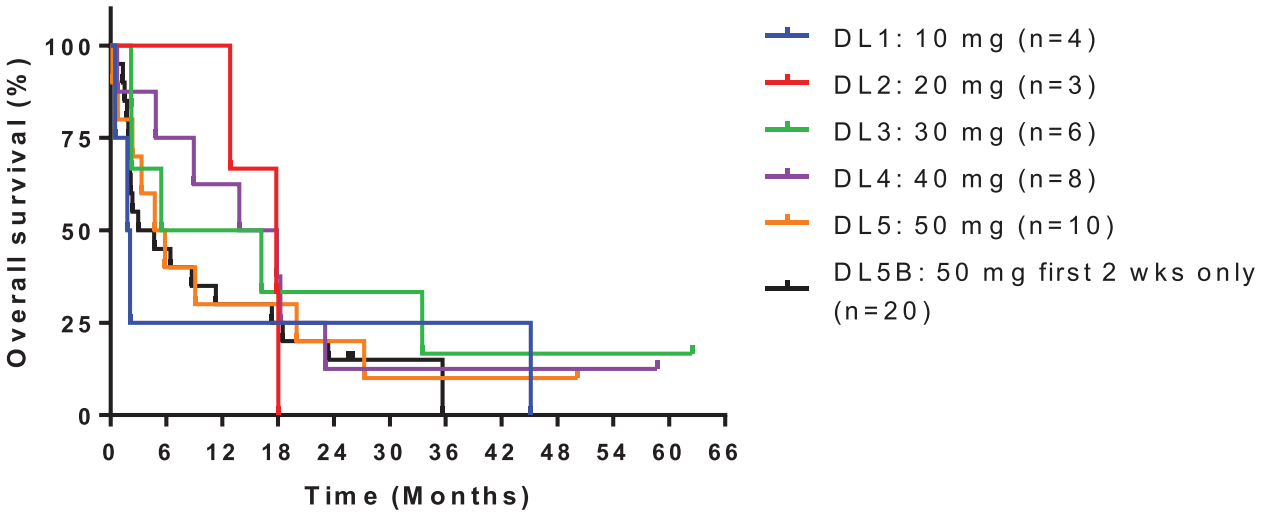
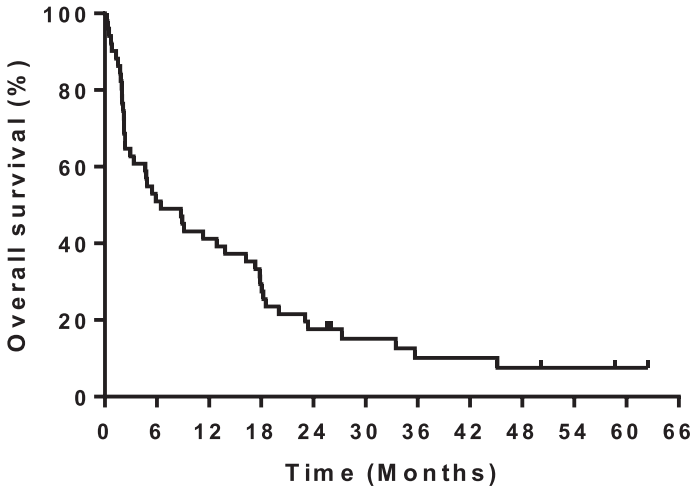
Supplementary Figure 1

