

7. IRODALOM

Abbott, T. (2021). *Social and personality development*. Routledge.

Allen, J.W. & Bickhard, M.H. (2018). Stage fright: Internal reflection as a domain general enabling constraint on the emergence of explicit thought. *Cognitive Development*, 45. 77-91.

Baillargeon, R., Setoh, P., Sloane, S., Jin, K. S., & Bian, L. (2014). Infant social cognition: psychological and sociomoral reasoning. *The cognitive neurosciences*, 7-14.

Baker, E. R.; D'Esterre, A. P. & Weaver, J. P. (2021). Executive function and Theory of Mind in explaining young children's moral reasoning: A Test of the Hierarchical Competing Systems Model. *Cognitive Development*. 101035.

Ball, C.; Smetana, J. G.; & Sturge-Apple, M. (2017). Following my head and my heart: Integrating preschoolers' empathy, theory of mind, and moral judgments. *Child Development*, 88. 597-611.

Batson, C. D. (1991). *The altruism question: Toward a social-psychological answer*. Lawrence Erlbaum Associates, Inc

Blair, C., Granger, D., & Razza, R. P. (2005). Cortisol reactivity is positively related to executive function in preschool children attending Head Start. *Child Development*, 76, 554–567.

Blasi, A. (1995). Moral Understanding and the Moral Personality. In: Kurtines-Gewirtz, W. M. (Ed.). *Moral Development*. Simon and Schuster Company. 229-253.

Blasi, A. (1983). Moral cognition and moral action: A theoretical perspective. *Developmental Review*, 3 (2). 178-210.

Bloom, P. (2012). Moral nativism and moral psychology. In M. Mikulincer & P. R. Shaver (Eds.), *The social psychology of morality: Exploring the causes of good and evil*. American Psychological Association. 71–89.

Brownell, C. A., Svetlova, M., Anderson, R., Nichols, S. R., & Drummond, J. (2013). Socialization of early prosocial behavior: Parents' talk about emotions is associated with sharing and helping in toddlers. *Infancy*, 18(1), 91-119.

- Carlo, G., & de Guzman, M. R. T. (2009). Theories and research on prosocial competencies among US Latinos/as. In F. Villaruel, G. Carlo, M. Azmitia, J. Grau, N. Cabrera, & J. Chahin (Eds.), *Handbook of U.S. Latino Psychology*, Sage Publications. 191–211.
- Carlo, G., Eisenberg, N., & Knight, G. P. (1992). An Objective Measure of Adolescents' Prosocial Moral Reasoning. *Journal of Research on Adolescence*, 2(4), 331– 349.
- Carmiol, A. M., & Schröder, L. (2019). Emotion talk during mother–Child reminiscing and book sharing and children's socioemotional competence: Evidence from Costa Rica and Germany. *Culture and Brain*, 7(2), 126-147.
- Cole, M. & Cole, S. R. (2006). *Fejlődéslelektan*. Osiris Kiadó.
- Cosmides, L., Guzmán, R. A., & Tooby, J. (2018). *The evolution of moral cognition*. Routledge. 174-228.
- Cowell, J. M., & Decety, J. (2015). The neuroscience of implicit moral evaluation and its relation to generosity in early childhood. *Current Biology*, 25, 93–97.
- Dahl, A. (2018). The science of early moral development: On defining, constructing, and studying morality from birth. *Advances in Child Development and Behavior*. 56. 1-24.
- Dahl, A. (2014). Definitions and Developmental Processes in Research on Infant Morality. *Human Development*. 57. 241-249.
- Dahl, A., & Schmidt, M. F. H. (2018). Preschoolers, but not adults, treat instrumental norms as categorical imperatives. *journal of experimental child psychology*, 165, 85–100.
- Dahl, A., & Killen, M. (2018). Moral reasoning: Theory and research in developmental science. In J. Wixted, E. A. Phelps, & L. Davachi (Ed.), *Stevens' handbook of experimental psychology and cognitive neuroscience: Learning and memory* (Vol. 1, 4th ed., pp. 323–353). NJ: John Wiley.
- Diamond, A., Barnett, S., Thomas, J., & Munro, S. (2007, November 30). The early years: Preschool program improves cognitive control. *Science*, 318, 1387–1388
- Dunfield, K. A. (2014). A construct divided: Prosocial behavior as helping, sharing, and comforting subtypes. *Frontiers in Psychology*, 5, 958.
- Dunfield, K. A., & Kuhlmeier, V. A. (2013). Classifying prosocial behavior: Children's responses to instrumental need, emotional distress, and material desire. *Child Development*, 84, 1766–1776.

