## 21 FAMILY CONNECTIONS FROM 46 RSBCS

The following diagram shows our working, with later notes to aid comprehension. Emerald green represents the 21 proven matches, and the paler green some of the duplications of already found matches.

Cr1	752721 L	TP/SW	TP/RF TP/RM	TP/Je	SW/RM	SW/Je	Je/RF	A	GREE
Cr1	12868019 R	A/Ju proven							
Cr1	35379119 L	TP/Je proven							
Cr1	106210496 R	TP/SW proven							
Cr1	244532816 L	JG/SW	AGREE						
Cr2	217856142 L	Ju/Je	AGREE		133273008	Je/RM	SW/TP	duplic	ates
Cr2	218423580 L	RM/Je p	roven			NEW			
Cr2	220035118 R	Je/TP	duplicates						
Cr3	340228 L	Ju/SW	NEW						
Cr4	183260601 L	JG/SW and JG/RF							
Cr6	41404025	RM/B proven							
Cr7	96749012 L	Ju/SW and A/Ju proven							
Cr8	6772913 L	because JG/SW and RM/RF proven  B/RM  NEW  B/RF  NEW							
Cr8	54308719 R	SW/RM proven							
Cr8	54414255 R	TP/Je proven							
Cr9	38771831 L	SW/TP and TP/RM							
Cr9	92500586 R	J MATCHES EITHER A or B							
Cr9	136627624 L	RF/TP proven							
Cr9	137408717 R	1 IN 4 SITUATION							
Cr10	135656L	RM/TP and Ju/TP proven; A/Ju ALSO BUT NO FURTHER PROOF							
Cr13	105605569 R	J MATCH	IES A or B						
Cr13	113121083 R	RM/RF	AGREE						
Cr14	107281980R	JG/Je	AGREE						
Cr15	20071673 L	E/B	AGREE						
Cr15	29692680R	Ju/TP AGREE							
Cr17	4722606L	TP/RF pr	oven						
Cr17	71123063 L	Ju/RF AGREE							
Cr18	516741 L	JG/RF proven							
Cr18	6875693 L	JG/SW proven							
Cr18	7118955 L	A/Ju, TP/RM, SW/RM proven							
Cr18	7467962 L	TP/Je proven							
Cr18	8119011 R	TP/RM proven							
Cr19	1904612 R	1 IN 4 SITUATION							
Cr19	6697406 R	B/RF proven so							
Cr19	12516150L	Je/RF proven and B/RF							
Cr20	4797409 L	1 IN 4 SITUATION							
Cr20	6866917 L	Je/TP and Ju/TP proven							
Cr20	57934675 L	1 IN 4 SITUATION							
Cr20	58957659 R	JG/RF NEW							
Cr21	38092039 R	JG/Je proven							
Cr21	38032496 R	A/Ju proven							
Cr22	19124375 R	1 IN 4 SITUATION though Ju/SW proven							
Cr22	18246375 L	RM/TP							
Cr22	19157642 R	Je/RM	SW/TP						
Cr22	19609943 R	A/Ju	NEW						
Cr22	20221844 L	J/TP	AGREE						

- 1. Where a RSBC was indeterminate a priori, we noted when we found that one of the 4 possible pairs had been proven, thereby explaining why the RSBC had arisen. On a few occasions, one of the segment matches had been proven, but this does not allow any further conclusions.
- 2. AGREE is written when we repeated our identification of an earlier proven match. NEW is written when the later work found matches not found earlier.
- 3. Some truly amazing RSBCs were found especially at 752721 on Cr1 (giving rise to 7 proven matches), 20221844 on Cr22 (also giving rise to many proven matches many of which were otherwise found before we got to it), and 35561074 on Cr21.
- 4. At 244406046 we found a strong triple in which TP, Je and SW undoubtedly match each other, but this is already known from 752721 on Cr1.
- 5. In 5 cases we were left with 4 possibilities, and in one case 2 (this case is shown in orange).

Julian Land

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