	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	-0.897677	-0.014751
5	d_1 [mm]	-0.882926	0.685463	1.568390
6	r_1 [mm]	-0.882926	-3.723271	-2.840344
7	α_1 [°]	-0.882926	-0.783260	0.099666
8	θ_2 [°]	-0.677213	-0.829744	-0.152531
9	d_2 [mm]	-0.677213	-3.554146	-2.876933
10	r_2 [mm]	-0.677213	0.973521	1.650734
11	α_2 [°]	-0.677213	-0.764383	-0.087170
12	θ_3 [°]	0.947401	0.991353	0.043953
13	d_3 [mm]	0.947401	1.042500	0.095099
14	r_3 [mm]	0.947401	-0.313211	-1.260612
15	α_3 [°]	0.947401	0.756504	-0.190897
16	θ_4 [°]	0.455218	0.524952	0.069734
17	d_4 [mm]	0.455218	0.244492	-0.210727
18	r_4 [mm]	0.455218	1.780486	1.325267
19	α_4 [°]	0.455218	0.593226	0.138007
20	θ_5 [°]	0.386262	0.250349	-0.135913
21	d_5 [mm]	0.386262	-0.505643	-0.891905
22	r_5 [mm]	0.386262	1.198993	0.812731
23	α_5 [°]	0.386262	0.127181	-0.259081
24	θ_6 [°]	-0.850890	-0.866253	-0.015363
25	d_6 [mm]	-0.850890	2.081589	2.932479
26	r_6 [mm]	-0.850890	-0.050791	0.800099
27	α_6 [°]	-0.850890	-0.492773	0.358117
28	θ_7 [°]	0.491726	0.790250	0.298524
29	d_7 [mm]	0.491726	-1.214195	-1.705921
30	r_7 [mm]	0.491726	-0.225502	-0.717228
31	α_7 [°]	0.491726	0.340904	-0.150822