	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	-0.882971	-0.000045
5	d_1 [mm]	-0.882926	-0.854569	0.028357
6	r_1 [mm]	-0.882926	-0.843720	0.039206
7	α_1 [°]	-0.882926	-0.883357	-0.000430
8	θ_2 [°]	-0.677213	-0.676676	0.000537
9	d_2 [mm]	-0.677213	-0.691251	-0.014038
10	r_2 [mm]	-0.677213	-0.710253	-0.033039
11	α_2 [°]	-0.677213	-0.677546	-0.000333
12	θ_3 [°]	0.947401	0.946644	-0.000757
13	d_3 [mm]	0.947401	0.979778	0.032377
14	r_3 [mm]	0.947401	0.949452	0.002051
15	α_3 [°]	0.947401	0.947537	0.000137
16	θ_4 [°]	0.455218	0.455462	0.000244
17	d_4 [mm]	0.455218	0.431259	-0.023960
18	r_4 [mm]	0.455218	0.482142	0.026924
19	α_4 [°]	0.455218	0.454339	-0.000879
20	θ_5 [°]	0.386262	0.386382	0.000120
21	d_5 [mm]	0.386262	0.405248	0.018986
22	r_5 [mm]	0.386262	0.403475	0.017213
23	α_5 [°]	0.386262	0.387172	0.000910
24	θ_6 [°]	-0.850890	-0.851324	-0.000434
25	d_6 [mm]	-0.850890	-0.847265	0.003625
26	r_6 [mm]	-0.850890	-0.866123	-0.015233
27	α_6 [°]	-0.850890	-0.850895	-0.000005
28	θ_7 [°]	0.491726	0.491505	-0.000220
29	d_7 [mm]	0.491726	0.477409	-0.014317
30	r_7 [mm]	0.491726	0.480991	-0.010735
31	α_7 [°]	0.491726	0.491801	0.000075