

Additional file 1. Sequencing quality metrics for 851 variants.

Reads	Median ($\pm$ s.d.)
Total paired reads	48,312,088 ($\pm$ 27,931,712)
Aligned paired reads	37,332,723 ($\pm$ 20,455,280)
% of variants (per genomic location) covered to:	Min-Max 90 th Percentile Range ^a
$\geq$ x1	71.0 - 99.9
$\geq$ x5	56.0 – 98.0
$\geq$ x10	41.0 - 96.0
$\geq$ x20	24.0 - 93.0
$\geq$ x30	17.0 - 90.0
$\geq$ x100	7.0 - 75.0

^aCoverage varies dependent on the subtype of the sample tested.