

ID	Group	Group	group	group	group	group	Gende	Gende	gender	Age	Height	Height	Weight
101	1	1	1	0	0	1	M	M	1	84	182	182	85
102	1	1	1	0	0	1	F	F	0	76	169	169	63
103	1	1	3	0	0	1	M	M	1	79	176	176	80
104	1	1	1	0	0	1	F	F	0	89	162	162	74
105	1	1	1	0	0	1	F	F	0	71	169	169	96
106	1	1	1	0	0	1	F	F	0	70	171	171	80
107	1	1	1	0	0	1	F	F	0	88	160	160	69
108	1	1	1	0	0	1	F	F	0	86	170	170	73
109	1	1	1	0	0	1	F	F	0	84	174	174	69
110	1	1	1	0	0	1	F	F	0	87	168	168	97
111	1	1	1	0	0	1	F	F	0	78	165	165	70
112	1	1	1	0	0	1	M	M	1	84	184	184	58
113	1	1	1	0	0	1	M	M	1	70	185	185	73
114	1	1	1	0	0	1	M	M	1	79	186	186	92
115	1	1	1	0	0	1	M	M	1	71	188	188	85
116	1	1	1	0	0	1	M	M	1	70	182	182	78
117	1	1	3	0	0	1	F	F	0	77	162	162	102
118	1	1	1	0	0	1	M	M	1	71	188	188	69
119	1	1	1	0	0	1	F	F	0	74	167	167	79
120	1	1	1	0	0	1	M	M	1	74	188	188	66
121	1	1	1	0	0	1	M	M	1	72	182	182	67
122	1	1	1	0	0	1	F	F	0	73	162	162	72
123	1	1	1	0	0	1	M	M	1	70	184	184	85
124	1	1	3	0	0	1	M	M	1	73	188	188	107
125	1	1	1	0	0	1	F	F	0	73	165	165	87
126	1	1	1	0	0	1	M	M	1	74	183	183	64
127	1	1	1	0	0	1	M	M	1	70	179	179	73
128	1	1	1	0	0	1	M	M	1	73	180	180	69
129	1	1	1	0	0	1	M	M	1	72	180	180	72
130	1	1	1	0	0	1	M	M	1	74	178	178	92
131	1	1	1	0	0	1	M	M	1	73	189	189	81
132	1	1	1	0	0	1	F	F	0	84	165	165	90
133	1	1	1	0	0	1	M	M	1	65	173	173	84
134	1	1	3	0	0	1	F	F	0	72	167	167	67
135	1	1	3	0	0	1	M	M	1	63	183	183	89
136	1	1	1	0	0	1	M	M	1	71	184	184	61
137	1	1	1	0	0	1	F	F	0	76	169	169	87
138	1	1	1	0	0	1	M	M	1	75	184	184	84
139	1	1	1	0	0	1	F	F	0	79	165	165	91
140	1	1	3	0	0	1	F	F	0	75	167	167	60
141	1	1	1	0	0	1	M	M	1	75	182	182	73
142	1	1	1	0	0	1	F	F	0	86	158	158	76
143	1	1	1	0	0	1	M	M	1	87	175	175	77
144	1	1	1	0	0	1	F	F	0	71	172	172	88
145	1	1	1	0	0	1	M	M	1	74	180	180	85
146	1	1	3	0	0	1	F	F	0	77	162	162	85
147	1	1	1	0	0	1	F	F	0	73	166	166	78
148	1	1	1	0	0	1	M	M	1	79	178	178	100
149	1	1	3	0	0	1	F	F	0	81	168	168	72
150	1	1	1	0	0	1	M	M	1	82	186	186	77
151	1	1	1	0	0	1	M	M	1	76	181	181	69
152	1	1	1	0	0	1	M	M	1	75	185	185	75
153	1	1	1	0	0	1	M	M	1	76	183	183	86
154	1	1	1	0	0	1	M	M	1	85	180	180	62
155	1	1	1	0	0	1	F	F	0	72	171	171	78
156	1	1	1	0	0	1	F	F	0	76	163	163	67
157	1	1	1	0	0	1	F	F	0	80	167	167	87

158	1	1	1	0	0	1 M	M	1	59	179	179	55
159	1	1	1	0	0	1 F	F	0	77	164	164	55
160	1	1	1	0	0	1 M	M	1	75	176	176	100
161	1	1	1	0	0	1 M	M	1	72	179	179	74
162	1	1	3	0	0	1 M	M	1	76	180	180	55
163	1	1	1	0	0	1 F	F	0	78	162	162	57
164	1	1	1	0	0	1 M	M	1	74	182	182	75
165	1	1	3	0	0	1 M	M	1	79	185	185	80
166	1	1	1	0	0	1 M	M	1	73	184	184	80
167	1	1	1	0	0	1 F	F	0	77	167	167	91
168	1	1	1	0	0	1 M	M	1	70	187	187	80
169	1	1	3	0	0	1 F	F	0	77	166	166	75
170	1	1	1	0	0	1 M	M	1	70	183	183	90
171	1	1	1	0	0	1 F	F	0	71	167	167	107
172	1	1	1	0	0	1 M	M	1	72	188	188	76
173	1	1	1	0	0	1 F	F	0	76	162	162	73
174	1	1	1	0	0	1 F	F	0	74	164	164	90
175	1	1	1	0	0	1 M	M	1	81	182	182	70
176	1	1	1	0	0	1 F	F	0	78	169	169	59
177	1	1	1	0	0	1 M	M	1	78	182	182	75
178	1	1	1	0	0	1 M	M	1	80	187	187	79
179	1	1	1	0	0	1 M	M	1	72	185	185	78
180	1	1	1	0	0	1 M	M	1	76	184	184	63
181	1	1	1	0	0	1 F	F	0	76	170	170	69
182	1	1	1	0	0	1 M	M	1	70	181	181	68
183	1	1	1	0	0	1 M	M	1	80	182	182	89
184	1	1	1	0	0	1 F	F	0	80	166	166	74
185	1	1	1	0	0	1 M	M	1	74	179	179	85
186	1	1	1	0	0	1 M	M	1	71	182	182	84
187	1	1	1	0	0	1 F	F	0	73	177	177	74
188	1	1	1	0	0	1 M	M	1	70	184	184	55
189	1	1	1	0	0	1 F	F	0	72	162	162	81
190	1	1	1	0	0	1 M	M	1	87	191	191	85
191	1	1	1	0	0	1 M	M	1	72	181	181	67
192	1	1	1	0	0	1 F	F	0	80	160	160	76
193	1	1	1	0	0	1 F	F	0	80	175	175	71
194	1	1	1	0	0	1 M	M	1	83	181	181	101
195	1	1	1	0	0	1 F	F	0	78	162	162	76
196	1	1	1	0	0	1 M	M	1	81	184	184	79
197	1	1	1	0	0	1 F	F	0	72	166	166	64
198	1	1	1	0	0	1 M	M	1	78	184	184	67
199	1	1	1	0	0	1 M	M	1	74	183	183	61
200	1	1	1	0	0	1 M	M	1	77	184	184	86
201	1	1	1	0	0	1 M	M	1	77	173	173	84
202	1	1	1	0	0	1 F	F	0	62	162	162	66
203	1	1	1	0	0	1 M	M	1	72	190	190	123
204	1	1	1	0	0	1 F	F	0	77	161	161	89
205	1	1	1	0	0	1 M	M	1	84	186	186	81
206	1	1	1	0	0	1 M	M	1	70	181	181	105
207	1	1	1	0	0	1 F	F	0	81	163	163	135
208	1	1	1	0	0	1 F	F	0	81	166	166	75
209	1	1	1	0	0	1 M	M	1	73	180	180	76
210	1	1	1	0	0	1 M	M	1	85	180	180	79
211	1	1	1	0	0	1 F	F	0	83	165	165	64
212	1	1	1	0	0	1 F	F	0	76	171	171	83
213	1	1	1	0	0	1 F	F	0	75	165	165	52
214	1	1	1	0	0	1 M	M	1	84	175	175	77
215	1	1	1	0	0	1 F	F	0	73	173	173	82

216	1	1	1	0	0	1 F	F	0	74	163	163	75
217	1	1	1	0	0	1 F	F	0	71	159	159	81
218	1	1	1	0	0	1 M	M	1	79	182	182	67
219	1	1	3	0	0	1 F	F	0	74	168	168	83
220	1	1	1	0	0	1 F	F	0	70	174	174	71
221	1	1	1	0	0	1 F	F	0	77	166	166	58
222	1	1	1	0	0	1 M	M	1	77	189	189	72
223	1	1	1	0	0	1 F	F	0	79	173	173	68
224	1	1	1	0	0	1 F	F	0	73	166	166	64
225	1	1	1	0	0	1 F	F	0	79	164	164	83
226	1	1	1	0	0	1 F	F	0	69	161	161	76
227	1	1	1	0	0	1 F	F	0	70	172	172	73
228	1	1	3	0	0	1 F	F	0	74	161	161	69
229	1	1	1	0	0	1 F	F	0	78	165	165	100
230	1	1	1	0	0	1 M	M	1	70	175	175	92
231	1	1	1	0	0	1 F	F	0	72	163	163	74
232	1	1	1	0	0	1 M	M	1	72	174	174	77
233	1	1	1	0	0	1 M	M	1	78	183	183	98
234	1	1	1	0	0	1 M	M	1	71	176	176	102
235	1	1	1	0	0	1 M	M	1	65	182	182	91
236	1	1	1	0	0	1 F	F	0	78	163	163	72
237	1	1	1	0	0	1 M	M	1	82	179	179	69
238	1	1	3	0	0	1 F	F	0	72	166	166	86
239	1	1	1	0	0	1 F	F	0	70	168	168	66
240	1	1	1	0	0	1 F	F	0	71	168	168	64
241	1	1	1	0	0	1 F	F	0	73	163	163	72
242	1	1	1	0	0	1 M	M	1	71	185	185	89
243	1	1	1	0	0	1 F	F	0	71	169	169	78
244	1	1	1	0	0	1 F	F	0	73	170	170	79
245	1	1	1	0	0	1 F	F	0	85	166	166	92
246	1	1	1	0	0	1 F	F	0	76	166	166	79
247	1	1	1	0	0	1 M	M	1	77	181	181	63
248	1	1	1	0	0	1 M	M	1	72	184	184	87
249	1	1	1	0	0	1 M	M	1	73	185	185	82
250	1	1	1	0	0	1 F	F	0	78	161	161	75
251	1	1	1	0	0	1 F	F	0	70	169	169	71
252	1	1	1	0	0	1 M	M	1	76	185	185	69
253	1	1	1	0	0	1 M	M	1	73	185	185	76
254	1	1	1	0	0	1 M	M	1	69	182	182	66
255	1	1	1	0	0	1 F	F	0	77	175	175	70
256	1	1	1	0	0	1 F	F	0	81	171	171	59
257	1	1	1	0	0	1 M	M	1	62	171	171	70
258	1	1	1	0	0	1 M	M	1	80	184	184	68
259	1	1	1	0	0	1 M	M	1	76	178	178	84
260	1	1	1	0	0	1 M	M	1	84	186	186	97
261	1	1	1	0	0	1 M	M	1	72	176	176	90
262	1	1	1	0	0	1 F	F	0	75	166	166	90
263	1	1	1	0	0	1 F	F	0	76	168	168	85
264	1	1	1	0	0	1 M	M	1	76	188	188	83
265	1	1	1	0	0	1 M	M	1	77	178	178	86
266	1	1	1	0	0	1 F	F	0	84	170	170	67
267	1	1	1	0	0	1 F	F	0	72	168	168	87
268	1	1	1	0	0	1 M	M	1	73	180	180	62
269	1	1	1	0	0	1 F	F	0	72	167	167	84
270	1	1	1	0	0	1 F	F	0	76	175	175	66
271	1	1	1	0	0	1 M	M	1	73	185	185	65
272	1	1	1	0	0	1 F	F	0	75	168	168	70
273	1	1	1	0	0	1 FF	F	0	71	162	162	61

274	1	1	1	0	0	1 F	F	0	77	170	170	76
275	1	1	1	0	0	1 F	F	0	72	171	171	91
276	1	1	1	0	0	1 F	F	0	70	174	174	73
277	1	1	1	0	0	1 M	M	1	70	195	195	82
278	1	1	1	0	0	1 F	F	0	73	166	166	78
279	1	1	1	0	0	1 M	M	1	75	178	178	93
280	1	1	1	0	0	1 M	M	1	76	192	192	74
281	1	1	1	0	0	1 M	M	1	76	185	185	80
282	1	1	1	0	0	1 F	F	0	71	170	170	115
283	1	1	1	0	0	1 F	F	0	75	167	167	92
284	1	1	1	0	0	1 M	M	1	77	179	179	65
285	1	1	1	0	0	1 M	M	1	70	187	187	92
286	1	1	1	0	0	1 F	F	0	78	165	165	65
287	1	1	1	0	0	1 F	F	0	74	166	166	76
288	1	1	1	0	0	1 F	F	0	77	170	170	80
289	1	1	1	0	0	1 F	F	0	74	163	163	88
290	1	1	1	0	0	1 M	M	1	80	184	184	71
291	1	1	1	0	0	1 F	F	0	73	175	175	83
292	1	1	1	0	0	1 F	F	0	70	176	176	102
293	1	1	1	0	0	1 M	M	1	77	181	181	55
294	1	1	1	0	0	1 M	M	1	79	181	181	63
295	1	1	1	0	0	1 M	M	1	70	173	173	93
296	1	1	3	0	0	1 M	M	1	71	182	182	72
297	1	1	1	0	0	1 M	M	1	79	186	186	75
298	1	1	1	0	0	1 M	M	1	72	184	184	89
299	1	1	1	0	0	1 M	M	1	78	181	181	110
300	1	1	1	0	0	1 F	F	0	71	163	163	61
301	1	1	1	0	0	1 M	M	1	70	188	188	65
302	1	1	1	0	0	1 M	M	1	84	181	181	75
303	1	1	1	0	0	1 M	M	1	73	186	186	76
304	1	1	1	0	0	1 F	F	0	70	165	165	77
305	1	1	1	0	0	1 M	M	1	85	177	177	72
306	1	1	1	0	0	1 F	F	0	72	169	169	93
307	1	1	1	0	0	1 F	F	0	72	169	169	65
308	1	1	1	0	0	1 F	F	0	85	174	174	79
309	1	1	1	0	0	1 F	F	0	70	167	167	90
310	1	1	3	0	0	1 M	M	1	77	182	182	81
311	1	1	1	0	0	1 F	F	0	70	175	175	68
312	1	1	1	0	0	1 F	F	0	80	163	163	77
313	1	1	1	0	0	1 F	F	0	78	167	167	72
314	1	1	1	0	0	1 F	F	0	80	169	169	69
315	1	1	3	0	0	1 F	F	0	78	162	162	95
316	1	1	1	0	0	1 M	M	1	78	184	184	73
317	1	1	1	0	0	1 F	F	0	73	167	167	69
318	1	1	1	0	0	1 M	M	1	72	187	187	67
319	1	1	1	0	0	1 M	M	1	72	183	183	77
320	1	1	1	0	0	1 M	M	1	77	185	185	59
321	1	1	1	0	0	1 M	M	1	76	189	189	58
322	1	1	1	0	0	1 M	M	1	81	189	189	78
323	1	1	1	0	0	1 F	F	0	73	166	166	61
324	1	1	1	0	0	1 M	M	1	83	180	180	71
325	1	1	1	0	0	1 M	M	1	76	184	184	86
326	1	1	1	0	0	1 M	M	1	84	191	191	89
327	1	1	1	0	0	1 M	M	1	77	184	184	98
328	1	1	1	0	0	1 F	F	0	82	171	171	64
329	1	1	1	0	0	1 M	M	1	77	183	183	88
330	1	1	1	0	0	1 M	M	1	83	190	190	80
331	2	2			1	M	M	1	81	187	187	92

332	2	2	1	M	M	1	57	180	180	77
333	2	2	1	M	M	1	82	183	183	85
334	2	2	1	F	F	0	62	170	170	90
335	2	2	1	F	F	0	85	176	176	70
336	2	2	1	F	F	0	76	172	172	69
337	2	2	1	F	F	0	75	168	168	60
338	2	2	1	M	M	1	85	177	177	73
339	2	2	1	M	M	1	79	182	182	79
340	2	2	1	M	M	1	65	187	187	66
341	2	2	1	F	F	0	70	157	157	75
342	2	2	1	M	M	1	87	177	177	70
343	2	2	1	F	F	0	79	166	166	69
344	2	2	1	M	M	1	74	188	188	85
345	2	2	1	M	M	1	67	181	181	85
346	2	2	1	M	M	1	58	180	180	90
347	2	2	1	M	M	1	62	179	179	62
348	2	2	1	M	M	1	78	172	172	73
349	2	2	1	F	F	0	62	163	163	83
350	2	2	1	M	M	1	89	183	183	60
351	2	2	1	M	M	1	81	177	177	103
352	2	2	1	M	M	1	82	175	175	77
353	2	2	1	M	M	1	70	183	183	68
354	2	2	1	M	M	1	75	180	180	88
355	2	2	1	M	M	1	81	181	181	79
356	2	2	1	M	M	1	72	184	184	76
357	2	2	1	M	M	1	83	184	184	66
358	2	2	1	F	F	0	77	179	179	55
359	2	2	1	M	M	1	83	181	181	63
360	2	2	1	F	F	0	79	167	167	67
361	2	2	1	F	F	0	72	169	169	80
362	2	2	1	M	M	1	72	182	182	82
363	2	2	1	M	M	1	76	181	181	65
364	2	2	1	F	F	0	78	169	169	85
365	2	2	1	M	M	1	62	182	182	83
366	2	2	1	F	F	0	76	166	166	73
367	2	2	1	M	M	1	74	178	178	64
368	2	2	1	F	F	0	68	158	158	86
369	2	2	1	M	M	1	84	176	176	73
370	2	2	1	M	M	1	85	177	177	63
371	2	2	1	M	M	1	75	186	186	78
372	2	2	1	M	M	1	87	183	183	81
373	2	2	1	M	M	1	79	187	187	58
374	2	2	1	M	M	1	64	189	189	102
375	2	2	1	M	M	1	62	179	179	52
376	2	2	1	M	M	1	70	178	178	57
377	2	2	1	M	M	1	70	174	174	91
378	2	2	1	M	M	1	80	182	182	79
379	2	2	1	M	M	1	83	186	186	69
380	2	2	1	M	M	1	67	190	190	75
381	2	2	1	F	F	0	85	177	177	84
382	2	2	1	F	F	0	76	169	169	64
383	2	2	1	M	M	1	69	183	183	87
384	2	2	1	M	M	1	72	181	181	84
385	2	2	1	M	M	1	73	184	184	74
386	2	2	1	F	F	0	71	163	163	77
387	2	2	1	M	M	1	73	179	179	67
388	2	2	1	M	M	1	70	183	183	65
389	2	2	1	F	F	0	84	166	166	70

