## THE INFLUENCE OF ATTRIBUTE IMPORTANCE AND INTERPERSONAL INFLUENCE ON CONSUMER REPURCHASE INTENTION BETWEEN HIGH AND LOW INVOLVEMENT PRODUCTS

#### **ORIAH BINTI HAJI AKIR**

### THESIS SUBMITTED IN FULFILMENT OF THE REQUIREMENTS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

# DEPARTMENT OF MARKETING FACULTY OF BUSINESS AND ACCOUNTANCY UNIVERSITY OF MALAYA KUALA LUMPUR

2015

UNIVERSITI MALAYA

ORIGINAL LITERATURE WORK DECLARATION
Name of Candidate: Oriah Binti Haji Akir (Hajjah) (I.C/Pasport No: 570925135164)
Registration Matric No: CHA030018
Name of Degree: Doctor of Philosophy
Title of Thesis: ("this work": The Influence of Attribute Importance and Interpersonal Influence on Consumer Repurchase Intention Between High and Low Involvement Products)
Field of Study: Marketing and Consumer Behaviour
I do solemnly and sincerely declare that:
<ol> <li>I am the sole author/writer of this work;</li> <li>This work is original;</li> <li>Any use of any work in copyright exists was done by way of fair dealing and for permitted purposes and any excerpt or extract from, or reference to or reproduction of any copyright work has been disclosed expressly and sufficiently and the title of the work and its authorship have been acknowledged in this work;</li> <li>I do not have any actual knowledge nor do I ought reasonably to know that the making of this work constitutes an infringement of any copyright work;</li> <li>I herby assign all and every rights in the copyright to this work to the University of Malaya ("UM"), who henceforth shall be owner of the copyright in this work and that any reproduction or use in any form or by any means whatsoever is prohibited without the written consent of UM having been first has and obtained;</li> <li>I am fully aware that if in the course of making this work I have infringed any copyright whether intentionally or otherwise, I may be subject to legal action or any other action as may be determined by UM.</li> </ol>
Candidate's Signature Date
Subscribed and solemnly declared before,

Designation: Professor, Faculty of Business and Accountancy, University of Malaya.

Witness's Signature

Name: Dr. Md. Nor Othman (Haji)

Date

#### **ABSTRACT**

This research has established the linkages between attribute importance variables and interpersonal influence variables on repurchase intention using high and low involvement products as a comparison. Meanwhile consumer prior product knowledge was hypothesised as the moderating variable between attribute importance variables and interpersonal influence variables on repurchase intention. This research was conducted using cross-sectional survey method design and the units of analysis were intercepted at mall exit point. Since this research was theoretical and fundamental in nature, a nonprobability sampling and quota sampling technique was employed. Kuching City, a state capital of Sarawak, Malaysia was the chosen location to test the research conceptual framework due to its diversity in terms of racial composition and culture. Kuching City is one of the largest city in Malaysia, besides Kuala Lumpur, Johor and Penang. Albeit only one small city, Kuching does not only represents Malaysia's unique cultural and multiracial characteristics but also represents the behaviour of consumers in the Asian and South East Asian regions. The findings of this research revealed mixed results. It was indicated that attribute importance variables and interpersonal influence variables predict consumer repurchase intention for high involvement products stronger than that of low involvement products for certain product categories. However, the valence of consumer prior product knowledge in moderating the relationship between these two sets of variables was not very conclusive. The research presented three contributions to the extension of new knowledge in relation to consumer buying behaviour. These contributions were in terms of theory, methodology and practice. The research also provided additional implications insights which are beneficial for marketers and managers to streamline their marketing plan and strategies in order to sustain in the market place and win the mind and heart of the consumers at large.

