Inglebert, Y., Aljadeff, J., Brunel, N., & Debanne, D. (2020). Synaptic plasticity rules with physiological calcium levels. *Proceedings of the National Academy of Sciences*, *117*(52), 33639-33648. DOI: https://doi.org/10.1073/pnas.2013663117

Lagzi, F., Bustos, M. C., Oswald, A. M., & Doiron, B. (2021). Assembly formation is stabilized by Parvalbumin neurons and accelerated by Somatostatin neurons. *BioRxiv*, 2021-09. DOI: https://doi.org/10.1101/2021.09.06.459211

Eckmann, S., Young, E. J., & Gjorgjieva, J. (2024). Synapse-type-specific competitive Hebbian learning forms functional recurrent networks. *Proceedings of the National Academy of Sciences*, *121*(25), e2305326121. DOI: https://doi.org/10.1073/pnas.2305326121

Agnes, E. J., & Vogels, T. P. (2024). Co-dependent excitatory and inhibitory plasticity accounts for quick, stable and long-lasting memories in biological networks. *Nature Neuroscience*, *27*(5), 964-974.
DOI: https://doi.org/10.1038/s41593-024-01597-4

Ramesh, P., Confavreux, B., Goncalves, P. J., Vogels, T. P., & Macke, J. H. (2023). Indistinguishable network dynamics can emerge from unalike plasticity rules. *bioRxiv*, 2023-11. DOI: https://doi.org/10.7554/eLife.94411.1