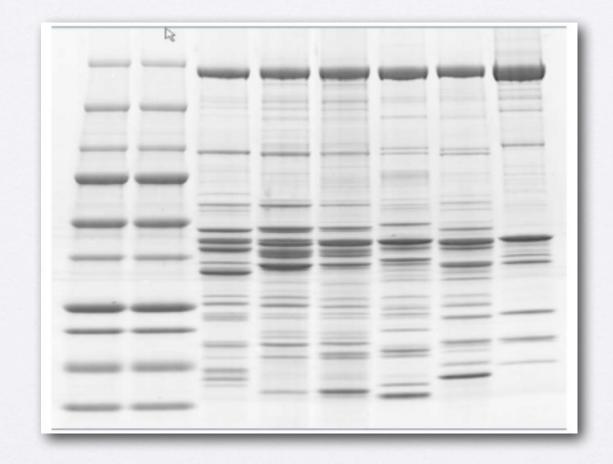
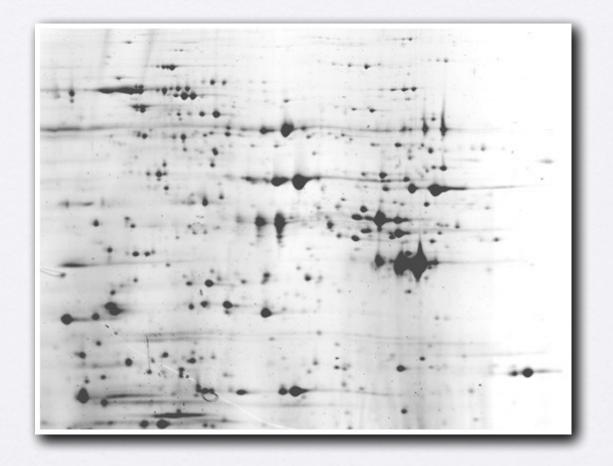
3(	29	28	27	
		10	Ζ1	June 26
			9:00-10:00am Virtual Program Orientation for Summer Institute Online Modality	
07	06	05	04	July 03
Classes begin! 8:30-11am: BIOL4905 INTRODUCTION 8-10:20pm: Afternoon course	Free Day	8:30-10:00am -Welcome Reception and Buddy Meet & Greet Event	Holiday (Independence Day)	
14	13	12	11	10
8:30-11am: BIOL4905 RNA PREPARATION	8:30-11am:BIOL4905 PROTEOMICS III	8:30-11am:BIOL4905 PROTEOMICS II	8:30-11am:BIOL4905 PROTEOMICS I	
8-10:20pm: Afternoon course	8-10:20pm: Afternoon course	8-10:20pm: Afternoon course	8-10:20pm: Afternoon course	
21	20	19	18	17
8:30-11am:BIOL4905 Next Gen. Sequencing 8-10:20pm: Afternoon course	Midterm Break	8:30-11am:BIOL4905 DNA Sequence Analysis 8-10:20pm: Afternoon course	8:30-11am:BIOL4905 qPCR / ROBOTS 8-10:20pm: Afternoon course	
28	27	26	25	24
8:30-11am:BIOL4905 Flow Cytometry 8-10:20pm: Afternoon course	8:30-11am:BIOL4905 Nanostring 8-10:20pm: Afternoon course	8:30-11am:BIOL4905 Microarray II 8-10:20pm: Afternoon course	8:30-11am:BIOL4905 Microarray I 8-10:20pm: Afternoon course	
	03	02	August 01	31
	Grades available in PAWS		9:00-10:00am: Closing Reception	
Classes begin! 8:30-11am: BIOL4905 INTRODUCTION 8-10:20pm: Afternoon course 12 8:30-11am: BIOL4905 RNA PREPARATION 8-10:20pm: Afternoon course 21 8:30-11am:BIOL4905 Next Gen. Sequencing 8-10:20pm: Afternoon course 28 8:30-11am:BIOL4905 Flow Cytometry		13 8:30-11am:BIOL4905 PROTEOMICS III 8-10:20pm: Afternoon course 20 Midterm Break 27 8:30-11am:BIOL4905 Nanostring 8-10:20pm: Afternoon course 03	8:30-10:00am -Welcome Reception and Buddy Meet & Greet EventFree Day12138:30-11am:BIOL4905 PROTEOMICS II8:30-11am:BIOL4905 PROTEOMICS III8-10:20pm: Afternoon course8-10:20pm: Afternoon course8:30-11am:BIOL4905 DNA Sequence AnalysisMidterm Break8-10:20pm: Afternoon course8:30-11am:BIOL4905 Midterm Break8:30-11am:BIOL4905 DNA Sequence AnalysisMidterm Break8:10:20pm: Afternoon course8:30-11am:BIOL4905 Nanostring8:30-11am:BIOL4905 Microarray II8:30-11am:BIOL4905 Nanostring8-10:20pm: Afternoon course100203	Holiday (Independence Day)8:30-10:00am -Welcome Reception and Buddy Meet & Greet EventFree Day1112138:30-11am:BIOL4905 PROTEOMICS I8:30-11am:BIOL4905 PROTEOMICS II8:30-11am:BIOL4905 PROTEOMICS III8-10:20pm: Afternoon course8:30-11am:BIOL4905 PROTEOMICS II8:30-11am:BIOL4905 PROTEOMICS III8-10:20pm: Afternoon course8:30-11am:BIOL4905 DNA Sequence AnalysisMidterm Break8-10:20pm: Afternoon course8:30-11am:BIOL4905 DNA Sequence AnalysisMidterm Break8-10:20pm: Afternoon course8:30-11am:BIOL4905 Microarray I8:30-11am:BIOL4905 Nanostring8-10:20pm: Afternoon course8:30-11am:BIOL4905 Microarray I8:30-11am:BIOL4905 NanostringAugust 010203

