Table S1: 3D-printable STL files.

Design File Name	File Type	Description
HEM-MountingBracket-A	3D mesh file (stl)	HEM Mating clamping block
HEM-MountingBracket-B	3D mesh file (stl)	HEM Key-retaining block
HEM-Spacer	3D mesh file (stl)	HEM Spacer
HEM-LowerInterfaceBlock	3D mesh file (stl)	HEM Lower Interface Block
VialHolder	3D mesh file (stl)	Vial Holder
M3WV-RotaryCoupler	3D mesh file (stl)	M3WV Rotary Coupler
M3WV-MountingSupport	3D mesh file (stl)	M3WV Mounting Support
M3WV-FrameMountingBracket	3D mesh file (stl)	M3WV Frame Mounting Bracket
C4DCase-A	3D mesh file (stl)	C4D Case A
C4DCase-B	3D mesh file (stl)	C4D Case B
C4DCaseFemaleLuerCapBracket	3D mesh file (stl)	C4D Case Female Luer Cap Bracket
CustomC4DMount-Left	3D mesh file (stl)	Custom C4D Mount Left
CustomC4DMount-Right	3D mesh file (stl)	Custom C4D Mount Right
EnclosureFixedGuideChannel	3D mesh file (stl)	Enclosure Fixed Guide Channel
EnclosureSlidingGuideChannel	3D mesh file (stl)	Enclosure Sliding Guide Channel
EnclosureFoot	3D mesh file (stl)	Enclosure Foot
CompressorCase	3D mesh file (stl)	Compressor Case
UNO-ControlUnitMountingBracket	3D mesh file (stl)	UNO Control Unit Mounting Bracket
PCB_PDBverticalHolder	3D mesh file (stl)	PCB_PDB Vertical Holder