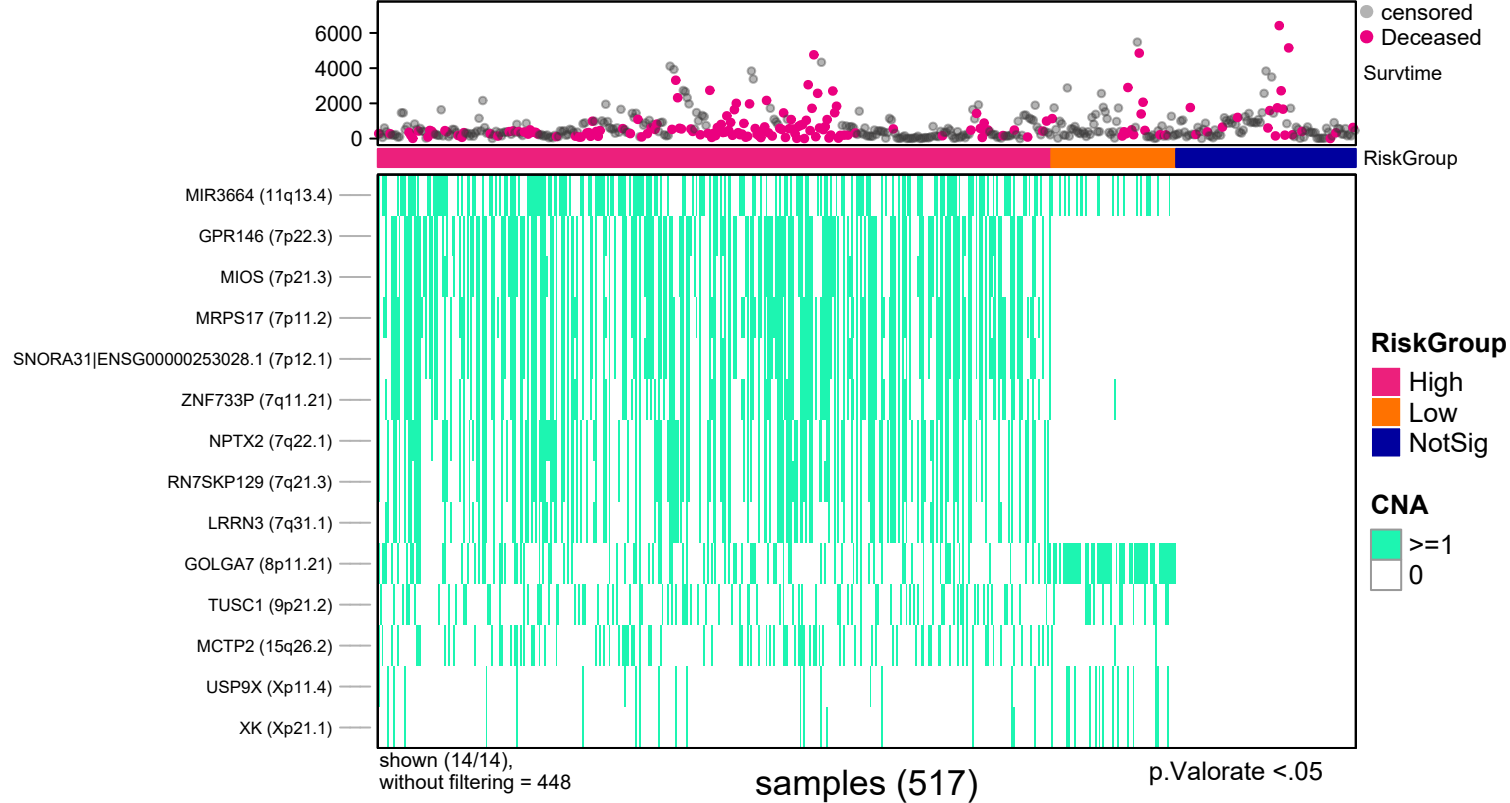
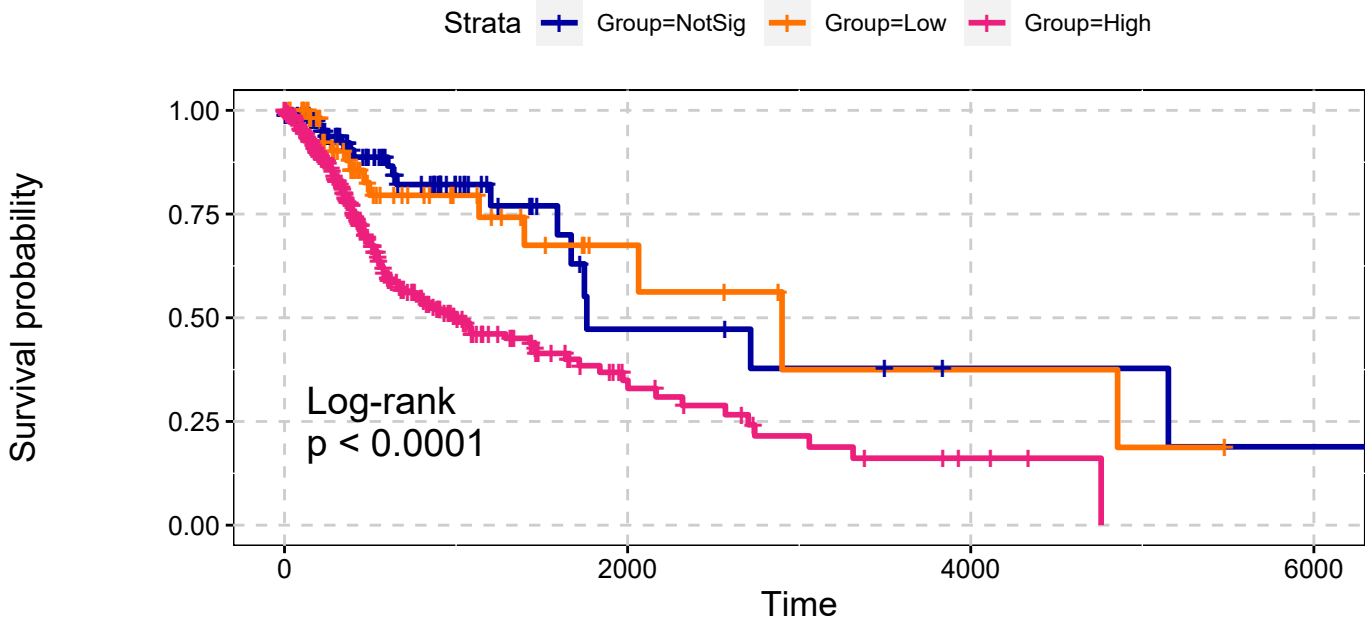


