

Jambro Beamer Template

Ambrogio Cesa-Bianchi

November 5, 2025

*The Usual Disclaimer Applies

Table of Contents

- 1) Introduction
- 2) Arrows & Handwriting
- 3) Highlighting, Underlying & Boxing
- 4) Theme's Options
- 5) Tables & Figures
- 6) Sketches & Bubbles
- 7) Misc

Jambro Beamer Theme

- ▶ Jambro is a Beamer theme with a strong focus on clarity and readability:
 - * Clean, minimalist layout
 - * Subtle color palette
 - * Modern typography
 - * Spacious design ideal for academic or policy presentations
- ▶ Getting started:
 - * After the usual `\documentclass{beamer}`, load the theme with `\usetheme{jambro}`
 - * The file `beamertHEMEjambro.sty` must be in the same folder as your Beamer presentation

Arrows & Handwriting

Arrows and handwritten notes

- The theme embeds a way to introduce handwritten notes using arrows
- Imagine you want to clarify something about x

Arrows and handwritten notes

- The theme embeds a way to introduce handwritten notes using arrows

A comment from the north

- Imagine you want to clarify something about x

- The theme allows to add arrows and handwritten notes using \hand command and Tikz

- * Use command `\marker{mylabel}{text}` to anchor the arrow
- * Then use standard Tikz syntax

```
\begin{tikzpicture}[tpstyle]
    \draw[arrow,->] ([yshift=2pt]node1.north east) to[bend left] +(0.7,+0.3) %
        node[anchor=west] {\hand A comment from the north};
\end{tikzpicture}
```

Arrows and handwritten notes

- ▶ The theme embeds a way to introduce handwritten notes using arrows
- ▶ Imagine you want to clarify something about x
 - A comment from the north
 - A comment from the south
- ▶ The theme allows to add arrows and handwritten notes using \hand command and Tikz
 - * Arrows can start from different cardinal points

Arrows and handwritten notes

- The theme embeds a way to introduce handwritten notes using arrows

- Imagine you want to clarify something about `x`



- The theme allows to add arrows and handwritten notes using `\hand` command and Tikz
 - * Arrows can start from different cardinal points...
 - * ...have different colors and opacity...

Arrows and handwritten notes

- The theme embeds a way to introduce handwritten notes using arrows



- Imagine you want to clarify something about x



- The theme allows to add arrows and handwritten notes using \hand command and Tikz

- * Arrows can start from different cardinal points...
- * ...have different colors and opacity...
- * ...have wiggles....

Arrows and handwritten notes

- The theme embeds a way to introduce handwritten notes using arrows

A comment from the north

- Imagine you want to clarify something about x

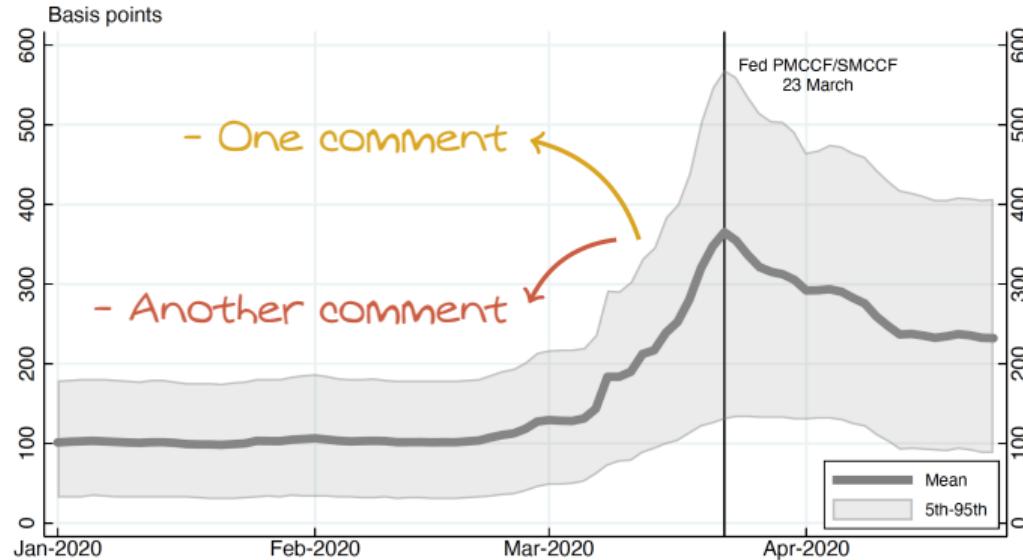
A comment from the south

- The theme allows to add arrows and handwritten notes using \hand command and Tikz

