

Type of Therapy

Initial Diagnosis

Group

Individual

General Anxiety

90

90

90

=

v

v

v

Social Anxiety

50

70

60

<

70

<

80

Cell means

Marginal means

Main effect of type of therapy

Main effect of initial diagnosis

Simple effect of initial diagnosis for group therapy

Simple effect of initial diagnosis for individual therapy

Simple effect of type of therapy for general anxiety

Simple effect of type of therapy for social anxiety

Misleading main effect

Descriptive main effect

Patterns of results

1. Interactions; involve different simple effects

A. =, <

B. <, >

C. <, <

2. No interaction; involves the same simple effects

A. <, <

B. =, =

Misleading main effect

Descriptive main effect