

Healthy person data

Frame No	Frame duration	Knee left	Knee Right	Hip Left	Hip Right	Ankle left	Ankle right
1	0.025	180	158	155	178	92.2619	105.9524
2	0.05	180	125	155	175	92.2619	104.1667
3	0.075	180	150	155	172	92.2619	102.381
4	0.1	180	145	155	168	92.2619	100
5	0.125	180	142	155	165	92.2619	98.21429
6	0.15	180	132	155	163	92.2619	97.02381
7	0.175	180	128	155	161	92.2619	95.83333
8	0.2	180	128	155	158	92.2619	94.04762
9	0.225	180	126	155	157	92.2619	93.45238
10	0.25	180	125	155	156	92.2619	92.85714
11	0.275	180	128	155	155	92.2619	92.2619
12	0.3	180	130	156	155	92.85714	92.2619
13	0.325	180	135	157	155	93.45238	92.2619
14	0.35	180	135	158	155	94.04762	92.2619
15	0.375	180	142	161	155	95.83333	92.2619
16	0.4	180	152	163	155	97.02381	92.2619
17	0.425	180	158	165	155	98.21429	92.2619
18	0.45	180	158	168	155	100	92.2619
19	0.475	180	165	172	155	102.381	92.2619
20	0.5	180	174	175	155	104.1667	92.2619
21	0.525	180	175	178	155	105.9524	92.2619
22	0.55	180	180	180	155	107.1429	92.2619
23	0.575	180	180	180	155	107.1429	92.2619
24	0.6	180	180	180	155	107.1429	92.2619
25	0.625	180	180	180	155	107.1429	92.2619
26	0.65	180	180	180	155	107.1429	92.2619
27	0.675	180	180	180	155	107.1429	92.2619
28	0.7	180	180	180	155	107.1429	92.2619
29	0.725	180	180	180	155	107.1429	92.2619
30	0.75	180	180	180	155	107.1429	92.2619
31	0.775	180	180	180	155	107.1429	92.2619
32	0.8	180	180	180	155	107.1429	92.2619
33	0.825	158	180	178	156	105.9524	92.85714
34	0.85	155	180	175	157	104.1667	93.45238
35	0.875	150	180	172	158	102.381	94.04762
36	0.9	145	180	168	161	100	95.83333
37	0.925	142	180	165	163	98.21429	97.02381
38	0.95	132	180	163	165	97.02381	98.21429
39	0.975	128	180	161	168	95.83333	100
40	1	128	180	158	172	94.04762	102.381
41	1.025	126	180	157	175	93.45238	104.1667
42	1.05	125	180	156	178	92.85714	105.9524
43	1.075	128	180	155	180	92.2619	107.1429

44	1.1	130	180	155	180	92.2619	107.1429
45	1.125	135	180	155	180	92.2619	107.1429
46	1.15	135	180	155	180	92.2619	107.1429
47	1.175	142	180	155	180	92.2619	107.1429
48	1.2	152	180	155	180	92.2619	107.1429
49	1.225	158	180	155	180	92.2619	107.1429
50	1.25	158	180	155	180	92.2619	107.1429
51	1.275	165	180	155	180	92.2619	107.1429
52	1.3	174	180	155	180	92.2619	107.1429
53	1.325	175	180	155	180	92.2619	107.1429
54	1.35	170	180	155	178	92.2619	105.9524
55	1.375	174	180	155	175	92.2619	104.1667
56	1.4	178	180	155	172	92.2619	102.381
57	1.425	180	178	155	168	92.2619	100
58	1.45	180	174	155	165	92.2619	98.21429
59	1.475	180	170	155	163	92.2619	97.02381
60	1.5	180	166	155	161	92.2619	95.83333
61	1.525	180	162	155	158	92.2619	94.04762
62	1.55	180	158	155	157	92.2619	93.45238
63	1.575	180	154	155	156	92.2619	92.85714
64	1.6	180	150	155	155	92.2619	92.2619
65	1.625	180	146	156	155	92.85714	92.2619
66	1.65	180	142	157	155	93.45238	92.2619
67	1.675	180	138	158	155	94.04762	92.2619
68	1.7	180	134	161	155	95.83333	92.2619
69	1.725	180	130	163	155	97.02381	92.2619
70	1.75	180	134	165	155	98.21429	92.2619
71	1.775	180	138	168	155	100	92.2619
72	1.8	180	142	172	155	102.381	92.2619
73	1.825	180	146	175	155	104.1667	92.2619
74	1.85	180	150	178	155	105.9524	92.2619
75	1.875	180	154	180	155	107.1429	92.2619
76	1.9	180	158	180	155	107.1429	92.2619
77	1.925	180	162	180	155	107.1429	92.2619
78	1.95	180	166	180	155	107.1429	92.2619
79	1.975	180	170	180	155	107.1429	92.2619
80	2	180	174	180	155	107.1429	92.2619
81	2.025	180	178	180	155	107.1429	92.2619
82	2.05	180	180	180	155	107.1429	92.2619
83	2.075	180	180	180	155	107.1429	92.2619
84	2.1	180	180	180	155	107.1429	92.2619
85	2.125	180	180	180	155	107.1429	92.2619
86	2.15	180	180	178	156	105.9524	92.85714
87	2.175	180	180	175	157	104.1667	93.45238
88	2.2	178	180	172	158	102.381	94.04762
89	2.225	174	180	168	161	100	95.83333

90	2.25	170	180	165	163	98.21429	97.02381
91	2.275	166	180	163	165	97.02381	98.21429
92	2.3	162	180	161	168	95.83333	100
93	2.325	158	180	158	172	94.04762	102.381
94	2.35	154	180	157	175	93.45238	104.1667
95	2.375	150	180	156	178	92.85714	105.9524
96	2.4	146	180	155	180	92.2619	107.1429
97	2.425	142	180	155	180	92.2619	107.1429
98	2.45	138	180	155	180	92.2619	107.1429
99	2.475	134	180	155	180	92.2619	107.1429
100	2.5	130	180	155	180	92.2619	107.1429
101	2.525	134	180	155	180	92.2619	107.1429
102	2.55	138	180	155	180	92.2619	107.1429
103	2.575	142	180	155	180	92.2619	107.1429
104	2.6	146	180	155	180	92.2619	107.1429
105	2.625	150	180	155	180	92.2619	107.1429
106	2.65	154	180	155	180	92.2619	107.1429
107	2.675	158	180	155	178	92.2619	105.9524
108	2.7	162	180	155	175	92.2619	104.1667
109	2.725	166	180	155	172	92.2619	102.381
110	2.75	170	180	155	168	92.2619	100
111	2.775	174	180	155	165	92.2619	98.21429
112	2.8	178	180	155	163	92.2619	97.02381
113	2.825	180	178	155	161	92.2619	95.83333
114	2.85	180	174	155	158	92.2619	94.04762
115	2.875	180	170	155	157	92.2619	93.45238
116	2.9	180	166	155	156	92.2619	92.85714
117	2.925	180	162	155	155	92.2619	92.2619
118	2.95	180	158	156	155	92.85714	92.2619
119	2.975	180	154	157	155	93.45238	92.2619
120	3	180	150	158	155	94.04762	92.2619
121	3.025	180	135	161	155	95.83333	92.2619
122	3.05	180	138	163	155	97.02381	92.2619
123	3.075	180	148	165	155	98.21429	92.2619
124	3.1	180	155	168	155	100	92.2619
125	3.125	180	162	172	155	102.381	92.2619
126	3.15	180	171	175	155	104.1667	92.2619
127	3.175	180	176	178	155	105.9524	92.2619
128	3.2	180	180	180	155	107.1429	92.2619
129	3.225	180	180	180	155	107.1429	92.2619
130	3.25	180	180	180	155	107.1429	92.2619
131	3.275	180	180	180	155	107.1429	92.2619
132	3.3	180	180	180	155	107.1429	92.2619
133	3.325	180	180	180	155	107.1429	92.2619
134	3.35	180	180	180	155	107.1429	92.2619
135	3.375	180	180	180	155	107.1429	92.2619

