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**THE BEHAVIOURAL INTENTION TO USE FACEBOOK
AMONG MALAYSIAN PUBLIC UNIVERSITIES STUDENTS AS
TECHNOLOGY ALTERNATIVE TOOL FOR E-LEARNING:
THE MEDIATING ROLE OF END USER SATISFACTION**



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**Thesis Submitted to the
School of Technology Management and Logistics
Universiti Utara Malaysia,
in Fulfilment of the Requirement for the Degree of Master of Science**



Kolej Perniagaan
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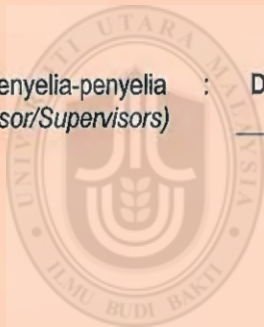
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ABSTRACT

Nowadays, Facebook is one of the most popular Social Networking Sites (SNS) among the tertiary education students. This site is seen to be used as technology alternative to support the main Learning Management System (LMS) that is provided by the university. However, the real situation nowadays, the students prefer to use Facebook compares to LMS as their e-Learning tool for communicating and sharing knowledge among them. Two well-known models are integrated in this study which is Unified Theory of Acceptance and Use of Technology (UTAUT) and End User Computing Satisfaction (EUCS) for better understanding the vital factors that stimulate students' Behavioural Intention (BI) in using Facebook as e-Learning tool. The sample size comprised of 472 students in Malaysia's Public Universities taken through the quota sampling technique. Thus, the total of 411 usable questionnaires was used for further analysis. Based on data analysis by utilizing PLS SEM method, the results supported the hypothesized of direct effects relationship between all four core factors of UTAUT (Performance Expectancy, Effort Expectancy, Social Influence and Facilitating Conditions) and EUCS on BI. Meanwhile, EUCS mediated the relationship between all four core factors of UTAUT on BI. These findings also supported the view that the integration between satisfaction and acceptance models increases the exploratory power on the users' behaviour of interest in using information technology. Lastly, theoretical, methodological and practical implications are discussed.

Keywords: Acceptance, e-Learning, Facebook, Social Networking Site, Malaysian Universities Students, Satisfaction.

ABSTRAK

Dewasa kini, *Facebook* merupakan salah satu laman rangkaian sosial yang paling terkenal dalam kalangan pelajar pengajian tinggi. Laman rangkaian sosial ini dilihat telah dijadikan sebagai satu teknologi alternatif bagi menyokong Sistem Pengurusan Pembelajaran (SPP) yang disediakan oleh pihak universiti. Namun, hakikat sebenar pada masa kini, para pelajar lebih suka menggunakan *Facebook* sebagai alat e-Pembelajaran mereka yang utama berbanding SPP untuk berkomunikasi dan berkongsi pengetahuan dalam kalangan mereka. Dua model terkenal disepadukan dalam kajian ini iaitu *Unified Theory of Acceptance and Use of Technology (UTAUT)* dan *End User Computing Satisfaction (EUCS)* untuk memahami dengan lebih baik faktor-faktor penting yang merangsang niat pelajar dalam menggunakan *Facebook* sebagai alat e-Pembelajaran. Saiz sampel terdiri daripada maklum balas 472 pelajar Universiti Awam (UA) Malaysia di kumpul melalui teknik persampelan kuota. Namun hanya 411 data yang digunakan untuk analisis selanjutnya. Berdasarkan analisis data dengan menggunakan kaedah PLS SEM, keputusan hipotesis di sokong iaitu terdapat hubungan langsung di antara keempat-empat faktor teras *UTAUT* (Jangkaan Prestasi, Jangkaan Usaha, Pengaruh Sosial dan Keadaan Kemudahan) serta *EUCS* terhadap niat tingkah laku pelajar dalam menggunakan *Facebook* sebagai alat e-Pembelajaran. Sementara itu, *EUCS* bertindak sebagai mediator di antara hubungan keempat-empat faktor teras *UTAUT* dan niat tingkah laku pelajar dalam menggunakan *Facebook* sebagai e-Pembelajaran. Penemuan ini juga menyokong pandangan bahawa integrasi di antara model Penerimaan dan model kepuasan dapat meningkatkan kuasa eksplorasi untuk pemahaman dengan lebih baik terhadap kepentingan tingkah laku pengguna dalam menggunakan sistem maklumat. Akhir sekali, implikasi teori, metodologi dan praktikal dibincangkan.

Kata kunci: Penerimaan, e-Pembelajaran, *Facebook*, Laman Rangkaian Sosial, Pelajar Universiti Malaysia.

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LIST OF ABBREVIATIONS

BI	Behavioural Intention
DOI	Diffusion of Innovation
EE	Effort Expectancy
e-Learning	electronic Learning
ECT	Expectation Confirmation Theory
EDT	Expectation Disconfirmation Theory
EFA	Exploratory Factor Analysis
EUCS	End User Computing Satisfaction
FC	Facilitating Conditions
PE	Performance Expectancy
PLS	Partial Least Squares
HEI	Higher Education Institution
ICT	Information Communication and Technology
IS	Information System
IT	Information Technology
IQ	Information Quality
LMS	Learning Management System
Moodle	Modular Object Oriented Dynamic Learning Environment
MOE	Ministry of Education
SNS	Social Networking Site
SI	Social Influence
SQ	System Quality
ServQual	Service Quality
SEM	Structural Equation Model
TAM	Technology Acceptance Model
TPB	Theory of Planned Behaviour
TRA	Theory of Reasoned Action
UTAUT	Unified Theory of Acceptance and Use of Technology
UniMAP	Universiti Malaysia Perlis
USM	Universiti Sains Malaysia
UUM	Universiti Utara Malaysia

CHAPTER ONE

INTRODUCTION

1.0 Chapter Overview

This chapter begins with the background of the study, a brief explanation about the history of e-Learning and the use of e-Learning tools among Higher Educational Institutions (HEIs) Students' in Malaysia. Then, the discussion is continued by articulating the advent of Web 2.0 tools, especially Social Networking Sites (SNSs) which have threatened the position of Learning Management System (LMS) as the main e-Learning tool in the education world for a long period. Next, the chapter elaborates the problem statement, research questions, research objectives, significance of the study, the scope of the study and finally the organization of study.

1.1 Background of the Study

E-Learning in Malaysia was not a new phenomenon but it was still being the hot topic in the Malaysia education sector (Endut et al., 2012). All the HEIs in Malaysia undoubtedly with the benefit of e-Learning implementation and they used LMS as the main e-learning tool (Embi & Adun, 2010). Currently, the new wave of the advent of Web 2.0 tools had indicated the evolution of virtual learning method from e-Learning 1.0 to e-Learning 2.0 (Othman, Mohamad, Yusuf, Yusof, & Suhaimi, 2012; Wang & Chiu, 2011; Yang, 2014). The use of Web 2.0 tools as a technology alternative to strengthen the implementation of e-Learning meanwhile the LMS still became as the main medium for implementing e-Learning was called as e-Learning 2.0 (Morley, 2014; Soumplis, Koulocheri, Kostaras, Karousos, & Xenos, 2011). The HEIs lecturers utilized Web 2.0 tools as the medium to improve their teaching

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Appendix A



Dear Respondent,

This questionnaire is designed to evaluate behavioural intention to use Facebook e-Learning tool among the Malaysian Public Universities' students. The information provided will help the researcher to better understand the determinants of factors that influence the students' behaviour intention towards the use of Facebook as e-Learning tool. Because you are the one who can give me the correct picture of how you experience the use of Facebook as e-Learning tool, I implore you to give honest and frank answer. 10 to 15 minutes are expected to be necessary to complete all questions.

Your response will be kept strictly confidential. Only people concerned at the Universiti Utara Malaysia will have access to the information you give.

Thank you very much for your spending time and kind cooperation.

Sincerely,

NUR FATHIAH BINTI MOHD BASHRI

Master Student (814178)

School of Technology Management and Logistics

Othman Yeop Abdullah Graduate School of Business

PART ONE: DEMOGRAPHIC INFO

Please kindly write or mark your responses (✓) on questions that are relevant to you. Further instructions will be given to you at all relevant sections. There will be no RIGHT or WRONG answers.

A. GENDER

Male

Female

B. AGE

17 below

18-21

22-25

26-29

30-33

34-37

38-41

42 above

C. YEAR OF STUDY

First Year

Second Year

Third Year

Fourth Year

Final Year

D. NATIONALITY

Malaysian

International. Please Specify: _____

E. ETHNICITY

Malay

Indian

Chinese

Others. Please Specify: _____

F. FIELD

Applied Sciences

Applied Arts

Pure Arts

Pure Sciences

Engineering

G. Which of the following Social Networking Sites that you own besides Facebook? You may mark your responses (✓) more than one option.

Twitter	<input type="checkbox"/>	Weibo	<input type="checkbox"/>
Instagram	<input type="checkbox"/>	MySpace	<input type="checkbox"/>
Blog	<input type="checkbox"/>	Friendster	<input type="checkbox"/>
Google Plus+	<input type="checkbox"/>	Youtube	<input type="checkbox"/>
LinkedIn	<input type="checkbox"/>	Tagged	<input type="checkbox"/>
Tumblr	<input type="checkbox"/>	Others	<input type="checkbox"/>
Pinterest	<input type="checkbox"/>		

H. How many hours you spend on Facebook a day?

< 1 hour /day	<input type="checkbox"/>	7-9 hours/day	<input type="checkbox"/>
1-3 hours/day	<input type="checkbox"/>	10 hours & above	<input type="checkbox"/>
4-6 hours/day	<input type="checkbox"/>		

I. Experience of using Facebook in years

Less than 1 year	<input type="checkbox"/>	5-6 years	<input type="checkbox"/>
1-2 years	<input type="checkbox"/>	7-8 years	<input type="checkbox"/>
3-4 years	<input type="checkbox"/>	9-10 years	<input type="checkbox"/>

J. No of Facebook friends

Less than 200	<input type="checkbox"/>	2601-3000	<input type="checkbox"/>
201-600	<input type="checkbox"/>	2901-3300	<input type="checkbox"/>
601-1000	<input type="checkbox"/>	3001-3400	<input type="checkbox"/>
1001-1400	<input type="checkbox"/>	3401-3800	<input type="checkbox"/>
1401-1800	<input type="checkbox"/>	3801-4200	<input type="checkbox"/>
1801-2200	<input type="checkbox"/>	4201-4600	<input type="checkbox"/>
2201-2600	<input type="checkbox"/>	4601-5000	<input type="checkbox"/>

K. The following question is about the reason of using Facebook. Please circle the appropriate number which indicates extent to which you disagree or agree with the following statement.

Strongly Disagree	Disagree	Neither Agree or Disagree	Agree	Strongly Agree				
1	2	3	4	5				
1.	I like to chat with the communities (Family, peers and instructors) by using Facebook.			1	2	3	4	5
2.	Facebook is a good Social Networking Site to meet new people.			1	2	3	4	5
3.	Facebook helps me to keep up with the friends' activities			1	2	3	4	5
4.	I use Facebook as the medium to stay in touch with the family.			1	2	3	4	5
5.	I use Facebook to share information with the communities.			1	2	3	4	5
6.	I use Facebook to find out information			1	2	3	4	5
7.	Facebook is a good Social Networking Site for entertainment.			1	2	3	4	5
8.	I use Facebook to post the photos/ videos			1	2	3	4	5
9.	I always use Facebook for education purpose			1	2	3	4	5
10.	I can search for the job on Facebook			1	2	3	4	5

PART TWO:

Second part of this questionnaire is about to evaluate the students' perception towards the features on Facebook that attracts the students to use Facebook besides the opinion either Learning Management System should have this features or not. Please circle the appropriate number which indicates the extent to which you disagree or agree with the applications on Facebook as e-Learning using the following scale.

Strongly Disagree	Disagree	Neither Agree or Disagree	Agree	Strongly Agree				
1	2	3	4	5				
News Feed								
1.	I like Facebook News Feed			1	2	3	4	5
2.	I like if Facebook News Feed has in Learning Zone			1	2	3	4	5
Status Update								
3.	I like Facebook Status Update			1	2	3	4	5
4.	I like if Facebook Status Update has in Learning Zone			1	2	3	4	5
Comment								
5.	I like Facebook Comment			1	2	3	4	5
6.	I like if Facebook Comment has in Learning Zone			1	2	3	4	5
Wall								
7.	I like Facebook Wall			1	2	3	4	5
8.	I like if Facebook Wall has in Learning Zone			1	2	3	4	5

Notification						
9.	I like Facebook Notification	1	2	3	4	5
10.	I like if Facebook Notification has in Learning Zone	1	2	3	4	5
Page						
11.	I like Facebook Page	1	2	3	4	5
12.	I like if Facebook Page has in Learning Zone	1	2	3	4	5
Chat/Instant Message						
13.	I like Facebook Chat/Message	1	2	3	4	5
14.	I like if Facebook Chat/Message has in Learning Zone	1	2	3	4	5
Friend List						
15.	I like Facebook Friend List	1	2	3	4	5
16.	I like if Facebook Friend List has in Learning Zone	1	2	3	4	5
Events						
17.	I like Facebook events	1	2	3	4	5
18.	I like if Facebook events has in Learning Zone	1	2	3	4	5
Attach Files						
19.	I like Facebook Attach Files	1	2	3	4	5
20.	I like if Facebook Attach Files has in Learning Zone	1	2	3	4	5
Group						
21.	I like Facebook Group	1	2	3	4	5
22.	I like if Facebook group has in Learning Zone	1	2	3	4	5
User Profile/ Personal Timeline application						
23.	I like Facebook User Profile/ Personal Timeline	1	2	3	4	5
24.	I like if Facebook User Profile/Personal Timeline has in Learning Zone	1	2	3	4	5
Photos and Video Uploads/ Sharing						
25.	I like Facebook Photos and Video Uploads/ Sharing	1	2	3	4	5
26.	I like if Facebook Photos and Video Uploads/ Sharing has in Learning Zone	1	2	3	4	5

PART THREE:

The following statements refer to **Performance Expectancy**, **Effort Expectancy**, **Social Influence**, **Facilitating Condition** and **Behavioural Intention** in using Facebook as e-Learning tool. Please follow the numbers which denote the following answers to circle one answer for each question.

	Strongly Disagree	Disagree	Neither Agree or Disagree	Agree	Strongly Agree				
	1	2	3	4	5				
1.	I find Facebook useful in my virtual learning process.				1	2	3	4	5
2.	Facebook as e-Learning tool increase the discussion about my study among me and my peers/ lecturers.				1	2	3	4	5
3.	Using Facebook as e-Learning tool increase my knowledge and information sharing among my peers and lecturers.				1	2	3	4	5
4.	The use of Facebook as e-Learning tool enables me to accomplish my tasks more quickly (e.g. send messages and assignments to my friends/lecturers via Facebook).				1	2	3	4	5

5.	Using Facebook as e-Learning tool increases my academic performance.	1	2	3	4	5
6.	The use of Facebook as e-Learning tool quickened acquisition of knowledge and information.	1	2	3	4	5
7.	Using Facebook as e-learning tool increase my productivity as the students.	1	2	3	4	5
8.	In the scope of Facebook as e-learning tool, my interaction with this site is clear and understandable	1	2	3	4	5
9.	It is simple for me to navigate Facebook as e-Learning tool	1	2	3	4	5
10.	The features on Facebook (e.g. groups, pages, events, messages) are very easy to be used as e-Learning tool.	1	2	3	4	5
11.	It would easy for me to become skilful at using Facebook.	1	2	3	4	5
12.	I find it easy to get Facebook to do what I want it to do.	1	2	3	4	5
13.	The use of Facebook as e-Learning tool does not require a lot of mental effort.	1	2	3	4	5
14.	My peers/ lecturers who are important to me think that I should use Facebook as e-Learning tool.	1	2	3	4	5
15.	My peers/ lecturers who are important to me think that using Facebook as e-Learning tool is a good idea.	1	2	3	4	5
16.	My peers/ lecturers who are important to me think that I should try out Facebook as e-Learning tool.	1	2	3	4	5
17.	My peers/ lecturers who influence my decisions think that I should use Facebook as e-Learning tool.	1	2	3	4	5
18.	My lecturers/ peers have been supportive in the use of Facebook as e-Learning tool	1	2	3	4	5
19.	I have the resources necessary to use Facebook as e-Learning tool.	1	2	3	4	5
20.	I have the necessary knowledge required to make use of Facebook as e-Learning tool.	1	2	3	4	5
21.	Specialized instruction on how to use Facebook is available to me.	1	2	3	4	5
22.	My peers/lecturers are available for assistance with Facebook difficulties.	1	2	3	4	5
23.	In the scope of using Facebook as e-learning tool, this site would be entirely within my control.	1	2	3	4	5
24.	I have the required ability to make use of Facebook as e-Learning tool.	1	2	3	4	5
25.	I intend to use Facebook as e-Learning tool for next semester.	1	2	3	4	5
26.	I plan to continue using Facebook as e-Learning tool.	1	2	3	4	5
27.	I will tell others about the positive aspects of using Facebook as e-Learning tool.	1	2	3	4	5
28.	I will prefer to use Facebook compared others SNS as e-Learning tool.	1	2	3	4	5
29.	I have the intention to use Facebook for virtual learning as much as possible.	1	2	3	4	5

PART FOUR:

The following statements refer to End User Computing Satisfaction of using Facebook **Content, Accuracy, Format** and **Timeliness** as e-Learning tool. Please follow the numbers which denote the following answers to circle one answer for each question.

	Strongly Disagree	Disagree	Neither Agree or Disagree	Agree	Strongly Agree				
	1	2	3	4	5				
1.	Facebook information (text, image, video)content fits my virtual learning needs				1	2	3	4	5
2.	I can easily understand the learning information posted by my peers and lecturers in Facebook.				1	2	3	4	5
3.	Facebook information content meets my needs.				1	2	3	4	5
4.	Facebook provides sufficient information.				1	2	3	4	5
5.	Facebook is free from error				1	2	3	4	5
6.	I am satisfied with the accuracy of Facebook.				1	2	3	4	5
7.	Facebook is reliable				1	2	3	4	5
8.	I do not obtain any errors in the information when using Facebook as e-Learning tool				1	2	3	4	5
9.	Facebook is well organized				1	2	3	4	5
10.	Facebook format is easy to read				1	2	3	4	5
11.	The organization of Facebook information is very clear				1	2	3	4	5
12.	The information on the Facebook is presented in useful format				1	2	3	4	5
13.	The sequence of Facebook e screen is very clear				1	2	3	4	5
14.	Facebook website homepage loads quickly				1	2	3	4	5
15.	Postings and other information on Facebook refresh quickly				1	2	3	4	5
16.	The search engine of Facebook website generates result quickly				1	2	3	4	5
17.	Facebook provides up-to-date information of my friends' and lecturers' postings.				1	2	3	4	5
18.	Facebook is user friendly.				1	2	3	4	5

I sincerely appreciate your time and cooperation. Please check and make sure that you have not skipped any questions purposely. Thank you!

Appendix B

Reliability Test before Conducting EFA

Performance Expectancy

Reliability Statistics

Cronbach's Alpha	N of Items
.802	7

Effort Expectancy

Reliability Statistics

Cronbach's Alpha	N of Items
.838	6

Social Influence

Reliability Statistics

Cronbach's Alpha	N of Items
.754	5

Facilitating Condition

Reliability Statistics

Cronbach's Alpha	N of Items
.778	6

Behavioural Intention

Reliability Statistics

Cronbach's Alpha	N of Items
.748	5

All Satisfaction

Reliability Statistics

Cronbach's Alpha	N of Items
.911	17

Content

Reliability Statistics

Cronbach's Alpha	N of Items
.768	4

Accuracy

Reliability Statistics

Cronbach's Alpha	N of Items
.741	4

Format

Reliability Statistics

Cronbach's Alpha	N of Items
.766	5

Timeliness

Reliability Statistics

Cronbach's Alpha	N of Items
.722	4

Appendix C
Missing Value Output

	Result Variable	N of Replaced Missing Values	Case Number of Non-Missing Values		N of Valid Cases	Creating Function
			First	Last		
			1	IPE01_1		
2	IPE07_1	1	1	457	457	SMEAN(IPE07)
3	IEE01_1	1	1	457	457	SMEAN(IEE01)
4	IEE05_1	1	1	457	457	SMEAN(IEE05)
5	ISI03_1	1	1	457	457	SMEAN(ISI03)
6	IAY02_1	1	1	457	457	SMEAN(IAY02)
7	IAY04_1	1	1	457	457	SMEAN(IAY04)
8	IFT02_1	1	1	457	457	SMEAN(IFT02)
9	IFT03_1	1	1	457	457	SMEAN(IFT03)
10	ITS03_1	1	1	457	457	SMEAN(ITS03)

Appendix D
Mahalanobis Distance

Cases	Mahal.Distance
1	26.95512
2	8.54406
3	33.30811
4	27.9017
5	29.70204
6	72.46385
7	35.02601
9	38.55873
10	76.73522
12	70.22857
14	26.15476
15	75.63104
16	56.30299
17	47.8406
18	30.85617
19	25.09543
20	31.19989
21	38.23376
22	55.16444
23	28.01938
24	16.80153
25	54.58106

26	33.09905
27	46.85165
28	56.46689
29	54.523
30	57.8346
31	79.97387
32	41.71257
33	24.59123
34	41.62152
38	29.74376
39	30.55208
40	34.52075
41	40.78881
42	26.09566
43	51.77016
44	45.35453
45	36.89733
46	32.79003
47	40.36887
49	34.17794
50	32.23482
51	16.36616
52	54.53009
53	48.47058
54	54.5107
55	53.89696
56	28.4012
57	77.34091
58	45.7963
59	54.82442
60	68.86691
61	44.80696
62	53.0026
65	19.3378
66	6.18131
67	10.51151
68	64.35235
69	47.3266
70	77.2923
71	24.8755
72	39.96835
73	25.72068
74	65.19234
75	35.80659
76	34.51323



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77	39.91811
78	67.28501
79	32.3551
80	24.41253
81	29.31227
82	27.07688
83	60.18279
84	63.11338
86	76.95243
87	42.05428
88	32.04299
90	56.39596
91	73.92002
92	38.45126
93	79.72881
94	31.87287
95	29.36659
96	61.85744
97	38.13526
98	33.27968
99	22.70202
100	29.11134
101	29.82199
102	37.61361
103	15.648
104	28.01556
105	60.27882
106	59.92114
108	28.47034
109	48.36501
110	40.29727
111	48.17199
112	34.22823
113	34.171
114	36.92403
115	50.63865
116	34.65564
117	37.62726
118	25.11779
119	46.93975
120	33.79284
121	33.20928
122	21.36941
123	18.18469
124	37.22087



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125	45.12343
126	36.59015
127	51.69669
129	28.40333
130	30.02876
131	31.09973
132	36.17844
133	61.00564
134	76.11336
136	28.82313
137	58.08964
138	21.19889
139	39.92551
140	41.69703
141	70.79403
142	34.85527
143	39.74044
144	56.3535
145	51.4384
146	62.4915
147	29.68086
148	64.22018
149	28.17078
150	35.68349
151	44.35122
152	34.32979
153	28.49779
154	32.68673
155	36.56727
156	39.01122
157	33.78551
159	43.00673
160	47.35328
161	72.90539
162	30.29409
163	41.85958
165	51.58576
166	41.10466
167	25.90502
168	43.59435
169	49.01854
170	28.51732
171	29.30167
172	33.15453
173	34.8223



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174	25.7235
175	56.16419
177	30.80552
178	32.42318
179	31.70329
181	20.00818
182	45.80035
183	13.08885
184	22.9846
186	37.55048
187	63.09282
188	31.51275
189	32.9825
190	36.15743
191	29.88377
192	48.87149
193	52.73457
194	26.84964
195	13.19179
196	35.88598
197	54.37149
198	46.13841
199	8.92146
200	35.02165
201	53.24381
202	39.81589
203	40.86262
204	65.53007
205	46.70173
206	50.91758
207	14.67345
208	39.30064
209	18.62104
210	64.20344
211	12.38529
212	24.39846
213	17.37825
214	62.59135
215	11.44586
216	55.03833
217	73.91136
218	53.3471
219	36.11689
220	30.08321
221	72.33437