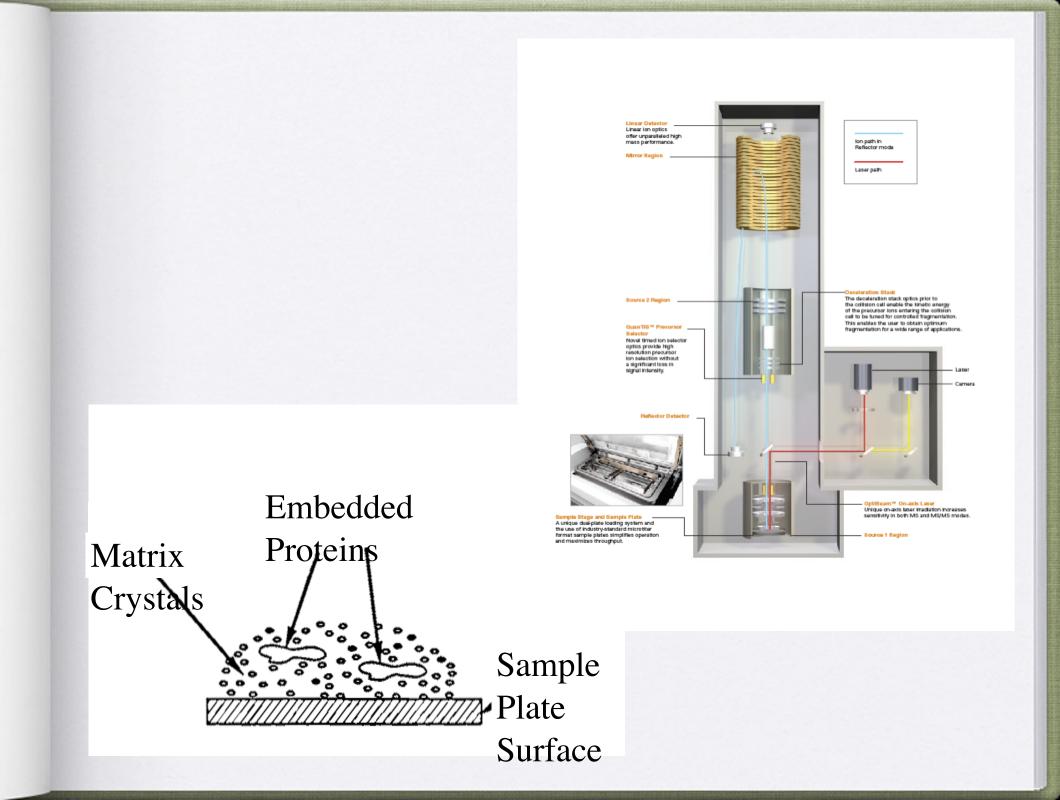








Ettan II 2D gel Proteomics System complemented by a MALDI TOF/TOF(ABI) Model 4800+



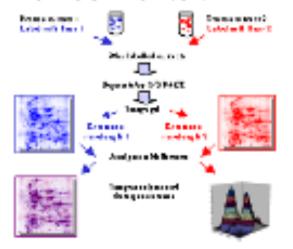


## Fluorescence 2-D differential in-gel electrophoresis platform



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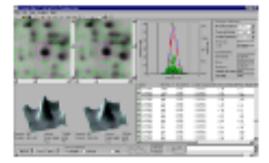
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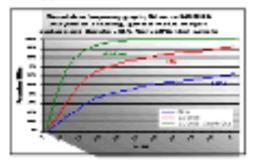
-Composed X compagnets with a reconstruction -Independ Values of advance(VVA)

