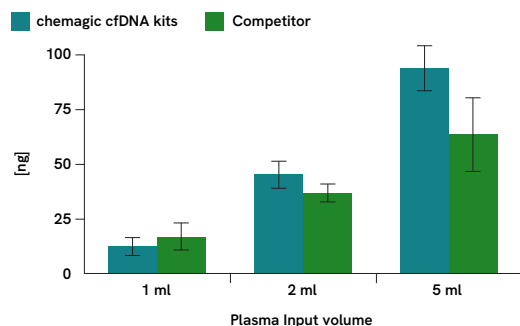




# Reproducible, high yields with Revvity chemagic automated and manual cfDNA purification.

## Consistent and comparable yields to manual spin column methods

Average yield of ALU115 qPCR



cfDNA was isolated from 1 mL, 2 mL and 5 mL from two donors both with the chemagic™ kits on the chemagic 360 instrument and manually with competitor. For cfDNA analysis, a short fragment (115 bp) from a consensus sequence with abundant genomic ALU repeats was amplified. Exemplary data from donor 2 shows that the yield of cfDNA is scalable to sample input.

For research use only. Not for use in diagnostic procedures.

Circulating cell-free DNA (cfDNA) extraction kits from Revvity rely on patented M-PVA Magnetic Beads for high quality nucleic acid isolation. Amenable to automation, throughputs can be increased while maintaining reproducible, high yields and sample integrity.

- Consistent, high yields comparable to column methods
- Fast and simple workflow with no vacuum or centrifugation steps
- Easily scale from manual to automated workflows with appropriate chemagic™ kits and instruments

Test the manual chemagic cfDNA 5 kit (CMG-134), avoid spillages or clogs, and reduce cross-contamination. Contact us now!

Additional magnetic racks are required.

Discover more nucleic acid extraction workflows at [www.revvity.com](http://www.revvity.com)

