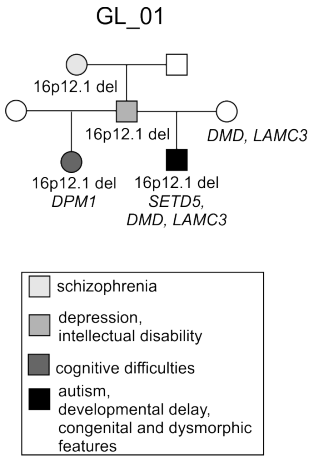
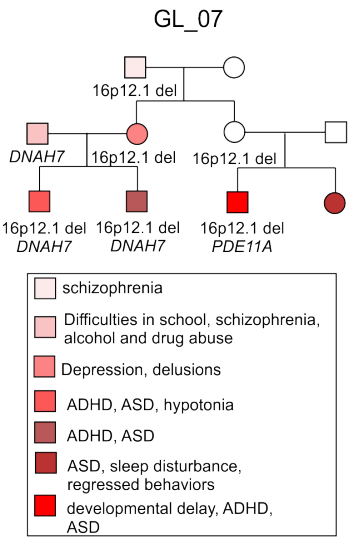
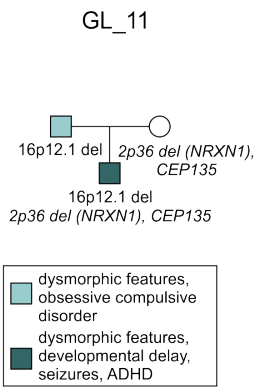
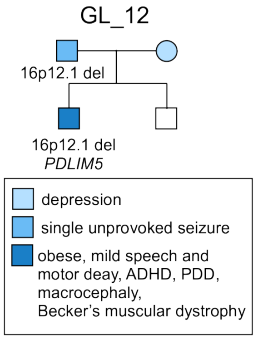
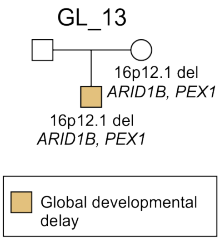
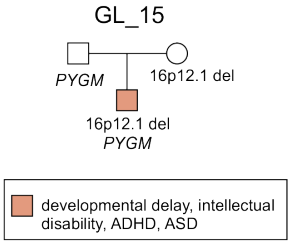

GL_01
16p12.1 del
16p12.1 del
DMD, LAMC3
16p12.1 del
DPM1
16p12.1 del
SETD5,
DMD, LAMC3
schizophrenia
depression,
intellectual disability
cognitive difficulties
autism,
developmental delay,
congenital and dysmorphic
features

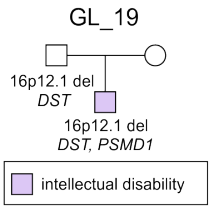

GL_07
16p12.1 del
DNAH7
16p12.1 del
16p12.1 del
16p12.1 del
DNAH7
16p12.1 del
DNAH7
16p12.1 del
PDE11A
schizophrenia
Difficulties in school, schizophrenia,
alcohol and drug abuse
Depression, delusions
ADHD, ASD, hypotonia
ADHD, ASD
ASD, sleep disturbance,
regressed behaviors
developmental delay, ADHD,
ASD

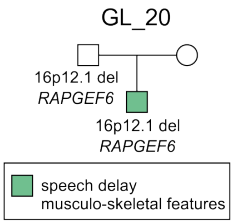

GL_11
16p12.1 del
2p36 del (NRXN1),
CEP135
16p12.1 del
2p36 del (NRXN1), CEP135
dysmorphic features,
obsessive compulsive
disorder
dysmorphic features,
developmental delay,
seizures, ADHD

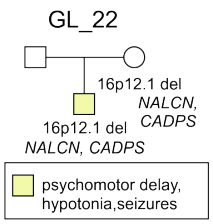

GL_12
16p12.1 del
16p12.1 del
PDLIM5
depression
single unprovoked seizure
obese, mild speech and
motor deay, ADHD, PDD,
macrocephaly,
Becker's muscular dystrophy

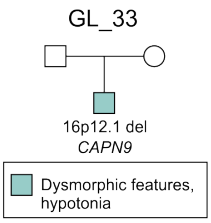

GL_13
16p12.1 del
ARID1B, PEX1
16p12.1 del
ARID1B, PEX1
Global developmental
delay

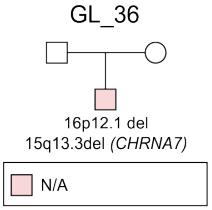

GL_15
PYGM
16p12.1 del
16p12.1 del
PYGM
developmental delay, intellectual
disability, ADHD, ASD

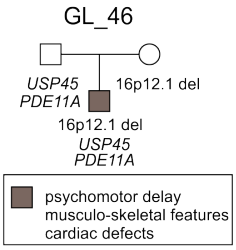

GL_19
16p12.1 del
DST
16p12.1 del
DST, PSMD1
intellectual disability

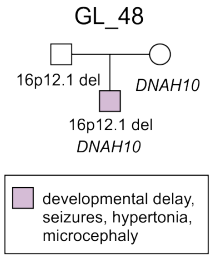

GL_20
16p12.1 del
RAPGEF6
16p12.1 del
RAPGEF6
speech delay
musculo-skeletal features

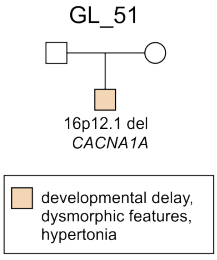

GL_22
16p12.1 del
NALCN,
CADPS
16p12.1 del
NALCN, CADPS
psychomotor delay,
hypotonia,seizures

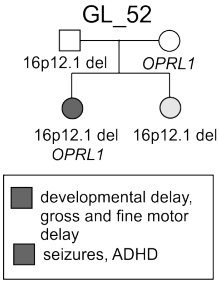

GL_33
16p12.1 del
CAPN9
Dysmorphic features,
hypotonia


GL_36
16p12.1 del
15q13.3del (CHRNA7)
N/A


GL_46
USP45
PDE11A
16p12.1 del
16p12.1 del
USP45
PDE11A
psychomotor delay
musculo-skeletal features
cardiac defects


GL_48
16p12.1 del
DNAH10
16p12.1 del
DNAH10
developmental delay,
seizures, hypertonia,
microcephaly


GL_51
16p12.1 del
CACNA1A
developmental delay,
dysmorphic features,
hypertonia


GL_52
16p12.1 del
OPRL1
16p12.1 del
OPRL1
16p12.1 del
developmental delay,
gross and fine motor
delay
seizures, ADHD