- Dunfield, K. A., Kuhlmeier, V. A., O'Connell, L., & Kelley, E. (2011). Examining the diversity of prosocial behavior: Helping, sharing, and comforting in infancy. *Infancy*, 16, 227–247.
- Dunn, J. (1987). The Beginnings of Moral Understanding: Development in the Second Year. In Kagan, J. & Lamb, S. (Ed.). *The Emergence of Morality in Young Children*. The University of Chicago Press. 91-112.
- Eisenberg, N., Spinrad, T. L., & Eggum, N. D. (2010). Emotion-related self-regulation and its relation to children's maladjustment. *Annual Review of Clinical Psychology*, 6, 495–525
- Eisenberg, N., Fabes, R. A., & Spinrad, T. L. (2006). Prosocial development. In N. Eisenberg, W. Damon, & R. M. Lerner (Eds.), *Handbook of child psychology*. NJ: Wiley. 646–718.
- Eisenberg, N., Zhou, Q., & Koller, S. (2001). Brazilian adolescents' prosocial moral judgment and behavior: Relations to sympathy, perspective taking, gender-role orientation, and demographic characteristics. *Child Development*, 72, 518-534.
- Fawcett, C., & Liszkowski, U. (2012). Infants anticipate others' social preferences. *Infant and Child Development*, 21(3), 239-249.
- Fivush, R. (1993). Emotional content of parent–child conversations about the past. In C. A. Nelson (Ed.), *Memory and affect in development: The Minnesota Symposia on Child Psychology*. Erlbaum. 26, 39-77.
- Fivush, R., Haden, C. A., & Reese, E. (2006). Elaborating on elaborations: Roles of maternal reminiscing style in cognitive and socioemotional development. *Child Development*, 77, 1568–1588.
- Fox, N. A., Henderson, H. A., Rubin, K. A., Calkins, S. D., & Schmidt, L. A. (2001). Continuity and discontinuity of behavioral inhibition and exuberance: Psychophysiological and behavioral influences across the first four years of life. *Child Development*, 72, 1–21.
- Freud, S. (1985). *Álomfejtés*. Helikon.
- Freud, S. (1991). *Az őszvalami és az én*. Hatágú Síp Alapítvány.
- Gartstein, M. A., Putnam, S. P., & Rothbart, M. K. (2012). Etiology of preschool behavior problems: Contributions of temperament attributes in early childhood. *Infant Mental Health Journal*, 33, 197–211.

- Giammarco, E. A. (2016). The measurement of individual differences in morality. *Personality and Individual Differences*, 88, 26-34.
- Gottlieb, G. (1991). Experiential canalization of behavioral development: Theory. *Developmental Psychology*, 27(1), 4–13.
- Greene, J. D. (2007). The biology of morality: Neuroscientists respond to Killen and Smetana. *Human Development*, 50(5), 241-243
- Haden , C. A. , & Ornstein , P. A. (2009). Research on talking about the past: The past, present, and future . *Journal of Cognition and Development*, 10, 135 –142.
- Haidt, J. (2008). Morality. *Perspectives on Psychological Science*, 3, 65-72.
- Hamlin, J. K., Wynn, K., Bloom, P., & Mahajan, N. (2011). How infants and toddlers react to antisocial others. *Proceedings of the national academy of sciences*, 108(50), 19931-19936.
- Hardy, S. & Carlo, G. (2011). Moral identity: What is it, how does it develop, and is it linked to moral action? *Child Development Perspectives*, 5 (3). 212-218.
- Hoffman, M. L. (2001). *Empathy and moral development: Implications for caring and justice*. Cambridge University Press.
- Jia, R.; Lang, S.N.; & Schoppe-Sullivan; S.J. (2016). A developmental examination of the psychometric properties and predictive utility of a revised psychological self-concept measure for preschool-age children. *Psychological Assessment*, 28 (2). 226-238.
- Kagan, J. (1984). Resilience and Continuity in Psychological Development. In. Clark, A. M. & Clark, D. B. (Ed.). *Early Experience: Myth and Evidence*. Open Books.
- Killen, M. (2018). The origins of morality: Social equality, fairness, and justice. *Philosophical Psychology*, 31(5), 767–803.
- Kochanska, G., Boldt, L. J., & Goffin, K. C. (2019). Early relational experience: A foundation for the unfolding dynamics of parent–child socialization. *Child development perspectives*, 13(1), 41-47.
- Kochanska, G., Koenig, J. L., Barry, R. A., Kim, S., & Yoon, J. E. (2010). Children’s conscience during toddler and preschool years, moral self, and a competent adaptive developmental trajectory. *Developmental Psychology*, 46, 1320 –1332
- Kochanska, G., & Aksan, N. (2006). Children’s conscience and self-regulation. *Journal of Personality*, 74, 1588–1617.

