Appendix 1. Multi-dimensional Scaling (MDS) plot of ethnicity clustering. POAG cases and WTCCC2 controls are plotted along with HapMap phase3 data. Ethnic groups cluster together and the POAG and WTCCC2 samples cluster together with the HapMap CEU (Utah residents with ancestry from northern and western Europe) and the TSI (Toscans in Italy) samples. The red squares with a white cross labelled ‘Remove’ are samples that fell away from the main cluster and were removed from analysis.