

French validation of the Highly Sensitive Child Scale (HSC-21) and development of the Interpersonal Reactivity Index for Parents (IRIP)

Logan Hansotte, Anthony Mauroy, Justine Gaugue, Sarah Galdiolo Department of Clinical Psychology, University of Mons





SENSITIVITY

Ability to perceive and register stimuli⁽⁴⁾

Intensity with which we are influenced by stimuli and respond to them⁽⁵⁾

Sensitivity questionnaire for children has already been validated in English

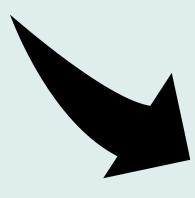
EMPATHY

Linked to satisfaction and dyadic coping in close relationships⁽¹⁾

Moderator of co-parenting and child behaviors⁽²⁾

Tools available for couple context (i.e., IRIC⁽³⁾) but not parental

French validation of two questionnaires



Highly Sensitive Child (HSC-21)



Interpersonal Reactivity Index for Parents (IRIP)

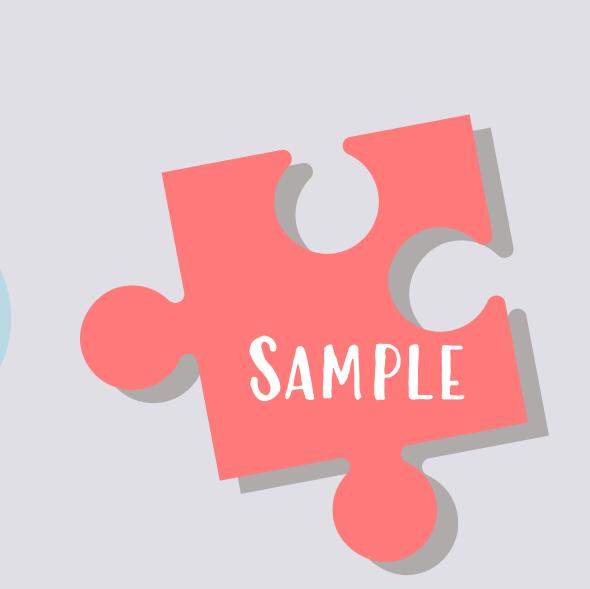




Емратцу

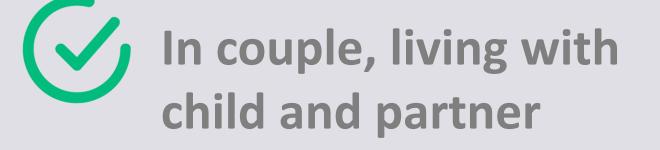
- HSC-21-vf
- HSPS French Version
- CBQ-SF

