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# Recitations

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## 7.36/7.91/20.390/20.490/6.802/HST.506 Recitation Slides

SYLLABUS

In these optional recitation sections, the teaching assistants reviewed topics covered in the lectures. Not all lectures were reviewed in recitation sessions.

CALENDAR

THIS COURSE AT MIT

READINGS

LECTURE SLIDES

VIDEO LECTURES

**RECITATIONS** <

ASSIGNMENTS

SES #	TOPICS
R1	<a href="#">Review of topics covered in Lectures 2 and 3 (PDF)</a>
R2	<a href="#">Review of topics covered in Lecture 4 (PDF)</a>
R3	Burrows–Wheeler Transform (BWT) and Alignments. Guest Lecture: Heng Li ( <a href="#">Broad Institute</a> ) The slide deck is not available for this guest lecture.
R4	<a href="#">Review of topics covered in Lectures 5 and 6 (PDF - 1.5MB)</a>
R5	<a href="#">Review of topics covered in Lectures 7 and 8 (PDF - 2.1MB)</a>
R6	<a href="#">Review of topics covered in Lecture 9 and 10 (PDF - 1.8MB)</a>
R7	<a href="#">Review of topics covered in Lecture 10 (PDF - 3.9MB)</a>

PROJECT	R8	<a href="#">Review of topics covered in Lectures 12 and 13 (PDF - 4.2MB)</a>
	R9	<a href="#">Review of topics covered in Lectures 14 and 15 (PDF - 2.6MB)</a>
TOOLS	R10	<a href="#">Review of topics covered in Lectures 15 and 16 (PDF - 2.1MB)</a>
	R11	<a href="#">Review of topics covered in Lecture 18 (PDF - 1.9MB)</a>
DOWNLOAD COURSE MATERIALS	R12	<a href="#">Review of topics covered in Lectures 19 and 20 (PDF - 1.8MB)</a>

## 6.874 Recitation Slides

These recitation sections were required for students in 6.874, and optional for other students. They covered additional material related to artificial intelligence to supplement the lectures. Slides are available for a selection of these recitations.

SES #	TOPICS
R1	<a href="#">Statistics; Significance Testing; Bonferroni Correction (PDF)</a>
R2	<a href="#">Clustering, Model Selection, and BIC scores (PDF - 2.2MB)</a>
R5	<a href="#">Gene Expression Program Discovery Using Topic Models (PDF)</a>

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