Date	Presenter	Title	Host
2nd June	Lucas Zinz	**Does the brain care about averages? A simple test** doi: https://www.biorxiv.org/content/10.1101/2021.11.28.469673v1	Sigrid Trägenap
	Sophie Oprée	**Brain-like functional specialization emerges spontaneously in deep neural networks** DOI: 10.1126/sciadv	
9th June	Hannah Quintus	**Neurons learn by predicting future activity** https://www.nature.com/articles/s42256-021-00430-y.pdf	Sigrid Trägenap
	Julian Vandeven	**The information theory of developmental pruning: Optimizing global network architectures using local synaptic rules**doi: https://journals.plos.org/ploscompbiol/article?id=10.1371/journal.pcbi.1009458	
23rd June	Anton Zickler	**Self-organized reactivation maintains and reinforces memories despite synaptic turnover** https://doi.org/10.7554/eLife.43717	Bastian Eppler
	Nicola Vidovic	**Multiple Maps of the Same Spatial Context Can Stably Coexist in the Mouse Hippocampus** https://doi.org/10.1016/j.cub.2020.02.018	
30th June	Linda May	**Representational drift in the mouse visual cortex** https://doi.org/10.1016/j.cub.2021.07.062	Bastian Eppler
	Ben Schäfer	**The Geometry of Representational Drift in Natural and Artificial Neural Networks** https://doi.org/10.1101/2021.12.13.472494	
7th July	Lukas Just	**Stable memory and computation in randomly rewiring neural networks** https://doi.org/10.1152/jn.00534.2018	Bastian Eppler