

Exhibit 17: Searching Mass Fatality Data

Versus (compared with)	Human Remains	Personal Items	Kinship Samples
Human remains	Use direct matching to identify multiple fragments of the same individual.	Identify human remains by direct matching to personal items.	Identify human remains by kinship matching.
Personal items	Identify human remains by direct matching to personal items.	Use direct matching to verify that multiple personal items submitted on behalf of a single victim have the same DNA profiles.	Use kinship matching to verify that the personal items belong to the victim.
Kinship samples	Identify human remains by kinship matching.	Use kinship matching to verify that the personal items belong to the victim.	Not usually performed.