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**Types and Temperaments:
personality correlates of
belief in, and involvement with
paranormal phenomena**

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"The last year has not been easy.

There were many times when I could have walked away.

But, I held on to what you told me once,

"It's lunacy to throw away data from over 400 subjects!!!"

And, I kept remembering what you told me,

"You are very close to it."

So.

Here I am.

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Contents

	page
Acknowledgements	ii
List of figures	vi
List of tables	vi
Summary	vii
Chapter 1. Introduction	 1
The domain of the paranormal	
Definition of the paranormal	2
Traditional and anomalous beliefs	4
Measurement of belief in the paranormal	7
Involvement with paranormal phenomena	8
Personality correlates of paranormal beliefs	11
Personality correlates	12
Defining personality characteristics from theory	16
Negative bias in choosing personality characteristics	18
Theoretical specifications	20
Jung's Functional theory of personality types	23
Functions	24
Perception	25
Sensation	25
Intuition	27
Judgement	28
Thinking	29
Feeling	30
Attitudes	32
Extraverted and introverted attitudes	32
Extraversion	33
Introversion	33
Judging and perception attitudes	34
Judging	35
Perception	35
Dominant functions	36
Keirsey and Bates' Temperament theory	39
Historical outline	39

Keirsey and Bates	43
Dionisyan	44
Epimethean	45
Promethian	46
Apollonian	47
Identifying the temperaments	48
Hypotheses	49
Paranormal belief and involvement	49
The Jungian personality dimensions	49
The four temperaments	52
Sex differences	55
Chapter 2. Method	56
Subjects	56
Measures	56
Myers-Briggs Type Inventory	56
Paranormal Belief Scale	60
Factor structure	62
Subscale reliability	64
Paranormal Involvement Scale	67
Scale construction	67
Scale reliability	69
Ethics	71
Procedure	71
Chapter 3. Results	73
Frequency distributions	73
Types	73
Temperaments	74
Sex	74
Summary statistics of the dependant measures	76
The Jungian dimensions	77
The four dependent measures	77
Correlations of belief scores and the individual anomalous phenomena	79
Keirsey and Bates' Temperaments	80
Traditional belief	80
Anomalous belief	81

Traditional involvement	81
Anomalous involvement	82
Sex differences	82
The four dependent measures	82
Interactions with the Jungian dimensions	82
Interactions with the four temperaments	84
Belief in individual anomalous phenomena	84
Involvement with individual anomalous phenomena	85
Intercorrelations of belief and involvement	86
Chapter 4. Discussion	87
Recapitulation	87
Methodological overview	89
The Jungian dimensions	90
Traditional and anomalous belief measures	91
Traditional and anomalous involvement measures	94
Considerations, cautions and assessments	95
Kirsey and Bates four temperaments	100
Traditional religious belief	101
Traditional religious involvement	102
Anomalous belief	102
Anomalous involvement	103
Temperaments and Functional theory: evaluation and relationship	105
Sex differences	115
The four dependent variables	115
The Jungian dimensions and the temperaments	115
The individual anomalous phenomena	116
Future research and conclusions	118
References	121
Appendices	
Appendix 1. Constructing the Paranormal Involvement Scale	131
Appendix 2. Version 1	139
Appendix 3. Version 2	142
Appendix 4. Version 3	147
Appendix 5. Version 4	151
Appendix 6. Version 5 (Final)	156
Appendix 7. The Paranormal Belief Scale	161

List of Figures

Figure 1. Sex x J-P interactions	83
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List of Tables

Table

1. The relationship between Types and temperaments	59
2. Factor loadings of the revised PBS	63
3. Reliability of the revised PBS and the two subscales	65
4. Reliability of the Anomalous Involvement subscale	70
5. Sample distribution on the Jungian dimensions	74
6. Sample distribution of temperaments	74
7. Distribution of the temperaments between the sexes	75
8. Distribution of the sexes on the T-F dimension	76
9. Summary statistics for the four dependent measures	76
10. Distribution of scores on traditional involvement	77
11. Jungian dimensions and the four dependent measures	78
12. Correlations between the Jungian dimensions and the individual anomalous phenomena	79
13. The temperaments and the four dependent measures	81
14. Sex and the four dependent measures	83
15. Sex and belief in individual anomalous phenomena	84
16. Sex and involvement with individual anomalous phenomena	85

Summary

The personality correlates of belief in, and involvement with paranormal phenomena were investigated in terms of two personality theories. Jung's (1921/1974) Functional theory of personality types, and Keirsey and Bates' (1984) four-temperament theory were used to generate hypotheses about belief and involvement with paranormal phenomena. The four Jungian personality dimensions and the four temperaments were identified using the Myers-Briggs Type Inventory. Paranormal phenomena were divided into two groups: traditional (religious) phenomena, and anomalous (e.g., psi, witchcraft, precognition etc.) phenomena. Paranormal beliefs were assessed using the Paranormal Belief Scale (PBS: Tobacyk, 1988). Paranormal involvement was assessed using a specially constructed involvement scale that was designed to complement the PBS. A total of 417 subjects drawn from a university population took part in the study. On the four Jungian dimensions, introverts had higher scores than extraverts for traditional belief. Feelers had higher scores than thinkers for traditional belief, traditional involvement and anomalous belief. Perceptives had higher scores than judges for anomalous belief and involvement. Intuitives had higher scores than sensors for anomalous involvement. Significant Sex x Judging-Perceiving interactions were found for anomalous belief and anomalous involvement. The interactions were due to male judges having lower scores than female

judgers, or perceptives of either sex. For the four temperaments, Prometheans had lower scores than either Apollonians or Epimetheans for both traditional belief and traditional involvement. However Apollonians had higher scores than either Epimethieans or Prometheans for anomalous beliefs, but both Apollonians and Pometheans had higher scores than Epimethians for anomalous involvement. Belief and involvement scores were also used to validate the PBS and the Paranormal Involvement Scale. The results were initially discussed in terms of the two personality theories. Then a rapproachment beween the two theories was shown to be feasable. It was also argued that investigators of personality correlates of paranormal belief had tended to have a negative bias towards believers. Future work regarding the relationship between Jung's theory and temperament theory was suggested.