390	2	2	1	M	M	1	71	183	183	88
391	2	2	1	F	F	0	64	175	175	72
392	2	2	1	M	M	1	77	177	177	69
393	2	2	1	M	M	1	78	181	181	63
394	2	2	1	M	M	1	78	185	185	62
395	2	2	1	M	M	1	82	190	190	75
396	2	2	1	M	M	1	79	186	186	89
397	2	2	1	M	M	1	64	193	193	91
398	2	2	1	M	M	1	75	180	180	82
399	2	2	1	M	M	1	77	184	184	71
400	2	2	1	F	F	0	82	168	168	70
401	2	2	1	M	M	1	86	182	182	79
402	2	2	1	M	M	1	75	184	184	87
403	2	2	1	M	M	1	68	178	178	88
404	2	2	1	M	M	1	74	182	182	52
405	2	2	1	M	M	1	83	181	181	74
406	2	2	1	M	M	1	78	181	181	63
407	2	2	1	F	F	0	85	168	168	69
408	2	2	1	F	F	0	82	165	165	99
409	2	2	1	M	M	1	72	181	181	65
410	2	2	1	M	M	1	68	182	182	56
411	2	2	1	M	M	1	70	183	183	77
412	2	2	1	M	M	1	71	189	189	73
413	2	2	1	F	F	0	80	159	159	69
414	2	2	1	M	M	1	80	181	181	86
415	2	2	1	F	F	0	68	163	163	82
416	2	2	1	M	M	1	85	183	183	79
417	2	2	1	F	F	0	69	163	163	71
418	2	2	1	M	M	1	83	175	175	79
419	2	2	1	M	M	1	76	184	184	71
420	2	2	1	M	M	1	82	183	183	77
421	2	2	1	M	M	1	78	180	180	82
422	2	2	1	M	M	1	79	185	185	79
423	2	2	1	M	M	1	72	182	182	67
424	2	2	1	M	M	1	73	182	182	68
425	2	2	1	M	M	1	79	177	177	63
426	2	2	1	M	M	1	78	187	187	88
427	2	2	1	F	F	0	60	167	167	74
428	2	2	1	M	M	1	64	178	178	67
429	2	2	1	M	M	1	70	184	184	83
430	2	2	1	F	F	0	74	168	168	68
431	2	2	1	M	M	1	72	184	184	80
432	2	2	1	M	M	1	73	187	187	96
433	2	2	1	M	M	1	88	187	187	87
434	2	2	1	M	M	1	72	176	176	72
435	2	2	1	M	M	1	63	189	189	73
436	2	2	1	M	M	1	66	186	186	103
437	2	2	1	M	M	1	71	178	178	72
438	2	2	1	M	M	1	74	178	178	78
439	2	2	1	M	M	1	81	181	181	79
440	2	2	1	F	F	0	81	166	166	87
441	2	2	1	F	F	0	75	171	171	77
442	2	2	1	M	M	1	71	180	180	79
443	2	2	1	F	F	0	59	165	165	79
444	2	2	1	M	M	1	86	188	188	117
445	2	2	1	M	M	1	84	188	188	86
446	2	2	1	F	F	0	61	168	168	64
447	2	2	1	F	F	0	64	163	163	61

448	2	2	1	F	F	0	81	162	162	57
449	2	2	1	M	M	1	72	184	184	101
450	2	2	1	M	M	1	85	188	188	65
451	2	2	1	F	F	0	71	166	166	88
452	2	2	1	F	F	0	62	171	171	81
453	2	2	1	M	M	1	62	184	184	58
454	2	2	1	M	M	1	83	190	190	104
455	2	2	1	M	M	1	74	189	189	82
456	2	2	1	M	M	1	73	177	177	101
457	2	2	1	M	M	1	64	187	187	79
458	2	2	1	F	F	0	76	168	168	77
459	2	2	1	M	M	1	79	185	185	63
460	2	2	1	M	M	1	76	182	182	75
461	2	2	1	M	M	1	74	187	187	76
462	2	2	1	F	F	0	76	168	168	58
463	2	2	1	M	M	1	75	181	181	74
464	2	2	1	F	F	0	78	163	163	76
465	2	2	1	M	M	1	63	180	180	66
466	2	2	1	M	M	1	56	186	186	80
467	2	2	1	F	F	0	80	164	164	61
468	2	2	1	M	M	1	69	182	182	68
469	2	2	1	M	M	1	67	183	183	76
470	2	2	1	M	M	1	84	181	181	67
471	2	2	1	M	M	1	54	184	184	80
472	2	2	1	F	F	0	73	170	170	70
473	2	2	1	M	M	1	70	187	187	64
474	2	2	1	F	F	0	78	169	169	87
475	2	2	1	M	M	1	74	177	177	82
476	2	2	1	M	M	1	79	184	184	82
477	2	2	1	F	F	0	82	160	160	83
478	2	2	1	M	M	1	76	182	182	88
479	2	2	1	F	F	0	74	160	160	88
480	2	2	1	M	M	1	71	185	185	75
481	2	2	1	M	M	1	89	184	184	69
482	2	2	1	F	F	0	81	172	172	73
483	2	2	1	M	M	1	77	183	183	91
484	2	2	1	F	F	0	80	167	167	61
485	2	2	1	M	M	1	61	179	179	68
486	2	2	1	M	M	1	63	188	188	89
487	2	2	1	M	M	1	75	190	190	86
488	2	2	1	M	M	1	66	185	185	69
489	2	2	1	M	M	1	70	187	187	72
490	2	2	1	M	M	1	79	183	183	73
491	2	2	1	M	M	1	64	181	181	71
492	2	2	1	M	M	1	84	184	184	130
493	2	2	1	M	M	1	64	175	175	69
494	2	2	1	M	M	1	75	191	191	78
495	2	2	1	F	F	0	80	166	166	112
496	2	2	1	M	M	1	79	188	188	58
497	2	2	1	M	M	1	73	174	174	67
498	2	2	1	F	F	0	78	169	169	70
499	2	2	1	M	M	1	80	176	176	64
500	2	2	1	M	M	1	64	186	186	67
501	2	2	1	F	F	0	69	166	166	54
502	2	2	1	F	F	0	61	168	168	73
503	2	2	1	F	F	0	83	169	169	68
504	2	2	1	M	M	1	83	182	182	81
505	2	2	1	F	F	0	74	159	159	75

506	2	2	1	M	M	1	82	183	183	89
507	2	2	1	M	M	1	74	175	175	98
508	2	2	1	F	F	0	59	167	167	76
509	2	2	1	F	F	0	71	167	167	61
510	2	2	1	F	F	0	73	169	169	78
511	2	2	1	M	M	1	83	184	184	94
512	2	2	1	M	M	1	76	184	184	73
513	2	2	1	F	F	0	82	169	169	79
514	2	2	1	F	F	0	86	161	161	63
515	2	2	1	M	M	1	74	186	186	96
516	2	2	1	M	M	1	74	176	176	80
517	2	2	1	M	M	1	84	188	188	69
518	2	2	1	M	M	1	84	178	178	56
519	2	2	1	M	M	1	74	183	183	66
520	2	2	1	M	M	1	77	191	191	63
521	2	2	1	F	F	0	82	168	168	69
522	2	2	1	M	M	1	86	190	190	79
523	2	2	1	M	M	1	61	185	185	85
524	2	2	1	F	F	0	66	162	162	76
525	2	2	1	F	F	0	82	165	165	75
526	2	2	1	F	F	0	68	168	168	79
527	2	2	1	F	F	0	80	172	172	116
528	2	2	1	M	M	1	71	188	188	79
529	2	2	1	M	M	1	88	177	177	76
530	2	2	1	M	M	1	81	187	187	97
531	2	2	1	F	F	0	61	169	169	76
532	2	2	1	F	F	0	74	168	168	67
533	2	2	1	M	M	1	71	188	188	87
534	2	2	1	M	M	1	77	178	178	70
535	2	2	1	M	M	1	72	184	184	77
536	2	2	1	F	F	0	70	160	160	86
537	2	2	1	M	M	1	65	197	197	85
538	2	2	1	F	F	0	67	168	168	57
539	2	2	1	F	F	0	57	173	173	140
540	2	2	1	M	M	1	79	188	188	66
541	2	2	1	F	F	0	79	156	156	98
542	2	2	1	M	M	1	79	189	189	77
543	2	2	1	M	M	1	79	186	186	73
544	2	2	1	M	M	1	85	177	177	73
545	2	2	1	M	M	1	70	174	174	89
546	2	2	1	F	F	0	74	169	169	79
547	2	2	1	M	M	1	73	183	183	81
548	2	2	1	F	F	0	74	155	155	53
549	2	2	1	F	F	0	77	165	165	72
550	2	2	1	F	F	0	60	169	169	75
551	2	2	1	F	F	0	65	158	158	64
552	2	2	1	F	F	0	64	171	171	74
553	2	2	1	F	F	0	80	168	168	67
554	2	2	1	M	M	1	63	178	178	86
555	2	2	1	M	M	1	84	176	176	68
556	2	2	1	M	M	1	73	182	182	93
557	2	2	1	M	M	1	70	185	185	74
558	2	2	1	M	M	1	74	194	194	86
559	2	2	1	M	M	1	87	181	181	109
560	2	2	1	F	F	0	55	172	172	75
561	2	2	1	M	M	1	74	183	183	95
562	2	2	1	M	M	1	83	196	196	62
563	2	2	1	M	M	1	86	178	178	101

564	2	2	1	F	F	0	72	169	169	61
565	2	2	1	F	F	0	75	165	165	74
566	2	2	1	F	F	0	69	169	169	70
567	2	2	1	F	F	0	83	167	167	61
568	2	2	1	F	F	0	71	158	158	60
569	2	2	1	F	F	0	76	169	169	83
570	2	2	1	F	F	0	61	169	169	59
571	3	2	1	F	F	0	65	169	169	60
572	3	2	1	F	F	0	69	168	168	90
573	3	2	1	M	M	1	73	184	184	74
574	3	2	1	F	F	0	61	166	166	79
575	3	2	1	M	M	1	85	182	182	64
576	3	2	1	M	M	1	78	190	190	72
577	3	2	1	M	M	1	81	184	184	78
578	3	2	1	F	F	0	79	154	154	77
579	3	2	1	F	F	0	71	175	175	100
580	3	2	1	F	F	0	70	162	162	67
581	3	2	1	M	M	1	73	189	189	73
582	3	2	1	F	F	0	64	163	163	86
583	3	2	1	F	F	0	72	171	171	87
584	3	2	1	M	M	1	78	185	185	54
585	3	2	1	M	M	1	79	187	187	70
586	3	2	1	M	M	1	84	175	175	67
587	3	2	1	M	M	1	81	179	179	74
588	3	2	1	M	M	1	76	176	176	81
589	3	2	1	F	F	0	70	164	164	80
590	3	2	1	M	M	1	60	175	175	90
591	3	2	1	M	M	1	87	188	188	80
592	3	2	1	F	F	0	77	162	162	78
593	3	2	1	F	F	0	73	170	170	87
594	3	2	1	M	M	1	76	188	188	80
595	3	2	1	M	M	1	88	182	182	60
596	3	2	1	F	F	0	70	166	166	76
597	3	2	1	M	M	1	85	178	178	56
598	3	2	1	M	M	1	80	188	188	90
599	3	2	1	M	M	1	72	192	192	52
600	3	2	1	M	M	1	85	187	187	68
601	3	2	1	F	F	0	56	161	161	76
602	3	2	1	M	M	1	67	179	179	74
603	3	2	1	M	M	1	66	181	181	102
604	3	2	1	M	M	1	77	187	187	75
605	3	2	1	M	M	1	81	183	183	67
606	3	2	1	M	M	1	77	188	188	82
607	3	2	1	M	M	1	68	178	178	61
608	3	2	1	M	M	1	81	191	191	82
609	3	2	1	M	M	1	60	182	182	78
610	3	2	1	F	F	0	75	175	175	70
611	3	2	1	M	M	1	77	179	179	67
612	3	2	1	F	F	0	80	165	165	61
613	3	2	1	M	M	1	72	177	177	54
614	3	2	1	F	F	0	76	163	163	69
615	3	2	1	F	F	0	77	160	160	85
616	3	2	1	F	F	0	83	165	165	66
617	3	2	1	F	F	0	64	175	175	97
618	3	2	1	M	M	1	71	187	187	64
619	3	2	1	M	M	1	86	181	181	106
620	3	2	1	M	M	1	75	182	182	66
621	3	2	1	M	M	1	75	181	181	76

622	3	2	1	F	F	0	73	170	170	95
623	3	2	1	M	M	1	80	178	178	91
624	3	2	1	F	F	0	72	162	162	66
625	3	2	1	M	M	1	82	179	179	84
626	3	2	1	M	M	1	80	182	182	62
627	3	2	1	M	M	1	70	194	194	56
628	3	2	1	M	M	1	80	181	181	83
629	3	2	1	M	M	1	72	187	187	56
630	3	2	1	F	F	0	74	166	166	52
631	3	2	1	M	M	1	85	178	178	74
632	3	2	1	M	M	1	72	187	187	94
633	3	2	1	F	F	0	65	171	171	91
634	3	2	1	M	M	1	79	187	187	58
635	3	2	1	F	F	0	79	175	175	75
636	3	2	1	M	M	1	72	187	187	85
637	3	2	1	M	M	1	77	174	174	88
638	3	2	1	M	M	1	65	182	182	97
639	3	2	1	M	M	1	73	186	186	97
640	3	2	1	M	M	1	57	174	174	86
641	3	2	1	M	M	1	68	181	181	59
642	3	2	1	M	M	1	73	189	189	75
643	3	2	1	M	M	1	79	183	183	59
644	3	2	1	M	M	1	81	190	190	91
645	3	2	1	F	F	0	65	166	166	100
646	3	2	1	M	M	1	68	181	181	53
647	3	2	1	M	M	1	83	189	189	86
648	3	2	1	F	F	0	71	163	163	70
649	3	2	1	F	F	0	80	168	168	69
650	3	2	1	F	F	0	83	161	161	64
651	3	2	1	M	M	1	80	184	184	92
652	3	2	1	M	M	1	75	186	186	79
653	3	2	1	F	F	0	67	171	171	73
654	3	2	1	F	F	0	63	162	162	80
655	3	2	1	M	M	1	73	176	176	88
656	3	2	1	M	M	1	78	176	176	64
657	3	2	1	M	M	1	76	185	185	65
658	3	2	1	M	M	1	72	181	181	83
659	3	2	1	M	M	1	68	174	174	97
660	3	2	1	M	M	1	74	181	181	92
661	3	2	1	M	M	1	69	179	179	73
662	3	2	1	F	F	0	76	164	164	60
663	3	2	1	F	F	0	81	157	157	125
664	3	2	1	F	F	0	55	162	162	64
665	3	2	1	F	F	0	79	168	168	90
666	3	2	1	F	F	0	73	173	173	68
667	3	2	1	M	M	1	72	184	184	78
668	3	2	1	F	F	0	67	173	173	77
669	3	2	1	F	F	0	82	159	159	52
670	3	2	1	M	M	1	71	185	185	92
671	3	2	1	M	M	1	86	179	179	104
672	3	2	1	M	M	1	79	190	190	74
673	3	2	1	F	F	0	84	165	165	88
674	3	2	1	F	F	0	68	167	167	66
675	3	2	1	M	M	1	76	181	181	82
676	3	2	1	M	M	1	74	173	173	106
677	3	2	1	F	F	0	75	167	167	93
678	3	2	1	M	M	1	69	183	183	66
679	3	2	1	F	F	0	69	168	168	63

680	3	2		1	M	M	1	71	187	187	75
681	3	2		1	M	M	1	58	174	174	72
682	3	2		1	F	F	0	77	168	168	74
683	3	2		1	M	M	1	67	192	192	92
684	3	2		1	M	M	1	69	182	182	77
685	3	2		1	F	F	0	81	164	164	98
686	3	2		1	F	F	0	75	166	166	74
687	3	2		1	M	M	1	79	179	179	73
688	3	2		1	F	F	0	72	164	164	85
689	3	2		1	M	M	1	75	184	184	80
690	3	2		1	F	F	0	78	164	164	72
691	3	2		1	M	M	1	76	180	180	57
692	3	2		1	M	M	1	86	188	188	62
693	3	2		1	F	F	0	82	172	172	83
694	3	2		1	M	M	1	63	190	190	81
695	3	2		1	M	M	1	77	185	185	58
696	3	2		1	M	M	1	71	183	183	76
697	3	2		1	F	F	0	83	161	161	81
698	3	2		1	F	F	0	71	165	165	61
699	3	2		1	M	M	1	77	174	174	63
700	3	2		1	M	M	1	78	179	179	91
701	3	2		1	M	M	1	80	183	183	56
702	3	2		1	M	M	1	76	173	173	80
703	3	2		1	M	M	1	73	178	178	88
704	3	2		1	M	M	1	83	184	184	55
705	3	2		1	M	M	1	70	177	177	73
706	3	2		1	F	F	0	84	161	161	61
707	3	2		1	F	F	0	69	170	170	76
708	3	2		1	M	M	1	86	179	179	69
709	3	2		1	F	F	0	79	162	162	57
710	3	2		1	F	F	0	71	159	159	83
711	3	2		1	F	F	0	72	161	161	82
712	3	2		1	F	F	0	82	170	170	67
713	3	2		1	M	M	1	68	185	185	81
714	3	2		1	F	F	0	69	178	178	59
715	3	2		1	M	M	1	67	184	184	61
716	3	2		1	M	M	1	79	184	184	61
717	3	2		1	M	M	1	76	195	195	73
718	3	2		1	F	F	0	79	164	164	68
719	3	2		1	M	M	1	83	186	186	102
720	3	2		1	F	F	0	69	171	171	74
721	3	2		1	F	F	0	56	175	175	82
722	3	2		1	M	M	1	79	180	180	82
723	3	2		1	M	M	1	62	183	183	79
724	3	2		1	M	M	1	74	189	189	77
725	3	2		1	F	F	0	78	173	173	92
726	3	2		1	F	F	0	66	175	175	61
727	3	2		1	M	M	1	77	192	192	98
728	3	2		1	M	M	1	63	186	186	83
729	3	2		1	M	M	1	76	179	179	61
730	3	2		1	F	F	0	80	164	164	90
731	3	2		1	F	F	0	80	172	172	91
732	3	2		1	F	F	0	74	166	166	99
733	3	2		1	M	M	1	79	186	186	69
734	3	2		1	M	M	1	76	186	186	98
735	3	2		1	M	M	1	69	186	186	78
736	3	2		1	F	F	0	69	160	160	58
737	4	3	3	1	3 M	M	1	77	183	183	62