- Kochanska, G. (2002). Committed compliance, moral self, and internalization: A mediational model. *Developmental Psychology*, 38 (3). 339-351,
- Kohlberg, L. (1969). Stage and sequence: The cognitive-developmental approach to socialization. In D. A. Goslin (Ed.), *Handbook of socialization theory and research*. Rand McNally
- Kohlberg, L. (1976). Moral stages and moralization: The cognitive-developmental approach. In Lickona, J. (Ed.). *Moral development behavior: Theory, research and social issues*. Holt, Rinehart and Winston.
- Kohlberg, L. (1984). *The psychology of moral development: The nature and validity of moral stages*. Harper & Row.
- Krippendorff, K. (2009). Testing the reliability of content analysis data. *The content analysis reader*, 350-357.
- Kuczynski, L., Parkin, C. M., & Pitman, R. (2014). Socialization as dynamic process. *Handbook of socialization: Theory and research*, 135.
- Laible, D. (2004): Mother-Child Discourse in Two Contexts: Links With Child Temperament, Attachment Security, and Socioemotional Competence. *Developmental Psychology*. 40(6). 979-992.
- Laible, D., & Thompson, R. (2002). Early parent– child conflict: Lessons in emotion, morality, and relationships, *Child Development*, 73, 1187– 1203.
- Laible, D. & Thompson, A. R. (2000). Mother-Child Discourse, Attachment Security, Shared Positive Affect, and Early Conscience Development. *Child Development*. 71(5). 1424-1440.
- Lamb, M. E. (1993). First Moral Sense: an examination if the appearance of morality related behaviors in the second year of life. *Journal of Moral Education*. 2. 97-110.
- Leyva, D., Reese, E., Laible, D., Schaughency, E., Das, S., & Clifford, A. (2020). Measuring parents' elaborative reminiscing: Differential links of parents' elaboration to children's autobiographical memory and socioemotional skills. *Journal of Cognition and Development*, 21(1), 23-45.
- Leyva, D., Berrocal, M., & Nolivos, V. (2014). Spanish-speaking parent–child emotional narratives and children's social skills. *Journal of Cognition and Development*, 15(1), 22-42.

- Liew, J. (2012). Effortful control, executive functions, and education: Bringing self-regulatory and social-emotional competencies to the table. *Child Developmental Perspectives*, 6, 105–111
- Liu, D.; Gelman, S. A.; & Wellman, H. M. (2007). Components of young children's trait understanding: Behavior-to-trait inferences and trait-to-behavior predictions. *Child Development*, 78 (5). 1543-1558.
- Malti, T., Gummerum, M., Keller, M., & Buchmann, M. (2009). Children's moral motivation, sympathy, and prosocial behavior. *Child development*, 80(2), 442-460.
- Malti, T. & Keller, M. (2010). Development of moral emotions in cultural context. In. Arsenio, W. & Lemerise, E. (Eds.), *Emotions, aggression, and morality in children: Bridging development and psychopathology*, American Psychological Association, 177-198.
- Matusov, E. (2001). Intersubjectivity as a way of informing teaching design for a community of learners classroom. *Teaching and teacher Education*, 17(4), 383-402.
- Misailidi, P. & Tsiara, E. (2021). Conscience and theory of mind in children aged 4 to 7 years. *Journal of Experimental Child Psychology*, 203. 105007.
- N. Kollár, K. & Szabó, É. (2004). *Pszichológia pedagógusoknak*. Osiris.
- Nucci, L., & Turiel, E. (1978). Social interactions and the development of social concepts in preschool children. *Child Development*. 49(2), 400-407.
- Nucci, L. P., & Weber, E. K. (1995). Social interactions in the home and the development of young children's conceptions of the personal. *Child Development*, 66(5), 1438–1452.
- Paulus, M. (2020). The developmental emergence of morality: A review of current theoretical perspectives. *Progress in Brain Research*. 254, 205-223.
- Paulus, M. (2014). The emergence of prosocial behavior: Why do infants and toddlers help, comfort, and share? *Child Development Perspectives*, 8, 77–81.
- Piaget, J. (1965). *The moral judgment of the child*. Free Press.
- Piaget, J. & Inhelder, B. (2004). *Gyermeklélektan*. Osiris Kiadó.
- Pratt, M. W., & Hardy, S. A. (2014). Cultivating the moral personality: Socializing in the family and beyond. In J. E. Grusec & P. D. Hastings (Eds.), *Handbook of socialization*. Guilford Press. 661-685.