- * Arrows can start from different cardinal points...
- * ...have different colors and opacity...
- * ...have wiggles...
- * ...be bidirectional or adirectional

Handwritten notes to figures

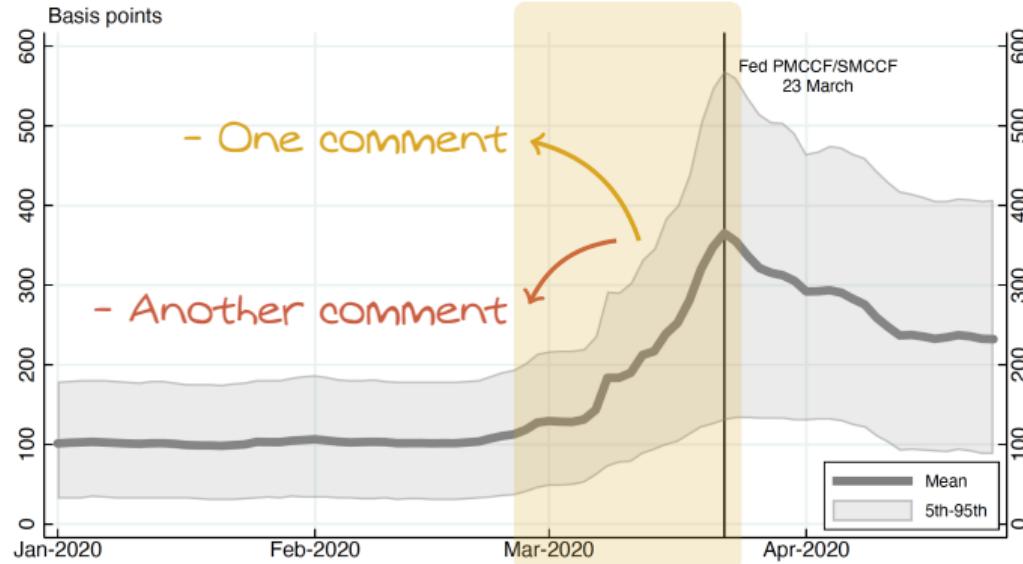
- Add notes to figures using the `tikzpicture` environment



NOTE. Global average of investment grade corporate bond spreads (option-adjusted) weighted by bonds face value, together with 5th and 95th percentile of the full distribution. Source: ICE BoA ML.

Handwritten notes to figures

- Add shaded areas on top of figures with the `tikzpicture` environment



Highlighting, Underlying & Boxing

Highlighting

- ▶ Highlight text with the `\stabilo{text}` command
 - * Can also highlight with a `custom color` too using `\stabilo[mycolor]{text}`
- ▶ Or underline text using the pencil-like `\lapis{text}` command
 - * Can also highlight with a custom color too using `\stabilo[mycolor]{text}`
- ▶ You have more control using Tikz directly, for example
 - * Highlight text with a thinner pencil (see TEX file for code)

Boxing text or variables in equations

- ▶ Highlight text with a pencil-like box effect using the `\lapisbox{text}` command

Boxing text or variables in equations

- ▶ Highlight text with a pencil-like box effect using the `\lapisbox{text}` command
- ▶ Can also highlight objects in equations, as well as set colors and labels with
`\lapisbox[color=mycolor, label=mylabel] {text}`

$$y_t = \alpha + \beta x_t + u_t$$

Boxing text or variables in equations

- ▶ Highlight text with a pencil-like box effect using the `\lapisbox{text}` command
- ▶ Can also highlight objects in equations, as well as set colors and labels with
`\lapisbox[color=mycolor, label=mylabel] {text}`

$$y_t = \alpha + \beta x_t + u_t$$

A comment from south east

- ▶ Labels allow to add arrows and comments as before

Boxing numbers in a table

- `lapisbox` can be used to highlight numbers in tables, too

Dep. Variable: spread (Δcs_{ij})	(1)
Baseline Specification	
Coeff. (β_1)	21.15*** (7.35)
Double clustering	Yes
Time-sector FE	No
R-squared	0.034
Observations	285,794

NOTE. Standard errors (reported in parentheses) are clustered two-way, at the firm level and time level. The asterisks denote statistical significance (** for $p < 0.01$, ** for $p < 0.05$, * for $p < 0.1$).

