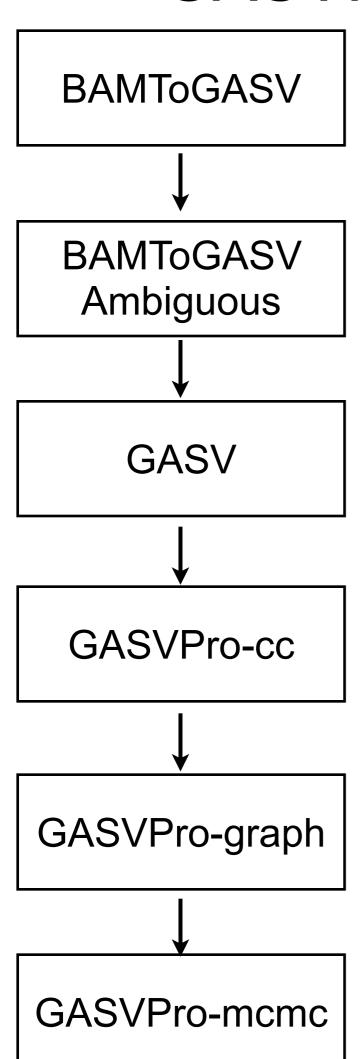
GASVPro Workflow



(a) Process BAM files of unique paired-read mappings (PR)

(b) Process BAM files of lowquality and multiple paired-read mappings (PR)

(c) Identify structural variation (SV) by clustering discordant fragments

(d) Determine concordant read depth (RD) signals for SV prediction.

(e) Separates SV predictions into independent components.

(f) Reports the most probably SV predictions over the space of possible paired-read alignments.