

## Validity & Reliability of Classification

### Part 1: Analysis - Reliability (stability) of Classifications

Create this data file (1 = master; 0 = non master)

Test	Retest
1	1
0	1
0	0
1	0
1	1
0	1
0	0
1	1
1	1
0	0

Determine both the proportion of agreement and Kappa; Interpret

### Part 2: Analysis - Reliability (stability) of Classifications

Use the Hoola Data File

Set a good cut score that can be used to classify individuals as masters & non masters. Recode scores to classifications. Determine both the proportion of agreement and Kappa; Interpret

### Part 3: Analysis: Validity of Classifications

Create this data file

Test	Criterion (expert's classifications)
M	M
NM	M
M	M
M	NM
M	M
NM	NM
NM	NM

Determine concurrent validity; Interpret