

Patient Information		Sample Information	
Patient Name:	FN5 LN5	Sequencing kit:	SureSelect Human All Exon V6 UTR
		Sample Type:	whole genome
Gender:	1	Sequencing Date:	07/08/2018 00:00:00
Date of Birth:	06/03/2017 00:00:00	Read Lenght:	150
		Coverage:	30

Phenotype

- Abnormal eye morphology
- Abnormality of digit
- Phenotypic abnormality
- Abnormality of the eye
- Abnormal retinal morphology
- Abnormality of toe
- Abnormality of limb bone morphology
- Abnormality of the foot
- Yellow/white lesions of the retina
- Abnormal morphology of the posterior segment of th
- Broad toe
- Abnormality of limb bone
- Abnormal fundus morphology
- Abnormality of limbs

Abnormality of the nervous system
Abnormality of the skeletal system

Classification	Gene	Inheritance	p-notation	c-notation	Zygosity
Uncertain significance	CLDN1	Autosomal recessive	p.Gly49Gly	c.147G>A	heterozygous
Likely pathogenic	CYP21A2	Autosomal recessive	p.Arg357Trp	c.1069C>T	heterozygous
Uncertain significance	CYP21A2	Autosomal recessive	p.Arg357Trp	c.1069C>T	heterozygous
Uncertain significance	CYP21A2	null	p.Arg357Trp	c.1069C>T	heterozygous
Likely benign	GBA	Autosomal dominant	p.Asp448His	c.1342G>C	heterozygous
Likely pathogenic	GBA	Autosomal recessive	p.Asp448His	c.1342G>C	heterozygous
Uncertain significance	GBA	Autosomal recessive	p.Asp448His	c.1342G>C	heterozygous
Uncertain significance	GBA	Isolated cases Multifactorial	p.Asp448His	c.1342G>C	heterozygous
Uncertain significance	GBA	null	p.Asp448His	c.1342G>C	heterozygous
Likely benign	GDF5	Autosomal dominant	p.Pro166His	c.497C>A	heterozygous
Likely benign	GDF5	Autosomal recessive	p.Pro166His	c.497C>A	heterozygous

Uncertain significance	GDF5	Autosomal recessive	p.Pro166His	c.497C>A	heterozygous
Likely benign	GDF5	Autosomal recessive Autosomal recessive	p.Pro166His	c.497C>A	heterozygous
Uncertain significance	GDF5	null	p.Pro166His	c.497C>A	heterozygous