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222	29.61488
223	19.39122
224	30.95674
225	18.98408
226	57.41081
227	54.34716
228	79.30433
229	62.78368
230	25.43019
231	53.46974
233	31.007
234	17.67087
235	47.70616
236	21.80708
237	57.78528
238	17.95
239	23.44332
240	41.64933
241	50.22556
242	16.23514
244	28.15307
245	79.10626
246	61.30215
247	42.07674
248	26.95512
249	70.30365
250	56.10105
251	24.55816
252	30.54915
253	13.70605
254	20.78162
255	32.56504
257	24.76245
258	37.17887
260	20.20714
261	21.83239
262	47.51981
263	35.11225
264	74.50294
265	39.79053
266	40.54632
267	52.7746
269	41.22295
270	27.84786
271	30.18278



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272	23.15931
273	78.48847
274	66.97853
275	47.3429
276	22.39585
278	27.02784
279	64.04363
280	42.36436
282	37.73384
283	45.67318
284	37.46741
285	28.04728
287	74.08514
288	33.83572
289	20.12473
290	45.17683
291	17.37515
292	42.00623
293	17.4472
294	39.427
295	61.55417
296	25.76729
297	19.65646
298	54.03983
299	34.5588
300	27.60695
301	56.67987
302	49.99866
303	39.59975
304	20.53524
306	70.15759
307	35.56377
308	35.26074
310	38.61381
311	24.80087
312	38.35303
313	41.03743
315	34.40965
316	60.1552
317	24.05141
318	32.74171
319	35.06676
321	34.76774
322	28.53984
323	29.0169



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324	33.94977
325	55.90035
327	46.05977
328	21.26219
329	29.57446
330	23.00972
331	65.35334
332	20.88906
333	53.03199
334	17.05375
335	36.37223
336	35.48333
337	65.57102
338	56.81717
339	1.32637
340	38.70223
341	29.22917
343	46.36312
344	39.96288
345	59.4213
346	20.07669
347	26.31875
348	42.7135
349	24.7703
350	39.50419
351	58.82751
352	22.01004
353	23.94839
354	28.78025
355	19.34789
357	28.80125
358	28.51812
359	62.44122
360	43.48948
361	30.41102
362	33.08133
363	26.75786
364	38.88028
365	22.5397
366	35.95701
368	31.33213
369	43.96175
370	39.04883
371	48.16753
372	38.34194



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373	31.53104
374	31.55653
375	23.83914
378	79.35434
379	23.01701
380	59.3425
381	28.60055
382	25.69987
383	28.17378
385	46.69348
386	65.00113
387	19.97154
388	41.61954
389	25.56147
390	32.42255
391	58.94228
392	56.01897
393	36.32577
395	50.84992
396	72.0696
397	44.47643
398	25.4211
399	52.55419
400	19.7227
401	56.91757
402	48.31833
403	42.48945
405	39.18807
406	34.46696
407	44.87818
408	42.88253
410	23.70854
411	32.35902
412	25.31753
413	40.583
414	66.18276
415	48.48106
416	11.66688
417	48.48463
418	19.79204
419	23.59165
420	9.46263
421	52.14872
423	24.52037
424	63.3336



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427	32.81955
428	60.44296
429	42.8297
430	43.08914
431	56.08653
432	23.0516
433	68.69504
434	36.65011
435	35.54128
436	33.3209
437	16.2198
438	16.50534
439	50.40091
440	65.81868
441	22.79853
444	32.88356
445	48.80789
446	22.52323
447	46.16293
448	18.19251
449	34.24124
450	46.96069
451	44.83392
452	33.44946
453	40.32622
454	32.90778
455	44.85142
456	43.45158
457	45.9182



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Appendix E

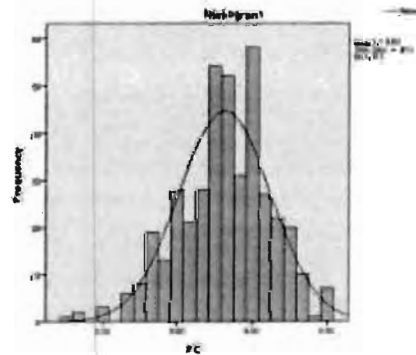
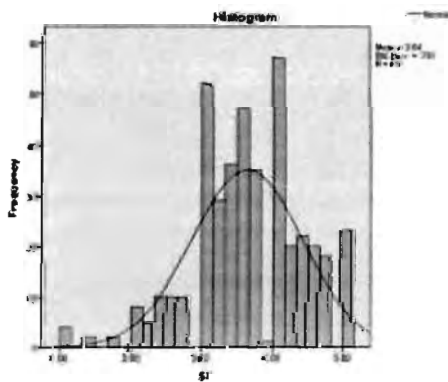
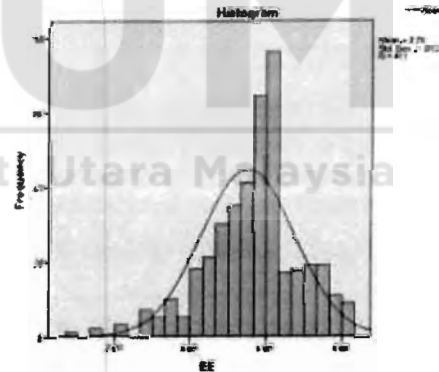
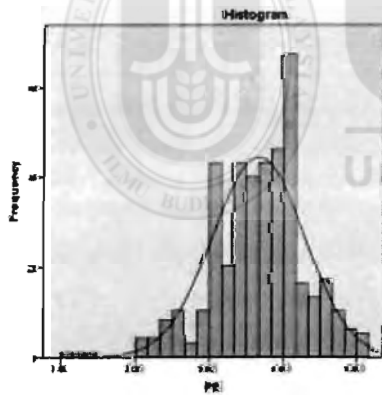
Normality (Skewness and Kurtosis)

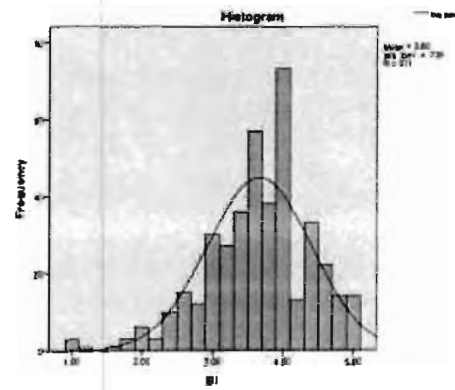
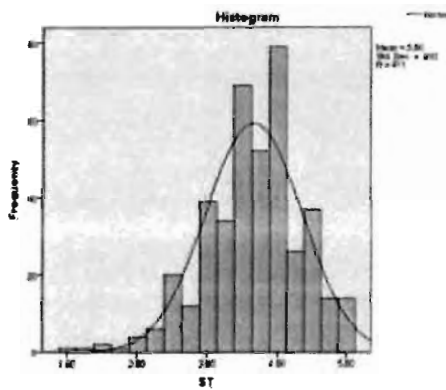
Descriptive Statistics

	N	Skewness		Kurtosis	
	Statistic	Statistic	Std. Error	Statistic	Std. Error
IPE01	411	-.478	.120	.329	.240
IPE02	411	-.495	.120	.236	.240
IPE03	411	-.608	.120	.783	.240
IPE04	411	-.503	.120	.459	.240
IPE05	411	-.176	.120	.012	.240
IPE06	411	-.441	.120	.439	.240
IPE07	411	-.534	.120	.785	.240
IEE01	411	-.361	.120	.091	.240
IEE02	411	-.684	.120	.922	.240
IEE03	411	-.471	.120	.572	.240
IEE04	411	-.498	.120	.359	.240
IEE05	411	-.567	.120	.444	.240
IEE06	411	-.397	.120	.096	.240
ISI01	411	-.284	.120	-.018	.240
ISI02	411	-.346	.120	.058	.240
ISI03	411	-.379	.120	.214	.240
ISI04	411	-.358	.120	-.019	.240
ISI05	411	-.351	.120	-.058	.240
IFC01	411	-.340	.120	.063	.240
IFC02	411	-.451	.120	.212	.240
IFC03	411	-.410	.120	-.094	.240
IFC04	411	-.254	.120	-.281	.240
IFC05	411	-.333	.120	.062	.240
IFC06	411	-.538	.120	.470	.240
IBI01	411	-.621	.120	.416	.240
IBI02	411	-.536	.120	.290	.240
IBI03	411	-.496	.120	.416	.240
IBI04	411	-.542	.120	.323	.240
IBI05	411	-.431	.120	.059	.240
ICT01	411	-.420	.120	.232	.240
ICT02	411	-.641	.120	.815	.240
ICT03	411	-.405	.120	.270	.240

ICT04	411	-.632	.120	.719	.240
IAY01	411	-.275	.120	-.398	.240
IAY02	411	-.280	.120	-.254	.240
IAY03	411	-.586	.120	.242	.240
IAY04	411	-.327	.120	-.228	.240
IFT01	411	-.618	.120	.414	.240
IFT02	411	-.562	.120	.408	.240
IFT03	411	-.382	.120	.216	.240
IFT04	411	-.450	.120	.480	.240
IFT05	411	-.567	.120	.426	.240
ITS01	411	-.420	.120	.038	.240
ITS02	411	-.454	.120	.077	.240
IT03	411	-.622	.120	.658	.240
IT04	411	-.737	.120	.895	.240
Valid N (listwise)	411				

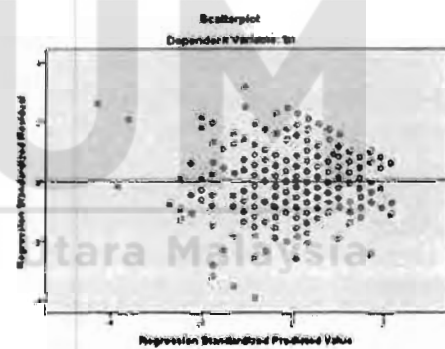
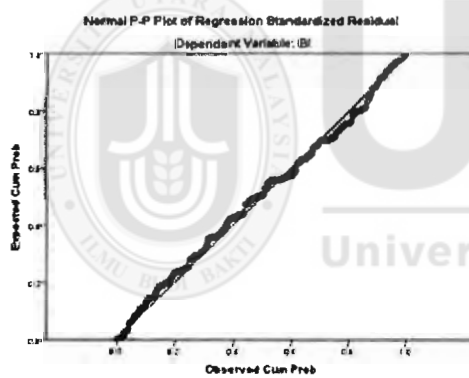
The shape of data distribution



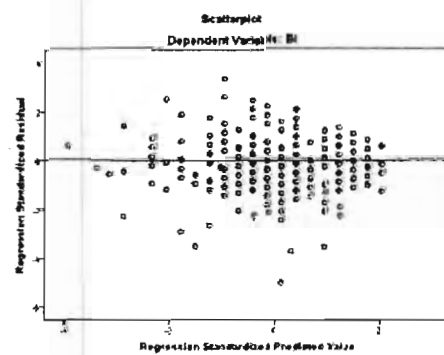
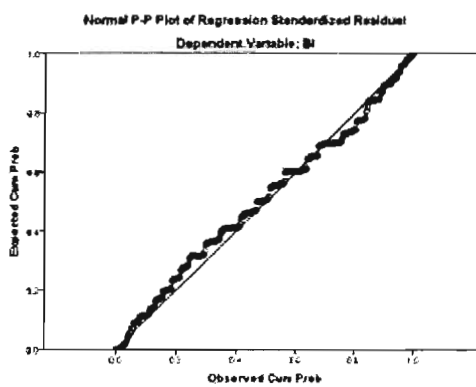


Appendix F
A. Test of Linearity and Homoscedasticity
Dependent Variable: Behavioural Intention

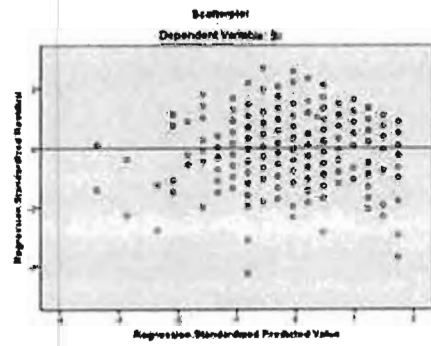
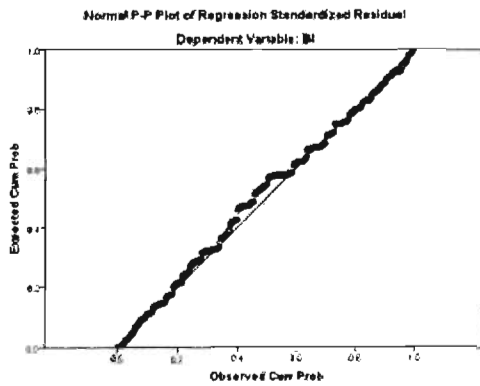
Performance Expectancy



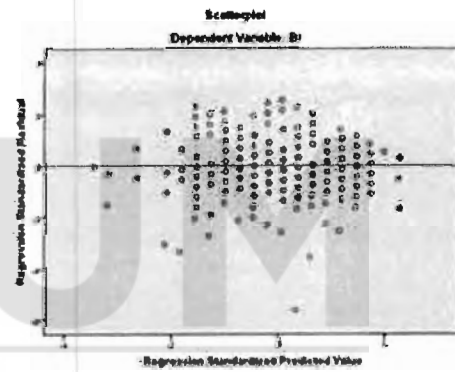
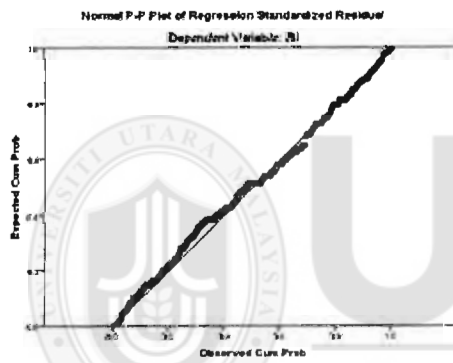
Effort Expectancy



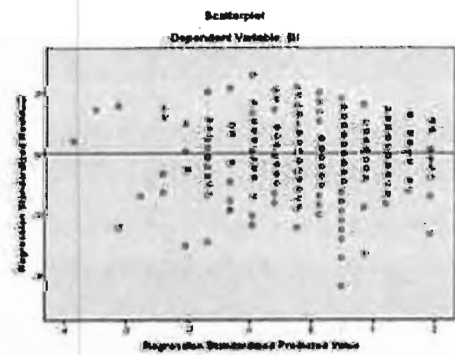
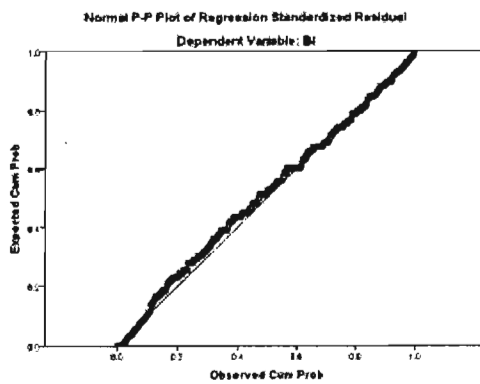
Social Influence



Facilitating Conditions

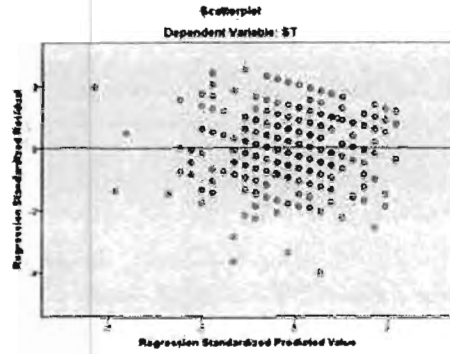
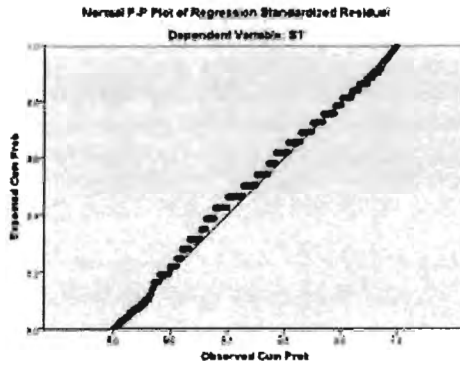


Satisfaction

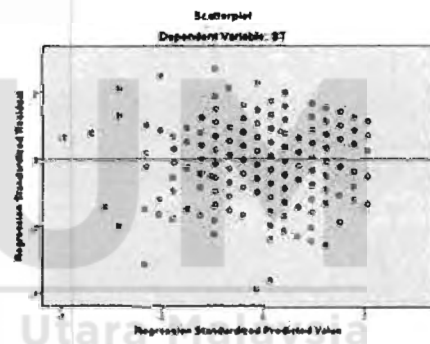
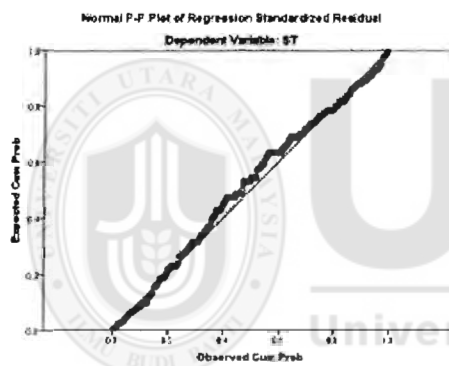


B. Test of Linearity and Homoscedascitiy Dependent Variable: Satisfaction

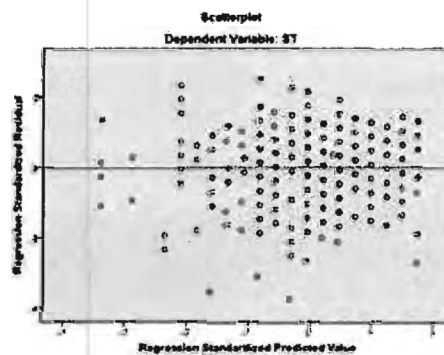
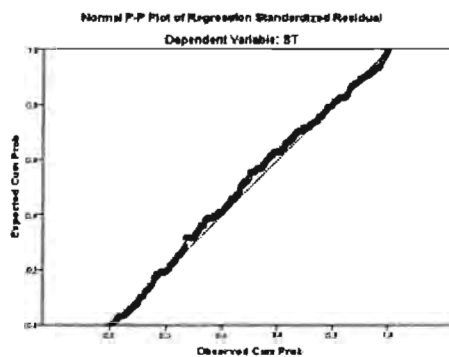
Performance Expectancy



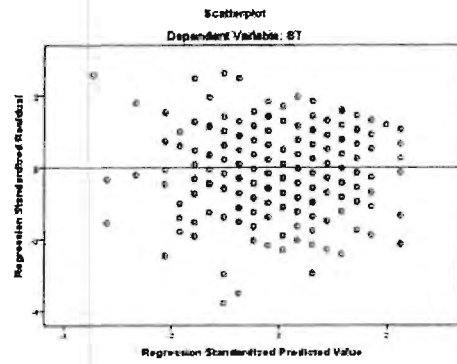
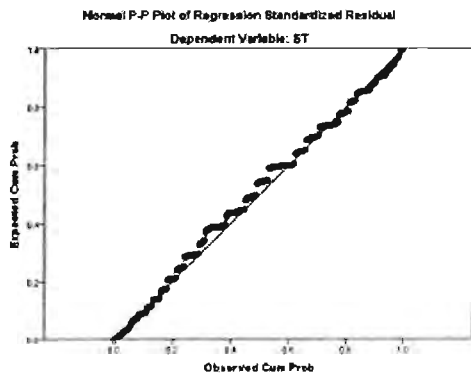
Effort Expectancy



Social Influence



Facilitating Conditions



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Appendix G

1. Performance Expectancy

Correlation Matrix^a

	IPE01	IPE02	IPE03	IPE04	IPE05	IPE06	IPE07	
Correlation	IPE01	1.000	.668	.562	.463	.517	.512	.445
	IPE02	.668	1.000	.646	.490	.495	.512	.492
	IPE03	.562	.646	1.000	.558	.509	.530	.467
	IPE04	.463	.490	.558	1.000	.560	.557	.531
	IPE05	.517	.495	.509	.560	1.000	.639	.519
	IPE06	.512	.512	.530	.557	.639	1.000	.538
	IPE07	.445	.492	.467	.531	.519	.538	1.000
Sig. (1-tailed)	IPE01		.000	.000	.000	.000	.000	.000
	IPE02	.000		.000	.000	.000	.000	.000
	IPE03	.000	.000		.000	.000	.000	.000
	IPE04	.000	.000	.000		.000	.000	.000
	IPE05	.000	.000	.000	.000		.000	.000
	IPE06	.000	.000	.000	.000	.000		.000
	IPE07	.000	.000	.000	.000	.000	.000	

a. Determinant = .033

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.	.897
Bartlett's Test of Sphericity	Approx. Chi-Square
	1384.825
	df
	21
	Sig.
	.000

Anti-image Matrices

		IPE01	IPE02	IPE03	IPE04	IPE05	IPE06	IPE07
Anti-image Covariance	IPE01	.487	-.187	-.060	-.015	-.069	-.047	-.017
	IPE02	-.187	.427	-.152	-.016	-.011	-.025	-.068
	IPE03	-.060	-.152	.477	-.113	-.032	-.051	-.019
	IPE04	-.015	-.016	-.113	.528	-.096	-.078	-.116
	IPE05	-.069	-.011	-.032	-.096	.489	-.166	-.075
	IPE06	-.047	-.025	-.051	-.078	-.166	.478	-.094
	IPE07	-.017	-.068	-.019	-.116	-.075	-.094	.585
Anti-image Correlation	IPE01	.888 ^a	-.410	-.124	-.029	-.142	-.098	-.032
	IPE02	-.410	.859 ^a	-.337	-.034	-.025	-.056	-.135
	IPE03	-.124	-.337	.902 ^a	-.225	-.066	-.106	-.036
	IPE04	-.029	-.034	-.225	.915 ^a	-.190	-.156	-.208
	IPE05	-.142	-.025	-.066	-.190	.899 ^a	-.343	-.140
	IPE06	-.098	-.056	-.106	-.156	-.343	.902 ^a	-.179
	IPE07	-.032	-.135	-.036	-.208	-.140	-.179	.929 ^a

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
IPE01	1.000	.591
IPE02	1.000	.633
IPE03	1.000	.624
IPE04	1.000	.586
IPE05	1.000	.612
IPE06	1.000	.627
IPE07	1.000	.534

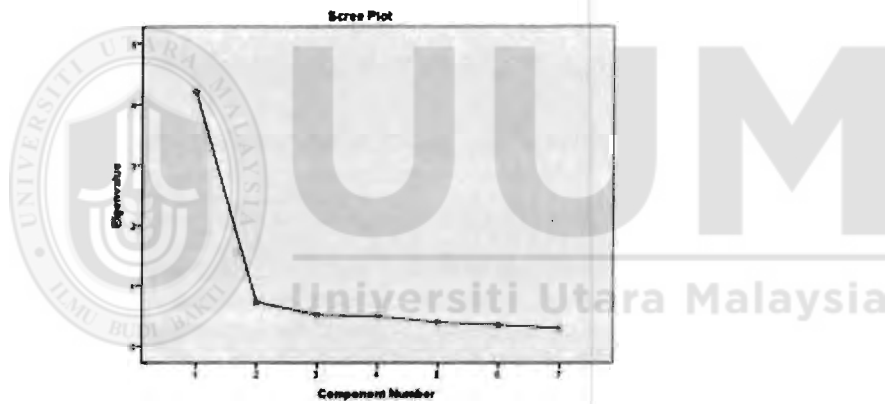
Extraction Method: Principal

Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	4.206	60.086	60.086	4.206	60.086	60.086
2	.728	10.397	70.483			
3	.517	7.388	77.871			
4	.498	7.119	84.990			
5	.396	5.658	90.648			
6	.355	5.066	95.714			
7	.300	4.286	100.000			

Extraction Method: Principal Component Analysis.



