**Table S4 The body weight at 4 and 8 weeks of Jinghai yellow chickens used in the study**

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| --- | --- | --- | --- |
| **Age of four weeks** | **Weight(g)** | **Age of eight weeks** | **Weight(g)** |
| F4F\_1 | 300 | F8F\_1 | 750 |
| F4F\_2 | 310 | F8F\_2 | 755 |
| F4F\_3 | 310 | F8F\_3 | 780 |
| F4S\_1 | 225 | F8S\_1 | 540 |
| F4S\_2 | 205 | F8S\_2 | 505 |
| F4S\_3 | 180 | F8S\_3 | 575 |
| M4S\_1 | 215 | M8S\_1 | 565 |
| M4S\_2 | 175 | M8S\_2 | 615 |
| M4S\_3 | 240 | M8S\_3 | 535 |

**NOTE:** F4F or F8F：female, 4 weeks or 8 weeks, fast-growing; F4S or F8S：female, 4 weeks or 8 weeks, slow-growing; M4F or M8F: male, 4 weeks or 8 weeks, fast-growing