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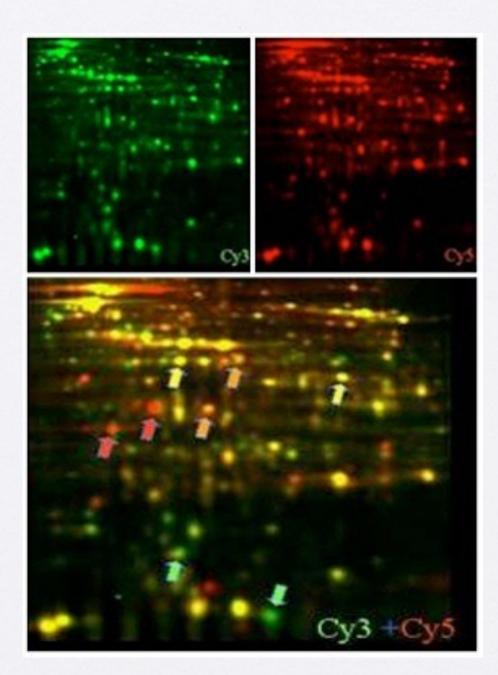
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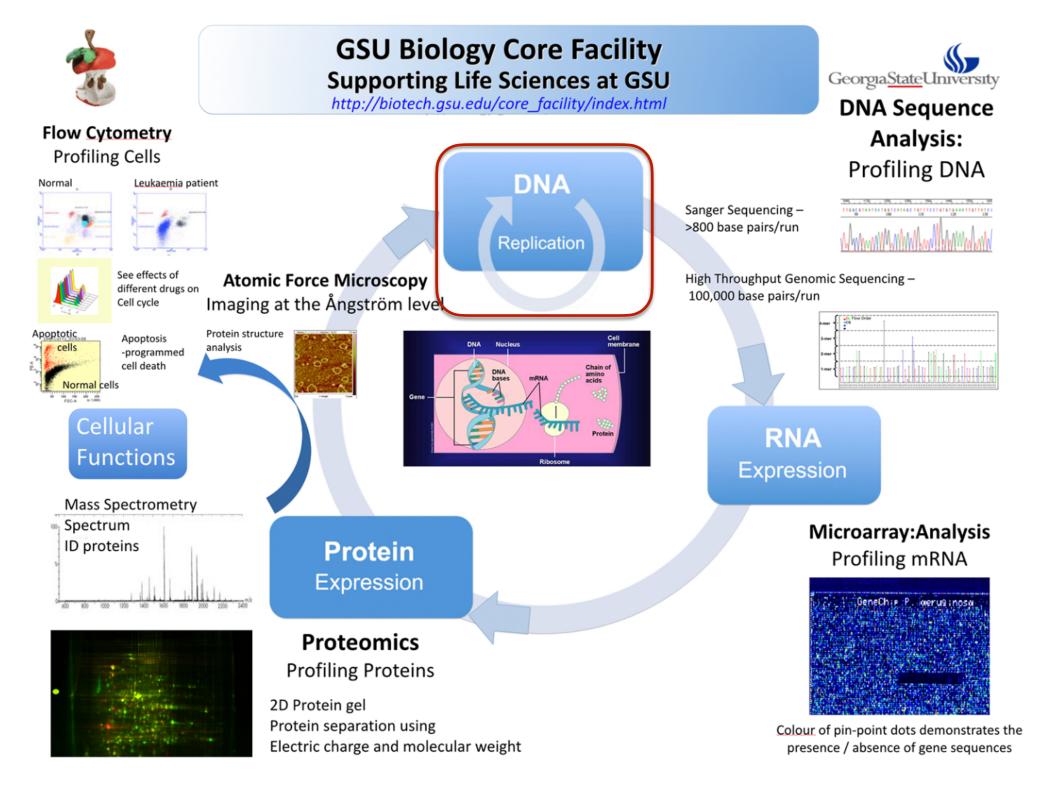
