

# Comparison of Versions of Kinship Links

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```
## Warning: NaNs produced
## Error: The column 'R' should exist in the linksPair file, but does not.
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```

**Outcome:** HeightZGenderYob;

**RelationshipPath:** Gen1Housemates [ID:1]; **Newer Links Version:** 52; **Older Links Version:** 51;

```
Newer Links: After chaning 'R' to 'RFull'
Older Links: Uses Gen1 geocode differences
R Groups specifically excluded: { 0, 0.375, 0.75 }
Drop pair if housemates are not confirmed in the same generation: FALSE
```

```
## Error: object 'dsDirtyNewer' not found
```

## 1 Ace - Comparison of $R$ Variants

(See the final table for an explanation of the different  $R$  variants.)

$R$ Variant	$a_{new}^2$	$c_{new}^2$	$e_{new}^2$	$N_{new}$	$a_{old}^2$	$c_{old}^2$	$e_{old}^2$	$N_{old}$
R								
RExplicit								
RImplicit2004								

Table 1: Comparison of  $R$  Variants (by rows) and of Links Versions (left vs right side).

## 2 Subgroups – R

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## Error: subscript out of bounds
```

## 3 Explanation of $R$ Variants

Variant	Explanation
$R$	We recommend researchers typical use this version.
$R_{Pass1}$	Supposed to be fooled only by errors in the subject's/mother's knowledge
$R_{Implicit}$	Uses only implicit items
$R_{Implicit_{Pass1}}$	Uses only implicit items & supposed to be fooled only by knowledge errors
$R_{Implicit_{Mother}}$	Uses only mother's implicit items (exists only for Gen2)
$R_{Implicit_{Subject}}$	Uses only subject's implicit items
$R_{Implicit_{2004}}$	The state of the links in 2004. Rodgers & Rowe for Gen1; Rodgers, Johnson & Bard for Gen2
$R_{Explicit}$	Uses only explicit items
$R_{Explicit_{Pass1}}$	Uses only explicit items & supposed to be fooled only by knowledge errors