



**Supplementary figure 1. Network of patients with identical ALS-implicated variants inherited from a common ancestor.**

Each node represents a sample, coloured according to a unique ALS-implicated variant they carry, and a line is drawn between two samples if they share an IBD segment over the locus of the ALS-implicated variant. All other samples with identical ALS-implicated variants who were not inferred IBD with each other over the locus are omitted from the figure.