	parameter	simulated	identified	difference
0	θ_0 [°]	0.000000	0.000000	0.000000
1	d_0 [mm]	0.000000	0.000000	0.000000
2	r_0 [mm]	0.000000	0.000000	0.000000
3	α_0 [°]	0.000000	0.000000	0.000000
4	θ_1 [°]	-0.882926	-0.884068	-0.001142
5	d_1 [mm]	-0.882926	-1.026172	-0.143246
6	r_1 [mm]	-0.882926	-0.978383	-0.095457
7	α_1 [°]	-0.882926	-0.886311	-0.003384
8	θ_2 [°]	-0.677213	-0.675273	0.001941
9	d_2 [mm]	-0.677213	-0.603941	0.073273
10	r_2 [mm]	-0.677213	-0.484290	0.192923
11	α_2 [°]	-0.677213	-0.676711	0.000502
12	θ_3 [°]	0.947401	0.946960	-0.000441
13	d_3 [mm]	0.947401	1.059443	0.112042
14	r_3 [mm]	0.947401	0.515067	-0.432334
15	α_3 [°]	0.947401	0.944669	-0.002732
16	θ_4 [°]	0.455218	0.459098	0.003880
17	d_4 [mm]	0.455218	0.439856	-0.015363
18	r_4 [mm]	0.455218	0.278500	-0.176718
19	α_4 [°]	0.455218	0.454949	-0.000270
20	θ_5 [°]	0.386262	0.384670	-0.001592
21	d_5 [mm]	0.386262	0.513791	0.127529
22	r_5 [mm]	0.386262	0.235899	-0.150363
23	α_5 [°]	0.386262	0.388471	0.002208
24	θ_6 [°]	-0.850890	-0.851879	-0.000989
25	d_6 [mm]	-0.850890	-0.885035	-0.034146
26	r_6 [mm]	-0.850890	-0.819523	0.031367
27	α_6 [°]	-0.850890	-0.852124	-0.001235
28	θ_7 [°]	0.491726	0.492541	0.000815
29	d_7 [mm]	0.491726	0.343192	-0.148533
30	r_7 [mm]	0.491726	0.371702	-0.120024
31	α_7 [°]	0.491726	0.495304	0.003578