- IRIP
- IRIC - EQ
- EmQue-Vf



Parents

Having a child between 2 and 6



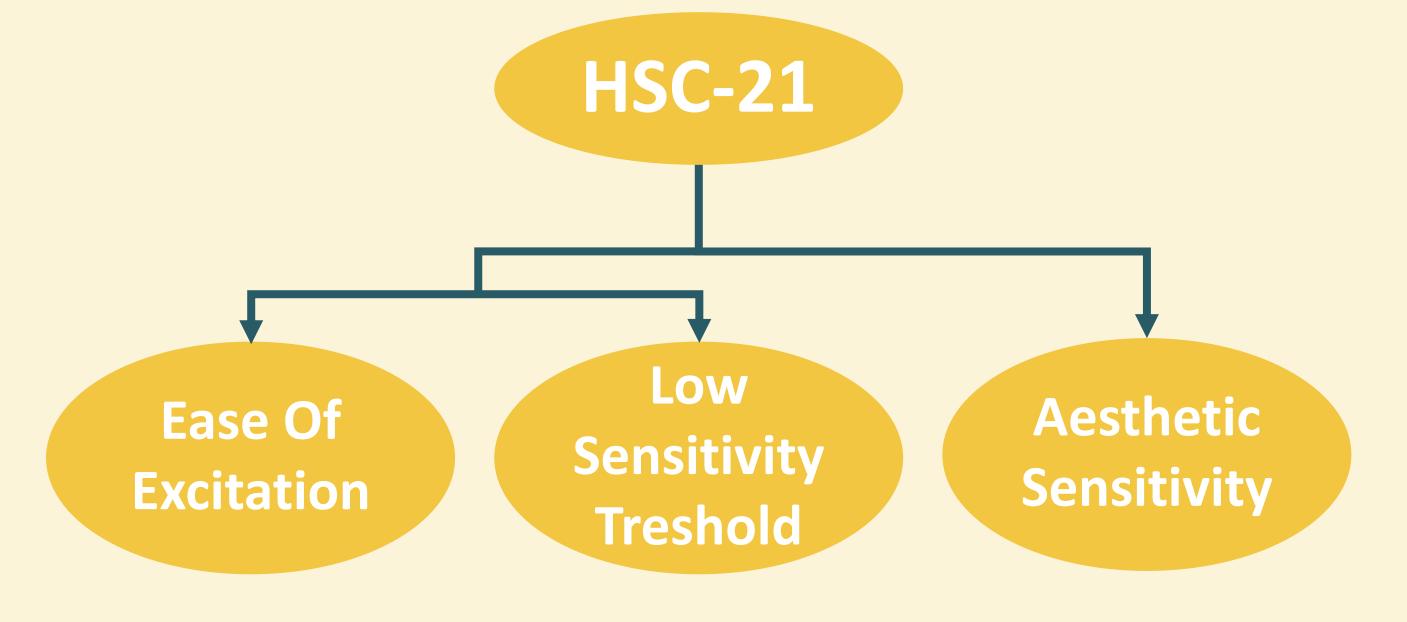
N = 65

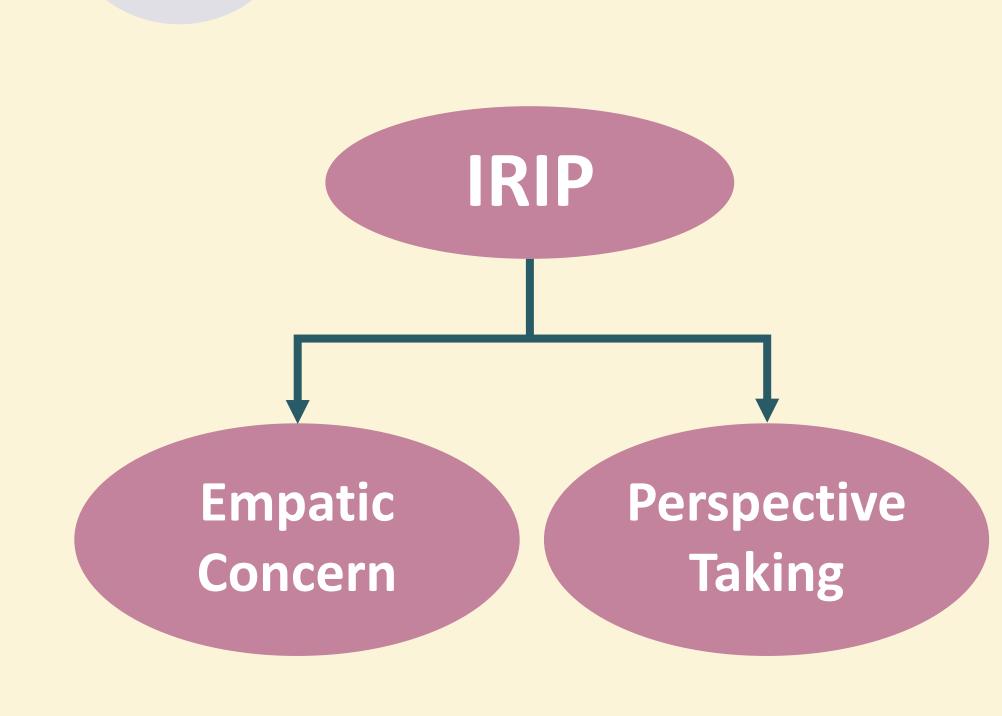
 $M_{age} = 35.6 (SD \pm 4.79) \text{ years}$

 $M_{child age} = 4.49 (SD \pm 1.18) years$



HYPOTHETICAL FACTOR STRUCTURE





PRELIMINARY ANALYSES

Internal Consistency: $HSC-21 \alpha = .89$ IRIP $\alpha = .89$

	IRIC	EQ	EBQ-LIP	EBQ-HIP	EBQ-FR	EBQ-PS	EBQ-DISC
HSC – EOE-LST			23	26	38*	15	.09
HSC – AES			18	14	22	13	.02
IRIP	.81*	.010					





References

(1) Levesque, C., Lafontaine, M.-F., Caron, A., Flesch, J. L., & Bjornson, S. (2014). Dyadic Empathy, Dyadic Coping, and Relationship Satisfaction: A Dyadic Model. *Europe's Journal of Psychology*, 10(1), Art. 1. https://doi.org/10.5964/ejop.v10i1.697. (2) Camisasca, E., Miragoli, S., Di Blasio, P., & Feinberg, M. (2019). Co-parenting Mediates the Influence of Marital Satisfaction on Child Adjustment: The Conditional Indirect Effect by Parental Empathy. *Journal of Child and Family Studies*, 28(2), 519-530. https://doi.org/10.1007/s10826-018-1271-5. (3) Péloquin, K., & Lafontaine, M.-F. (2010). Measuring empathy in couples: Validity and reliability of the Interpersonal Reactivity Index for Couples. *Journal of Personality Assessment*, 92(2), 146-157. https://doi.org/10.1080/00223890903510399. (4) Pluess, M. (2015). Individual differences in environmental sensitivity. *Child Development Perspectives*, 9(3), 138-143. https://doi.org/10.1111/cdep.12120. (5) Weyn, S., Van Leeuwen, K., Pluess, M., Lionetti, F., Goossens, L., Bosmans, G., Van Den Noortgate, W., Debeer, D., Bröhl, A. S., & Bijttebier, P. (2022). Improving the measurement of environmental sensitivity in children and adolescents: The Highly Sensitivity Child Scale-21 item version. *Assessment*, 29(4), 607-629. https://doi.org/10.1177/1073191120983894