

Table S1. Body weight of control, *ulk1 ulk2*-cDKO, *atg14*-cKO, and *rb1cc1*-cKO mice at 2 months.

Sex	Control	<i>ulk1 ulk2</i> -cDKO	Control	<i>atg14</i> -cKO	Control	<i>rb1cc1</i> -cKO
Male	24.2 ± 0.8 (n = 15)	27.1 ± 1.2 (n = 8)	24 ± 0.5 (n = 9)	23.6 ± 1 (n = 6)	25.4 ± 1.3 (n = 9)	26.3 ± 1.3 (n = 6)
Female	20.9 ± 0.4 (n = 8)	21.4 ± 1 (n = 5)	20.6 ± 0.3 (n = 9)	21.3 ± 0.5 (n = 3)	21.3 ± 0.6 (n = 3)	22.3 ± 1 (n = 4)