738	4	3	3	1	3 M	M	1	70	182	182	83
739	4	3	3	1	3 F	F	0	82	165	165	95
740	4	3	3	1	3 F	F	0	78	169	169	58
741	4	3	3	1	3 F	F	0	70	176	176	70
742	4	3	3	1	3 F	F	0	84	171	171	63
743	4	3	1	1	3 M	M	1	85	183	183	97
744	4	3	3	1	3 M	M	1	67	180	180	61
745	4	3	3	1	3 F	F	0	71	168	168	88
746	4	3	3	1	3 M	M	1	82	186	186	64
747	4	3	3	1	3 F	F	0	71	172	172	81
748	4	3	3	1	3 M	M	1	76	183	183	57
749	4	3	3	1	3 F	F	0	73	164	164	91
750	4	3	3	1	3 M	M	1	80	190	190	49
751	4	3	3	1	3 F	F	0	79	160	160	75
752	4	3	3	1	3 F	F	0	74	164	164	81
753	4	3	3	1	3 F	F	0	79	161	161	62
754	4	3	3	1	3 M	M	1	64	187	187	60
755	4	3	3	1	3 F	F	0	58	172	172	78
756	4	3	3	1	3 M	M	1	74	184	184	60
757	4	3	3	1	3 F	F	0	65	166	166	70
758	4	3	3	1	3 M	M	1	81	190	190	44
759	4	3	1	1	3 F	F	0	73	161	161	50
760	4	3	3	1	3 M	M	1	80	187	187	70
761	4	3	3	1	3 F	F	0	72	166	166	85
762	4	3	3	1	3 M	M	1	63	185	185	54
763	4	3	3	1	3 M	M	1	76	178	178	79
764	4	3	3	1	3 F	F	0	77	163	163	77
765	4	3	3	1	3 F	F	0	84	165	165	64
766	4	3	3	1	3 M	M	1	78	190	190	71
767	4	3	3	1	3 M	M	1	82	182	182	102
768	4	3	3	1	3 F	F	0	90	174	174	56
769	4	3	3	1	3 M	M	1	79	181	181	82
770	4	3	3	1	3 M	M	1	83	183	183	73
771	4	3	3	1	3 M	M	1	76	188	188	75
772	4	3	3	1	3 M	M	1	80	184	184	71
773	4	3	3	1	3 F	F	0	70	174	174	74
774	4	3	3	1	3 F	F	0	80	163	163	68
775	4	3	3	1	3 F	F	0	86	165	165	53
776	4	3	3	1	3 F	F	0	64	169	169	64
777	4	3	3	1	3 F	F	0	85	168	168	74
778	4	3	3	1	3 M	M	1	65	177	177	74
779	4	3	3	1	3 F	F	0	83	164	164	78
780	4	3	3	1	3 M	M	1	83	182	182	103
781	4	3	3	1	3 M	M	1	68	179	179	54
782	4	3	3	1	3 M	M	1	63	182	182	79
783	4	3	3	1	3 M	M	1	71	177	177	72
784	4	3	3	1	3 M	M	1	84	185	185	70
785	4	3	3	1	3 M	M	1	65	181	181	63
786	4	3	3	1	3 F	F	0	77	172	172	69
787	4	3	3	1	3 M	M	1	75	179	179	79
788	4	3	3	1	3 F	F	0	80	160	160	76
789	4	3	3	1	3 M	M	1	74	180	180	54
790	4	3	3	1	3 F	F	0	72	180	180	82
791	4	3	3	1	3 M	M	1	73	189	189	74
792	4	3	3	1	3 F	F	0	75	165	165	97
793	4	3	3	1	3 F	F	0	77	169	169	59
794	4	3	3	1	3 F	F	0	65	163	163	63
795	4	3	3	1	3 M	M	1	79	177	177	53

796	4	3	3	1	3 F	F	0	72	162	162	71
797	4	3	3	1	3 F	F	0	77	173	173	84
798	4	3	3	1	3 M	M	1	71	185	185	65
799	4	3	3	1	3 F	F	0	75	167	167	65
800	4	3	3	1	3 F	F	0	87	168	168	67
801	4	3	3	1	3 M	M	1	78	184	184	69
802	4	3	3	1	3 M	M	1	84	177	177	84
803	4	3	3	1	3 F	F	0	69	168	168	71
804	4	3	3	1	3 M	M	1	84	183	183	65
805	4	3	3	1	3 F	F	0	69	170	170	83
806	4	3	3	1	3 M	M	1	83	178	178	56
807	4	3	3	1	3 M	M	1	70	187	187	78
808	4	3	3	1	3 F	F	0	71	176	176	68
809	4	3	1	1	3 M	M	1	68	186	186	101
810	4	3	3	1	3 M	M	1	71	182	182	64
811	4	3	3	1	3 F	F	0	72	170	170	76
812	4	3	3	1	3 F	F	0	59	170	170	72
813	4	3	3	1	3 M	M	1	69	178	178	59
814	4	3	3	1	3 M	M	1	73	180	180	82
815	4	3	3	1	3 M	M	1	78	181	181	49
816	4	3	3	1	3 F	F	0	57	171	171	51
817	4	3	3	1	3 M	M	1	82	185	185	57
818	4	3	3	1	3 M	M	1	87	189	189	88
819	4	3	3	1	3 F	F	0	72	161	161	83
820	4	3	3	1	3 M	M	1	86	187	187	57
821	4	3	3	1	3 F	F	0	77	166	166	69
822	4	3	3	1	3 M	M	1	59	181	181	63
823	4	3	3	1	3 F	F	0	80	159	159	74
824	4	3	3	1	3 M	M	1	79	174	174	101
825	4	3	3	1	3 M	M	1	74	179	179	61
826	4	3	3	1	3 F	F	0	72	170	170	98
827	4	3	3	1	3 F	F	0	81	177	177	66
828	4	3	3	1	3 F	F	0	69	175	175	64
829	4	3	3	1	3 M	M	1	69	185	185	78
830	4	3	3	1	3 F	F	0	58	172	172	80
831	4	3	3	1	3 F	F	0	75	162	162	74
832	4	3	3	1	3 M	M	1	85	178	178	55
833	4	3	3	1	3 M	M	1	82	183	183	63
834	4	3	3	1	3 M	M	1	77	190	190	61
835	4	3	3	1	3 M	M	1	65	191	191	65
836	4	3	3	1	3 F	F	0	77	163	163	62
837	4	3	3	1	3 M	M	1	84	184	184	76
838	4	3	3	1	3 M	M	1	75	192	192	84
839	4	3	3	1	3 M	M	1	87	186	186	68
840	4	3	3	1	3 M	M	1	76	187	187	78
841	4	3	3	1	3 M	M	1	79	186	186	80
842	4	3	3	1	3 F	F	0	70	168	168	72
843	4	3	3	1	3 M	M	1	69	181	181	68
844	4	3	3	1	3 F	F	0	72	166	166	65
845	4	3	3	1	3 M	M	1	64	184	184	58
846	4	3	3	1	3 M	M	1	78	186	186	68
847	4	3	3	1	3 F	F	0	82	171	171	73
848	4	3	3	1	3 F	F	0	71	174	174	69
849	4	3	3	1	3 F	F	0	77	166	166	73
850	4	3	3	1	3 M	M	1	62	189	189	71
851	4	3	3	1	3 F	F	0	62	167	167	79
852	4	3	3	1	3 F	F	0	70	172	172	64
853	4	3	3	1	3 M	M	1	74	170	170	69

854	4	3	3	1	3 F	F	0	56	169	169	74
855	4	3	3	1	3 M	M	1	78	179	179	67
856	4	3	3	1	3 M	M	1	82	190	190	74
857	4	3	3	1	3 F	F	0	69	159	159	53
858	4	3	3	1	3 M	M	1	71	186	186	76
859	4	3	3	1	3 F	F	0	72	163	163	76
860	4	3	1	1	3 F	F	0	69	163	163	71
861	4	3	1	1	3 F	F	0	55	160	160	67
862	4	3	3	1	3 M	M	1	69	184	184	66
863	4	3	3	1	3 M	M	1	87	186	186	53
864	4	3	3	1	3 M	M	1	79	189	189	85
865	4	3	3	1	3 M	M	1	79	178	178	79
866	4	3	3	1	3 F	F	0	86	166	166	59
867	4	3	3	1	3 M	M	1	87	185	185	55
868	4	3	3	1	3 M	M	1	77	174	174	66
869	4	3	3	1	3 M	M	1	85	184	184	79
870	4	3	3	1	3 M	M	1	72	183	183	81
871	4	3	3	1	3 F	F	0	85	168	168	77
872	4	3	3	1	3 M	M	1	82	189	189	80
873	4	3	3	1	3 F	F	0	79	174	174	95
874	4	3	3	1	3 F	F	0	75	171	171	53
875	4	3	3	1	3 F	F	0	84	173	173	77
876	4	3	3	1	3 F	F	0	69	163	163	70
877	4	3	3	1	3 F	F	0	80	169	169	63
878	4	3	3	1	3 F	F	0	76	175	175	80
879	4	3	3	1	3 M	M	1	86	179	179	71
880	4	3	3	1	3 F	F	0	74	164	164	86
881	4	3	3	1	3 F	F	0	84	170	170	60
882	4	3	3	1	3 M	M	1	76	186	186	61
883	4	3	3	1	3 F	F	0	71	173	173	76
884	4	3	3	1	3 F	F	0	89	162	162	61
885	4	3	3	1	3 M	M	1	65	188	188	72
886	4	3	3	1	3 M	M	1	62	179	179	66
887	4	3	3	1	3 F	F	0	70	169	169	85
888	4	3	3	1	3 M	M	1	71	185	185	76
889	4	3	3	1	3 F	F	0	68	162	162	66
890	4	3	1	1	3 F	F	0	76	165	165	64
891	4	3	3	1	3 F	F	0	79	164	164	66
892	4	3	3	1	3 M	M	1	71	183	183	106
893	4	3	3	1	3 M	M	1	84	182	182	70
894	4	3	3	1	3 F	F	0	67	164	164	68
895	4	3	3	1	3 F	F	0	85	165	165	69
896	4	3	3	1	3 M	M	1	64	181	181	91
897	4	3	3	1	3 M	M	1	76	180	180	53
898	4	3	3	1	3 M	M	1	84	177	177	85
899	4	3	3	1	3 M	M	1	85	181	181	63
900	4	3	3	1	3 M	M	1	82	178	178	68
901	4	3	3	1	3 M	M	1	81	183	183	79
902	4	3	3	1	3 F	F	0	70	163	163	61
903	4	3	3	1	3 F	F	0	77	164	164	76
904	4	3	3	1	3 M	M	1	72	191	191	70
905	4	3	3	1	3 M	M	1	85	182	182	56
906	4	3	3	1	3 M	M	1	65	188	188	73
907	4	3	3	1	3 F	F	0	83	170	170	78
908	4	3	3	1	3 F	F	0	63	175	175	79
909	4	3	3	1	3 F	F	0	75	159	159	64
910	4	3	3	1	3 F	F	0	79	166	166	71
911	4	3	3	1	3 M	M	1	71	185	185	79

912	4	3	3	1	3 F	F	0	82	169	169	77
913	4	3	3	1	3 M	M	1	75	190	190	66
914	4	3	3	1	3 M	M	1	64	183	183	57
915	4	3	3	1	3 M	M	1	84	183	183	74
916	4	3	3	1	3 M	M	1	73	182	182	75
917	4	3	3	1	3 F	F	0	80	169	169	91
918	4	3	3	1	3 F	F	0	89	172	172	55
919	4	3	3	1	3 M	M	1	56	177	177	67
920	4	3	1	1	3 M	M	1	79	193	193	76
921	4	3	3	1	3 F	F	0	56	168	168	70
922	4	3	3	1	3 M	M	1	81	176	176	99
923	4	3	3	1	3 M	M	1	80	182	182	67
924	4	3	3	1	3 F	F	0	77	1.58	158	48
925	4	3	3	1	3 M	M	1	70	181	181	80
926	4	3	3	1	3 F	F	0	83	170	170	56
927	4	3	1	1	3 F	F	0	74	171	171	88
928	4	3	3	1	3 F	F	0	83	164	164	76
929	4	3	3	1	3 F	F	0	84	165	165	67
930	4	3	3	1	3 M	M	1	86	183	183	60
931	4	3	3	1	3 M	M	1	68	176	176	97
932	4	3	3	1	3 F	F	0	81	164	164	75
933	4	3	3	1	3 F	F	0	71	166	166	65

weight	MMSE	MMSE	mmse	mmse	mmse	mmse	scan_date	scanner	Hippoc	Amygd	Thalam	Pallidum
75	28	29	-28	0	-1	27.5	7/23/2008	Avanto	6996	2725	12800	3914
75	29	30	-29	0	-1	27.5	10/16/2008	Avanto	7187	2916	12277	3606
75	30	30	-30	0	0	27.5	2/23/2008	Sonata	7030	2835	12906	3638
75	30	30	-30	0	0	27.5	4/5/2008	Sonata	7263	2919	12432	3678
75	30		-30	0		27.5	5/14/2008	GE	6867	2887	12383	3689
75	30		-30	0		27.5	2/7/2008	Avanto	7331	3081	12415	3553
75	30		-30	0		27.5	9/20/2008	Avanto	6705	2823	12575	4150
75	28		-28	0		27.5	4/26/2008	Avanto	6586	2860	12454	3945
75	29	30	-29	0	-1	27.5	7/31/2008	Sonata	7036	3017	12361	3827
75	29		-29	0		27.5	11/13/2008	GE	7310	3184	12391	4056
75	30	27	-30	0	3	27.5	4/13/2008	Avanto	7175	2685	12215	3561
75	30	30	-30	0	0	27.5	9/21/2008	Avanto	7290	3306	12792	3760
75	29	30	-29	0	-1	27.5	6/19/2008	Avanto	7062	2851	12886	3770
75	29	30	-29	0	-1	27.5	5/28/2008	Avanto	7133	3110	12928	3516
75	29		-29	0		27.5	10/21/2008	Avanto	7150	3178	12717	3885
75	25	28	-25	0	-3	27.5	7/6/2008	Avanto	6890	3225	12895	3710
75	30	28	-30	0	2	27.5	6/19/2008	Avanto	7276	2912	12308	4005
75	30	29	-30	0	1	27.5	11/2/2008	GE	7035	3004	12960	3889
75	30	29	-30	0	1	27.5	2/17/2008	GE	7079	2972	12197	3635
75	27		-27	0		27.5	2/15/2008	GE	7041	2897	12858	4036
75	29		-29	0		27.5	2/18/2008	GE	7416	3046	13186	3982
75	30		-30	0		27.5	8/20/2008	Sonata	7260	3061	12377	3931
75	27		-27	0		27.5	12/13/2008	Avanto	7222	2940	12718	3925
75	28		-28	0		27.5	7/28/2008	GE	7033	3023	12693	3673
75	30		-30	0		27.5	5/29/2008	Sonata	6783	3455	12263	3456
75	27	30	-27	0	-3	27.5	1/5/2008	Avanto	7151	2999	12490	3883
75	30	30	-30	0	0	27.5	11/14/2008	Avanto	7293	3121	13022	3926
75	29	27	-29	0	2	27.5	12/12/2008	GE	7077	2921	13013	3952
75	30	30	-30	0	0	27.5	12/18/2008	GE	6852	2910	12824	3540
75	28		-28	0		27.5	11/23/2008	Avanto	7443	2941	13020	3633
75	29		-29	0		27.5	3/6/2008	Sonata	6887	3096	12877	3911
75	28		-28	0		27.5	7/19/2008	GE	7271	2864	12339	3897
75	28		-28	0		27.5	6/27/2008	Avanto	7230	2685	12898	3921
75	30		-30	0		27.5	11/3/2008	Sonata	7044	3009	12420	3576
75	29	27	-29	0	2	27.5	5/11/2008	Avanto	7119	2926	12863	3916
75	26		-26	0		27.5	11/17/2008	Avanto	7169	3048	12928	3829
75	28	30	-28	0	-2	27.5	8/7/2008	Avanto	6929	3014	12240	3895
75	28	28	-28	0	0	27.5	10/1/2008	GE	7189	3124	12860	3257
75	30		-30	0		27.5	9/17/2008	Avanto	7092	3153	12476	3569
75	27		-27	0		27.5	12/12/2008	Sonata	7156	2775	12548	4058
75	29	28	-29	0	1	27.5	10/8/2008	GE	6918	2741	13397	3973
75	29	29	-29	0	0	27.5	6/13/2008	Avanto	7040	3085	12287	3413
75	30	29	-30	0	1	27.5	9/29/2008	Avanto	7078	3052	12607	3602
75	30		-30	0		27.5	12/11/2008	Avanto	7327	2840	12703	3278
75	29	29	-29	0	0	27.5	4/2/2008	Avanto	6800	3210	12469	3789
75	30	30	-30	0	0	27.5	11/21/2008	GE	7112	3006	12163	3726
75	29	27	-29	0	2	27.5	4/29/2008	GE	6902	3021	12402	3611
75	29	29	-29	0	0	27.5	3/6/2008	Avanto	6921	3047	12612	3573
75	30	30	-30	0	0	27.5	6/4/2008	GE	7223	3128	12183	3578
75	29	29	-29	0	0	27.5	9/27/2008	Avanto	7261	3259	12621	3396
75	29		-29	0		27.5	11/21/2008	GE	7250	2955	12753	3466
75	29		-29	0		27.5	6/28/2008	GE	7474	2706	12806	3847
75	30	30	-30	0	0	27.5	5/14/2008	Avanto	7216	3172	12796	3794
75	29	27	-29	0	2	27.5	10/1/2008	Avanto	6895	2842	12948	3973
75	30	30	-30	0	0	27.5	3/9/2008	Avanto	6996	3211	12411	3854
75	29	29	-29	0	0	27.5	6/19/2008	Avanto	6826	2900	12215	3723
75	30	29	-30	0	1	27.5	7/26/2008	GE	7056	3254	12365	3686