#### **ABSTRAK**

Kajian ini mengesahkan adanya hubungkait di antara dimensi kepentingan atribut dan dimensi pengaruh interpersonal ke atas niat pembelian ulangan pengguna dengan mengguna barangan penglibatan tinggi dan penglibatan rendah sebagai perbandingan. Sementara pengetahuan awal pengguna terhadap barangan memainkan peranan sebagai moderator hubungkait diantara dimensi kepentingan atribut dan dimensi pengaruh interpersonal ke atas niat pembelian ulangan pengguna. Kajian ini menggunakan kaedah survei dan responden dipilih mengikut teknik sampel kuota. Sampel responden diminta mengisi borang soal selidik ketika keluar dari pusat membeli belah. Bandaraya Kuching, ibu negeri Sarawak, Malaysia telah dipilih untuk menguji model konsep penyelidikan ini. Bandaraya Kuching menjadi lokasi pilihan penyelidikan disebabkan komposisi penduduk dan budaya yang pelbagai. Bandaraya Kuching juga merupakan salah satu ibu negeri yang terbesar di Malaysia selain Kuala Lumpur, Johor Bahru dan Pulau Pinang. Pengguna di Bandaraya Kuching bukan hanya mewakili Malaysia, malah mewakili gelagat pengguna di rantau Asia dan juga Selatan Asia Tenggara. Dapatan kajian menunjukkan keputusan yang bercampur-campur. Penemuan kajian memberi indikasi bahawa kepentingan atribut dan pengaruh interpersonal meramal pembelian ulangan pengguna tehadap barangan penglibatan tinggi lebih signifikan berbanding barangan penglibatan rendah untuk ketegori barangan tertentu. Namun kesan interaksi pengetahuan awal pengguna dalam hubungkait diantara kepentingan atribut, pengaruh interpersonal dan pembelian ulangan pengguna adalah tidak begitu konklusif. Kajian ini juga membentangkan tiga sumbangan dari segi teori, metodologi dan praktis berkaitan gelagat pembelian pengguna. Kajian ini telah mengesyorkan implikasi dan pandangan tambahan untuk diberi perhatian oleh pegawai pengurusan dan pengurus pemasaran untuk membentuk pelan pemasaran yang strategik bagi mengekalkan kewujudan syarikat di pasaran dan memenangi minda serta hati pengguna pada keseluruhannya.

#### **ACKNOWLEDGEMENTS**

Thanks to ALLAH (s.w.t) for giving me the courage to successfully complete this thesis. My foremost special thanks goes to my supervisor, Professor Dr. Md. Nor Othman for his guidance, patience and constructive supervision since the beginning of this study until its completion. My gratitude also goes to Mr. Brendan Forslun from Perth, Australia, former SEGI College lecturer, Kuching Sarawak for editing the language of this thesis. My sincere thanks also goes to my enumerators - Mahli, Ammira and three of their friends for helping me with the data collection. Thanks to the Administrative staff and Academic staff of Universiti Teknologi MARA Sarawak and Bachelor in Business Administration (Honours) (Marketing) [BBA (M)] part-time students of Universiti Teknologi MARA Sarawak for participating in the focus group discussion and pre-testing session for the purpose of this thesis. I am also indebted to Universiti Teknologi MARA, my employer for allowing me to have a one year leave with full pay to enable me to complete the doctoral course works, and also to Tunku Abdul Rahman Sarawak Scholarship Foundation (YBSTAR) for awarding me the full scholarship to pursue this doctoral program. My indebt gratitude also goes to the Administrative staff of Faculty of Business and Accountancy, Graduate Studies of Business and Institute of Postgraduate Studies at the University of Malaya for their assistance throughout my doctoral program. My indebt and sincere thanks specially goes to my family members, especially my husband, Senian Malie for his patience, love, care and understanding, my youngest daughter Nurnajwani and youngest son Ahmad Asyraf for their moral support, love and encouragement. My thanks also go to my daughters, Khadijah and Rasidah and my eldest son, Hafidzullah for their undivided moral support and encouragement.

