

Appendix A: Data Exploration (Mean, Standard Deviation and Mode)

Number	Attribute	Min	Max	Mean	Standard Deviation	Mode
1	id	0	8377	4188.5	2418.664611	0
2	date nr	1	22	8.927667701	5.47700944	1
3	date position	1	22	9.042730962	5.514938987	2
4	date same race					FALSE
5	date subject met before					FALSE
6	date partner met before					FALSE
7	date subject prob receive yes	0	10	5.207522617	2.12956481	5
8	date partner prob receive yes	0	10	5.20825062	2.129353968	5
9	date subject rates partner	0	10	6.13676579	1.843074908	7
10	date partner rates subject	0	10	6.137180118	1.84304933	7
11	date partner decision					FALSE
12	date match					FALSE
13	subject local id	1	22	8.960248299	5.49132948	1
14	subject gender id	1	44	17.32716639	10.94073499	1
15	subject position_start	1	22	9.295774648	5.650199398	2
16	subject hometown					New York
17	subject hometown zipcode	0	9971200	75423.22286	525492.4428	0
18	subject field					Business
19	subject school undergraduate					UC Berkeley
20	subject intended career					Finance
21	subject intended career category					Academic/Research
22	subject importance of race	0	10	3.784793349	2.84570776	1
23	subject importance of religion	1	10	3.651644776	2.805237008	1
24	subject date frequency					Several times a year
25	subject go out frequency					Twice a week
26	subject speeddate reason					Seemed like a fun night out
27	subject expected_happy	1	10	5.534130724	1.73405907	5
28	subject month after call	0	21	0.780825365	1.611694215	0
29	subject month after call	0	9	0.981630599	1.382139409	0
30	subject n_matches_estimation	0	18	3.214573213	2.440925296	2
31	subject interest art	0	10	6.714543921	2.263407192	8
32	subject interest clubbing	0	10	5.745993493	2.502217726	8
33	subject interest concerts	0	10	6.825400651	2.156282629	7
34	subject interest dining	1	10	7.783829377	1.754867551	8
35	subject interest exercise	1	10	6.245812749	2.418857734	8
36	subject interest gaming	0	14	3.881190505	2.620507354	1
37	subject interest hiking	0	10	5.737076756	2.570207282	8
38	subject interest movies	0	10	7.919628871	1.700927414	8
39	subject interest museums	0	10	6.985781419	2.052231977	7
40	subject interest music	1	10	7.851066394	1.791826804	10
41	subject interest reading	1	13	7.678515484	2.006565486	9
42	subject interest shopping	1	10	5.631280877	2.60891272	7
43	subject interest sports	1	10	6.425231956	2.619023892	8
44	subject interest theater	0	10	6.776117605	2.235152304	7
45	subject interest tv	1	10	5.304133028	2.529135318	6
46	subject interest watching_sports	1	10	4.575491023	2.801874499	1
47	subject interest yoga	0	10	4.339197494	2.717611679	1
48	subject judgement on date length					Too little
49	subject judgement on n dates					Too much
50	subject satisfied_with dates	1	10	5.711940948	1.820900436	6
51	subject during date ambition	2	10	7.58925	1.793136434	9
52	subject during date attractive	3	10	7.2125	1.415925479	8
53	subject during date funny	3	10	7.6925	1.626839083	8
54	subject during date intellect	4	10	8.2585	1.180265227	8
55	subject during date sincere	1	10	8.08325	1.45545492	8
56	subject guesses_how_perceived_by_others ambition	1	10	7.617611088	1.773093635	9
57	subject guesses_how_perceived_by_others attractive	2	10	6.941907868	1.498653405	7
58	subject guesses_how_perceived_by_others funny	2	10	7.426212801	1.779128573	8
59	subject guesses_how_perceived_by_others intellect	3	10	8.284345699	1.283656995	8
60	subject guesses_how_perceived_by_others sincere	1	10	7.927231961	1.627053509	8
61	subject during date preference ambition	0	24	11.17578125	5.52793853	10
62	subject during date preference attractive	3	95	20.80297852	12.96321464	20
63	subject during date preference funny	1	40	15.29858398	5.375834133	20
64	subject during date preference intellect	0	40	17.25317383	6.601780548	20
65	subject during date preference shared interests	0	30	12.47753906	5.926450582	10
66	subject during date preference sincere	0	50	15.45019531	6.926825627	20
67	subject day after preference ambition	0	22	9.93072491	5.685484732	10
68	subject day after preference attractive	5	85	26.22538617	14.38391712	20
69	subject day after preference funny	0	50	17.66849792	6.127256135	20
70	subject day after preference intellect	0	40	17.8310331	6.541498282	20
