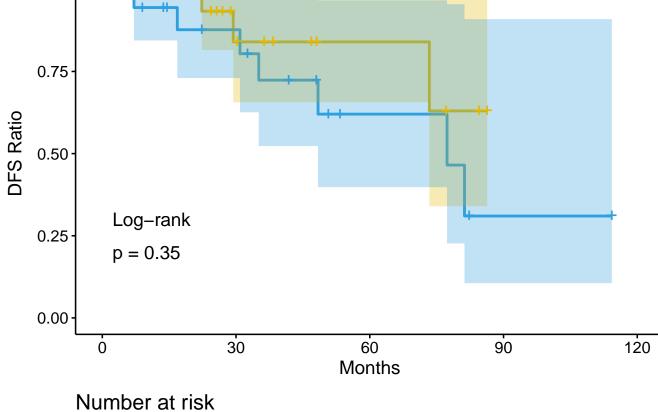


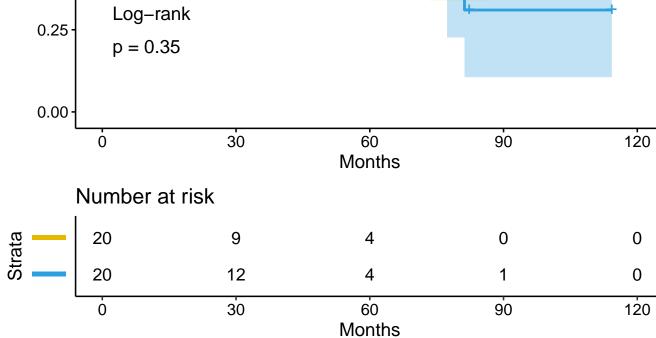
Primary WT Patients Strata - Group=High VAPA mRNA Expression - Group=Low VAPA mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.710.00 40 120 80 160 Months Number at risk 99 37 3 0



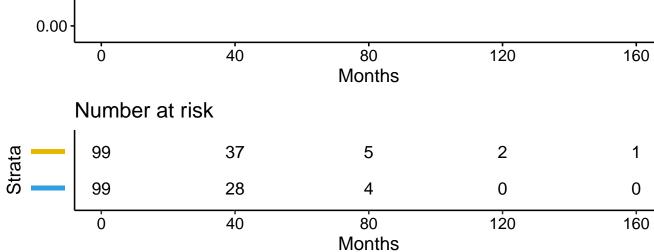
1.00

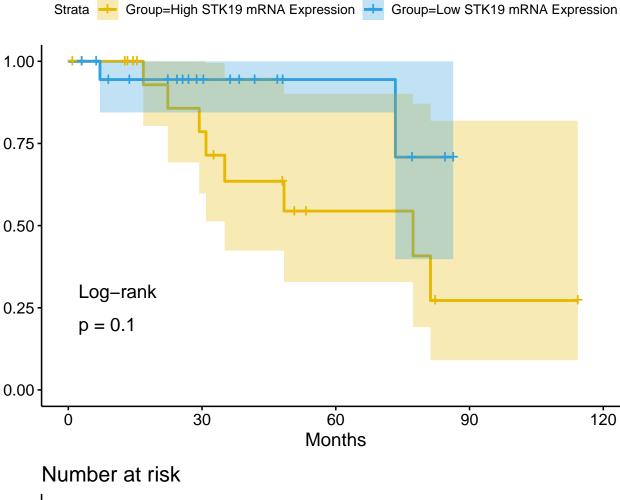
Strata - Group=High SPIRE1 mRNA Expression - Group=Low SPIRE1 mRNA Expression

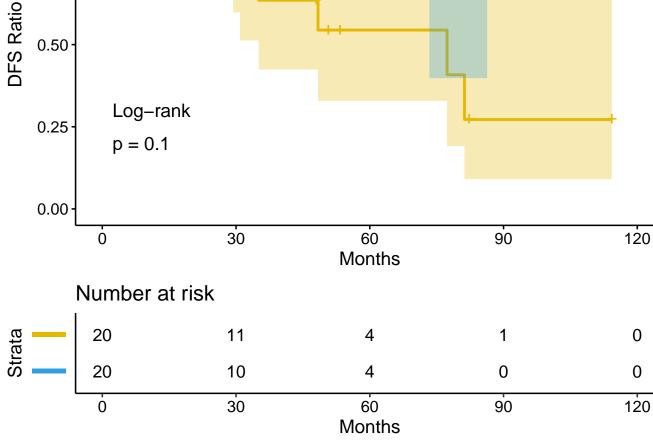




Primary WT Patients Strata - Group=High SPIRE1 mRNA Expression - Group=Low SPIRE1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.510.00 40 120 80 160 Months Number at risk 99 37 5 2



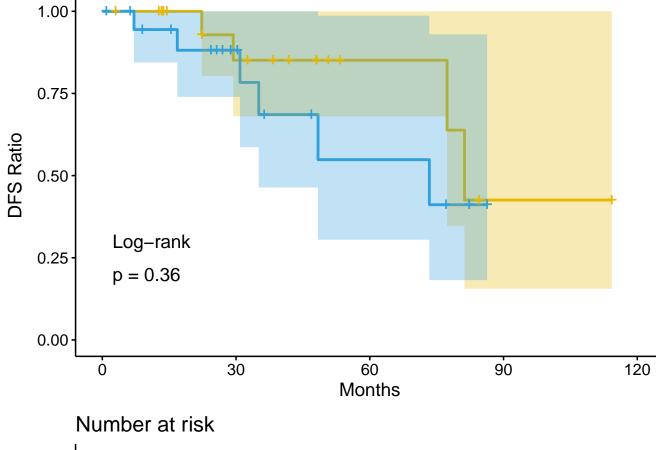


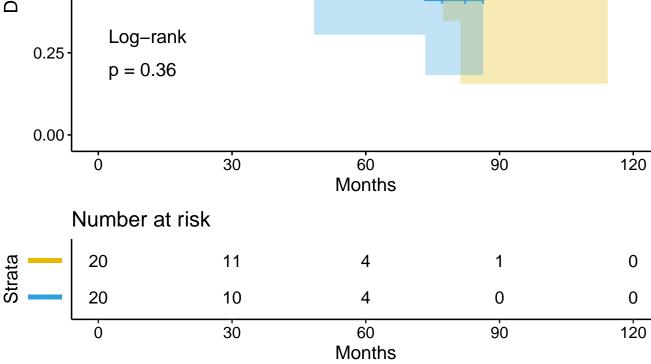


Primary WT Patients Strata - Group=High STK19 mRNA Expression - Group=Low STK19 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0240.00 40 120 80 160 0 Months

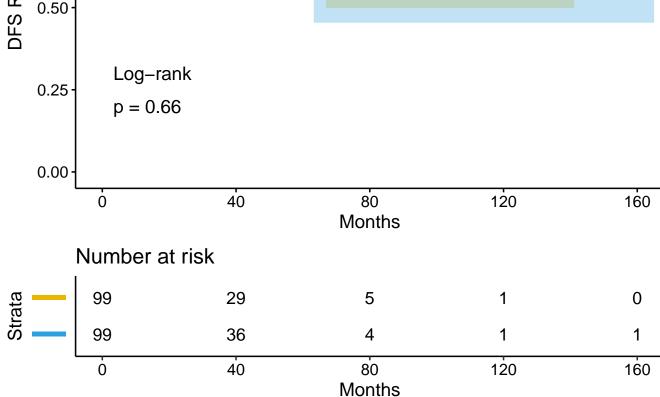


Group=High SKIV2L mRNA Expression → Group=Low SKIV2L mRNA Expression

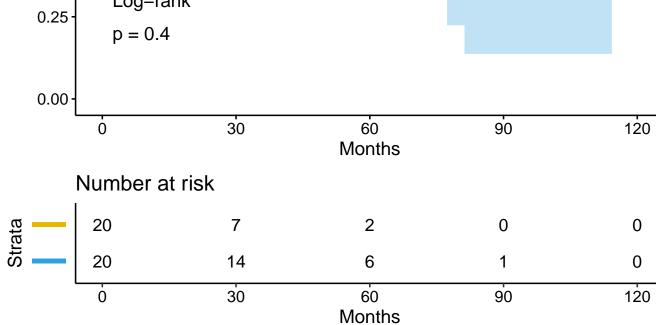




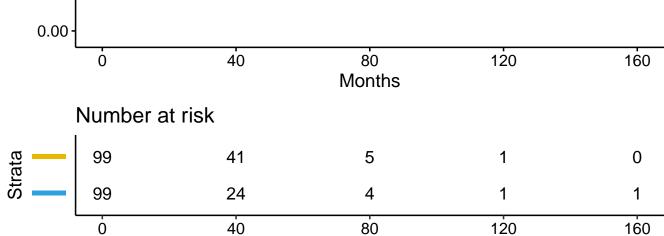
Primary WT Patients Strata - Group=High SKIV2L mRNA Expression - Group=Low SKIV2L mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.660.00 40 120 80 160 Months



Primary Subtype Patients Group=High HSD17B12 mRNA Expression - Group=Low HSD17B12 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.40.00 30 60 90 120

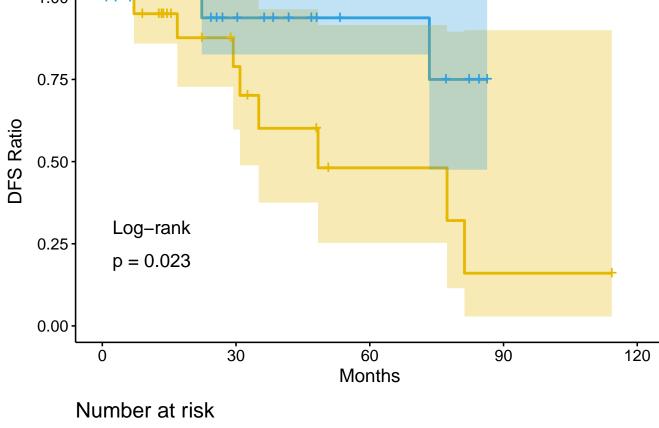


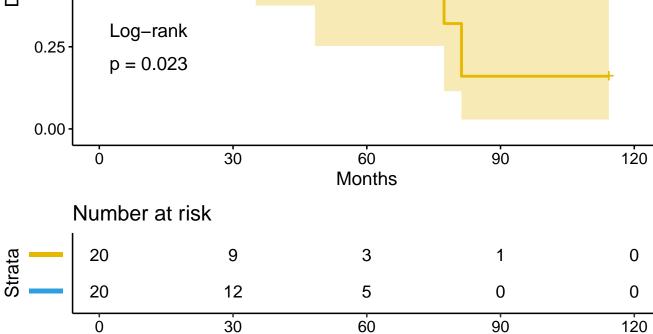
Primary WT Patients Strata - Group=High HSD17B12 mRNA Expression - Group=Low HSD17B12 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.30.00 40 120 80 160 Months Number at risk



Primary Subtype Patients Group=High NDUFS3 mRNA Expression → Group=Low NDUFS3 mRNA Expression

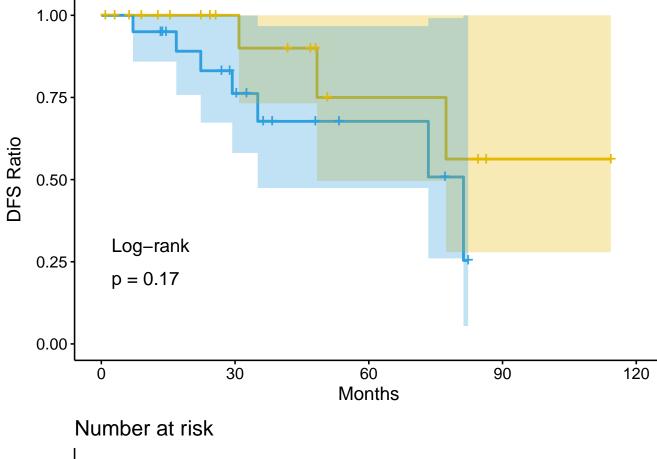
1.00

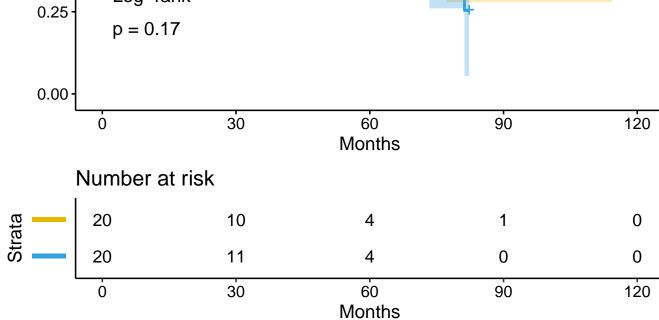




Primary WT Patients Strata - Group=High NDUFS3 mRNA Expression - Group=Low NDUFS3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.00190.00 40 120 80 160 Months Number at risk 99 36 0 99 29 40 80 120 160 Ó

Primary Subtype Patients Strata - Group=High SLC35C1 mRNA Expression - Group=Low SLC35C1 mRNA Expression 1.00





Primary WT Patients Strata - Group=High SLC35C1 mRNA Expression - Group=Low SLC35C1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.490.00 40 80 120 160 Months Number at risk 99 34 4 0 99 31 5

80

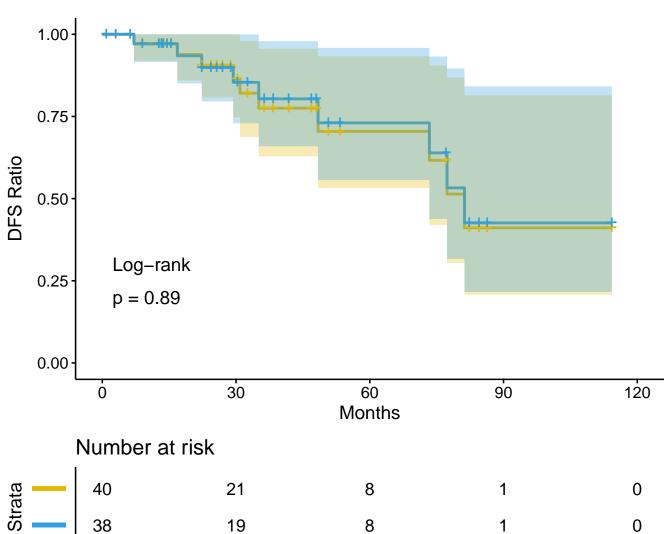
Months

120

160

40

Strata - Group=High RGS21 mRNA Expression - Group=Low RGS21 mRNA Expression



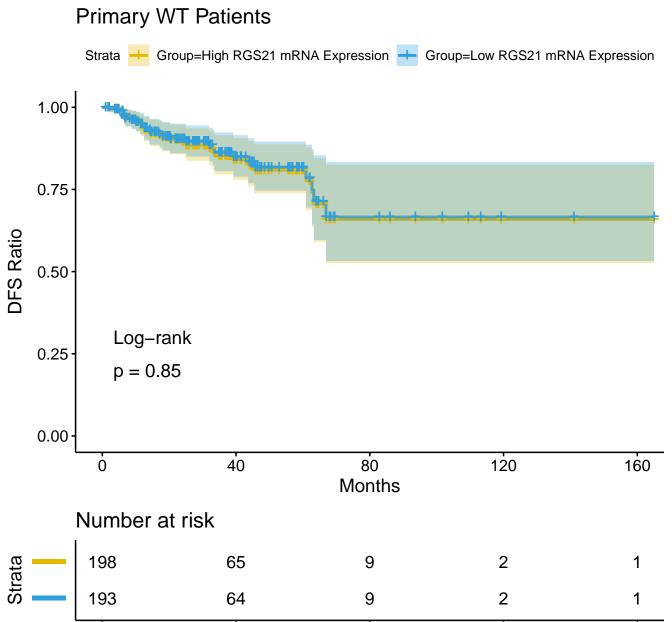
60

Months

90

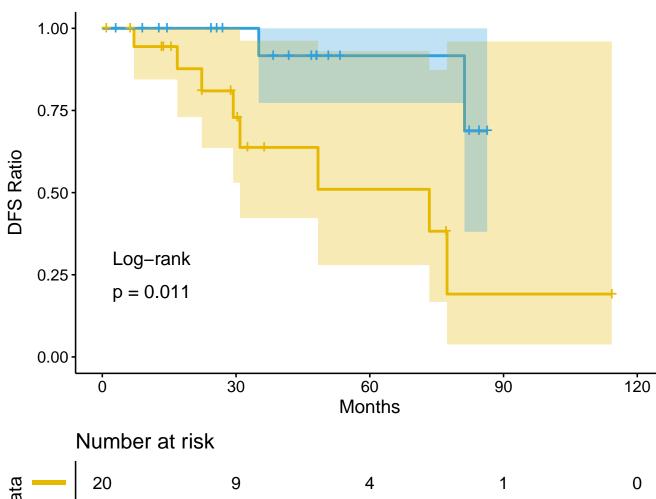
120

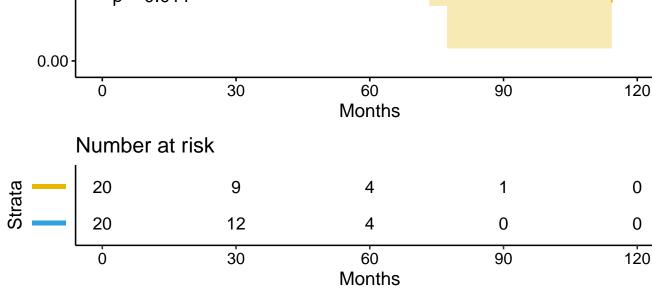
30



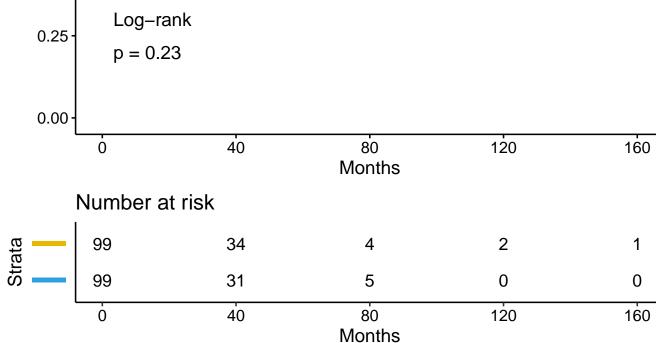
Months

Strata - Group=High CSTF3 mRNA Expression - Group=Low CSTF3 mRNA Expression

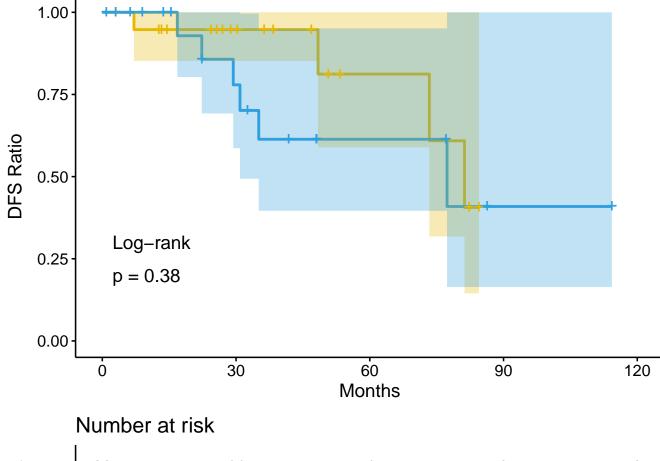


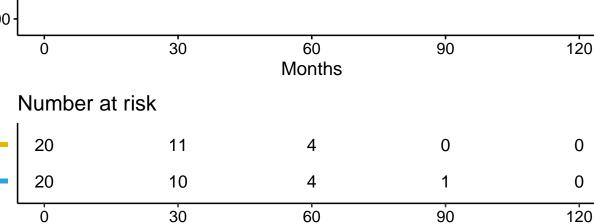


Primary WT Patients Strata - Group=High CSTF3 mRNA Expression - Group=Low CSTF3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.230.00 40 120 80 160 Months Number at risk

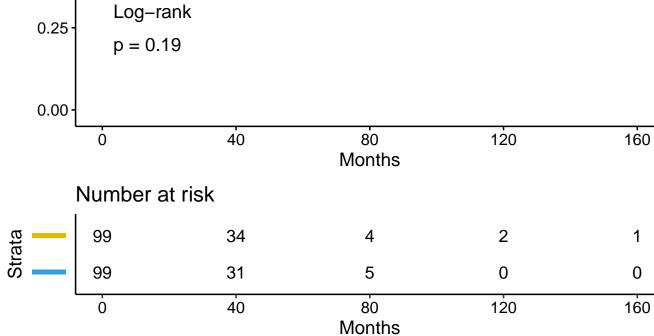


Strata - Group=High AFG3L2 mRNA Expression - Group=Low AFG3L2 mRNA Expression



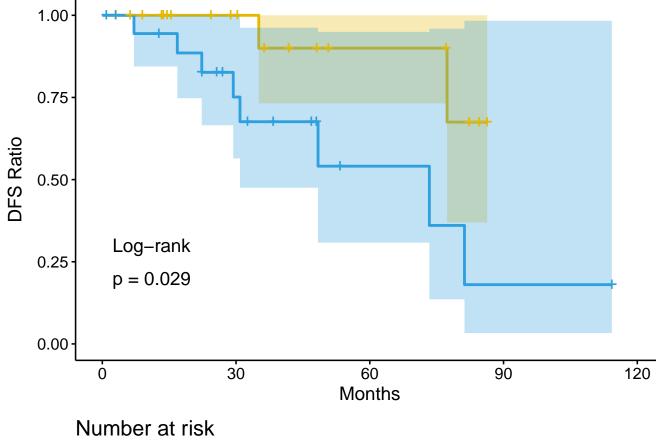


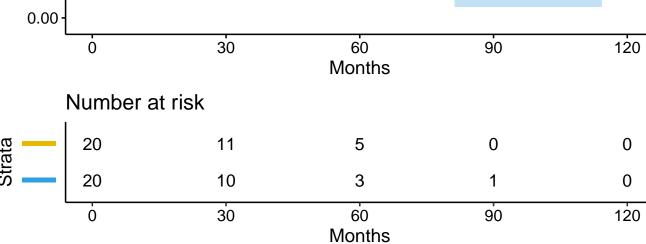
Primary WT Patients Strata - Group=High AFG3L2 mRNA Expression - Group=Low AFG3L2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.190.00 40 120 80 160 0 Months Number at risk 99 34 4 2



Strata

Group=High IP6K3 mRNA Expression
Group=Low IP6K3 mRNA Expression





Primary WT Patients Strata - Group=High IP6K3 mRNA Expression - Group=Low IP6K3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.160.00 40 120 80 160 Months Number at risk 99 34 3 0 0 99 31 2 6

80

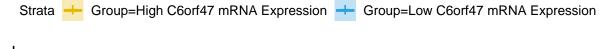
Months

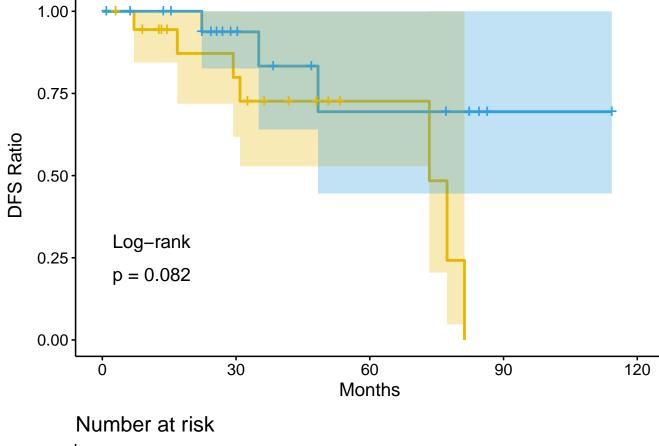
120

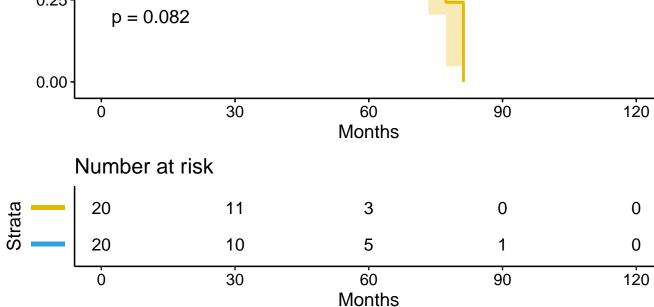
160

40

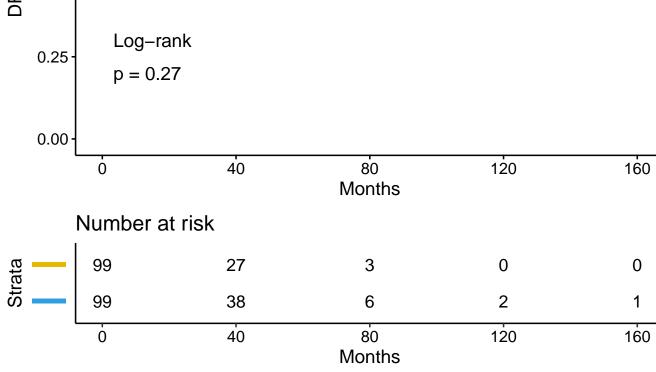
Ó



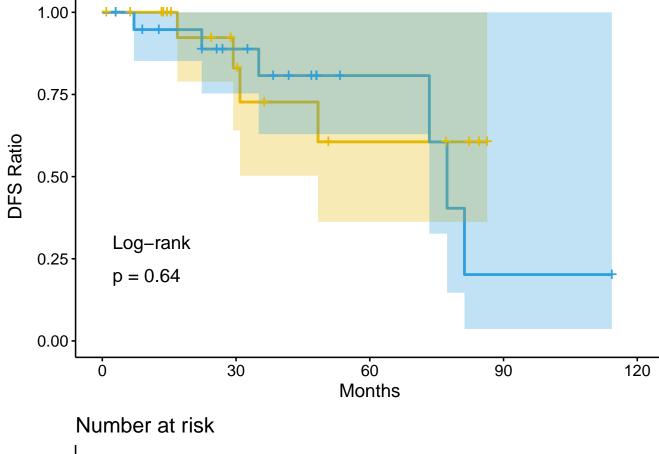


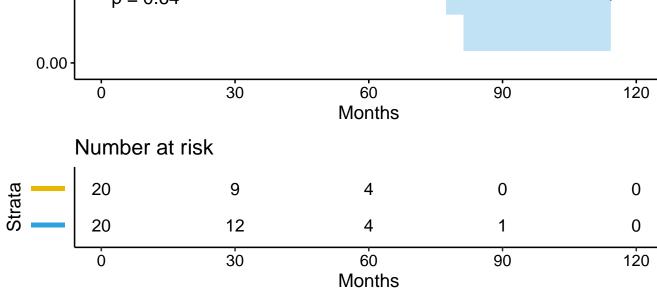


Primary WT Patients Strata - Group=High C6orf47 mRNA Expression - Group=Low C6orf47 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.270.00 40 120 80 160 Months Number at risk

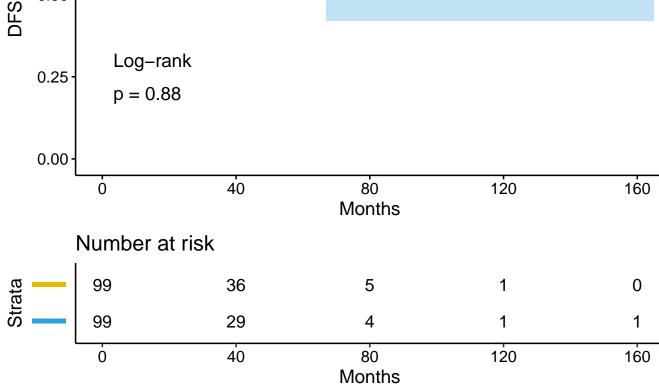


Group=High PTP4A1 mRNA Expression - Group=Low PTP4A1 mRNA Expression

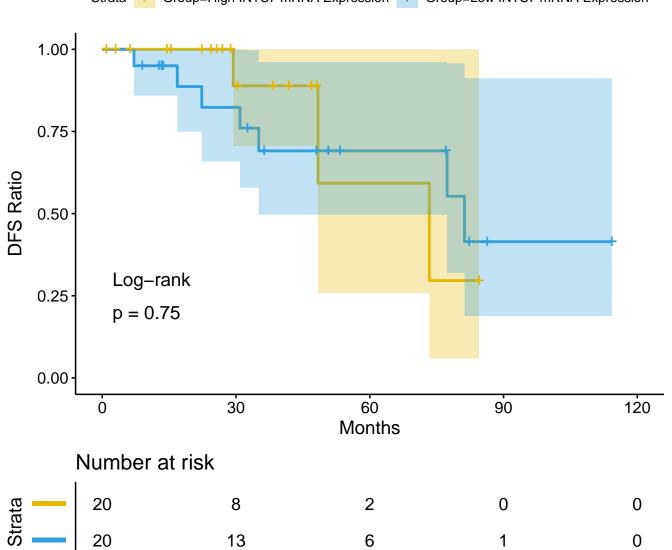




Primary WT Patients Strata - Group=High PTP4A1 mRNA Expression - Group=Low PTP4A1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.880.00 40 120 80 160 Months Number at risk 99 36 5 0



Strata - Group=High INTS7 mRNA Expression - Group=Low INTS7 mRNA Expression



60

Months

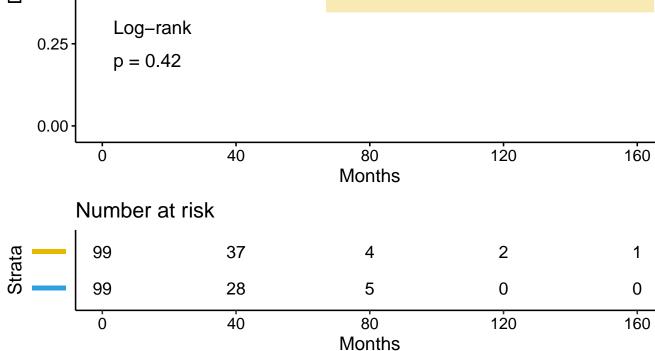
90

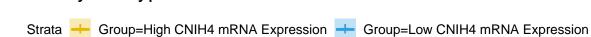
120

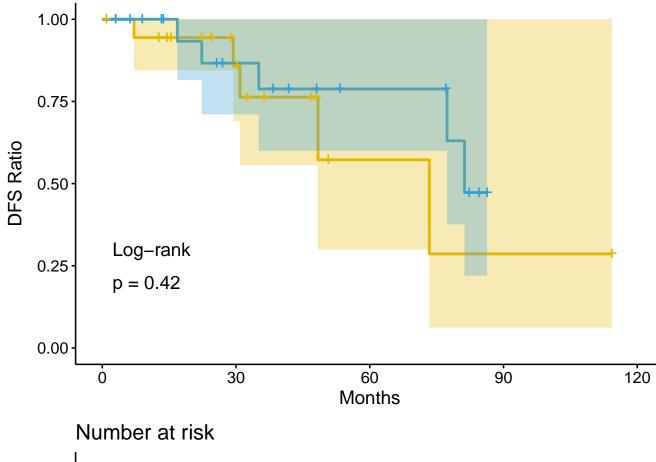
30

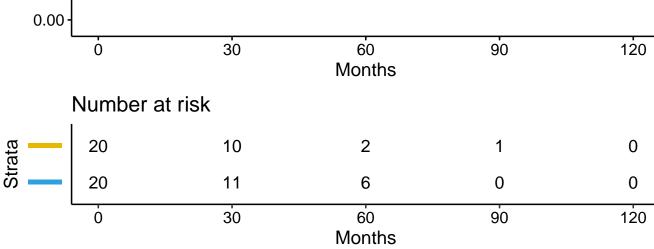
Ó

Primary WT Patients Strata - Group=High INTS7 mRNA Expression - Group=Low INTS7 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.420.00 40 120 80 160 Months Number at risk

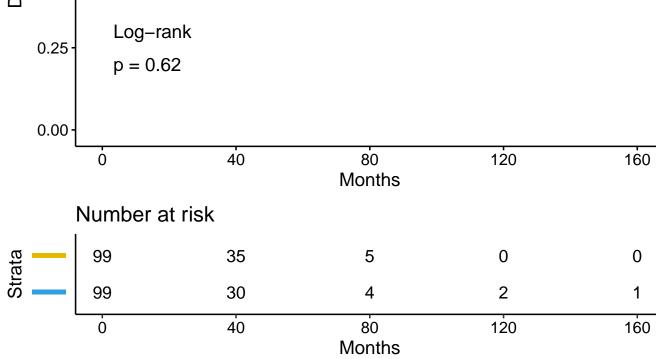




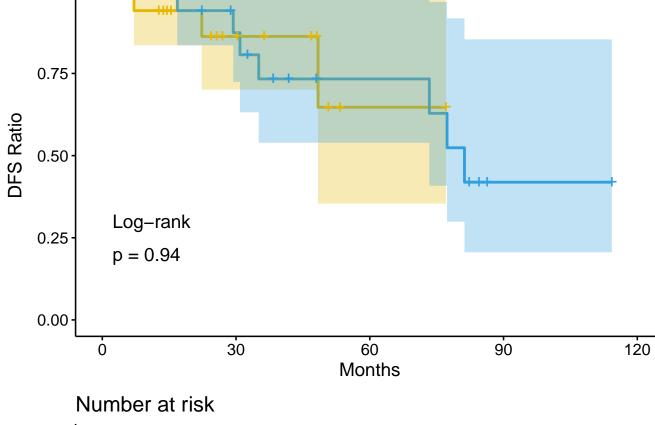


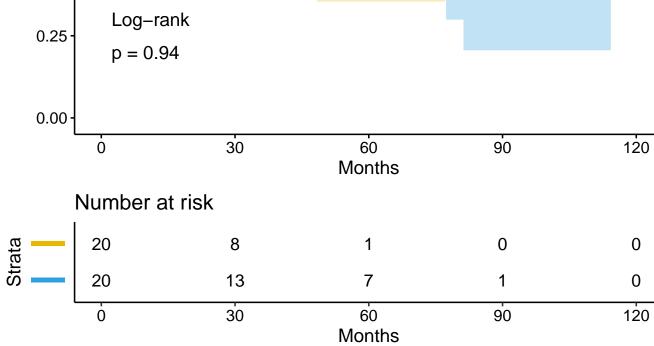


Primary WT Patients Strata - Group=High CNIH4 mRNA Expression - Group=Low CNIH4 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.620.00 40 120 80 160 Months

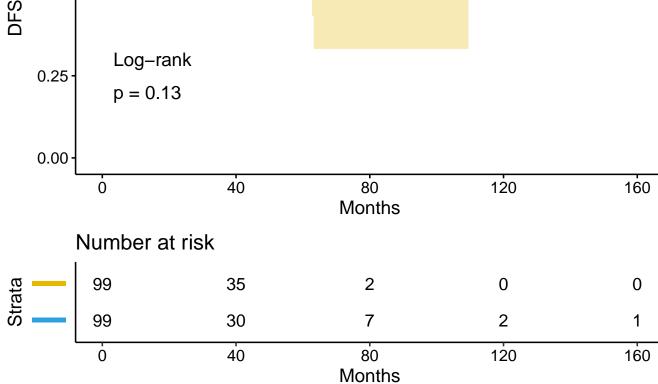


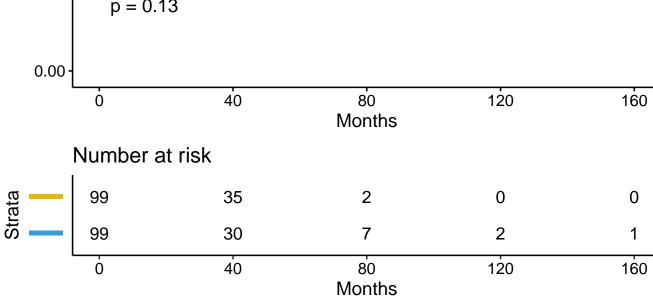






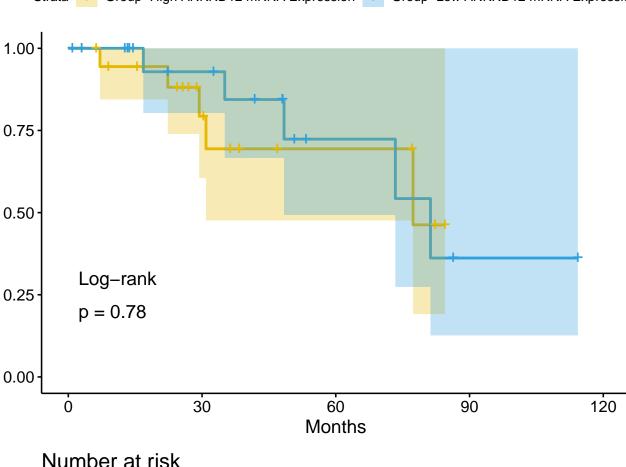
Primary WT Patients Strata - Group=High RIOK3 mRNA Expression - Group=Low RIOK3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.130.00 40 120 80 160 Months

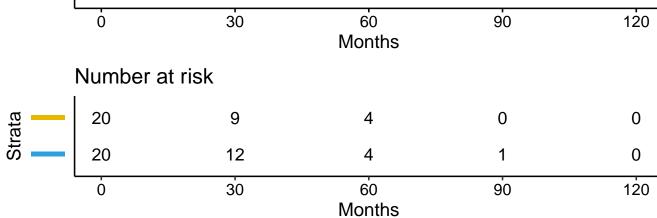




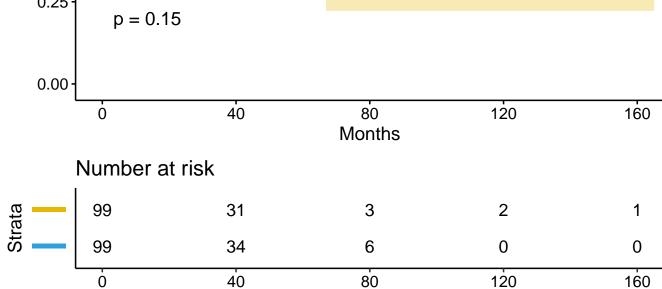
Primary Subtype Patients Strata Group=High ANKRD12 mRNA Expression Group=Low ANKRD12 mRNA Expression

DFS Ratio





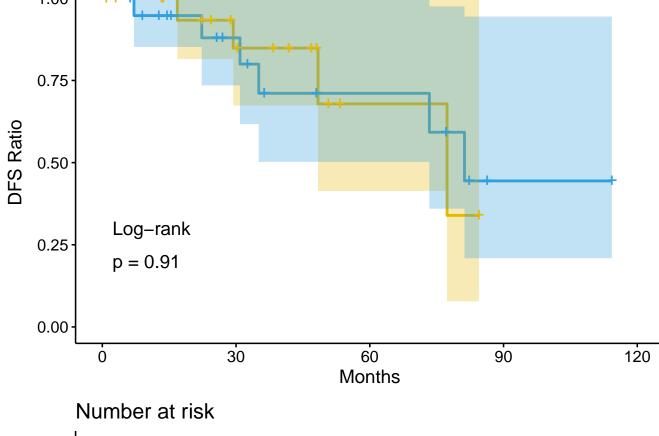
Primary WT Patients Strata - Group=High ANKRD12 mRNA Expression - Group=Low ANKRD12 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.150.00 40 120 80 160 Months Number at risk



Months

1.00

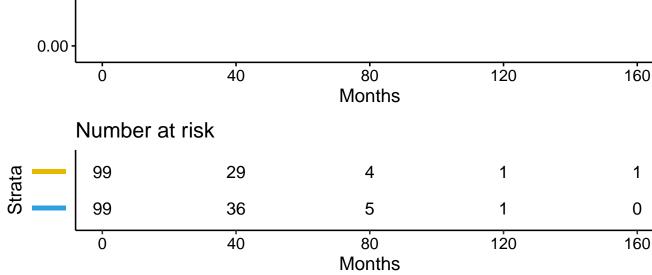
Strata - Group=High CHRM4 mRNA Expression - Group=Low CHRM4 mRNA Expression



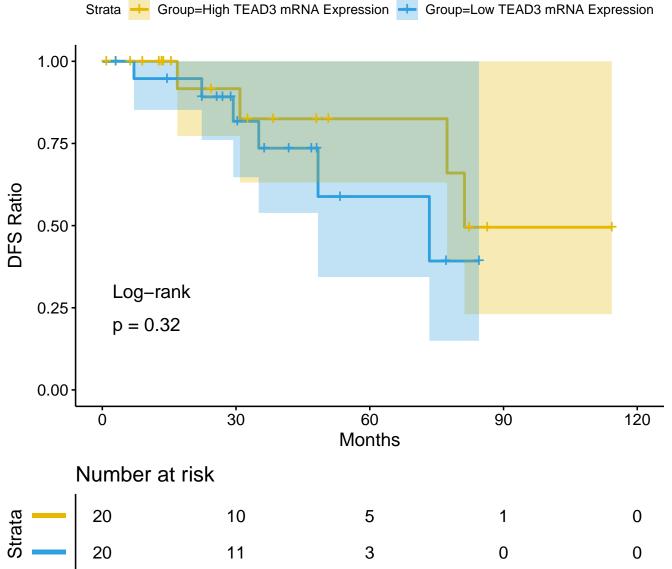


Months

Primary WT Patients Strata - Group=High CHRM4 mRNA Expression - Group=Low CHRM4 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.80.00 40 80 120 160 Months Number at risk 99 29 4



Strata - Group-High TEAD3 mRNA



60

Months

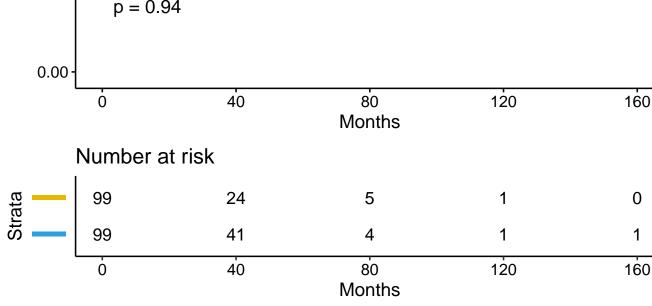
90

120

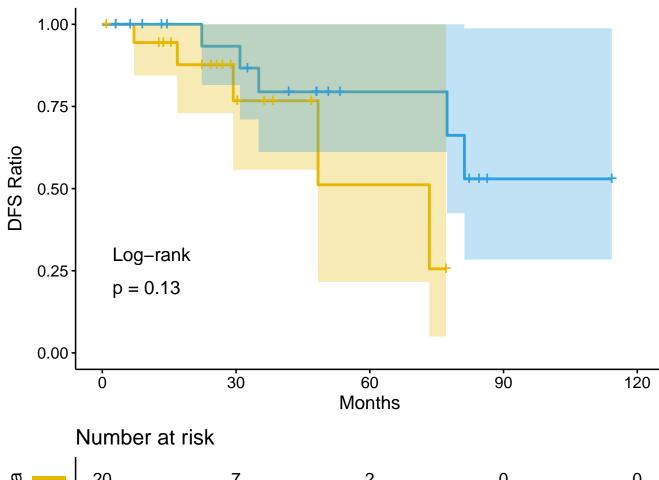
30

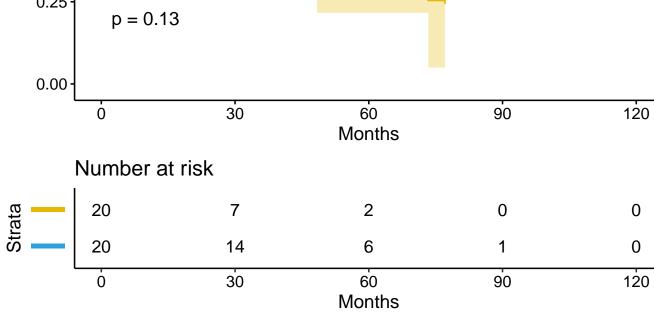
Ó

Primary WT Patients Strata - Group=High TEAD3 mRNA Expression - Group=Low TEAD3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.940.00 40 120 80 160 Months Number at risk 99 24 5 0

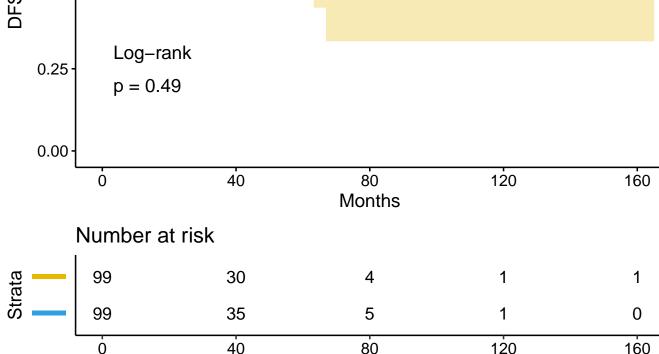


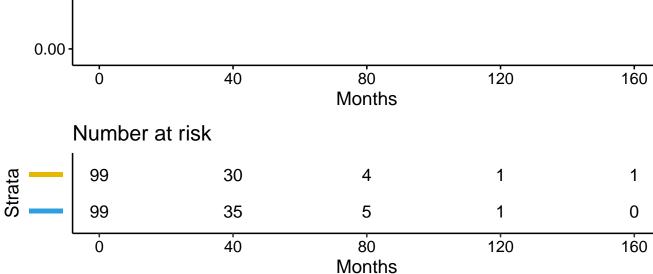




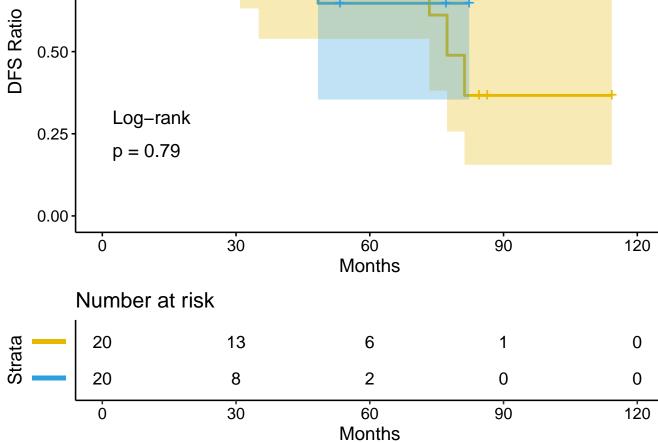


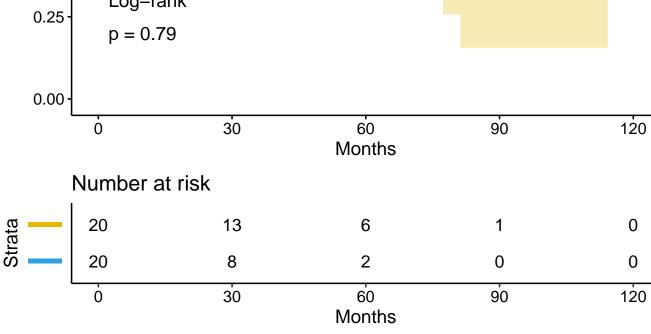
Primary WT Patients Strata - Group=High IARS2 mRNA Expression - Group=Low IARS2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.490.00 40 120 80 160 0 Months



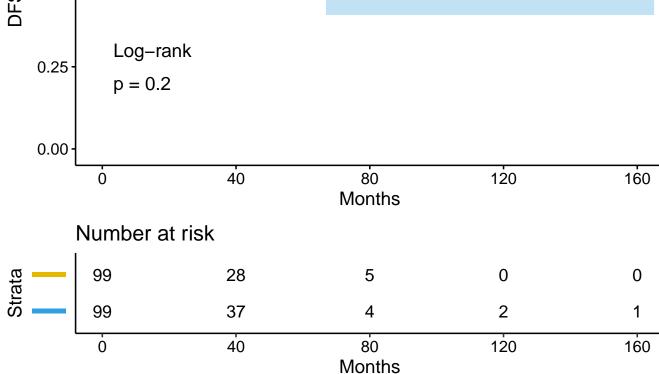


Primary Subtype Patients Strata - Group=High FBXW5 mRNA Expression - Group=Low FBXW5 mRNA Expression 1.00 0.75 0.50 Log-rank 0.25 p = 0.79



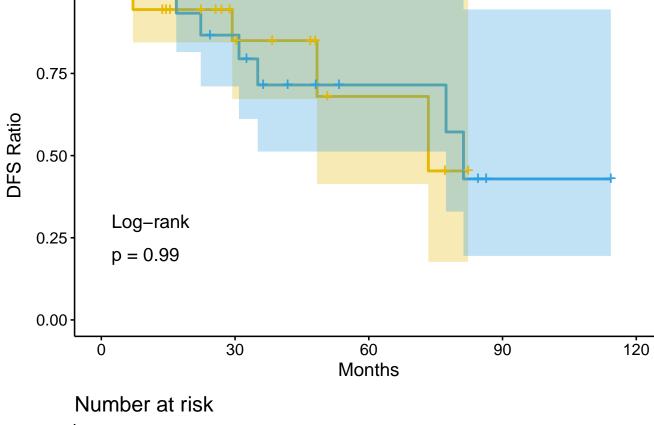


Primary WT Patients Strata - Group=High FBXW5 mRNA Expression - Group=Low FBXW5 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.20.00 40 120 80 160 Months



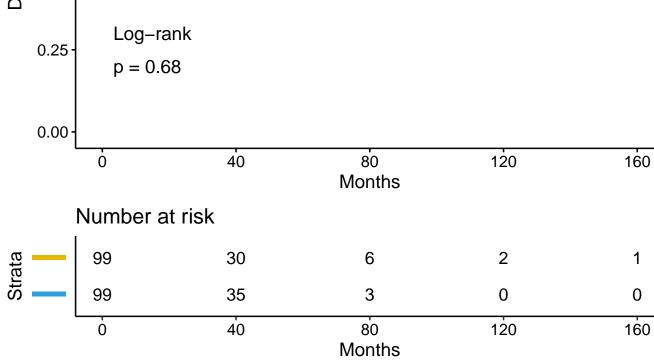
Primary Subtype Patients Strata Group=High BPNT1 mRNA Expression Group=Low BPNT1 mRNA Expression

1.00

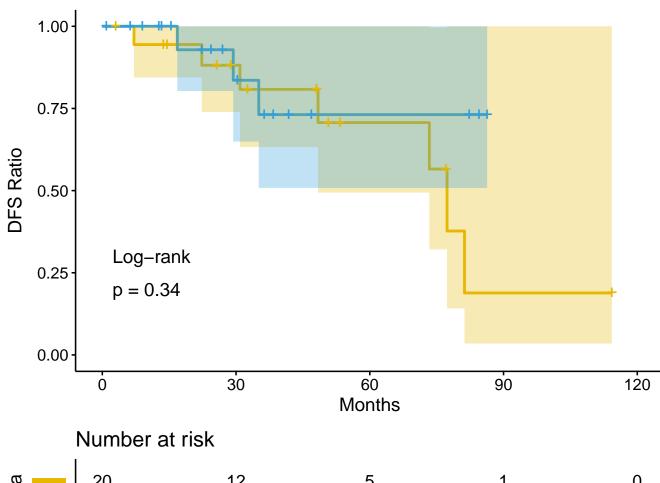


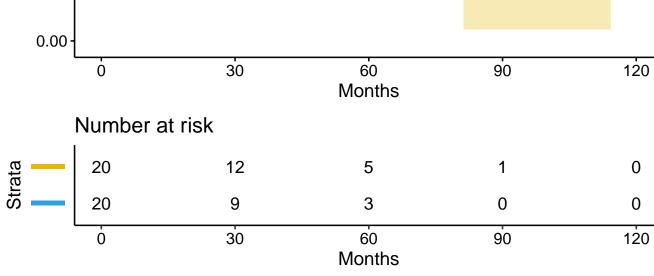


Primary WT Patients Strata - Group=High BPNT1 mRNA Expression - Group=Low BPNT1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.680.00 40 120 80 160 Months Number at risk 99 30 6 2

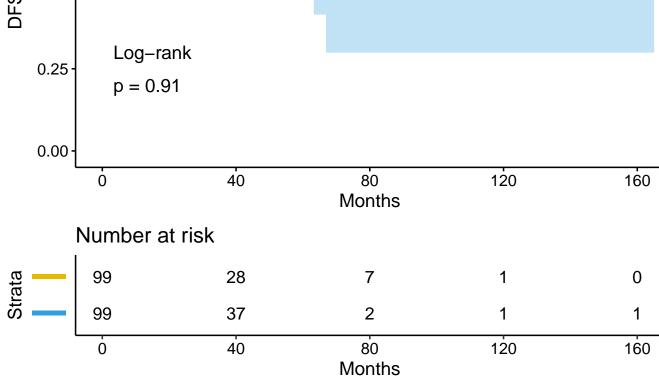




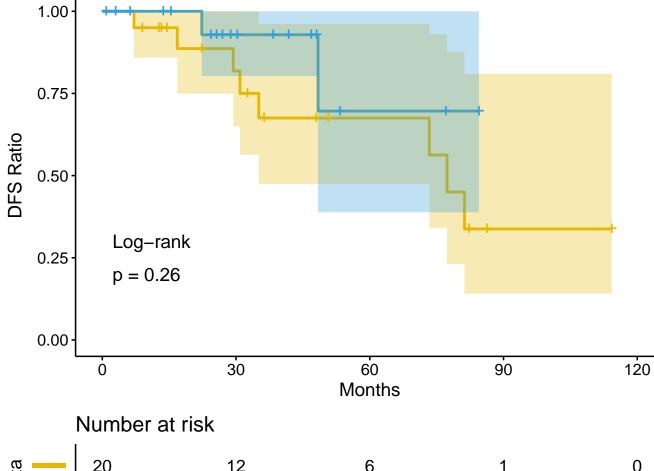


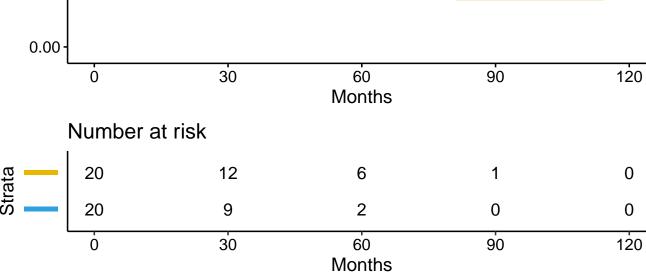


Primary WT Patients Strata - Group=High TGIF1 mRNA Expression - Group=Low TGIF1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.910.00 40 120 80 160 Months Number at risk

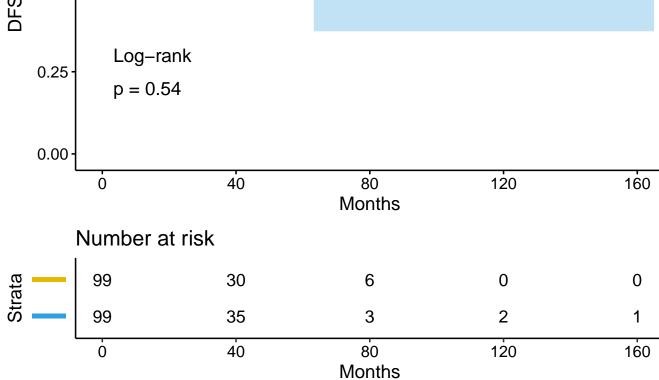


Strata - Group=High EDF1 mRNA Expression - Group=Low EDF1 mRNA Expression

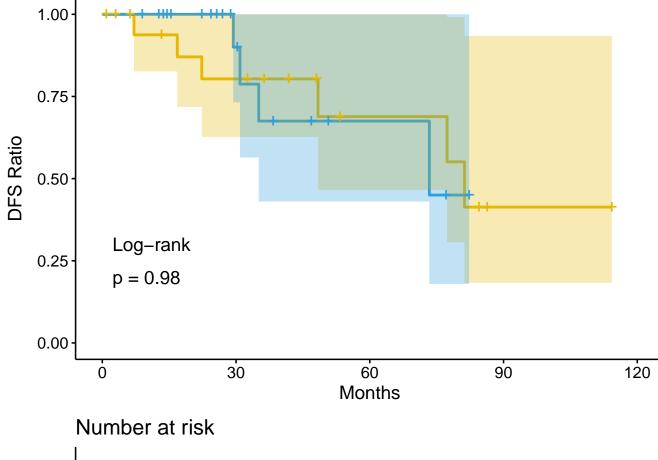


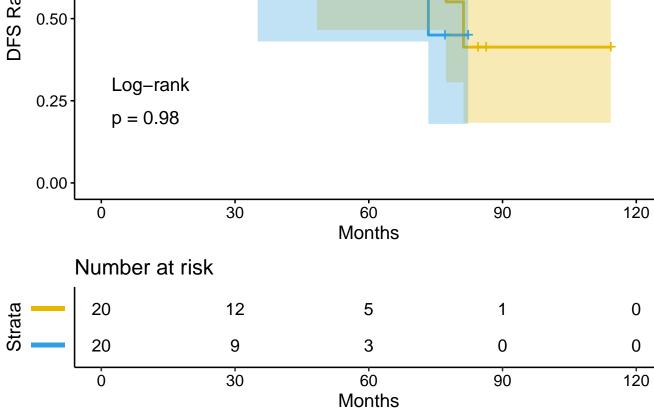


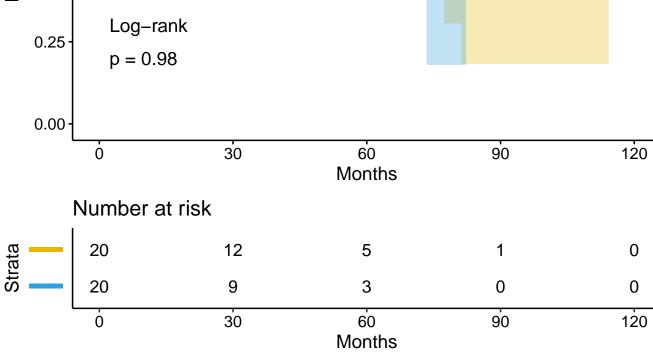
Primary WT Patients Strata - Group=High EDF1 mRNA Expression - Group=Low EDF1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.540.00 40 120 80 160



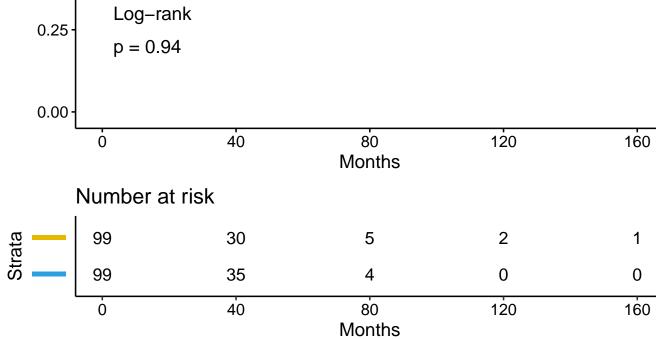
Primary Subtype Patients Strata - Group=High AARS2 mRNA Expression - Group=Low AARS2 mRNA Expression 1.00

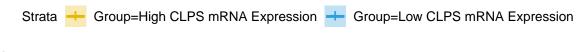


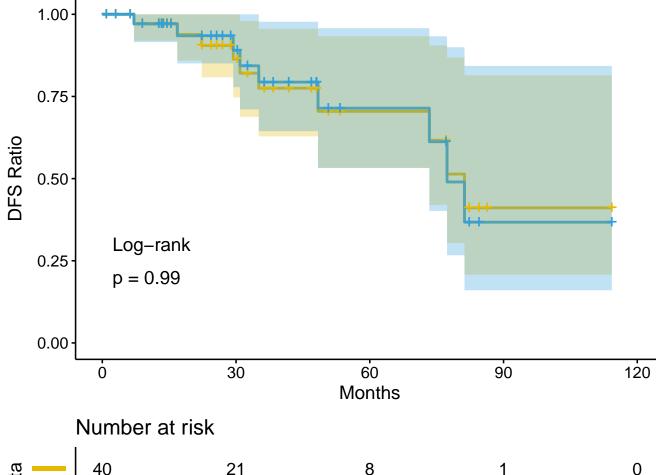


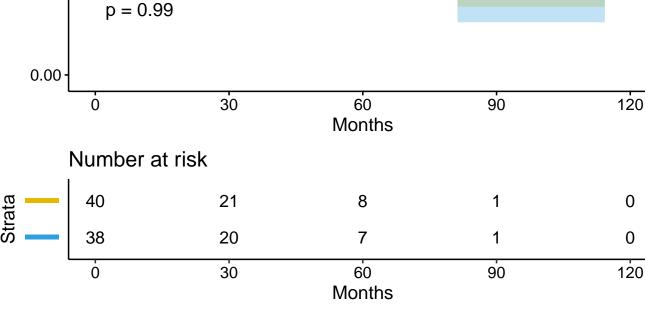


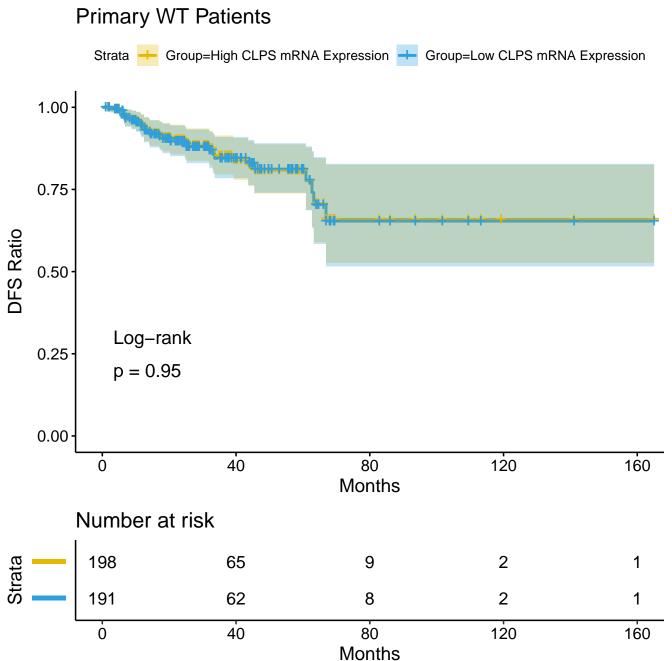
Primary WT Patients Strata - Group=High AARS2 mRNA Expression - Group=Low AARS2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.940.00 40 120 80 160 Months Number at risk











Primary Subtype Patients Group=High MRPS18A mRNA Expression - Group=Low MRPS18A mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0520.00 30 90 60 120 Months Number at risk 20 11 4 0



Primary WT Patients Strata - Group=High MRPS18A mRNA Expression - Group=Low MRPS18A mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.150.00 40 120 80 160 Months Number at risk 99 31 3 0 0 99 2 34 6

80

Months

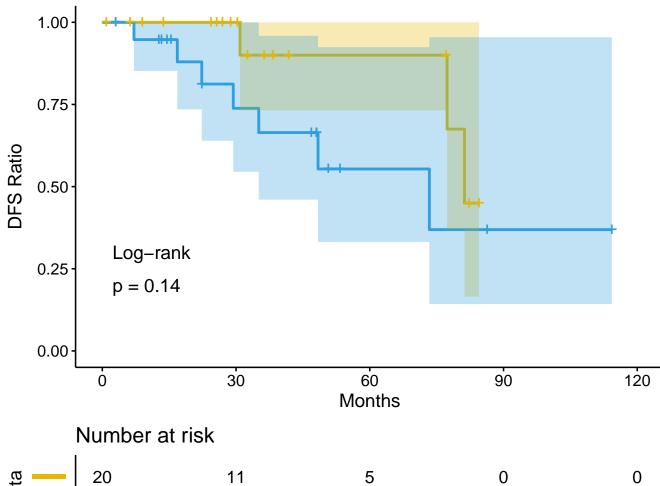
120

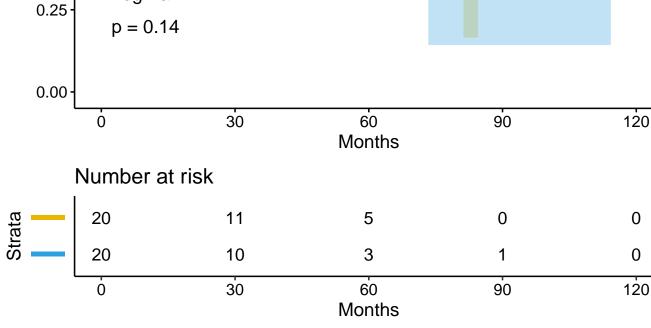
160

40

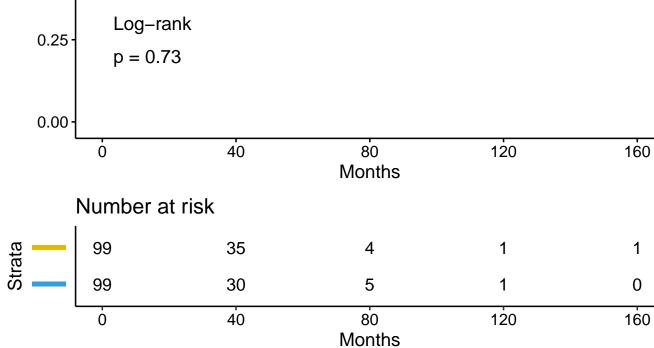
Ó





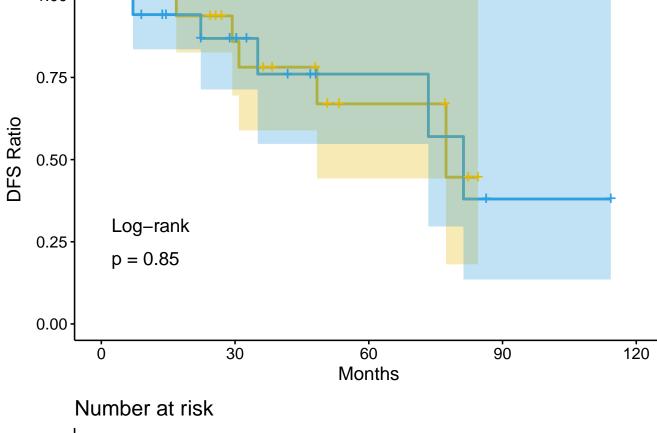


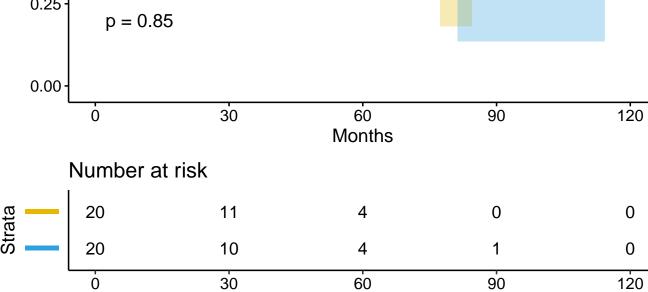
Primary WT Patients Strata - Group=High ETV3L mRNA Expression - Group=Low ETV3L mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.730.00 40 120 80 160 Months Number at risk



1.00

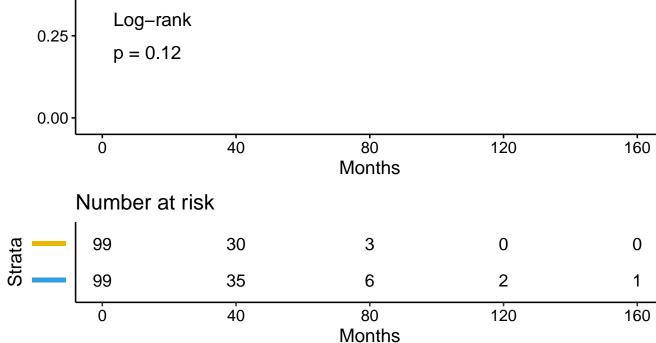
Strata - Group=High C18orf8 mRNA Expression - Group=Low C18orf8 mRNA Expression



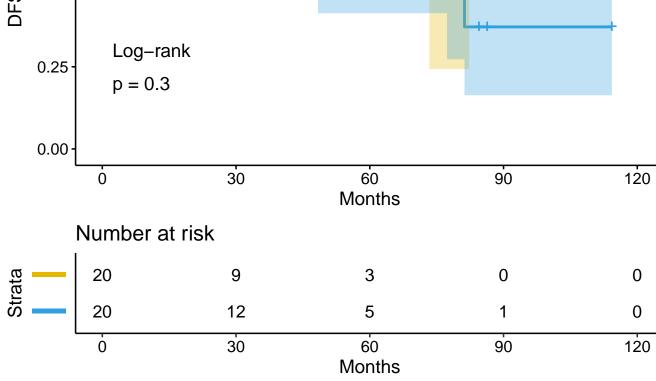


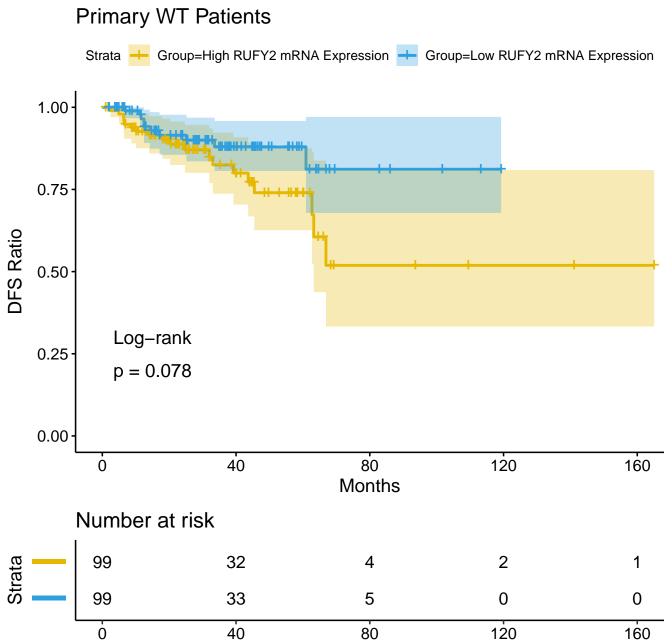
Months

Primary WT Patients Strata - Group=High C18orf8 mRNA Expression - Group=Low C18orf8 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.120.00 40 120 80 160 0 Months Number at risk

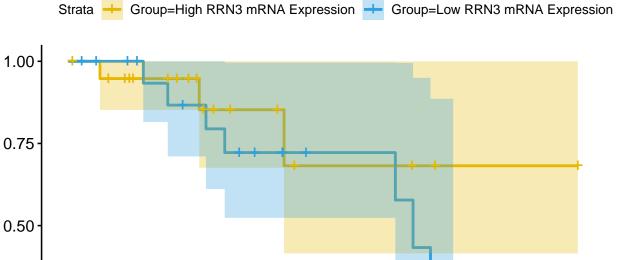


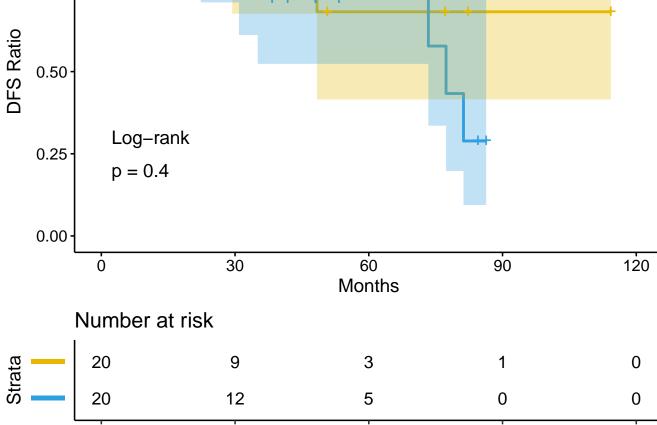
Primary Subtype Patients Group=High RUFY2 mRNA Expression → Group=Low RUFY2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.30.00 30 90 60 120 Months Number at risk

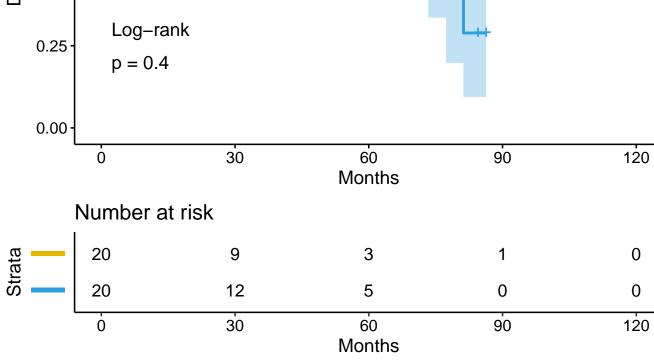




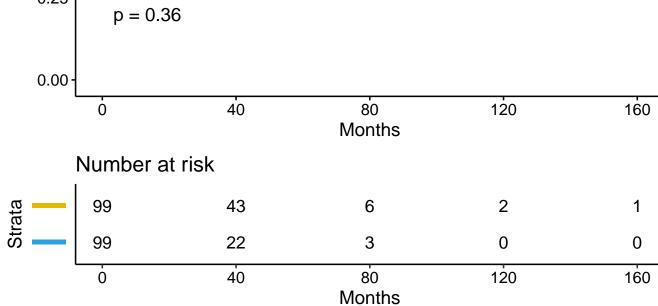
Months



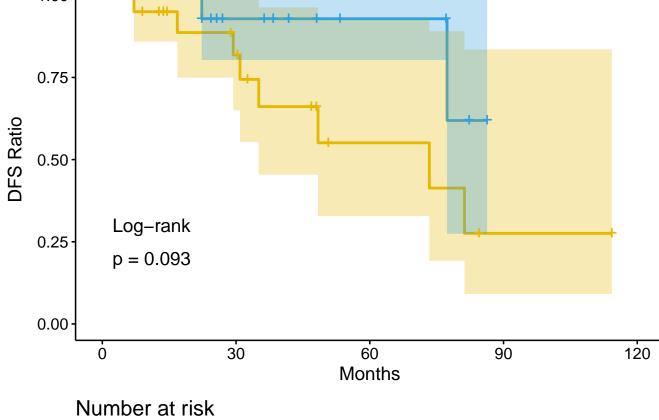


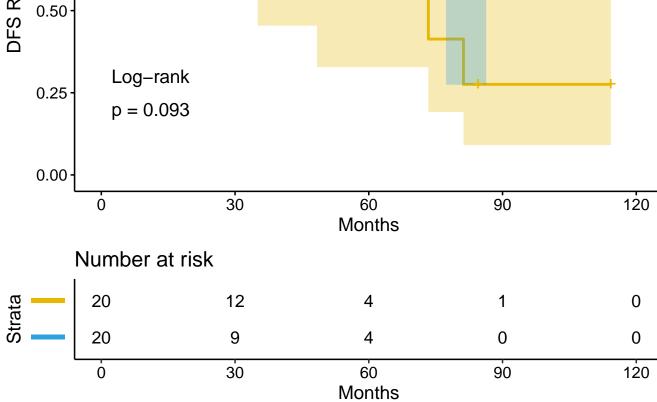


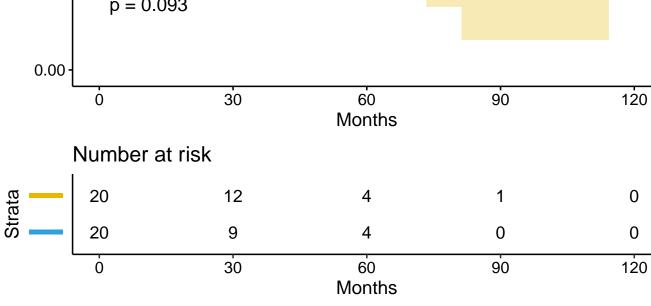
Primary WT Patients Strata - Group=High RRN3 mRNA Expression - Group=Low RRN3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.360.00 40 120 80 160 Months Number at risk



Primary Subtype Patients Strata - Group=High PTPMT1 mRNA Expression - Group=Low PTPMT1 mRNA Expression 1.00

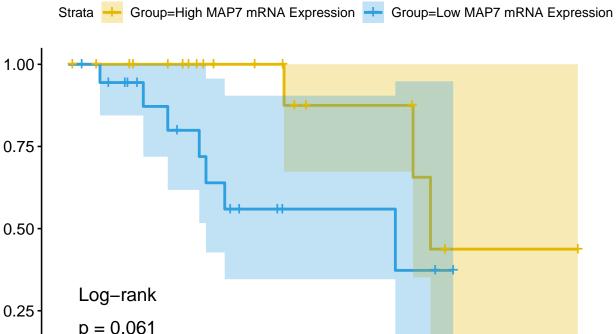


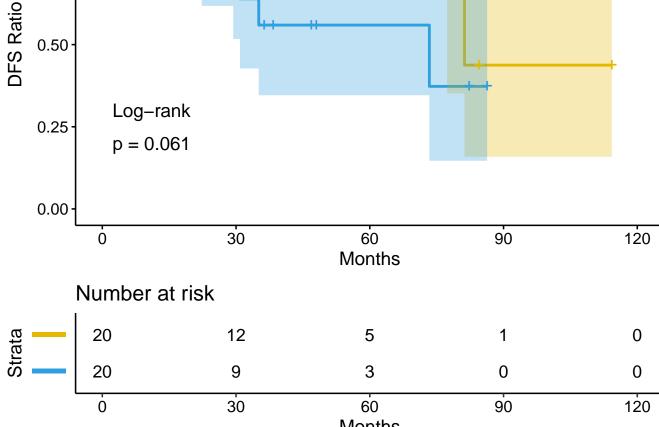


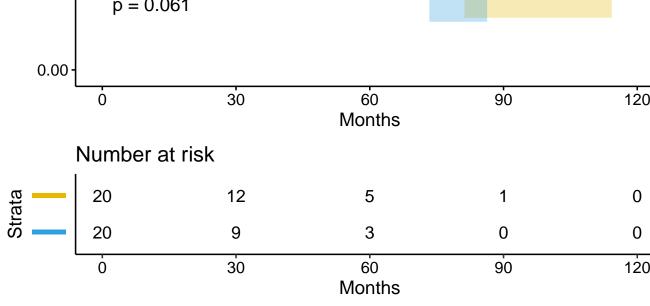


Primary WT Patients Strata - Group=High PTPMT1 mRNA Expression - Group=Low PTPMT1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.00370.00 40 120 80 160 Months Number at risk 99 38 7 99 27 2 40 80 120 160 Ó

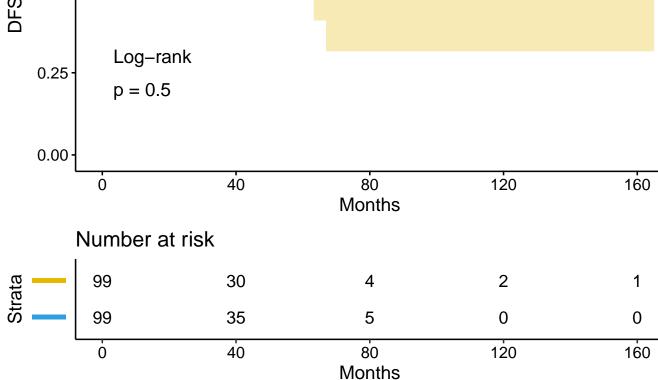
Months



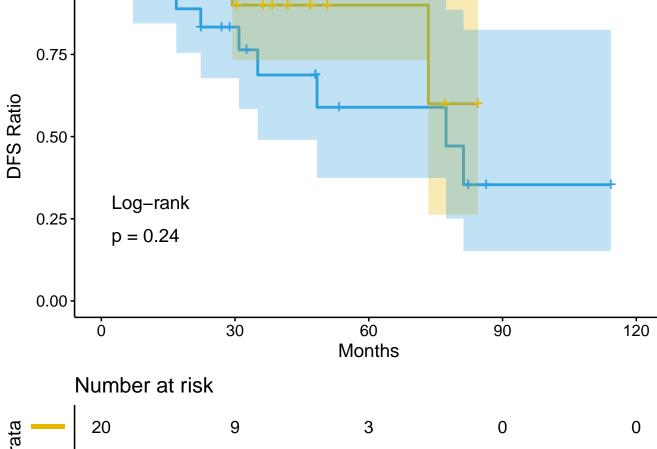


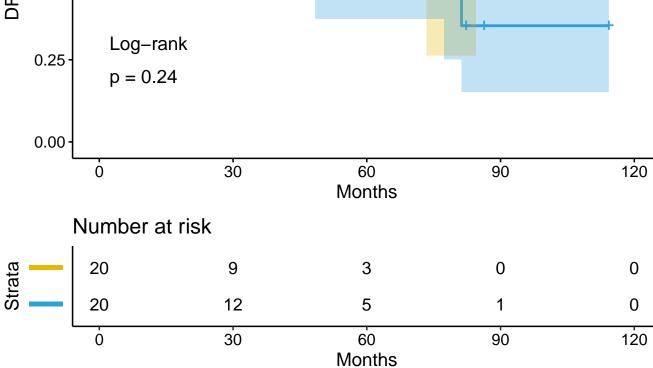


Primary WT Patients Strata - Group=High MAP7 mRNA Expression - Group=Low MAP7 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.50.00 40 120 80 160 Months Number at risk

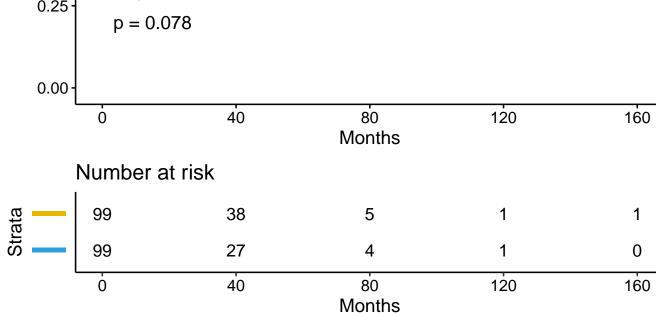


Primary Subtype Patients Strata - Group=High RNF14 mRNA Expression - Group=Low RNF14 mRNA Expression 1.00

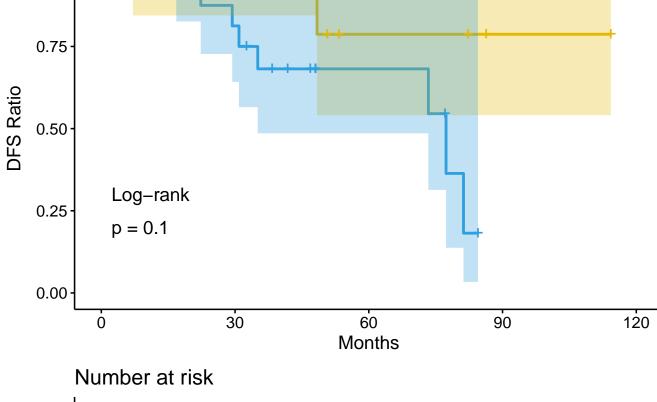


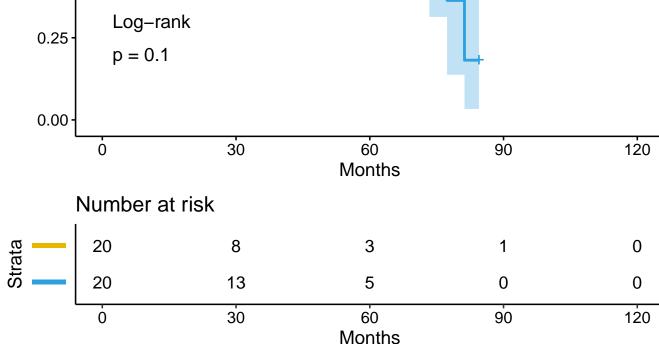


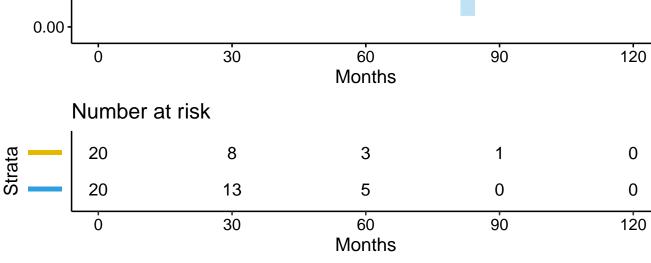
Primary WT Patients Strata - Group=High RNF14 mRNA Expression - Group=Low RNF14 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0780.00 40 120 80 160 Ó Months Number at risk



Primary Subtype Patients Strata - Group=High TROVE2 mRNA Expression - Group=Low TROVE2 mRNA Expression 1.00 0.75

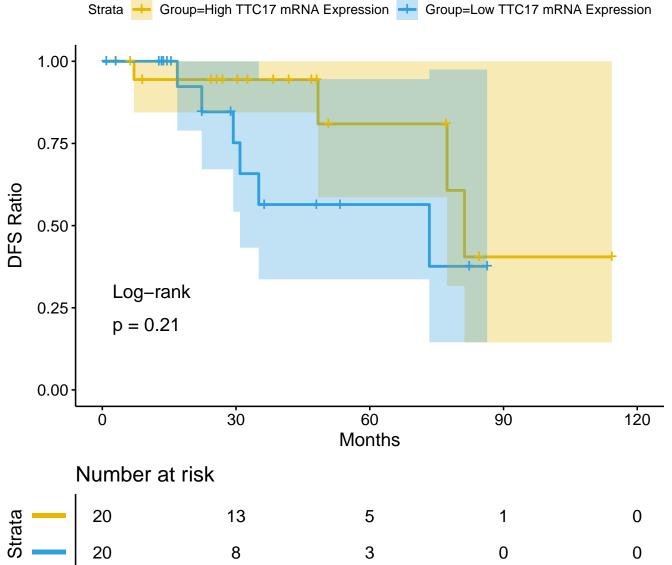






Primary WT Patients Strata - Group=High TROVE2 mRNA Expression - Group=Low TROVE2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.580.00 40 120 80 160 Months Number at risk 99 36 5 99 29 4 40 80 120 160 Ó Months

Strata Croup-High TTC17 mPN/A



60

Months

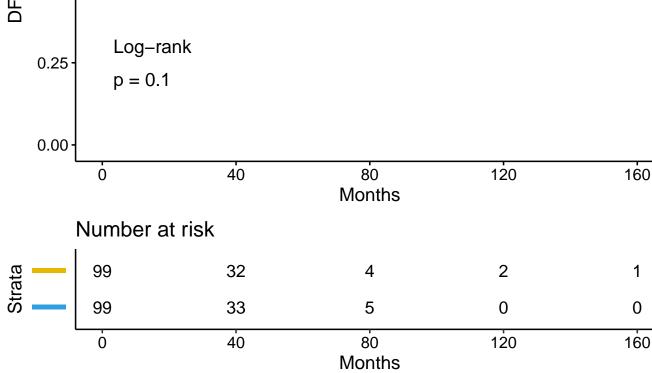
90

120

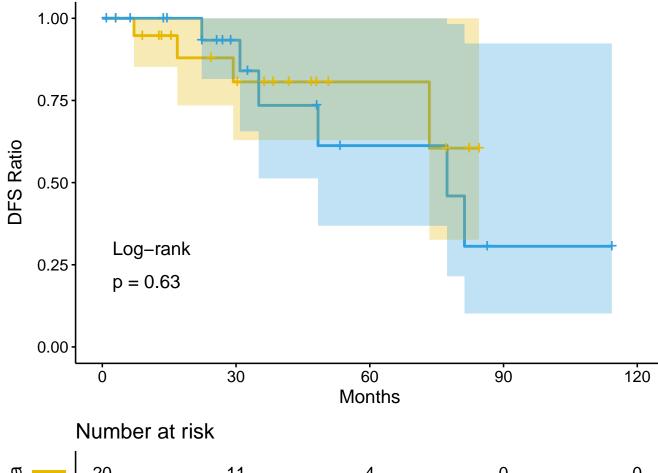
30

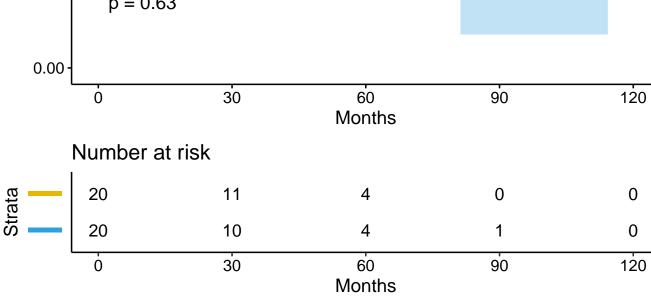
Ó

Primary WT Patients Strata - Group=High TTC17 mRNA Expression - Group=Low TTC17 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.10.00 40 120 80 160 Months Number at risk









Primary WT Patients Strata - Group=High NDFIP1 mRNA Expression - Group=Low NDFIP1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.290.00 40 120 80 160 0 Months Number at risk 99 38 4 2 99 27 5 0 0

