

Video Article

Erratum: Transcriptome Analysis of Single Cells

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Abstract

Protocol

A correction was made to [Transcriptome Analysis of Single Cells](#). There were errors in the volumes used in the aRNA Amplification section. The volumes were changed from:

- **6.2.1** 7.5 µL 5x Second strand buffer
- **6.2.4** Add 29 µL DEPC water
2 µL glycogen (5 mg/mL) 1/10 volume (3 µL) 3M Sodium acetate
2.5 volumes (~250 µL) cold 100% ethanol
- **6.2.7** Remove the supernatant and air dry for 15-20 minutes.
- **6.3.4.2** Add 50 µL DEPC water
2 µL glycogen (20 mg/mL)
0.6 volumes (37.2 µL) 5M Ammonium acetate
2.5 volumes (~180 µL) cold ethanol
- **6.3.4.7** Remove supernatant and air dry 15-20 minutes.
- **6.3.5.1** Add 50 µL DEPC water
2 µL glycogen (20 mg/mL)
0.6 volumes (37.2 µL) 5M Ammonium acetate
1 volume (98 µL) phenol:chloroform:isoamyl alcohol 25:24:1 (equilibrated to pH 7.8-8.0)
- **6.3.5.7** Remove supernatant and air dry 15-20 minutes.

to

- **6.2.1** 5.6 µL 5x Second strand buffer
- **6.2.4** Add 40 µL DEPC water
1 µL glycogen (5 mg/mL) 1/10 volume (5 µL) 3M Sodium acetate
2.5 volumes (~125 µL) cold 100% ethanol
- **6.2.7** Remove the supernatant and air dry for 15-20 minutes.
- **6.3.4.2** Add 50 µL DEPC water
2 µL glycogen (5 mg/mL)
0.1 volumes (10 µL) 5M Ammonium acetate
2.5 volumes (~275 µL) cold ethanol
- **6.3.4.7** Remove supernatant and air dry 15-20 minutes.
- **6.3.5.1** Add 90 µL DEPC water
2 µL glycogen (5 mg/mL)
0.1 volumes (10 µL) 5M Ammonium acetate
1 volume (100 µL) phenol:chloroform:isoamyl alcohol 25:24:1 (equilibrated to pH 7.8-8.0)
- **6.3.5.7** Remove supernatant and air dry 15-20 minutes.