2. Effort Expectancy

Correlation Matrix^a

	IEE01	IEE02	IEE03	IEE04	IEE05	IEE06	
Correlation	IEE01	1.000	.594	.553	.470	.480	.388
	IEE02	.594	1.000	.617	.545	.567	.501
	IEE03	.553	.617	1.000	.586	.537	.406
	IEE04	.470	.545	.586	1.000	.673	.466
	IEE05	.480	.567	.537	.673	1.000	.560
	IEE06	.388	.501	.406	.466	.560	1.000
Sig. (1-tailed)	IEE01		.000	.000	.000	.000	.000
	IEE02	.000		.000	.000	.000	.000
	IEE03	.000	.000		.000	.000	.000
	IEE04	.000	.000	.000		.000	.000
	IEE05	.000	.000	.000	.000		.000
	IEE06	.000	.000	.000	.000	.000	

a. Determinant = .066

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.	.870
Bartlett's Test of Sphericity	Approx. Chi-Square
	1108.620
	df
	15
	Sig.
	.000

Anti-image Matrices

		IEE01	IEE02	IEE03	IEE04	IEE05	IEE06
Anti-image Covariance	IEE01	.576	-.156	-.120	-.028	-.042	-.024
	IEE02	-.156	.461	-.137	-.041	-.060	-.105
	IEE03	-.120	-.137	.497	-.123	-.039	-.003
	IEE04	-.028	-.041	-.123	.464	-.190	-.037
	IEE05	-.042	-.060	-.039	-.190	.437	-.155
	IEE06	-.024	-.105	-.003	-.037	-.155	.632
Anti-image Correlation	IEE01	.891 ^a	-.302	-.225	-.055	-.084	-.040
	IEE02	-.302	.872 ^a	-.285	-.088	-.134	-.195
	IEE03	-.225	-.285	.879 ^a	-.256	-.083	-.005
	IEE04	-.055	-.088	-.256	.856 ^a	-.421	-.069
	IEE05	-.084	-.134	-.083	-.421	.845 ^a	-.294
	IEE06	-.040	-.195	-.005	-.069	-.294	.893 ^a

a. Measures of Sampling Adequacy(MSA)

Communalities

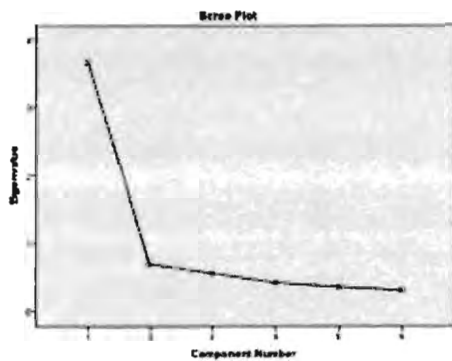
	Initial	Extraction
IEE01	1.000	.549
IEE02	1.000	.674
IEE03	1.000	.631
IEE04	1.000	.647
IEE05	1.000	.672
IEE06	1.000	.487

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	3.659	60.979	60.979	3.659	60.979	60.979
2	.696	11.603	72.583			
3	.560	9.335	81.918			
4	.423	7.044	88.961			
5	.358	5.965	94.927			
6	.304	5.073	100.000			

Extraction Method: Principal Component Analysis.

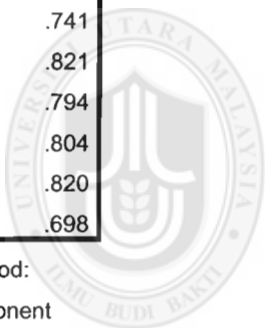


Component Matrix^a

	Component
	1
IEE01	.741
IEE02	.821
IEE03	.794
IEE04	.804
IEE05	.820
IEE06	.698

Extraction Method:
Principal Component
Analysis.

a. 1 components
extracted.



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3. Social Influence

Correlation Matrix^a

		ISI01	ISI02	ISI03	ISI04	ISI05
Correlation	ISI01	1.000	.764	.710	.687	.655
	ISI02	.764	1.000	.767	.728	.712
	ISI03	.710	.767	1.000	.768	.718
	ISI04	.687	.728	.768	1.000	.792
	ISI05	.655	.712	.718	.792	1.000
Sig. (1-tailed)	ISI01		.000	.000	.000	.000
	ISI02	.000		.000	.000	.000
	ISI03	.000	.000		.000	.000
	ISI04	.000	.000	.000		.000
	ISI05	.000	.000	.000	.000	

a. Determinant = .018

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.887
Bartlett's Test of Sphericity	Approx. Chi-Square	1642.071
	df	10
	Sig.	.000

Anti-image Matrices

		ISI01	ISI02	ISI03	ISI04	ISI05
Anti-image Covariance	ISI01	.364	-.131	-.058	-.041	-.025
	ISI02	-.131	.290	-.091	-.032	-.054
	ISI03	-.058	-.091	.301	-.089	-.043
	ISI04	-.041	-.032	-.089	.276	-.138
	ISI05	-.025	-.054	-.043	-.138	.324
Anti-image Correlation	ISI01	.902 ^a	-.404	-.176	-.129	-.072
	ISI02	-.404	.880 ^a	-.308	-.113	-.176
	ISI03	-.176	-.308	.901 ^a	-.310	-.138
	ISI04	-.129	-.113	-.310	.867 ^a	-.462
	ISI05	-.072	-.176	-.138	-.462	.886 ^a

a. Measures of Sampling Adequacy(MSA)

Communalities

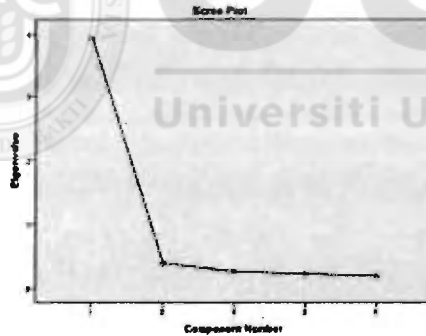
	Initial	Extraction
ISI01	1.000	.740
ISI02	1.000	.805
ISI03	1.000	.803
ISI04	1.000	.808
ISI05	1.000	.766

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	3.921	78.425	78.425	3.921	78.425	78.425
2	.396	7.926	86.351			
3	.267	5.340	91.691			
4	.225	4.498	96.189			
5	.191	3.811	100.000			

Extraction Method: Principal Component Analysis.



Component Matrix^a

	Component
	1
ISI01	.860
ISI02	.897
ISI03	.896
ISI04	.899
ISI05	.875

Extraction Method: Principal Component Analysis.

4. Facilitating Conditions

Correlation Matrix^a

	IFC01	IFC02	IFC03	IFC04	IFC05	IFC06	
Correlation	IFC01	1.000	.609	.470	.454	.492	.429
	IFC02	.609	1.000	.523	.474	.471	.534
	IFC03	.470	.523	1.000	.586	.515	.455
	IFC04	.454	.474	.586	1.000	.554	.479
	IFC05	.492	.471	.515	.554	1.000	.534
	IFC06	.429	.534	.455	.479	.534	1.000
Sig. (1-tailed)	IFC01		.000	.000	.000	.000	.000
	IFC02	.000		.000	.000	.000	.000
	IFC03	.000	.000		.000	.000	.000
	IFC04	.000	.000	.000		.000	.000
	IFC05	.000	.000	.000	.000		.000
	IFC06	.000	.000	.000	.000	.000	

a. Determinant = .091

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.865
Bartlett's Test of Sphericity	Approx. Chi-Square	976.790
	df	15
	Sig.	.000

Communalities

	Initial	Extraction
IFC01	1.000	.561
IFC02	1.000	.619
IFC03	1.000	.597
IFC04	1.000	.596
IFC05	1.000	.602
IFC06	1.000	.552

Extraction Method: Principal Component Analysis.

Anti-image Matrices

		IFC01	IFC02	IFC03	IFC04	IFC05	IFC06
Anti-image Covariance	IFC01	.560	-.210	-.052	-.046	-.102	-.013
	IFC02	-.210	.502	-.101	-.035	-.013	-.144
	IFC03	-.052	-.101	.547	-.179	-.086	-.039
	IFC04	-.046	-.035	-.179	.541	-.133	-.075
	IFC05	-.102	-.013	-.086	-.133	.546	-.149
	IFC06	-.013	-.144	-.039	-.075	-.149	.592
Anti-image Correlation	IFC01	.855 ^a	-.397	-.094	-.084	-.185	-.022
	IFC02	-.397	.836 ^a	-.192	-.068	-.026	-.265
	IFC03	-.094	-.192	.878 ^a	-.328	-.157	-.069
	IFC04	-.084	-.068	-.328	.869 ^a	-.245	-.133
	IFC05	-.185	-.026	-.157	-.245	.875 ^a	-.262
	IFC06	-.022	-.265	-.069	-.133	-.262	.880 ^a

a. Measures of Sampling Adequacy(MSA)

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	3.528	60.798	60.798	3.528	60.798	60.798
2	.660	10.001	70.799			
3	.580	9.659	80.458			
4	.486	7.106	87.564			
5	.402	6.700	94.263			
6	.344	5.737	100.000			

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component
	1
IFC01	.749
IFC02	.787
IFC03	.773
IFC04	.772
IFC05	.776
IFC06	.743

Extraction Method:

Principal Component

Analysis.

a. 1 components

extracted.



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5. EUCS

Rotated Component Matrix^a

	Component			
	1	2	3	4
ICT01			.773	
ICT02		.303	.786	
ICT03			.733	
ICT04	.354		.705	
IAY01	.797			
IAY02	.772			
IAY03	.691	.349		
IAY04	.749			
IFT01	.342	.687		
IFT02		.765		
IFT03		.750		
IFT04		.602	.311	
IFT05		.524		.462
ITS01				.787
ITS02				.781
IT03				.748
IT04		.381	.318	.513

Extraction Method: Principal Component Analysis.
 Rotation Method: Varimax with Kaiser Normalization.
 a. Rotation converged in 6 iterations.

Total Variance Explained

Component	Initial Eigenvalues		Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	8.187	48.161	8.187	48.161	48.161	4.322	25.425	25.425
2	1.353	7.959	1.353	7.959	56.120	3.214	18.905	44.330
3	1.205	7.087	1.205	7.087	63.207	3.209	18.877	63.207
4	1.011	5.748	1.011	5.748	68.955	2.793	16.429	68.955
5	.662	3.891			72.847			
6	.632	3.715			76.561			
7	.600	3.528			80.089			
8	.453	2.667			82.756			
9	.414	2.437			85.193			
10	.389	2.290			87.483			
11	.349	2.055			89.538			
12	.344	2.025			91.563			
13	.336	1.978			93.541			
14	.317	1.866			95.408			
15	.295	1.738			97.145			
16	.251	1.478			98.624			
17	.234	1.376			100.000			

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component			
	1	2	3	4
ICT01	.617	.515		
ICT02	.647	.553		
ICT03	.722	.393		
ICT04	.682			
IAY01	.670		.458	
IAY02	.718	-.316	.354	
IAY03	.712		.314	
IAY04	.695	-.330	.329	
IFT01	.753			-.335
IFT02	.685			-.406
IFT03	.708			-.416
IFT04	.745			
IFT05	.727			
ITS01	.654	-.327	-.304	.328
ITS02	.704		-.313	.325
ITS03	.725			.308
ITS04	.614		-.337	

Extraction Method: Principal Component Analysis.
a. 4 components extracted.

Communalities

	Initial	Extraction
ICT01	1.000	.668
ICT02	1.000	.731
ICT03	1.000	.701
ICT04	1.000	.613
IAY01	1.000	.738
IAY02	1.000	.741
IAY03	1.000	.652
IAY04	1.000	.701
IFT01	1.000	.580
IFT02	1.000	.533
IFT03	1.000	.525
IFT04	1.000	.566
IFT05	1.000	.590
ITS01	1.000	.628
ITS02	1.000	.643
ITS03	1.000	.636
ITS04	1.000	.501

Extraction Method: Principal Component Analysis.

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.	.931
Bartlett's Test of Sphericity	Approx. Chi-Square
	3970.555
	df
	136
	Sig.
	.000

6. Behavioural Intention

Correlation Matrix^a

		IBI01	IBI02	IBI03	IBI04	IBI05
Correlation	IBI01	1.000	.751	.651	.567	.564
	IBI02	.751	1.000	.710	.578	.596
	IBI03	.651	.710	1.000	.598	.641
	IBI04	.567	.578	.598	1.000	.697
	IBI05	.564	.596	.641	.697	1.000
Sig. (1-tailed)	IBI01		.000	.000	.000	.000
	IBI02	.000		.000	.000	.000
	IBI03	.000	.000		.000	.000
	IBI04	.000	.000	.000		.000
	IBI05	.000	.000	.000	.000	

a. Determinant = .049

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.	.851
Bartlett's Test of Sphericity	Approx. Chi-Square
	1224.867
	df
	10
	Sig.
	.000

Anti-image Matrices

		IBI01	IBI02	IBI03	IBI04	IBI05
Anti-image Covariance	IBI01	.393	-.180	-.067	-.055	-.025
	IBI02	-.180	.340	-.126	-.031	-.038
	IBI03	-.067	-.126	.401	-.055	-.102
	IBI04	-.055	-.031	-.055	.455	-.202
	IBI05	-.025	-.038	-.102	-.202	.425
Anti-image Correlation	IBI01	.848 ^a	-.492	-.168	-.131	-.060
	IBI02	-.492	.824 ^a	-.341	-.079	-.099
	IBI03	-.168	-.341	.884 ^a	-.129	-.248
	IBI04	-.131	-.079	-.129	.856 ^a	-.459
	IBI05	-.060	-.099	-.248	-.459	.846 ^a

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
IBI01	1.000	.707
IBI02	1.000	.752
IBI03	1.000	.736
IBI04	1.000	.661
IBI05	1.000	.687

Extraction Method: Principal
Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	3.543	70.853	70.853	3.543	70.853	70.853
2	.579	11.577	82.431			
3	.352	7.039	89.470			
4	.290	5.802	95.272			
5	.236	4.728	100.000			

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component
	1
IBI01	.841
IBI02	.867
IBI03	.858
IBI04	.813
IBI05	.829

Extraction Method:
Principal Component
Analysis.

a. 1 components
extracted.

Appendix H
Reliability Test after conducting Factor Analysis

Performance Expectancy

Reliability Statistics	
Cronbach's Alpha	N of Items
.889	7

Social Influence

Reliability Statistics	
Cronbach's Alpha	N of Items
.931	5

Behavioural Intention

Reliability Statistics	
Cronbach's Alpha	N of Items
.897	5

Accuracy

Reliability Statistics	
Cronbach's Alpha	N of Items
.863	4

Timeliness

Reliability Statistics	
Cronbach's Alpha	N of Items
.828	4

Effort Expectancy

Reliability Statistics	
Cronbach's Alpha	N of Items
.870	6

Facilitating Conditions

Reliability Statistics	
Cronbach's Alpha	N of Items
.859	6

Content

Reliability Statistics	
Cronbach's Alpha	N of Items
.931	17

Format

Reliability Statistics	
Cronbach's Alpha	N of Items
.864	5

Satisfaction

Reliability Statistics	
Cronbach's Alpha	N of Items
.931	17

Appendix I

ample	a2	a4	a1	a3	b	a1*b	a2*b	a3*b	a4*b
	EE -> ST	FC -> ST	PE -> ST	SI -> ST	ST -> BI				
Sample 0	0.398082	0.249388	0.023507	0.06911	0.147597	0.0034696	0.0587557	0.0102004	0.0368089
Sample 1	0.317706	0.110634	0.11196	0.142846	0.202025	0.0226187	0.0641846	0.0288585	0.0223508
Sample 2	0.226361	0.185192	0.120633	0.208987	0.146682	0.0176947	0.0332031	0.0306546	0.0271643
Sample 3	0.282181	0.15481	0.139806	0.13963	0.143034	0.019997	0.0403615	0.0199718	0.0221431
Sample 4	0.245448	0.256272	0.129451	0.112715	0.21102	0.0273168	0.0517944	0.0237851	0.0540785
Sample 5	0.241758	0.226054	0.099987	0.183093	0.133676	0.0133659	0.0323172	0.0244751	0.030218
Sample 6	0.316397	0.225199	0.119514	0.137756	0.196604	0.0234969	0.0622049	0.0270834	0.044275
Sample 7	0.339916	0.141161	0.079037	0.158747	0.190312	0.0150417	0.0646901	0.0302115	0.0268646
Sample 8	0.375025	0.044315	0.050533	0.212846	0.145929	0.0073742	0.054727	0.0310604	0.0064668
Sample 9	0.359378	0.210242	0.140606	0.036871	0.15495	0.0217869	0.0556856	0.0057132	0.032577
Sample 10	0.306467	0.229097	0.053954	0.181841	0.166668	0.0089924	0.0510782	0.0303071	0.0381831
Sample 11	0.335882	0.157738	0.081188	0.128873	0.194645	0.0158028	0.0653778	0.0250845	0.0307029
Sample 12	0.254904	0.288361	0.108208	0.034409	0.146932	0.0158992	0.0374536	0.0050558	0.0423695
Sample 13	0.238247	0.210878	0.131028	0.172696	0.19539	0.0256016	0.0465511	0.0337431	0.0412035
Sample 14	0.256698	0.257203	0.068321	0.085692	0.194008	0.0132548	0.0498015	0.0166249	0.0498994
Sample 15	0.206102	0.137509	0.178225	0.192253	0.143479	0.0255715	0.0295713	0.0275843	0.0197297
Sample 16	0.241684	0.174544	0.114783	0.174988	0.14605	0.0167641	0.0352979	0.025557	0.0254922
Sample 17	0.261048	0.108016	0.166721	0.214008	0.166687	0.0277902	0.0435133	0.0356724	0.0180049
Sample 18	0.249362	0.249741	0.092811	0.101509	0.164082	0.0152286	0.0409158	0.0166558	0.040978
Sample 19	0.313362	0.176806	0.119337	0.163666	0.177716	0.0212081	0.0556894	0.0290861	0.0314213
Sample 20	0.351963	0.160103	0.112064	0.10579	0.207648	0.0232699	0.0730844	0.0219671	0.0332451
Sample 21	0.175675	0.147202	0.175873	0.251863	0.106815	0.0187859	0.0187647	0.0269027	0.0157234
Sample 22	0.19156	0.243357	0.133997	0.176135	0.154033	0.02064	0.0295066	0.0271306	0.037485
Sample 23	0.354085	0.075341	0.116434	0.256665	0.170564	0.0198594	0.0603942	0.0437778	0.0128505
Sample 24	0.304865	0.215171	0.115679	0.105145	0.17675	0.0204463	0.0538849	0.0185844	0.0380315
Sample 25	0.250252	0.143344	0.145463	0.185224	0.223266	0.0324769	0.0558728	0.0413542	0.0320038
Sample 26	0.172359	0.197305	0.256723	0.08548	0.154701	0.0397153	0.0266641	0.0132238	0.0305233
Sample 27	0.211612	0.225387	0.160678	0.139973	0.195645	0.0314358	0.0414008	0.027385	0.0440958
Sample 28	0.152978	0.270206	0.113618	0.227379	0.180421	0.0204991	0.0276004	0.0410239	0.0487508
Sample 29	0.344717	0.15646	0.134546	0.130999	0.17085	0.0229872	0.0588949	0.0223812	0.0267312
Sample 30	0.328462	0.244977	0.137976	0.038218	0.29184	0.0402669	0.0958584	0.0111535	0.0714941
Sample 31	0.267035	0.283885	0.081469	0.141534	0.144165	0.011745	0.0384971	0.0204042	0.0409263
Sample 32	0.294752	0.124065	0.122118	0.212511	0.211815	0.0258664	0.0624329	0.045013	0.0262788
Sample 33	0.293685	0.057445	0.163829	0.138935	0.203388	0.0333209	0.059732	0.0282577	0.0116836
Sample 34	0.265976	0.207377	0.092617	0.144876	0.186877	0.017308	0.0497048	0.027074	0.038754
Sample 35	0.196042	0.222074	0.076318	0.198323	0.236082	0.0180173	0.046282	0.0468205	0.0524277
Sample 36	0.243732	0.144186	0.197562	0.139998	0.200787	0.0396679	0.0489382	0.0281098	0.0289507
Sample 37	0.244548	0.243572	0.120522	0.13488	0.178046	0.0214585	0.0435408	0.0240148	0.043367
Sample 38	0.396619	0.203428	0.028061	0.147939	0.245991	0.0069028	0.0975647	0.0363917	0.0500415

Sample 39	0.277038	0.184201	0.073166	0.110069	0.157041	0.0114901	0.0435063	0.0172853	0.0289271
Sample 40	0.233261	0.319451	0.132812	0.079722	0.17408	0.0231199	0.0406061	0.013878	0.05561
Sample 41	0.249954	0.139047	0.110122	0.189385	0.161696	0.0178063	0.0404166	0.0306228	0.0224833
Sample 42	0.227266	0.210394	0.146026	0.132045	0.165906	0.0242266	0.0377048	0.0219071	0.0349056
Sample 43	0.296585	0.231583	0.136236	0.093371	0.222481	0.0303099	0.0659845	0.0207733	0.0515228
Sample 44	0.295386	0.155465	0.20708	0.040433	0.173695	0.0359688	0.0513071	0.007023	0.0270035
Sample 45	0.430073	0.070926	0.188269	0.082714	0.194095	0.0365421	0.083475	0.0160544	0.0137664
Sample 46	0.084059	0.202917	0.21061	0.239952	0.164735	0.0346948	0.0138475	0.0395285	0.0334275
Sample 47	0.145505	0.200838	0.06849	0.285558	0.220723	0.0151173	0.0321163	0.0630292	0.0443296
Sample 48	0.224421	0.172032	0.172705	0.095705	0.216959	0.0374699	0.0486902	0.0207641	0.0373239
Sample 49	0.291809	0.171751	0.120261	0.152043	0.187775	0.022582	0.0547944	0.0285499	0.0322505
Sample 50	0.298518	0.155512	0.202649	0.090223	0.12061	0.0244415	0.0360043	0.0108818	0.0187563
Sample 51	0.242948	0.190733	0.195192	0.122332	0.207075	0.0404194	0.0503085	0.0253319	0.039496
Sample 52	0.278443	0.194253	0.098197	0.196843	0.162272	0.0159346	0.0451835	0.0319421	0.0315218
Sample 53	0.27727	0.258923	0.133182	0.127505	0.178604	0.0237868	0.0495215	0.0227729	0.0462447
Sample 54	0.252738	0.142332	0.178905	0.209944	0.23138	0.041395	0.0584785	0.0485768	0.0329328
Sample 55	0.411344	0.206986	0.009769	0.063342	0.202409	0.0019773	0.0832597	0.012821	0.0418958
Sample 56	0.271421	0.2009	0.10435	0.232918	0.274273	0.0286204	0.0744435	0.0638831	0.0551014
Sample 57	0.31779	0.186831	0.094732	0.152125	0.133255	0.0126235	0.0423471	0.0202714	0.0248962
Sample 58	0.2427	0.181094	0.13177	0.172228	0.163158	0.0214993	0.0395984	0.0281004	0.0295469
Sample 59	0.184727	0.189205	0.115253	0.151911	0.074173	0.0085487	0.0137018	0.0112677	0.0140339
Sample 60	0.209781	0.1785	0.151046	0.158788	0.157575	0.0238011	0.0330562	0.025021	0.0281271
Sample 61	0.190585	0.167578	0.111673	0.24726	0.102074	0.0113989	0.0194538	0.0252388	0.0171054
Sample 62	0.209506	0.193859	0.104437	0.177218	0.210406	0.0219742	0.0440813	0.0372877	0.0407891
Sample 63	0.38589	0.117865	0.149779	0.110528	0.175053	0.0262193	0.0675512	0.0193483	0.0206326
Sample 64	0.273708	0.16389	0.2034	0.187196	0.211052	0.042928	0.0577666	0.0395081	0.0345893
Sample 65	0.20349	0.304364	0.051652	0.206468	0.150186	0.0077574	0.0305613	0.0310086	0.0457112
Sample 66	0.175435	0.339659	0.129642	0.132777	0.139219	0.0180486	0.0244239	0.0184851	0.047287
Sample 67	0.405542	0.115554	0.10559	0.153397	0.180051	0.0190116	0.0730182	0.0276193	0.0208056
Sample 68	0.168179	0.199991	0.221963	0.152029	0.222831	0.0494602	0.0374755	0.0338768	0.0445642
Sample 69	0.316053	0.154444	0.116257	0.155116	0.197481	0.0229585	0.0624145	0.0306325	0.0304998
Sample 70	0.328909	0.201093	0.104086	0.070294	0.167087	0.0173914	0.0549564	0.0117452	0.0336
Sample 71	0.235027	0.22848	0.112485	0.192134	0.143048	0.0160908	0.0336201	0.0274844	0.0326836
Sample 72	0.256353	0.176313	0.152892	0.154747	0.236434	0.0361489	0.0606106	0.0365875	0.0416864
Sample 73	0.228262	0.225006	0.126663	0.111537	0.196945	0.0249456	0.0449551	0.0219667	0.0443138
Sample 74	0.411402	0.253477	-0.005414	0.059125	0.2296	-0.001243	0.0944579	0.0135751	0.0581983
Sample 75	0.273859	0.18068	0.08352	0.146499	0.203721	0.0170148	0.0557908	0.0298449	0.0368083
Sample 76	0.242797	0.131933	0.200946	0.129403	0.130151	0.0261533	0.0316003	0.0168419	0.0171712
Sample 77	0.293876	0.131803	0.118725	0.210412	0.2004	0.0237925	0.0588928	0.0421666	0.0264133
Sample 78	0.300234	0.134943	0.223387	0.161605	0.15263	0.0340956	0.0458247	0.0246658	0.0205964
Sample 79	0.227539	0.247028	0.127647	0.181811	0.184903	0.0236023	0.0420726	0.0336174	0.0456762
Sample 80	0.141971	0.220751	0.159344	0.184512	0.162966	0.0259677	0.0231364	0.0300692	0.0359749
Sample 81	0.211743	0.169496	0.127138	0.218259	0.189145	0.0240475	0.0400501	0.0412826	0.0320593
Sample 82	0.355252	0.15022	0.098521	0.096316	0.173384	0.017082	0.061595	0.0166997	0.0260457
Sample 83	0.303243	0.272858	0.09537	0.127164	0.204222	0.0194767	0.0619289	0.0259697	0.0557236

