**Supplementary Table 5: Description of deletions > 1 Mb.**

| Chromosome | Start | End | Family information | Phenotype | Coding | In epilepsy gene | Count | Additional notes |
|------------|-------|-----|--------------------|-----------|--------|-----------------|-------|-----------------|
| chr22:18889490-21463730 | 0 | 1 | | | 0 | 0 | 1 | |
| chr18:64525217-77553173 | 0 | 0 | | | 0 | 0 | 1 | |
| chr17:14101029-15471179 | 0 | 0 | | | 0 | 0 | 1 | |
| chr16:15493046-18164698 | 0 | 0 | | | 0 | 0 | 1 | |
| chr15:30936285-32514341 | 0 | 0 | | | 0 | 0 | 1 | |
| chr10:129688467-130926027 | 0 | 1 | | | 0 | 0 | 1 | |

*Note that family numbers have been recoded for privacy concerns.*