

Chytrid fungus (Bd) eDNA detection

I am planning an effort on my district of the Tongass National Forest to dovetail into an amphibian monitoring program that has begun to use eDNA to detect amphibian pathogens, including Bd and ranavirus. Since it's an amphibian program our focus is on prime breeding habitat, but since my interest in my new project is solely the detection of the pathogens that infect the amphibians, I wonder what protocols or best practices others in the eDNA community may have employed to most efficiently and reliably sample.