Appendix A RNA quality and purity of YW and *sf*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Samples | Conc.(ng/µl) | Volume(µl) | Amount (µg) | OD260/280 | OD260/230 | RIN | 28S/18S |
| YW1 | 1480.2 | 30 | 44.4 | 1.70 | 0.93 | 9.4 | 2.1 |
| YW2 | 1060.4 | 18 | 19.1 | 2.00 | 1.30 | 9.2 | 2.1 |
| *sf*1 | 1169.3 | 25 | 29.2 | 1.72 | 0.82 | 9.2 | 2.8 |
| *sf*2 | 1448.9 | 26 | 37.7 | 1.93 | 1.19 | 9.3 | 2.0 |