|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Table S2: Genes disrupted by CNVs in II-5.** | | | | | | |
| **Genes** | **CNV regions** | | | **TYPE** | **Overlap with CNVs in DGV** | **Individuals** |
| **Chr** | **Start** | **End** |
| *NXPH1* | 7 | 8748207 | 8756695 | DEL | yes | II-5, I-2 |
| *ALDH2* | 12 | 110704079 | 110792590 | DUP | no | II-5, I-2 |
| *MAPKAPK5* | 12 | 110704079 | 110792590 | DUP | yes | II-5, I-2 |
| *DACH1* | 13 | 70979277 | 71024783 | DUP | yes | II-5\* |
| *IGLL3* | 22 | 23993994 | 24076647 | DUP | yes | II-5, I-1 |
| *LRP5L* | 22 | 23993994 | 24076647 | DUP | yes | II-5\* |
| *\*de novo* | | | | | | |