75	30	30	-30	0	0	27.5	11/1/2008	Avanto	7084	2863	12918	3477
75	30		-30	0		27.5	8/27/2008	GE	7094	2811	12332	3623
75	30	30	-30	0	0	27.5	3/10/2008	Avanto	7234	3163	12990	3715
75	30	30	-30	0	0	27.5	11/27/2008	Avanto	7376	2768	13196	3678
75	30	30	-30	0	0	27.5	8/1/2008	Avanto	7006	3116	13085	3386
75	29	30	-29	0	-1	27.5	8/20/2008	GE	7114	3074	12243	3581
75	30	28	-30	0	2	27.5	5/14/2008	Avanto	6909	2976	12583	3531
75	30	28	-30	0	2	27.5	4/27/2008	GE	7279	2942	12374	3817
75	30	30	-30	0	0	27.5	1/13/2008	Avanto	7265	3350	13020	3734
75	30	30	-30	0	0	27.5	6/5/2008	GE	6871	2936	12067	3640
75	30	29	-30	0	1	27.5	10/19/2008	Avanto	7100	2968	12473	3541
75	29	27	-29	0	2	27.5	8/20/2008	Avanto	7322	2840	12593	3547
75	30	29	-30	0	1	27.5	12/19/2008	Sonata	6855	2862	12853	3297
75	29	30	-29	0	-1	27.5	8/1/2008	Avanto	7054	2901	12880	4023
75	30	30	-30	0	0	27.5	7/4/2008	GE	6931	3291	12847	3555
75	30	30	-30	0	0	27.5	1/28/2008	Avanto	6853	2934	12925	3253
75	29		-29	0		27.5	8/24/2008	Avanto	7146	2883	12382	3673
75	30	29	-30	0	1	27.5	5/26/2008	Avanto	7191	2924	13285	3863
75	29	27	-29	0	2	27.5	4/3/2008	Avanto	7176	3121	12471	3574
75	30	30	-30	0	0	27.5	9/28/2008	GE	7337	2776	12826	3695
75	29	29	-29	0	0	27.5	11/9/2008	Avanto	6882	3107	12739	3769
75	30	29	-30	0	1	27.5	7/14/2008	Avanto	6965	2774	12887	3766
75	30	27	-30	0	3	27.5	6/10/2008	GE	6936	2978	12889	3976
75	30	29	-30	0	1	27.5	11/28/2008	Avanto	7028	2689	12387	3450
75	28	24	-28	0	4	27.5	2/1/2008	Avanto	7355	3091	12854	3999
75	28	27	-28	0	1	27.5	5/11/2008	Avanto	7121	3118	12718	4041
75	28		-28	0		27.5	1/14/2008	GE	6939	2883	12495	3859
75	29	29	-29	0	0	27.5	1/18/2008	Avanto	7124	3054	12595	3566
75	26		-26	0		27.5	8/16/2008	Avanto	6871	3028	12903	3507
75	30	29	-30	0	1	27.5	7/1/2008	GE	6865	3197	12296	3653
75	28	30	-28	0	-2	27.5	7/19/2008	Avanto	7111	3022	12571	3664
75	30	30	-30	0	0	27.5	4/11/2008	Avanto	6813	3177	12096	3808
75	27	28	-27	0	-1	27.5	8/29/2008	Avanto	6890	2980	12634	3937
75	30		-30	0		27.5	8/11/2008	Avanto	7476	2890	13106	3942
75	28	30	-28	0	-2	27.5	9/9/2008	Avanto	7109	2994	12473	3953
75	30	29	-30	0	1	27.5	8/7/2008	Avanto	6840	2966	12235	3740
75	30	30	-30	0	0	27.5	6/9/2008	Avanto	6941	3150	12756	3720
75	29	28	-29	0	1	27.5	9/16/2008	Avanto	6933	2990	12100	3781
75	29	28	-29	0	1	27.5	12/16/2008	Sonata	6956	2857	12812	3840
75	29	29	-29	0	0	27.5	7/9/2008	Avanto	6800	2974	12955	3549
75	29	28	-29	0	1	27.5	10/4/2008	Avanto	7381	3202	13020	3885
75	30	30	-30	0	0	27.5	12/18/2008	Avanto	7210	2929	12780	3739
75	28	30	-28	0	-2	27.5	8/14/2008	GE	7125	2888	13046	3395
75	28	29	-28	0	-1	27.5	4/8/2008	Avanto	7139	3167	12771	3628
75	30		-30	0		27.5	8/2/2008	Avanto	6834	3017	12433	3765
75	29	29	-29	0	0	27.5	8/14/2008	Avanto	6987	2938	13043	3838
75	27	29	-27	0	-2	27.5	11/20/2008	GE	7026	2874	12561	3874
75	29	30	-29	0	-1	27.5	8/7/2008	Sonata	6948	2748	12966	3821
75	29	29	-29	0	0	27.5	12/1/2008	GE	7281	3026	12797	3903
75	29	29	-29	0	0	27.5	4/2/2008	Sonata	6758	2946	12718	3795
75	30	28	-30	0	2	27.5	3/12/2008	Avanto	7113	3054	12143	3667
75	29	30	-29	0	-1	27.5	6/7/2008	Sonata	7001	2752	12667	3962
75	29	27	-29	0	2	27.5	11/8/2008	GE	7314	3225	12631	3760
75	29	29	-29	0	0	27.5	5/4/2008	GE	7082	3083	12563	3734
75	30	30	-30	0	0	27.5	2/9/2008	Avanto	6870	2734	12580	3518
75	30		-30	0		27.5	9/29/2008	Avanto	6981	3180	12497	3911
75	28		-28	0		27.5	11/14/2008	GE	7119	2900	12786	3597
75	28	29	-28	0	-1	27.5	3/9/2008	Avanto	7141	3051	12512	3923

75	28	29	-28	0	-1	27.5	8/27/2008	Avanto	6880	3037	12374	3493
75	29	30	-29	0	-1	27.5	7/3/2008	Sonata	7104	2851	12625	3796
75	28	26	-28	0	2	27.5	11/2/2008	Sonata	7041	2514	12752	3670
75	29	30	-29	0	-1	27.5	4/17/2008	Avanto	7126	3091	12310	3732
75	28		-28	0		27.5	4/18/2008	GE	7163	2942	12321	3470
75	30	28	-30	0	2	27.5	3/20/2008	GE	7325	2898	12625	3638
75	30	30	-30	0	0	27.5	2/21/2008	Avanto	6950	3071	12758	3942
75	29		-29	0		27.5	12/6/2008	Sonata	6897	2883	12817	4211
75	29		-29	0		27.5	8/30/2008	Avanto	7333	3114	12403	3889
75	29		-29	0		27.5	10/13/2008	Avanto	6873	3026	12379	3379
75	28		-28	0		27.5	7/10/2008	Avanto	7000	2831	12562	3656
75	29		-29	0		27.5	10/19/2008	Avanto	6964	3142	12694	3833
75	29	30	-29	0	-1	27.5	4/4/2008	Avanto	7188	3081	12674	3612
75	29	30	-29	0	-1	27.5	9/4/2008	Avanto	7082	3213	12534	4162
75	29		-29	0		27.5	10/29/2008	GE	6674	2848	13037	3738
75	29	30	-29	0	-1	27.5	2/2/2008	Avanto	7220	2848	12353	4007
75	29	30	-29	0	-1	27.5	12/9/2008	Sonata	6855	3053	12780	3807
75	28		-28	0		27.5	9/6/2008	GE	7123	3113	13069	3765
75	28		-28	0		27.5	1/29/2008	Avanto	7157	3141	12734	4117
75	30		-30	0		27.5	12/1/2008	Sonata	7184	3001	13035	3509
75	30	30	-30	0	0	27.5	12/8/2008	Avanto	7248	2960	12606	3651
75	30		-30	0		27.5	5/19/2008	Avanto	6806	3111	12736	3436
75	29	30	-29	0	-1	27.5	7/24/2008	Sonata	7102	3334	12464	3805
75	29		-29	0		27.5	10/17/2008	Sonata	7117	3150	12755	3836
75	29		-29	0		27.5	1/29/2008	Avanto	7293	3014	12198	3857
75	30		-30	0		27.5	11/3/2008	Avanto	6910	2902	12508	3963
75	30		-30	0		27.5	3/6/2008	Avanto	6954	3085	12875	3492
75	30		-30	0		27.5	10/23/2008	Avanto	6891	2918	12738	4036
75	29		-29	0		27.5	10/26/2008	Sonata	6941	3041	12381	3381
75	26	27	-26	0	-1	27.5	6/30/2008	Sonata	7183	3132	12355	3858
75	29	26	-29	0	3	27.5	7/4/2008	GE	6981	3157	12293	3363
75	29	30	-29	0	-1	27.5	5/11/2008	Avanto	7015	3100	13034	3912
75	30		-30	0		27.5	11/24/2008	Avanto	7092	3234	12757	3799
75	30	30	-30	0	0	27.5	9/6/2008	Sonata	6975	3315	12752	3991
75	30	29	-30	0	1	27.5	12/18/2008	GE	6988	2677	12424	3886
75	29	27	-29	0	2	27.5	12/10/2008	Avanto	7157	2698	12440	4008
75	30	30	-30	0	0	27.5	2/4/2008	Avanto	6975	2843	13241	3631
75	29	29	-29	0	0	27.5	5/12/2008	Avanto	6937	2660	13030	3432
75	29	30	-29	0	-1	27.5	7/8/2008	Avanto	7218	2939	12754	3349
75	29	30	-29	0	-1	27.5	1/31/2008	Sonata	6941	2943	12507	4156
75	30	29	-30	0	1	27.5	9/7/2008	GE	7055	3043	12303	3977
75	28		-28	0		27.5	5/4/2008	GE	7346	3049	12970	3903
75	29		-29	0		27.5	2/11/2008	GE	7148	2883	12768	3855
75	30		-30	0		27.5	11/30/2008	Avanto	6836	2862	12981	3554
75	30		-30	0		27.5	3/15/2008	GE	6761	3135	13123	3777
75	28		-28	0		27.5	1/5/2008	GE	6921	2935	12519	3697
75	30	28	-30	0	2	27.5	11/4/2008	Avanto	7038	2767	12497	3841
75	30		-30	0		27.5	3/3/2008	Avanto	6828	3035	12406	4244
75	30	29	-30	0	1	27.5	3/5/2008	Avanto	7100	2930	13046	3501
75	30		-30	0		27.5	11/14/2008	Avanto	7126	3113	13132	3907
75	30		-30	0		27.5	1/31/2008	Avanto	7317	3038	12312	3881
75	30	30	-30	0	0	27.5	1/27/2008	Sonata	7026	2964	12424	3694
75	30	30	-30	0	0	27.5	1/10/2008	GE	7049	2993	12849	4362
75	29	30	-29	0	-1	27.5	7/23/2008	Avanto	6979	3078	13194	3663
75	30	30	-30	0	0	27.5	4/26/2008	Sonata	6608	2925	13162	3724
75	29		-29	0		27.5	7/6/2008	Avanto	7060	2821	13189	4187
75	29	29	-29	0	0	27.5	5/23/2008	Avanto	6873	2974	12709	4089
75	30	29	-30	0	1	27.5	8/12/2008	GE	6987	3022	12637	3452

75	29	27	-29	0	2	27.5	8/13/2008	Avanto	7141	3087	12224	3973
75	28		-28	0		27.5	5/2/2008	Avanto	7048	2995	12363	3835
75	30		-30	0		27.5	12/6/2008	Avanto	6660	2922	12356	3859
75	28	27	-28	0	1	27.5	4/29/2008	Avanto	6869	3101	12871	3638
75	30	28	-30	0	2	27.5	8/27/2008	Avanto	6510	2981	12587	3486
75	28	30	-28	0	-2	27.5	1/11/2008	GE	7009	3137	12593	3476
75	30	29	-30	0	1	27.5	11/2/2008	Sonata	6836	2985	12401	3515
75	29		-29	0		27.5	4/30/2008	GE	7002	2999	12773	3629
75	29		-29	0		27.5	11/23/2008	GE	6833	2984	12577	3514
75	30	30	-30	0	0	27.5	3/29/2008	Avanto	6872	2843	12502	3952
75	28	30	-28	0	-2	27.5	1/29/2008	Avanto	7267	2842	12983	3799
75	30	29	-30	0	1	27.5	4/11/2008	GE	7364	2837	12903	3795
75	30	30	-30	0	0	27.5	4/18/2008	GE	7313	3303	12412	3506
75	30	29	-30	0	1	27.5	8/9/2008	GE	7362	2966	12295	3896
75	29		-29	0		27.5	7/26/2008	Avanto	6823	3160	12481	3248
75	30		-30	0		27.5	9/3/2008	Avanto	6946	3059	12708	3621
75	29	27	-29	0	2	27.5	2/22/2008	GE	7487	3316	12923	3869
75	27		-27	0		27.5	5/4/2008	Avanto	7064	3158	12565	4150
75	30	30	-30	0	0	27.5	8/10/2008	Avanto	6659	2791	12516	3667
75	29	28	-29	0	1	27.5	11/1/2008	Avanto	7096	2944	12725	3924
75	28		-28	0		27.5	6/17/2008	Avanto	6959	3152	12869	4199
75	29	30	-29	0	-1	27.5	9/3/2008	GE	7392	3049	12512	3625
75	29	27	-29	0	2	27.5	2/4/2008	GE	7361	3385	12688	3610
75	26		-26	0		27.5	1/22/2008	Avanto	7183	2992	12676	4213
75	28	26	-28	0	2	27.5	10/20/2008	GE	6876	2736	12944	3774
75	29	29	-29	0	0	27.5	2/3/2008	GE	7278	3075	12837	3978
75	28	30	-28	0	-2	27.5	3/15/2008	Avanto	7116	2845	12611	3812
75	29		-29	0		27.5	10/9/2008	GE	6991	3008	12609	3900
75	30		-30	0		27.5	8/30/2008	Avanto	6983	3183	12838	3882
75	30	29	-30	0	1	27.5	6/16/2008	GE	7246	3052	12702	3837
75	30		-30	0		27.5	11/15/2008	Avanto	6781	3051	12597	3192
75	29		-29	0		27.5	5/26/2008	Avanto	6826	2966	12707	3644
75	29	30	-29	0	-1	27.5	8/22/2008	GE	6790	2975	12157	3659
75	30		-30	0		27.5	12/6/2008	Avanto	6950	2982	12484	3574
75	27	26	-27	0	1	27.5	4/18/2008	Sonata	7085	2524	12395	3594
75	30	29	-30	0	1	27.5	9/15/2008	Avanto	6655	3067	12073	3648
75	29	30	-29	0	-1	27.5	9/24/2008	Avanto	7099	3168	13013	3509
75	30		-30	0		27.5	3/8/2008	GE	6786	2779	12214	3759
75	30	30	-30	0	0	27.5	7/21/2008	GE	7097	2741	12416	3592
75	29	27	-29	0	2	27.5	1/24/2008	GE	7036	3106	12645	3598
75	27	27	-27	0	0	27.5	8/31/2008	Sonata	7037	2744	12434	3423
75	29	29	-29	0	0	27.5	8/26/2008	GE	7159	2715	12532	3926
75	28	30	-28	0	-2	27.5	2/19/2008	Sonata	7107	3134	12863	3380
75	28	28	-28	0	0	27.5	11/13/2008	Sonata	6822	2889	12300	3909
75	30	30	-30	0	0	27.5	3/2/2008	Avanto	7203	3212	12920	3749
75	29	30	-29	0	-1	27.5	7/13/2008	Avanto	7350	2780	13017	3877
75	30	28	-30	0	2	27.5	1/14/2008	Avanto	7010	2896	12876	3620
75	30	30	-30	0	0	27.5	10/16/2008	Sonata	6825	3041	12950	3857
75	28		-28	0		27.5	7/31/2008	Avanto	7017	3093	12977	3938
75	29	29	-29	0	0	27.5	5/25/2008	Avanto	7430	3079	12049	3795
75	29	29	-29	0	0	27.5	8/17/2008	Avanto	7046	3033	13074	3783
75	30		-30	0		27.5	5/11/2008	GE	6925	2961	12935	3756
75	30		-30	0		27.5	12/21/2008	Sonata	6984	2902	13122	3723
75	29		-29	0		27.5	9/8/2008	Sonata	6967	3082	12845	3783
75	30		-30	0		27.5	3/12/2008	Avanto	6833	2934	12499	3678
75	28		-28	0		27.5	10/22/2008	Avanto	7161	3072	12830	3404
75	30		-30	0		27.5	4/18/2008	Avanto	7232	3185	13180	3963
75	29	26	-29	0	3	27.5	7/5/2008	Avanto	6892	2250	12738	3602