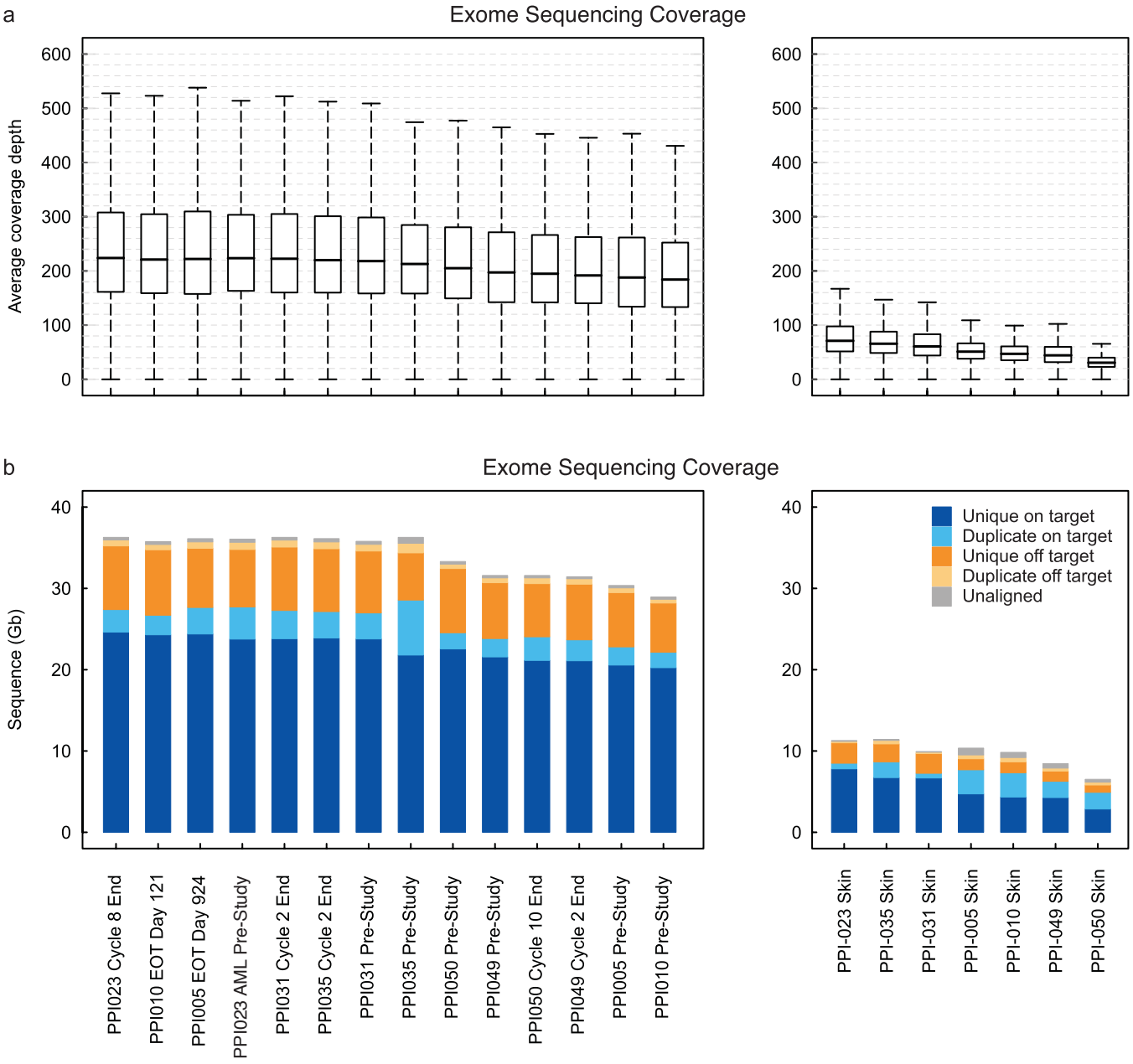
a



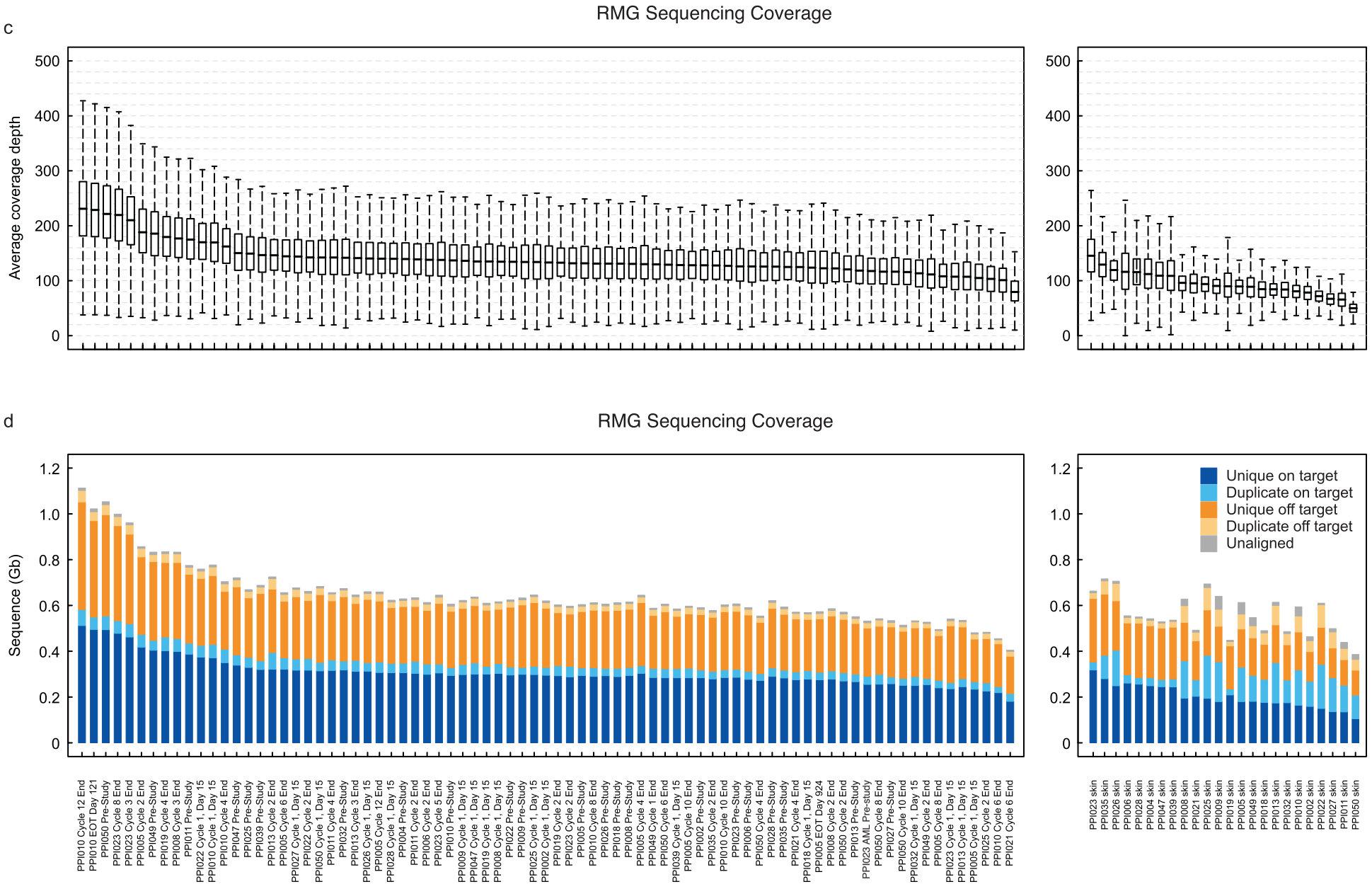
b



Supplementary Figure 2

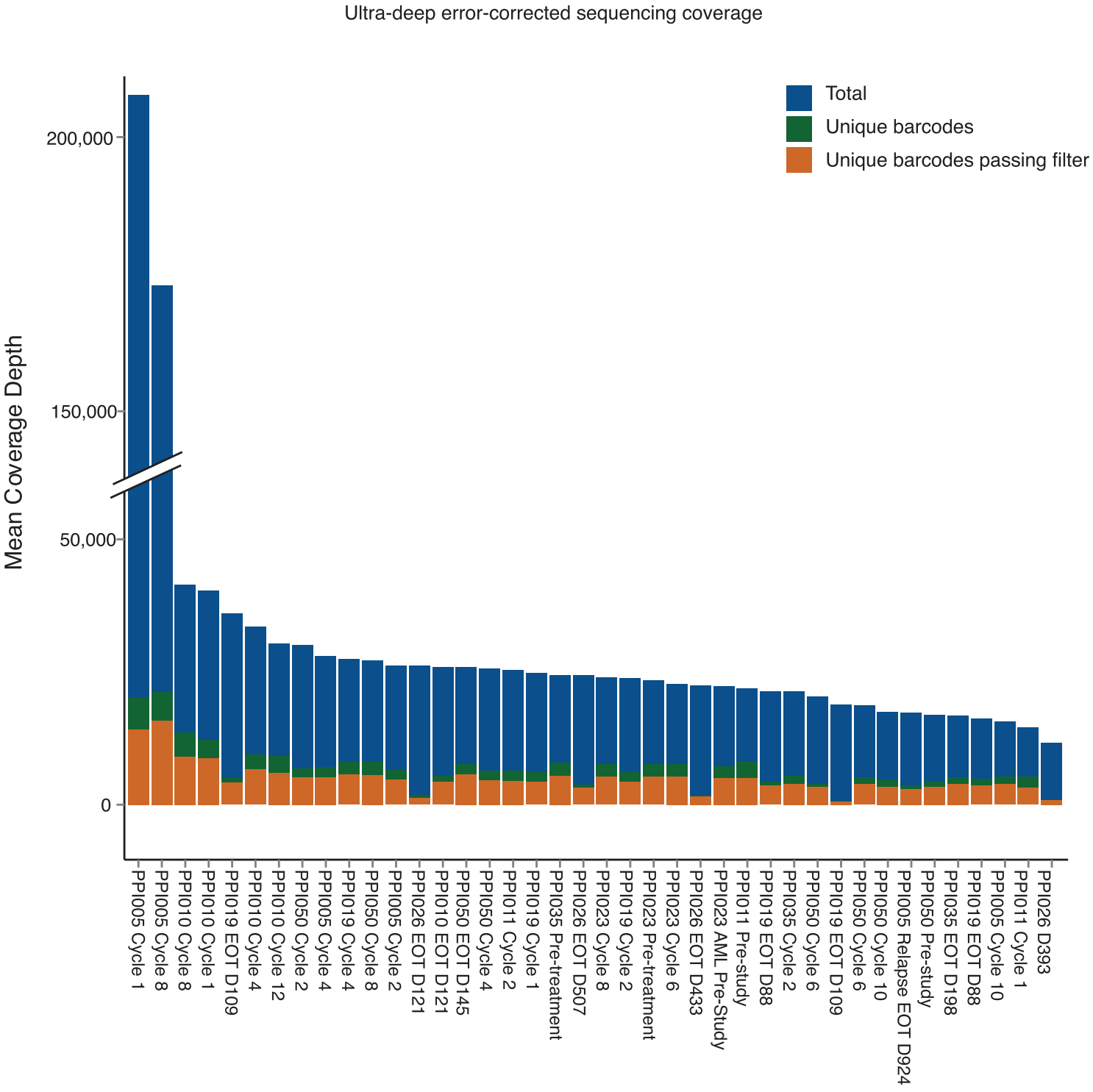


Supplementary Figure 2 (continued)

