**Chen & Cowan (2005, 2009) – Coding Scheme for detailed Data**

*Phase 1: Cued recall*

Variables by column:

1: Experiment: "no-suppression" from Chen & Cowan (2005); "suppression" from Chen & Cowan (2009)

2: Subject-ID,

3: Phase of experiment

4: Trial-Nr

5: Cycle

6: Tested-word 1: the actual word tested

7: Tested-word 2: the other word of the pair tested – if a singleton is tested, this is "NA"

8: Condition: -1 for singletons, 1 for pairs

9: Response\_oberauer: -1 for correctly responding "s" to singleton, 0 for incorrect word, 1 for correct word for pairs

10: Response\_chen: -1 for wrong response to singleton, 1 for correct response to singleton, -2 for wrong response to pair, 2 for correct response to pair

*Phase 2: Serial Recall*

1: Experiment

2: Subject-ID,

3: Phase

4: Trial-number,

5: Condition

6: Actual word tested,

7: Output position (numbered by individual word, also for pairs)

8: Input position of the response (numbered by individual word, also for pairs; with 0 for omissions, and -1 for extralist intrusions.

*Phase 3: Free Recall*

1: Experiment

2: Subject-ID,

3: Phase

4: Number of recalled word (in order of recall),

5: The actual word recalled,

6: Condition the word comes from: 4s, 8s, 4p, etc.