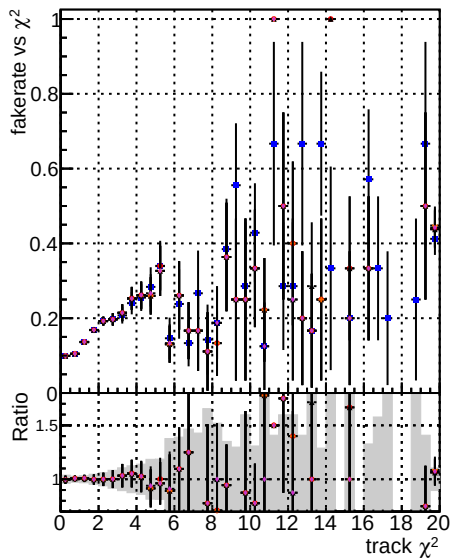
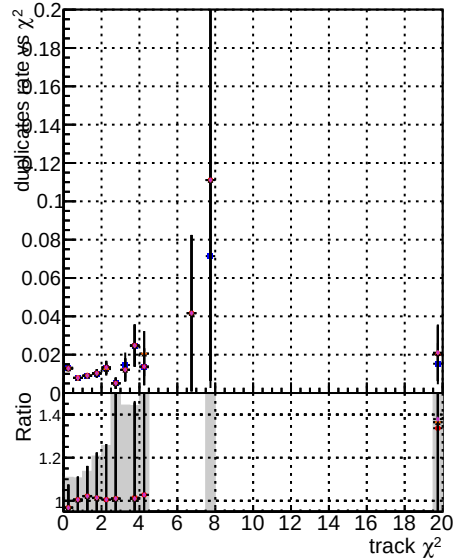


Fake rate vs normalized χ^2



Duplicates Rate vs normalized χ^2



Pileup rate vs normalized χ^2

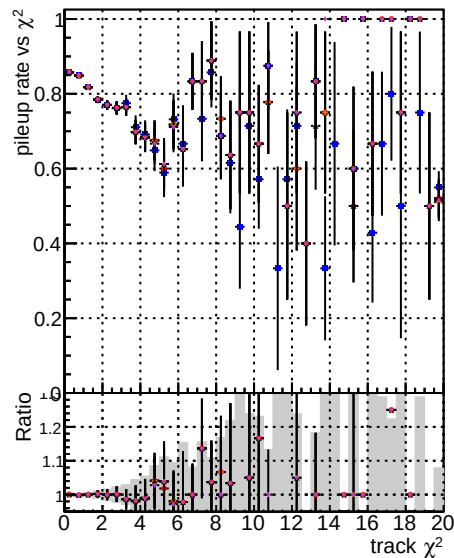
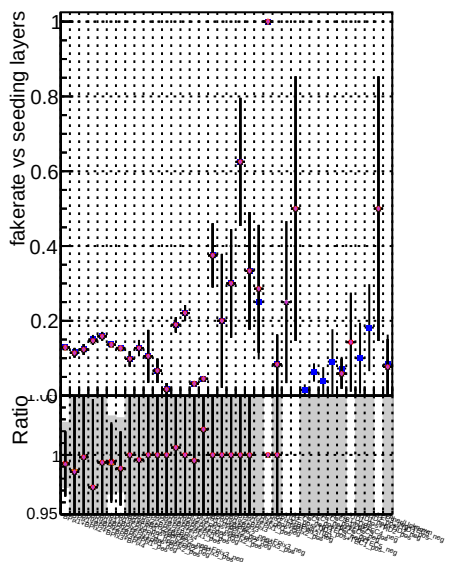
[illegible]

Figure 1 is a combined bar and scatter plot showing the effect of various genetic markers on the ratio of seedling to parent (RSP) and the number of seedlings per parent (NSP). The y-axis is split: the bottom part (0.95 to 1.0) shows RSP as bars, and the top part (0.002 to 0.02) shows NSP as scatter points with error bars. The x-axis lists 11 genetic markers. The RSP bars are mostly at 1.0, with some slight deviations. The NSP points show significant variation, with the highest values for the first two markers (around 0.018) and the lowest for the last two (around 0.001).

Marker	RSP (Bar)	NSP (Scatter)
EPH1-EPH2-EPH3-EPH4	1.00	0.018
EPH1-EPH2-EPH3-EPH4	1.00	0.018
EPH1-EPH2-EPH3-EPH4	1.00	0.004
EPH1-EPH2-EPH3-EPH4	1.00	0.001
EPH1-EPH2-EPH3-EPH4	1.00	0.003
EPH1-EPH2-EPH3-EPH4	1.00	0.001
EPH1-EPH2-EPH3-EPH4	1.00	0.003
EPH1-EPH2-EPH3-EPH4	1.00	0.005
EPH1-EPH2-EPH3-EPH4	1.00	0.004
EPH1-EPH2-EPH3-EPH4	1.00	0.001
EPH1-EPH2-EPH3-EPH4	1.00	0.001

