

# Installing New CODIS Panel and Bin Sets into GeneMapper® ID Software v3.1

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## I. INTRODUCTION

This ReadMe file provides installation instructions for updating GeneMapper® ID Software v3.1 CODIS panel and bin sets. This update (AmpFLSTR\_Panels\_v1.1\_codis.txt) contains additional virtual bins for the CODIS-Identifiler™, CODIS-Profiler Plus™ and CODIS-COfiler™ panel and bin sets only. Please contact your local Field Application Specialist you need further assistance.

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## II. INSTALLATION INSTRUCTIONS

### To Create a New CODIS Panel and Bin Sets

- 1.) Download and Save “AmpFLSTR\_Panels\_v1.1\_codis.txt” and “AmpFLSTR\_Bins\_v1.1\_codis.txt” files into the Panels folder located in the GeneMapper folder (i.e. X:\AppliedBiosystems\GeneMapper\Panels).
- 2.) Launch the GeneMapper ID v3.1 software.
- 3.) Select **Tools> Panel Manager**.
- 4.) In the navigation pane of the Panel Manager, highlight the **Panel Manager** icon.
- 5.) Select **File>Import Panels**.
- 6.) Select “AmpFLSTR\_Panels\_v1.1codis.txt.” Click **Import**.
- 7.) In the navigation pane, highlight the **AmpFLSTR\_Panels\_v1.1** icon.
- 8.) Select **File>Import Bin Set....**
- 9.) Select “AmpFLSTR\_Bins\_v1.1\_codis.txt.” Click **Import**.
- 10.) At bottom of the Panel Manager window, click **Apply** and then **OK**.

### Create New Analysis Methods

- 1.) Select **Tools>GeneMapper Manager**.
- 2.) Click **Analysis Methods** tab.
- 3.) At the bottom of the GeneMapper Manager window, Click **New....**
- 4.) Select the **HID** analysis type.
- 5.) In **General** tab, type “HID\_Classic\_CODIS” into the “Name” field.
- 6.) Select **Allele** tab
- 8.) In the Bin Set, pull-down menu, select the **AmpFLSTR\_Bins\_v1.1**.
- 8.) Click **OK**.
- 9.) Repeat steps 1-9 to create a new analysis method named **HID\_Advanced\_CODIS**.