

# Comparison of Versions of Kinship Links

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Newer Links Version: 51; Older Links Version: 50;

Newer Links: Uses Gen1 geocode differences

Older Links: Resumed inclusion of Gen2

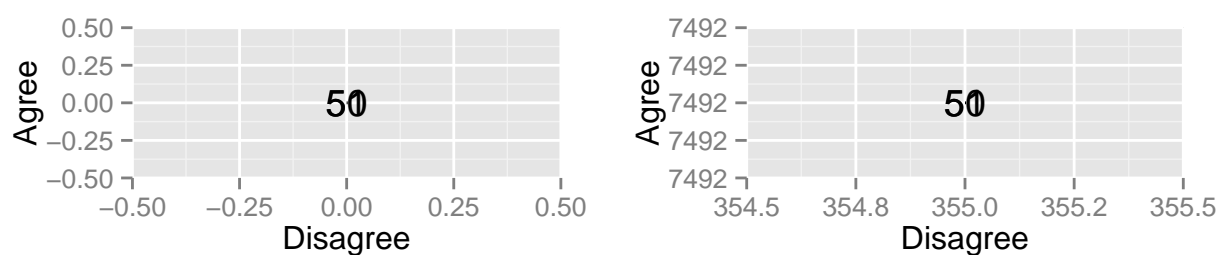


Figure 1: ROC for Gen1Housemates (left) and Gen2Siblings (right)

R	Implicit2004	Implicit	Roster	Explicit	Eventual
0	-	-	478	-	482
0.125	76	-	96	-	96
0.25	43	-	-	260	253
0.375	310	-	-	47	47
0.5	1877	-	-	3570	3548
0.75	32	-	-	-	11
1	-	-	-	-	11
-	2964	5302	4728	1425	854

Table 1: Counts for Gen1Housemates

R	Implicit2004	Implicit	Roster	Explicit	Eventual
0	-	-	478	-	478
0.125	76	-	96	-	96
0.25	43	-	-	260	253
0.375	310	-	-	47	47
0.5	1877	-	-	3570	3546
0.75	32	-	-	-	14
1	-	-	-	-	11
-	2964	5302	4728	1425	857

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

R	Implicit2004	Implicit	Explicit	Eventual
0.25	2221	3012	2975	3442
0.375	2663	-	244	610
0.5	5778	6731	5599	6997
0.75	-	12	-	12
1	36	27	22	27
-	390	1306	2248	0

Table 3: Counts for Gen2Siblings

R	Implicit2004	Implicit	Explicit	Eventual
0.25	2221	3012	2975	3442
0.375	2663	-	244	610
0.5	5778	6731	5599	6997
0.75	-	12	-	12
1	36	27	22	27
-	390	1306	2248	0

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