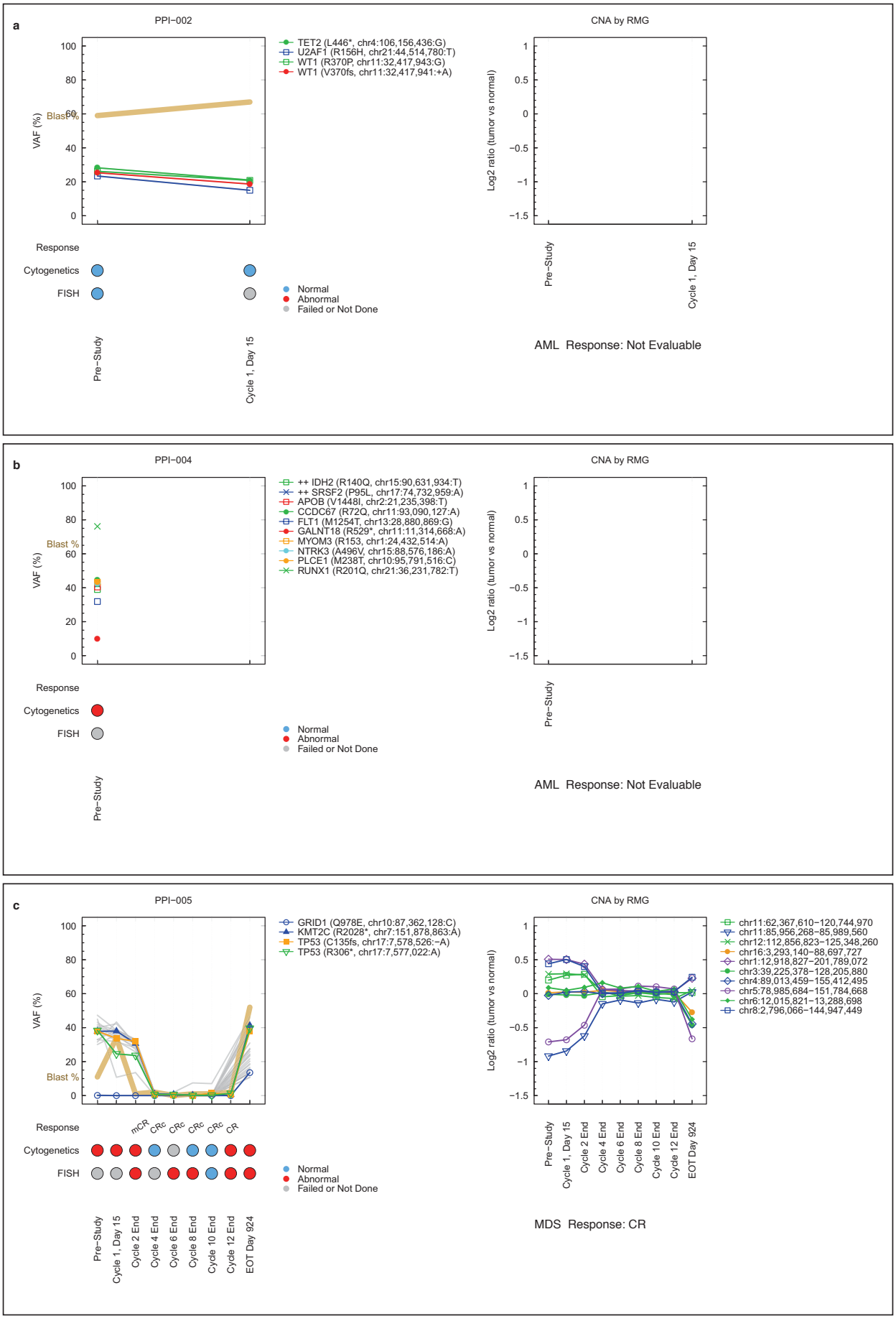


Supplementary Figure 2 (continued)

