**Supplemental Data A**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Questionnaire (alphabetical)** | **Items** | **B/E** | **B/E Separate** | **Subscales** |
| Anomalous Experiences Inventory\* (1)  | 70 | B/E | Y | Anomalous/paranormal experience,Anomalous/paranormal belief, Anomalous/paranormal ability, Fear of the anomalous/paranormal, Drug use |
| Alien Visitation, Extraterrestrial Life, and Paranormal Beliefs (2)  | 37 | B/E | Y | Alien visitation, Belief in extraterrestriallife, Search for extraterrestrials  |
| Australian Sheep-Goat Scale\* (3)  | 18 | B/E | N | NA |
| Basic Limiting Principles Questionnaire (4)  | 26 | B/E | N | NA |
| Belief in the Supernatural Scale (5) | 44 | B | NA | Mental and psychic phenomena, Religious belief, Psychokinesis, Supernatural Entities, Common paranormal perceptions |
| A Belief Questionnaire (6)  | 89 | B | NA | Bermuda triangle, extraterrestrials, mysterious hominids, lake monsters, ghosts, astrology, the prophecies of Nostradamus, feng shui, homeopathy, iridology and acupuncture |
| Exceptional Experiences Questionnaire (7) | 57 | E | NA | Positive Spiritual Experiences, Loss of Ego/Deconstruction, Psychopathology, Dreams |
| Extraordinary Beliefs Inventory (8)  | 30 | B/E | Y | Traditional religious belief, luck, spirits, psychic phenomenon, fortune telling, creatures.  |
| Greeley items (9,10)  | 4 | E | NA | Deja vu, ESP, Clairvoyance, Contact with the dead |
| Magical Ideation Scale (11) | 30 | B/E | N | NA |
| Manchester Metropolitan University Paranormal Belief Scale (12) | 50 | B | NA | Mental Toughness, Haunting, Superstition, Religion, Psychokinesis, Astrology, Extraterrestrial, Extra-sensory perception, Witchcraft |
| Paranormal Belief Informedness Scale (13)  | 20 | B | NA | Primary and secondary items for (All Psi, Extrasensory Perception, Psychokinesis, Life after Death) |
| Paranormal Experience and Drug Use Questionnaire (14)  | 28 | E | NA | NA |
| Paranormal Short Inventory (15) | 13 | B | NA | NA |
| Psi Questionnaire (16) | 12 | E | NA | NA |
| Revised Paranormal Belief Scale\* (17) | 26 | B | NA | Traditional Religious Belief, PsiWitchcraft, Superstition, Spiritualism, Extraordinary Life Forms, and Precognition |
| Screening of Anomalous Subjective Type Scale (SEASTS) Brief Experiences of Anomalous Subjective Type Scale (BEASTS) Neppe Experiences of Anomalous Subjective Type Scale (NEASTS) (18) | 4;17;15+ | E | NA | NA |
| Southern Focus Paranormal Belief and Experience Questionnaire (19) | 17 | B/E | Y | Religious paranormal beliefs, Classic paranormal beliefs, Other paranormal beliefs, Paranormal experiences |

**Existing scales evaluating paranormal beliefs and/or experiences.** Scale title and reference is listed along with number of items, whether it assesses Belief, Experience or Both, whether they evaluate the two constructs separately, and subscales if applicable. B = Belief; E = Experience; NA = not applicable. \* = Instruments used in validation

1. Gallagher C, Kumar VK, Pekala RJ. The anomalous experiences inventory: Reliability and validity. J Parapsychol. 1994;58(4):402.

2. Dagnall N, Drinkwater K, Parker A. Alien Visitation, Extra-Terrestrial Life, and Paranormal Beliefs. J Sci Explor. 2011;25(4):669–720.

3. Thalbourne MA, Delin PS. A new instrument for measuring the sheep-goat variable: Its psychometric properties and factor structure. J Soc Psych Res. 1993;59(832):172–86.

4. Thalbourne MA. The Australian Sheep-goat Scale: Development and Empirical Findings. Aust J Parapsychol [Internet]. 2010 Jun [cited 2019 Feb 25];10(1):5. Available from: http://search.informit.com.au/documentSummary;dn=215454028272587;res=IELHSS

5. Schofield M, Baker IS, Staples PA, Sheffield D. Creation and Validation of the Belief in the Supernatural Scale. J Parapsychol [Internet]. 2018 [cited 2019 Feb 22];82(1):41–64. Available from: https://www.parapsychologypress.org/jp-82-1-41-64

6. Jinks AL. Paranormal and alternative health beliefs as quasi- beliefs: Implications for item content in paranormal belief questionnaires. Aust J Parapsychol [Internet]. 2012 Dec [cited 2019 Feb 25];12(2):127. Available from: http://search.informit.com.au/documentSummary;dn=153966797521382;res=IELHSS

7. Kohls N, Walach H. Exceptional experiences and spiritual practice: a new measurement approach. Spiritual Health Int [Internet]. 2006 Sep [cited 2019 Feb 22];7(3):125–50. Available from: http://doi.wiley.com/10.1002/shi.296

