27.10.																				
3.11.		Organizers	Stat 1 (orthodox, nhst, p-values, effect sizes, confidence intervals)																	
10.11.		Roberto	Stat 2 (bayesian, priors, numerics, asymptotic, credible intervals)				Gelman et al, Bayesian Data Analysis, Chapter 1 https://physicstoday.scitation.org/doi/10.1063/PT.3.1642													
17.11.		Mark	Causal 1 (causal models, "paradoxes", rct)		(Could combine 1	& 2)	https://michaelr	nielsen.org/ddi/if-c	orrelation-doesnt-i	mply-causation-th	en-what-does/	until d-separation	https://ftp.cs	s.ucla.edu/pub/stat_ser	r/r414.pdf					
24.11.		Mari	Causal 2 (observational causal inference)				Pearl													
1.12.	(David traveling)																			
8.12.		Joey	Issues 1: false positives, how to detect this		(Could combine 1	& 2)	Ionanidis 1	https://www.stat	isticshowto.com/fu	unnel-plot/										
15.12.		Laura	Issues 2: effects of underpowered studies, "type M,	, type S"			Ionanidis 2	https://cran.r-pro	pject.org/web/pack	ages/retrodesign/	vignettes/Intro_To	retrodesign.html								
22.12.		Rajat	Issues 3: p-hacking, multiple testing, forking paths				https://www.psy	chology.mcmaste	r.ca/bennett/psy71	0/readings/gelma	n-loken-2014.pdf	https://info.umkc	.edu/drbanderson/p-hacking-a	nd-the-problem-of-mul	tiple-comparisons	<u>il</u>	http://www.stat.c	olumbia.edu/~gelman/research	/unpublished/p_hacking	ng.pdf
12.1.		Denny	Physics 1: historical expectation bias				website													
19.1.		Nikkin	Physics 2: error bars in state estimation; systemic t	biases in bell tests			website													
26.1.																				
2.2.			Talk: Matthias Kleinmann (TBC)																	