136	3.4	180	180	180	155	107.1429	92.2619
137	3.425	180	180	180	155	107.1429	92.2619
138	3.45	180	180	180	155	107.1429	92.2619
139	3.475	158	180	178	156	105.9524	92.85714
140	3.5	157	180	175	157	104.1667	93.45238
141	3.525	151	180	172	158	102.381	94.04762
142	3.55	135	180	168	161	100	95.83333
143	3.575	130	180	165	163	98.21429	97.02381
144	3.6	125	180	163	165	97.02381	98.21429
145	3.625	123	180	161	168	95.83333	100
146	3.65	123	180	158	172	94.04762	102.381
147	3.675	123	180	157	175	93.45238	104.1667
148	3.7	123	180	156	178	92.85714	105.9524
149	3.725	123	180	155	180	92.2619	107.1429
150	3.75	124	180	155	180	92.2619	107.1429
151	3.775	128	180	155	180	92.2619	107.1429
152	3.8	135	180	155	180	92.2619	107.1429
153	3.825	135	180	155	180	92.2619	107.1429
154	3.85	138	180	155	180	92.2619	107.1429
155	3.875	148	180	155	180	92.2619	107.1429
156	3.9	155	180	155	180	92.2619	107.1429
157	3.925	162	180	155	180	92.2619	107.1429
158	3.95	171	180	155	180	92.2619	107.1429
159	3.975	176	180	155	180	92.2619	107.1429
160	4	180	155	155	178	92.2619	105.9524
161	4.025	180	148	155	175	92.2619	104.1667
162	4.05	180	144	155	172	92.2619	102.381
163	4.075	180	140	155	168	92.2619	100
164	4.1	180	135	155	165	92.2619	98.21429
165	4.125	180	130	155	163	92.2619	97.02381
166	4.15	180	126	155	161	92.2619	95.83333
167	4.175	180	125	155	158	92.2619	94.04762
168	4.2	180	128	155	157	92.2619	93.45238
169	4.225	180	132	155	156	92.2619	92.85714
170	4.25	180	132	155	155	92.2619	92.2619
171	4.275	180	132	156	155	92.85714	92.2619
172	4.3	180	137	157	155	93.45238	92.2619
173	4.325	180	137	158	155	94.04762	92.2619
174	4.35	180	149	161	155	95.83333	92.2619
175	4.375	180	149	163	155	97.02381	92.2619
176	4.4	180	155	165	155	98.21429	92.2619
177	4.425	180	164	168	155	100	92.2619
178	4.45	180	171	172	155	102.381	92.2619
179	4.475	180	180	175	155	104.1667	92.2619
180	4.5	180	180	178	155	105.9524	92.2619
181	4.525	180	180	180	155	107.1429	92.2619

182	4.55	180	180	180	155	107.1429	92.2619
183	4.575	180	180	180	155	107.1429	92.2619
184	4.6	180	180	180	155	107.1429	92.2619
185	4.625	180	180	180	155	107.1429	92.2619
186	4.65	180	180	180	155	107.1429	92.2619
187	4.675	180	180	180	155	107.1429	92.2619
188	4.7	180	180	180	155	107.1429	92.2619
189	4.725	180	180	180	155	107.1429	92.2619
190	4.75	180	180	180	155	107.1429	92.2619
191	4.775	180	180	180	155	107.1429	92.2619
192	4.8	180	180	178	156	105.9524	92.85714
193	4.825	180	180	175	157	104.1667	93.45238
194	4.85	180	180	172	158	102.381	94.04762
195	4.875	180	180	168	161	100	95.83333
196	4.9	180	180	165	163	98.21429	97.02381
197	4.925	155	180	163	165	97.02381	98.21429
198	4.95	148	180	161	168	95.83333	100
199	4.975	144	180	158	172	94.04762	102.381
200	5	140	180	157	175	93.45238	104.1667
201	5.025	135	180	156	178	92.85714	105.9524
202	5.05	130	180	155	180	92.2619	107.1429
203	5.075	126	180	155	180	92.2619	107.1429
204	5.1	125	180	155	180	92.2619	107.1429
205	5.125	128	180	155	180	92.2619	107.1429
206	5.15	132	180	155	180	92.2619	107.1429
207	5.175	132	180	155	180	92.2619	107.1429
208	5.2	132	180	155	180	92.2619	107.1429
209	5.225	137	180	155	180	92.2619	107.1429
210	5.25	137	180	155	180	92.2619	107.1429
211	5.275	149	180	155	180	92.2619	107.1429
212	5.3	149	180	155	180	92.2619	107.1429
213	5.325	155	180	155	178	92.2619	105.9524
214	5.35	164	180	155	175	92.2619	104.1667
215	5.375	171	180	155	172	92.2619	102.381
216	5.4	180	156	155	168	92.2619	100
217	5.425	180	151	155	165	92.2619	98.21429
218	5.45	180	145	155	163	92.2619	97.02381
219	5.475	180	145	155	161	92.2619	95.83333
220	5.5	180	145	155	158	92.2619	94.04762
221	5.525	180	145	155	157	92.2619	93.45238
222	5.55	180	135	155	156	92.2619	92.85714
223	5.575	180	129	155	155	92.2619	92.2619
224	5.6	180	128	156	155	92.85714	92.2619
225	5.625	180	130	157	155	93.45238	92.2619
226	5.65	180	130	158	155	94.04762	92.2619
227	5.675	180	135	161	155	95.83333	92.2619