Theme's Options

Theme's options

- ▶ The theme comes with a few options to be specified in the `\documentclass[option]{beamer}` command
 - * `light`: uses Fira light as a default font
 - * `roboto`: changes the default font to Roboto
 - * `cabin`: changes the default font to Cabin
 - * `night`: switches to night mode colors
 - * `red`: switches the main color of the theme from blue to red (this option is overrun by `light`)
 - * `3to2`: switches the aspect ratio from 16:9 to 3:2
 - * `shownotes`: show notes to the slides
 - * `handout`: make handouts with 2x1 slides (portrait). Useful in combination with `shownotes`
 - * `onesec`: visualize only one section at the time in footline (default is all of them)

Theme's options

- ▶ Set light option for fira font (baseline) in light format

Highlighting

- ▶ Highlight text with the `\stabilo{text}` command
 - * Can also highlight with a custom color too using `\stabilo[color]{text}`
- ▶ Or highlight text using the pencil-like `\lapis{text}` command
 - * Can also highlight with a custom color too using `\stabilo[color]{text}`
- ▶ You have more control using Tikz directly, for example
 - * Highlight text with a thinner pencil

Theme's options

- ▶ Set `roboto` option for roboto font

Highlighting

- ▶ Highlight text with the `\stabilo{text}` command
 - * Can also highlight with a custom color too using `\stabilo[color]{text}`
- ▶ Or highlight text using the pencil-like `\lapis{text}` command
 - * Can also highlight with a custom color too using `\stabilo[color]{text}`
- ▶ You have more control using Tikz directly, for example
 - * Highlight text with a thinner pencil

Theme's options

- ▶ Set `cabin` option for cabin font

Highlighting

- ▶ Highlight text with the `\stabilo{text}` command
 - * Can also highlight with a custom color too using `\stabilo[color]{text}`
- ▶ Or highlight text using the pencil-like `\lapis{text}` command
 - * Can also highlight with a custom color too using `\stabilo[color]{text}`
- ▶ You have more control using Tikz directly, for example
 - * Highlight text with a thinner pencil

Theme's options

- ▶ Set `night` option for dark scheme

The screenshot shows a dark-themed LaTeX documentation page. At the top, the title "Highlighting" is displayed in a large, bold, light blue font. Below the title, there is a list of bullet points and sub-bullets, all in white text. The first bullet point discusses the `\stabilo{text}` command, with a sub-bullet mentioning `\stabilo[color]{text}`. The second bullet point discusses the `\lapis{text}` command, also with a `\lapis[color]{text}` sub-bullet. The third bullet point is about using Tikz directly, with a sub-bullet about using a thinner pencil. At the bottom of the page, there is a navigation bar with several links: "Introduction", "Arrows & Handwriting", "Highlighting, Underlying & Boxing", "Options", "Tables & Figures", "Sketches", and "Sketches". The "Sketches" link is underlined, indicating it is the current section. On the far right of the navigation bar, the number "# 1" is visible.

Highlighting

- ▶ Highlight text with the `\stabilo{text}` command
 - * Can also highlight with a `\stabilo[color]{text}`
- ▶ Or highlight text using the pencil-like `\lapis{text}` command
 - * Can also highlight with a custom color too using `\lapis[color]{text}`
- ▶ You have more control using Tikz directly, for example
 - * Highlight text with a thinner pencil

Introduction Arrows & Handwriting Highlighting, Underlying & Boxing Options Tables & Figures Sketches # 1

Theme's options

- ▶ Set `red` option for red fonts

Highlighting

- ▶ Highlight text with the `\stabilo{text}` command
 - * Can also highlight with a custom color too using `\stabilo[color]{text}`
- ▶ Or highlight text using the pencil-like `\lapis{text}` command
 - * Can also highlight with a custom color too using `\stabilo[color]{text}`
- ▶ You have more control using Tikz directly, for example
 - * Highlight text with a thinner pencil

Theme's options

- ▶ Set `3to2` option for 3×2 format

Highlighting

- ▶ Highlight text with the `\stabilo{text}` command
 - * Can also highlight with a custom color too using `\stabilo[color]{text}`
- ▶ Or highlight text using the pencil-like `\lapis{text}` command
 - * Can also highlight with a custom color too using `\stabilo[color]{text}`
- ▶ You have more control using Tikz directly, for example
 - * Highlight text with a thinner pencil

Theme's options

- Set shownotes to show notes and handout2x1 produce 2x1 handouts

The screenshot shows a Beamer presentation slide with a light blue header. The title 'Highlighting' is at the top. Below it is a list of bullet points:

- ▶ Highlight text with the `\stabilo{text}` command
 - * Can also highlight with a `custom color` too using `\stabilo{color}{text}`
- ▶ Or highlight text using the pencil-like `\lapis{text}` command
 - * Can also highlight with a `custom color` too using `\stabilo{color}{text}`
- ▶ You have more control using Tikz directly, for example
 - * Highlight text with a thinner pencil

At the bottom, there are navigation icons for Beamer: Back, Forward, Last, First, etc.