#### TABLE OF CONTENTS

		Page
Abs	tract	iii
Abs	trak	iv
Ack	nowledgements	v
Tabl	le of Contents	vi
List	of Figures	xiii
List	of Tables	xiv
List	of Appendices	xix
CH	APTER 1: INTRODUCTION	1
1.1	Introduction	1
1.2	The Background of the Study	1
	1.2.1 Direction of the Study's Conceptual Framework	1
	1.2.2 Justification for Choosing Kuching City and Quota Sampling Technique	6
	1.2.3 Consumer Purchasing Behaviour a General Overview	9
1.3	Problem Statement	14
1.4	Research Questions	30
1.5	Research Objectives	32
1.6	Scope of Study	33
1.7	Significance of the Study	34
1.8	Summary on Organisation of the Report	36
CH	APTER 2: LITERATURE REVIEW	40
2.1	Introduction	40
2.2	Development of the Research Concepts an Overview	40
2.3	Behaviourial Theories and Conceptions Applicable in Marketing and Consumer Research	48
2.4	Consumer Involvement Theory and Consumer Relevance	59

	2.4.1	Introduction	59
	2.4.2	The Concept of Consumer Involvement	62
2.5		oute Importance Variables, Interpersonal Influence Variables and umers Purchasing Behaviour a Review	68
2.6	The D	evelopment of Research Framework a Summary	72
2.7	Attrib Intent	oute Importance, Interpersonal Influence and Repurchase	79
	2.7.1	Attribute and Attribute Importance Variables a Review	79
	2.7.2	Interpersonal Influence Variables a Review	83
	2.7.3	Repurchase Intention a Review	87
2.8	Consu	umer Knowledge and Consumer Prior Product Knowledge a	89
2.9	The La	ink between the Independent Variables and the Dependent ble	91
	2.9.1	Linking Quality Attribute Importance and Repurchase Intention for High Involvement Products and Low Involvement Products	91
	2.9.2	Linking Price Attribute Importance and Repurchase Intention for High Involvement Products and Low Involvement Products	96
	2.9.3	Linking Brand Name Attribute Importance and Repurchase Intention for High Involvement Products and Low Involvement Products	101
	2.9.4	Linking Product Information Attribute Importance and Repurchase Intention for High Involvement Products and Low Involvement Products	109
	2.9.5	Linking Normative Influence, Informational Influence and Repurchase Intention for High Involvement Products and Low Involvement Products	116
2.10		umer Prior Product Knowledge as the Moderating Variable en the Independent Variables and the Dependent Variable	123
	2.10.	1 Introduction	123

	2.10.2	Justification for Selecting Consumer Prior Product  Knowledge as the Moderating Variable: A Review and	127
	2.10.3	Hypotheses Development  Consumer Prior Product Knowledge as the Moderating  Variable between Attribute Importance Variables and  Repurchase Intention	133
	2.10.4	Consumer Prior Product Knowledge as the Moderating Variable between Interpersonal Influence Variables and Repurchase Intention	140
2.11	Chapter	Summary	143
СНА	PTER 3	3: RESEARCH METHODOLOGY	145
3.1	Hypot	heses of the Study	145
3.2	Resear	rch Paradigm and Design	146
	3.2.1	Justification on Survey Research Design	148
3.3	Measu	rement of Constructs	149
	3.3.1	Justification of Measurements and Scales Psychometric Properties	151
	3.3.2	Measuring the Attribute Importance Constructs	153
	3.3.3	Measuring the Interpersonal Influence Constructs	158
	3.3.4	Measuring the Consumer Prior Product Knowledge Construct	160
	3.3.5	Measuring the Repurchase Intention Construct	161
	3.3.6	Measuring Consumer Purchasing Behaviour	163
	3.3.7	Measuring Product Involvement Construct	164
	3.3.8	Product Categories Selection Justification and Results of Focus Group Discussion	165
	3.3.9	Research Instrument	170
3.4	Questi	onnaire Pre-Testing	173
	3.4.1	The Purpose of Pre-Testing	173
	3.4.2	Assessment of Pre-Testing and Reliability Test	175
3.5	Samp	ling Technique	177

