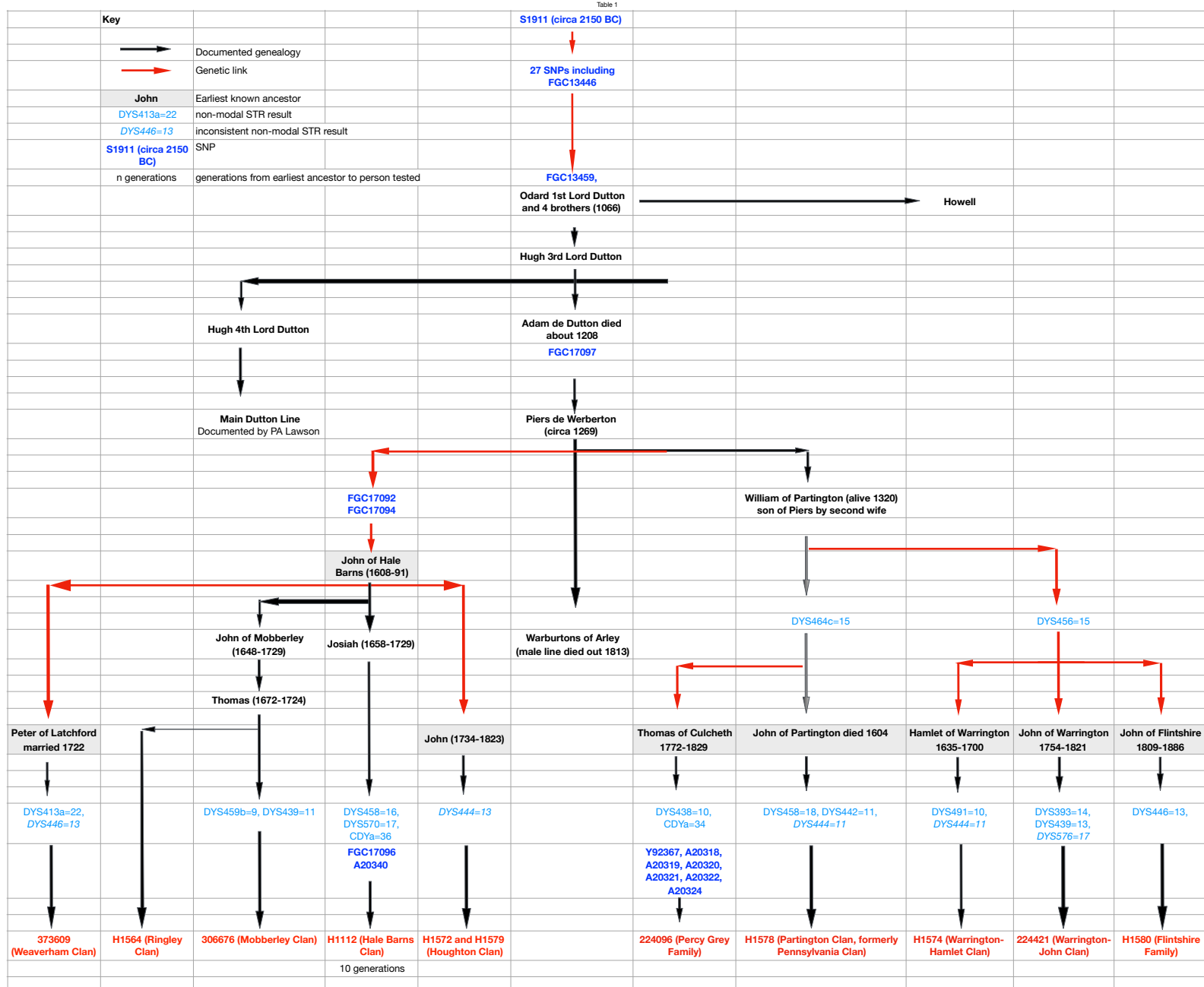


Cheshire Group Haplotree



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. Two SNPs shared by the two Warburton BigYs are 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. Note 2 will need to be reassessed if all current Cheshire Group clans descend from William of Partington.										
4. 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.										
5. STR based TMRCA calculations (3 Warburtons, 2 Duttons): average of 6 pairs is 945 AD to 1140 AD.										
6. STR based TMRCA calculation H1112 (Hale Barns Clan) to 373609 (Weaverham Clan) 1525 AD (1175-1770 AD 90% confidence).										
7. STR based TMRCA calculation H1112 (Hale Barns Clan) to 220496 (Percy Grey Family) 1385 AD (965-1665 AD 90% confidence).										
8. STR based TMRCA calculation 220496 (Percy Grey Family) to 373609 (Weaverham Clan) 1385 AD (965-1665 AD 90% confidence).										