- Recchia, H. E., & Wainryb, C. (2014). Mother-child conversations about hurting others: Supporting the construction of moral agency through childhood and adolescence. *Talking about right and wrong: Parent-child conversations as contexts for moral development*, 242-269.
- Recchia, H. E., Wainryb, C., Bourne, S., & Pasupathi, M. (2013). The Construction of Moral Agency in Mother–Child Conversations About Helping and Hurting Across Childhood and Adolescence. *Developmental Psychology*, 50(1), 1-11.
- Reese, E., & Cleveland, S. (2006). Mother-child reminiscing and children's understanding of mind. 52, 17–43.
- Rest, J., Narvaez, D., Bebeau, M. J., & Thoma, S. J. (1999). *Postconventional moral thinking: A neo-Kohlbergian approach*. Erlbaum.
- Rholes, W.S. & Ruble, D.N. (1984). Children's understanding of dispositional characteristics of others. *Child Development*, 55 (2). 550-560.
- Shavelson, R. J.; Hubner, J. J.; & Stanton, G.C.. (1976). Self-concept: Validation of construct interpretations. *Review of Educational Research*, 46 (3). 407-441.
- Shaw, A., & Olson, K. R. (2012). Children discard a resource to avoid inequity. *Journal of Experimental Psychology: General*, 141, 382–395.
- Slonecker, E. M., & Klemfuss, J. Z. (2020). Caregiver-child reminiscing and recounting across contexts. *Cognitive Development*, 56.
- Smetana, J. G., Ball, C. L., Jambon, M., & Yoo, H. N. (2018). Are young children's preferences and evaluations of moral and conventional transgressors associated with domain distinctions in judgments? *Journal of Experimental Child Psychology*. 173, 284–303.
- Smetana, J. G.; Jambon, M.; Conry-Murray, C.; & Sturge-Apple, M. L. (2012). Reciprocal associations between young children's developing moral judgments and theory of mind. *Developmental Psychology*, 48. 1144-1155.
- Smetana, J. G. (2013). Moral development: The social domain theory view. In. Zelazo, P. (Ed.), *Oxford handbook of developmental psychology*, Vol. 1, Oxford University Press, 832-866.

Sticker, R. M.; Christner, N.; Pletti, C.; & Paulus, M. (2021). The moral self-concept in preschool children: Its dimensions and relation to prosocial behaviors. *Cognitive Development*, 58. 101033.

Tan, E., Mikami, A.Y., Luzhanska, A., & Hamlin, J.K. (2020). The Homogeneity and Heterogeneity of Moral Functioning in Preschool. *Child Development*. 0. 1-17.

Tangney, J.P., Stuewig, J., & Mashek, D.J. (2007). Moral emotions and moral behavior. *Annual Review of Psychology*, 58, 345-372.

The jamovi project (2021). *jamovi*. (Version 2.2) [Computer Software]. Retrieved from <https://www.jamovi.org>.

Thompson, R. (1998). Early sociopersonality development. In. Damon, W. (Ed.), *Handbook of child psychology: Social, Emotional, and Personality Development*. Wiley. 25-104.

Thompson, R., Laible, D., & Ontai, I. (2003). Early understandings of emotion, morality, and self: Developing an working model. In. Kail, R. V. (Ed.), *Advances in child development and behavior*. Academic. 139-172.

Trevarthen, C., & Aitken, K. J. (2001). Infant intersubjectivity: Research, theory, and clinical applications. *The Journal of Child Psychology and Psychiatry and Allied Disciplines*, 42(1), 3-48.

Tronick, E. Z. (1989). Emotions and emotional communication in infants. *American Psychologist*. 44(2), 112–119.