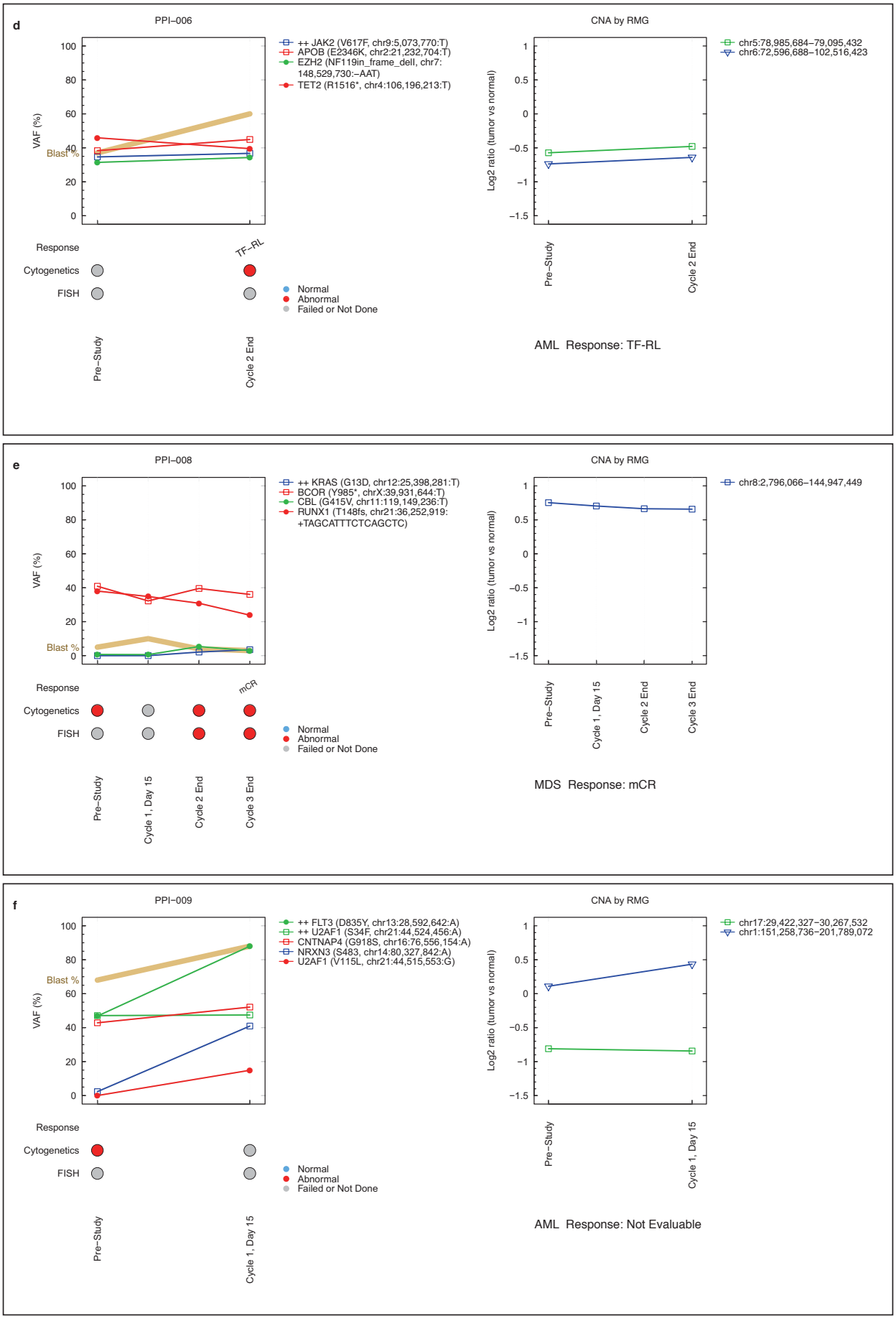
e



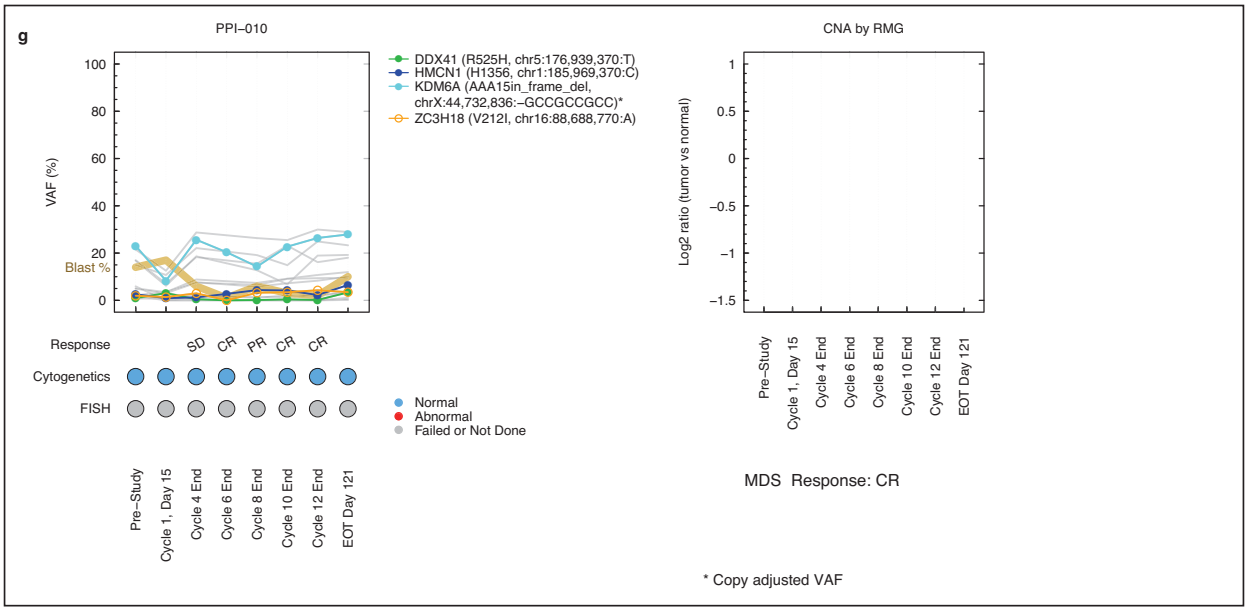
Supplementary Figure 3

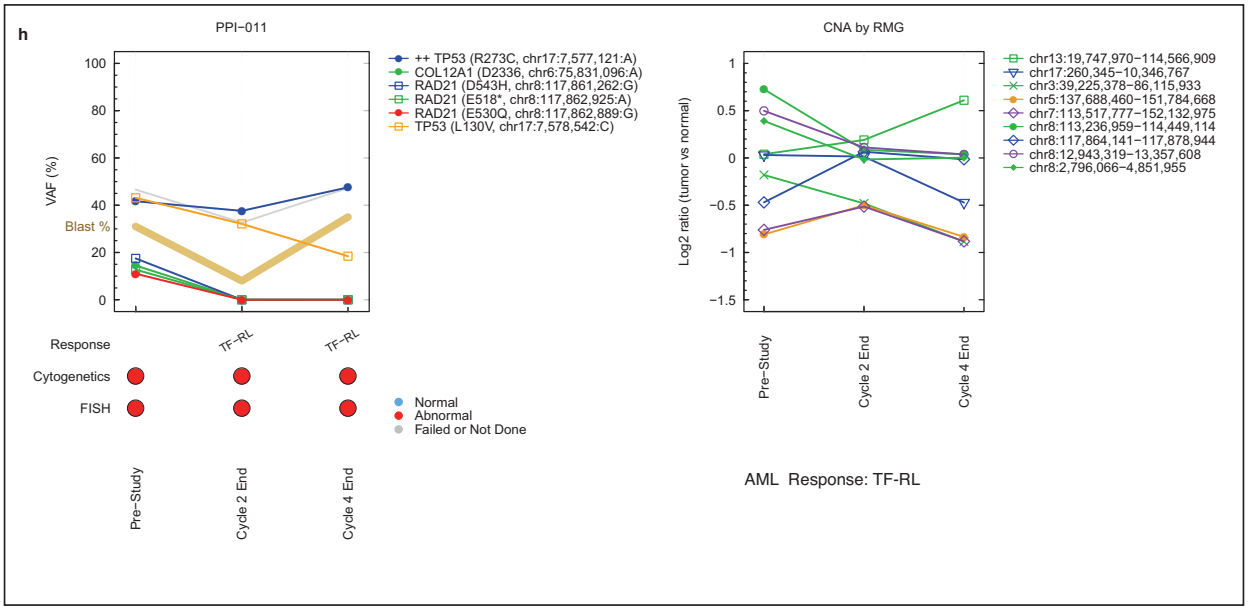


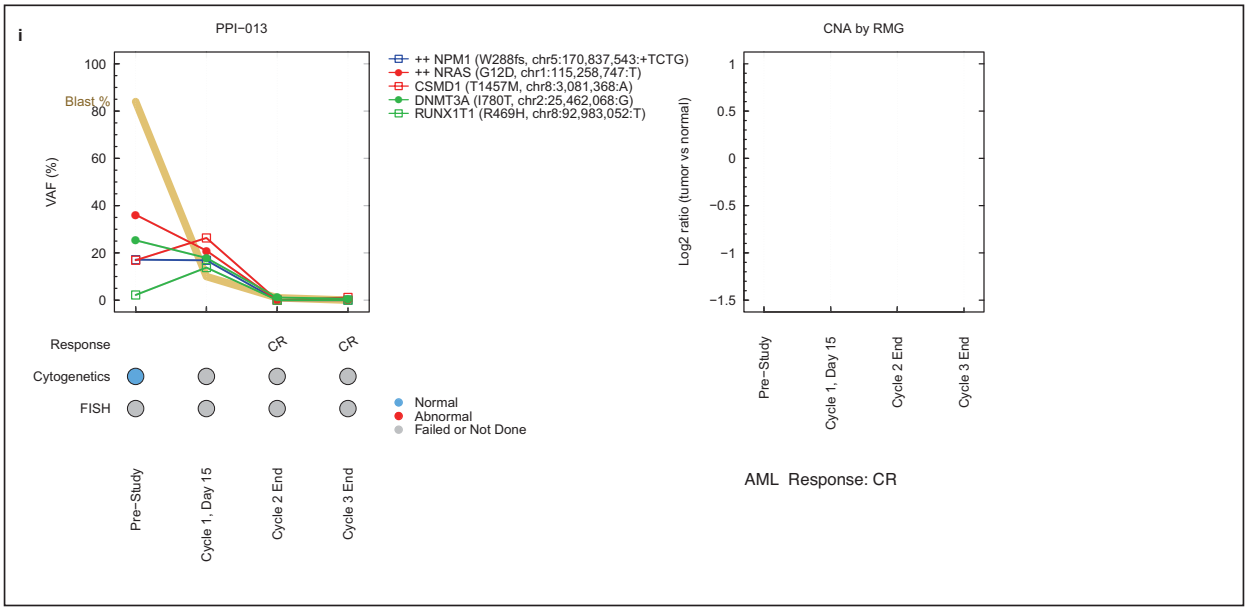
Supplementary Figure 3 (continued)



Supplementary Figure 3 (continued)







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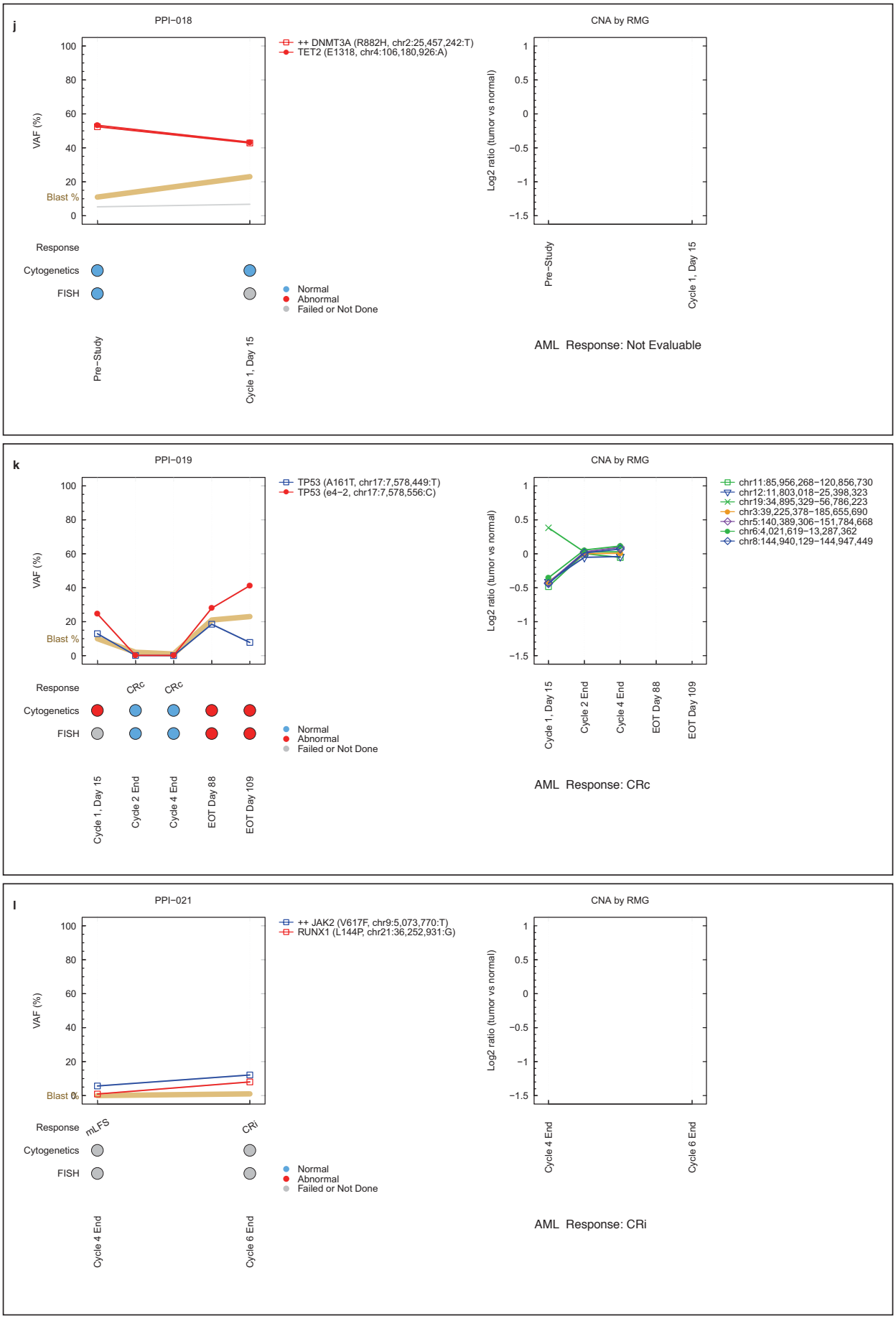

