

Table S3. Sequencing and Genotyping Parameters of Case and Control Subjects

	AVSD Trios	Control Trios	AVSD Singletons	Control Singletons
Number of Individuals	177	177	100	533
median Ti/Tv	2.40	2.17	3.10	3.12
median Het/Hom	1.84	2.10	1.47	1.54
median Read Depth	41.73	111.18	54.50	47.58
median % phased genotypes (probands)	89.9%	89.0%	n/a	n/a