75	28		-28	0		27.5	8/10/2008	Avanto	6333	3061	12839	3710
75	28	30	-28	0	-2	27.5	1/4/2008	GE	6489	2574	13024	3697
75	29		-29	0		27.5	10/2/2008	GE	6304	2963	12290	3857
75	28	28	-28	0	0	27.5	3/17/2008	GE	6629	3010	12715	4030
75	28	30	-28	0	-2	27.5	3/14/2008	Avanto	6344	2406	12827	3293
75	24	24	-24	1	0	27.5	10/9/2008	Avanto	6425	2735	12406	3788
75	26	30	-26	0	-4	27.5	4/7/2008	Avanto	6723	3393	12870	3649
75	28	29	-28	0	-1	27.5	10/22/2008	Avanto	6758	2657	13121	3456
75	30		-30	0		27.5	12/20/2008	GE	6414	2797	13047	3658
75	28		-28	0		27.5	5/21/2008	Avanto	6467	2766	12719	3698
75	25	24	-25	0	1	27.5	11/15/2008	Avanto	6664	2954	12898	4176
75	25	25	-25	0	0	27.5	7/8/2008	GE	6498	2918	12671	3437
75	29	29	-29	0	0	27.5	1/31/2008	Avanto	6918	2511	12684	4116
75	28		-28	0		27.5	5/29/2008	GE	6820	2612	12953	3736
75	27		-27	0		27.5	1/9/2008	GE	6827	2769	12563	3896
75	29	29	-29	0	0	27.5	11/16/2008	Avanto	6251	2688	12889	3644
75	24		-24	1		27.5	5/14/2008	Sonata	6540	3207	13002	3519
75	28		-28	0		27.5	1/6/2008	Avanto	6459	2788	12197	3862
75	26		-26	0		27.5	6/27/2008	Avanto	6415	2788	12883	3887
75	28	23	-28	0	5	27.5	6/7/2008	GE	6466	2532	13016	3914
75	26	26	-26	0	0	27.5	10/30/2008	Avanto	6723	2438	13248	3682
75	24		-24	1		27.5	6/27/2008	Sonata	6362	2859	13025	3928
75	27	22	-27	0	5	27.5	2/11/2008	Avanto	6799	2661	12893	3690
75	28		-28	0		27.5	10/8/2008	Sonata	6883	2830	12968	3994
75	29	29	-29	0	0	27.5	11/28/2008	Avanto	6602	2534	12925	3759
75	28	29	-28	0	-1	27.5	10/31/2008	Avanto	6906	2879	12577	3680
75	29		-29	0		27.5	2/26/2008	Avanto	6773	2337	12473	3392
75	28	28	-28	0	0	27.5	1/31/2008	GE	6613	3013	12757	4189
75	30		-30	0		27.5	8/11/2008	Avanto	6432	2869	12532	3874
75	29	28	-29	0	1	27.5	2/5/2008	Avanto	6645	2722	12585	3647
75	30	30	-30	0	0	27.5	1/14/2008	Avanto	6487	2468	13085	3771
75	27		-27	0		27.5	4/26/2008	GE	6570	2620	12831	3667
75	27		-27	0		27.5	8/17/2008	Avanto	6704	2751	12615	3605
75	26		-26	0		27.5	7/27/2008	Avanto	6428	2942	12956	3566
75	25	20	-25	0	5	27.5	8/27/2008	Sonata	6381	2493	12615	3418
75	26	29	-26	0	-3	27.5	10/9/2008	GE	6749	2959	12639	4005
75	26		-26	0		27.5	5/16/2008	Avanto	6188	3254	12616	3903
75	29		-29	0		27.5	1/30/2008	Avanto	6758	2601	12853	3691
75	27		-27	0		27.5	6/4/2008	GE	6584	2794	12960	3653
75	29		-29	0		27.5	10/6/2008	Avanto	6575	2569	12568	3931
75	24		-24	1		27.5	4/19/2008	GE	6574	2357	12910	3360
75	29	30	-29	0	-1	27.5	9/18/2008	Avanto	6534	2994	12804	3159
75	29		-29	0		27.5	2/6/2008	Avanto	6591	2839	12652	3558
75	30	28	-30	0	2	27.5	3/3/2008	GE	6521	2598	12832	3537
75	30	30	-30	0	0	27.5	11/24/2008	Sonata	6466	2723	12461	4011
75	25		-25	0		27.5	10/7/2008	Avanto	6772	2654	12414	3559
75	27	28	-27	0	-1	27.5	10/4/2008	Avanto	6599	2408	12605	3387
75	25	23	-25	0	2	27.5	11/8/2008	Avanto	6678	2124	12642	3424
75	27		-27	0		27.5	11/19/2008	Sonata	6696	2691	12605	3631
75	26		-26	0		27.5	11/26/2008	GE	6471	2608	12417	3870
75	28	23	-28	0	5	27.5	5/24/2008	Avanto	6439	2585	12556	3215
75	25		-25	0		27.5	4/13/2008	GE	6673	2531	12495	3625
75	26	23	-26	0	3	27.5	9/30/2008	Sonata	6548	2337	12898	3576
75	25	24	-25	0	1	27.5	12/1/2008	GE	6688	2596	12521	3963
75	30	29	-30	0	1	27.5	4/10/2008	Avanto	6315	2732	12029	4144
75	26		-26	0		27.5	5/12/2008	Avanto	6605	2488	12862	3838
75	28	29	-28	0	-1	27.5	4/8/2008	Avanto	6620	2790	12997	3878
75	24		-24	1		27.5	6/18/2008	GE	6735	2645	12246	3602

75	25	27	-25	0	-2	27.5	12/7/2008	Avanto	6897	2680	12840	3524
75	25		-25	0		27.5	2/7/2008	GE	6461	2414	12720	3713
75	25		-25	0		27.5	7/11/2008	GE	6486	2547	12859	3881
75	30	30	-30	0	0	27.5	4/20/2008	Avanto	6422	2782	12764	4173
75	28	29	-28	0	-1	27.5	2/25/2008	GE	6502	2542	12543	3784
75	24	25	-24	1	-1	27.5	5/31/2008	Avanto	6600	2732	12831	3534
75	26		-26	0		27.5	4/26/2008	Avanto	6388	3096	13032	3535
75	24		-24	1		27.5	7/17/2008	GE	6519	2859	13188	3505
75	28	29	-28	0	-1	27.5	3/7/2008	GE	6694	2907	12754	3859
75	26		-26	0		27.5	3/18/2008	GE	6842	3172	12515	3806
75	26	25	-26	0	1	27.5	7/20/2008	GE	6667	2935	12348	3760
75	24		-24	1		27.5	11/19/2008	Sonata	6492	2780	12873	3826
75	28		-28	0		27.5	9/6/2008	GE	6260	3090	12915	3711
75	28		-28	0		27.5	11/10/2008	GE	6532	2519	12795	3622
75	30	29	-30	0	1	27.5	9/21/2008	GE	6659	2564	12610	3818
75	24		-24	1		27.5	6/7/2008	Avanto	6609	3104	13245	3847
75	30		-30	0		27.5	2/13/2008	Avanto	6497	2791	12368	3524
75	27		-27	0		27.5	11/30/2008	GE	6404	2692	12546	3265
75	29	30	-29	0	-1	27.5	7/31/2008	Avanto	6575	2792	12782	3599
75	25	22	-25	0	3	27.5	4/28/2008	Avanto	6835	2647	12738	3498
75	29	27	-29	0	2	27.5	4/15/2008	Avanto	6707	2642	12576	3550
75	29	24	-29	0	5	27.5	6/28/2008	GE	6228	2623	12713	3925
75	30	28	-30	0	2	27.5	10/27/2008	GE	6457	2589	12904	3578
75	27	28	-27	0	-1	27.5	12/2/2008	GE	6317	2511	12302	3708
75	26	28	-26	0	-2	27.5	10/28/2008	Avanto	6446	2688	12868	4304
75	24	25	-24	1	-1	27.5	7/13/2008	Avanto	6736	2585	12288	3735
75	29		-29	0		27.5	7/4/2008	Avanto	6662	2988	12698	3531
75	27		-27	0		27.5	7/6/2008	GE	6504	2747	12381	3774
75	29	25	-29	0	4	27.5	8/10/2008	Avanto	6580	2904	12995	3442
75	24	22	-24	1	2	27.5	4/10/2008	GE	6277	2672	12964	3578
75	25	23	-25	0	2	27.5	7/5/2008	Avanto	6550	2684	12969	3621
75	28	28	-28	0	0	27.5	4/28/2008	GE	6496	2952	12755	3732
75	26	22	-26	0	4	27.5	4/8/2008	Avanto	6572	2994	13050	3971
75	25	27	-25	0	-2	27.5	5/13/2008	GE	6465	2707	12972	3761
75	27	28	-27	0	-1	27.5	12/16/2008	Avanto	6713	3038	13342	3691
75	28	29	-28	0	-1	27.5	9/25/2008	Avanto	6544	2795	13053	3776
75	30		-30	0		27.5	6/8/2008	Avanto	6643	2774	13071	3490
75	27	25	-27	0	2	27.5	10/27/2008	GE	6598	3138	12568	3812
75	25		-25	0		27.5	6/28/2008	GE	6606	3007	12851	3604
75	27		-27	0		27.5	7/15/2008	Avanto	6605	2881	12582	3828
75	29		-29	0		27.5	9/21/2008	GE	6655	2780	12439	3659
75	28		-28	0		27.5	4/7/2008	Avanto	6758	2592	12766	3548
75	27		-27	0		27.5	5/18/2008	Avanto	6385	2677	12688	3385
75	26		-26	0		27.5	9/25/2008	Avanto	6384	3064	12727	3762
75	27		-27	0		27.5	6/25/2008	Avanto	6831	2296	12951	3823
75	29	30	-29	0	-1	27.5	8/24/2008	GE	6553	2573	12729	3614
75	29		-29	0		27.5	11/16/2008	Avanto	6629	2662	12661	3457
75	28		-28	0		27.5	4/29/2008	GE	6639	2730	12758	3497
75	29		-29	0		27.5	4/16/2008	Avanto	6559	2343	12808	3936
75	29	30	-29	0	-1	27.5	8/8/2008	GE	6622	2806	12922	3582
75	29		-29	0		27.5	3/7/2008	Avanto	6433	2846	12284	3787
75	28	22	-28	0	6	27.5	3/17/2008	Avanto	6683	2512	12165	3727
75	29		-29	0		27.5	10/13/2008	Avanto	6697	2648	12649	3929
75	30		-30	0		27.5	2/9/2008	Sonata	6371	2457	12406	3620
75	25		-25	0		27.5	8/29/2008	Avanto	6713	3025	12903	3734
75	27		-27	0		27.5	3/11/2008	Avanto	6377	2775	12856	4077
75	27	24	-27	0	3	27.5	5/13/2008	Sonata	6302	2650	12436	3878
75	28	29	-28	0	-1	27.5	7/11/2008	GE	6296	2515	12373	4168

75	29		-29	0		27.5	3/31/2008	GE	6465	2720	12428	3777
75	29	29	-29	0	0	27.5	9/13/2008	Sonata	6685	3037	13105	3868
75	30		-30	0		27.5	4/25/2008	GE	6757	2755	12797	3952
75	26	29	-26	0	-3	27.5	1/15/2008	GE	6402	2771	12261	3926
75	28	27	-28	0	1	27.5	10/15/2008	Avanto	6363	2460	12590	3543
75	27	29	-27	0	-2	27.5	1/18/2008	Avanto	6630	2733	12813	3319
75	29	30	-29	0	-1	27.5	4/16/2008	GE	6709	2855	12606	3847
75	26		-26	0		27.5	4/19/2008	GE	6406	2424	12563	3560
75	27	29	-27	0	-2	27.5	7/10/2008	Avanto	6530	2926	12902	4156
75	30		-30	0		27.5	2/14/2008	GE	6614	3193	12790	3839
75	29		-29	0		27.5	10/10/2008	Avanto	6424	2388	12045	3871
75	28		-28	0		27.5	6/28/2008	Avanto	6560	2287	12941	3876
75	25		-25	0		27.5	3/23/2008	Avanto	6511	2685	12661	3961
75	28	25	-28	0	3	27.5	10/22/2008	GE	6878	2852	13222	3670
75	27		-27	0		27.5	2/11/2008	Avanto	6191	2684	12509	3717
75	28	28	-28	0	0	27.5	12/21/2008	GE	6617	2668	12864	3775
75	30	30	-30	0	0	27.5	9/26/2008	Avanto	6803	2701	12614	3942
75	24	29	-24	1	-5	27.5	7/4/2008	GE	6540	2487	13049	3829
75	29		-29	0		27.5	6/19/2008	Avanto	6635	2371	12795	3626
75	26	29	-26	0	-3	27.5	4/7/2008	Avanto	6156	3016	12310	3921
75	25	24	-25	0	1	27.5	12/8/2008	Avanto	6324	2759	12807	3786
75	25		-25	0		27.5	4/24/2008	Avanto	6349	2462	12978	3530
75	29	29	-29	0	0	27.5	7/9/2008	Avanto	6731	2441	12616	3504
75	24		-24	1		27.5	10/5/2008	GE	6511	2676	12533	3581
75	30		-30	0		27.5	5/27/2008	Avanto	6544	2848	12469	3849
75	30		-30	0		27.5	11/19/2008	GE	6924	2532	12620	3348
75	27		-27	0		27.5	2/14/2008	Avanto	6353	2630	12538	3444
75	28		-28	0		27.5	11/6/2008	Avanto	6681	2706	12557	4010
75	24	23	-24	1	1	27.5	8/20/2008	Sonata	6738	3090	12852	3815
75	27		-27	0		27.5	6/3/2008	GE	6292	2792	12357	3859
75	29		-29	0		27.5	2/20/2008	Sonata	6392	2620	12758	3939
75	25		-25	0		27.5	1/9/2008	Avanto	6559	2655	12477	3981
75	26	26	-26	0	0	27.5	5/10/2008	Sonata	6703	2644	12766	3790
75	24		-24	1		27.5	1/8/2008	Avanto	6357	2961	12568	3900
75	28	29	-28	0	-1	27.5	6/17/2008	Sonata	6683	2643	12562	3579
75	25		-25	0		27.5	2/18/2008	GE	6528	2542	12996	3671
75	28	29	-28	0	-1	27.5	10/27/2008	Avanto	6188	2748	12293	3664
75	29		-29	0		27.5	12/6/2008	Avanto	6638	2681	12928	3593
75	25		-25	0		27.5	3/11/2008	GE	6820	2859	12822	3625
75	27	25	-27	0	2	27.5	9/19/2008	GE	6555	2892	13044	3820
75	27	28	-27	0	-1	27.5	1/22/2008	Avanto	6839	2917	12665	3684
75	27		-27	0		27.5	7/2/2008	Avanto	6728	2829	12923	3761
75	30	30	-30	0	0	27.5	2/13/2008	Avanto	6369	2827	12910	3651
75	29		-29	0		27.5	8/16/2008	Avanto	6456	3081	12910	3743
75	25		-25	0		27.5	2/29/2008	GE	6592	2468	12694	3922
75	25		-25	0		27.5	1/24/2008	Sonata	6803	2631	12905	3386
75	26	26	-26	0	0	27.5	7/18/2008	Avanto	6687	2361	12737	4003
75	25		-25	0		27.5	2/22/2008	GE	6262	2884	12647	3844
75	26		-26	0		27.5	5/11/2008	GE	6835	2704	12661	4015
75	26	24	-26	0	2	27.5	3/13/2008	Avanto	6633	2640	12599	3942
75	28	29	-28	0	-1	27.5	1/2/2008	Avanto	6647	2356	12699	3480
75	24	29	-24	1	-5	27.5	10/15/2008	GE	6500	2737	13048	3704
75	26		-26	0		27.5	11/17/2008	Sonata	6428	2648	12671	3636
75	28	26	-28	0	2	27.5	6/6/2008	Avanto	6334	2429	12544	3442
75	29		-29	0		27.5	5/11/2008	GE	6685	2469	12483	4049
75	24		-24	1		27.5	5/10/2008	GE	6155	2548	12247	3660
75	27		-27	0		27.5	4/13/2008	Sonata	6604	2650	12805	3682
75	30	28	-30	0	2	27.5	10/24/2008	Avanto	6401	2370	12579	3915

75	27	28	-27	0	-1	27.5	12/12/2008	Avanto	6524	2664	12598	3703
75	29	29	-29	0	0	27.5	3/18/2008	Avanto	6502	2823	12781	3705
75	30		-30	0		27.5	8/25/2008	GE	6453	2625	12237	3822
75	28		-28	0		27.5	6/6/2008	Avanto	6541	2560	12798	3862
75	28	30	-28	0	-2	27.5	5/27/2008	Avanto	6378	2761	12585	3893
75	30		-30	0		27.5	10/28/2008	Avanto	6440	2920	12194	3848
75	28		-28	0		27.5	6/28/2008	Avanto	6347	2611	12623	3897
75	28		-28	0		27.5	3/23/2008	Avanto	6317	2607	12533	3650
75	28		-28	0		27.5	9/10/2008	Sonata	6728	2413	12401	3379
75	25		-25	0		27.5	6/3/2008	GE	6523	2504	12555	4124
75	29	24	-29	0	5	27.5	5/28/2008	Avanto	6330	2821	12637	3611
75	27	27	-27	0	0	27.5	11/27/2008	GE	6449	2677	12797	4046
75	25	27	-25	0	-2	27.5	2/23/2008	GE	6652	2853	12775	4039
75	30		-30	0		27.5	1/9/2008	Avanto	6581	2834	13229	3911
75	28	29	-28	0	-1	27.5	5/31/2008	Avanto	6611	2775	12726	3867
75	29		-29	0		27.5	12/2/2008	Avanto	6440	2853	12045	3770
75	27		-27	0		27.5	9/17/2008	GE	6826	3005	12790	3694
75	27	30	-27	0	-3	27.5	4/21/2008	GE	6479	2815	12526	3643
75	30	30	-30	0	0	27.5	2/26/2008	GE	6364	2785	12241	3603
75	28	29	-28	0	-1	27.5	12/17/2008	GE	6185	2691	12553	3613
75	27	27	-27	0	0	27.5	10/30/2008	Avanto	6474	2452	12962	4070
75	24		-24	1		27.5	8/27/2008	Sonata	6443	2599	12628	3318
75	26		-26	0		27.5	4/6/2008	GE	6692	2765	12745	3689
75	24		-24	1		27.5	11/17/2008	GE	6505	2478	12572	3650
75	26		-26	0		27.5	4/5/2008	Avanto	6402	2794	12846	3913
75	27		-27	0		27.5	10/30/2008	GE	6165	2765	12542	3783
75	24		-24	1		27.5	5/29/2008	GE	6985	2720	12372	3537
75	26		-26	0		27.5	2/1/2008	Avanto	6665	2760	13011	3989
75	28		-28	0		27.5	11/28/2008	Avanto	6948	2705	12921	4048
75	29		-29	0		27.5	10/20/2008	GE	6670	2696	12700	3787
75	25	8	-25	0	17	27.5	11/27/2008	Avanto	6251	2698	12504	3754
75	28	29	-28	0	-1	27.5	8/15/2008	GE	6769	2886	12514	3806
75	29		-29	0		27.5	12/16/2008	Avanto	6428	2682	12672	3640
75	30		-30	0		27.5	8/12/2008	Avanto	6707	2172	12429	4008
75	28		-28	0		27.5	6/2/2008	GE	6775	2603	13132	3359
75	29		-29	0		27.5	4/9/2008	Avanto	6613	2739	12858	4026
75	29	29	-29	0	0	27.5	10/22/2008	Avanto	6660	2892	13250	3575
75	28		-28	0		27.5	11/26/2008	GE	6565	2976	12864	3566
75	29		-29	0		27.5	12/5/2008	Avanto	6912	2512	12642	3762
75	29		-29	0		27.5	3/1/2008	GE	6577	2852	13080	3798
75	29	30	-29	0	-1	27.5	3/6/2008	Avanto	6292	2748	12236	3840
75	30		-30	0		27.5	12/2/2008	GE	6385	2658	12721	3851
75	29	30	-29	0	-1	27.5	8/13/2008	Sonata	6525	2705	12405	3462
75	29	30	-29	0	-1	27.5	7/13/2008	Avanto	6361	2694	12490	3871
75	28	30	-28	0	-2	27.5	8/18/2008	GE	6226	2728	12089	3867
75	29	30	-29	0	-1	27.5	12/18/2008	Avanto	6443	2748	12593	3871
75	29	29	-29	0	0	27.5	10/16/2008	GE	6609	2566	12496	3766
75	29	30	-29	0	-1	27.5	11/20/2008	Avanto	6664	2491	12496	3790
75	28	30	-28	0	-2	27.5	7/18/2008	Avanto	6586	2893	12746	3561
75	24	28	-24	1	-4	27.5	4/22/2008	Avanto	6476	2656	13017	3728
75	27	28	-27	0	-1	27.5	6/7/2008	Avanto	6516	2983	12563	3890
75	26	29	-26	0	-3	27.5	4/5/2008	Avanto	6348	2515	12449	3431
75	29		-29	0		27.5	2/22/2008	GE	6637	2581	12924	3651
75	28		-28	0		27.5	9/30/2008	GE	6469	2984	12920	3465
75	27	28	-27	0	-1	27.5	8/5/2008	GE	6392	2982	12639	3998
75	27	28	-27	0	-1	27.5	3/19/2008	GE	6519	2494	12859	3821
75	26		-26	0		27.5	6/16/2008	Avanto	6553	2741	12939	3990
75	26		-26	0		27.5	10/9/2008	Avanto	6663	2968	13056	3656