	3.5.1	Brief Background of the Study's Location	177
	3.5.2	Sampling Procedure	178
	3.5.3	Sample Size	179
3.6	Data (	Collection Technique	180
	3.6.1	Retail Outlets Selection Justification	180
3.7	Data A	Analysis Technique	183
	3.7.1	Assumptions of Multivariate Technique	184
	3.7.2	Correlation Analysis	192
	3.7.3	Factor Analysis	192
	3.7.4	Reliability Analysis and Validity Assessment	193
	3.7.5	Multivariate Analysis of Variance (MANOVA) and Univariate Test	194
	3.7.6	Standard Multiple Regression and Hierarchical Multiple Regression Analysis	195
3.8	Chapt	er Summary	197
СНА	PTER 4	: RESEARCH RESULTS	199
4.1	Introd	uction	199
4.2	Resul	ts of Data Collection	200
4.3	Data (	Cleaning	202
	4.3.1	Detecting the Missing Values	202
	4.3.2	Detecting Outliers	202
	4.3.3	Manipulating the Data	203
4.4	Descr	iptive Analysis of the Sample	203
	4.4.1	Respondents' Profile	204
	4.4.2	Respondents' Purchasing Behaviour Pattern	208
4.5	Relati Varial	onships between Groups of Consumers and Main Research	228
	4.5.1	Introduction	228
	4.5.2	Descriptive Statistics of Means and Standard Deviation	229

4.6		ation Analysis of the Independent Variables and the dent Variable	233
	4.6.1	Introduction	233
	4.6.2	Correlation among Main Research Variables for High Involvement Products	234
	4.6.3	Correlation among Main Research Variables for Low Involvement Products	237
4.7	Factor	Analysis	240
	4.7.1	Introduction	240
	4.7.2	Factor Analysis for Main Research Variables	244
		4.7.2.1 Factor Analysis for Main Research Variables - High Involvement Products	244
		4.7.2.2 Factor Analysis for Main Research Variables - Low Involvement Products	250
4.8	Reliab Variab	oility Test and Validity Assessment for Main Research	255
	4.8.1	Reliability Assessment	256
	4.8.2	Validity Assessment	258
4.9		g the Significant Difference between Groups of Consumers ain Research Variables	260
	4.9.1	Introduction	260
	4.9.2	Relationship between Consumer Gender and Main Research Variables	262
	4.9.3	Relationship between Consumer Product Involvement and Main Research Variables	276
4.10	Testin	g the Hypotheses	289
	4.10.1	Comparing the Significant Relationship between the Independent Variables and the Dependent Variable in Relation to Repurchase Intention for High Involvement Products and Low Involvement Products	291

	4.10.2	Comparison of Hypotheses Results between High Involvement Products and Low Involvement Products	298
	4.10.3	Assessment of Overall Model Fit	303
4.11		loderating Role of Consumer Prior Product Knowledge en the Independent Variables and the Dependent Variable	306
	4.11.1	Hypotheses Testing of Consumer Prior Product Knowledge as the Moderating Variable between the Independent Variables and the Dependent Variable	307
	4.11.2	Resulted Hierarchical Multiple Regression Analysis between the Independent Variables and the Dependent Variable	308
	4.11.3	Conclusion of Findings on the Interaction Effect of Consumer Prior Product Knowledge as the Moderator Variable in the Relationship between the Independent Variables and the Dependent Variable	318
	4.11.4	Comparison of Consumer Prior Product Knowledge as the Moderator Variable between the Independent Variables and the Dependent Variable of Past Studies with the Current Study	321
4.12	Chapte	er Summary	323
CHAI	PTER 5	: CONCLUSION	325
5.1	Introd	uction	325
5.2	Overv	iew of the Study	325
5.3	Major	Findings	329
	5.3.1	Introduction	329
	5.3.2	Characteristics of the Respondents	330
	5.3.3	General Purchasing Behaviour Pattern of the Respondents	331
	5.3.4	Comparison of Significant Mean Difference between Group of Consumers and Main Research Variables	334
	5.3.5	Hypotheses Testing	339

