If an additional cleanup is required to remove remaining primer dimers or fragments smaller than 200 bp, perform a second size-selection using a 0.8X bead ratio.

1. Take tube off the stand after ethanol washes and resuspend beads in 100 µL of 10 mM Tris pH 8.0
2. Incubate for 1 min on the bench, then add 0.8X (80 µL) of Ampure beads
3. Mix by pipetting up and down and incubate at RT for 5 min
4. Separate on magnetic stand and discard supernatant
5. Wash twice with 700 µL 80% ethanol, as above
6. Remove all traces of ethanol and let it evaporate for max. 5 min
7. Resuspend beads in 50 µL 10 mM Tris pH 8.0 and incubate at 37°C for 5 min
8. Separate on magnetic stand and move supernatant containing the final library to a fresh tube.