

del(10)(q11.22)

- deletion on Chr10: 46059648(q11.22) - 46387503(q11.22)

- all genes near breakpoints: ['ZMYND11', 'MSMB', 'AGAP7P', 'LOC101927699', 'SYT15', 'TIMM23', 'TUBB8', 'GPRIN2', 'LOC105378577', 'ANTXRLP1', 'LINC02564', 'FAM25BP', 'LINC00842', 'NCOA4', 'HNRNPA1P33', 'ANTXRL', 'ANXA8L1', 'LOC102723376', 'PARGP1-AGAP4', 'NPY4R', 'AGAP14P', 'PARGP1', 'SNORA74C-1']

- genes near breakpoints documented in DDG2P:

ZMYND11(608668): INTELLECTUAL DISABILITY(616579)

- all genes with -1 CN: ['AGAP7P', 'ANTXRLP1', 'LOC105378577', 'ANTXRL', 'AGAP14P', 'FAM25BP', 'ANXA8L1']

- genes with -1 CN documented in DDG2P: None