80

Months

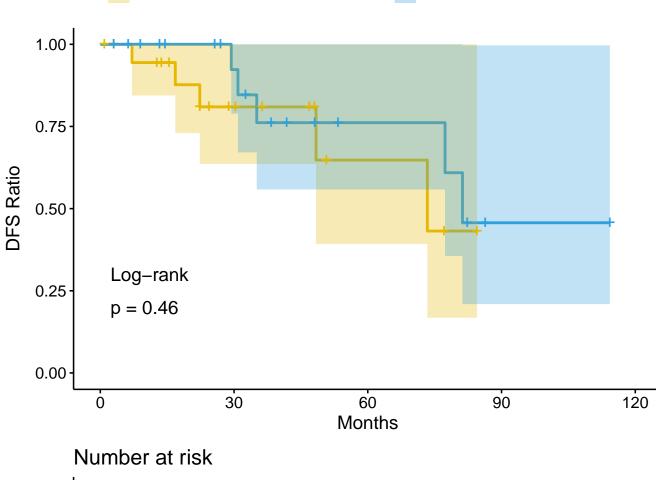
120

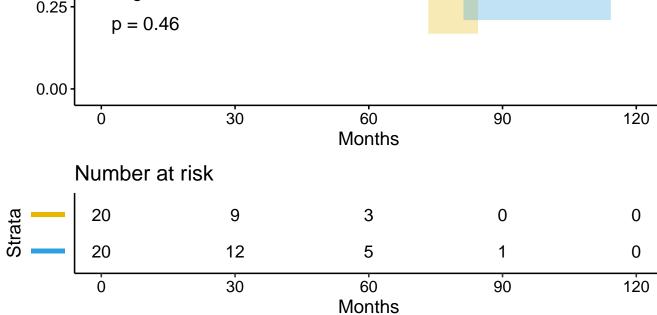
160

40

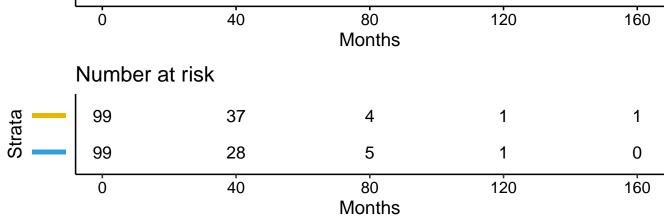
Ó

Primary Subtype Patients Strata - Group=High TMEM206 mRNA Expression - Group=Low TMEM206 mRNA Expression

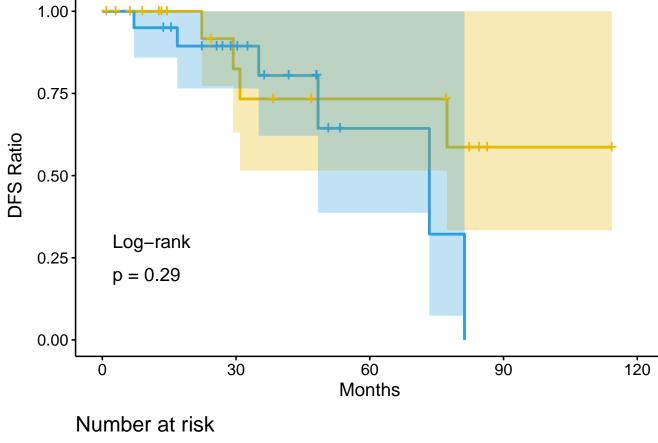


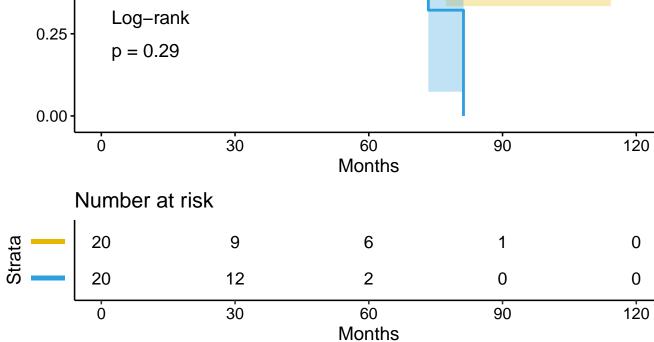


Primary WT Patients Strata - Group=High TMEM206 mRNA Expression - Group=Low TMEM206 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.240.00 40 120 80 160 Months Number at risk 99 37 4

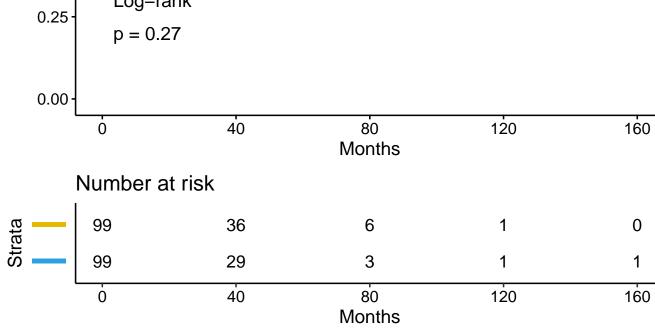


Group=High KCNK5 mRNA Expression → Group=Low KCNK5 mRNA Expression

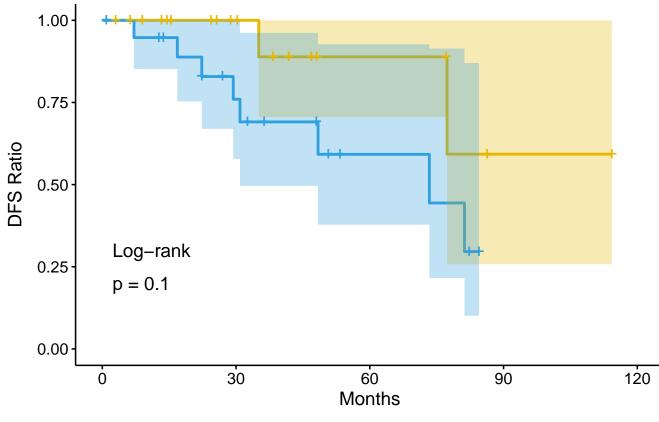


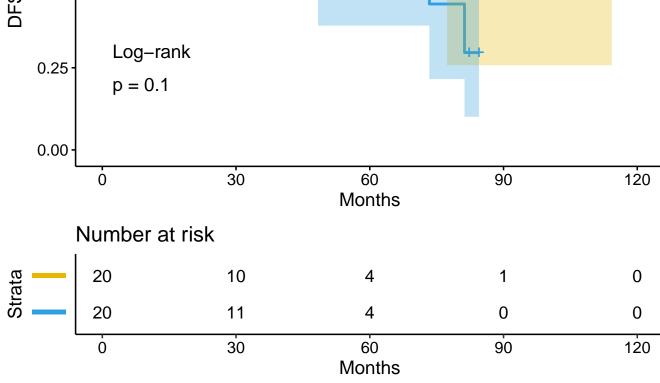


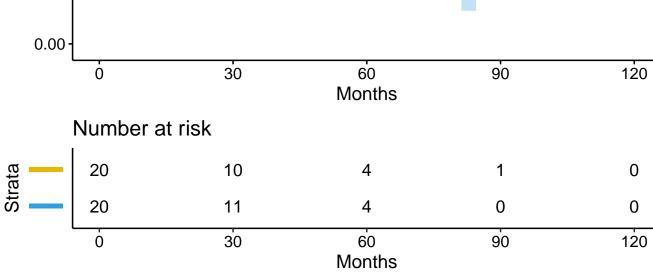
Primary WT Patients Strata - Group=High KCNK5 mRNA Expression - Group=Low KCNK5 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.270.00 40 120 80 160 Months Number at risk



Primary Subtype Patients Group=High PRDM11 mRNA Expression — Group=Low PRDM11 mRNA Expression



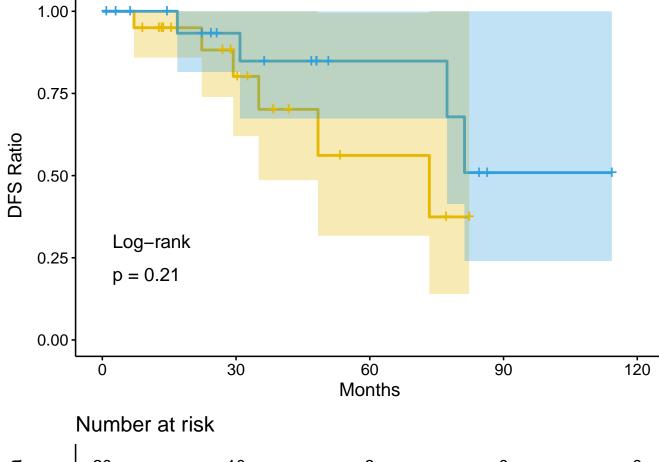


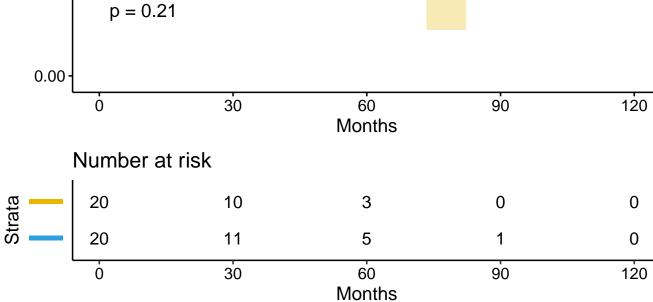


Primary WT Patients Strata - Group=High PRDM11 mRNA Expression - Group=Low PRDM11 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.440.00 40 120 80 160 Months Number at risk 99 32 2 0 99 33 40 80 120 160 Ó

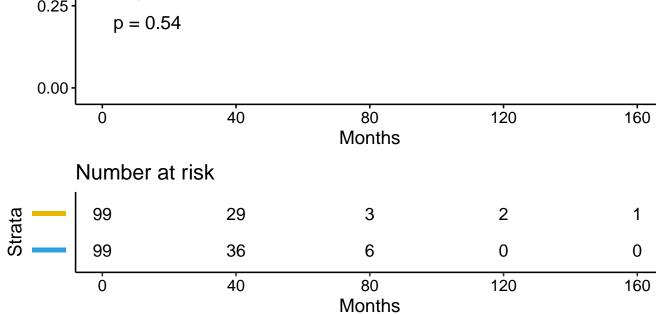
Months

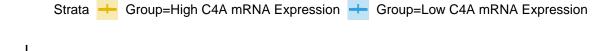
Strata - Group=High METTL4 mRNA Expression - Group=Low METTL4 mRNA Expression

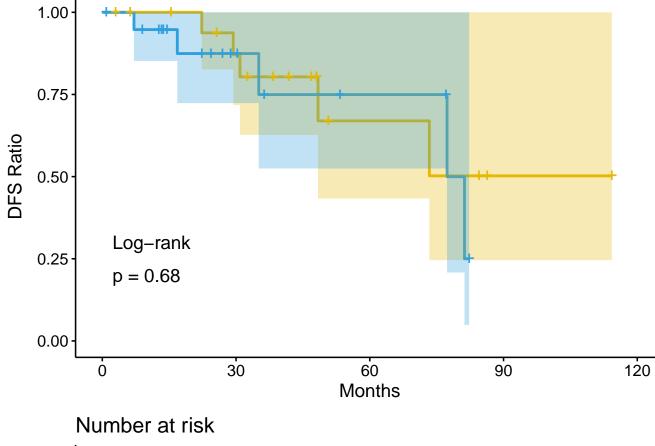


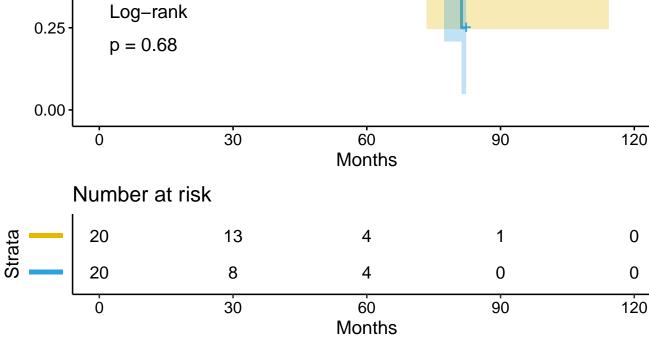


Primary WT Patients Strata - Group=High METTL4 mRNA Expression - Group=Low METTL4 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.540.00 40 120 80 160 Months Number at risk 99 29 3 2

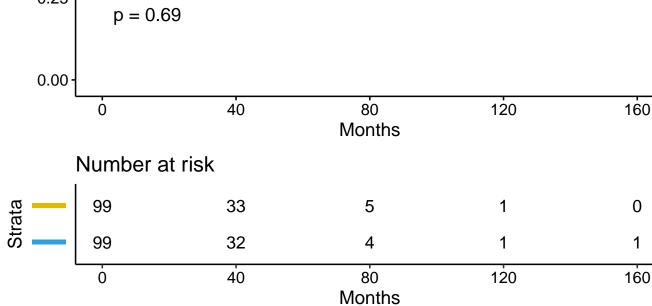




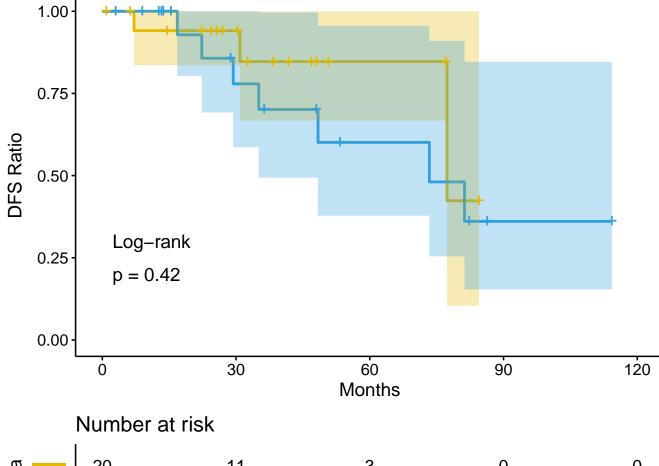


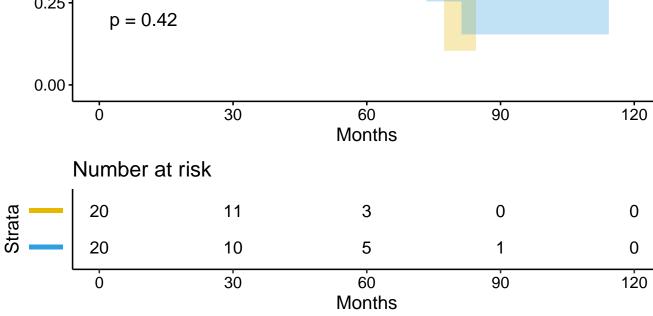


Primary WT Patients Strata - Group=High C4A mRNA Expression - Group=Low C4A mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.690.00 40 120 80 160 Months Number at risk 99 33 5 0

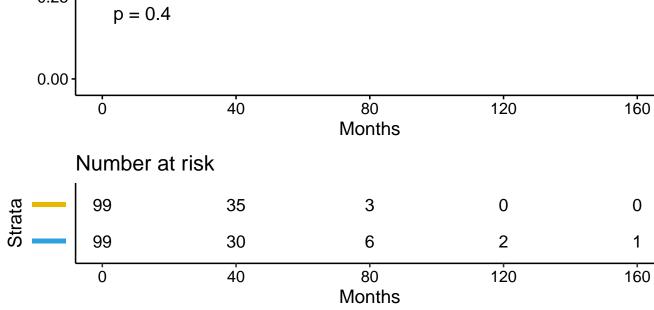


Group=High ARID5B mRNA Expression - Group=Low ARID5B mRNA Expression

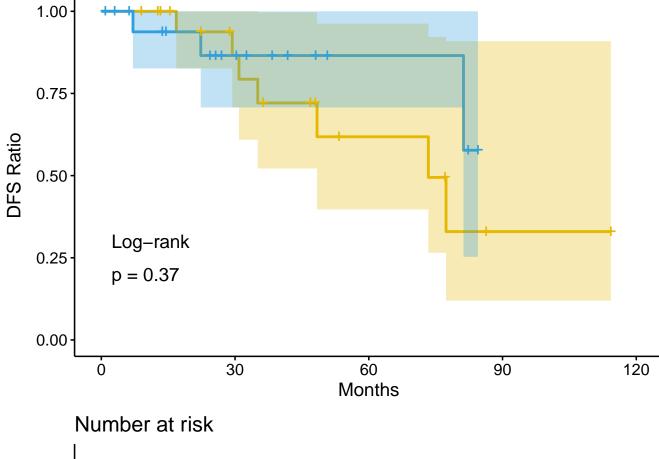


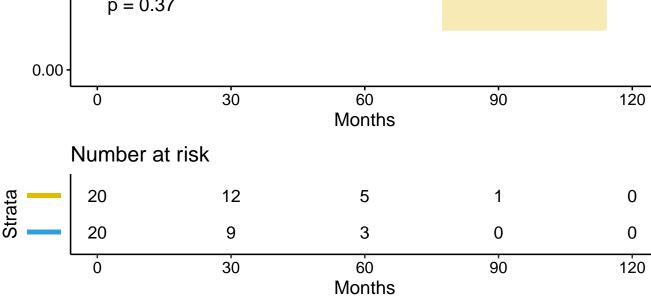


Primary WT Patients Strata - Group=High ARID5B mRNA Expression - Group=Low ARID5B mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.40.00 40 120 80 160 Months Number at risk 99 35 3 0 0



Group=High IMMP1L mRNA Expression - Group=Low IMMP1L mRNA Expression

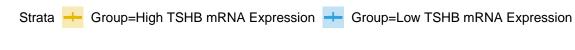


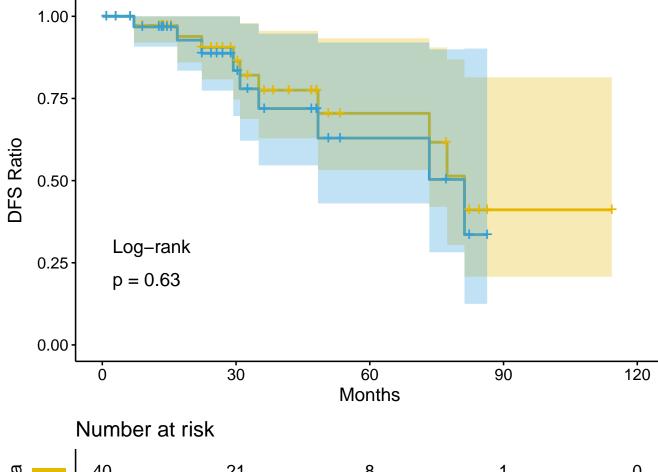


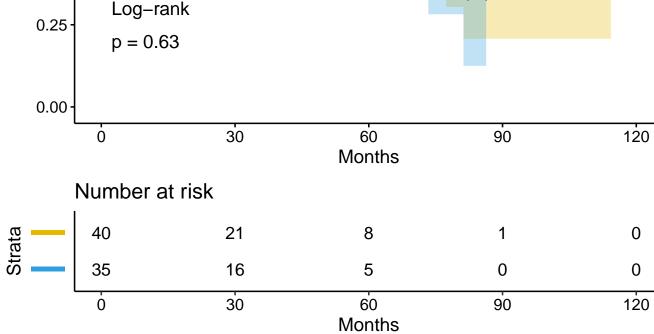
Primary WT Patients Strata - Group=High IMMP1L mRNA Expression - Group=Low IMMP1L mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.480.00 40 120 80 160 Months Number at risk 99 29 6 0 99 36 3 40 80 120 160

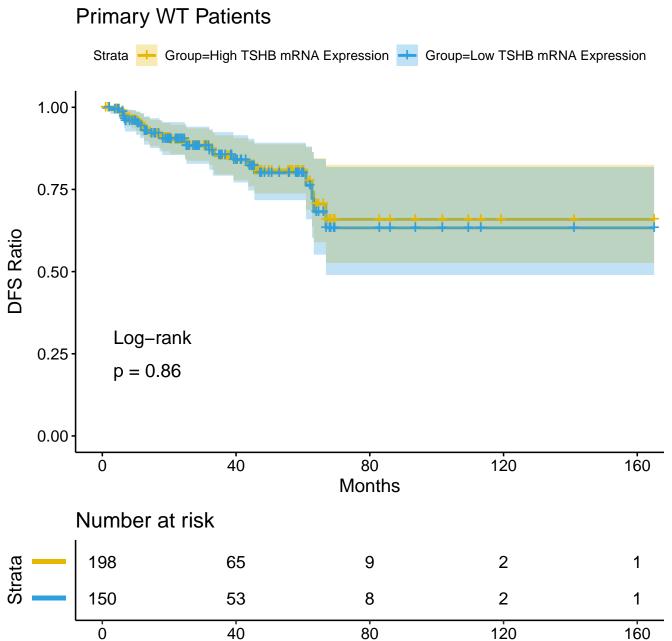
Months

Ó





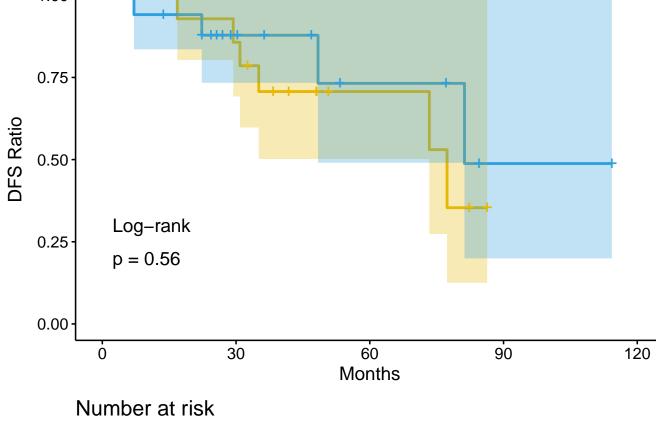


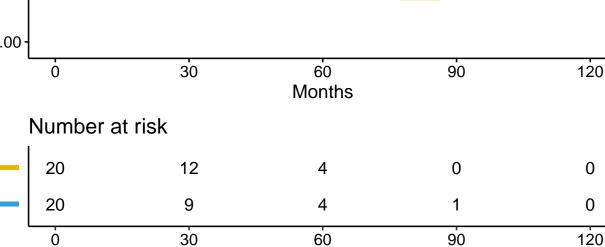


Months

Primary Subtype Patients Group=High TUBB6 mRNA Expression - Group=Low TUBB6 mRNA Expression

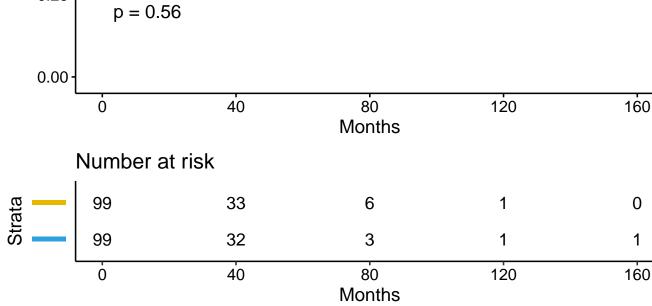




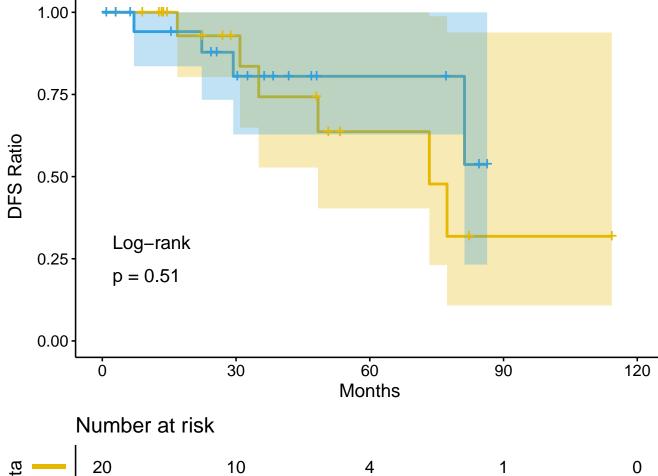


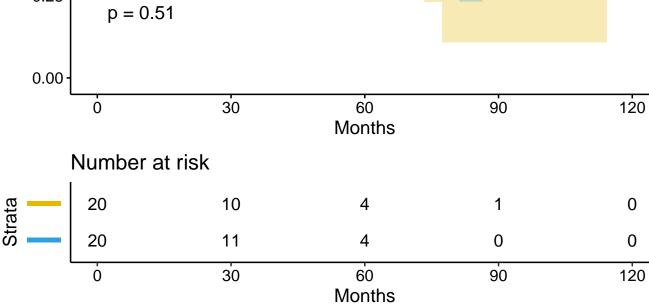
Months

Primary WT Patients Strata - Group=High TUBB6 mRNA Expression - Group=Low TUBB6 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.560.00 40 120 80 160 Months Number at risk 99 33 6 0

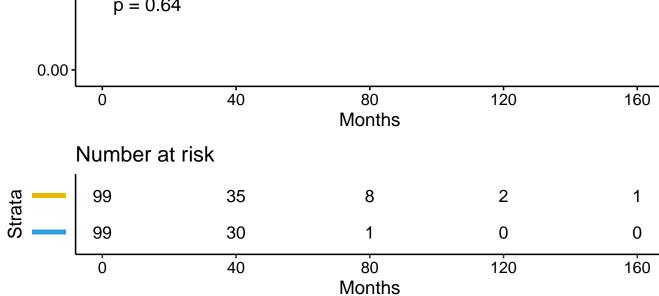


Strata - Group=High WDR46 mRNA Expression - Group=Low WDR46 mRNA Expression

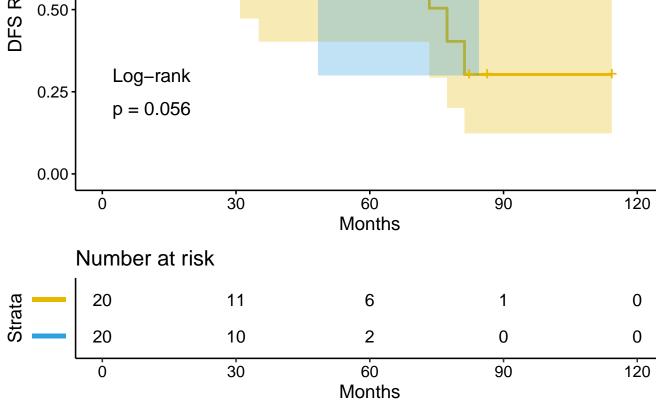




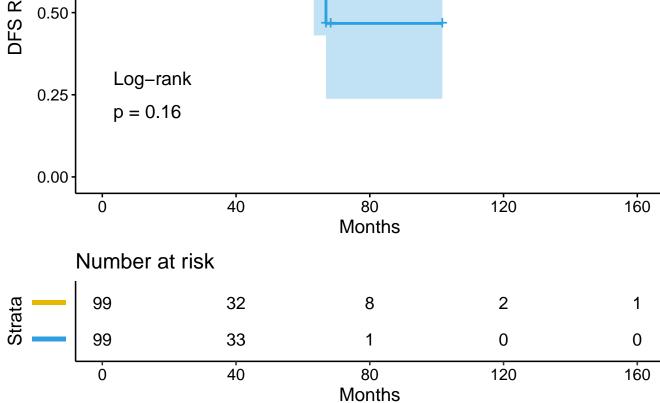
Primary WT Patients Strata - Group=High WDR46 mRNA Expression - Group=Low WDR46 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.640.00 40 120 80 160 Ó Months Number at risk 99 35 8 2



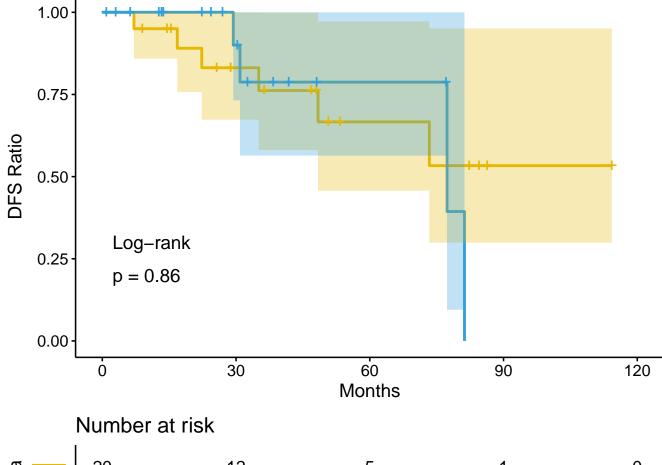
Primary Subtype Patients Group=High DDAH2 mRNA Expression → Group=Low DDAH2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0560.00 30 90 60 120

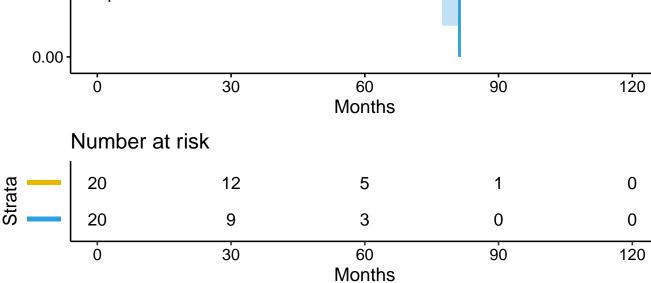


Primary WT Patients Strata - Group=High DDAH2 mRNA Expression - Group=Low DDAH2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.160.00 40 120 80 160 Months



Strata - Group=High MRPL15 mRNA Expression - Group=Low MRPL15 mRNA Expression





Primary WT Patients Strata - Group=High MRPL15 mRNA Expression - Group=Low MRPL15 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.380.00 40 120 80 160 Months Number at risk 99 38 8 2 99 27 0 0

80

Months

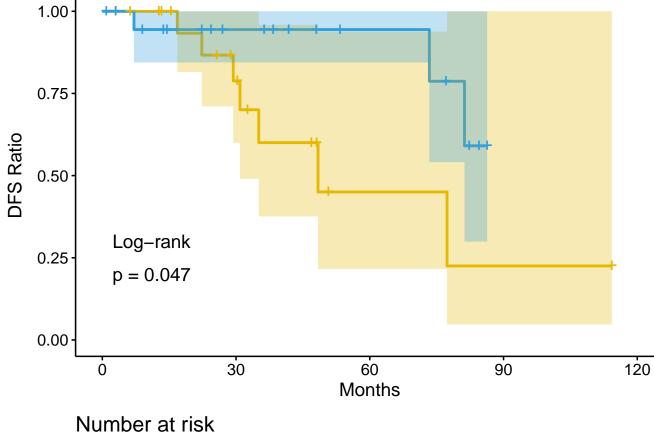
120

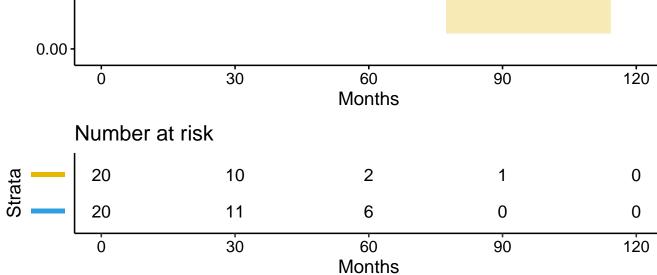
160

40

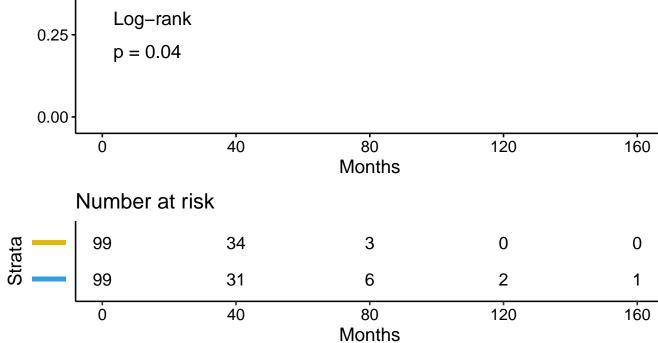
Ó

Strata - Group=High RCN1 mRNA Expression - Group=Low RCN1 mRNA Expression

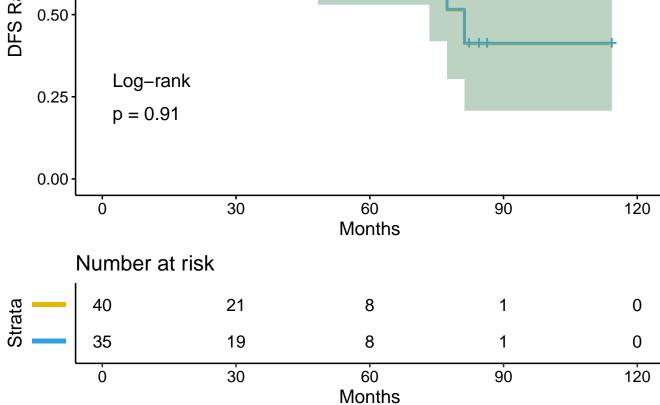


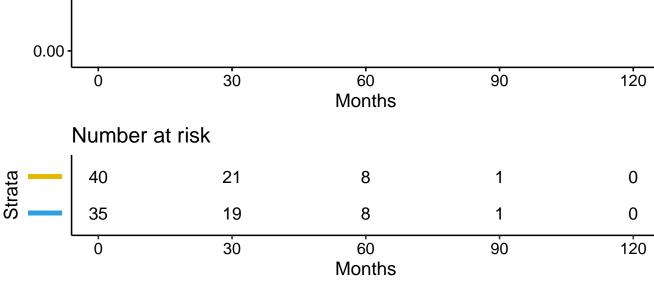


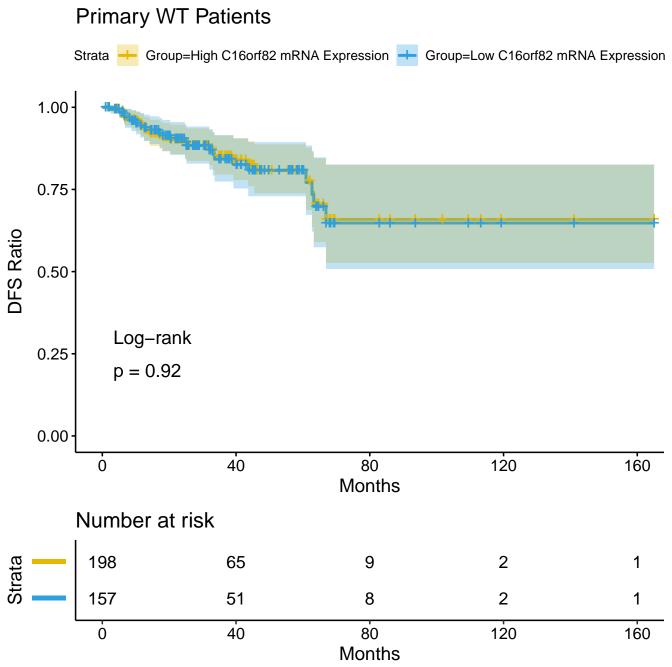
Primary WT Patients Strata - Group=High RCN1 mRNA Expression - Group=Low RCN1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.040.00 40 120 80 160 Months



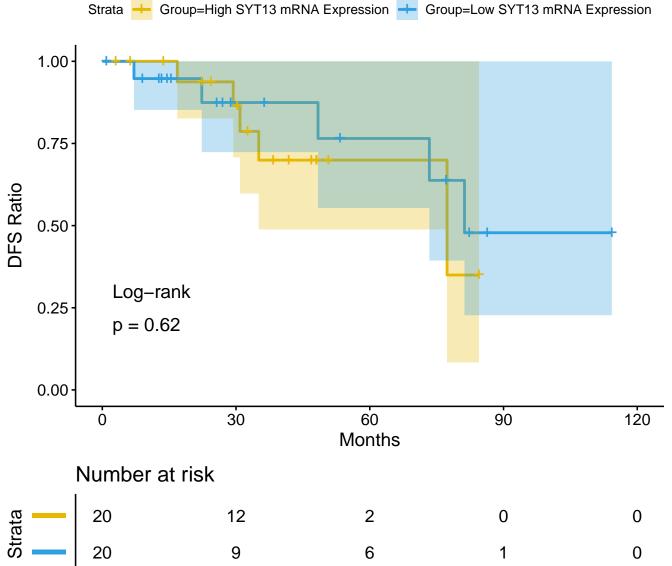
Primary Subtype Patients Strata - Group=High C16orf82 mRNA Expression - Group=Low C16orf82 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.910.00







Strata - Group-High SVT13 mRNA



60

Months

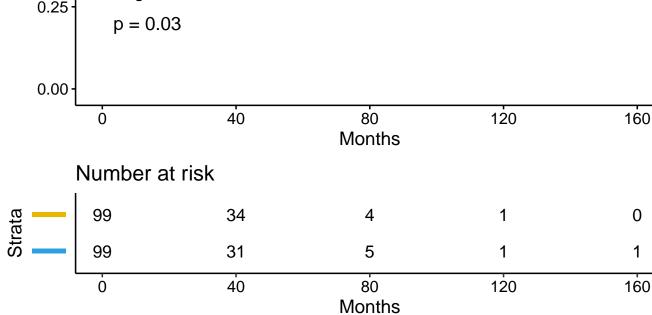
90

120

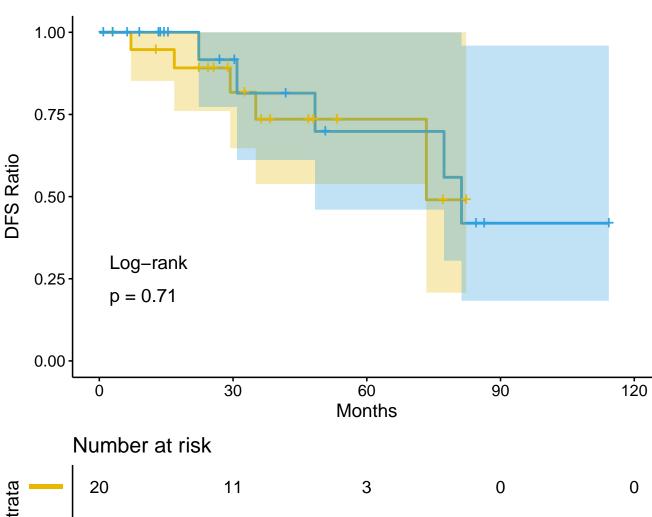
30

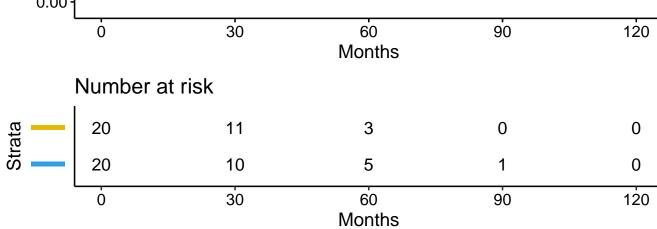
Ó

Primary WT Patients Strata - Group=High SYT13 mRNA Expression - Group=Low SYT13 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.030.00 40 120 80 160 Months Number at risk



Primary Subtype Patients Group=High C10orf107 mRNA Expression - Group=Low C10orf107 mRNA Expression 1.00

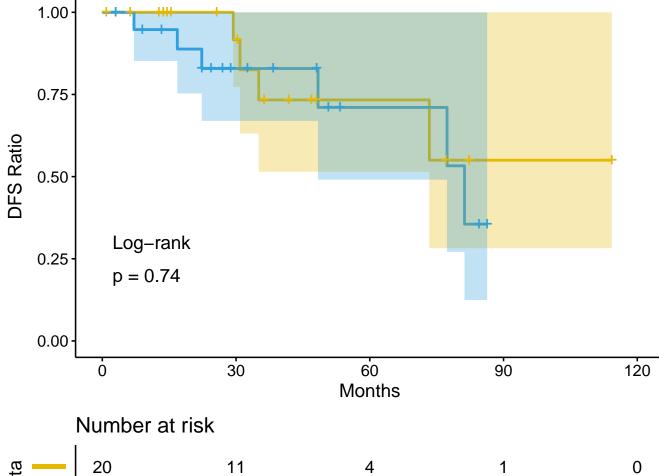


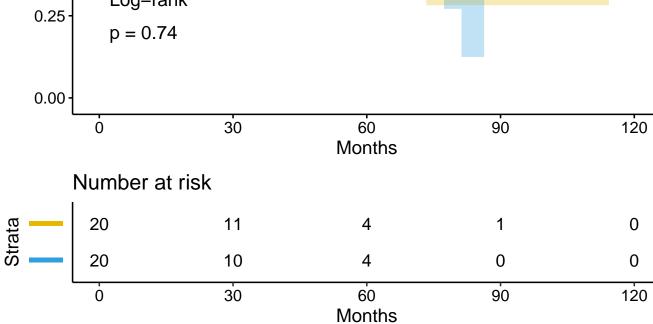


Primary WT Patients Strata - Group=High C10orf107 mRNA Expression - Group=Low C10orf107 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.950.00 40 120 80 160 Months Number at risk 99 36 5 0 99 29 4 40 80 120 160 Ó

Months

Strata - Group=High IRF2BP2 mRNA Expression - Group=Low IRF2BP2 mRNA Expression



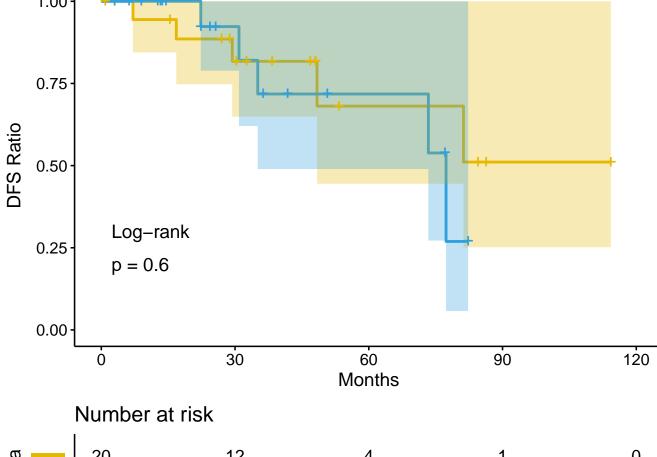


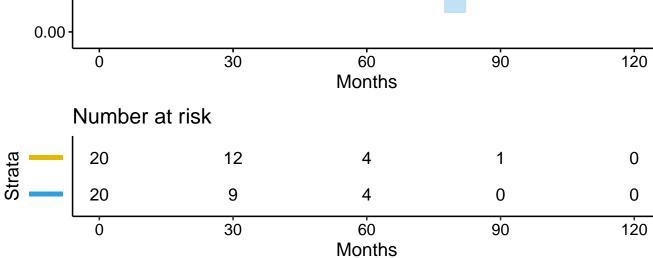
Primary WT Patients Strata - Group=High IRF2BP2 mRNA Expression - Group=Low IRF2BP2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0250.00 40 80 120 160 Months Number at risk 99 29 6 0 99 36 3 40 80 120 160 Ó

Months

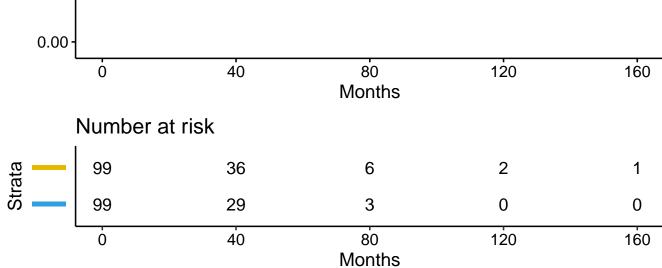
Primary Subtype Patients Strata - Group=High SLC35B2 mRNA Expression - Group=Low SLC35B2 mRNA Expression

1.00

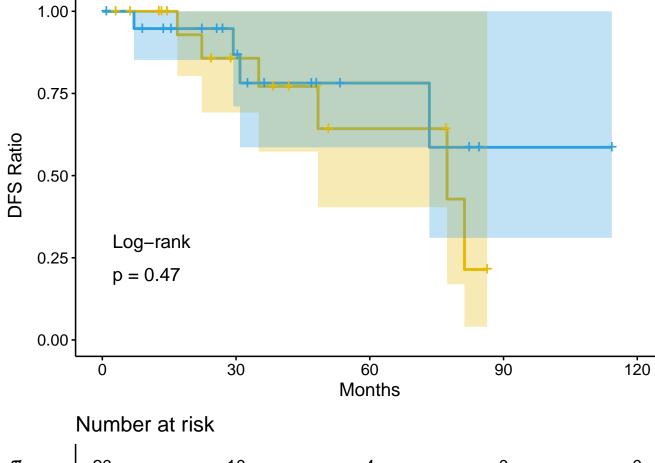


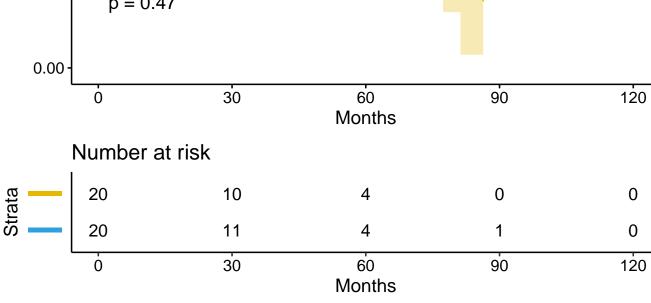


Primary WT Patients Strata - Group=High SLC35B2 mRNA Expression - Group=Low SLC35B2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 10.00 40 120 80 160 Months Number at risk 36 6 2

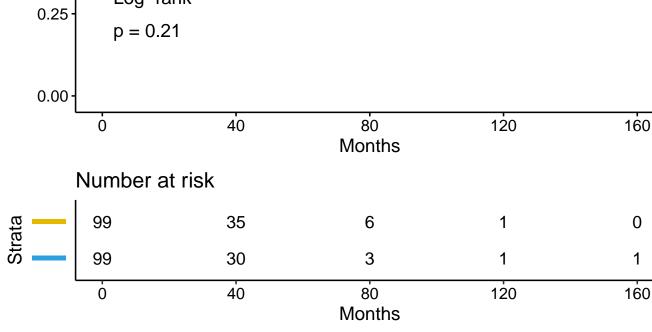


Group=High TNF mRNA Expression → Group=Low TNF mRNA Expression

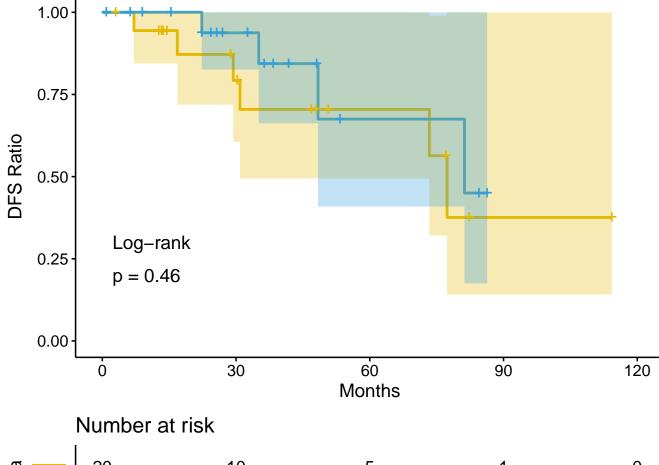


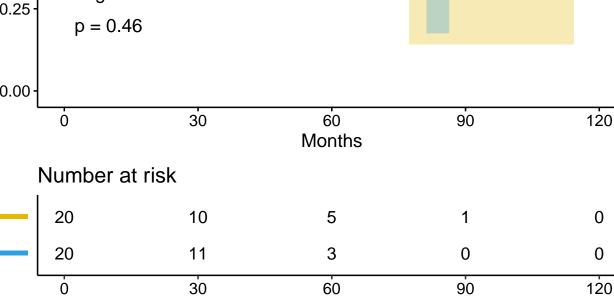


Primary WT Patients Strata - Group=High TNF mRNA Expression - Group=Low TNF mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.210.00 40 120 80 160 Months Number at risk 99 35 6 0



Strata - Group=High MYL12B mRNA Expression - Group=Low MYL12B mRNA Expression



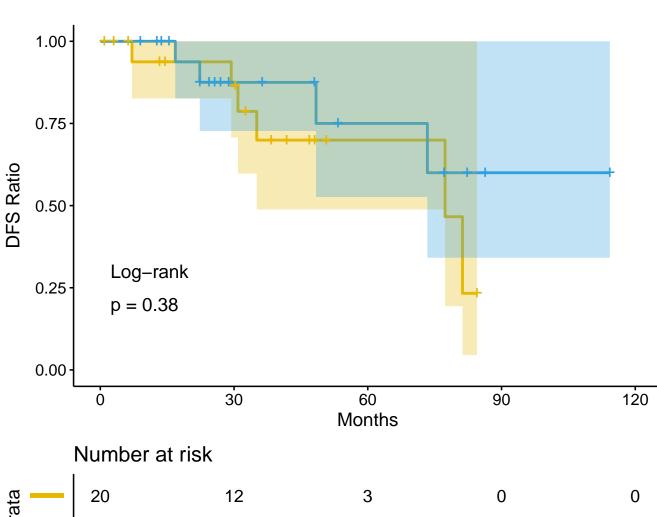


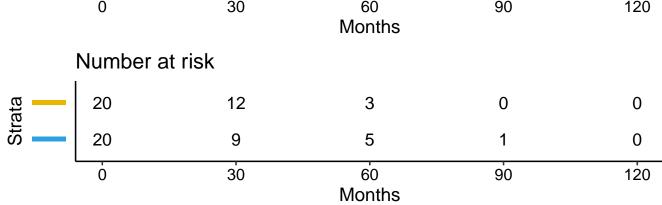
Months

Primary WT Patients Strata - Group=High MYL12B mRNA Expression - Group=Low MYL12B mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.980.00 40 120 80 160 Months Number at risk 99 34 6 0 99 31 3 40 80 120 160 Ó

Months

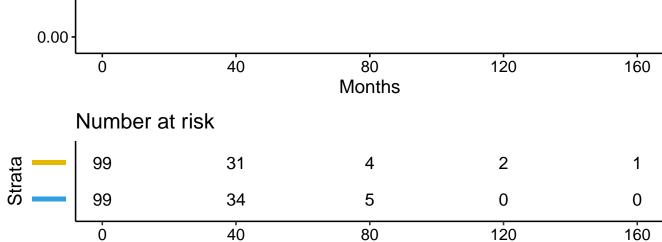
Primary Subtype Patients Strata - Group=High RASGEF1A mRNA Expression - Group=Low RASGEF1A mRNA Expression





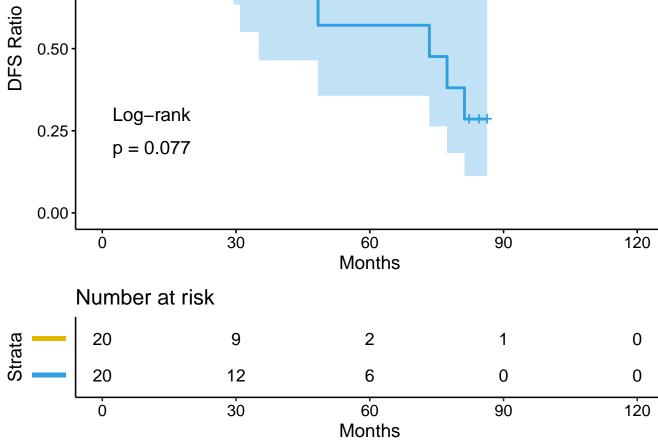
Strata - Group=High RASGEF1A mRNA Expression - Group=Low RASGEF1A mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.980.00 40 120 80 160 Months

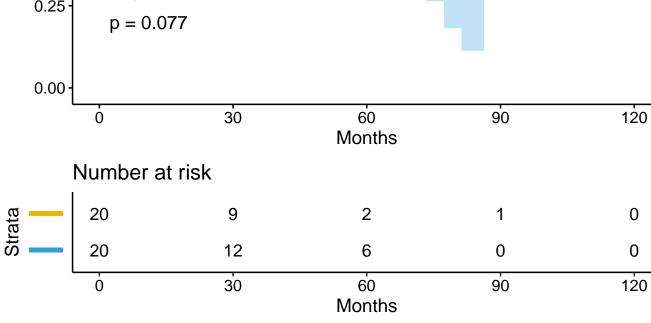
Primary WT Patients



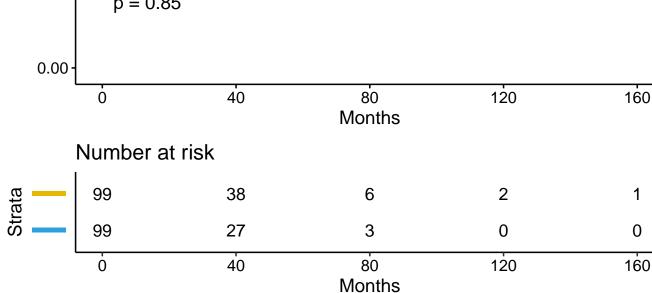
Months

Primary Subtype Patients Strata - Group=High CDC73 mRNA Expression - Group=Low CDC73 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0770.00 30 60 90 120

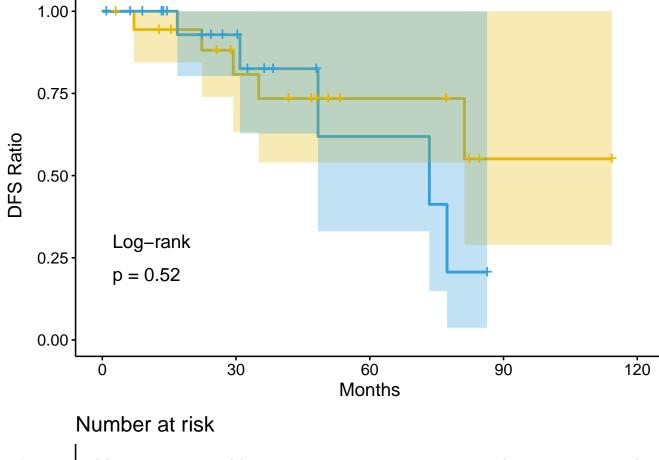


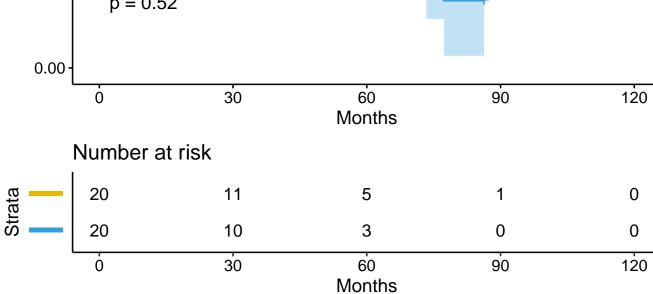


Primary WT Patients Strata - Group=High CDC73 mRNA Expression - Group=Low CDC73 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.850.00 40 120 80 160 Months Number at risk 99 38 6 2

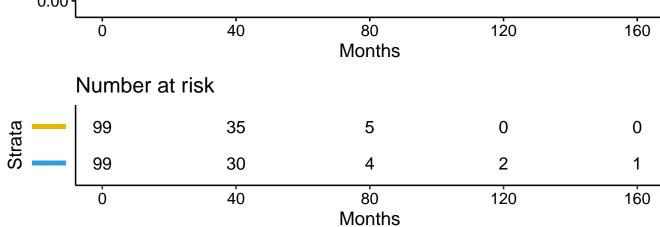


Strata - Group=High SLC35F3 mRNA Expression - Group=Low SLC35F3 mRNA Expression



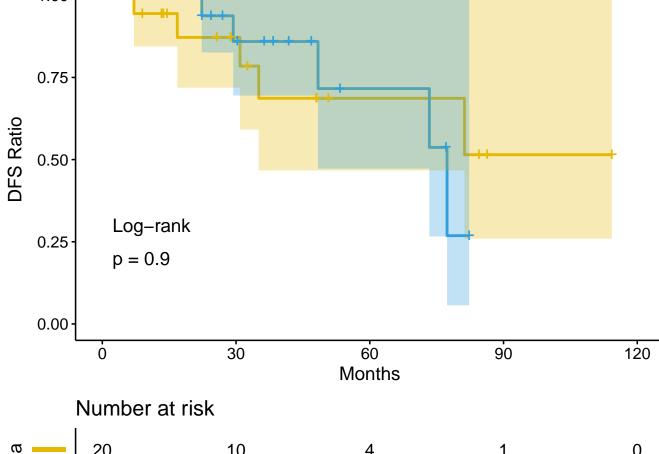


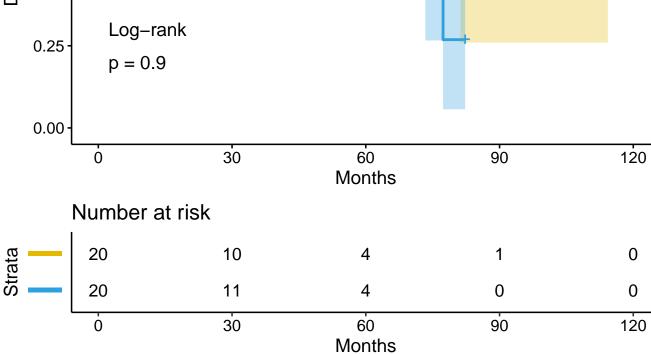
Primary WT Patients Strata - Group=High SLC35F3 mRNA Expression - Group=Low SLC35F3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.160.00 40 120 80 160 Months Number at risk 99 35 5 0 0



Primary Subtype Patients Strata - Group=High PACSIN3 mRNA Expression - Group=Low PACSIN3 mRNA Expression

1.00





Primary WT Patients Strata - Group=High PACSIN3 mRNA Expression - Group=Low PACSIN3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0720.00 40 120 80 160 Months Number at risk 99 33 6 0 0 99 32 3 2

80

Months

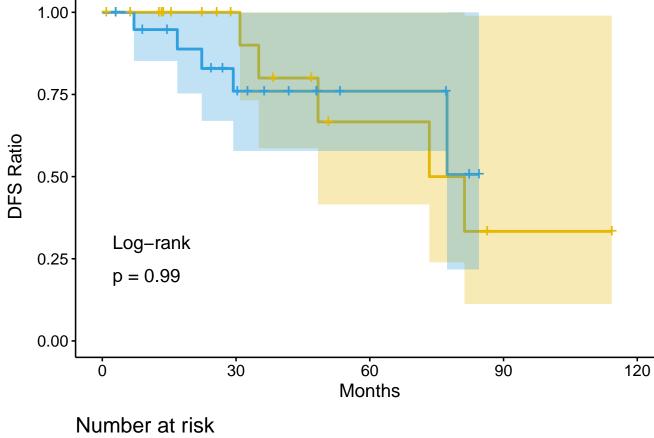
120

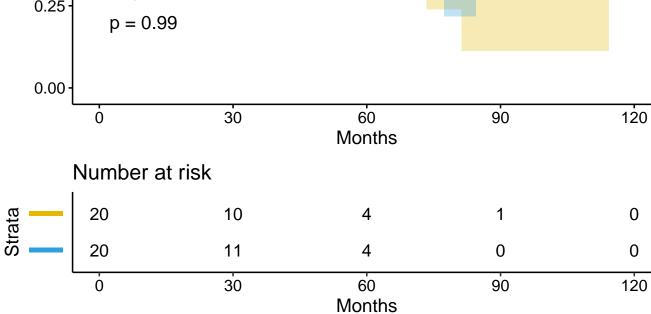
160

40

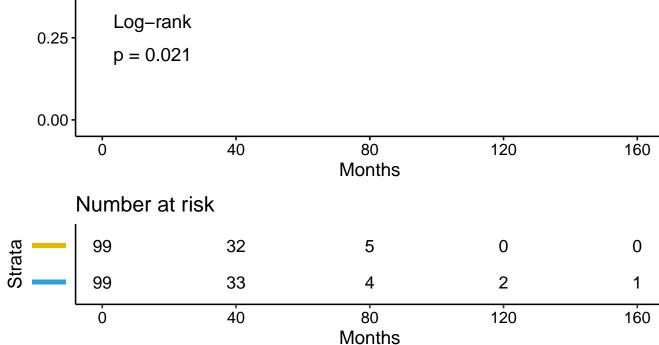
Ó

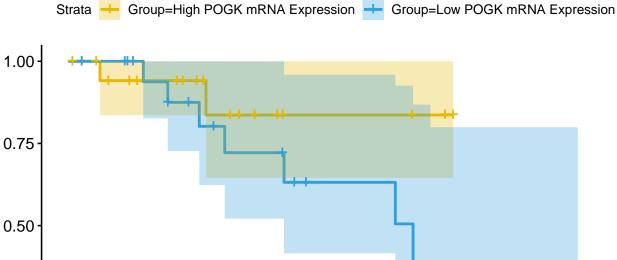


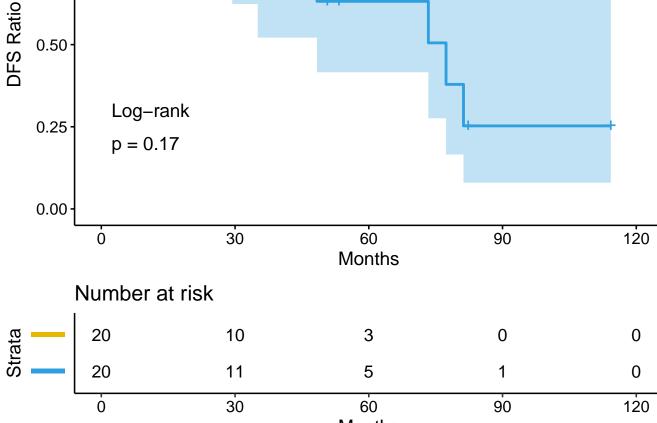


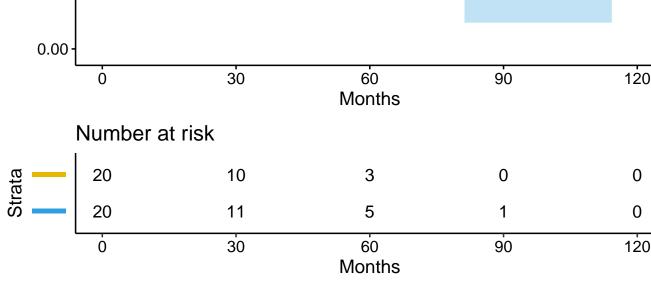


Primary WT Patients Strata - Group=High MDK mRNA Expression - Group=Low MDK mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0210.00 40 120 80 160 0 Months







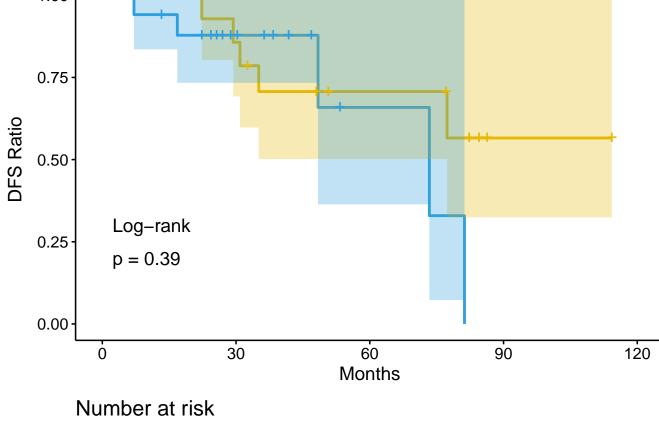


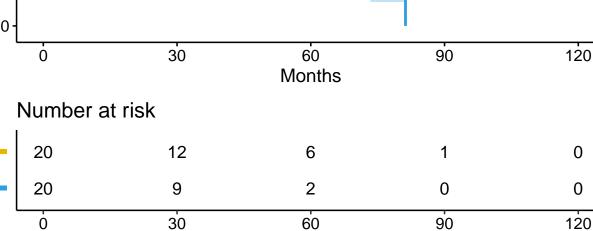
Primary WT Patients Strata - Group=High POGK mRNA Expression - Group=Low POGK mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.250.00 40 120 80 160 Months Number at risk



1.00

Strata - Group=High CEBPD mRNA Expression - Group=Low CEBPD mRNA Expression



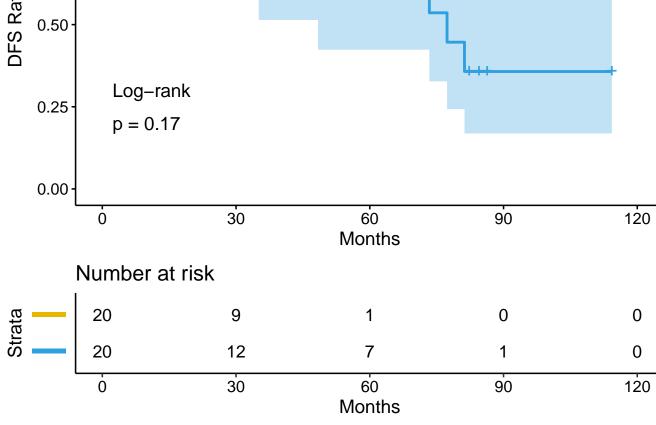


Months

Primary WT Patients Strata - Group=High CEBPD mRNA Expression - Group=Low CEBPD mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.60.00 40 120 80 160 Months



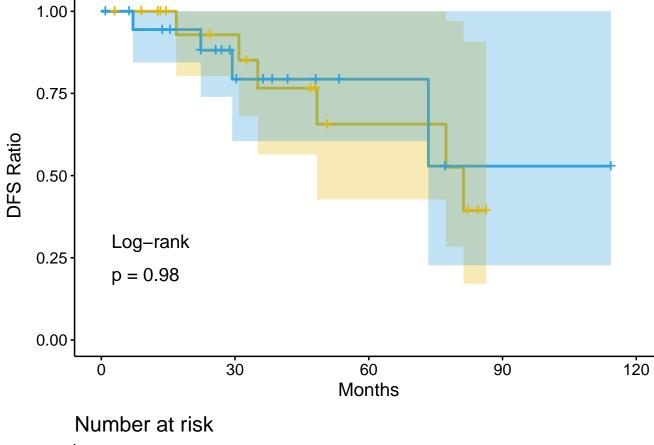
Primary Subtype Patients Strata - Group=High CEP76 mRNA Expression - Group=Low CEP76 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.170.00 30 60 90 120

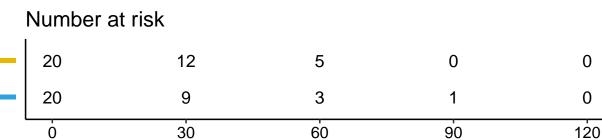


Primary WT Patients Strata - Group=High CEP76 mRNA Expression - Group=Low CEP76 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.740.00 40 120 80 160 Months Number at risk



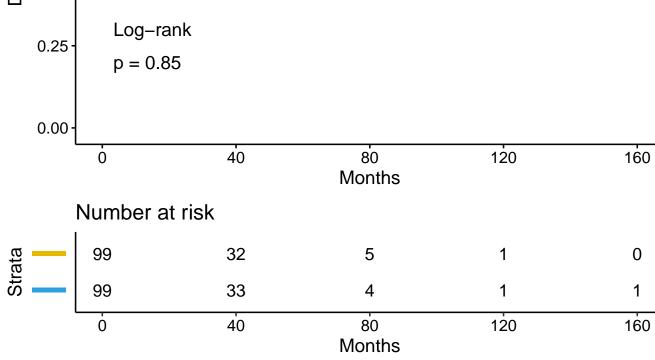




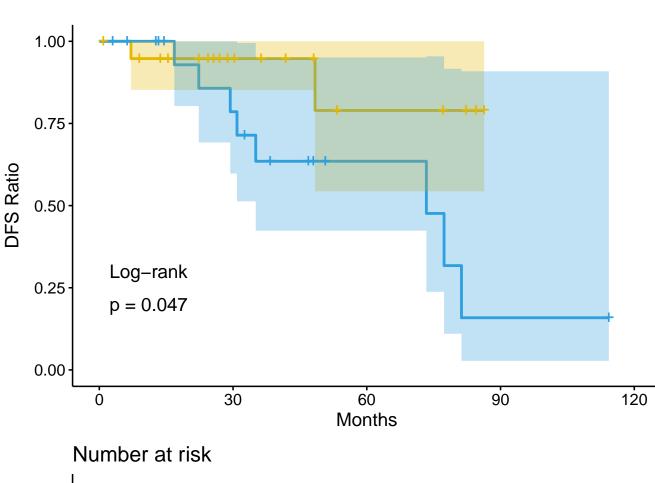


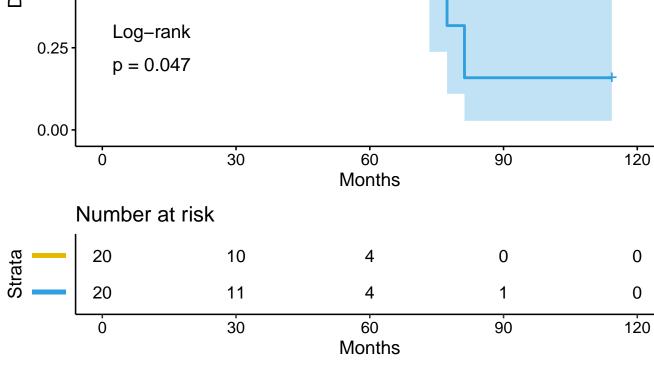
Months

Primary WT Patients Strata - Group=High LCN6 mRNA Expression - Group=Low LCN6 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.850.00 40 120 80 160 0 Months Number at risk



Primary Subtype Patients Strata - Group=High UCHL5 mRNA Expression - Group=Low UCHL5 mRNA Expression

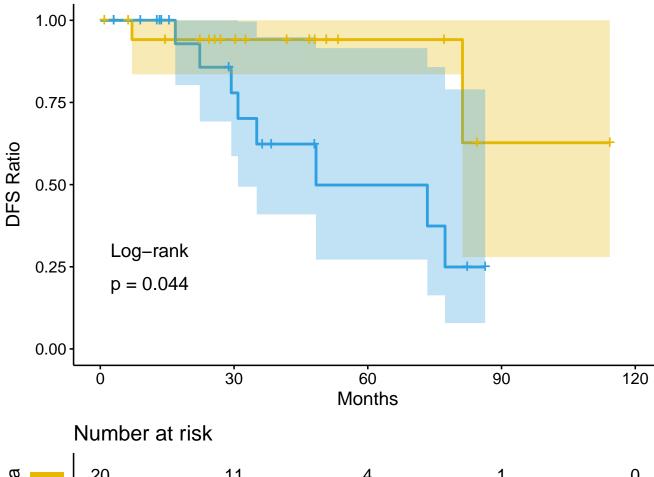


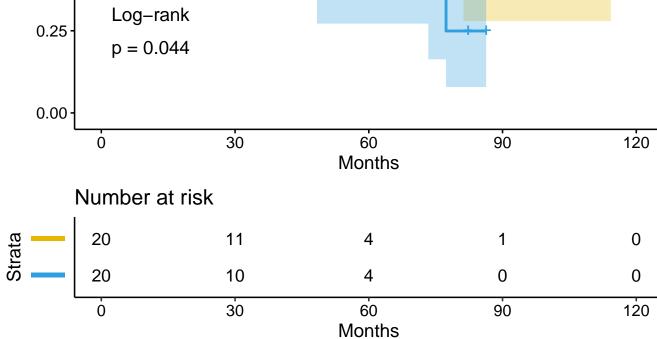


Primary WT Patients Strata - Group=High UCHL5 mRNA Expression - Group=Low UCHL5 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.690.00 40 120 80 160 Months Number at risk 36 4



Primary Subtype Patients Strata - Group=High TMEM181 mRNA Expression - Group=Low TMEM181 mRNA Expression 1.00





Primary WT Patients Strata - Group=High TMEM181 mRNA Expression - Group=Low TMEM181 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.20.00 40 120 80 160 Months Number at risk 99 37 4 99 5 28

80

Months

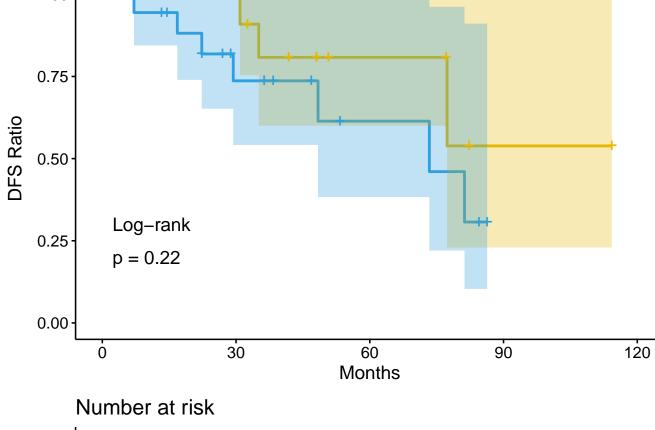
120

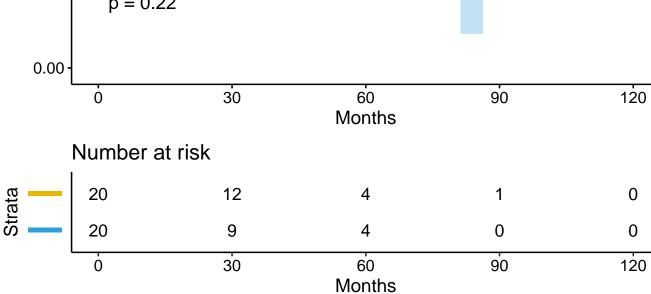
160

40

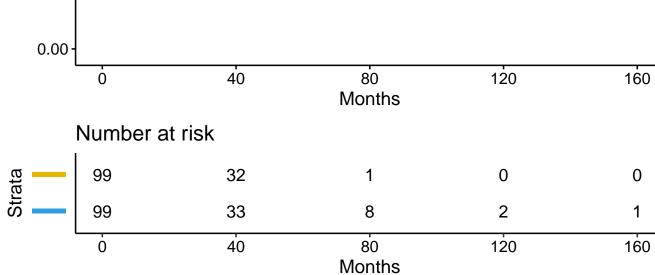
Ó

1.00

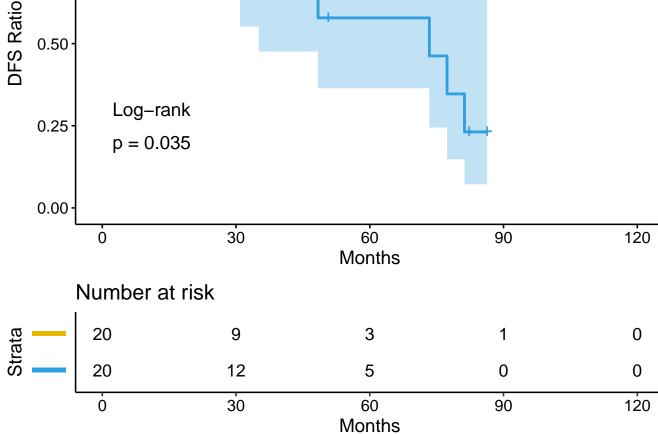




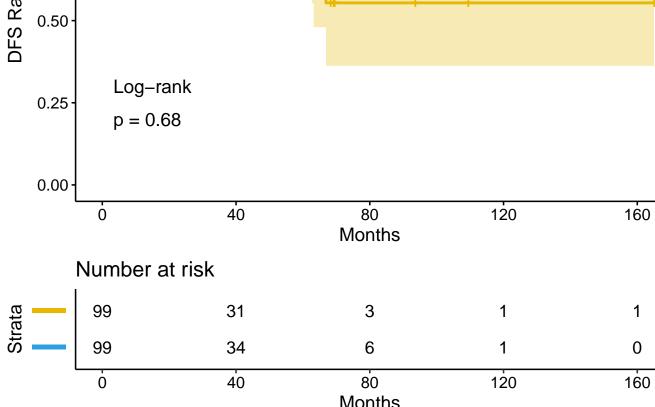
Primary WT Patients Strata - Group=High SNAI2 mRNA Expression - Group=Low SNAI2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.230.00 40 120 80 160 Months Number at risk 99 32 0 0

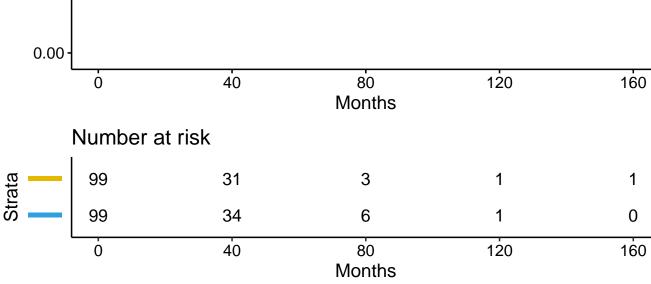


Primary Subtype Patients Group=High CCAR1 mRNA Expression - Group=Low CCAR1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.035

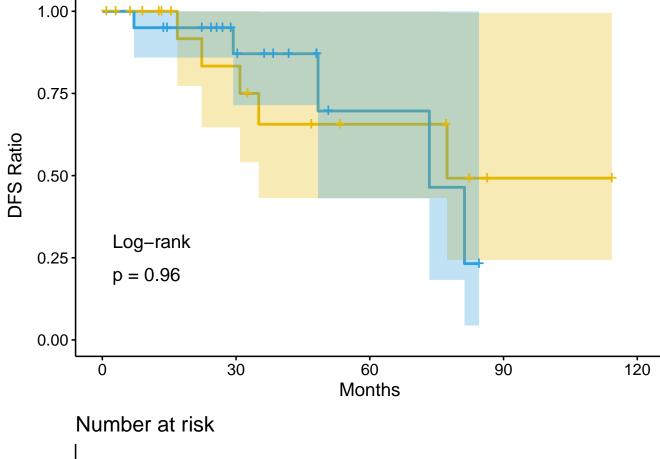


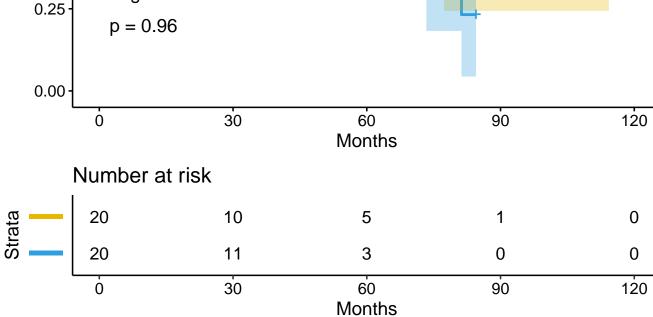
Primary WT Patients Strata - Group=High CCAR1 mRNA Expression - Group=Low CCAR1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.680.00 40 120 80 160 Months





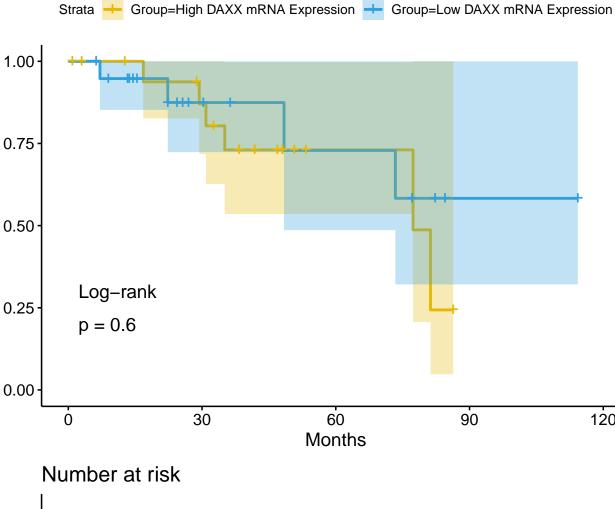
Strata - Group=High CAPN11 mRNA Expression - Group=Low CAPN11 mRNA Expression

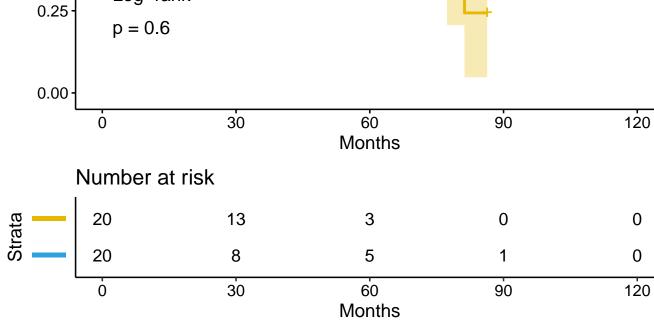




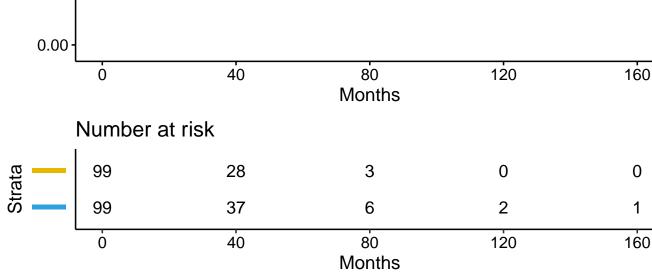
Primary WT Patients Strata - Group=High CAPN11 mRNA Expression - Group=Low CAPN11 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.990.00 40 120 80 160 Months Number at risk 99 30 4 0 99 35 5 40 80 120 160 Ó Months

DFS Ratio



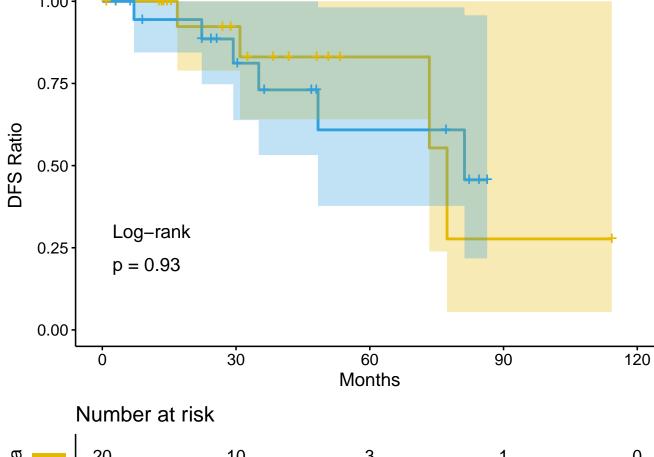


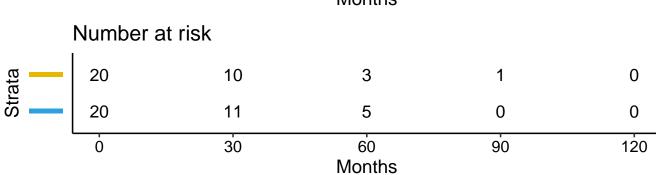
Primary WT Patients Strata - Group=High DAXX mRNA Expression - Group=Low DAXX mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.170.00 40 120 80 160 0 Months Number at risk 99 28 3 0 0



Strata Group=High MAD2L1BP mRNA Expression Group=Low MAD2L1BP mRNA Expression

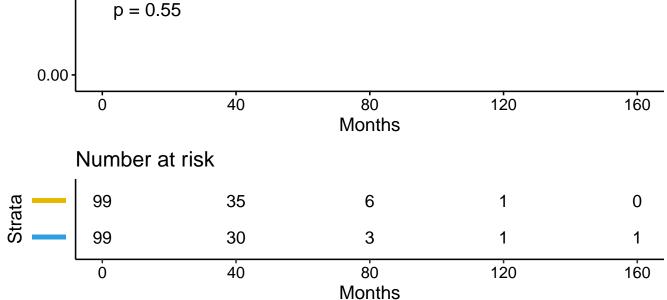
1.00





Strata - Group=High MAD2L1BP mRNA Expression - Group=Low MAD2L1BP mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.550.00 40 120 80 160 Months Number at risk

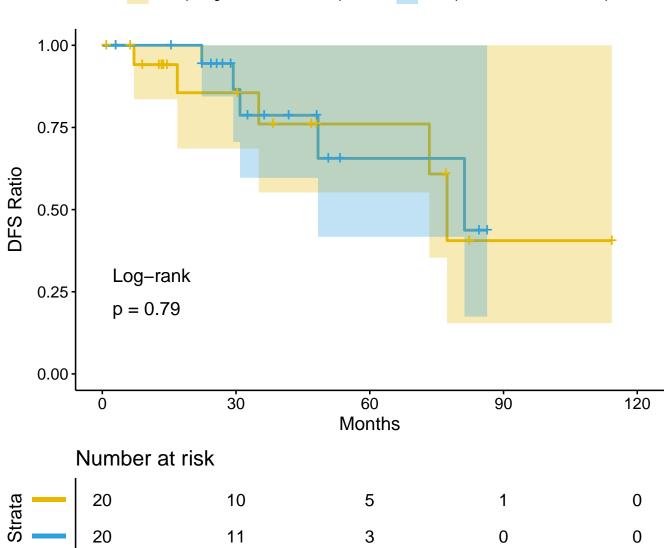
Primary WT Patients



Strata -- Group=High RSPH9 mRNA Expression -- Group=Low RSPH9 mRNA Expression

30

Ó



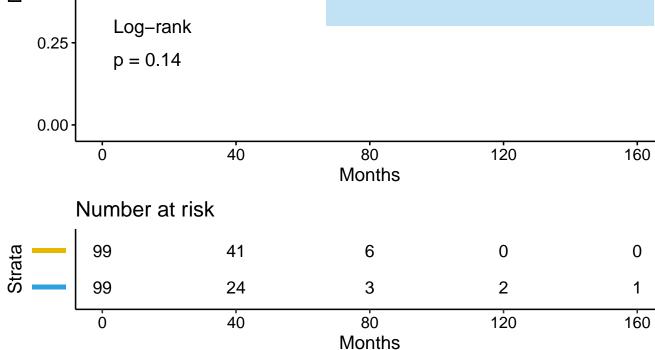
60

Months

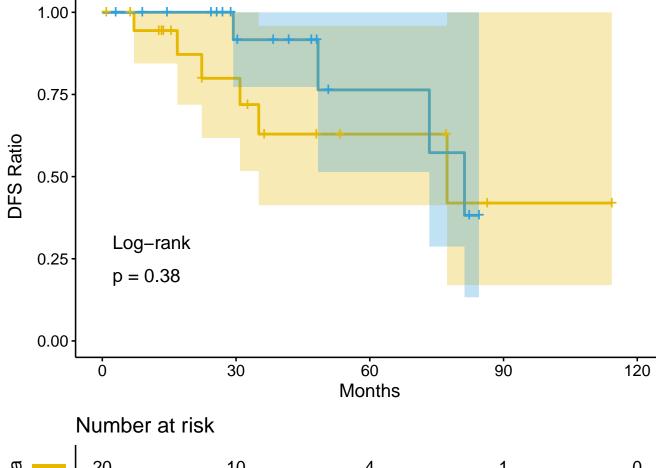
90

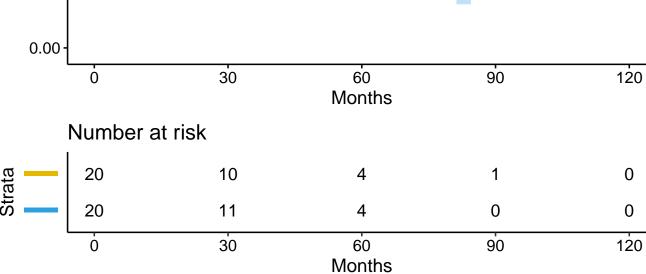
120

Primary WT Patients Strata - Group=High RSPH9 mRNA Expression - Group=Low RSPH9 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.140.00 40 120 80 160 Months Number at risk



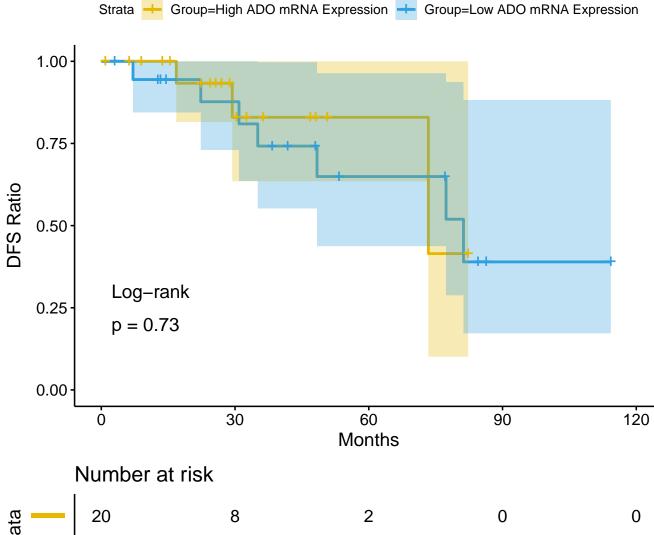
Group=High DOC2A mRNA Expression - Group=Low DOC2A mRNA Expression