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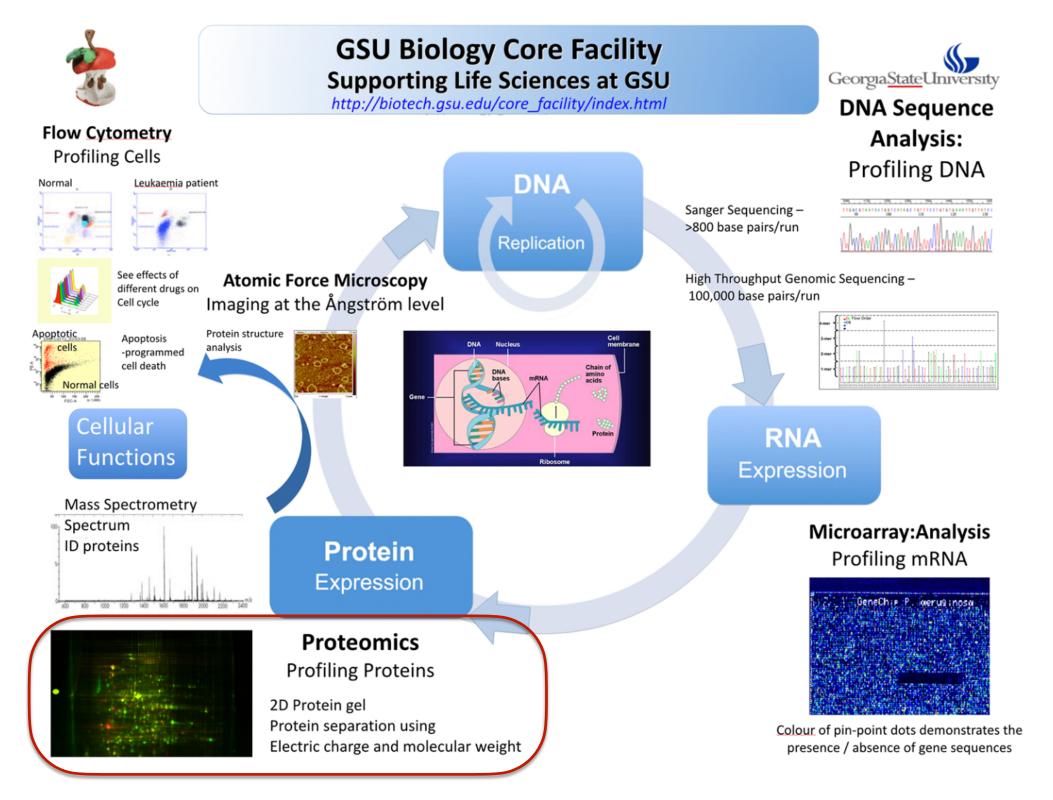
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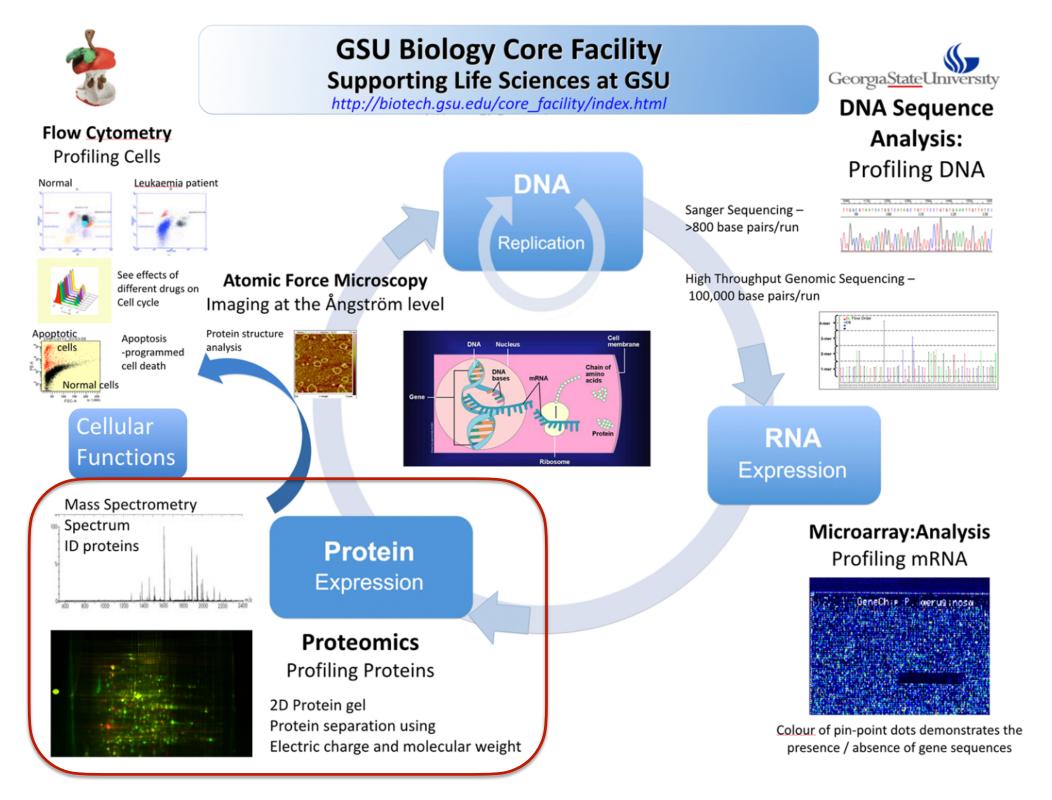