The screenshot shows a Beamer presentation slide with a light blue header. The title 'Notes' is at the top. Below it is a block of text:

These are some speaking notes
And some more speaking notes

At the bottom, there are navigation icons for Beamer: Back, Forward, Last, First, etc.

Theme's options

- ▶ Set `onesec` to show only one section at the time in footline

Highlighting

- ▶ Highlight text with the `\stabilo{text}` command
 - * Can also highlight with a custom color too using `\stabilo[color]{text}`
- ▶ Or highlight text using the pencil-like `\lapis{text}` command
 - * Can also highlight with a custom color too using `\stabilo[color]{text}`
- ▶ You have more control using Tikz directly, for example
 - * Highlight text with a thinner pencil

Tables & Figures

Tables

- This is a table using the `minipage` and `tabularx` commands

Dep. Variable: spread (Δcs_{ij})		(1)
Baseline Specification		
Coeff. (β_1)		21.15*** (7.35)
Double clustering		Yes
Time-sector FE		No
R-squared		0.034
Observations		285,794

NOTE. Standard errors (reported in parentheses) are clustered two-way, at the firm level and time level. The asterisks denote statistical significance (** for $p < 0.01$, ** for $p < 0.05$, * for $p < 0.1$).

Tables

- ▶ Control opacity of columns specifying alignment `s` within the `tabularx` command

Dep. Variable: spread (Δcs_{ij})		(1)
Baseline Specification		
Coeff. (β_1)		21.15*** (7.35)
Double clustering		Yes
Time-sector FE		No
R-squared		0.034
Observations		285,794

NOTE. Standard errors (reported in parentheses) are clustered two-way, at the firm level and time level. The asterisks denote statistical significance (** for $p < 0.01$, ** for $p < 0.05$, * for $p < 0.1$).

Tables

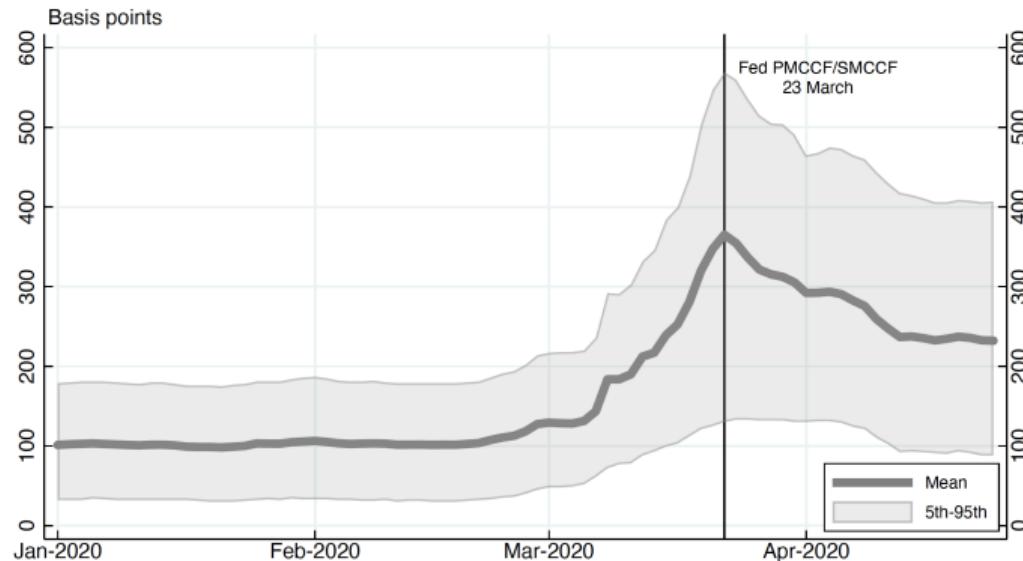
- ▶ Control the width of the table with the `minipage` command
- ▶ If the table is not wide enough, the text (from column 2 onward) is automatically spread on multiple lines

Dep. Variable: spread (Δcs_{ij})	(1)
Baseline Specification	
Coeff. (β_1)	21.15*** (7.35)
Double clustering	Yes
Time-sector FE	No
R-squared	0.034
Observations	285,794

NOTE. Standard errors (reported in parentheses) are clustered two-way, at the firm level and time level. The asterisks denote statistical significance (** for $p < 0.01$, ** for $p < 0.05$, * for $p < 0.1$).