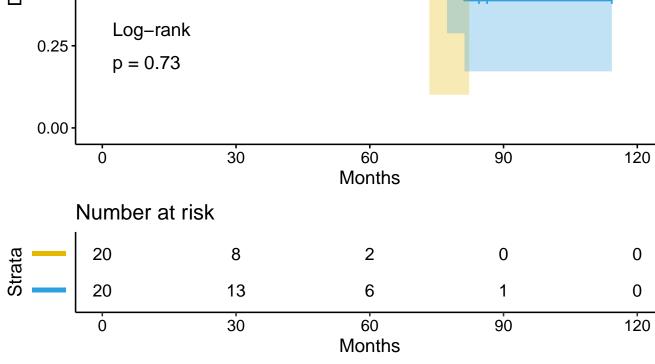




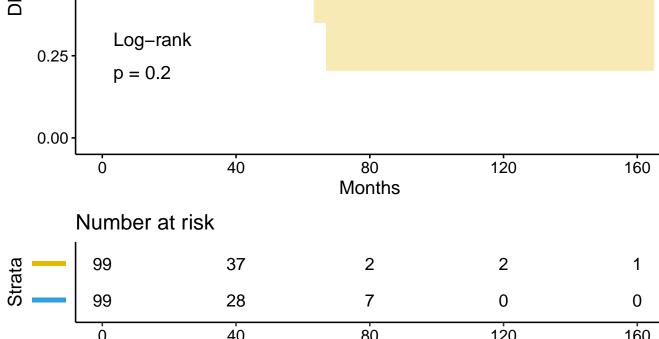
Primary WT Patients Strata - Group=High DOC2A mRNA Expression - Group=Low DOC2A mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.00260.00 40 120 80 160 Months Number at risk

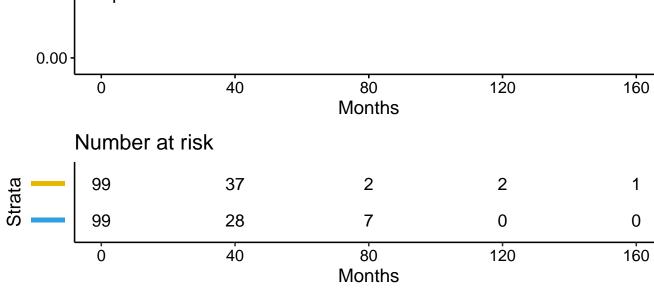


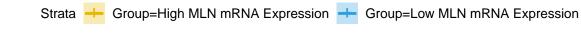


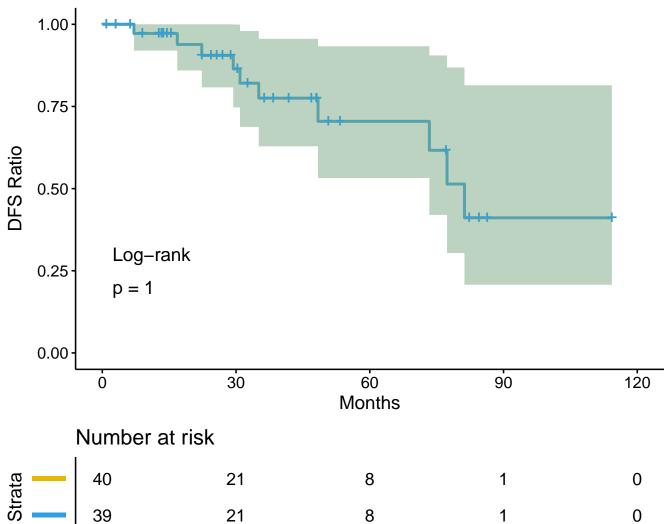


Primary WT Patients Strata - Group=High ADO mRNA Expression - Group=Low ADO mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.20.00 40 120 80 160 Months









60

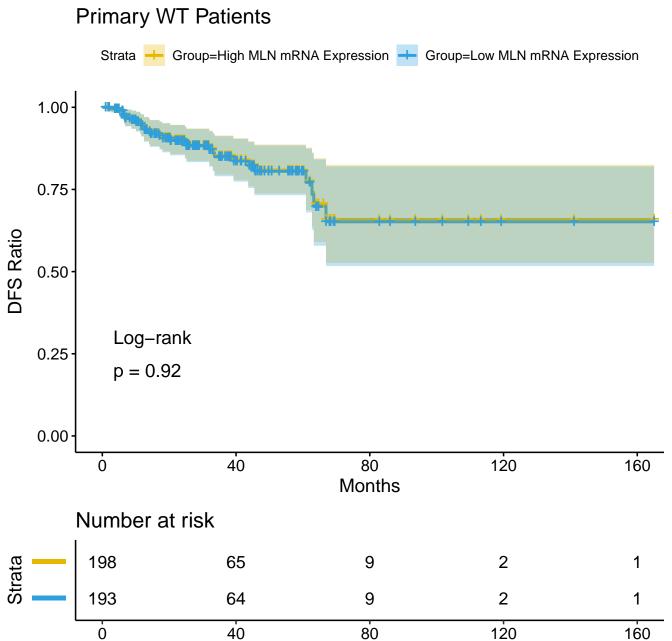
Months

90

120

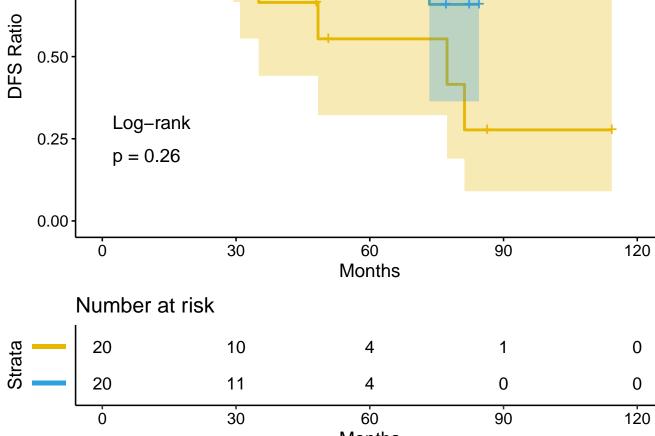
30

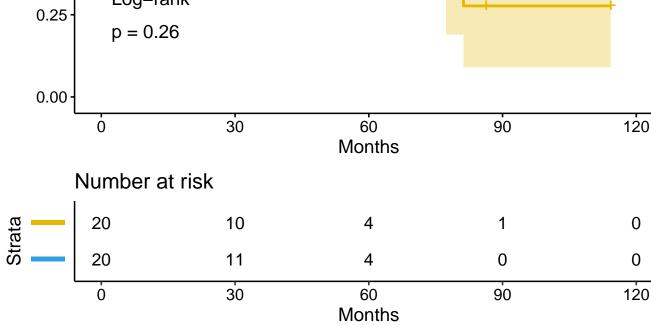
Ó



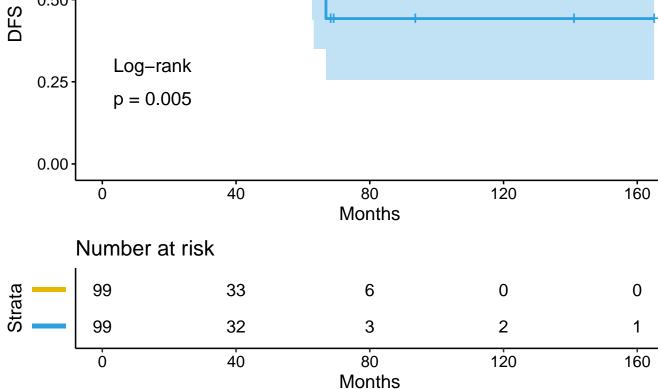
Months

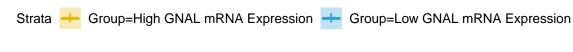
Primary Subtype Patients Group=High PSMC3 mRNA Expression → Group=Low PSMC3 mRNA Expression 1.00 0.75 0.50 Log-rank 0.25 p = 0.26

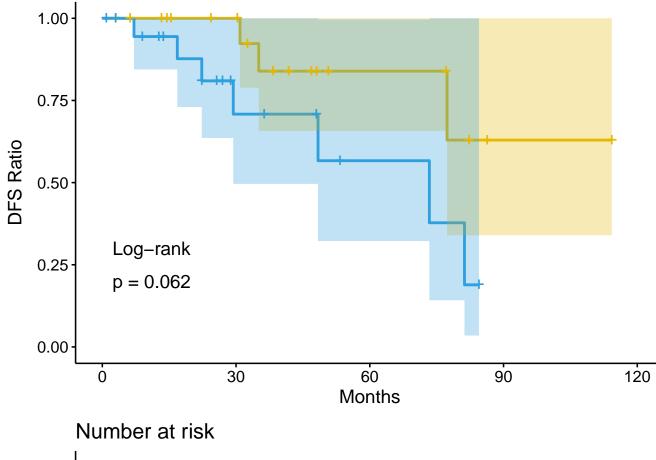


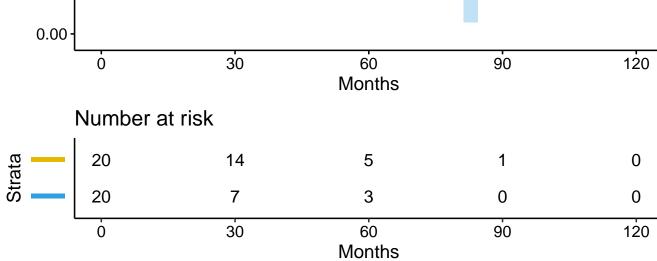


Primary WT Patients Strata - Group=High PSMC3 mRNA Expression - Group=Low PSMC3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0050.00 40 120 80 160 Months









Primary WT Patients Strata - Group=High GNAL mRNA Expression - Group=Low GNAL mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0250.00 40 120 80 160 Ó Months Number at risk 99 30 2 0 0 99 35 2

80

Months

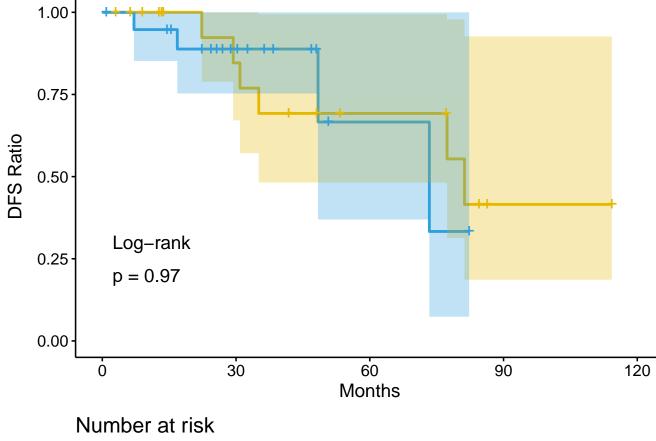
120

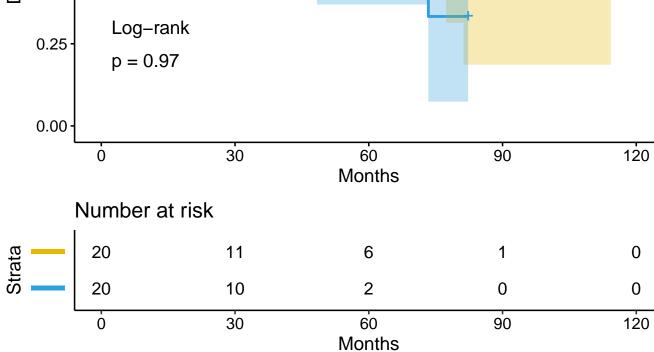
160

40

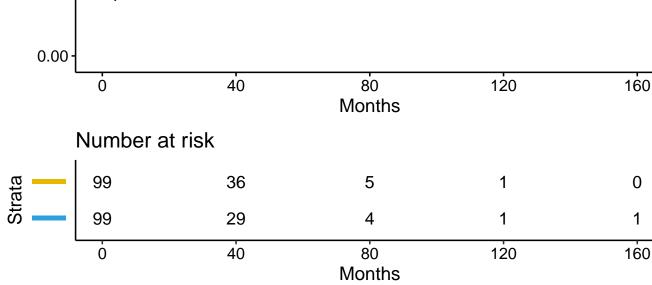
Ó

Group=High PPARD mRNA Expression - Group=Low PPARD mRNA Expression

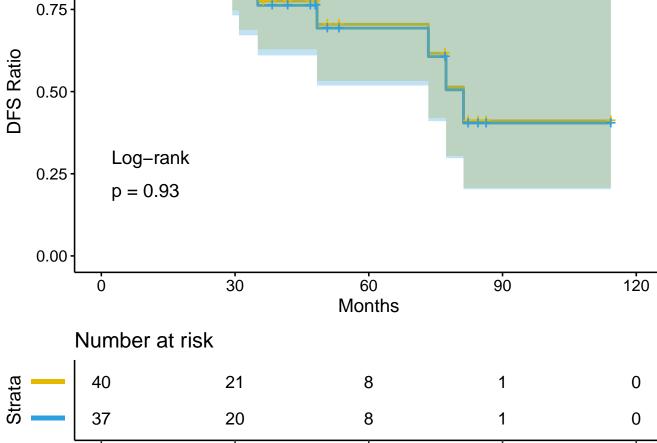


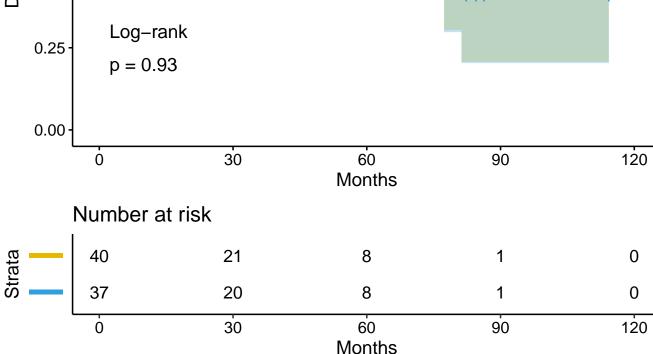


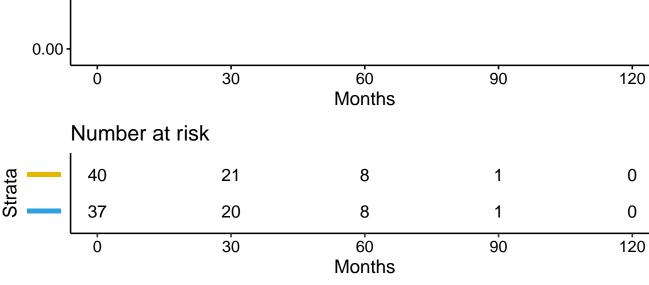
Primary WT Patients Strata - Group=High PPARD mRNA Expression - Group=Low PPARD mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.780.00 40 80 120 160 Months Number at risk 99 36 5 0

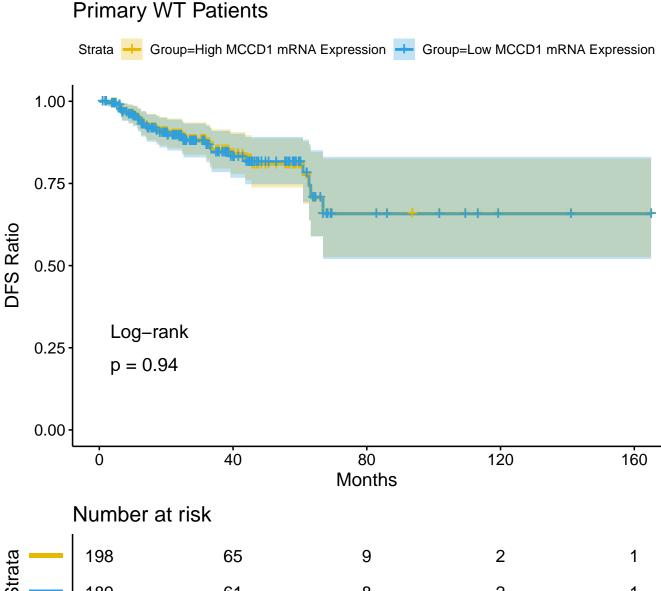


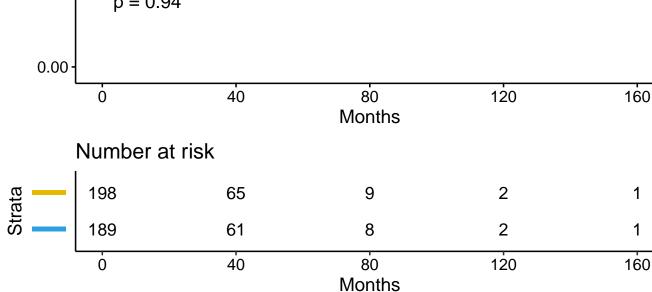
Primary Subtype Patients Strata - Group=High MCCD1 mRNA Expression - Group=Low MCCD1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50



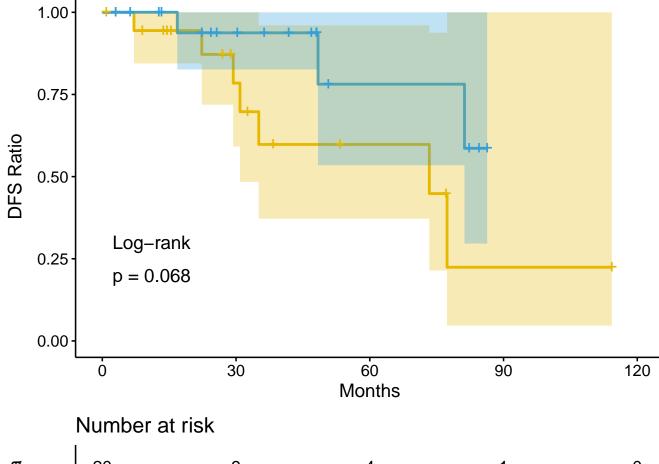


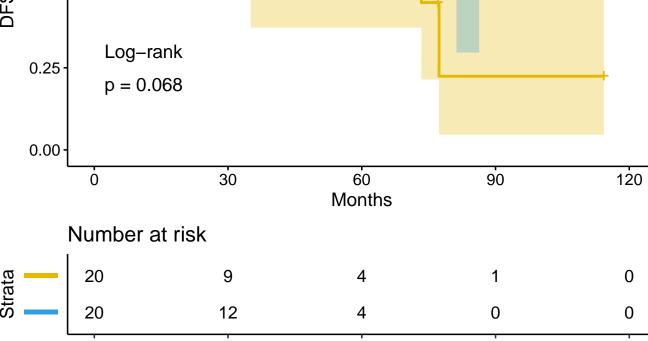


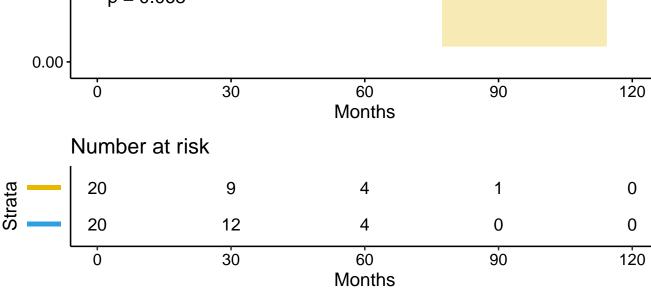




Strata - Group=High GTPBP2 mRNA Expression - Group=Low GTPBP2 mRNA Expression

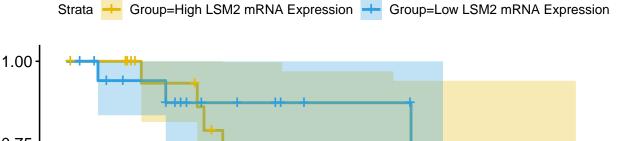


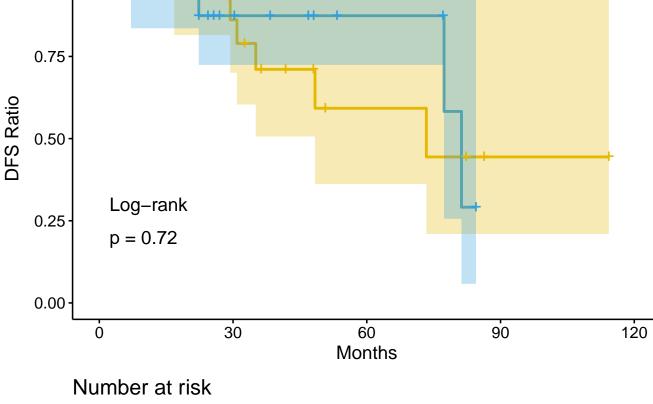


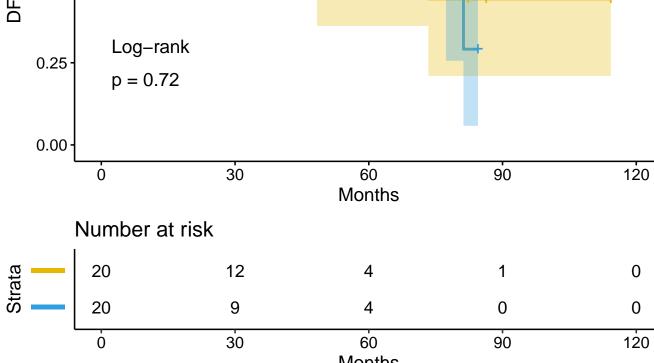


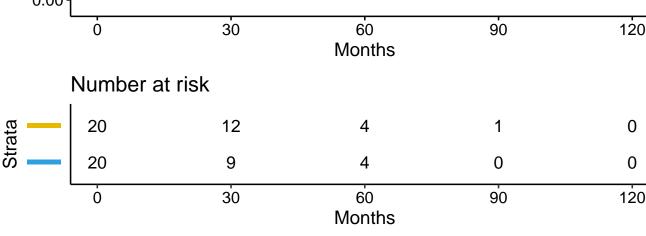
Primary WT Patients Strata - Group=High GTPBP2 mRNA Expression - Group=Low GTPBP2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.170.00 40 120 80 160 Months Number at risk 99 30 6 0 99 35 3 40 80 120 160 Ó

Months

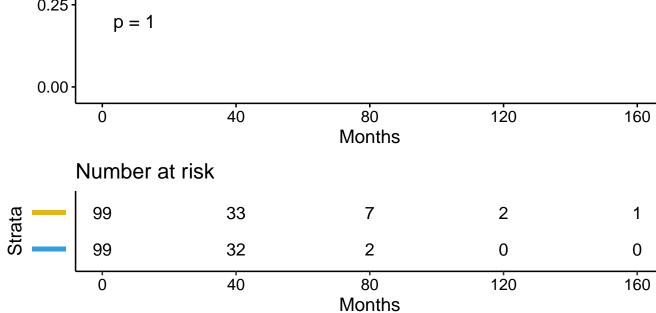




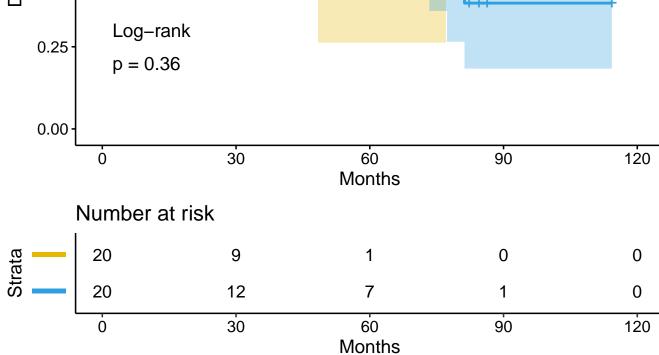




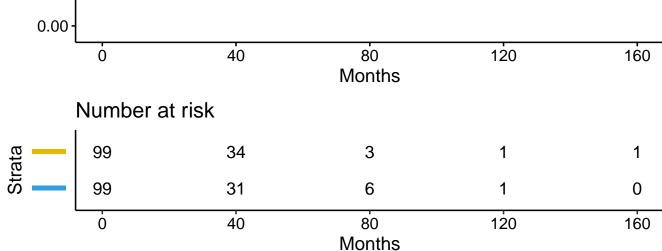
Primary WT Patients Strata - Group=High LSM2 mRNA Expression - Group=Low LSM2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 10.00 40 120 80 160 Months Number at risk 99 33 7 2



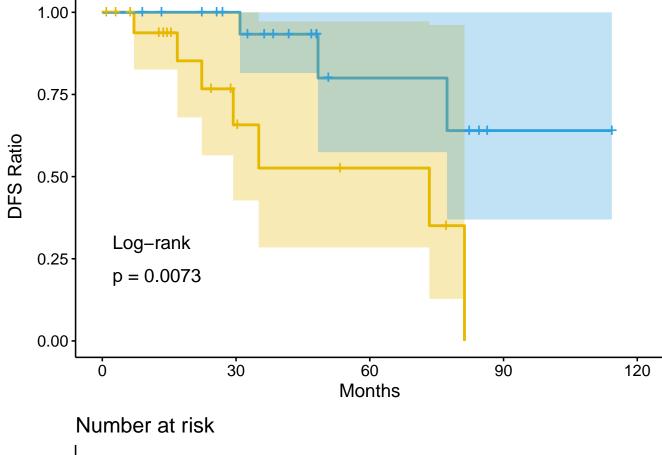
Primary Subtype Patients Strata - Group=High RAB3GAP2 mRNA Expression - Group=Low RAB3GAP2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.360.00

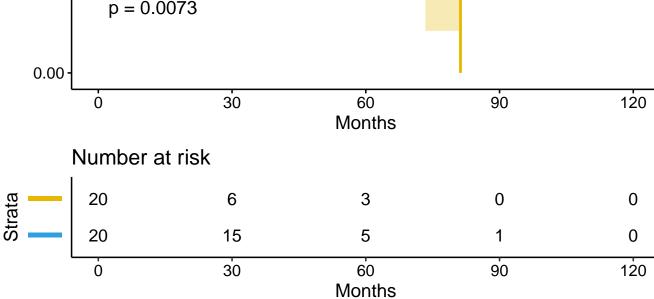


Primary WT Patients Strata - Group=High RAB3GAP2 mRNA Expression - Group=Low RAB3GAP2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.360.00 40 120 80 160 Months Number at risk



Group=High DUSP10 mRNA Expression
→ Group=Low DUSP10 mRNA Expression





Primary WT Patients Strata - Group=High DUSP10 mRNA Expression - Group=Low DUSP10 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0220.00 40 120 80 160 Months Number at risk 99 33 5 0 99 32 4

80

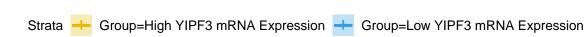
Months

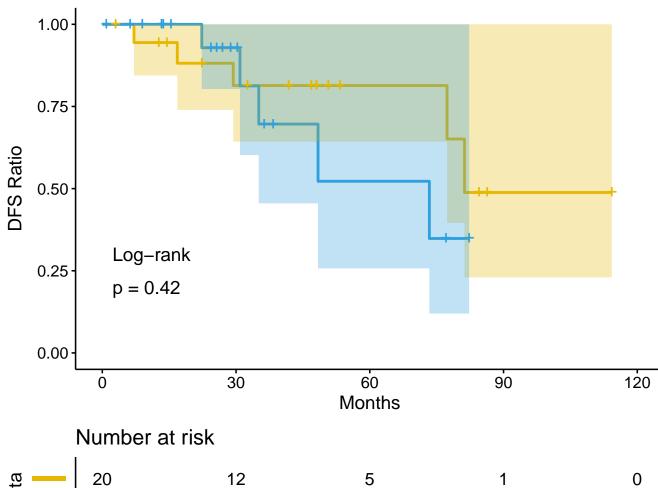
120

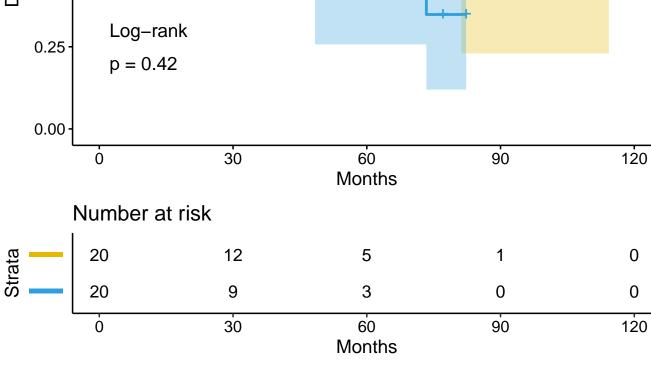
160

40

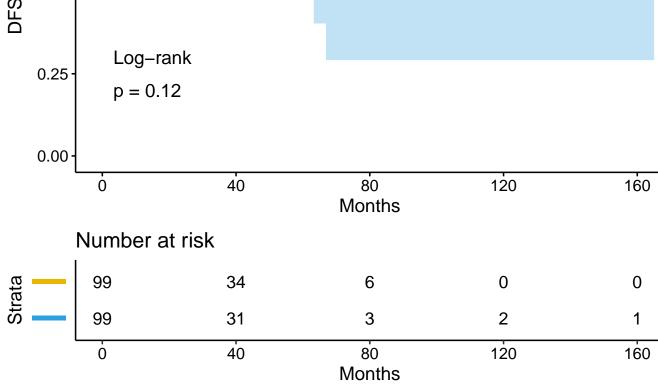
Ó

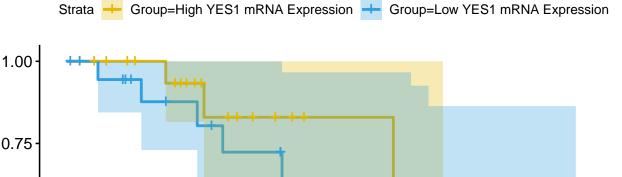


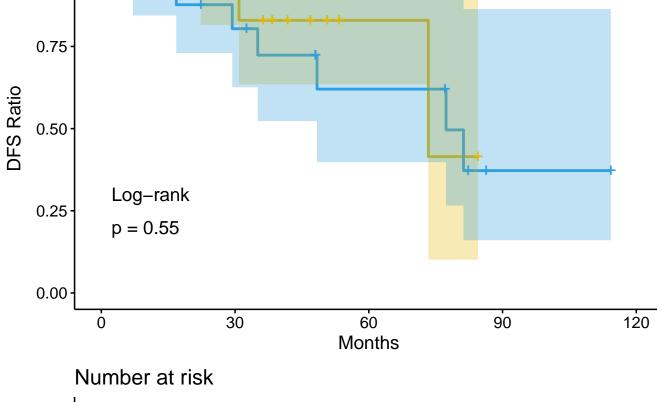


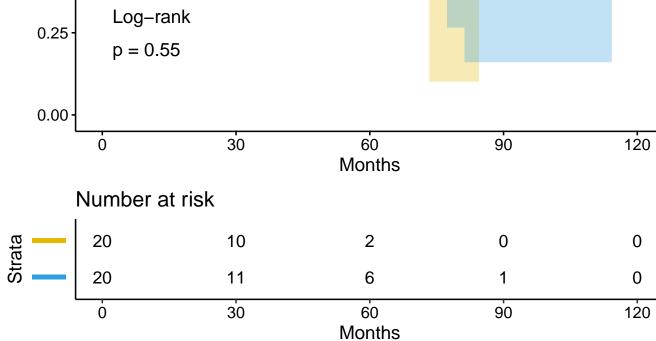


Primary WT Patients Strata - Group=High YIPF3 mRNA Expression - Group=Low YIPF3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.120.00 40 120 80 160 Months Number at risk

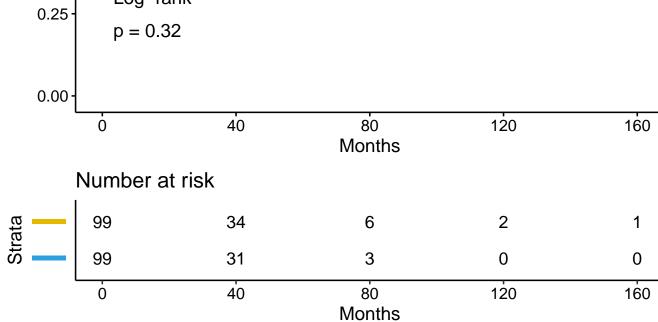


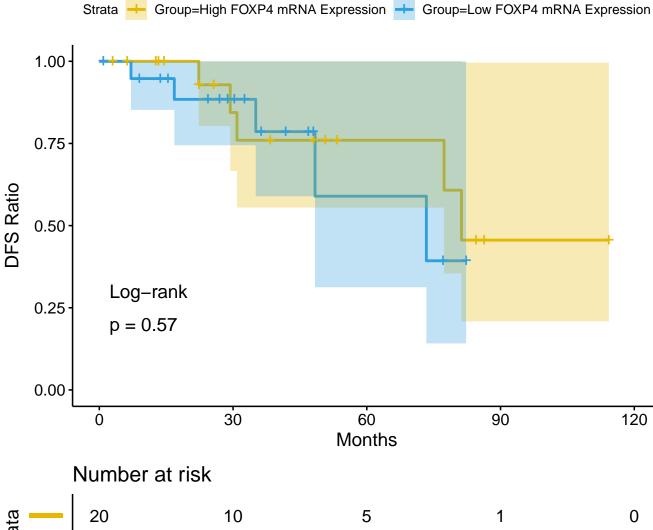


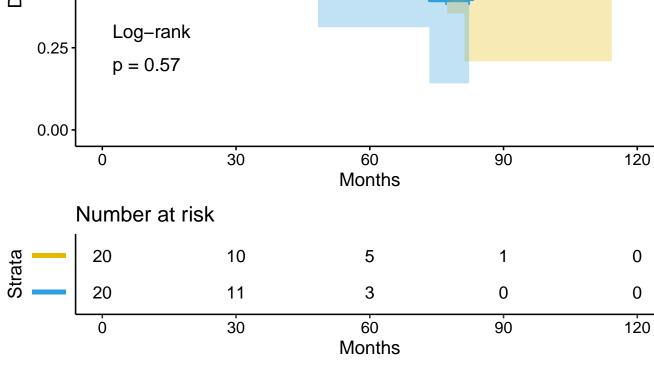




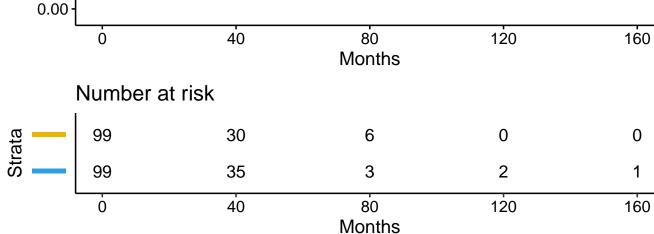
Primary WT Patients Strata - Group=High YES1 mRNA Expression - Group=Low YES1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.320.00 40 120 80 160 Months Number at risk



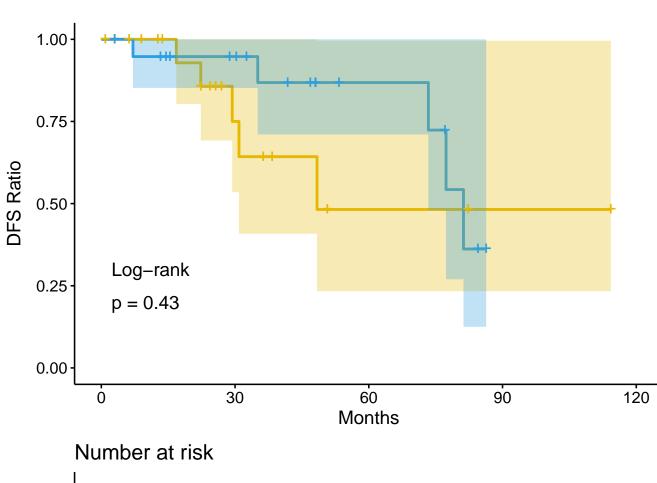


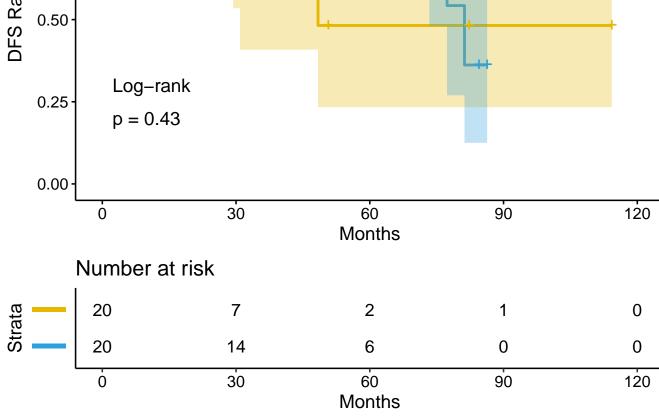


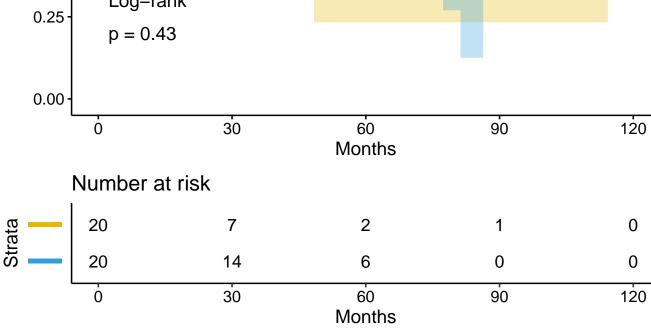
Primary WT Patients Strata - Group=High FOXP4 mRNA Expression - Group=Low FOXP4 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.580.00 40 120 80 160 Months Number at risk 99 30 6 0 0



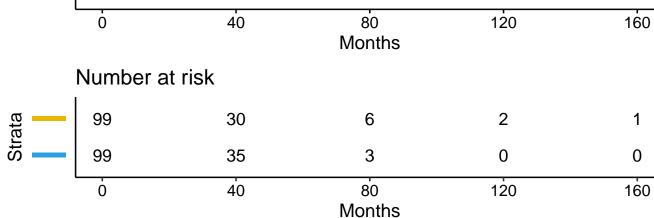
Primary Subtype Patients Group=High ZNF764 mRNA Expression → Group=Low ZNF764 mRNA Expression



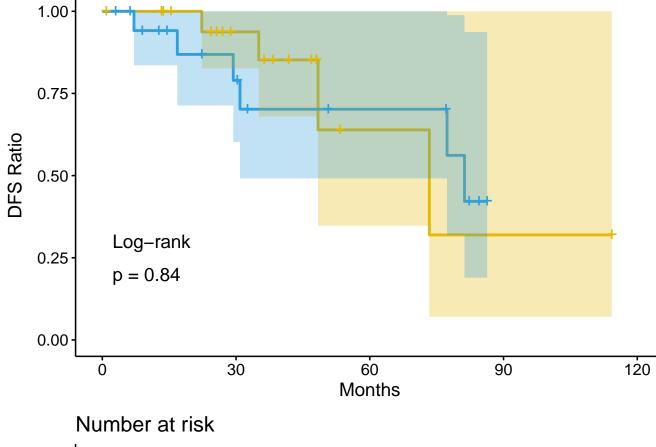


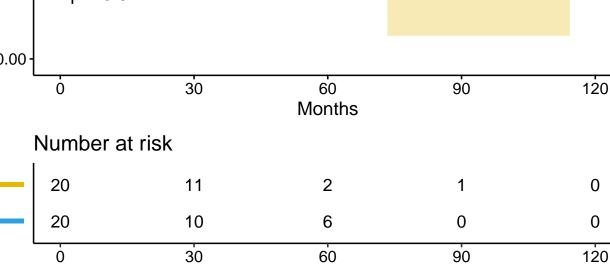


Primary WT Patients Strata - Group=High ZNF764 mRNA Expression - Group=Low ZNF764 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.120.00 40 120 80 160 Months Number at risk 99 30 6 2



Group=High SHCBP1 mRNA Expression → Group=Low SHCBP1 mRNA Expression





Months

Primary WT Patients Strata - Group=High SHCBP1 mRNA Expression - Group=Low SHCBP1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0890.00 40 120 80 160 0 Months Number at risk 99 36 6 2 99 3 29 0 0

80

Months

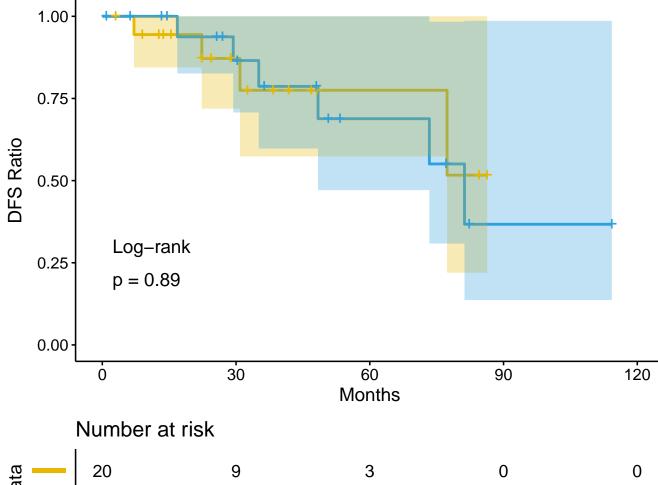
120

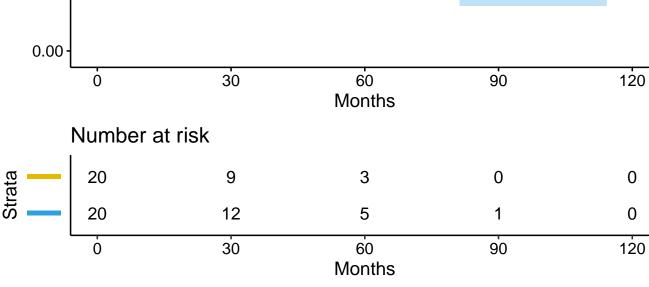
160

40

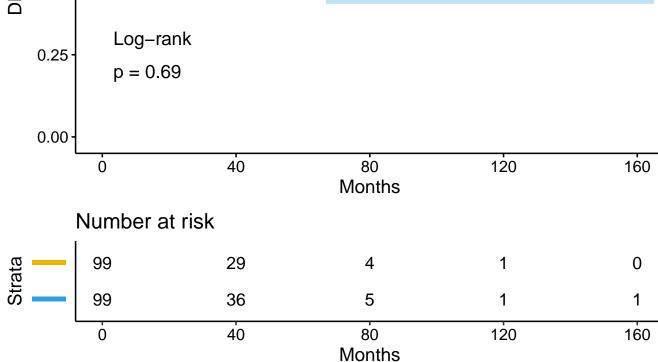
Ó

Strata - Group=High C4BPA mRNA Expression - Group=Low C4BPA mRNA Expression

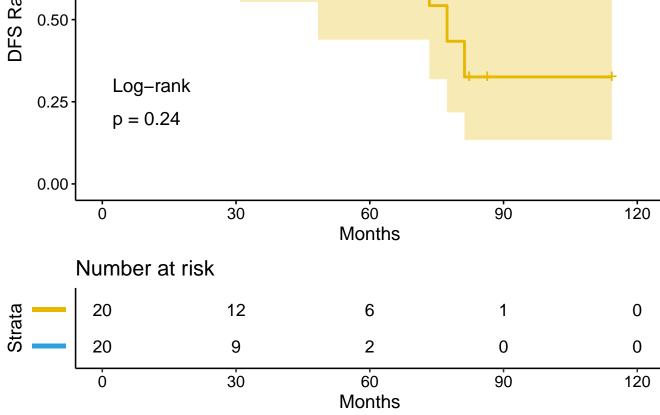




Primary WT Patients Strata - Group=High C4BPA mRNA Expression - Group=Low C4BPA mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.690.00 40 120 80 160 Months Number at risk



Primary Subtype Patients Strata - Group=High C6orf106 mRNA Expression - Group=Low C6orf106 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.240.00

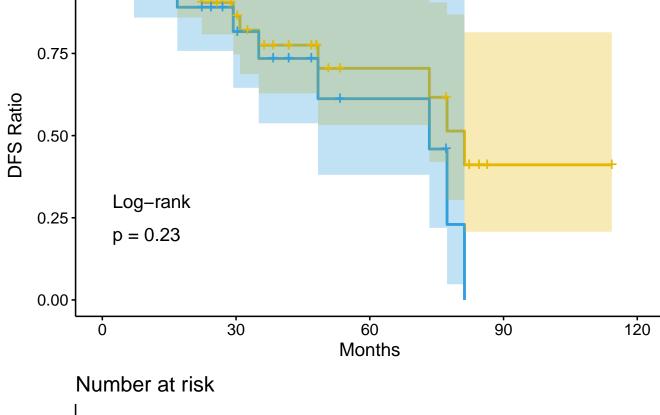


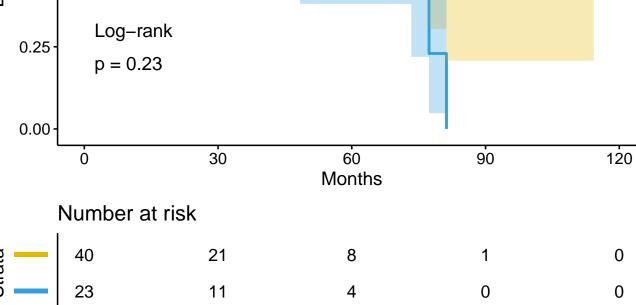
Primary WT Patients Strata - Group=High C6orf106 mRNA Expression - Group=Low C6orf106 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.550.00 40 120 80 160 Months Number at risk 99 30 2 0 0 99 35 2 40 80 120 160 Ó

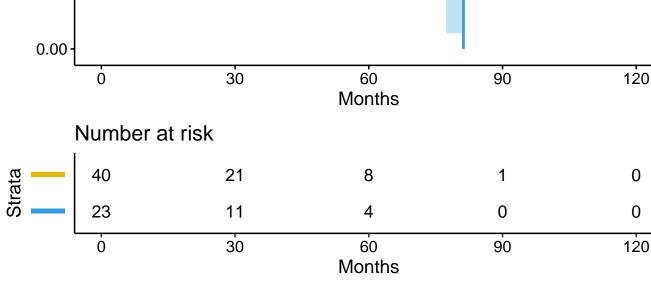
Months

1.00

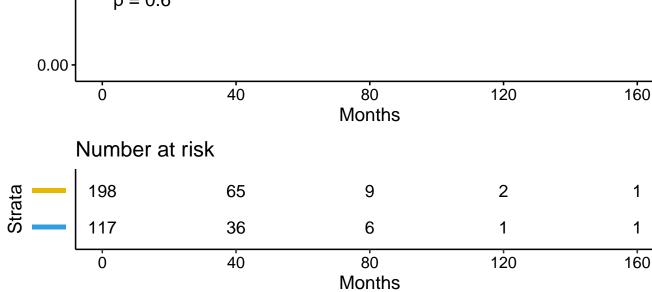
Strata - Group=High C8orf22 mRNA Expression - Group=Low C8orf22 mRNA Expression



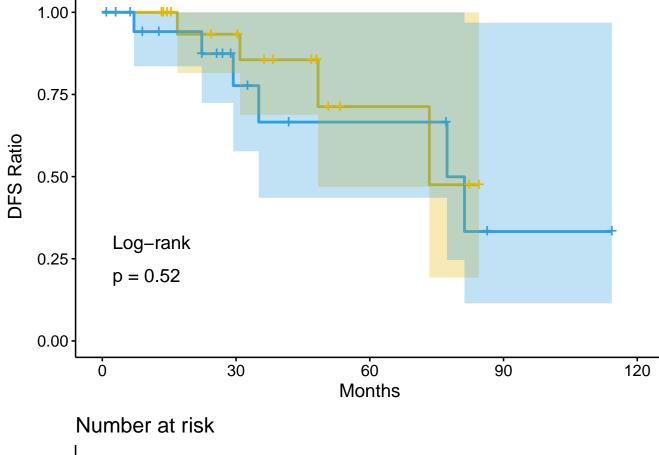


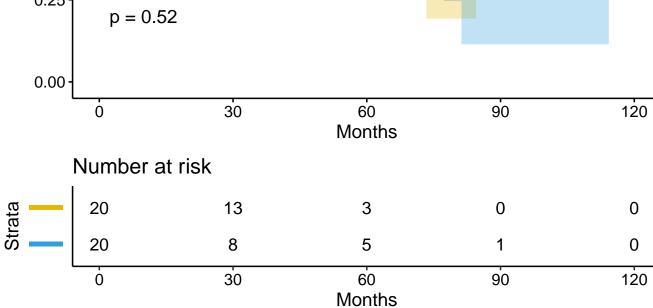


Primary WT Patients Strata - Group=High C8orf22 mRNA Expression - Group=Low C8orf22 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.60.00 40 120 80 160 Months Number at risk 198 65 9 2



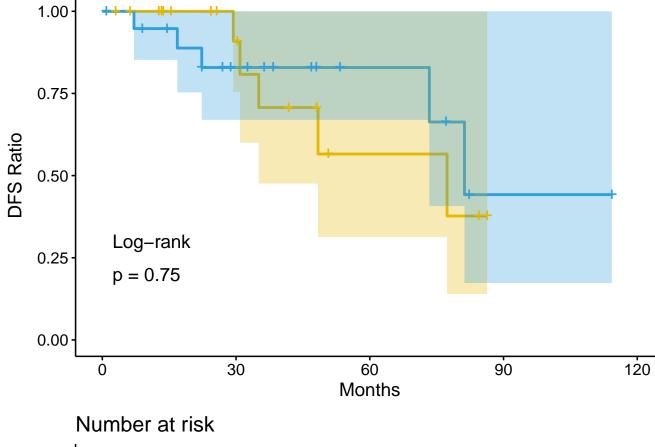
Strata - Group=High SEPHS2 mRNA Expression - Group=Low SEPHS2 mRNA Expression





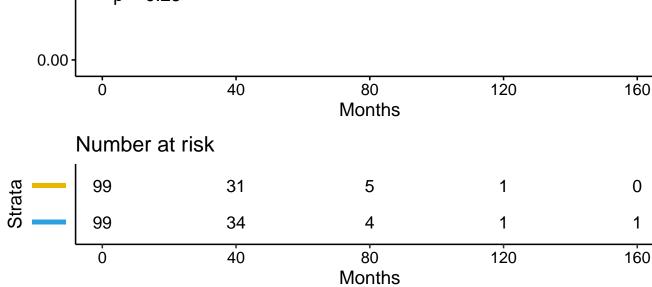
Primary WT Patients Strata - Group=High SEPHS2 mRNA Expression - Group=Low SEPHS2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.610.00 40 120 80 160 Months Number at risk 99 38 5 0 0 99 27 2 4 40 80 120 160 Ó Months

Strata
Group=High CD82 mRNA Expression
Group=Low CD82 mRNA Expression



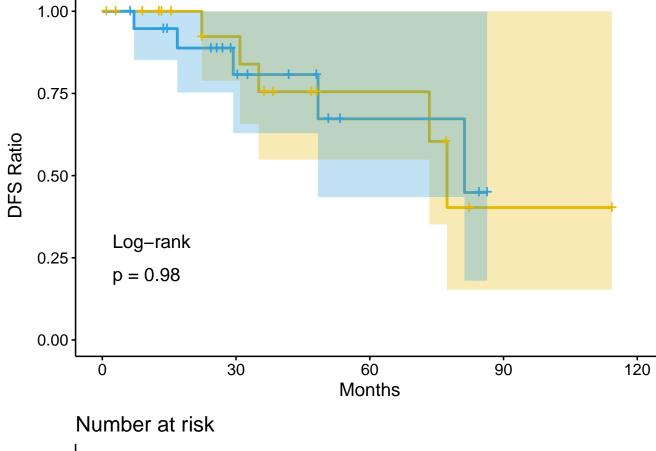


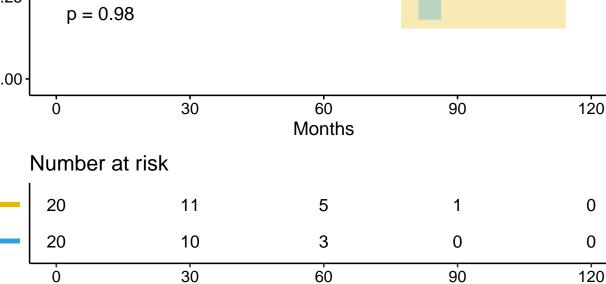
Primary WT Patients Strata - Group=High CD82 mRNA Expression - Group=Low CD82 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.250.00 40 120 80 160 Months Number at risk 99 31 5 0





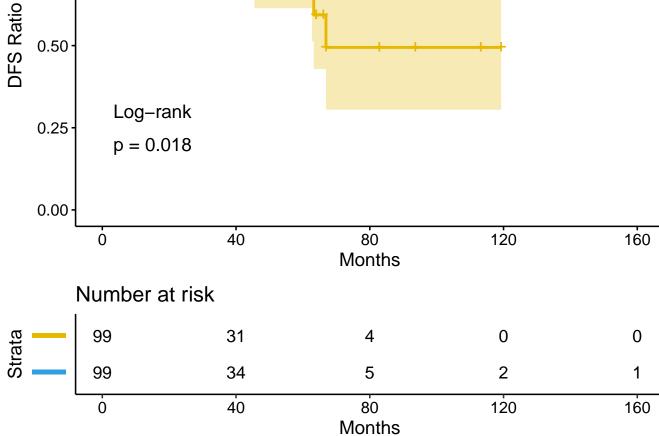
Strata - Group=High CHST1 mRNA Expression - Group=Low CHST1 mRNA Expression





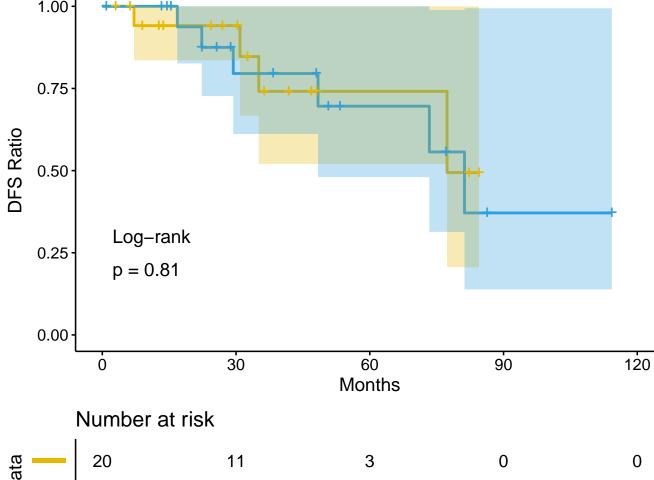
Months

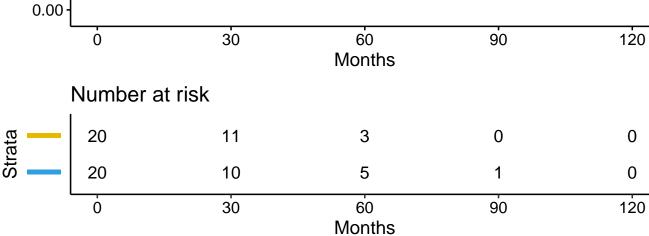
Primary WT Patients Strata - Group=High CHST1 mRNA Expression - Group=Low CHST1 mRNA Expression 1.00 0.75 0.50 Log-rank 0.25 p = 0.0180.00 40 120 80 160 Months Number at risk



1.00

Strata - Group=High PCDHGB7 mRNA Expression - Group=Low PCDHGB7 mRNA Expression





Primary WT Patients Strata - Group=High PCDHGB7 mRNA Expression - Group=Low PCDHGB7 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.760.00 40 120 80 160 Months Number at risk 99 36 3 0 99 29 6

80

Months

120

160

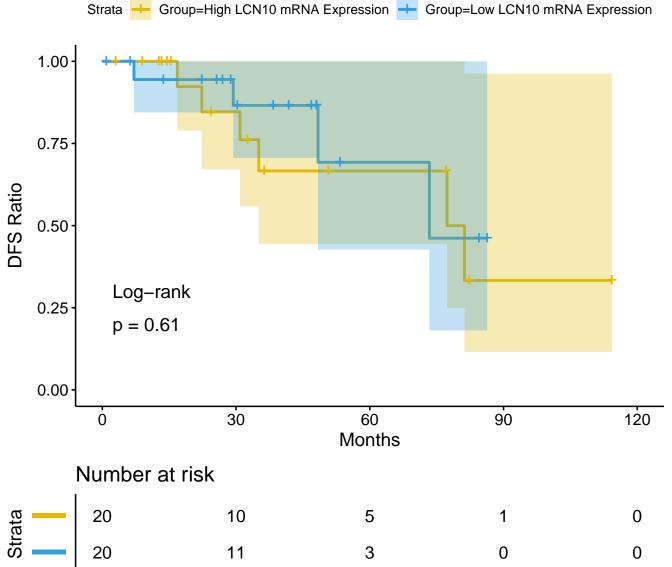
40

Ó

Strata - Group-High I CN10 mPNA F

30

Ó



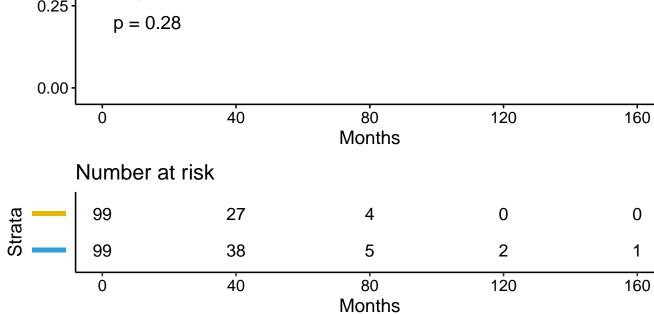
60

Months

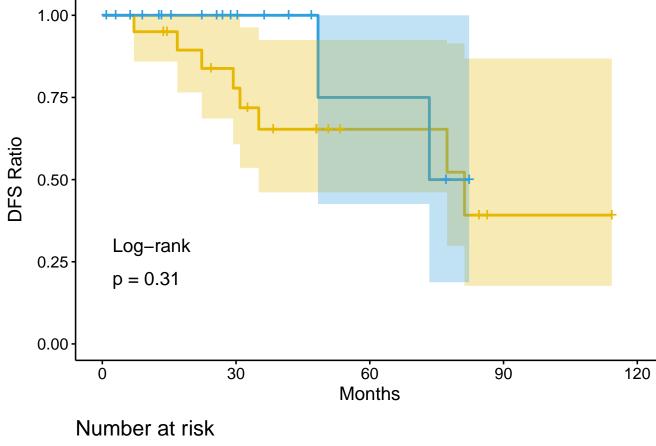
90

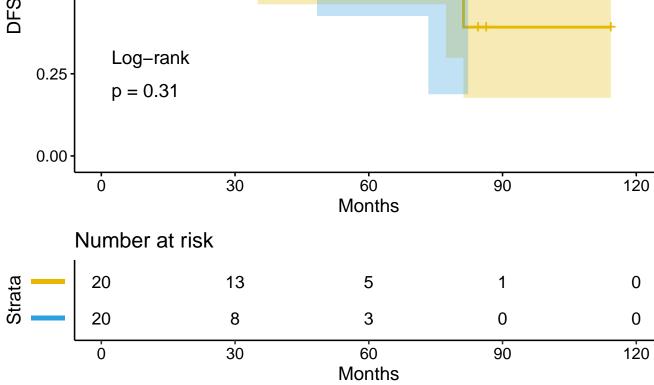
120

Primary WT Patients Strata - Group=High LCN10 mRNA Expression - Group=Low LCN10 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.280.00 40 120 80 160 Months Number at risk



Primary Subtype Patients Strata - Group=High DEF6 mRNA Expression - Group=Low DEF6 mRNA Expression





Primary WT Patients Strata - Group=High DEF6 mRNA Expression - Group=Low DEF6 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.60.00 40 120 80 160 Months Number at risk 99 27 3 0 0 99 38 2 6 80 120

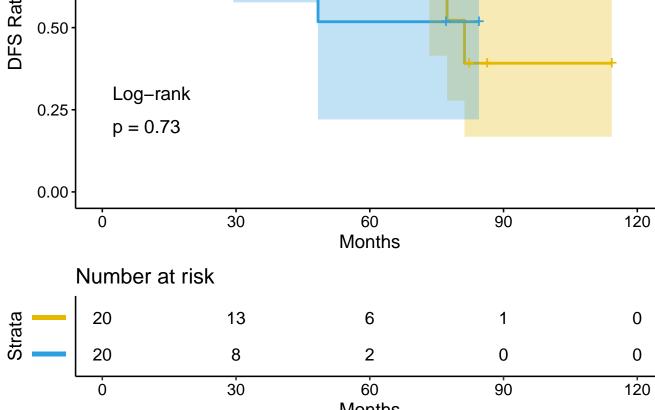
Months

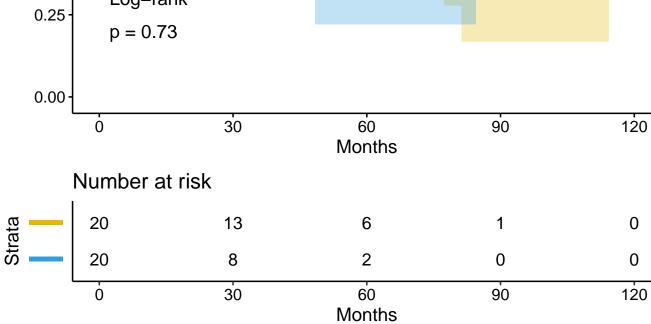
160

40

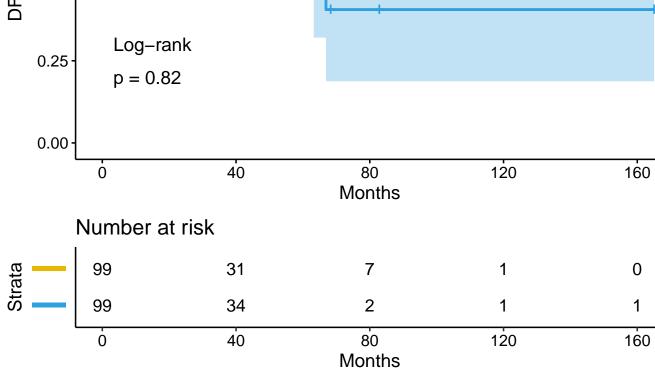
Ó

Primary Subtype Patients Strata - Group=High PHPT1 mRNA Expression - Group=Low PHPT1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.73

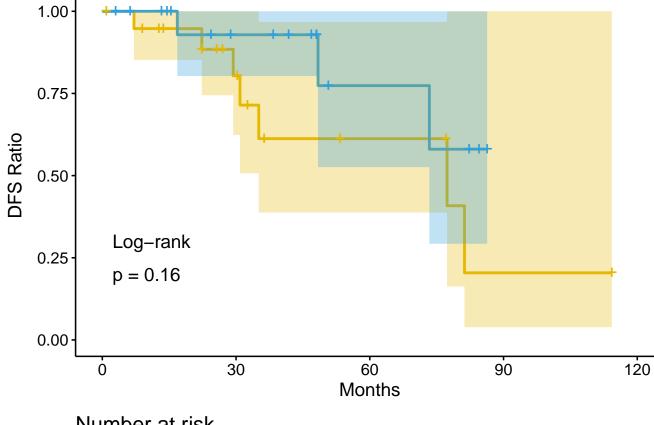


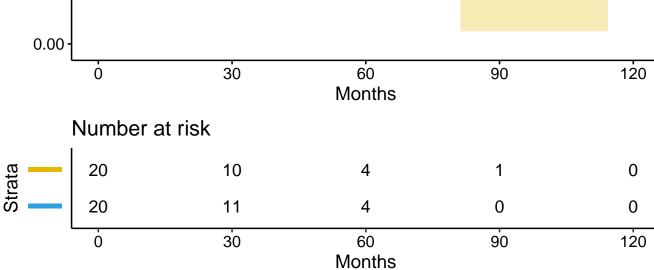


Primary WT Patients Strata - Group=High PHPT1 mRNA Expression - Group=Low PHPT1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.820.00 40 120 80 160 Months Number at risk

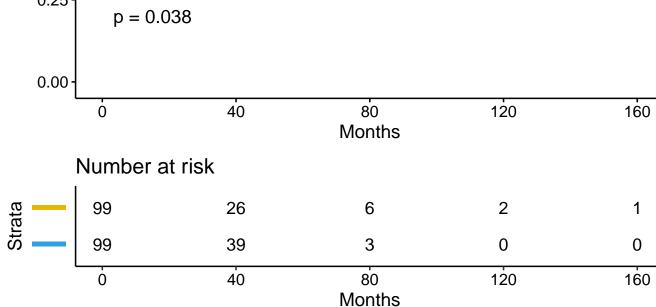


Strata Group=High PPT2 mRNA Expression Group=Low PPT2 mRNA Expression

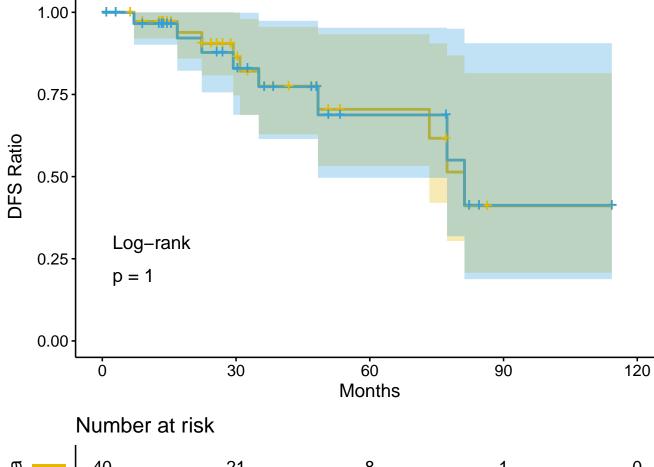


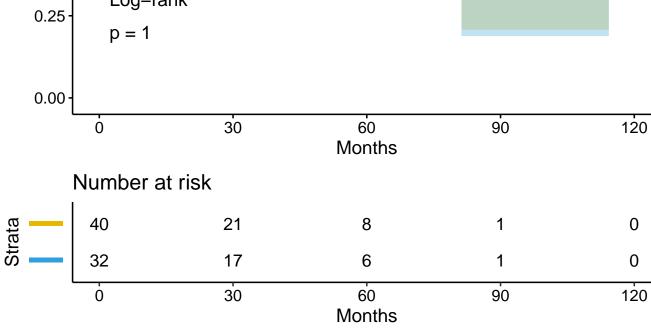


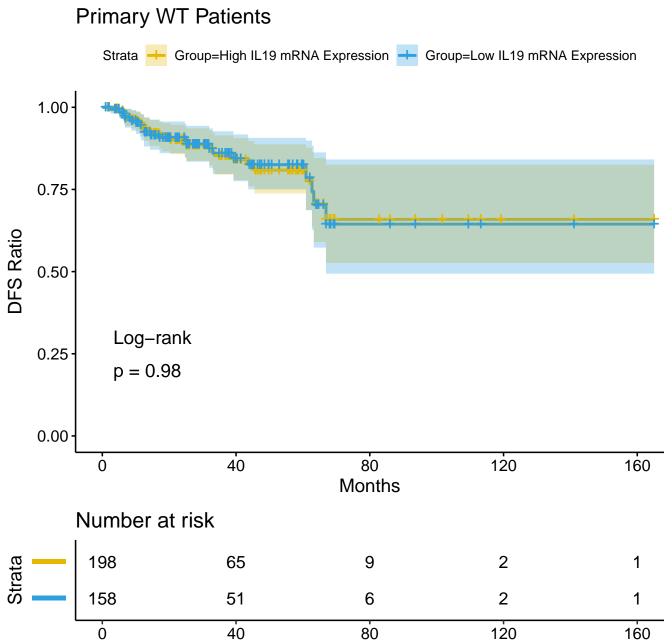
Primary WT Patients Strata - Group=High PPT2 mRNA Expression - Group=Low PPT2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0380.00 40 120 80 160 Months Number at risk



Strata - Group=High IL19 mRNA Expression - Group=Low IL19 mRNA Expression

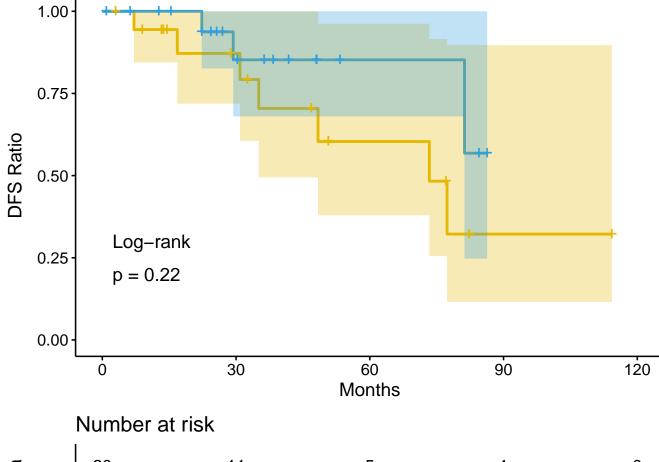


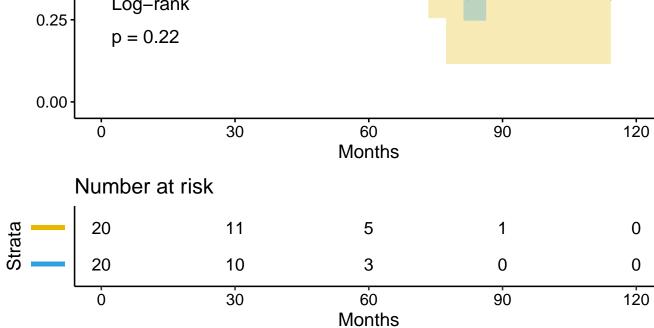




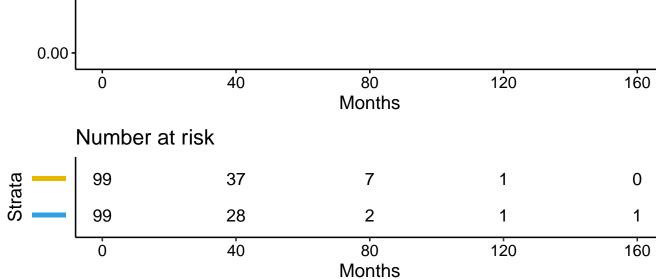
Months

Primary Subtype Patients Strata — Group=High MYL12A mRNA Expression — Group=Low MYL12A mRNA Expression

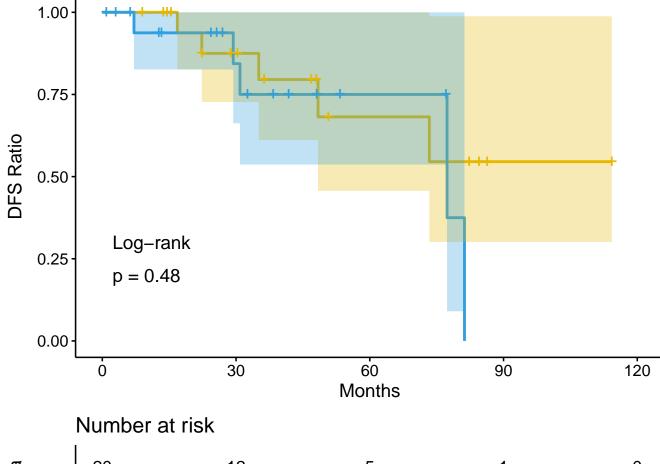


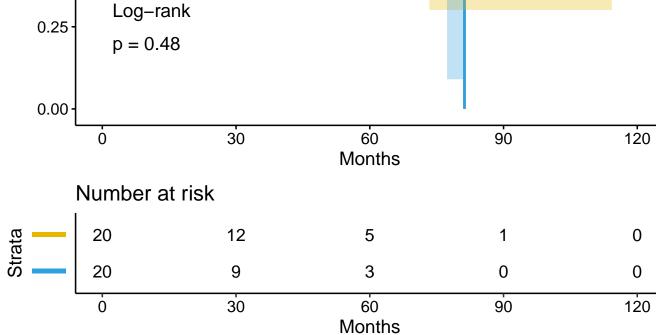


Primary WT Patients Strata - Group=High MYL12A mRNA Expression - Group=Low MYL12A mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0720.00 40 120 80 160 Months Number at risk 99 37 7 0



Group=High UBE2V2 mRNA Expression → Group=Low UBE2V2 mRNA Expression

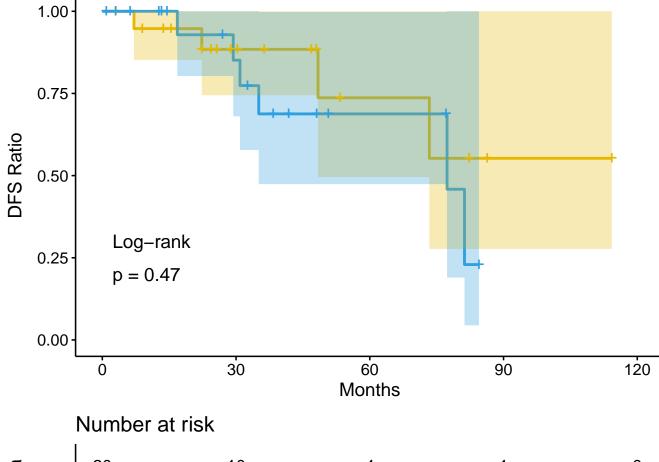


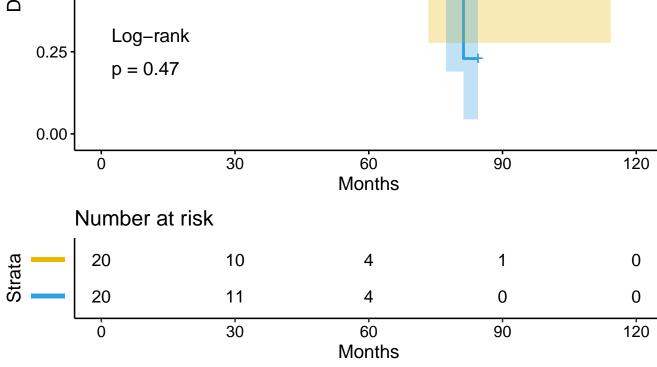


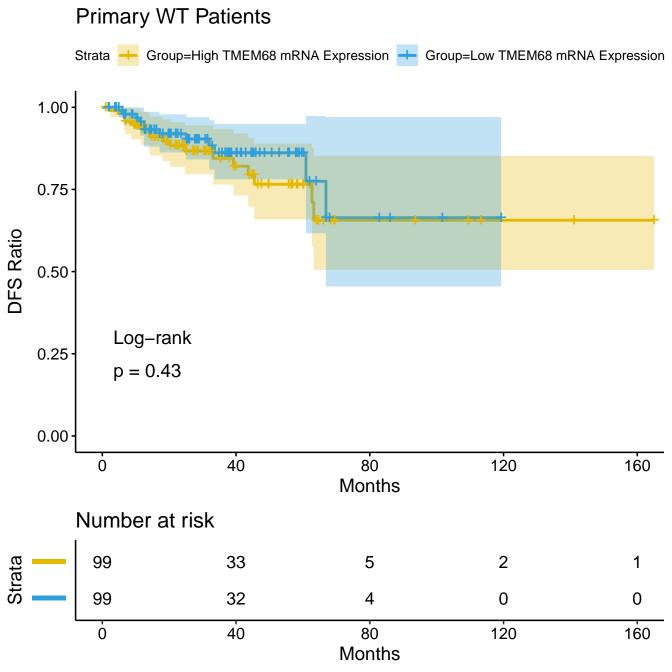
Primary WT Patients Strata - Group=High UBE2V2 mRNA Expression - Group=Low UBE2V2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.70.00 40 120 80 160 Months Number at risk 99 38 6 2 99 27 3 0 40 80 120 160 Ó

Months

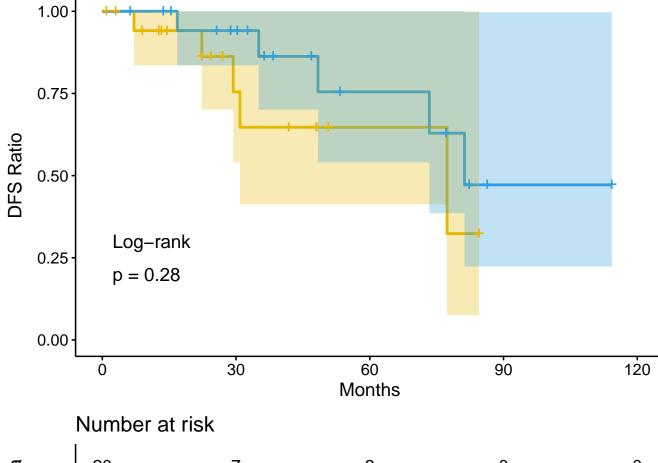
Strata - Group=High TMEM68 mRNA Expression - Group=Low TMEM68 mRNA Expression

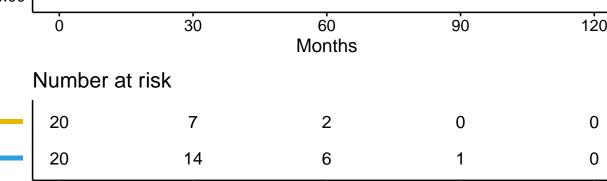






Strata - Group=High SLC5A11 mRNA Expression - Group=Low SLC5A11 mRNA Expression





60

Months

90

120

30

Ó

Strata - Group=High SLC5A11 mRNA Expression - Group=Low SLC5A11 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.630.00 40 120 80 160 Months Number at risk 99 31 5 0 99 34 4

80

Months

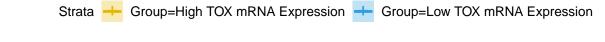
120

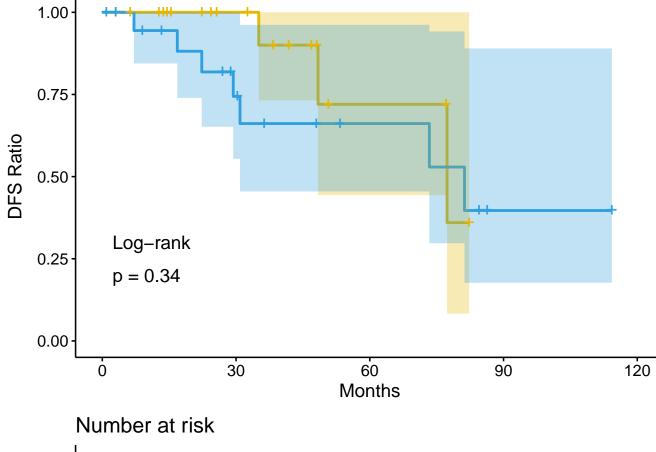
160

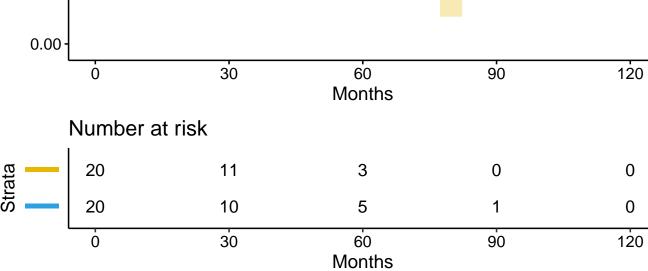
40

Ó

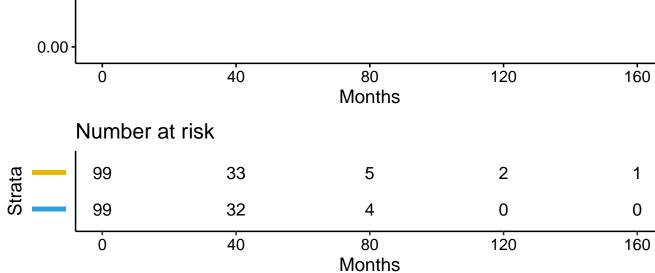
Primary WT Patients





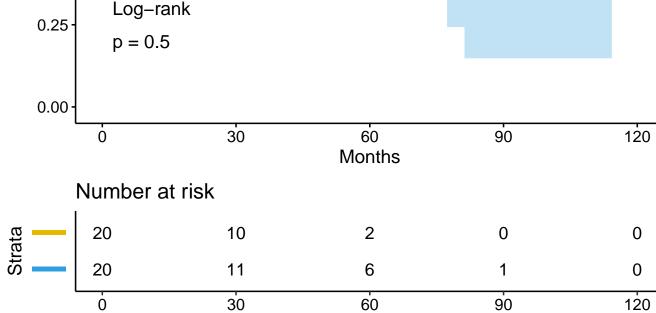


Primary WT Patients Strata - Group=High TOX mRNA Expression - Group=Low TOX mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.390.00 40 120 80 160 Months Number at risk 99 33 5 2



Strata - Group=High UHRF1BP1 mRNA Expression - Group=Low UHRF1BP1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.50.00 30 90 60 120

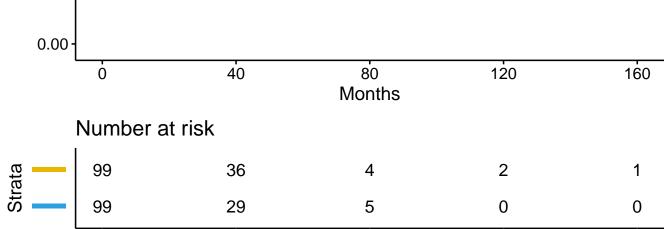
Primary Subtype Patients



Months

Strata - Group=High UHRF1BP1 mRNA Expression - Group=Low UHRF1BP1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.330.00

Primary WT Patients



80

Months

120

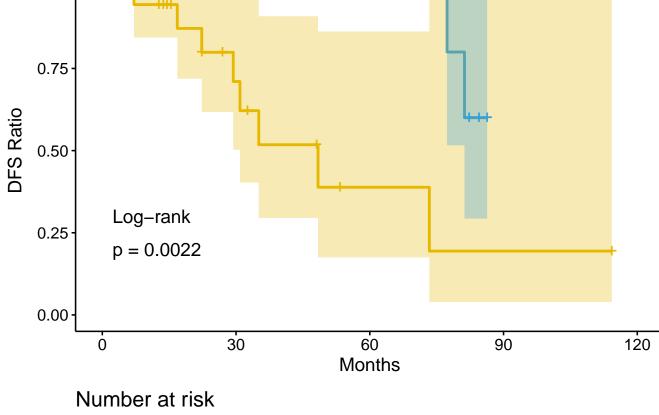
160

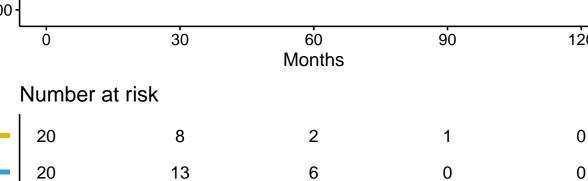
40

Ó

1.00

Strata - Group=High FAM57B mRNA Expression - Group=Low FAM57B mRNA Expression





60

Months

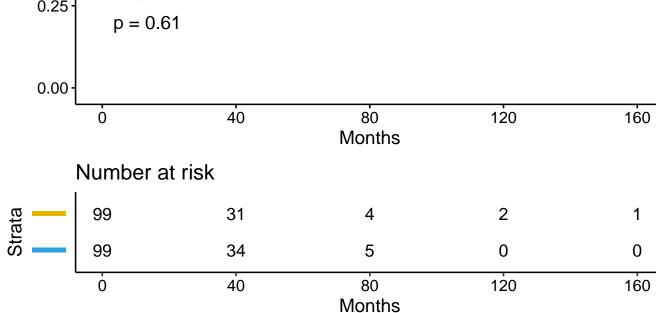
90

120

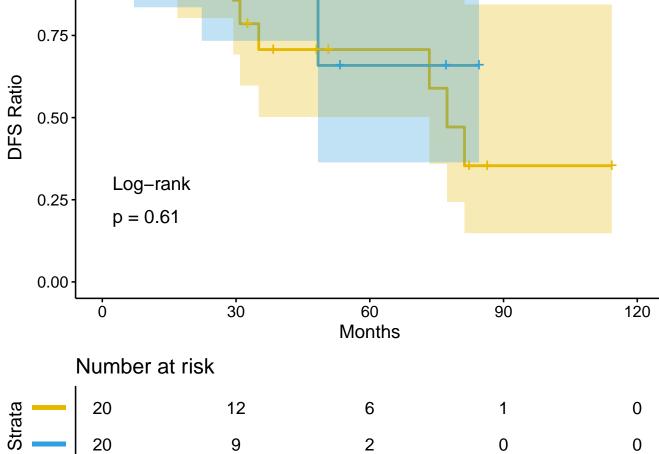
30

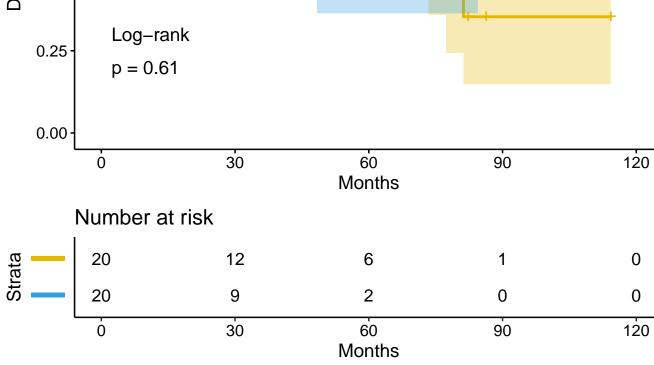
Ó

Primary WT Patients Strata - Group=High FAM57B mRNA Expression - Group=Low FAM57B mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.610.00 40 120 80 160 Months Number at risk 99 31 4 2

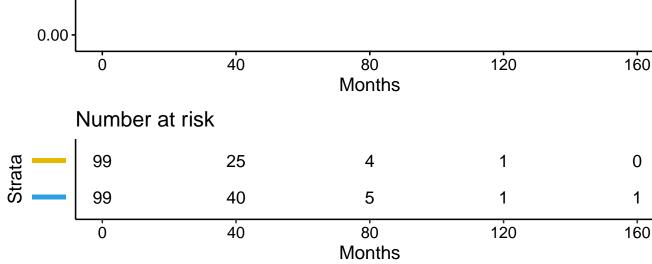


Primary Subtype Patients Strata - Group=High PHF1 mRNA Expression - Group=Low PHF1 mRNA Expression 1.00

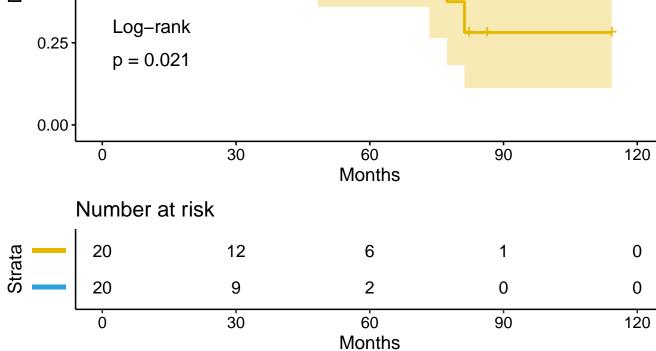




Primary WT Patients Strata - Group=High PHF1 mRNA Expression - Group=Low PHF1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.370.00 40 120 80 160 Months Number at risk 99 25 4 0



Primary Subtype Patients Strata - Group=High ARRDC1 mRNA Expression - Group=Low ARRDC1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0210.00 30 90 60 120 Months



Primary WT Patients Strata - Group=High ARRDC1 mRNA Expression - Group=Low ARRDC1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.990.00 40 120 80 160 Months Number at risk 99 31 6 0 99 3 34 80 120

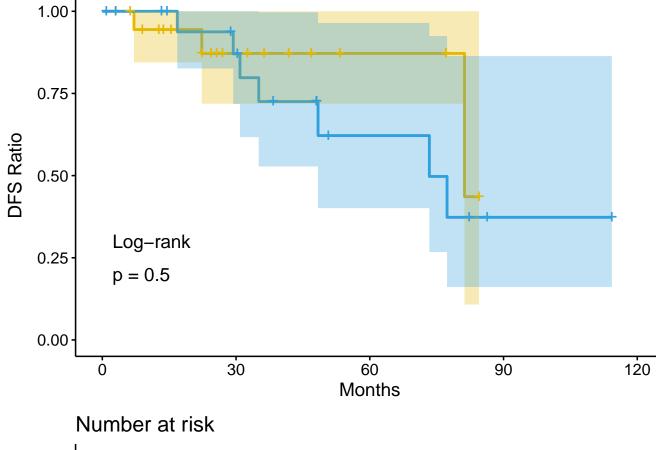
Months

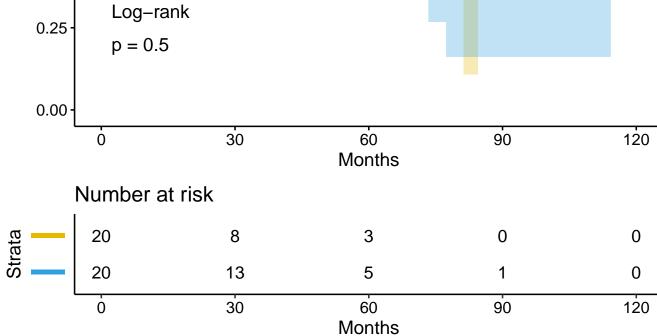
160

40

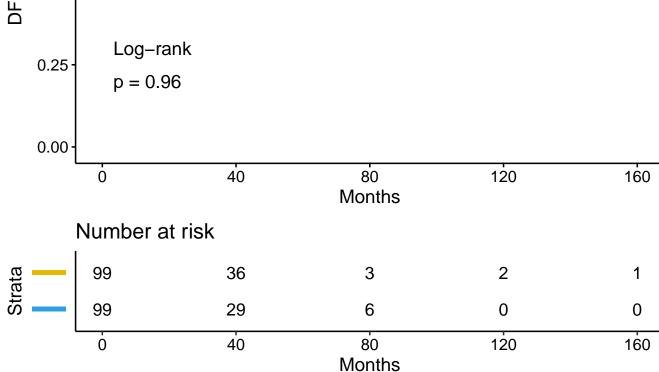
Ó

Primary Subtype Patients Group=High TMTC2 mRNA Expression → Group=Low TMTC2 mRNA Expression



