## Comparison of Versions of Kinship Links

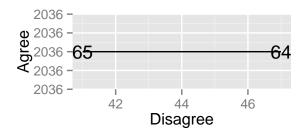
## Joe Rodger's BG Team

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## Newer Links Version: 65; Older Links Version: 64;

Newer Links: Implicit no longer forced to make a decision about ambiguity

Older Links: Forces Implicit to make a decision about ambiguity



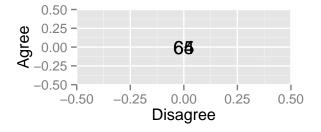


Figure 1: ROC for Gen1Housemates (left) and Gen2Siblings (right)

R	Implicit2004	Implicit	Roster	Explicit	Eventual
0	-	1	478	41	517
0.125	76	-	96	-	96
0.130999997258186	-	-	-	2	6
0.25	43	12	_	273	268
0.375	310	_	_	37	31
0.5	1877	2493	_	3598	3888
0.75	32	-	-	-	11
1	-	=	_	-	11
-	2964	2796	4728	1351	474

Table 1: Counts for Gen1Housemates

R	Implicit2004	Implicit	Roster	Explicit	Eventual
0	=	1	478	41	517
0.125	76	-	96	-	96
0.130999997258186	-	36	_	2	6
0.25	43	12	-	273	268
0.375	310	44	-	37	31
0.5	1877	2493	-	3598	3888
0.75	32	-	-	-	11
1	-	=	-	=	11
-	2964	2716	4728	1351	474

Table 2: Counts for Gen1Housemates (Previous version of links)

R	Implicit2004	Implicit	Explicit	Eventual
-	0	0	0	0

Table 3: Counts for Gen2Siblings

$\mathbf{R}$	Implicit2004	Implicit	Explicit	Eventual
-	0	0	0	0

Table 4: Counts for Gen2Siblings (Previous version of links)

Delta	RRoster	RExplicit	RImplicit	RImplicit2004	Count
0		0.500	0.500	0.500	1192
26	_	0.500	-	-	1013
0	_	0.500	0.500	_	787
3		0.000	0.500		391
9	-	0.500	_	0.500	314
	- 0.000	0.500	-	0.500	
7	0.000	-	-	-	282
5	-	0.250	-	-	218
0	-	-	0.500	0.500	195
12	-	0.500	-	0.375	187
0	-	-	0.500	-	108
2	0.000	-	-	0.500	60
1	-	-	-	0.375	44
0	0.000	-	0.500	0.500	43
0	0.000	_	0.500	_	43
3	0.125	_	_	0.125	37
0	-	_	_	0.500	35
0		0.500	0.500	0.375	34
8	0.125	0.500	0.500	0.515	30
	0.125	0.000	_	-	
0	-	0.000	-	-	27
0	-	0.375	<del>-</del>	_	25
0	-	0.250	_	0.375	18
0	-	0.250	0.500	0.500	14
0	-	0.500	-	0.250	13
0	0.125	-	0.500	0.125	12
0	-	0.500	-	0.125	10
0	-	0.500	-	0.750	10
1	0.000	-	_	0.375	10
0	0.000	_	_	0.250	9
0	-	0.500	0.500	0.750	9
0		0.500	0.500	0.250	8
	-	0.250	0.500	0.200	
0	-			0.050	8
0	-	0.500	0.500	0.250	7
0	-	0.500	0.250	0.500	6
0	-	-	-	0.750	6
1	0.000	0.250	-	-	6
1	-	0.250	-	0.500	5
0	-	0.500	0.500	0.125	4
0	-	-	-	0.125	4
0	-	-	0.500	0.375	4
0	-	0.375	_	0.375	4
0	0.125	_	_	0.375	4
0	0.120	0.375	0.500	0.500	4
0	0.000	0.010	0.500	0.750	4
		<del>-</del>	0.500	0.750	
0	0.125	- 0.500	0.500	-	4
0	0.000	0.500	-	0.105	4
0	0.000	-	_	0.125	3
0	0.000	-	0.500	0.375	3
0	-	0.500	0.250	-	3
0	-	0.000	0.500	-	3
0	-	0.000	0.500	0.125	2
0	0.000	-	0.500	0.250	2
0	-	0.250	_	0.250	2
0	_	0.000	0.500	0.500	2
0		0.375		0.500	2
0		0.010	0.500	0.750	2
0	0.000	0.000	0.500	0.190	2
	0.000			-	
0	0.405	0.375	0.500	-	2
0	0.125	0.000	-	<u>-</u>	2
0	0.125	0.000	<u>-</u>	0.125	1
0	-	0.000	-	0.125	1
0	-	0.250	_	0.125	1
0	-	-	0.590	0.250	1
0	0.125	_	3_	0.250	1
0	0.000	0.500	0.500	0.375	1
	0.000	0.000	0.000	0.375	