Variant	Set	Sample	Genotype	Age	Sex	Cohort AF	CADD phred	REVEL	ClinVar	FATHMM	OMIM	PANTHER	Gene ontology	...	GnomAD AF
1	A	S1	0	18	0	.3	25.90	.902	PL	.7	179615	11539	0002331	...	3E−05
1	A	...	0	21	1	.3	25.90	.902	PL	.7	179615	11539	0002331	...	3E−05
1	A	Sn	1	45	0	.3	25.90	.902	PL	.7	179615	11539	0002331	...	3E−05
2	A	S1	1	18	0	.01	29.3	.783	P	.9	179615	11539	0002331	...	7E−06
2	A	...	0	21	1	.01	29.3	.783	P	.9	179615	11539	0002331	...	7E−06
2	A	Sn	0	45	0	.01	29.3	.783	P	.9	179615	11539	0002331	...	7E−06
3	B	S1	1	18	0	.5	25.9	.888	PL	NA	147660	10960	0002331	...	3E−05
3	B	...	0	21	1	.5	25.9	.888	PL	NA	147660	10960	0002331	...	3E−05
3	B	Sn	0	45	0	.5	25.9	.888	PL	NA	147660	10960	0002331	...	3E−05
4	B	S1	0	18	0	.02	12.1	NA	NA	NA	147660	10960	0002331	...	3E−05
4	B	...	0	21	1	.02	12.1	NA	NA	NA	147660	10960	0002331	...	3E−05
4	B	Sn	0	45	0	.02	12.1	NA	NA	NA	147660	10960	0002331	...	3E−05

Set level   Sample level   Variant level   Gene level   Ontology level