75	25	-25	0	27.5	7/27/2008	Sonata	6491	2967	12689	3842		
75	26	-26	0	27.5	11/20/2008	Sonata	6707	2443	12640	3851		
75	26	-26	0	27.5	9/24/2008	GE	6434	3024	12386	3936		
75	26	-26	0	27.5	10/15/2008	Sonata	6593	2832	12471	3779		
75	27	-27	0	27.5	9/15/2008	Avanto	6309	2745	12551	3836		
75	28	-28	0	27.5	10/27/2008	GE	6296	2655	12229	3403		
75	28	-28	0	27.5	8/7/2008	Avanto	6175	2507	12273	3976		
75	27	23	-27	0	4	27.5	8/6/2008	Avanto	6409	2719	12395	3631
75	25	-25	0	27.5	1/5/2008	GE	6490	2649	12496	3594		
75	25	19	-25	0	6	27.5	7/19/2008	GE	6556	3162	13034	3397
75	26	23	-26	0	3	27.5	10/30/2008	Avanto	6560	2738	12838	3750
75	25	26	-25	0	-1	27.5	6/10/2008	Sonata	6647	2665	12726	3746
75	26	28	-26	0	-2	27.5	5/1/2008	Avanto	6418	2697	13002	3800
75	26	-26	0	27.5	2/1/2008	GE	6874	2577	12875	3858		
75	27	25	-27	0	2	27.5	11/14/2008	GE	6683	3114	12639	3670
75	29	-29	0	27.5	6/7/2008	Avanto	6620	2827	12391	3945		
75	25	24	-25	0	1	27.5	11/13/2008	GE	6436	2715	12354	3639
75	27	28	-27	0	-1	27.5	7/7/2008	GE	6846	2925	12739	3488
75	29	25	-29	0	4	27.5	6/10/2008	Avanto	6615	2693	12787	3648
75	29	26	-29	0	3	27.5	1/7/2008	Avanto	6697	2680	13027	3591
75	26	23	-26	0	3	27.5	4/6/2008	Avanto	6473	2589	12601	3762
75	28	-28	0	27.5	10/11/2008	Avanto	6806	2577	12969	3816		
75	24	-24	1	27.5	3/15/2008	Avanto	6567	3021	12769	3504		
75	27	27	-27	0	0	27.5	8/17/2008	GE	6478	2854	12849	3789
75	27	25	-27	0	2	27.5	9/4/2008	GE	6428	2717	12681	3628
75	24	24	-24	1	0	27.5	2/5/2008	Avanto	6377	3041	12513	3911
75	27	-27	0	27.5	9/20/2008	Avanto	6327	2705	12530	3584		
75	24	20	-24	1	4	27.5	12/13/2008	Avanto	6497	2758	12874	3713
75	26	24	-26	0	2	27.5	9/26/2008	GE	6337	2416	12384	3628
75	28	-28	0	27.5	3/15/2008	Avanto	6653	2795	12197	3678		
75	26	-26	0	27.5	3/4/2008	GE	6859	2411	12828	3835		
75	28	27	-28	0	1	27.5	11/19/2008	Avanto	6510	2502	13080	3583
75	28	23	-28	0	5	27.5	4/6/2008	GE	6477	2890	12675	3453
75	29	-29	0	27.5	3/9/2008	GE	6441	2770	13000	3534		
75	26	24	-26	0	2	27.5	6/4/2008	GE	6776	2526	13051	3460
75	30	30	-30	0	0	27.5	11/20/2008	Sonata	6368	2620	12690	3825
75	27	28	-27	0	-1	27.5	3/9/2008	GE	6833	2751	12653	3771
75	24	11	-24	1	13	27.5	9/9/2008	GE	6610	2744	12538	3877
75	27	-27	0	27.5	9/28/2008	Avanto	6276	2358	12586	3574		
75	28	24	-28	0	4	27.5	4/7/2008	Sonata	6507	2459	12940	3799
75	27	20	-27	0	7	27.5	4/15/2008	GE	6531	2345	13398	3614
75	28	27	-28	0	1	27.5	12/7/2008	GE	6689	2686	12986	3852
75	29	-29	0	27.5	3/18/2008	GE	6811	2356	12685	3844		
75	30	25	-30	0	5	27.5	5/16/2008	GE	6588	2840	13007	3769
75	27	23	-27	0	4	27.5	8/25/2008	GE	6503	2499	12614	4114
75	29	25	-29	0	4	27.5	5/13/2008	Avanto	6159	2479	12555	3517
75	27	8	-27	0	19	27.5	8/31/2008	GE	6396	3058	12713	3687
75	27	24	-27	0	3	27.5	12/12/2008	Avanto	6790	3132	12983	3731
75	29	22	-29	0	7	27.5	8/26/2008	Avanto	6375	2536	12298	3767
75	30	22	-30	0	8	27.5	9/5/2008	Avanto	6700	2693	12684	3879
75	24	-24	1	27.5	3/30/2008	Avanto	6565	3093	12528	4017		
75	25	26	-25	0	-1	27.5	11/6/2008	Avanto	6239	2592	12349	3597
75	27	26	-27	0	1	27.5	10/3/2008	Avanto	6459	3044	12735	3763
75	27	26	-27	0	1	27.5	2/21/2008	Avanto	6643	2864	12370	3327
75	25	26	-25	0	-1	27.5	3/31/2008	Sonata	6682	2711	12903	3400
75	25	20	-25	0	5	27.5	7/17/2008	Avanto	6709	2629	13121	3757
75	24	22	-24	1	2	27.5	6/30/2008	GE	6609	3039	12920	3726
75	25	-25	0	27.5	12/13/2008	Sonata	6441	2842	13026	3605		

75	24	15	-24	1	9	27.5	10/4/2008	Avanto	6580	2573	12463	3416
75	26		-26	0		27.5	3/28/2008	GE	6631	2779	12519	3654
75	24	21	-24	1	3	27.5	2/2/2008	GE	6452	2524	12410	3949
75	27		-27	0		27.5	10/12/2008	Avanto	6338	2730	12972	3802
75	24	20	-24	1	4	27.5	9/7/2008	Sonata	6604	3006	13268	3563
75	27	21	-27	0	6	27.5	11/25/2008	GE	6455	2806	12948	3722
75	27		-27	0		27.5	5/23/2008	Avanto	6875	2548	12532	3946
75	26	21	-26	0	5	27.5	4/1/2008	Avanto	6678	2770	12799	3867
75	27		-27	0		27.5	9/20/2008	GE	6807	2560	12679	3273
75	27		-27	0		27.5	5/25/2008	GE	6618	3104	12740	3777
75	26	19	-26	0	7	27.5	7/11/2008	Sonata	6552	2341	12917	3889
75	27	24	-27	0	3	27.5	2/27/2008	GE	6400	2568	12566	3698
75	26	26	-26	0	0	27.5	12/10/2008	GE	6502	2854	12922	3501
75	27	24	-27	0	3	27.5	7/20/2008	GE	6433	2536	12279	3761
75	29	24	-29	0	5	27.5	2/17/2008	Avanto	6838	2704	12921	3818
75	28	18	-28	0	10	27.5	7/8/2008	Avanto	6404	2831	12767	3636
75	27	20	-27	0	7	27.5	3/26/2008	Avanto	6723	2952	12720	3667
75	29	24	-29	0	5	27.5	11/1/2008	Avanto	6581	2515	12722	3728
75	25	23	-25	0	2	27.5	11/23/2008	GE	6854	2666	13011	3818
75	28	28	-28	0	0	27.5	7/27/2008	GE	6368	2606	12469	3801
75	28	23	-28	0	5	27.5	5/2/2008	Avanto	6653	2677	12799	3858
75	25	22	-25	0	3	27.5	12/19/2008	GE	6426	2774	12894	3671
75	28	24	-28	0	4	27.5	8/30/2008	Avanto	6510	2576	12709	3557
75	25	24	-25	0	1	27.5	3/5/2008	GE	6495	2860	12353	3892
75	26	26	-26	0	0	27.5	3/25/2008	Avanto	6516	2785	12935	3863
75	27		-27	0		27.5	9/19/2008	Sonata	6662	2606	12826	3549
75	25	27	-25	0	-2	27.5	7/17/2008	GE	6503	2755	12271	3828
75	24	22	-24	1	2	27.5	1/16/2008	GE	6555	2897	12581	3858
75	26	22	-26	0	4	27.5	7/17/2008	Avanto	6253	2899	12546	3599
75	27		-27	0		27.5	12/12/2008	Sonata	6540	2834	12652	4008
75	27	24	-27	0	3	27.5	9/9/2008	GE	6511	2687	12872	3760
75	26		-26	0		27.5	12/9/2008	Avanto	6494	2576	12153	3451
75	29		-29	0		27.5	11/15/2008	Avanto	6489	2745	12099	3792
75	27	20	-27	0	7	27.5	7/25/2008	GE	6738	2607	12786	3959
75	29	27	-29	0	2	27.5	9/11/2008	Avanto	6621	2634	12758	3585
75	28		-28	0		27.5	10/27/2008	GE	6806	2885	12698	3680
75	28	26	-28	0	2	27.5	9/2/2008	GE	6797	2989	12852	4003
75	25		-25	0		27.5	2/29/2008	Avanto	6359	2819	12471	3887
75	26	21	-26	0	5	27.5	2/21/2008	Avanto	6403	3111	12760	3680
75	29		-29	0		27.5	10/16/2008	Avanto	6630	2705	12658	3817
75	26		-26	0		27.5	1/4/2008	Avanto	6295	2719	12472	3826
75	26		-26	0		27.5	3/26/2008	Avanto	6540	3023	12619	3793
75	25	24	-25	0	1	27.5	8/29/2008	Avanto	6475	2635	12514	3746
75	26	19	-26	0	7	27.5	10/29/2008	GE	6428	2811	12171	3831
75	25	12	-25	0	13	27.5	9/30/2008	Sonata	6781	2828	12170	4023
75	30	25	-30	0	5	27.5	7/24/2008	GE	6553	2737	12693	4001
75	29		-29	0		27.5	4/6/2008	Avanto	6620	2295	12653	3701
75	26		-26	0		27.5	11/21/2008	Sonata	6408	2905	12451	3675
75	26	19	-26	0	7	27.5	10/24/2008	Avanto	6805	2002	12948	3666
75	29		-29	0		27.5	11/26/2008	Sonata	6275	2722	13035	4114
75	28	19	-28	0	9	27.5	11/11/2008	Avanto	6513	2390	12809	3949
75	26		-26	0		27.5	9/29/2008	GE	6501	2629	12403	4093
75	28		-28	0		27.5	8/4/2008	Avanto	6161	2980	12743	3759
75	24	26	-24	1	-2	27.5	9/23/2008	Avanto	7126	2597	12896	3883
75	29		-29	0		27.5	4/17/2008	GE	6563	3083	12968	3393
75	26		-26	0		27.5	9/13/2008	Avanto	6877	2856	12321	3474
75	29		-29	0		27.5	11/16/2008	Avanto	6711	2651	12824	3758
75	27	28	-27	0	-1	27.5	1/18/2008	GE	6482	2519	12507	3545

75	26	25	-26	0	1	27.5	5/2/2008	Avanto	6348	2601	12948	3416
75	26		-26	0		27.5	3/26/2008	Avanto	6510	2775	12587	3687
75	24		-24	1		27.5	1/27/2008	Avanto	6541	2226	12564	3936
75	28	22	-28	0	6	27.5	6/9/2008	Avanto	6255	2823	13062	3621
75	28	16	-28	0	12	27.5	1/27/2008	Avanto	6503	2756	12642	3680
75	27	19	-27	0	8	27.5	11/17/2008	Sonata	6599	2864	12644	4185
75	24		-24	1		27.5	6/10/2008	Avanto	6633	3110	12309	4075
75	27		-27	0		27.5	7/7/2008	GE	6579	2635	12474	3575
75	28		-28	0		27.5	12/11/2008	Avanto	6293	2504	12551	3733
75	25	21	-25	0	4	27.5	10/11/2008	GE	6373	2936	13117	3282
75	26	21	-26	0	5	27.5	7/6/2008	Avanto	6509	2879	13030	3831
75	25		-25	0		27.5	4/24/2008	Avanto	6626	2671	12827	3749
75	26	26	-26	0	0	27.5	10/25/2008	Avanto	6904	2581	12930	3806
75	24	23	-24	1	1	27.5	1/24/2008	GE	6577	2750	12177	3999
75	26	23	-26	0	3	27.5	3/15/2008	GE	6606	2474	12767	3845
75	27		-27	0		27.5	4/12/2008	Avanto	6618	2713	12636	3448
75	27	22	-27	0	5	27.5	9/17/2008	Sonata	6557	2572	12225	3406
75	25	21	-25	0	4	27.5	7/22/2008	Avanto	6393	2536	12567	3767
75	26		-26	0		27.5	8/10/2008	Sonata	6660	2894	12434	3604
75	26	13	-26	0	13	27.5	4/2/2008	Sonata	6569	2706	12965	3541
75	27	27	-27	0	0	27.5	3/2/2008	GE	6644	2970	12783	3281
75	30	23	-30	0	7	27.5	3/27/2008	GE	6657	2483	12801	3583
75	29	27	-29	0	2	27.5	2/3/2008	Avanto	6451	2748	12921	3900
75	27	29	-27	0	-2	27.5	10/31/2008	GE	6427	2491	12556	3599
75	29	27	-29	0	2	27.5	11/8/2008	Avanto	6507	2824	12694	3729
75	30	29	-30	0	1	27.5	9/3/2008	Sonata	6230	2961	13069	3602
75	27	20	-27	0	7	27.5	3/26/2008	Avanto	6601	2905	12315	3775
75	27	20	-27	0	7	27.5	8/7/2008	Avanto	6635	2277	12314	3703
75	27	28	-27	0	-1	27.5	4/21/2008	GE	6827	2836	12960	3975
75	24	25	-24	1	-1	27.5	6/10/2008	Avanto	6229	2702	12580	3514
75	29	23	-29	0	6	27.5	2/29/2008	Avanto	6699	2767	12943	3803
75	25		-25	0		27.5	3/22/2008	Avanto	6248	2591	12321	3760
75	25		-25	0		27.5	1/17/2008	GE	6390	2370	12588	3380
75	25		-25	0		27.5	4/17/2008	GE	6562	2879	12584	3793
75	25		-25	0		27.5	6/18/2008	Sonata	6211	2599	12368	3519
75	27	25	-27	0	2	27.5	5/3/2008	GE	6690	2634	12399	3461
75	29		-29	0		27.5	10/21/2008	Avanto	6601	2734	12726	3714
75	29	23	-29	0	6	27.5	2/22/2008	Avanto	6585	3207	12883	3965
75	24		-24	1		27.5	2/2/2008	Avanto	6246	3159	12875	3830
75	23	21	-23	1	2	27.5	11/18/2008	Sonata	6684	2436	13028	4031
75	26	19	-26	0	7	27.5	11/17/2008	GE	6429	2605	12589	3647
75	26		-26	0		27.5	3/25/2008	GE	6748	2897	12452	3731
75	25		-25	0		27.5	6/30/2008	Avanto	6836	2285	12859	3832
75	25	25	-25	0	0	27.5	7/15/2008	Avanto	6578	2949	12616	3906
75	25	13	-25	0	12	27.5	8/15/2008	GE	6632	2637	12901	3594
75	25	24	-25	0	1	27.5	7/23/2008	Sonata	6702	2980	12604	3647
75	25		-25	0		27.5	7/8/2008	GE	6725	2524	12479	3710
75	25	16	-25	0	9	27.5	11/22/2008	Sonata	6617	2516	12606	3717
75	24		-24	1		27.5	1/8/2008	GE	6996	3163	12648	3792
75	28	27	-28	0	1	27.5	3/15/2008	Avanto	6742	2818	12709	3810
75	26		-26	0		27.5	7/26/2008	Avanto	6721	2638	12701	3655
75	26		-26	0		27.5	9/20/2008	GE	6421	2493	12443	3773
75	27		-27	0		27.5	7/6/2008	Avanto	6256	2921	12256	3905
75	24		-24	1		27.5	12/6/2008	Sonata	6784	2768	12594	3490
75	28		-28	0		27.5	12/16/2008	Avanto	6704	2247	12786	3626
75	29	27	-29	0	2	27.5	10/11/2008	Avanto	6722	2519	12660	3256
75	24		-24	1		27.5	9/15/2008	Avanto	6360	3294	12529	3985
75	22	22	-22	1	0	27.5	2/26/2008	GE	6171	2698	12783	3921

