

## WashU Epigenome Browser - Feature # 13

<b>Status:</b>	New	<b>Priority:</b>	Normal
<b>Author:</b>	Xin Zhou	<b>Category:</b>	
<b>Created:</b>	07/23/2013	<b>Assignee:</b>	Xin Zhou
<b>Updated:</b>	09/22/2013	<b>Due date:</b>	
<b>Subject:</b>	Line plot		
<b>Description</b>			
<p>Line plot is the new rendering mode for numerical tracks. Multiple tracks can be rendered in the same canvas sharing Y axis.</p> <p>This function is half finished, need to finish following:</p> <ol style="list-style-type: none"><li>1. performance improvement (currently use SVG lines, the performance is really bad, need to change to canvas)</li><li>2. show in secondary panels</li></ol>			

### History

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#### #1 - 07/23/2013 01:45 pm - Xin Zhou

- Assignee set to Xin Zhou

#### #2 - 09/22/2013 02:50 pm - Xin Zhou

progress:

- matplot is now done using canvas
- can add tracks to a matplot, can remove tracks from one
- can show in splinters

todo:

- session
- svg output
- url trigger
- tooltip X position in splinter, after adjusting width of either trunk or splinter
- deal with normalized track value