Sample 84	0.174537	0.233384	0.11232	0.192878	0.142742	0.0160328	0.0249138	0.0275318	0.0333137
Sample 85	0.257199	0.277594	0.226518	0.012416	0.170405	0.0385998	0.043828	0.0021157	0.0473034
Sample 86	0.298628	0.235648	0.037044	0.125562	0.195816	0.0072538	0.0584761	0.024587	0.0461436
Sample 87	0.290123	0.226185	0.005418	0.16324	0.200006	0.0010836	0.0580263	0.032649	0.0452384
Sample 88	0.299847	0.088533	0.184504	0.152187	0.133979	0.0247197	0.0401732	0.0203899	0.0118616
Sample 89	0.153749	0.304154	0.028221	0.219178	0.201007	0.0056726	0.0309046	0.0440563	0.0611371
Sample 90	0.285912	0.162371	0.137314	0.166546	0.191628	0.0263132	0.0547887	0.0319149	0.0311148
Sample 91	0.327376	0.122364	0.135879	0.157286	0.178715	0.0242836	0.058507	0.0281094	0.0218683
Sample 92	0.182177	0.276157	0.093499	0.185404	0.253925	0.0237417	0.0462593	0.0470787	0.0701232
Sample 93	0.209913	0.222276	0.142821	0.166125	0.216722	0.0309525	0.0454928	0.0360029	0.0481721
Sample 94	0.311948	0.334581	0.113272	0.067959	0.132127	0.0149663	0.0412168	0.0089792	0.0442072
Sample 95	0.287646	0.210793	0.064636	0.165872	0.207983	0.0134432	0.0598255	0.0344986	0.0438414
Sample 96	0.37733	0.196197	0.026446	0.11154	0.181882	0.0048101	0.0686295	0.0202871	0.0356847
Sample 97	0.311161	0.270008	0.119552	0.103484	0.22039	0.0263481	0.0685768	0.0228068	0.0595071
Sample 98	0.192265	0.228462	0.160171	0.164728	0.210379	0.0336966	0.0404485	0.0346553	0.0480636
Sample 99	0.244023	0.154175	0.118338	0.205704	0.156567	0.0185278	0.0382059	0.0322065	0.0241387
Sample 100	0.225519	0.148454	0.098362	0.222649	0.203669	0.0200333	0.0459312	0.0453467	0.0302355
Sample 101	0.249104	0.21967	0.16736	0.102432	0.190238	0.0318382	0.047389	0.0194865	0.0417896
Sample 102	0.11745	0.359064	0.163702	0.099127	0.19771	0.0323655	0.023221	0.0195984	0.0709905
Sample 103	0.146234	0.192753	0.174784	0.213697	0.177367	0.0310009	0.0259371	0.0379028	0.034188
Sample 104	0.387701	0.152072	0.173228	0.04968	0.237604	0.0411597	0.0921193	0.0118042	0.0361329
Sample 105	0.296848	0.192214	0.133401	0.138922	0.173238	0.0231101	0.0514254	0.0240666	0.0332988
Sample 106	0.303185	0.271256	0.111736	0.070444	0.198743	0.0222067	0.0602559	0.0140003	0.0539102
Sample 107	0.29299	0.197835	0.147011	0.146597	0.155828	0.0229084	0.045656	0.0228439	0.0308282
Sample 108	0.272114	0.222547	0.093768	0.160369	0.148403	0.0139155	0.0403825	0.0237992	0.0330266
Sample 109	0.208298	0.163302	0.112626	0.268997	0.225422	0.0253884	0.046955	0.0606378	0.0368119
Sample 110	0.285669	0.198561	0.155016	0.09551	0.117922	0.0182798	0.0336867	0.0112627	0.0234147
Sample 111	0.363203	0.186758	0.129259	0.070736	0.169662	0.0219303	0.0616217	0.0120012	0.0316857
Sample 112	0.191181	0.246015	0.15404	0.19052	0.132648	0.0204331	0.0253598	0.0252721	0.0326334
Sample 113	0.337059	0.123951	0.164063	0.161956	0.081513	0.0133733	0.0274747	0.0132015	0.0101036
Sample 114	0.23312	0.158582	0.172619	0.202721	0.136558	0.0235725	0.0318344	0.0276832	0.0216556
Sample 115	0.277373	0.091894	0.18736	0.17995	0.137427	0.0257483	0.0381185	0.02473	0.0126287
Sample 116	0.261253	0.195126	0.083251	0.24182	0.100561	0.0083718	0.0262719	0.0243177	0.0196221
Sample 117	0.23873	0.265491	0.150747	0.067699	0.199009	0.03	0.0475094	0.0134727	0.0528351
Sample 118	0.298675	0.260572	0.069737	0.106552	0.186083	0.0129769	0.0555783	0.0198275	0.048488
Sample 119	0.291698	0.225088	0.089747	0.143977	0.137463	0.0123369	0.0400977	0.0197915	0.0309413
Sample 120	0.330801	0.148786	0.112484	0.150551	0.176766	0.0198833	0.0584744	0.0266123	0.0263003
Sample 121	0.405075	0.138259	0.043024	0.116335	0.154437	0.0066445	0.0625586	0.0179664	0.0213523
Sample 122	0.194581	0.179451	0.116564	0.267087	0.128282	0.0149531	0.0249612	0.0342625	0.0230203
Sample 123	0.172307	0.329174	0.146264	0.129963	0.195931	0.0286577	0.0337603	0.0254638	0.0644954
Sample 124	0.187454	0.125514	0.19157	0.251147	0.113447	0.021733	0.0212661	0.0284919	0.0142392
Sample 125	0.303935	0.168765	0.153419	0.138748	0.213406	0.0327405	0.0648616	0.0296097	0.0360155
Sample 126	0.443946	0.103074	0.102759	0.021232	0.19079	0.0196054	0.0847005	0.0040509	0.0196655
Sample 127	0.33474	0.144923	0.142745	0.077239	0.196006	0.0279789	0.065611	0.0151393	0.0284058
Sample 128	0.284181	0.090463	0.161155	0.187115	0.130463	0.0210248	0.0370751	0.0244116	0.0118021

Sample 129	0.354328	0.116033	0.046756	0.247193	0.291639	0.0136359	0.1033359	0.0720911	0.0338397
Sample 130	0.256747	0.179534	0.148756	0.128953	0.135507	0.0201575	0.034791	0.017474	0.0243281
Sample 131	0.388879	0.068618	0.089999	0.14889	0.222295	0.0200063	0.0864459	0.0330975	0.0152534
Sample 132	0.382878	0.057481	0.141189	0.178705	0.165965	0.0234324	0.0635443	0.0296588	0.0095398
Sample 133	0.312731	0.21847	0.146981	0.139394	0.176427	0.0259314	0.0551742	0.0245929	0.038544
Sample 134	0.210011	0.257108	0.0457	0.222455	0.160753	0.0073464	0.0337599	0.0357603	0.0413309
Sample 135	0.338357	0.155661	0.12992	0.150003	0.196946	0.0255872	0.0666381	0.0295425	0.0306568
Sample 136	0.27813	0.338735	0.127629	0.028368	0.167401	0.0213652	0.0465592	0.0047488	0.0567046
Sample 137	0.284102	0.118448	0.22791	0.113827	0.15868	0.0361648	0.0450813	0.0180621	0.0187953
Sample 138	0.277586	0.257404	0.123695	0.08856	0.215521	0.0266589	0.0598256	0.0190865	0.055476
Sample 139	0.313637	0.112712	0.159288	0.154794	0.175204	0.0279079	0.0549505	0.0271205	0.0197476
Sample 140	0.381754	0.147901	0.063885	0.157276	0.217527	0.0138967	0.0830418	0.0342118	0.0321725
Sample 141	0.258661	0.208012	0.175363	0.108778	0.206508	0.0362139	0.0534156	0.0224635	0.0429561
Sample 142	0.258924	0.239942	0.175263	0.090176	0.085098	0.0149145	0.0220339	0.0076738	0.0204186
Sample 143	0.119519	0.221399	0.267157	0.159749	0.099579	0.0266032	0.0119016	0.0159076	0.0220467
Sample 144	0.371037	0.191559	0.087282	0.105281	0.147742	0.0128952	0.0548177	0.0155544	0.0283013
Sample 145	0.222731	0.217683	0.069606	0.244224	0.163419	0.0113749	0.0363985	0.0399108	0.0355735
Sample 146	0.258763	0.207463	0.133395	0.129991	0.220374	0.0293968	0.0570246	0.0286466	0.0457195
Sample 147	0.245122	0.140235	0.236451	0.137878	0.202477	0.0478759	0.0496316	0.0279171	0.0283944
Sample 148	0.244038	0.14735	0.15465	0.183443	0.213954	0.033088	0.0522129	0.0392484	0.0315261
Sample 149	0.290825	0.115588	0.163723	0.154187	0.159877	0.0261755	0.0464962	0.024651	0.0184799
Sample 150	0.234831	0.289507	0.090414	0.103874	0.183615	0.0166014	0.0431185	0.0190728	0.0531578
Sample 151	0.281545	0.225096	0.169858	0.02649	0.201079	0.0341549	0.0566128	0.0053266	0.0452621
Sample 152	0.338028	0.152329	0.139345	0.056728	0.214329	0.0298657	0.0724492	0.0121585	0.0326485
Sample 153	0.37163	0.174656	0.116026	0.088907	0.171088	0.0198507	0.0635814	0.0152109	0.0298815
Sample 154	0.224844	0.178416	0.192213	0.134924	0.159124	0.0305857	0.0357781	0.0214696	0.0283903
Sample 155	0.328647	0.161212	0.117461	0.188637	0.19452	0.0228485	0.0639284	0.0366937	0.031359
Sample 156	0.210117	0.170901	0.189568	0.158295	0.178638	0.033864	0.0375349	0.0282775	0.0305294
Sample 157	0.195703	0.22559	0.201502	0.147457	0.15213	0.0306545	0.0297723	0.0224326	0.034319
Sample 158	0.349454	0.169055	0.147721	0.123345	0.253044	0.0373799	0.0884272	0.0312117	0.0427784
Sample 159	0.263918	0.095362	0.194172	0.143474	0.21492	0.0417314	0.0567213	0.0308354	0.0204952
Sample 160	0.305969	0.092391	0.239666	0.13835	0.151268	0.0362538	0.0462833	0.0209279	0.0139758
Sample 161	0.231415	0.097221	0.145409	0.22357	0.172396	0.0250679	0.039895	0.0385426	0.0167605
Sample 162	0.257898	0.261733	0.147316	0.066866	0.139406	0.0205367	0.0359525	0.0093215	0.0364872
Sample 163	0.218838	0.199963	0.144694	0.186184	0.229294	0.0331775	0.0501782	0.0426909	0.0458503
Sample 164	0.213405	0.186602	0.190788	0.179155	0.134665	0.0256925	0.0287382	0.0241259	0.0251288
Sample 165	0.276487	0.226805	0.037506	0.221745	0.19772	0.0074157	0.054667	0.0438434	0.0448439
Sample 166	0.286161	0.089836	0.208119	0.215591	0.216099	0.0449743	0.0618391	0.046589	0.0194135
Sample 167	0.153345	0.227003	0.258375	0.134176	0.262878	0.0679211	0.040311	0.0352719	0.0596741
Sample 168	0.248817	0.206304	0.119709	0.174606	0.181809	0.0217642	0.0452372	0.0317449	0.0375079
Sample 169	0.349418	0.174301	0.044115	0.178841	0.194357	0.0085741	0.0679118	0.034759	0.0338766
Sample 170	0.233339	0.179177	0.156606	0.197611	0.242071	0.0379098	0.0564846	0.0478359	0.0433736
Sample 171	0.258603	0.216031	0.092643	0.156081	0.273155	0.0253059	0.0706387	0.0426343	0.0590099
Sample 172	0.190886	0.254513	0.161521	0.170831	0.107737	0.0174018	0.0205655	0.0184048	0.0274205
Sample 173	0.351714	0.160461	0.062074	0.10054	0.147222	0.0091387	0.05178	0.0148017	0.0236234

Sample 174	0.207003	0.199891	0.145358	0.189528	0.185979	0.0270335	0.0384982	0.0352482	0.0371755
Sample 175	0.296353	0.221773	0.069763	0.110679	0.213704	0.0149086	0.0633318	0.0236525	0.0473938
Sample 176	0.234371	0.227019	0.085095	0.204821	0.247879	0.0210933	0.0580956	0.0507708	0.0562732
Sample 177	0.232106	0.239348	0.061908	0.201436	0.113759	0.0070426	0.0264041	0.0229152	0.027228
Sample 178	0.299939	0.23695	0.134398	0.078087	0.245742	0.0330272	0.0737076	0.0191893	0.0582286
Sample 179	0.372167	0.115607	0.092833	0.169207	0.216905	0.0201359	0.0807249	0.0367018	0.0250757
Sample 180	0.222509	0.236784	0.074036	0.164328	0.190961	0.014138	0.0424905	0.0313802	0.0452165
Sample 181	0.27934	0.193811	0.154279	0.138326	0.202148	0.0311872	0.056468	0.0279623	0.0391785
Sample 182	0.358903	0.17681	0.02971	0.211378	0.222722	0.0066171	0.0799356	0.0470785	0.0393795
Sample 183	0.321256	0.199801	-0.023579	0.229229	0.134361	-0.003168	0.0431643	0.0307994	0.0268455
Sample 184	0.350916	0.16382	0.068447	0.152849	0.146971	0.0100597	0.0515745	0.0224644	0.0240768
Sample 185	0.436109	0.239741	-0.035349	0.069243	0.285847	-0.010104	0.1246604	0.0197929	0.0685292
Sample 186	0.319669	0.187677	0.12762	0.093964	0.154886	0.0197666	0.0495123	0.0145537	0.0290685
Sample 187	0.258499	0.14626	0.176802	0.12114	0.208178	0.0368063	0.0538138	0.0252187	0.0304481
Sample 188	0.267607	0.190478	0.091444	0.213118	0.187144	0.0171132	0.050081	0.0398838	0.0356468
Sample 189	0.353924	0.156623	0.145694	0.083434	0.153732	0.0223978	0.0544094	0.0128265	0.024078
Sample 190	0.235373	0.204637	0.118736	0.19616	0.222569	0.026427	0.0523867	0.0436591	0.0455459
Sample 191	0.253959	0.233152	0.089781	0.135007	0.247972	0.0222632	0.0629747	0.033478	0.0578152
Sample 192	0.400939	0.242355	-0.085446	0.135878	0.123418	-0.010546	0.0494831	0.0167698	0.029911
Sample 193	0.288582	0.14967	0.15655	0.190383	0.196873	0.0308205	0.056814	0.0374813	0.029466
Sample 194	0.29046	0.186141	0.216199	0.092863	0.217893	0.0471082	0.0632892	0.0202342	0.0405588
Sample 195	0.252132	0.242346	0.110946	0.149869	0.188568	0.0209209	0.047544	0.0282605	0.0456987
Sample 196	0.319612	0.059428	0.143743	0.208771	0.19672	0.0282771	0.0628741	0.0410694	0.0116907
Sample 197	0.280956	0.221884	0.104237	0.115877	0.105832	0.0110316	0.0297341	0.0122635	0.0234824
Sample 198	0.298827	0.231324	0.069121	0.119039	0.178594	0.0123446	0.0533687	0.0212597	0.0413131
Sample 199	0.261186	0.221565	0.119003	0.078612	0.160387	0.0190865	0.0418908	0.0126083	0.0355361
Sample 200	0.193321	0.186991	0.151926	0.218757	0.255795	0.0388619	0.0494505	0.0559569	0.0478314
Sample 201	0.312687	0.159978	0.002645	0.174432	0.183709	0.0004859	0.0574434	0.0320447	0.0293894
Sample 202	0.25526	0.132842	0.18879	0.193708	0.199865	0.0377325	0.0510175	0.0387154	0.0265505
Sample 203	0.32801	0.152073	0.120718	0.135397	0.195727	0.0236278	0.0642004	0.0265008	0.0297648
Sample 204	0.208488	0.103892	0.09731	0.223258	0.253126	0.0246317	0.0527737	0.0565124	0.0262978
Sample 205	0.359235	0.229121	0.034544	0.083242	0.175419	0.0060597	0.0630166	0.0146022	0.0401922
Sample 206	0.357949	0.136054	0.068981	0.197303	0.158414	0.0109276	0.0567041	0.0312556	0.0215529
Sample 207	0.29307	0.260726	0.120348	0.119011	0.247496	0.0297856	0.0725337	0.0294547	0.0645286
Sample 208	0.284823	0.245775	0.103499	0.148021	0.134581	0.013929	0.0383318	0.0199208	0.0330766
Sample 209	0.298624	0.178069	0.066648	0.21579	0.130691	0.0087103	0.0390275	0.0282018	0.023272
Sample 210	0.331873	0.218699	0.005449	0.13291	0.189601	0.0010331	0.0629235	0.0251999	0.0414655
Sample 211	0.207455	0.148988	0.256025	0.150704	0.148056	0.037906	0.030715	0.0223126	0.0220586
Sample 212	0.328898	0.1552	0.145486	0.174285	0.206282	0.0300111	0.0678457	0.0359519	0.032015
Sample 213	0.368651	0.105373	0.07634	0.137822	0.21881	0.016704	0.0806645	0.0301568	0.0230567
Sample 214	0.113154	0.283872	0.233136	0.148653	0.253696	0.0591457	0.0287067	0.0377127	0.0720172
Sample 215	0.399163	0.18491	0.065365	0.046574	0.168542	0.0110167	0.0672757	0.0078497	0.0311651
Sample 216	0.285539	0.21778	0.10623	0.1173	0.221179	0.0234958	0.0631552	0.0259443	0.0481684
Sample 217	0.234732	0.190578	0.14254	0.204002	0.167313	0.0238488	0.0392737	0.0341322	0.0318862
Sample 218	0.217226	0.177052	0.224038	0.126873	0.177068	0.03967	0.0384638	0.0224651	0.0313502

Sample 219	0.369154	0.202601	0.033518	0.154808	0.178858	0.005995	0.0660261	0.0276886	0.0362368
Sample 220	0.332916	0.103693	0.226796	0.117694	0.157205	0.0356535	0.0523361	0.0185021	0.0163011
Sample 221	0.297474	0.176604	0.10151	0.185515	0.174519	0.0177154	0.0519149	0.0323759	0.0308208
Sample 222	0.280467	0.158607	0.142595	0.148937	0.173868	0.0247927	0.0487642	0.0258954	0.0275767
Sample 223	0.379262	0.109762	0.101648	0.09308	0.176669	0.0179581	0.0670038	0.0164444	0.0193915
Sample 224	0.295842	0.093558	0.210013	0.155743	0.209447	0.0439866	0.0619632	0.0326199	0.0195954
Sample 225	0.286519	0.123899	0.198313	0.109169	0.140579	0.0278786	0.0402786	0.0153469	0.0174176
Sample 226	0.288609	0.242933	0.158299	0.031199	0.153646	0.024322	0.0443436	0.0047936	0.0373257
Sample 227	0.249186	0.221091	0.109885	0.182127	0.16343	0.0179585	0.0407245	0.029765	0.0361329
Sample 228	0.224152	0.124105	0.135379	0.236908	0.233091	0.0315556	0.0522478	0.0552211	0.0289278
Sample 229	0.266277	0.235307	0.209244	0.079452	0.154461	0.03232	0.0411294	0.0122722	0.0363458
Sample 230	0.213453	0.261826	0.167994	0.147691	0.235215	0.0395147	0.0502073	0.0347391	0.0615854
Sample 231	0.404645	0.017253	0.149606	0.151074	0.141336	0.0211447	0.0571909	0.0213522	0.0024385
Sample 232	0.207964	0.159797	0.127889	0.192078	0.19505	0.0249447	0.0405634	0.0374648	0.0311684
Sample 233	0.414688	0.264173	0.035221	0.059465	0.220508	0.0077665	0.091442	0.0131125	0.0582523
Sample 234	0.253565	0.096693	0.197815	0.177092	0.235731	0.0466311	0.0597731	0.0417461	0.0227935
Sample 235	0.172815	0.243576	0.196002	0.139574	0.214885	0.0421179	0.0371354	0.0299924	0.0523408
Sample 236	0.295768	0.226293	0.043153	0.180869	0.156635	0.0067593	0.0463276	0.0283304	0.0354454
Sample 237	0.229775	0.203228	0.201636	0.139035	0.163599	0.0329874	0.037591	0.022746	0.0332479
Sample 238	0.338338	0.164557	0.080341	0.193446	0.225581	0.0181234	0.0763226	0.0436377	0.0371209
Sample 239	0.259086	0.255763	0.102863	0.139494	0.112352	0.0115569	0.0291088	0.0156724	0.0287355
Sample 240	0.245735	0.243781	0.268726	0.017648	0.197945	0.053193	0.048642	0.0034933	0.0482552
Sample 241	0.262039	0.259046	0.068712	0.198908	0.165401	0.011365	0.0433415	0.0328996	0.0428465
Sample 242	0.314519	0.141468	0.109345	0.199409	0.240137	0.0262578	0.0755276	0.0478855	0.0339717
Sample 243	0.257233	0.240053	0.173939	0.09019	0.17732	0.0308429	0.0456126	0.0159925	0.0425662
Sample 244	0.211751	0.208747	0.168906	0.096302	0.189282	0.0319709	0.0400807	0.0182282	0.039512
Sample 245	0.138993	0.292052	0.19642	0.167398	0.166218	0.0326485	0.0231031	0.0278246	0.0485443
Sample 246	0.264067	0.280635	0.115952	0.071328	0.175818	0.0203864	0.0464277	0.0125407	0.0493407
Sample 247	0.31838	0.162347	0.215928	0.084685	0.163905	0.0353917	0.0521841	0.0138803	0.0266095
Sample 248	0.277971	0.141723	0.21142	0.09784	0.159367	0.0336934	0.0442994	0.0155925	0.022586
Sample 249	0.380471	0.135294	0.089133	0.138758	0.164925	0.0147003	0.0627492	0.0228847	0.0223134
Sample 250	0.410095	0.225703	0.058511	0.073795	0.083237	0.0048703	0.0341351	0.0061425	0.0187868
Sample 251	0.378006	0.097908	0.116696	0.16229	0.199892	0.0233266	0.0755604	0.0324405	0.019571
Sample 252	0.242279	0.170229	0.166921	0.205634	0.177825	0.0296827	0.0430833	0.0365669	0.030271
Sample 253	0.189986	0.209315	0.276418	0.100938	0.180912	0.0500073	0.0343707	0.0182609	0.0378676
Sample 254	0.222089	0.307507	0.128179	0.10141	0.147061	0.0188501	0.0326606	0.0149135	0.0452223
Sample 255	0.287409	0.222336	0.131576	0.11118	0.204565	0.0269158	0.0587938	0.0227435	0.0454822
Sample 256	0.175758	0.195676	0.093326	0.208105	0.226717	0.0211586	0.0398473	0.0471809	0.0443631
Sample 257	0.348129	0.167061	0.061881	0.086114	0.282488	0.0174806	0.0983423	0.0243262	0.0471927
Sample 258	0.178363	0.240248	0.210537	0.095874	0.178988	0.0376836	0.0319248	0.0171603	0.0430015
Sample 259	0.302156	0.145364	0.102983	0.123628	0.182955	0.0188413	0.055281	0.0226184	0.0265951
Sample 260	0.178651	0.163634	0.276349	0.12557	0.199856	0.05523	0.0357045	0.0250959	0.0327032
Sample 261	0.210502	0.279884	0.06176	0.126228	0.286915	0.0177199	0.0603962	0.0362167	0.0803029
Sample 262	0.237466	0.220473	0.159279	0.181001	0.267485	0.0426047	0.0635186	0.0484151	0.0589732
Sample 263	0.246851	0.221058	0.041641	0.177797	0.19932	0.0082999	0.0492023	0.0354385	0.0440613

