

# GRIDSS2 Supplementary Figures

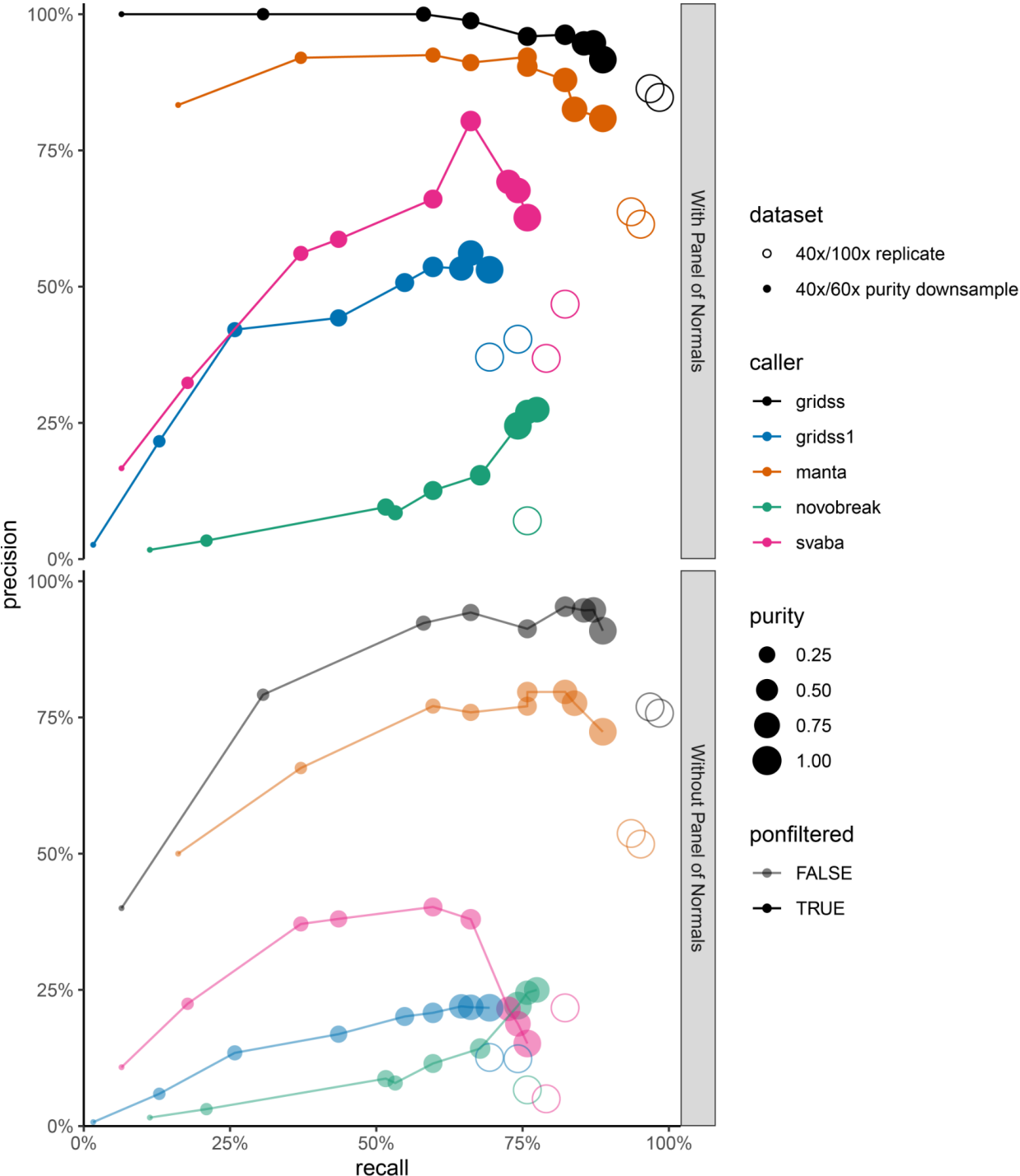


Figure S1: COLO829 results with and without filtering with the GRIDSS2 panel of normals.