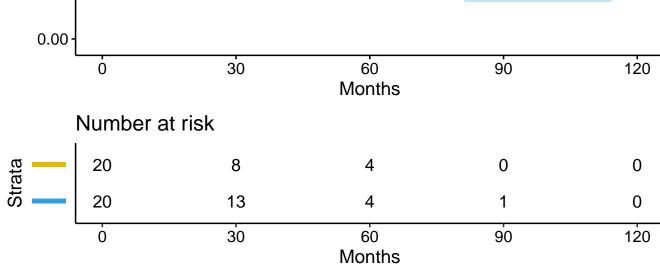


Primary WT Patients Strata - Group=High TMTC2 mRNA Expression - Group=Low TMTC2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.960.00 40 120 80 160 Months



Strata - Group=High CSGALNACT2 mRNA Expression - Group=Low CSGALNACT2 mRNA Expres 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.870.00 30 60 90 120 Months Number at risk

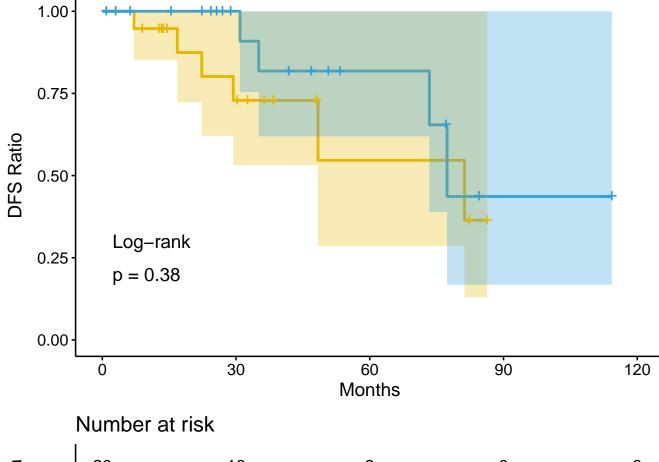
Primary Subtype Patients

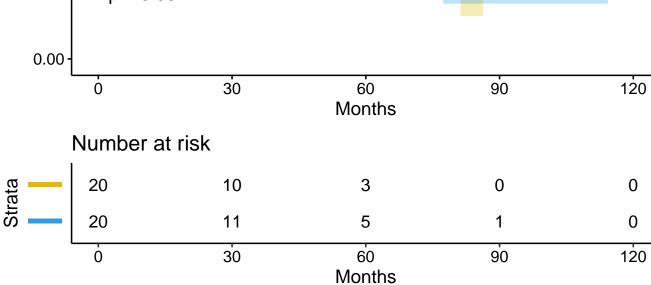


Primary WT Patients Strata - Group=High CSGALNACT2 mRNA Expression - Group=Low CSGALNACT2 mRNA Expres 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0490.00 40 120 80 160 Months Number at risk 99 36 3 0 0 99 2 29 6 40 80 120 160 Ó

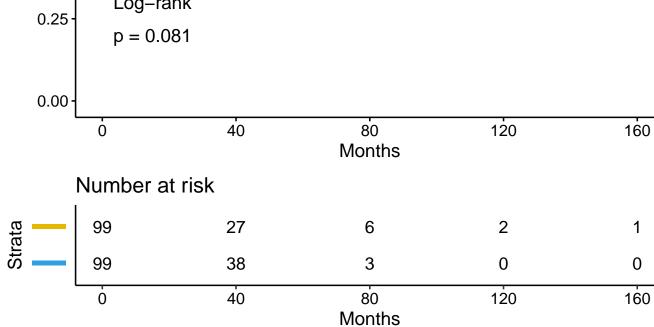
Months

Group=High HDAC3 mRNA Expression - Group=Low HDAC3 mRNA Expression

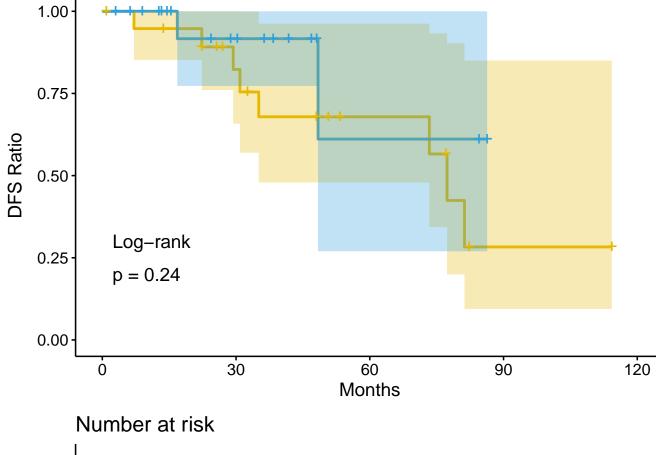


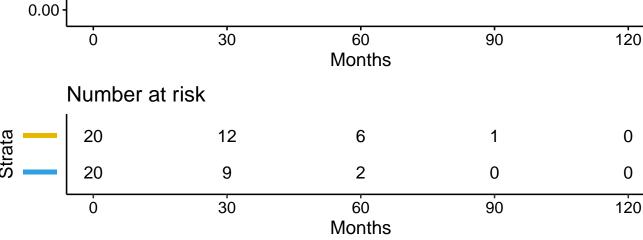


Primary WT Patients Strata - Group=High HDAC3 mRNA Expression - Group=Low HDAC3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0810.00 40 120 80 160 0 Months Number at risk

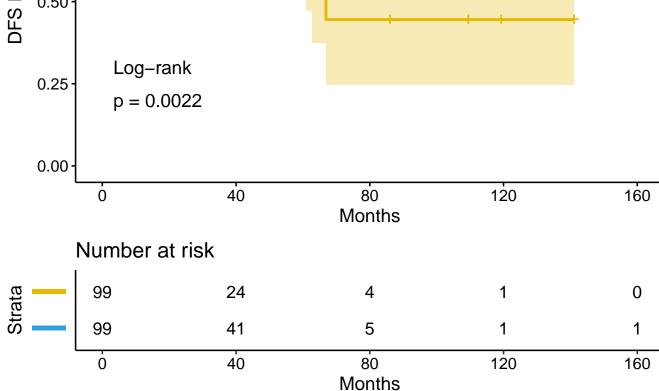


Group=High AGAP4 mRNA Expression - Group=Low AGAP4 mRNA Expression



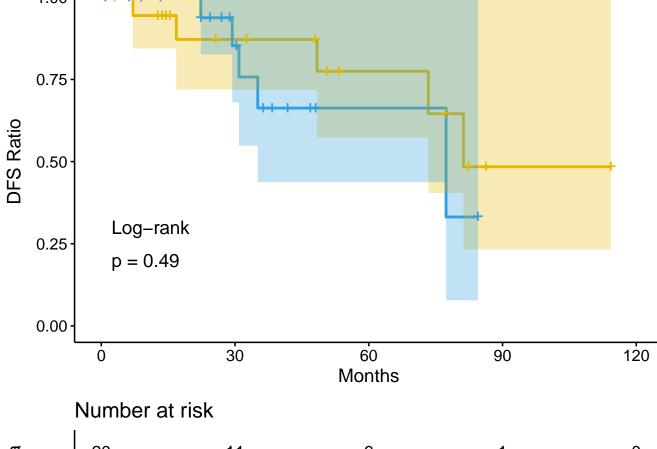


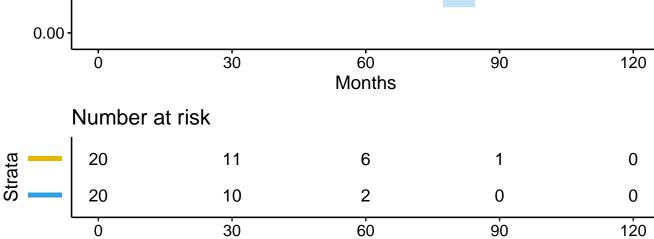
Primary WT Patients Strata - Group=High AGAP4 mRNA Expression - Group=Low AGAP4 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.00220.00



1.00

Strata - Group=High B3GALT4 mRNA Expression - Group=Low B3GALT4 mRNA Expression





Months

Strata - Group=High B3GALT4 mRNA Expression - Group=Low B3GALT4 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.190.00 40 120 80 160 Months Number at risk 99 31 5 0 0 99 2 34 4

80

Months

120

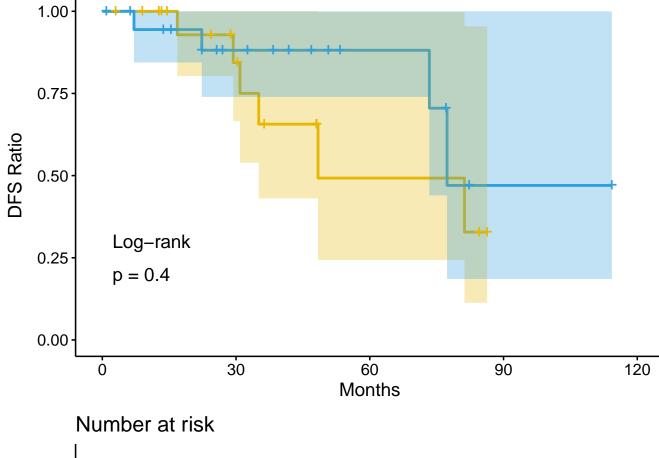
160

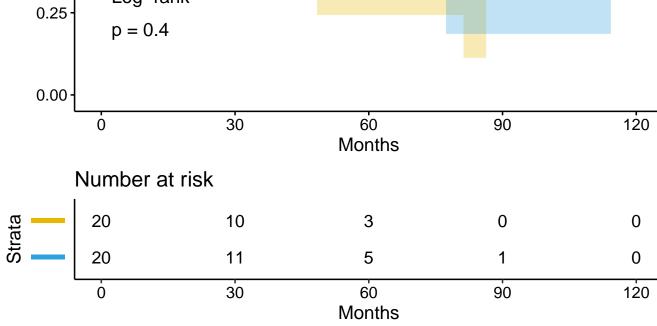
40

Ó

Primary WT Patients

Strata - Group=High TP53I11 mRNA Expression - Group=Low TP53I11 mRNA Expression

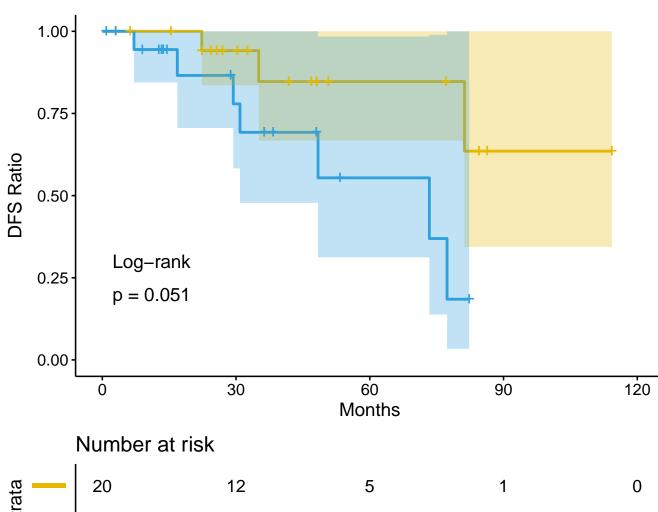


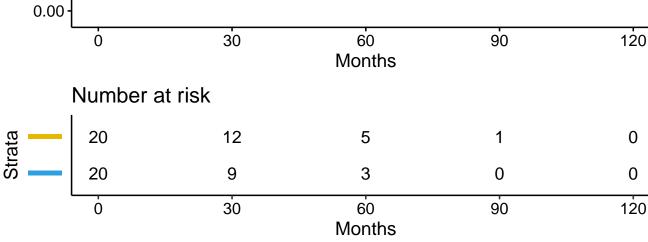


Primary WT Patients Strata - Group=High TP53I11 mRNA Expression - Group=Low TP53I11 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.770.00 40 120 80 160 Months Number at risk 99 33 5 2 99 32 4 0 0 40 80 120 160 Ó

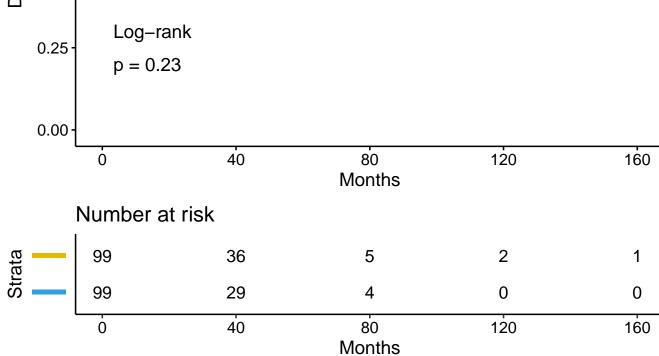
Months

Strata - Group=High VASH2 mRNA Expression - Group=Low VASH2 mRNA Expression

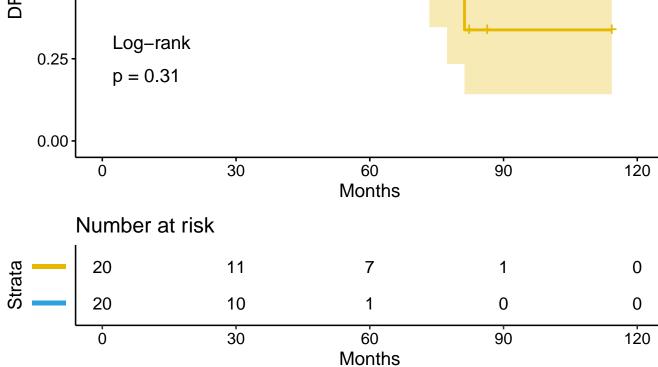




Primary WT Patients Strata - Group=High VASH2 mRNA Expression - Group=Low VASH2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.230.00 40 120 80 160 Months



Primary Subtype Patients Strata - Group=High MYBPC3 mRNA Expression - Group=Low MYBPC3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.31



Primary WT Patients Strata - Group=High MYBPC3 mRNA Expression - Group=Low MYBPC3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.140.00 40 120 80 160 Months Number at risk 99 30 3 0 99 35 6

80

Months

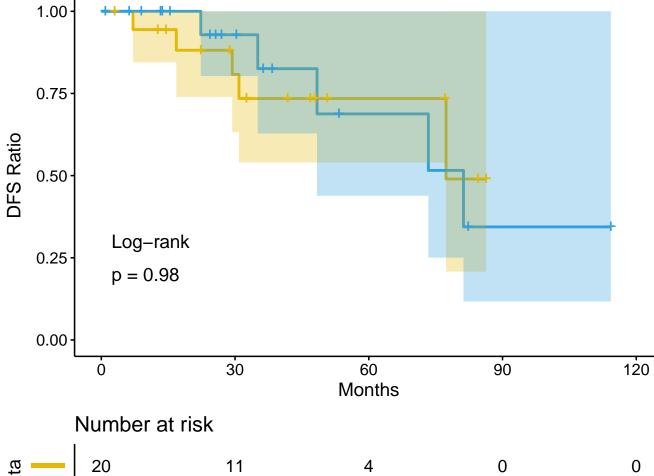
120

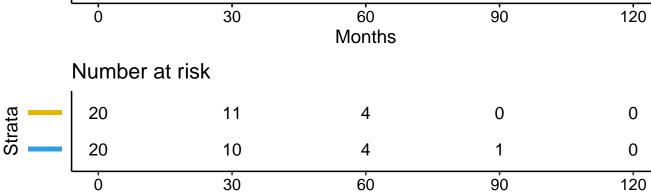
160

40

Ó

Primary Subtype Patients Strata - Group=High CREB3L1 mRNA Expression - Group=Low CREB3L1 mRNA Expression

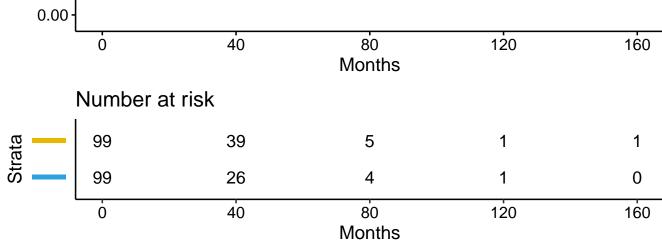




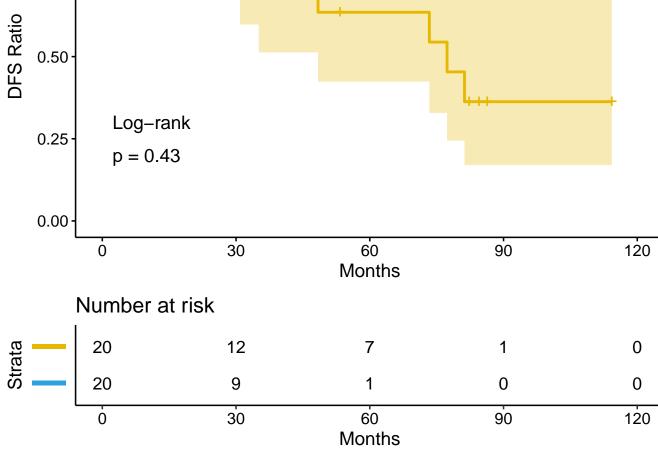
Months

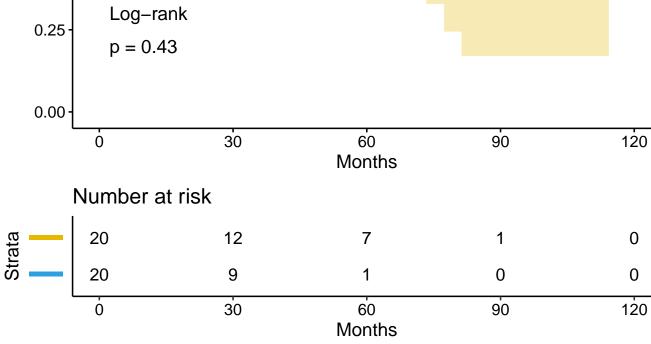
Strata - Group=High CREB3L1 mRNA Expression - Group=Low CREB3L1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0730.00 40 120 80 160 0 Months Number at risk

Primary WT Patients

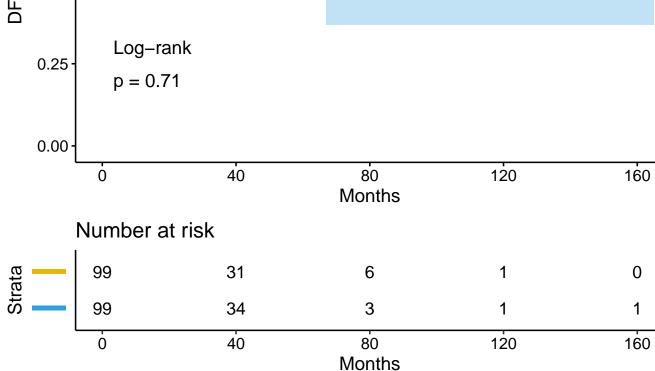


Primary Subtype Patients Group=High C6orf1 mRNA Expression - Group=Low C6orf1 mRNA Expression 1.00 0.75 0.50 Log-rank 0.25 p = 0.430.00 30 90 60 120



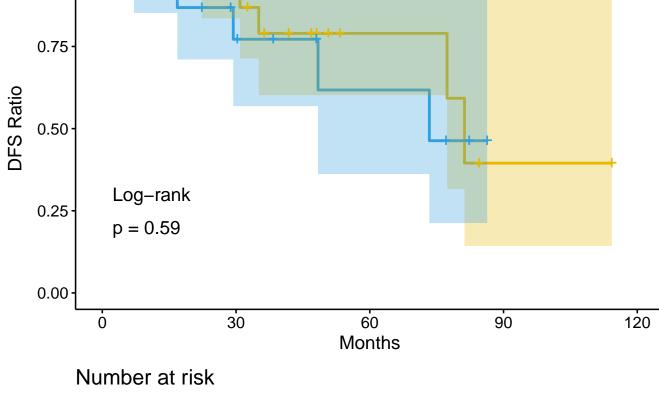


Primary WT Patients Strata - Group=High C6orf1 mRNA Expression - Group=Low C6orf1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.710.00 40 120 80 160 Months Number at risk

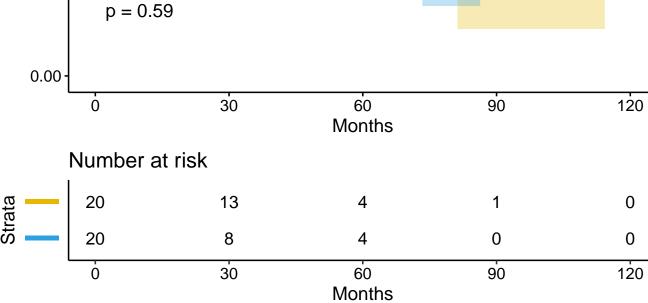


Primary Subtype Patients Strata - Group=High TTC39C mRNA Expression - Group=Low TTC39C mRNA Expression

1.00

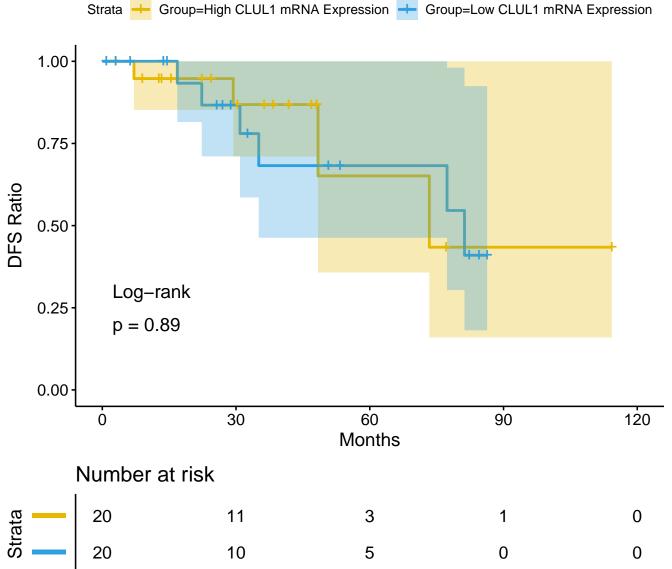






Primary WT Patients Strata - Group=High TTC39C mRNA Expression - Group=Low TTC39C mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.310.00 40 120 80 160 Months Number at risk 99 36 3 0 0 99 2 29 6 40 80 120 160 Ó Months

Strate Crown High CLIII 1 mDNIA



60

Months

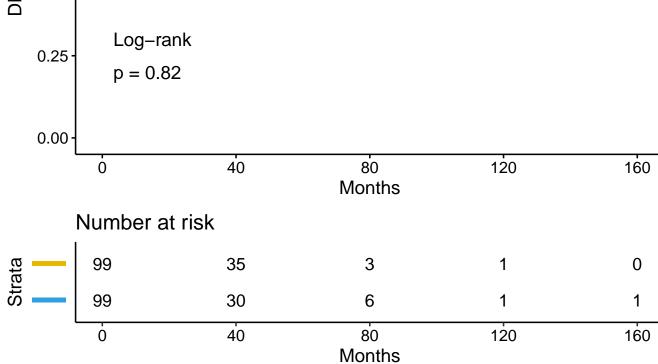
90

120

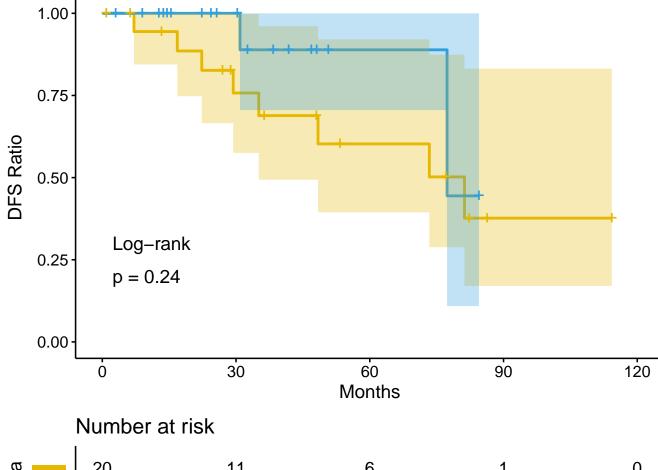
30

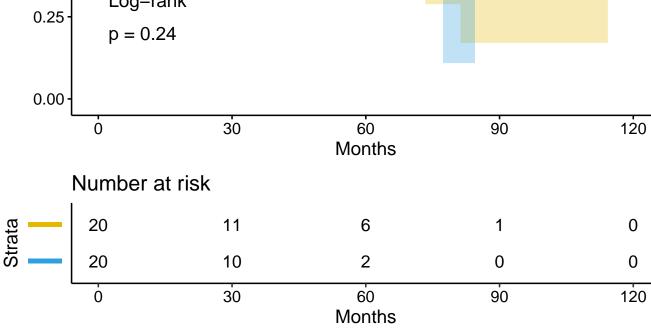
Ó

Primary WT Patients Strata - Group=High CLUL1 mRNA Expression - Group=Low CLUL1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.820.00 40 120 80 160 Months

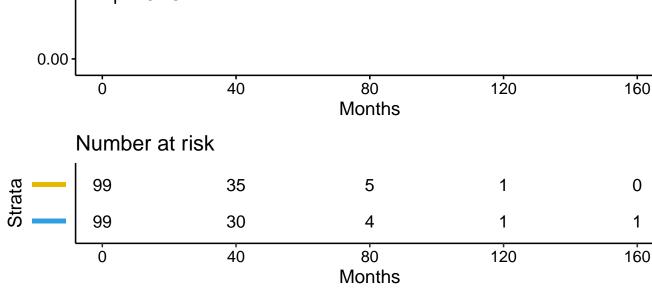


Strata - Group=High LRFN2 mRNA Expression - Group=Low LRFN2 mRNA Expression

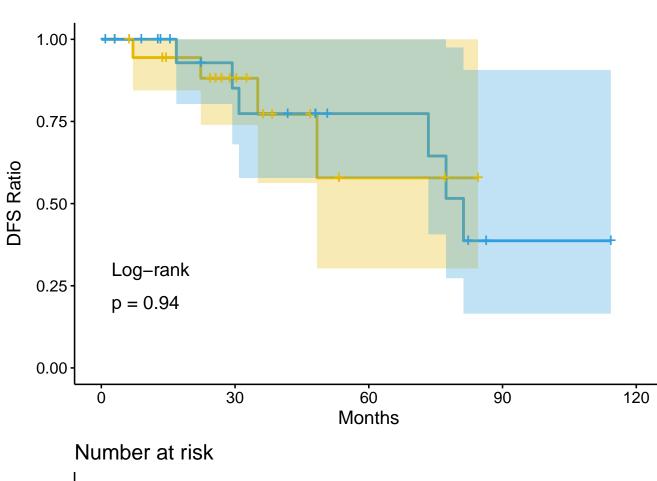


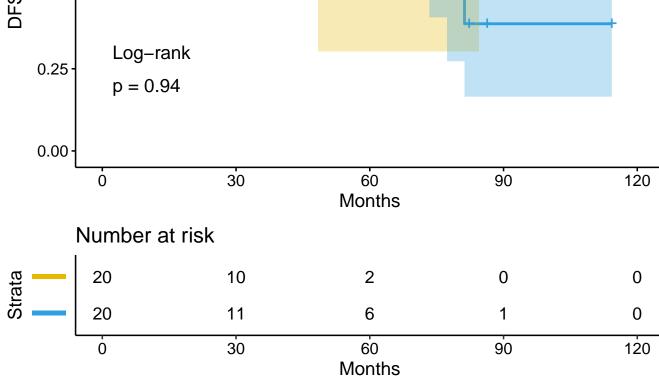


Primary WT Patients Strata - Group=High LRFN2 mRNA Expression - Group=Low LRFN2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.750.00 40 120 80 160 Months Number at risk 99 35 5 0



Primary Subtype Patients Strata - Group=High CEP192 mRNA Expression - Group=Low CEP192 mRNA Expression

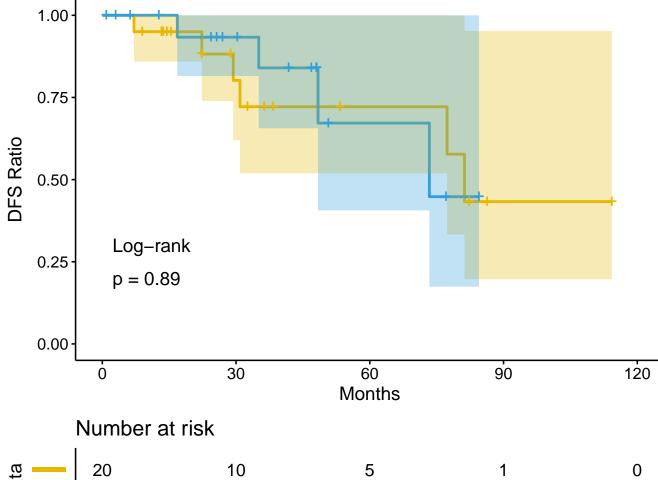


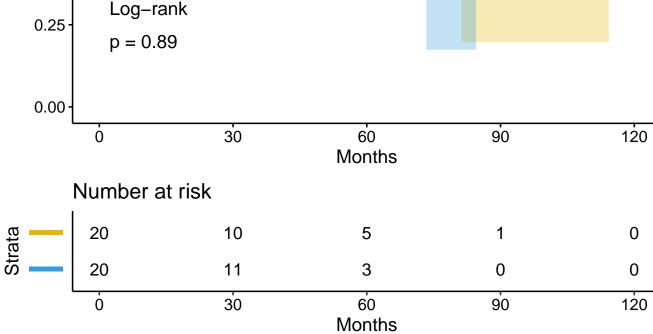


Primary WT Patients Strata - Group=High CEP192 mRNA Expression - Group=Low CEP192 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.310.00 40 120 80 160 Months Number at risk 99 31 3 2



Group=High LY6G5B mRNA Expression - Group=Low LY6G5B mRNA Expression

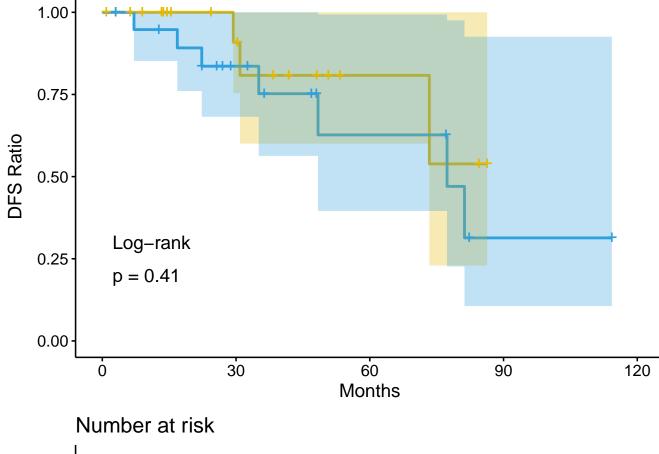


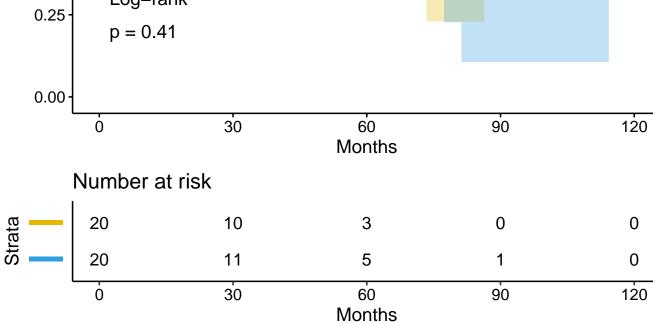


Primary WT Patients Strata - Group=High LY6G5B mRNA Expression - Group=Low LY6G5B mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0320.00 40 120 80 160 Months Number at risk



Strata - Group=High ZFAND3 mRNA Expression - Group=Low ZFAND3 mRNA Expression





Primary WT Patients Strata - Group=High ZFAND3 mRNA Expression - Group=Low ZFAND3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.790.00 40 120 80 160 Months Number at risk 99 34 4 0 0 99 31 5 2

80

Months

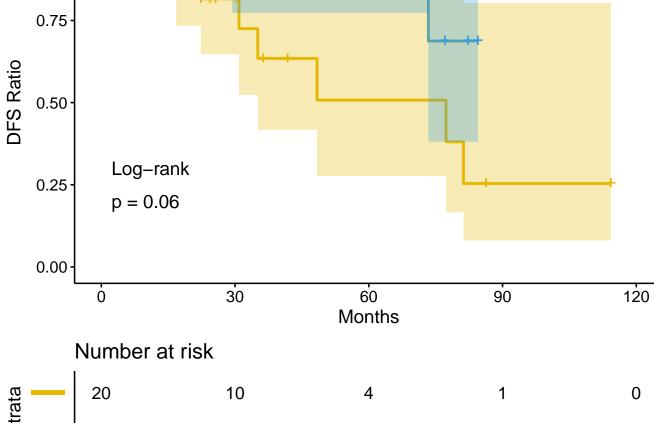
120

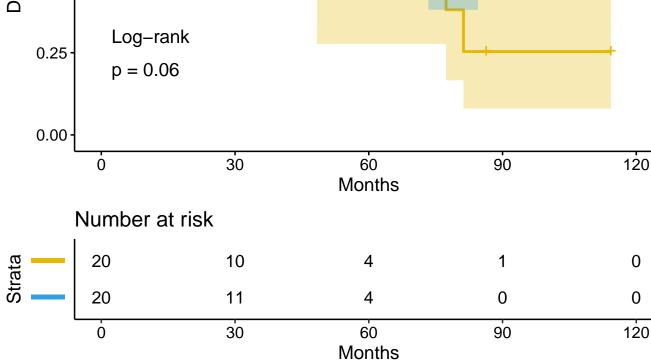
160

40

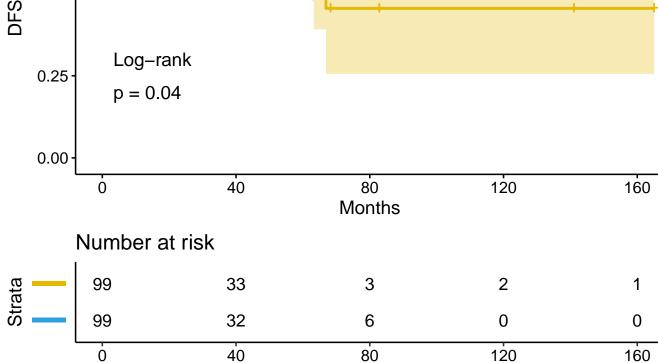
Ó

Primary Subtype Patients Group=High LAMA3 mRNA Expression - Group=Low LAMA3 mRNA Expression 1.00 0.75 0.50 Log-rank

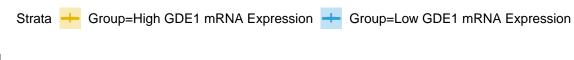


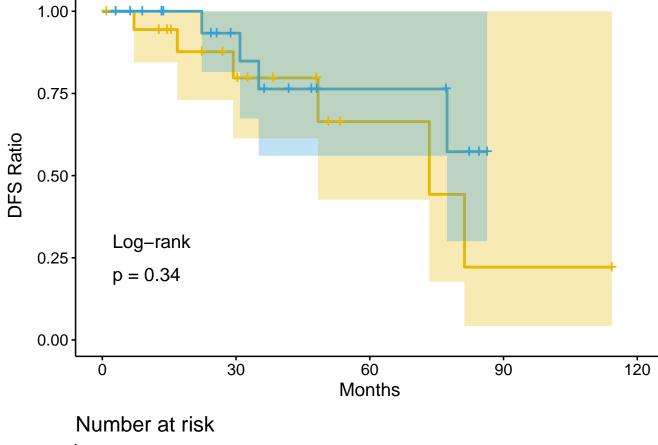


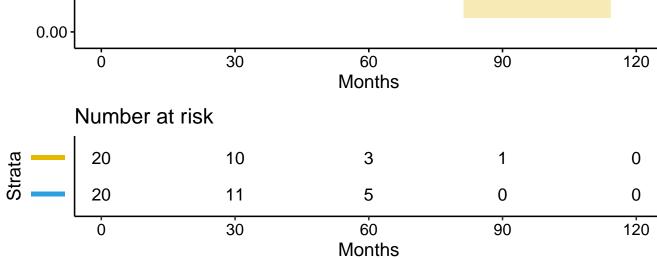
Primary WT Patients Strata - Group=High LAMA3 mRNA Expression - Group=Low LAMA3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.040.00 40 120 80 160 Months



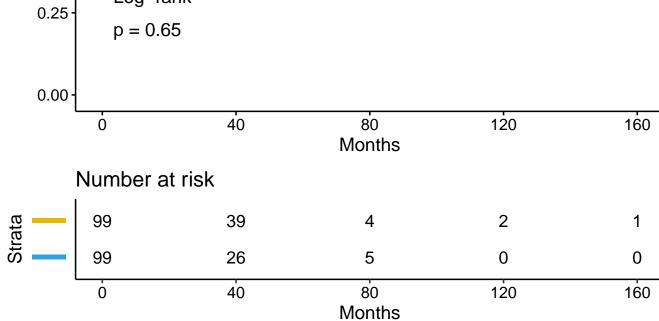
Months



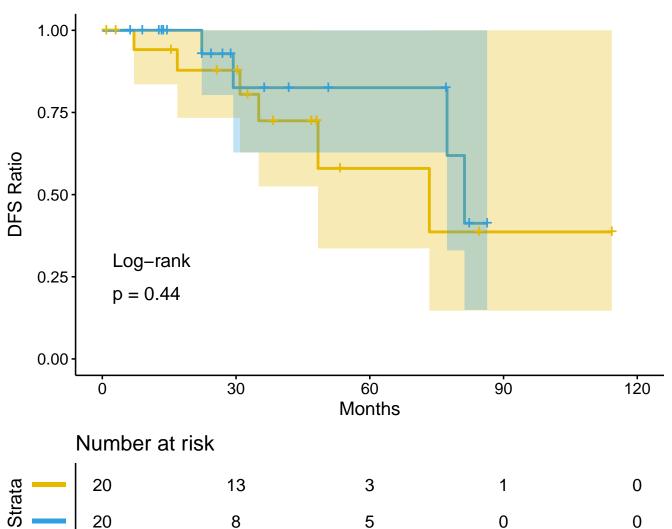




Primary WT Patients Strata - Group=High GDE1 mRNA Expression - Group=Low GDE1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.650.00 40 120 80 160 0 Months Number at risk



Strata - Group=High HSD3B7 mRNA Expression - Group=Low HSD3B7 mRNA Expression



60

Months

90

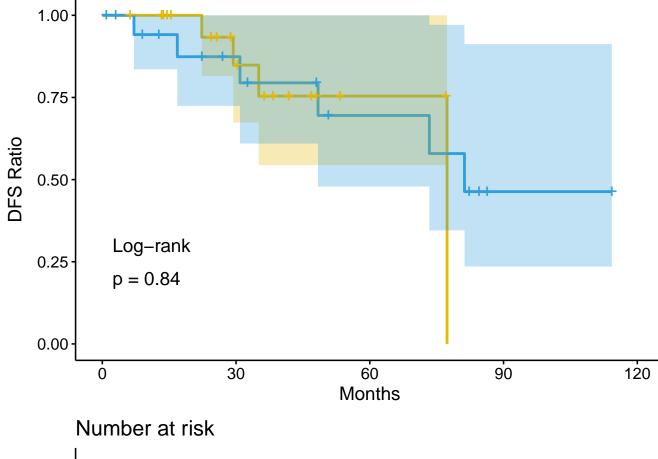
120

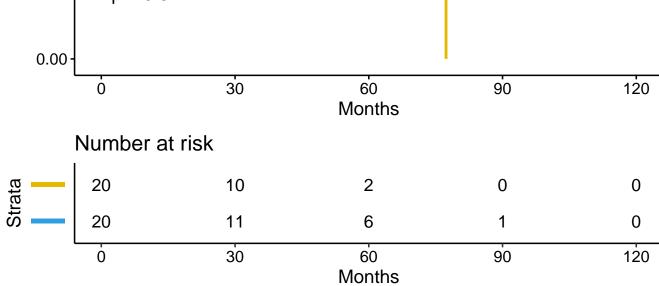
30

Ó

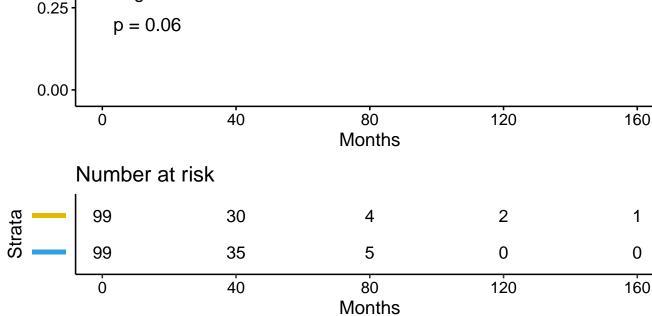
Primary WT Patients Strata - Group=High HSD3B7 mRNA Expression - Group=Low HSD3B7 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.830.00 40 120 80 160 Months Number at risk 99 36 7 2 99 2 29 0 40 80 120 160 Ó Months

Group=High ZNF519 mRNA Expression → Group=Low ZNF519 mRNA Expression



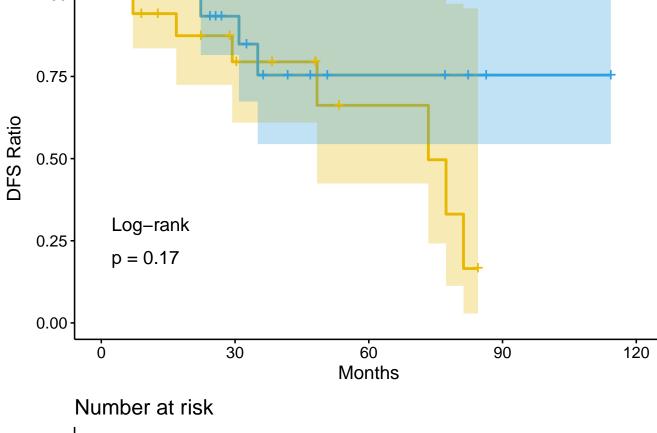


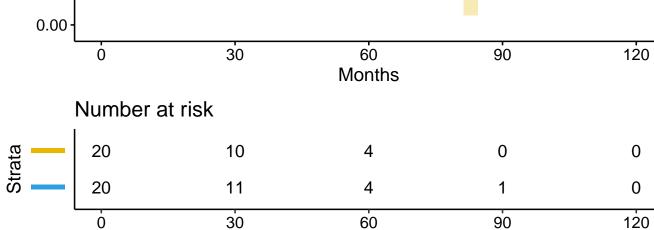
Primary WT Patients Strata - Group=High ZNF519 mRNA Expression - Group=Low ZNF519 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.060.00 40 120 80 160 Months Number at risk 99 30 4 2



Primary Subtype Patients Group=High TMEM63B mRNA Expression - Group=Low TMEM63B mRNA Expression



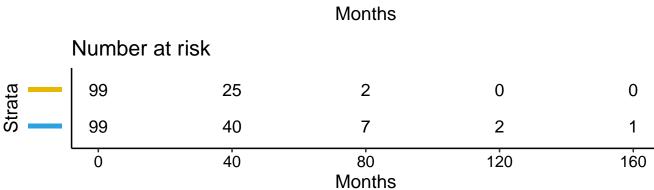




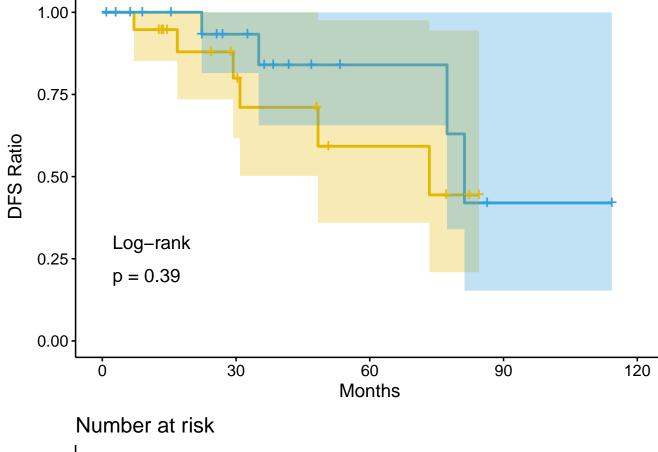
Months

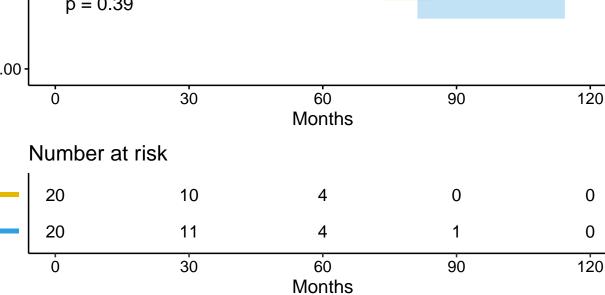
Strata - Group=High TMEM63B mRNA Expression - Group=Low TMEM63B mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.120.00 40 120 80 160 Months Number at risk 99 25 2 0 0

Primary WT Patients

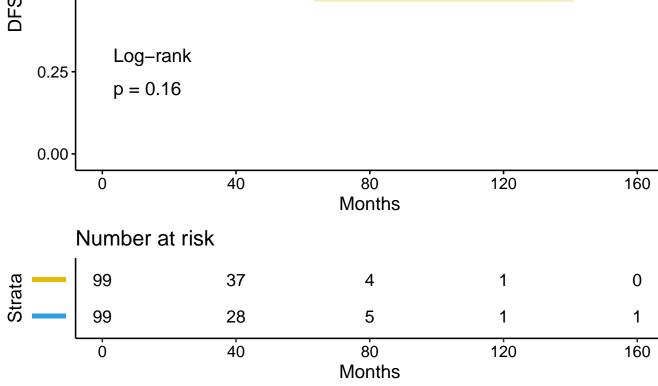


Group=High NUDT3 mRNA Expression → Group=Low NUDT3 mRNA Expression

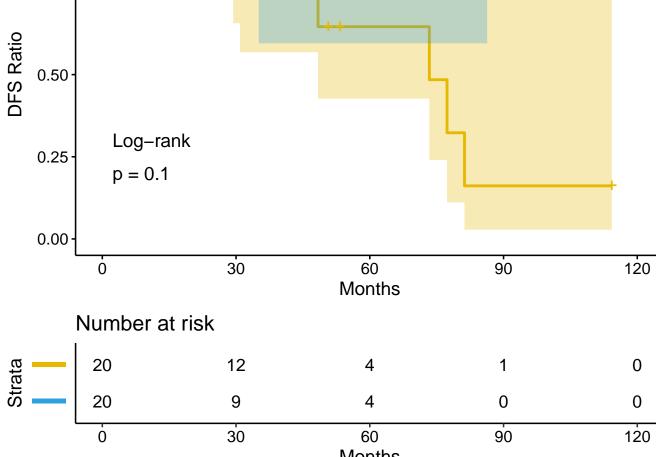


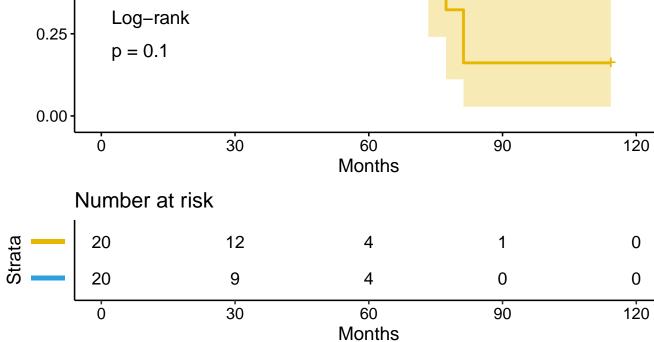


Primary WT Patients Strata - Group=High NUDT3 mRNA Expression - Group=Low NUDT3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.160.00 40 80 120 160 Months Number at risk

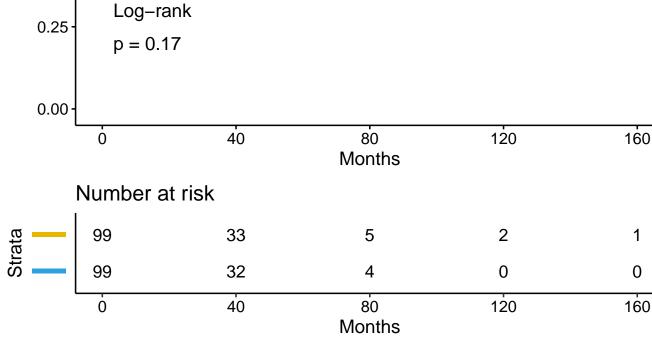


Primary Subtype Patients Strata - Group=High PTPN2 mRNA Expression - Group=Low PTPN2 mRNA Expression 1.00 0.75 0.50 Log-rank 0.25 p = 0.1

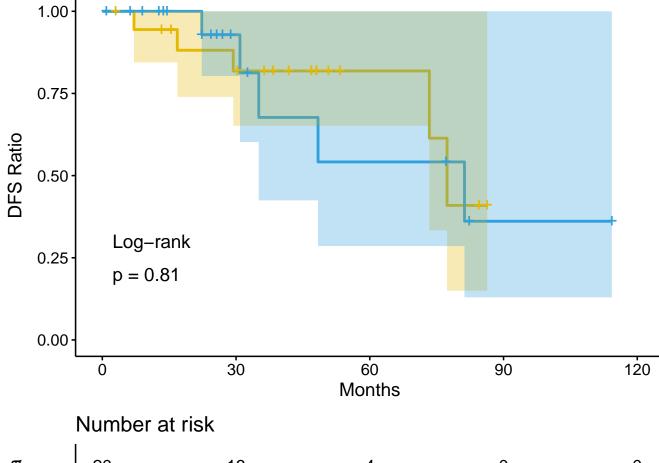


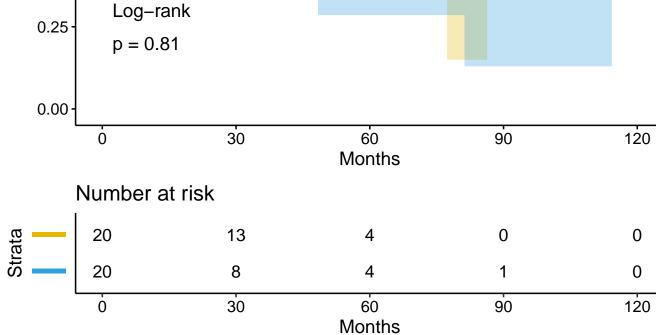


Primary WT Patients Strata - Group=High PTPN2 mRNA Expression - Group=Low PTPN2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.170.00 40 120 80 160 Months Number at risk 99 33 5 2



Group=High AGPAT1 mRNA Expression - Group=Low AGPAT1 mRNA Expression

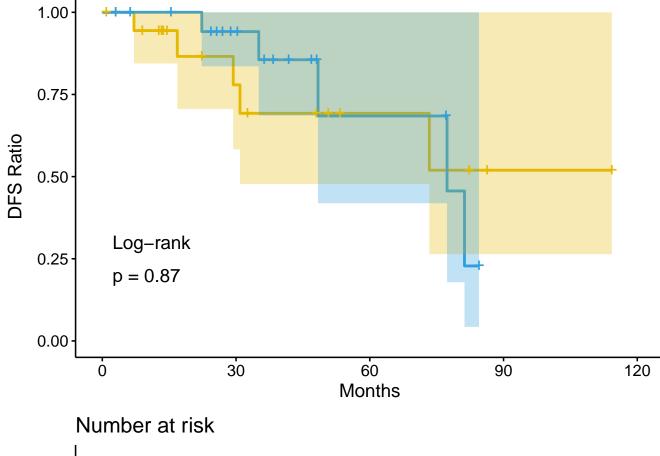


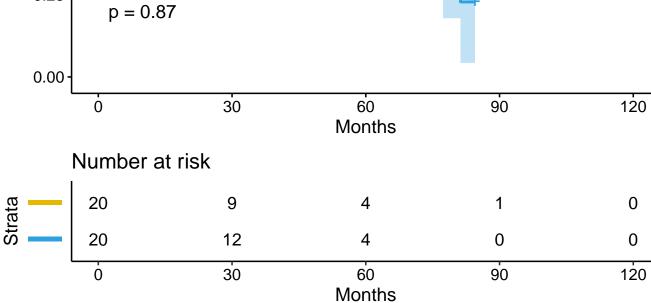


Primary WT Patients Group=High AGPAT1 mRNA Expression - Group=Low AGPAT1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.330.00 40 120 80 160 Months Number at risk 99 30 2 0 0 99 35 2 40 80 120 160 Ó

Months

Primary Subtype Patients Group=High CSNK2B mRNA Expression → Group=Low CSNK2B mRNA Expression





Primary WT Patients Strata - Group=High CSNK2B mRNA Expression - Group=Low CSNK2B mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0470.00 40 120 80 160 Months Number at risk 99 34 7 0 0 99 31 2 2

80

Months

120

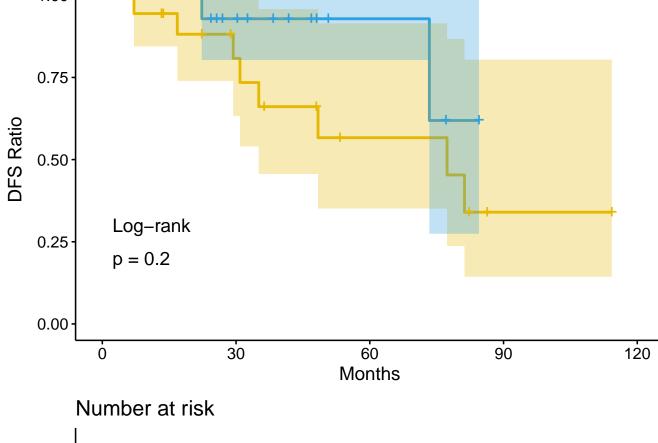
160

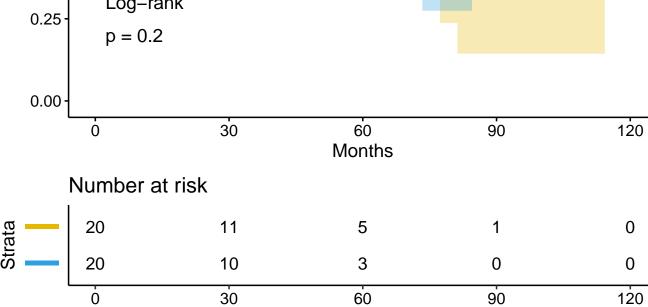
40

Ó

Primary Subtype Patients Strata - Group=High GUCA1B mRNA Expression - Group=Low GUCA1B mRNA Expression

1.00





Months

Primary WT Patients Strata - Group=High GUCA1B mRNA Expression - Group=Low GUCA1B mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.00790.00 40 120 80 160 Months Number at risk 99 21 4 0 0 99 44 5 2

80

Months

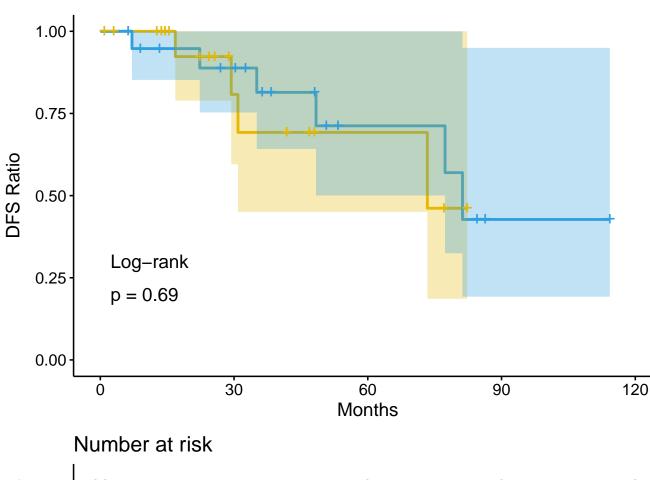
120

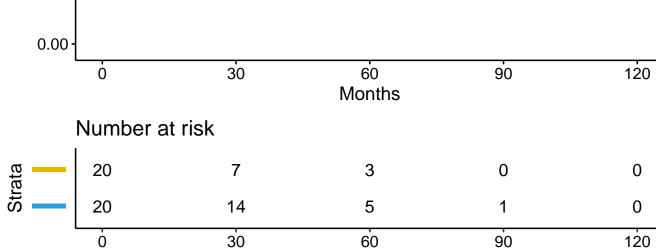
160

40

Ó

Primary Subtype Patients Strata - Group=High PPP2R5A mRNA Expression - Group=Low PPP2R5A mRNA Expression





Months

Strata - Group=High PPP2R5A mRNA Expression - Group=Low PPP2R5A mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.630.00 40 120 80 160 Months Number at risk 99 41 3 0 99 24 6

80

Months

120

160

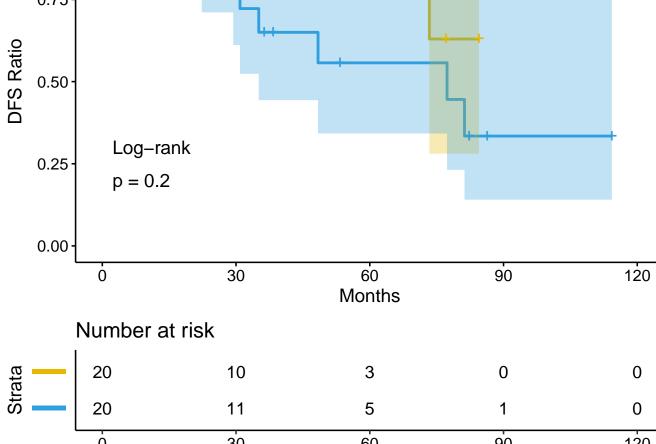
40

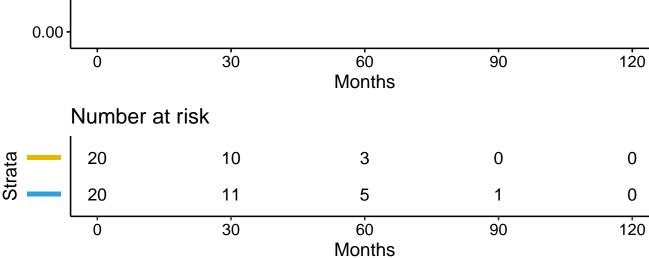
Ó

Primary WT Patients

Strata - Group=High ALDH9A1 mRNA Expression - Group=Low ALDH9A1 mRNA Expression 1.00 0.75 0.50 Log-rank 0.25 p = 0.2

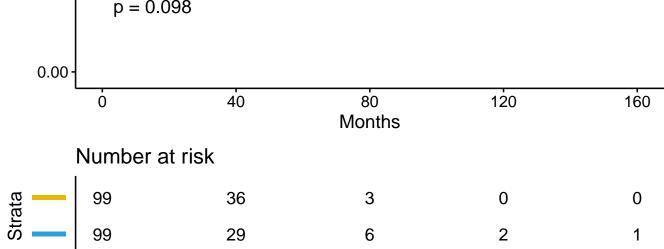
Primary Subtype Patients





Strata - Group=High ALDH9A1 mRNA Expression - Group=Low ALDH9A1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0980.00 40 120 80 160

Primary WT Patients



80

Months

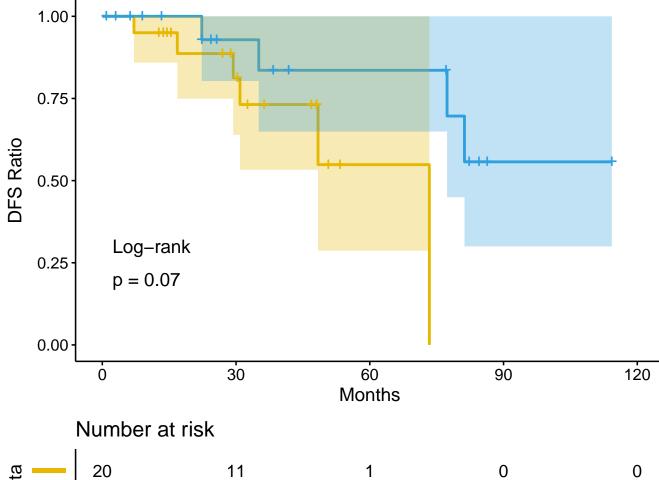
120

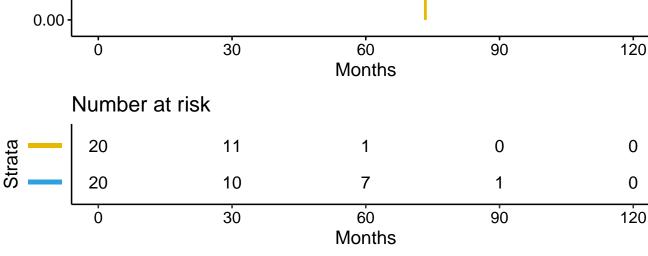
160

40

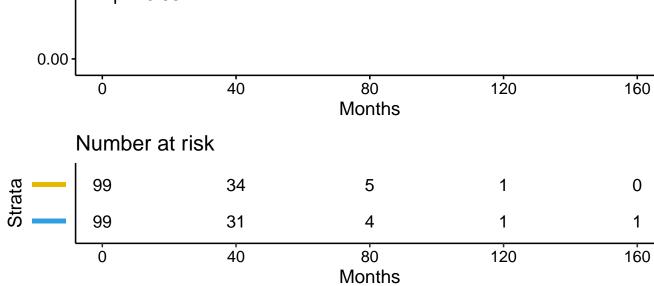
Ó

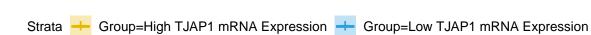
Strata - Group=High PSMG2 mRNA Expression - Group=Low PSMG2 mRNA Expression

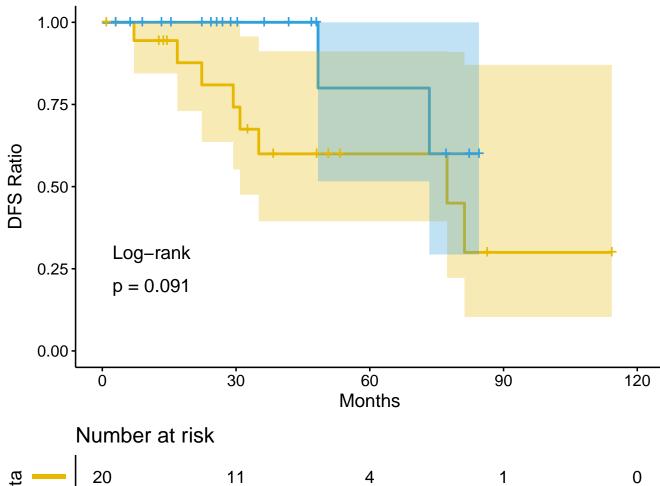


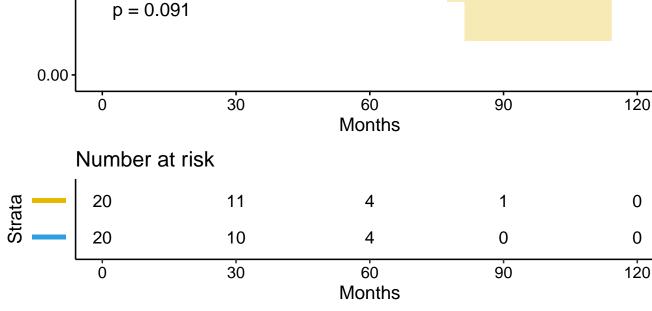


Primary WT Patients Strata - Group=High PSMG2 mRNA Expression - Group=Low PSMG2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.330.00 40 80 120 160 Months Number at risk 99 34 5 0

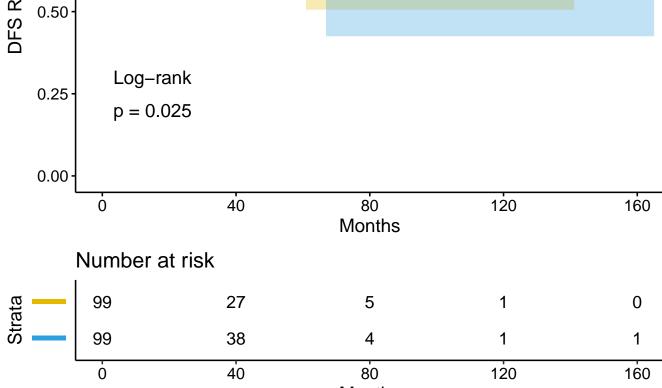


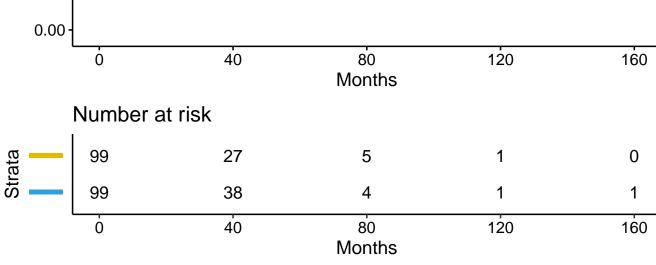




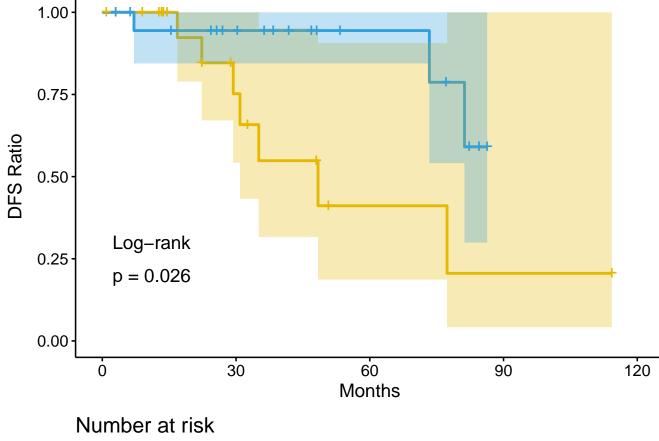


Primary WT Patients Strata - Group=High TJAP1 mRNA Expression - Group=Low TJAP1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.025



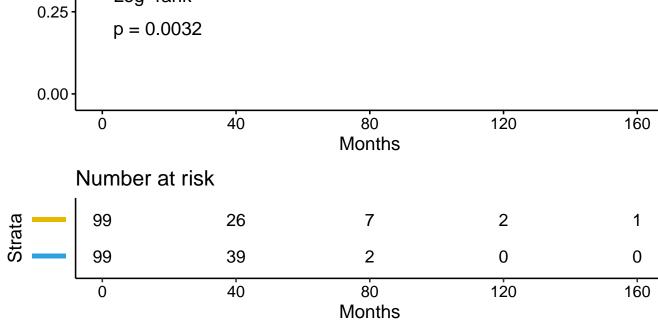


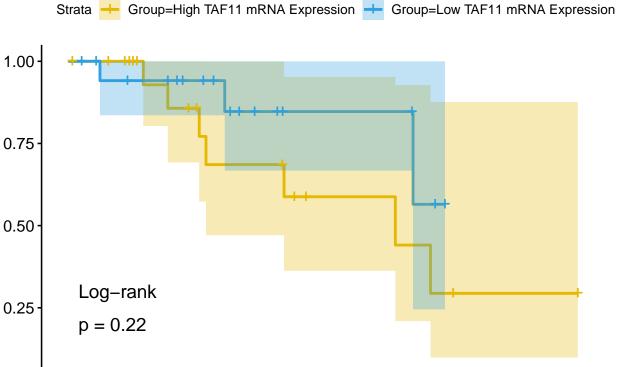
Group=High FBXL19 mRNA Expression → Group=Low FBXL19 mRNA Expression

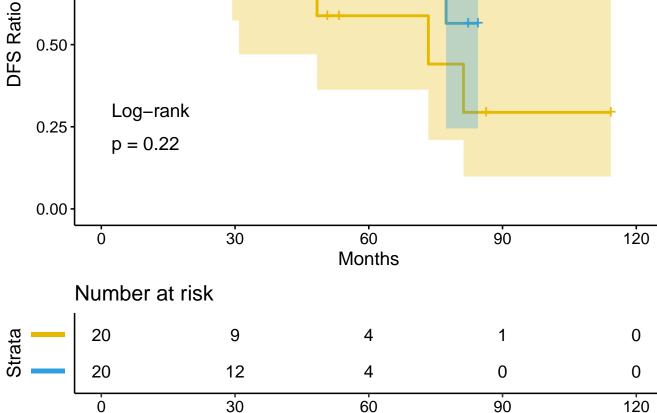


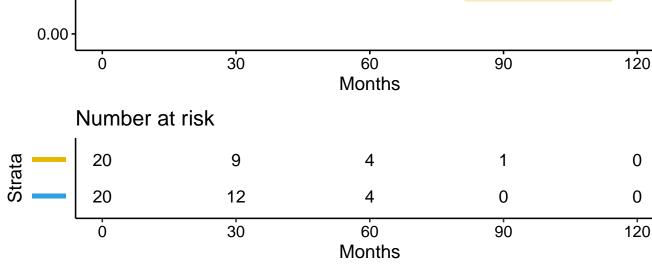


Primary WT Patients Strata - Group=High FBXL19 mRNA Expression - Group=Low FBXL19 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.00320.00 40 120 80 160 Months Number at risk 99 26 7 2

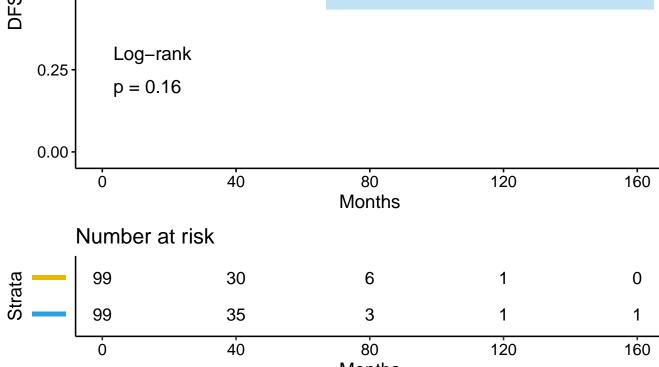


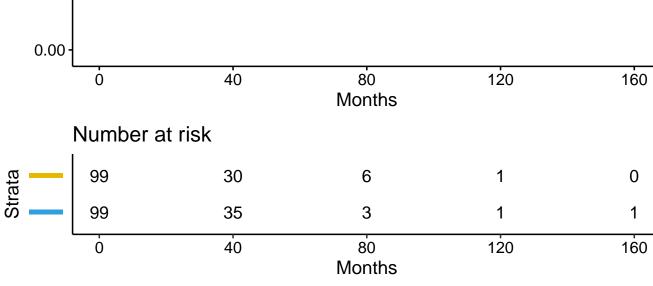




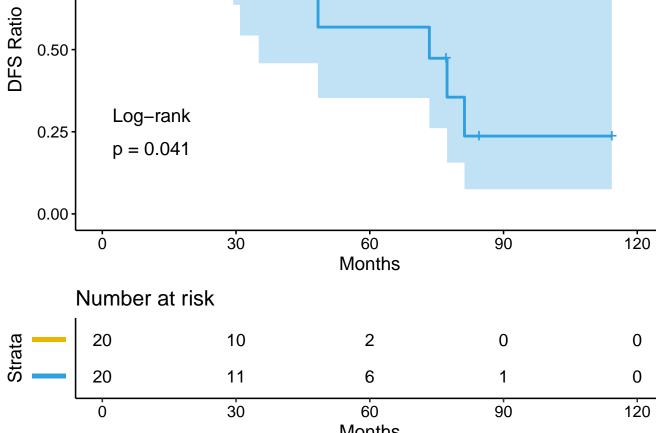


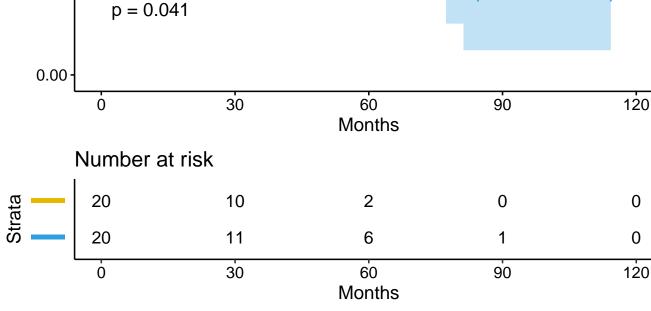
Primary WT Patients Strata - Group=High TAF11 mRNA Expression - Group=Low TAF11 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.160.00 40 120 80 160 Months



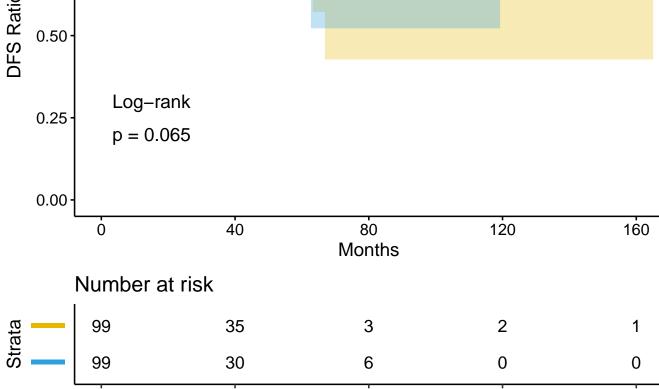


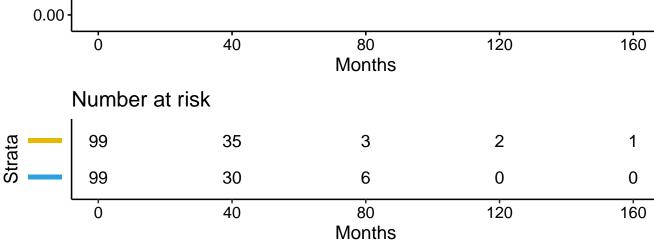
Primary Subtype Patients Group=High MED20 mRNA Expression → Group=Low MED20 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0410.00 30 90 60 120



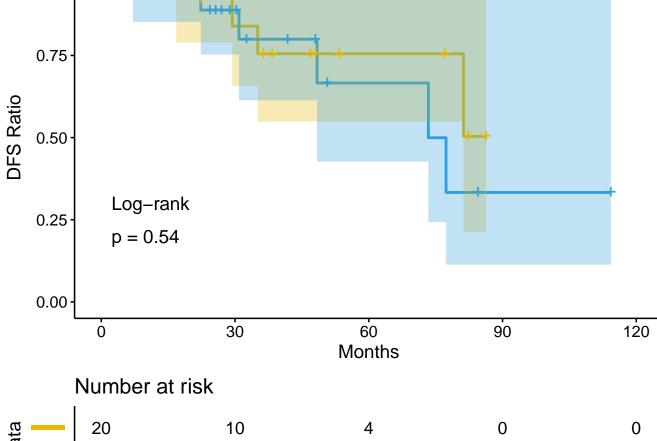


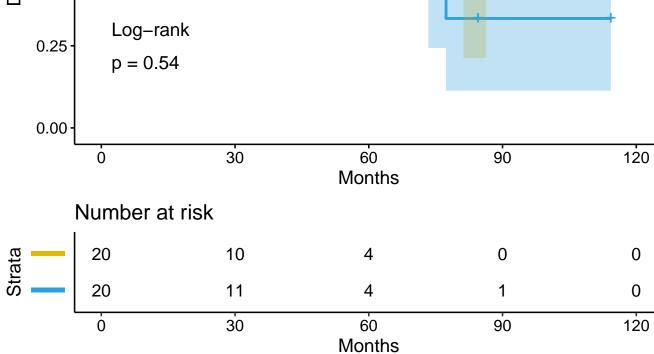
Primary WT Patients Strata - Group=High MED20 mRNA Expression - Group=Low MED20 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25



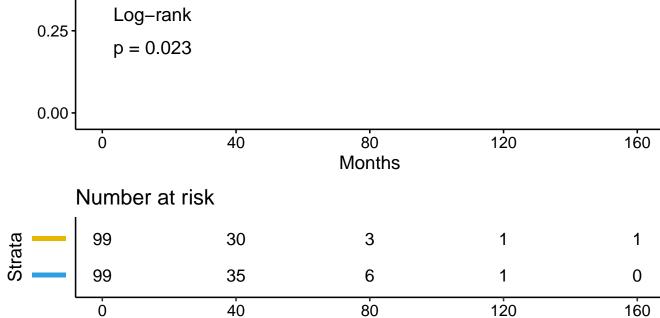


→ Group=High GRM4 mRNA Expression → Group=Low GRM4 mRNA Expression 1.00





Primary WT Patients Strata - Group=High GRM4 mRNA Expression - Group=Low GRM4 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.023



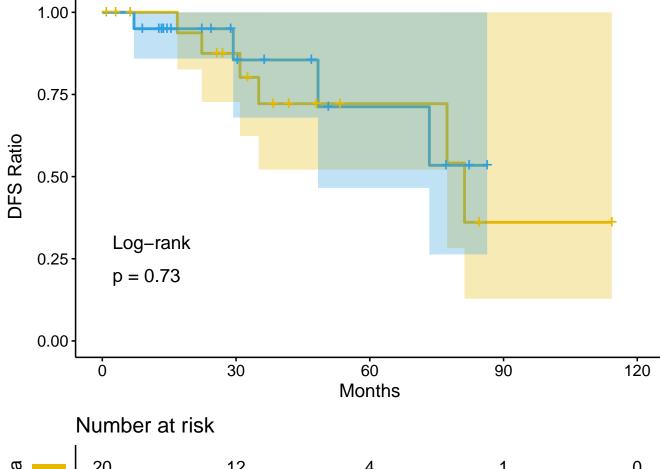
Months

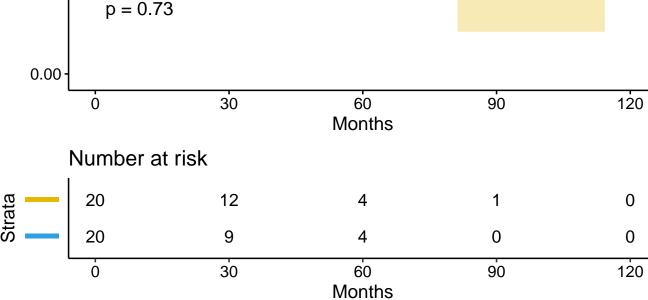
160

40

Ó

Strata - Group=High ABCC10 mRNA Expression - Group=Low ABCC10 mRNA Expression

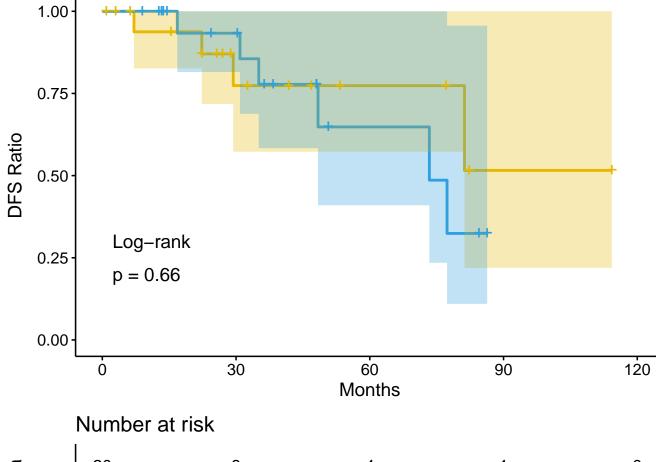


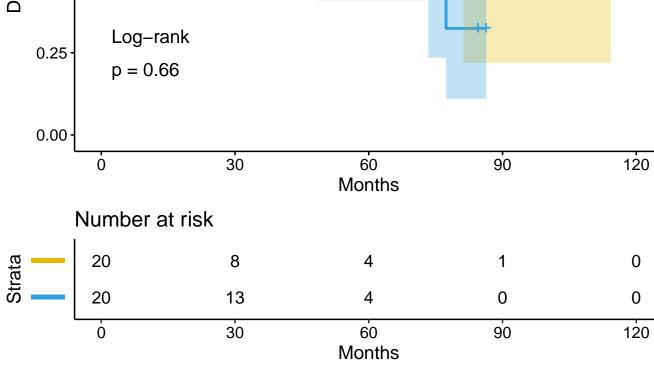


Primary WT Patients Strata - Group=High ABCC10 mRNA Expression - Group=Low ABCC10 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.530.00 40 120 80 160 Months Number at risk 99 25 4 0 99 40 5 40 80 120 160 Ó

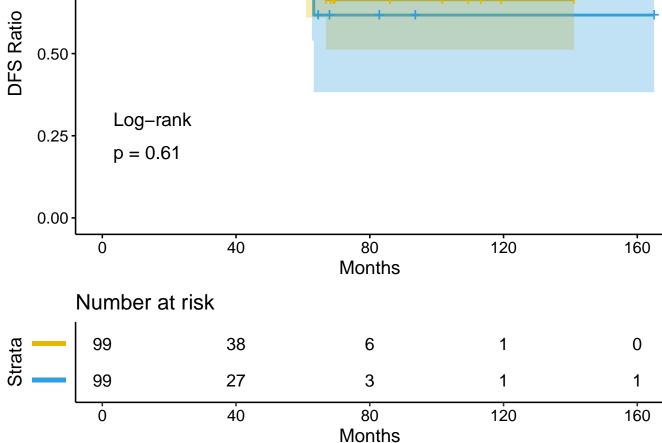
Months

Group=High SMYD2 mRNA Expression → Group=Low SMYD2 mRNA Expression

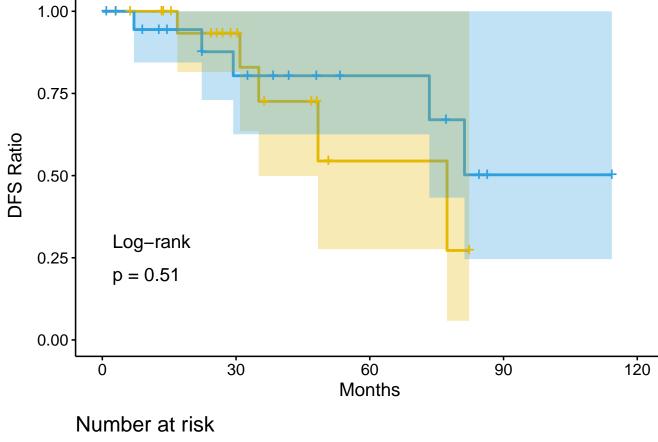


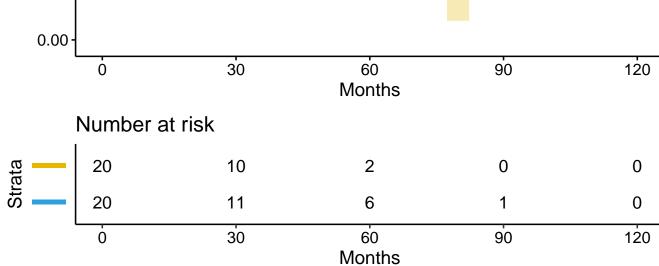


Primary WT Patients Strata - Group=High SMYD2 mRNA Expression - Group=Low SMYD2 mRNA Expression 1.00 0.75 0.50 Log-rank 0.25 p = 0.610.00 40 120 80 160 Months

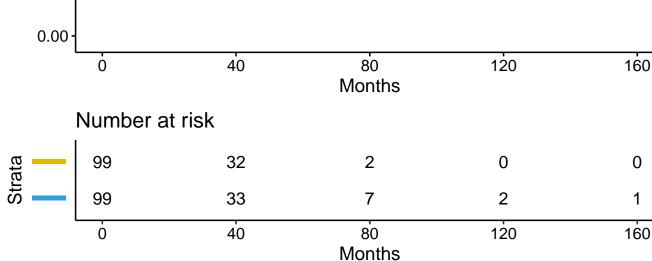


Strata - Group=High RBBP8 mRNA Expression - Group=Low RBBP8 mRNA Expression



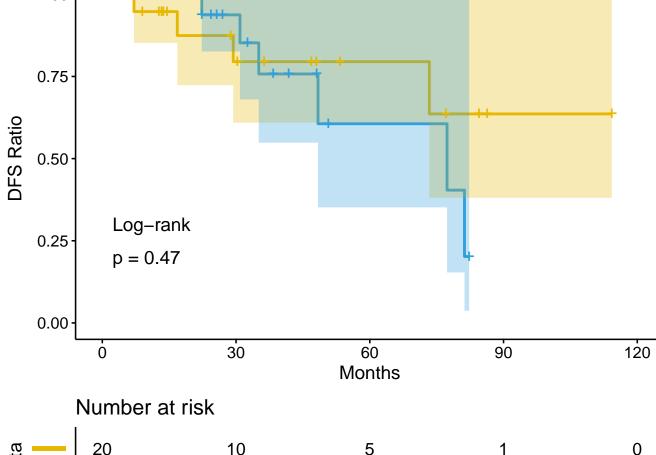


Primary WT Patients Strata - Group=High RBBP8 mRNA Expression - Group=Low RBBP8 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.660.00 40 120 80 160 Months Number at risk 99 32 2 0 0



Primary Subtype Patients Strata - Group=High ATP6V1H mRNA Expression - Group=Low ATP6V1H mRNA Expression

1.00



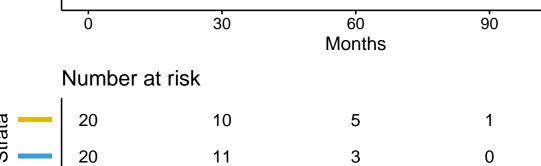
60

Months

90

0

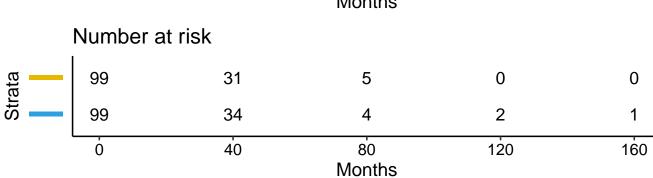
120



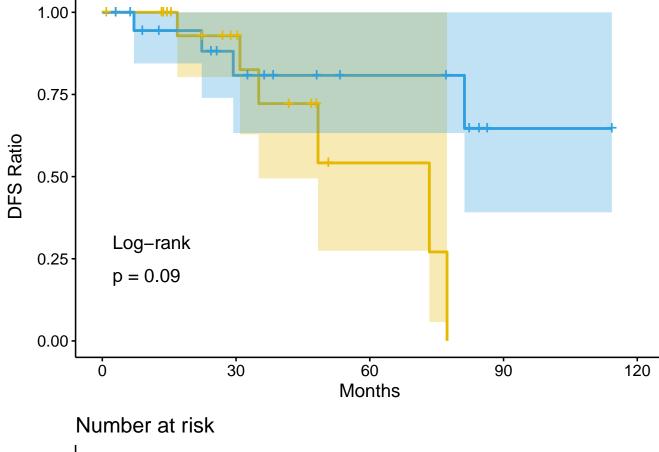
30

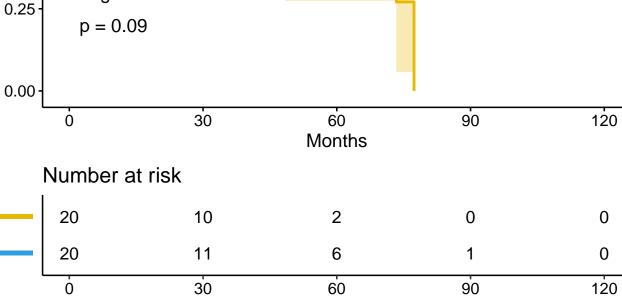
Ó

Primary WT Patients Strata - Group=High ATP6V1H mRNA Expression - Group=Low ATP6V1H mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.810.00 40 120 80 160 Months Number at risk 99 31 5 0 0