HNSC
All Amplifications
Single Data Signature

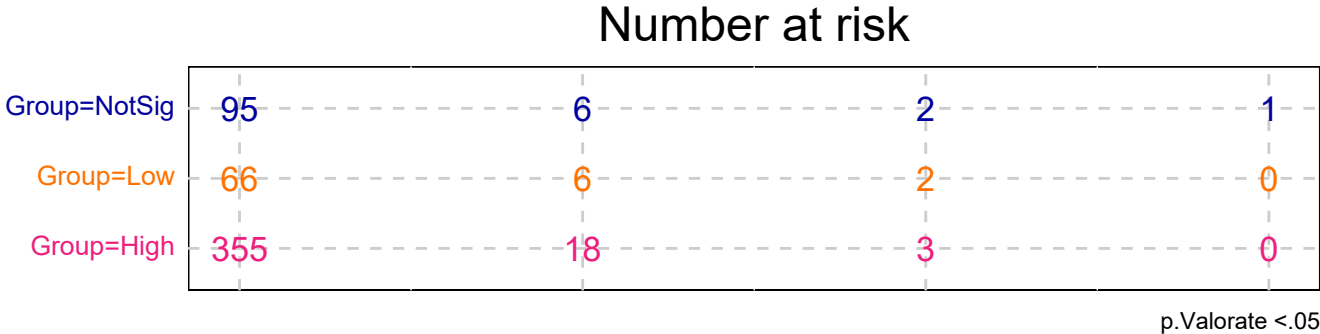


HNSC
All Amplifications
Single Data Signature

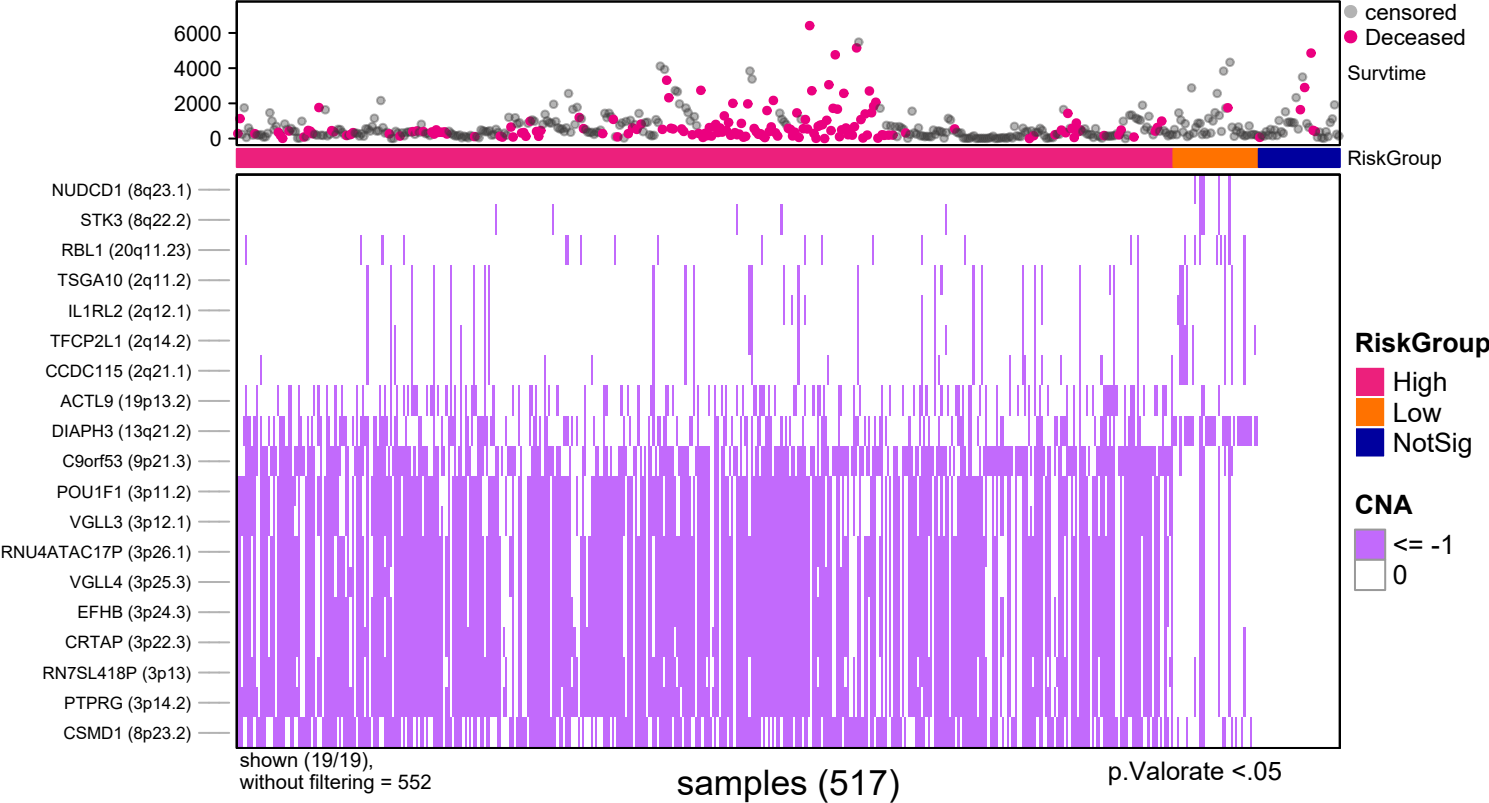


| explanatory | beta | HR | L95 | U95 | p |
|-------------|------|------|------|------|------|
| Low | 0.13 | 1.14 | 0.56 | 2.29 | 0.72 |
| High | 0.98 | 2.66 | 1.61 | 4.39 | 0.00 |

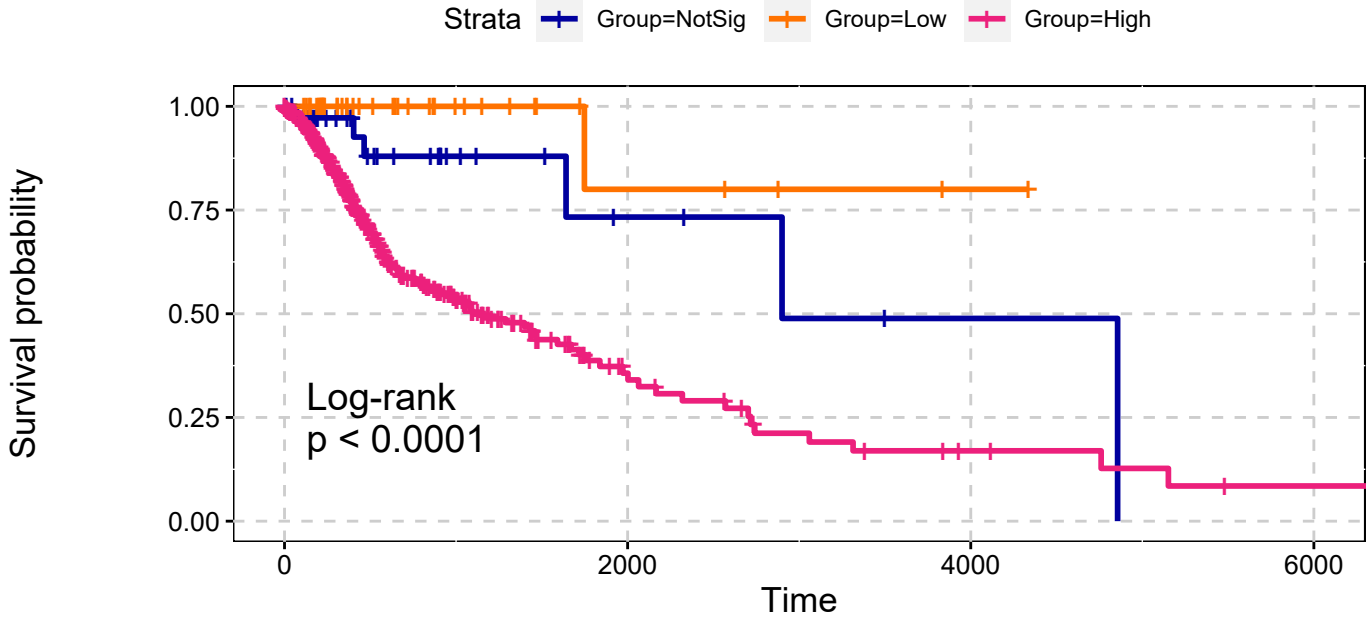
n= 517, number of events =167
Score(logrank) test = p <.0001



HNSC
All Deletions
Single Data Signature



HNSC
All Deletions
Single Data Signature

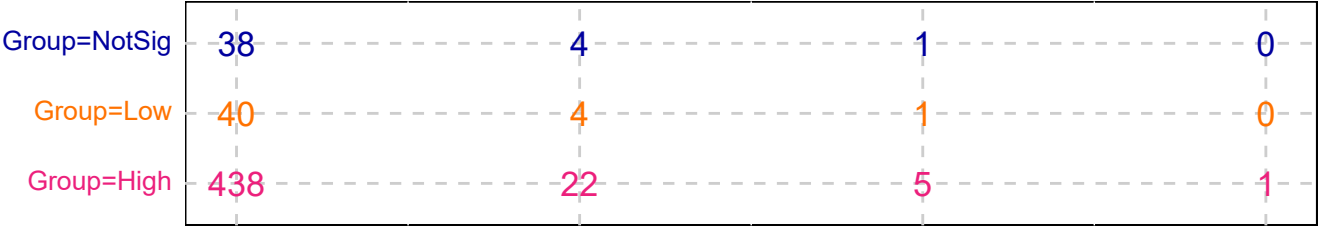


| explanatory | beta | HR | L95 | U95 | p |
|-------------|-------|------|------|------|------|
| Low | -1.84 | 0.16 | 0.02 | 1.32 | 0.09 |
| High | 1.12 | 3.07 | 1.36 | 6.96 | 0.01 |