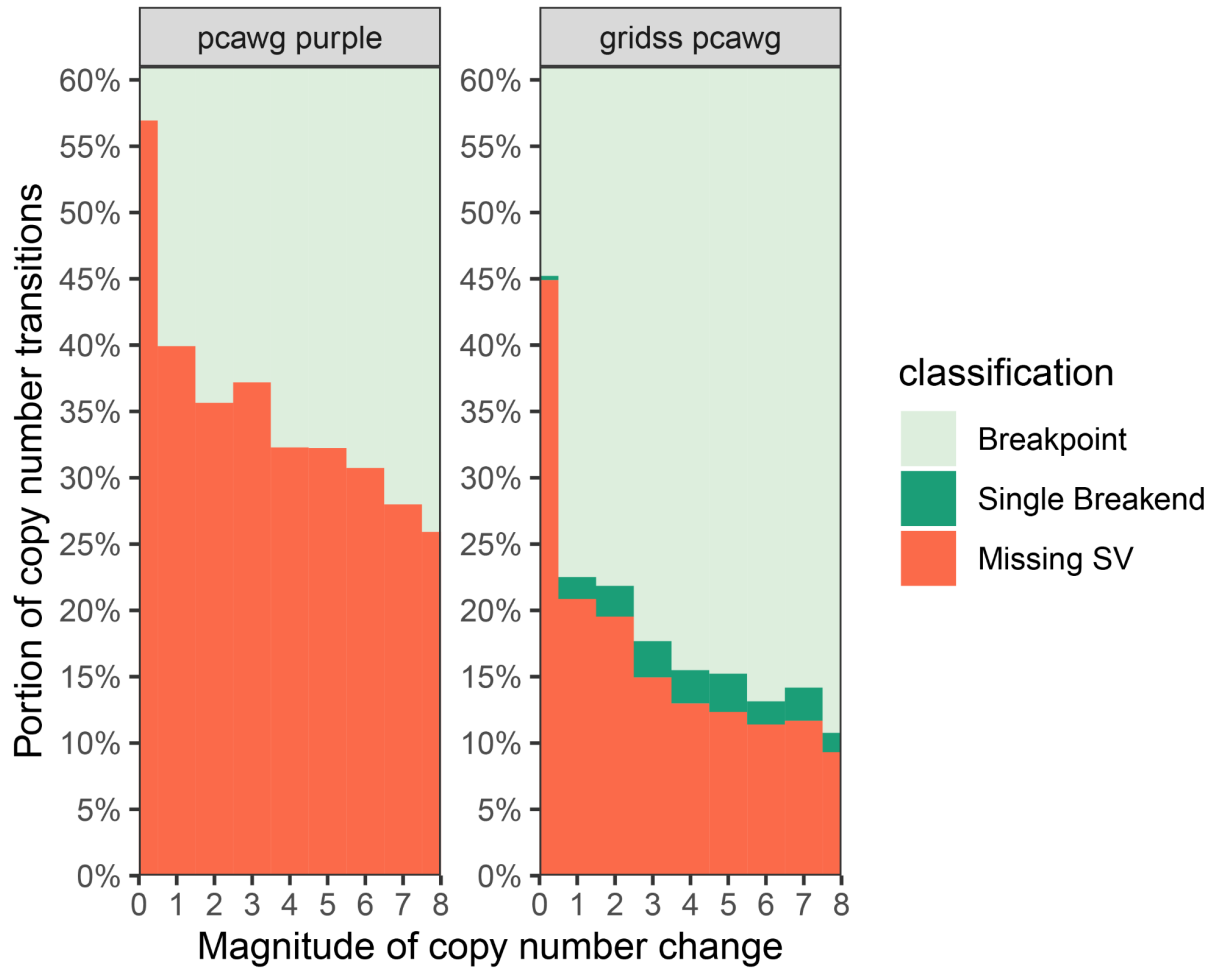


Figure S2: Structural variant consistency on the PCAWG cohort when pairing the PCAWG consensus SV calls with PURPLE CNVs, and GRIDSS2 SV calls with the PCAWG consensus CNVs.

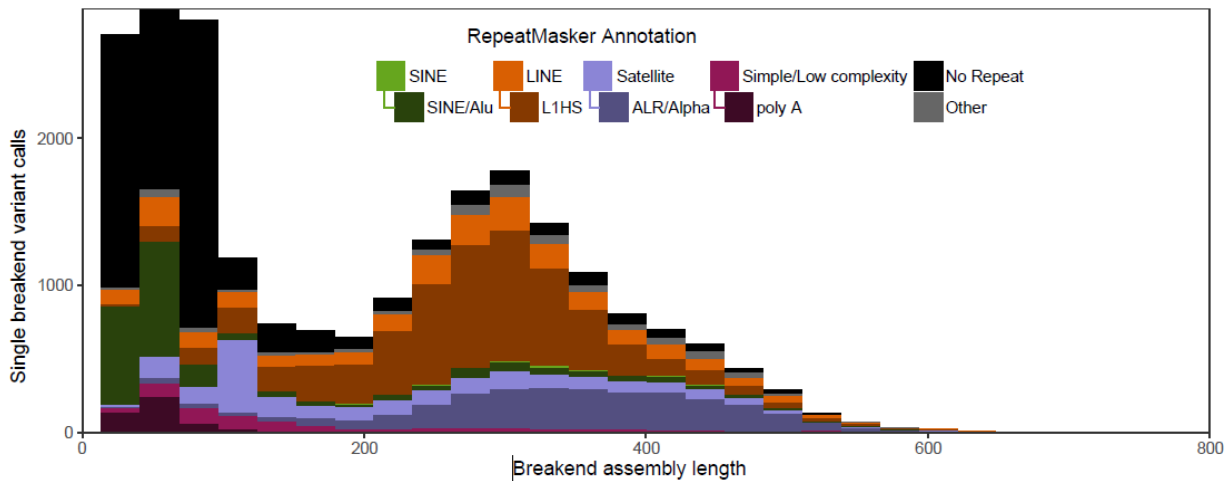


Figure S3: Single breakend RepeatMasker annotation for 1,476 PCAWG samples.

