

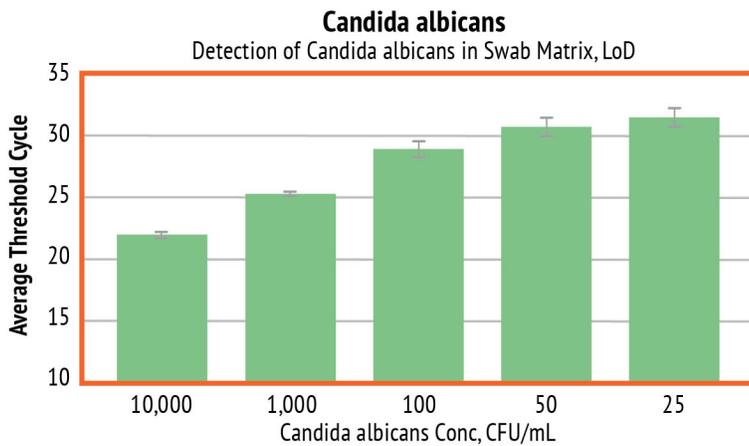
FOR RESEARCH USE ONLY



Autolab<sup>TM</sup>  
HBH

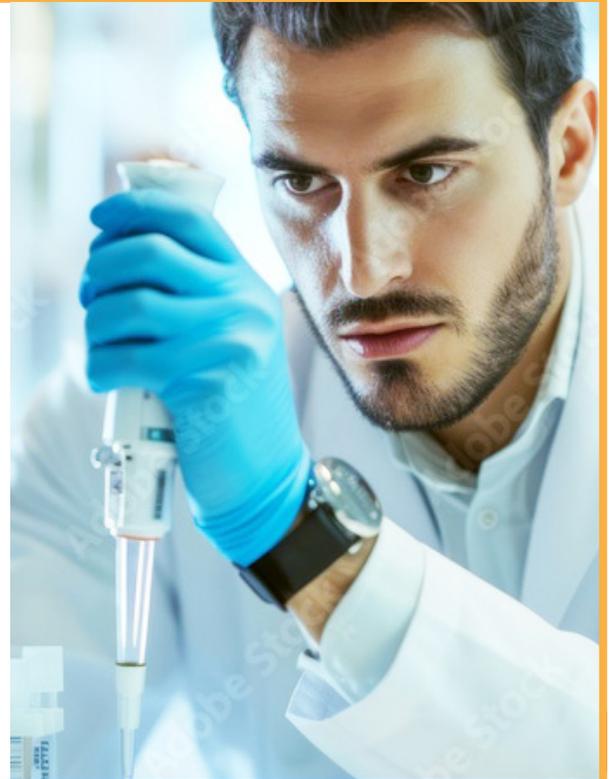
## Diagnostic

*Candida, TB, Respiratory Viruses, Swabs*



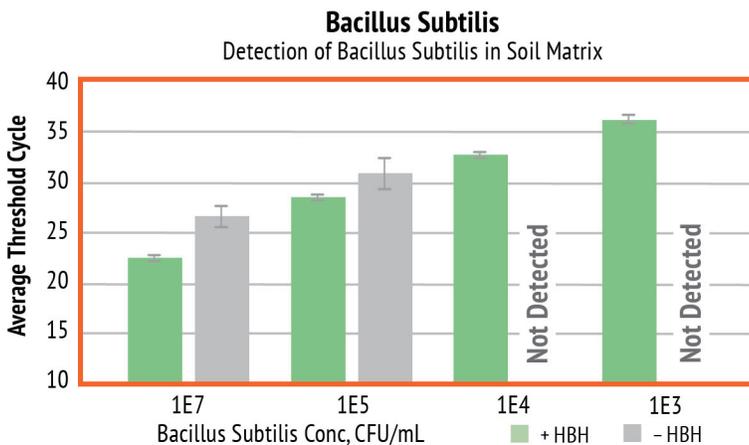
**From First Sample to Confident Result: Enabling Molecular Answers with Speed and Precision**

- Compatible with a wide range of clinical sample types including swabs, blood, saliva, and more



## Agriculture / Environmental

*Brassica Plant, Soil, PRRS*



**From Field to Insight: Accelerating Molecular Testing for a Healthier Planet**

- Broad compatibility with soil, water, plant tissue, and other environmental matrices





## Cancer Research

*Tissue Homogenate, FFPE*

### **From Discovery to Targeted Therapy: Advancing Oncology Research with Unmatched Speed and Clarity**

- Conserve rare biopsy and liquid biopsy samples while achieving exceptional sensitivity for molecular targets
- Broad matrix compatibility enables flexible analysis from FFPE, plasma, tissue, and other cancer-relevant samples



