STELLINGEN

- 1. The co-occurrence of child psychiatric symptoms can be well explained by an underlying general psychopathology factor derived from multiple informants.
- 2. The general psychopathology factor is genetically heritable and associated with variation in common single nucleotide polymorphisms.
- 3. General psychopathology is related to lower global levels of white matter integrity, whereas specific externalizing levels are related to higher integrity.
- 4. DNA methylation at birth is associated with the development of ADHD symptoms.
- 5. Ethnicity-related stress cannot be studied with hair cortisol, as concentrations are related to hair color and structure.
- 6. Psychiatric epidemiological research data is almost never missing completely at random, therefore complete case analysis should be avoided.
- 7. Introspection of our conscious experience is not infallible (Dennett, 1988).
- 8. Psychiatric symptoms may be an adaptation, but this does not make them less problematic.
- 9. Failure to replicate is often blamed on study heterogeneity, yet the lack of power in the discovery is typically the main culprit.
- 10. Modern psychiatric epidemiology is the study of small effect sizes.
- 11. Free and open source software promotes collaboration, reproducibility and transparency. It therefore should be chosen over propriety software in science whenever possible.