Sample 264	0.225305	0.217202	0.146074	0.188476	0.12379	0.0180825	0.0278905	0.0233314	0.0268874
Sample 265	0.33914	0.191481	0.086433	0.075418	0.153051	0.0132287	0.0519057	0.0115428	0.0293064
Sample 266	0.285996	0.224965	0.077207	0.169672	0.182932	0.0141236	0.0523178	0.0310384	0.0411533
Sample 267	0.174937	0.233969	0.210486	0.095683	0.1695	0.0356774	0.0296518	0.0162183	0.0396577
Sample 268	0.422809	0.107247	0.122288	0.087586	0.17274	0.021124	0.073036	0.0151296	0.0185258
Sample 269	0.27114	0.166691	0.210699	0.158134	0.149033	0.0314011	0.0404088	0.0235672	0.0248425
Sample 270	0.35088	0.123993	0.150734	0.087343	0.166708	0.0251286	0.0584945	0.0145608	0.0206706
Sample 271	0.218319	0.232204	0.152659	0.175276	0.157491	0.0240424	0.0343833	0.0276044	0.03657
Sample 272	0.246615	0.228067	0.105445	0.198379	0.222966	0.0235106	0.0549868	0.0442318	0.0508512
Sample 273	0.271566	0.160179	0.184707	0.095484	0.214774	0.0396703	0.0583253	0.0205075	0.0344023
Sample 274	0.324352	0.098637	0.033918	0.249456	0.136564	0.004632	0.0442948	0.0340667	0.0134703
Sample 275	0.201398	0.17098	0.122697	0.249412	0.202065	0.0247928	0.0406955	0.0503974	0.0345491
Sample 276	0.113082	0.276587	0.195033	0.21331	0.214753	0.0418839	0.0242847	0.045809	0.0593979
Sample 277	0.279358	0.19207	0.124248	0.168755	0.160974	0.0200007	0.0449694	0.0271652	0.0309183
Sample 278	0.248703	0.252979	0.148536	0.102043	0.209785	0.0311606	0.0521742	0.0214071	0.0530712
Sample 279	0.210051	0.288663	0.029036	0.191684	0.201973	0.0058645	0.0424246	0.038715	0.0583021
Sample 280	0.347197	0.186845	-0.008351	0.164945	0.124344	-0.001038	0.0431719	0.0205099	0.0232331
Sample 281	0.272795	0.234751	0.107226	0.147903	0.224144	0.0240341	0.0611454	0.0331516	0.052618
Sample 282	0.222909	0.190867	0.160886	0.195287	0.152994	0.0246146	0.0341037	0.0298777	0.0292015
Sample 283	0.3727	0.096973	0.119194	0.168196	0.171538	0.0204463	0.0639322	0.028852	0.0166346
Sample 284	0.122632	0.25614	0.215033	0.210714	0.166415	0.0357847	0.0204078	0.035066	0.0426255
Sample 285	0.255618	0.248099	0.073127	0.151986	0.204748	0.0149726	0.0523373	0.0311188	0.0507978
Sample 286	0.370229	0.160274	0.08785	0.147522	0.111605	0.0098045	0.0413194	0.0164642	0.0178874
Sample 287	0.291521	0.153807	0.131771	0.1786	0.194121	0.0255795	0.0565903	0.03467	0.0298572
Sample 288	0.393713	0.141433	0.054671	0.116796	0.165225	0.009033	0.0650512	0.0192976	0.0233683
Sample 289	0.399375	0.226517	0.092243	-0.004235	0.231122	0.0213194	0.0923043	-0.000979	0.0523531
Sample 290	0.259535	0.288313	0.076844	0.141619	0.192342	0.0147803	0.0499195	0.0272393	0.0554547
Sample 291	0.198794	0.20229	0.010643	0.24213	0.206582	0.0021987	0.0410673	0.0500197	0.0417895
Sample 292	0.327237	0.239071	0.088349	0.082794	0.215617	0.0190495	0.0705579	0.0178518	0.0515478
Sample 293	0.338207	0.160744	0.063461	0.185757	0.163058	0.0103478	0.0551474	0.0302892	0.0262106
Sample 294	0.245814	0.206534	0.146851	0.178634	0.171726	0.0252181	0.0422127	0.0306761	0.0354673
Sample 295	0.260911	0.174157	0.142769	0.186556	0.150187	0.021442	0.0391854	0.0280183	0.0261561
Sample 296	0.297752	0.166426	0.159576	0.09894	0.15288	0.024396	0.0455203	0.0151259	0.0254432
Sample 297	0.203666	0.187016	0.144733	0.183144	0.147464	0.0213429	0.0300334	0.0270071	0.0275781
Sample 298	0.320045	0.196232	0.075041	0.165858	0.169786	0.0127409	0.0543392	0.0281604	0.0333174
Sample 299	0.303503	0.207867	0.126072	0.107715	0.161721	0.0203885	0.0490828	0.0174198	0.0336165
Sample 300	0.180161	0.286088	0.151179	0.058606	0.110886	0.0167636	0.0199773	0.0064986	0.0317232
Sample 301	0.283616	0.268082	-0.026566	0.160831	0.20253	-0.00538	0.0574407	0.0325731	0.0542946
Sample 302	0.168094	0.212972	0.178281	0.196415	0.187571	0.0334403	0.0315296	0.0368418	0.0399474
Sample 303	0.261476	0.193208	0.105607	0.199513	0.164625	0.0173856	0.0430455	0.0328448	0.0318069
Sample 304	0.426918	0.070037	0.038137	0.222084	0.160291	0.006113	0.0684311	0.0355981	0.0112263
Sample 305	0.272212	0.138894	0.164986	0.209675	0.205166	0.0338495	0.0558486	0.0430182	0.0284963
Sample 306	0.314317	0.168087	0.014134	0.155737	0.179957	0.0025435	0.0565635	0.028026	0.0302484
Sample 307	0.288296	0.210218	0.16471	0.122813	0.180208	0.0296821	0.0519532	0.0221319	0.037883
Sample 308	0.279952	0.277095	0.074057	0.139301	0.126257	0.0093502	0.0353459	0.0175877	0.0349852

Sample 309	0.290561	0.161323	0.176758	0.156429	0.191643	0.0338744	0.055684	0.0299785	0.0309164
Sample 310	0.243761	0.110025	0.155488	0.203176	0.201266	0.0312944	0.0490608	0.0408924	0.0221443
Sample 311	0.304608	0.256734	0.094463	0.14666	0.17414	0.0164498	0.0530444	0.0255394	0.0447077
Sample 312	0.316225	0.141715	0.159908	0.083749	0.204229	0.0326579	0.0645823	0.017104	0.0289423
Sample 313	0.306023	0.166229	0.050963	0.158486	0.232915	0.01187	0.0712773	0.0369138	0.0387172
Sample 314	0.293593	0.156604	0.088692	0.239538	0.236844	0.0210062	0.0695357	0.0567331	0.0370907
Sample 315	0.161365	0.235634	0.154491	0.189688	0.14037	0.0216859	0.0226508	0.0266265	0.0330759
Sample 316	0.227891	0.21027	0.097497	0.179313	0.197476	0.0192533	0.045003	0.03541	0.0415233
Sample 317	0.402361	0.095447	0.102633	0.121277	0.158002	0.0162162	0.0635738	0.019162	0.0150808
Sample 318	0.19753	0.298436	0.059091	0.224903	0.178178	0.0105287	0.0351955	0.0400728	0.0531747
Sample 319	0.161293	0.232615	0.125368	0.189285	0.18998	0.0238174	0.0306424	0.0359604	0.0441922
Sample 320	0.358373	0.186857	0.124689	0.073532	0.210626	0.0262627	0.0754827	0.0154878	0.0393569
Sample 321	0.312719	0.287092	0.046149	0.074299	0.254015	0.0117225	0.0794353	0.0188731	0.0729257
Sample 322	0.226498	0.149507	0.318099	0.121299	0.206108	0.0655627	0.046683	0.0250007	0.0308146
Sample 323	0.279425	0.259121	0.036496	0.102301	0.191225	0.0069789	0.053433	0.0195625	0.0495504
Sample 324	0.206202	0.161142	0.11517	0.185251	0.139212	0.016033	0.0287058	0.0257892	0.0224329
Sample 325	0.245136	0.148758	0.203892	0.206066	0.203127	0.041416	0.0497937	0.0418576	0.0302168
Sample 326	0.318848	0.118795	0.119301	0.180627	0.228978	0.0273173	0.0730092	0.0413596	0.0272014
Sample 327	0.214163	0.314163	0.077257	0.122794	0.200402	0.0154825	0.0429187	0.0246082	0.0629589
Sample 328	0.30441	0.150346	0.059051	0.222882	0.186648	0.0110218	0.0568175	0.0416005	0.0280618
Sample 329	0.216307	0.211267	0.136687	0.126773	0.220923	0.0301973	0.0477872	0.0280071	0.0466737
Sample 330	0.290605	0.221338	0.025788	0.212731	0.210088	0.0054177	0.0610526	0.0446922	0.0465005
Sample 331	0.333878	0.229977	0.108998	0.118739	0.198618	0.021649	0.0663142	0.0235837	0.0456776
Sample 332	0.140304	0.273531	0.163007	0.164677	0.259176	0.0422475	0.0363634	0.0426803	0.0708927
Sample 333	0.318575	0.183364	0.194172	0.068785	0.177688	0.034502	0.056607	0.0122223	0.0325816
Sample 334	0.20235	0.175502	0.156121	0.151265	0.182293	0.0284598	0.036887	0.0275746	0.0319928
Sample 335	0.37445	0.143025	0.061431	0.172913	0.186488	0.0114561	0.0698304	0.0322462	0.0266724
Sample 336	0.349088	0.177508	0.070678	0.156921	0.189467	0.0133911	0.0661407	0.0297314	0.0336319
Sample 337	0.324184	0.263438	0.048154	0.143425	0.231874	0.0111657	0.0751698	0.0332565	0.0610844
Sample 338	0.271137	0.208032	0.109098	0.092445	0.206382	0.0225159	0.0559578	0.019079	0.0429341
Sample 339	0.327917	0.028593	0.136565	0.24701	0.204037	0.0278643	0.0669072	0.0503992	0.005834
Sample 340	0.185502	0.246453	0.104842	0.207878	0.199318	0.0208969	0.0369739	0.0414338	0.0491225
Sample 341	0.314892	0.108052	0.124239	0.172652	0.123965	0.0154013	0.0390356	0.0214028	0.0133947
Sample 342	0.324266	0.205728	0.133164	0.075215	0.196263	0.0261352	0.0636414	0.0147619	0.0403768
Sample 343	0.246112	0.228048	0.091431	0.16332	0.1784	0.0163113	0.0439064	0.0291363	0.0406838
Sample 344	0.330887	0.232332	0.093562	0.062523	0.233129	0.021812	0.0771394	0.0145759	0.0541633
Sample 345	0.285132	0.137459	0.169327	0.145534	0.145155	0.0245787	0.0413883	0.021125	0.0199529
Sample 346	0.320106	0.099801	0.161771	0.190901	0.211068	0.0341447	0.0675641	0.0402931	0.0210648
Sample 347	0.270996	0.111527	0.136345	0.264004	0.15908	0.0216898	0.04311	0.0419978	0.0177417
Sample 348	0.181006	0.232316	0.135257	0.202297	0.122614	0.0165844	0.0221939	0.0248044	0.0284852
Sample 349	0.279442	0.150896	0.151413	0.191833	0.238127	0.0360555	0.0665427	0.0456806	0.0359324
Sample 350	0.189921	0.335633	0.061654	0.172225	0.281488	0.0173549	0.0534605	0.0484793	0.0944767
Sample 351	0.225494	0.186611	0.104945	0.19202	0.237286	0.024902	0.0535066	0.0455637	0.0442802
Sample 352	0.39421	0.180376	0.096033	0.094136	0.211723	0.0203324	0.0834633	0.0199308	0.0381897
Sample 353	0.179592	0.222245	0.114888	0.220097	0.175565	0.0201703	0.0315301	0.0386413	0.0390184

Sample 354	0.228468	0.189098	0.189155	0.153871	0.174078	0.0329277	0.0397713	0.0267856	0.0329178
Sample 355	0.230555	0.167738	0.170338	0.151973	0.169794	0.0289224	0.0391469	0.0258041	0.0284809
Sample 356	0.233175	0.206619	0.207965	0.089085	0.245838	0.0511257	0.0573233	0.0219005	0.0507948
Sample 357	0.326922	0.296157	0.048459	0.047042	0.191933	0.0093009	0.0627471	0.0090289	0.0568423
Sample 358	0.291453	0.248545	0.166296	0.060443	0.228386	0.0379797	0.0665638	0.0138043	0.0567642
Sample 359	0.229301	0.163655	0.106103	0.242322	0.170371	0.0180769	0.0390662	0.0412846	0.0278821
Sample 360	0.248025	0.150176	0.187791	0.180126	0.180364	0.0338707	0.0447348	0.0324882	0.0270863
Sample 361	0.204654	0.103667	0.142482	0.258507	0.184384	0.0262714	0.0377349	0.0476646	0.0191145
Sample 362	0.262347	0.137797	0.203615	0.166964	0.231123	0.0470601	0.0606344	0.0385892	0.0318481
Sample 363	0.277223	0.122193	0.073525	0.252372	0.193534	0.0142296	0.0536521	0.0488426	0.0236485
Sample 364	0.331855	0.172205	0.094148	0.139138	0.101489	0.009555	0.0336796	0.014121	0.0174769
Sample 365	0.271011	0.181966	0.134494	0.125036	0.174924	0.0235262	0.0474063	0.0218718	0.0318302
Sample 366	0.241116	0.160165	0.192047	0.14573	0.21503	0.0412959	0.0518472	0.0313363	0.0344403
Sample 367	0.276708	0.121632	0.222009	0.152029	0.138838	0.0308233	0.0384176	0.0211074	0.0168871
Sample 368	0.14987	0.189119	0.186898	0.221619	0.196307	0.0366894	0.0294205	0.0435054	0.0371254
Sample 369	0.337361	0.220912	0.104574	0.07549	0.148442	0.0155232	0.0500785	0.0112059	0.0327926
Sample 370	0.414586	0.200156	0.069162	0.052593	0.144219	0.0099745	0.0597912	0.0075849	0.0288663
Sample 371	0.160023	0.252878	0.149232	0.154786	0.147706	0.0220425	0.0236364	0.0228628	0.0373516
Sample 372	0.203478	0.075986	0.289199	0.24838	0.196906	0.056945	0.040066	0.0489075	0.0149621
Sample 373	0.180742	0.169585	0.252908	0.165292	0.139553	0.0352941	0.0252231	0.023067	0.0236661
Sample 374	0.248106	0.192913	0.135684	0.17175	0.258775	0.0351116	0.0642036	0.0444446	0.0499211
Sample 375	0.308725	0.205206	0.017656	0.17159	0.191894	0.0033881	0.0592425	0.0329271	0.0393778
Sample 376	0.233744	0.143063	0.075562	0.266007	0.194346	0.0146852	0.0454272	0.0516974	0.0278037
Sample 377	0.112832	0.26085	0.194235	0.203634	0.253428	0.0492246	0.0285948	0.0516066	0.0661067
Sample 378	0.171826	0.295272	0.143163	0.140405	0.139514	0.0199732	0.0239721	0.0195885	0.0411946
Sample 379	0.275854	0.152451	0.164037	0.1635	0.230482	0.0378076	0.0635794	0.0376838	0.0351372
Sample 380	0.333405	0.17207	0.056953	0.187401	0.214514	0.0122172	0.07152	0.0402001	0.0369114
Sample 381	0.244911	0.146522	0.2288	0.177245	0.180208	0.0412316	0.0441349	0.031941	0.0264044
Sample 382	0.259073	0.21114	0.041429	0.238737	0.157269	0.0065155	0.0407442	0.0375459	0.0332058
Sample 383	0.234548	0.174545	0.145409	0.213202	0.204662	0.0297597	0.0480031	0.0436343	0.0357227
Sample 384	0.339878	0.217074	-0.031105	0.159488	0.234076	-0.007281	0.0795573	0.0373323	0.0508118
Sample 385	0.256511	0.186192	0.163457	0.171127	0.166532	0.0272208	0.0427173	0.0284981	0.0310069
Sample 386	0.293863	0.186065	0.060326	0.226405	0.124774	0.0075271	0.0366665	0.0282495	0.0232161
Sample 387	0.35279	0.209629	0.050331	0.070987	0.146241	0.0073605	0.0515924	0.0103812	0.0306564
Sample 388	0.336554	0.163346	0.028691	0.17381	0.155712	0.0044675	0.0524055	0.0270643	0.0254349
Sample 389	0.251659	0.179424	0.15758	0.189935	0.220936	0.0348151	0.0556005	0.0419635	0.0396412
Sample 390	0.24439	0.185976	0.115418	0.201897	0.156272	0.0180366	0.0381913	0.0315508	0.0290628
Sample 391	0.282169	0.232585	0.057294	0.165404	0.219805	0.0125935	0.0620222	0.0363566	0.0511233
Sample 392	0.268136	0.227805	0.126082	0.166096	0.237865	0.0299905	0.0637802	0.0395084	0.0541868
Sample 393	0.319358	0.131871	0.05904	0.190702	0.175428	0.0103573	0.0560243	0.0334545	0.0231339
Sample 394	0.307875	0.177859	0.185641	0.140998	0.178988	0.0332275	0.0551059	0.025237	0.0318346
Sample 395	0.275606	0.134389	0.235997	0.11049	0.246034	0.0580633	0.0678084	0.0271843	0.0330643
Sample 396	0.234853	0.187767	0.127394	0.215683	0.156649	0.0199561	0.0367895	0.0337865	0.0294135
Sample 397	0.330065	0.191601	0.185838	0.025947	0.147025	0.0273228	0.0485278	0.0038149	0.0281701
Sample 398	0.215467	0.200908	0.086993	0.178744	0.201424	0.0175225	0.0434002	0.0360033	0.0404677

Sample 399	0.289848	0.136721	0.201872	0.133169	0.167037	0.0337201	0.0484153	0.0222442	0.0228375
Sample 400	0.212145	0.148891	0.173681	0.220759	0.193267	0.0335668	0.0410006	0.0426654	0.0287757
Sample 401	0.216658	0.159048	0.30343	0.096536	0.163019	0.0494649	0.0353194	0.0157372	0.0259278
Sample 402	0.289631	0.094871	0.175912	0.176306	0.176012	0.0309626	0.0509785	0.031032	0.0166984
Sample 403	0.293144	0.138295	0.116959	0.223255	0.179752	0.0210236	0.0526932	0.0401305	0.0248588
Sample 404	0.343531	0.220578	0.054202	0.108154	0.168783	0.0091484	0.0579822	0.0182546	0.0372298
Sample 405	0.239611	0.26975	0.122294	0.146145	0.215489	0.026353	0.0516335	0.0314926	0.0581282
Sample 406	0.339404	0.159451	0.105909	0.109275	0.259317	0.027464	0.0880132	0.0283369	0.0413484
Sample 407	0.324918	0.250926	0.104989	0.074085	0.206035	0.0216314	0.0669445	0.0152641	0.0516995
Sample 408	0.376594	0.208584	0.058887	0.104423	0.235343	0.0138586	0.0886288	0.0245752	0.0490888
Sample 409	0.22491	0.130231	0.105493	0.296141	0.251043	0.0264833	0.0564621	0.0743441	0.0326936
Sample 410	0.373973	0.088985	0.19354	0.162011	0.191194	0.0370037	0.0715014	0.0309755	0.0170134
Sample 411	0.320512	0.162319	0.181754	0.128055	0.170421	0.0309747	0.054622	0.0218233	0.0276626
Sample 412	0.352447	0.233085	0.120226	0.102935	0.18082	0.0217393	0.0637295	0.0186127	0.0421464
Sample 413	0.274371	0.095918	0.185547	0.214671	0.22104	0.0410133	0.060647	0.0474509	0.0212017
Sample 414	0.250746	0.171988	0.159243	0.20752	0.178792	0.0284714	0.0448314	0.0371029	0.0307501
Sample 415	0.268392	0.05722	0.220872	0.176812	0.15203	0.0335792	0.0408036	0.0268807	0.0086992
Sample 416	0.176096	0.191661	0.218885	0.216074	0.182407	0.0399262	0.0321211	0.0394134	0.0349603
Sample 417	0.233571	0.118626	0.190004	0.214259	0.124836	0.0237193	0.0291581	0.0267472	0.0148088
Sample 418	0.234091	0.235438	0.058103	0.164109	0.167538	0.0097345	0.0392191	0.0274945	0.0394448
Sample 419	0.196867	0.206371	0.152581	0.152666	0.188764	0.0288018	0.0371614	0.0288178	0.0389554
Sample 420	0.332212	0.172483	0.067914	0.148472	0.132512	0.0089994	0.0440221	0.0196743	0.0228561
Sample 421	0.281154	0.16788	0.13209	0.189027	0.163015	0.0215327	0.0458323	0.0308142	0.027367
Sample 422	0.150192	0.209455	0.212893	0.197578	0.080516	0.0171413	0.0120929	0.0159082	0.0168645
Sample 423	0.181984	0.191022	0.224972	0.160409	0.113896	0.0256234	0.0207272	0.0182699	0.0217566
Sample 424	0.369756	0.131566	0.124692	0.122268	0.235979	0.0294247	0.0872547	0.0288527	0.0310468
Sample 425	0.270921	0.157635	0.153427	0.178664	0.132491	0.0203277	0.0358946	0.0236714	0.0208852
Sample 426	0.261535	0.255429	0.049712	0.199559	0.140659	0.0069924	0.0367873	0.0280698	0.0359284
Sample 427	0.365126	0.116854	0.065831	0.238695	0.233933	0.0154	0.085415	0.0558386	0.027336
Sample 428	0.345039	0.175057	0.00561	0.202421	0.21434	0.0012024	0.0739557	0.0433869	0.0375217
Sample 429	0.315439	0.182371	0.037529	0.170739	0.206336	0.0077436	0.0650864	0.0352296	0.0376297
Sample 430	0.288711	0.194094	0.12275	0.146027	0.138494	0.0170001	0.0399847	0.0202239	0.0268809
Sample 431	0.111438	0.180546	0.289009	0.194588	0.089054	0.0257374	0.009924	0.0173288	0.0160783
Sample 432	0.305514	0.177709	0.061803	0.15893	0.203991	0.0126073	0.0623221	0.0324203	0.036251
Sample 433	0.267817	0.162535	0.100559	0.193593	0.161135	0.0162036	0.0431547	0.0311946	0.0261901
Sample 434	0.29286	0.247151	0.120182	0.052005	0.162474	0.0195265	0.0475821	0.0084495	0.0401556
Sample 435	0.179623	0.277082	0.234428	0.15482	0.113172	0.0265307	0.0203283	0.0175213	0.0313579
Sample 436	0.240635	0.147612	0.154387	0.140283	0.180482	0.0278641	0.0434303	0.0253186	0.0266413
Sample 437	0.350048	0.232011	-0.017621	0.18213	0.180351	-0.003178	0.0631315	0.0328473	0.0418434
Sample 438	0.352941	0.164468	0.112362	0.076602	0.204241	0.0229489	0.072085	0.0156453	0.0335911
Sample 439	0.361861	0.232894	0.019737	0.162613	0.163298	0.003223	0.0590912	0.0265544	0.0380311
Sample 440	0.131641	0.281199	0.159322	0.185989	0.24821	0.0395453	0.0326746	0.0461643	0.0697964
Sample 441	0.244468	0.206501	0.20625	0.127026	0.167932	0.034636	0.041054	0.0213317	0.0346781
Sample 442	0.293696	0.23479	0.071367	0.161013	0.208308	0.0148663	0.0611792	0.0335403	0.0489086
Sample 443	0.183406	0.32887	0.171143	0.120697	0.203777	0.034875	0.0373739	0.0245953	0.0670161