Vaish, A.; Carpenter, M.; & Tomasello, M. (2009). Sympathy through affective perspective taking and its relation to prosocial behavior in toddlers. *Developmental Psychology*, 45 (2). 534.

Vandermaas-Peeler, M., Mischka, M., & Sands, K. (2019). ‘What do you notice?’ Parent guidance of preschoolers’ inquiry in activities at home. *Early Child Development and Care*, 189(2), 220-232.

Vandermaas-Peeler, M., Westerberg, L., & Fleishman, H. (2019). Bridging known and new: Inquiry and intersubjectivity in parent-child interactions. *Learning, Culture and Social Interaction*, 21, 124-135.

- Van de Vondervoort, J. W., & Hamlin, J. K. (2016). Evidence for intuitive morality: Preverbal infants make sociomoral evaluations. *Child Development Perspectives*, 10(3), 143-148.
- Villegas de Posada, C., & Vargas-Trujillo, E. (2015). Moral reasoning and personal behavior: A meta-analytical review. *Review of General Psychology*, 19, 408–424
- Vincze, Gy. (2020). Az erkölcsi ítéletalkotás fejlődése és fejlesztési lehetőségei intézményes keretek között. *Gyermeknevelés Tudományos Folyóirat*. 8 (3). 72-92.
- Vygotsky, L. (1978). *Mind in society*. Harvard University Press.
- Wynn, K., & Bloom, P. (2014). The moral baby. In. Killen, M., & Smetana, J. G. (2013). *Handbook of moral development*. Psychology Press.
- Zelazo, P. D., Helwig, C. C. & Lau, A. (1996). Intention Act and Outcome in Behavioral Prediction and Moral Judgement. *Child Development*. 67. 2478-2492.

8. MELLÉKLETEK

1. SZ. MELLÉKLET – A morális értékelés vizsgálatára alkalmazott illusztrációk

1. Az egyik gyerek meglöki a másikat



2. Az egyik gyerek elveszi a másik játékát



3. Az egyik gyerek (sárral) lefröcsköli a másikat



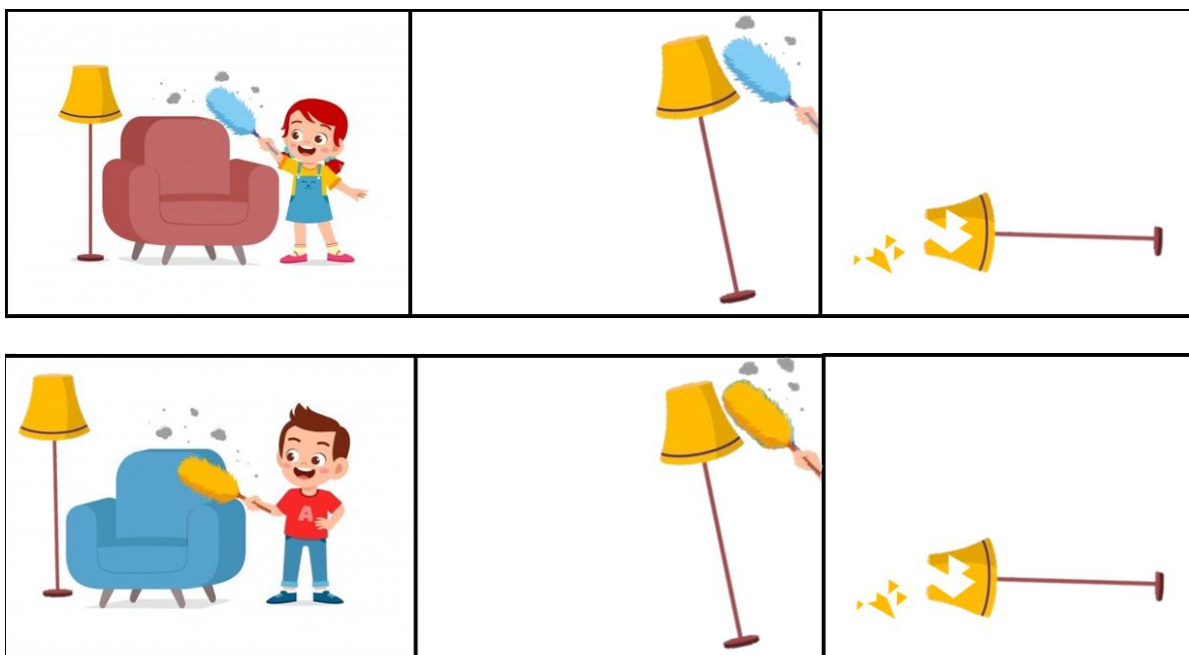
4. Az egyik gyerek segít a másinak a ruhák kitergegetésében