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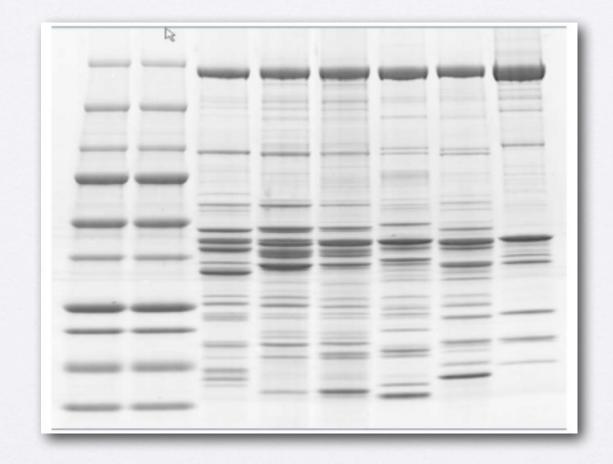
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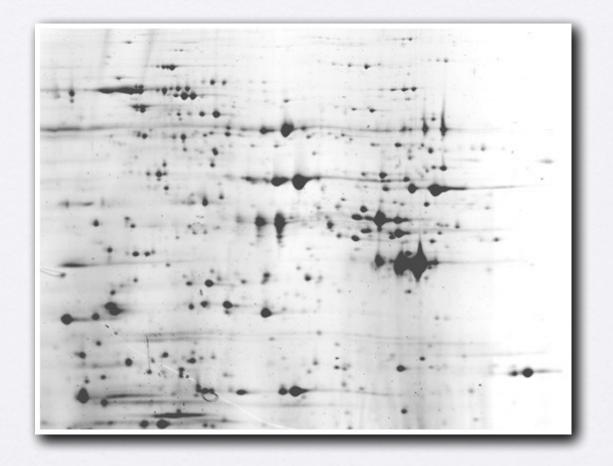










