

SUPPLEMENTARY TABLE

Supplementary Table 1. The calculation of the *p*-values for the body weight analysis of the different mouse groups.

Male/Age (week)	ALL	WT vs. Cisd1 KO	WT vs. Cisd2 KO	WT vs. DKO	Cisd1 KO vs. Cisd2 KO	Cisd1 KO vs. DKO	Cisd2 KO vs. DKO
A							
2	0.0520	>0.9999	>0.9999	>0.9999	0.0390	0.8255	0.8003
3	0.0010	0.7375	>0.9999	0.7858	0.2305	0.0004	>0.9999
4	<0.0001	>0.9999	0.7784	0.0020	0.3176	<0.0001	0.3303
5	<0.0001	>0.9999	0.1079	<0.0001	0.3872	<0.0001	0.2667
6	<0.0001	>0.9999	0.0588	<0.0001	0.1625	<0.0001	0.6714
7	<0.0001	>0.9999	0.0085	<0.0001	0.0143	<0.0001	>0.9999
8	<0.0001	>0.9999	0.0061	<0.0001	0.0115	<0.0001	>0.9999
9	<0.0001	>0.9999	0.0083	<0.0001	0.0113	<0.0001	>0.9999
10	<0.0001	>0.9999	0.0087	<0.0001	0.0104	<0.0001	>0.9999
11	<0.0001	>0.9999	0.0061	<0.0001	0.0031	<0.0001	>0.9999
12	<0.0001	>0.9999	0.0038	<0.0001	0.0036	<0.0001	>0.9999
13	<0.0001	>0.9999	0.0039	<0.0001	0.0073	<0.0001	>0.9999
14	<0.0001	>0.9999	0.0058	<0.0001	0.0061	<0.0001	>0.9999
15	<0.0001	>0.9999	0.0029	<0.0001	0.0034	<0.0001	>0.9999
16	<0.0001	>0.9999	0.0026	<0.0001	0.0027	<0.0001	>0.9999
17	<0.0001	>0.9999	0.0033	<0.0001	0.0023	<0.0001	>0.9999
18	<0.0001	>0.9999	0.0016	<0.0001	0.0022	<0.0001	>0.9999
19	<0.0001	>0.9999	0.0017	<0.0001	0.0028	<0.0001	>0.9999
20	<0.0001	>0.9999	0.0019	<0.0001	0.0025	<0.0001	>0.9999
21	<0.0001	>0.9999	0.0038	<0.0001	0.0022	<0.0001	>0.9999
22	<0.0001	>0.9999	0.0008	<0.0001	0.0015	<0.0001	>0.9999
23	<0.0001	>0.9999	0.0007	<0.0001	0.0010	<0.0001	>0.9999
24	<0.0001	>0.9999	0.0011	<0.0001	0.0008	<0.0001	>0.9999
B							
2	0.3519	>0.9999	>0.9999	0.6170	>0.9999	0.9887	>0.9999
3	0.0305	>0.9999	>0.9999	0.0512	>0.9999	0.0368	>0.9999
4	<0.0001	0.1304	0.0244	<0.0001	>0.9999	0.0053	>0.9999
5	<0.0001	0.0229	0.0176	<0.0001	>0.9999	0.0074	0.8793
6	<0.0001	0.0076	0.0061	<0.0001	>0.9999	0.0300	>0.9999
7	<0.0001	0.0151	0.0010	<0.0001	0.5811	0.0046	>0.9999
8	<0.0001	0.0342	0.0014	<0.0001	0.4466	0.0010	>0.9999
9	<0.0001	0.0181	0.0017	<0.0001	0.6049	0.0013	>0.9999
10	<0.0001	0.0248	0.0005	<0.0001	0.2907	0.0007	>0.9999
11	<0.0001	0.0205	0.0014	<0.0001	0.4972	0.0004	>0.9999
12	<0.0001	0.0170	0.0012	<0.0001	0.5015	0.0007	>0.9999
13	<0.0001	0.0191	0.0321	<0.0001	>0.9999	0.0003	>0.9999
14	<0.0001	0.0147	0.0219	<0.0001	>0.9999	0.0004	>0.9999
15	<0.0001	0.0160	0.0508	<0.0001	>0.9999	0.0011	>0.9999
16	<0.0001	0.0118	0.0367	<0.0001	>0.9999	0.0010	>0.9999
17	<0.0001	0.0213	0.0008	<0.0001	0.2737	0.0007	>0.9999
18	<0.0001	0.0219	0.0002	<0.0001	0.1539	0.0006	>0.9999
19	<0.0001	0.0346	0.0004	<0.0001	0.1931	0.0003	>0.9999

20	<0.0001	0.0355	0.0004	<0.0001	0.1933	0.0001	>0.9999
21	<0.0001	0.0506	0.0002	<0.0001	0.1008	0.0002	>0.9999
22	<0.0001	0.0327	0.0003	<0.0001	0.1511	0.0002	>0.9999
23	<0.0001	0.0284	0.0002	<0.0001	0.1459	0.0002	>0.9999
24	<0.0001	0.0522	0.0002	<0.0001	0.0948	0.0001	>0.9999

*Yellow highlight indicates $p < 0.05$; pink highlight indicates $p < 0.005$. For growth curve analysis, the Kruskal-Wallis test with Dunn's multiple comparisons test was used to determine the statistical significance at each time point. (A) Male. (B) Female.