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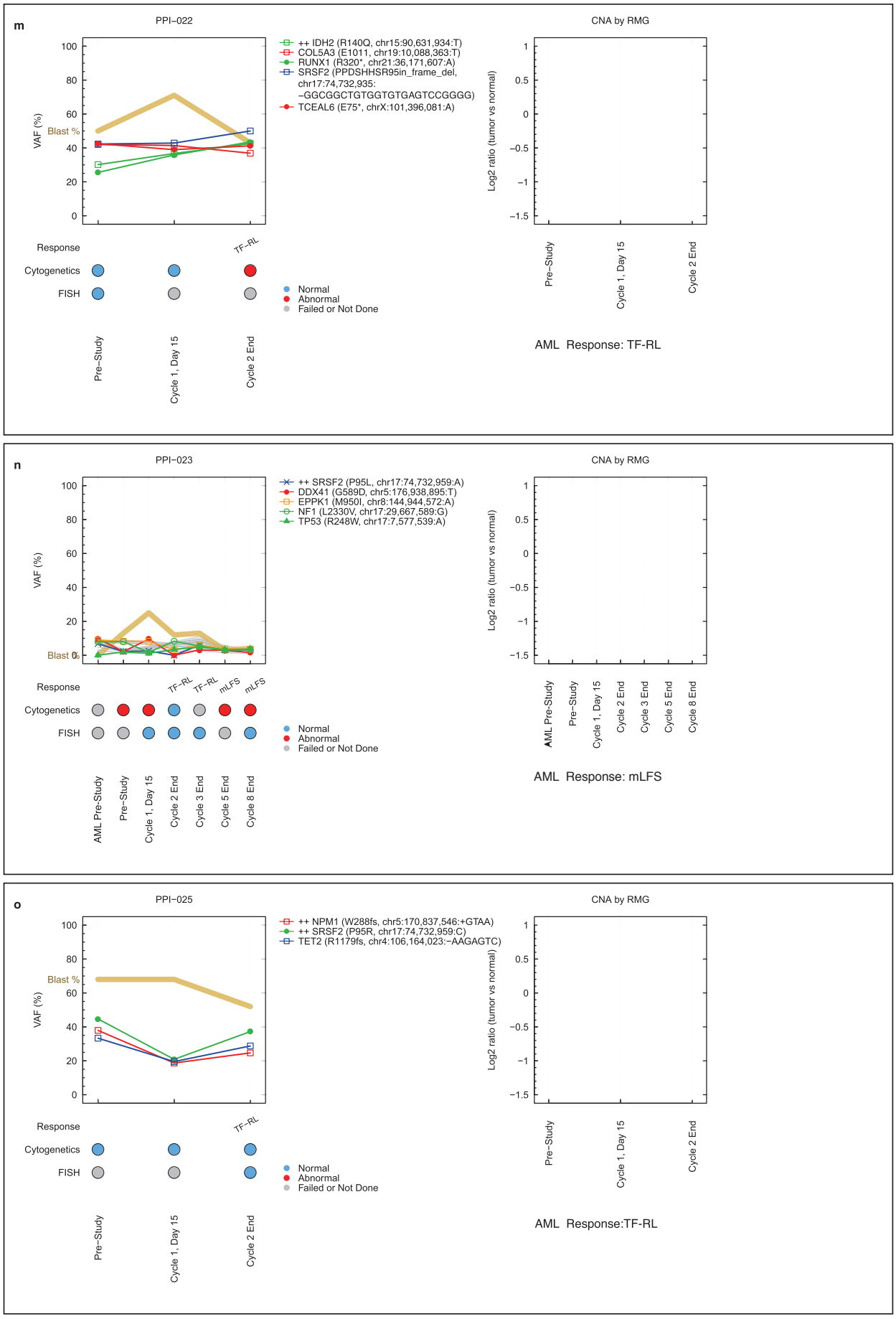

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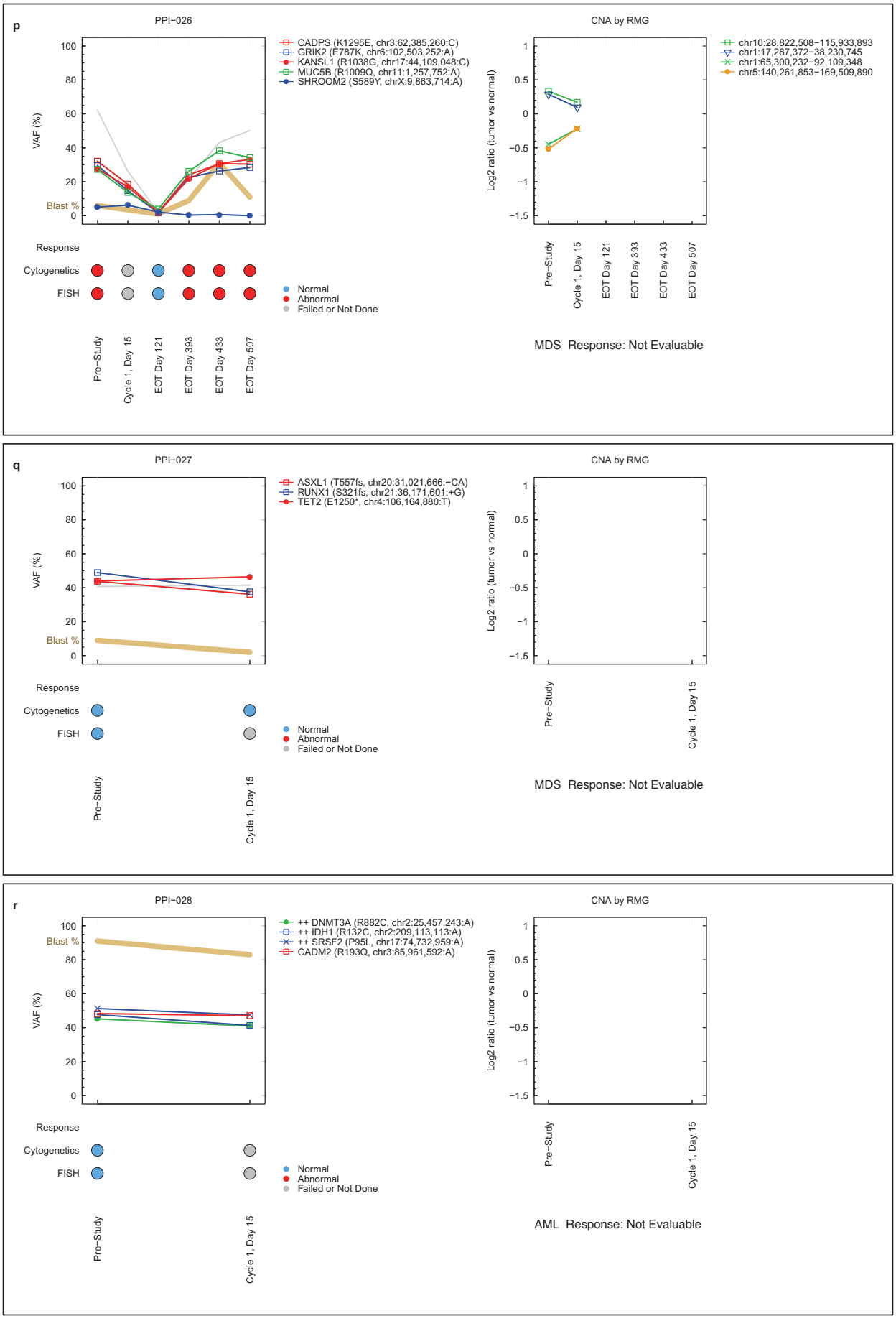