228	5.7	180	135	163	155	97.02381	92.2619
229	5.725	180	135	165	155	98.21429	92.2619
230	5.75	180	142	168	155	100	92.2619
231	5.775	180	144	172	155	102.381	92.2619
232	5.8	180	144	175	155	104.1667	92.2619
233	5.825	180	144	178	155	105.9524	92.2619
234	5.85	180	152	180	155	107.1429	92.2619
235	5.875	180	158	180	155	107.1429	92.2619
236	5.9	180	165	180	155	107.1429	92.2619
237	5.925	180	180	180	155	107.1429	92.2619
238	5.95	180	180	180	155	107.1429	92.2619
239	5.975	180	180	180	155	107.1429	92.2619
240	6	180	180	180	155	107.1429	92.2619
241	6.025	180	180	180	155	107.1429	92.2619
242	6.05	180	180	180	155	107.1429	92.2619
243	6.075	180	180	180	155	107.1429	92.2619
244	6.1	180	180	180	155	107.1429	92.2619
245	6.125	180	180	178	156	105.9524	92.85714
246	6.15	180	180	175	157	104.1667	93.45238
247	6.175	180	180	172	158	102.381	94.04762
248	6.2	180	180	168	161	100	95.83333
249	6.225	180	180	165	163	98.21429	97.02381
250	6.25	180	180	163	165	97.02381	98.21429
251	6.275	180	180	161	168	95.83333	100
252	6.3	156	180	158	172	94.04762	102.381
253	6.325	151	180	157	175	93.45238	104.1667
254	6.35	145	180	156	178	92.85714	105.9524
255	6.375	145	180	155	180	92.2619	107.1429
256	6.4	145	180	155	180	92.2619	107.1429
257	6.425	145	180	155	180	92.2619	107.1429
258	6.45	135	180	155	180	92.2619	107.1429
259	6.475	129	180	155	180	92.2619	107.1429
260	6.5	128	180	155	180	92.2619	107.1429
261	6.525	130	180	155	180	92.2619	107.1429
262	6.55	130	180	155	180	92.2619	107.1429
263	6.575	135	180	155	180	92.2619	107.1429
264	6.6	135	180	155	180	92.2619	107.1429
265	6.625	135	180	155	180	92.2619	107.1429
266	6.65	142	180	155	178	92.2619	105.9524
267	6.675	144	180	155	175	92.2619	104.1667
268	6.7	144	180	155	172	92.2619	102.381
269	6.725	144	180	155	168	92.2619	100
270	6.75	152	180	155	165	92.2619	98.21429
271	6.775	158	180	155	163	92.2619	97.02381
272	6.8	165	180	155	161	92.2619	95.83333
273	6.825	180	158	155	158	92.2619	94.04762

274	6.85	180	153	155	157	92.2619	93.45238
275	6.875	180	142	155	156	92.2619	92.85714
276	6.9	180	135	155	155	92.2619	92.2619
277	6.925	180	131	156	155	92.85714	92.2619
278	6.95	180	131	157	155	93.45238	92.2619
279	6.975	180	131	158	155	94.04762	92.2619
280	7	180	131	161	155	95.83333	92.2619
281	7.025	180	126	163	155	97.02381	92.2619
282	7.05	180	128	165	155	98.21429	92.2619
283	7.075	180	126	168	155	100	92.2619
284	7.1	180	125	172	155	102.381	92.2619
285	7.125	180	131	175	155	104.1667	92.2619
286	7.15	180	135	178	155	105.9524	92.2619
287	7.175	180	145	180	155	107.1429	92.2619
288	7.2	180	150	180	155	107.1429	92.2619
289	7.225	180	150	180	155	107.1429	92.2619
290	7.25	180	158	180	155	107.1429	92.2619
291	7.275	180	158	180	155	107.1429	92.2619
292	7.3	180	158	180	155	107.1429	92.2619
293	7.325	180	168	180	155	107.1429	92.2619
294	7.35	180	180	180	155	107.1429	92.2619
295	7.375	180	180	180	155	107.1429	92.2619
296	7.4	180	180	180	155	107.1429	92.2619
297	7.425	180	180	180	155	107.1429	92.2619
298	7.45	180	180	178	156	105.9524	92.85714
299	7.475	180	180	175	157	104.1667	93.45238
300	7.5	180	180	172	158	102.381	94.04762
301	7.525	180	180	168	161	100	95.83333
302	7.55	180	180	165	163	98.21429	97.02381
303	7.575	180	180	163	165	97.02381	98.21429
304	7.6	180	180	161	168	95.83333	100
305	7.625	180	180	158	172	94.04762	102.381
306	7.65	180	180	157	175	93.45238	104.1667
307	7.675	180	180	156	178	92.85714	105.9524
308	7.7	180	180	155	180	92.2619	107.1429
309	7.725	180	180	155	180	92.2619	107.1429
310	7.75	158	180	155	180	92.2619	107.1429
311	7.775	153	180	155	180	92.2619	107.1429
312	7.8	142	180	155	180	92.2619	107.1429
313	7.825	135	180	155	180	92.2619	107.1429
314	7.85	131	180	155	180	92.2619	107.1429
315	7.875	131	180	155	180	92.2619	107.1429
316	7.9	131	180	155	180	92.2619	107.1429
317	7.925	131	180	155	180	92.2619	107.1429
318	7.95	126	180	155	180	92.2619	107.1429
319	7.975	128	180	155	178	92.2619	105.9524

320	8	126	180	155	175	92.2619	104.1667
321	8.025	125	180	155	172	92.2619	102.381
322	8.05	131	180	155	168	92.2619	100
323	8.075	135	180	155	165	92.2619	98.21429
324	8.1	145	180	155	163	92.2619	97.02381
325	8.125	150	180	155	161	92.2619	95.83333
326	8.15	150	180	155	158	92.2619	94.04762
327	8.175	158	180	155	157	92.2619	93.45238
328	8.2	158	180	155	156	92.2619	92.85714
329	8.225	158	180	155	155	92.2619	92.2619
330	8.25	168	180	156	155	92.85714	92.2619
331	8.275	180	160	157	155	93.45238	92.2619
332	8.3	180	152	158	155	94.04762	92.2619
333	8.325	180	143	161	155	95.83333	92.2619
334	8.35	180	135	163	155	97.02381	92.2619
335	8.375	180	130	165	155	98.21429	92.2619
336	8.4	180	124	168	155	100	92.2619
337	8.425	180	125	172	155	102.381	92.2619
338	8.45	180	125	175	155	104.1667	92.2619
339	8.475	180	122	178	155	105.9524	92.2619
340	8.5	180	122	180	155	107.1429	92.2619
341	8.525	180	122	180	155	107.1429	92.2619
342	8.55	180	126	180	155	107.1429	92.2619
343	8.575	180	126	180	155	107.1429	92.2619
344	8.6	180	132	180	155	107.1429	92.2619
345	8.625	180	139	180	155	107.1429	92.2619
346	8.65	180	146	180	155	107.1429	92.2619
347	8.675	180	154	180	155	107.1429	92.2619
348	8.7	180	161	180	155	107.1429	92.2619
349	8.725	180	171	180	155	107.1429	92.2619
350	8.75	180	180	180	155	107.1429	92.2619
351	8.775	180	180	178	156	105.9524	92.85714
352	8.8	180	180	175	157	104.1667	93.45238
353	8.825	180	180	172	158	102.381	94.04762
354	8.85	180	180	168	161	100	95.83333
355	8.875	180	180	165	163	98.21429	97.02381
356	8.9	180	180	163	165	97.02381	98.21429
357	8.925	180	180	161	168	95.83333	100
358	8.95	180	180	158	172	94.04762	102.381
359	8.975	180	180	157	175	93.45238	104.1667
360	9	180	180	156	178	92.85714	105.9524
361	9.025	180	180	155	180	92.2619	107.1429
362	9.05	180	180	155	180	92.2619	107.1429
363	9.075	180	180	155	180	92.2619	107.1429
364	9.1	180	180	155	180	92.2619	107.1429
365	9.125	180	180	155	180	92.2619	107.1429

