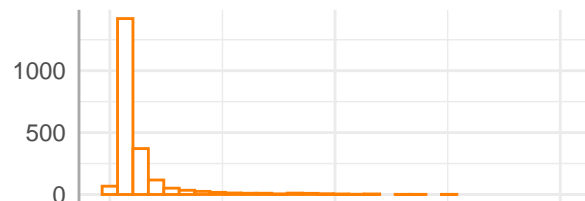
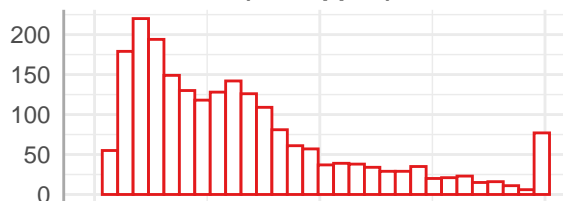
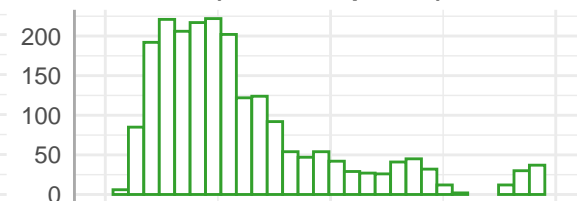


**A**

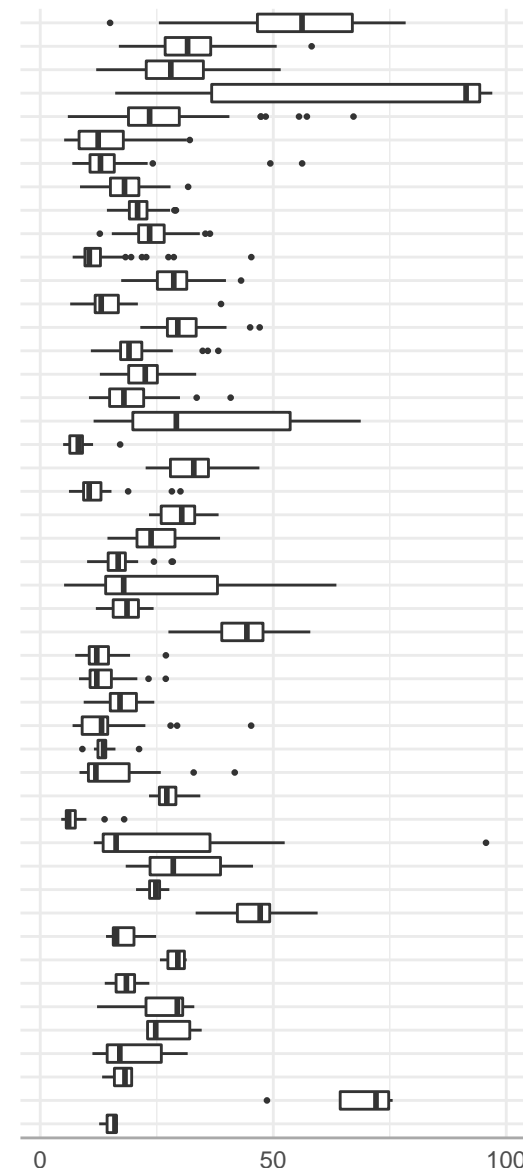
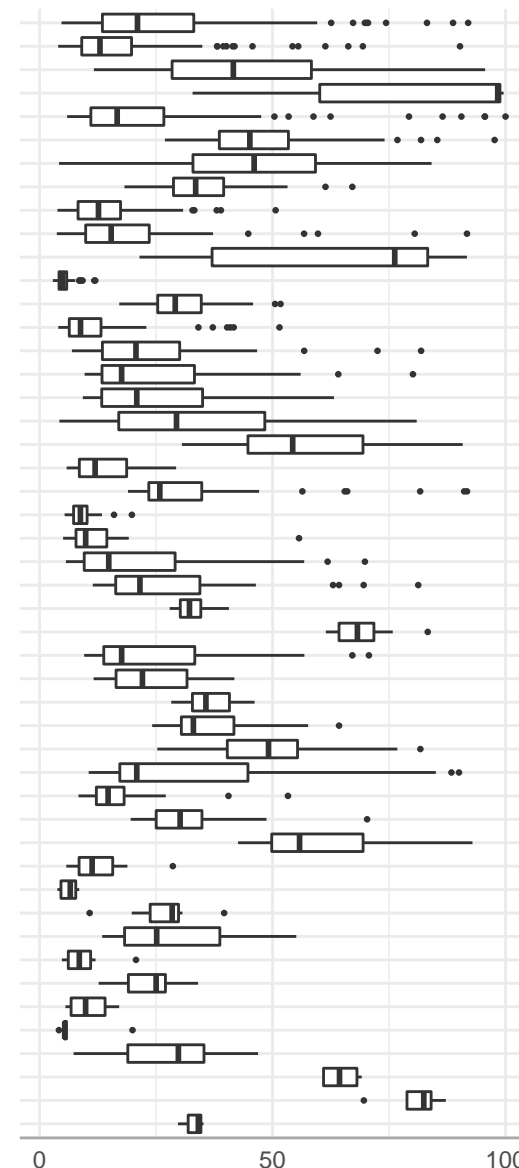
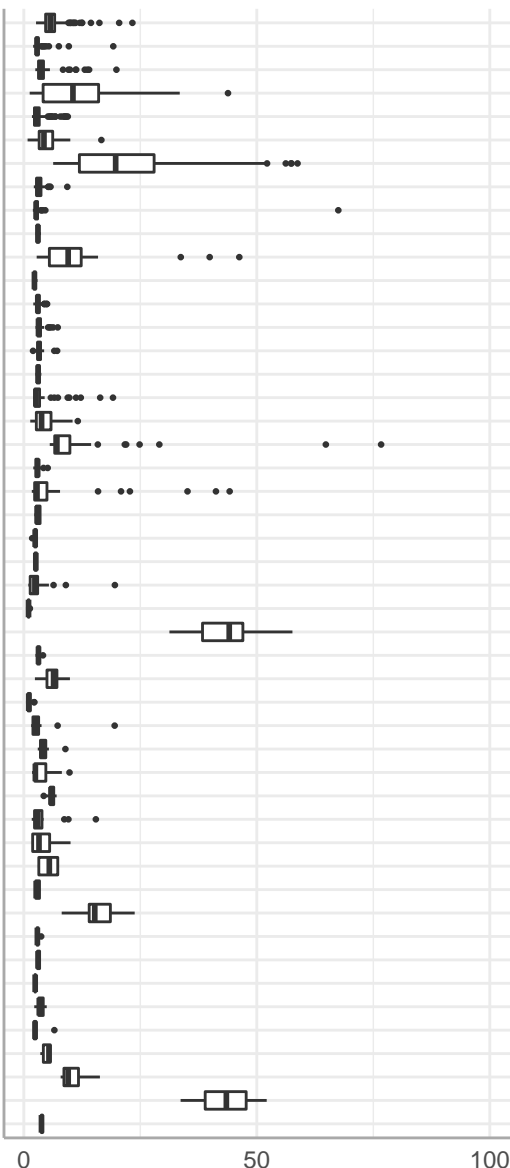
Datasets