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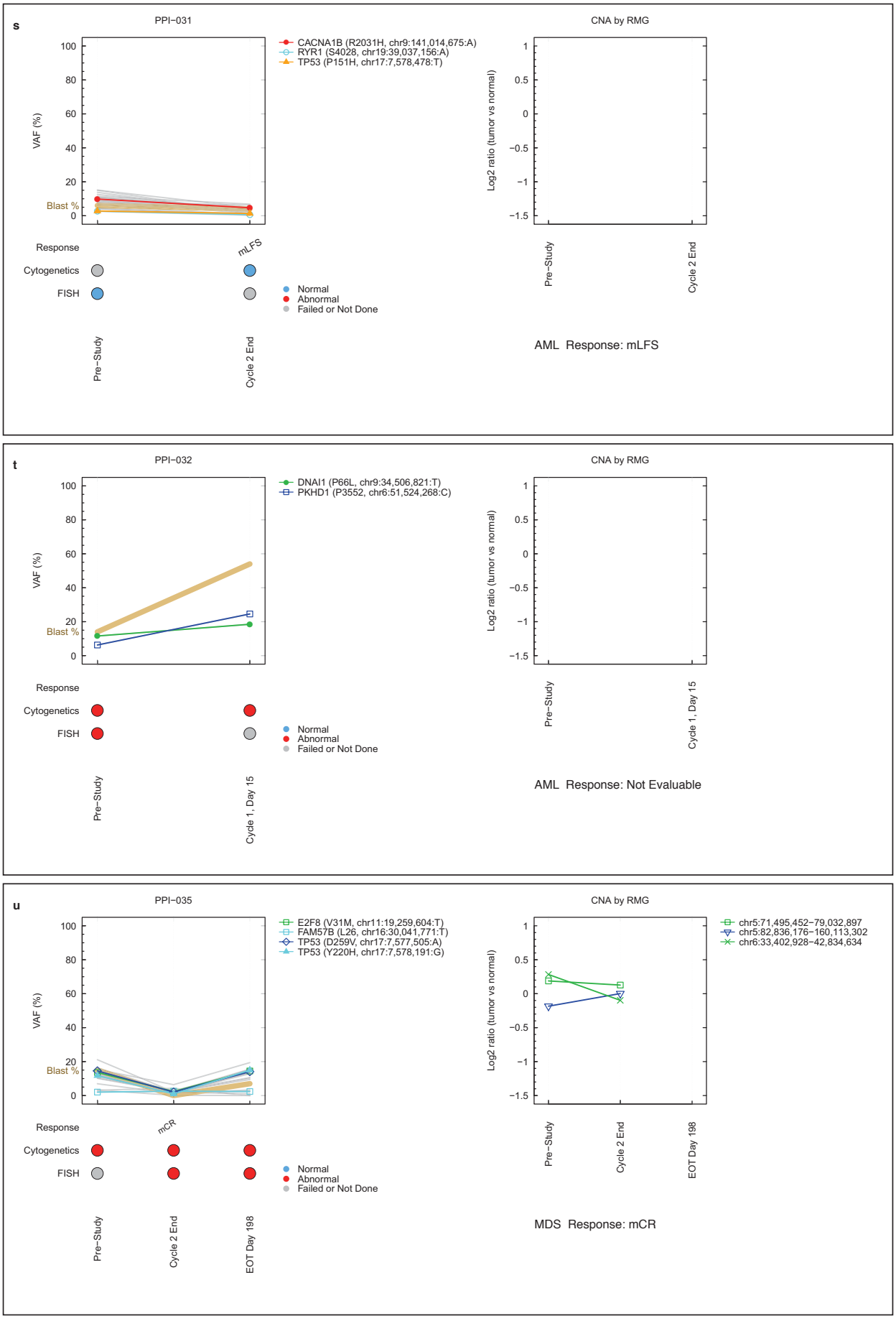

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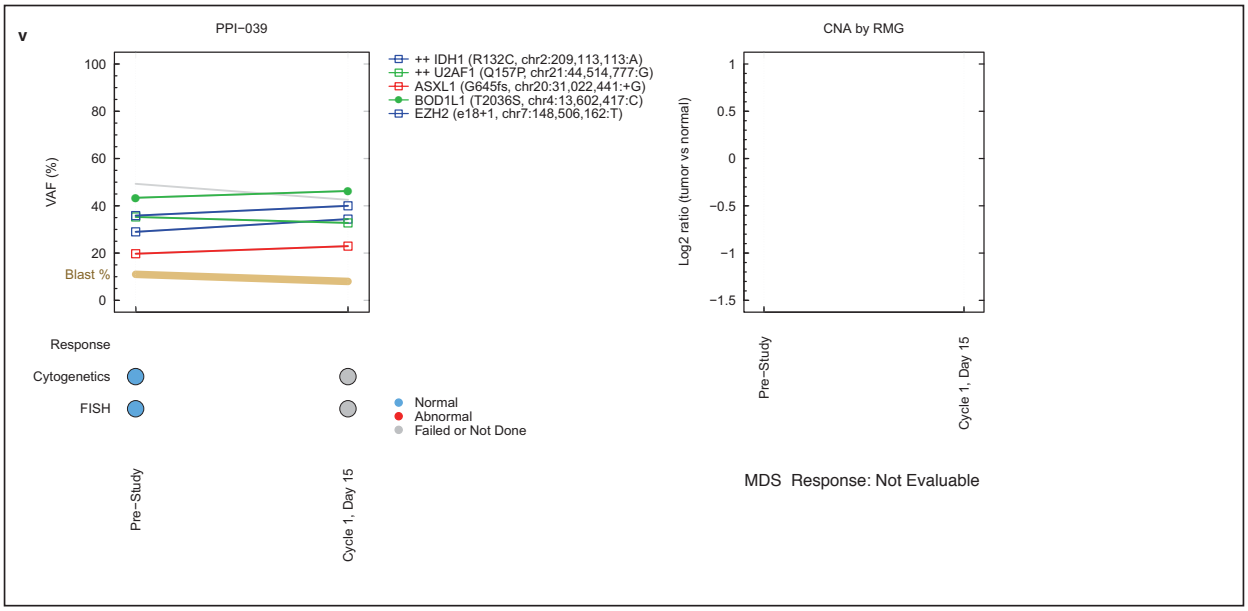