366	9.15	180	180	155	180	92.2619	107.1429
367	9.175	160	180	155	180	92.2619	107.1429
368	9.2	152	180	155	180	92.2619	107.1429
369	9.225	143	180	155	180	92.2619	107.1429
370	9.25	135	180	155	180	92.2619	107.1429
371	9.275	130	180	155	180	92.2619	107.1429
372	9.3	124	180	155	178	92.2619	105.9524
373	9.325	125	180	155	175	92.2619	104.1667
374	9.35	125	180	155	172	92.2619	102.381
375	9.375	122	180	155	168	92.2619	100
376	9.4	122	180	155	165	92.2619	98.21429
377	9.425	122	180	155	163	92.2619	97.02381
378	9.45	126	180	155	161	92.2619	95.83333
379	9.475	126	180	155	158	92.2619	94.04762
380	9.5	132	180	155	157	92.2619	93.45238
381	9.525	139	180	155	156	92.2619	92.85714
382	9.55	146	180	155	155	92.2619	92.2619
383	9.575	154	180	156	155	92.85714	92.2619
384	9.6	161	180	157	155	93.45238	92.2619
385	9.625	171	180	158	155	94.04762	92.2619
386	9.65	180	163	161	155	95.83333	92.2619
387	9.675	180	163	163	155	97.02381	92.2619
388	9.7	180	163	165	155	98.21429	92.2619
389	9.725	180	160	168	155	100	92.2619
390	9.75	180	153	172	155	102.381	92.2619
391	9.775	180	147	175	155	104.1667	92.2619
392	9.8	180	135	178	155	105.9524	92.2619
393	9.825	180	130	180	155	107.1429	92.2619
394	9.85	180	125	180	155	107.1429	92.2619
395	9.875	180	125	180	155	107.1429	92.2619
396	9.9	180	125	180	155	107.1429	92.2619
397	9.925	180	124	180	155	107.1429	92.2619
398	9.95	180	125	180	155	107.1429	92.2619
399	9.975	180	125	180	155	107.1429	92.2619
400	10	180	125	180	155	107.1429	92.2619
401	10.025	180	125	180	155	107.1429	92.2619
402	10.05	180	135	180	155	107.1429	92.2619
403	10.075	180	136	180	155	107.1429	92.2619
404	10.1	180	136	178	156	105.9524	92.85714
405	10.125	180	137	175	157	104.1667	93.45238
406	10.15	180	155	172	158	102.381	94.04762
407	10.175	180	162	168	161	100	95.83333
408	10.2	180	170	165	163	98.21429	97.02381
409	10.225	180	180	163	165	97.02381	98.21429
410	10.25	180	180	161	168	95.83333	100
411	10.275	180	180	158	172	94.04762	102.381

412	10.3	180	180	157	175	93.45238	104.1667
413	10.325	180	180	156	178	92.85714	105.9524
414	10.35	180	180	155	180	92.2619	107.1429
415	10.375	180	180	155	180	92.2619	107.1429
416	10.4	180	180	155	180	92.2619	107.1429
417	10.425	180	180	155	180	92.2619	107.1429
418	10.45	180	180	155	180	92.2619	107.1429
419	10.475	180	180	155	180	92.2619	107.1429
420	10.5	180	180	155	180	92.2619	107.1429
421	10.525	180	180	155	180	92.2619	107.1429
422	10.55	180	180	155	180	92.2619	107.1429
423	10.575	163	180	155	180	92.2619	107.1429
424	10.6	163	180	155	180	92.2619	107.1429
425	10.625	163	180	155	178	92.2619	105.9524
426	10.65	160	180	155	175	92.2619	104.1667
427	10.675	153	180	155	172	92.2619	102.381
428	10.7	147	180	155	168	92.2619	100
429	10.725	135	180	155	165	92.2619	98.21429
430	10.75	130	180	155	163	92.2619	97.02381
431	10.775	125	180	155	161	92.2619	95.83333
432	10.8	125	180	155	158	92.2619	94.04762
433	10.825	125	180	155	157	92.2619	93.45238
434	10.85	124	180	155	156	92.2619	92.85714
435	10.875	125	180	155	155	92.2619	92.2619
436	10.9	125	180	156	155	92.85714	92.2619
437	10.925	125	180	157	155	93.45238	92.2619
438	10.95	125	180	158	155	94.04762	92.2619
439	10.975	135	180	161	155	95.83333	92.2619
440	11	136	180	163	155	97.02381	92.2619
441	11.025	136	180	165	155	98.21429	92.2619
442	11.05	137	180	168	155	100	92.2619
443	11.075	155	180	172	155	102.381	92.2619
444	11.1	162	180	175	155	104.1667	92.2619
445	11.125	170	180	178	155	105.9524	92.2619
446	11.15	180	162	180	155	107.1429	92.2619
447	11.175	180	158	180	155	107.1429	92.2619
448	11.2	180	151	180	155	107.1429	92.2619
449	11.225	180	144	180	155	107.1429	92.2619
450	11.25	180	139	180	155	107.1429	92.2619
451	11.275	180	139	180	155	107.1429	92.2619
452	11.3	180	139	180	155	107.1429	92.2619
453	11.325	180	139	180	155	107.1429	92.2619
454	11.35	180	139	180	155	107.1429	92.2619
455	11.375	180	130	180	155	107.1429	92.2619
456	11.4	180	125	180	155	107.1429	92.2619
457	11.425	180	125	178	156	105.9524	92.85714

