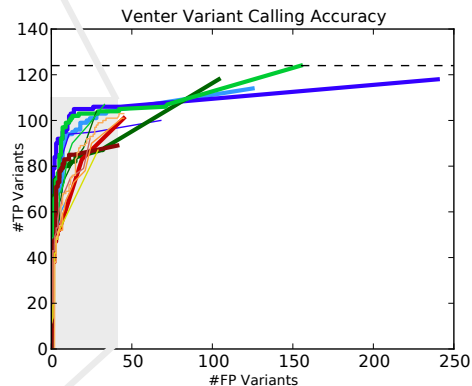
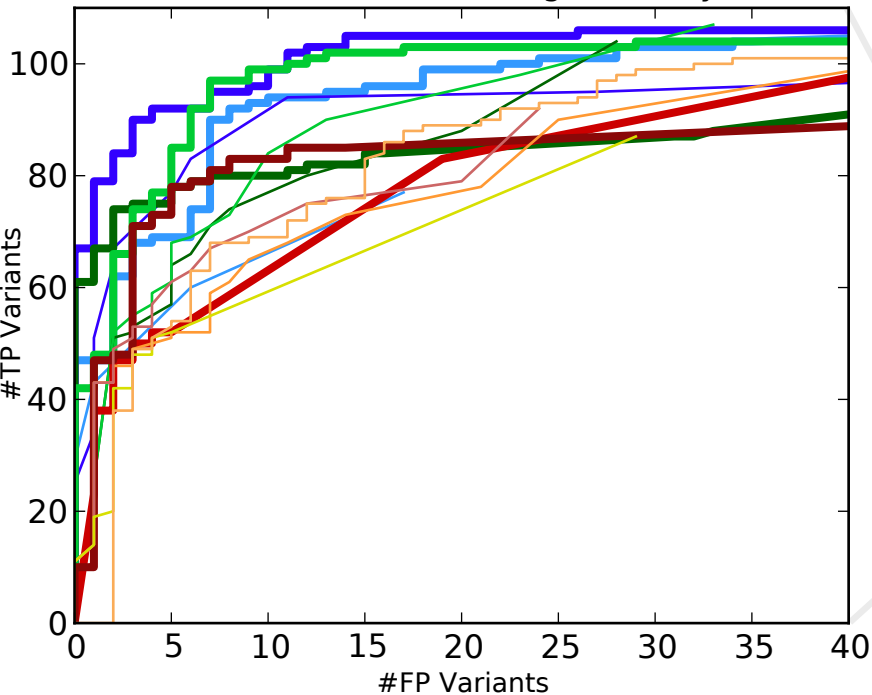


Venter Variant Calling Accuracy



— Max. Detectable Deletions

MultiReads

- 2X MultiReads MBSV
- 5X MultiReads MBSV
- 2X MultiReads Parsimony Sol.
- 5X MultiReads Parsimony Sol.

Paired Reads

- 30X Pairs MBSV
- 60X Pairs MBSV
- 30X Pairs GASV
- 30X Pairs Hydra-HQ
- 30X Pairs VariationHunter
- 30X Pairs GASVPro-HQ

Multireads & Paired Reads

- 1X MultiReads / 30X Pairs MBSV
- 2X MultiReads / 30X Pairs MBSV
- 1X MultiReads / 30X Pairs Parsimony Sol.
- 2X MultiReads / 30X Pairs Parsimony Sol.