		Variables and the Dependent Variable	340
		5.3.5.2 Consumer Prior Product Knowledge as the Moderating Variable between the Independent Variables and the Dependent Variable	345
5.4	Contr	ibutions of the Study	350
	5.4.1	Introduction	350
	5.4.2	Contribution to Theory	350
	5.4.3	Contribution to Methodology	359
	5.4.4	Contribution to Practice	362
5.5	Mana	gerial Decisions and Marketing Implications of the Study	367
5.6	Limita	ations	370
5.7	Sugge	estions for Further Research	374
Refer	ences		376
List o	f Public	eations and Papers Presented	403
Appe	ndices		404
	Apper	ndix A – A Sample of Survey Questionnaire	404
	Appei	ndix B – Test of Assumptions	405

#### LIST OF FIGURES

#### Figure

1.1	The Proposed Conceptual Framework of the Study	6
1.2	Map of Sarawak	7
1.3	Location of Kuching	7
1.4	Summary of Determinants/Attributes that Influence Purchase Intention	20
2.1	Theory of Planned Behavior	42
2.2	A Simplified Version Theory of Reasoned Action	43
2.3	Theory of Trying to Consume	44
2.4	The Integrated Multivariate Brand Choice and Purchase Incidence Model	45
2.5	Black Box Model/Model of Buyer Behaviour	50
2.6	Howard-Sheth Behavioural Model Simplified Version	50
2.7	The Research Conceptual Framework of the Study	78

#### LIST OF TABLES

#### Table

2.1	Consumer Buying Behaviour - High Involvement and Low Involvement	61
2.2	Past Empirical Research on Involvement in Relation to Purchase High Involvement Products and Low Involvement Products	66
2.3	Linking Quality Attribute Importance and Repurchase Intention: A Review between High Involvement Products and Low Involvement Products	95
2.4	Linking Price Attribute Importance and Repurchase Intention: A Review between High Involvement Products and Low Involvement Products	99
2.5	Linking Brand Name Attribute Importance and Repurchase Intention: A Review between High Involvement Products and Low Involvement Products	107
2.6	Linking Product Information Attribute Importance and Repurchase Intention: A Review between High Involvement Products and Low Involvement Products	114
2.7	Linking Normative Influence, Informational Influence and Repurchase Intention: A Review between High Involvement Products and Low Involvement Products	121
2.8	Consumer Prior Product Knowledge as the Moderator Variable and Consumer Purchase Behaviour: A Review of High Involvement Products and Low Involvement Products	132
3.1	Measuring Quality Attribute Importance	154
3.2	Measuring Price Attribute Importance	154
3.3	Measuring Brand Name Attribute Importance	156
3.4	Measuring Product Information Attribute Importance	157
3.5	Measuring Normative Influence Construct	158
3.6	Measuring Informational Influence Construct	158
3.7	Measuring Consumer Prior Product Knowledge	161
3.8	Measuring Repurchase Intention Construct	162
3.9	Measuring Product Involvement	164
3.10	The Result of Focus Group Interview	169