75	26		-26	0		27.5	10/29/2008	Sonata	6373	2300	12748	3606
75	23	19	-23	1	4	27.5	1/20/2008	GE	5984	2522	12792	3607
75	21		-21	1		27.5	8/17/2008	Avanto	6052	2616	12241	4165
75	26	27	-26	0	-1	27.5	6/6/2008	Sonata	6352	2839	12432	3752
75	25	24	-25	0	1	27.5	1/7/2008	Avanto	6106	2667	12681	3376
75	20		-20	1		27.5	2/23/2008	Avanto	6246	2720	12758	3969
75	20	15	-20	1	5	27.5	8/8/2008	Avanto	6200	2696	12739	3800
75	21	17	-21	1	4	27.5	11/28/2008	Sonata	6391	2508	12096	3968
75	27		-27	0		27.5	8/15/2008	Avanto	5999	2935	13087	3985
75	24	23	-24	1	1	27.5	11/23/2008	GE	6238	2627	12605	3216
75	26	23	-26	0	3	27.5	9/20/2008	GE	6186	2607	12962	3657
75	20		-20	1		27.5	5/15/2008	Sonata	6283	2739	12631	4212
75	26	21	-26	0	5	27.5	5/9/2008	Avanto	6023	2687	12852	3716
75	23		-23	1		27.5	11/25/2008	Sonata	6506	2596	12523	3593
75	25		-25	0		27.5	5/25/2008	Avanto	6130	2725	12326	3726
75	25	21	-25	0	4	27.5	1/8/2008	Avanto	6547	3123	12479	3984
75	24		-24	1		27.5	2/2/2008	GE	6186	2808	12547	3692
75	20		-20	1		27.5	9/8/2008	Avanto	6039	2569	12499	4040
75	26	21	-26	0	5	27.5	11/15/2008	Avanto	6351	2526	12515	3541
75	24		-24	1		27.5	10/22/2008	GE	6030	2652	12667	3435
75	20	19	-20	1	1	27.5	6/22/2008	GE	6351	2385	12447	3555
75	24	28	-24	1	-4	27.5	4/8/2008	Sonata	6275	3065	12613	3591
75	23	18	-23	1	5	27.5	6/14/2008	Avanto	6372	2741	13361	3754
75	21	19	-21	1	2	27.5	9/7/2008	Avanto	6217	2467	12410	4115
75	22	10	-22	1	12	27.5	9/28/2008	Avanto	6293	2724	13034	3432
75	25		-25	0		27.5	12/18/2008	Avanto	6171	2411	12891	3324
75	23		-23	1		27.5	9/13/2008	Avanto	6087	2816	12804	3540
75	22	15	-22	1	7	27.5	6/12/2008	Avanto	6475	2664	12470	3362
75	23		-23	1		27.5	7/2/2008	Sonata	5941	2708	12645	3745
75	18		-18	1		27.5	5/7/2008	Avanto	6133	2772	12611	3691
75	26	21	-26	0	5	27.5	6/22/2008	Avanto	6252	2871	12317	3519
75	22		-22	1		27.5	9/10/2008	GE	6376	2538	12950	3829
75	23		-23	1		27.5	10/18/2008	Avanto	6215	2407	13153	3410
75	24	18	-24	1	6	27.5	9/19/2008	Avanto	6348	2679	12501	3657
75	24		-24	1		27.5	12/3/2008	Avanto	6252	2535	12750	3766
75	24		-24	1		27.5	5/5/2008	GE	6358	2785	12392	3665
75	25		-25	0		27.5	8/25/2008	Avanto	6269	2329	12652	3727
75	21	18	-21	1	3	27.5	11/11/2008	Avanto	6113	2872	12519	3618
75	26		-26	0		27.5	9/2/2008	Avanto	5815	2761	12658	3587
75	24		-24	1		27.5	9/28/2008	Avanto	6270	2478	12494	3652
75	26	17	-26	0	9	27.5	7/16/2008	Avanto	6650	2637	12823	3713
75	20	22	-20	1	-2	27.5	1/26/2008	Sonata	6285	2868	12977	3592
75	20	15	-20	1	5	27.5	7/24/2008	Avanto	6249	3185	12442	3726
75	26	14	-26	0	12	27.5	3/13/2008	Avanto	6579	2630	13008	3891
75	24		-24	1		27.5	7/3/2008	Sonata	6323	2976	12757	3252
75	22	14	-22	1	8	27.5	12/4/2008	GE	6593	2528	13222	3608
75	25		-25	0		27.5	2/13/2008	Avanto	6347	2741	12762	3728
75	24	17	-24	1	7	27.5	12/10/2008	Sonata	6415	2659	12922	3695
75	21	17	-21	1	4	27.5	11/2/2008	GE	6481	2768	12147	4101
75	20	20	-20	1	0	27.5	1/22/2008	GE	6432	2600	12612	3898
75	22	22	-22	1	0	27.5	10/15/2008	GE	6619	2416	12397	3828
75	22		-22	1		27.5	4/8/2008	Sonata	6092	2646	12715	3864
75	25	10	-25	0	15	27.5	1/8/2008	Sonata	5986	2788	12463	3493
75	22	23	-22	1	-1	27.5	5/6/2008	Avanto	6506	2599	12606	3848
75	24	28	-24	1	-4	27.5	8/13/2008	Avanto	6117	2663	12498	3645
75	23	4	-23	1	19	27.5	5/9/2008	Avanto	6209	2780	12771	3298
75	25	22	-25	0	3	27.5	7/2/2008	Avanto	6366	2808	12524	3258
75	21	13	-21	1	8	27.5	12/21/2008	Avanto	6349	2553	12919	3867

75	21	10	-21	1	11	27.5	9/12/2008	Avanto	6187	2646	12457	3574
75	20		-20	1		27.5	11/7/2008	Avanto	6274	2874	12494	3705
75	24	21	-24	1	3	27.5	6/1/2008	Avanto	6129	2766	13100	3639
75	24		-24	1		27.5	6/14/2008	GE	6192	2430	12630	3492
75	20	20	-20	1	0	27.5	2/18/2008	Avanto	6413	3010	12342	3597
75	22	20	-22	1	2	27.5	2/3/2008	GE	6358	2577	12721	3797
75	23		-23	1		27.5	6/21/2008	GE	6757	2560	12927	3239
75	22	5	-22	1	17	27.5	11/26/2008	Avanto	6406	2415	12570	3774
75	21		-21	1		27.5	6/8/2008	Sonata	6597	2678	12739	3519
75	26	23	-26	0	3	27.5	4/21/2008	GE	6238	2679	12167	3901
75	26		-26	0		27.5	3/28/2008	GE	6091	2635	12860	3699
75	25		-25	0		27.5	11/30/2008	Avanto	6186	2532	13079	3678
75	23	13	-23	1	10	27.5	5/2/2008	Avanto	6458	2368	12464	3506
75	26		-26	0		27.5	11/5/2008	Avanto	6130	3302	12864	3474
75	20	16	-20	1	4	27.5	11/26/2008	Avanto	6452	3000	12633	3947
75	26	25	-26	0	1	27.5	4/30/2008	Sonata	6304	2628	12292	3490
75	25	10	-25	0	15	27.5	4/7/2008	GE	6032	2677	12349	3926
75	26	16	-26	0	10	27.5	7/6/2008	GE	6465	2772	12669	3931
75	24		-24	1		27.5	8/1/2008	GE	6094	2698	12806	3729
75	21	6	-21	1	15	27.5	2/15/2008	Avanto	6150	2887	12802	3627
75	23	16	-23	1	7	27.5	7/21/2008	Avanto	6247	2472	12255	3600
75	26	22	-26	0	4	27.5	6/17/2008	Avanto	6280	3091	12667	3982
75	26		-26	0		27.5	4/6/2008	Avanto	6049	2347	12876	3156
75	26	24	-26	0	2	27.5	12/15/2008	Avanto	6381	2635	12282	3624
75	26		-26	0		27.5	3/17/2008	Avanto	6486	2875	13093	3662
75	25		-25	0		27.5	3/30/2008	Avanto	6272	2724	12177	3546
75	25		-25	0		27.5	12/4/2008	Avanto	6244	2399	12790	4000
75	26		-26	0		27.5	9/21/2008	GE	5878	2884	12034	3700
75	23		-23	1		27.5	7/1/2008	GE	6152	2733	12799	3821
75	25	24	-25	0	1	27.5	6/11/2008	Avanto	6351	2537	12400	3613
75	24	15	-24	1	9	27.5	4/20/2008	Avanto	6222	2781	12450	3776
75	22	18	-22	1	4	27.5	9/11/2008	Avanto	6193	2851	12713	3196
75	25	17	-25	0	8	27.5	11/18/2008	Avanto	6225	3137	12444	3970
75	22		-22	1		27.5	6/7/2008	Sonata	6498	2681	12685	3863
75	23		-23	1		27.5	10/2/2008	GE	6363	2641	12433	3556
75	20	5	-20	1	15	27.5	7/21/2008	Sonata	5923	2599	12271	3909
75	26		-26	0		27.5	2/8/2008	GE	6301	2315	12561	3922
75	21		-21	1		27.5	5/25/2008	Avanto	5956	2804	12763	3446
75	25	23	-25	0	2	27.5	4/30/2008	Sonata	6641	2289	12945	3851
75	25		-25	0		27.5	4/3/2008	Avanto	6568	2646	13145	3772
75	26	24	-26	0	2	27.5	6/15/2008	GE	6414	2645	12797	3598
75	26	26	-26	0	0	27.5	7/24/2008	Avanto	6351	2869	13200	3691
75	21	10	-21	1	11	27.5	10/30/2008	Avanto	6424	2146	12817	4100
75	24	24	-24	1	0	27.5	1/12/2008	GE	6239	2884	12776	3672
75	23	20	-23	1	3	27.5	9/18/2008	Avanto	6471	2596	13004	3561
75	25	26	-25	0	-1	27.5	3/24/2008	Avanto	6237	2441	12938	3837
75	23	8	-23	1	15	27.5	10/4/2008	GE	5933	2698	12430	3929
75	26	7	-26	0	19	27.5	8/29/2008	GE	6454	2747	12993	3698
75	23		-23	1		27.5	2/29/2008	Avanto	6475	2615	12739	3662
75	21	15	-21	1	6	27.5	3/31/2008	Avanto	6397	2406	12996	3937
75	25	23	-25	0	2	27.5	12/12/2008	GE	5844	2941	12544	4064
75	23		-23	1		27.5	10/1/2008	Avanto	6361	2739	12552	3662
75	22	12	-22	1	10	27.5	10/28/2008	Avanto	6590	2559	12427	3862
75	21		-21	1		27.5	5/12/2008	Avanto	5849	2943	12696	3313
75	20		-20	1		27.5	8/29/2008	Avanto	6566	2773	12948	3562
75	24		-24	1		27.5	6/3/2008	Avanto	6385	2446	12676	3572
75	25	12	-25	0	13	27.5	8/20/2008	Avanto	6035	2824	12458	3419
75	24	2	-24	1	22	27.5	8/29/2008	GE	6195	2341	12822	3718

75	22	-22	1		27.5	12/2/2008	GE	5805	2488	12739	3534	
75	20	-20	1		27.5	6/29/2008	Avanto	6720	2730	12688	3494	
75	23	-23	1		27.5	6/7/2008	Avanto	6104	2782	12701	3943	
75	25	-25	0		27.5	2/5/2008	Avanto	6204	2714	12836	3729	
75	24	-24	1		27.5	6/9/2008	Avanto	6237	2313	13096	3950	
75	26	-26	0		27.5	10/17/2008	Avanto	6249	2864	12467	3774	
75	21	-21	1		27.5	5/27/2008	Avanto	6212	2952	12429	4100	
75	24	-24	1		27.5	8/1/2008	GE	5961	2933	12561	3840	
75	23	-23	1		27.5	2/2/2008	Avanto	6299	2586	12678	3847	
75	20	20	-20	1	0	27.5	2/13/2008	Avanto	6300	2621	12593	3907
75	26	-26	0		27.5	12/18/2008	Avanto	6236	2497	12883	3527	
75	23	16	-23	1	7	27.5	8/20/2008	GE	6350	2750	13242	3489
75	21	19	-21	1	2	27.5	8/14/2008	GE	6074	2750	12550	3936
75	26	-26	0		27.5	11/4/2008	Avanto	6095	2546	12845	3900	
75	21	-21	1		27.5	4/9/2008	Avanto	6242	2884	12902	3539	
75	22	-22	1		27.5	8/25/2008	Avanto	6188	2870	12652	3688	
75	25	-25	0		27.5	1/28/2008	Avanto	6079	2831	13175	3707	
75	20	-20	1		27.5	1/21/2008	Avanto	6321	2549	12642	3832	
75	24	28	-24	1	-4	27.5	11/4/2008	GE	6244	2432	12865	3782
75	22	-22	1		27.5	11/11/2008	GE	6284	2830	12429	3402	
75	22	-22	1		27.5	12/14/2008	Avanto	6141	2989	12623	3910	
75	21	-21	1		27.5	11/15/2008	Avanto	6271	2442	12690	3730	
75	20	-20	1		27.5	2/16/2008	Avanto	6307	2258	12516	3752	
75	20	-20	1		27.5	2/26/2008	Avanto	6210	2987	12511	3774	
75	26	27	-26	0	-1	27.5	10/16/2008	GE	5991	2688	12229	3753
75	21	19	-21	1	2	27.5	7/4/2008	Avanto	6249	2936	12946	3653
75	25	22	-25	0	3	27.5	10/8/2008	Avanto	6027	2897	12245	3500
75	20	19	-20	1	1	27.5	8/4/2008	GE	6283	2456	12188	3648
75	22	16	-22	1	6	27.5	9/30/2008	Avanto	6230	2614	12650	3622
75	22	-22	1		27.5	11/30/2008	Sonata	6077	2533	12231	3884	
75	25	-25	0		27.5	8/24/2008	Avanto	6300	2736	12449	4215	
75	21	-21	1		27.5	9/19/2008	Sonata	6457	2933	13011	3563	
75	25	23	-25	0	2	27.5	3/31/2008	Sonata	6102	2711	12918	3887
75	21	17	-21	1	4	27.5	2/5/2008	GE	6196	2280	12157	3801
75	24	24	-24	1	0	27.5	10/2/2008	Avanto	6390	2947	12609	3742
75	23	-23	1		27.5	9/8/2008	Sonata	6187	2701	12929	3868	
75	23	25	-23	1	-2	27.5	9/6/2008	Avanto	6515	2608	12628	3809
75	22	18	-22	1	4	27.5	3/22/2008	Sonata	6154	2279	12066	3734
75	21	-21	1		27.5	11/22/2008	GE	6402	2775	12848	3439	
75	24	17	-24	1	7	27.5	6/16/2008	Avanto	6094	2749	12750	3546
75	23	20	-23	1	3	27.5	7/20/2008	Avanto	6081	2768	12249	4001
75	22	22	-22	1	0	27.5	8/14/2008	GE	6275	2484	12459	3879
75	21	9	-21	1	12	27.5	9/1/2008	Avanto	6412	2554	12862	3809
75	26	-26	0		27.5	1/27/2008	Avanto	6350	2517	12790	3988	
75	25	25	-25	0	0	27.5	12/14/2008	Sonata	6669	3058	12802	3804
75	26	15	-26	0	11	27.5	1/24/2008	Avanto	6214	2536	12633	3726
75	23	-23	1		27.5	4/11/2008	GE	6204	2661	12775	3647	
75	20	-20	1		27.5	6/13/2008	Avanto	6476	2522	12993	3603	
75	21	-21	1		27.5	10/18/2008	Sonata	6060	2882	12137	3693	
75	20	-20	1		27.5	3/4/2008	GE	6577	2698	12388	3393	
75	22	-22	1		27.5	1/11/2008	GE	6205	2715	13189	3650	
75	21	-21	1		27.5	12/1/2008	GE	6248	2888	12608	3998	
75	21	-21	1		27.5	5/18/2008	GE	6492	2835	13315	3674	
75	21	-21	1		27.5	2/18/2008	Avanto	6067	2857	12698	3747	
75	23	-23	1		27.5	10/20/2008	Avanto	6359	2273	12447	3768	
75	26	-26	0		27.5	11/1/2008	GE	6335	2744	12467	4172	
75	25	-25	0		27.5	9/30/2008	GE	6017	2893	12280	3490	
75	25	-25	0		27.5	11/12/2008	Sonata	6442	2770	13145	3424	

75	25	17	-25	0	8	27.5	9/5/2008	Avanto	6258	2880	12369	3844
75	23	27	-23	1	-4	27.5	8/20/2008	Avanto	6206	3124	12874	3882
75	24		-24	1		27.5	6/5/2008	GE	6193	2950	12780	3596
75	21		-21	1		27.5	6/26/2008	Avanto	6303	2475	12700	3517
75	23	24	-23	1	-1	27.5	6/17/2008	Avanto	6341	2534	13007	3670
75	24		-24	1		27.5	7/26/2008	Sonata	6059	2676	12210	3560
75	26		-26	0		27.5	9/13/2008	Sonata	6254	2571	12553	3814
75	23	26	-23	1	-3	27.5	7/5/2008	Avanto	6279	2684	12701	3752
75	24	21	-24	1	3	27.5	4/18/2008	GE	6157	2946	12748	3010
75	23	12	-23	1	11	27.5	5/23/2008	Avanto	6027	2594	12390	3736
75	25		-25	0		27.5	5/1/2008	GE	6204	2643	13017	3503
75	26		-26	0		27.5	4/6/2008	Avanto	6163	2654	12927	3552
75	26		-26	0		27.5	6/5/2008	Avanto	6382	2835	12637	3757
75	22	12	-22	1	10	27.5	2/8/2008	Avanto	6107	2907	13019	3580
75	26		-26	0		27.5	2/22/2008	GE	6223	2670	12727	3429
75	25		-25	0		27.5	11/2/2008	Sonata	6288	2637	12695	3668
75	26		-26	0		27.5	7/20/2008	GE	6035	2887	12473	3553
75	24		-24	1		27.5	2/7/2008	Avanto	6263	2845	12379	3619
75	26		-26	0		27.5	8/12/2008	GE	6218	2798	12941	3357
75	23		-23	1		27.5	6/20/2008	GE	6150	3353	12760	3898
75	24		-24	1		27.5	10/31/2008	Avanto	5952	2706	12235	3661
75	23		-23	1		27.5	11/23/2008	Sonata	6039	2768	12504	3734