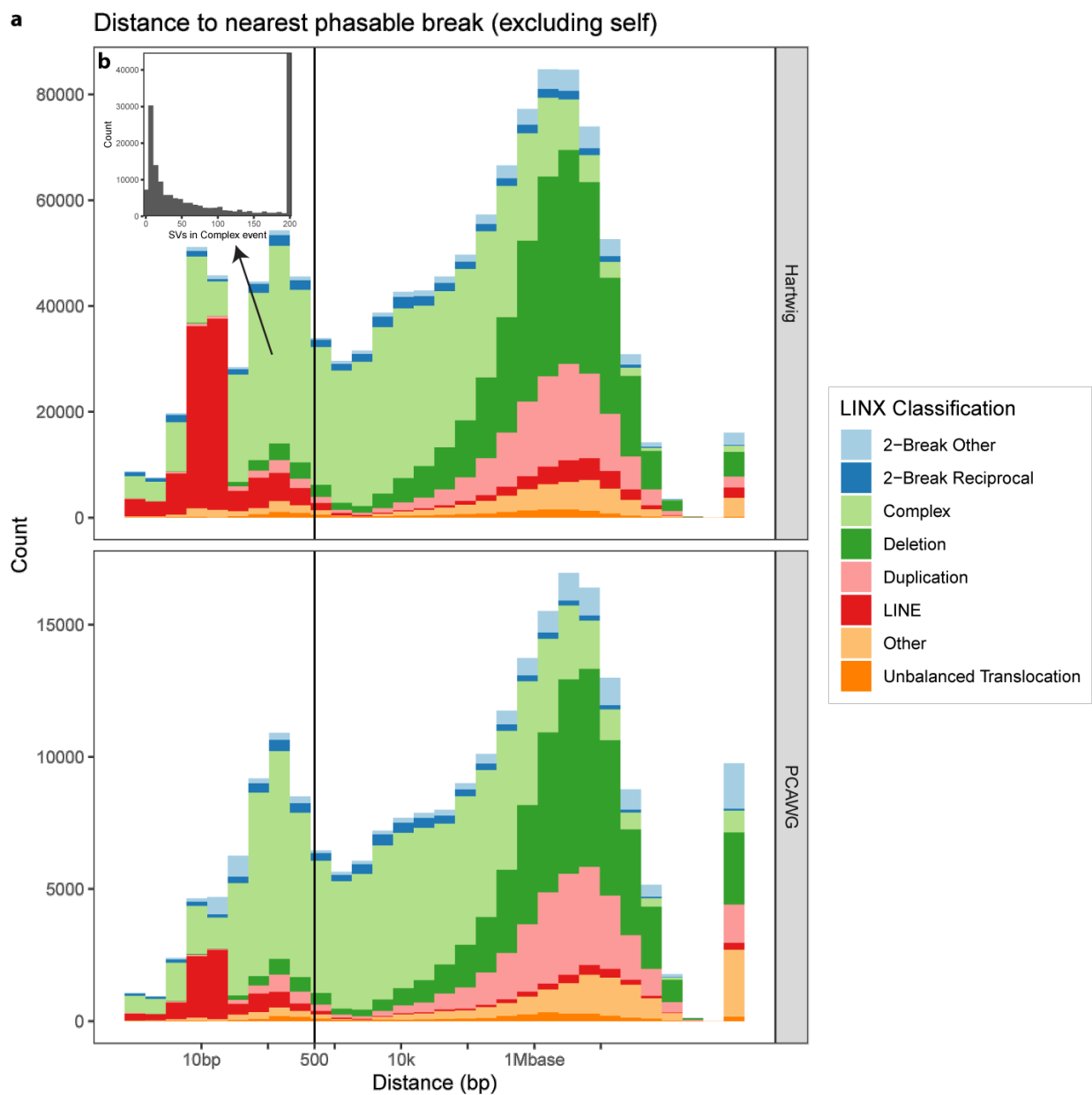


Figure S4: a) Phasability and LINX classification of structural variants in the Hartwig and PCAWG cohorts. Phasable variants are predominantly LINE translocation or form part of complex events. b) Number of SVs in complex event clusters containing phasable SVs. Most phasable SVs occur in highly complex events.