Sample 444	0.121283	0.206906	0.261727	0.106338	0.158244	0.0414167	0.0191923	0.0168274	0.0327416
Sample 445	0.173253	0.196379	0.171602	0.210496	0.220774	0.0378853	0.0382498	0.046472	0.0433554
Sample 446	0.341628	0.169712	0.149271	0.146239	0.171943	0.0256661	0.0587405	0.0251448	0.0291808
Sample 447	0.294218	0.096644	0.209216	0.144475	0.147198	0.0307962	0.0433083	0.0212664	0.0142258
Sample 448	0.334577	0.18874	0.131054	0.114008	0.180146	0.0236089	0.0602727	0.0205381	0.0340008
Sample 449	0.294731	0.146629	0.163846	0.148958	0.24061	0.039423	0.0709152	0.0358408	0.0352804
Sample 450	0.230729	0.095486	0.141781	0.310036	0.185553	0.0263079	0.0428125	0.0575281	0.0177177
Sample 451	0.417891	0.120105	0.083058	0.111623	0.137443	0.0114157	0.0574362	0.0153418	0.0165076
Sample 452	0.205508	0.272262	0.153678	0.153669	0.248447	0.0381808	0.0510578	0.0381786	0.0676427
Sample 453	0.333298	0.142237	0.085054	0.141678	0.188546	0.0160366	0.062842	0.0267128	0.0268182
Sample 454	0.108168	0.313945	0.111278	0.191392	0.232349	0.0258553	0.0251327	0.0444697	0.0729448
Sample 455	0.196849	0.319838	0.095638	0.164784	0.163066	0.0155953	0.0320994	0.0268707	0.0521547
Sample 456	0.245051	0.161686	0.099993	0.187281	0.205701	0.0205687	0.0504072	0.0385239	0.033259
Sample 457	0.374918	0.188236	-0.081444	0.204632	0.231228	-0.018832	0.0866915	0.0473166	0.0435254
Sample 458	0.25073	0.150291	0.150683	0.250188	0.164625	0.0248062	0.0412764	0.0411872	0.0247417
Sample 459	0.351546	0.178122	0.007479	0.15892	0.216061	0.0016159	0.0759554	0.0343364	0.0384852
Sample 460	0.236298	0.293225	0.182172	0.044074	0.204682	0.0372873	0.0483659	0.0090212	0.0600179
Sample 461	0.203088	0.301108	0.127333	0.126813	0.150408	0.0191519	0.0305461	0.0190737	0.0452891
Sample 462	0.304989	0.188844	0.102072	0.165071	0.15887	0.0162162	0.0484536	0.0262248	0.0300016
Sample 463	0.302458	0.251995	0.161121	0.094613	0.164558	0.0265137	0.0497719	0.0155693	0.0414678
Sample 464	0.2702	0.267448	0.098425	0.067712	0.214549	0.021117	0.0579711	0.0145275	0.0573807
Sample 465	0.341666	0.170733	0.101782	0.160643	0.199545	0.0203101	0.0681777	0.0320555	0.0340689
Sample 466	0.272941	0.236259	0.122709	0.130978	0.11894	0.014595	0.0324636	0.0155785	0.0281006
Sample 467	0.147165	0.263105	0.14763	0.211464	0.172344	0.0254431	0.025363	0.0364446	0.0453446
Sample 468	0.371254	0.251496	0.022375	0.089996	0.212544	0.0047557	0.0789078	0.0191281	0.053454
Sample 469	0.225173	0.227404	0.097786	0.168307	0.234751	0.0229554	0.0528596	0.0395102	0.0533833
Sample 470	0.339647	0.208069	0.120068	0.095957	0.177961	0.0213674	0.0604439	0.0170766	0.0370282
Sample 471	0.265224	0.180604	0.094936	0.232648	0.175406	0.0166523	0.0465219	0.0408079	0.031679
Sample 472	0.289534	0.168234	0.165649	0.120215	0.230896	0.0382477	0.0668522	0.0277572	0.0388446
Sample 473	0.314648	0.16207	0.086088	0.174332	0.126356	0.0108777	0.0397577	0.0220279	0.0204785
Sample 474	0.257221	0.220556	0.111127	0.176791	0.060656	0.0067405	0.015602	0.0107234	0.013378
Sample 475	0.292088	0.254898	0.113365	0.119706	0.171829	0.0194794	0.0501892	0.020569	0.0437989
Sample 476	0.191569	0.157821	0.099544	0.255503	0.143904	0.0143248	0.0275675	0.0367679	0.0227111
Sample 477	0.367198	0.227577	0.038528	0.124679	0.174688	0.0067304	0.0641451	0.0217799	0.039755
Sample 478	0.176405	0.25032	0.019213	0.203778	0.246956	0.0047448	0.0435643	0.0503242	0.061818
Sample 479	0.19558	0.139456	0.19125	0.220604	0.138849	0.0265549	0.0271561	0.0306306	0.0193633
Sample 480	0.349853	0.226108	0.057587	0.135475	0.229996	0.0132448	0.0804648	0.0311587	0.0520039
Sample 481	0.353132	0.241782	0.064307	0.09116	0.155857	0.0100227	0.0550381	0.0142079	0.0376834
Sample 482	0.302917	0.333787	0.029096	0.107136	0.24549	0.0071428	0.0743631	0.0263008	0.0819414
Sample 483	0.337778	0.159201	0.112574	0.195681	0.150991	0.0169977	0.0510014	0.0295461	0.0240379
Sample 484	0.218611	0.224633	0.124078	0.203638	0.244513	0.0303387	0.0534532	0.0497921	0.0549257
Sample 485	0.307692	0.174084	0.130687	0.126099	0.171823	0.022455	0.0528686	0.0216667	0.0299116
Sample 486	0.282901	0.185043	-0.018447	0.21635	0.183694	-0.003389	0.0519672	0.0397422	0.0339913
Sample 487	0.388953	0.208186	0.027618	0.075967	0.179911	0.0049688	0.0699769	0.0136673	0.037455
Sample 488	0.379013	0.094731	0.161911	0.118648	0.227744	0.0368743	0.0863179	0.0270214	0.0215744

Sample 489	0.269061	0.257178	0.091712	0.147383	0.222713	0.0204255	0.0599234	0.0328241	0.0572769
Sample 490	0.248424	0.188695	0.157725	0.151668	0.133976	0.0211314	0.0332829	0.0203199	0.0252806
Sample 491	0.222193	0.214924	0.154617	0.159566	0.179926	0.0278196	0.0399783	0.0287101	0.0386704
Sample 492	0.319725	0.219061	0.068897	0.085729	0.191074	0.0131644	0.0610911	0.0163806	0.0418569
Sample 493	0.260997	0.102973	0.243824	0.133957	0.177674	0.0433212	0.0463724	0.0238007	0.0182956
Sample 494	0.28247	0.135423	0.149863	0.187022	0.160007	0.0239791	0.0451972	0.0299248	0.0216686
Sample 495	0.375515	0.167251	0.12714	0.108535	0.164371	0.0208981	0.0617238	0.01784	0.0274912
Sample 496	0.305007	0.166309	0.020144	0.250941	0.212015	0.0042708	0.0646661	0.0532033	0.03526
Sample 497	0.305038	0.142133	0.170783	0.078105	0.15964	0.0272638	0.0486963	0.0124687	0.0226901
Sample 498	0.256957	0.202763	0.073834	0.17943	0.130483	0.0096341	0.0335285	0.0234126	0.0264571
Sample 499	0.216537	0.1626	0.148975	0.188709	0.150919	0.0224832	0.0326795	0.0284798	0.0245394
Sample 500	0.107304	0.299051	0.167352	0.130422	0.117308	0.0196317	0.0125876	0.0152995	0.0350811
Sample 501	0.364627	0.10342	0.131866	0.19005	0.178396	0.0235244	0.065048	0.0339042	0.0184497
Sample 502	0.337917	0.168909	0.116108	0.107586	0.14863	0.0172571	0.0502246	0.0159905	0.0251049
Sample 503	0.254338	0.257282	0.035276	0.137062	0.213752	0.0075403	0.0543653	0.0292973	0.0549945
Sample 504	0.199245	0.17291	0.186395	0.171467	0.198809	0.037057	0.0396117	0.0340892	0.0343761
Sample 505	0.359352	0.169932	0.090247	0.084018	0.228822	0.0206505	0.0822276	0.0192252	0.0388842
Sample 506	0.23992	0.160136	0.189033	0.185226	0.250968	0.0474412	0.0602122	0.0464858	0.040189
Sample 507	0.320062	0.22441	0.072235	0.151727	0.085189	0.0061536	0.0272658	0.0129255	0.0191173
Sample 508	0.267323	0.13855	0.190034	0.144393	0.1561	0.0296643	0.0417291	0.0225397	0.0216277
Sample 509	0.269689	0.308146	0.014982	0.173263	0.184985	0.0027714	0.0498884	0.0320511	0.0570024
Sample 510	0.324271	0.125722	0.205112	0.099149	0.193769	0.0397443	0.0628337	0.019212	0.024361
Sample 511	0.340299	0.265697	-0.070559	0.093921	0.187422	-0.013224	0.0637795	0.0176029	0.0497975
Sample 512	0.2903	0.107625	0.121449	0.193334	0.1979	0.0240348	0.0574504	0.0382608	0.021299
Sample 513	0.282786	0.217813	0.11388	0.120235	0.214364	0.0244118	0.0606191	0.0257741	0.0466913
Sample 514	0.279159	0.167536	0.157264	0.171686	0.167628	0.0263618	0.0467949	0.0287794	0.0280837
Sample 515	0.187676	0.074904	0.129911	0.222261	0.106449	0.0138289	0.0199779	0.0236595	0.0079735
Sample 516	0.310338	0.237678	0.026068	0.20596	0.230701	0.0060139	0.0715953	0.0475152	0.0548326
Sample 517	0.313118	0.233787	0.0865	0.104845	0.209573	0.0181281	0.0656211	0.0219727	0.0489954
Sample 518	0.299765	0.195924	0.14068	0.099048	0.231519	0.0325701	0.0694013	0.0229315	0.0453601
Sample 519	0.360436	0.101346	0.108104	0.080378	0.178398	0.0192855	0.0643011	0.0143393	0.0180799
Sample 520	0.276369	0.267079	0.163134	0.041572	0.134416	0.0219278	0.0371484	0.0055879	0.0358997
Sample 521	0.207501	0.197193	0.231302	0.147008	0.221172	0.0511575	0.0458934	0.0325141	0.0436136
Sample 522	0.259585	0.136377	0.234471	0.120787	0.194698	0.045651	0.0505407	0.023517	0.0265523
Sample 523	0.330677	0.201253	0.145697	0.105561	0.22046	0.0321204	0.0729011	0.023272	0.0443682
Sample 524	0.314163	0.17483	0.015151	0.212639	0.274125	0.0041533	0.0861199	0.0582897	0.0479253
Sample 525	0.318701	0.123121	0.182913	0.10022	0.202631	0.0370638	0.0645787	0.0203077	0.0249481
Sample 526	0.326531	0.263178	0.114245	0.071445	0.200817	0.0229423	0.065573	0.0143474	0.0528506
Sample 527	0.380675	0.003099	0.05224	0.237805	0.144334	0.00754	0.0549443	0.0343233	0.0004473
Sample 528	0.212104	0.330528	0.00124	0.188991	0.238946	0.0002963	0.0506814	0.0451586	0.0789783
Sample 529	0.274697	0.188744	0.117278	0.177836	0.208382	0.0244386	0.0572419	0.0370578	0.0393309
Sample 530	0.202396	0.139072	0.222004	0.22821	0.195798	0.0434679	0.0396287	0.0446831	0.02723
Sample 531	0.265208	0.231064	0.103535	0.171914	0.194195	0.020106	0.0515021	0.0333848	0.0448715
Sample 532	0.31055	0.24851	0.07416	0.0611	0.250538	0.0185799	0.0778046	0.0153079	0.0622612
Sample 533	0.278766	0.164284	0.200634	0.138581	0.21235	0.0426046	0.059196	0.0294277	0.0348857

Sample 534	0.267232	0.143436	0.165696	0.206245	0.19757	0.0327366	0.052797	0.0407478	0.0283387
Sample 535	0.190043	0.136641	0.183819	0.235137	0.12479	0.0229388	0.0237155	0.0293427	0.0170514
Sample 536	0.277152	0.341595	0.052648	0.066752	0.164528	0.0086621	0.0455993	0.0109826	0.0562019
Sample 537	0.352391	0.144393	0.044681	0.194436	0.22222	0.009929	0.0783083	0.0432076	0.032087
Sample 538	0.385387	0.118579	0.080452	0.13658	0.143695	0.0115606	0.0553782	0.0196259	0.0170392
Sample 539	0.2477	0.21299	0.15494	0.162392	0.183999	0.0285088	0.0455766	0.02988	0.0391899
Sample 540	0.317639	0.224648	0.130748	0.126173	0.180839	0.0236443	0.0574415	0.022817	0.0406251
Sample 541	0.164099	0.224659	0.14481	0.162257	0.146373	0.0211963	0.0240197	0.02375	0.032884
Sample 542	0.273273	0.270851	0.111736	0.103548	0.251335	0.0280832	0.0686831	0.0260252	0.0680743
Sample 543	0.287061	0.162824	0.074338	0.193535	0.195106	0.0145038	0.0560073	0.0377598	0.0317679
Sample 544	0.267085	0.223966	0.06081	0.233421	0.185154	0.0112592	0.0494519	0.0432188	0.0414682
Sample 545	0.151769	0.177688	0.15989	0.28967	0.261112	0.0417492	0.0396287	0.0756363	0.0463965
Sample 546	0.350337	0.22009	0.072957	0.081196	0.223548	0.0163094	0.0783171	0.0181512	0.0492007
Sample 547	0.260886	0.325296	0.10515	0.100242	0.1822	0.0191583	0.0475334	0.0182641	0.0592689
Sample 548	0.384645	0.163277	0.027669	0.167333	0.196483	0.0054365	0.0755762	0.0328781	0.0320812
Sample 549	0.289285	0.199149	0.197009	0.079737	0.155509	0.0306367	0.0449864	0.0123998	0.0309695
Sample 550	0.435749	0.205841	0.018265	0.065391	0.187458	0.0034239	0.0816846	0.0122581	0.0385865
Sample 551	0.253315	0.210503	0.111675	0.142522	0.19354	0.0216136	0.0490266	0.0275837	0.0407408
Sample 552	0.363392	0.124557	0.120628	0.176043	0.199825	0.0241045	0.0726148	0.0351778	0.0248896
Sample 553	0.252727	0.156946	0.21225	0.093855	0.201115	0.0426867	0.0508272	0.0188756	0.0315642
Sample 554	0.126799	0.355373	0.120018	0.184153	0.17751	0.0213044	0.0225081	0.032689	0.0630823
Sample 555	0.325708	0.086212	0.17486	0.184946	0.141358	0.0247179	0.0460414	0.0261436	0.0121868
Sample 556	0.380843	0.193327	0.099175	0.089764	0.187095	0.0185551	0.0712538	0.0167944	0.0361705
Sample 557	0.423035	0.166266	0.083741	0.108664	0.183036	0.0153276	0.0774306	0.0198894	0.0304327
Sample 558	0.28014	0.272337	0.11632	0.080513	0.218832	0.0254545	0.0613036	0.0176188	0.0595961
Sample 559	0.231303	0.220676	0.24948	0.088529	0.125228	0.0312419	0.0289656	0.0110863	0.0276348
Sample 560	0.29321	0.212467	0.081431	0.157371	0.277494	0.0225966	0.081364	0.0436695	0.0589583
Sample 561	0.375099	0.110721	0.044184	0.225853	0.124544	0.0055029	0.0467163	0.0281286	0.0137896
Sample 562	0.329171	0.180435	0.165717	0.09878	0.20438	0.0338692	0.067276	0.0201887	0.0368773
Sample 563	0.289988	0.160066	-0.01174	0.168612	0.191353	-0.002246	0.0554901	0.0322644	0.0306291
Sample 564	0.154132	0.225316	0.171218	0.17475	0.232199	0.0397566	0.0357893	0.0405768	0.0523181
Sample 565	0.239791	0.122908	0.167554	0.215644	0.14223	0.0238312	0.0341055	0.030671	0.0174812
Sample 566	0.320438	0.164225	0.170149	0.113984	0.184001	0.0313076	0.0589609	0.0209732	0.0302176
Sample 567	0.305501	0.079003	0.134023	0.21359	0.237828	0.0318744	0.0726567	0.0507977	0.0187891
Sample 568	0.267848	0.2316	0.173333	0.118761	0.177444	0.0307569	0.047528	0.0210734	0.041096
Sample 569	0.306165	0.183793	0.09778	0.1708	0.147802	0.0144521	0.0452518	0.0252446	0.027165
Sample 570	0.339698	0.145424	0.122056	0.174494	0.177168	0.0216244	0.0601836	0.0309148	0.0257645
Sample 571	0.298005	0.295943	0.092111	0.060189	0.126419	0.0116446	0.0376735	0.007609	0.0374128
Sample 572	0.335986	0.111816	0.107375	0.129647	0.186307	0.0200047	0.0625965	0.0241541	0.0208321
Sample 573	0.163039	0.201853	0.22335	0.137732	0.176566	0.039436	0.0287871	0.0243188	0.0356404
Sample 574	0.279373	0.13723	0.207415	0.176236	0.196356	0.0407272	0.0548566	0.034605	0.0269459
Sample 575	0.224914	0.177665	0.082144	0.230252	0.179656	0.0147577	0.0404071	0.0413662	0.0319186
Sample 576	0.341853	0.19332	0.105047	0.066017	0.185825	0.0195204	0.0635248	0.0122676	0.0359237
Sample 577	0.312298	0.102187	0.237312	0.155648	0.154744	0.0367226	0.0483262	0.0240856	0.0158128
Sample 578	0.289362	0.172516	0.186529	0.170583	0.108316	0.0202041	0.0313425	0.0184769	0.0186862

Sample 579	0.282398	0.268295	0.058034	0.165662	0.223404	0.012965	0.0630888	0.0370096	0.0599382
Sample 580	0.278841	0.232669	0.070512	0.165759	0.202113	0.0142514	0.0563574	0.033502	0.0470254
Sample 581	0.25472	0.232775	0.165094	0.096911	0.247167	0.0408058	0.0629584	0.0239532	0.0575343
Sample 582	0.420101	0.126387	0.02779	0.16863	0.13632	0.0037883	0.0572682	0.0229876	0.0172291
Sample 583	0.382377	0.162802	0.156944	0.086861	0.201552	0.0316324	0.0770688	0.017507	0.0328131
Sample 584	0.29449	0.208241	0.061548	0.176186	0.186677	0.0114896	0.0549745	0.0328899	0.0388738
Sample 585	0.298797	0.20034	0.171949	0.088388	0.158449	0.0272451	0.0473441	0.014005	0.0317437
Sample 586	0.278359	0.070884	0.164732	0.175778	0.246489	0.0406046	0.0686124	0.0433273	0.0174721
Sample 587	0.306575	0.101977	0.145955	0.203924	0.201643	0.0294308	0.0618187	0.0411198	0.0205629
Sample 588	0.245189	0.251584	0.133366	0.15514	0.149918	0.019994	0.0367582	0.0232583	0.037717
Sample 589	0.356769	0.18193	0.063799	0.08314	0.175279	0.0111826	0.0625341	0.0145727	0.0318885
Sample 590	0.286541	0.316184	0.094652	0.083353	0.164106	0.015533	0.0470231	0.0136787	0.0518877
Sample 591	0.254666	0.259922	0.065004	0.09629	0.273568	0.017783	0.0696685	0.0263419	0.0711063
Sample 592	0.290082	0.12418	0.152552	0.192	0.148005	0.0225785	0.0429336	0.028417	0.0183793
Sample 593	0.255905	0.086975	0.244238	0.170804	0.198478	0.0484759	0.0507915	0.0339008	0.0172626
Sample 594	0.188018	0.248277	0.089858	0.167009	0.163061	0.0146523	0.0306584	0.0272327	0.0404843
Sample 595	0.318762	0.212988	0.205023	0.037975	0.102304	0.0209747	0.0326106	0.003885	0.0217895
Sample 596	0.326831	0.207564	0.120896	0.110093	0.18233	0.022043	0.0595911	0.0200733	0.0378451
Sample 597	0.345084	0.106059	0.117008	0.180961	0.234261	0.0274104	0.0808397	0.0423921	0.0248455
Sample 598	0.296135	0.221004	0.124101	0.110178	0.15383	0.0190905	0.0455544	0.0169487	0.033997
Sample 599	0.24185	0.214258	0.147998	0.157705	0.201272	0.0297879	0.0486776	0.0317416	0.0431241
Sample 600	0.290061	0.224315	0.146363	0.102982	0.146108	0.0213848	0.0423802	0.0150465	0.0327742
Sample 601	0.249289	0.325313	0.096893	0.110506	0.181485	0.0175846	0.0452422	0.0200552	0.0590394
Sample 602	0.307817	0.169654	0.111785	0.109064	0.189895	0.0212274	0.0584529	0.0207107	0.0322164
Sample 603	0.248983	0.212042	0.116087	0.178277	0.146307	0.0169843	0.036428	0.0260832	0.0310232
Sample 604	0.282325	0.12389	0.194364	0.135293	0.123882	0.0240782	0.034975	0.0167604	0.0153477
Sample 605	0.233061	0.272211	0.099876	0.155807	0.219255	0.0218983	0.0510998	0.0341615	0.0596836
Sample 606	0.381879	0.164246	0.095939	0.067591	0.211021	0.0202451	0.0805845	0.0142631	0.0346594
Sample 607	0.237495	0.223533	0.061034	0.186577	0.181725	0.0110914	0.0431588	0.0339057	0.0406215
Sample 608	0.254825	0.245549	0.049487	0.156396	0.153564	0.0075994	0.0391319	0.0240168	0.0377075
Sample 609	0.285658	0.134338	0.073055	0.19819	0.169453	0.0123794	0.0484056	0.0335839	0.022764
Sample 610	0.224537	0.223854	0.092796	0.25006	0.160199	0.0148658	0.0359706	0.0400594	0.0358612
Sample 611	0.240327	0.234559	0.186006	0.158992	0.168046	0.0312576	0.040386	0.026718	0.0394167
Sample 612	0.264076	0.154689	0.184291	0.11073	0.198418	0.0365667	0.0523974	0.0219708	0.0306931
Sample 613	0.35652	0.152017	0.105117	0.137613	0.243776	0.025625	0.086911	0.0335467	0.0370581
Sample 614	0.271904	0.1493	0.116386	0.150498	0.141213	0.0164352	0.0383964	0.0212523	0.0210831
Sample 615	0.278604	0.182203	0.15067	0.122619	0.151371	0.0228071	0.0421726	0.018561	0.0275803
Sample 616	0.411581	0.119117	0.062965	0.133768	0.188608	0.0118757	0.0776275	0.0252297	0.0224664
Sample 617	0.257956	0.230671	0.11289	0.094256	0.171109	0.0193165	0.0441386	0.016128	0.0394699
Sample 618	0.370299	0.152975	-0.02199	0.204647	0.167238	-0.003678	0.0619281	0.0342248	0.0255832
Sample 619	0.309655	0.190368	0.056195	0.173167	0.127987	0.0071922	0.0396318	0.0221631	0.0243646
Sample 620	0.303323	0.169657	0.111589	0.216791	0.13887	0.0154964	0.0421225	0.0301058	0.0235603
Sample 621	0.319116	0.139706	0.121067	0.171929	0.203366	0.0246209	0.0648973	0.0349645	0.0284115
Sample 622	0.22193	0.181854	0.259602	0.116307	0.213855	0.0555172	0.0474608	0.0248728	0.0388904
Sample 623	0.289794	0.168821	0.148763	0.154214	0.189097	0.0281306	0.0547992	0.0291614	0.0319235

