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Author Correction: Principles of open source bioinstrumentation applied to the poseidon syringe pump system

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This Article contains an error in Figure 4, where the replotting of a subset of data in Figure 4a, which pertain to the Harvard dataset is incorrect in panels (1) and (3). The correct Figure 4 and accompanying legend appear below.

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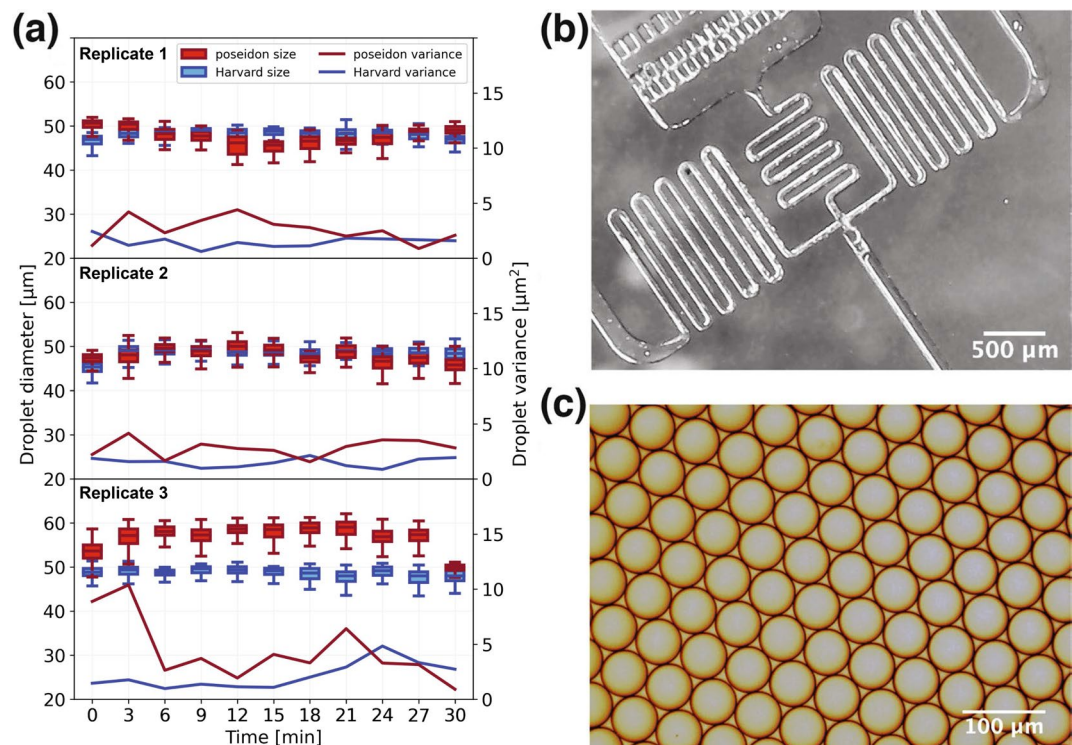


Figure 4. Benchmarking the poseidon system against the Harvard Apparatus system. Using a droplet generation chip we compared the droplet diameters between two systems. **(a)** A droplet size of 58 μm in diameter is expected for the given flow rates. The variance in the sizes of the droplets created with the two systems is comparable. **(b)** A microfluidic droplet generation chip imaged using the poseidon microscope. **(c)** Example of a monodisperse emulsion produced by the poseidon system and imaged with a Motic AE31 Trinocular Inverted microscope.



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