458	11.45	180	120	175	157	104.1667	93.45238
459	11.475	180	120	172	158	102.381	94.04762
460	11.5	180	125	168	161	100	95.83333
461	11.525	180	128	165	163	98.21429	97.02381
462	11.55	180	132	163	165	97.02381	98.21429
463	11.575	180	138	161	168	95.83333	100
464	11.6	180	138	158	172	94.04762	102.381
465	11.625	180	138	157	175	93.45238	104.1667
466	11.65	180	138	156	178	92.85714	105.9524
467	11.675	180	145	155	180	92.2619	107.1429
468	11.7	180	155	155	180	92.2619	107.1429
469	11.725	180	165	155	180	92.2619	107.1429
470	11.75	180	172	155	180	92.2619	107.1429
471	11.775	180	180	155	180	92.2619	107.1429
472	11.8	180	180	155	180	92.2619	107.1429
473	11.825	180	180	155	180	92.2619	107.1429
474	11.85	180	180	155	180	92.2619	107.1429
475	11.875	180	180	155	180	92.2619	107.1429
476	11.9	180	180	155	180	92.2619	107.1429
477	11.925	180	180	155	180	92.2619	107.1429
478	11.95	180	180	155	178	92.2619	105.9524
479	11.975	162	180	155	175	92.2619	104.1667
480	12	158	180	155	172	92.2619	102.381
481	12.025	151	180	155	168	92.2619	100
482	12.05	144	180	155	165	92.2619	98.21429
483	12.075	139	180	155	163	92.2619	97.02381
484	12.1	139	180	155	161	92.2619	95.83333
485	12.125	139	180	155	158	92.2619	94.04762
486	12.15	139	180	155	157	92.2619	93.45238
487	12.175	139	180	155	156	92.2619	92.85714
488	12.2	130	180	155	155	92.2619	92.2619
489	12.225	125	180	156	155	92.85714	92.2619
490	12.25	125	180	157	155	93.45238	92.2619
491	12.275	120	180	158	155	94.04762	92.2619
492	12.3	120	180	161	155	95.83333	92.2619
493	12.325	125	180	163	155	97.02381	92.2619
494	12.35	128	180	165	155	98.21429	92.2619
495	12.375	132	180	168	155	100	92.2619
496	12.4	138	180	172	155	102.381	92.2619
497	12.425	138	180	175	155	104.1667	92.2619
498	12.45	138	180	178	155	105.9524	92.2619
499	12.475	138	180	180	155	107.1429	92.2619
500	12.5	145	180	180	155	107.1429	92.2619
501	12.525	155	180	180	155	107.1429	92.2619
502	12.55	165	180	180	155	107.1429	92.2619
503	12.575	172	180	180	155	107.1429	92.2619

504	12.6	180	162	180	155	107.1429	92.2619
505	12.625	180	158	180	155	107.1429	92.2619
506	12.65	180	153	180	155	107.1429	92.2619
507	12.675	180	144	180	155	107.1429	92.2619
508	12.7	180	135	180	155	107.1429	92.2619
509	12.725	180	132	180	155	107.1429	92.2619
510	12.75	180	128	178	156	105.9524	92.85714
511	12.775	180	126	175	157	104.1667	93.45238
512	12.8	180	124	172	158	102.381	94.04762
513	12.825	180	124	168	161	100	95.83333
514	12.85	180	124	165	163	98.21429	97.02381
515	12.875	180	124	163	165	97.02381	98.21429
516	12.9	180	125	161	168	95.83333	100
517	12.925	180	130	158	172	94.04762	102.381
518	12.95	180	132	157	175	93.45238	104.1667
519	12.975	180	135	156	178	92.85714	105.9524
520	13	180	139	155	180	92.2619	107.1429
521	13.025	180	149	155	180	92.2619	107.1429
522	13.05	180	156	155	180	92.2619	107.1429
523	13.075	180	165	155	180	92.2619	107.1429
524	13.1	180	170	155	180	92.2619	107.1429
525	13.125	180	180	155	180	92.2619	107.1429
526	13.15	180	180	155	180	92.2619	107.1429
527	13.175	180	180	155	180	92.2619	107.1429
528	13.2	180	180	155	180	92.2619	107.1429
529	13.225	180	180	155	180	92.2619	107.1429
530	13.25	180	180	155	180	92.2619	107.1429
531	13.275	180	180	155	178	92.2619	105.9524
532	13.3	180	180	155	175	92.2619	104.1667
533	13.325	180	180	155	172	92.2619	102.381
534	13.35	180	180	155	168	92.2619	100
535	13.375	180	180	155	165	92.2619	98.21429
536	13.4	162	180	155	163	92.2619	97.02381
537	13.425	158	180	155	161	92.2619	95.83333
538	13.45	153	180	155	158	92.2619	94.04762
539	13.475	144	180	155	157	92.2619	93.45238
540	13.5	135	180	155	156	92.2619	92.85714
541	13.525	132	180	155	155	92.2619	92.2619
542	13.55	128	180	156	155	92.85714	92.2619
543	13.575	126	180	157	155	93.45238	92.2619
544	13.6	124	180	158	155	94.04762	92.2619
545	13.625	124	180	161	155	95.83333	92.2619
546	13.65	124	180	163	155	97.02381	92.2619
547	13.675	124	180	165	155	98.21429	92.2619
548	13.7	125	180	168	155	100	92.2619
549	13.725	130	180	172	155	102.381	92.2619

550	13.75	132	180	175	155	104.1667	92.2619
551	13.775	135	180	178	155	105.9524	92.2619
552	13.8	139	180	180	155	107.1429	92.2619
553	13.825	149	180	180	155	107.1429	92.2619
554	13.85	156	180	180	155	107.1429	92.2619
555	13.875	165	180	180	155	107.1429	92.2619
556	13.9	170	180	180	155	107.1429	92.2619
557	13.925	180	166	180	155	107.1429	92.2619
558	13.95	180	160	180	155	107.1429	92.2619
559	13.975	180	154	180	155	107.1429	92.2619
560	14	180	154	180	155	107.1429	92.2619
561	14.025	180	154	180	155	107.1429	92.2619
562	14.05	180	154	180	155	107.1429	92.2619
563	14.075	180	147	178	156	105.9524	92.85714
564	14.1	180	135	175	157	104.1667	93.45238
565	14.125	180	133	172	158	102.381	94.04762
566	14.15	180	125	168	161	100	95.83333
567	14.175	180	125	165	163	98.21429	97.02381
568	14.2	180	125	163	165	97.02381	98.21429
569	14.225	180	127	161	168	95.83333	100
570	14.25	180	127	158	172	94.04762	102.381
571	14.275	180	133	157	175	93.45238	104.1667
572	14.3	180	137	156	178	92.85714	105.9524
573	14.325	180	143	155	180	92.2619	107.1429
574	14.35	180	143	155	180	92.2619	107.1429
575	14.375	180	143	155	180	92.2619	107.1429
576	14.4	180	143	155	180	92.2619	107.1429
577	14.425	180	160	155	180	92.2619	107.1429
578	14.45	180	160	155	180	92.2619	107.1429
579	14.475	180	166	155	180	92.2619	107.1429
580	14.5	180	173	155	180	92.2619	107.1429
581	14.525	180	176	155	180	92.2619	107.1429
582	14.55	180	180	155	180	92.2619	107.1429
583	14.575	180	180	155	180	92.2619	107.1429
584	14.6	180	180	155	178	92.2619	105.9524
585	14.625	180	180	155	175	92.2619	104.1667
586	14.65	180	180	155	172	92.2619	102.381
587	14.675	180	180	155	168	92.2619	100
588	14.7	180	180	155	165	92.2619	98.21429
589	14.725	180	180	155	163	92.2619	97.02381
590	14.75	166	180	155	161	92.2619	95.83333
591	14.775	160	180	155	158	92.2619	94.04762
592	14.8	154	180	155	157	92.2619	93.45238
593	14.825	154	180	155	156	92.2619	92.85714
594	14.85	154	180	155	155	92.2619	92.2619
595	14.875	154	180	156	155	92.85714	92.2619