71	subject day after preference shared interests	0	35	12.77207557	6.655227505	10
72	subject day after preference sincere	0	50	15.87417928	6.661261198	20
73	subject month after preference ambition	0	30	10.91343734	5.915339933	10
74	subject month after preference attractive	0	80	24.39984902	13.7073402	20
75	subject month after preference funny	0	30	16.25163563	5.164945163	20
76	subject month after preference intellect	0	45	19.43306492	6.124796935	20
77	subject month after preference shared interests	0	55	12.71288374	6.563316285	10
78	subject month after preference sincere	0	65	16.60971314	7.476713831	20
79	subject during date rating ambition	0	10	6.777850248	1.794267852	7
80	subject during date rating attractive	0	10	6.190924658	1.950800561	6
81	subject during date rating funny	0	10	6.401096163	1.953950691	7
82	subject during date rating intellect	0	10	7.369339272	1.550395931	8
83	subject during date rating shared interests	0	10	5.475174395	2.156948627	5
84	subject during date rating sincere	0	10	7.175410443	1.740361172	8
85	subject guesses opposite sex preference date ambition	0	50	11.74689347	6.886218317	10
86	subject guesses opposite sex preference date attractive	0	100	30.37257501	16.24403407	20
87	subject guesses opposite sex preference date funny	0	50	18.4305338	6.578673655	20
88	subject guesses opposite sex preference date intellect	0	40	14.4271599	6.269522108	10
89	subject guesses opposite sex preference date shared interests	0	30	11.87043069	6.174435503	10
90	subject guesses opposite sex preference date sincere	0	50	13.27822629	6.980109601	10
91	subject day after guesses opposite sex preference date ambition	0	50	11.93038961	6.316143136	10
92	subject day after guesses opposite sex preference date attractive	0	85	29.35151515	14.53926056	30
93	subject day after guesses opposite sex preference date funny	0	40	17.96640693	6.100126952	20
94	subject day after guesses opposite sex preference date intellect	0	31	13.96121212	5.396879615	10
95	subject day after guesses opposite sex preference date shared interests	0	30	12.89489177	5.613322259	10
96	subject day after guesses opposite sex preference date sincere	0	40	13.90666667	6.174389451	10
97	subject month after guesses opposite sex preference date ambition	0	50	9.526191281	6.40311685	10
98	subject month after guesses opposite sex preference date attractive	5	80	24.97093613	17.0076694	20
99	subject month after guesses opposite sex preference date funny	0	40	14.95910781	7.935508563	20
100	subject month after guesses opposite sex preference date intellect	0	60	11.95268672	7.010650068	10
101	subject month after guesses opposite sex preference date shared interests	0	45	11.96626984	7.012067102	10
102	subject month after guesses opposite sex preference date sincere	0	50	10.92328489	6.226282535	10
103	subject guesses fellow men women preference partner ambition	0	50	9.780089382	6.998427553	10
104	subject guesses fellow men women preference partner attractive	5	95	26.39435969	16.29704531	30
105	subject guesses fellow men women preference partner funny	0	45	15.56680536	7.328256483	20
106	subject guesses fellow men women preference partner intellect	0	35	12.6363076	6.717476401	10
107	subject guesses fellow men women preference partner shared interests	0	40	11.0148446	6.060150281	10
108	subject guesses fellow men women preference partner sincere	0	35	11.07150562	6.659232642	10
109	subject day after guesses fellow men women preference partner ambition	0	35	9.342510823	5.856329098	10
110	subject day after guesses fellow men women preference partner attractive	6	100	26.80623377	16.40283593	30
111	subject day after guesses fellow men women preference partner funny	0	50	15.16380952	7.29010694	20
112	subject day after guesses fellow men women preference partner intellect	0	40	12.1030303	5.990607141	10
113	subject day after guesses fellow men women preference partner shared interests	0	40	11.3208658	6.29615532	10
114	subject day after guesses fellow men women preference partner sincere	0	35	11.92917749	6.40155573	10
115	subject month after guesses fellow men women preference partner ambition	0	40	9.207502535	6.385851963	10
116	subject month after guesses fellow men women preference partner attractive	0	80	25.61034133	17.47713394	20
