



Quality Division Use Only

Quality Tracking #:	<input type="text" value="2018-089"/>	Classification:	<input type="text" value="Incident"/>
Non-Conformance Level:	<input type="text" value="N/A"/>	Section:	<input type="text" value="Biology/DNA"/>
Date of Discovery:	<input type="text" value="09/04/18"/>	Date of Incident:	<input type="text" value="07/18/18"/>

Forensic Case Number(s), if applicable: 2015-09573	Agency Case Number(s), if applicable: 086416715
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Description of Non-conformance:
The original statistics for item 5.2 were calculated using the incorrect statistical formula for locus D2S1338. This error was not noticed during the review process.

Actions Taken:
A recalculation of the statistics for item 5.2 was performed and an amended report was issued with the corrected statistics. The amended report did not make specific reference to the quality incident. However, the Quality Manual does not require the amendment of a report that has already been issued for the sole purpose of mentioning the quality action.

Summary of Root Cause Analysis:
Note: Incidents are documented for tracking purposes and trend analysis. Root Cause Analysis is not required for incidents.



N/A

Additional Information/Follow-Up:

The original statistics were calculated as: 1 in 210 quintillion for Caucasians 1 in 37 sextillion for African Americans 1 in 1.2 sextillion for Hispanics 1 in 1.3 sextillion for Asians The recalculated statistics are as follows: 1 in 12 quintillion for Caucasians 1 in 2.2 sextillion for African-Americans 1 in 96 quintillion for Hispanics 1 in 120 quintillion for Asians

Section Manager: Courtney Head

Date: 09/06/18

Division Director: Amy Castillo

Date: 09/11/18

Incidents or Corrective Actions that involve the Biology/DNA section are reviewed by the Technical Leader and CODIS Administrator.

Technical Leader: Robin Guidry

Date: 09/05/2018

CODIS Administrator: Jennifer Clay

Date: 09/05/2018

Quality Director: Lori Wilson

Date Closed: 09/11/18