596	14.9	147	180	157	155	93.45238	92.2619
597	14.925	135	180	158	155	94.04762	92.2619
598	14.95	133	180	161	155	95.83333	92.2619
599	14.975	125	180	163	155	97.02381	92.2619
600	15	125	180	165	155	98.21429	92.2619
601	15.025	125	180	168	155	100	92.2619
602	15.05	127	180	172	155	102.381	92.2619
603	15.075	127	180	175	155	104.1667	92.2619
604	15.1	133	180	178	155	105.9524	92.2619
605	15.125	137	180	180	155	107.1429	92.2619
606	15.15	143	180	180	155	107.1429	92.2619
607	15.175	143	180	180	155	107.1429	92.2619
608	15.2	143	180	180	155	107.1429	92.2619
609	15.225	143	180	180	155	107.1429	92.2619
610	15.25	160	180	180	155	107.1429	92.2619
611	15.275	160	180	180	155	107.1429	92.2619
612	15.3	166	180	180	155	107.1429	92.2619
613	15.325	173	180	180	155	107.1429	92.2619
614	15.35	176	180	180	155	107.1429	92.2619
615	15.375	180	166	180	155	107.1429	92.2619
616	15.4	180	160	178	156	105.9524	92.85714
617	15.425	180	152	175	157	104.1667	93.45238
618	15.45	180	148	172	158	102.381	94.04762
619	15.475	180	138	168	161	100	95.83333
620	15.5	180	138	165	163	98.21429	97.02381
621	15.525	180	138	163	165	97.02381	98.21429
622	15.55	180	138	161	168	95.83333	100
623	15.575	180	138	158	172	94.04762	102.381
624	15.6	180	134	157	175	93.45238	104.1667
625	15.625	180	130	156	178	92.85714	105.9524
626	15.65	180	126	155	180	92.2619	107.1429
627	15.675	180	124	155	180	92.2619	107.1429
628	15.7	180	126	155	180	92.2619	107.1429
629	15.725	180	134	155	180	92.2619	107.1429
630	15.75	180	136	155	180	92.2619	107.1429
631	15.775	180	143	155	180	92.2619	107.1429
632	15.8	180	143	155	180	92.2619	107.1429
633	15.825	180	143	155	180	92.2619	107.1429
634	15.85	180	143	155	180	92.2619	107.1429
635	15.875	180	150	155	180	92.2619	107.1429
636	15.9	180	150	155	180	92.2619	107.1429
637	15.925	180	158	155	178	92.2619	105.9524
638	15.95	180	172	155	175	92.2619	104.1667
639	15.975	180	180	155	172	92.2619	102.381
640	16	180	180	155	168	92.2619	100
641	16.025	180	180	155	165	92.2619	98.21429

642	16.05	180	180	155	163	92.2619	97.02381
643	16.075	180	180	155	161	92.2619	95.83333
644	16.1	180	180	155	158	92.2619	94.04762
645	16.125	180	180	155	157	92.2619	93.45238
646	16.15	180	180	155	156	92.2619	92.85714
647	16.175	180	180	155	155	92.2619	92.2619
648	16.2	166	180	156	155	92.85714	92.2619
649	16.225	160	180	157	155	93.45238	92.2619
650	16.25	152	180	158	155	94.04762	92.2619
651	16.275	148	180	161	155	95.83333	92.2619
652	16.3	138	180	163	155	97.02381	92.2619
653	16.325	138	180	165	155	98.21429	92.2619
654	16.35	138	180	168	155	100	92.2619
655	16.375	138	180	172	155	102.381	92.2619
656	16.4	138	180	175	155	104.1667	92.2619
657	16.425	134	180	178	155	105.9524	92.2619
658	16.45	130	180	180	155	107.1429	92.2619
659	16.475	126	180	180	155	107.1429	92.2619
660	16.5	124	180	180	155	107.1429	92.2619
661	16.525	126	180	180	155	107.1429	92.2619
662	16.55	134	180	180	155	107.1429	92.2619
663	16.575	136	180	180	155	107.1429	92.2619
664	16.6	143	180	180	155	107.1429	92.2619
665	16.625	143	180	180	155	107.1429	92.2619
666	16.65	143	180	180	155	107.1429	92.2619
667	16.675	143	180	180	155	107.1429	92.2619
668	16.7	150	180	180	155	107.1429	92.2619
669	16.725	150	180	178	156	105.9524	92.85714
670	16.75	158	180	175	157	104.1667	93.45238
671	16.775	172	180	172	158	102.381	94.04762
672	16.8	180	166	168	161	100	95.83333
673	16.825	180	162	165	163	98.21429	97.02381
674	16.85	180	156	163	165	97.02381	98.21429
675	16.875	180	150	161	168	95.83333	100
676	16.9	180	138	158	172	94.04762	102.381
677	16.925	180	130	157	175	93.45238	104.1667
678	16.95	180	128	156	178	92.85714	105.9524
679	16.975	180	128	155	180	92.2619	107.1429
680	17	180	128	155	180	92.2619	107.1429
681	17.025	180	128	155	180	92.2619	107.1429
682	17.05	180	125	155	180	92.2619	107.1429
683	17.075	180	124	155	180	92.2619	107.1429
684	17.1	180	130	155	180	92.2619	107.1429
685	17.125	180	134	155	180	92.2619	107.1429
686	17.15	180	134	155	180	92.2619	107.1429
687	17.175	180	148	155	180	92.2619	107.1429

