**Supplementary file 2: Full text screening for qualitative synthesis**

Through full text screening, articles were sorted and color-coded as either included or excluded with **specified reason for exclusion**.

1. Binge AbbateDaga G., Quaranta M., Marzola E., Amianto F., & Fassino, S. (2015). The relationship between alexithymia and intolerance of uncertainty in anorexia nervosa. Psychopathology, 48(3), 202-208.
2. Adenzato, M., Todisco, P., & Ardito, R. B. (2012). Social cognition in anorexia nervosa: Evidence of preserved theory of mind and impaired emotional functioning. PloS One, 7(8), e44414.
3. **Foreign language:** Alcantara, K. E. G., & Gutierrez, C. S. (2016). Theory of mind in women with and without eating disorders. Teoria De La Mente En Mujeres Con y Sin Trastornos De La Conducta Alimentaria., 62(1), 15-23
4. Aloi, M., Rania, M., Caroleo, M., De Fazio, P., & Segura-Garcia, C. (2017). Social cognition and emotional functioning in patients with binge eating disorder. European Eating Disorders Review: The Journal of the Eating Disorders Association, 25(3), 172-178.
5. Amianto, F., Bertorello, A., Migliore, F., Abbate-Daga, G., & Fassino, S. (2016). Alexithymia in anorexia and bulimia: Ubiquitous and primary trait? Cogent Psychology, 3(1)
6. **Totalscore not disclosed:** Ballarotto G., Porreca A., Erriu M., Ronconi L., Cimino S., Cerniglia L., et al. (2017). Does alexithymia have a mediating effect between impulsivity and emotional-behavioural functioning in adolescents with binge eating disorder?. Clinical Neuropsychiatry, 14(4), 247-256.
7. Beadle, J. N., Paradiso, S., Salerno, A., & McCormick, L. M. (2013). Alexithymia, emotional empathy, and self-regulation in anorexia nervosa. Annals of Clinical Psychiatry : Official Journal of the American Academy of Clinical Psychiatrists, 25(2), 107-120.
8. Bourke, M. P., Taylor, G. J., Parker, J. D., & Bagby, R. M. (1992). Alexithymia in women with anorexia nervosa. A preliminary investigation. The British Journal of Psychiatry : The Journal of Mental Science, 161, 240-243.
9. **Full-text inaccessible:** Burrows, B. A. (1988). An analysis of interoceptive awareness and coping abilities among bulimic and normal women. Dissertation Abstracts International, 48(9-), 2242-2242.
10. **Imcomparrable results:** Bydlowski, S., Corcos, M., Jeammet, P., Paterniti, S., Berthoz, S., Laurier, C., et al. (2005). Emotion-processing deficits in eating disorders. The International Journal of Eating Disorders, 37(4), 321-329.
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12. **Full-text inaccessible:** Cucchi, A. (2016). Differences in mentalising ability in individuals presenting with eating disorders with and without concurrent self-harm: A comparative study. Counselling Psychology Review, 31(1), 38-49.
13. Dapelo M.M., Surguladze S., Morris R., & Tchanturia, K. (2016). Emotion recognition in blended facial expressions in women with anorexia nervosa. European Eating Disorders Review, 24(1), 34-42.
14. **Foreign language:** De Panfilis, C., Salvatore, P., Avanzini, M., Gariboldi, S., & Maggini, C. (2001). Alexithymia in eating disorders: A personality disturbance? Psichiatria e Psicoterapia Analitica, 20(4), 349-361.
15. De Panfilis, C., Rabbaglio, P., Rossi, C., Zita, G., & Maggini, C. (2003). Body image disturbance, parental bonding and alexithymia in patients with eating disorders. Psychopathology, 36(5), 239-246.
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18. **Foreign language:** Deborde, A. S., Berthoz, S., Godart, N., Perdereau, F., Corcos, M., & Jeammet, P. (2006). Relations between alexithymia and anhedonia: A study in eating disordered and control subjects. [Etude des relations entre alexithymie et anhedonie chez des femmes presentant des troubles du comportement alimentaire et chez des temoins] L'Encephale, 32(1 Pt 1), 83-91.
19. **Foreign language:** Deborde, A. S., Berthoz, S., Perdereau, F., Godart, N., Corcos, M., & Jeammet, P. (2004). Validity of the BVAQ: A study in eating disorder patients and controls. [Validite du questionnaire d'alexithymie de Bermond et Vorst: etude chez des sujets presentant des troubles du comportement alimentaire et chez des temoins] L'Encephale, 30(5), 464-473.
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22. **Foreign language:** Eizaguirre, A. E., de Cabezon, Maria Asuncion,Ortego Saenz, de Alda, I. O., de Apellaniz, M., & Mendez, A. A. (2001). Alexithymia, family and eating disorders. Alexitimia, Familia y Trastornos Alimentarios., 17(1), 139-149.
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25. **Foreign language:** Espina Eizaguirre, A., Ortega Saenz de Cabezon, Maria,A., & Ochoa de, A. M. (2001). A controlled essay of familiar interventions in eating disorders: Changes in alexithymia. Un Ensayo Controlado De Intervenciones Familiares En Trastornos Alimentarios.Cambios En Alexitimia., 17(2), 64-72.
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27. **Foreign lanugage:** Faree Merono, C., Font, M., Perez-Salamero, M., & Toro, J. (1998). Alexithymia ratings in anorexia nervosa. Tasas De Alexitimia En Anorexia Nerviosa., 4, 225-230.
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29. **Total score not disclosed:** GilboaSchechtman E., Avnon L., Zubery E., & Jeczmien, P. (2006). Emotional processing in eating disorders: Specific impairment or general distress related deficiency?. Depression and Anxiety, 23(6), 331-339.
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32. Goddard, E., Carral-Fernandez, L., Denneny, E., Campbell, I. C., & Treasure, J. (2014). Cognitive flexibility, central coherence and social emotional processing in males with an eating disorder. The World Journal of Biological Psychiatry, 15(4), 317-326.
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42. **Missing normative healthy controls:** Jermakow N., & Brzezicka, A. (2016). How autistic are anorectic females? similarities and differences between anorexia nervosa and autism spectrum disorders. Clinical Neuropsychiatry, 13(4-5), 53-58
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55. **No assesment of eating disorder diagnosis:** Morosin, A., & Riva, G. (1997). Alexithymia in a clinical sample of obese women. Psychological Reports, 80(2), 387-394.
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