Sample 624	0.26274	0.112579	0.156658	0.235154	0.156568	0.0245276	0.0411367	0.0368176	0.0176263
Sample 625	0.16774	0.271219	0.125109	0.186619	0.145289	0.018177	0.0243708	0.0271137	0.0394051
Sample 626	0.258384	0.232363	0.115071	0.095398	0.149015	0.0171473	0.0385031	0.0142157	0.0346256
Sample 627	0.334902	0.281576	-0.003454	0.083106	0.23241	-0.000803	0.0778346	0.0193147	0.0654411
Sample 628	0.204068	0.220302	0.189296	0.191295	0.295402	0.0559184	0.0602821	0.0565089	0.0650777
Sample 629	0.276373	0.267763	0.033917	0.180416	0.15428	0.0052327	0.0426388	0.0278346	0.0413105
Sample 630	0.334448	0.167281	0.114781	0.10248	0.269235	0.0309031	0.0900451	0.0275912	0.0450379
Sample 631	0.30062	0.134194	0.148698	0.226654	0.104665	0.0155635	0.0314644	0.0237227	0.0140454
Sample 632	0.176555	0.20626	0.121875	0.182795	0.151198	0.0184273	0.0266948	0.0276382	0.0311861
Sample 633	0.348754	0.184507	0.059457	0.155401	0.220956	0.0131374	0.0770593	0.0343368	0.0407679
Sample 634	0.315457	0.185525	0.12948	0.124047	0.171832	0.0222488	0.0542056	0.0213152	0.0318791
Sample 635	0.251522	0.131989	0.205966	0.13537	0.164382	0.0338571	0.0413457	0.0222524	0.0216966
Sample 636	0.327218	0.190115	0.107742	0.174029	0.210509	0.0226807	0.0688823	0.0366347	0.0400209
Sample 637	0.38158	0.084732	0.088954	0.114442	0.173309	0.0154165	0.0661312	0.0198338	0.0146848
Sample 638	0.191255	0.152994	0.198714	0.182504	0.208231	0.0413784	0.0398252	0.038003	0.0318581
Sample 639	0.366416	0.173786	0.128651	0.091244	0.214286	0.0275681	0.0785178	0.0195523	0.0372399
Sample 640	0.280153	0.221837	0.130689	0.118144	0.209188	0.0273386	0.0586046	0.0247143	0.0464056
Sample 641	0.166756	0.227971	0.259278	0.153437	0.17324	0.0449173	0.0288888	0.0265814	0.0394937
Sample 642	0.285881	0.130944	0.173435	0.13974	0.173455	0.0300832	0.0495875	0.0242386	0.0227129
Sample 643	0.262291	0.135326	0.152342	0.200444	0.204347	0.0311306	0.0535984	0.0409601	0.0276535
Sample 644	0.346583	0.172526	0.172509	0.107691	0.146563	0.0252834	0.0507962	0.0157835	0.0252859
Sample 645	0.264004	0.096915	0.255475	0.123079	0.27072	0.0691622	0.0714712	0.0333199	0.0262368
Sample 646	0.210469	0.321069	0.130679	0.158624	0.224541	0.0293428	0.0472589	0.0356176	0.0720932
Sample 647	0.305795	0.181142	0.124662	0.143734	0.196425	0.0244867	0.0600658	0.028233	0.0355808
Sample 648	0.263499	0.048796	0.170013	0.25675	0.187969	0.0319572	0.0495296	0.048261	0.0091721
Sample 649	0.311945	0.220503	0.101075	0.105154	0.184288	0.0186269	0.0574877	0.0193786	0.0406361
Sample 650	0.395262	0.170823	0.040277	0.130869	0.220908	0.0088975	0.0873165	0.02891	0.0377362
Sample 651	0.290711	0.195352	0.088641	0.152532	0.17858	0.0158295	0.0519152	0.0272392	0.034886
Sample 652	0.205095	0.157914	0.106388	0.228972	0.1137	0.0120963	0.0233193	0.0260341	0.0179548
Sample 653	0.255229	0.140903	0.17165	0.181363	0.207517	0.0356203	0.0529644	0.0376359	0.0292398
Sample 654	0.202918	0.13535	0.221199	0.134606	0.229817	0.0508353	0.046634	0.0309347	0.0311057
Sample 655	0.270357	0.16969	0.116793	0.172461	0.144782	0.0169095	0.0391428	0.0249692	0.0245681
Sample 656	0.148185	0.294238	0.202863	0.1357	0.144389	0.0292912	0.0213963	0.0195936	0.0424847
Sample 657	0.165634	0.162776	0.170665	0.278861	0.165017	0.0281626	0.0273324	0.0460168	0.0268608
Sample 658	0.388953	0.117966	0.108307	0.069144	0.153995	0.0166787	0.0598968	0.0106478	0.0181662
Sample 659	0.28914	0.179518	0.091042	0.201106	0.236875	0.0215656	0.06849	0.047637	0.0425233
Sample 660	0.283355	0.18808	0.080118	0.152701	0.134192	0.0107512	0.038024	0.0204913	0.0252388
Sample 661	0.266829	0.216319	0.128574	0.137916	0.203787	0.0262017	0.0543763	0.0281055	0.044083
Sample 662	0.29257	0.135694	0.12638	0.140918	0.193106	0.0244047	0.056497	0.0272121	0.0262033
Sample 663	0.210644	0.251801	0.086466	0.229401	0.236632	0.0204606	0.0498451	0.0542836	0.0595842
Sample 664	0.326384	0.23176	0.112741	0.067222	0.121952	0.013749	0.0398032	0.0081979	0.0282636
Sample 665	0.288737	0.220389	0.030648	0.168141	0.253948	0.007783	0.0733242	0.0426991	0.0559673
Sample 666	0.303122	0.196375	0.133068	0.152653	0.137352	0.0182772	0.0416344	0.0209672	0.0269725
Sample 667	0.163781	0.288156	0.089334	0.171383	0.187322	0.0167342	0.0306798	0.0321038	0.053978
Sample 668	0.22611	0.159539	0.160841	0.259027	0.226836	0.0364845	0.0512899	0.0587566	0.0361892

Sample 669	0.265132	0.242062	0.145869	0.048798	0.176418	0.0257339	0.0467741	0.0086088	0.0427041
Sample 670	0.369784	0.17265	0.043616	0.157411	0.164451	0.0071727	0.0608113	0.0258864	0.0283925
Sample 671	0.33441	0.104298	0.159467	0.212852	0.141275	0.0225287	0.0472438	0.0300707	0.0147347
Sample 672	0.242531	0.128119	0.236908	0.149283	0.12448	0.0294903	0.0301903	0.0185827	0.0159483
Sample 673	0.217499	0.271802	0.125087	0.114775	0.152704	0.0191013	0.033213	0.0175266	0.0415053
Sample 674	0.256843	0.065551	0.165031	0.286696	0.191055	0.03153	0.0490711	0.0547747	0.0125238
Sample 675	0.284723	0.13414	0.152944	0.159776	0.236422	0.0361593	0.0673148	0.0377746	0.0317136
Sample 676	0.301242	0.153886	0.167159	0.154404	0.107783	0.0180169	0.0324688	0.0166421	0.0165863
Sample 677	0.278917	0.241669	0.042837	0.15636	0.179626	0.0076946	0.0501007	0.0280863	0.04341
Sample 678	0.333069	0.201845	0.106116	0.173874	0.264588	0.028077	0.0881261	0.046005	0.0534058
Sample 679	0.277658	0.20758	0.126237	0.094147	0.17921	0.0226229	0.0497591	0.0168721	0.0372004
Sample 680	0.346017	0.26899	0.169217	-0.025866	0.165462	0.027999	0.0572527	-0.00428	0.0445076
Sample 681	0.257917	0.23868	0.168945	0.093846	0.185741	0.03138	0.0479058	0.017431	0.0443327
Sample 682	0.170883	0.296863	0.15343	0.121021	0.164408	0.0252251	0.0280945	0.0198968	0.0488067
Sample 683	0.289392	0.210697	0.164492	0.02696	0.20324	0.0334314	0.058816	0.0054794	0.0428221
Sample 684	0.304293	0.153466	0.089545	0.196885	0.196106	0.0175603	0.0596737	0.0386103	0.0300956
Sample 685	0.180613	0.232906	0.169534	0.178247	0.118605	0.0201076	0.0214216	0.021141	0.0276238
Sample 686	0.351516	0.201479	0.134781	0.049746	0.192325	0.0259218	0.0676053	0.0095674	0.0387494
Sample 687	0.387185	0.143134	0.093886	0.053389	0.171798	0.0161294	0.0665176	0.0091721	0.0245901
Sample 688	0.259164	0.121531	0.131818	0.205714	0.230742	0.0304159	0.0598	0.0474669	0.0280423
Sample 689	0.138558	0.267996	0.091694	0.254344	0.171289	0.0157062	0.0237335	0.0435663	0.0459048
Sample 690	0.245734	0.160734	0.082598	0.196678	0.187594	0.0154949	0.0460982	0.0368956	0.0301527
Sample 691	0.325717	0.101435	0.15932	0.084923	0.210192	0.0334878	0.0684631	0.0178501	0.0213208
Sample 692	0.324405	0.151328	0.119296	0.177534	0.167912	0.0200312	0.0544715	0.0298101	0.0254098
Sample 693	0.228282	0.172103	0.15363	0.222538	0.179094	0.0275142	0.0408839	0.0398552	0.0308226
Sample 694	0.236537	0.150341	0.241051	0.143969	0.265787	0.0640682	0.0628685	0.0382651	0.0399587
Sample 695	0.354915	0.208722	0.036807	0.114302	0.186887	0.0068787	0.066329	0.0213616	0.0390074
Sample 696	0.191853	0.312199	0.12797	0.138437	0.14762	0.0188909	0.0283213	0.0204361	0.0460868
Sample 697	0.240071	0.343463	0.143106	0.071878	0.14949	0.0213929	0.0358882	0.010745	0.0513443
Sample 698	0.291612	0.156779	0.178708	0.121155	0.162124	0.0289729	0.0472773	0.0196421	0.0254176
Sample 699	0.300866	0.185801	0.089393	0.122426	0.165676	0.0148103	0.0498463	0.020283	0.0307828
Sample 700	0.394754	0.165341	0.083281	0.076341	0.211808	0.0176396	0.0836121	0.0161696	0.0350205
Sample 701	0.383084	0.148499	0.138578	0.051189	0.159471	0.0220992	0.0610908	0.0081632	0.0236813
Sample 702	0.196418	0.229719	0.231258	0.105444	0.184654	0.0427027	0.0362694	0.0194707	0.0424185
Sample 703	0.297687	0.203012	0.097425	0.11079	0.154059	0.0150092	0.0458614	0.0170682	0.0312758
Sample 704	0.309138	0.190934	0.110389	0.125828	0.137059	0.0151298	0.0423701	0.0172459	0.0261692
Sample 705	0.145566	0.26187	0.182131	0.173039	0.152133	0.0277081	0.0221454	0.0263249	0.0398391
Sample 706	0.427138	-0.039763	0.080694	0.204819	0.1925	0.0155336	0.0822241	0.0394277	-0.007654
Sample 707	0.390711	0.136362	0.121385	0.097596	0.173322	0.0210387	0.0677188	0.0169155	0.0236345
Sample 708	0.155739	0.284847	0.20917	0.109657	0.199247	0.0416765	0.0310305	0.0218488	0.0567549
Sample 709	0.375073	0.144973	0.113986	0.137078	0.180961	0.020627	0.0678736	0.0248058	0.0262345
Sample 710	0.300943	0.179604	0.037168	0.166814	0.183175	0.0068082	0.0551252	0.0305562	0.032899
Sample 711	0.322081	0.165022	0.079096	0.14444	0.214703	0.0169821	0.0691518	0.0310117	0.0354307
Sample 712	0.200022	0.209769	0.100185	0.218122	0.189824	0.0190175	0.037969	0.0414048	0.0398192
Sample 713	0.298963	0.077775	0.125942	0.171191	0.170809	0.021512	0.0510656	0.029241	0.0132847

Sample 714	0.198171	0.168459	0.179389	0.25346	0.147582	0.0264746	0.0292465	0.0374061	0.0248615
Sample 715	0.414744	0.174726	0.066434	0.11598	0.131306	0.0087232	0.0544584	0.0152289	0.0229426
Sample 716	0.364681	0.205876	0.084154	0.170158	0.154612	0.0130112	0.0563841	0.0263085	0.0318309
Sample 717	0.328543	0.184622	0.038071	0.155889	0.176916	0.0067354	0.0581245	0.0275793	0.0326626
Sample 718	0.311393	0.221409	0.060527	0.076978	0.239467	0.0144942	0.0745683	0.0184337	0.0530201
Sample 719	0.298754	0.14908	0.157568	0.144039	0.18246	0.0287499	0.0545107	0.0262814	0.0272011
Sample 720	0.254894	0.152147	0.189266	0.133487	0.196796	0.0372468	0.0501621	0.0262697	0.0299419
Sample 721	0.331386	0.161317	0.071658	0.117071	0.192204	0.013773	0.0636937	0.0225015	0.0310058
Sample 722	0.208024	0.376632	0.03506	0.135815	0.160648	0.0056323	0.0334186	0.0218184	0.0605052
Sample 723	0.258143	0.181952	0.156148	0.218218	0.140708	0.0219713	0.0363228	0.030705	0.0256021
Sample 724	0.272338	0.207449	0.12753	0.053976	0.094411	0.0120402	0.0257117	0.0050959	0.0195855
Sample 725	0.284244	0.115976	0.248558	0.147571	0.183986	0.0457312	0.0522969	0.027151	0.021338
Sample 726	0.370258	0.117609	0.089223	0.193192	0.148708	0.0132682	0.0550603	0.0287292	0.0174894
Sample 727	0.22912	0.218508	0.195165	0.107253	0.215284	0.0420159	0.0493259	0.0230899	0.0470413
Sample 728	0.302458	0.182006	0.085834	0.122012	0.21052	0.0180698	0.0636735	0.025686	0.0383159
Sample 729	0.170741	0.19159	0.16784	0.211811	0.172251	0.0289106	0.0294103	0.0364847	0.0330016
Sample 730	0.351459	0.163432	0.081242	0.106282	0.179476	0.014581	0.0630785	0.0190751	0.0293321
Sample 731	0.234959	0.183118	0.221826	0.152436	0.21616	0.0479499	0.0507887	0.0329506	0.0395828
Sample 732	0.200676	0.220294	0.139108	0.138637	0.155275	0.0216	0.03116	0.0215269	0.0342062
Sample 733	0.330343	0.155832	0.117407	0.063078	0.174469	0.0204839	0.0576346	0.0110052	0.0271879
Sample 734	0.329482	0.140057	0.035346	0.202751	0.189758	0.0067072	0.0625218	0.0384736	0.0265769
Sample 735	0.314119	0.134824	0.182592	0.20027	0.20915	0.0381891	0.065698	0.0418865	0.0281984
Sample 736	0.256017	0.273461	0.13945	0.085436	0.172127	0.0240031	0.0440674	0.0147058	0.04707
Sample 737	0.274061	0.149769	0.201952	0.174132	0.17436	0.0352124	0.0477853	0.0303617	0.0261137
Sample 738	0.289284	0.208921	0.095366	0.154572	0.275737	0.0262959	0.0797663	0.0426212	0.0576072
Sample 739	0.289886	0.337882	0.006326	0.121253	0.169506	0.0010723	0.0491374	0.0205531	0.057273
Sample 740	0.214991	0.166554	0.211481	0.139628	0.186972	0.039541	0.0401973	0.0261065	0.0311409
Sample 741	0.399355	0.16068	0.126245	0.039085	0.10869	0.0137216	0.0434059	0.0042481	0.0174643
Sample 742	0.253635	0.251559	0.101801	0.130948	0.251606	0.0256137	0.0638161	0.0329473	0.0632938
Sample 743	0.185721	0.23828	0.23899	0.140043	0.147186	0.035176	0.0273355	0.0206124	0.0350715
Sample 744	0.473456	0.220854	-0.067865	0.077965	0.205638	-0.013956	0.0973605	0.0160326	0.045416
Sample 745	0.313116	0.151128	0.170103	0.06758	0.217349	0.0369717	0.0680554	0.0146884	0.0328475
Sample 746	0.197131	0.258165	0.162122	0.132661	0.203186	0.0329409	0.0400543	0.0269549	0.0524555
Sample 747	0.263921	0.20932	0.148644	0.132049	0.203806	0.0302945	0.0537887	0.0269124	0.0426607
Sample 748	0.177164	0.164225	0.273437	0.113333	0.17614	0.0481632	0.0312057	0.0199625	0.0289266
Sample 749	0.301995	0.159233	0.135137	0.13416	0.175219	0.0236786	0.0529153	0.0235074	0.0279006
Sample 750	0.242198	0.207356	0.115941	0.164924	0.215449	0.0249794	0.0521813	0.0355327	0.0446746
Sample 751	0.397286	0.183821	0.024758	0.07221	0.166009	0.0041101	0.0659531	0.0119875	0.0305159
Sample 752	0.275933	0.197049	0.112703	0.203684	0.201255	0.022682	0.0555329	0.0409924	0.0396571
Sample 753	0.239662	0.273327	0.146963	0.099827	0.127058	0.0186728	0.030451	0.0126838	0.0347284
Sample 754	0.258735	0.253787	0.115763	0.155813	0.153054	0.017718	0.0396004	0.0238478	0.0388431
Sample 755	0.181622	0.320295	0.105287	0.067957	0.203033	0.0213767	0.0368753	0.0137975	0.0650305
Sample 756	0.319521	0.173261	0.149645	0.083533	0.210429	0.0314896	0.0672365	0.0175778	0.0364591
Sample 757	0.186083	0.315806	0.12694	0.120089	0.182215	0.0231304	0.0339071	0.021882	0.0575446
Sample 758	0.322366	0.145989	0.191602	0.06645	0.184767	0.0354017	0.0595626	0.0122778	0.0269739

Sample 759	0.405585	0.11061	0.084537	0.104356	0.133389	0.0112763	0.0541006	0.0139199	0.0147542
Sample 760	0.232817	0.218391	0.121567	0.188375	0.151085	0.018367	0.0351752	0.0284606	0.0329956
Sample 761	0.318101	0.089208	0.225278	0.093563	0.16264	0.0366392	0.0517359	0.0152171	0.0145088
Sample 762	0.314753	0.181527	0.166858	0.05115	0.183947	0.030693	0.0578979	0.0094089	0.0333913
Sample 763	0.316434	0.078522	0.188924	0.184064	0.211128	0.0398871	0.0668081	0.0388611	0.0165782
Sample 764	0.20696	0.211681	0.150498	0.20591	0.162135	0.024401	0.0335555	0.0333852	0.0343209
Sample 765	0.234167	0.245597	0.176368	0.070406	0.222934	0.0393184	0.0522038	0.0156959	0.0547519
Sample 766	0.274624	0.271787	0.086474	0.141972	0.152049	0.0131483	0.0417563	0.0215867	0.0413249
Sample 767	0.395701	0.169386	0.016952	0.11597	0.228892	0.0038802	0.0905728	0.0265446	0.0387711
Sample 768	0.267187	0.118967	0.20751	0.200763	0.138591	0.028759	0.0370297	0.0278239	0.0164878
Sample 769	0.321929	0.166546	0.123857	0.156619	0.140461	0.0173971	0.0452185	0.0219989	0.0233932
Sample 770	0.246688	0.096014	0.201954	0.194454	0.141843	0.0286458	0.034991	0.0275819	0.0136189
Sample 771	0.290921	0.193994	0.097604	0.143117	0.225896	0.0220484	0.0657179	0.0323296	0.0438225
Sample 772	0.36525	0.1045	0.062157	0.174469	0.213468	0.0132685	0.0779692	0.0372435	0.0223074
Sample 773	0.301858	0.128855	0.179779	0.102888	0.251418	0.0451997	0.0758925	0.0258679	0.0323965
Sample 774	0.282345	0.189598	0.183228	0.127759	0.228607	0.0418872	0.064546	0.0292066	0.0433434
Sample 775	0.252056	0.163693	0.250343	0.16425	0.16989	0.0425308	0.0428218	0.0279044	0.0278098
Sample 776	0.286235	0.167872	0.180355	0.115763	0.173461	0.0312846	0.0496506	0.0200804	0.0291192
Sample 777	0.342393	0.158706	0.102145	0.081799	0.270755	0.0276563	0.0927046	0.0221475	0.0429704
Sample 778	0.123385	0.235023	0.225885	0.17385	0.189111	0.0427173	0.0233335	0.0328769	0.0444454
Sample 779	0.229054	0.217744	0.155149	0.170554	0.113871	0.017667	0.0260826	0.0194212	0.0247947
Sample 780	0.385825	0.143282	0.036928	0.175049	0.218546	0.0080705	0.0843205	0.0382563	0.0313137
Sample 781	0.315634	0.287207	0.07612	0.003217	0.197703	0.0150492	0.0624018	0.000636	0.0567817
Sample 782	0.407108	0.166479	0.064844	0.152954	0.189645	0.0122973	0.077206	0.029007	0.0315719
Sample 783	0.265511	0.190666	0.029721	0.226282	0.200705	0.0059652	0.0532894	0.0454159	0.0382676
Sample 784	0.338257	0.215901	0.082141	0.161895	0.202075	0.0165986	0.0683533	0.0327149	0.0436282
Sample 785	0.277156	0.167171	0.163883	0.105244	0.187405	0.0307125	0.0519404	0.0197233	0.0313287
Sample 786	0.362538	0.145467	0.058316	0.163982	0.166336	0.0097001	0.0603031	0.0272761	0.0241964
Sample 787	0.259862	0.103356	0.101313	0.251406	0.175519	0.0177824	0.0456107	0.0441265	0.0181409
Sample 788	0.265901	0.16566	0.159623	0.127831	0.162432	0.0259279	0.0431908	0.0207638	0.0269085
Sample 789	0.231057	0.308283	0.194336	0.09471	0.20775	0.0403733	0.0480021	0.019676	0.0640458
Sample 790	0.282274	0.198544	0.120166	0.071028	0.167025	0.0200707	0.0471468	0.0118635	0.0331618
Sample 791	0.227068	0.130769	0.224248	0.200993	0.117324	0.0263097	0.0266405	0.0235813	0.0153423
Sample 792	0.31482	0.23599	0.097984	0.097537	0.17284	0.0169356	0.0544135	0.0168583	0.0407885
Sample 793	0.198038	0.300676	0.101791	0.141365	0.228018	0.0232102	0.0451562	0.0322338	0.0685595
Sample 794	0.355369	0.297401	0.033574	0.040265	0.241347	0.008103	0.0857672	0.0097178	0.0717768
Sample 795	0.219191	0.168731	0.197002	0.17361	0.170727	0.0336336	0.0374218	0.0296399	0.0288069
Sample 796	0.326198	0.190628	0.081505	0.11666	0.191722	0.0156263	0.0625393	0.0223663	0.0365476
Sample 797	0.342136	0.095573	-0.002027	0.276203	0.177078	-0.000359	0.0605848	0.0489095	0.0169239
Sample 798	0.257447	0.197629	0.154891	0.186548	0.243211	0.0376712	0.0626139	0.0453705	0.0480655
Sample 799	0.303993	0.179282	0.070225	0.19708	0.146748	0.0103054	0.0446104	0.0289211	0.0263093
Sample 800	0.356035	0.150907	0.123525	0.099974	0.156414	0.019321	0.0556889	0.0156373	0.023604
Sample 801	0.2545	0.18911	0.081529	0.164192	0.122321	0.0099727	0.0311307	0.0200841	0.0231321
Sample 802	0.29055	0.175101	0.156295	0.153194	0.222576	0.0347875	0.0646695	0.0340973	0.0389733
Sample 803	0.249463	0.17397	0.15535	0.19379	0.167647	0.026044	0.0418217	0.0324883	0.0291655

