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RNA Extraction

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- 1 Add 140 μ L saliva to 560 μ L lysis buffer.
- 2 Shake the tubes violently by hand.
- 3 Incubate at 61 °C for 5 min.
- 4 Apply entire 700 μ L to Omega Bio-Tek HiBind DNA mini column.

- 5 Spin at 8 kRCF for 1 min.
- 6 Remove flowthrough with a pipette.
- 7 Add 500 μ L wash 1 to the column.
- 8 Spin at 8 kRCF for 1 min.
- 9 Remove flowthrough with a pipette.
- 10 Add 500 μ L wash 2.
- 11 Spin at 8 kRCF for 2 min.
- 12 Transfer column to a new tube and add 50 μ L TE buffer.
- 13 Spin at 8k RCF for 1 min.
- 14 Add to LAMP reactions.