Supplementary table 1: Sample breakdown by population and genotyping platform

| Site | Population | Affected | Controls | Genotyping platform |
|------------------------------|------------|----------|----------|---------------------|
| Discovery sample | | | | |
| Roskilde | Danish | 22 | 0 | HumanCNV370 |
| SGENE+ follow-up samples | | | | |
| Roskilde | Danish | 502 | 477 | Human610-Quad |
| Bonn | German | 491 | 881 | Human550v3 |
| Helsinki | Finnish | 63 | 150 | HumanHap300 |
| Verona | Italian | 86 | 91 | HumanHap300 |
| Kuusamo | Finnish | 128 | 50 | HumanHap300 |
| London (Kings college) | British | 104 | 95 | HumanHap300 |
| Munich | German | 611 | 612 | HumanHap300 |
| Nijmegen | Dutch | 0 | 3,333 | HumanCNV370 |
| Oslo | Norwegian | 245 | 272 | Affy 6.0 |
| Reykjavik ¹ | Icelandic | 684 | 28,730 | HumanHap300/ |
| | | | | HumanCNV370 |
| Utrecht | Dutch | 806 | 706 | Human550v3 |
| ISC follow-up samples | | | | |
| Aberdeen | Scottish | 727 | 694 | Affy 5.0^2 |
| Cardiff | Bulgarian | 479 | 646 | Affy 6.0 |
| Dublin | Irish | 280 | 914 | Affy 6.0 |
| Edinburgh | Scottish | 403 | 290 | Affy 6.0 |
| Karolinska Instituttet | Swedish | 622 | 437 | Affy 5.0/6.0 |
| London (University college) | British | 547 | 0 | Affy 5.0 |
| Portuguese Island Collection | Portuguese | 333 | 200 | Affy 5.0 |
| Cardiff follow-up samples | | | | |
| Cardiff | British | 471 | 2,792 | Affy 500K |
| Total (follow-up) | | 7,582 | 41,370 | |

¹A further 5,773 Icelandic samples were evaluated for 15q11.2-q13.1 duplications, but excluded from analysis of association with schizophrenia owing to a psychiatric or developmental diagnosis other than schizophrenia or schizoaffective disorder, or to a first degree relationship with a schizophrenia affected individual.

²A large part (661 affected and 670 controls) of the Aberdeen sample was also typed by the SGENE+Consortium on HumanHap300 and Human550v3 arrays.