

**Table S2 Samples in RVS by sequencing/genotyping technology. Approximate number of base pairs covered. \*Targeted regions in whole exome sequencing depend largely on the capturing kit, see [?] for an overview.**

Technology	Samples in RVS	Base pairs
Whole genome sequencing	5,612	>3 billion
Whole exome sequencing*	65,736	51-64 million
Genotyping	11,210	<1 million