## BioWarfare

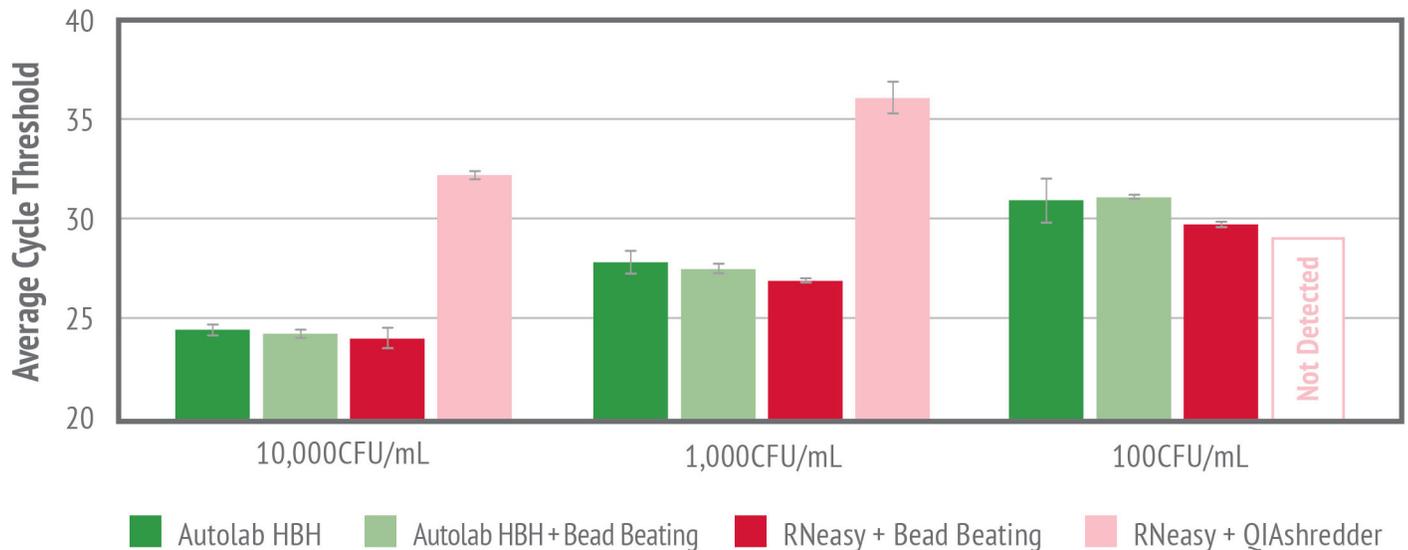
*Yersinia Pestis & Venezuelan Equine Encephalitis in Soil,  
Lung Homogenate, and Monkey Anal Swabs*

### **From Early Threat Detection to Tactical Response: Powering Critical Decisions with Fast Molecular Clarity**

- Ensure sensitive detection from low-abundance or degraded field-collected samples
- Compatible with a wide range of matrices, including air filters, powders, soil, and biofluids

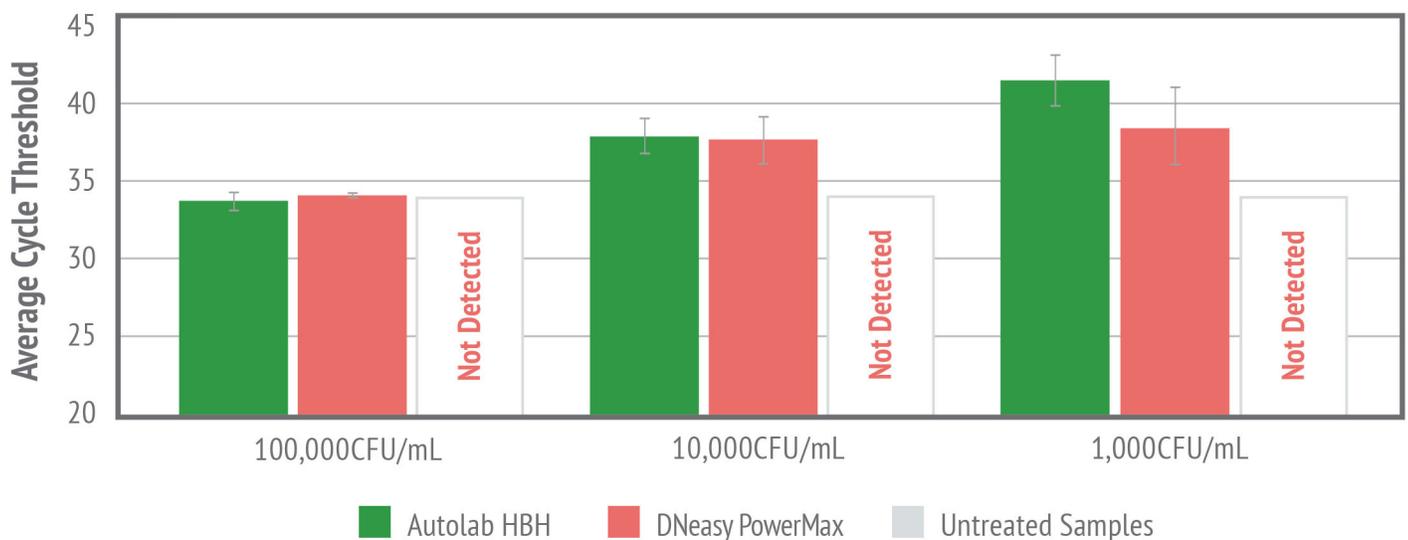
## Sensitivity Comparison with RNA Commercial Kit – *Candida albicans* in Swab