n= 517, number of events =167
Score(logrank) test = p <.0001

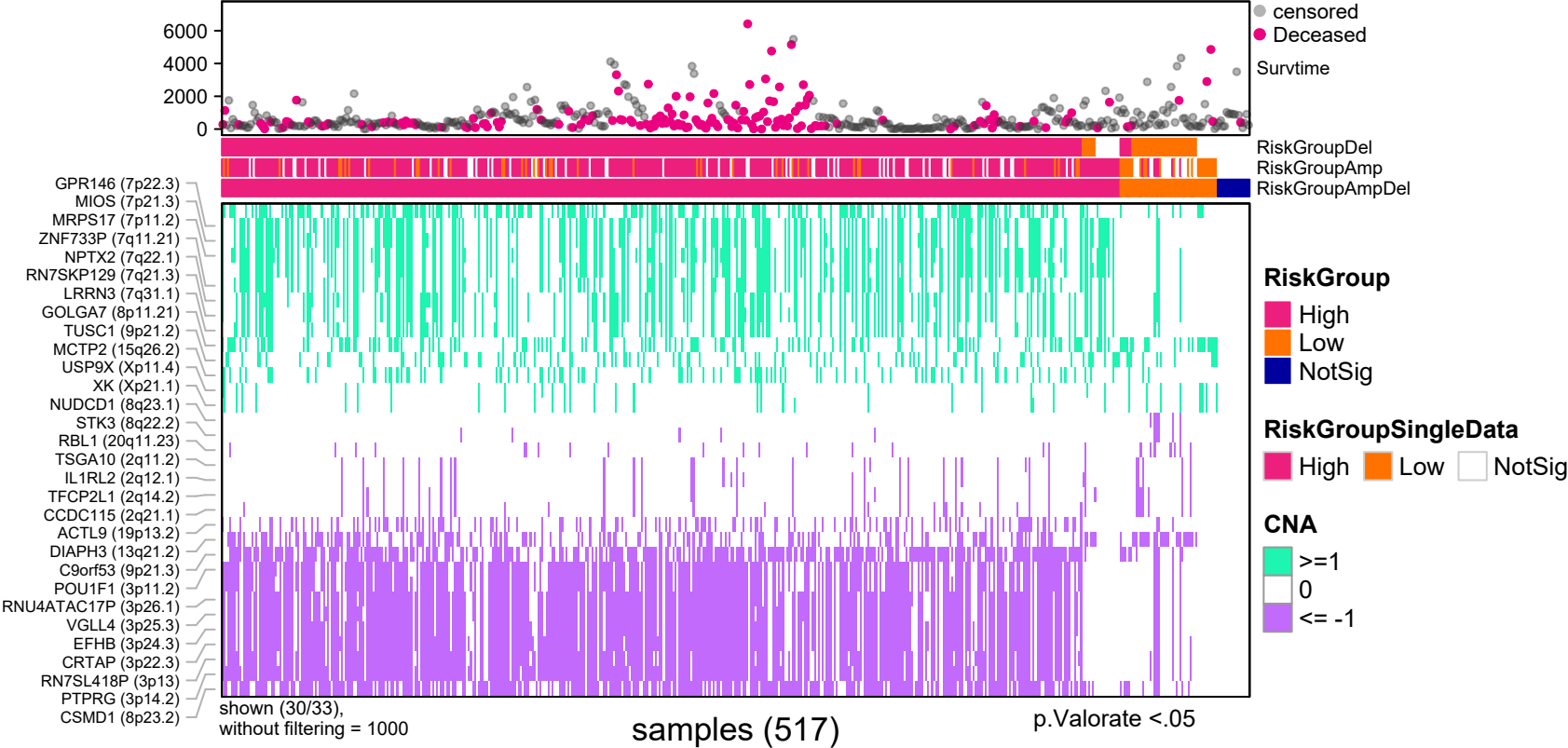
p.Valorate <.05

Number at risk

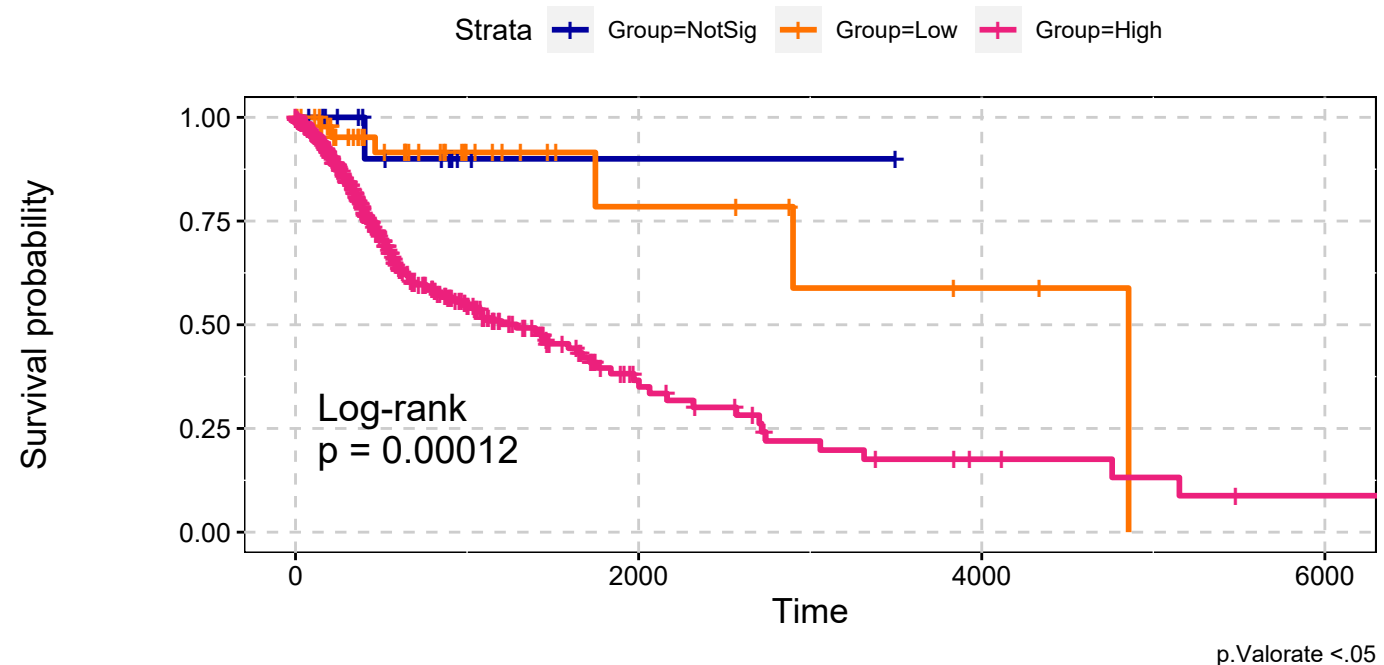


p.Valorate <.05

HNSC
All Amplifications & All Deletions
Max Sum Significance Signatures

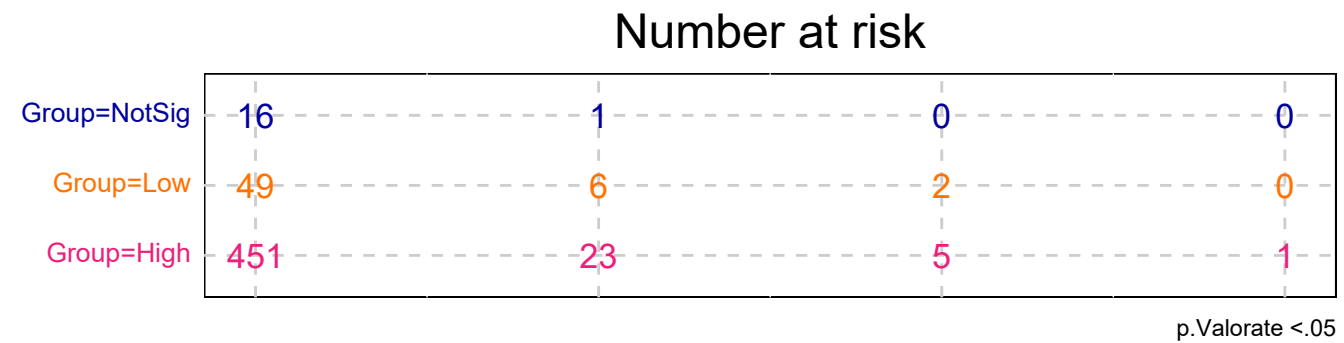


HNSC
All Amplifications & All Deletions
Max Sum Significance Signatures

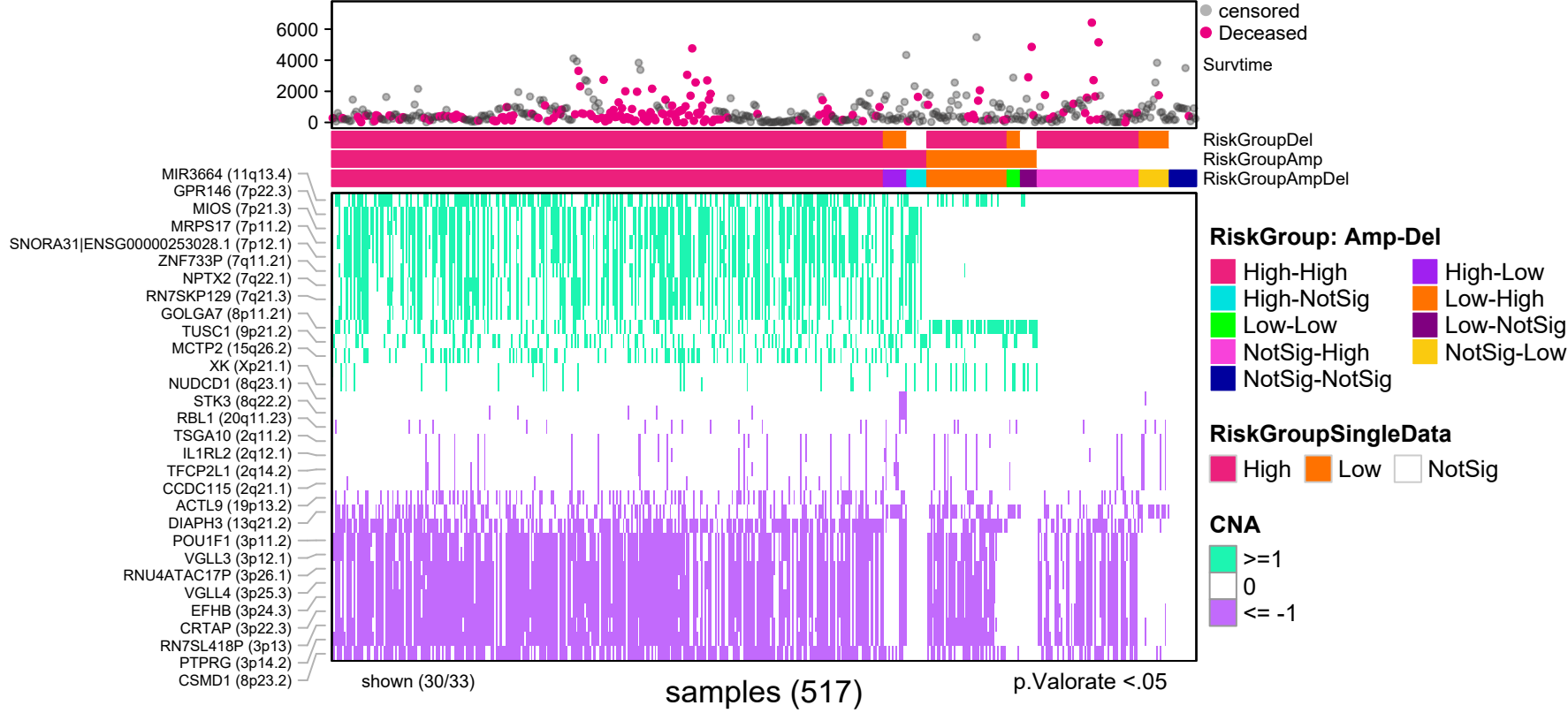


| explanatory | beta | HR | L95 | U95 | p |
|-------------|------|------|------|-------|------|
| Low | 0.57 | 1.76 | 0.21 | 14.66 | 0.60 |
| High | 1.96 | 7.12 | 1.00 | 50.88 | 0.05 |

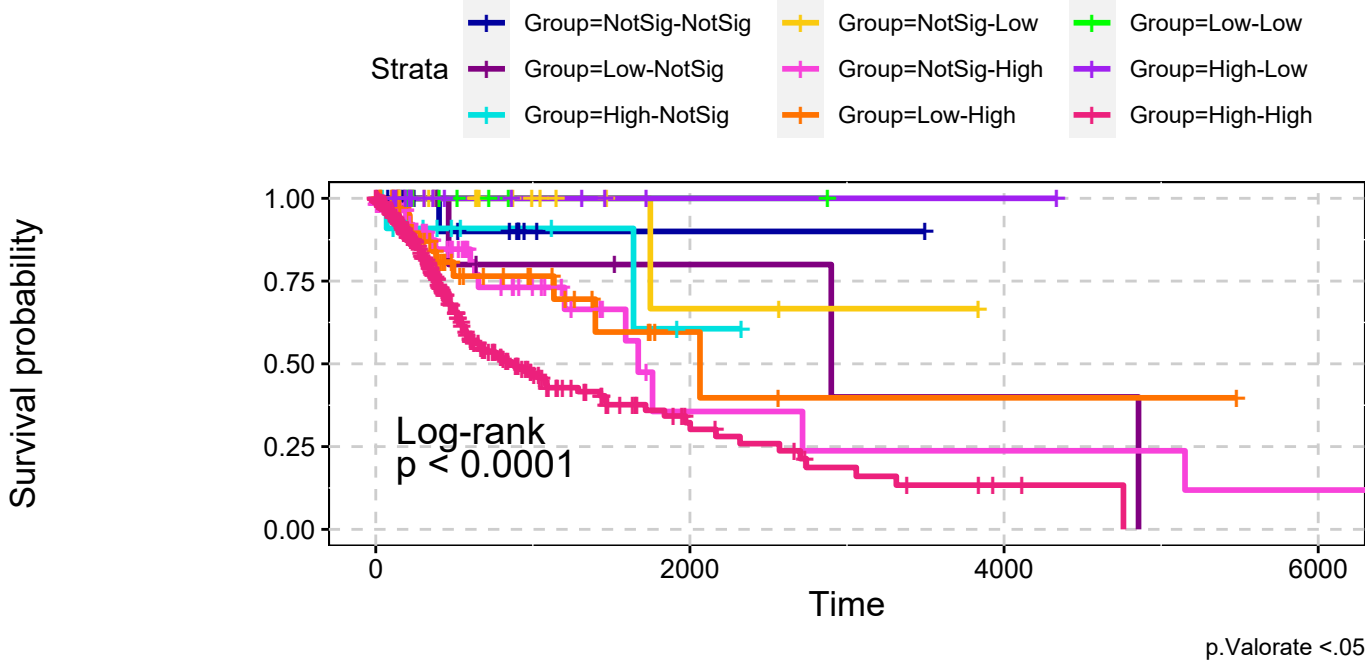
n= 517, number of events =167
Score(logrank) test = 0