Strata - Group=High DCTPP1 mRNA Expression - Group=Low DCTPP1 mRNA Expression

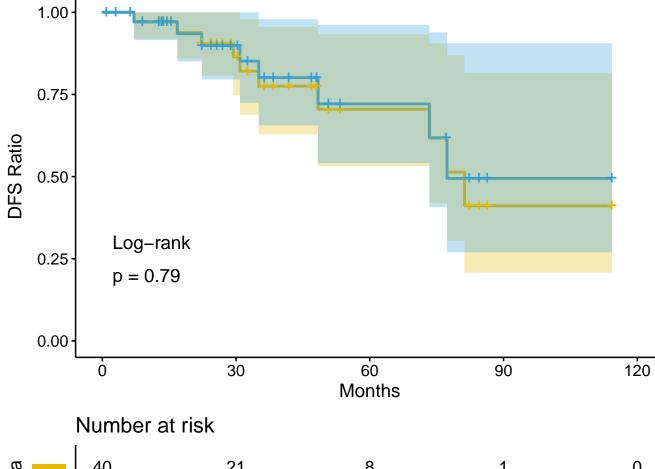


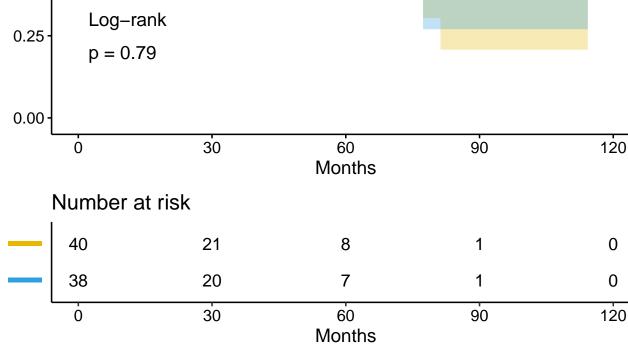


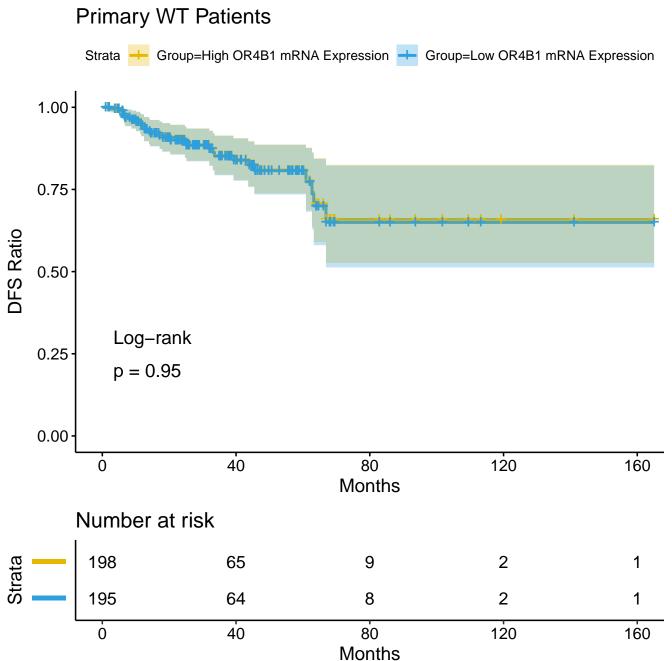
Months

Primary WT Patients Strata - Group=High DCTPP1 mRNA Expression - Group=Low DCTPP1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.320.00 40 120 80 160 Months Number at risk 99 33 4 99 32 5 40 80 120 160 Ó Months

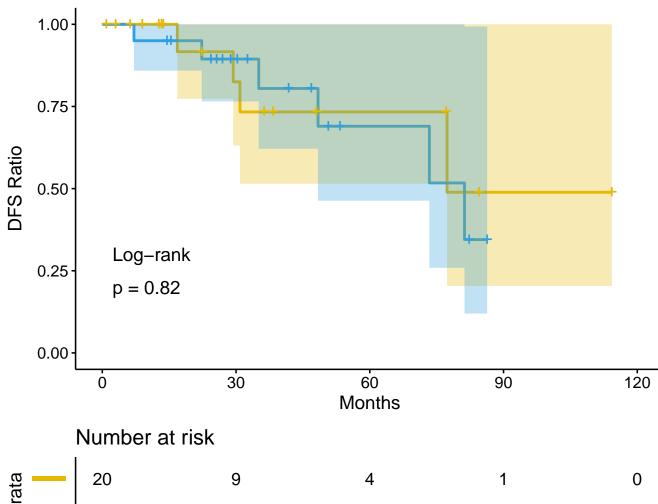
Strata - Group=High OR4B1 mRNA Expression - Group=Low OR4B1 mRNA Expression

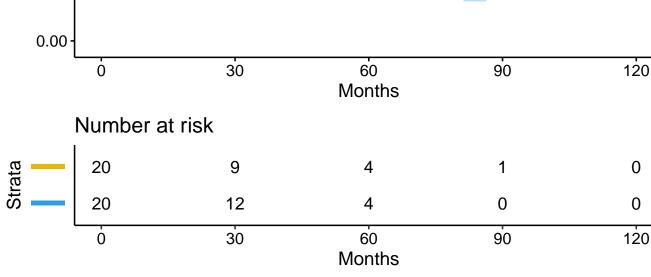




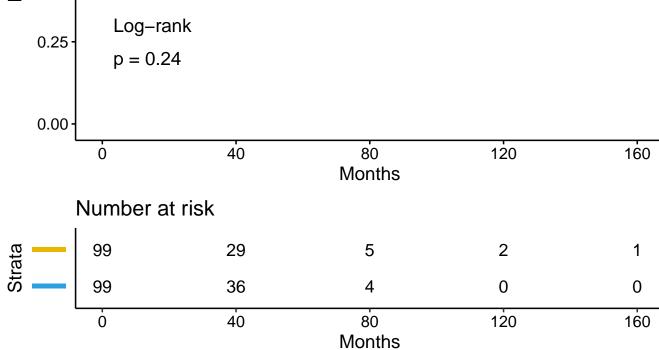


Strata - Group=High TAOK2 mRNA Expression - Group=Low TAOK2 mRNA Expression

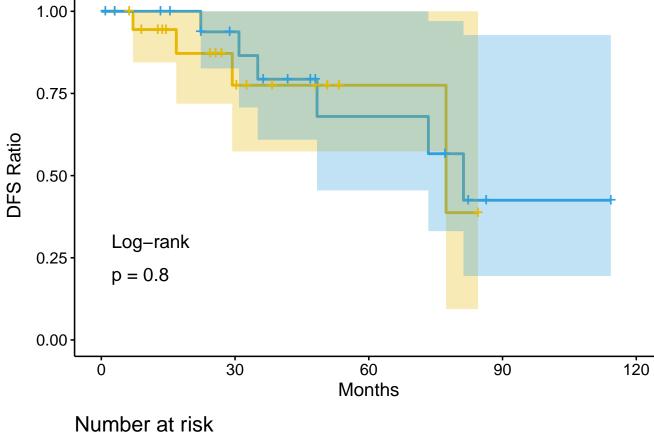


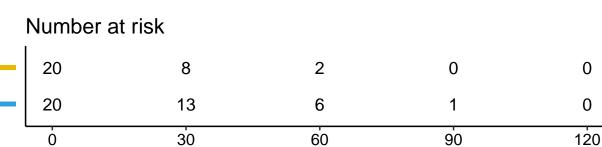


Primary WT Patients Strata - Group=High TAOK2 mRNA Expression - Group=Low TAOK2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.240.00 40 120 80 160 Months Number at risk



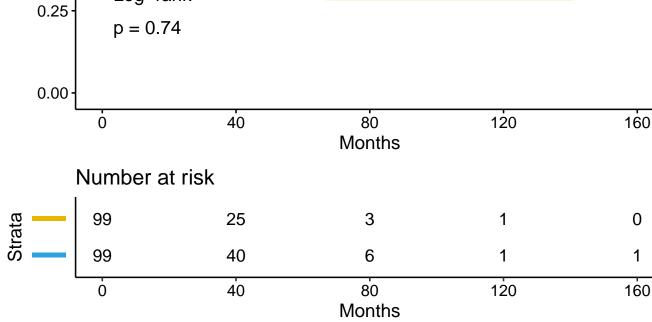




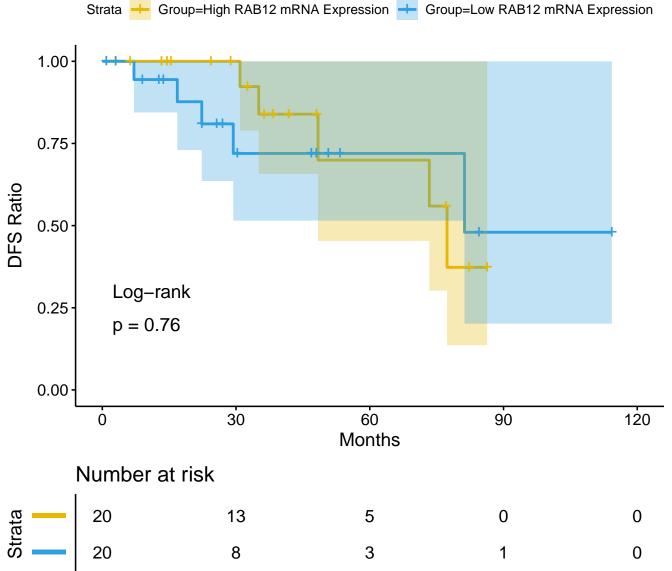


Months

Primary WT Patients Group=High TAF8 mRNA Expression - Group=Low TAF8 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.740.00 40 120 80 160 Months Number at risk 99 25 3 0



Strate Crown High DAD42 mDNA



60

Months

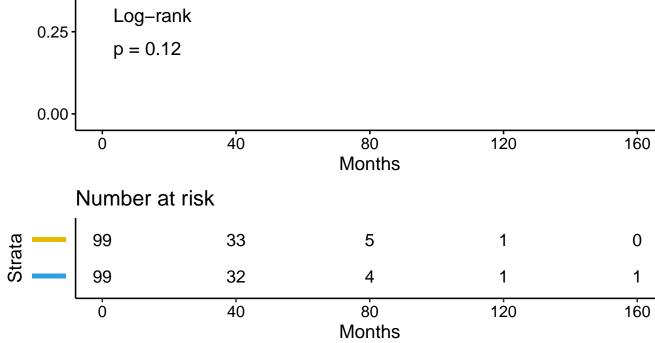
90

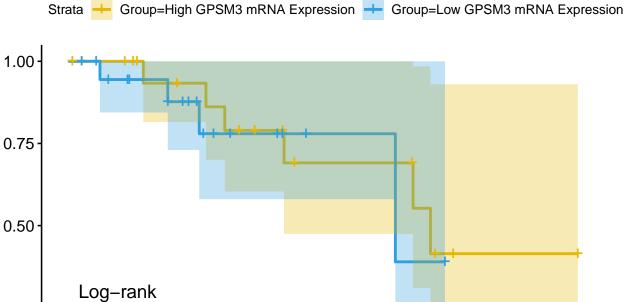
120

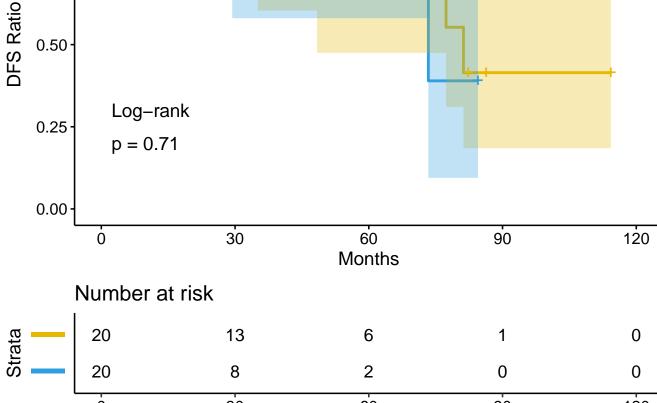
30

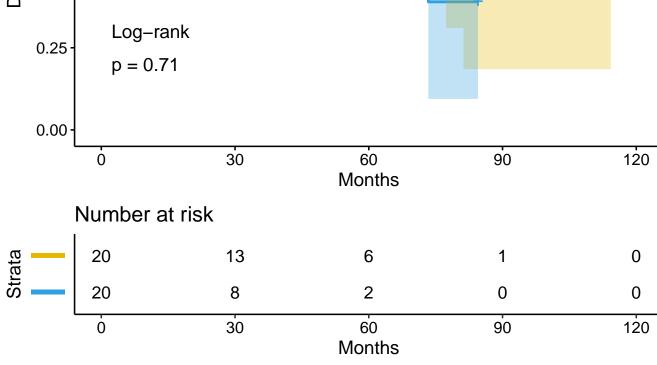
Ó

Primary WT Patients Strata - Group=High RAB12 mRNA Expression - Group=Low RAB12 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.120.00 40 120 80 160 0 Months Number at risk

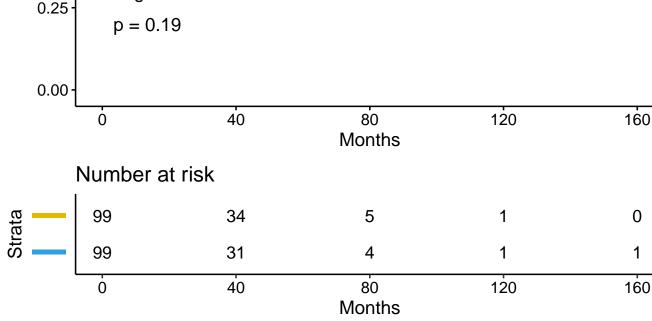




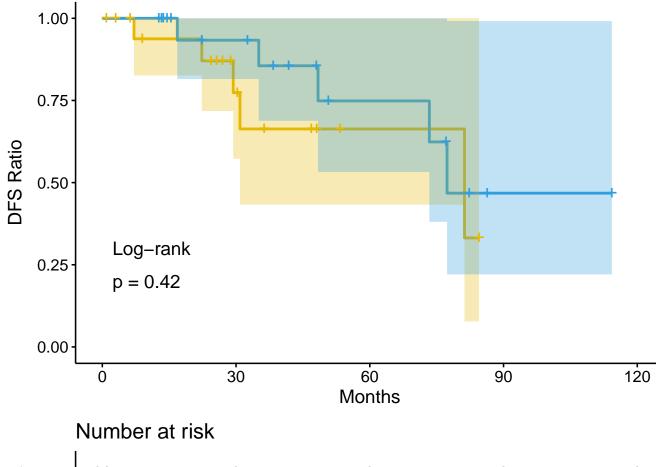


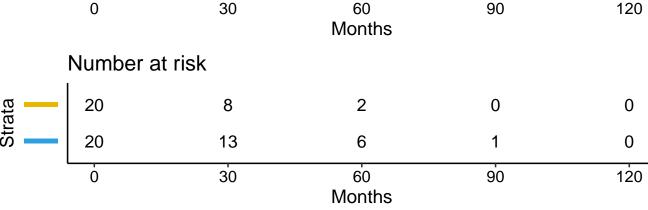


Primary WT Patients Strata - Group=High GPSM3 mRNA Expression - Group=Low GPSM3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.190.00 40 120 80 160 Months Number at risk 99 34 5 0



Strata -- Group=High XPO5 mRNA Expression -- Group=Low XPO5 mRNA Expression

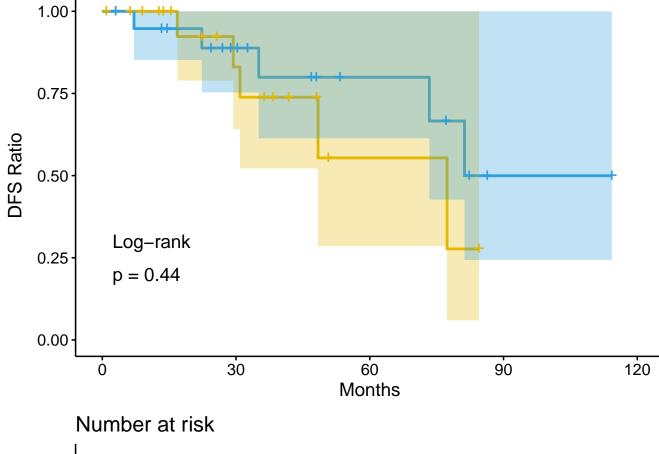




Primary WT Patients Strata - Group=High XPO5 mRNA Expression - Group=Low XPO5 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.160.00 40 120 80 160 Months

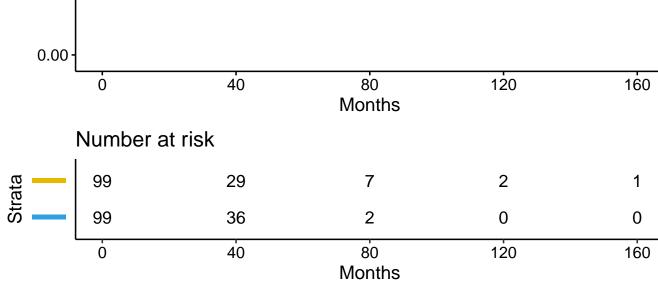


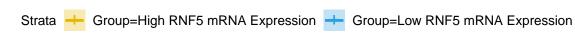
Group=High ZNF747 mRNA Expression → Group=Low ZNF747 mRNA Expression

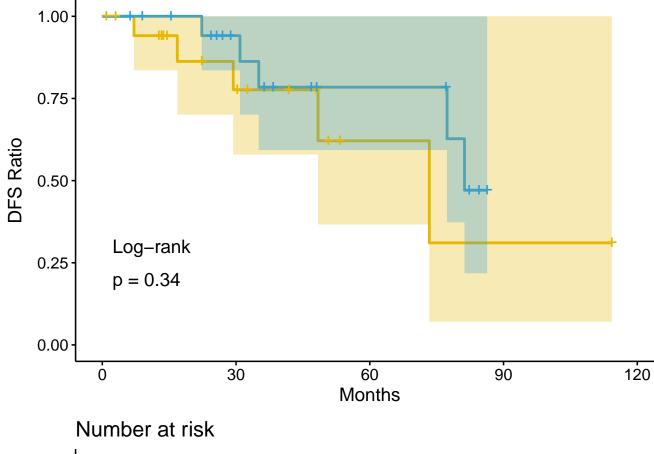


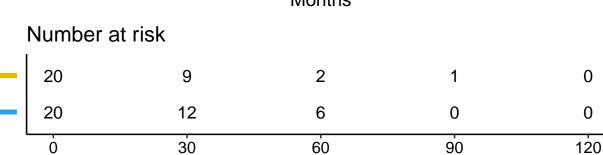


Primary WT Patients Strata - Group=High ZNF747 mRNA Expression - Group=Low ZNF747 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.50.00 40 120 80 160 Months Number at risk 99 29 7 2



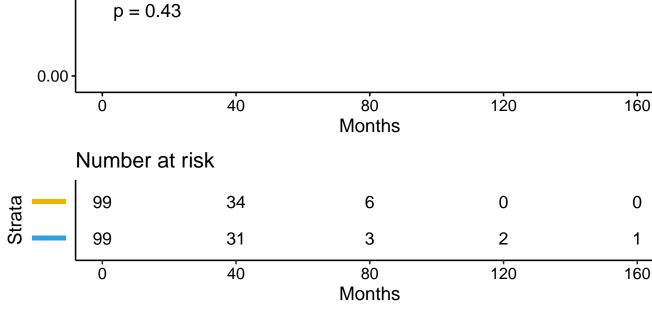




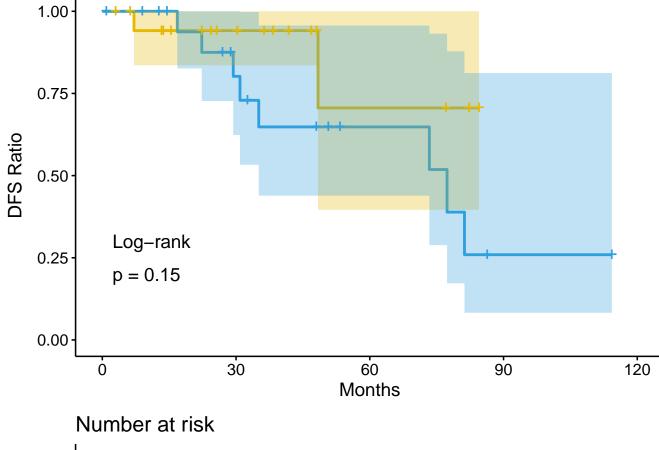


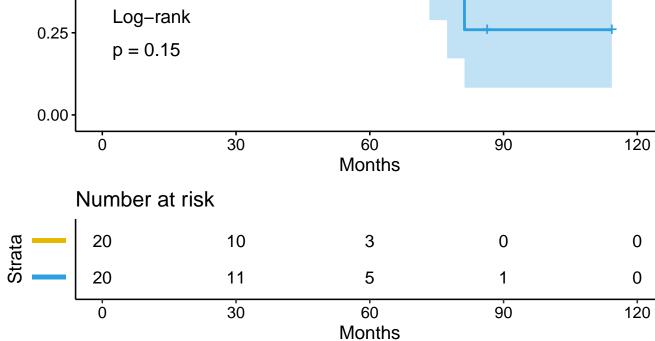
Months

Primary WT Patients Strata - Group=High RNF5 mRNA Expression - Group=Low RNF5 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.430.00 40 120 80 160 Months Number at risk 99 34 6 0 0



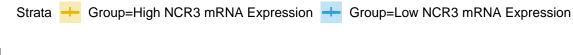
Group=High IMPACT mRNA Expression - Group=Low IMPACT mRNA Expression

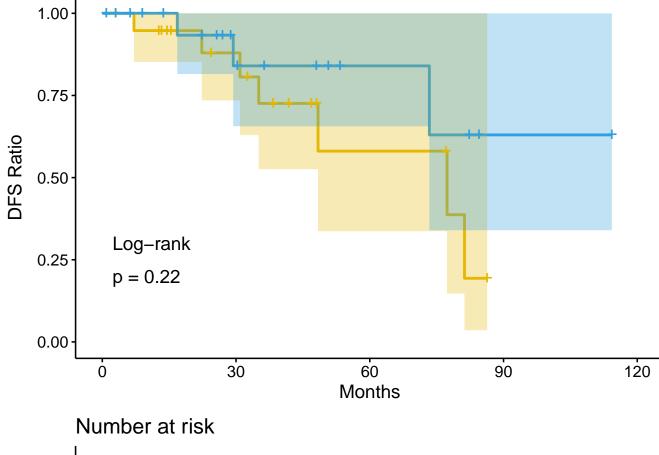


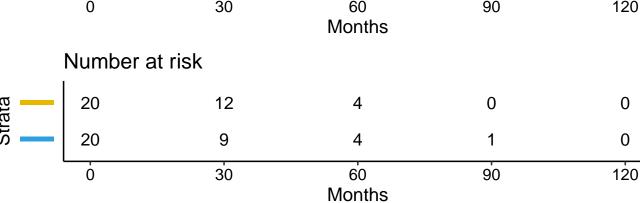


Primary WT Patients Strata - Group=High IMPACT mRNA Expression - Group=Low IMPACT mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.50.00 40 120 80 160 Months Number at risk

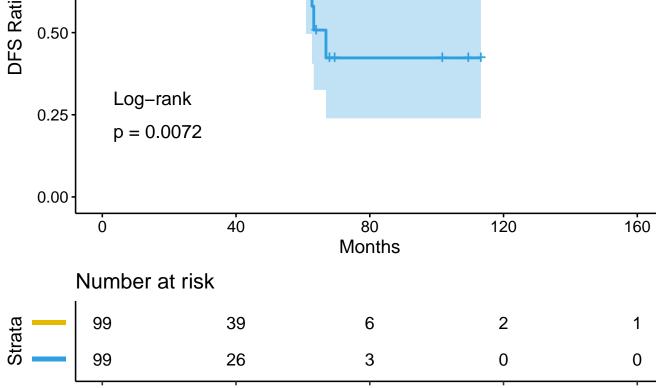


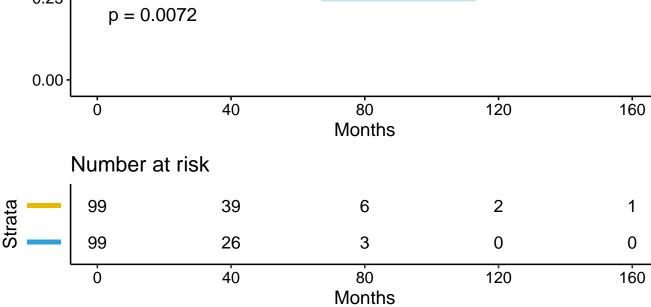




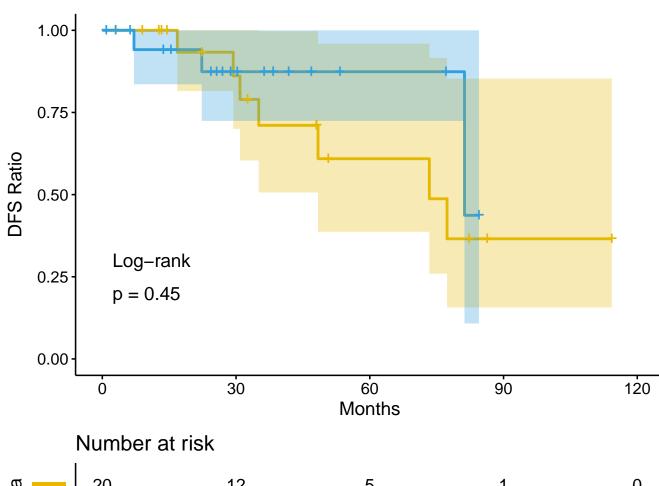


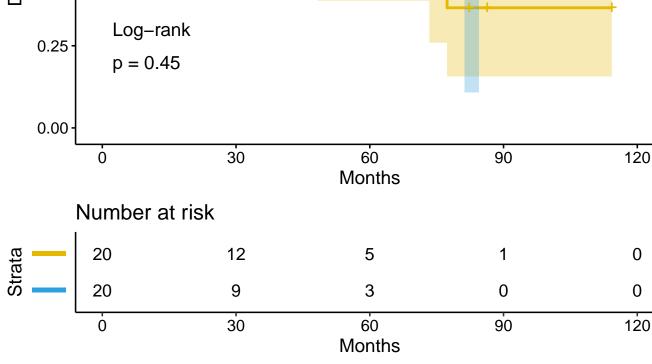
Primary WT Patients Strata - Group=High NCR3 mRNA Expression - Group=Low NCR3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0072



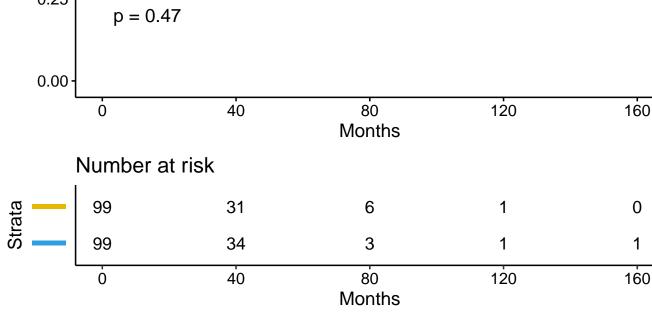


Primary Subtype Patients Strata - Group=High STX4 mRNA Expression - Group=Low STX4 mRNA Expression

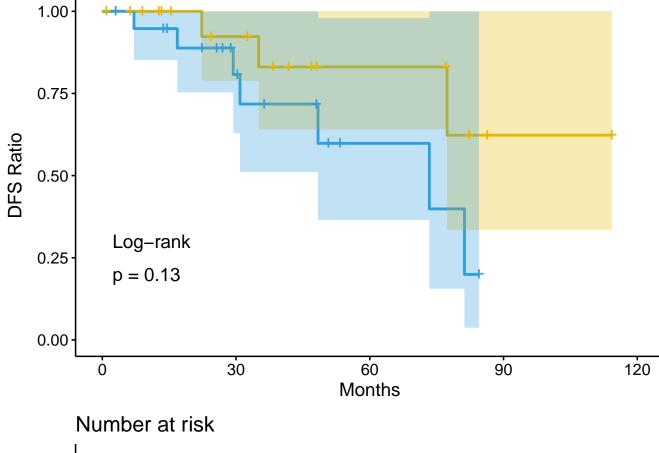


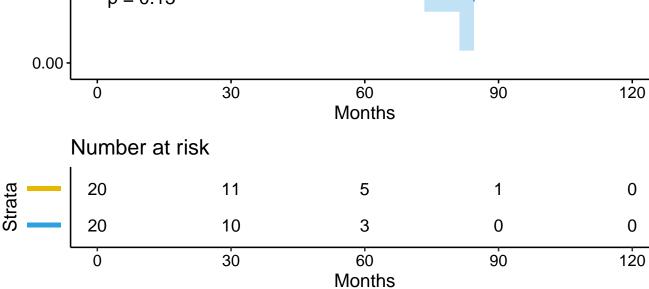


Primary WT Patients Strata - Group=High STX4 mRNA Expression - Group=Low STX4 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.470.00 40 120 80 160 Months Number at risk 99 31 6 0

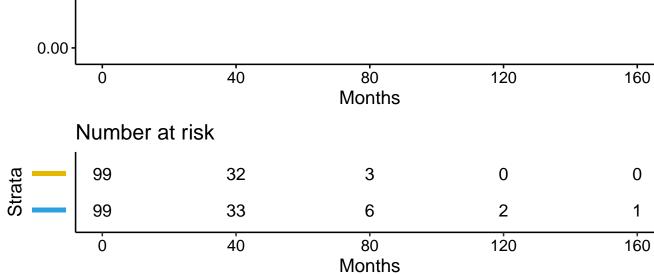


Group=High ZNF521 mRNA Expression → Group=Low ZNF521 mRNA Expression



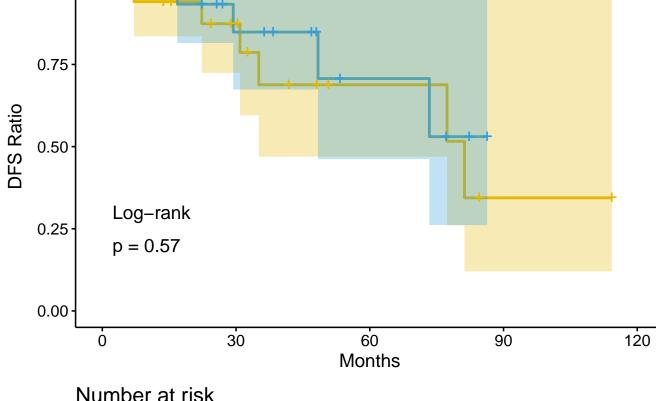


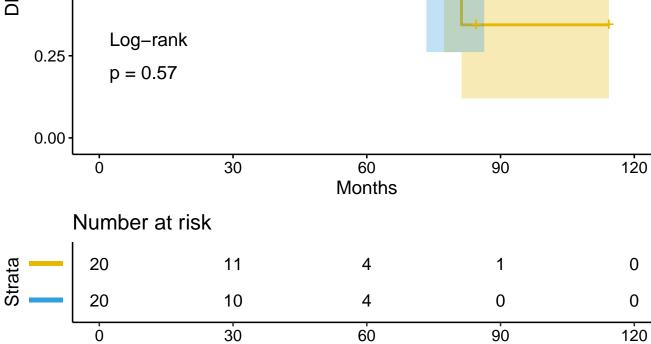
Primary WT Patients Strata - Group=High ZNF521 mRNA Expression - Group=Low ZNF521 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.60.00 40 120 80 160 Months Number at risk 99 32 3 0 0

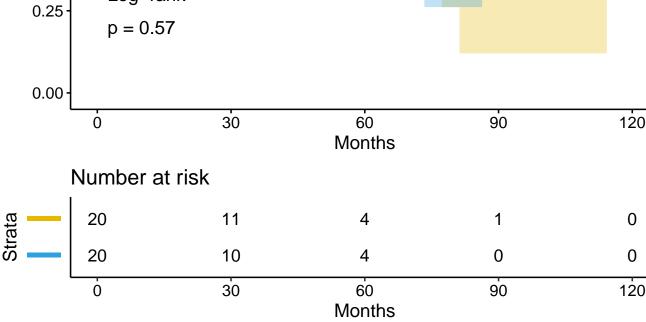


1.00

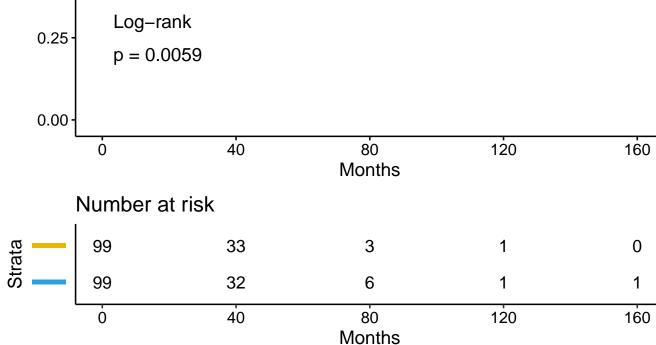
Group=High PRRG4 mRNA Expression → Group=Low PRRG4 mRNA Expression



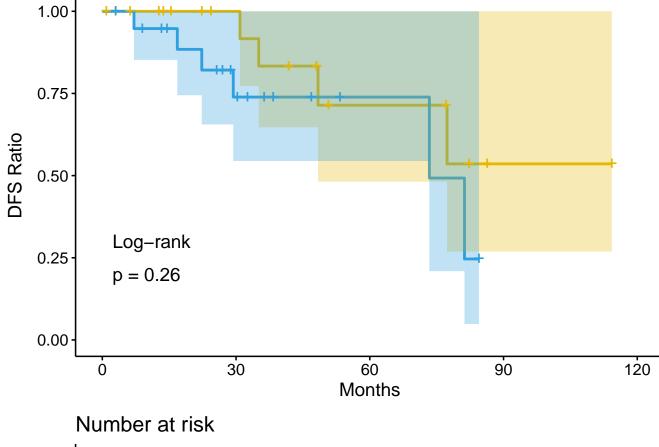


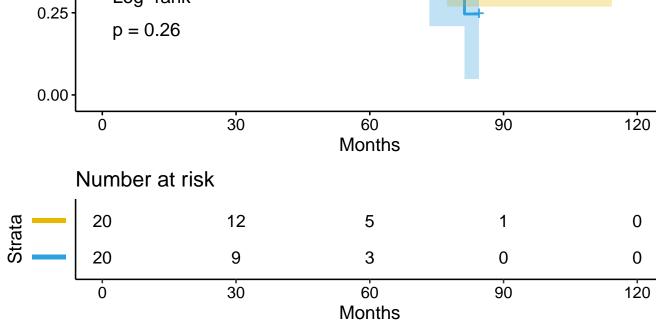


Primary WT Patients Strata - Group=High PRRG4 mRNA Expression - Group=Low PRRG4 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.00590.00 40 120 80 160 Months



Strata - Group=High PYCARD mRNA Expression - Group=Low PYCARD mRNA Expression





Primary WT Patients Strata - Group=High PYCARD mRNA Expression - Group=Low PYCARD mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.690.00 40 120 80 160 Months Number at risk 99 31 5 0 99 34 4

80

Months

120

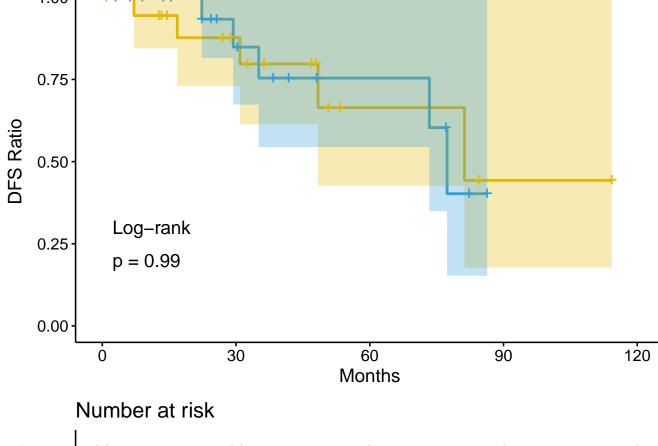
160

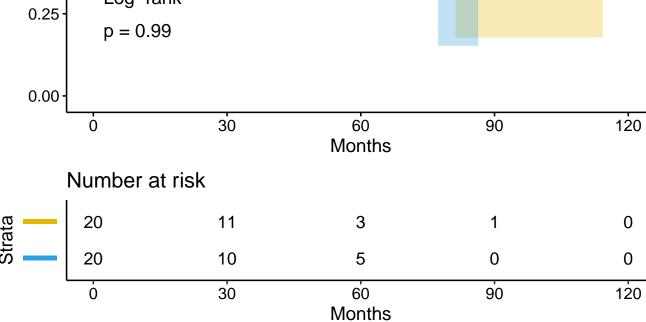
40

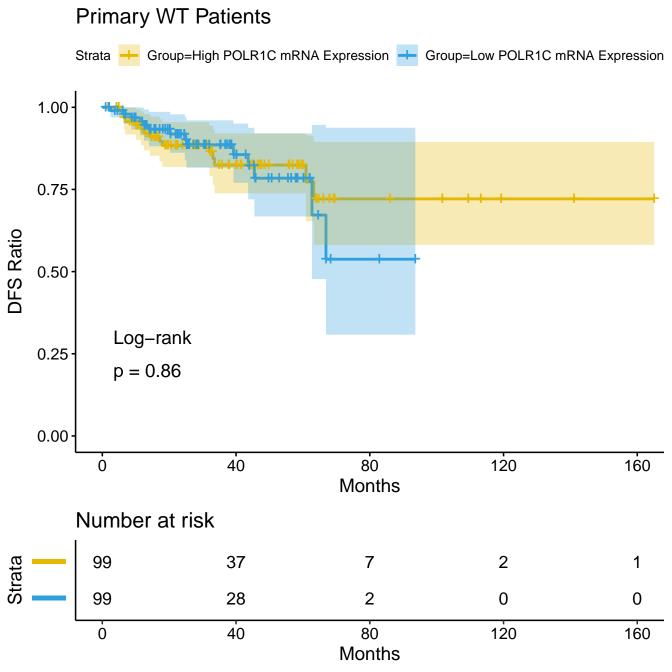
Ó

1.00

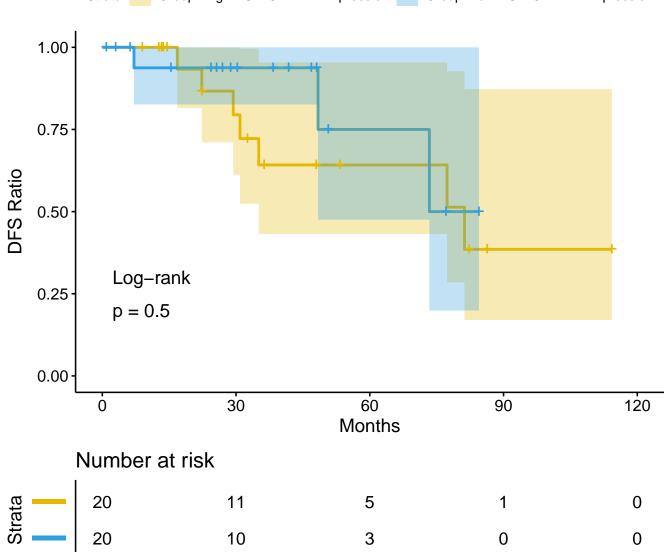
Strata - Group=High POLR1C mRNA Expression - Group=Low POLR1C mRNA Expression







Strata + Group=High EGFL8 mRNA Expression + Group=Low EGFL8 mRNA Expression



60

Months

90

120

30

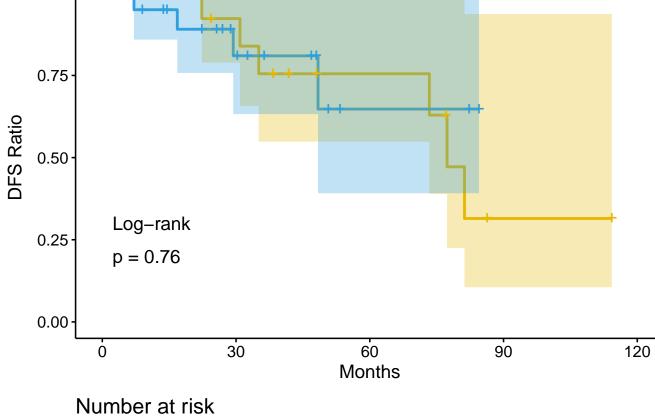
Ó

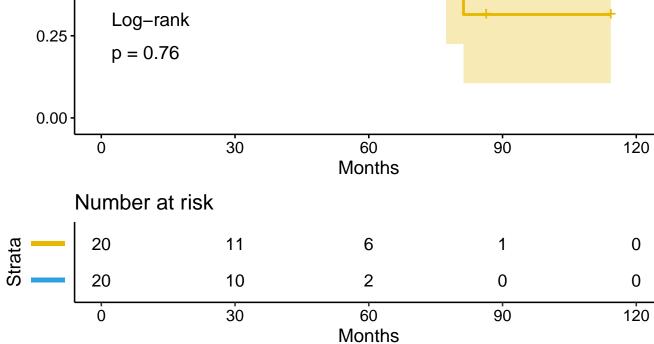
Primary WT Patients Strata - Group=High EGFL8 mRNA Expression - Group=Low EGFL8 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.000890.00 40 120 80 160 Months





Strata - Group=High FGF1 mRNA Expression - Group=Low FGF1 mRNA Expression





Primary WT Patients Strata - Group=High FGF1 mRNA Expression - Group=Low FGF1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.490.00 40 120 80 160 Months Number at risk 99 31 0 99 34 8

80

Months

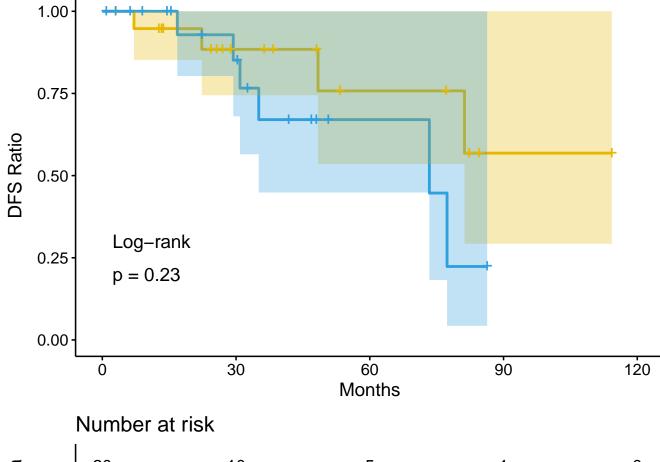
120

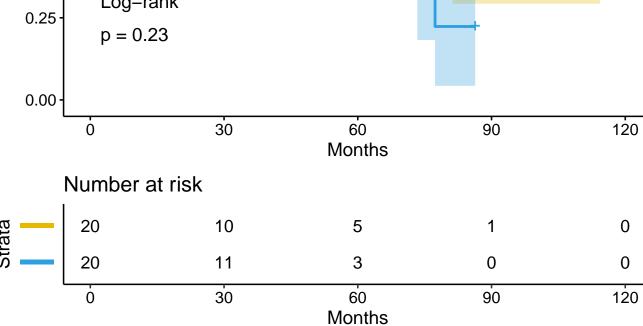
160

40

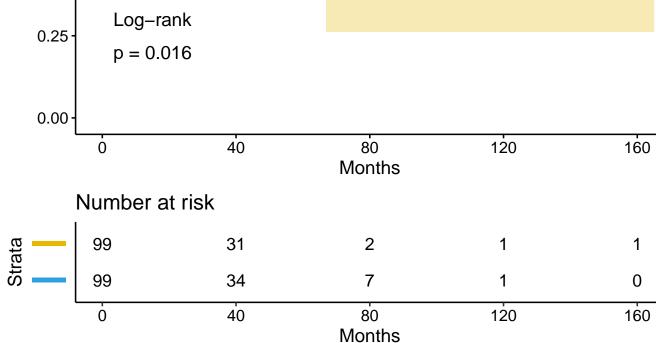
Ó

Strata - Group=High RALBP1 mRNA Expression - Group=Low RALBP1 mRNA Expression

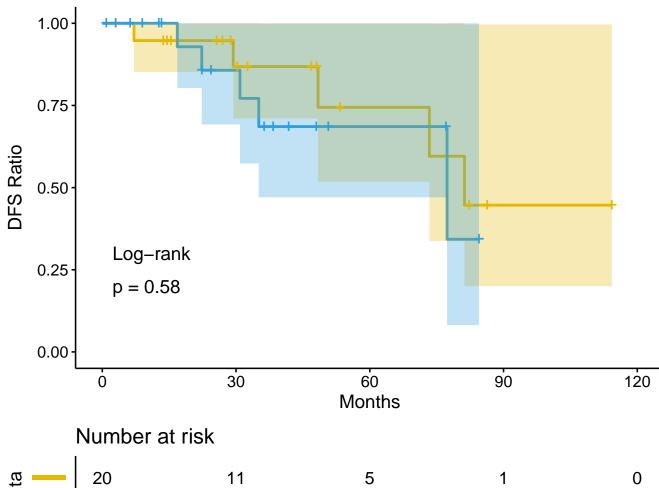


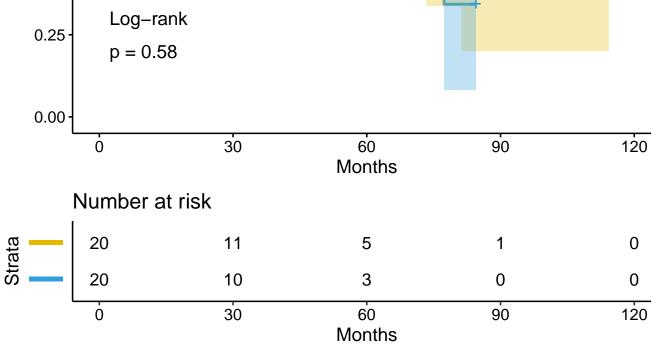


Primary WT Patients Strata - Group=High RALBP1 mRNA Expression - Group=Low RALBP1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0160.00 40 120 80 160 0 Months Number at risk 99 31 2

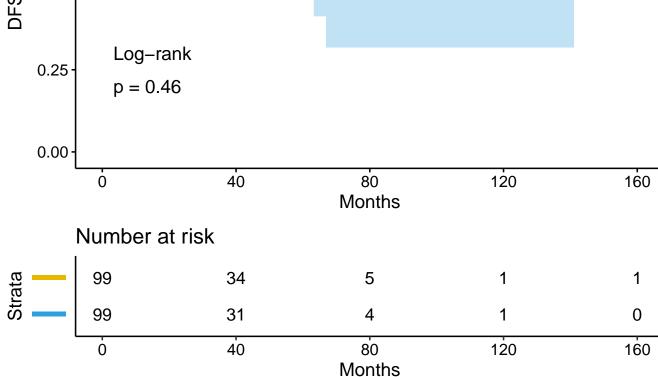




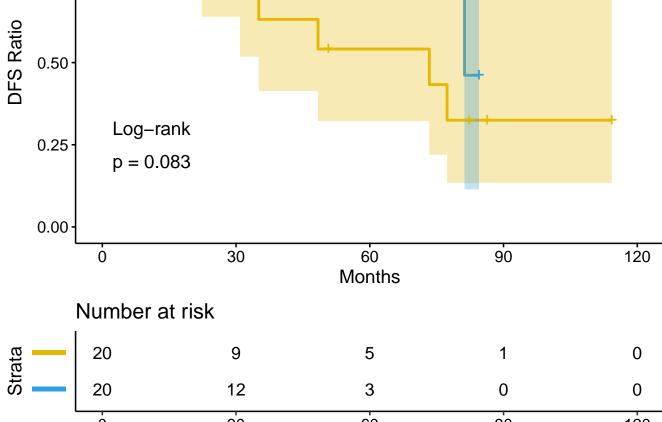


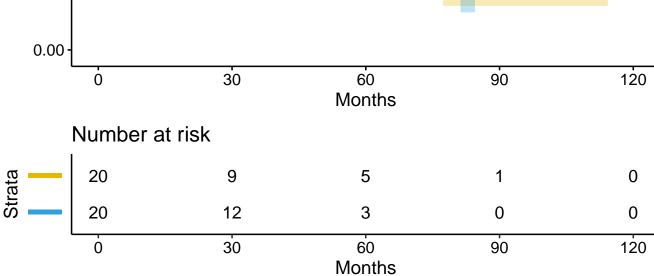


Primary WT Patients Strata - Group=High IMPA2 mRNA Expression - Group=Low IMPA2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.460.00 40 120 80 160 Months



Primary Subtype Patients Group=High CCDC59 mRNA Expression → Group=Low CCDC59 mRNA Expression 1.00 0.75 0.50 Log-rank

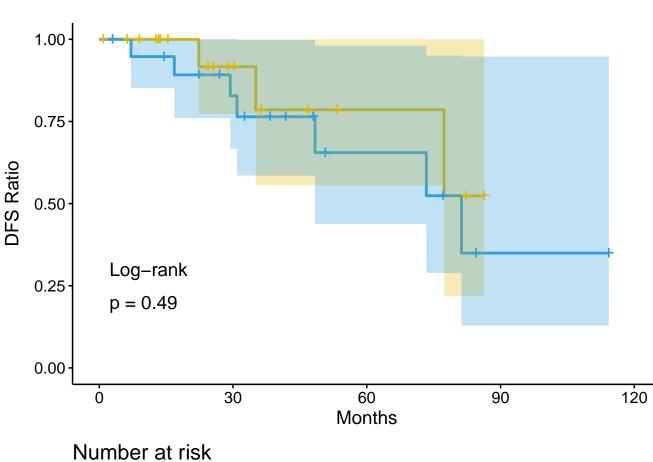


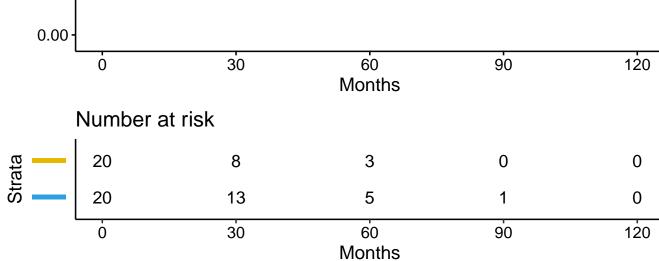


Primary WT Patients Strata - Group=High CCDC59 mRNA Expression - Group=Low CCDC59 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0130.00 40 120 80 160 Months Number at risk 99 30 2 99 35 2 0 40 80 120 160 Ó

Months

Primary Subtype Patients Strata Group=High FAM110B mRNA Expression Group=Low FAM110B mRNA Expression



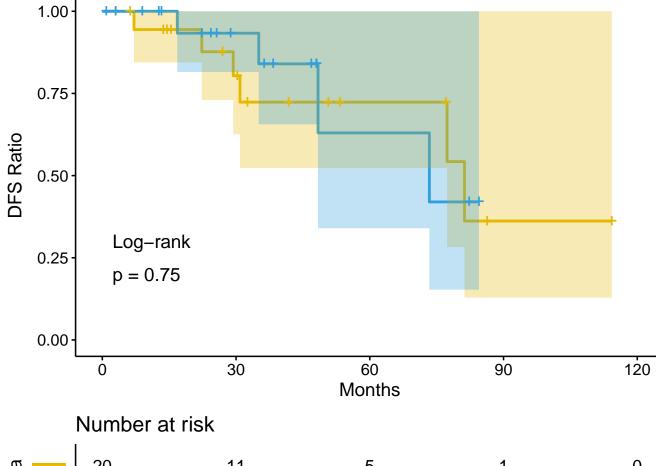


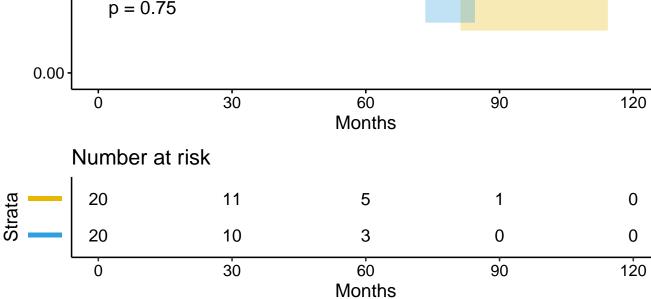
Strata — Group=High FAM110B mRNA Expression — Group=Low FAM110B mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.120.00 40 120 80 160 Months Number at risk 99 28 4 2

Primary WT Patients



Strata - Group=High BCL2L15 mRNA Expression - Group=Low BCL2L15 mRNA Expression

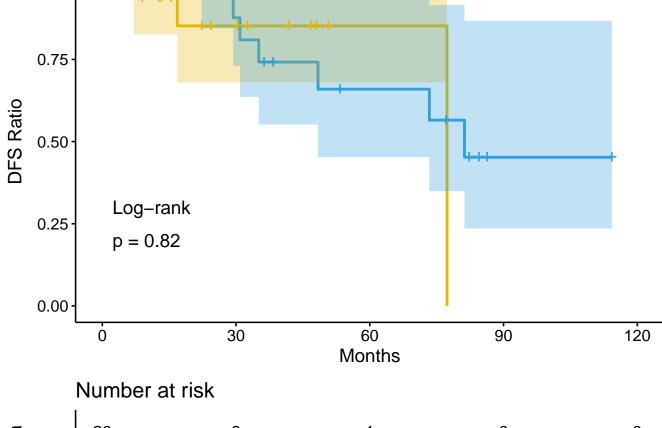


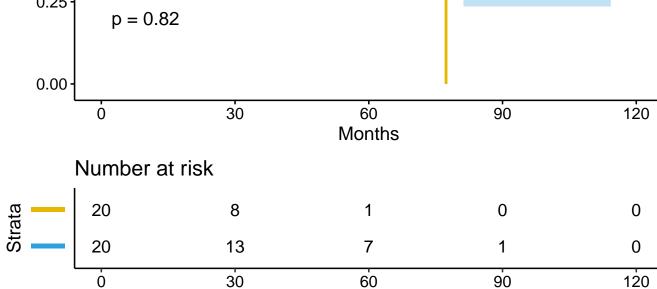


Primary WT Patients Strata - Group=High BCL2L15 mRNA Expression - Group=Low BCL2L15 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.130.00 40 120 80 160 Months Number at risk 99 38 7 0 99 27 2 40 80 120 160 Ó

Primary Subtype Patients Strata - Group=High C16orf62 mRNA Expression - Group=Low C16orf62 mRNA Expression

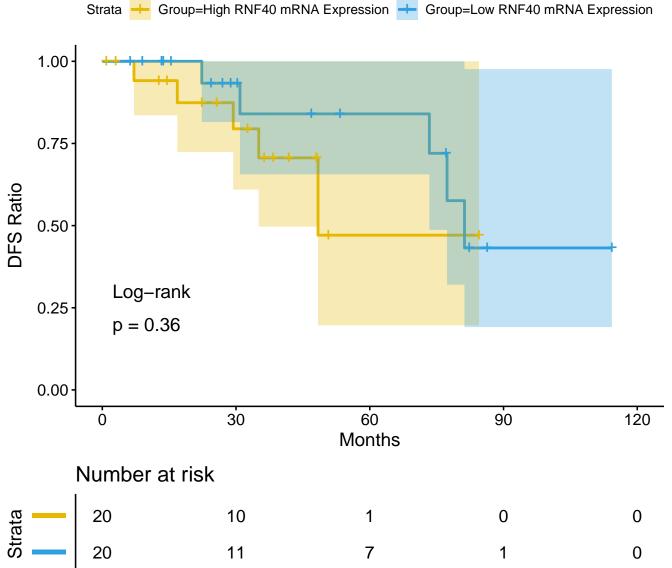
1.00





Primary WT Patients Strata - Group=High C16orf62 mRNA Expression - Group=Low C16orf62 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.140.00 40 120 80 160 Months Number at risk 99 31 2 0 0 99 34 2 40 80 120 160 Ó

Strata - Group-High PNE40 mPNA



60

Months

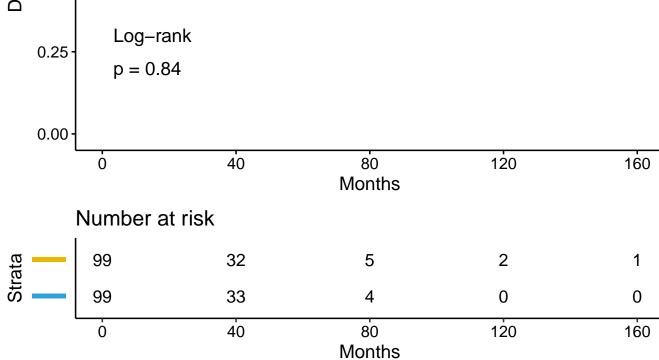
90

120

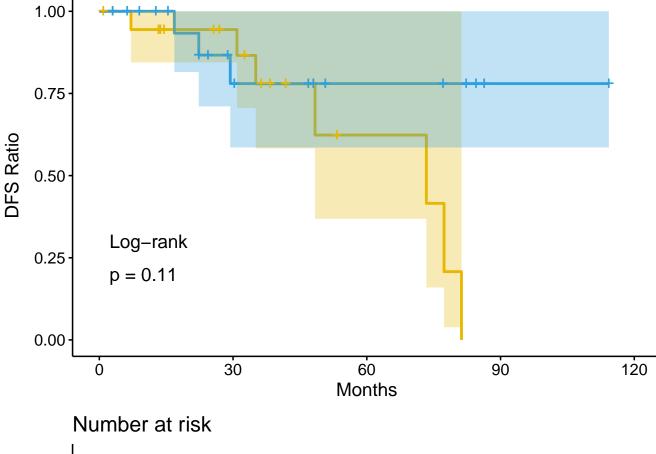
30

Ó

Primary WT Patients Strata - Group=High RNF40 mRNA Expression - Group=Low RNF40 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.840.00 40 120 80 160 Months



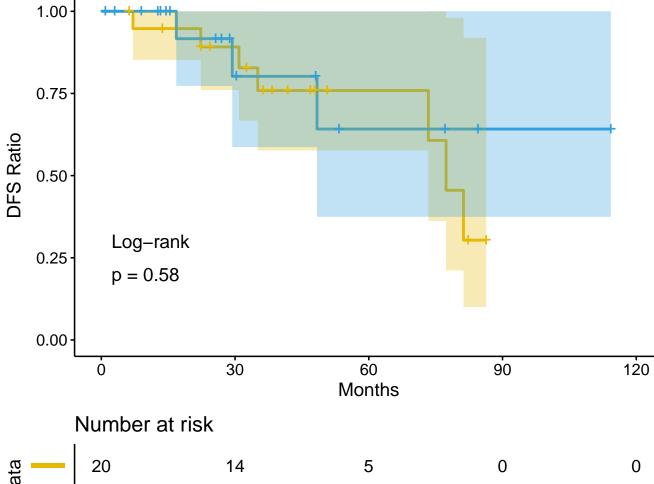
Primary Subtype Patients Strata - Group=High CHRNA6 mRNA Expression - Group=Low CHRNA6 mRNA Expression

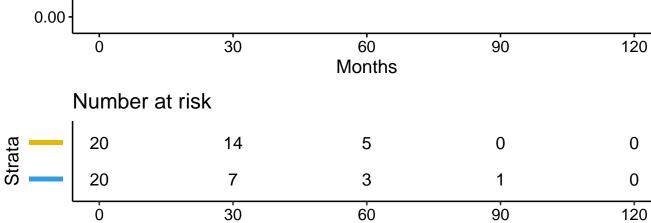




Primary WT Patients Strata - Group=High CHRNA6 mRNA Expression - Group=Low CHRNA6 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.70.00 40 120 80 160 Months Number at risk 99 35 5 2 99 30 4 0 0 40 80 120 160 Ó

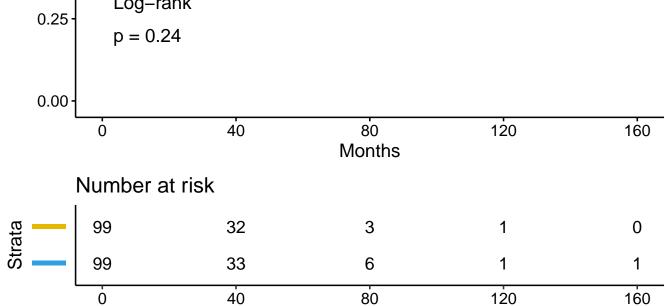
Strata - Group=High PCDHGA8 mRNA Expression - Group=Low PCDHGA8 mRNA Expression



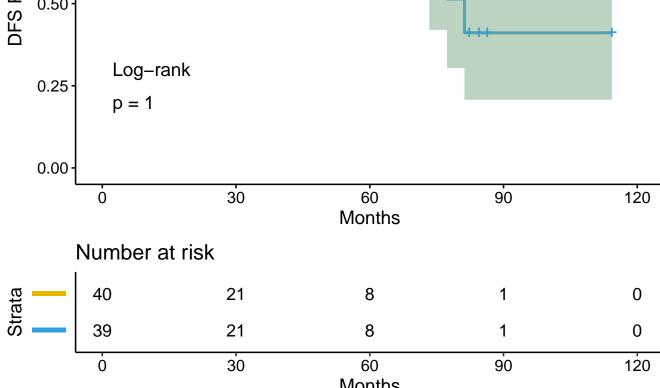


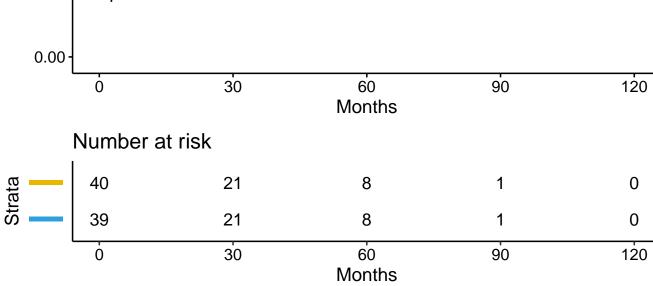
Strata - Group=High PCDHGA8 mRNA Expression - Group=Low PCDHGA8 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.24

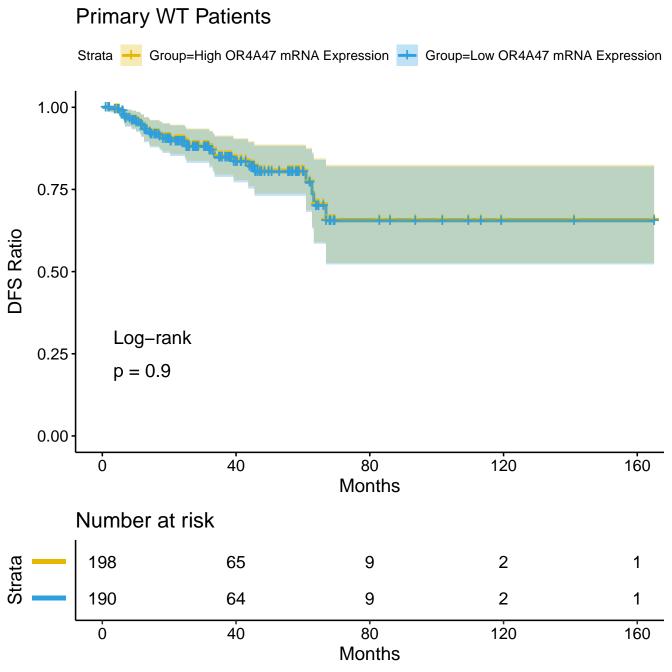
Primary WT Patients



Primary Subtype Patients Strata — Group=High OR4A47 mRNA Expression — Group=Low OR4A47 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 10.00

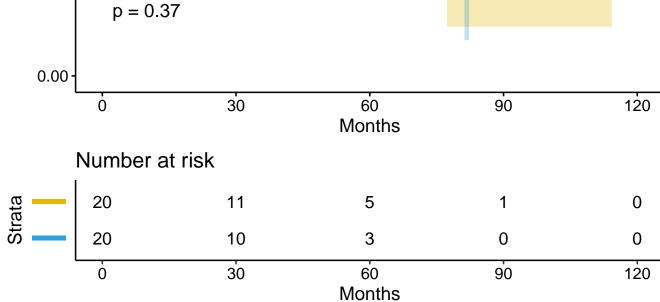






Strata - Group=High TMEM141 mRNA Expression - Group=Low TMEM141 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.370.00 30 90 60 120 Months Number at risk

Primary Subtype Patients



Primary WT Patients Strata - Group=High TMEM141 mRNA Expression - Group=Low TMEM141 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.80.00 40 120 80 160 Months Number at risk 99 31 5 99 34 4 0

80

Months

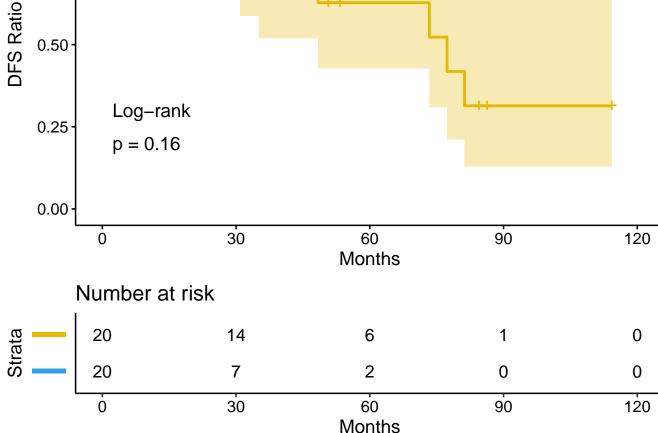
120

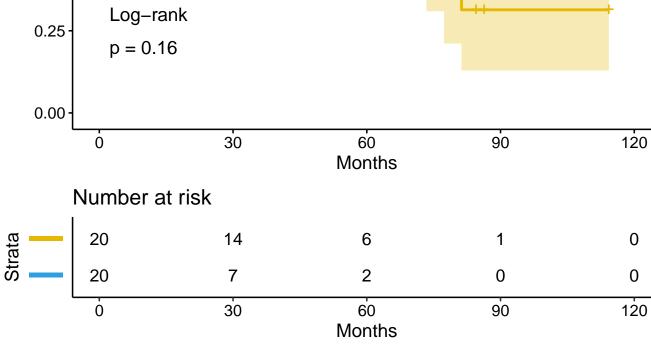
160

40

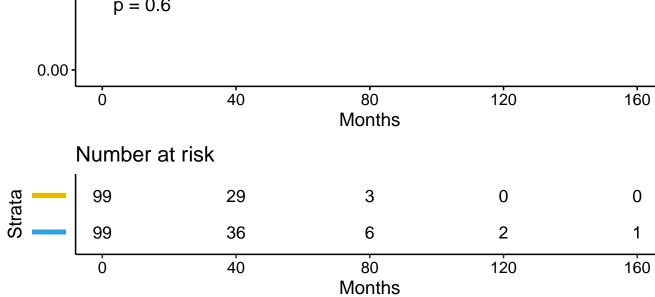
Ó

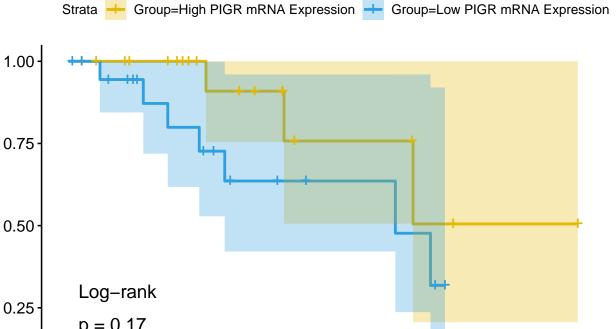
Primary Subtype Patients Strata - Group=High FKBPL mRNA Expression - Group=Low FKBPL mRNA Expression 1.00 0.75 0.50 Log-rank 0.25 p = 0.160.00 30 60 90 120

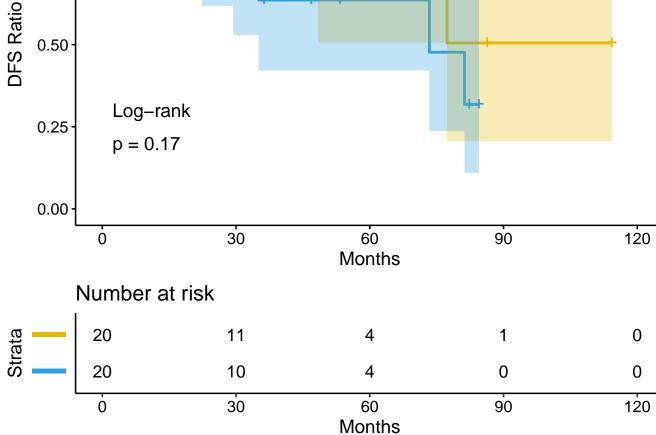




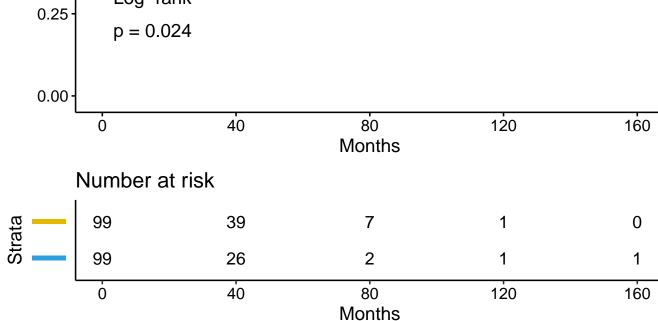
Primary WT Patients Strata - Group=High FKBPL mRNA Expression - Group=Low FKBPL mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.60.00 40 120 80 160 Months Number at risk 99 29 3 0 0



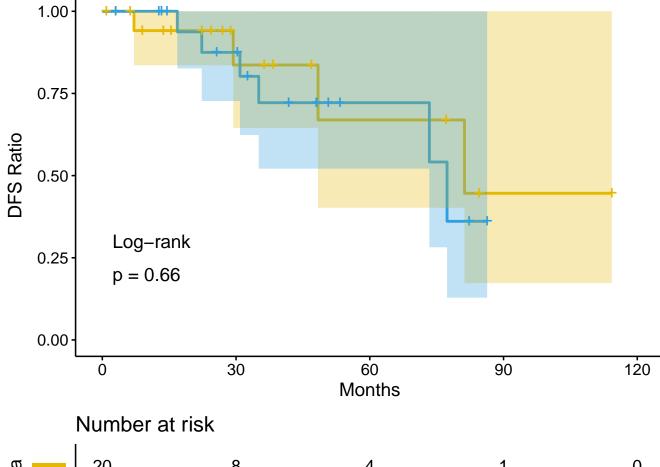


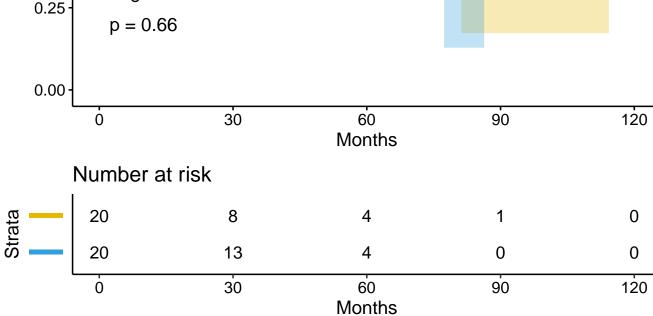


Primary WT Patients Strata - Group=High PIGR mRNA Expression - Group=Low PIGR mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0240.00 40 120 80 160 0 Months Number at risk



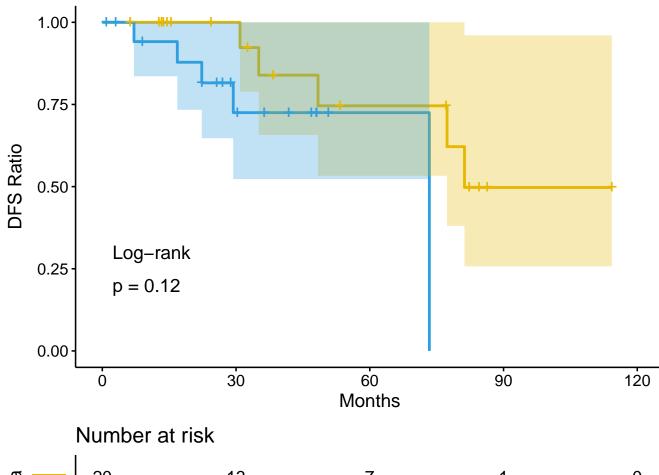
Strata - Group=High PDXDC1 mRNA Expression - Group=Low PDXDC1 mRNA Expression

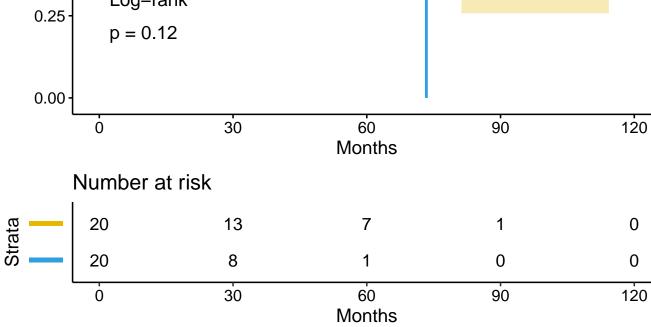




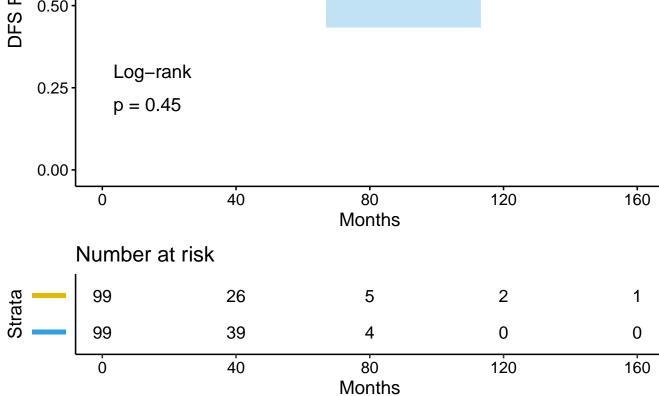
Primary WT Patients Strata - Group=High PDXDC1 mRNA Expression - Group=Low PDXDC1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.150.00 40 120 80 160 Months Number at risk 99 34 5 99 31 4 0 40 80 120 160 Ó Months



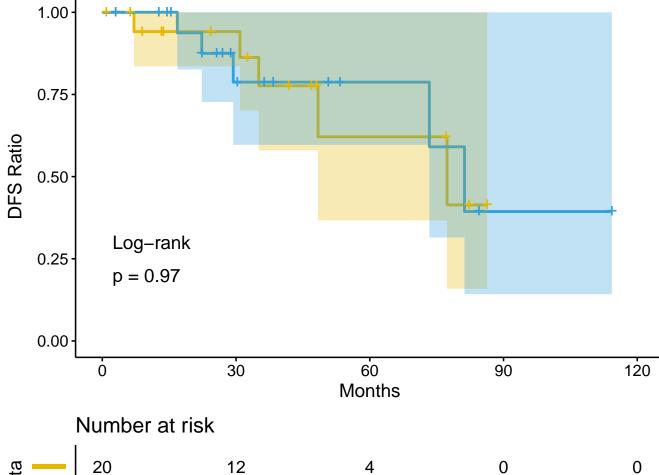


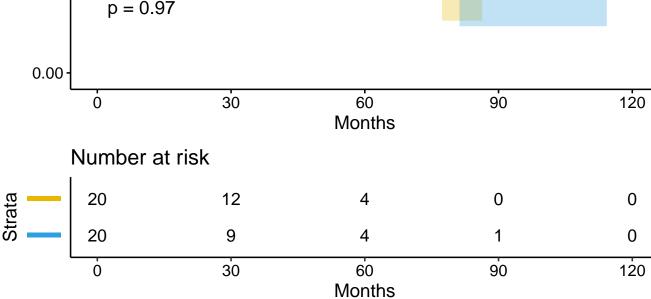


Primary WT Patients Strata - Group=High LCNL1 mRNA Expression - Group=Low LCNL1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.450.00 40 120 80 160 Months



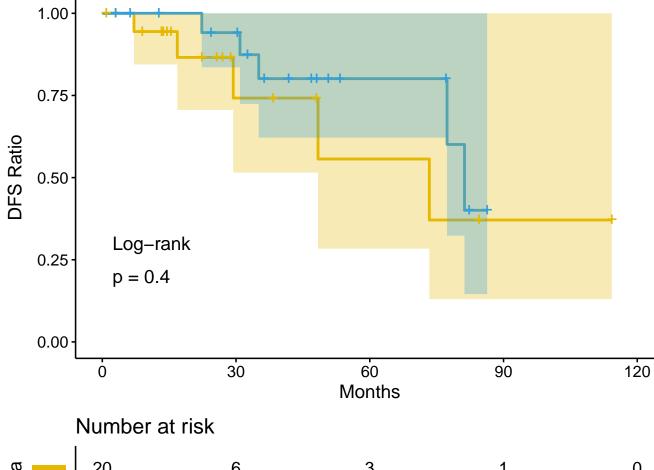
Strata - Group=High CXCL12 mRNA Expression - Group=Low CXCL12 mRNA Expression

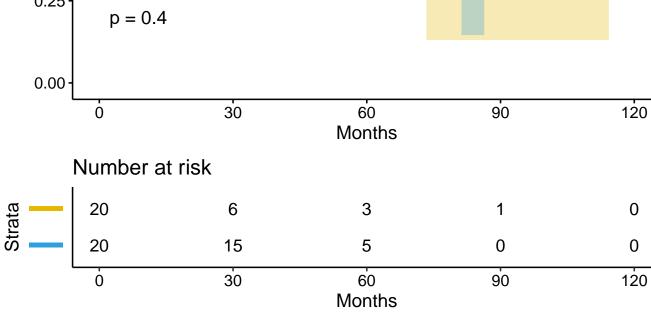




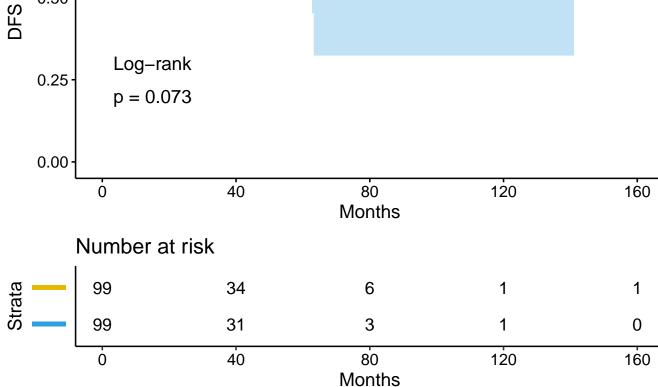
Primary WT Patients Strata - Group=High CXCL12 mRNA Expression - Group=Low CXCL12 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.740.00 40 120 80 160 Months Number at risk 99 38 3 0 0 99 27 2 6 40 80 120 160 Ó

Strata - Group=High MLX mRNA Expression - Group=Low MLX mRNA Expression



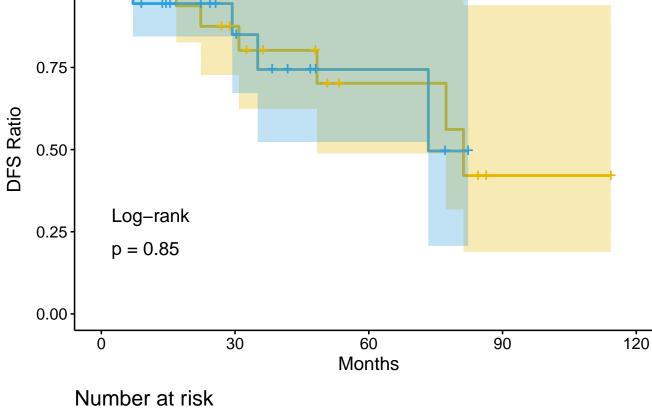


Primary WT Patients Strata - Group=High MLX mRNA Expression - Group=Low MLX mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0730.00 40 120 80 160 0 Months





Strata - Group=High BYSL mRNA Expression - Group=Low BYSL mRNA Expression





60

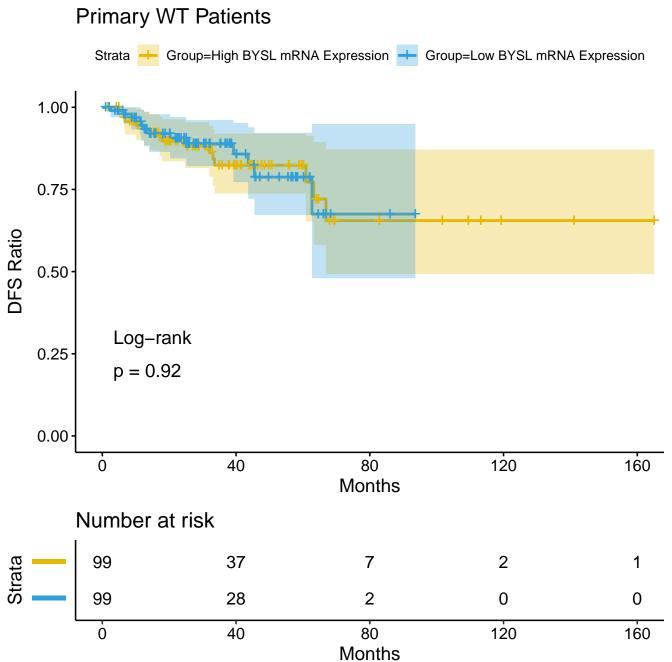
Months

90

120

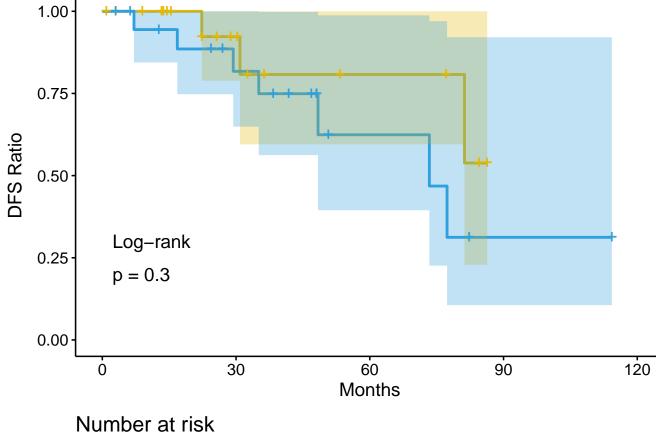
30

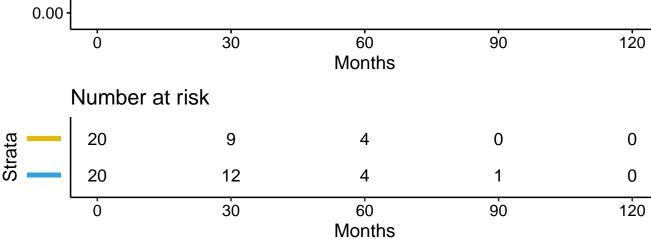
Ó



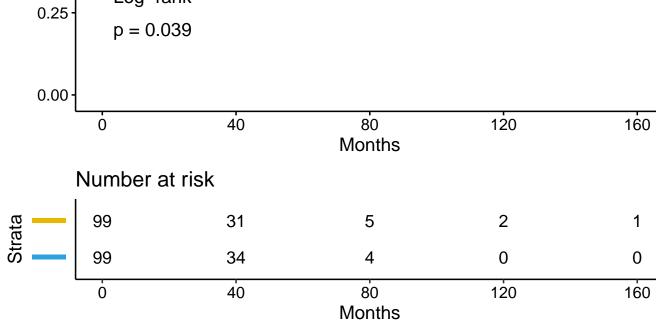
Strata
Group=High NFYA mRNA Expression Group=Low NFYA mRNA Expression

Group=Low NFYA mRNA Expression



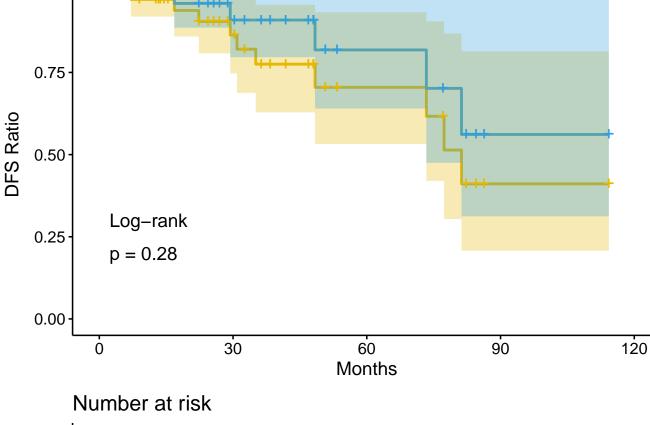


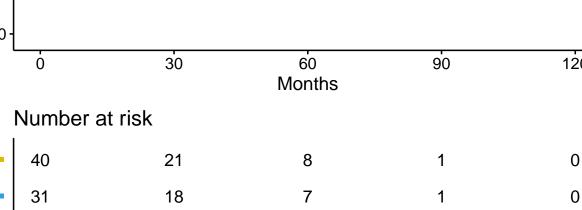
Primary WT Patients Strata - Group=High NFYA mRNA Expression - Group=Low NFYA mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0390.00 40 120 80 160 0 Months Number at risk





Strata - Group=High RBP3 mRNA Expression - Group=Low RBP3 mRNA Expression





60

Months

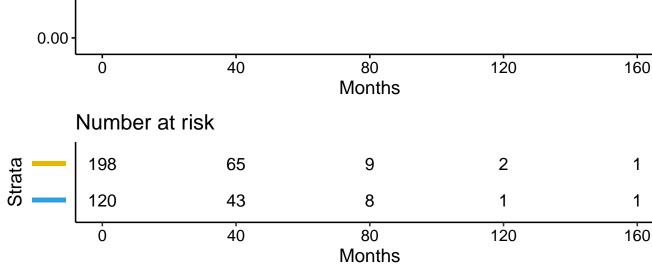
90

120

30

Ó

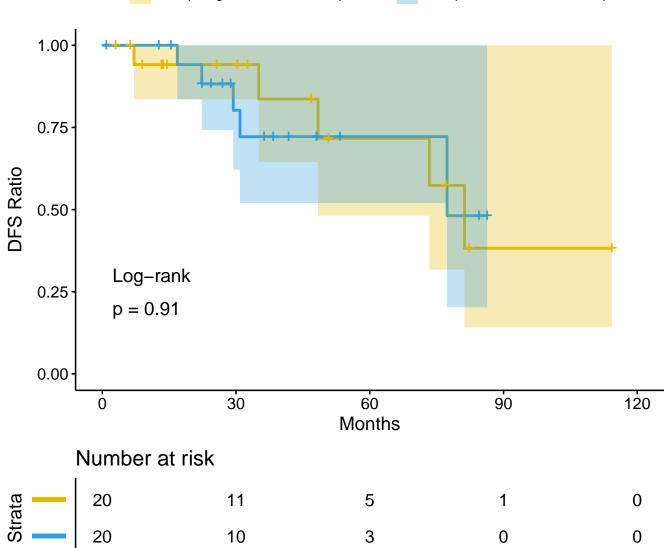
Primary WT Patients Strata - Group=High RBP3 mRNA Expression - Group=Low RBP3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.030.00 40 120 80 160 Months Number at risk 198 65 9 2



Strata + Group=High NTAN1 mRNA Expression + Group=Low NTAN1 mRNA Expression

30

Ó



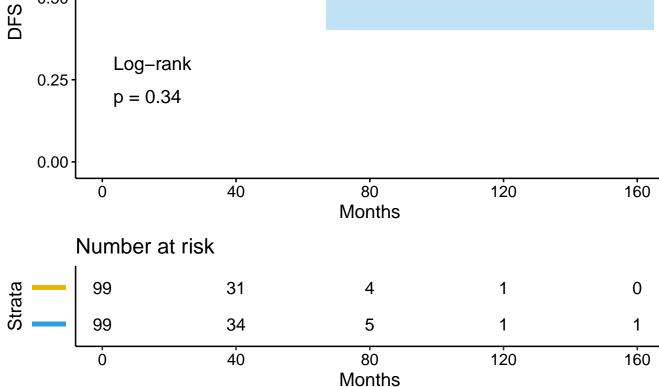
60

Months

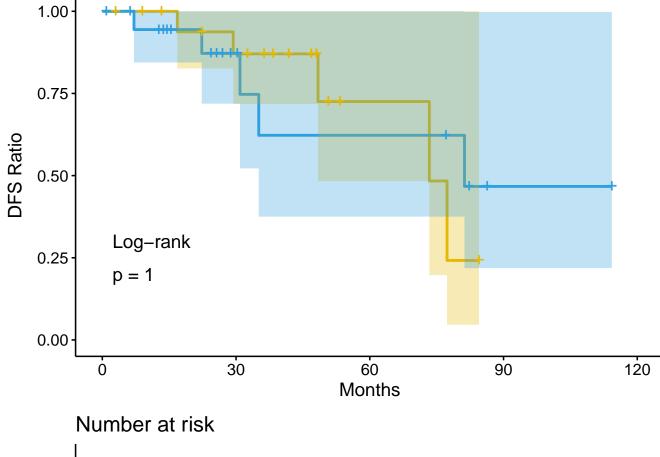
90

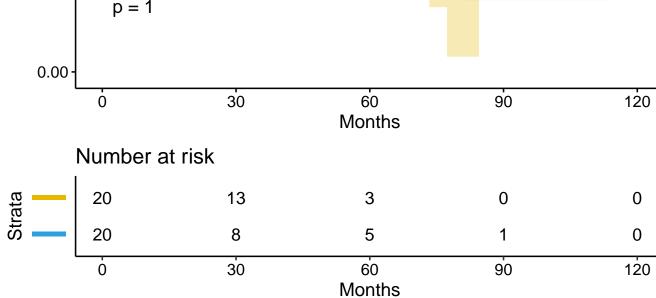
120

Primary WT Patients Strata - Group=High NTAN1 mRNA Expression - Group=Low NTAN1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.340.00 40 120 80 160 Months