688	17.2	180	157	155	180	92.2619	107.1429
689	17.225	180	157	155	180	92.2619	107.1429
690	17.25	180	157	155	178	92.2619	105.9524
691	17.275	180	157	155	175	92.2619	104.1667
692	17.3	180	157	155	172	92.2619	102.381
693	17.325	180	157	155	168	92.2619	100
694	17.35	180	167	155	165	92.2619	98.21429
695	17.375	180	173	155	163	92.2619	97.02381
696	17.4	180	180	155	161	92.2619	95.83333
697	17.425	180	180	155	158	92.2619	94.04762
698	17.45	180	180	155	157	92.2619	93.45238
699	17.475	180	180	155	156	92.2619	92.85714
700	17.5	180	180	155	155	92.2619	92.2619
701	17.525	180	180	156	155	92.85714	92.2619
702	17.55	180	180	157	155	93.45238	92.2619
703	17.575	180	180	158	155	94.04762	92.2619
704	17.6	180	180	161	155	95.83333	92.2619
705	17.625	180	180	163	155	97.02381	92.2619
706	17.65	180	180	165	155	98.21429	92.2619
707	17.675	166	180	168	155	100	92.2619
708	17.7	162	180	172	155	102.381	92.2619
709	17.725	156	180	175	155	104.1667	92.2619
710	17.75	150	180	178	155	105.9524	92.2619
711	17.775	138	180	180	155	107.1429	92.2619
712	17.8	130	180	180	155	107.1429	92.2619
713	17.825	128	180	180	155	107.1429	92.2619
714	17.85	128	180	180	155	107.1429	92.2619
715	17.875	128	180	180	155	107.1429	92.2619
716	17.9	128	180	180	155	107.1429	92.2619
717	17.925	125	180	180	155	107.1429	92.2619
718	17.95	124	180	180	155	107.1429	92.2619
719	17.975	130	180	180	155	107.1429	92.2619
720	18	134	180	180	155	107.1429	92.2619
721	18.025	134	180	180	155	107.1429	92.2619
722	18.05	148	180	178	156	105.9524	92.85714
723	18.075	157	180	175	157	104.1667	93.45238
724	18.1	157	180	172	158	102.381	94.04762
725	18.125	157	180	168	161	100	95.83333
726	18.15	157	180	165	163	98.21429	97.02381
727	18.175	157	180	163	165	97.02381	98.21429
728	18.2	157	180	161	168	95.83333	100
729	18.225	167	180	158	172	94.04762	102.381
730	18.25	173	180	157	175	93.45238	104.1667
731	18.275	180	151	156	178	92.85714	105.9524
732	18.3	180	142	155	180	92.2619	107.1429
733	18.325	180	135	155	180	92.2619	107.1429

734	18.35	180	128	155	180	92.2619	107.1429
735	18.375	180	125	155	180	92.2619	107.1429
736	18.4	180	125	155	180	92.2619	107.1429
737	18.425	180	124	155	180	92.2619	107.1429
738	18.45	180	125	155	180	92.2619	107.1429
739	18.475	180	125	155	180	92.2619	107.1429
740	18.5	180	125	155	180	92.2619	107.1429
741	18.525	180	125	155	180	92.2619	107.1429
742	18.55	180	125	155	180	92.2619	107.1429
743	18.575	180	130	155	178	92.2619	105.9524
744	18.6	180	131	155	175	92.2619	104.1667
745	18.625	180	140	155	172	92.2619	102.381
746	18.65	180	147	155	168	92.2619	100
747	18.675	180	160	155	165	92.2619	98.21429
748	18.7	180	171	155	163	92.2619	97.02381
749	18.725	180	177	155	161	92.2619	95.83333
750	18.75	180	180	155	158	92.2619	94.04762
751	18.775	180	180	155	157	92.2619	93.45238
752	18.8	180	180	155	156	92.2619	92.85714
753	18.825	180	180	155	155	92.2619	92.2619
754	18.85	180	180	156	155	92.85714	92.2619
755	18.875	180	180	157	155	93.45238	92.2619
756	18.9	180	180	158	155	94.04762	92.2619
757	18.925	180	180	161	155	95.83333	92.2619
758	18.95	180	180	163	155	97.02381	92.2619
759	18.975	180	180	165	155	98.21429	92.2619
760	19	180	180	168	155	100	92.2619
761	19.025	180	180	172	155	102.381	92.2619
762	19.05	180	180	175	155	104.1667	92.2619
763	19.075	180	180	178	155	105.9524	92.2619
764	19.1	180	180	180	155	107.1429	92.2619
765	19.125	180	180	180	155	107.1429	92.2619
766	19.15	151	180	180	155	107.1429	92.2619
767	19.175	142	180	180	155	107.1429	92.2619
768	19.2	135	180	180	155	107.1429	92.2619
769	19.225	128	180	180	155	107.1429	92.2619
770	19.25	125	180	180	155	107.1429	92.2619
771	19.275	125	180	180	155	107.1429	92.2619
772	19.3	124	180	180	155	107.1429	92.2619
773	19.325	125	180	180	155	107.1429	92.2619
774	19.35	125	180	180	155	107.1429	92.2619
775	19.375	125	180	178	156	105.9524	92.85714
776	19.4	125	180	175	157	104.1667	93.45238
777	19.425	125	180	172	158	102.381	94.04762
778	19.45	130	180	168	161	100	95.83333
779	19.475	131	180	165	163	98.21429	97.02381

780	19.5	140	180	163	165	97.02381	98.21429
781	19.525	147	180	161	168	95.83333	100
782	19.55	160	180	158	172	94.04762	102.381
783	19.575	171	180	157	175	93.45238	104.1667
784	19.6	177	180	156	178	92.85714	105.9524
785	19.625	180	158	155	180	92.2619	107.1429
786	19.65	180	125	155	180	92.2619	107.1429
787	19.675	180	150	155	180	92.2619	107.1429
788	19.7	180	145	155	180	92.2619	107.1429
789	19.725	180	142	155	180	92.2619	107.1429
790	19.75	180	132	155	180	92.2619	107.1429
791	19.775	180	128	155	180	92.2619	107.1429
792	19.8	180	128	155	180	92.2619	107.1429
793	19.825	180	126	155	180	92.2619	107.1429
794	19.85	180	125	155	180	92.2619	107.1429
795	19.875	180	128	155	180	92.2619	107.1429
796	19.9	180	130	155	178	92.2619	105.9524
797	19.925	180	135	155	175	92.2619	104.1667
798	19.95	180	135	155	172	92.2619	102.381
799	19.975	180	142	155	168	92.2619	100
800	20	180	152	155	178	92.2619	105.9524

Afflicted Subject 1

Time (s)	Frame no	Right knee	Right hip	Right ankle	Left knee	Left hip	Left ankle
0.05	1	175	172	88.13	174	152	77.94
0.1	2	174	168	86.08	173	152	77.94
0.15	3	170	160	81.98	175	152	77.94
0.2	4	165	155	79.42	175	152	77.94
0.25	5	161	154	78.91	175	155	79.47
0.3	6	158	153	78.4	175	156	79.99
0.35	7	155	152	77.88	174	158	81.01
0.4	8	152	150	76.86	174	160	82.04
0.45	9	150	150	76.86	171	161	82.55
0.5	10	148	148	75.83	170	164	84.09
0.55	11	146	147	75.32	165	166	85.11
0.6	12	142	147	75.32	160	168	86.14
0.65	13	140	145	74.3	155	170	87.17
0.7	14	136	145	74.3	147	172	88.19
0.75	15	130	148	75.83	132	175	89.73
0.8	16	123	150	76.86	137	178	91.27
0.85	17	132	151	77.37	140	178	91.27
0.9	18	137	151	77.37	149	178	91.27
0.95	19	144	153	78.4	155	173	88.7
1	20	148	155	79.42	163	168	86.14
1.05	21	151	159	81.47	165	165	84.6
1.1	22	155	163	83.52	167	162	83.06
1.15	23	157	170	87.11	170	158	81.01
1.2	24	159	176	90.18	171	156	79.99
1.25	25	160	178	91.21	172	155	79.47
1.3	26	165	178	91.21	173	154	78.96
1.35	27	169	176	90.18	174	153	78.45
1.4	28	173	176	90.18	175	152	77.94
1.45	29	175	174	89.16	177	152	77.94
1.5	30	177	174	89.16	178	152	77.94
1.55	31	177	172	88.13	178	152	77.94
1.6	32	177	170	87.11	178	152	77.94
1.65	33	177	170	87.11	178	152	77.94
1.7	34	177	170	87.11	178	152	77.94

