**Effect sizes Table 1**

General characteristics of study groups.

|  |  |
| --- | --- |
| Variable | Eta squared (*η2*) |
| *Demographic* |  |
| Age in years | .092 |
| Educational level | .199 |
| (Highest) professional status | .011 |
| *Cognitive and physical* |  |
| Short Version of the German WAIS |  |
| Vocabulary | .099 |
| Similarities | .058 |
| Block Design | .003 |
| Matrix Reasoning | .023 |
| Total intelligence score | .067 |
| Handedness |  |
| (right/left/mix) | .011 |
| (right/left/mix) | .015 |
| (right/non-right) | .002 |
| (right/non-right) | .012 |
| Laterality index | .013 |
| Neurodevelopmental |  |
| Unconsciousness in childhood | .006 |
| Birth complications | .002 |
| Bed-wetting in childhood | .043 |
| *Familial* |  |
| In relationship | .003 |
| Paternal age at birth in years | .005 |
| Paternal psychiatric treatment | .017 |
| Paternal criminal history | .045 |
| Maternal age at birth in years | .002 |
| Maternal psychiatric treatment | .034 |
| Maternal criminal history | .023 |

**Effect sizes Table 2**

Sexual characteristics of study groups.

|  |  |
| --- | --- |
| Variable | Eta squared (*η2*) |
| *Sexual history* |  |
| Age at first ejaculation in years | .030 |
| Age at first masturbation in years | .078 |
| Age at first sexual intercourse in years | .025 |
| *Current sexual functioning* |  |
| Average total sexual outlets per week | .067 |
| Any sexual dysfunction | .110 |
| Sexual desire disorders | .045 |
| Sexual arousal disorders | .031 |
| Orgasmic disorders | .034 |
| Sexual pain disorders | .051 |
| Increased sexual desire | .086 |
| Additional paraphilias |  |
| Any additional paraphilia | .056 |
| Exhibitionism | .049 |
| Fetishism | .063 |
| Transvestic fetishism | .073 |
| Frotteurism | .064 |
| Sexual masochism | .030 |
| Sexual sadism | .071 |
| Voyeurism | .084 |
| Paraphilic coercive disorder | .077 |

**Effect sizes Table 3**

Assessment of childhood traumatisation, empathy, impulsiveness, ADHD and sexual excitation and inhibition proneness.

|  |  |
| --- | --- |
| Questionnaire subscales | Eta squared (*η2*) |
| *Childhood Trauma Questionnaire* |  |
| Emotional abuse | .141 |
| Physical abuse | .143 |
| Sexual abuse | .226 |
| Emotional neglect | .117 |
| Physical neglect | .023 |
| *Adapted Interpersonal Reactivity Index* |  |
| Fantasy | .004 |
| Personal distress | .077 |
| Perspective taking | .002 |
| Empathic concern | .055 |
| Total score | .000 |
| *Barratt Impulsiveness Scale* |  |
| Attentional impulsiveness | .028 |
| Motor impulsiveness | .003 |
| Non-planning impulsiveness | .010 |
| Total score | .009 |
| *Sexual Inhibition and Sexual**Excitation Scales* |  |
| Sexual excitation | .064 |
| SI due to threat of performance failure | .031 |
| SI due to threat of performance consequences | .002 |
| *ADHD self-assessment scale* |  |
| Inattention | .064 |
| Hyperactivity | .025 |
| Impulsiveness | .042 |
| Total score | .070 |
| Above cut-off | .033 |
| *Wender-Utah-Rating-Scale* |  |
| Total score | .153 |
| Above cut-off | .111 |

**Effect sizes Table 4 and Table S4**

Main categories and findings regarding axis I and II (comorbid) disorders.

|  |  |
| --- | --- |
| Disorder | Eta squared (*η2*) |
| *Axis I disorders* |  |
| *Current axis I disorders* |  |
| Any mood disorder | .123 |
| Any anxiety disorder | *.*049 |
| Any psychoactive substance use disorder | .022 |
| Any psychotic disorder | .016 |
| Any eating disorder | .013 |
| Any somatoform disorder | .016 |
| Any dissociative disorder NOS | .010 |
| Any adjustment disorder | .004 |
| Any current axis I disorder | .110 |
| *Lifetime axis I disorders* |  |
| Any mood disorder | *.*106 |
| Any anxiety disorder | .045 |
| Any psychoactive substance use disorder | *.*106 |
| Any psychotic disorder | .014 |
| Any eating disorder | .018 |
| Any somatoform disorder | .022 |
| Any dissociative disorder NOS | .005 |
| Any adjustment disorder | .004 |
| Lifetime history of any axis I disorder | .123 |
| *Axis II disorders* |  |
| Any cluster A disorder | .034 |
| Any cluster B disorder | .066 |
| Any cluster C disorder | .104 |
| Any personality disorder NOS | .079 |
| Any axis II disorder | .161 |
| Any childhood/adolescence conduct disorder | .021 |

**Effect sizes Table S2**

History of delinquency of paedophilic offenders and non-paedophilic offenders according to sexual gender orientation.

|  |  |
| --- | --- |
| Characteristic | Eta squared (*η2*) |
| *Heterosexual versus homosexual P+CSO* | |
| Number of male victims | .478 |
| Number of female victims | .413 |
| Age of male victims in years | .050 |
| Age of female victims in years | .000 |
| Total number of victims | .022 |
| Mean age of all victims in years | .029 |
| Penetration (vaginal/anal) | .000 |
| *Heterosexual versus homosexual CSO-P* | |
| Number of male victims | .293 |
| Number of female victims | .135 |
| Age of male victims in years | .079 |
| Age of female victims in years | .000 |
| Total number of victims | .089 |
| Mean age of all victims in years | .004 |
| Penetration (vaginal/anal) | .001 |
| *Heterosexual versus homosexual all* | |
| Number of male victims | .469 |
| Number of female victims | .364 |
| Age of male victims in years | .077 |
| Age of female victims in years | .001 |
| Total number of victims | .044 |
| Mean age of all victims in years | .018 |
| Penetration (vaginal/anal) | .001 |