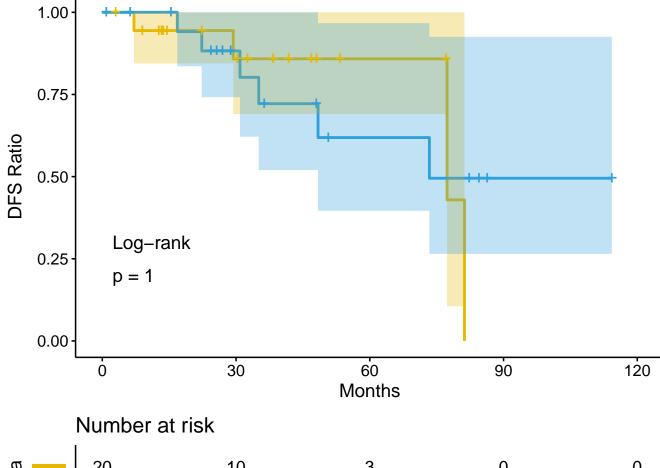
Strata - Group=High C16orf58 mRNA Expression - Group=Low C16orf58 mRNA Expression

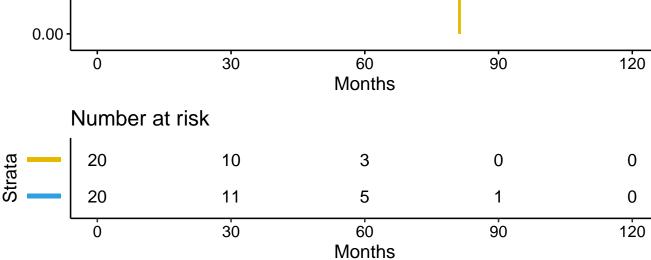




Primary WT Patients Strata - Group=High C16orf58 mRNA Expression - Group=Low C16orf58 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0870.00 40 120 80 160 Months Number at risk 99 30 0 99 35 2 40 80 120 160 Ó

Strata - Group=High MPPED2 mRNA Expression - Group=Low MPPED2 mRNA Expression

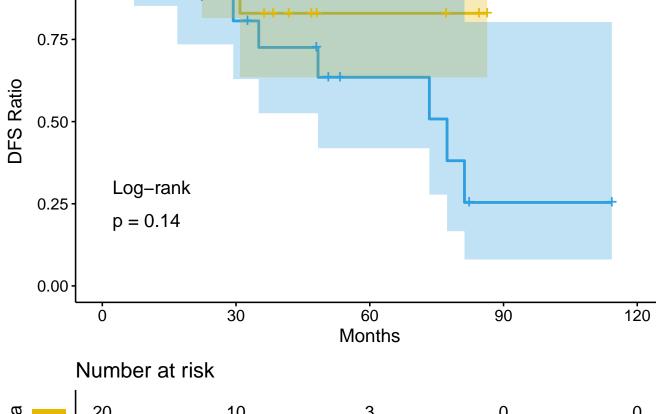


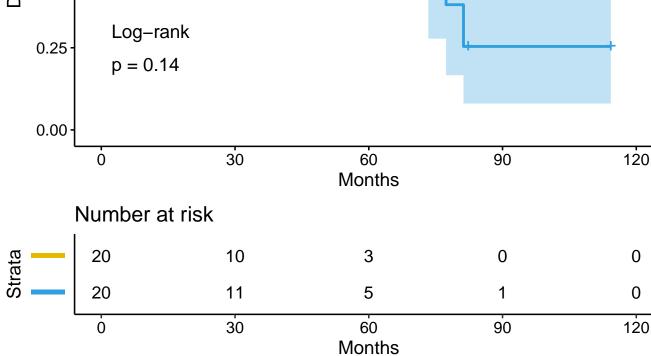


Primary WT Patients Strata - Group=High MPPED2 mRNA Expression - Group=Low MPPED2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.410.00 40 120 80 160 Months Number at risk 99 32 3 0 0 99 33 2 6 40 80 120 160 Ó

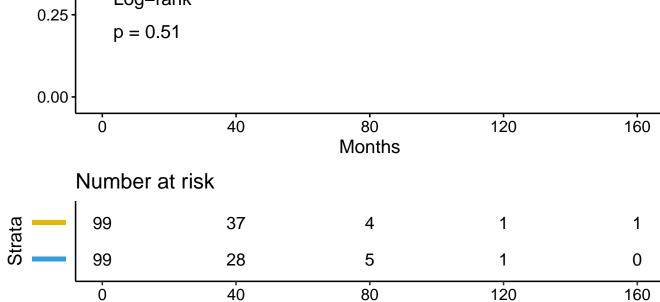
Months

→ Group=High HIPK3 mRNA Expression → Group=Low HIPK3 mRNA Expression 1.00



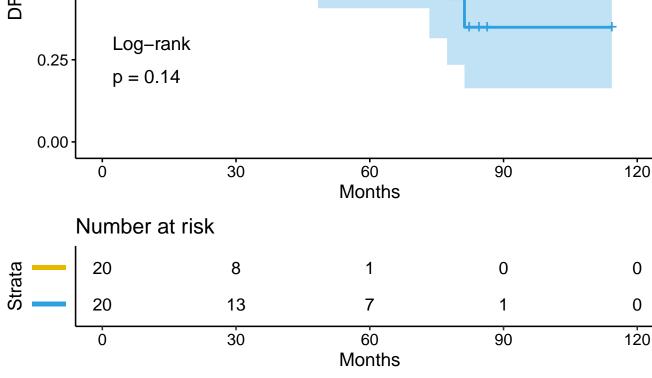


Primary WT Patients Strata - Group=High HIPK3 mRNA Expression - Group=Low HIPK3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.510.00 40 120 80 160 Months

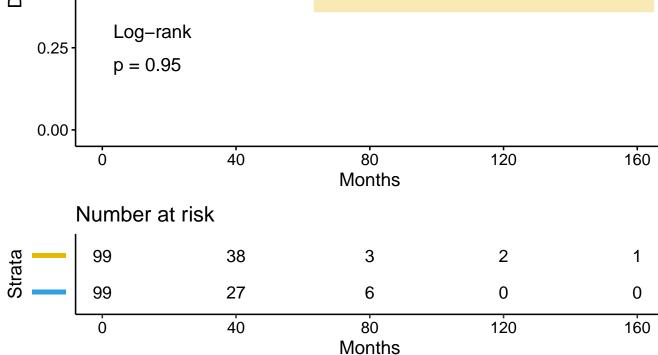


Months

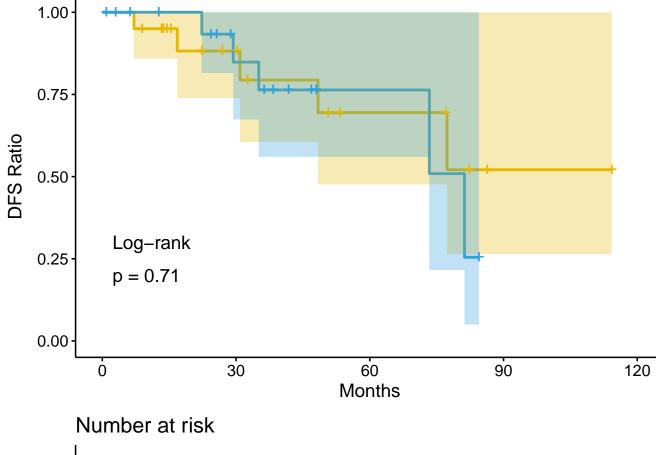
Primary Subtype Patients Group=High RSBN1 mRNA Expression → Group=Low RSBN1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.140.00 30 90 60 120 Months Number at risk 8 0 0

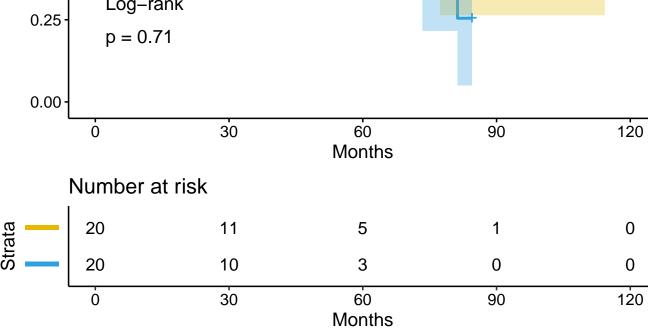


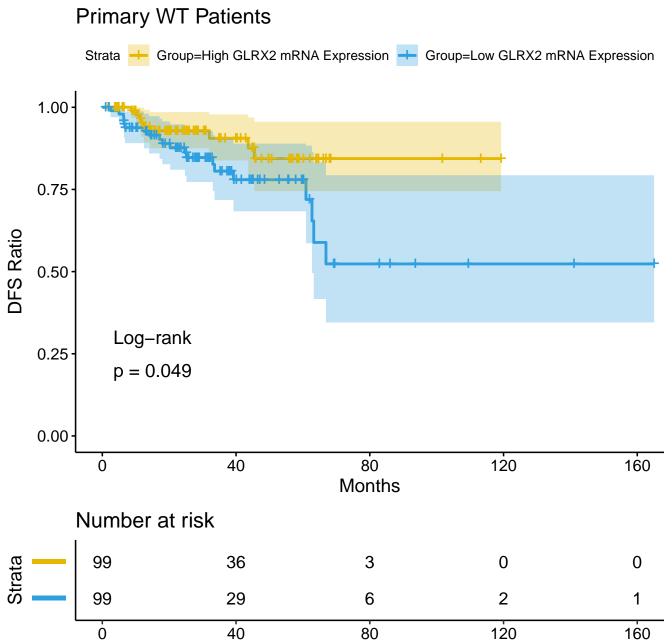
Primary WT Patients Strata - Group=High RSBN1 mRNA Expression - Group=Low RSBN1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.950.00 40 120 80 160 Months



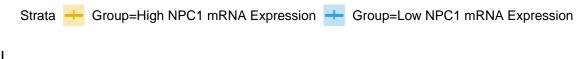
Strata - Group=High GLRX2 mRNA Expression - Group=Low GLRX2 mRNA Expression

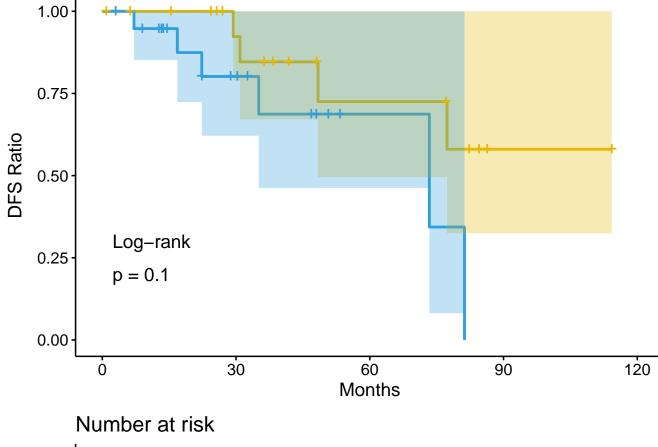


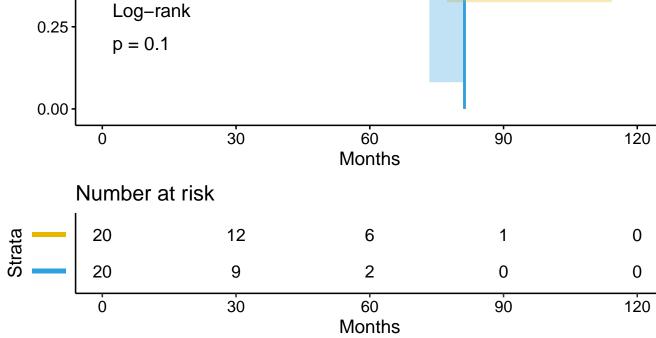




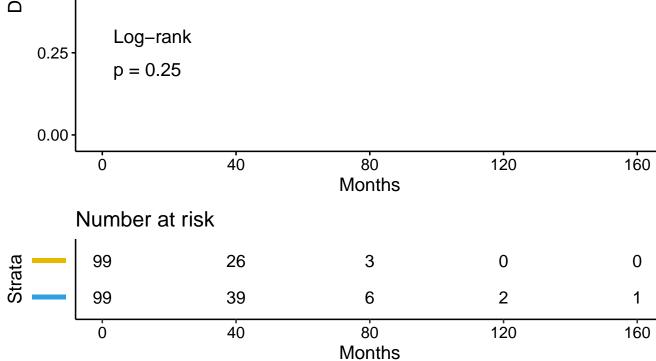
Months



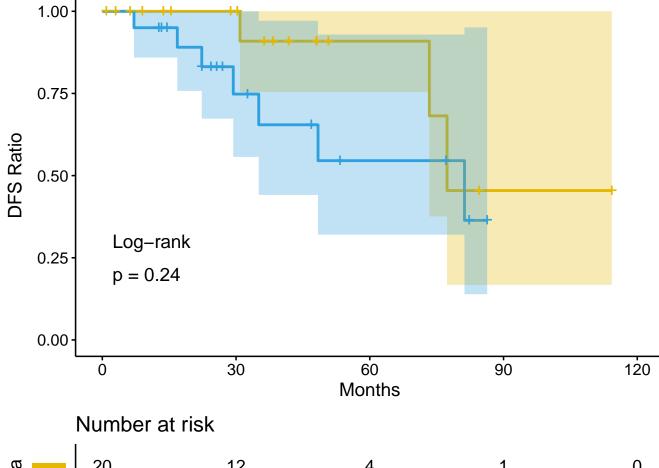


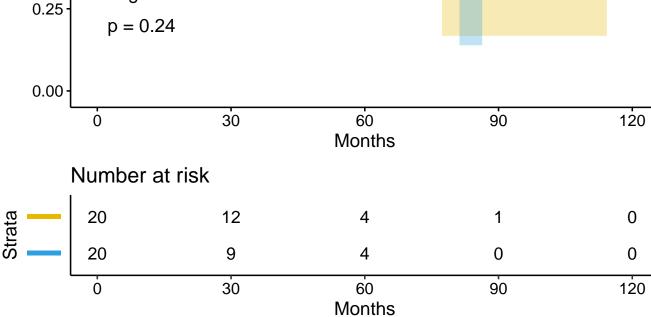


Primary WT Patients Strata - Group=High NPC1 mRNA Expression - Group=Low NPC1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.250.00 40 120 80 160 Months Number at risk



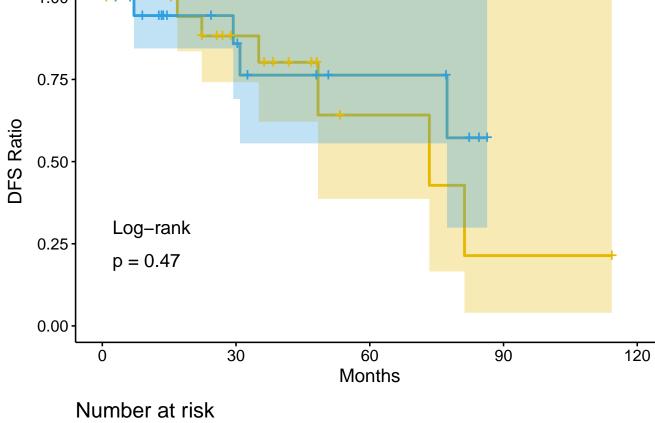
Primary Subtype Patients Group=High SCNN1B mRNA Expression — Group=Low SCNN1B mRNA Expression

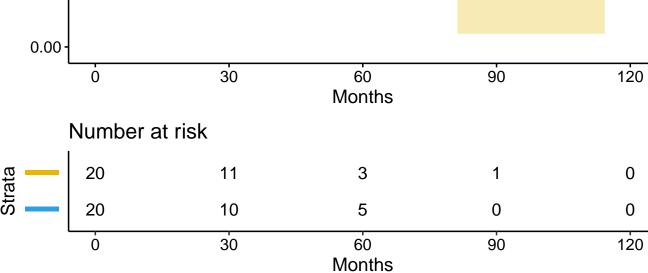




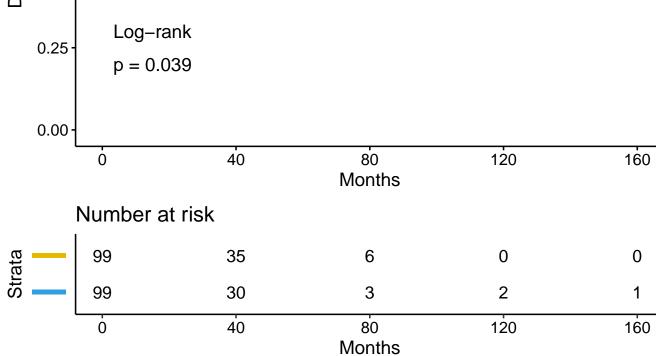
Primary WT Patients Strata - Group=High SCNN1B mRNA Expression - Group=Low SCNN1B mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.840.00 40 120 80 160 Months Number at risk 99 29 3 0 99 36 6 40 80 120 160 Ó Months

Strata - Group=High PLK1 mRNA Expression - Group=Low PLK1 mRNA Expression 1.00

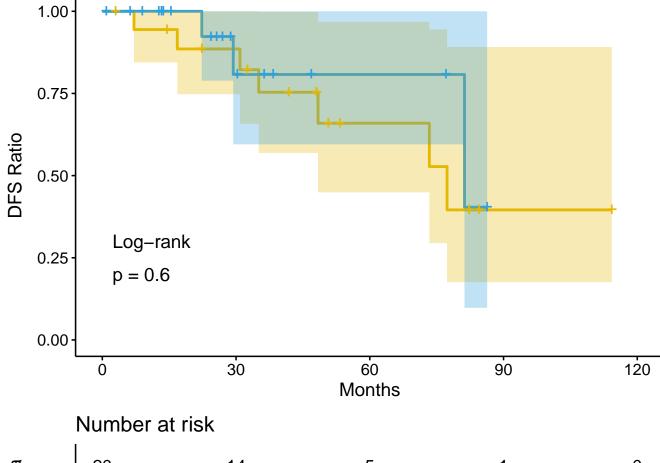


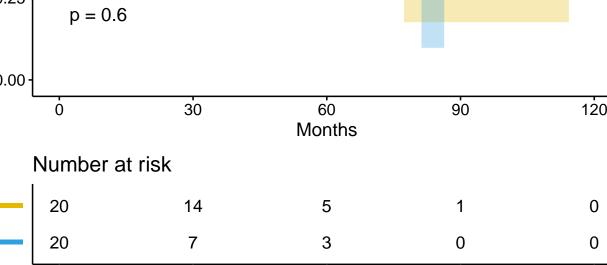


Primary WT Patients Strata - Group=High PLK1 mRNA Expression - Group=Low PLK1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0390.00 40 120 80 160 0 Months Number at risk



Strata - Group=High VKORC1 mRNA Expression - Group=Low VKORC1 mRNA Expression





60

Months

90

120

30

Ó

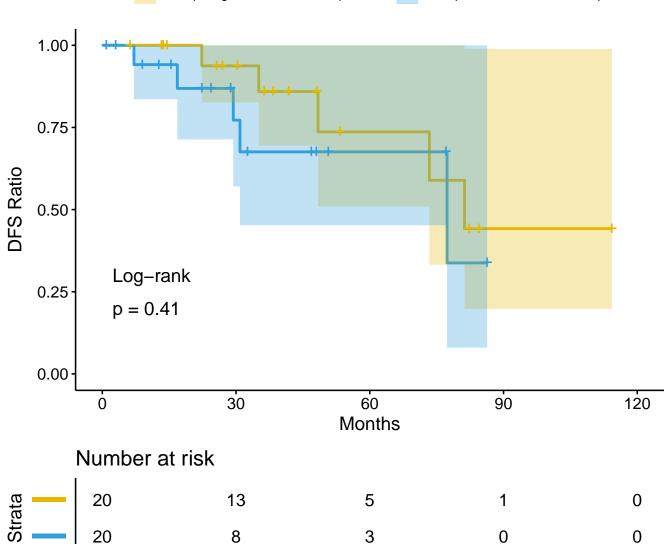
Primary WT Patients Strata - Group=High VKORC1 mRNA Expression - Group=Low VKORC1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.610.00 40 120 80 160 Months Number at risk 99 34 5 99 31 4 40 80 120 160 Ó

Months

Strata + Group=High LIN7A mRNA Expression + Group=Low LIN7A mRNA Expression

30

Ó



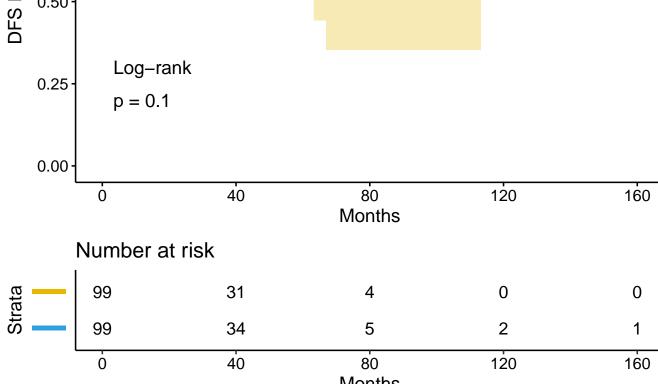
60

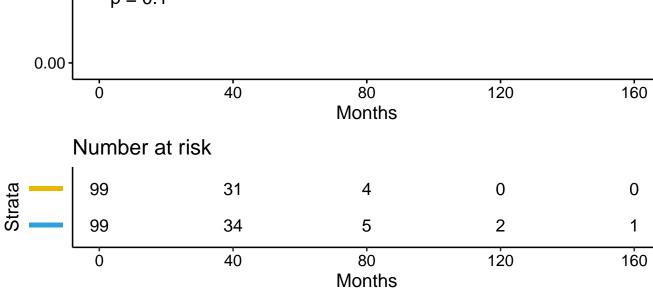
Months

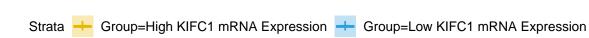
90

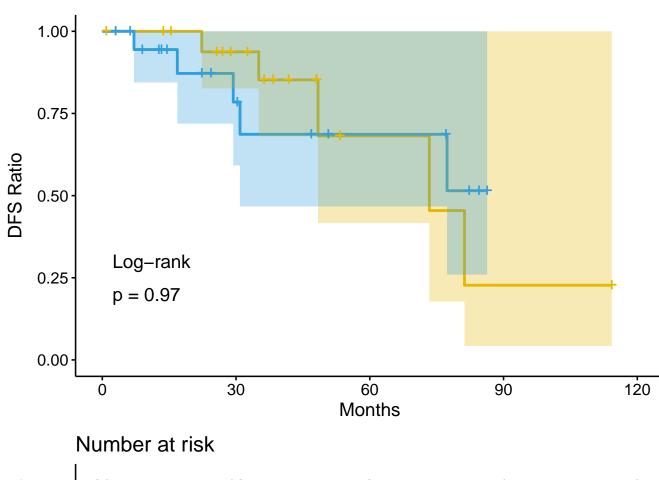
120

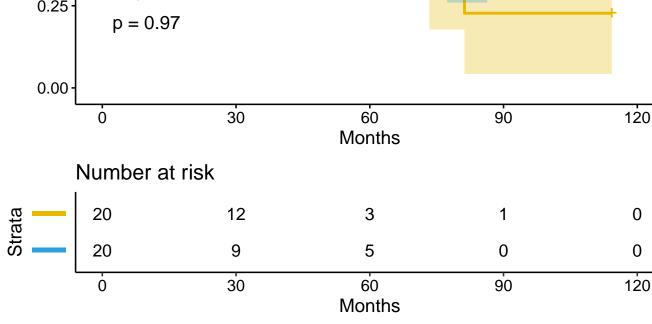
Primary WT Patients Strata - Group=High LIN7A mRNA Expression - Group=Low LIN7A mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.10.00 40 120 80 160 Months



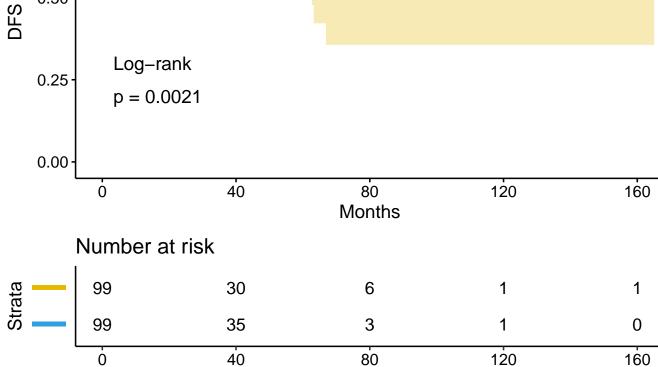




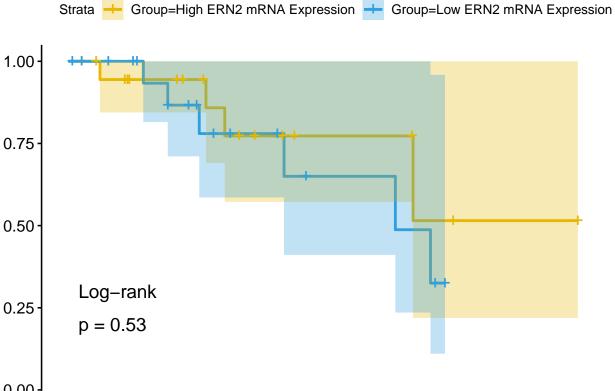


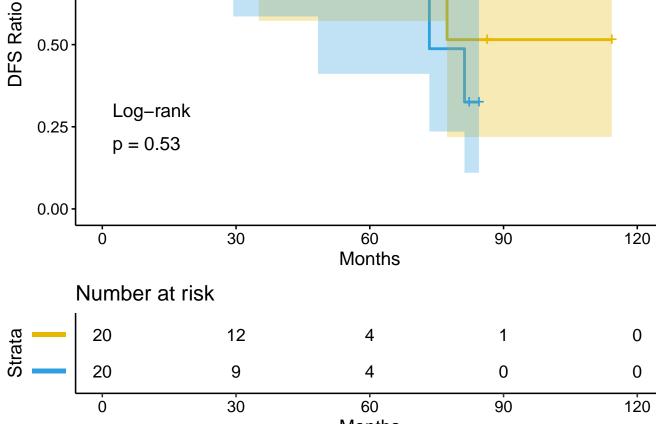


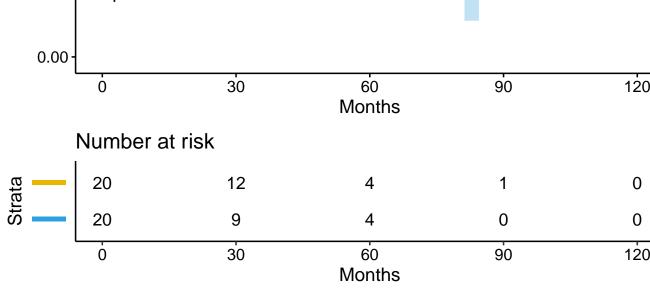
Primary WT Patients Strata - Group=High KIFC1 mRNA Expression - Group=Low KIFC1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.00210.00 40 120 80 160 Months



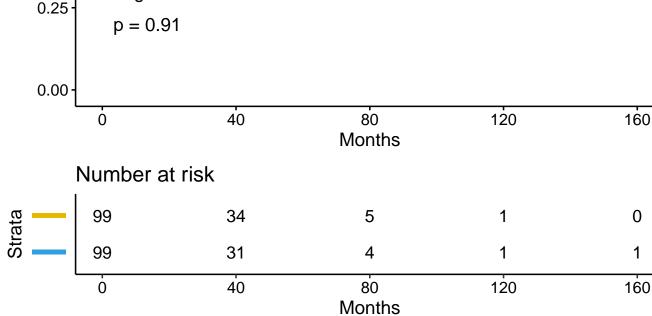
Months



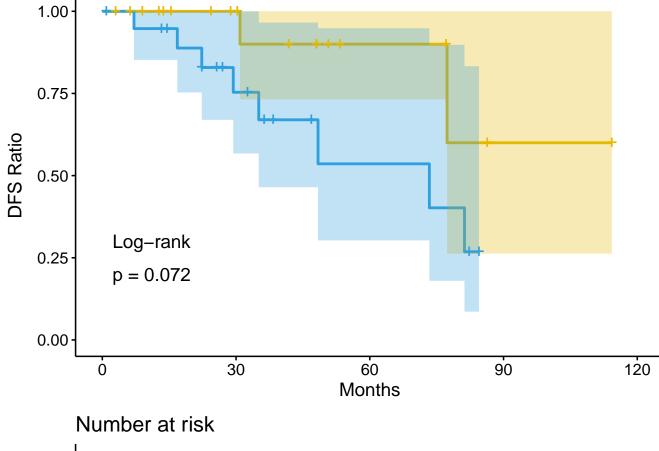


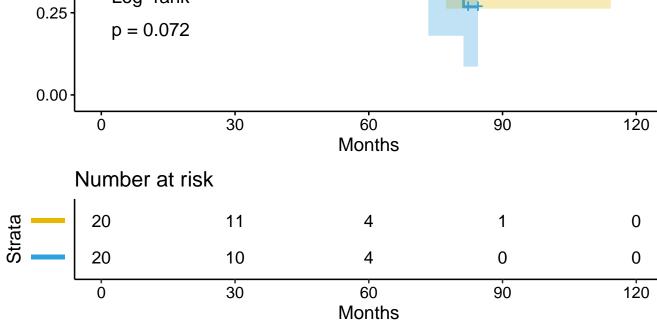


Primary WT Patients Strata - Group=High ERN2 mRNA Expression - Group=Low ERN2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.910.00 40 120 80 160 Months Number at risk 99 34 5 0



Primary Subtype Patients Strata - Group=High SCNN1G mRNA Expression - Group=Low SCNN1G mRNA Expression



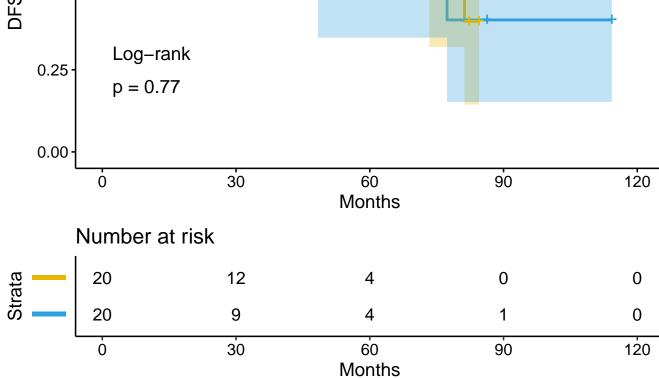


Primary WT Patients Strata - Group=High SCNN1G mRNA Expression - Group=Low SCNN1G mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.40.00 40 120 80 160 Months Number at risk 99 27 3 0 99 38 6 40 80 120 160 Ó

Months

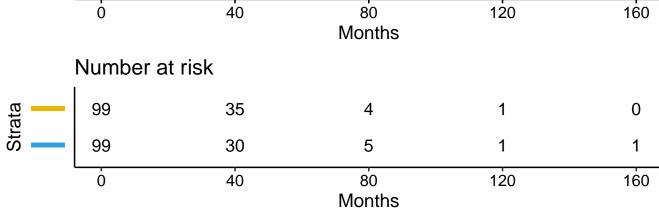
Strata - Group=High ARHGAP28 mRNA Expression - Group=Low ARHGAP28 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.770.00 30 90 60 120

Primary Subtype Patients

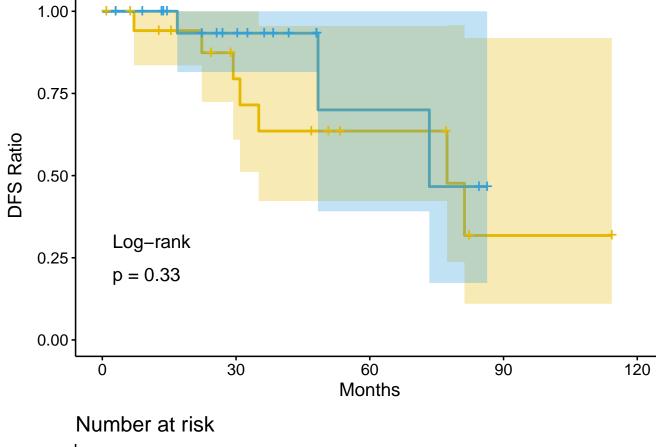


Strata - Group=High ARHGAP28 mRNA Expression - Group=Low ARHGAP28 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.140.00 40 120 80 160 Months Number at risk 99 35 4 0

Primary WT Patients

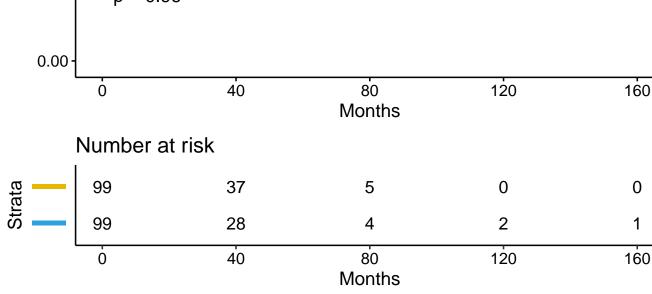


Group=High KCNK1 mRNA Expression → Group=Low KCNK1 mRNA Expression

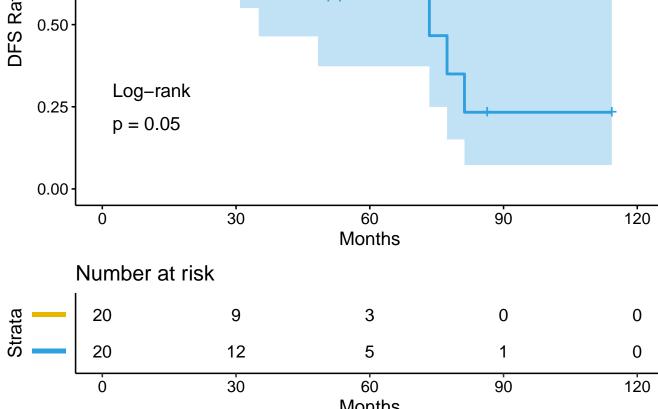


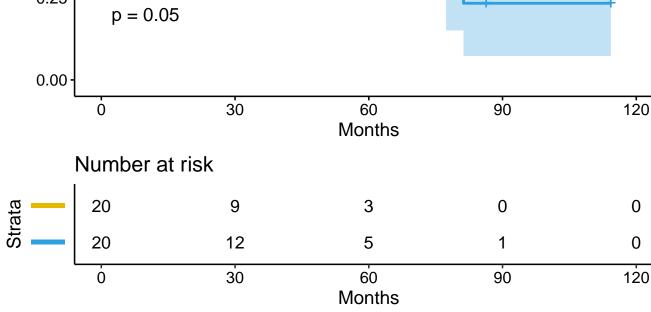


Primary WT Patients Strata - Group=High KCNK1 mRNA Expression - Group=Low KCNK1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.960.00 40 120 80 160 Months Number at risk 99 37 5 0 0



Primary Subtype Patients Strata - Group=High ROCK1 mRNA Expression - Group=Low ROCK1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.050.00 30 90 60 120



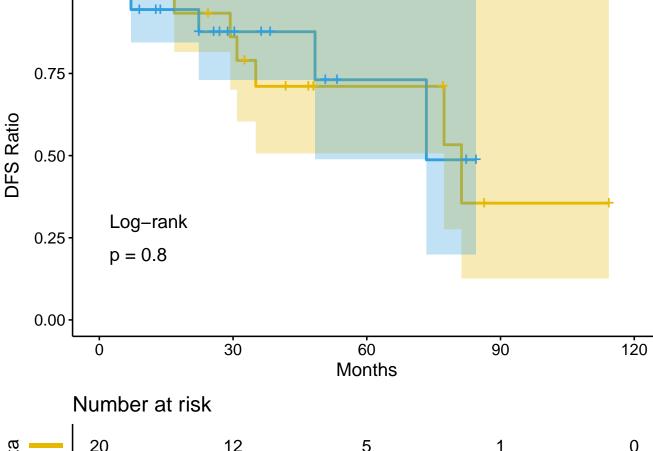


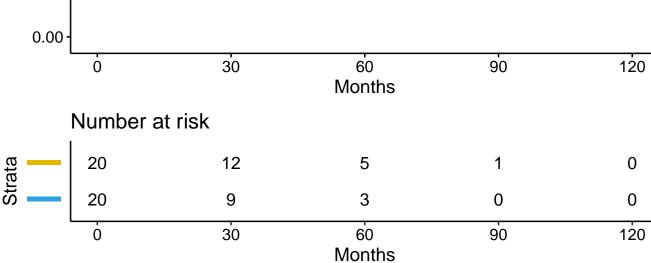
Primary WT Patients Strata - Group=High ROCK1 mRNA Expression - Group=Low ROCK1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.210.00 40 120 80 160 Months



Primary Subtype Patients Strata - Group=High EPB41L3 mRNA Expression - Group=Low EPB41L3 mRNA Expression







Primary WT Patients Strata - Group=High EPB41L3 mRNA Expression - Group=Low EPB41L3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0580.00 40 120 80 160 Months Number at risk 99 39 2 0 0 99 26 2

80

Months

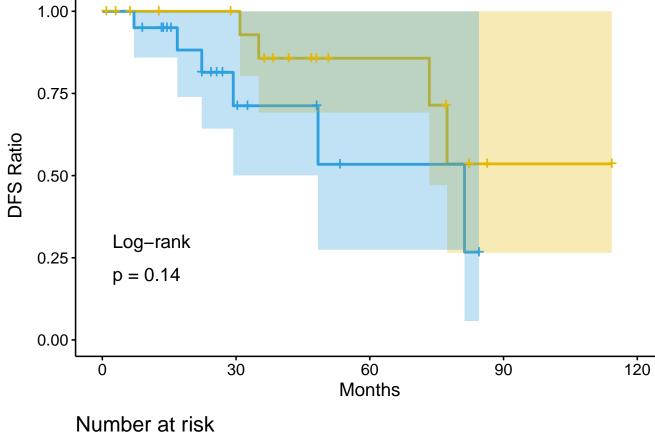
120

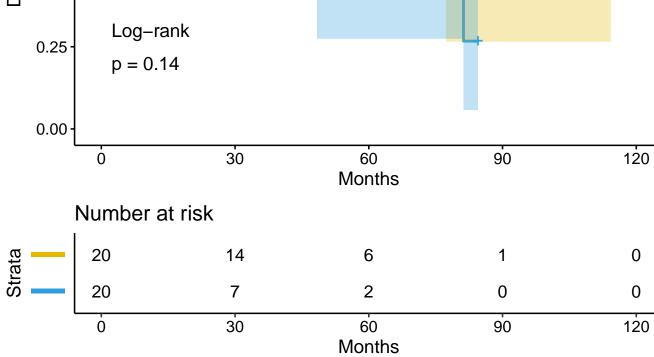
160

40

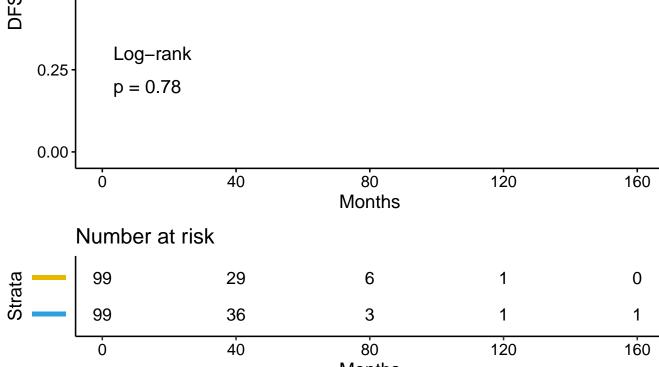
Ó

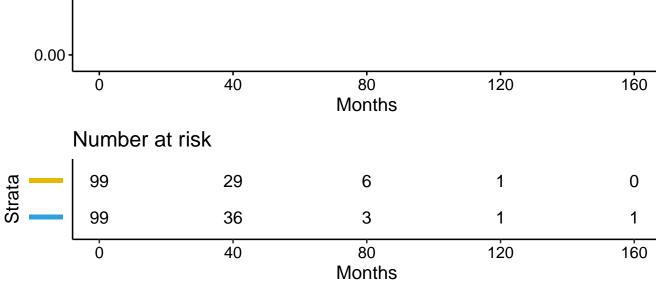
Primary Subtype Patients Group=High TREM1 mRNA Expression → Group=Low TREM1 mRNA Expression



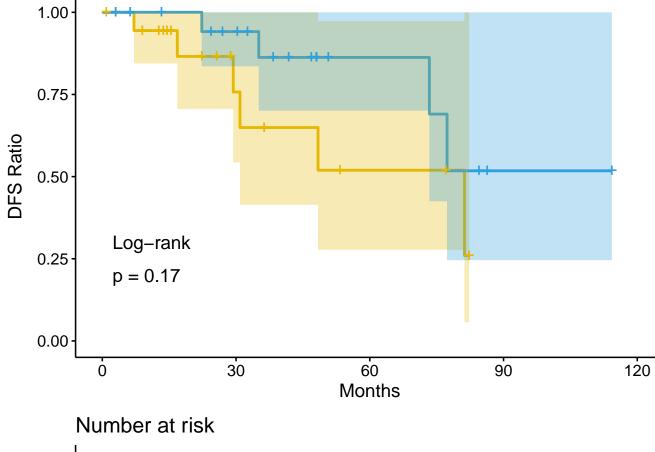


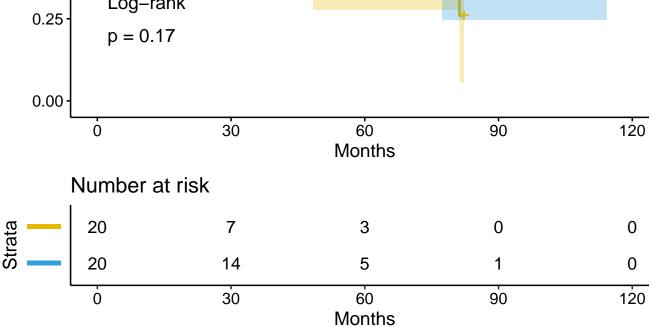
Primary WT Patients Strata - Group=High TREM1 mRNA Expression - Group=Low TREM1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.780.00 40 120 80 160 Months



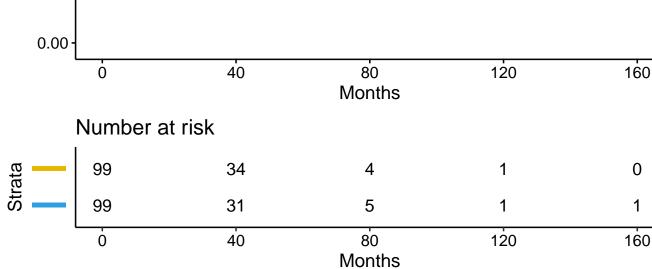


Strata - Group=High FBXO9 mRNA Expression - Group=Low FBXO9 mRNA Expression

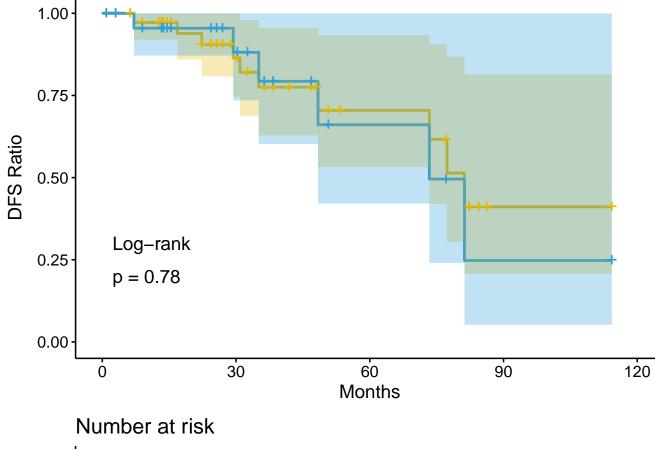


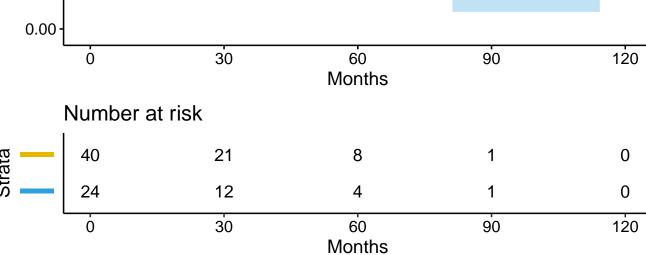


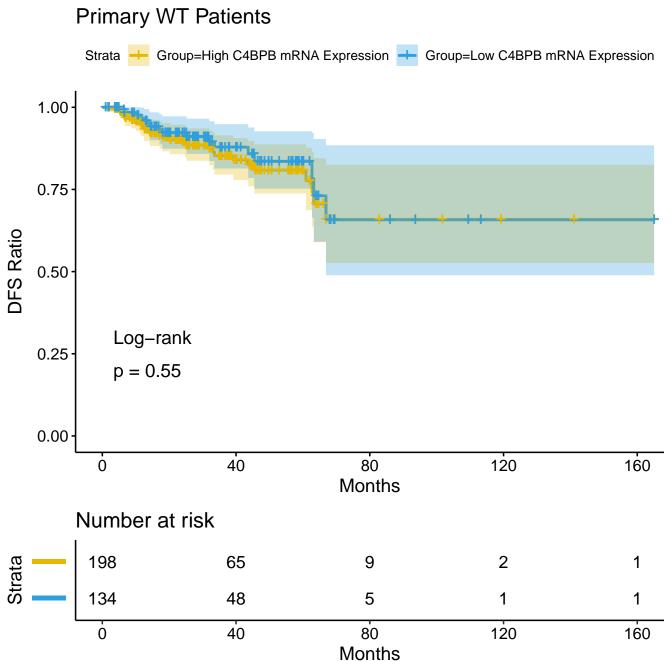
Primary WT Patients Strata - Group=High FBXO9 mRNA Expression - Group=Low FBXO9 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.360.00 40 120 80 160 Months Number at risk 99 34 4 0

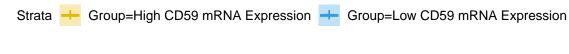


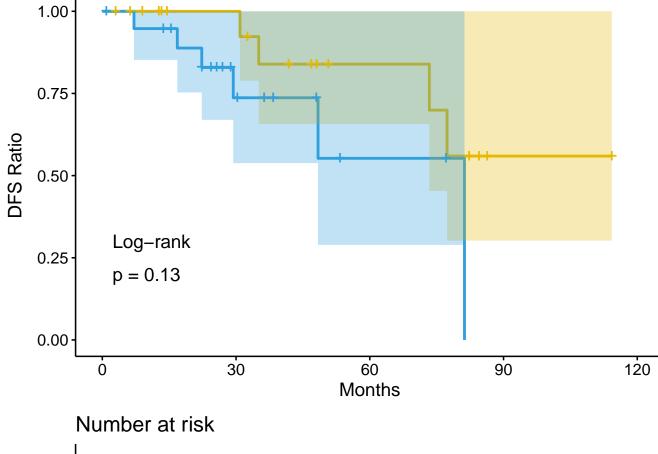
Strata - Group=High C4BPB mRNA Expression - Group=Low C4BPB mRNA Expression

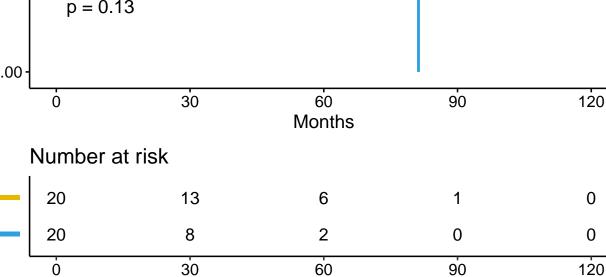






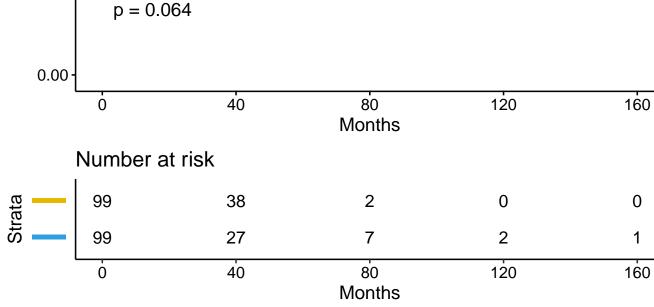




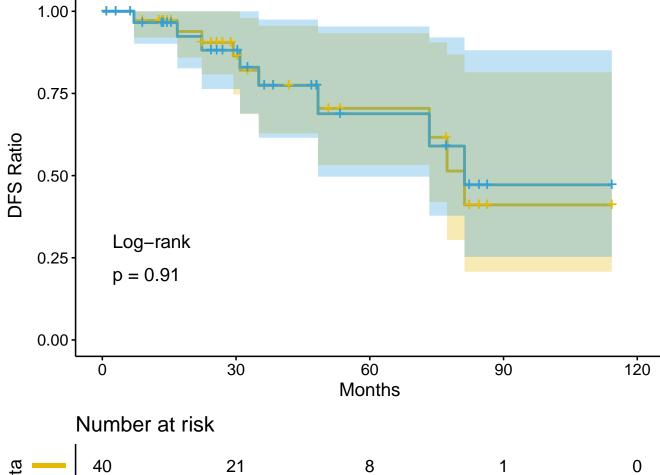


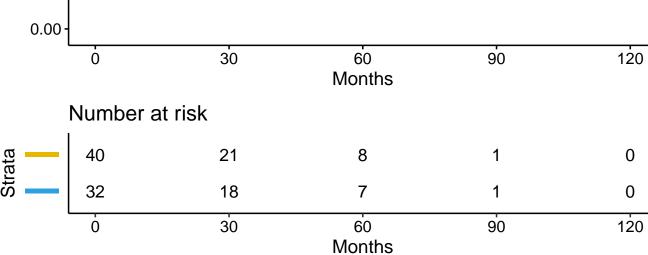
Months

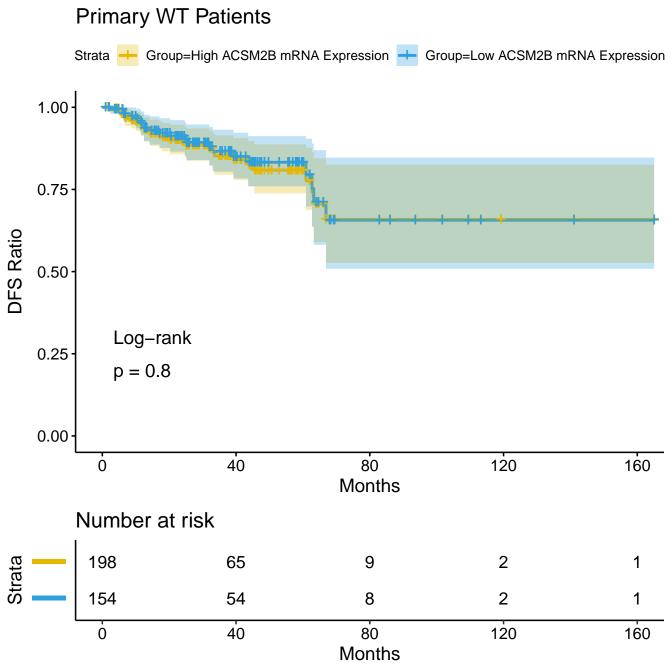
Primary WT Patients Strata - Group=High CD59 mRNA Expression - Group=Low CD59 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0640.00 40 120 80 160 Months Number at risk 99 38 2 0 0



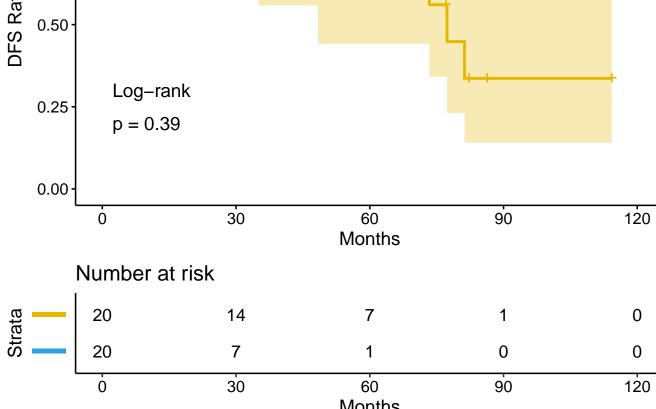
Strata - Group=High ACSM2B mRNA Expression - Group=Low ACSM2B mRNA Expression

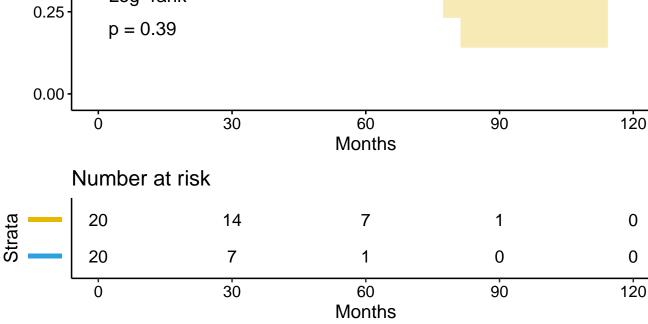






Primary Subtype Patients Strata - Group=High ST18 mRNA Expression - Group=Low ST18 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.39





Primary WT Patients Strata - Group=High ST18 mRNA Expression - Group=Low ST18 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.350.00 40 120 80 160 Months Number at risk 99 39 6 0 99 26 3

80

Months

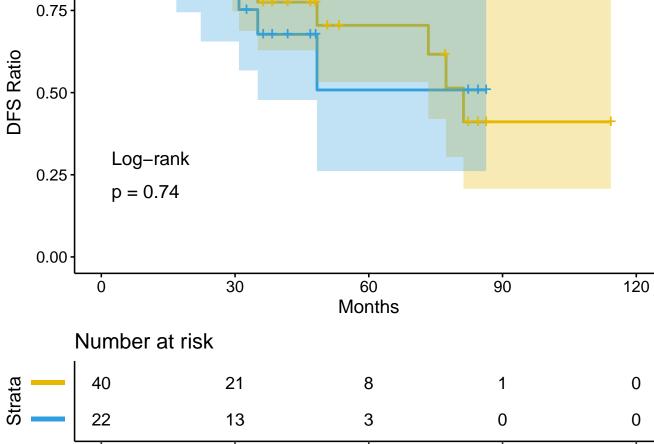
120

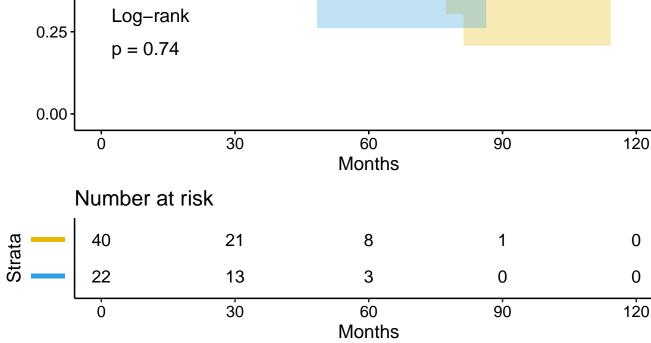
160

40

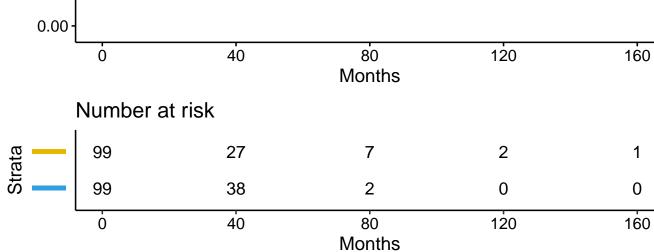
Ó

Primary Subtype Patients Strata — Group=High F2 mRNA Expression — Group=Low F2 mRNA Expression 1.00

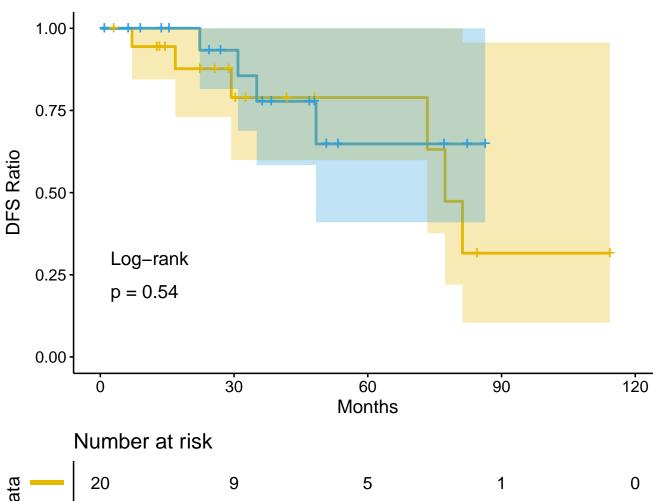


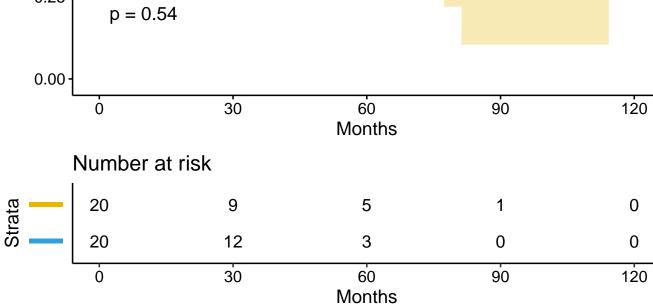


Primary WT Patients Strata — Group=High F2 mRNA Expression — Group=Low F2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.540.00 40 120 80 160 Ó Months Number at risk 99 27 7 2



Primary Subtype Patients Strata - Group=High TMEM159 mRNA Expression - Group=Low TMEM159 mRNA Expression 1.00





Primary WT Patients Strata - Group=High TMEM159 mRNA Expression - Group=Low TMEM159 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.340.00 40 120 80 160 Months Number at risk 99 39 4 0 99 26 5

80

Months

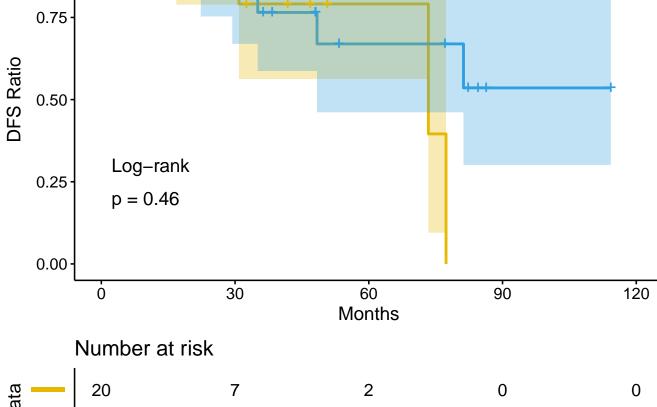
120

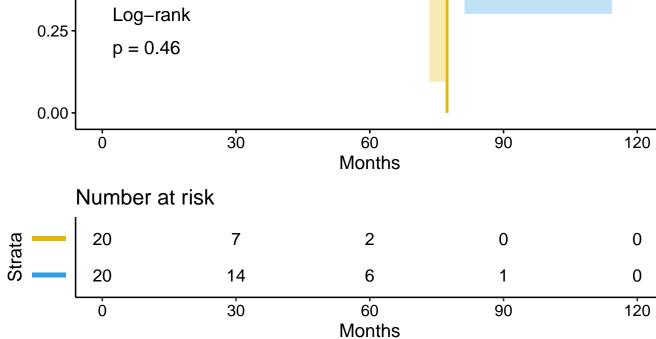
160

40

Ó

Strata - Group=High NRBF2 mRNA Expression - Group=Low NRBF2 mRNA Expression 1.00





Primary WT Patients Strata - Group=High NRBF2 mRNA Expression - Group=Low NRBF2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.350.00 40 80 120 160 Months Number at risk 99 38 5 0 99 27 4

80

Months

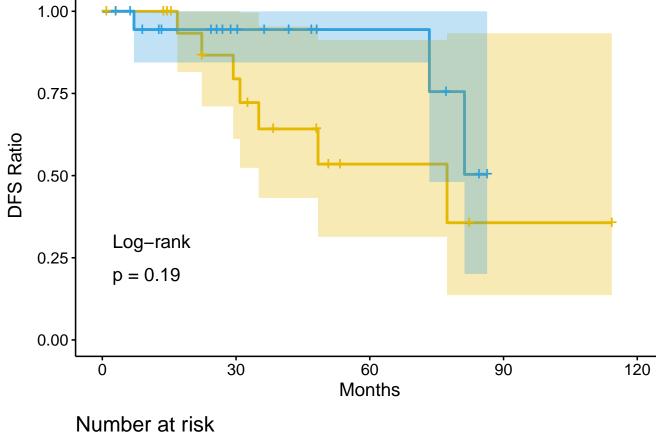
120

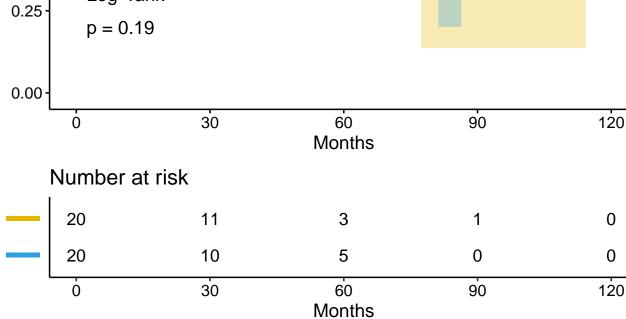
160

40

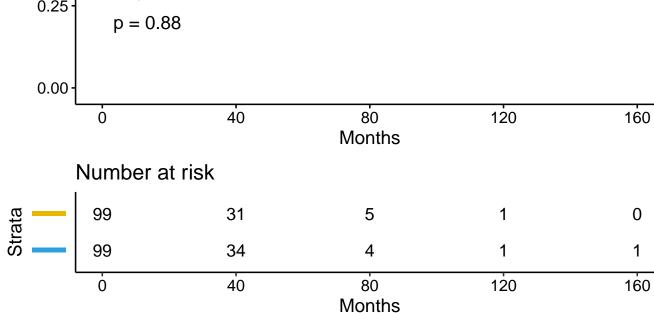
Ó

Group=High PHKG2 mRNA Expression → Group=Low PHKG2 mRNA Expression

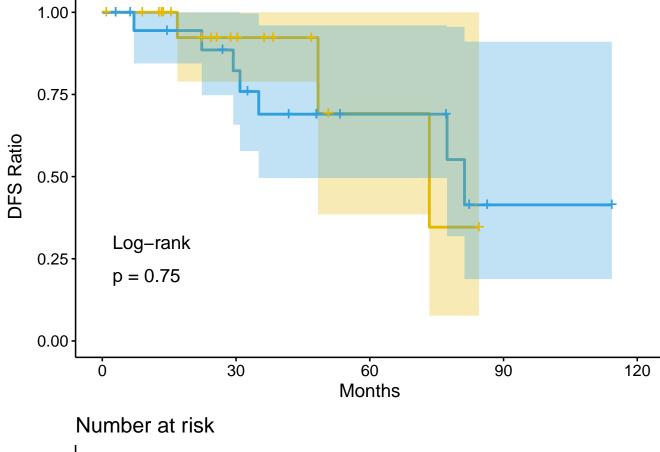


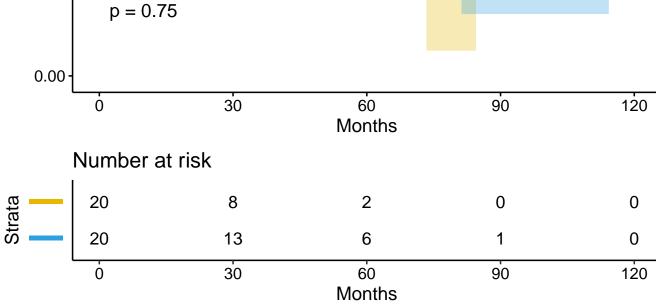


Primary WT Patients Strata - Group=High PHKG2 mRNA Expression - Group=Low PHKG2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.880.00 40 120 80 160 Months Number at risk 99 31 5 0



Group=High ARL6IP1 mRNA Expression → Group=Low ARL6IP1 mRNA Expression

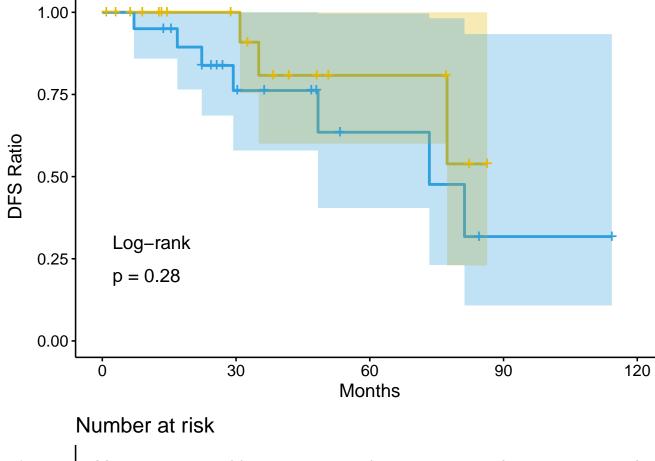


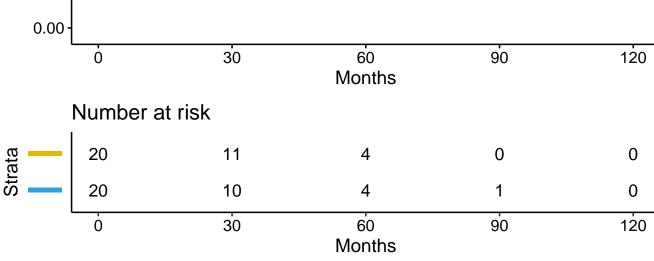


Primary WT Patients Strata - Group=High ARL6IP1 mRNA Expression - Group=Low ARL6IP1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.930.00 40 120 80 160 Months Number at risk 99 37 6 2 99 28 3 0 0 40 80 120 160 Ó

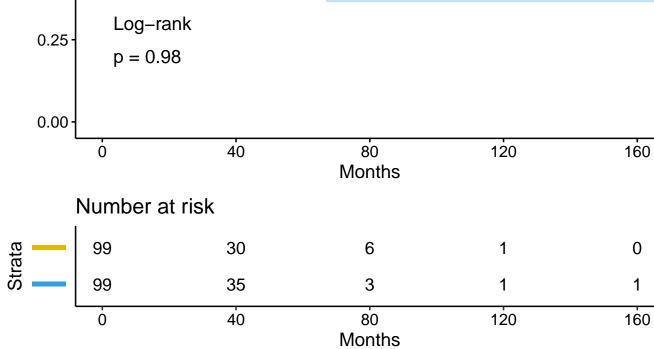
Months

Strata - Group=High SRF mRNA Expression - Group=Low SRF mRNA Expression

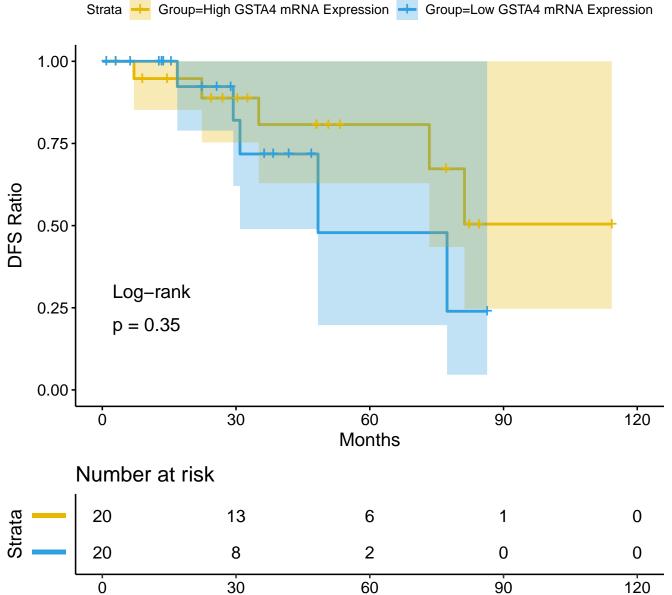




Primary WT Patients Strata - Group=High SRF mRNA Expression - Group=Low SRF mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.980.00 40 120 80 160 Months Number at risk

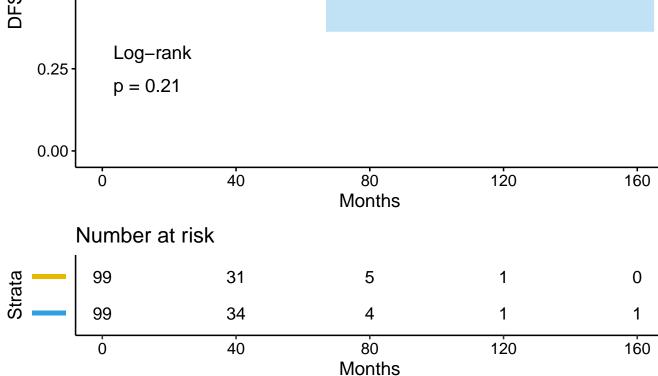


Ó

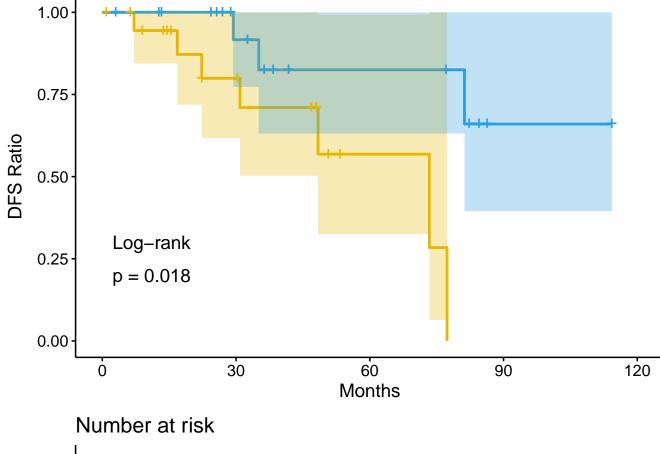


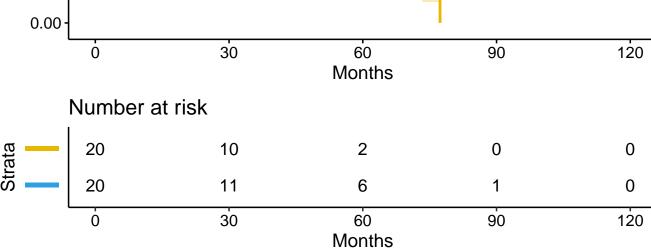
Months

Primary WT Patients Strata - Group=High GSTA4 mRNA Expression - Group=Low GSTA4 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.210.00 40 120 80 160 Months



Group=High MRPS10 mRNA Expression → Group=Low MRPS10 mRNA Expression



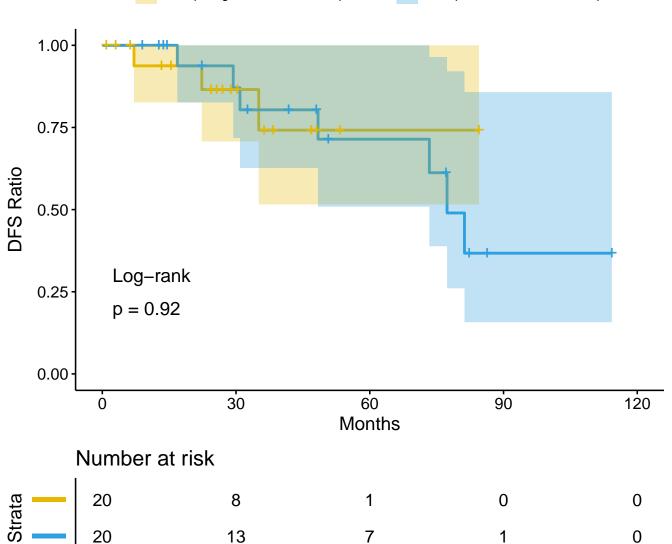


Primary WT Patients Strata - Group=High MRPS10 mRNA Expression - Group=Low MRPS10 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.090.00 40 120 80 160 Months Number at risk 99 42 4 0 0 99 23 5 2 40 80 120 160 Ó Months

Strata -- Group=High POLH mRNA Expression -- Group=Low POLH mRNA Expression

30

Ó



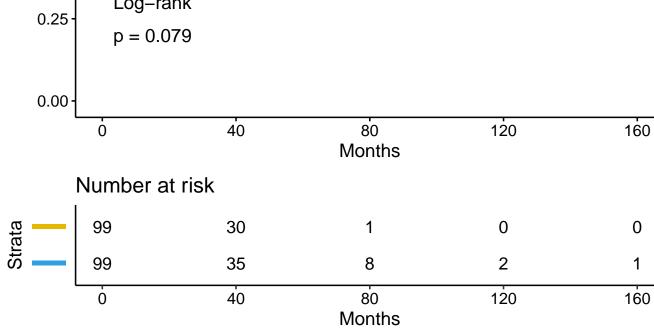
60

Months

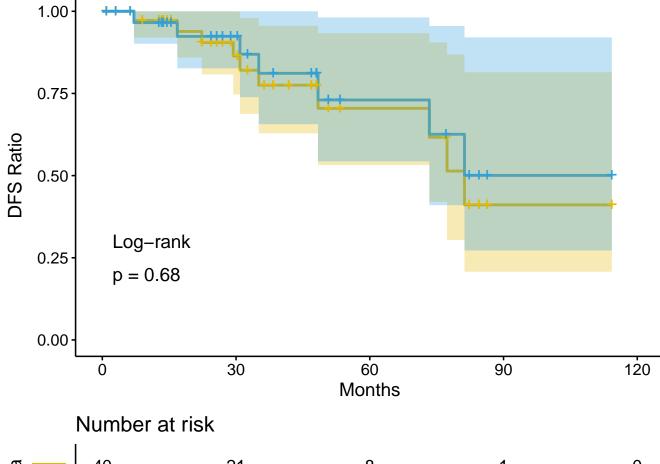
90

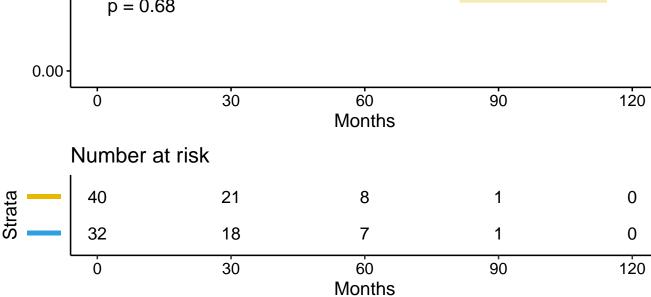
120

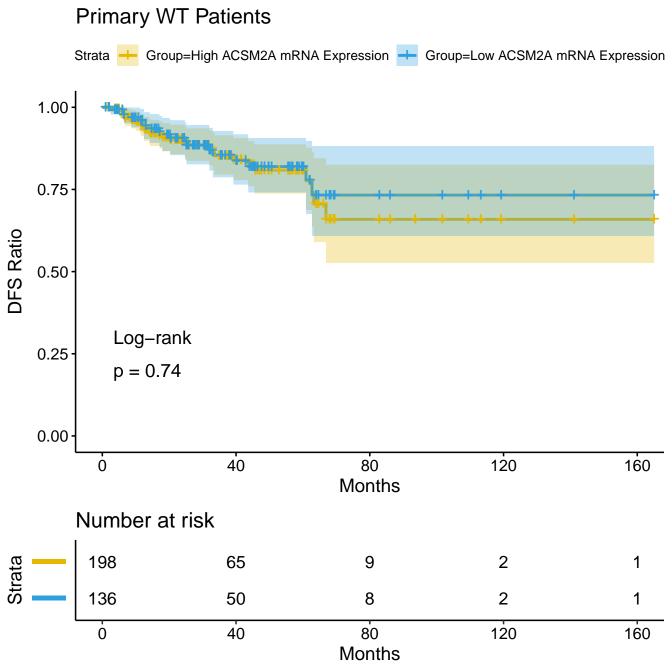
Primary WT Patients Strata - Group=High POLH mRNA Expression - Group=Low POLH mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0790.00 40 120 80 160 0 Months Number at risk 30 0 0



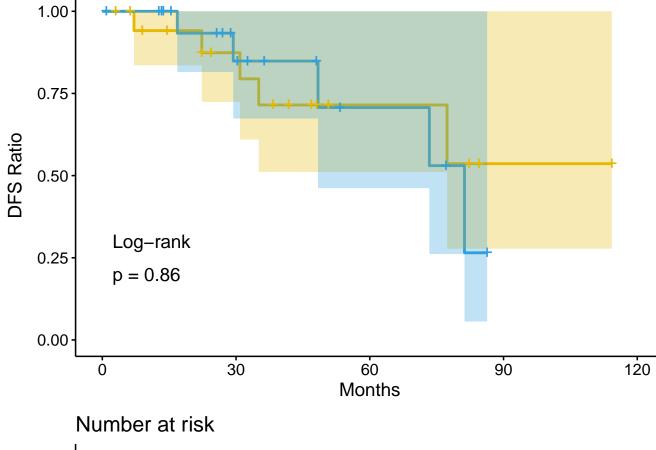
Strata - Group=High ACSM2A mRNA Expression - Group=Low ACSM2A mRNA Expression

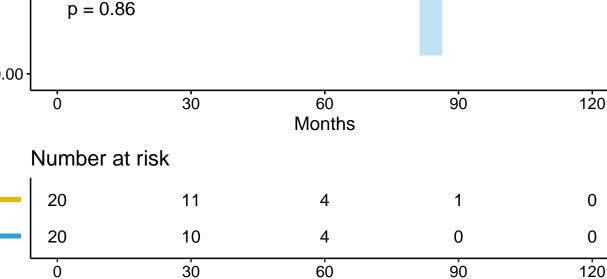






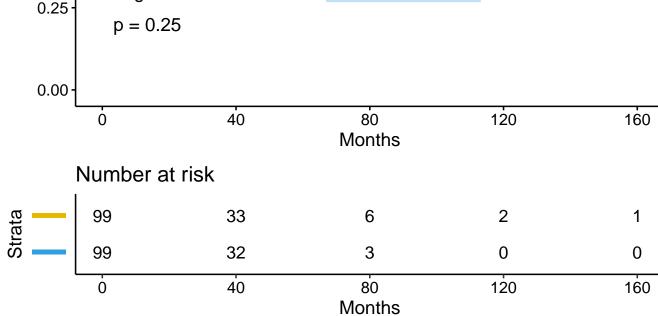
Group=High PYDC1 mRNA Expression → Group=Low PYDC1 mRNA Expression



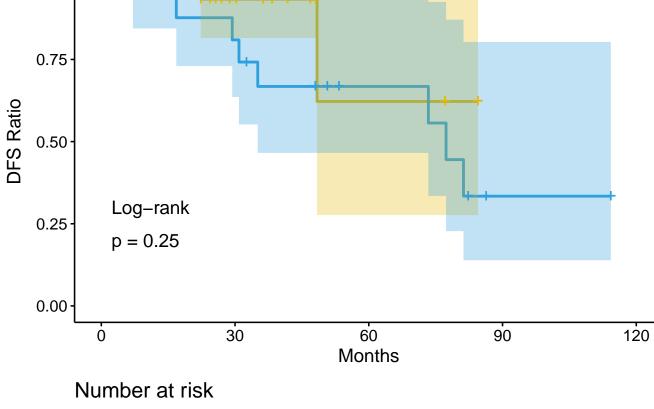


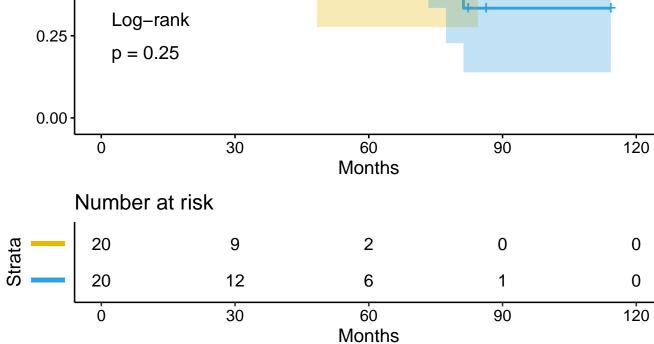
Months

Primary WT Patients Strata - Group=High PYDC1 mRNA Expression - Group=Low PYDC1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.250.00 40 120 80 160 Months Number at risk 6 2

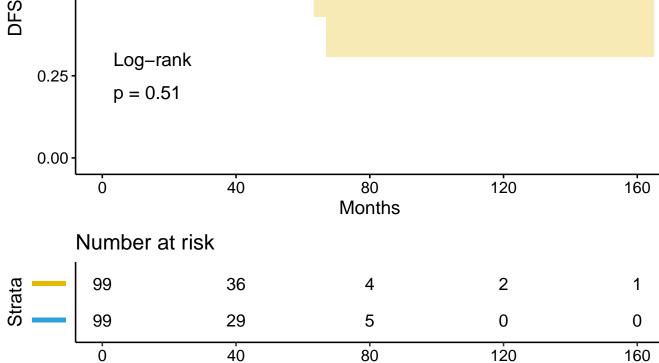


Strata - Group=High SIKE1 mRNA Expression - Group=Low SIKE1 mRNA Expression 1.00





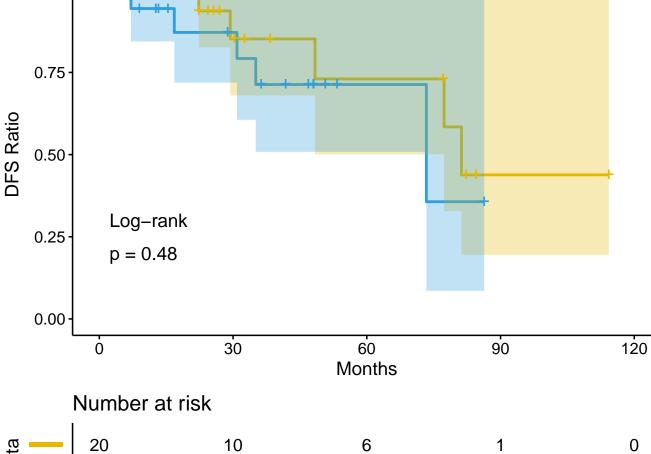
Primary WT Patients Strata - Group=High SIKE1 mRNA Expression - Group=Low SIKE1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.510.00 40 120 80 160 Months Number at risk



Months

Primary Subtype Patients Strata - Group=High NFATC2IP mRNA Expression - Group=Low NFATC2IP mRNA Expression

1.00





60

Months

90

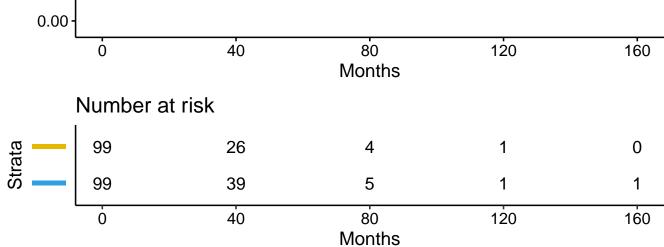
120

30

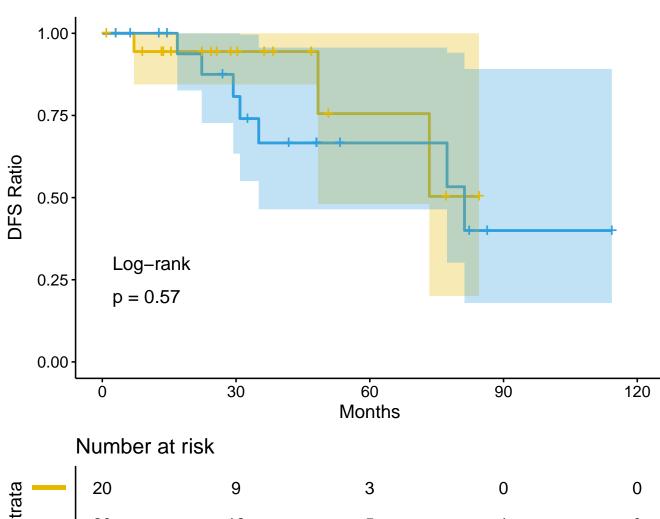
Ó

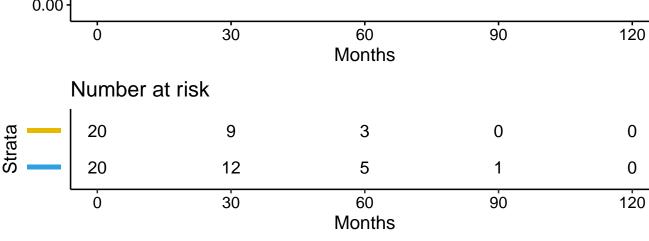
Strata - Group=High NFATC2IP mRNA Expression - Group=Low NFATC2IP mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.310.00 40 120 80 160 Months Number at risk

Primary WT Patients

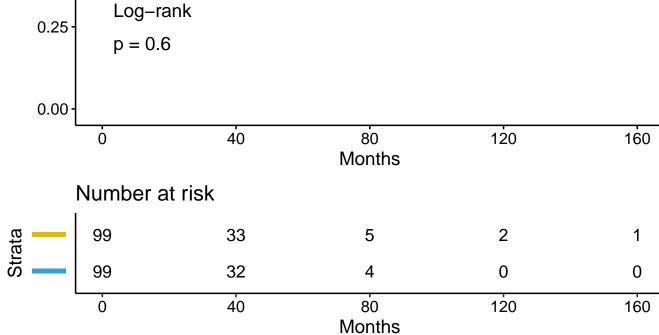


Strata - Group=High TADA1 mRNA Expression - Group=Low TADA1 mRNA Expression



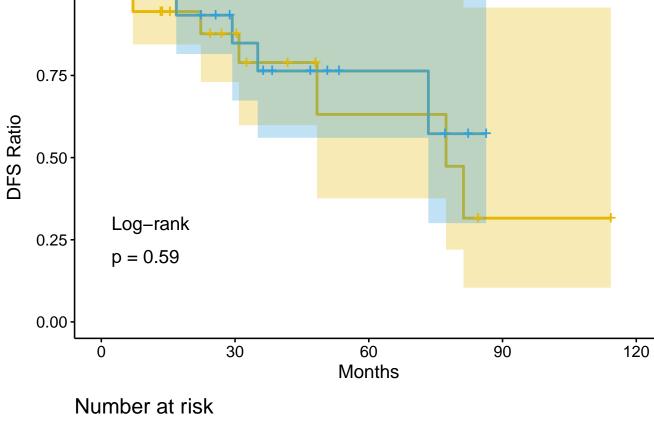


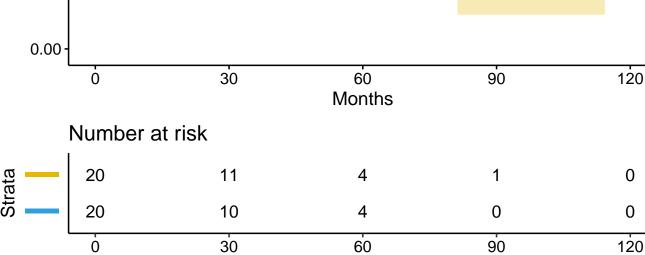
Primary WT Patients Strata - Group=High TADA1 mRNA Expression - Group=Low TADA1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.60.00 40 120 80 160 Months



1.00

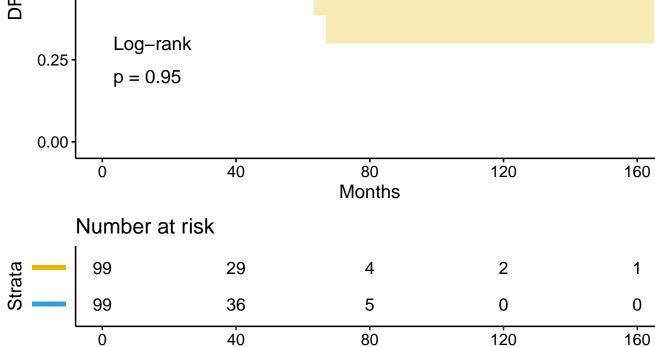
Group=High ABCC1 mRNA Expression → Group=Low ABCC1 mRNA Expression



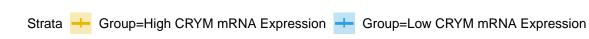


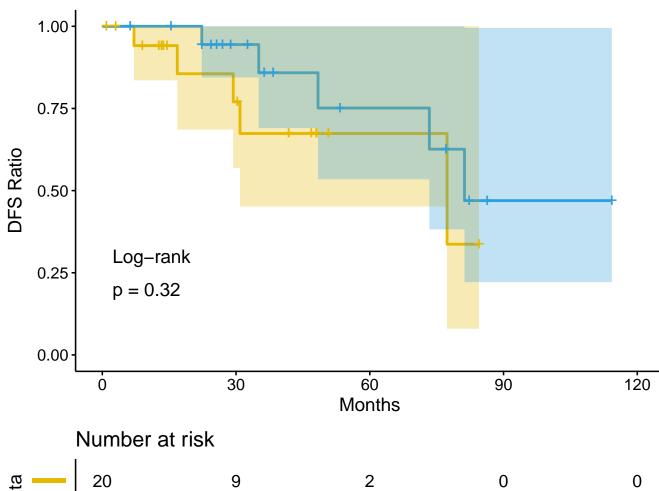
Months

Primary WT Patients Strata - Group=High ABCC1 mRNA Expression - Group=Low ABCC1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.950.00 40 120 80 160 Months Number at risk