3.11	A Sample of Focus Group Interview Discussion Question	170
3.12	Cronbach's Alpha Coefficient of the Constructs used in the Study (Pre-Test)	175
3.13	Number of Respondents Intercepted and Questionnaires Administered by Store Categories	182
3.14	Multicollinearity Diagnostic	187
3.15	Mean Scores, Standard Deviation and Cooks' Distance Values	188
3.16	Test for Normality Assumptions - High Involvement Products	189
3.17	Test for Normality Assumptions - Low Involvement Products	190
4.1	Data Collection Process and Response Rate	201
4.2	Number of Respondents Intercepted and Questionnaires Administered by Stores Categories	201
4.3	Respondents' Profile	205
4.4	Product Categories Ranked as Most Important Buying Behaviour	209
4.5	Respondents' Brand Preference by Product Categories (High Involvement Products)	212
4.6	Respondents' Brand Preference by Product Categories (Low Involvement Products)	213
4.7	Amount Spent by Respondents Based on Product Categories	214
4.8	Respondents' Retail Outlets Preference by Product Categories	216
4.9	Respondents' Purchasing Frequencies and When Purchasing by Product Categories	218
4.10	Respondents' Preference of Foreign or Local Brand by Product Categories	220
4.11	Respondents' Buying Purpose by Product Categories	221
4.12	Advertisements Seen/Heard by Respondents by Product Categories	222
4.13	Mean and Standard Deviation on the Influence of Advertisements on Respondents' Purchasing Decision by Product Categories	223
4.14	Mean and Standard Deviation of Significant Others' Influence on Respondents' Purchasing Decision by Product Categories	224
4.15	Summary of Respondents' Purchasing Behaviour Pattern	228

4.16	Gender Gender Variables of High Involvement Products by	230
4.17	Mean Scores for Main Variables of Low Involvement Products by Gender	230
4.18	Mean Scores for Main Variables of High Involvement Products by Consumer Product Involvement	231
4.19	Mean Scores for Main Variables of Low Involvement Products by Consumer Product Involvement	232
4.20	Correlation Matrix for Main Research Variables for Fashion Clothing	234
4.21	Correlation Matrix for Main Research Variables for Personal Computer	235
4.22	Correlation Matrix for Main Research Variables for Branded Perfume	236
4.23	Correlation Matrix for Main Research Variables for Instant Noodles	237
4.24	Correlation Matrix for Main Research Variables for Instant Coffee	238
4.25	Correlation Matrix for Main Research Variables for Detergent	239
4.26	List of Items to Measure Main Research Variables	243
4.27	Results of Factor Analysis for Main Research Variables for High Involvement Products	249
4.28	Results of Factor Analysis for Main Research Variables for Low Involvement Products	255
4.29	Reliability Statistics and Cronbach's Alpha Coefficients for High Involvement Products	258
4.30	Reliability Statistics and Cronbach's Alpha Coefficients for Low Involvement Products	258
4.31	Relationship between Gender and Main Variables for High Involvement Products (Fashion Clothing) - Multivariate Test of Significant	263
4.32	Relationship between Gender and Main Variables for High Involvement Products (Personal Computer) - Multivariate Test of Significant	265
4.33	Relationship between Gender and Main Variables for High Involvement Products (Branded Perfume) - Multivariate Test of Significant	267
4.34	Relationship between Gender and Main Variables for Low Involvement Products (Instant Noodles) - Multivariate Test of Significant	269

