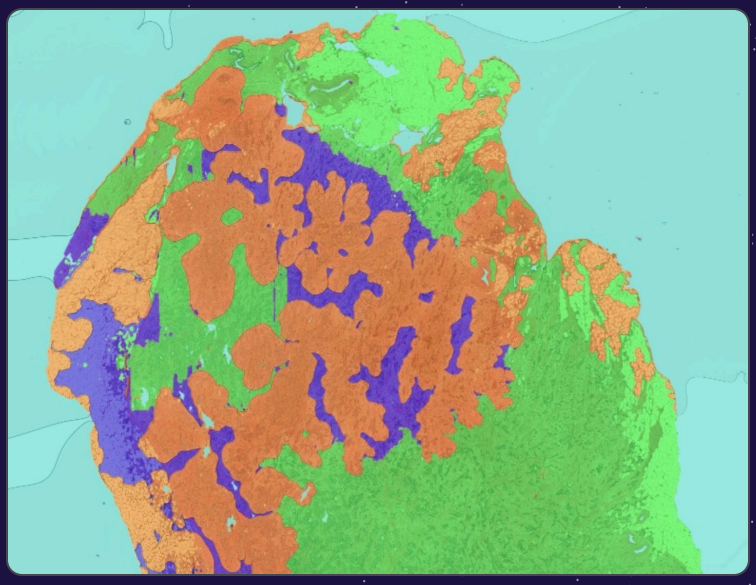
aignostics

HETA

Quality Control

Quality Control measures the quality of a scanned H&E slide before analysis, so the lab can decide whether to proceed, rescan, or recut.



WHAT IT DOES

Segments the whole slide image

Every region is classified as valid tissue, out-of-focus, tissue artifact or marker.

Measures each class

Each class is reported in square millimeters and as a percentage of total tissue area, with an overlay for visual verification.

Flags slides to rescan or recut

Slides that fall short of quality criteria defined by the lab are caught at the scanner, in time to rescan or recut the same day.

WHY THIS MATTERS TO THE LAB

Quality failures caught at scanning

Quality failures surface before review or analysis begins.

Consistent acceptance criteria

One measured standard across operators, sites, and shifts.

BEHIND EVERY READOUT

Powered by Atlas 2

Fine-tuned from Atlas 2 and HETA, our core platform for spatial H&E analysis.

Pan-organ by design

Covers most solid tumor types, so one set of tools fits your case mix.

Seamless workflows

Analyze images and get results in your IMS.

MORE FROM AIGNOSTICS, ACROSS THE LAB WORKFLOW

Tumor Detect	Flags cases likely to contain tumor at scanning, so they are read first.
PathoSearch	A visual search engine for pathology cases.
Mitosis	Counts mitoses across the whole tumor area, providing a reproducible mitotic count.
Tumor Cellularity	Measures tumor cell content and proposes a region for molecular testing.

Request a demo

hello@aignostics.com
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