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Table 1 (data in Appendix-table 2); Fig. 1 (data in Methods, Supplementary Methods and Appendix-table 1); Fig. 2 and 4 (data is available in Appendix-tables 2 and 4, and through the UK Biobank Resource; details in Supplementary Methods); Fig. 3 and 5 (data in Supplementary Files 4-5).