ADHD SEX-SPECIFIC GWAS READ-ME

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These are the GWAS results files from sex-specific meta-analyses ofcase-control clinical ADHD by the Psychiatric Genomics Consortium (PGC) and the Lundbeck Foundation Initiative for Integrative Psychiatric
Research (iPSYCH).

N.B Please refer to the following bioRxiv pre-print for details:
"A genetic investigation of sex bias in the prevalence of attention deficit hyperactivity disorder"
http://www.biorxiv.org/content/early/2017/06/23/154088 (peer-reviewed publication pending as of writing this note)
Please cite this paper when using these data.

Disclaimer:
These data are provided "as is", and without warranty, for scientific and educational use only. If you download these data, you acknowledge that these data will be used only for non-commercial research purposes; that the investigator is in compliance with all applicable state, local, and federal laws or regulations and institutional policies regarding human subjects and genetics research; that secondary distribution of the data without registration by secondary parties is prohibited; and that the investigator will cite the appropriate PGC publication in any communications or publications arising directly or indirectly from these data.

Sample sizes:
Male-only GWAS: N=14,154 cases & 17,948 controls
Female-only GWAS: N=4,945 cases & 16,246 controls

Ancestry:
All samples are of European ancestry

Other notes:
In addition to standard QC, results have been filtered for:
MAF > 0.01
Mean imputation quality (INFO > 0.8)
Sample size (N > 50% of total sample size)

Files:
META_PGC_iPSYCH_males.gz
META_PGC_iPSYCH_females.gz

File header rows:
SNP - Marker name
CHR - Chromosome (hg19)
BP - Base pair location (hg19)
A1 - Reference allele for OR (may or may not be minor allele)
A2 - Alternative allele
Effect - log(OR) for the effect of the A1 allele
SE - Standard error of the log(OR)

P - P-value for association test in the meta-analysis

For questions, contact: Joanna Martin (jmartin@broadinstitute.org)

Data Use Agreement

1. Investigators acknowledge that these data are provided on an "as-is" basis, without warranty of any type, expressed or implied, including but not limited to any warranty as to their performance, merchantability, or fitness for any particular purpose;
2. Investigators will use these results for scientific research and educational use only.
3. The downloaded results can be shared among collaborators but the reposting or public distribution of the result file is prohibited;
4. Investigators certify that they are in compliance with all applicable local, state, and federal laws or regulations and institutional policies regarding human subjects and genetics research;
5. Investigators will cite the appropriate publication in any communications or publications arising directly or indirectly from these data;
6. Investigators will never attempt to identify any participant who contributed to these data;
7. Investigators may not use these data to develop any type of risk or predictive test for an unborn individual;
8. For any risk or predictive test for a child or adult, investigators must acknowledge that this is an experimental use of these data and that essentially all psychiatric disorders have important non-genetic etiological components;
9. When these data are made available prior to publication, investigators agree to respect and not compete with the scientific priorities of the iPSYCH team according to the Fort Lauderdale principles.

Experience has taught us that the appropriate use of these data requires considerable attention to detail, prior experience, and technical skill. Errors are easy to make. If investigators use these data, any and all consequences are entirely their responsibility.