**S1 Table.** Top GWAS hits for nsCL/P compared between published study and our meta-analysis

|  |  |  |
| --- | --- | --- |
| **SNP** | **(Ludwig et al 2012) European**  **P-value** | **TDT + Bonn-II Meta-Analysis**  **P-value** |
| rs560426 | 1.02 x 10-6 | 4.43 x 10-5 |
| rs861020 | 1.78 x 10-6 | 1.38 x 10-5 |
| rs987525 | 3.94 x 10-34 | 7.95 x 10-20 1 |
| rs7078160 | 2.81 x 10-8 | 3.99 x 10-7 |
| rs227731 | 4.26 x 10-8 | 4.50 x 10-7 |
| rs13041247 | 7.41 x 10-4 | 2.25 x 10-3 |
| rs742071 | 2.63 x 10-7 | 4.07 x 10-6 |
| rs7590268 | 4.05 x 10-8 | 2.17 x 10-6 |
| rs7632427 | 4.20 x 10-5 | 2.62 x 10-4 |
| rs12543318 | 1.02 x 10-6 | 1.49 x 10-5 |
| rs8001641 | 6.20 x 10-10 | 4.41 x 10-8 |
| rs1873147 | 2.81 x 10-8 | 4.22 x 10-7 |

1 rs987525 was removed in the trios in our QC hence the discrepancy in P values