Afflicted Subject 2

Time (s)	Frame no	Right knee	Right hip	Right ankle	Left knee	Left hip	Left ankle
0.05	1	174	175	98.83	179	177	107.5
0.1	2	173	175	98.83	175	171	103.86
0.15	3	173	174	98.26	162	164	99.6
0.2	4	168	172	97.13	161	163	99
0.25	5	163	164	92.61	160	158	95.96
0.3	6	155	158	89.23	159	157	95.35
0.35	7	154	157	88.66	158	155	94.14
0.4	8	153	141	79.63	157	154	93.53
0.45	9	147	138	77.93	156	150	91.1
0.5	10	143	139	78.5	151	148	89.89
0.55	11	143	139	78.5	150	145	88.07
0.6	12	144	139	78.5	149	143	86.85
0.65	13	147	145	81.88	148	140	85.03
0.7	14	150	146	82.45	145	138	83.81
0.75	15	148	148	83.58	137	135	81.99
0.8	16	151	147	83.01	135	133	80.78
0.85	17	148	146	82.45	134	133	80.78
0.9	18	153	145	81.88	133	134	81.38
0.95	19	153	144	81.32	132	135	81.99
1	20	158	154	86.97	131	137	83.21
1.05	21	167	155	87.53	127	140	85.03
1.1	22	163	159	89.79	130	142	86.24
1.15	23	165	159	89.79	133	145	88.07
1.2	24	160	160	90.36	134	146	88.67
1.25	25	159	160	90.36	137	148	89.89
1.3	26	158	162	91.49	138	150	91.1
1.35	27	158	162	91.49	140	151	91.71
1.4	28	160	162	91.49	142	153	92.92
1.45	29	163	157	88.66	144	155	94.14
1.5	30	161	157	88.66	145	159	96.57
1.55	31	160	157	88.66	148	161	97.78
1.6	32	149	144	81.32	149	163	99
1.65	33	138	137	77.37	150	164	99.6
1.7	34	136	135	76.24	151	165	100.21
1.75	35	136	134	75.67	153	166	100.82
1.8	36	135	125	70.59	155	166	100.82
1.85	37	135	134	75.67	158	167	101.43
1.9	38	135	135	76.24	160	167	101.43
1.95	39	138	136	76.8	162	168	102.03
2	40	151	143	80.76	163	168	102.03
2.05	41	157	153	86.4	168	170	103.25
2.1	42	161	154	86.97	170	171	103.86
2.15	43	161	155	87.53	172	172	104.46

2.2	44	160	155	87.53	174	175	106.29
2.25	45	158	155	87.53	179	178	108.11
2.3	46	158	157	88.66	180	178	108.11
2.35	47	159	158	89.23	180	178	108.11
2.4	48	163	162	91.49	180	178	108.11
2.45	49	164	162	91.49	180	178	108.11

Afflicted Subject 3

Time (s)	Frame no	Right knee	Right hip	Right ankle	Left knee	Left hip	Left ankle
0.05	1	180	172	111	180	179	111.6
0.1	2	180	171	110.36	180	177	110.35
0.15	3	180	169	109.07	180	176	109.73
0.2	4	180	168	108.42	180	172	107.24
0.25	5	180	166	107.13	180	171	106.61
0.3	6	178	162	104.55	178	170	105.99
0.35	7	174	160	103.26	176	169	105.36
0.4	8	170	157	101.32	174	168	104.74
0.45	9	163	154	99.39	172	166	103.49
0.5	10	161	150	96.8	168	164	102.25
0.55	11	155	145	93.58	164	162	101
0.6	12	152	141	91	161	160	99.75
0.65	13	147	139	89.7	157	155	96.64
0.7	14	145	134	86.48	153	152	94.77
0.75	15	139	128	82.61	151	150	93.52
0.8	16	143	125	80.67	148	148	92.27
0.85	17	146	122	78.73	139	144	89.78
0.9	18	150	134	86.48	132	136	84.79
0.95	19	152	144	92.93	134	134	83.54
1	20	158	150	96.8	142	128	79.8
1.05	21	160	166	107.13	150	125	77.93
1.1	22	162	162	104.55	152	122	76.06
1.15	23	164	160	103.26	155	135	84.17
1.2	24	165	164	105.84	160	142	88.53
1.25	25	168	166	107.13	165	150	93.52
1.3	26	174	169	109.07	168	155	96.64
1.35	27	175	171	110.36	170	158	98.51
1.4	28	177	170	109.71	172	162	101
1.45	29	179	172	111	175	168	104.74
1.5	30	179	176	113.58	176	172	107.24
1.55	31	180	177	114.23	177	175	109.11
1.6	32	180	179	115.52	177	179	111.6
1.65	33	180	179	115.52	177	179	111.6
1.7	34	180	179	115.52	177	179	111.6

Afflicted Subject 4

Time (s)	Frame no	Right knee	Right hip	Right ankle	Left knee	Left hip	Left ankle
0.05	1	179	175	87.73	180	177	88.52
0.1	2	179	171	85.72	180	177	88.52
0.15	3	175	168	84.22	177	177	88.52
0.2	4	171	165	82.71	175	177	88.52
0.25	5	168	162	81.21	170	175	87.52
0.3	6	164	158	79.2	168	173	86.52
0.35	7	163	155	77.7	165	169	84.52
0.4	8	158	150	75.19	160	167	83.52
0.45	9	153	147	73.69	157	160	80.02
0.5	10	151	141	70.68	155	157	78.51
0.55	11	146	140	70.18	151	155	77.51
0.6	12	143	138	69.18	148	150	75.01
0.65	13	138	135	67.67	145	146	73.01
0.7	14	132	131	65.67	142	144	72.01
0.75	15	130	129	64.67	140	142	71.01
0.8	16	137	135	67.67	137	135	67.51
0.85	17	141	139	69.68	140	137	68.51
0.9	18	150	143	71.69	147	140	70.01
0.95	19	155	147	73.69	151	144	72.01
1	20	163	150	75.19	152	147	73.51
1.05	21	165	151	75.7	154	149	74.51
1.1	22	166	155	77.7	157	151	75.51
1.15	23	167	158	79.2	159	156	78.01
1.2	24	170	162	81.21	162	160	80.02
1.25	25	171	165	82.71	165	162	81.02
1.3	26	172	167	83.72	169	165	82.52
1.35	27	174	170	85.22	172	169	84.52
1.4	28	175	174	87.23	176	170	85.02
1.45	29	177	177	88.73	178	178	89.02
1.5	30	179	177	88.73	178	178	89.02
1.55	31	179	177	88.73	178	178	89.02
1.6	32	179	177	88.73	178	178	89.02