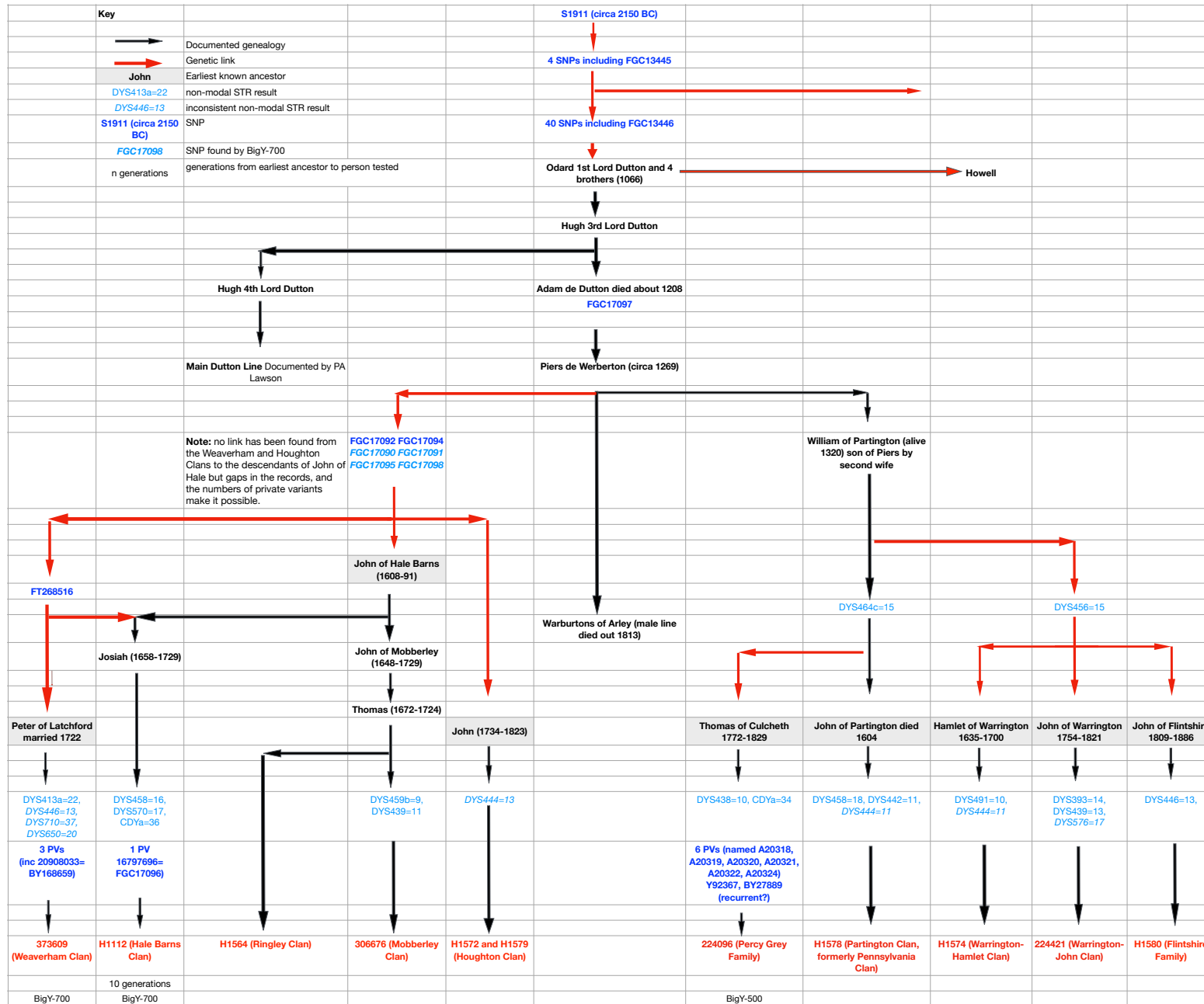


Cheshire Group Haplotype



Cheshire Group Haplotree

Notes:										
1	The Howells are assumed to be their own line, not a Warburton/Dutton non-paternal event. This means they are descended from a brother or cousin of Odard, which places FGC13446 before the Norman conquest.									
2	SNP FGC17097 is shared by all 3 BigY results and is assumed to be present in Piers de Werberton and passed down the main Arley line and the descendants of William of Partington, Piers' son by his second wife.									
3	SNPs FGC17092, and FGC17094 are -ve for the one result believed to be associated with descendants of William of Partington, but +ve for the other two results. It isn't known if one or both were present in the Arley line.									
4	SNPS FGC17090,1,5,8 are +ve in the two BigY-700 results but were probably not tested in the BigY-500 test. Some or all of them may predate William of Partington.									
5	The common ancestor(s) of the Weaverham, Houghton and Hale Barns clans could be John (1608-91) as not all details of his sons' families are known, but they most probably predate him.									
6	Existing Dutton BigY results are assumed to be from the main Dutton line documented by PA Lawson, but currently no confirmed descendant of that line has been tested.									
7	STR based TMRCA calculations (3 Warburtons, 2 Duttons): average of 6 pairs is 945 AD to 1140 AD.									
8	STR based TMRCA calculation H1112 (Hale Barns Clan) to 373609 (Weaverham Clan) 1525 AD (1175-1770 AD 90% confidence).									
9	STR based TMRCA calculation H1112 (Hale Barns Clan) to 220496 (Percy Grey Family) 1385 AD (965-1665 AD 90% confidence).									
10	STR based TMRCA calculation 220496 (Percy Grey Family) to 373609 (Weaverham Clan) 1385 AD (965-1665 AD 90% confidence).									