



David Medin
SnapDNA
897 Independence Ave, #2C
Mountain View, CA 94043

Dear David Medin:

Congratulations on your success with the blind proof of concept study. Correctly detecting the presence of listeria in the extracts from actual environmental swabs demonstrates the potential of your proprietary DNA aptamer technology to reduce the time for pathogen analysis from 36 hours to less than two hours. This is a key milestone for rapid testing in a plant environment.

As you will undoubtedly share this letter, let me recap this study from Taylor Farm's perspective. We desire a rapid reliable pathogen test for use in our environmental and food production programs. As a proof of concept, we provided 10 environmental swabs taken in one of our plants to a third party laboratory who extracted these samples in the buffer you provided and spiked 5 of the samples with *Listeria grayii* (~10 CFU/ml). You received these samples blind and used your proprietary aptamer technology to isolate and clean the *Listeria*. *Listeria* DNA was detected using a commercial PCR based test. SnapDNA correctly identified all 10 samples. We understand you used centrifugation in this model process that will not be required in future sample preparation efforts.

We look forward to hearing your plans to reduce the limit of detection and create a benchtop system that can be used in a facility to gain additional real world sample processing experience. Your timeline to a commercial product is also of significant interest as the food industry needs a rapid *Listeria* test.

Sincerely,

Ted Taylor