117	subject month after guesses fellow men women preference partner funny	0	30	14.2767827	6.927869337	20
118	subject month after guesses fellow men women preference partner intellect	0	30	11.52483947	6.00422221	10
119	subject month after guesses fellow men women preference partner shared interests	0	45	11.25380196	6.516178304	10
120	subject month after guesses fellow men women preference partner sincere	0	40	10.75126732	5.740351365	10
121	subject day after importance ambition	0	20	7.286956522	6.125187416	0
122	subject day after importance attractive	10	80	32.81955645	17.1552697	30
123	subject day after importance funny	0	50	18.86844758	8.535963042	20
124	subject day after importance intellect	0	50	15.29385081	7.292867943	10
125	subject day after importance shared interests	0	40	12.15602837	8.241905927	10
126	subject day after importance sincere	0	40	13.52992327	7.977482367	10
127	subject month after importance ambition	0	30	7.82390873	6.100501855	10
128	subject month after importance attractive	0	80	31.33035714	17.5515403	20
129	subject month after importance funny	0	40	16.41815476	7.231324729	20
130	subject month after importance intellect	0	45	16.67956349	7.880087604	20
131	subject month after importance shared interests	0	55	12.2078373	8.615984803	10
132	subject month after importance sincere	0	60	15.65426587	9.336287521	20
133	partner local id	1	22	8.96359513	5.491068383	1
134	partner preference ambition	0	53	10.69000121	6.129982248	10
135	partner preference attractive	0	100	22.50573049	12.56608006	20
136	partner preference funny	0	50	17.4647343	6.081816278	20
137	partner preference intellect	0	50	20.27059959	6.784304766	20
138	partner preference shared interests	0	30	11.85367923	6.365812457	10
139	partner preference sincere	0	60	17.39582579	7.044418294	20
140	partner during date rating ambition	0	10	6.778735632	1.794293085	7
141	partner during date rating attractive	0	11	6.19140338	1.951080738	6
142	partner during date rating funny	0	11	6.401097531	1.954326632	7
143	partner during date rating intellect	0	10	7.370044599	1.550443551	8
144	partner during date rating shared interests	0	10	5.475486168	2.156749852	5
145	partner during date rating sincere	0	10	7.175503646	1.740621517	8
146	wave nr	1	21	11.35091907	5.995903041	21
147	wave n people	5	22	16.87204583	4.358458454	18
148	wave condition					extensive choice
149	date subject decision	0	TRUE	0.419909286	0.493573252	FALSE
150	date interests correlate d					[1/4: -0.83 - 0.91]
151	date age difference d					[2/4: -2.0 - 0.0 (-1.0)]
152	date age abs difference d					[1/4: 0.0 - 1.0 (1.0)]
153	date subject younger	0	TRUE	0.458940081	0.498340973	FALSE
154	date subject richer hometown	0	TRUE	0.380759131	0.485602473	FALSE
155	date subject richer school	0	TRUE	0.276677011	0.447382088	FALSE
156	date same field category	0	TRUE	0.11458582	0.318540454	FALSE
157	date subject smarter school	0	TRUE	0.256385772	0.436663334	FALSE
158	date same importance of race	0	TRUE	0.517784674	0.499713429	TRUE
159	date same importance of religion	0	TRUE	0.505371121	0.50000099	TRUE
160	date subject expects more interested in him her	0	TRUE	0.101098114	0.301476589	FALSE
161	subject global id	1	552	283.675937	158.5833666	509
162	subject gender					male
163	subject age d					[3/4: 27.0 - 28.0 (27.0)]
164	subject race					European/Caucasian-American
165	subject hometown income d					[1/4: 8607.0 - 109031.0]
166	subject field category					Business/Economy/Finance
167	subject school tuition d					[1/4: 2406.0 - 34300.0]
168	subject school median sat d					[1/4: 914.0 - 1490.0]
169	subject ambition d					[2/4: 8.0 - 8.0 (8.0)]
170	subject attractive d					[2/4: 7.0 - 7.0 (7.0)]
171	subject funny d					[2/4: 8.0 - 8.0 (8.0)]
172	subject intellect d					[1/4: 3.0 - 8.0 (8.0)]
173	subject sincere d					[3/4: 9.0 - 9.0 (9.0)]
174	subject preference ambition d					[2/4: 6.0 - 10.0 (10.0)]
175	subject preference attractive d					[2/4: 16.0 - 20.0 (20.0)]
176	subject preference funny d					[3/4: 19.0 - 20.0 (20.0)]
177	subject preference intellect d					[2/4: 18.0 - 20.0 (20.0)]
178	subject preference sincere d					[3/4: 19.0 - 20.0 (20.0)]
179	subject preference shared interests d					[1/4