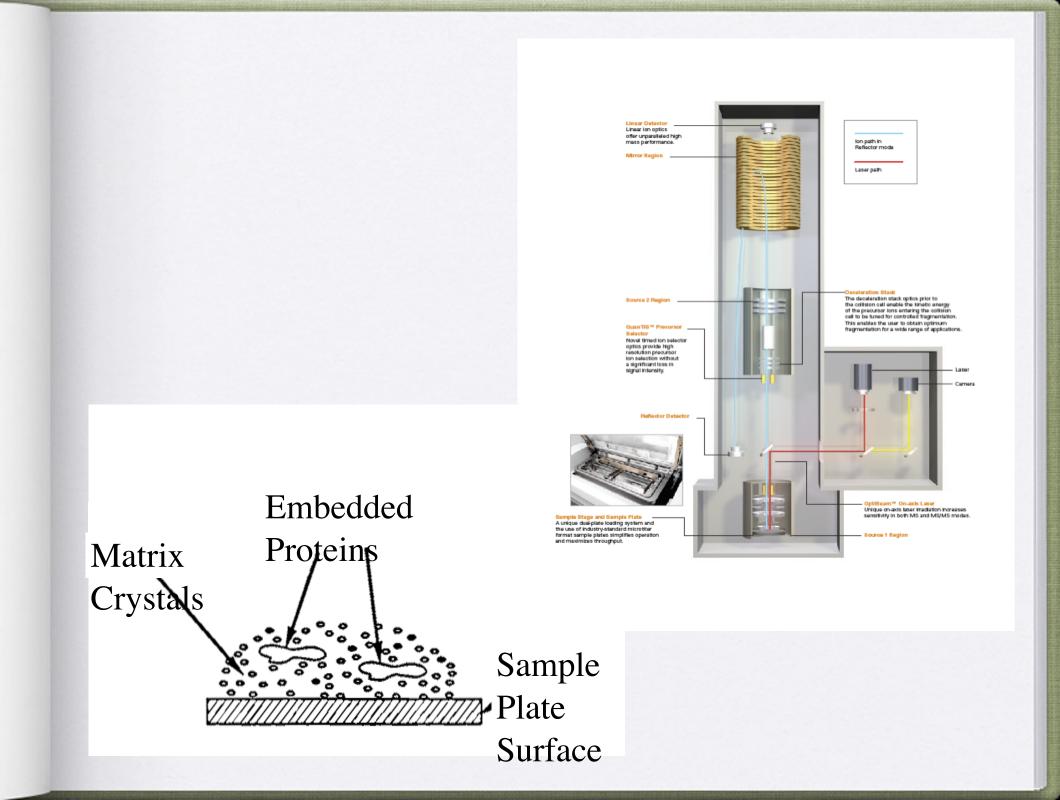








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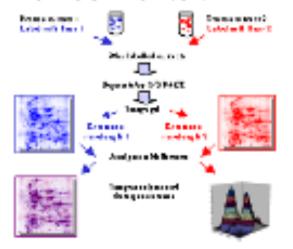