Figures

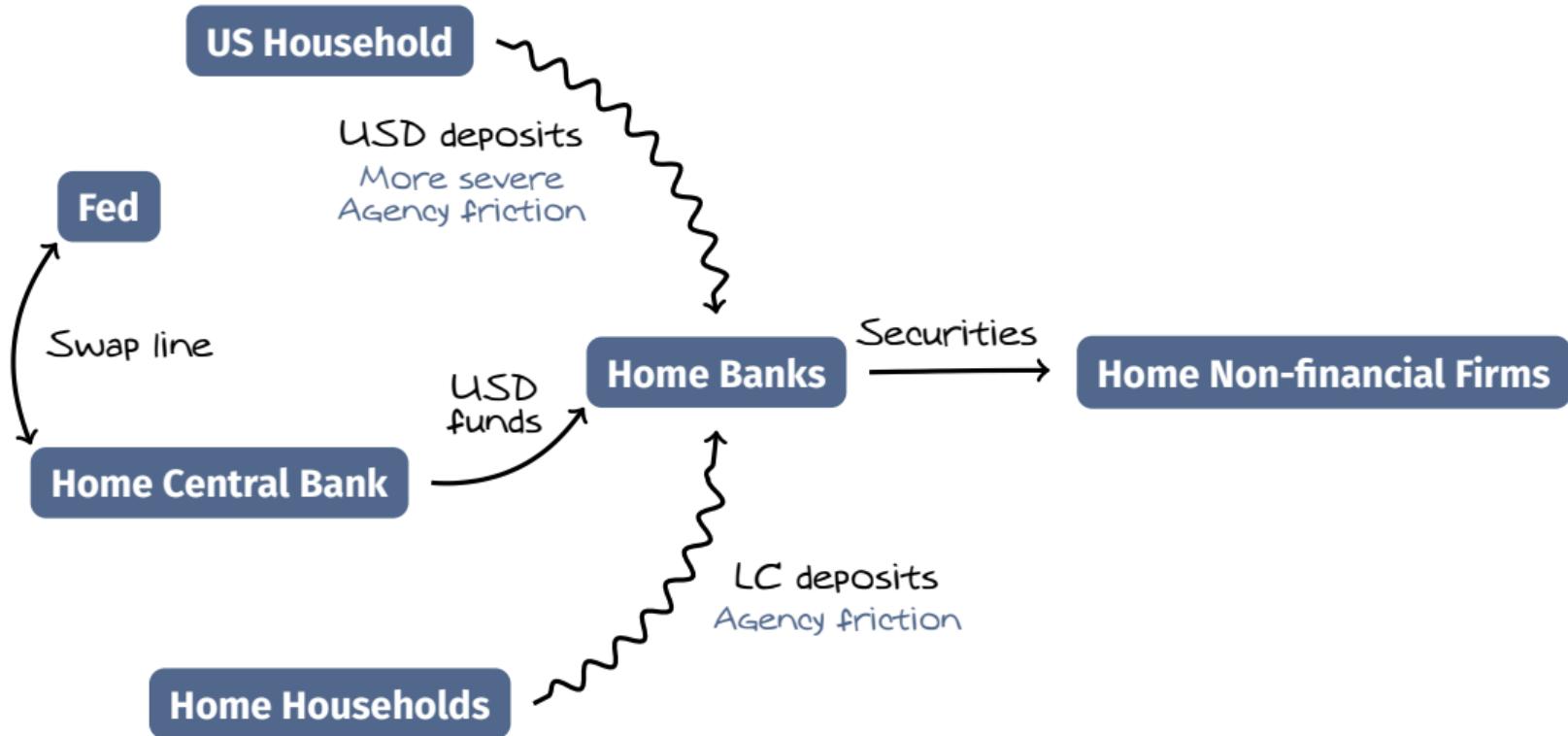
- This is a figure using the `minipage` and `includegraphics` commands