Autolab HBH has Equivalent or Better Sensitivity



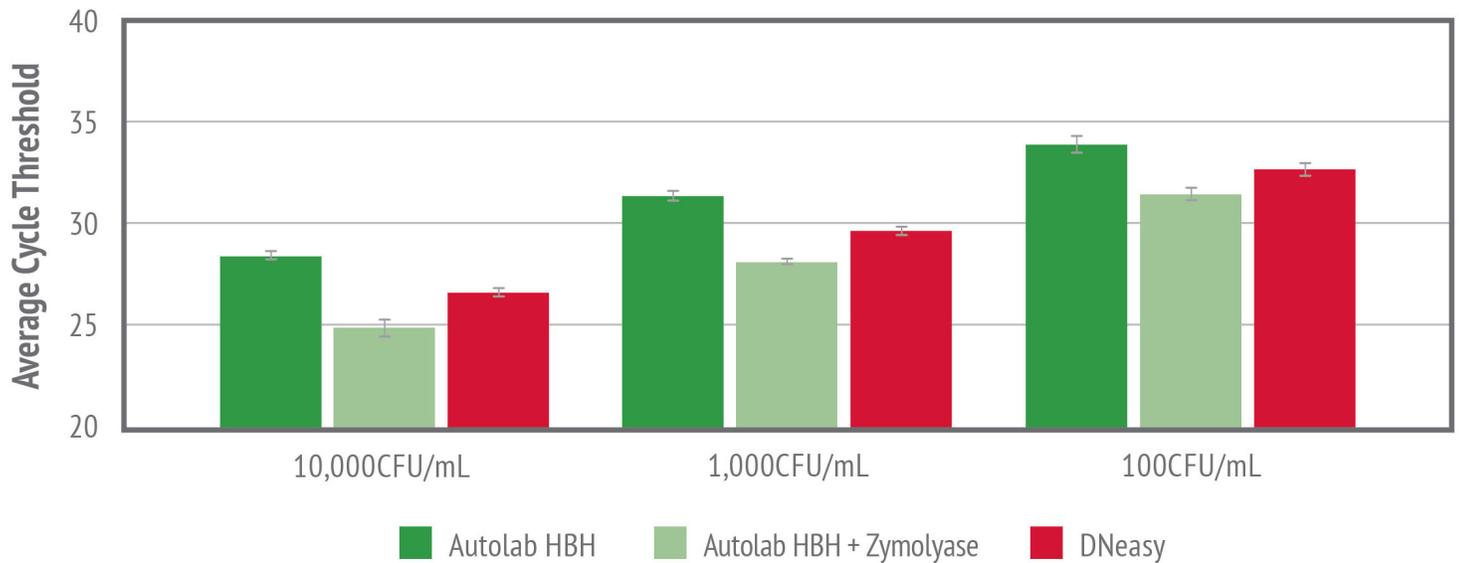
## Sensitivity Comparison with DNA Commercial Kit – *Bacillus subtilis* in Soil

