

26-Oct-20

ASB Standard 131, Standard for Training in Forensic DNA Sequencing using Capillary Electrophoresis

#	Section	Type of Comment (E- Editorial, T- Technical)	Comments	Proposed Resolution	Final Resolution
1	4.2.3 note	T	"Knowledge of historical methods is intended to provide an educated perspective on current methods" is now redundant and unclear	Strike note entirely. All methods listed could be considered current methods (depending on the laboratory), so no need to explain why knowledge of them is included.	Reject with modification- The note was clarified.
2	Bibliography	T	Refs # 5 and # 9 (Harris; Longo) are not relevant to training for sequencing; they are more about database comparisons and interpretation of results	strike Harris, Longo refs	Reject- The references are necessary for Forensic Wildlife laboratories. In addition, the bibliography introduction states "The laboratory shall develop a list tailored to its specific needs.". Therefore other forensic laboratories do not have to include them in training.
3	Bibliography	E	if you need general refs on use of sequencing for wildlife forensics, you can use one or both of these, but not sure you need it, since this doc is about training? I imagine the primary literature on training for forensic analysts (esp. wildlife) is thin to non-existent, so it would be hard to find something directly applicable.	<a href="https://europepmc.org/article/med/1571152">https://europepmc.org/article/med/1571152</a> ; <a href="https://pubmed.ncbi.nlm.nih.gov/17300895/">https://pubmed.ncbi.nlm.nih.gov/17300895/</a>	Reject with modification- The suggested references are too specific for wildlife forensics training. Another reference has been added which is more appropriate.