Comparison of Versions of Kinship Links

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Newer Links Version: 67; **Older Links Version**: 65;

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Newer Links: Uses USBorn low in Pass2
Older Links: Implicit no longer forced to make a decision about ambiguity
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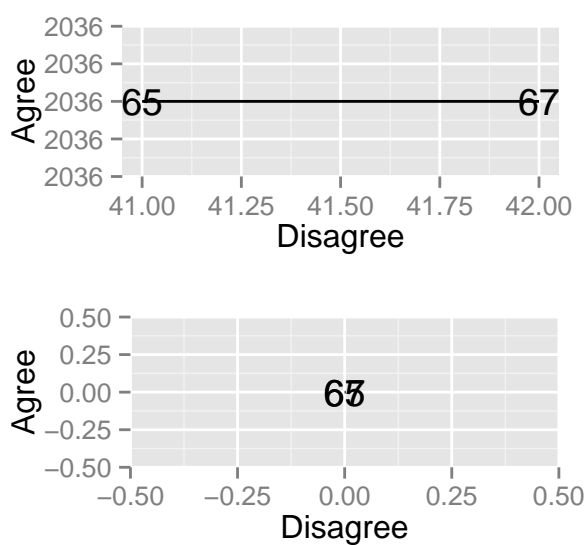

Figure 1: ROC for Gen1Housemates (left) and Gen2Siblings (right)

R	Implicit2004	Implicit	Roster	Explicit	Eventual
0	-	31	478	41	520
0.0625	-	-	-	2	16
0.125	76	-	96	-	96
0.25	43	12	-	273	268
0.375	310	-	-	37	31
0.5	1877	2493	-	3598	3888
0.75	32	-	-	-	11
1	-	-	-	-	11
-	2964	2766	4728	1351	461

Table 1: Counts for Gen1Housemates

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 2: Counts for Gen1Housemates (Previous version of links)

R	Implicit2004	Implicit	Explicit	Eventual
-	0	0	0	0

Table 3: Counts for Gen2Siblings

R	Implicit2004	Implicit	Explicit	Eventual
-	0	0	0	0

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

Count	RImplicit2004	RImplicit	RExplicit	RRoster	Delta
1192	0.500	0.500	0.500	-	0
1012	-	-	0.500	-	-1
787	-	0.500	0.500	-	0
388	-	-	-	-	-3
314	0.500	-	0.500	-	0
260	-	-	-	0.000	-22
218	-	-	0.250	-	0
195	0.500	0.500	-	-	0
187	0.375	-	0.500	-	0
108	-	0.500	-	-	0
57	0.500	-	-	0.000	-3
44	0.375	-	-	-	0
43	0.500	0.500	-	0.000	0
43	-	0.500	-	0.000	0
37	0.125	-	-	0.125	0
35	0.500	-	-	-	0
34	0.375	0.500	0.500	-	0
30	-	-	-	0.125	0
27	-	-	0.000	-	0
25	-	-	0.375	-	0
23	-	0.000	-	0.000	22
18	0.375	-	0.250	-	0
14	0.500	0.500	0.250	-	0
13	0.250	-	0.500	-	0
12	0.125	0.500	-	0.125	0
10	0.125	-	0.500	-	0
10	0.750	-	0.500	-	0
9	0.375	-	-	0.000	-1
9	0.250	-	-	0.000	0
9	0.750	0.500	0.500	-	0
8	0.250	-	-	-	0
8	-	0.500	0.250	-	0
7	0.250	0.500	0.500	-	0
6	0.500	0.250	0.500	-	0
6	0.750	-	-	-	0
6	-	-	0.250	0.000	0
5	0.500	-	0.250	-	0
4	0.125	0.500	0.500	-	0
4	0.125	-	-	-	0
4	0.375	0.500	-	-	0
4	0.375	-	0.375	-	0
4	0.375	-	-	0.125	0
4	0.500	0.500	0.375	-	0
4	0.750	-	-	0.000	0
4	-	0.500	-	0.125	0
4	-	-	0.500	0.000	0
3	0.125	-	-	0.000	0
3	0.375	0.500	-	0.000	0
3	-	0.250	0.500	-	0
3	-	0.500	0.000	-	0
3	0.500	0.000	-	0.000	3
3	-	0.000	-	-	3
2	0.125	0.500	0.000	-	0
2	0.250	0.500	-	0.000	0
2	0.250	-	0.250	-	0
2	0.500	0.500	0.000	-	0
2	0.500	-	0.375	-	0
2	0.750	0.500	-	-	0
2	-	0.500	0.000	0.000	0
2	-	0.500	0.375	-	0
2	-	-	0.000	0.125	0
1	0.125	-	0.000	0.125	0
1	0.125	-	0.000	-	0
1	0.125	-	0.250	-	0
1	0.125	-	0.500	0.125	0