Putam Nucl_cHippoc hip_rozdil

11227 3528
11236 3773
11430 4294
11018 3585
11304 3723
11372 3969
11303 2886
11328 3741
11382 3737
11235 2631
11274 2893
11077 3551
11304 4634
11314 3882
11413 3453
11380 3510
11140 4330
11348 4153
11455 3861
11132 4712
11409 3768
11525 4177
11213 4495
11347 4520
11292 3682
11197 4233
11222 5660
11177 3353
11057 4384
11136 3939
11032 3696
11343 3155
11488 4864
11214 5324
11167 4365
11327 4496
11314 3668
11134 4988
11231 4070
11389 3931
11399 4310
11347 3486
11181 4002
11106 4133
11284 3493
11344 4019
11206 4890
11454 3199
11386 3583
11250 4161
11341 2987
11325 4313
11130 4324
11111 3636
11483 3782
11320 3944
11281 3797

11222	5552
11104	4228
11348	3825
11229	4977
11129	3922
11551	3440
11311	3835
11322	4227
11139	4207
11359	4341
11251	4320
11320	5140
11356	3453
11489	4017
11104	4125
11113	3992
11417	4782
11357	3813
11204	3789
11227	3880
11368	4126
11250	3822
11518	4173
11369	3165
11005	4246
11237	3279
11225	3424
11432	4195
11284	3663
11060	3615
11246	3528
11503	3052
11245	3373
11133	4748
11321	3659
11519	3633
11316	3091
11084	4638
11417	3579
11584	4814
11392	4027
11431	3923
11185	4437
11182	4387
11130	4783
11193	4815
11173	4787
11395	3539
11253	4158
11435	3906
11317	3880
11269	4513
11028	3402
11120	3972
11408	4472
11302	4089
11273	3648
11315	3482

11126	3468
11270	3495
11168	3175
11161	3977
11369	3478
11427	5019
11381	4266
11484	2764
11264	3532
11152	3744
11263	3491
11171	4056
11200	4600
11309	3764
11238	4252
11526	3666
11146	3889
11338	3170
11206	4407
11183	4389
11222	4238
11325	4277
11009	4705
11283	4268
11170	3973
11191	3498
11415	4285
11521	4705
11015	3939
11180	3443
11296	4256
11283	4328
11365	3458
11287	4210
11136	3944
11314	4210
11081	4394
11200	3927
11433	3935
11202	4034
11423	3934
11380	4730
11305	4148
11381	3188
11296	3034
11370	2631
11364	4261
11349	3452
11080	3821
11356	4401
11418	3597
11248	3946
11100	3685
11037	4046
11379	4249
11007	3351
11307	3966
11189	4617

11244	3186
11209	4501
11232	4627
11516	3845
11403	3357
11425	4217
11390	4351
11241	4237
11139	4607
11347	3409
10908	4188
11515	3996
11313	3565
11395	3276
11355	4446
11207	4142
11009	4252
11377	4865
11028	3717
11162	4218
11296	3791
11251	4743
11261	4779
11547	4208
11210	3758
11425	3783
11329	4357
11423	5865
11287	4185
11092	5270
11211	4493
11324	3635
11243	4473
11212	3903
10825	4150
11383	4207
11212	3209
11349	4721
11344	2966
11332	2924
11448	3894
11434	3371
11391	3391
10958	4029
11166	3922
11400	4055
11323	4032
11162	3363
11352	3092
11298	3060
11185	3419
11320	4280
11205	3220
11323	4147
11402	3929
11254	4391
11151	4109
11563	3359

11019	4835
11265	3683
11185	4506
11444	4256
11060	4637
11161	4048
11424	3316
11084	4053
10963	4287
11168	4223
11205	3183
11275	3850
11473	4618
11082	4849
10905	5744
11137	4381
11316	3936
10882	4347
11070	3563
10782	3867
11404	4307
11224	4835
11449	4327
11375	3451
11142	3929
10778	2589
11165	3672
11084	2839
11231	4262
11473	4618
11874	4236
11608	3758
11430	3918
11001	5641
10900	4622
10960	3830
11256	4496
11021	3011
11436	3730
11020	4370
11285	3898
11032	3032
11236	4940
11240	4407
11061	4097
10914	4680
10982	3899
11386	3533
11218	4781
10981	4347
11344	3636
10957	3673
11021	3586
11251	3637
10824	3890
10934	4398
11124	3243
11246	3689

10933	3836
10795	5237
11196	3468
11115	3850
11012	3377
11229	3318
11183	3667
11333	4573
11098	3738
10749	4460
11486	3934
10827	4416
11146	3861
11094	4945
11245	3004
11056	3934
11045	4032
11205	3342
11517	4006
10846	4605
10969	4929
11136	4496
11411	4526
11341	3413
10928	3202
11265	4278
11271	3623
11030	4823
10838	3219
11481	3703
11265	5146
11159	3535
11031	4758
11016	4647
11213	3831
10917	3744
11297	3739
11054	5237
11382	5370
11210	3467
10816	5066
11479	4556
10926	3835
10954	3346
11103	4316
10940	4910
11211	5146
10866	4770
11312	3875
11269	3639
11009	4071
11328	4060
11453	4794
10977	4741
11155	3724
10854	3716
11340	5614
11519	4015

11534	3704
11263	4193
11054	2358
10607	4849
11099	6243
11300	4723
11077	3758
10987	3822
11400	4302
10974	4498
10885	3896
11035	4607
11399	3524
11340	3766
10963	3909
10845	3934
10853	4566
11543	5778
11176	4868
10915	3429
11323	4608
11254	4287
11160	4568
11048	6373
11246	4389
11713	4568
11317	3677
11327	4436
11162	4361
11032	3729
10965	4911
10780	4389
11118	4170
10783	3556
11239	4252
11318	3697
11010	3707
11080	6105
11167	4525
11341	4473
10954	4955
11198	5080
11071	4060
10687	3455
10782	3145
10783	4943
11170	4129
11374	4731
10948	4501
10949	4358
11242	3888
11330	2976
11087	5619
11196	4415
11155	4145
10950	3831
11106	3666
11139	3769

11401	3905
11250	3700
11116	4411
10942	3348
11238	3928
10856	3301
10765	4167
11301	2907
10945	3384
11256	3301
11241	4959
11339	3513
11077	4185
11270	4302
11215	4350
11595	3081
11329	4117
11051	5644
11022	3507
11196	3570
11302	4086
11109	3828
10997	3800
11481	3549
11146	4002
10789	5040
10713	3995
11219	3581
11076	3925
11366	3906
11184	3646
11200	4587
11343	4373
11013	5359
11166	4294
11225	4086
11303	4450
11529	3433
11241	3097
11019	4238
11099	4746
11002	4761
11310	3991
11163	3598
10798	4240
11256	4951
11232	4699
11433	3161
11144	4595
11125	2657
11249	4325
11346	4199
11043	4870
10815	2769
11322	5940
10838	4126
11177	3656
11276	3847

11175	4763
11364	3464
11102	5007
11077	3009
11104	3688
10999	3611
11366	5286
11147	4080
11233	4515
11157	4316
11544	4995
11306	3807
11148	3260
11511	4207
11149	3854
11225	4590
11095	3794
11187	4136
10959	5126
11426	4674
11335	3804
11314	2871
11287	3023
11277	3813
11258	4344
11022	4517
10977	4694
10702	4570
11270	3932
11115	4542
11057	3740
11266	2852
11815	4628
10810	4048
10787	4661
11017	3902
11092	2715
10869	6166
10754	4610
10846	3982
11384	3617
10911	3299
11004	4477
10885	4708
11405	3825
10936	5120
11056	3589
10688	4393
11231	3923
11051	4036
11142	3855
11721	3845
10958	3171
11481	5058
11127	4921
11485	4725
11000	4252
11630	3589

10844	4210
11373	3246
11296	3860
11053	3329
11252	3333
11568	4475
11154	3192
11380	4500
11311	4452
10897	4048
10933	4156
11253	4925
10886	4699
11034	3824
11149	4078
10920	4782
11376	3361
11203	3881
11038	6478
11159	4176
11045	3829
11167	3184
11495	4100
10716	3560
10791	4012
11116	3898
11276	4225
11122	4062
11258	3678
11114	4090
10931	3356
11114	4587
11339	3979
11300	4501
11195	3691
10982	4275
11216	3898
11113	4576
11008	4581
11587	3358
11409	3014
11274	2788
11199	5879
10909	4000
10981	3758
10716	4916
11083	4547
11289	2865
11024	3716
11045	2796
11215	4275
11036	3271
10889	3826
11006	3659
11245	3636
10945	4426
11238	4586
11212	4499

11359	4433		
11169	5194		
11348	3422		
11042	4748		
11349	3937		
11227	3168		
10824	3463		
11373	4232		
11123	4657		
10942	3121		
11272	3772		
11242	4073		
11216	3183		
11053	4039		
11282	4889		
10882	3820		
11024	3947		
11502	3953		
11076	4650		
11403	4131		
11211	3726		
11040	4210		
11087	3494		
11145	4182		
11049	4313		
11445	4191		
10971	3150		
10936	5320		
11240	3365		
11236	4018		
11409	3824		
10624	4310		
11115	3892		
11222	4414		
10965	4511		
11035	5080		
11291	3095		
11275	4050		
11207	2802		
10854	3629		
11277	5313		
11198	5828		
11486	3794		
11290	4670		
10888	4318		
11277	4375		
11132	4553		
11139	4703		
11158	4354		
11099	2948		
11066	3376		
10990	3650		
10804	3868		
11298	3374		
10759	4616		
11501	3540		
11023	4102		
11020	3411	6160	10.93

10981	4049	6363	9.581
11124	3325	5973	11.25
11056	4085	6042	10.37
10808	3765	6344	7.94
10642	3161	6094	11.9
11017	3580	6235	10.61
11034	5020	6190	10.27
11324	3298	6380	11.03
10983	4558	5988	10.52
11109	3786	6230	8.117
11171	4271	6176	9.675
10805	4634	6273	9.708
11192	4412	6014	8.936
11035	3539	6492	13.36
10842	4066	6122	8.249
11038	3716	6538	9.032
10971	4385	6177	8.576
11463	5308	6031	7.652
11007	4233	6342	9.616
11182	4439	6020	9.452
11270	3770	6338	13.06
11310	5446	6266	9.502
10793	3746	6364	7.872
10940	4522	6204	13.21
10755	4531	6280	12.47
11046	3683	6162	9.541
11214	3723	6080	6.988
11114	3854	6466	9.111
10865	3445	5932	9.688
11389	2732	6122	10.55
10950	3360	6243	9.478
11317	3579	6365	10.89
11061	3754	6204	10.78
11238	3990	6341	7.499
11202	4115	6244	8.104
11655	4736	6349	8.518
11085	3087	6260	8.984
10940	2726	6104	9.359
11289	4939	5805	10.02
11003	3683	6266	3.942
10987	4146	6641	9.086
11013	4233	6272	12.48
11021	3631	6241	7.867
11128	4474	6567	11.87
11216	4899	6312	10.7
10860	4602	6583	9.942
11198	4334	6337	10.36
10895	4484	6408	6.87
10901	3031	6471	9.831
10488	4507	6419	13.21
11096	3286	6609	10.2
11222	4676	6082	10.08
11073	3872	5977	8.532
11076	4855	6496	9.938
11058	3597	6107	10.46
11188	3340	6198	10.85
11200	5094	6357	9.254
11119	3116	6340	9.527

11061	4507	6173	14.05
10796	4115	6269	5.483
11179	4154	6115	14.46
10816	3829	6181	10.68
10959	4477	6401	12
10872	3659	6351	6.672
11156	3476	6748	8.82
10827	3878	6396	9.444
11021	3165	6586	10.85
11143	4056	6231	6.66
11243	4469	6080	10.94
10939	4091	6178	7.574
11084	3880	6448	10.13
10939	4188	6119	11.3
10836	4583	6441	10.65
11204	3509	6292	12.17
11134	5398	6020	12.01
11221	3682	6457	8.698
10943	4044	6084	10.51
10849	2933	6142	8.111
11120	5531	6240	7.356
11129	4005	6268	11.85
10751	3105	6039	10
11201	4325	6371	9.89
11351	3570	6474	11.82
11283	4476	6261	11.19
11052	5149	6234	10.7
11110	4270	5866	12.5
10999	3739	6140	11.86
10897	3730	6341	10.48
10944	4148	6213	8.619
11126	3604	6184	8.697
11021	4789	6213	12.38
11448	4320	6491	6.776
11138	4752	6353	9.951
11133	3923	5917	6.102
11018	4124	6288	12.04
11047	3451	5944	11.72
10893	3567	6631	10
11289	5107	6558	9.858
10874	3947	6409	5.027
10991	3390	6340	11.16
10942	3631	6418	5.615
11347	2708	6234	5.361
11220	4024	6461	10.16
11014	3639	6228	8.103
11054	4445	5922	10.82
11133	3620	6443	11.35
10969	4828	6463	11.72
10921	4931	6389	8.618
11213	3063	5833	10.9
11146	4187	6351	10.2
11142	3932	6578	11.65
11286	4047	5838	11.07
10864	4948	6555	11.8
11166	4400	6375	9.736
11269	2855	6025	9.706
11323	4322	6183	12.02

11089	5186	5799	5.753
11043	3547	6711	8.991
11193	3868	6096	7.459
10922	4003	6195	9.235
10646	4561	6226	11.3
11136	4242	6238	11.65
10986	3852	6204	7.97
11009	5873	5952	9.058
11028	4585	6288	10.27
11091	4074	6291	9.416
11148	3351	6225	10.6
10875	3350	6339	10.8
11001	3645	6066	8.14
10898	3782	6086	9.646
11075	4310	6236	5.736
10867	3533	6176	12.29
10859	4049	6070	8.742
10978	3856	6314	7.592
11062	4641	6235	9.492
10889	4240	6277	7.143
11029	4042	6131	9.958
10974	3284	6263	8.879
11193	4598	6292	14.36
11179	3508	6197	12.28
11284	4067	5986	5.006
10770	3877	6238	10.88
10804	4516	6019	7.204
11413	3865	6273	9.49
10946	4636	6219	10.33
11076	5151	6065	11.5
11173	2422	6290	9.454
11045	3726	6444	13.15
10792	4377	6093	9.038
11047	3287	6186	10.66
10971	4047	6379	11.33
11411	4244	6177	10.17
11355	4073	6504	11.76
11121	3941	6144	10.65
10951	3882	6394	8.432
11079	3165	6088	6.389
11103	4874	6068	13.72
10865	3338	6266	8.791
11228	4002	6401	10.21
11029	3953	6339	11.13
10804	3673	6659	10.23
10880	3324	6206	8.191
11261	3990	6195	9.065
11045	3817	6466	9.75
11321	4179	6047	12.96
10977	3874	6569	8.278
11075	4396	6194	11.57
10683	3309	6237	10.62
11109	4088	6482	9.532
10751	3537	6059	7.886
10870	4826	6350	9.432
11125	4255	6325	9.827
11357	3782	6010	7.061
11032	3997	6431	10.38

11060	3957	6250	8.355
11276	3943	6196	9.812
11089	5091	6182	10.67
11042	3527	6295	8.191
11033	4106	6332	9.423
10932	3704	6049	10.7
11142	2910	6247	6.328
11015	4894	6267	12.07
11081	3317	6142	14.85
11340	6250	6015	11.92
10903	3604	6195	9.368
10960	4220	6152	10.86
11139	4071	6374	7.928
11135	5215	6093	13.76
11105	4078	6211	11.88
11381	3441	6277	11.57
10891	3451	6027	8.248
11017	4017	6252	10.64
10953	3632	6209	8.883
10912	5544	6141	9.377
10991	3680	5943	8.86
11400	3449	6031	7.949

ID Identifikační číslo pacienta
Group 4 skupiny: 1..CN (kontroly), 2..stable MCI, 3..progressive MCI, 4..AD (Alzheimerova choroba)
Group_3ka 3 skupiny: 1..CN (kontroly), 2..MCI (mírná kognitivní porucha), 3..AD (Alzheimerova choroba)
group_klas Výsledek klasifikačního algoritmu (klasifikace do skupin 1 a 3)
group_01_1 2 skupiny: 0..CN, 1..AD
group_01_2 2 skupiny: 0..CN, 1..MCI
Gender Pohlaví (je tam chyba - hodnota FF) - proto se tato proměnná nepoužívá pro analýzu
Gender_rel Rekódované pohlaví - používá se v analýze
gender_01 Pohlaví rekódované na číselné hodnoty: 0..ženy, 1..muži
Age Věk (v letech)
Height Výška (je tam chyba - 1.58 místo 158) - proto se tato proměnná nepoužívá pro analýzu
Height_cor Výška s opravenou chybou - používá se v analýze
Weight Váha (v kg)
weight_kor Konstanta, která se používá pro výpočet Wilcoxonova jednovýběrového testu
MMSE Mini-mental state examination skóre (hodnotí kognitivní funkce, maximum 30 bodů) - zdrav
MMSE_24 Mini-mental state examination skóre po 24 měsících
mmse_neg Mini-mental state examination skóre (hodnotí kognitivní funkce, maximum 30 bodů) - zdrav
mmse_kat Kategorizované MMSE skóre: 0..MMSE>28, 1..MMSE<=28
mmse_roz Rozdíl MMSE a MMSE_24
mmse_kon Konstanta, která se používá pro výpočet Wilcoxonova jednovýběrového testu
scan_date Datum pořízení obrazu mozku
scanner Typ skeneru
Hippocam Objem hipokampu
Amygdala_ Objem amygdaly
Thalamus_ Objem thalamu
Pallidum_v Objem pallida
Putamen_v Objem putamenu
Nucl_caud_ Objem nucleus caudatus
Hippocam_24 Objem hipokampu po 24 měsících
hip_rozdil Rozdíl Hippocampus_volume (mm3) a Hippocampus_volume_24 (mm3)

a)
i)

í lidé mezi 28-30, pacienti s MCI méně a nejméně u pacientů s AD

í lidé mezi 28-30, pacienti s MCI méně a nejméně u pacientů s AD