

del(2)(q11.2)

- deletion on Chr2: 96995391(q11.2) - 97531656(q11.2)
- all genes near breakpoints: ['CNNM3-DT', 'ZAP70', 'MIR3127', 'ANKRD36B', 'FAM110C', 'LOC100506076', 'CNNM3', 'ANKRD39', 'SH3YL1', 'FAHD2B', 'COX5B', 'ANKRD23', 'ANKRD36', 'SEMA4C', 'LOC100506123', 'FAM178B', 'CNNM4', 'C2orf92', 'LOC101927053', 'ACTR1B']
- genes near breakpoints documented in DDG2P: None
- all genes with -1 CN: ['FAHD2B', 'ANKRD36', 'LOC100506076', 'LOC100506123', 'ANKRD36B']
- genes with -1 CN documented in DDG2P: None

del(10)(q11.22)

- deletion on Chr10: 46061035(q11.22) - 46387503(q11.22)
- all genes near breakpoints: ['NCOA4', 'LOC101927699', 'HNRNPA1P33', 'FAM25BP', 'TIMM23', 'ANTXRLP1', 'LINC02564', 'ANTXRL', 'PARGP1-AGAP4', 'MSMB', 'ANXA8L1', 'ZMYND11', 'SYT15', 'LOC105378577', 'LOC102723376', 'TUBB8', 'AGAP14P', 'AGAP7P', 'PARGP1', 'LINC00842', 'NPY4R', 'GPRIN2', '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