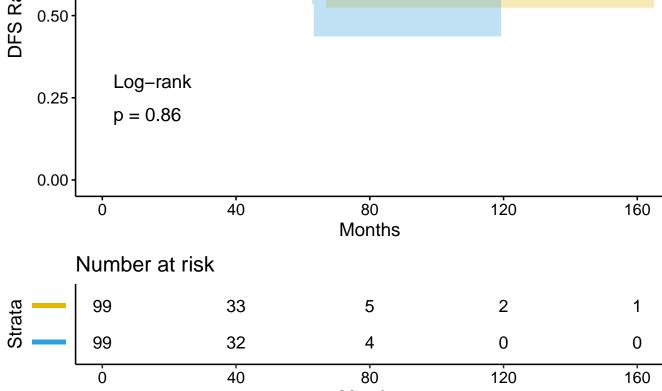
Months

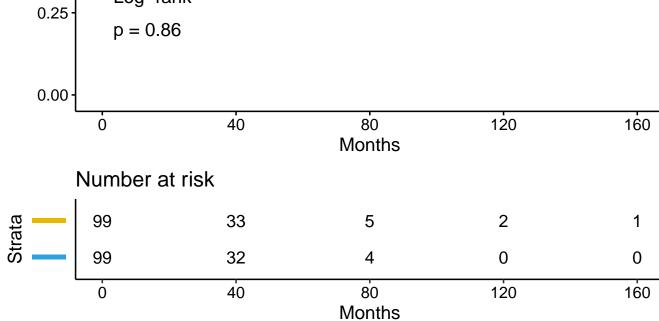




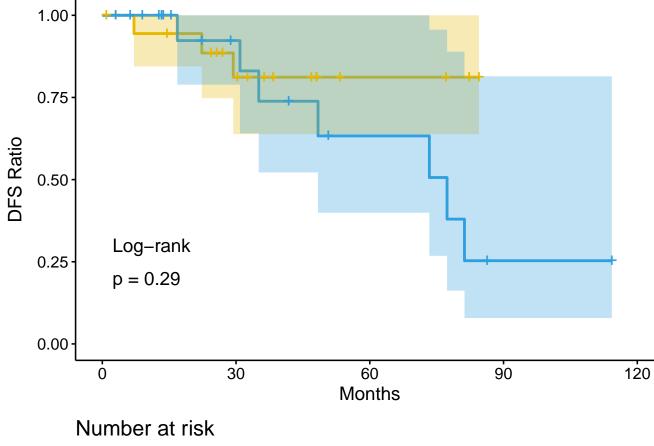


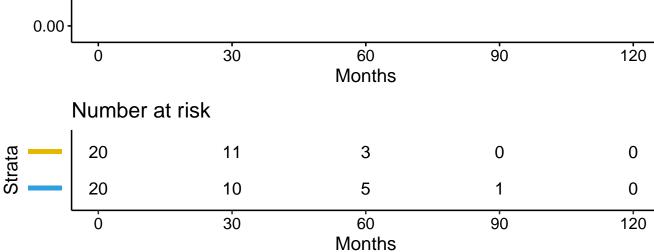
Primary WT Patients Strata - Group=High CRYM mRNA Expression - Group=Low CRYM mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.860.00 40 120 80 160



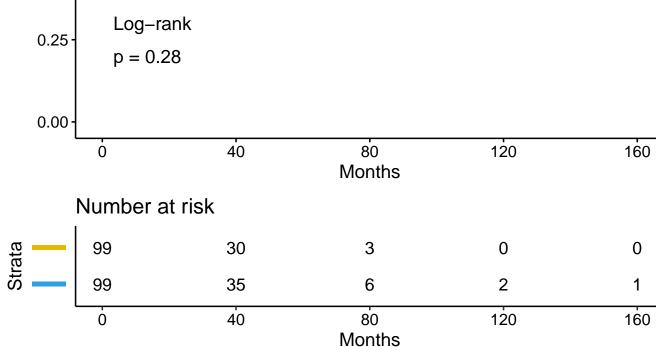


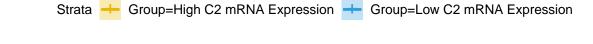
Strata - Group=High TMC7 mRNA Expression - Group=Low TMC7 mRNA Expression

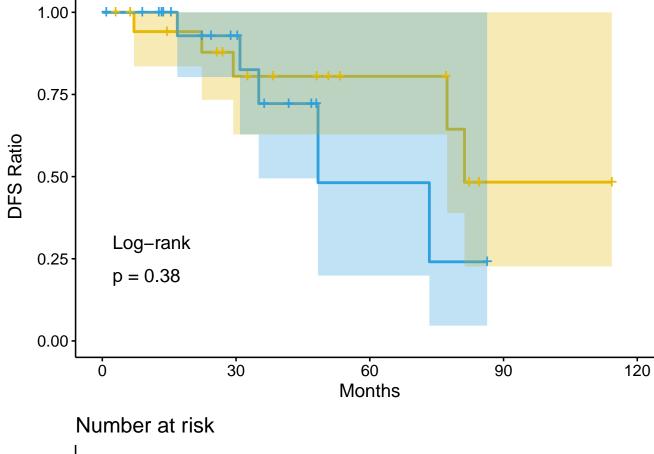




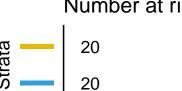
Primary WT Patients Strata - Group=High TMC7 mRNA Expression - Group=Low TMC7 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.280.00 40 120 80 160 Months







Months



Ó



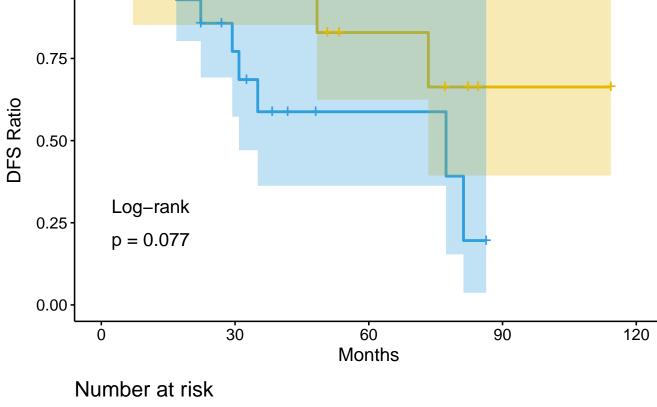


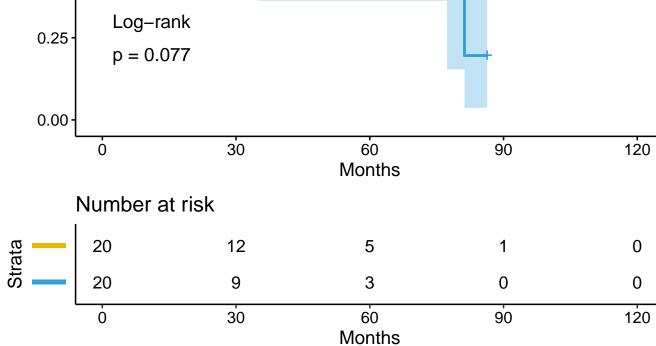
Primary WT Patients Strata - Group=High C2 mRNA Expression - Group=Low C2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.000210.00 40 120 80 160 Months Number at risk 99 34 9 2



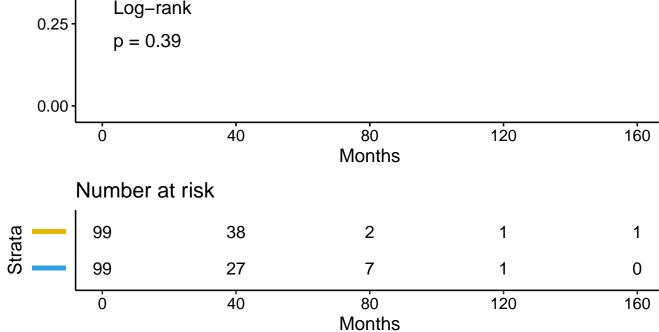
1.00

Group=High LYPLA1 mRNA Expression - Group=Low LYPLA1 mRNA Expression

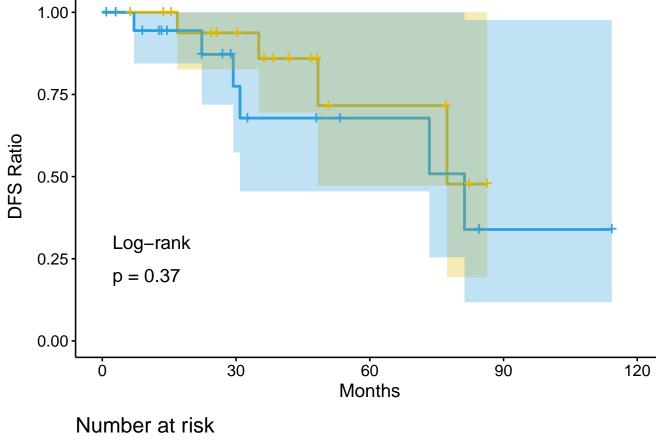


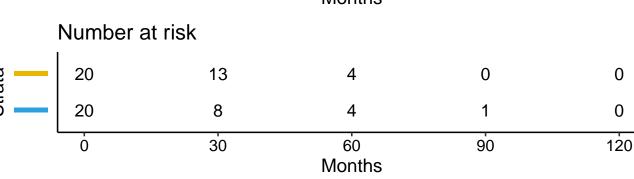


Primary WT Patients Strata - Group=High LYPLA1 mRNA Expression - Group=Low LYPLA1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.390.00 40 120 80 160 Months Number at risk 99 38 2

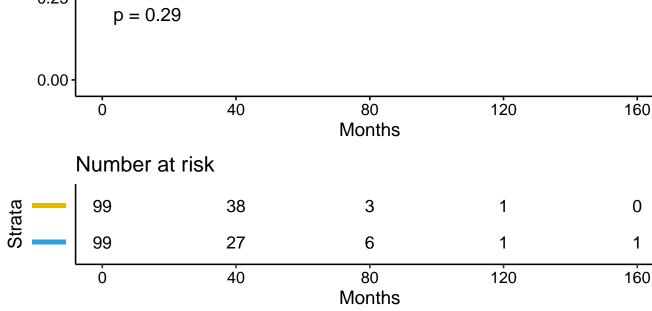


Strata — Group=High RGS18 mRNA Expression — Group=Low RGS18 mRNA Expression

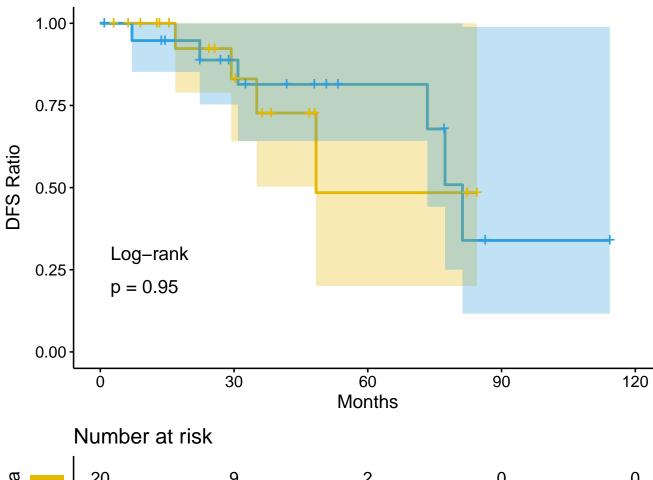


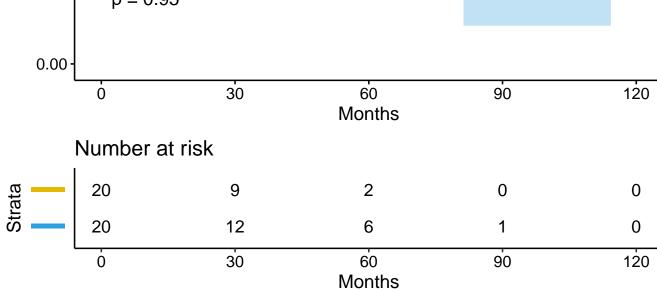


Primary WT Patients Strata - Group=High RGS18 mRNA Expression - Group=Low RGS18 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.290.00 40 120 80 160 Months Number at risk 99 38 3 0



Primary Subtype Patients Strata - Group=High OSBPL1A mRNA Expression - Group=Low OSBPL1A mRNA Expression 1.00





Strata - Group=High OSBPL1A mRNA Expression - Group=Low OSBPL1A mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.770.00 40 120 80 160 Months Number at risk 99 36 2 0 0 99 2 29

80

Months

120

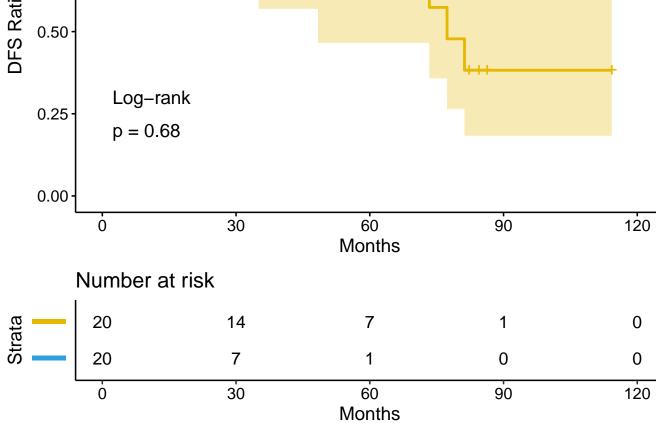
160

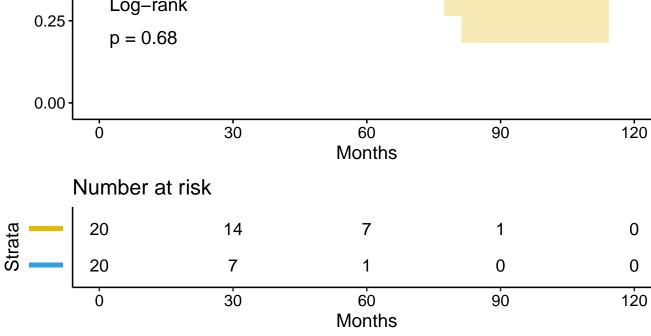
40

Ó

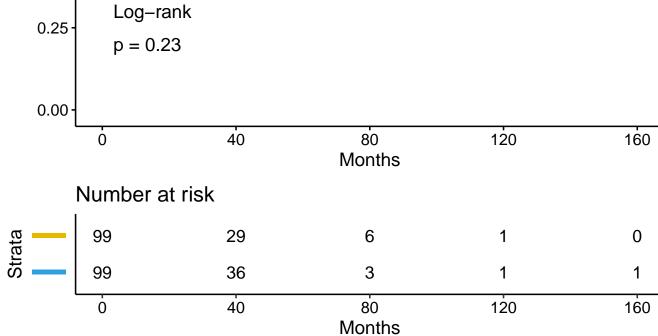
Primary WT Patients

Primary Subtype Patients Strata - Group=High HMGA1 mRNA Expression - Group=Low HMGA1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.680.00 30 90 60 120 Months

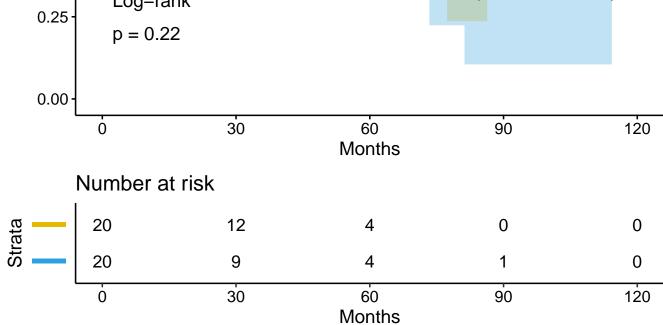




Primary WT Patients Strata - Group=High HMGA1 mRNA Expression - Group=Low HMGA1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.230.00 40 120 80 160 Months Number at risk 99 29 6 0



Primary Subtype Patients Strata - Group=High TMEM200C mRNA Expression - Group=Low TMEM200C mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.220.00 30 90 60 120 Months



Primary WT Patients Strata - Group=High TMEM200C mRNA Expression - Group=Low TMEM200C mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.350.00 40 120 80 160 Months Number at risk 99 34 5 99 31 4

80

Months

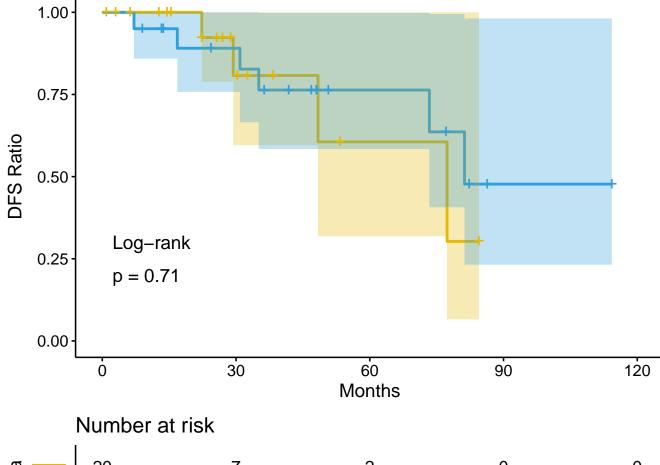
120

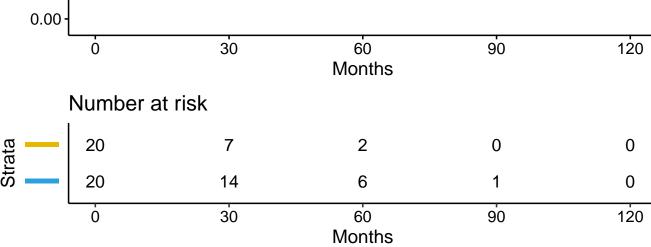
160

40

Ó

Strata - Group=High PFKFB2 mRNA Expression - Group=Low PFKFB2 mRNA Expression

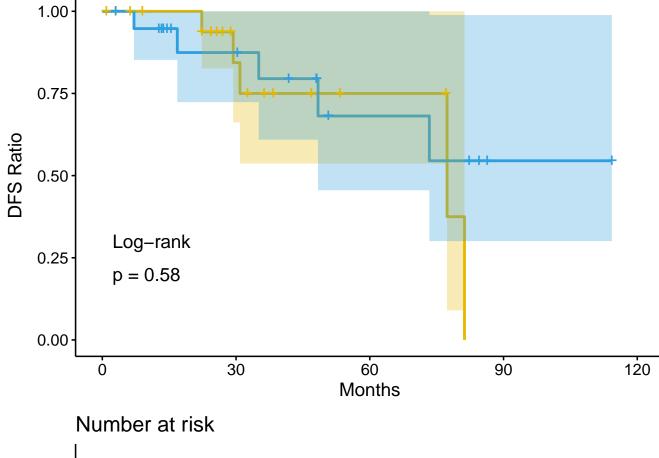


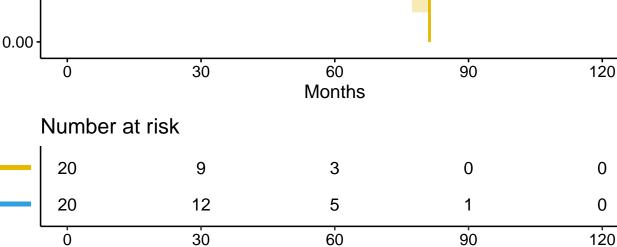


Primary WT Patients Strata - Group=High PFKFB2 mRNA Expression - Group=Low PFKFB2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.90.00 40 120 80 160 Months Number at risk 99 37 3 0 99 28 6 40 80 120 160 Ó

Months

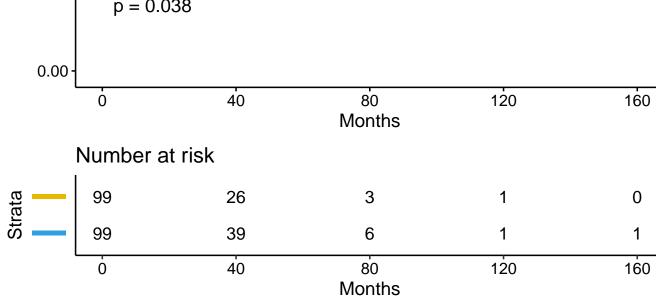
Group=High TNRC6A mRNA Expression → Group=Low TNRC6A mRNA Expression



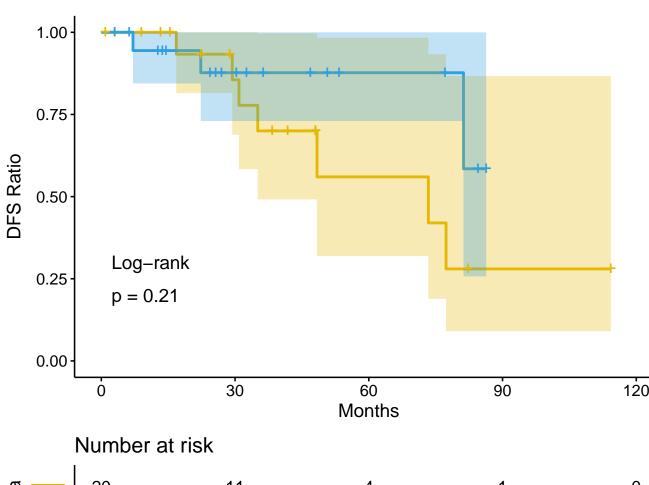


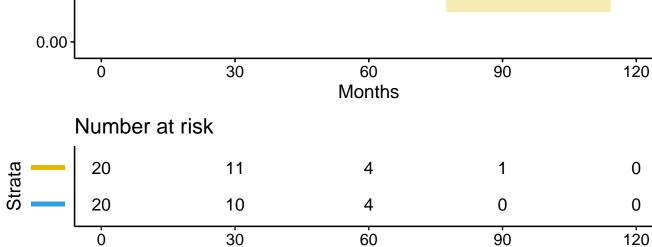
Months

Primary WT Patients Strata - Group=High TNRC6A mRNA Expression - Group=Low TNRC6A mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0380.00 40 120 80 160 Months Number at risk 99 26 3 0



Primary Subtype Patients Strata - Group=High TBC1D10B mRNA Expression - Group=Low TBC1D10B mRNA Expressio

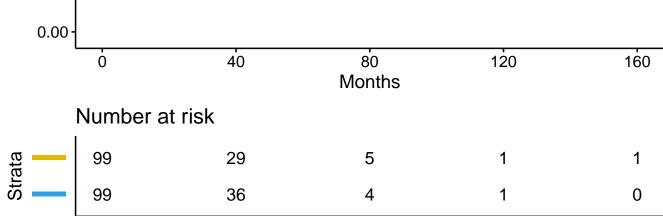




Months

Strata - Group=High TBC1D10B mRNA Expression - Group=Low TBC1D10B mRNA Expressio 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.230.00 40 120 80 160 Months

Primary WT Patients



80

Months

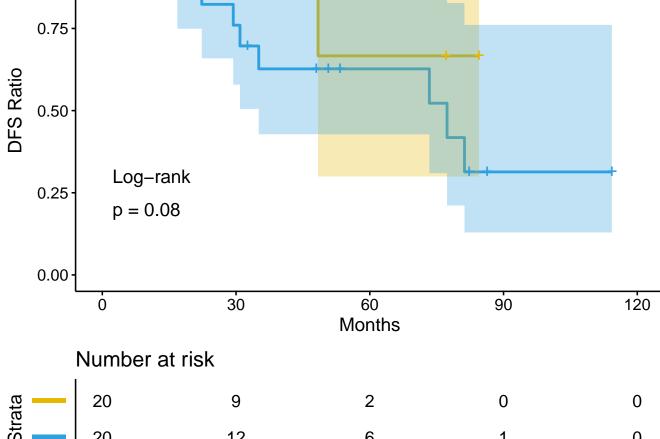
120

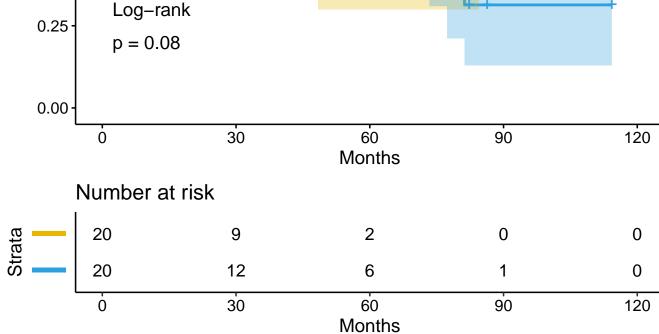
160

40

Ó

Primary Subtype Patients Strata - Group=High VANGL1 mRNA Expression - Group=Low VANGL1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50

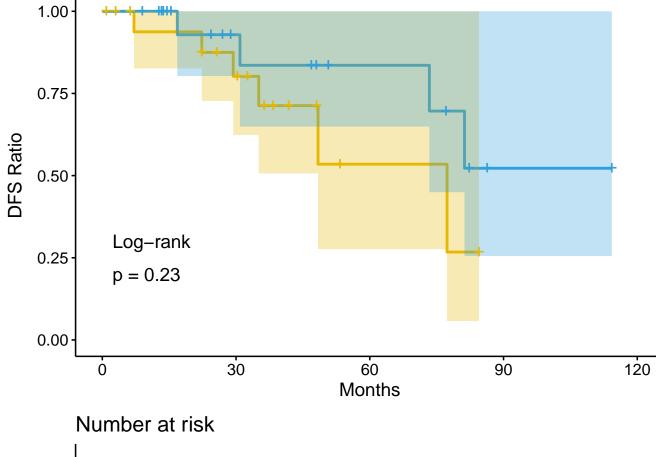


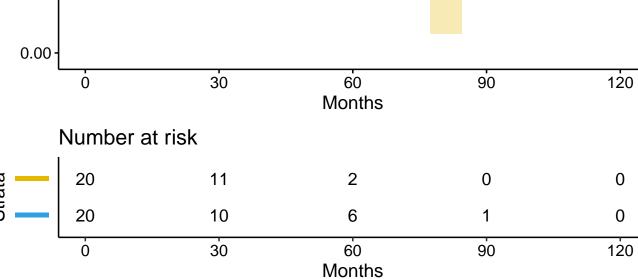


Primary WT Patients Strata - Group=High VANGL1 mRNA Expression - Group=Low VANGL1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.350.00 40 120 80 160 Months Number at risk 99 37 3 0 99 28 6 40 80 120 160 Ó

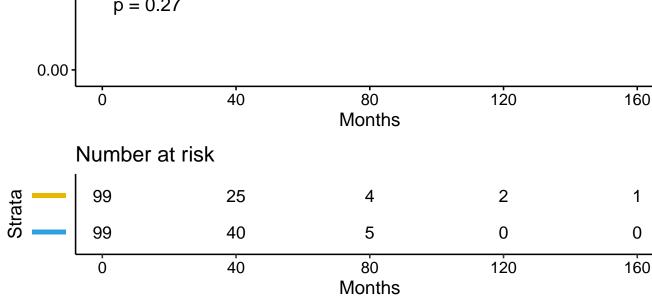
Months

Group=High ZNF646 mRNA Expression - Group=Low ZNF646 mRNA Expression

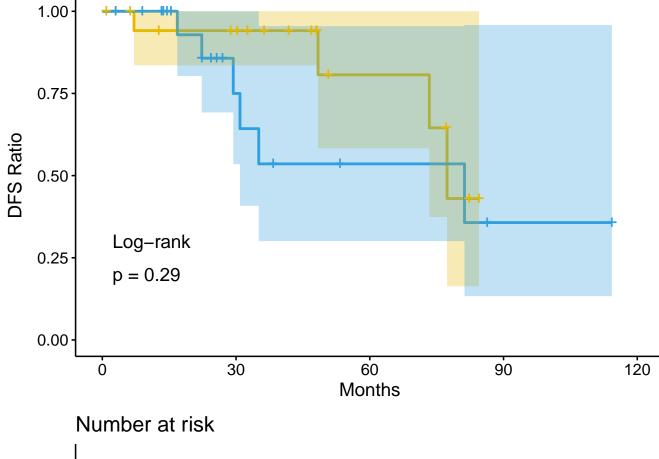


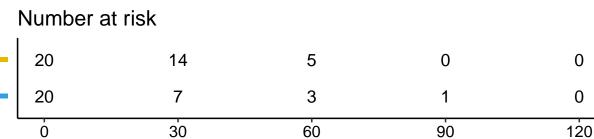


Primary WT Patients Strata - Group=High ZNF646 mRNA Expression - Group=Low ZNF646 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.270.00 40 120 80 160 Months Number at risk 99 25 4 2



Group=High NOMO3 mRNA Expression - Group=Low NOMO3 mRNA Expression





Months

Primary WT Patients Group=High NOMO3 mRNA Expression - Group=Low NOMO3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0380.00 40 120 80 160 Months Number at risk 99 34 7 0 0 99 31 2 2

80

Months

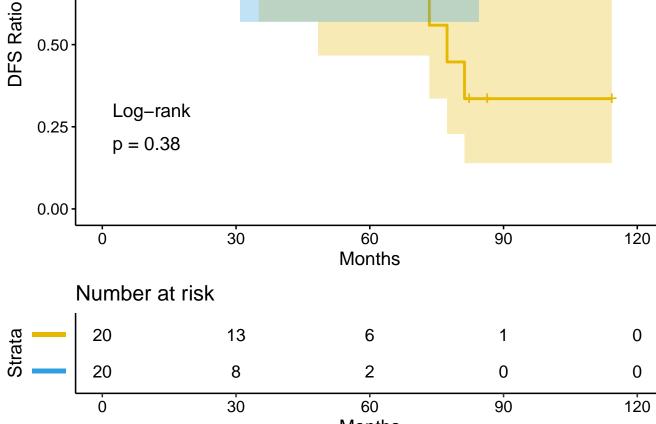
120

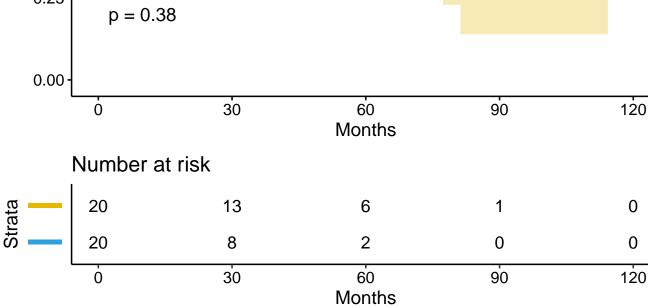
160

40

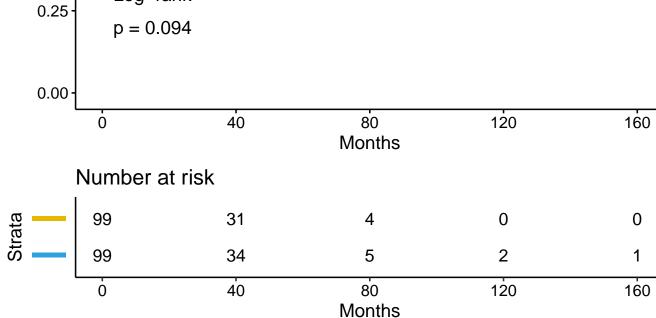
Ó

Primary Subtype Patients Strata - Group=High CUTA mRNA Expression - Group=Low CUTA mRNA Expression 1.00 0.75 0.50 Log-rank 0.25 p = 0.38

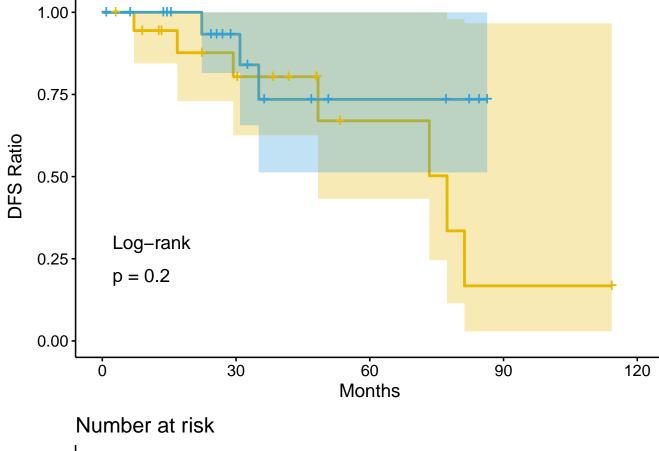


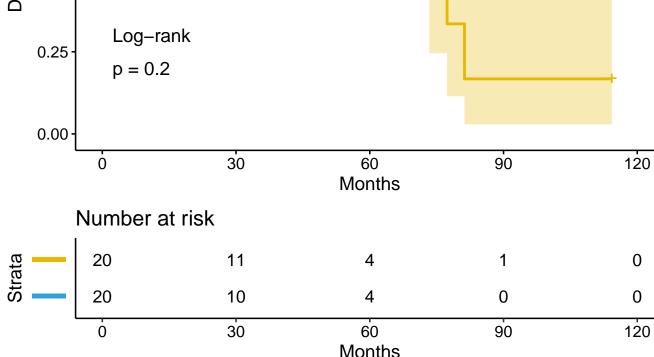


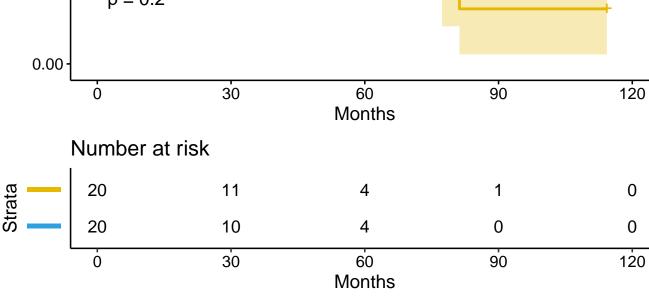
Primary WT Patients Strata - Group=High CUTA mRNA Expression - Group=Low CUTA mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0940.00 40 120 80 160 0 Months Number at risk



Group=High ZBTB22 mRNA Expression → Group=Low ZBTB22 mRNA Expression



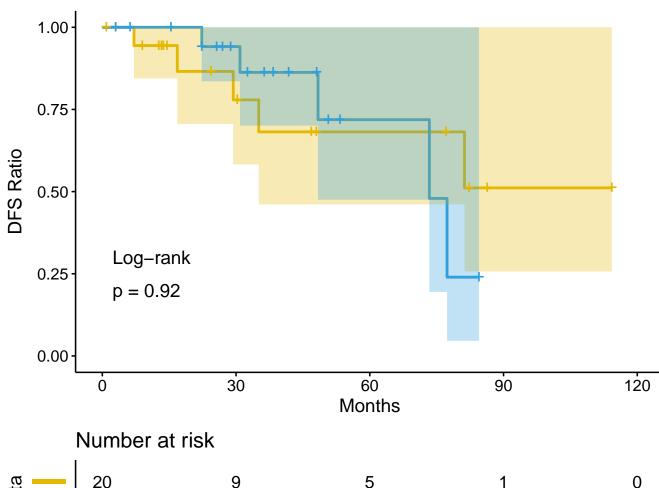


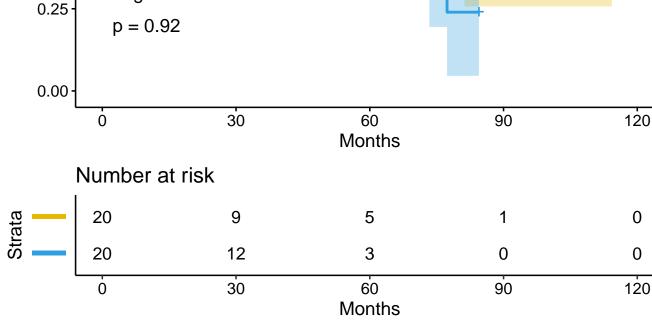


Primary WT Patients Group=High ZBTB22 mRNA Expression - Group=Low ZBTB22 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.360.00 40 120 80 160 Months Number at risk 99 27 7 2 99 38 2 0 40 80 120 160 Ó

Months







Primary WT Patients Strata - Group=High PRIM2 mRNA Expression - Group=Low PRIM2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.750.00 40 120 80 160 Months Number at risk 99 33 2 0 99 32

80

Months

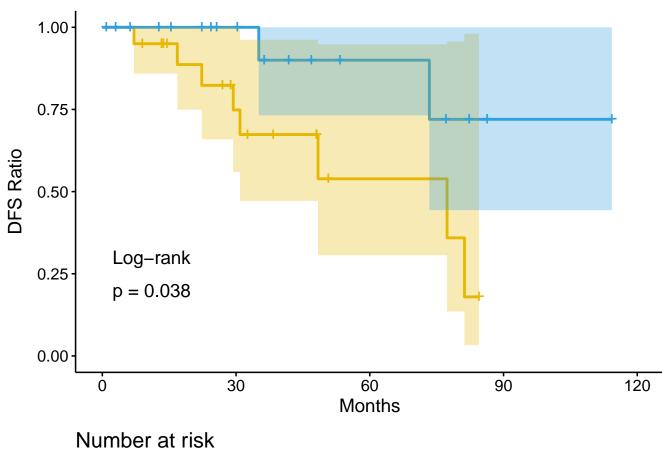
120

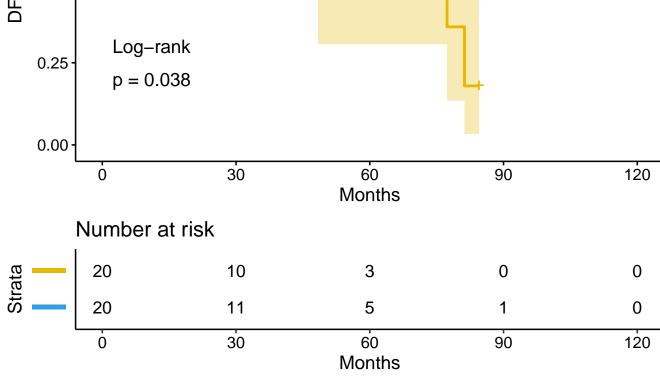
160

40

Ó

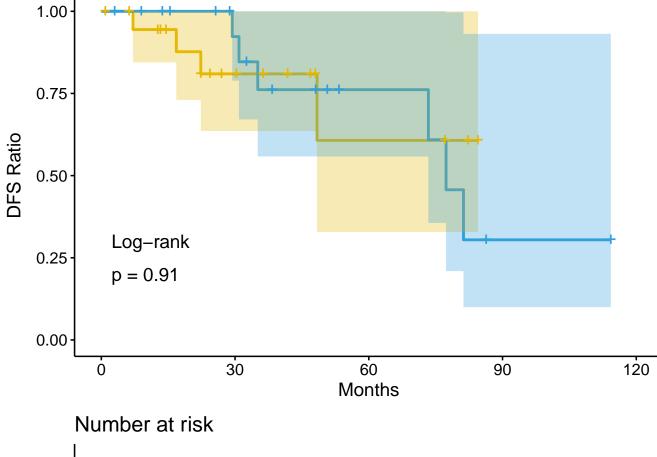
Primary Subtype Patients Strata - Group=High POLR3E mRNA Expression - Group=Low POLR3E mRNA Expression

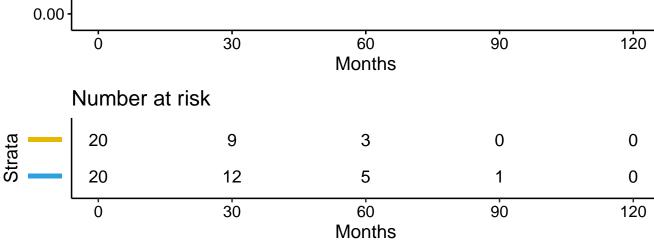




Primary WT Patients Strata - Group=High POLR3E mRNA Expression - Group=Low POLR3E mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.120.00 40 80 120 160 0 Months Number at risk 99 26 4 99 39 5 40 80 120 160 Ó

Primary Subtype Patients Strata - Group=High UQCRC2 mRNA Expression - Group=Low UQCRC2 mRNA Expression





Primary WT Patients Strata - Group=High UQCRC2 mRNA Expression - Group=Low UQCRC2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.590.00 40 120 80 160 Months Number at risk 99 33 6 99 32 3

80

Months

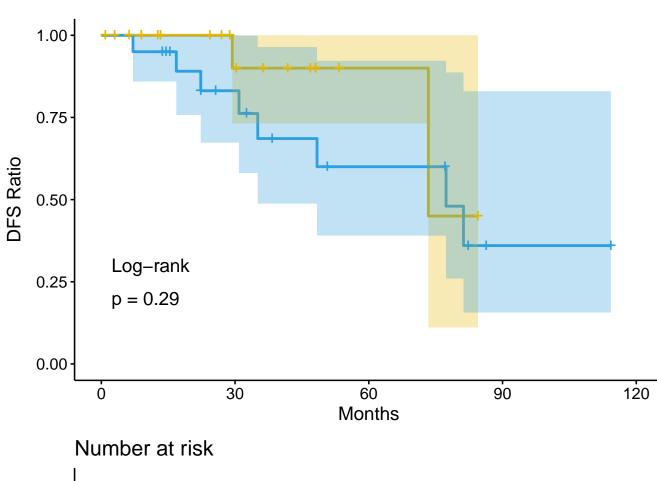
120

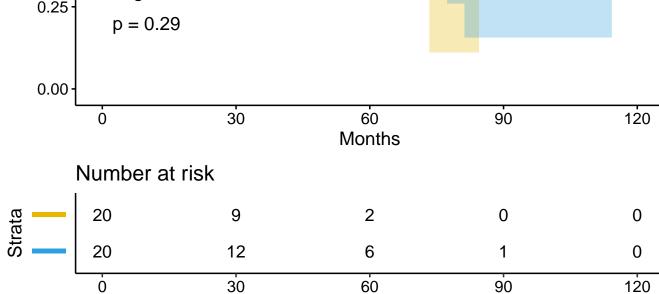
160

40

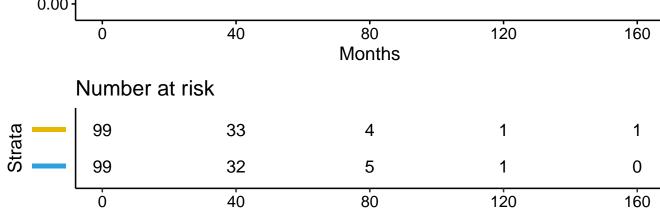
Ó

Primary Subtype Patients Group=High HSP90AB1 mRNA Expression 🛨 Group=Low HSP90AB1 mRNA Expressio

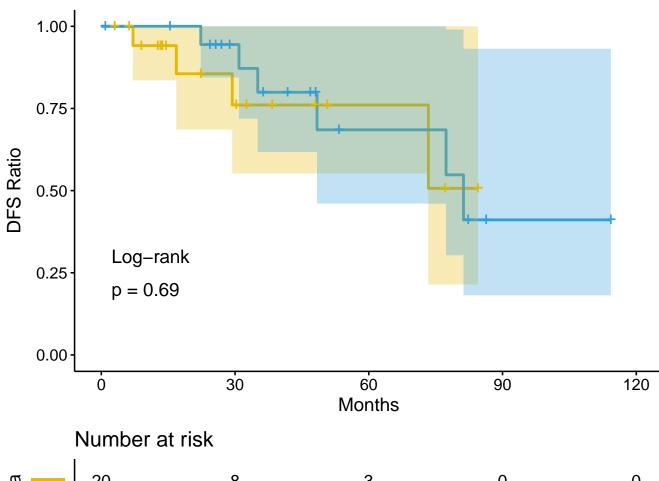


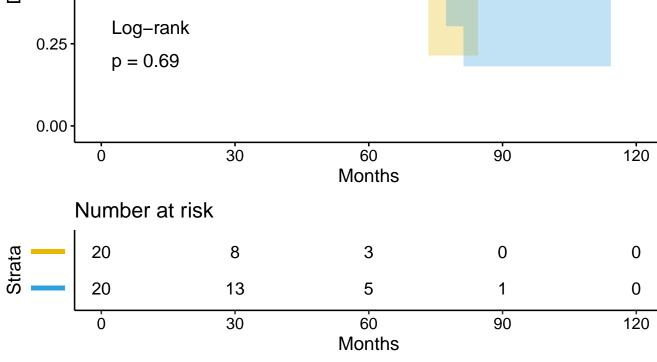


Primary WT Patients Strata - Group=High HSP90AB1 mRNA Expression - Group=Low HSP90AB1 mRNA Expressio 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.50.00 40 120 80 160 Months Number at risk



Primary Subtype Patients Strata - Group=High RUNDC1 mRNA Expression - Group=Low RUNDC1 mRNA Expression

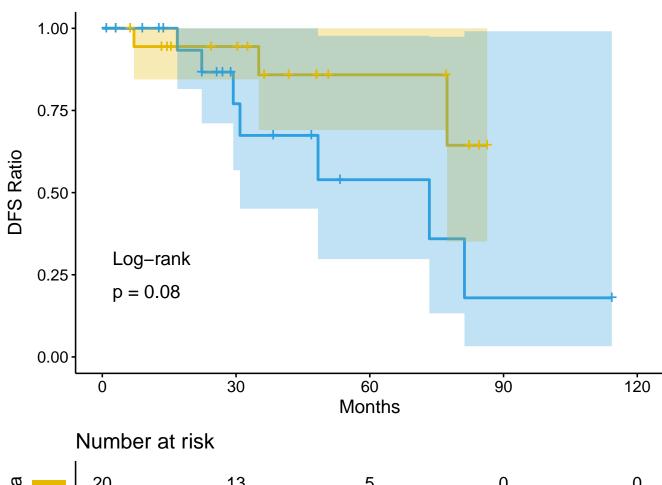


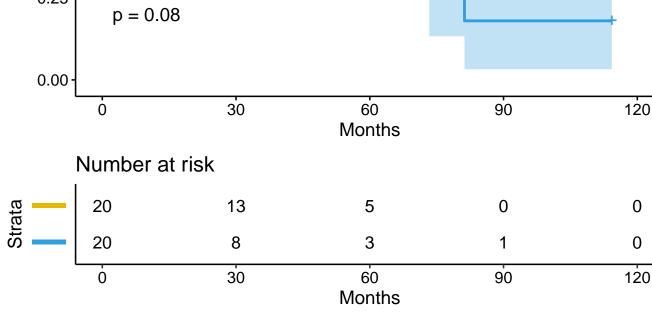


Primary WT Patients Strata - Group=High RUNDC1 mRNA Expression - Group=Low RUNDC1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.970.00 40 120 80 160 Months Number at risk 99 32 4 0 99 33 5 40 80 120 160 Ó

Primary Subtype Patients







Primary WT Patients Strata - Group=High CRIP3 mRNA Expression - Group=Low CRIP3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.20.00 40 120 80 160 Months Number at risk 99 23 2 0 0 99 42 2

80

Months

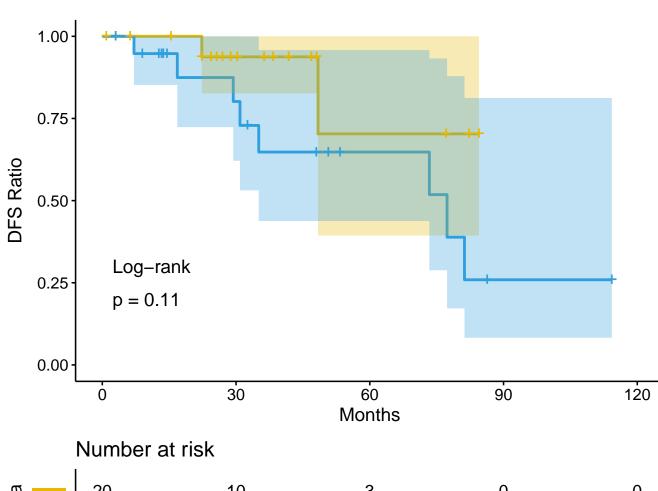
120

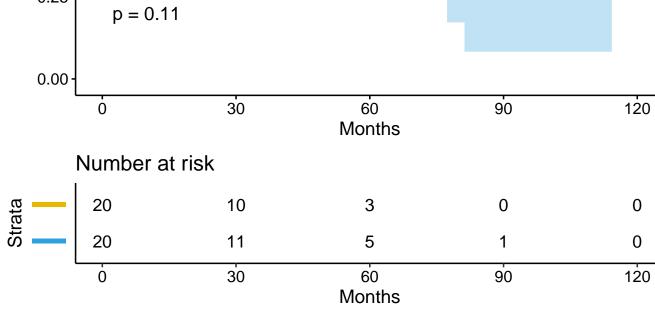
160

40

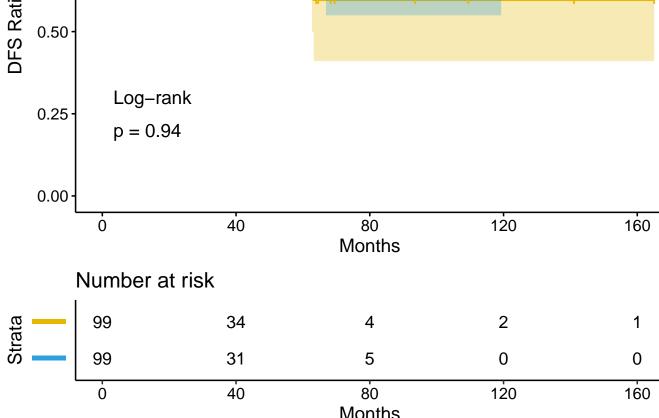
Ó

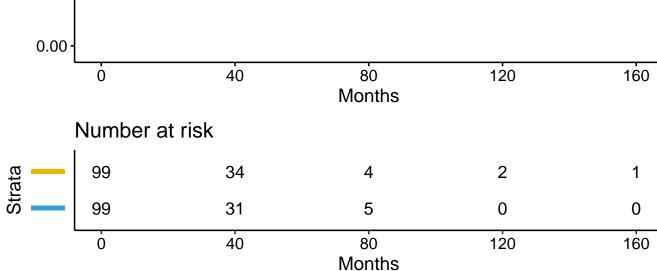
Primary Subtype Patients Strata - Group=High PRKDC mRNA Expression - Group=Low PRKDC mRNA Expression





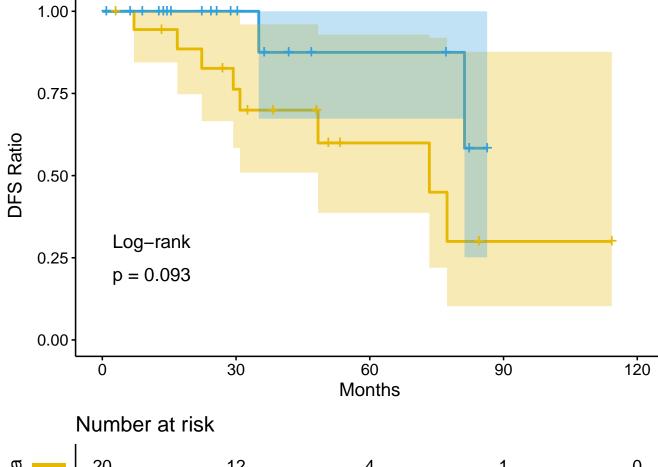
Primary WT Patients Strata - Group=High PRKDC mRNA Expression - Group=Low PRKDC mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.940.00 40 120 80 160 Months Number at risk

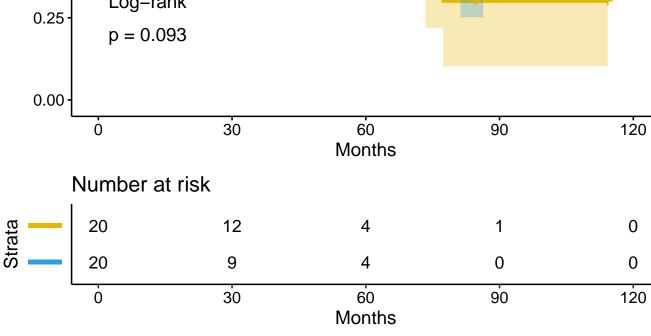




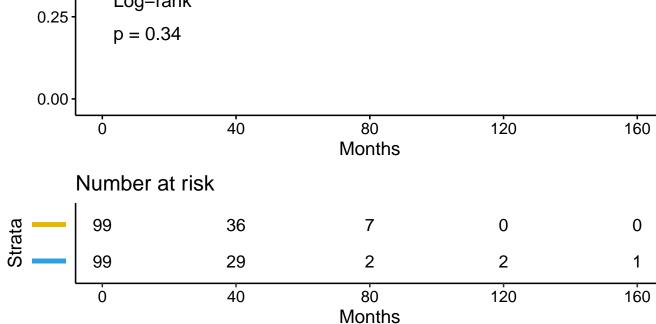
Primary Subtype Patients

Group=High BCKDK mRNA Expression → Group=Low BCKDK mRNA Expression

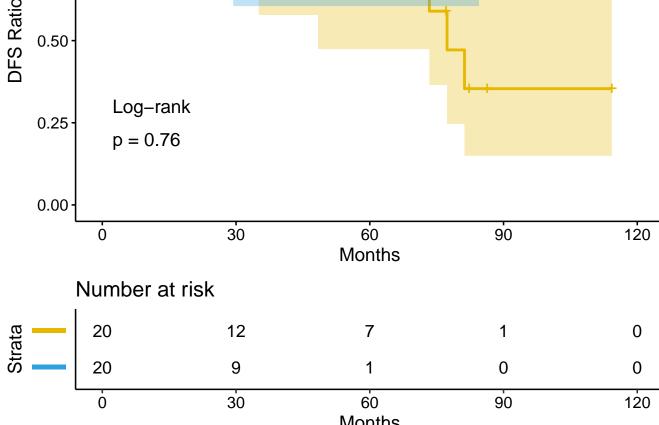


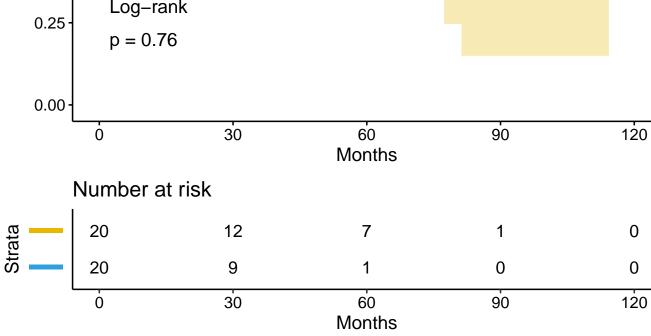


Primary WT Patients Strata - Group=High BCKDK mRNA Expression - Group=Low BCKDK mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.340.00 40 120 80 160 Months Number at risk

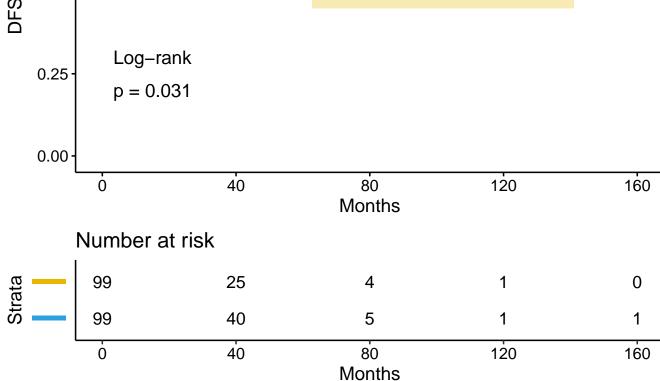


Primary Subtype Patients Group=High GDPD3 mRNA Expression → Group=Low GDPD3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.760.00 30 60 90 120 Months



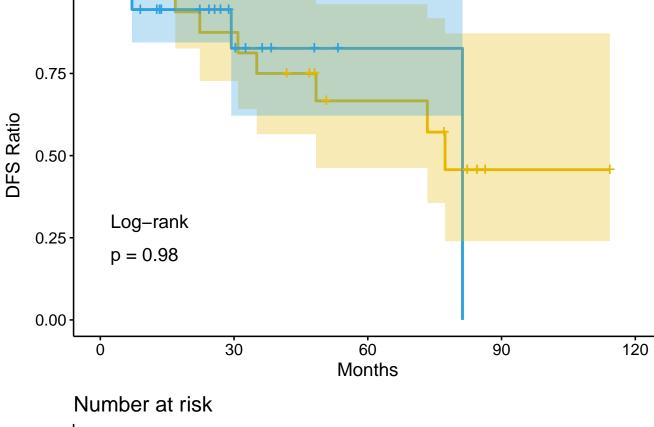


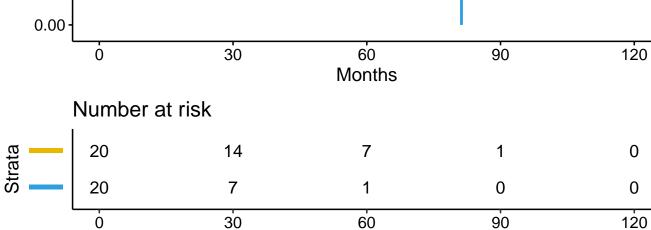
Primary WT Patients Strata - Group=High GDPD3 mRNA Expression - Group=Low GDPD3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0310.00



Primary Subtype Patients Group=High HLA-DMA mRNA Expression - Group=Low HLA-DMA mRNA Expression

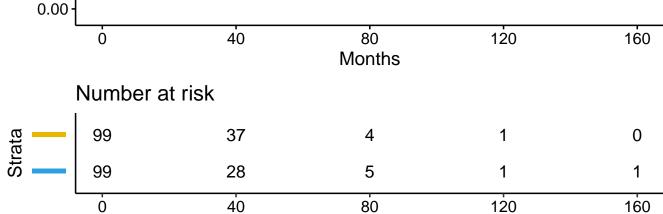






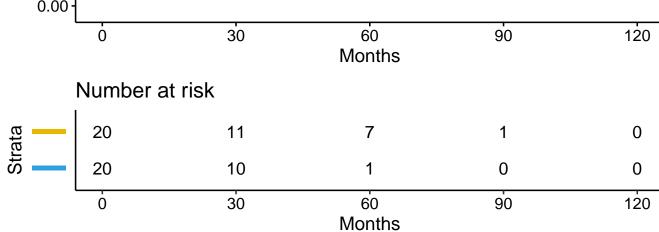
Strata - Group=High HLA-DMA mRNA Expression - Group=Low HLA-DMA mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.50.00 40 120 80 160 Months Number at risk

Primary WT Patients



Strata - Group=High ANKRD29 mRNA Expression - Group=Low ANKRD29 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.290.00 30 90 60 120 Months Number at risk

Primary Subtype Patients

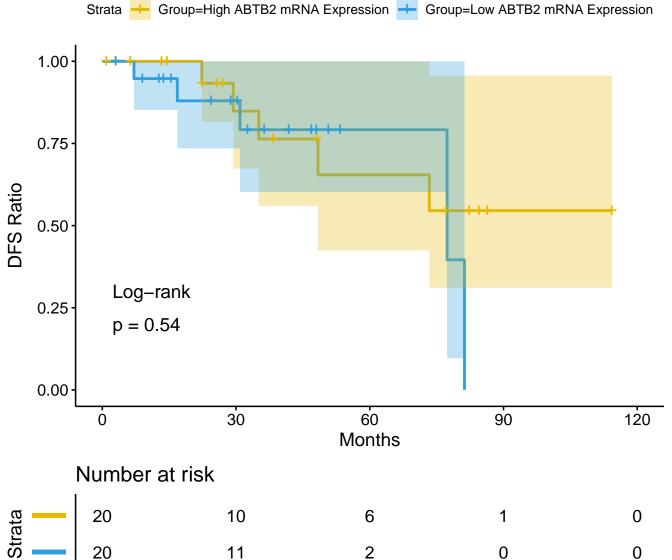


Primary WT Patients Strata - Group=High ANKRD29 mRNA Expression - Group=Low ANKRD29 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.390.00 40 120 80 160 Months Number at risk 99 35 4 2



Primary Subtype Patients

Strata - Croup-High APTP2 mPNI/



60

Months

90

120

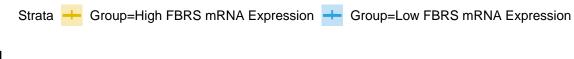
30

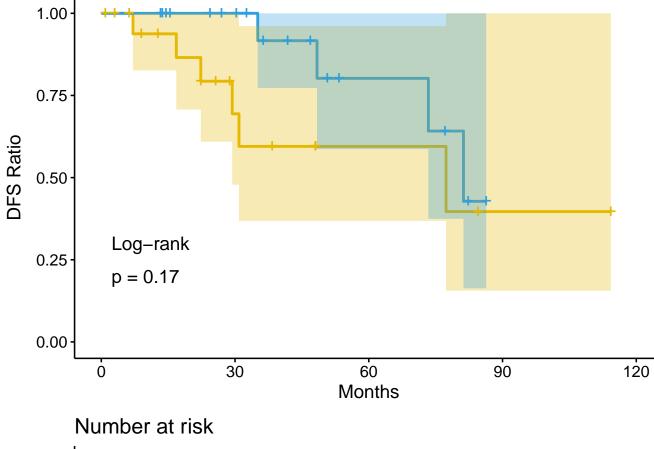
Ó

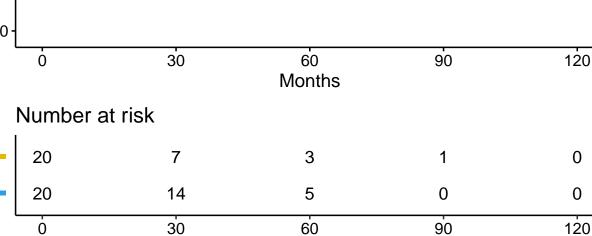
Primary WT Patients Strata - Group=High ABTB2 mRNA Expression - Group=Low ABTB2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.680.00 40 120 80 160 Months



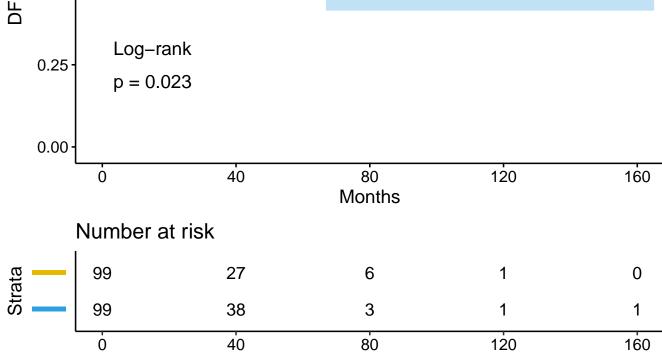
Primary Subtype Patients



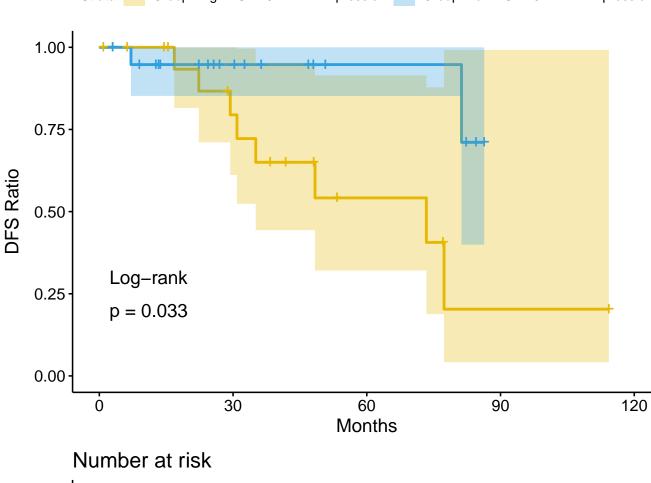


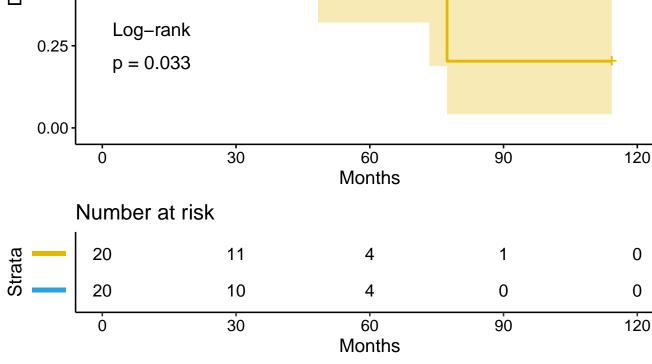


Primary WT Patients Strata - Group=High FBRS mRNA Expression - Group=Low FBRS mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0230.00



Primary Subtype Patients Group=High PSMB9 mRNA Expression → Group=Low PSMB9 mRNA Expression





Primary WT Patients Strata — Group=High PSMB9 mRNA Expression — Group=Low PSMB9 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.580.00 40 120 80 160 Months Number at risk 99 34 5 0 99 31 4

80

Months

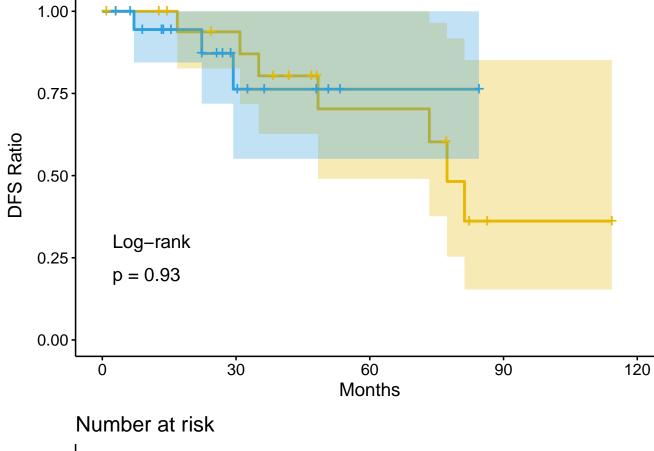
120

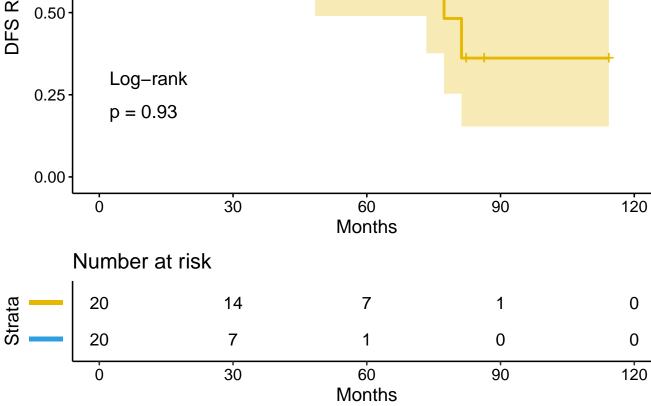
160

40

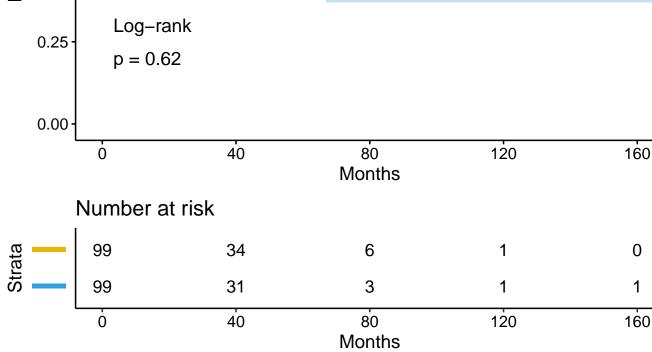
Ó

Primary Subtype Patients Strata - Group=High SPI1 mRNA Expression - Group=Low SPI1 mRNA Expression

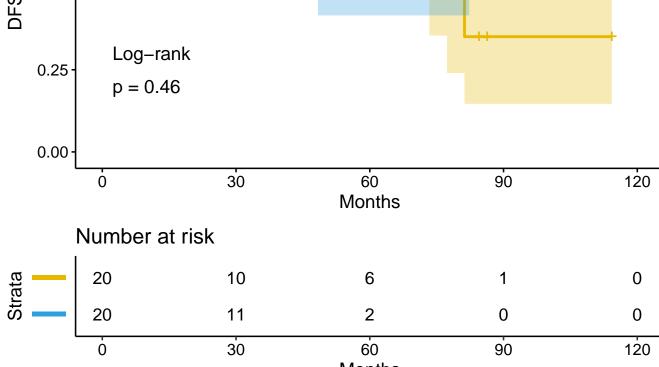


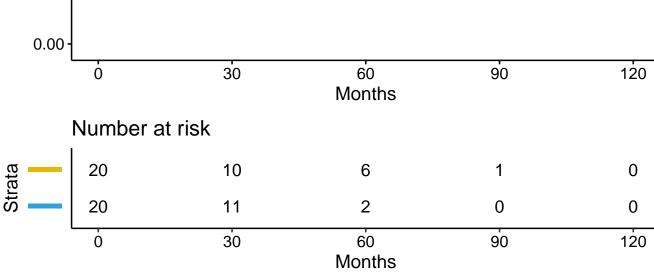


Primary WT Patients Strata - Group=High SPI1 mRNA Expression - Group=Low SPI1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.620.00 40 120 80 160 Months Number at risk 6 0



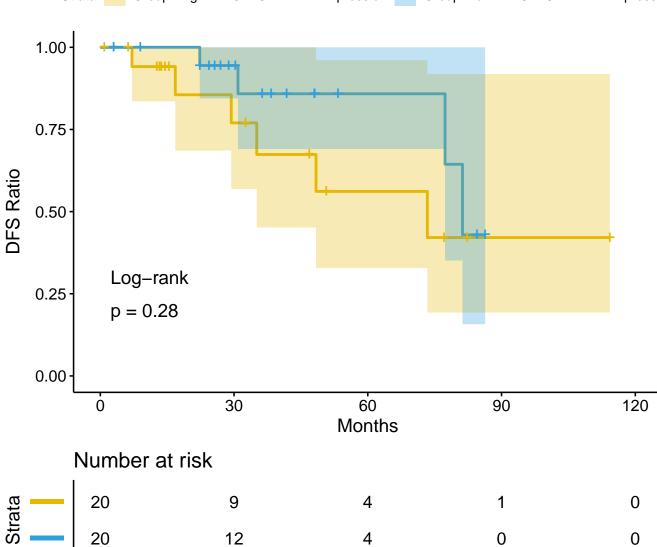
Primary Subtype Patients Strata - Group=High PACSIN1 mRNA Expression - Group=Low PACSIN1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.46





Primary WT Patients Strata - Group=High PACSIN1 mRNA Expression - Group=Low PACSIN1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.90.00 40 120 80 160 Months Number at risk 99 31 3 99 34 6 0 40 80 120 160 Ó

Primary Subtype Patients Strata Group=High ATP6V1G2 mRNA Expression Group=Low ATP6V1G2 mRNA Expression



60

Months

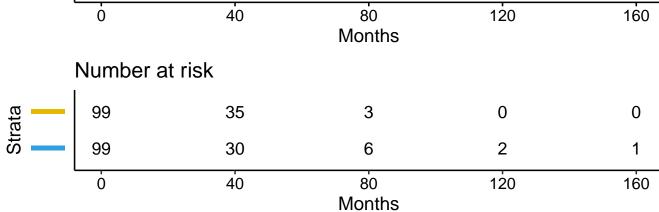
90

120

30

Ó

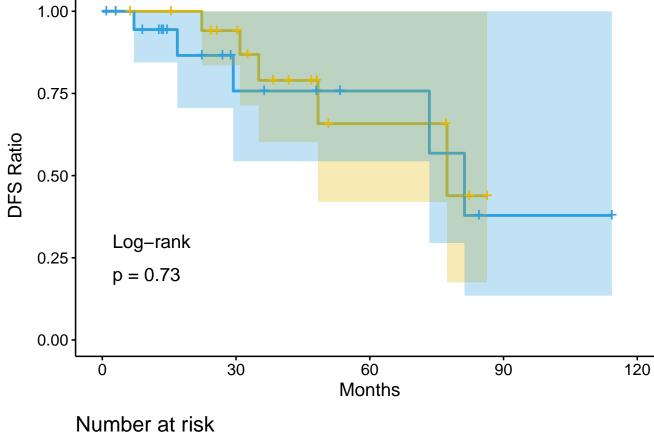
Primary WT Patients Strata - Group=High ATP6V1G2 mRNA Expression - Group=Low ATP6V1G2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.530.00 40 120 80 160 Months Number at risk 99 35 3 0 0

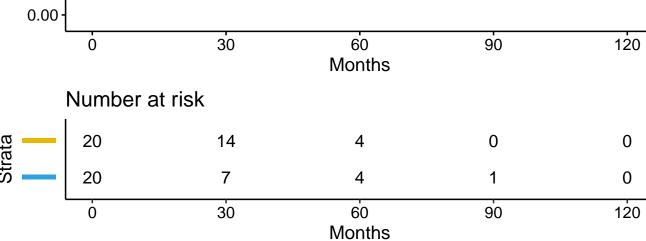


Primary Subtype Patients

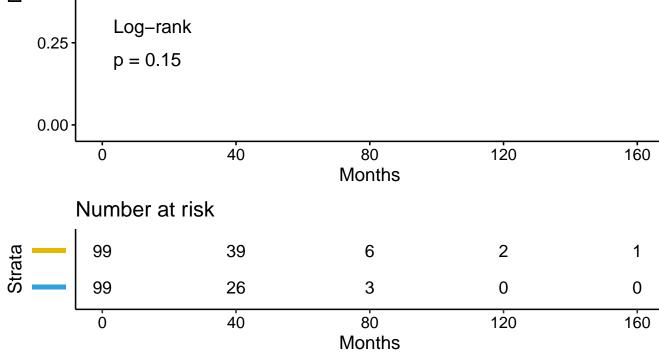


Strata - Group=High CD96 mRNA Expression - Group=Low CD96 mRNA Expression



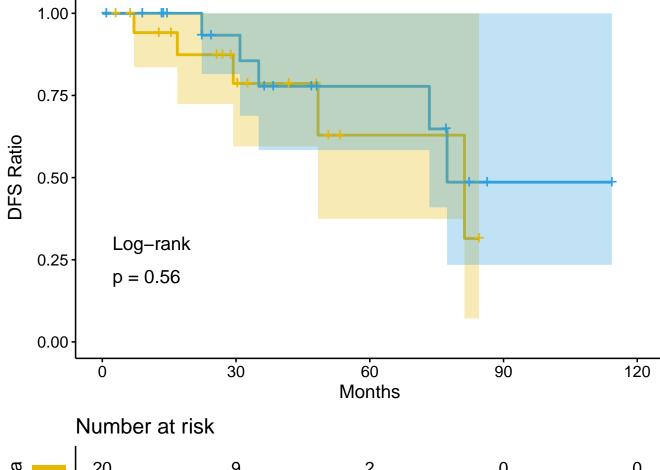


Primary WT Patients Strata - Group=High CD96 mRNA Expression - Group=Low CD96 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.150.00 40 120 80 160 0 Months Number at risk



Primary Subtype Patients

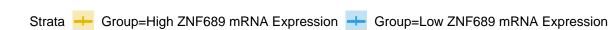
Strata - Group=High C1orf116 mRNA Expression - Group=Low C1orf116 mRNA Expression

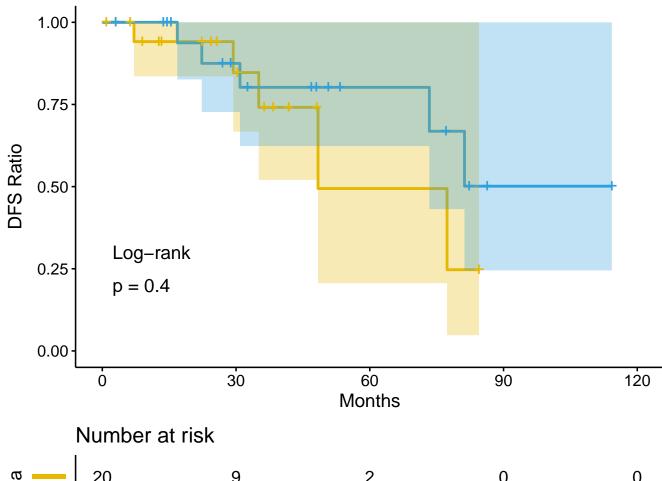


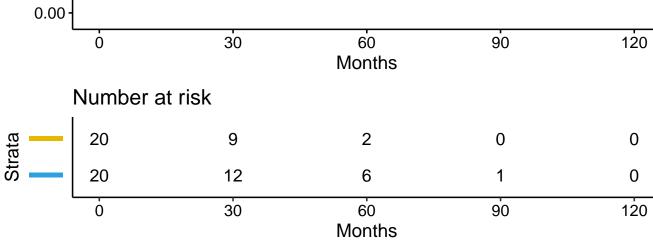


Primary WT Patients Strata - Group=High C1orf116 mRNA Expression - Group=Low C1orf116 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.660.00 40 120 80 160 Months Number at risk 99 26 2 0 0 99 39 2 40 80 120 160 Ó

Primary Subtype Patients



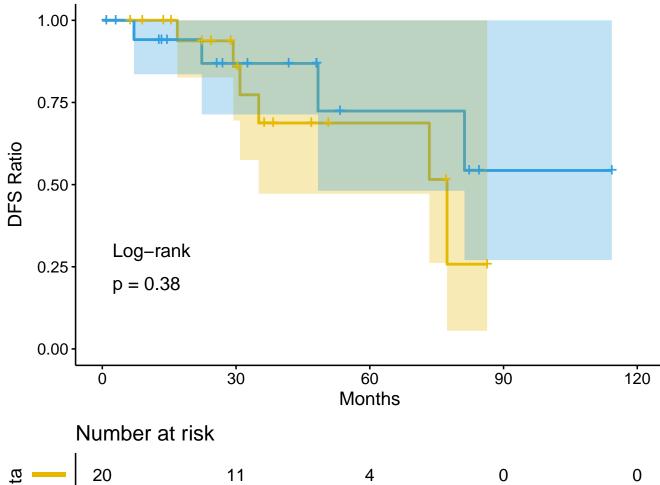


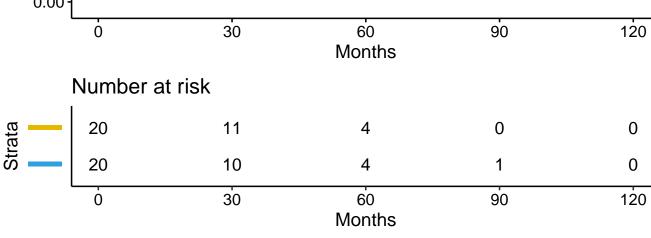


Primary WT Patients Strata - Group=High ZNF689 mRNA Expression - Group=Low ZNF689 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.740.00 40 120 80 160 Months Number at risk

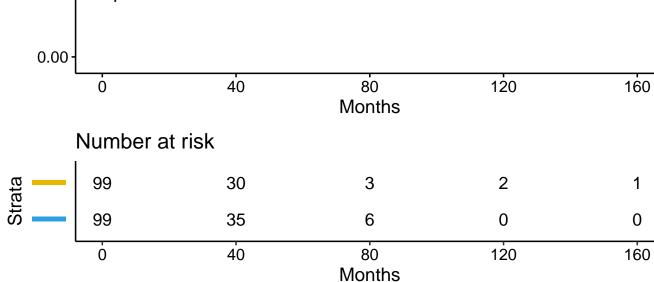


Group=High LPGAT1 mRNA Expression - Group=Low LPGAT1 mRNA Expression

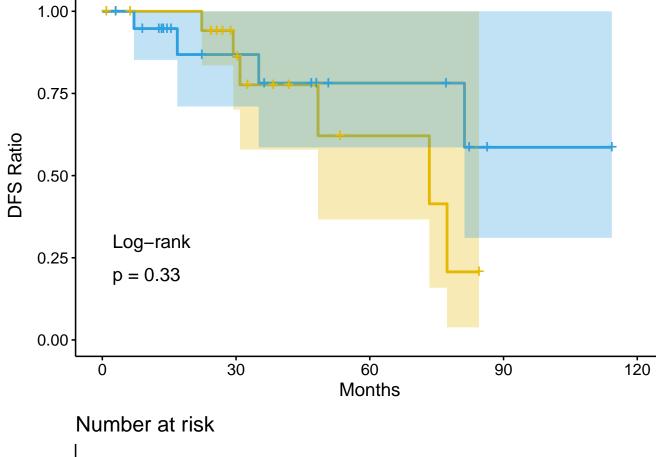


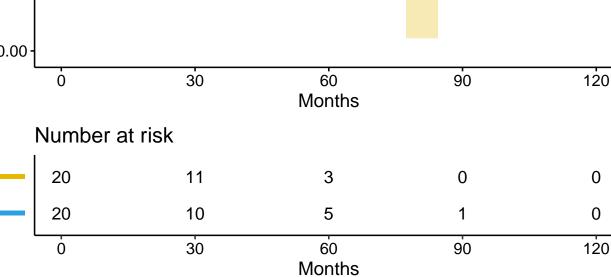


Primary WT Patients Strata - Group=High LPGAT1 mRNA Expression - Group=Low LPGAT1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.030.00 40 120 80 160 Months Number at risk 99 30 3 2

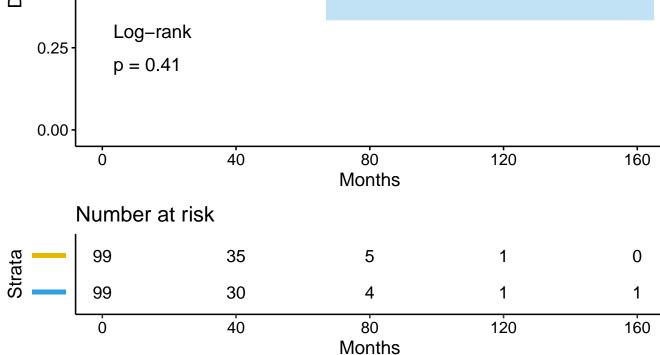


Strata - Group=High TAP2 mRNA Expression - Group=Low TAP2 mRNA Expression

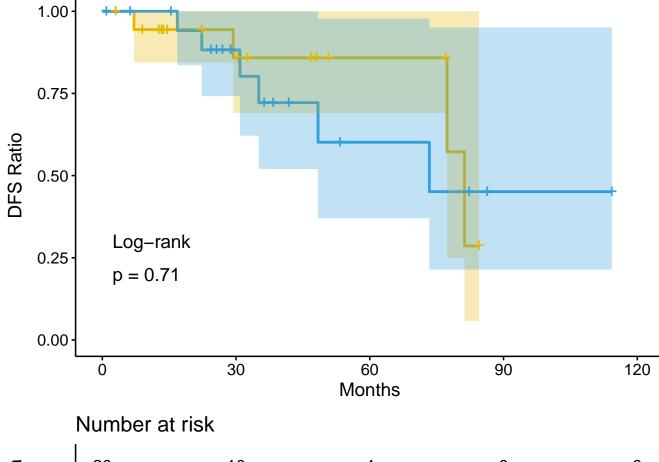


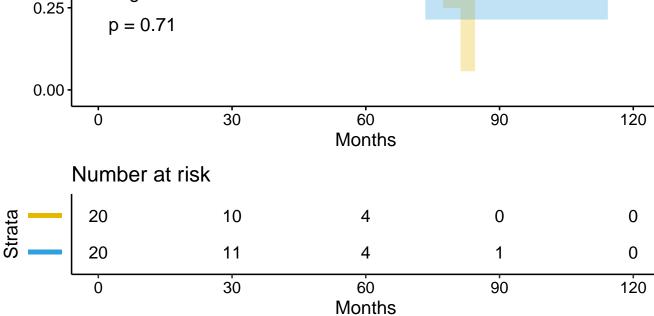


Primary WT Patients Strata - Group=High TAP2 mRNA Expression - Group=Low TAP2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.41



Strata - Group=High GTF3C1 mRNA Expression - Group=Low GTF3C1 mRNA Expression

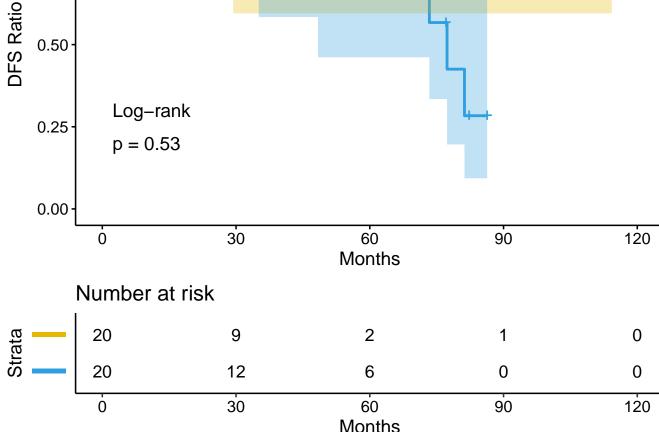


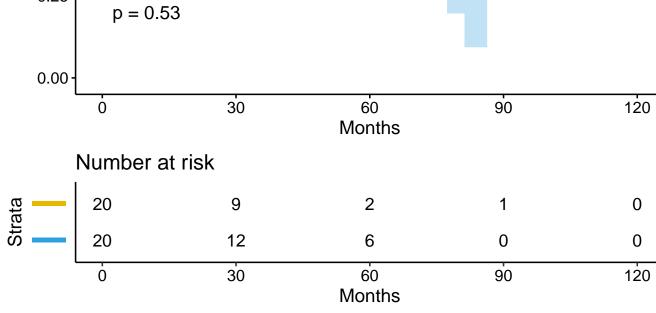


Primary WT Patients Strata - Group=High GTF3C1 mRNA Expression - Group=Low GTF3C1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.550.00 40 120 80 160 Months Number at risk 99 33 7 2 99 32 2 0 40 80 120 160 Ó

Months

Primary Subtype Patients Group=High NOMO1 mRNA Expression - Group=Low NOMO1 mRNA Expression 1.00 0.75 0.50 Log-rank 0.25





Primary WT Patients Group=High NOMO1 mRNA Expression - Group=Low NOMO1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.360.00 40 120 80 160 Months Number at risk 99 34 4 0 0 99 31 5 2

80

Months

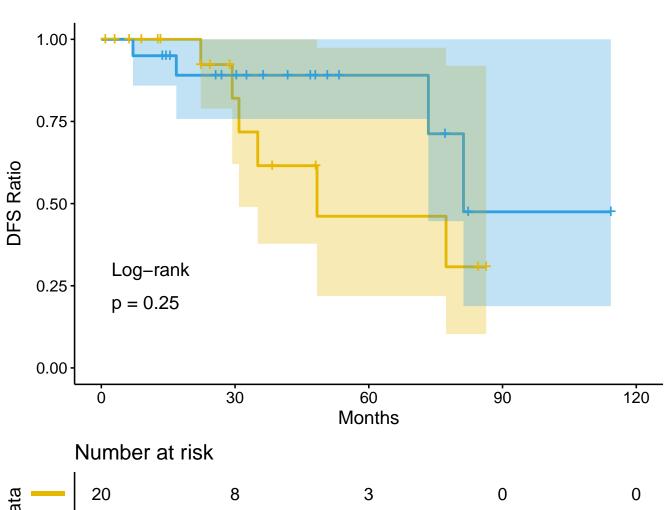
120

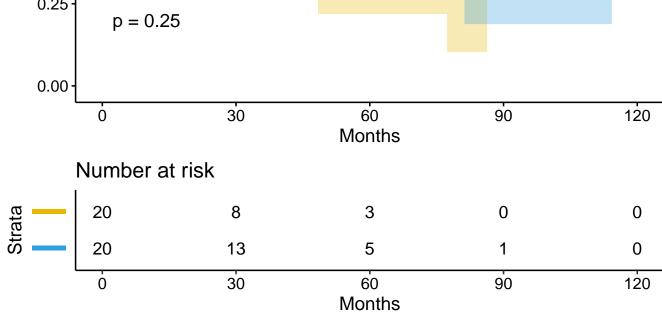
160

40

Ó

Primary Subtype Patients Strata - Group=High ARHGAP17 mRNA Expression - Group=Low ARHGAP17 mRNA Expression





Strata - Group=High ARHGAP17 mRNA Expression - Group=Low ARHGAP17 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.310.00 40 120 80 160 Months Number at risk 99 28 4 0 99 37 5

