MOLECULAR DEVICES

MINI CASE STUDY
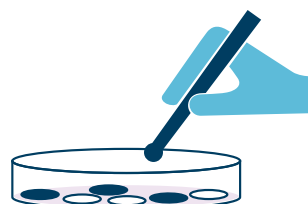
Manual vs. Automated Picking

Manual colony picking? It's slow, biased, and bad for your bugs. The QPix® FLEX Microbial Colony Picker automates the process so you can protect viability, pick with precision, and actually recover the organisms that matter. Because in microbiome research, the right colony makes all the difference.
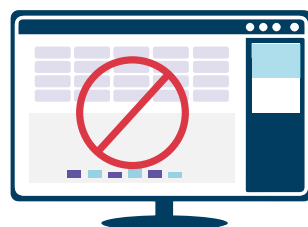
Manual Colony Picking	Automated Picking with QPix FLEX
Anaerobic plates removed from hypoxic chamber	Plates stay inside hypoxic environment
Manual, visual selection by colony morphology	Image-guided selection using the high-resolution color camera
Low-quality data, failed sequencing	Customizable colony selection criteria (size, shape, color)
Target organism missed	High-quality, reproducible data
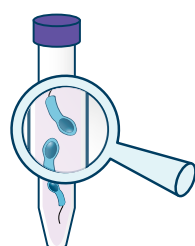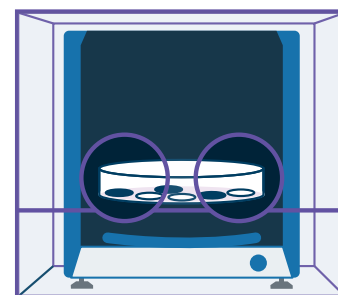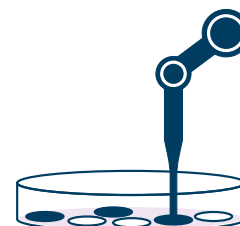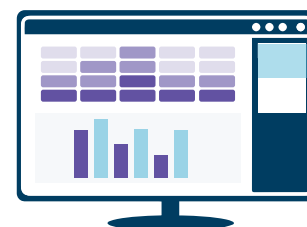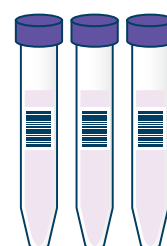
13 hours   **TIME SAVINGS**   **6 hours**

Save time. Save samples. Get better data.
*Learn more at **info.moleculardevices.com/cwa/qpix/allnewflex***

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