

Paper	Presenter	Date	Link
Planning	Heath Blackmon	19 August	
"Long-Term Fragility of Y Chromosomes Is Dominated by Short-Term Resolution of Sexual Antagonism" (2017) by Blackmon and Brandvain	Heath Blackmon	26 August	<a href="https://academic.oup.com/genetics/article/207/4/1621/5930728">https://academic.oup.com/genetics/article/207/4/1621/5930728</a>
	<b>LABOR DAY - NO CLASS</b>	<b>2 September</b>	
"Sex Chromosome Evolution: So Many Exceptions to the Rules" (2020) by Furman et al.	Austen Ehrie	9 September	<a href="https://academic.oup.com/gbe/article/12/6/750/5823304">https://academic.oup.com/gbe/article/12/6/750/5823304</a>
"A single theory for the evolution of sex chromosomes and the two sexes" (2024) by Lenormand et al.	Brittany Cornell	16 September	<a href="https://www.biorxiv.org/content/10.1101/2024.03.18.585601v2.abstract">https://www.biorxiv.org/content/10.1101/2024.03.18.585601v2.abstract</a>
"Recent Evolution of a Maternally Acting Sex-Determining Supergene in a Fly with Single-Sex Broods" (2023) by Baird et al.	Alex Samano	23 September	<a href="https://academic.oup.com/mbe/article/40/7/msad148/7206319">https://academic.oup.com/mbe/article/40/7/msad148/7206319</a>
"When and how do sex linked regions become sex chromosomes" (2021) by Charlesworth	Sean Chien	30 September	<a href="https://academic.oup.com/evolut/article/75/3/569/6730297">https://academic.oup.com/evolut/article/75/3/569/6730297</a>
	<b>FALL BREAK - NO CLASS</b>	<b>7 October</b>	
"Evolutionary stasis of the pseudoautosomal boundary in strepsirrhine primates" (2020) by Shearn et al.	Megan Copeland	14 October	<a href="https://elifesciences.org/articles/63650">https://elifesciences.org/articles/63650</a>
<a href="#">"XY sex determination in a cnidarian"</a>	Mikayla Clark	21 October	<a href="#">"XY sex determination in a cnidarian"</a>
<b>Paper 1:</b> A supernumerary "B-sex" chromosome drives male sex determination in the Paichón cavefish, <i>Astyanax mexicanus</i> -Imarazene et al. 2021 <b>Paper 2 (response to Paper 1):</b> Why not Y naught - Jonika et al. 2022	Kaya Harper	28 October	<a href="#">Paper 1</a> <a href="#">Paper 2</a>
Evolutionary strata on young mating-type chromosomes despite the lack of sexual antagonism 2017 Branco EtAl	Eduardo Berber	4 November	<a href="https://www.pnas.org/doi/abs/10.1073/pnas.1701658114">https://www.pnas.org/doi/abs/10.1073/pnas.1701658114</a>
		11 November	
<b>Suggestions</b>			