% unmapped

% duplicate  
(of mapped)% non-exonic  
(of non-duplicate)**B**

Cohorts

Cohort\_1, n=337  
Cohort\_2, n=141  
Cohort\_3, n=137  
Cohort\_4, n=127  
Cohort\_5, n=103  
Cohort\_6, n=89  
Cohort\_7, n=88  
Cohort\_8, n=84  
Cohort\_9, n=82  
Cohort\_10, n=78  
Cohort\_11, n=65  
Cohort\_12, n=63  
Cohort\_13, n=62  
Cohort\_14, n=56  
Cohort\_15, n=54  
Cohort\_16, n=44  
Cohort\_17, n=43  
Cohort\_18, n=39  
Cohort\_19, n=35  
Cohort\_21, n=31  
Cohort\_20, n=31  
Cohort\_22, n=26  
Cohort\_24, n=25  
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Cohort\_29, n=23  
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Cohort\_31, n=22  
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Cohort\_34, n=17  
Cohort\_35, n=15  
Cohort\_36, n=10  
Cohort\_38, n=8  
Cohort\_37, n=8  
Cohort\_41, n=7  
Cohort\_40, n=7  
Cohort\_39, n=7  
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Cohort\_44, n=6  
Cohort\_43, n=6  
Cohort\_42, n=6  
Cohort\_47, n=4  
Cohort\_46, n=4  
Cohort\_48, n=3



Read type percentages in 2179 datasets