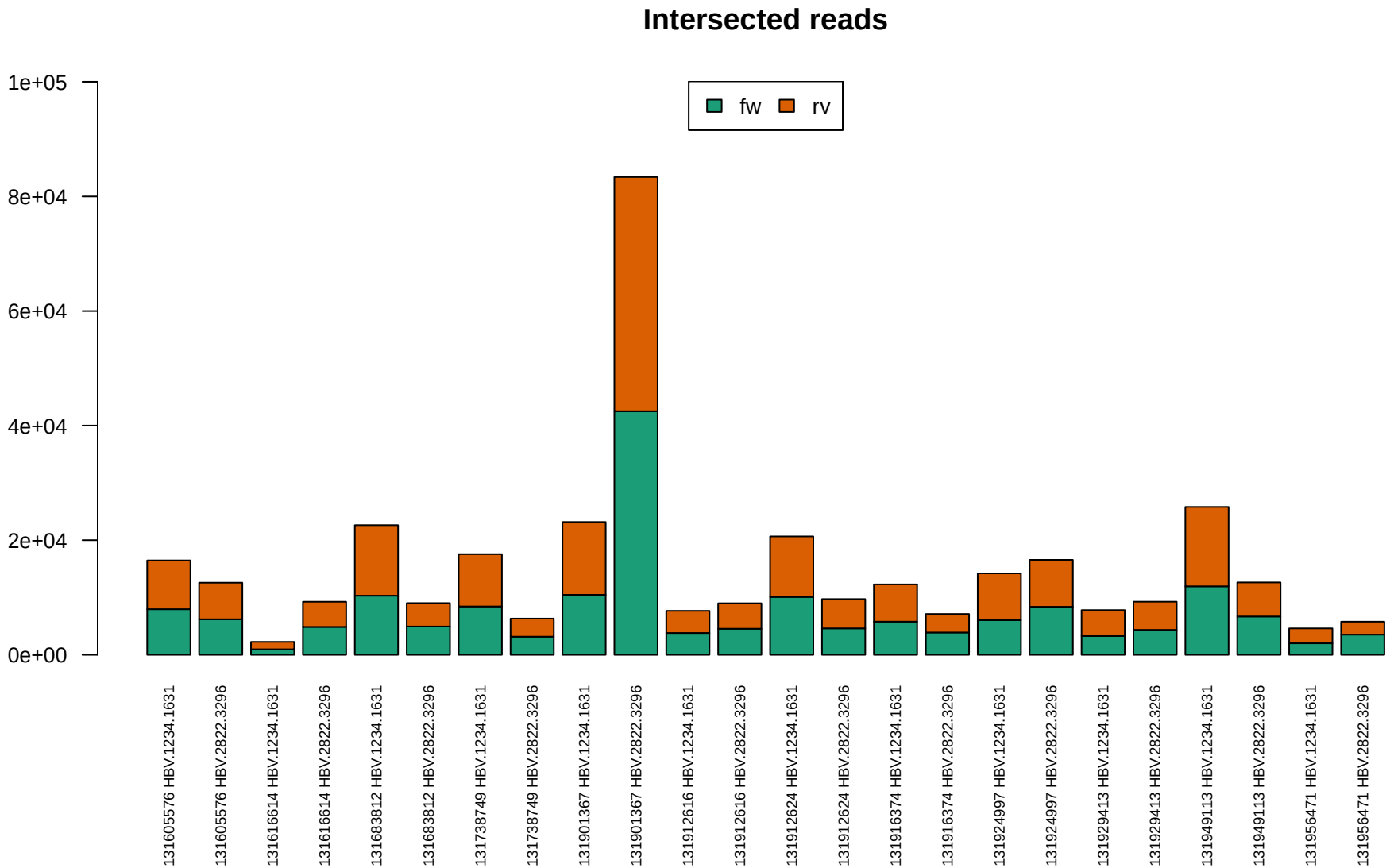
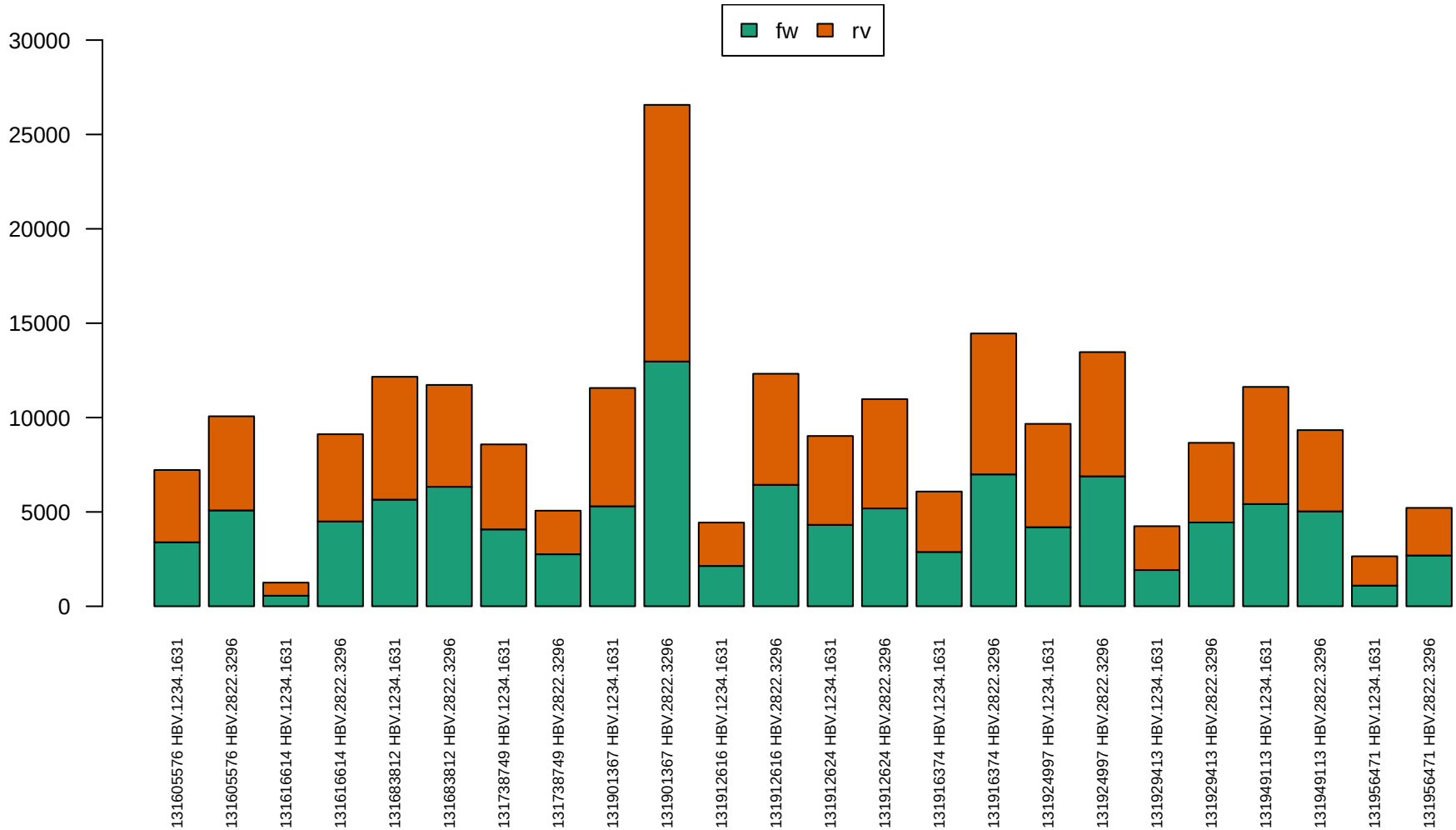
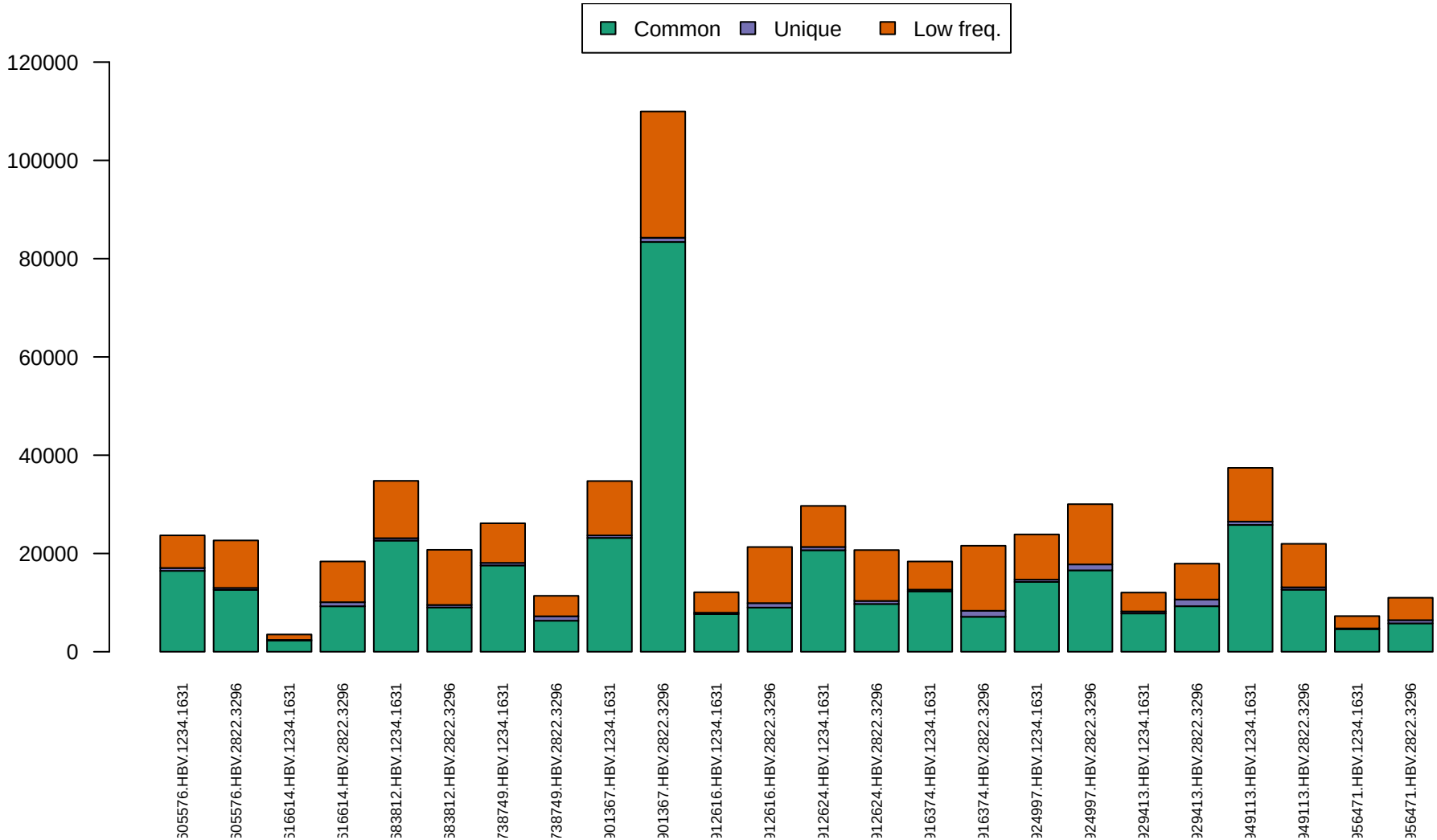
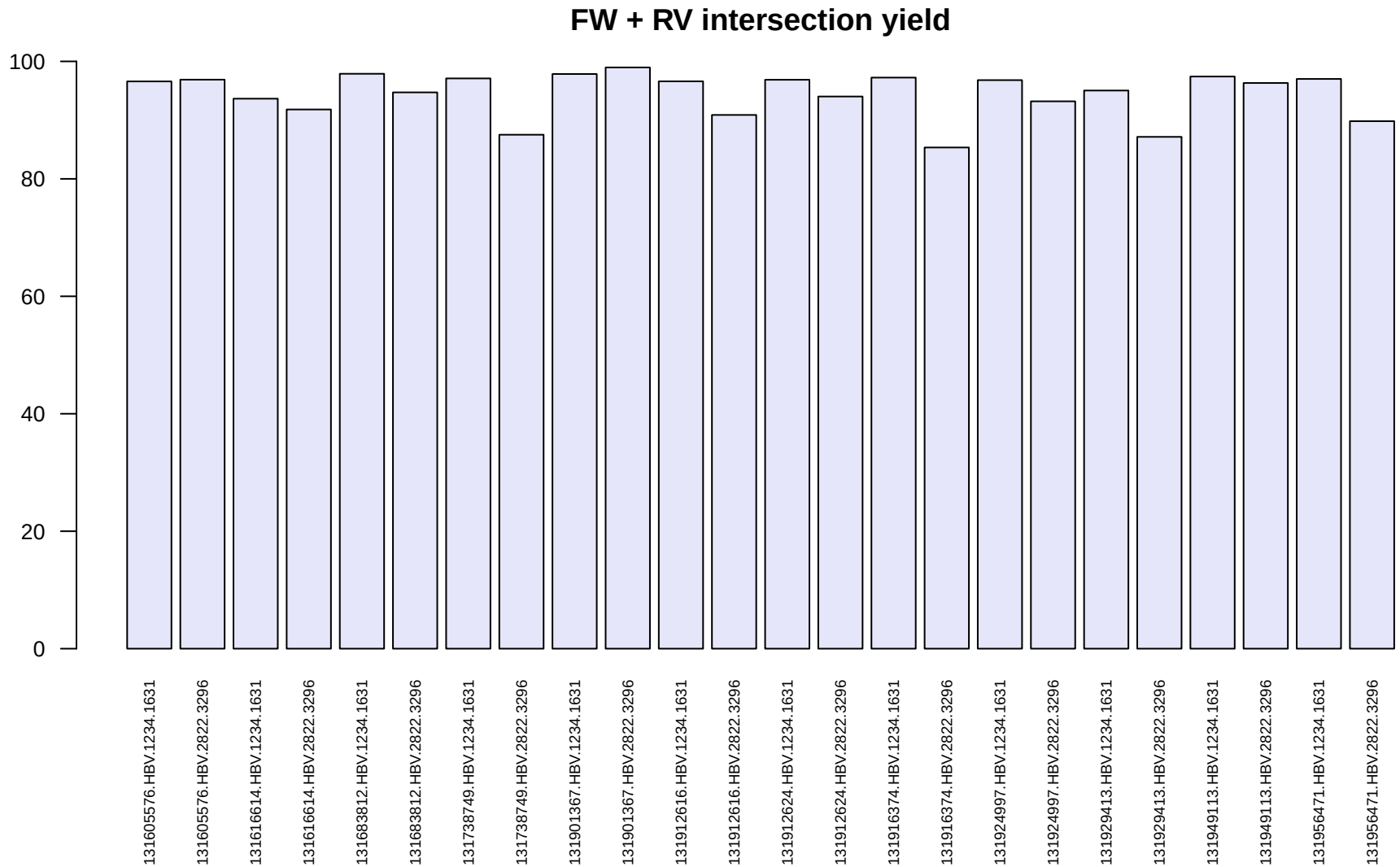
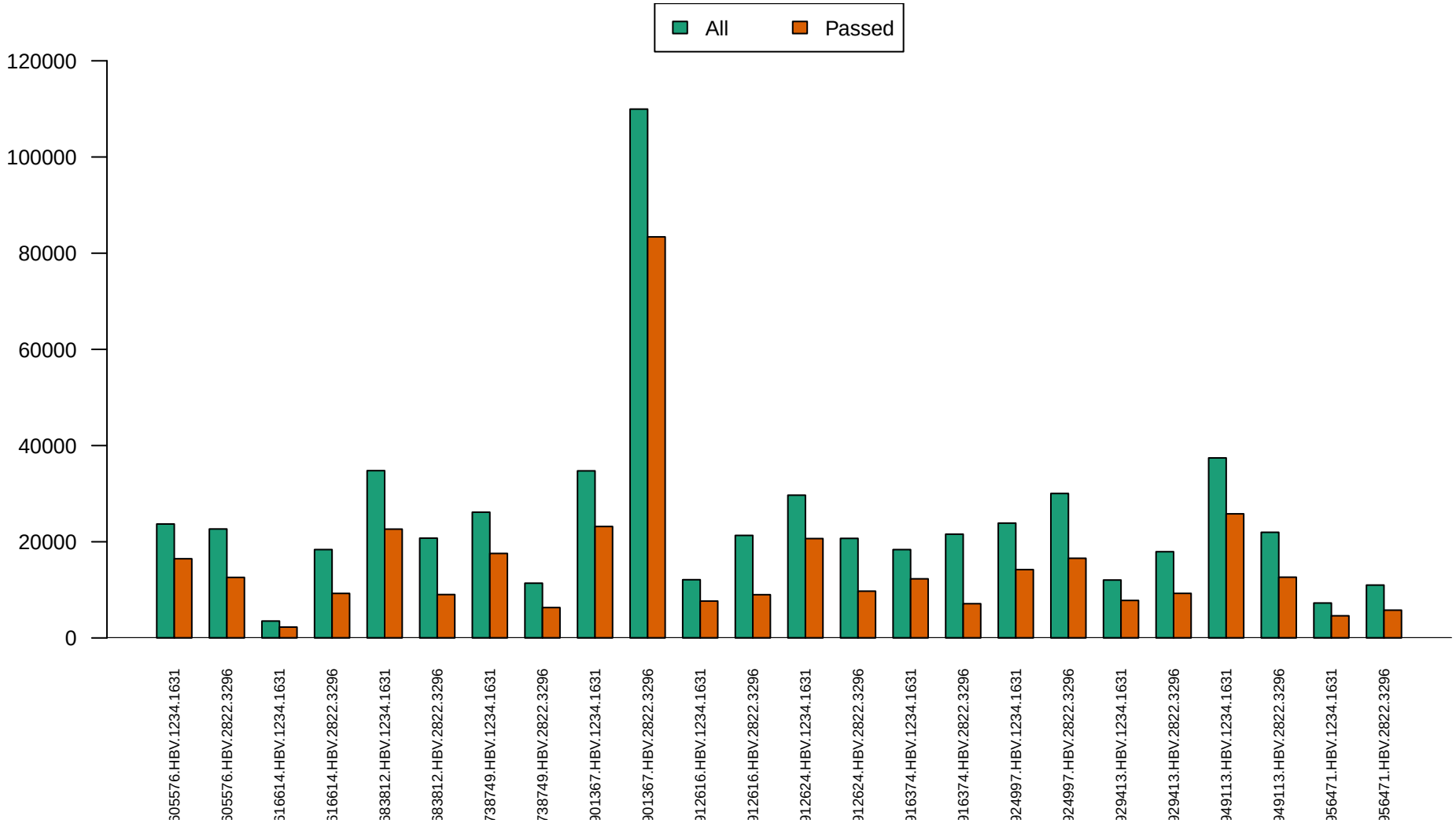
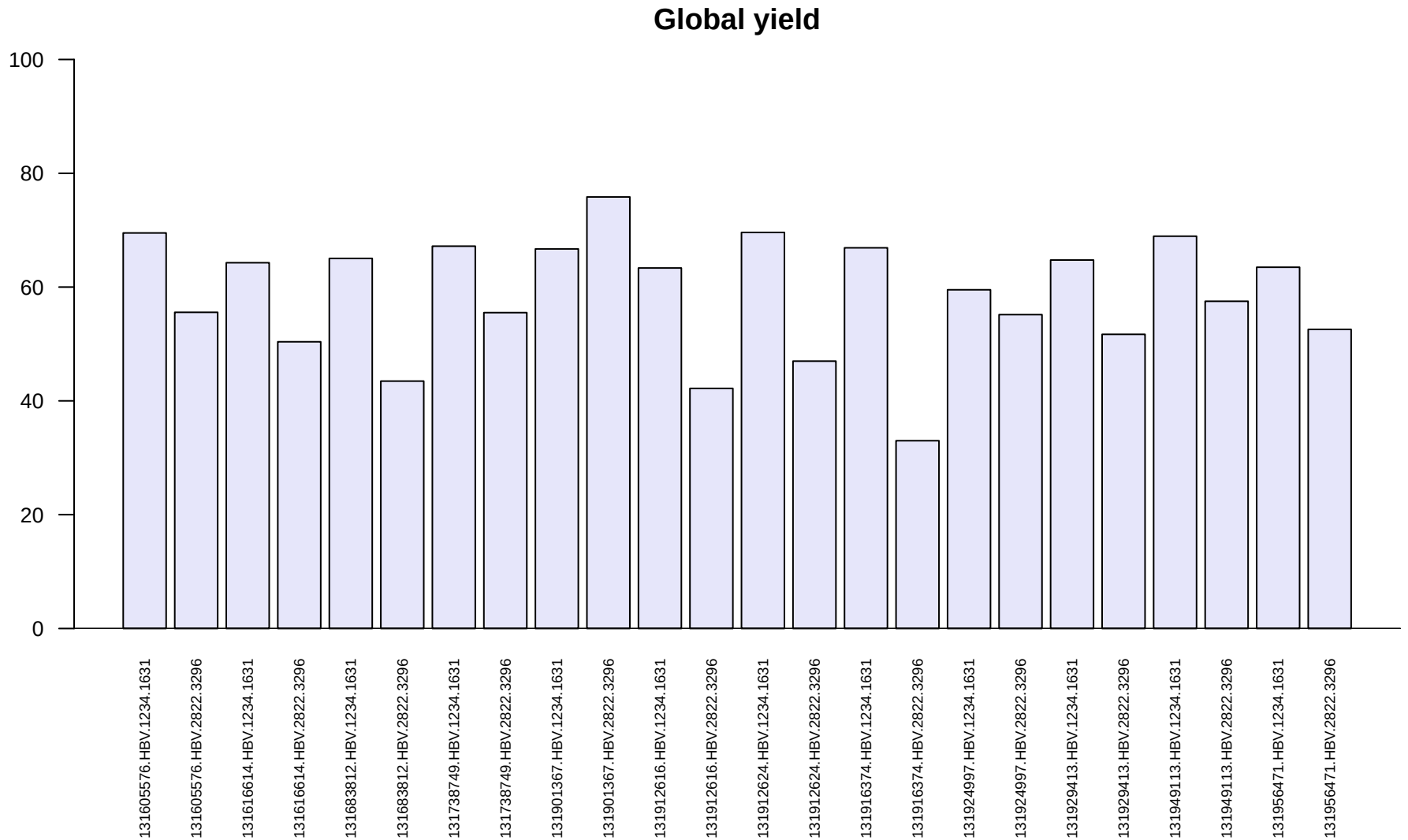

Intersected reads