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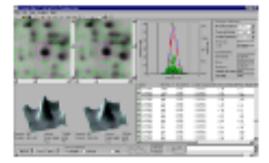
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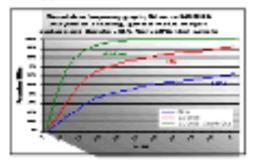
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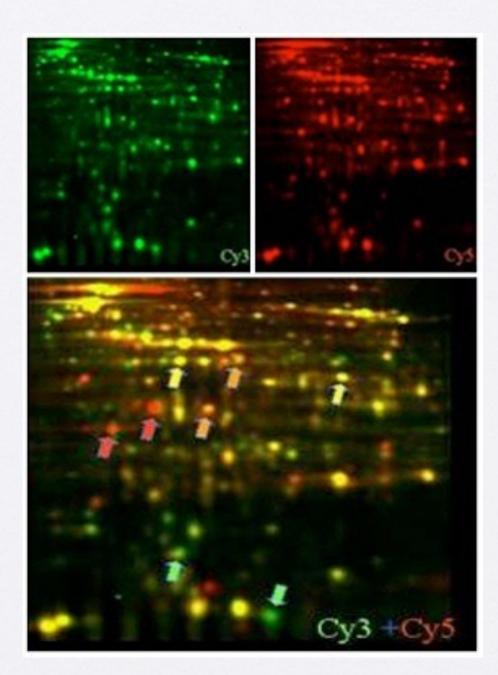
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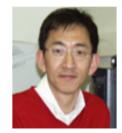




