

| Glucose consumption(mmol/L) 48h | | Glycogen(μ g) 48h | |
|---------------------------------|----------|------------------------|----------|
| NC | WT | NC | WT |
| 3.7 | 5.04 | 7.53 | 9.01 |
| 2.29 | 5.04 | 10.34 | 9.45 |
| 1.77 | 4.76 | 12.26 | 7.24 |
| 2.09 | 3.72 | 9.01 | 10.63 |
| 0.78 | 2.9 | 6.65 | 14.33 |
| \bar{x} 2.126 | 4.292 | 9.158 | 10.132 |
| s 1.054400 | 0.953370 | 2.235130 | 2.643040 |

| Glycogen(μ g) 6 days | | Glycogen(μ g) / 10^6 cells | |
|---------------------------|----------|-----------------------------------|-----------|
| NC | WT | NC | WT |
| 4.2439 | 5.6491 | 3.450336 | 3.766061 |
| 3.8768 | 4.9845 | 3.178517 | 3.510206 |
| 2.9907 | 5.6491 | 2.932054 | 3.103897 |
| 3.8768 | 4.3199 | 3.285447 | 3.085638 |
| 4.3199 | 6.0922 | 3.176392 | 3.807599 |
| \bar{x} 3.86162 | 5.33896 | 3.2045492 | 3.4546802 |
| s 0.527999 | 0.693508 | 0.188865 | 0.347791 |