fw
rv
1e+05
8e+04
6e+04
4e+04
2e+04
0e+00
131605576 HBV.1234.1631
131605576 HBV.2822.3296
131616614 HBV.1234.1631
131616614 HBV.2822.3296
131683812 HBV.1234.1631
131683812 HBV.2822.3296
131738749 HBV.1234.1631
131738749 HBV.2822.3296
131901367 HBV.1234.1631
131901367 HBV.2822.3296
131912616 HBV.1234.1631
131912616 HBV.2822.3296
131912624 HBV.1234.1631
131912624 HBV.2822.3296
131916374 HBV.1234.1631
131916374 HBV.2822.3296
131924997 HBV.1234.1631
131924997 HBV.2822.3296
131929413 HBV.1234.1631
131929413 HBV.2822.3296
131949113 HBV.1234.1631
131949113 HBV.2822.3296
131956471 HBV.1234.1631
131956471 HBV.2822.3296


Filtered out reads
fw
rv
30000
25000
20000
15000
10000
5000
0
131605576 HBV.1234.1631
131605576 HBV.2822.3296
131616614 HBV.1234.1631
131616614 HBV.2822.3296
131683812 HBV.1234.1631
131683812 HBV.2822.3296
131738749 HBV.1234.1631
131738749 HBV.2822.3296
131901367 HBV.1234.1631
131901367 HBV.2822.3296
131912616 HBV.1234.1631
131912616 HBV.2822.3296
131912624 HBV.1234.1631
131912624 HBV.2822.3296
131916374 HBV.1234.1631
131916374 HBV.2822.3296
131924997 HBV.1234.1631
131924997 HBV.2822.3296
131929413 HBV.1234.1631
131929413 HBV.2822.3296
131949113 HBV.1234.1631
131949113 HBV.2822.3296
131956471 HBV.1234.1631
131956471 HBV.2822.3296


Common
Unique
Low freq.
