

Metadata	Status in LOVD
Variant/Exon	Recommended
Variant/DNA_genomic	Obligatory
Variant/DNA_coding	Recommended
Variant/RNA	Obligatory
Variant/Protein	Obligatory
Variant/DBID	Obligatory
Variant/Reference	Obligatory
Variant/DNA_published	Recommended
Variant/Detection/Template	Obligatory
Variant/Detection/Technique	Obligatory
Variant/DNA_remark	Recommended
Variant/Frequency	Recommended
Variant/Origin	Recommended
Variant/Allele	Recommended
Variant/Pathogenicity	Recommended
Patient/Patient_ID	Obligatory
Patient/Phenotype/Disease	Obligatory
Patient/Remarks	Recommended
Patient/Origin/Geographic	Recommended
Patient/Origin/Ethnic	Recommended
Patient/Gender	Recommended
ID_submitterid	Obligatory
Variant/HGNC gene Symbol	Obligatory