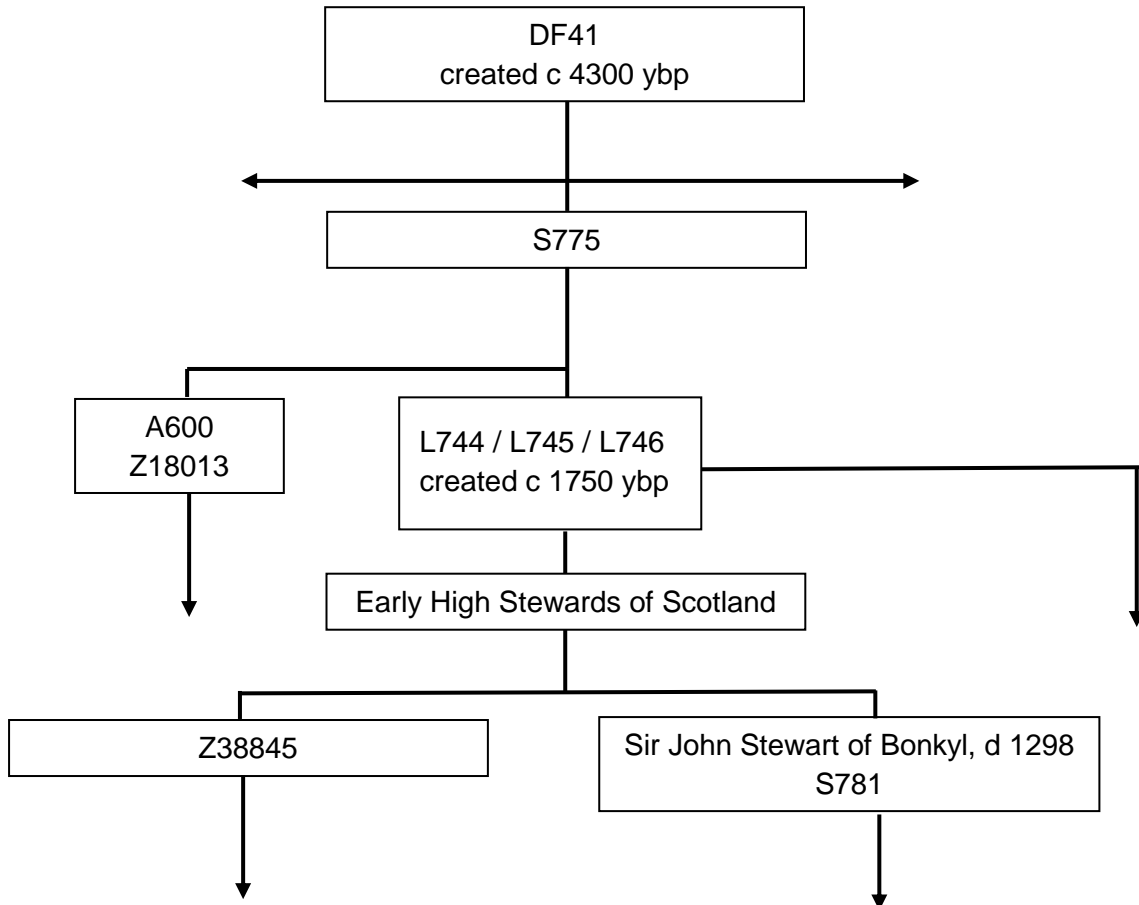


## DF41

### Phylogenetic tree



This simplified phylogenetic tree illustrates the occurrence of SNPs (Single Nucleotide Polymorphisms) up until around the early 14<sup>th</sup> century.

It has been established that descendants of the early High Stewards of Scotland, that is from Walter FitzAlan, d 1177, carry the SNPs L744, L745 and L746.

Current research cannot define precisely when a SNP occurred, unless very specific testing has been carried out on individuals with authenticated documented descents. The only instance of this amongst the Ancient Stewarts so far is the identification of Sir John Stewart of Bonkyl as the originator of S781.