HNSC
All Amplifications & All Deletions
combining signatures

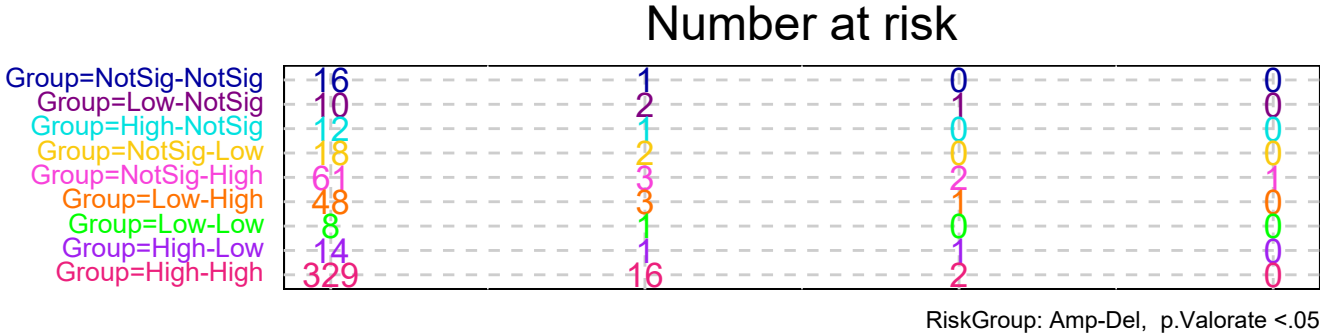


HNSC
All Amplifications & All Deletions
combining signatures

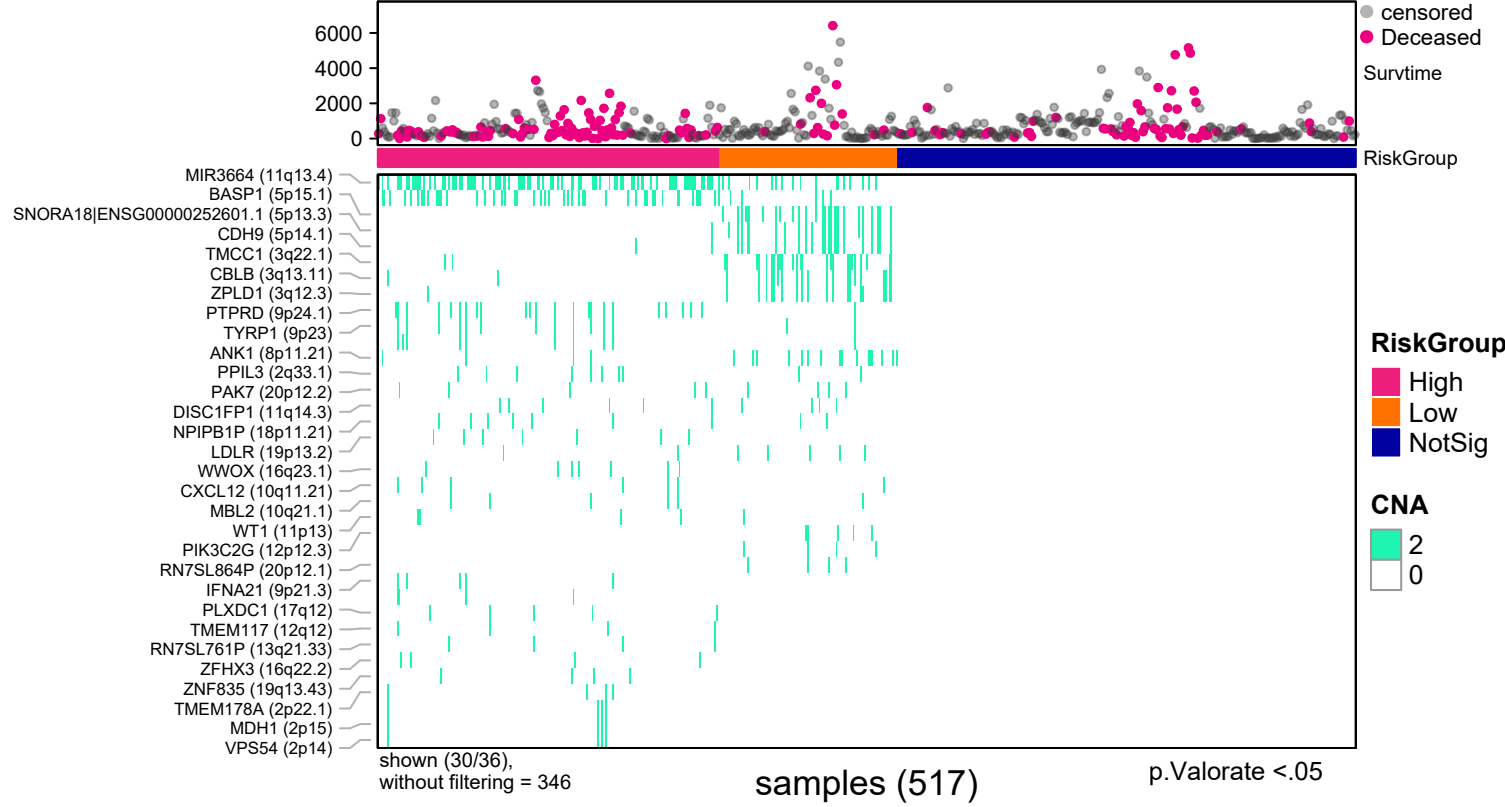


| explanatory | beta | HR | L95 | U95 | p |
|-------------|--------|------|------|-------|------|
| Low-NotSig | 1.26 | 3.53 | 0.36 | 34.24 | 0.28 |
| High-NotSig | 1.06 | 2.88 | 0.26 | 31.82 | 0.39 |
| NotSig-Low | -0.28 | 0.75 | 0.05 | 12.06 | 0.84 |
| NotSig-High | 1.48 | 4.39 | 0.58 | 33.22 | 0.15 |
| Low-High | 1.39 | 4.00 | 0.51 | 31.05 | 0.19 |
| Low-Low | -15.30 | 0.00 | 0.00 | Inf | 1.00 |
| High-Low | -15.31 | 0.00 | 0.00 | Inf | 0.99 |
| High-High | 2.14 | 8.54 | 1.19 | 61.09 | 0.03 |

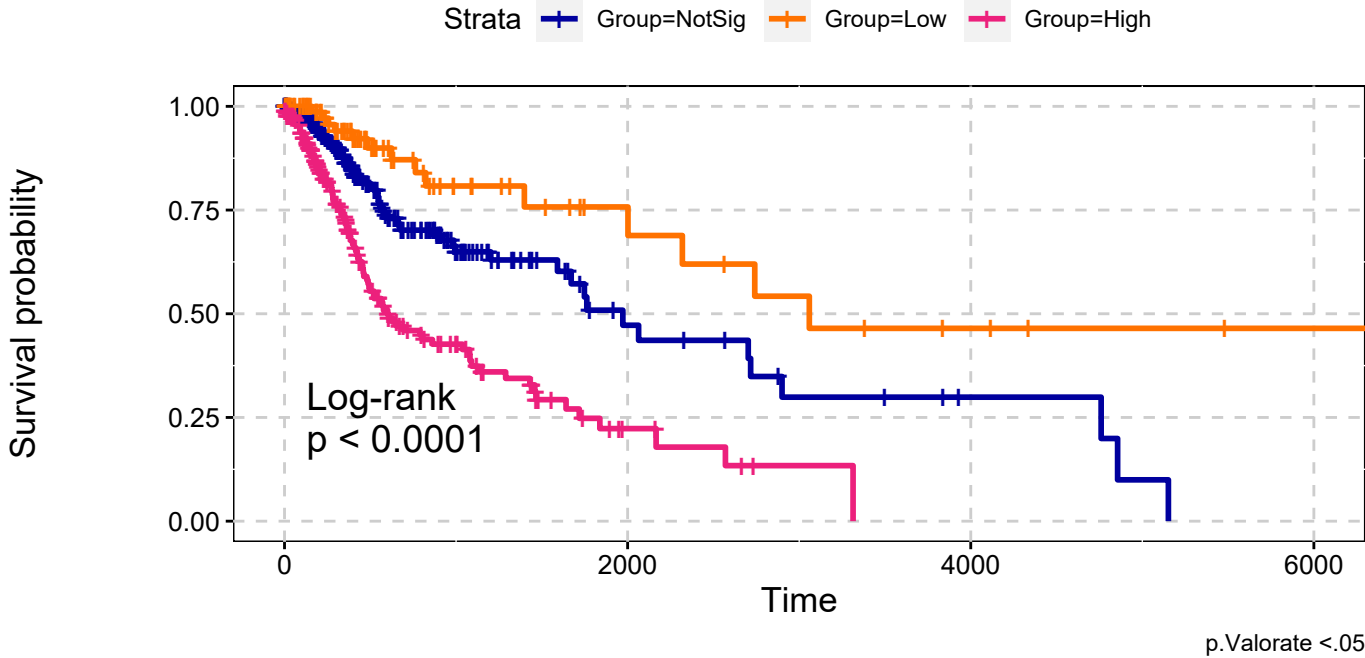
n= 517, number of events =167
Score(logrank) test = p <.0001



