

**Additional file 3: Data extraction form for individual studies included in meta-analysis of correlations between central and peripheral levels of oxytocin.**

Categories	Values
<b>A Identification of study</b>	
1. Study ID	
2. Authors	
3. Title	
4. Year of publication	
<b>B Primary values</b>	
1. Number of correlations	
2. Sample size	
3. Effect size	
4. Number of samples	
<b>C Population</b>	
1. Species	
2. Gender	
3. Mental health status	
4. Somatic health status	
5. Age	
<b>D Moderators</b>	
1. Study type	
2. Sampling location	
3. Biochemical analysis	
4. Extraction	
5. Level of coordination	
<b>E Other</b>	
1. Risk of bias	

**A1:** Assign for each study included. **B1:** Specify number of reported correlations. **B2:** For each correlation, specify sample size. **B3:** For each correlation, specify effect size and entity of correlaton. **B4:** For each correlation, specify included number of time-points for coordinated samples. **C3:** Specify mental health status of participants. **C4:** Specify somatic health status of participants. **C5:** Specify age of participants in range and/or mean and standard deviation. **D1:** Specify whether concentrations are sampled at a) baseline level, b) after exogenous OT administration, or c) after other experimental manipulations. **D2:** Specify the locations for central and peripheral samples. **D3:** Specify method for biochemical analysis of OT concentration. **D4:** Specify whether OT was extracted from the sampled substance. **D5:** Specify whether central and peripheral concentrations were sampled a) simultaneously (time interval < 2 mins), b) non-simultaneously, or c) not reported. **E1:** Report risk of bias expressed as a ratio of raw score to obtainable raw score for the study (see risk of bias form).