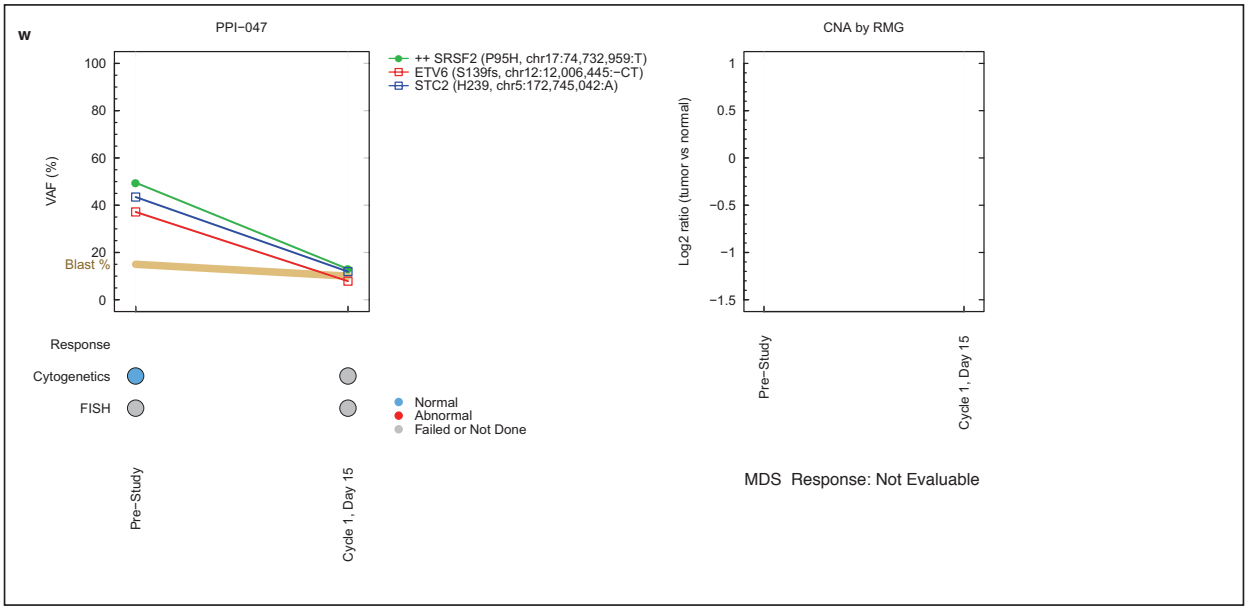

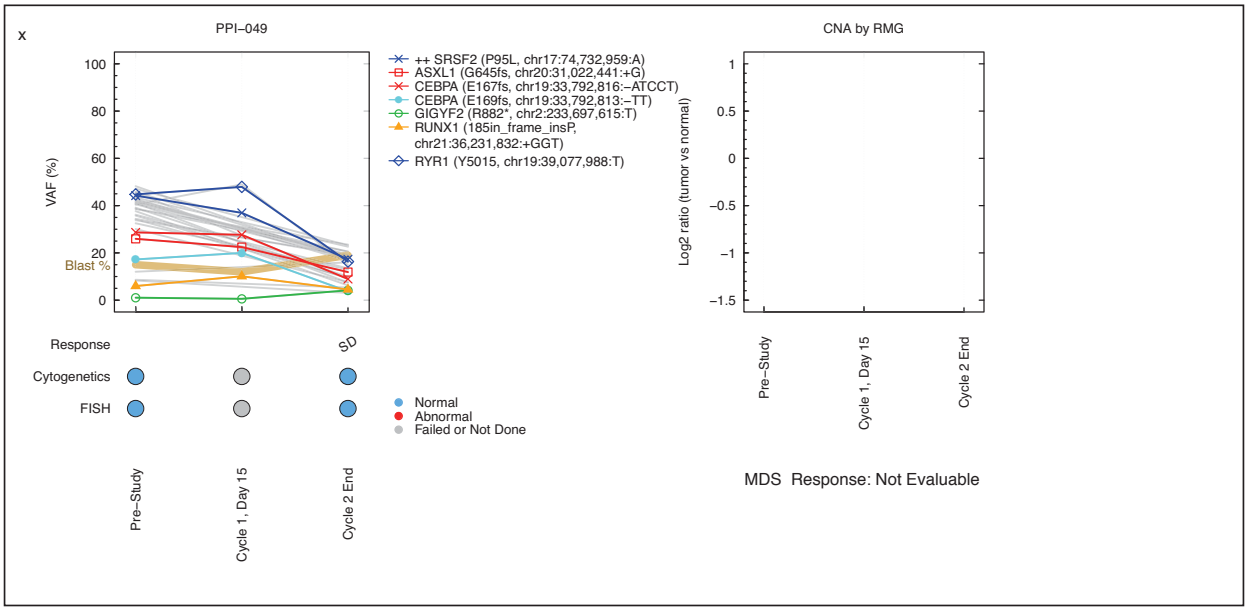

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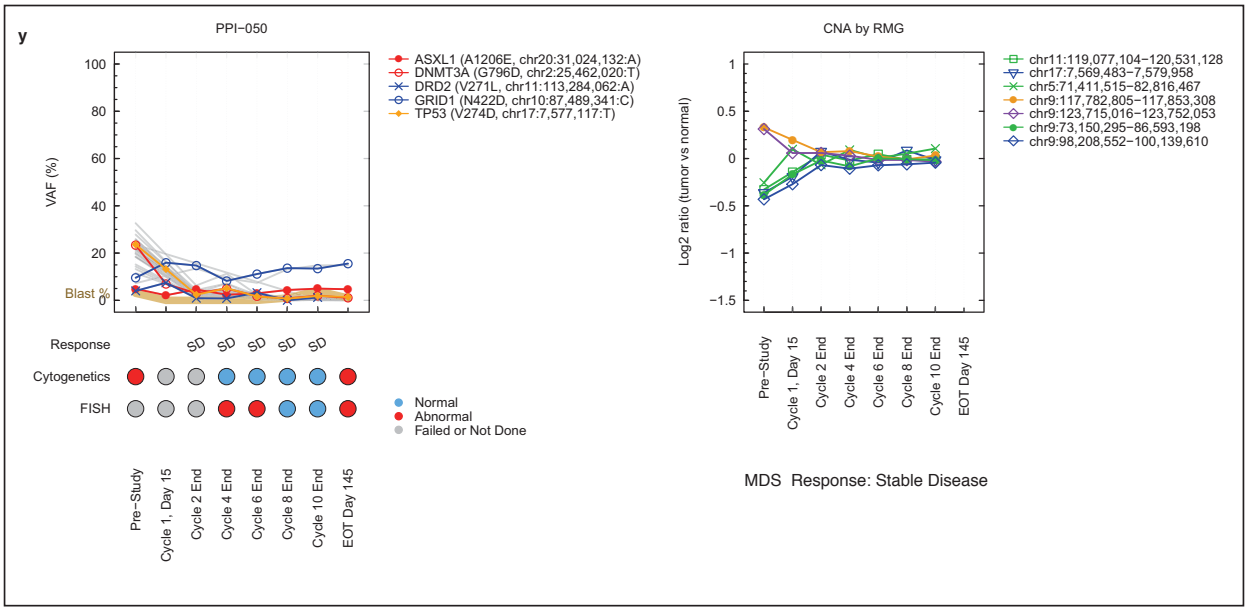
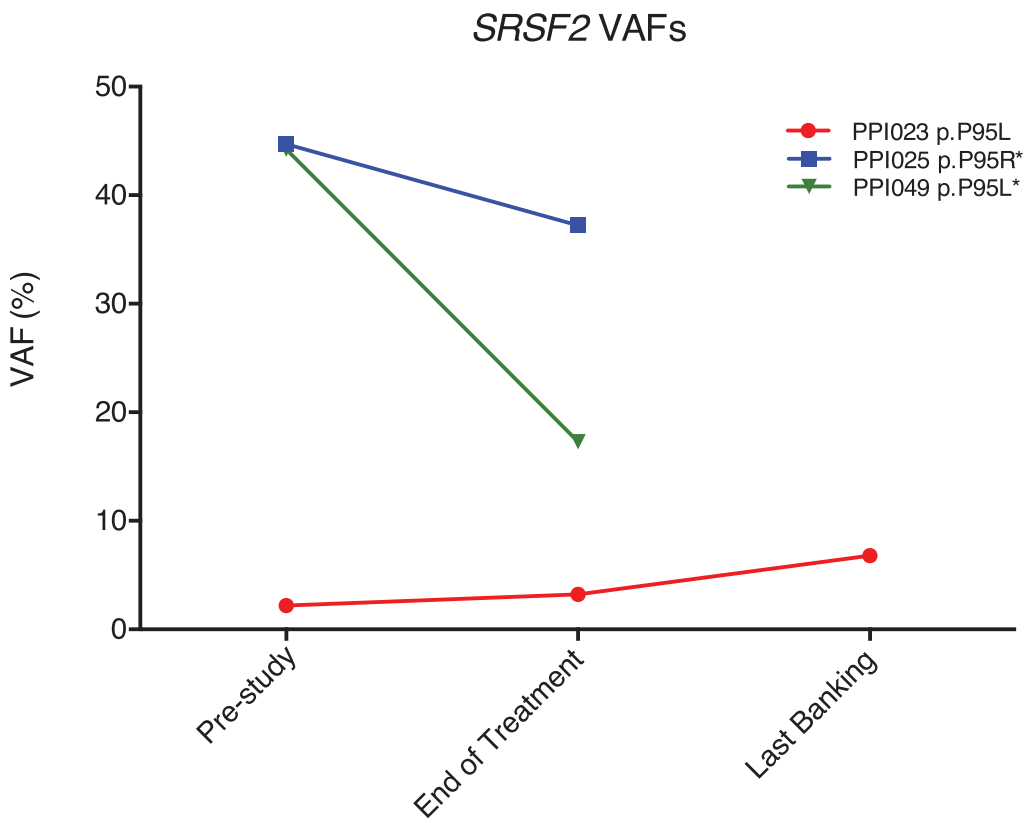
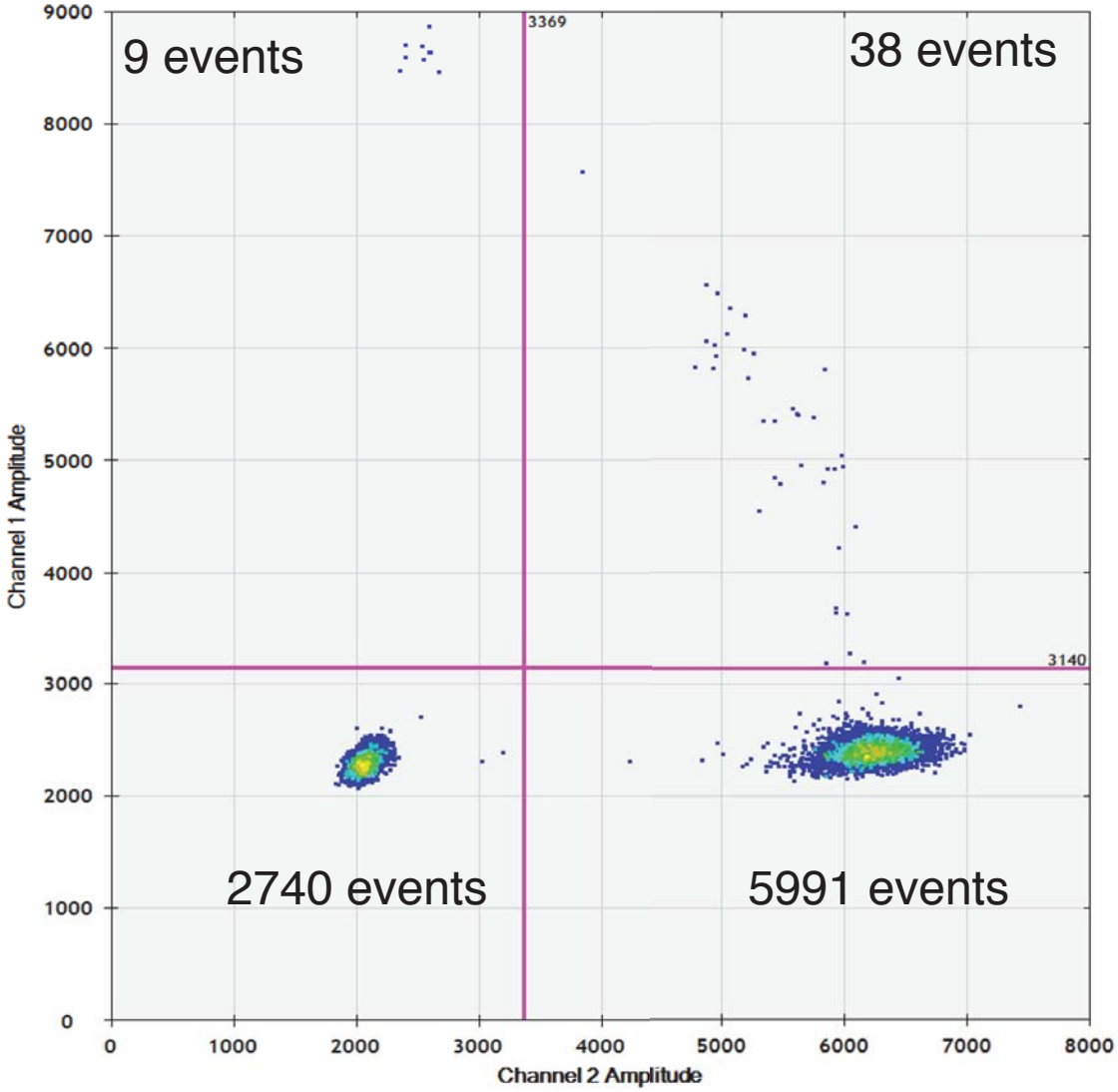


