Group B Hamilton SNP tree

Group I1-02 (a.k.a. Group B) (Haplogroup I1-M253>Z63>L1237>Y6615) · 47 Big Y members on FamilyTreeDNA, 1 placed by another SNP test, 9 more in the project's YFull group, 2 more on YFull's public tree · updated November 9, 2026

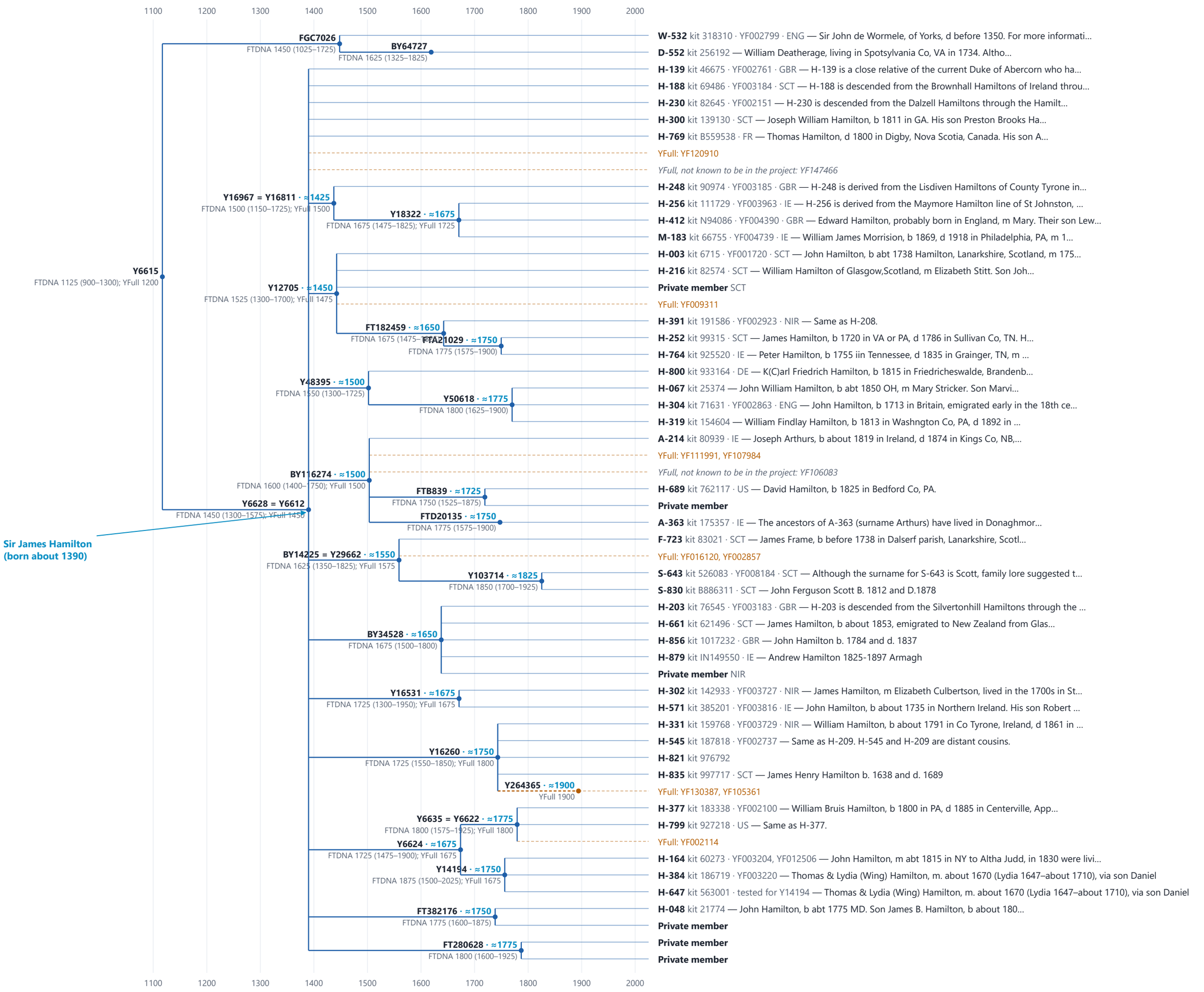
Read it left to right. Each dot is a SNP branch: the man in whom that mutation arose, shared by every line to its right. The further right a dot sits, the more recently those men's common ancestor lived.

Dates are each branch's TMRCA, the estimated birth year of the most recent common ancestor of the men on it. FTDNA gives a mean and a 95% range; YFull's estimate is shown where YFull has the same branch.

Your line runs from your code back to the left. Men who share your last branch share a paternal ancestor more recently than anyone else on the chart. Names after "=" are YFull's name for the same branch.

Blue, solid: FamilyTreeDNA Big Y tree. Orange, dashed: YFull branches FTDNA doesn't have, and YFull samples in the project's YFull group not yet matched to a kit above (some are the same men; others tested with another company). *Grey, italic*: men on YFull's public tree who are not known to be in the Hamilton DNA Project. Labels: participant code, FTDNA kit, YFull id, country of origin, earliest known paternal ancestor. "Tested for" marks a man placed on his branch by a targeted SNP test rather than a Big Y.

Anchored dates. The evidence points to Sir James Hamilton, 5th of Cadzow (born about 1390), as the man in whom the Group B line begins: the common ancestor of every Y6628 (YFull: Y6612) Hamilton. FTDNA and YFull date that branch to about 1450 and 1450, close to but not exactly 1390. So for the branches below him, both estimates are rescaled so that his branch falls at 1390, and the average is shown in blue after the branch name (≈) and used to place the branch on the chart. FTDNA's and YFull's own estimates are kept, in grey, beneath it. Branches outside his line keep their own dates.



Sources: FamilyTreeDNA Group Time Tree, Hamilton DNA Project (members who share their results publicly) and YFull YTree v14.07.00. Branch dates are statistical estimates and will change as more men test. Updated November 9, 2026.