

SUPPLEMENTARY FILE DESCRIPTIONS

Supplementary Figure 1: Performance measures for five CNV detection tools as determined by reciprocal overlap of predictions from three iterations on one of three WGS simulations. Shown are WGS simulation results as measured by TPs (A), FPs (B), FNs (C), SENS (D), PPV (E), and F1 (F). BD and GS had the best performance overall and were selected for analysis of experimental WGS. Similar results were observed for two other WGS simulations. (Figures 4 and S2)

Supplementary Figure 2: Performance measures for five CNV detection tools as determined by reciprocal overlap of predictions from three iterations on one of three WGS simulations. Shown are WGS simulation results as measured by TPs (A), FPs (B), FNs (C), SENS (D), PPV (E), and F1 (F). BD and GS had the best performance overall and were selected for analysis of experimental WGS. Similar results were observed for two other WGS simulations. (Figures 4 and S1)