



Figure 4 - FineSTRUCTURE analysis of modern British genotypes and IBS affinity to the British Roman cohort. Panel a) shows the inferred clusters of moderns, their regional origins, the order of emergence of these groups and numbers of individuals in each. Below, median IBS between each cluster and the ancient Roman samples is plotted; the most prominent feature is their relative similarity to the predominantly Welsh clusters. Panel b) shows plots of median cluster IBS values of the Romans Vs. the single Iron Age genome and, below Vs. the Anglo-Saxon sample. The strong relationship in the former is some indication of Iron Age-Roman genetic continuity whereas discontinuity between Romans and the Anglo-Saxon is supported by their lack of correlation.