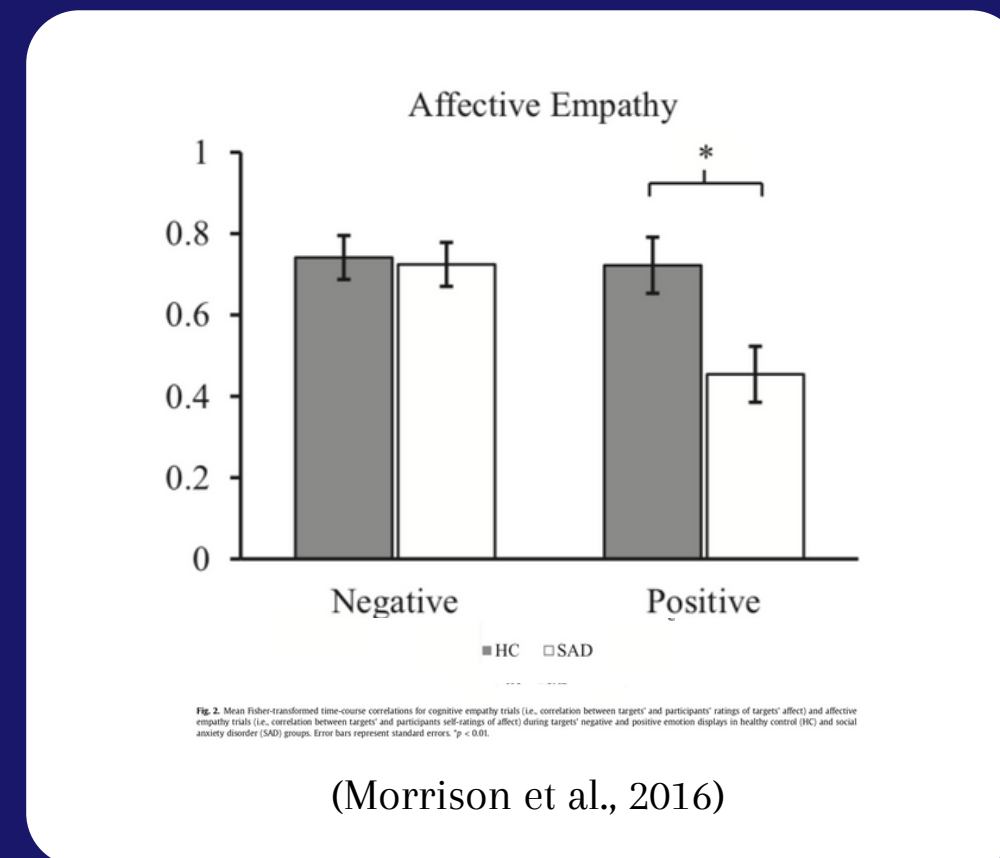


Social Anxiety **Amplifies** Negative Empathy

- Someone who often experiences pain and negative emotions will be more understanding when another person goes through the same thing. (Nordgren et al., 2006)
- Emotions related to social exclusion are more recognizable for people with social anxiety who deal with those feelings on a daily basis. (Auyeung & Alden., 2020)
- Social anxiety makes people better at processing and understanding their own negative emotions and therefore others' too. (Hall et al., 2020).
- Socially anxious individuals feel threatened in social situations and become hyperaware of the people around them, making them more likely to pick up on others' emotional cues. (Pittelkow et al., 2021)

The Dual Effect of Social Anxiety on Affective Empathy

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Negative empathy is the understanding and/ or sharing of others' negative emotions, and **positive empathy** is the understanding and/ or sharing of others' positive emotions. (Morrison et al., 2016)

Social Anxiety **Decreases** Positive Empathy

- Individuals with Social Anxiety have a harder time sharing others' positive emotions. (Morrison et al., 2016)
- Socially anxious individuals tend to experience diminished positive emotions. (Kashdan, 2007)
- People with social anxiety are able to predict negative emotions but not positive emotions because they are less familiar with the associated cues. (Hall et al., 2020).

- Nordgren, L. F., Banas, K., & MacDonald, G. (2011). Empathy gaps for social pain: Why people underestimate the pain of social suffering. *Journal of personality and social psychology*, 100(1), 120.
- Auyeung, K., & Alden, L. E. (2020). Accurate empathy, social rejection, and social anxiety disorder. *Clinical Psychological Science*, 8(2), 266-279.
- Hall, K. A. A., Coleman, K., & Timpano, K. R. (2020). Associations between social anxiety and affective and empathic forecasts: A replication and extension in a Mechanical Turk sample. *Behavior therapy*, 51(3), 365-374.
- Pittelkow, M. M., aan het Rot, M., Seidel, L. J., Feyel, N., & Roest, A. (2021). Social Anxiety and Empathy: A Systematic Review and Meta-analysis.
- Morrison, A. S., Mateen, M. A., Brozovich, F. A., Zaki, J., Goldin, P. R., Heimberg, R. G., & Gross, J. J. (2016). Empathy for positive and negative emotions in social anxiety disorder. *Behaviour research and therapy*, 87, 232-242.
- Kashdan, T. B. (2007). Social anxiety spectrum and diminished positive experiences: Theoretical synthesis and meta-analysis. *Clinical psychology review*, 27(3), 348-365.