Autolab HBH has Comparable Results



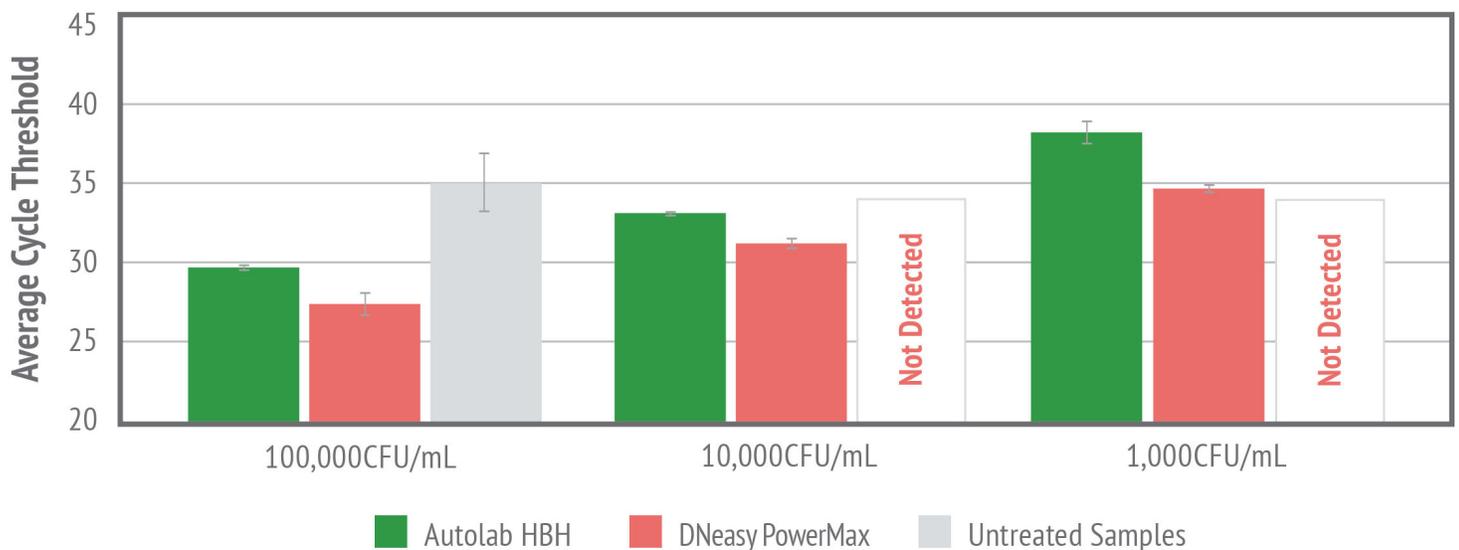
## Sensitivity Comparison with DNA Commercial Kit – *Candida albicans* in Swab

Autolab HBH Yields Near Comparable Results



## Sensitivity Comparison with Commercial Kit – *Clostridium perfringens* in Soil

Autolab HBH Yields Comparable Results

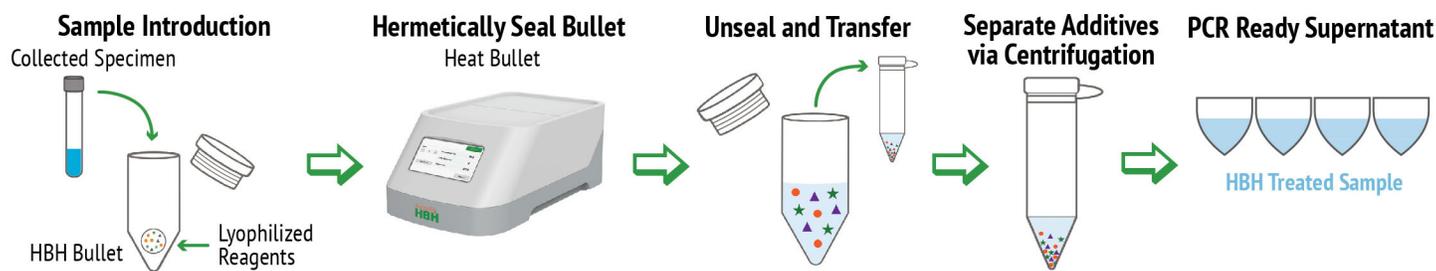


# FAST, FLEXIBLE, AND SIMPLE

## Easy to Use Workflow



- Fast – sample prep in under 2 minutes
- Compact – easily integrate onto bench top
- Affordable – available for a fraction of the cost of other commercially available instruments



## Ordering Information:

Part Number: HBH-A01

### Consumables:

1 Sample Processing Kit (SPB): **HBH-K01**

- 300 - 600uL sample volume

2 Sample Processing Kit (SPB): **HBH-K02**

- 700 - 1000uL sample volume

Contact [sales@amdilabs.com](mailto:sales@amdilabs.com) with questions about Autolab HBH

Visit [autolabhbh.com](http://autolabhbh.com) to learn more