HNSC
Deep Amplifications
Single Data Signature

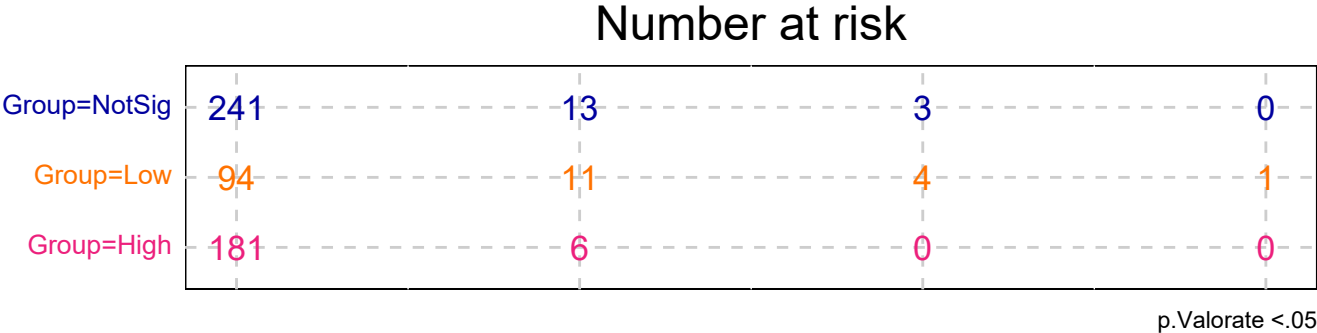


HNSC
Deep Amplifications
Single Data Signature

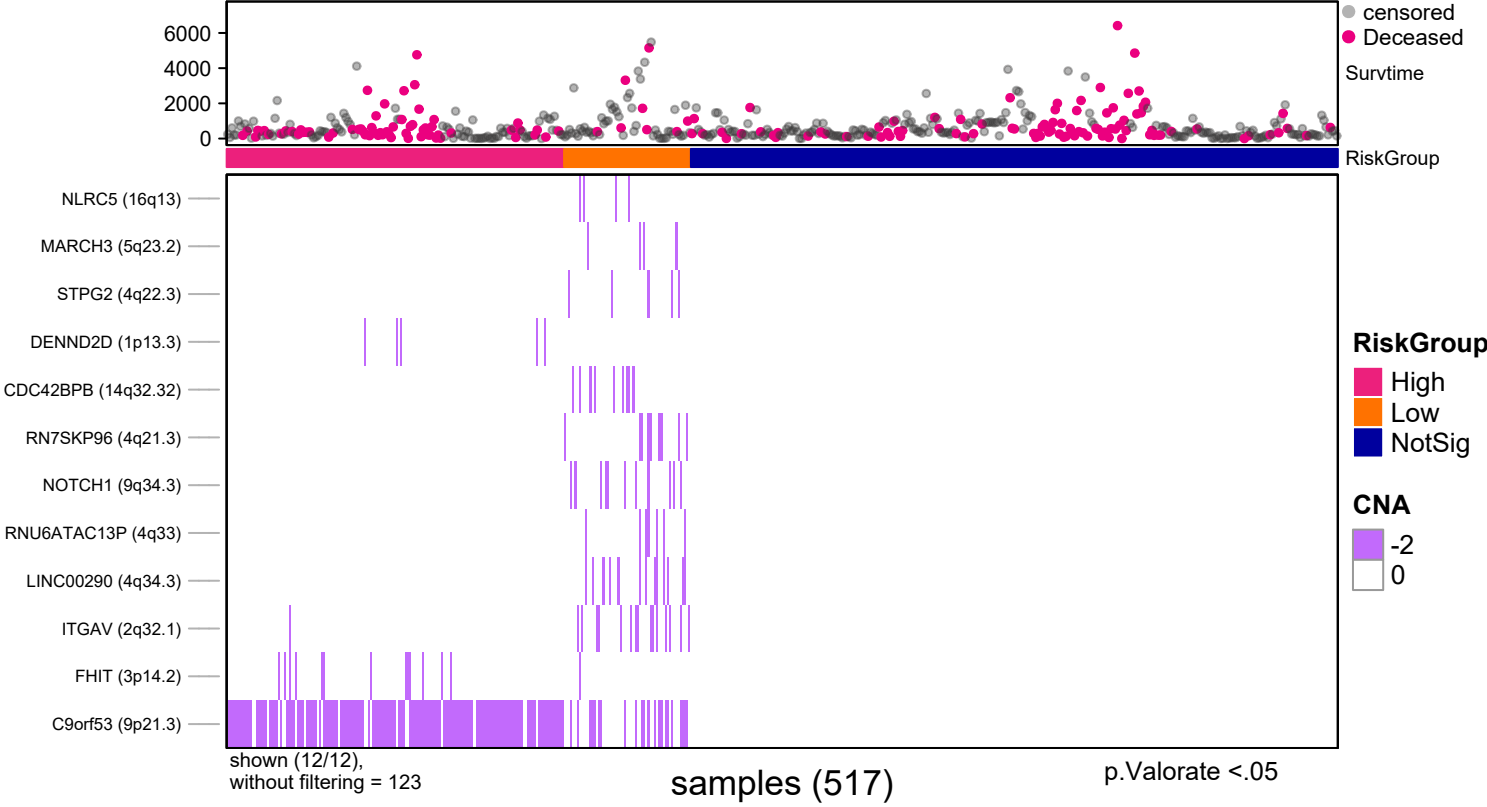


| explanatory | beta | HR | L95 | U95 | p |
|-------------|-------|------|------|------|------|
| Low | -0.77 | 0.46 | 0.26 | 0.83 | 0.01 |
| High | 0.84 | 2.31 | 1.66 | 3.20 | 0.00 |

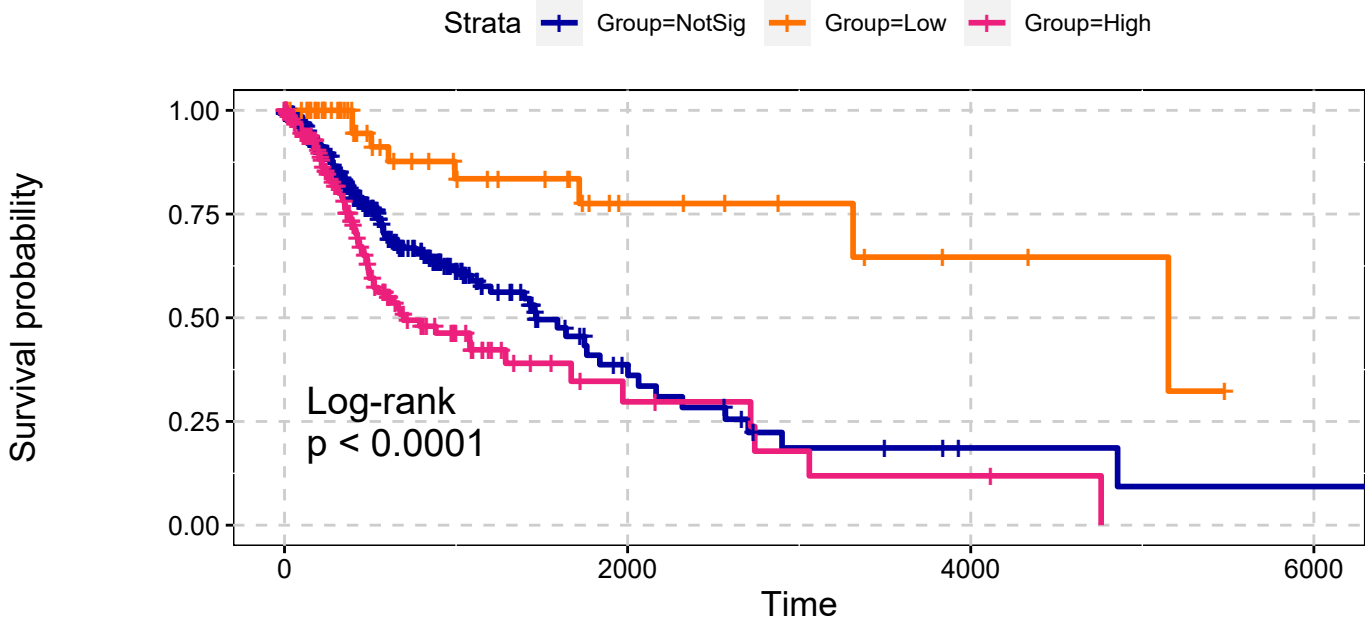
n= 517, number of events =167
Score(logrank) test = p <.0001