120000
100000
80000
60000
40000
20000
0
305576.HBV.1234.1631
305576.HBV.2822.3296
316614.HBV.1234.1631
316614.HBV.2822.3296
383812.HBV.1234.1631
383812.HBV.2822.3296
738749.HBV.1234.1631
738749.HBV.2822.3296
901367.HBV.1234.1631
901367.HBV.2822.3296
312616.HBV.1234.1631
312616.HBV.2822.3296
312624.HBV.1234.1631
312624.HBV.2822.3296
316374.HBV.1234.1631
316374.HBV.2822.3296
324997.HBV.1234.1631
324997.HBV.2822.3296
329413.HBV.1234.1631
329413.HBV.2822.3296
349113.HBV.1234.1631
349113.HBV.2822.3296
356471.HBV.1234.1631
356471.HBV.2822.3296


FW + RV intersection yield
100
80
60
40
20
0
131605576.HBV.1234.1631
131605576.HBV.2822.3296
131616614.HBV.1234.1631
131616614.HBV.2822.3296
131683812.HBV.1234.1631
131683812.HBV.2822.3296
131738749.HBV.1234.1631
131738749.HBV.2822.3296
131901367.HBV.1234.1631
131901367.HBV.2822.3296
131912616.HBV.1234.1631
131912616.HBV.2822.3296
131912624.HBV.1234.1631
131912624.HBV.2822.3296
131916374.HBV.1234.1631
131916374.HBV.2822.3296
131924997.HBV.1234.1631
131924997.HBV.2822.3296
131929413.HBV.1234.1631
131929413.HBV.2822.3296
131949113.HBV.1234.1631
131949113.HBV.2822.3296
131956471.HBV.1234.1631
131956471.HBV.2822.3296


All
Passed
120000
100000
80000
60000
40000
20000
0
305576.HBV.1234.1631
305576.HBV.2822.3296
316614.HBV.1234.1631
316614.HBV.2822.3296
383812.HBV.1234.1631
383812.HBV.2822.3296
738749.HBV.1234.1631
738749.HBV.2822.3296
901367.HBV.1234.1631
901367.HBV.2822.3296
312616.HBV.1234.1631
312616.HBV.2822.3296
312624.HBV.1234.1631
312624.HBV.2822.3296
316374.HBV.1234.1631
316374.HBV.2822.3296
324997.HBV.1234.1631
324997.HBV.2822.3296
329413.HBV.1234.1631
329413.HBV.2822.3296
349113.HBV.1234.1631
349113.HBV.2822.3296
356471.HBV.1234.1631
356471.HBV.2822.3296


Global yield
100
80
60
40
20
0
131605576.HBV.1234.1631
131605576.HBV.2822.3296
131616614.HBV.1234.1631
131616614.HBV.2822.3296
131683812.HBV.1234.1631
131683812.HBV.2822.3296
131738749.HBV.1234.1631
131738749.HBV.2822.3296
131901367.HBV.1234.1631
131901367.HBV.2822.3296
131912616.HBV.1234.1631
131912616.HBV.2822.3296
131912624.HBV.1234.1631
131912624.HBV.2822.3296
131916374.HBV.1234.1631
131916374.HBV.2822.3296
131924997.HBV.1234.1631
131924997.HBV.2822.3296
131929413.HBV.1234.1631
131929413.HBV.2822.3296
131949113.HBV.1234.1631
131949113.HBV.2822.3296
131956471.HBV.1234.1631
131956471.HBV.2822.3296