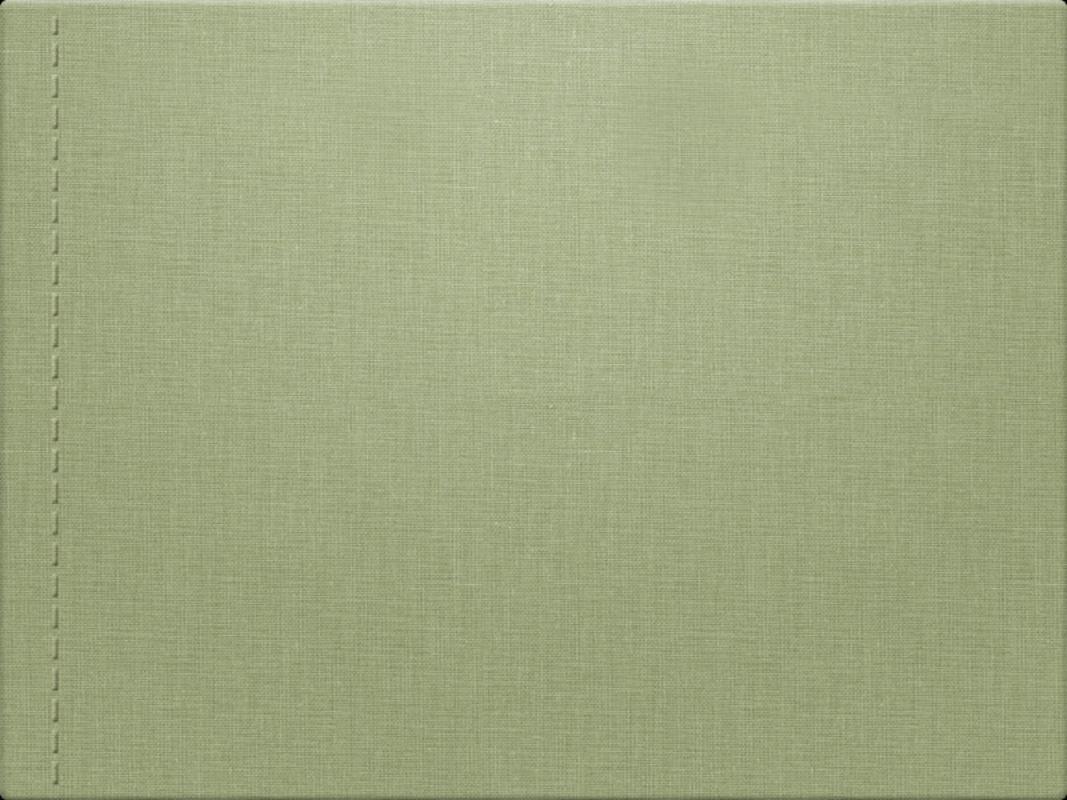
## MALDI / Proteomic Services

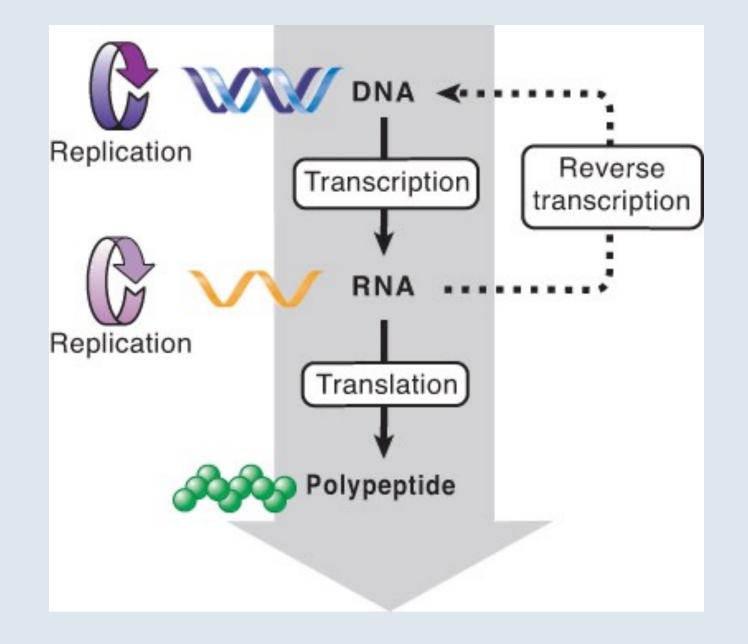
Cell, Protein and DNA Core Facilities

Hyuk-Kyu Seoh Lab / Office: PSC 537 / 521 Tel: 404-413-5379

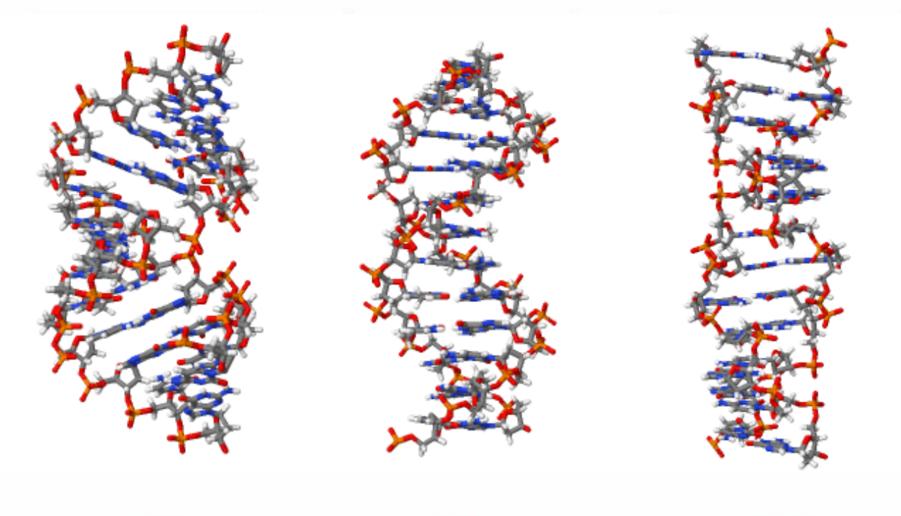


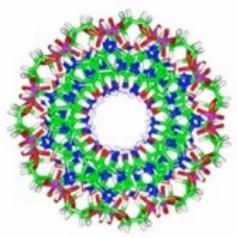
About MALDI Services

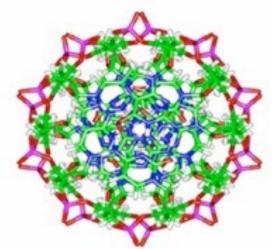


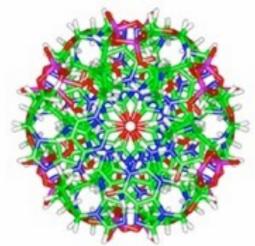


Information in nucleic acid can be perpetuated or transferred, but the transfer of information into a polypeptide is irreversible.









## PROKARYOTE

## EUKARYOTE

## VIRUS

