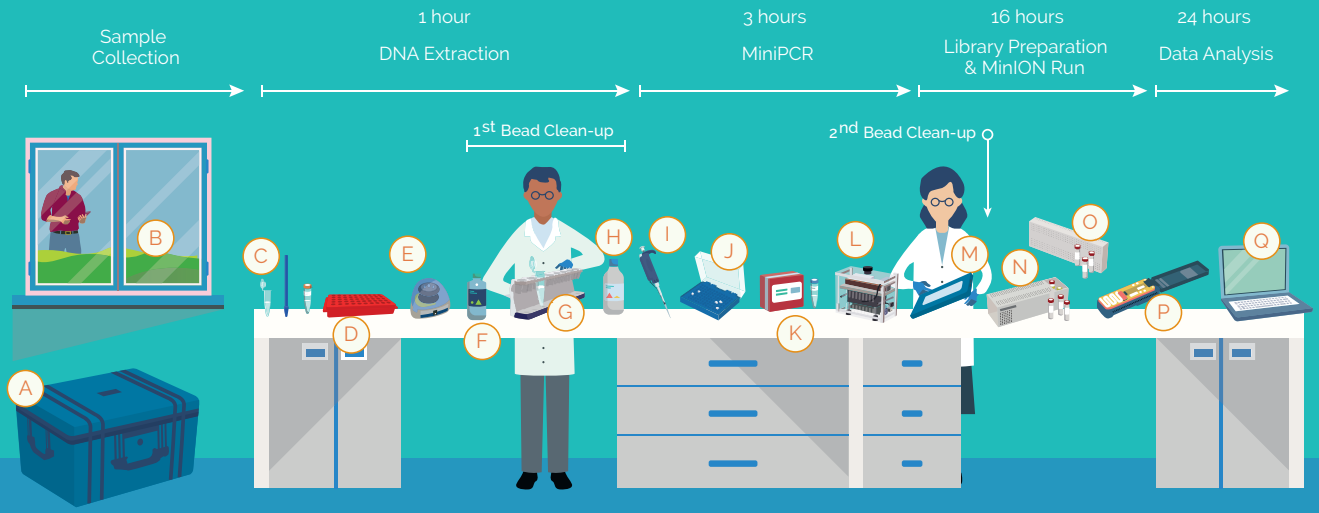
Pipeline Breakdown



MARPLE Diagnostics Pipeline Key Components

A. Hardcase
B. Infected tissue
C. Microfuge tube, micropestle & lysis buffer
D. Microfuge rack
E. Microcentrifuge*
F. Magnetic beads
G. Magnetic rack
H. Ethanol
I. Micropipettes
J. PCR tubes & rack
K. PCR master mix
L. MiniPCR
M. Portable battery
N. Oxford Nanopore barcoding kit
O. Oxford Nanopore flow cell priming kit
P. MinION & flow cell
Q. Laptop computer

*Optional