Panfungal PCR and Sequencing on FFPE tissues

The Dermatopathology Service offers a panfungal PCR and sequencing for formalin fixed paraffin embedded tissues. The assay can be run on different animal species and tissue samples. We would like to welcome you to our service and look forward to working with you.

SPECIMEN SUBMISSION
A completed Dermatopathology Specialty Service submission form must be submitted with the samples. Please make sure that the veterinarian’s contact information and a history are completed in the submission form. The Panfungal PCR and sequencing should be used to complement identification of fungal organisms on histopathology. The assay is not recommended when fungal organisms are not observed histologically, due to the potential of amplification of non specific contaminants.

Paraffin blocks should be submitted together with two unstained slides or one H&E and GMS/PAS stained slide. Paraffin blocks can be returned upon request (shipping fee applies).
Although we discourage it, alternatively, 50μm of tissue from paraffin block can be submitted in a sterile, DNA and RNA free tube. In that case, a new microtome blade should be used and the microtome should be cleaned with DNA away prior to tissue section.
Samples can be submitted at room temperature in a bubble mailer.

If you do not already have a TVMDL account, please contact TVMDL at 888-646-5623, or 979-845-3414 to set up an account or discuss payment options before submitting the specimen.

Please mail specimens to the following address:

**US Mailing address:**
Dermatopathology Specialty Service,
TVMDL,
P.O. Box 3040,
College Station, Texas 77841

**Shipping/Courier/GPS address:**
Dermatopathology Specialty Service,
TVMDL,
483 Agronomy Road,
College Station, Texas 77840