4.35	Relationship between Gender and Main Variables for Low Involvement Products (Instant Coffee) - Multivariate Test of Significant	271
4.36	Relationship between Gender and Main Variables for Low Involvement Products (Detergent) - Multivariate Test of Significant	273
4.37	Relationship between Consumer Product Involvement and Main Variables for High Involvement Products (Fashion Clothing) - Multivariate Test of Significant	277
4.38	Relationship between Consumer Variables for High Involvement Multivariate Test of Significant  Product Involvement and Main Products (Personal Computer) -	279
4.39	Relationship between Consumer Product Involvement and Main Variables for High Involvement Products (Branded Perfume) - Multivariate Test of Significant	281
4.40	Relationship between Consumer Product Involvement and Main Variables for Low Involvement Products (Instant Noodles) - Multivariate Test of Significant	284
4.41	Relationship between Consumer Product Involvement and Main Variables for Low Involvement Products (Instant Coffee) - Multivariate Test of Significant	286
4.42	Relationship between Consumer Product Involvement and Main Variables for Low Involvement Products (Detergent) - Multivariate Test of Significant	287
4.43	Resulted Multiple Regression Standardised Coefficients Model Summary: A Comparison for High Involvement Products and Low Involvement Products	293
4.44	Results of Hierarchical Multiple Regression Analysis of the Moderating Effect of Consumer Prior Product Knowledge between the Independent Variables and the Dependent Variables - A Comparison between High Involvement Products and Low Involvement Products	309
5.1	Summary of Significant and Mean Difference between Gender and Main Research Variables using Multivariate Tests and Mean Scores by Product Categories	335
5.2	Summary of Significant and Mean Difference between Consumer Product Involvement and Main Research Variables using Multivariate Tests and Mean Scores by Product Categories	337
5.3	Summary of Hypotheses Testing on Relationship between the Independent Variables and the Dependent Variable	344

5.4 Summary of Hypotheses Testing of Consumer Prior Product 347 Knowledge as the Moderator Variable between the Independent Variables and the Dependent Variable

#### LIST OF APPENDICES

Appe	ndix A Sample Questionnaire	404		
A1	A Sample of Questionnaire used in the Research Survey	404		
Appendix B Tests of Assumptions 405				
B1	Scree Plot, Normal Q-Q Plot and Histogram Mean for Quality			
B2	(Fashion Clothing) Scree Plot, Normal Q-Q Plot and Histogram Mean for Price (Fashion Clothing)			
В3	Scree Plot, Normal Q-Q Plot and Histogram Mean for Brand Name (Fashion Clothing)			
B4	Scree Plot, Normal Q-Q Plot and Histogram Mean for Product Information (Fashion Clothing)			
B5	Scree Plot, Normal Q-Q Plot and Histogram Mean for Normative Influence (Fashion Clothing)			
B6	Scree Plot, Normal Q-Q Plot and Histogram Mean for Informational Influence (Fashion Clothing)			
B7	Scree Plot, Normal Q-Q Plot and Histogram Mean for Repurchase Intention (Fashion Clothing)			
B8	Scree Plot, Normal Q-Q Plot and Histogram Mean for Prior Product Knowledge (Fashion Clothing)			
B9	Scree Plot, Normal Q-Q Plot and Histogram Mean for Quality (Personal Computer)			
B10	Scree Plot, Normal Q-Q Plot and Histogram Mean for Price (Personal Computer)			
B11	Scree Plot, Normal Q-Q Plot and Histogram Mean for Brand Name (Personal Computer)			
B12	Scree Plot, Normal Q-Q Plot and Histogram Mean for Product Information (Personal Computer)			
B13	Scree Plot, Normal Q-Q Plot and Histogram Mean for Normative Influence (Personal Computer)			
B14	Scree Plot, Normal Q-Q Plot and Histogram Mean for Informational Influence (Personal Computer)			
B15	Histogram Mean and Scree Plot for Informational Influence (Personal Computer)			
B16	Scree Plot and Histogram Mean for Repurchase Intention (Personal Computer)			
B17	Scree Plot, Normal Q-Q Plot and Histogram Mean for Prior Product Knowledge (Personal Computer)			
B18	Scree Plot, Normal Q-Q Plot and Histogram Mean for Quality (Branded Perfume)			
B19	Scree Plot, Normal Q-Q Plot and Histogram Mean for Price (Branded Perfume)			
B20	Scree Plot, Normal Q-Q Plot and Histogram Mean for Brand Name (Branded Perfume)			
B21	Scree Plot, Normal Q-Q Plot and Histogram Mean for Product Information (Branded Perfume)			
B22	Scree Plot, Normal Q-Q Plot and Histogram Mean for Normative Influence (Branded Perfume)			
B23	Scree Plot, Normal Q-Q Plot and Histogram Mean for Informational Influence (Branded Perfume)			