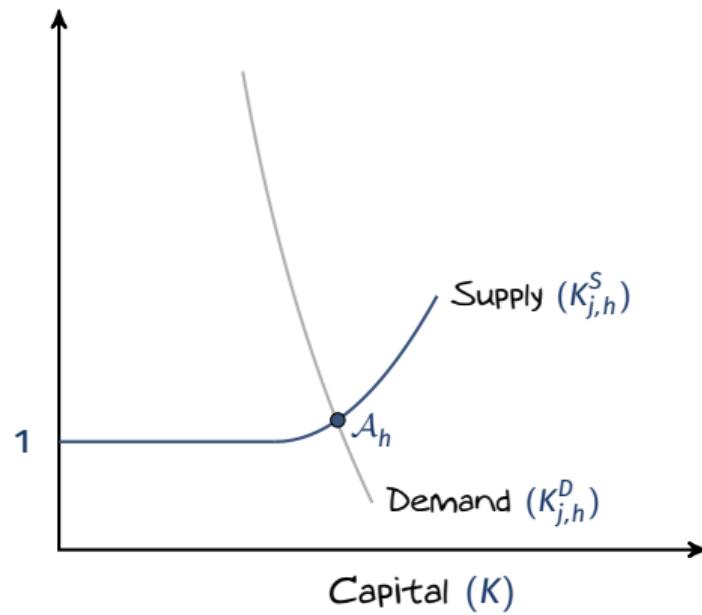
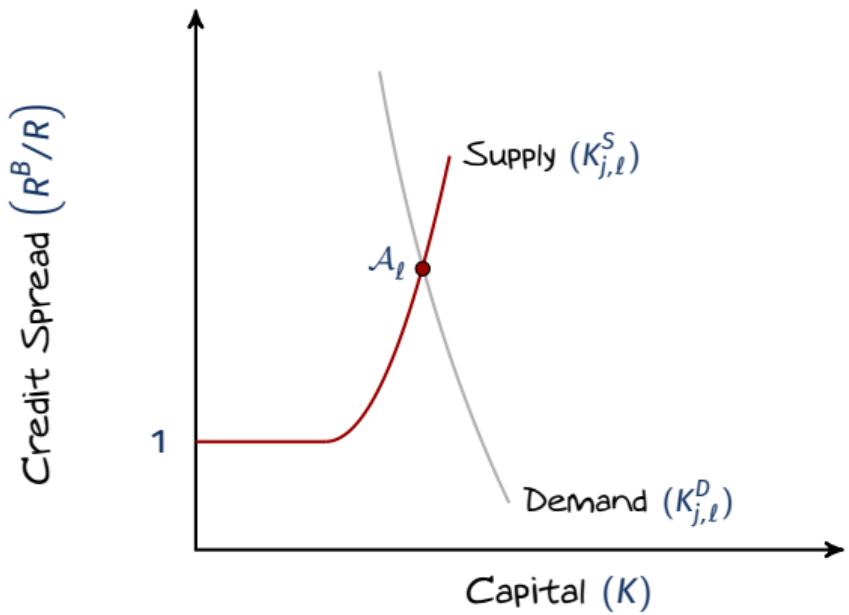
NOTE. Global average of investment grade corporate bond spreads (option-adjusted) weighted by bonds face value, together with 5th and 95th percentile of the full distribution. Source: ICE BoA ML.

Sketches & Bubbles

Sketch of a model



Sketch of demand and supply



Bubbles

- ▶ The theme allows to create bubbles with the `\NB` command in combination with the `minipage` environment

This is a small bubble

This is a large bubble.
With two lines

This is a larger bubble with bullets:

- ▶ Uno
- ▶ Dos
- ▶ Tres

Miscellaneous

Verbatim & Code

- ▶ The command `\jverb{...}` allows to write inline verbatim text
- ▶ And the command `\begin{jVerb}` can be used for a verbatim box

```
>> disp(VAR_sigma)
0.2891    0.0782
0.0782    0.1473
```

- ▶ `Code` can be added with the command `\jcode{...}` (does not support verbatim)
- ▶ Code boxes can be added with the command `\jCode{...}`

```
% Compute HD
[HD, VAR] = VARhd(VAR, VARopt);
```

- ▶ All commands in this page require `\begin {frame} [fragile]`

Change Margins

- ▶ This is a tight margin:

Lore*m* ipsum dolor sit amet, consectetur adipis*c*ing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitatio*n* ullamco laboris nisi ut aliquip ex ea commodo consequat.

- ▶ This is a wide margin:

Lore*m* ipsum dolor sit amet, consectetur adipis*c*ing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitatio*n* ullamco laboris nisi ut aliquip ex ea commodo consequat.