

Supplemental Table 4 The mtDNA characteristics in the experimental groups (Mean)

Groups	Number of analyzed oocyte	Mean mtDNA copy number \pm SD	Range
Young			
Wt	130	200 213 \pm 139 367	29 985-537 664
Saline group	138	207 567 \pm 141 173	28 750-479 553
Low-dose/ rhGH	126	158 013 \pm 124 895	38 956-418 850
Medium-dose/rhGH	119	191 681 \pm 124 964	70 346-499 637
High-dose/rhGH	129	144 516 \pm 119 223	28 843-387 051
Total	642	181 330 \pm 127 268	28 750-537 664
Aged			
Wt	63	180 197 \pm 136 017	38 711 \pm 498 440
Saline group	60	175 789 \pm 115 665	54 866 \pm 438 847
Low-dose/ rhGH	73	156 583 \pm 137 261	50 223 \pm 399 456
Medium-dose/rhGH	75	197 073 \pm 140 483	59 866 \pm 488 563
High-dose/rhGH	67	144 781 \pm 111 270	66 933 \pm 387 480
Total	338	175 434 \pm 123 305	38 711 \pm 498 440

Note: In aged and young groups, no significant difference was observed in rhGH treatment groups compared the control.