HNSC
Deep Deletions
Single Data Signature



HNSC
Deep Deletions
Single Data Signature

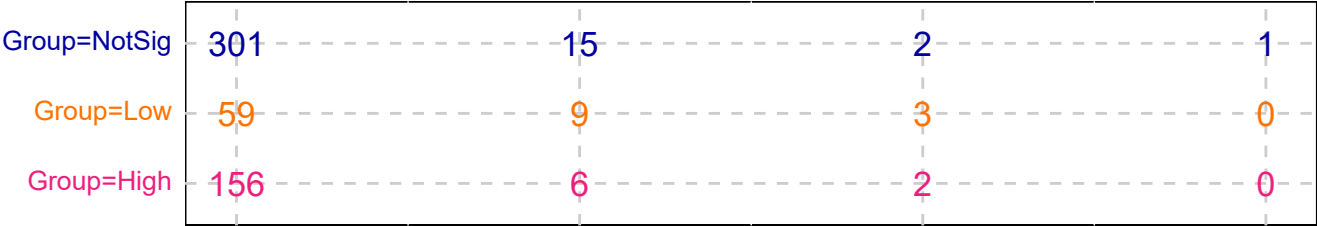


| explanatory | beta | HR | L95 | U95 | p |
|-------------|-------|------|------|------|------|
| Low | -1.35 | 0.26 | 0.12 | 0.54 | 0.00 |
| High | 0.39 | 1.47 | 1.07 | 2.03 | 0.02 |