- B24 Scree Plot, Normal Q-Q Plot and Histogram Mean for Repurchase Intention (Branded Perfume)
- B25 Scree Plot, Normal Q-Q Plot and Histogram Mean for Prior Product Knowledge (Branded Perfume)
- B26 Scree Plot, Normal Q-Q Plot and Histogram Mean for Quality (Detergent)
- B27 Scree Plot, Normal Q-Q Plot and Histogram Mean for Price (Detergent)
- B28 Scree Plot, Normal Q-Q Plot and Histogram Mean for Brand Name (Detergent)
- B29 Scree Plot, Normal Q-Q Plot and Histogram Mean for Product Information (Detergent)
- B30 Scree Plot, Normal Q-Q Plot and Histogram Mean for Normative Influence (Detergent)
- B31 Normal Q-Q Plot and Histogram Mean for Informational Influence (Detergent)
- B32 Scree Plot, Normal Q-Q Plot and Histogram Mean for Repurchase Intention (Detergent)
- B33 Scree Plot, Normal Q-Q Plot and Histogram Mean for Prior Product Knowledge (Detergent)
- B34 Scree Plot, Normal Q-Q Plot and Histogram Mean for Quality (Instant Noodles)
- B35 Scree Plot, Normal Q-Q Plot and Histogram Mean for Price (Instant Noodles)
- B36 Scree Plot, Normal Q-Q Plot and Histogram Mean for Brand Name (Instant Noodles)
- B37 Scree Plot, Normal Q-Q Plot and Histogram Mean for Product Information (Instant Noodles)
- B38 Scree Plot, Normal Q-Q Plot and Histogram Mean for Normative Influence (Instant Noodles)
- B39 Scree Plot, Normal Q-Q Plot and Histogram Mean for Informational Influence (Instant Noodles)
- B40 Scree Plot, Normal Q-Q Plot and Histogram Mean for Repurchase Intention Instant Noodles)
- B41 Scree Plot, Normal Q-Q Plot and Histogram Mean for Prior Product Knowledge (Instant Noodles)
- B42 Scree Plot, Normal Q-Q Plot and Histogram Mean for Quality (Instant Coffee)
- B43 Scree Plot, Normal Q-Q Plot and Histogram Mean for Price (Instant Coffee)
- B44 Scree Plot, Normal Q-Q Plot and Histogram Mean for Brand Name (Instant Coffee)
- B45 Scree Plot, Normal Q-Q Plot and Histogram Mean for Product Information (Instant Coffee)
- B46 Scree Plot, Normal Q-Q Plot and Histogram Mean for Normative (Instant Coffee)
- B47 Normal Q-Q Plot and Histogram Mean for Informational Influence (Instant Coffee)
- B48 Scree Plot, Normal Q-Q Plot and Histogram Mean for Repurchase Intention (Instant Coffee)
- B49 Scree Plot, Normal Q-Q Plot and Histogram Mean for Prior Product Knowledge (Instant Coffee)

- B50 Scatter Plots (Fashion Clothing, Personal Computer, Branded Perfume, Detergent, Instant Noodles, Instant Coffee)
- B51 Normal P-P Plot and Scatter Plot for Regression Standardised Residual (Fashion Clothing)
- B52 Normal P-P Plot and Scatter Plot for Regression Standardised Residual (Personal Computer)
- B53 Normal P-P Plot and Scatter Plot for Regression Standardised Residual (Branded Perfume)
- B54 Normal P-P Plot and Scatter Plot for Regression Standardised Residual (Detergent)
- B55 Normal P-P Plot and Scatter Plot for Regression Standardised Residual (Instant Noodles)
- B56 Normal P-P Plot and Scatter Plot for Regression Standardised Residual (Instant Coffee)