Sample 804	0.239071	0.172891	0.127458	0.159829	0.235097	0.029965	0.0562049	0.0375753	0.0406462
Sample 805	0.243377	0.214939	0.189998	0.131824	0.119512	0.022707	0.0290865	0.0157545	0.0256878
Sample 806	0.24011	0.07888	0.214398	0.201692	0.181741	0.0389649	0.0436378	0.0366557	0.0143357
Sample 807	0.191823	0.24388	0.155182	0.17037	0.173021	0.0268497	0.0331894	0.0294776	0.0421964
Sample 808	0.301615	0.142021	0.017955	0.269451	0.276582	0.004966	0.0834213	0.0745253	0.0392805
Sample 809	0.168532	0.238946	0.284647	0.109396	0.182236	0.0518729	0.0307126	0.0199359	0.0435446
Sample 810	0.312593	0.168971	0.133696	0.129386	0.168686	0.0225526	0.0527301	0.0218256	0.028503
Sample 811	0.31541	0.255115	-0.004041	0.116253	0.188409	-0.000761	0.0594261	0.0219031	0.048066
Sample 812	0.149368	0.222121	0.229294	0.117582	0.229799	0.0526915	0.0343246	0.0270202	0.0510432
Sample 813	0.221051	0.156359	0.167036	0.12414	0.193644	0.0323455	0.0428052	0.024039	0.030278
Sample 814	0.381002	0.13038	0.041797	0.137552	0.201167	0.0084082	0.076645	0.0276709	0.0262282
Sample 815	0.275162	0.144545	0.106096	0.154617	0.131387	0.0139396	0.0361527	0.0203147	0.0189913
Sample 816	0.188651	0.386307	0.136979	0.041122	0.113575	0.0155574	0.021426	0.0046704	0.0438748
Sample 817	0.205432	0.16466	0.193792	0.159853	0.148867	0.0288492	0.030582	0.0237968	0.0245124
Sample 818	0.159331	0.265369	0.167742	0.136635	0.196828	0.0330163	0.0313608	0.0268936	0.052232
Sample 819	0.174125	0.209985	0.090993	0.256872	0.232145	0.0211236	0.0404222	0.0596316	0.048747
Sample 820	0.264662	0.165857	0.134096	0.106915	0.209054	0.0280333	0.0553286	0.022351	0.0346731
Sample 821	0.306593	0.088203	0.130005	0.165114	0.204035	0.0262526	0.0625557	0.033689	0.0179965
Sample 822	0.128416	0.219415	0.216252	0.19545	0.198211	0.0428635	0.0254535	0.0387403	0.0434905
Sample 823	0.301738	0.22929	0.090683	0.090717	0.17034	0.0154469	0.0513981	0.0154527	0.0390573
Sample 824	0.29681	0.290265	0.062633	0.12089	0.179813	0.0112622	0.0533703	0.0217376	0.0521934
Sample 825	0.289931	0.221137	0.115476	0.117753	0.207731	0.0239879	0.0602277	0.0244609	0.045937
Sample 826	0.233502	0.175442	0.09494	0.225696	0.144468	0.0137158	0.0337336	0.0326058	0.0253458
Sample 827	0.321268	0.241189	0.148086	0.02736	0.184041	0.0272539	0.0591265	0.0050354	0.0443887
Sample 828	0.344671	0.217531	0.088308	0.105449	0.167912	0.014828	0.0578744	0.0177062	0.0365261
Sample 829	0.331677	0.294809	0.083954	0.01386	0.198725	0.0166838	0.0659125	0.0027543	0.0585859
Sample 830	0.26568	0.236765	0.12524	0.102419	0.227967	0.0285506	0.0605663	0.0233482	0.0539746
Sample 831	0.224939	0.256218	0.15391	0.134228	0.171955	0.0264656	0.0386794	0.0230812	0.044058
Sample 832	0.247257	0.179708	0.140061	0.164797	0.218193	0.0305603	0.0539497	0.0359576	0.039211
Sample 833	0.352224	0.151397	0.125491	0.086842	0.15508	0.0194611	0.0546229	0.0134675	0.0234786
Sample 834	0.365988	0.193676	0.020361	0.154868	0.169476	0.0034507	0.0620262	0.0262464	0.0328234
Sample 835	0.27646	0.222651	0.139431	0.153589	0.141373	0.0197118	0.039084	0.0217133	0.0314768
Sample 836	0.232584	0.234456	0.10802	0.196861	0.168938	0.0182487	0.0392923	0.0332573	0.0396085
Sample 837	0.319793	0.336191	0.050255	0.064659	0.247225	0.0124243	0.0790608	0.0159853	0.0831148
Sample 838	0.233811	0.267752	0.1117	0.137006	0.14269	0.0159385	0.0333625	0.0195494	0.0382055
Sample 839	0.274964	0.184458	0.075673	0.179133	0.20146	0.0152451	0.0553942	0.0360881	0.0371609
Sample 840	0.164504	0.22415	0.15079	0.174474	0.14488	0.0218465	0.0238333	0.0252778	0.0324749
Sample 841	0.276671	0.229335	0.141536	0.043479	0.19002	0.0268947	0.052573	0.0082619	0.0435782
Sample 842	0.303807	0.160444	0.153129	0.105459	0.118588	0.0181593	0.0360279	0.0125062	0.0190267
Sample 843	0.341497	0.108977	0.164929	0.149273	0.160299	0.026438	0.0547416	0.0239283	0.0174689
Sample 844	0.14609	0.296879	0.204826	0.116692	0.113057	0.023157	0.0165165	0.0131928	0.0335642
Sample 845	0.302937	0.177449	0.128266	0.145211	0.164581	0.0211101	0.0498577	0.023899	0.0292047
Sample 846	0.250509	0.081506	0.212316	0.236362	0.191192	0.0405931	0.0478953	0.0451905	0.0155833
Sample 847	0.241683	0.212338	0.225521	0.144774	0.134569	0.0303481	0.032523	0.0194821	0.0285741
Sample 848	0.413857	0.125096	0.029833	0.193181	0.120405	0.003592	0.0498305	0.02326	0.0150622

Sample 849	0.223401	0.197918	0.247404	0.072469	0.264784	0.0655086	0.059153	0.0191886	0.0524055
Sample 850	0.341375	0.150993	0.19005	0.072286	0.214407	0.0407481	0.0731932	0.0154986	0.032374
Sample 851	0.340549	0.193782	0.102103	0.143597	0.165543	0.0169024	0.0563755	0.0237715	0.0320793
Sample 852	0.31437	0.074756	0.060291	0.284772	0.161856	0.0097585	0.0508827	0.0460921	0.0120997
Sample 853	0.331748	0.125786	0.101913	0.155989	0.196596	0.0200357	0.0652203	0.0306668	0.024729
Sample 854	0.238579	0.243028	0.01606	0.189117	0.193961	0.003115	0.046275	0.0366813	0.047138
Sample 855	0.264308	0.245969	0.12814	0.135818	0.200851	0.025737	0.0530865	0.0272792	0.0494031
Sample 856	0.199474	0.27643	0.202638	0.128221	0.157488	0.0319131	0.0314148	0.0201933	0.0435344
Sample 857	0.337743	0.12527	0.106014	0.131695	0.238955	0.0253326	0.0807054	0.0314692	0.0299339
Sample 858	0.297188	0.147729	0.159374	0.12552	0.149068	0.0237576	0.0443012	0.018711	0.0220217
Sample 859	0.428731	0.090547	0.131798	0.083018	0.241608	0.0318435	0.1035848	0.0200578	0.0218769
Sample 860	0.34068	0.163116	0.020052	0.190216	0.226237	0.0045365	0.0770744	0.0430339	0.0369029
Sample 861	0.370438	0.285248	0.011488	0.048922	0.21234	0.0024394	0.0786588	0.0103881	0.0605696
Sample 862	0.263266	0.283575	0.078964	0.102461	0.20609	0.0162737	0.0542565	0.0211162	0.058442
Sample 863	0.269302	0.312234	0.127077	0.109029	0.154312	0.0196095	0.0415565	0.0168245	0.0481815
Sample 864	0.275543	0.183861	0.117642	0.179072	0.182857	0.0215117	0.050385	0.0327446	0.0336203
Sample 865	0.233925	0.201346	0.171515	0.078529	0.173489	0.029756	0.0405834	0.0136239	0.0349313
Sample 866	0.443496	0.106234	0.069478	0.138747	0.19084	0.0132592	0.0846368	0.0264785	0.0202737
Sample 867	0.244879	0.118535	0.219427	0.191957	0.200826	0.0440666	0.0491781	0.03855	0.0238049
Sample 868	0.373958	0.216341	-0.0515	0.135001	0.167568	-0.00863	0.0626634	0.0226218	0.0362518
Sample 869	0.185667	0.138043	0.219702	0.179103	0.223045	0.0490034	0.0414121	0.039948	0.0307898
Sample 870	0.166478	0.292423	0.141397	0.125441	0.25496	0.0360506	0.0424452	0.0319824	0.0745562
Sample 871	0.425496	0.147322	0.117116	0.045069	0.190561	0.0223177	0.0810829	0.0085884	0.0280738
Sample 872	0.294307	0.149868	0.113763	0.20303	0.188854	0.0214846	0.0555811	0.038343	0.0283032
Sample 873	0.29904	0.121477	0.202985	0.190393	0.138265	0.0280657	0.0413468	0.0263247	0.016796
Sample 874	0.270833	0.264768	0.039847	0.0986	0.196369	0.0078247	0.0531832	0.019362	0.0519922
Sample 875	0.168589	0.163675	0.228008	0.114785	0.171856	0.0391845	0.028973	0.0197265	0.0281285
Sample 876	0.233974	0.243307	0.058353	0.154511	0.233611	0.0136319	0.0546589	0.0360955	0.0568392
Sample 877	0.290666	0.211801	0.080801	0.129951	0.1588	0.0128312	0.0461578	0.0206362	0.033634
Sample 878	0.276448	0.238998	0.14292	0.101442	0.161951	0.023146	0.044771	0.0164286	0.038706
Sample 879	0.309518	0.25381	0.100929	0.130726	0.241414	0.0243657	0.074722	0.0315591	0.0612733
Sample 880	0.300039	0.173191	0.11576	0.155998	0.168349	0.0194881	0.0505113	0.0262621	0.0291565
Sample 881	0.372082	0.124407	0.04558	0.203972	0.170273	0.007761	0.0633555	0.0347309	0.0211832
Sample 882	0.257676	0.204395	0.038965	0.190012	0.122655	0.0047793	0.0316052	0.0233059	0.0250701
Sample 883	0.322186	0.129905	0.139882	0.151017	0.136005	0.0190247	0.0438189	0.0205391	0.0176677
Sample 884	0.206467	0.17354	0.166827	0.212996	0.258882	0.0431885	0.0534506	0.0551408	0.0449264
Sample 885	0.319243	0.267334	0.004249	0.101656	0.151086	0.000642	0.0482331	0.0153588	0.0403904
Sample 886	0.221704	0.187568	0.170402	0.143712	0.152783	0.0260345	0.0338726	0.0219568	0.0286572
Sample 887	0.148159	0.205686	0.189339	0.213351	0.255566	0.0483886	0.0378644	0.0545253	0.0525663
Sample 888	0.299565	0.13586	0.160201	0.137476	0.158671	0.0254193	0.0475323	0.0218135	0.021557
Sample 889	0.277207	0.14693	0.112326	0.198744	0.180211	0.0202424	0.0499558	0.0358159	0.0264784
Sample 890	0.129977	0.235277	0.144297	0.231097	0.203002	0.0292926	0.0263856	0.0469132	0.0477617
Sample 891	0.348369	0.289532	0.023455	0.063378	0.270507	0.0063447	0.0942363	0.0171442	0.0783204
Sample 892	0.298265	0.118512	0.090626	0.198201	0.210552	0.0190815	0.0628003	0.0417316	0.0249529
Sample 893	0.178296	0.158096	0.239027	0.138086	0.154305	0.0368831	0.027512	0.0213074	0.024395

Sample 894	0.183838	0.276699	0.154779	0.180684	0.273991	0.0424081	0.05037	0.0495058	0.075813
Sample 895	0.186495	0.284528	0.154203	0.173641	0.233862	0.0360622	0.0436141	0.040608	0.0665403
Sample 896	0.1918	0.267781	0.136155	0.123131	0.249418	0.0339595	0.0478384	0.0307111	0.0667894
Sample 897	0.215981	0.207725	0.131091	0.226844	0.138072	0.0181	0.0298209	0.0313208	0.028681
Sample 898	0.24231	0.251001	0.107848	0.095194	0.216888	0.0233909	0.0525541	0.0206464	0.0544391
Sample 899	0.215158	0.26596	0.050601	0.195092	0.148051	0.0074915	0.0318544	0.0288836	0.0393756
Sample 900	0.332314	0.164273	0.151627	0.080313	0.163367	0.0247708	0.0542891	0.0131205	0.0268368
Sample 901	0.27999	0.242763	0.084335	0.088521	0.149281	0.0125896	0.0417972	0.0132145	0.0362399
Sample 902	0.367678	0.192144	0.09575	0.088408	0.185801	0.0177904	0.0683149	0.0164263	0.0357005
Sample 903	0.244556	0.12317	0.154034	0.232007	0.228709	0.035229	0.0559322	0.0530621	0.0281701
Sample 904	0.388953	0.13821	0.035881	0.133371	0.222225	0.0079737	0.0864351	0.0296384	0.0307137
Sample 905	0.316393	0.104995	0.084952	0.258421	0.206926	0.0175788	0.0654699	0.053474	0.0217262
Sample 906	0.35615	0.17271	0.07604	0.146815	0.240407	0.0182805	0.085621	0.0352954	0.0415207
Sample 907	0.21305	0.267757	0.157008	0.073075	0.124489	0.0195458	0.0265224	0.009097	0.0333328
Sample 908	0.207163	0.195994	0.209823	0.160288	0.158888	0.0333384	0.0329157	0.0254678	0.0311411
Sample 909	0.268563	0.230725	0.094775	0.1285	0.202935	0.0192332	0.0545008	0.0260771	0.0468222
Sample 910	0.257288	0.270234	0.05822	0.120564	0.149942	0.0087296	0.0385783	0.0180776	0.0405194
Sample 911	0.339906	0.241117	0.135496	0.078802	0.169827	0.0230109	0.0577252	0.0133827	0.0409482
Sample 912	0.264027	0.199485	0.142966	0.140209	0.184906	0.0264353	0.0488202	0.0259255	0.036886
Sample 913	0.333933	0.198033	0.052279	0.142601	0.164493	0.0085995	0.0549296	0.0234569	0.032575
Sample 914	0.262793	0.204297	0.120379	0.170614	0.228474	0.0275035	0.0600414	0.0389809	0.0466766
Sample 915	0.374216	0.109649	0.032758	0.204343	0.279341	0.0091507	0.1045339	0.0570814	0.0306295
Sample 916	0.247326	0.155524	0.170176	0.132758	0.136615	0.0232486	0.0337884	0.0181367	0.0212469
Sample 917	0.388149	0.128259	0.000751	0.182344	0.196812	0.0001478	0.0763924	0.0358875	0.0252429
Sample 918	0.327059	0.076613	0.108748	0.229643	0.232665	0.0253019	0.0760952	0.0534299	0.0178252
Sample 919	0.44452	0.145156	0.042904	0.108055	0.133224	0.0057158	0.0592207	0.0143955	0.0193383
Sample 920	0.415104	0.15302	0.071087	0.089641	0.190172	0.0135188	0.0789412	0.0170472	0.0291001
Sample 921	0.175423	0.132244	0.248224	0.170899	0.163	0.0404605	0.0285939	0.0278565	0.0215558
Sample 922	0.22484	0.173531	0.177089	0.18192	0.265134	0.0469523	0.0596127	0.0482332	0.046009
Sample 923	0.390017	0.163235	-0.0415	0.137936	0.138129	-0.005732	0.0538727	0.019053	0.0225475
Sample 924	0.310998	0.102325	0.197989	0.142715	0.113386	0.0224492	0.0352628	0.0161819	0.0116022
Sample 925	0.260062	0.253368	0.02935	0.221662	0.209057	0.0061358	0.0543678	0.04634	0.0529684
Sample 926	0.197268	0.187411	0.164265	0.183562	0.191511	0.0314586	0.037779	0.0351541	0.0358913
Sample 927	0.265275	0.170179	0.143398	0.169752	0.182226	0.0261308	0.04834	0.0309332	0.031011
Sample 928	0.351517	0.098263	0.074875	0.221324	0.189012	0.0141523	0.0664409	0.0418329	0.0185729
Sample 929	0.192424	0.203107	0.234804	0.114077	0.206438	0.0484725	0.0397236	0.0235498	0.041929
Sample 930	0.278698	0.158244	0.111788	0.129128	0.184358	0.020609	0.0513802	0.0238058	0.0291735
Sample 931	0.210295	0.118034	0.164423	0.262397	0.237234	0.0390067	0.0498891	0.0622495	0.0280017
Sample 932	0.301842	0.130738	0.084231	0.246269	0.191829	0.0161579	0.057902	0.0472415	0.0250793
Sample 933	0.280745	0.137473	0.138353	0.093901	0.184984	0.0255931	0.0519333	0.0173702	0.0254303
Sample 934	0.286848	0.230796	0.087979	0.113878	0.157436	0.0138511	0.0451602	0.0179285	0.0363356
Sample 935	0.206772	0.258935	0.133916	0.15429	0.155518	0.0208263	0.0321568	0.0239949	0.0402691
Sample 936	0.257791	0.215144	0.040621	0.226948	0.230927	0.0093805	0.0595309	0.0524084	0.0496826
Sample 937	0.242679	0.332771	0.091108	0.053945	0.178391	0.0162528	0.0432917	0.0096233	0.0593634
Sample 938	0.419727	0.187981	0.01109	0.092698	0.180819	0.0020053	0.0758946	0.0167616	0.0339905

Sample 939	0.281177	0.1703	0.179404	0.151849	0.154102	0.0276465	0.0433299	0.0234002	0.0262436
Sample 940	0.126659	0.244786	0.186718	0.208218	0.138624	0.0258836	0.017558	0.028864	0.0339332
Sample 941	0.337426	0.094813	0.172732	0.159204	0.215018	0.0371405	0.0725527	0.0342317	0.0203865
Sample 942	0.26808	0.196574	0.097279	0.153069	0.185066	0.018003	0.0496125	0.0283279	0.0363792
Sample 943	0.296481	0.230241	0.052977	0.128131	0.174502	0.0092446	0.0517365	0.0223591	0.0401775
Sample 944	0.244345	0.107087	0.181718	0.216479	0.241349	0.0438575	0.0589724	0.052247	0.0258453
Sample 945	0.320326	0.065906	0.116972	0.169792	0.13248	0.0154965	0.0424368	0.022494	0.0087312
Sample 946	0.277168	0.206347	0.047615	0.23778	0.151721	0.0072242	0.0420522	0.0360762	0.0313072
Sample 947	0.320442	0.130766	0.098246	0.119472	0.197357	0.0193895	0.0632415	0.0235786	0.0258076
Sample 948	0.320837	0.186687	0.110751	0.143319	0.173562	0.0192222	0.0556851	0.0248747	0.0324018
Sample 949	0.321267	0.240919	0.057595	0.158676	0.212219	0.0122228	0.068179	0.0336741	0.0511276
Sample 950	0.244658	0.282858	0.161025	0.090304	0.254771	0.0410245	0.0623318	0.0230068	0.072064
Sample 951	0.229756	0.250329	0.175864	0.10531	0.207469	0.0364863	0.0476672	0.0218486	0.0519355
Sample 952	0.369333	0.05421	0.106803	0.197776	0.200023	0.0213631	0.0738751	0.0395597	0.0108432
Sample 953	0.19012	0.157351	0.20258	0.234505	0.134709	0.0272893	0.0256109	0.0315899	0.0211966
Sample 954	0.277733	0.125847	0.21367	0.129614	0.1733	0.037029	0.0481311	0.0224621	0.0218093
Sample 955	0.182139	0.261334	0.217624	0.12074	0.224726	0.0489058	0.0409314	0.0271334	0.0587285
Sample 956	0.298622	0.173567	0.126453	0.209428	0.159867	0.0202157	0.0477398	0.0334806	0.0277476
Sample 957	0.293964	0.159277	0.02239	0.2295	0.216412	0.0048455	0.0636173	0.0496666	0.0344695
Sample 958	0.291357	0.296556	0.006978	0.1771	0.212691	0.0014842	0.061969	0.0376676	0.0630748
Sample 959	0.275104	0.173352	0.199578	0.09145	0.159337	0.0318002	0.0438342	0.0145714	0.0276214
Sample 960	0.232954	0.21742	0.050964	0.258541	0.231132	0.0117794	0.0538431	0.0597571	0.0502527
Sample 961	0.382509	0.029847	0.1698	0.180326	0.162209	0.0275431	0.0620464	0.0292505	0.0048415
Sample 962	0.316643	0.203952	0.047489	0.191568	0.232121	0.0110232	0.0734995	0.044467	0.0473415
Sample 963	0.328317	0.149022	0.079235	0.160818	0.164212	0.0130113	0.0539136	0.0264082	0.0244712
Sample 964	0.313977	0.10432	0.168108	0.185115	0.152912	0.0257057	0.0480109	0.0283063	0.0159518
Sample 965	0.221811	0.285848	0.108454	0.048238	0.179254	0.0194408	0.0397605	0.0086469	0.0512394
Sample 966	0.30549	0.19774	0.204815	0.052907	0.209911	0.0429929	0.0641257	0.0111058	0.0415078
Sample 967	0.36588	0.143087	-0.017889	0.233028	0.145675	-0.002606	0.0532996	0.0339464	0.0208442
Sample 968	0.352841	0.135903	0.150873	0.147237	0.156998	0.0236868	0.0553953	0.0231159	0.0213365
Sample 969	0.206457	0.145154	0.102319	0.229739	0.206232	0.0211015	0.042578	0.0473795	0.0299354
Sample 970	0.330721	0.137553	0.173032	0.043584	0.138347	0.0239385	0.0457543	0.0060297	0.01903
Sample 971	0.409117	0.15283	0.017347	0.158836	0.18765	0.0032552	0.0767708	0.0298056	0.0286785
Sample 972	0.327564	0.164613	0.166283	0.098246	0.158233	0.0263115	0.0518314	0.0155458	0.0260472
Sample 973	0.269497	0.255719	0.171977	0.069718	0.142228	0.0244599	0.03833	0.0099159	0.0363704
Sample 974	0.258352	0.10656	0.18415	0.201395	0.150248	0.0276682	0.0388169	0.0302592	0.0160104
Sample 975	0.303615	0.045552	0.175717	0.231214	0.132959	0.0233632	0.0403683	0.030742	0.0060565
Sample 976	0.280111	0.219543	0.144421	0.028103	0.310302	0.0448141	0.086919	0.0087204	0.0681246
Sample 977	0.138914	0.308603	0.180169	0.170718	0.125056	0.0225312	0.017372	0.0213493	0.0385927
Sample 978	0.196413	0.245775	0.120708	0.174175	0.243734	0.0294206	0.0478725	0.0424524	0.0599037
Sample 979	0.192677	0.308814	0.116774	0.132978	0.133417	0.0155796	0.0257064	0.0177415	0.041201
Sample 980	0.185256	0.226067	0.079901	0.184947	0.149285	0.011928	0.0276559	0.0276098	0.0337484
Sample 981	0.266238	0.18729	0.132826	0.170172	0.164005	0.0217841	0.0436644	0.0279091	0.0307165
Sample 982	0.231504	0.197337	0.157031	0.151154	0.167369	0.0262821	0.0387466	0.0252985	0.0330281
Sample 983	0.363277	0.245338	0.040949	0.141112	0.137777	0.0056418	0.0500512	0.019442	0.0338019

Sample 984	0.162219	0.298209	0.246086	0.05993	0.195862	0.0481989	0.0317725	0.011738	0.0584078
Sample 985	0.334811	0.26436	0.061835	0.009259	0.175491	0.0108515	0.0587563	0.0016249	0.0463928
Sample 986	0.390035	0.098836	0.082315	0.174837	0.219998	0.0181091	0.0858069	0.0384638	0.0217437
Sample 987	0.235334	0.142806	0.272394	0.118722	0.132715	0.0361508	0.0312324	0.0157562	0.0189525
Sample 988	0.312185	0.112719	0.19955	0.138675	0.217187	0.0433397	0.0678025	0.0301184	0.0244811
Sample 989	0.169969	0.273132	0.101969	0.244459	0.168897	0.0172223	0.0287073	0.0412884	0.0461312
Sample 990	0.116503	0.296248	0.147714	0.159886	0.182963	0.0270262	0.0213157	0.0292532	0.0542024
Sample 991	0.202152	0.219164	0.138686	0.117628	0.261984	0.0363335	0.0529606	0.0308167	0.0574175
Sample 992	0.300633	0.188529	0.167272	0.137515	0.161845	0.0270721	0.0486559	0.0222561	0.0305125
Sample 993	0.194701	0.200697	0.182759	0.16529	0.204831	0.0374347	0.0398808	0.0338565	0.041109
Sample 994	0.357419	0.105554	0.075069	0.196587	0.185278	0.0139086	0.0662219	0.0364232	0.0195568
Sample 995	0.174117	0.199263	0.220881	0.155745	0.154761	0.0341838	0.0269465	0.0241033	0.0308381
Sample 996	0.336055	0.14885	0.055413	0.202635	0.096238	0.0053328	0.0323413	0.0195012	0.014325
Sample 997	0.157834	0.10733	0.324609	0.125619	0.183478	0.0595586	0.0289591	0.0230483	0.0196927
Sample 998	0.225799	0.11398	0.170491	0.207862	0.181328	0.0309148	0.0409437	0.0376912	0.0206678
Sample 999	0.405557	0.02757	0.100847	0.126375	0.174414	0.0175891	0.0707348	0.0220416	0.0048086

STDEV	0.012	0.017	0.012	0.014	
Path Coefficients	Average	0.023	0.051	0.027	0.035
T Value	1.859	3.094	2.333	2.523	
p value	0.032	0.001	0.010	0.006	



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