n= 517, number of events =167
Score(logrank) test = p <.0001

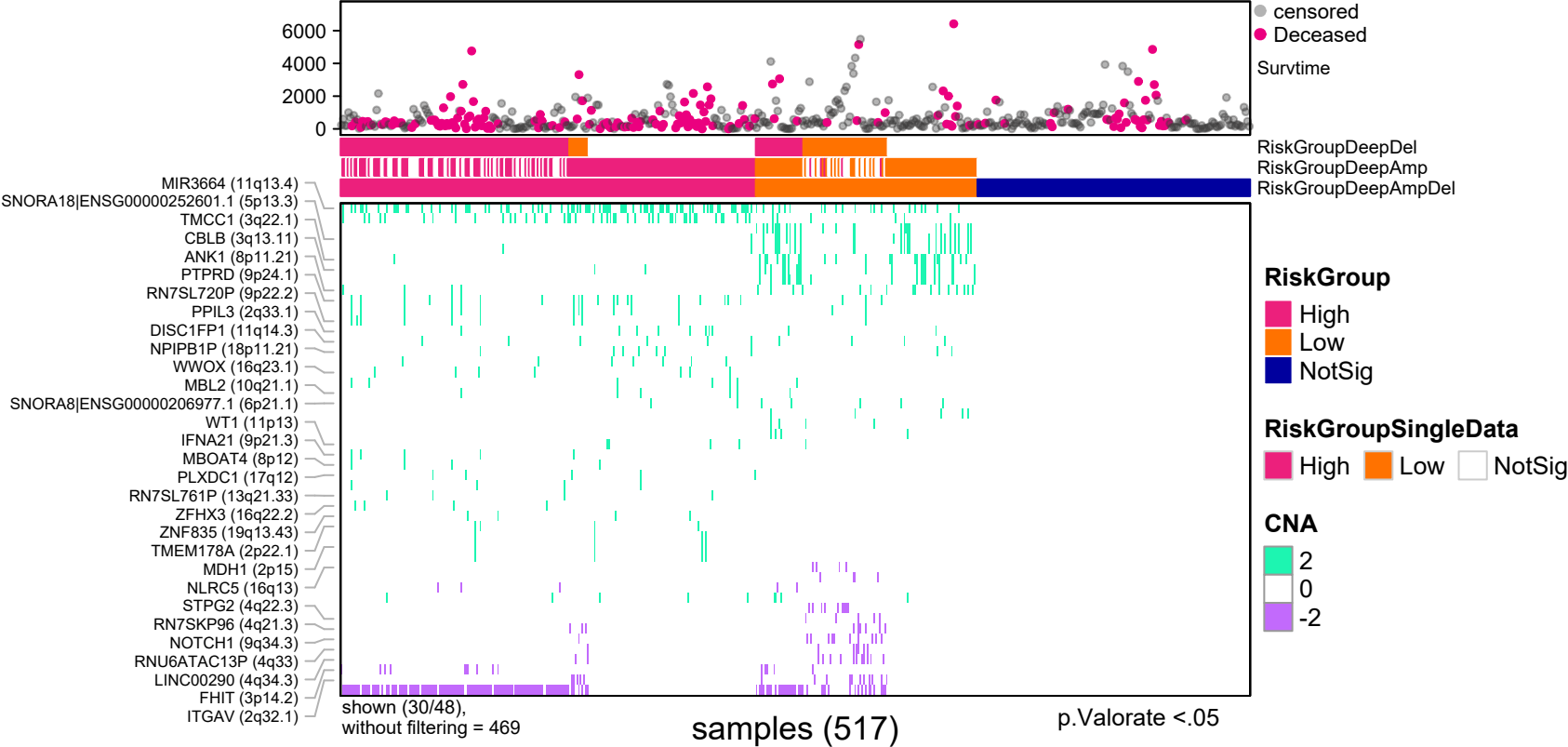
p.Valorate <.05

Number at risk

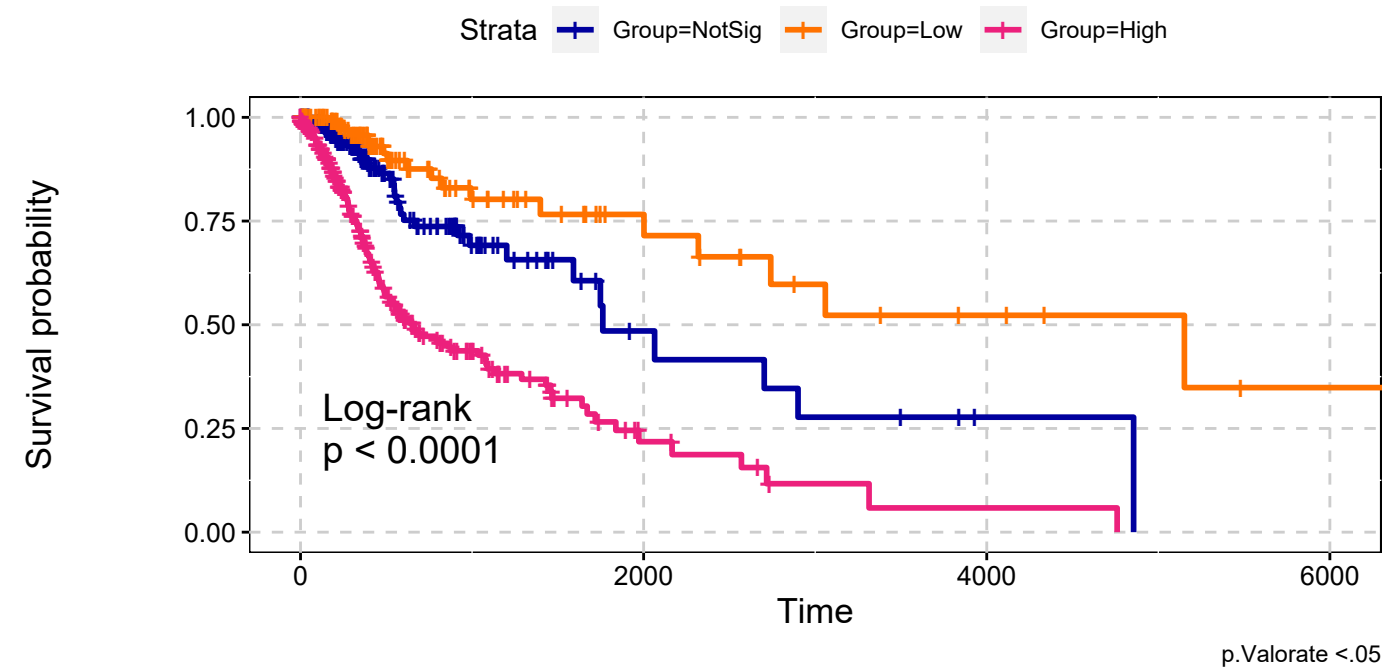


p.Valorate <.05

HNSC
Deep Amplifications & Deep Deletions
Max Sum Significance Signatures

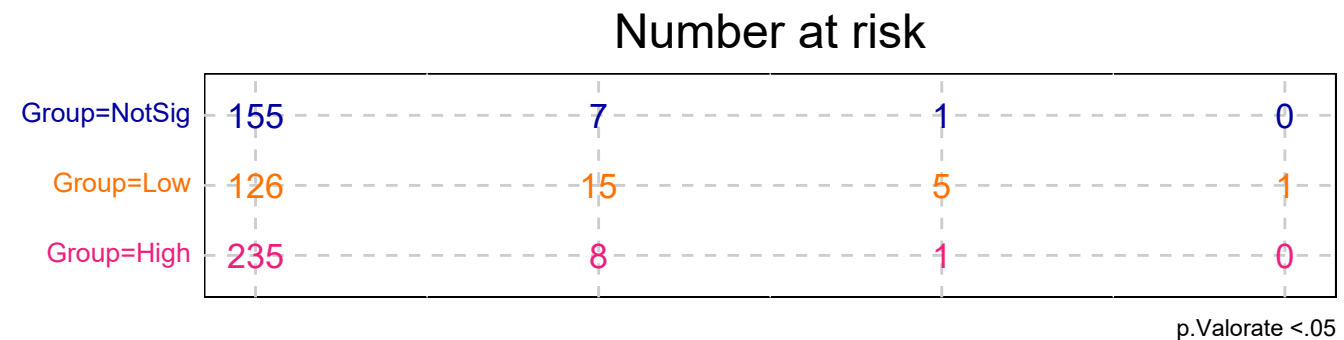


HNSC
Deep Amplifications & Deep Deletions
Max Sum Significance Signatures

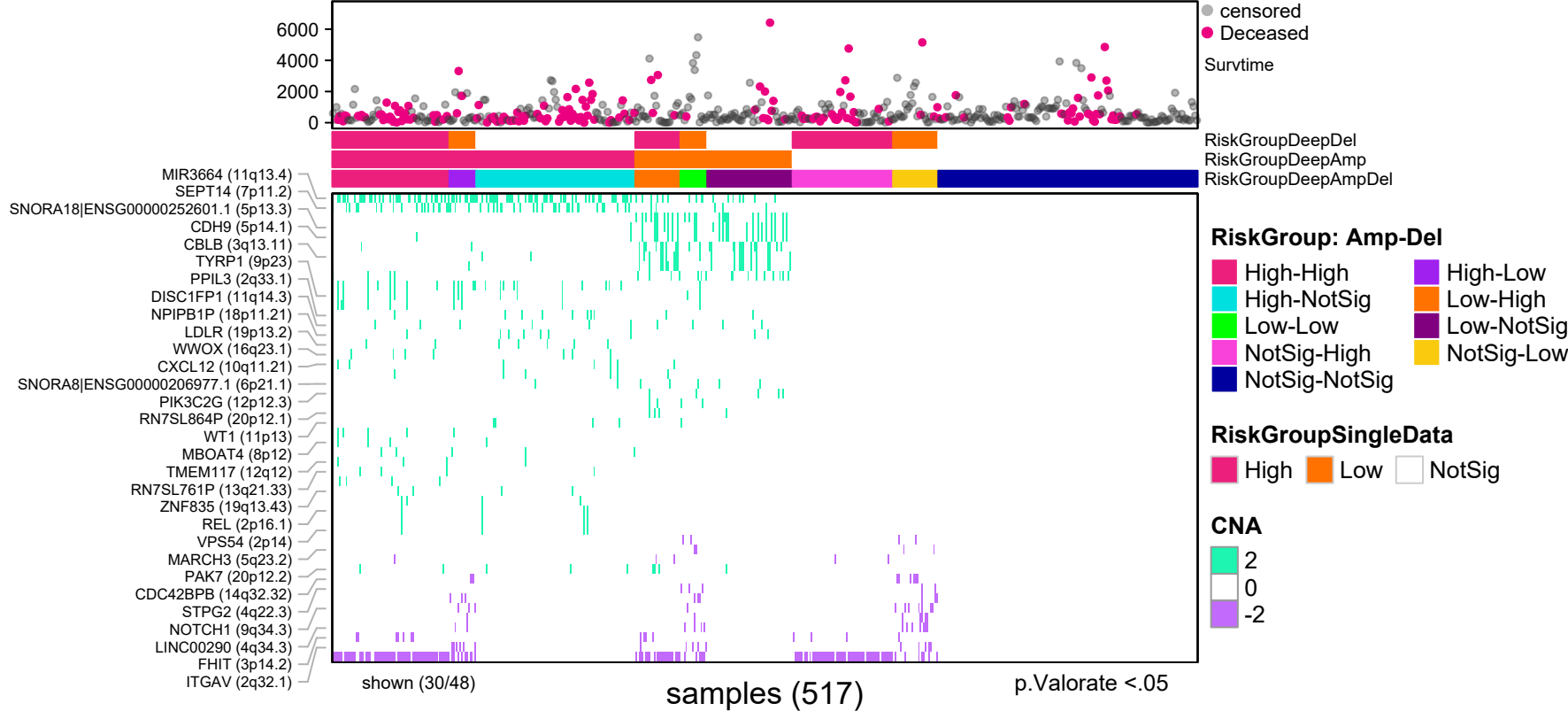


| explanatory | beta | HR | L95 | U95 | p |
|-------------|-------|------|------|------|------|
| Low | -0.72 | 0.48 | 0.27 | 0.87 | 0.02 |
| High | 0.94 | 2.56 | 1.74 | 3.76 | 0.00 |

n= 517, number of events =167
Score(logrank) test = p <.0001

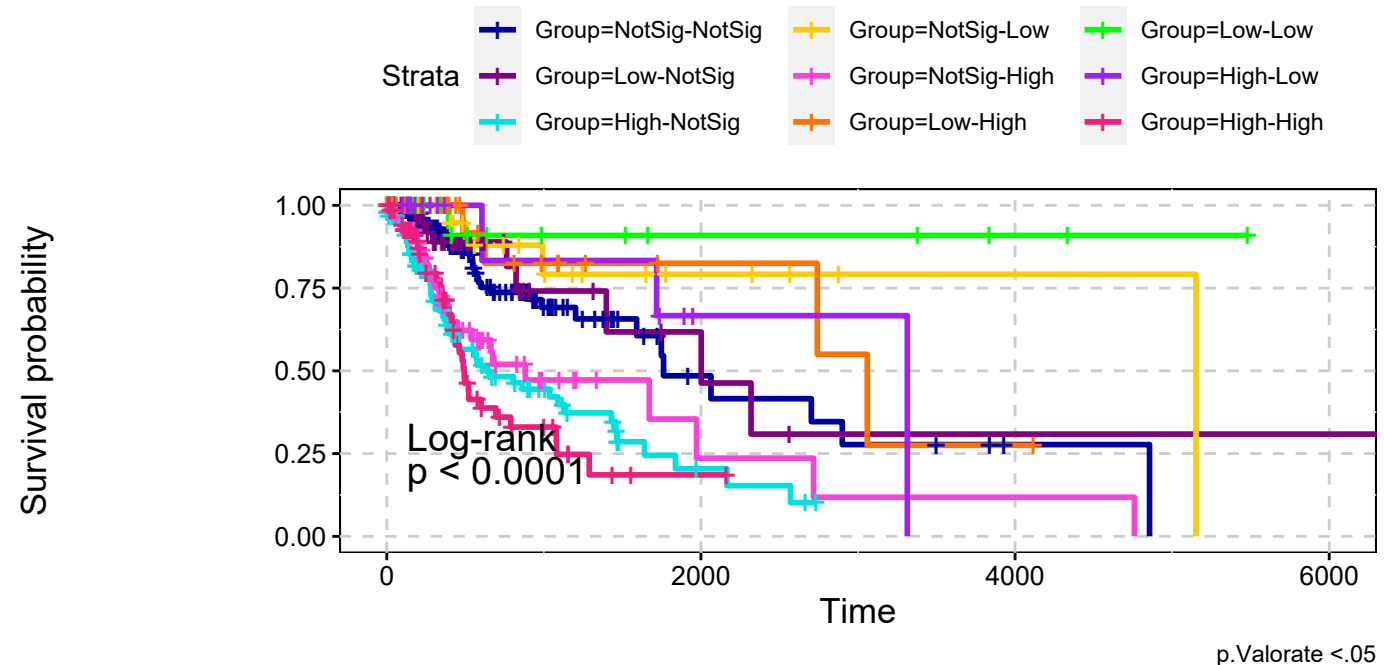


HNSC
Deep Amplifications & Deep Deletions
combining signatures



HNSC

Deep Amplifications & Deep Deletions combining signatures



| explanatory | beta | HR | L95 | U95 | p |
|-------------|-------|------|------|------|------|
| Low-NotSig | -0.26 | 0.77 | 0.36 | 1.63 | 0.49 |
| High-NotSig | 1.03 | 2.80 | 1.80 | 4.34 | 0.00 |
| NotSig-Low | -0.92 | 0.40 | 0.14 | 1.15 | 0.09 |
| NotSig-High | 0.79 | 2.20 | 1.31 | 3.69 | 0.00 |
| Low-High | -0.62 | 0.54 | 0.19 | 1.53 | 0.24 |
| Low-Low | -2.19 | 0.11 | 0.02 | 0.83 | 0.03 |
| High-Low | -0.36 | 0.70 | 0.21 | 2.29 | 0.55 |
| High-High | 1.21 | 3.34 | 2.07 | 5.40 | 0.00 |

n= 517, number of events =167
Score(logrank) test = p <.0001