80

Months

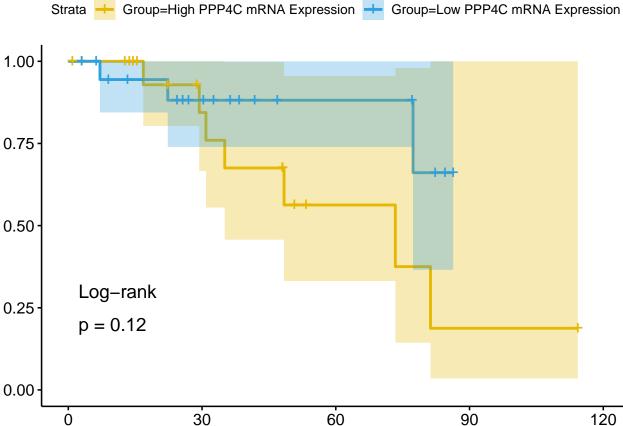
120

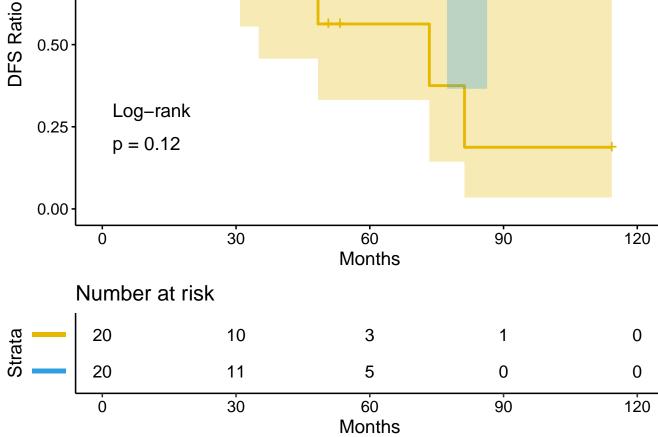
160

40

Ó

Primary WT Patients





Primary WT Patients Strata - Group=High PPP4C mRNA Expression - Group=Low PPP4C mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.730.00 40 120 80 160 Months Number at risk 99 35 0 99 30 2

80

Months

120

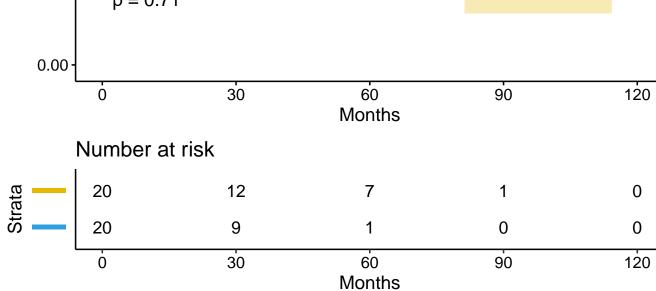
160

40

Ó

Strata - Group=High C1QTNF4 mRNA Expression - Group=Low C1QTNF4 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.710.00 30 60 90 120 Months Number at risk

Primary Subtype Patients



Strata - Group=High C1QTNF4 mRNA Expression - Group=Low C1QTNF4 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.350.00 40 120 80 160 Months Number at risk 99 27 5 0 0 99 38 2 4

80

Months

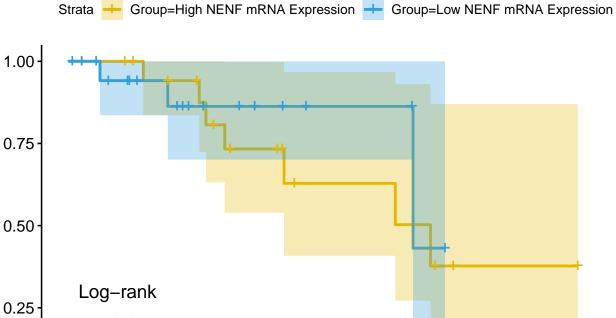
120

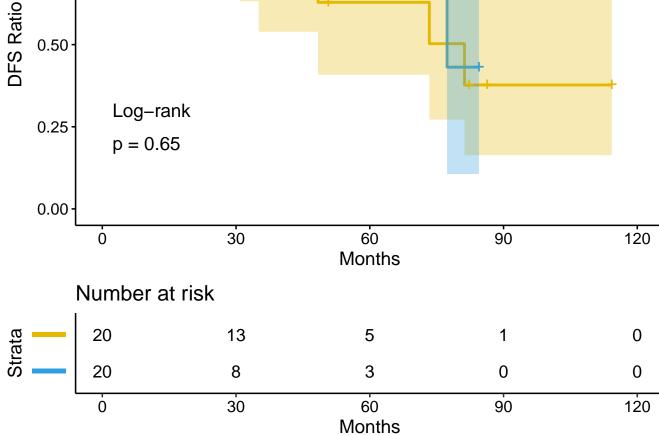
160

40

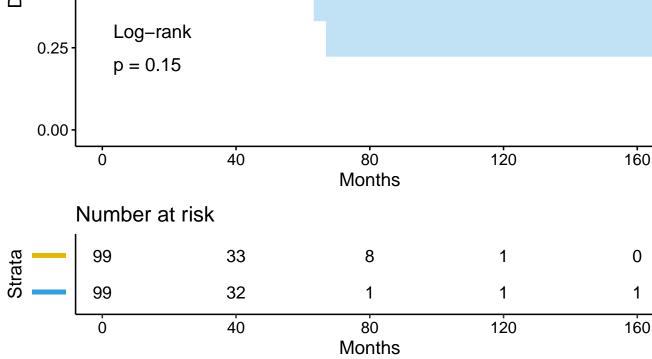
Ó

Primary WT Patients

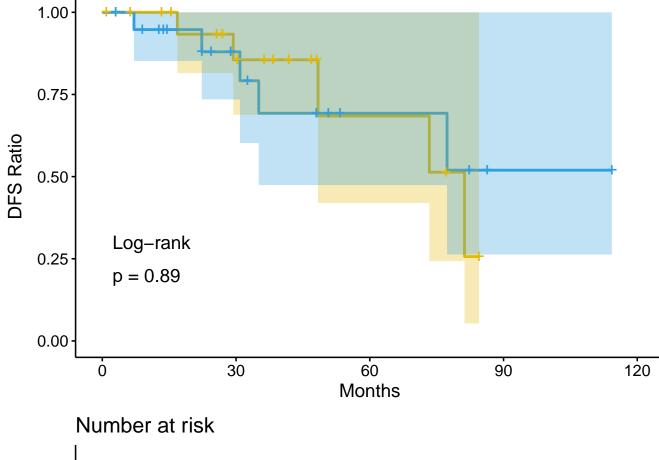


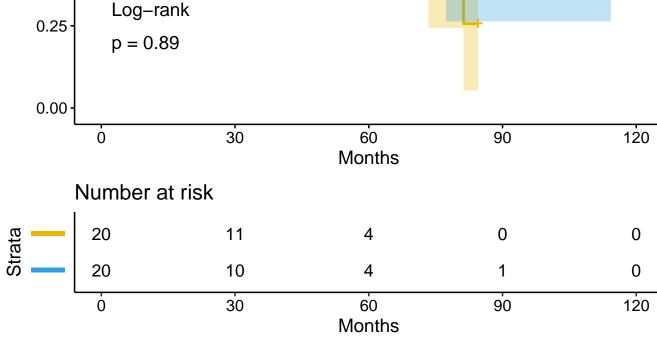


Primary WT Patients Strata - Group=High NENF mRNA Expression - Group=Low NENF mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.150.00 40 120 80 160 Months Number at risk

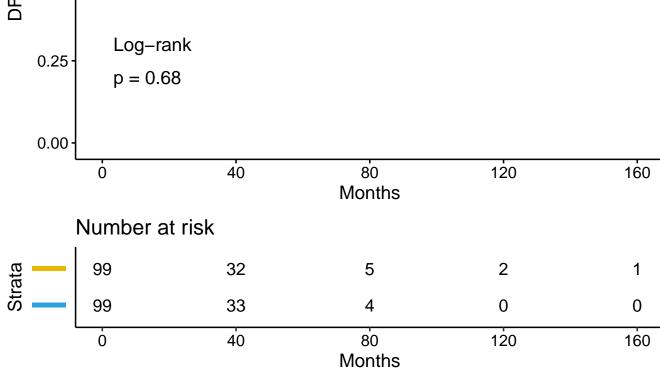


Strata - Group=High ELOVL5 mRNA Expression - Group=Low ELOVL5 mRNA Expression

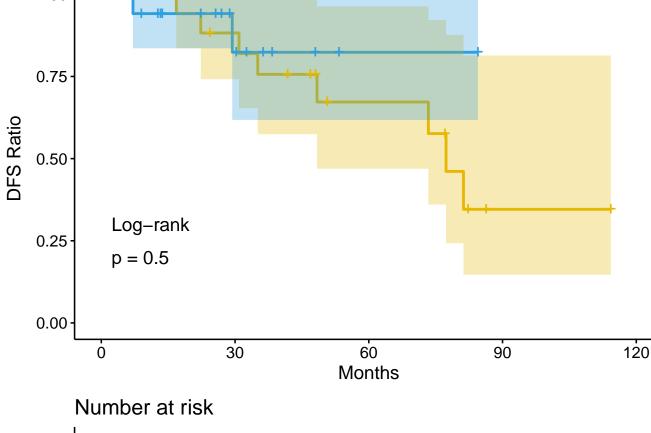


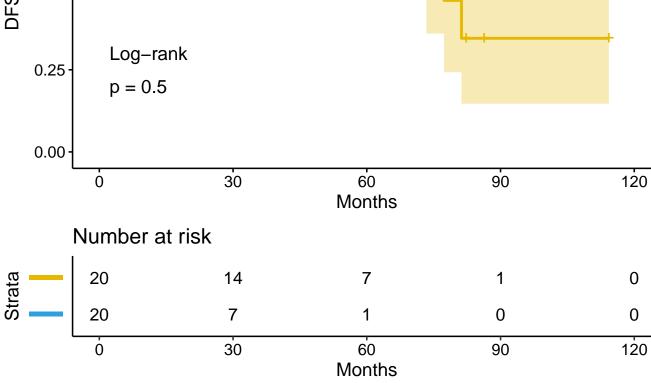


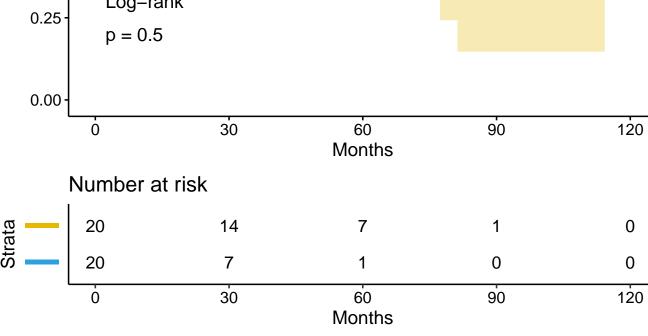
Primary WT Patients Strata - Group=High ELOVL5 mRNA Expression - Group=Low ELOVL5 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.680.00 40 120 80 160 Months Number at risk



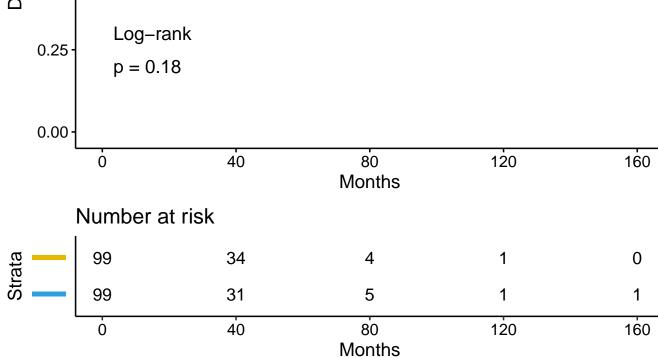
Primary Subtype Patients Strata - Group=High AIF1 mRNA Expression - Group=Low AIF1 mRNA Expression 1.00



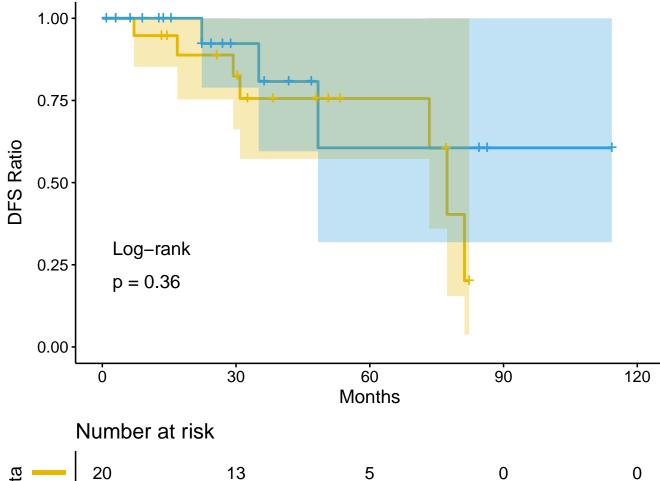


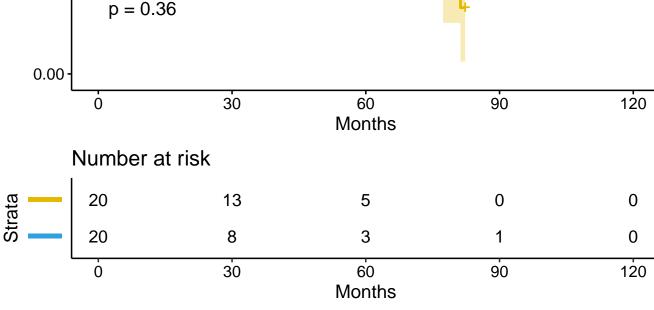


Primary WT Patients Strata - Group=High AIF1 mRNA Expression - Group=Low AIF1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.180.00 40 120 80 160 Months

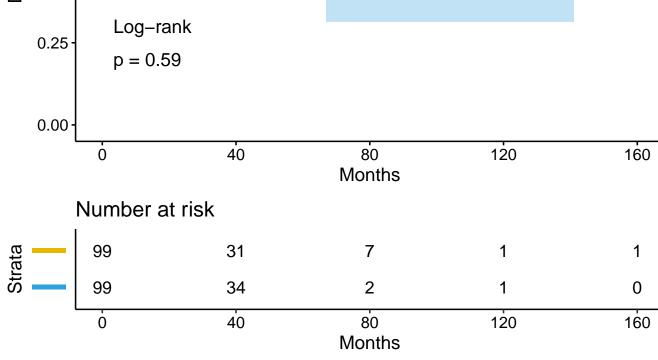


Group=High LY6G5C mRNA Expression - Group=Low LY6G5C mRNA Expression



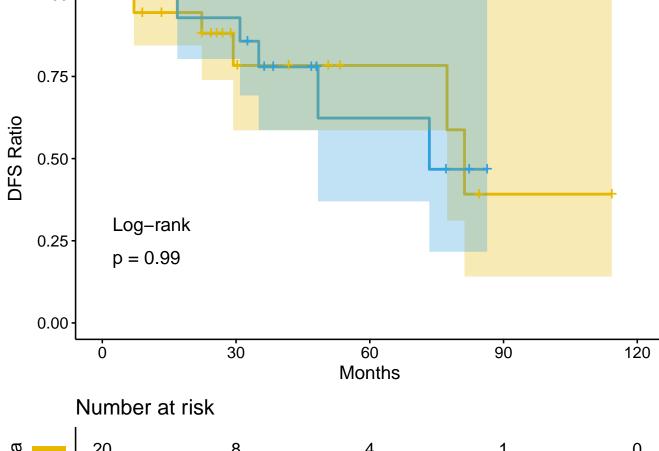


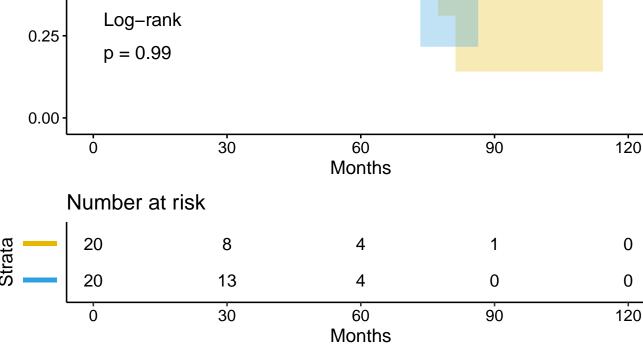
Primary WT Patients Strata - Group=High LY6G5C mRNA Expression - Group=Low LY6G5C mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.590.00 40 120 80 160 Months Number at risk 99 31 7



Primary Subtype Patients Strata - Group=High ANKS4B mRNA Expression - Group=Low ANKS4B mRNA Expression

1.00



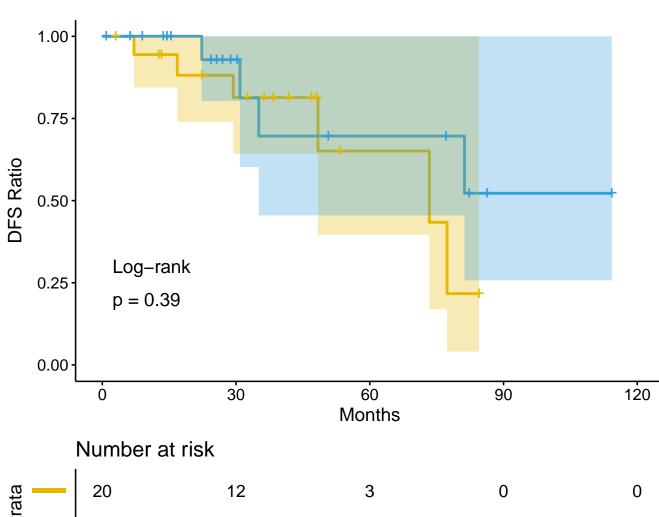


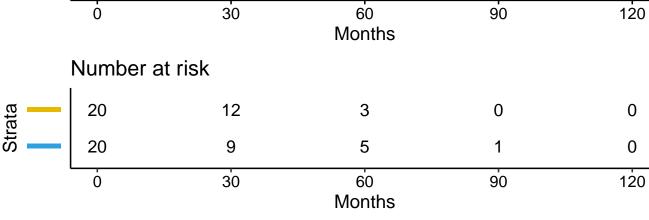
Primary WT Patients Strata - Group=High ANKS4B mRNA Expression - Group=Low ANKS4B mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.410.00 40 120 80 160 Months Number at risk 99 37 3 0 0 99 28 2 6 40 80 120 160

Months

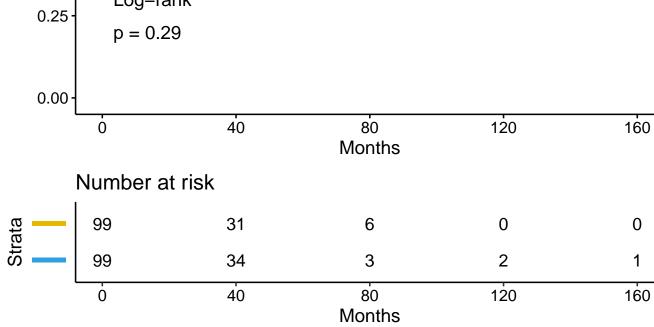
Ó

Group=High ORAI3 mRNA Expression - Group=Low ORAI3 mRNA Expression

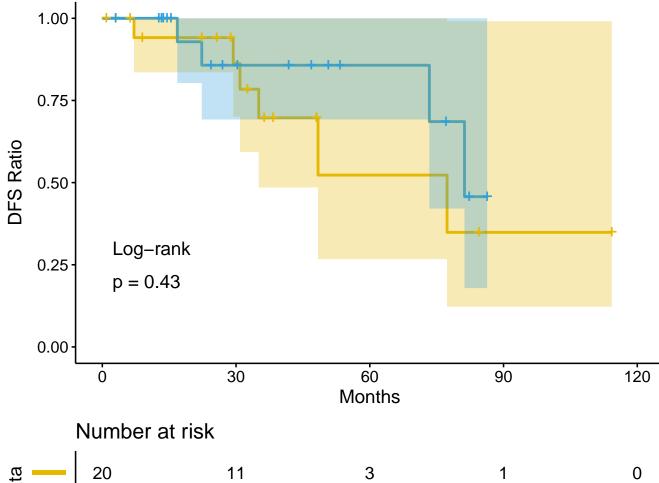


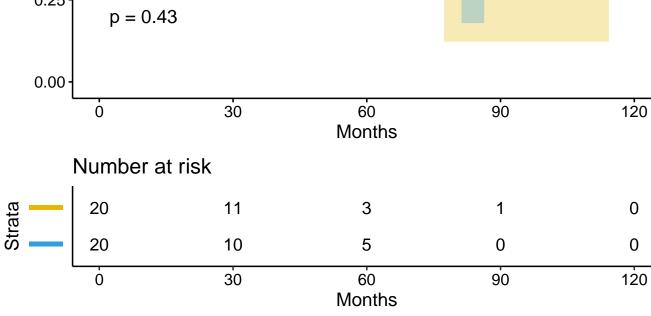


Primary WT Patients Strata - Group=High ORAI3 mRNA Expression - Group=Low ORAI3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.290.00 40 120 80 160 Months Number at risk



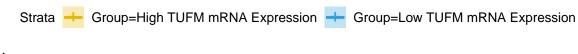
Strata - Group=High SETD1A mRNA Expression - Group=Low SETD1A mRNA Expression

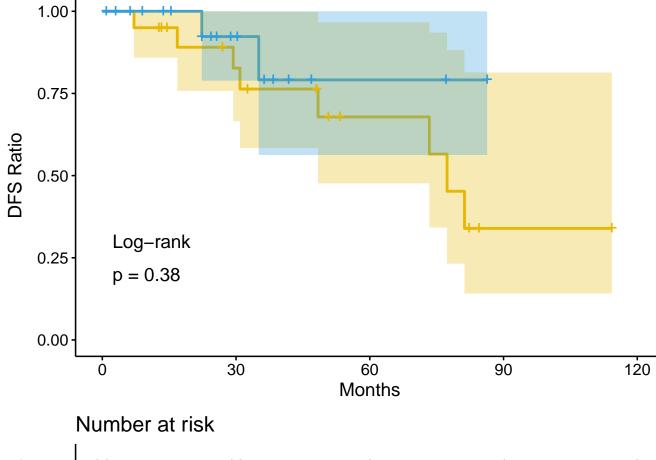


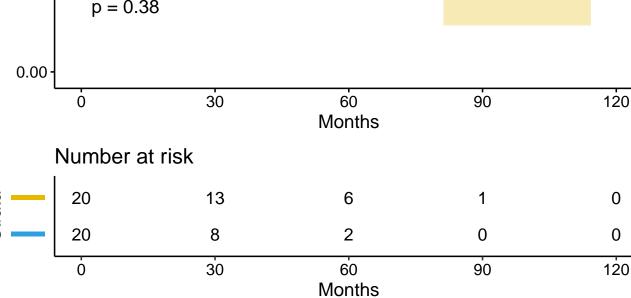


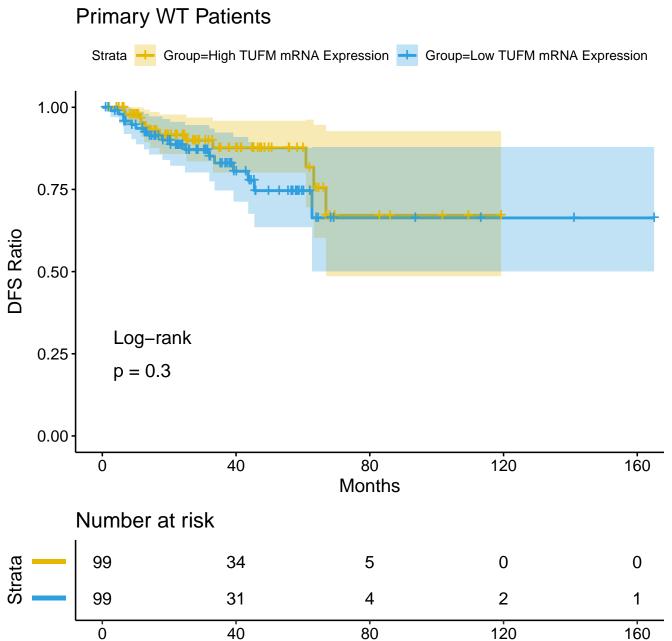
Primary WT Patients Strata - Group=High SETD1A mRNA Expression - Group=Low SETD1A mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.970.00 40 120 80 160 Months Number at risk 99 27 6 2 99 38 3 0 0 40 80 120 160 Ó

Months



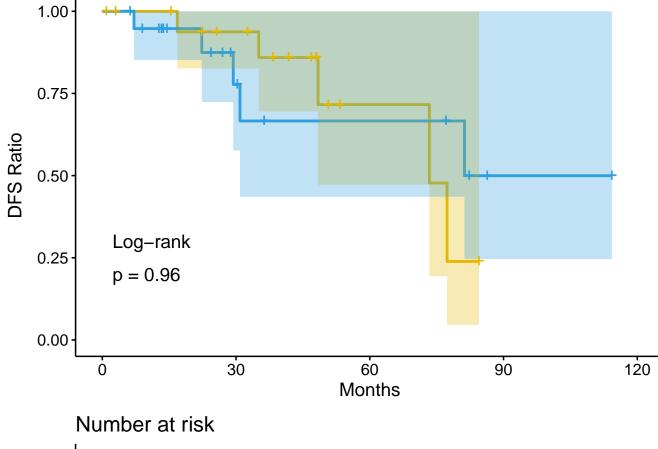


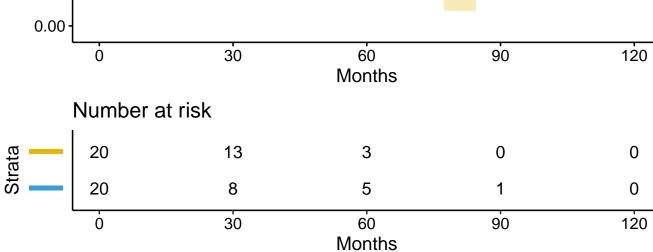




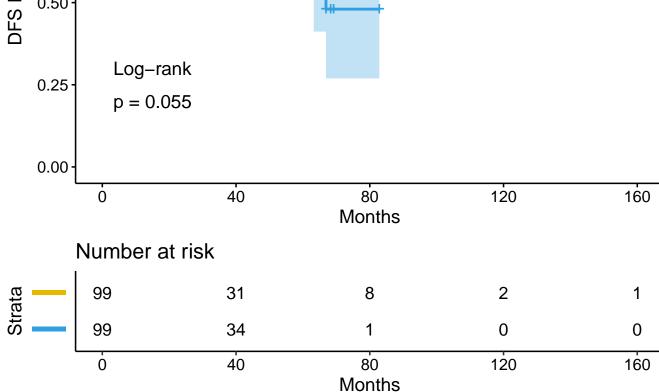
Months

Strata - Group=High PRSS8 mRNA Expression - Group=Low PRSS8 mRNA Expression





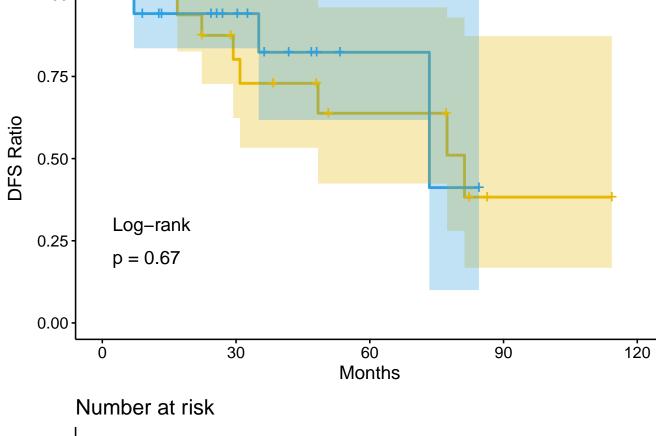
Primary WT Patients Strata - Group=High PRSS8 mRNA Expression - Group=Low PRSS8 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0550.00 40 120 80 160 Months Number at risk

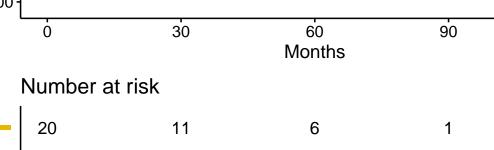


Ó

1.00

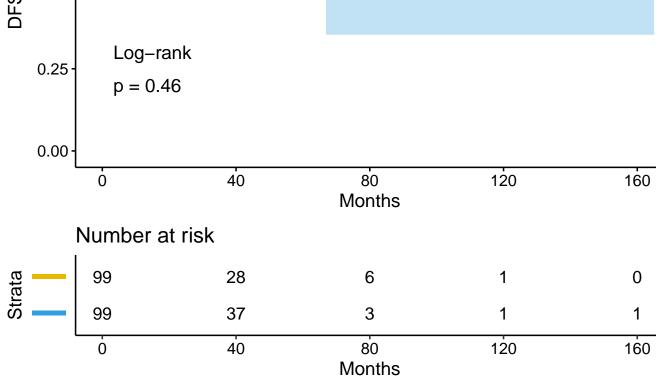
Group=High RAPSN mRNA Expression → Group=Low RAPSN mRNA Expression

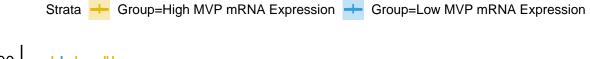


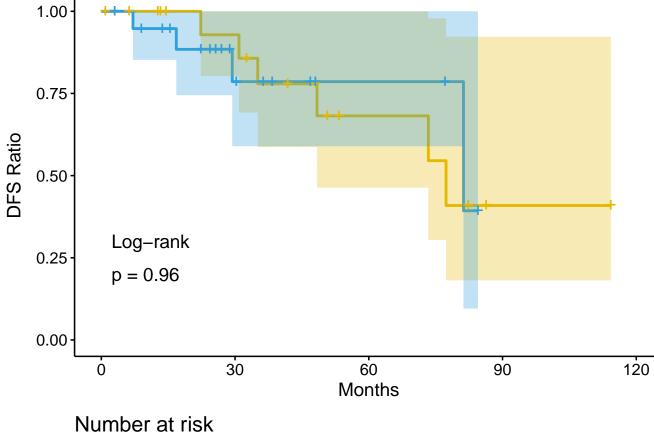


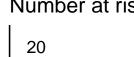
Months

Primary WT Patients Strata - Group=High RAPSN mRNA Expression - Group=Low RAPSN mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.460.00 40 120 80 160 0 Months Number at risk









Ó





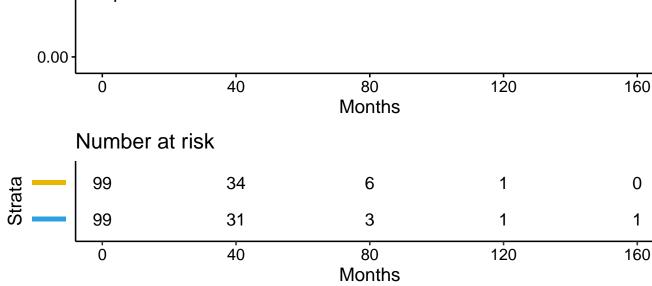




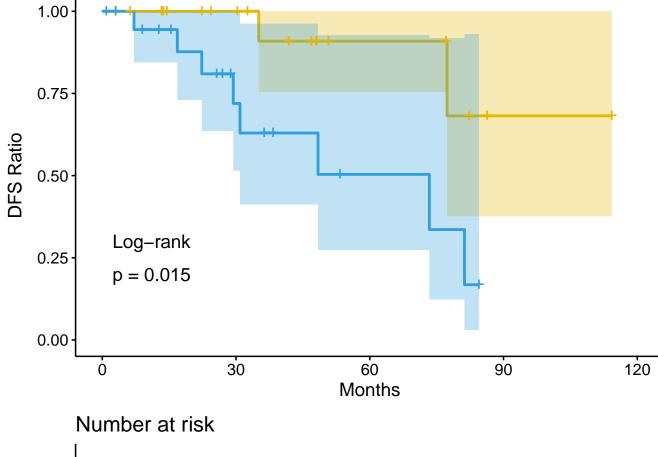


Months

Primary WT Patients Strata - Group=High MVP mRNA Expression - Group=Low MVP mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.830.00 40 120 80 160 0 Months Number at risk 99 34 6 0

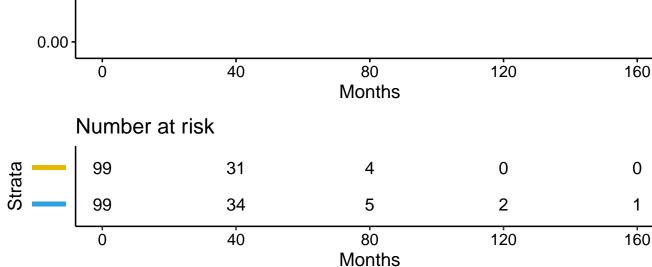


Strata - Group=High CTF1 mRNA Expression - Group=Low CTF1 mRNA Expression

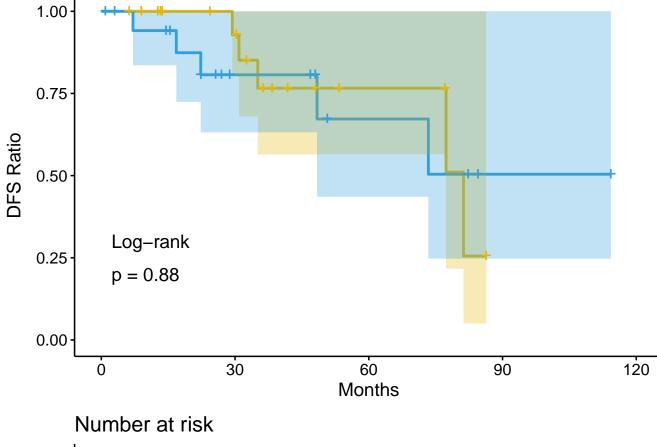


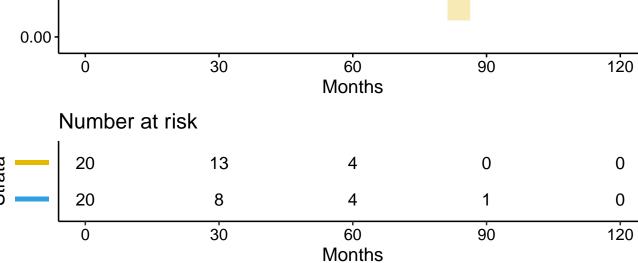


Primary WT Patients Strata - Group=High CTF1 mRNA Expression - Group=Low CTF1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.210.00 40 120 80 160 Months Number at risk 99 31 4 0 0

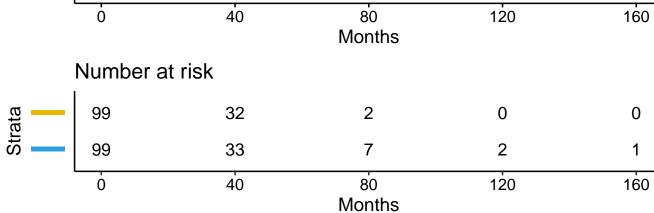


Group=High LSAMP mRNA Expression - Group=Low LSAMP mRNA Expression

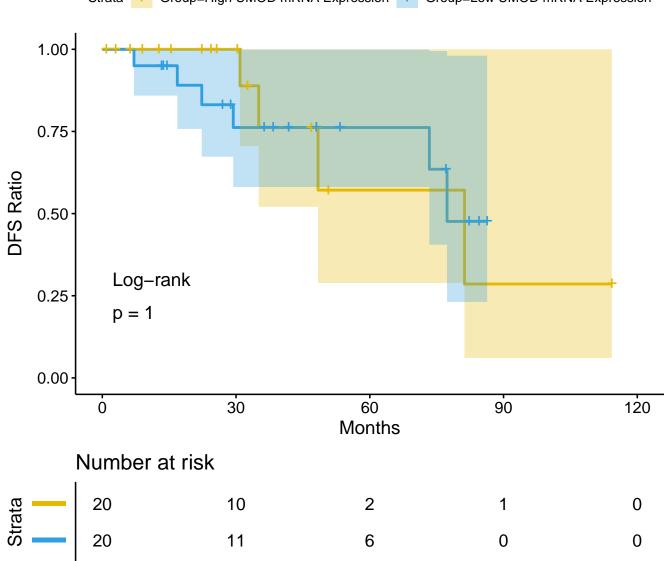




Primary WT Patients Strata - Group=High LSAMP mRNA Expression - Group=Low LSAMP mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.220.00 40 120 80 160 Months Number at risk 99 32 2 0 0



Strata - Group=High UMOD mRNA Expression - Group=Low UMOD mRNA Expression



60

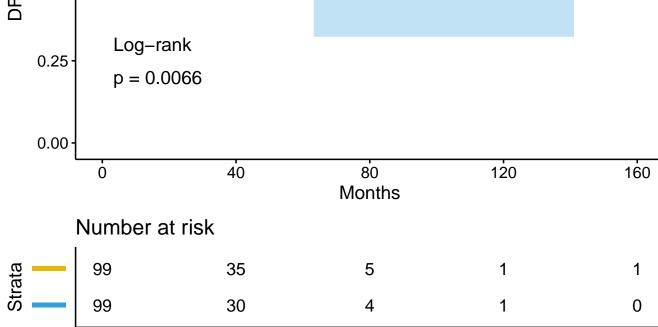
Months

90

120

30

Primary WT Patients Strata - Group=High UMOD mRNA Expression - Group=Low UMOD mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank



80

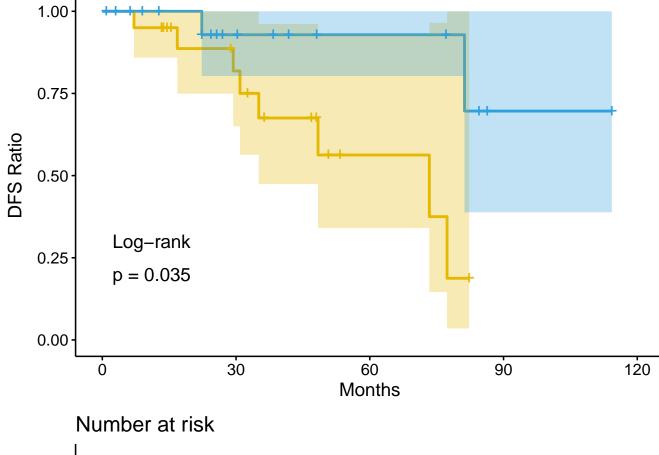
Months

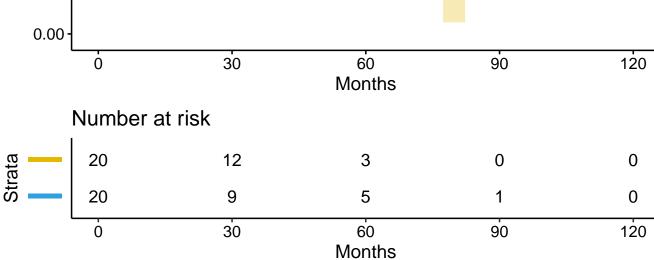
120

160

40

Primary Subtype Patients Strata - Group=High SNRPD1 mRNA Expression - Group=Low SNRPD1 mRNA Expression





Primary WT Patients Strata - Group=High SNRPD1 mRNA Expression - Group=Low SNRPD1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0280.00 40 120 80 160 Months Number at risk 99 33 6 2 99 32 3 0 0

80

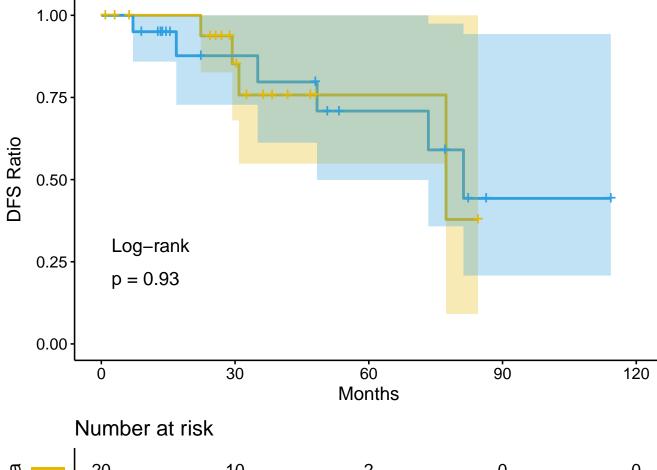
Months

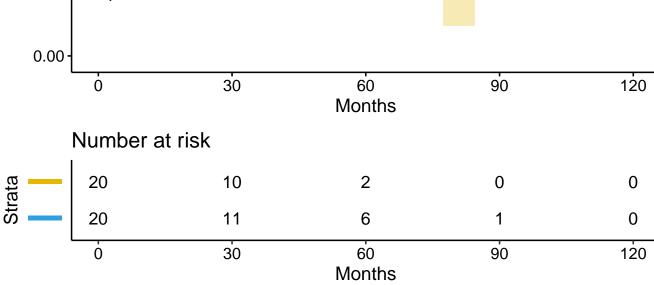
120

160

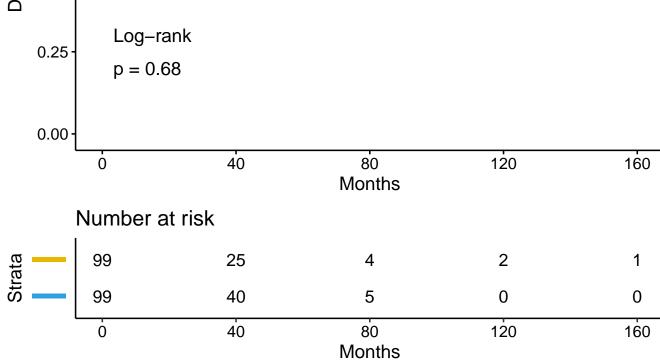
40

Group=High SRCAP mRNA Expression → Group=Low SRCAP mRNA Expression

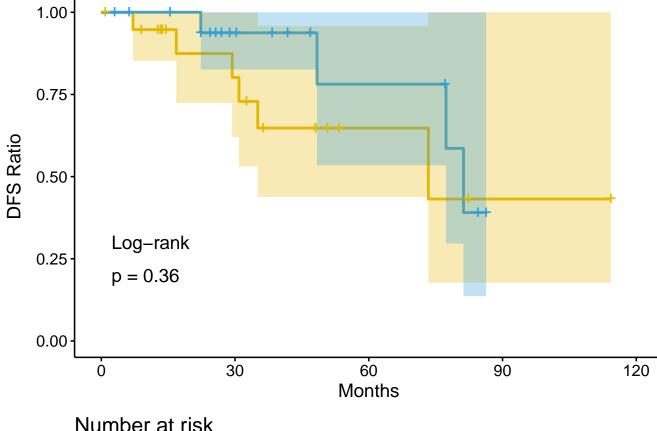


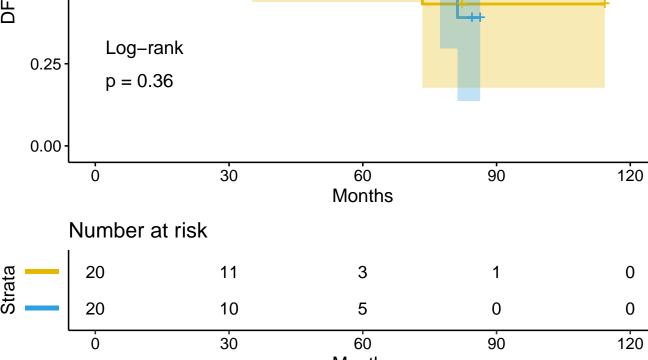


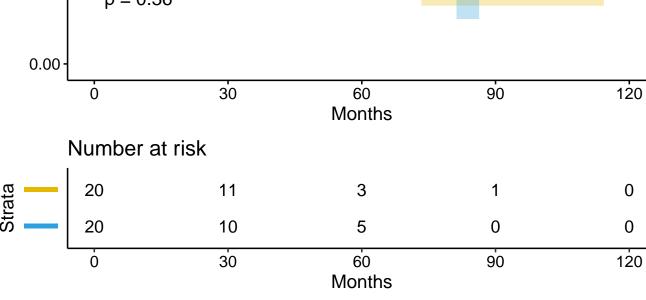
Primary WT Patients Strata - Group=High SRCAP mRNA Expression - Group=Low SRCAP mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.680.00 40 120 80 160 Months



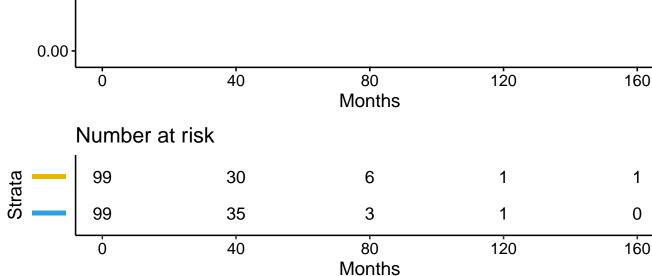
Strata - Group=High C6orf48 mRNA Expression - Group=Low C6orf48 mRNA Expression



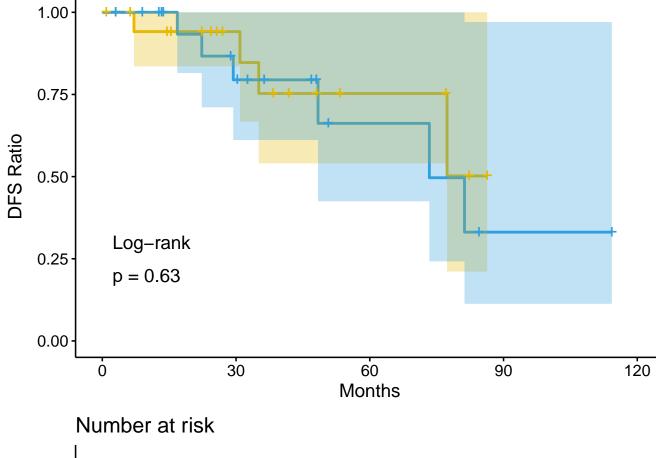


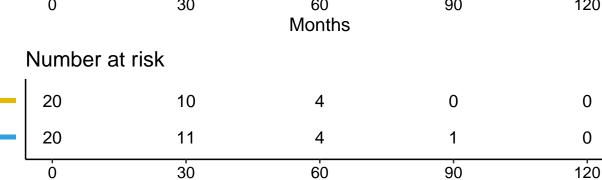


Primary WT Patients Strata - Group=High C6orf48 mRNA Expression - Group=Low C6orf48 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.110.00 40 120 80 160 Months Number at risk 99 30 6



Group=High PROX1 mRNA Expression - Group=Low PROX1 mRNA Expression





Months

Primary WT Patients Strata - Group=High PROX1 mRNA Expression - Group=Low PROX1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.90.00 40 80 120 160 Months Number at risk 99 31 3 0 99 34 6

80

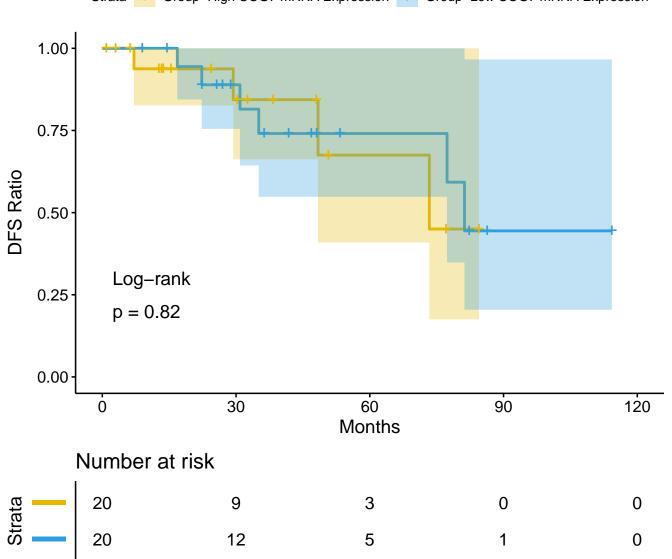
Months

120

160

40

Strata - Group=High COG7 mRNA Expression - Group=Low COG7 mRNA Expression



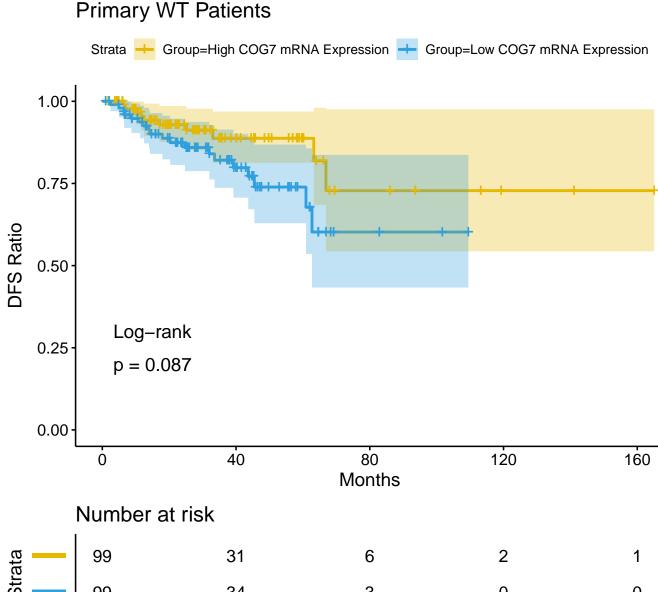
60

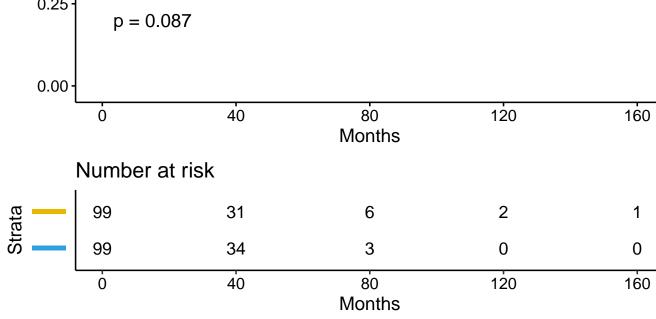
Months

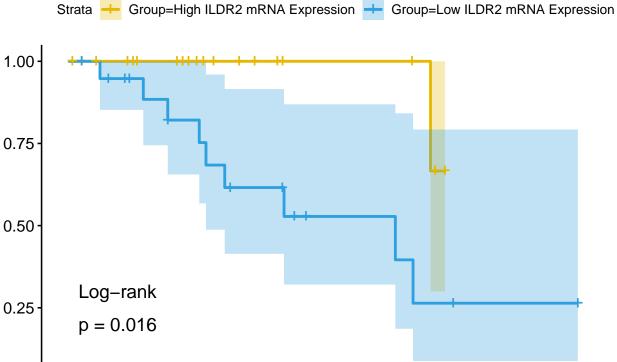
90

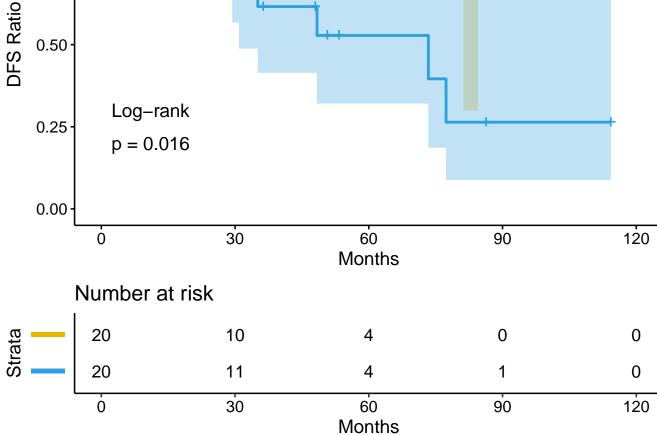
120

30

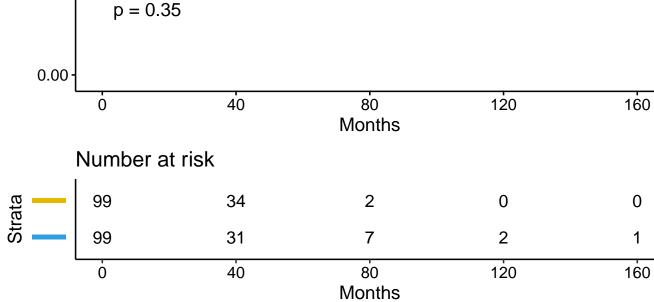




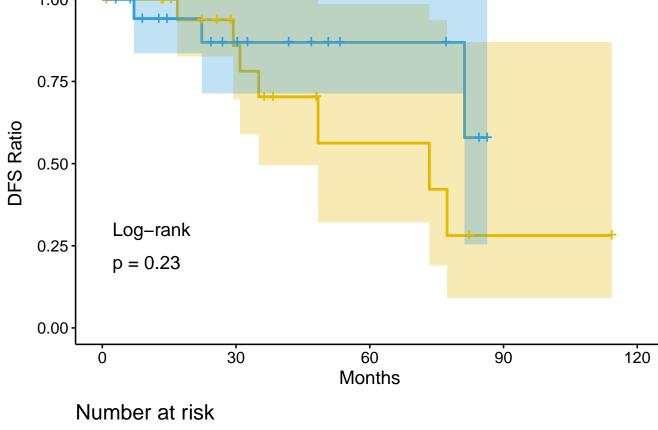


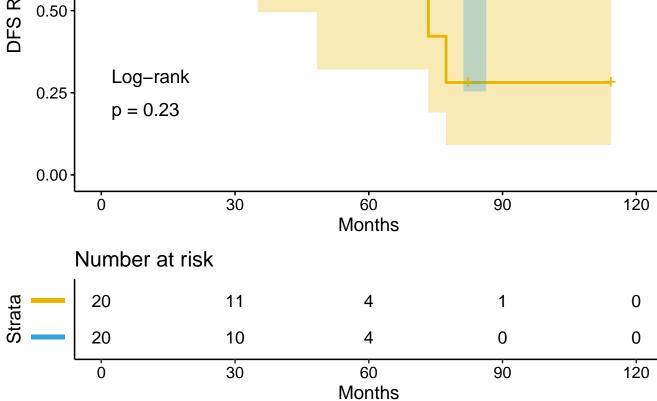


Primary WT Patients Strata - Group=High ILDR2 mRNA Expression - Group=Low ILDR2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.350.00 40 120 80 160 Months Number at risk 99 34 2 0 0



Primary Subtype Patients Group=High ZNF768 mRNA Expression ☐ Group=Low ZNF768 mRNA Expression 1.00





Primary WT Patients Strata - Group=High ZNF768 mRNA Expression - Group=Low ZNF768 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.250.00 40 120 80 160 Months Number at risk 99 27 6 2 99 38 3 0

80

Months

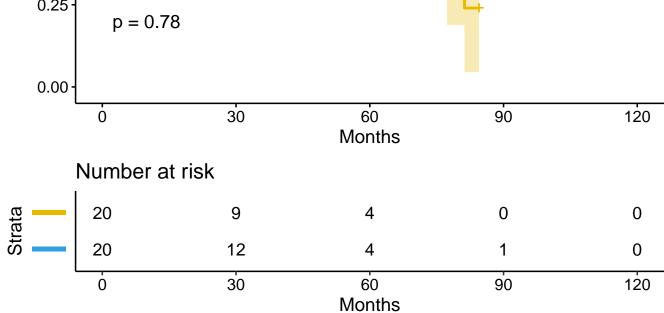
120

160

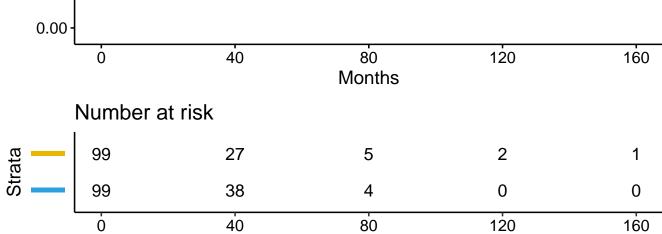
40

Strata - Group=High KIAA0556 mRNA Expression - Group=Low KIAA0556 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.780.00 30 90 60 120 Months

Primary Subtype Patients

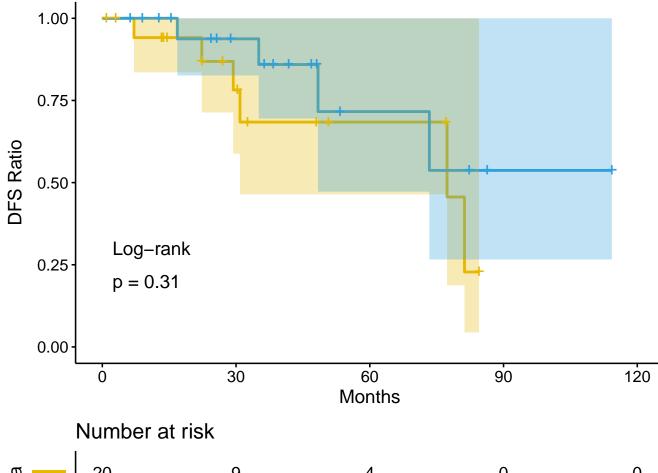


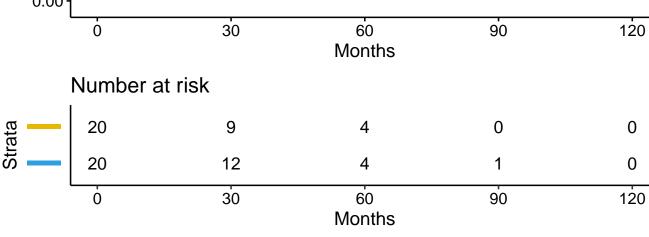
Primary WT Patients Strata - Group=High KIAA0556 mRNA Expression - Group=Low KIAA0556 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.370.00 40 120 80 160 Months Number at risk 99 27 5 2



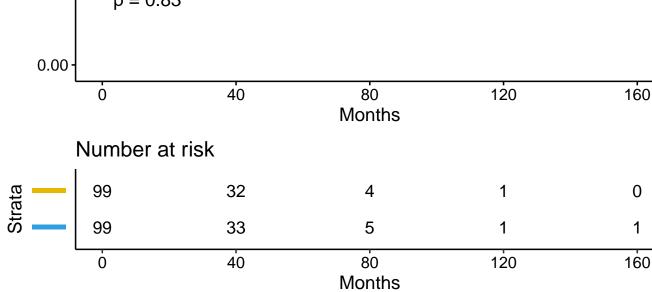
Months

Strata - Group=High WNK4 mRNA Expression - Group=Low WNK4 mRNA Expression

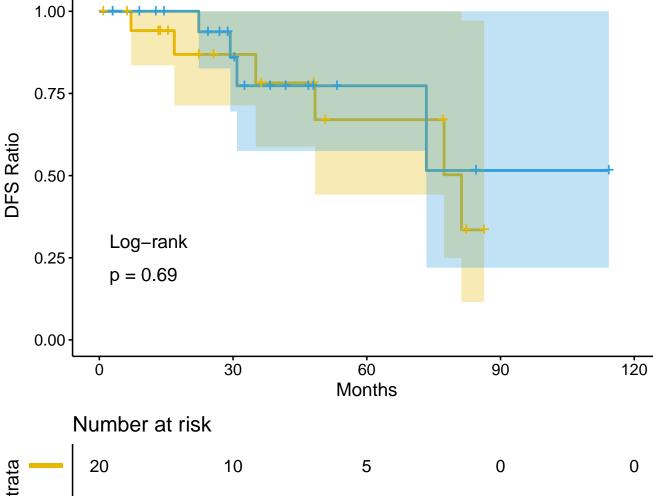


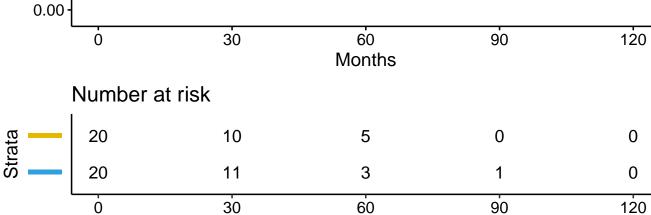


Primary WT Patients Strata - Group=High WNK4 mRNA Expression - Group=Low WNK4 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.830.00 40 120 80 160 Months Number at risk 99 32 4 0



Primary Subtype Patients Group=High KHDRBS2 mRNA Expression - Group=Low KHDRBS2 mRNA Expression





Months

Strata - Group=High KHDRBS2 mRNA Expression - Group=Low KHDRBS2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.890.00 40 120 80 160 Months Number at risk 99 35 5 2 99 30 4 0 0

80

Months

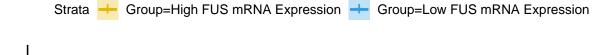
120

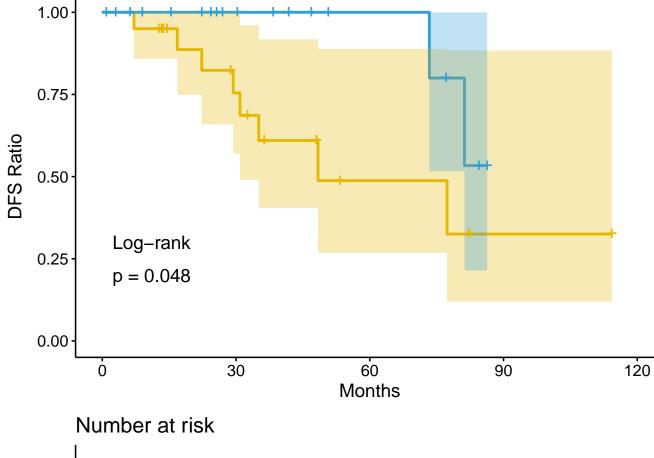
160

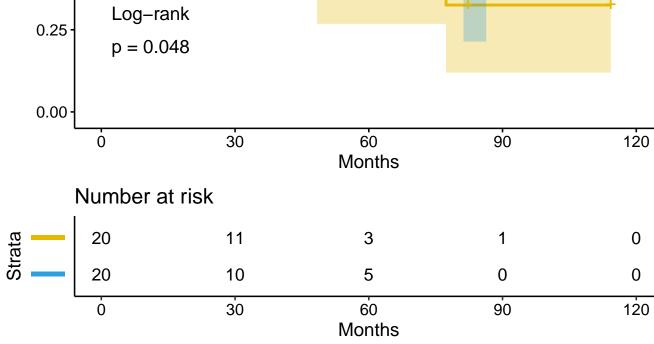
40

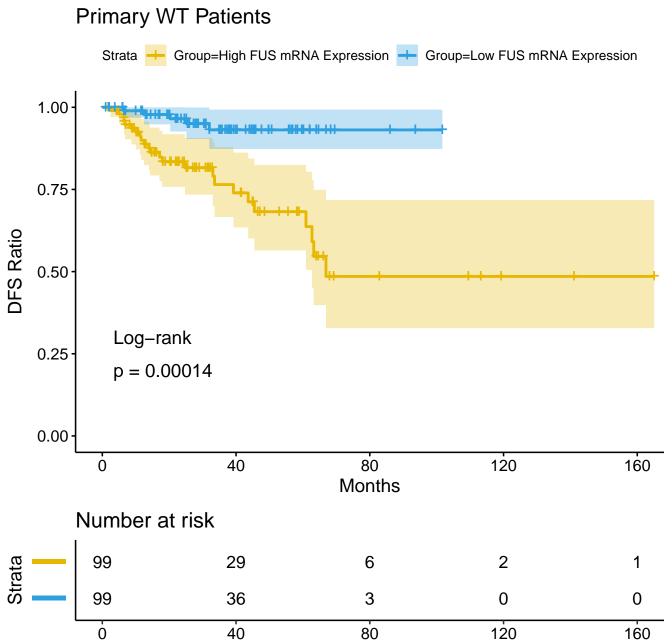
Ó

Primary WT Patients



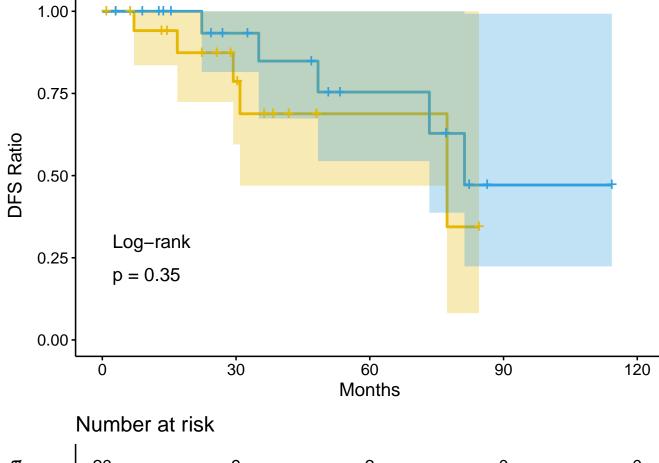


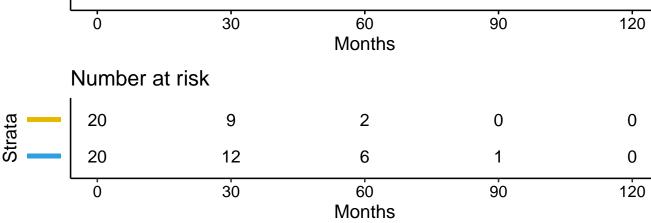




Months

Group=High ZNF629 mRNA Expression → Group=Low ZNF629 mRNA Expression





Primary WT Patients Strata - Group=High ZNF629 mRNA Expression - Group=Low ZNF629 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.980.00 40 120 80 160 Months Number at risk 99 34 5 2 99 31 4 0 0

80

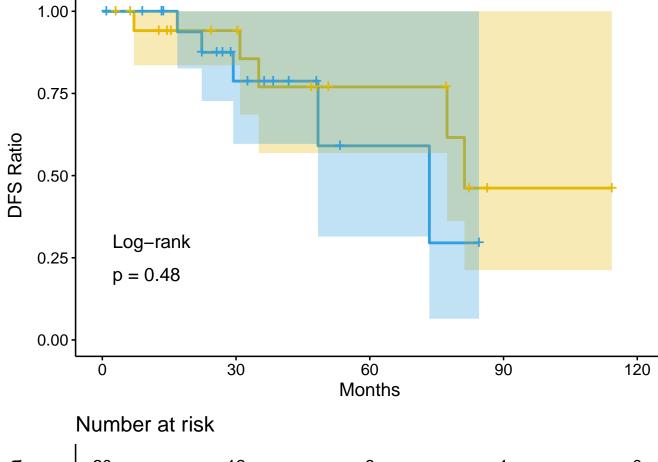
Months

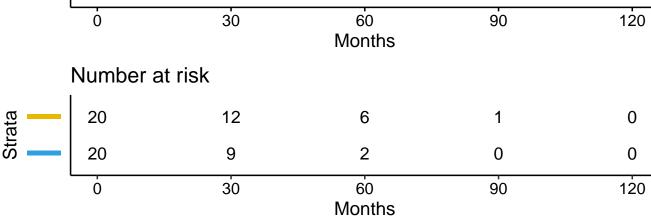
120

160

40

Group=High BEND6 mRNA Expression - Group=Low BEND6 mRNA Expression





Primary WT Patients Strata - Group=High BEND6 mRNA Expression - Group=Low BEND6 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.30.00 40 120 80 160 Months Number at risk 99 37 4 0 99 28 5

80

Months

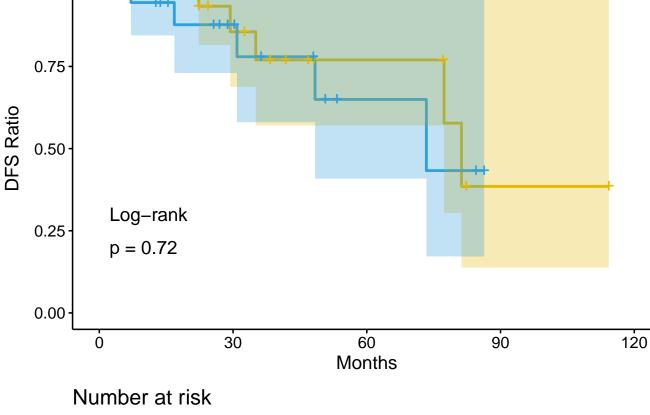
120

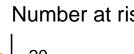
160

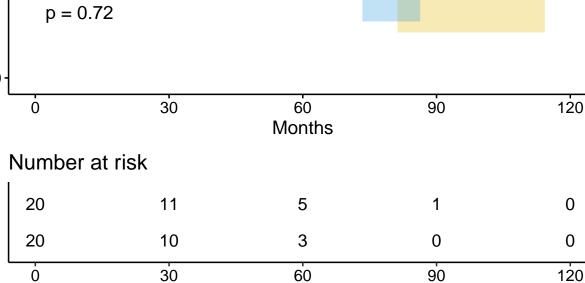
40



Strata - Group=High EZH1 mRNA Expression - Group=Low EZH1 mRNA Expression

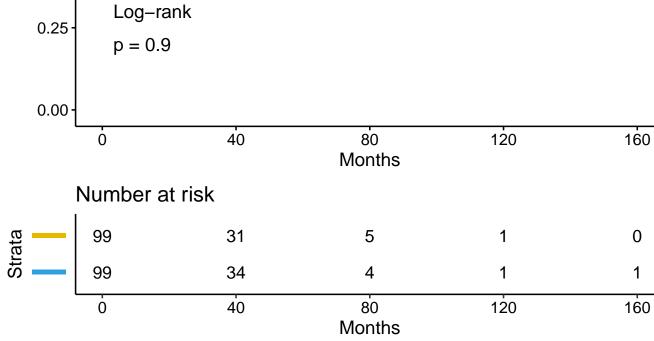




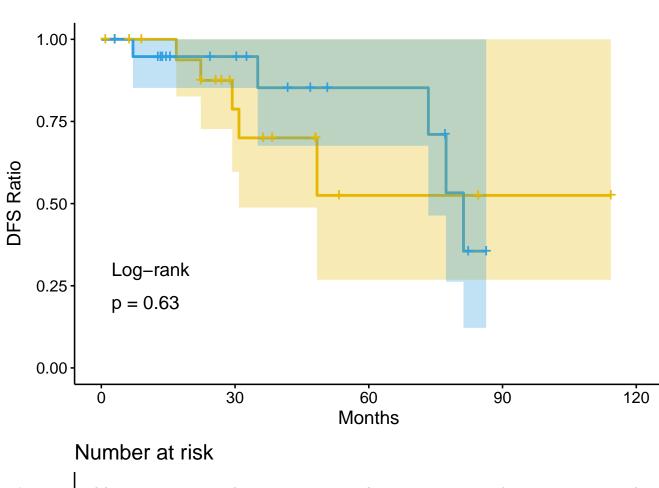


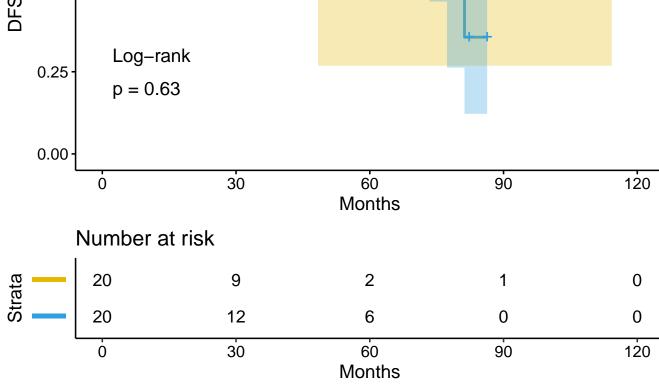
Months

Primary WT Patients Strata - Group=High EZH1 mRNA Expression - Group=Low EZH1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.90.00 40 120 80 160 Months Number at risk 99 31 5 0



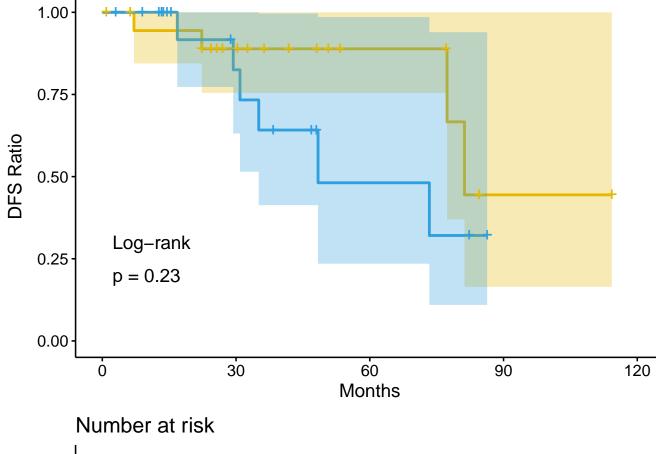
Primary Subtype Patients Group=High ATXN2L mRNA Expression - Group=Low ATXN2L mRNA Expression

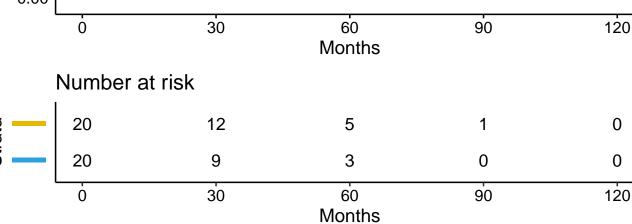




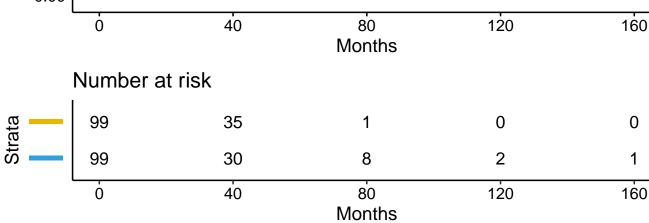
Primary WT Patients Strata - Group=High ATXN2L mRNA Expression - Group=Low ATXN2L mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0910.00 40 120 80 160 Months Number at risk 99 24 6 2 99 41 3 0 40 80 120 160 Ó

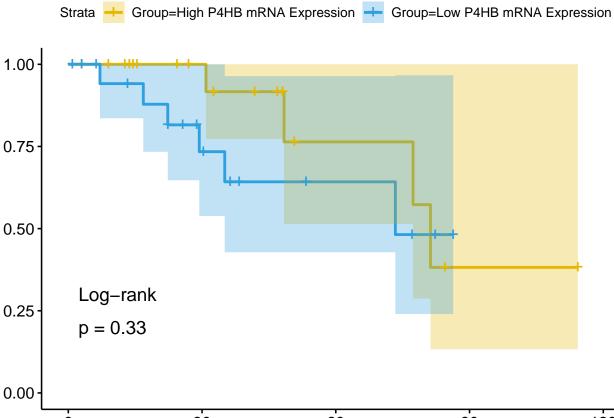
Strata
Group=High ICK mRNA Expression Group=Low ICK mRNA Expression

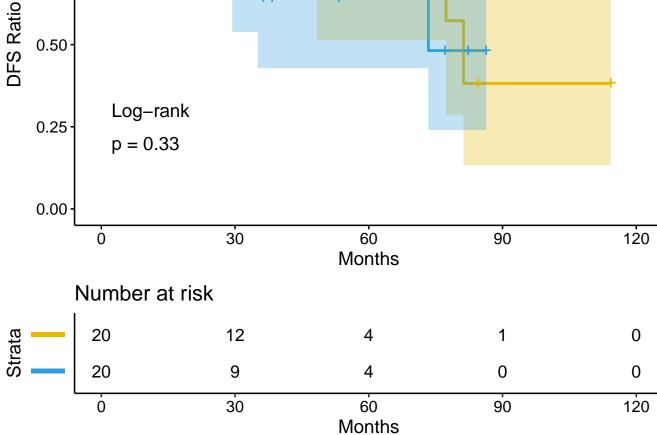




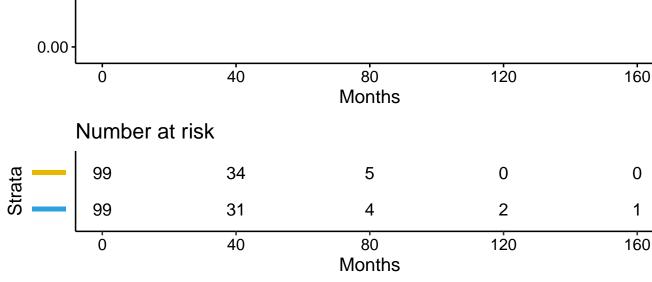
Primary WT Patients Strata - Group=High ICK mRNA Expression - Group=Low ICK mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.810.00 40 120 80 160 Months Number at risk 99 35 0 0 99 30 2 8

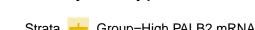


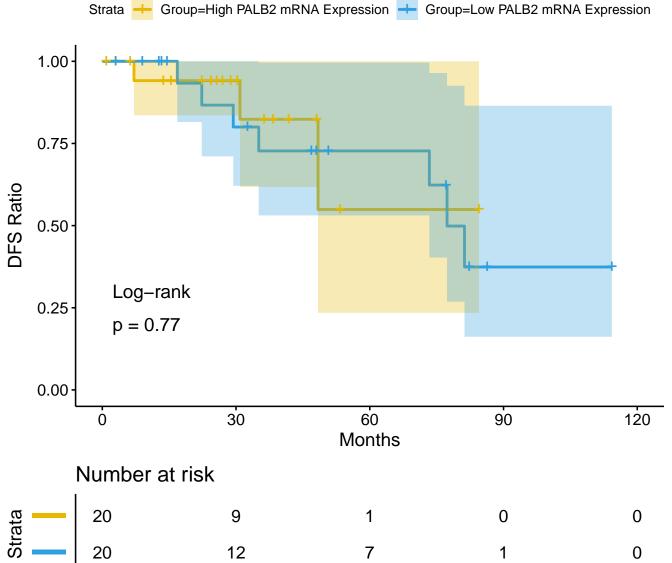




Primary WT Patients Strata - Group=High P4HB mRNA Expression - Group=Low P4HB mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0870.00 40 120 80 160 Months Number at risk 99 34 5 0 0







60

Months

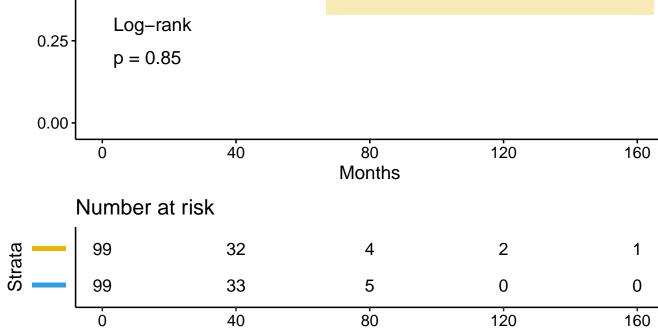
90

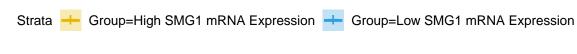
120

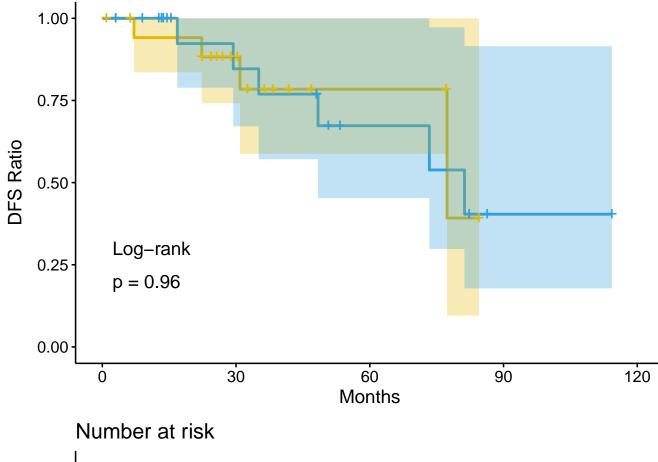
30

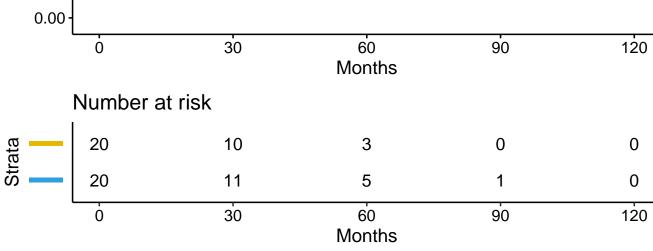
Ó

Primary WT Patients Strata - Group=High PALB2 mRNA Expression - Group=Low PALB2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.850.00 40 120 80 160 Months Number at risk





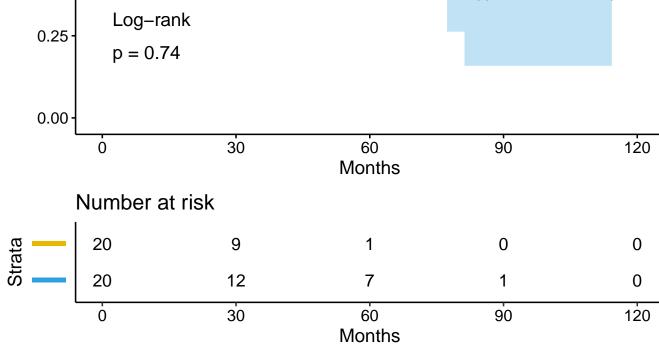




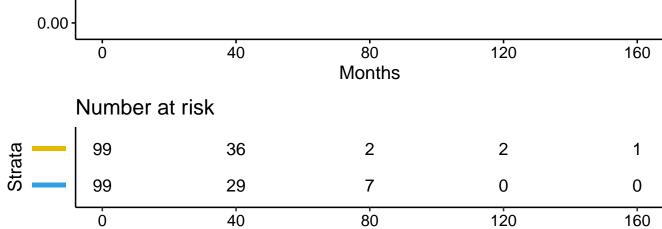
Primary WT Patients Strata - Group=High SMG1 mRNA Expression - Group=Low SMG1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.00710.00 40 120 80 160 Months Number at risk



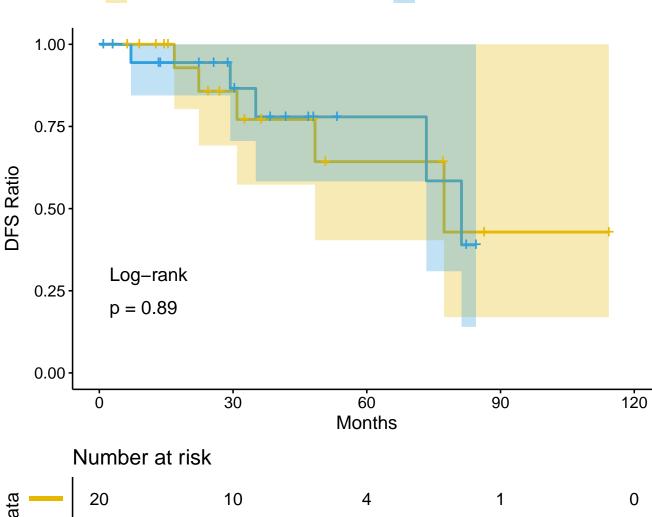
Strata - Group=High ZKSCAN2 mRNA Expression - Group=Low ZKSCAN2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.740.00 30 60 90 120 Months

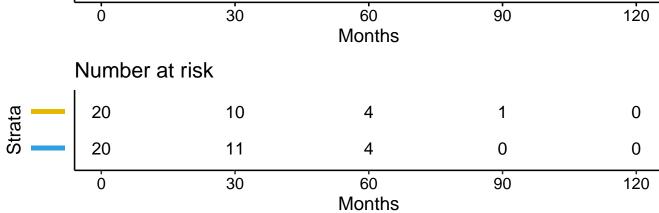


Primary WT Patients Strata - Group=High ZKSCAN2 mRNA Expression - Group=Low ZKSCAN2 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0220.00 40 120 80 160 Months Number at risk

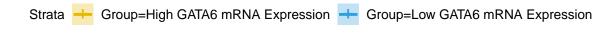


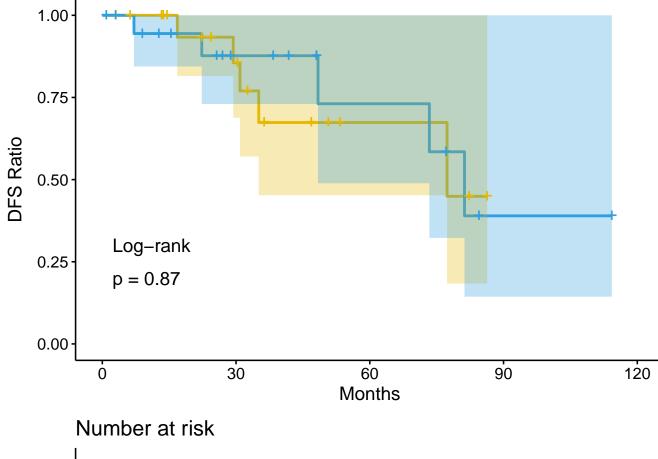
Primary Subtype Patients Group=High DCUN1D3 mRNA Expression - Group=Low DCUN1D3 mRNA Expression

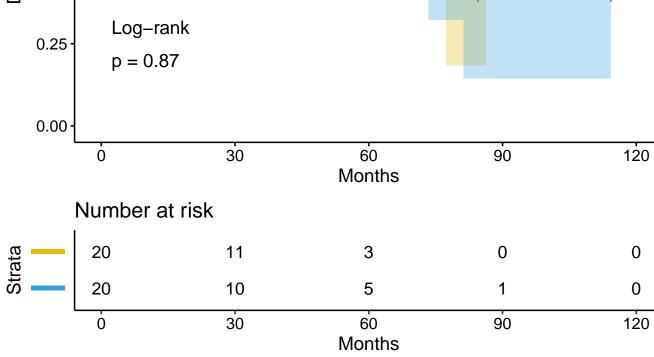




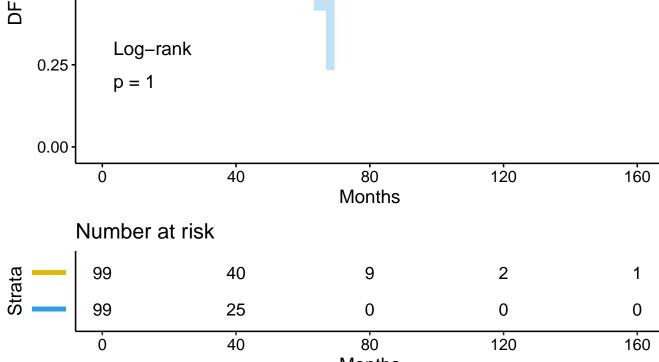
Primary WT Patients Strata - Group=High DCUN1D3 mRNA Expression - Group=Low DCUN1D3 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.730.00 40 80 120 160 Months Number at risk 99 36 5 0 99 29 4 40 80 120 160 Ó

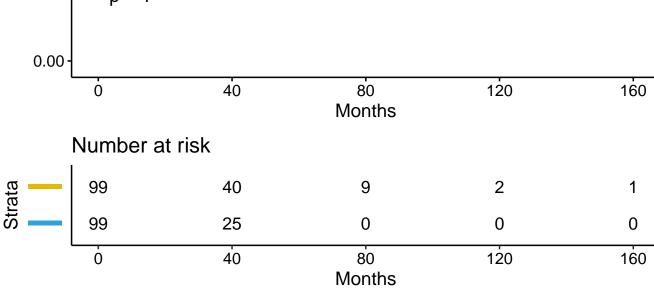




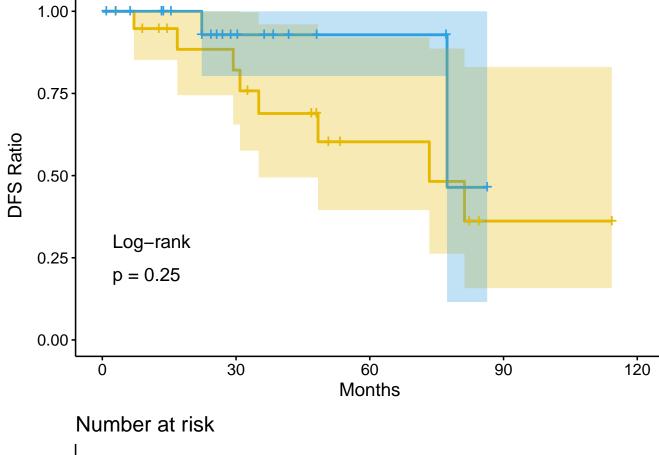


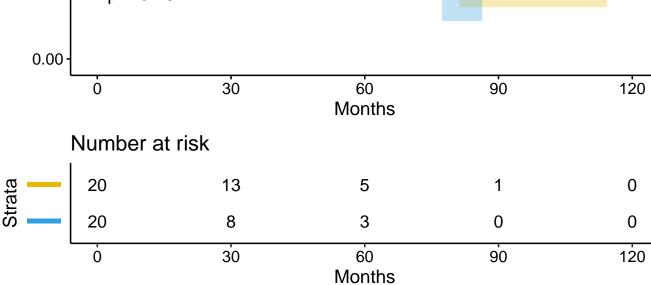
Primary WT Patients Strata - Group=High GATA6 mRNA Expression - Group=Low GATA6 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 10.00 40 120 80 160 Months





Primary Subtype Patients Strata - Group=High NSMCE1 mRNA Expression - Group=Low NSMCE1 mRNA Expression





Primary WT Patients Strata - Group=High NSMCE1 mRNA Expression - Group=Low NSMCE1 mRNA Expression 1.00 0.75 **DFS Ratio** 0.50 Log-rank 0.25 p = 0.0920.00 40 120 80 160 Months Number at risk 99 34 5 0