Supplementary Figure 4



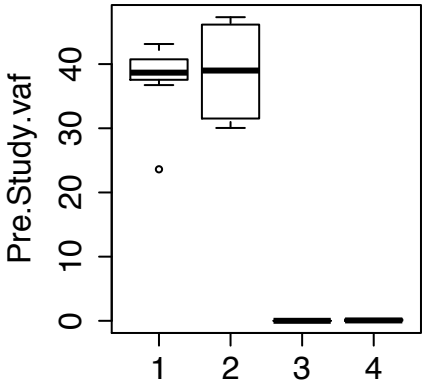
Supplementary Figure 5

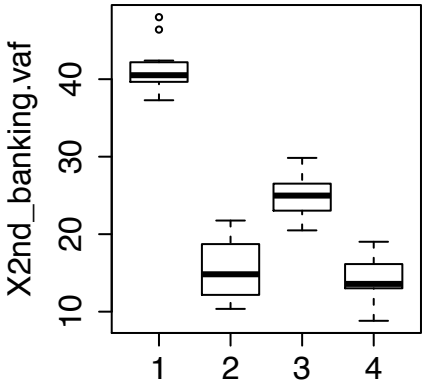
PPI005 Cycle 8
TP53 p.R306*



VAF=9/(5991+9)=0.15%

Supplementary Figure 6





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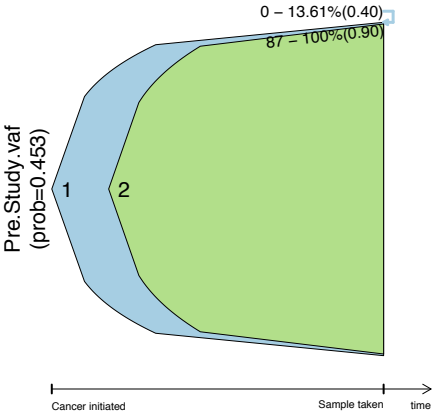

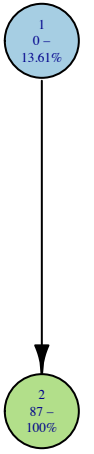

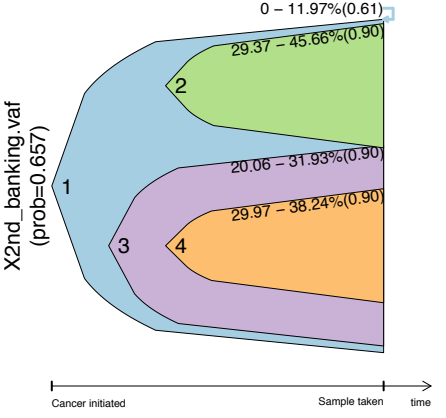

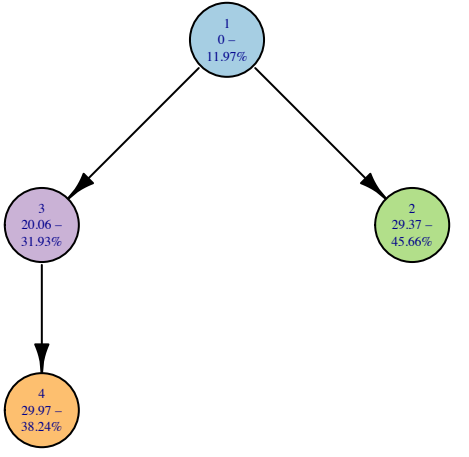
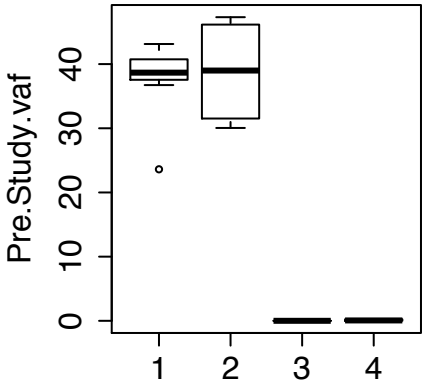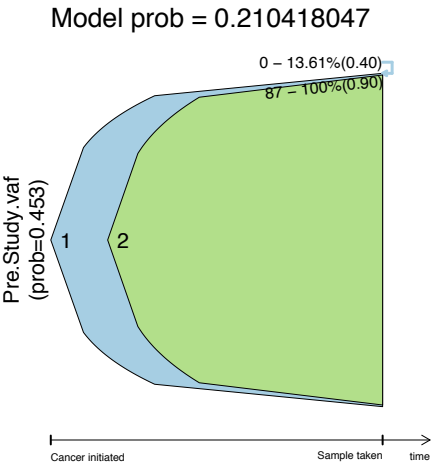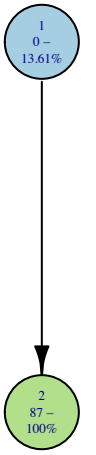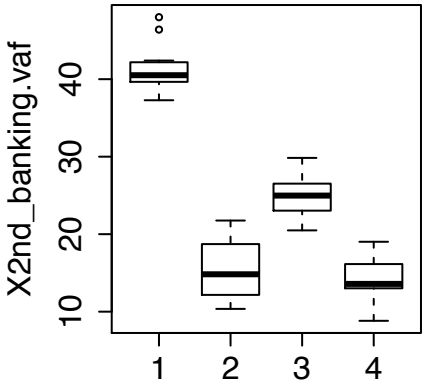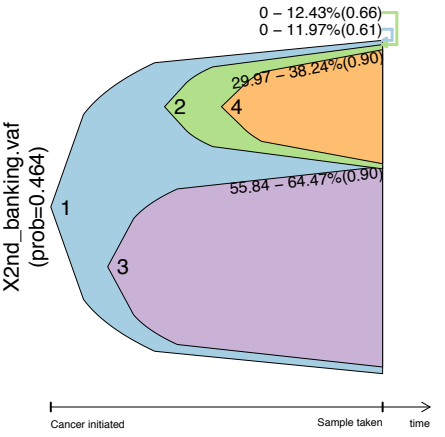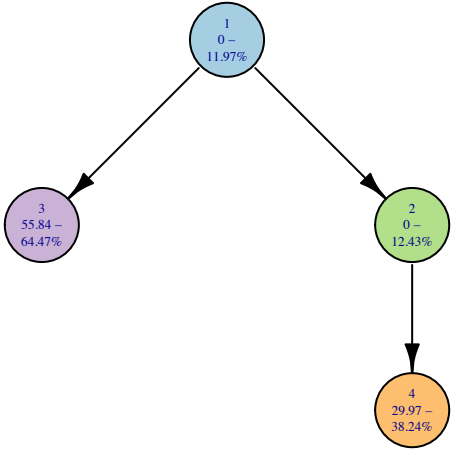
Supplementary Figure 6 (continued)