5. Az egyik gyerek a másik gyerek kezéből kiüti az almát



6. Az egyik gyerek, miközben takarít, véletlenül eltöri anyukája kedvenc lámpáját



2. SZ. MELLÉKLET – A kódolók közti egyetértés bemutatása

2.1 Krippendorff a értékek a rossz cselekedetről szóló történetek kódolása esetében

Rossz cselekedet	
anyai elaborativitás	0,67
anyai érthetőség	0,72
érzelmek megjelenési gyakorisága	0,94
Ki mondta az adott érzelmet (anya, gyerek vagy mindketten)?	0,98
érzelmi viselkedések megjelenésének gyakorisága	0,85
Ki mondta az adott érzelmei viselkedést (anya, gyerek vagy mindketten)?	0,97
szándék megjelenésének gyakorisága	0,83
érzelmi feloldás	0,75
anyai zavarkeltés	0,70
interszubjektivitás	0,68
kommunikáció minősége	0,68

3. SZ. MELLÉKLET – Az adatok leíró statisztikái

3.1 A morális viselkedések leíró statisztikája

	Segítségnyújtás			Vigasztalás	
	Kockák összeszedése	Tároló kinyitása	Kockák elpakolása	Kiborított dolog összeszedése	Vigasztalás
N	36	36	36	36	36
Missing	0	0	0	0	0
Mean	0.333	0.583	0.833	0.361	0.556
Median	0	1	1	0	0
SD	0.478	0.500	0.378	0.487	1.13
Minimum	0	0	0	0	0
Maximum	1	1	1	1	4
Shapiro-Wilk W	0.596	0.627	0.451	0.609	0.544
Shapiro-Wilk p	< .001	< .001	< .001	< .001	< .001

3.2 A morális értékelések leíró statisztikája

Értékelés							
	Lökés	Étel megosztása	Játék elvétele	Lelocsolás	Teregetés	Alma elvétele	Lámpatörés
N	36	36	36	36	36	36	36
Missing	0	0	0	0	0	0	0
Mean	2.94	1.00	2.97	3.00	1.03	2.97	2.44
Median	3	1	3	3	1	3	3
SD	0.333	0.00	0.167	0.00	0.167	0.167	0.773
Minimum	1	1	2	3	1	2	1
Maximum	3	1	3	3	2	3	3
Shapiro-Wilk W	0.158	NaN	0.158	NaN	0.158	0.158	0.693
Shapiro-Wilk p	< .001	NaN	< .001	NaN	< .001	< .001	< .001

3.3 A párbeszéd minőségének leíró statisztikája

	Anyai elaboratívitás	Anyai érthetőség	Érzelmi feloldás	Anyai zavarkeltés	Diád interszubjektivitása	Diád kommunikációjának minősége
N	34	34	34	34	34	34
Missing	2	2	2	2	2	2
Mean	3.44	4.35	0.265	1.32	3.13	3.35
Median	3.50	5.00	0.00	3.00	3.00	4.00
SD	0.991	0.774	0.448	1.13	1.26	1.18
Minimum	1	3	0	1	1	1
Maximum	5	5	1	4	5	5
Shapiro-Wilk W	0.877	0.745	0.552	0.644	0.910	0.876
Shapiro-Wilk p	0.001	< .001	< .001	< .001	0.009	0.001

3.4 A Szándék leíró statisztikája

Szándék gyakorisága	
N	34
Missing	2
Mean	0.588
Median	0.00
SD	0.925
Minimum	0
Maximum	3
Shapiro-Wilk W	0.678

	Szándék gyakorisága
Shapiro-Wilk p	< .001

3.5 Pozitív érzelmek

	Pozitív érzelem	Pozitív érzelmi viselkedés	Összesített pozitív érzelmek
N	34	34	36
Missing	2	2	0
Mean	0.118	0.265	0.361
Median	0.00	0.00	0.00
SD	0.327	0.790	0.899
Minimum	0	0	0
Maximum	1	3	4
Shapiro-Wilk W	0.378	0.376	0.471
Shapiro-Wilk p	< .001	< .001	< .001