8. Otis LP, Alcock JE. Factors Affecting Extraordinary Belief. J Soc Psychol [Internet]. 1982 Oct 1;118(1):77–85. Available from: https://doi.org/10.1080/00224545.1982.9924420

9. Greeley A. Mysticism goes mainstream. Am Health. 1987;7:47–9.

10. Greeley AM. The sociology of the paranormal: A reconnaissance. Sage Publications; 1975.

11. Eckblad M, Chapman LJ. Magical ideation as an indicator of schizotypy. J Consult Clin Psychol. 1983;51(2):215–25.

12. Drinkwater KG. Belief in the Paranormal: Measurement Development and Evaluation. 2017;387.

13. Storm L, Drinkwater K, Jinks AL. A Question of Belief: An Analysis of Item Content in Paranormal Belief Questionnaires. J Sci Explor. 2017;31(2).

14. Luke D, Kittenis M. A preliminary survey of paranormal experiences with psychoactive drugs. J Parapsychol. 2005;69(2):25.

15. Randall TM. Paranormal Short Inventory. Percept Mot Skills. 1997;84:1265–6.

16. Banham KM. Psi Questionnaire. Duke University Archives, David M. Rubenstein Rare Book & Manuscript Library: Duke University; 1966. (Katharine M. Banham).

17. Tobacyk JJ. A Revised Paranormal Belief Scale. Int J Transpers Stud [Internet]. 2004 Jan 1 [cited 2019 Feb 22];23(1):94–8. Available from: https://digitalcommons.ciis.edu/cgi/viewcontent.cgi?article=1235&context=ijts-transpersonalstudies

18. Neppe VM. The BEASTS: Brief Experiences of Anomalous Subjective Type Screen. The NEASTS: Neppe Experiences of Anomalous Subjective Type Screen. The SEASTS: Screening Experiences of Anomalous Subjective Type Screen. Seattle, Washington: Pacific Neuropsychiatric Institute; 1999.

19. Rice TW. Believe It Or Not: Religious and Other Paranormal Beliefs in the United States. J Sci Study Relig [Internet]. 2003 Mar [cited 2019 Feb 22];42(1):95–106. Available from: http://doi.wiley.com/10.1111/1468-5906.00163

**Supplemental Data B. Definitions of original 27 terms**

Claircognizance or Knowing - The empathic ability to feel what needs to be done in any given circumstance, often accompanied by a feeling of peace and calm, even in the midst of a crisis. Having the ability to understand or know something without any direct evidence or reasoning process.

Clairempathy - Clear emotion to feel emotions of another person or non-physical entity (also known as empath).

Precognition, premonition and precognitive dreams - A form of clairvoyance when the object of perception is distant in time; Perception of events before they happen; the empathic ability to feel when something important is about to happen (often this can be a feeling of inexplicable dread or doom).

Lucid dreamer - Ability to have awareness while dreaming. Knowing that you are dreaming while asleep.

Emotional Healing - The empathic ability to feel another person's emotions (and often the ability to heal, transform or transmute them).

Clairvoyance or Extrasensory perception (ESP) - Clear vision, to visually perceive using the “mind's eye.”

Clairsentience - Clear sensation or feeling within the whole body without any outer stimuli related to the feeling or information.

Animal Communication - The empathic ability (beyond the five physical senses) to hear, feel and communicate with animals.

Telepathy -Communication of thoughts or ideas by means other than the known senses, mind-to-mind communication; the ability to read people's thoughts.

Aura Reading - Perception of energy fields surrounding people, places and things.

Nature empath - The empathic ability to read, feel and communicate with nature and with plants.

Astral Projection (or astral travel) - An out-of-body experience in which the "astral body" separates from the physical body and is capable of travelling outside it.

Clairairlience - Clear smelling; To smell a fragrance/odor of substance or food which is not in one's surroundings.

Clairaudience - Clear audio/hearing, to hear from sources broadcast from spiritual or ethereal realm using the “inner ear.”

Mediumship - To mediate communication between spirits of the dead and living; the empathic ability to feel the presence and energies of spirits.

Channel - Communication of information to or through a physically embodied human being from a non-physical source.

Physical Healing - The empathic ability to feel other people's physical symptoms in your own body (and often the ability to heal, transform or transmute them).

Geomancy - The empathic ability to read the energy of places and of the land such as Ley lines.

Retrocognition or post - Knowledge of a past event which could not have been learned or inferred by normal means.

Psychometry or psychoscopy or clairtangency - Clear touching; Obtaining information by touching or concentrating on an object; the empathic ability to receive energy, information and impressions from objects, photographs or places.

Remote Viewing - The practice of seeking impressions about a distant or unseen target.

Automatic Writing or Psychography - Writing produced without conscious thought, produced by or under the influence of a spirit.

Clairgustance - Clear tasting, to taste without putting anything in one's mouth.

Psychokinesis or telekinesis - The ability to manipulate objects by the power of thought.

Pyrokinesis - The ability to create and/or manipulate fire through the concentration of mind.

Levitation - To float in the air, defying gravity.

Psychic Surgery - Removal of diseased body tissue via an incision that heals immediately afterwards.