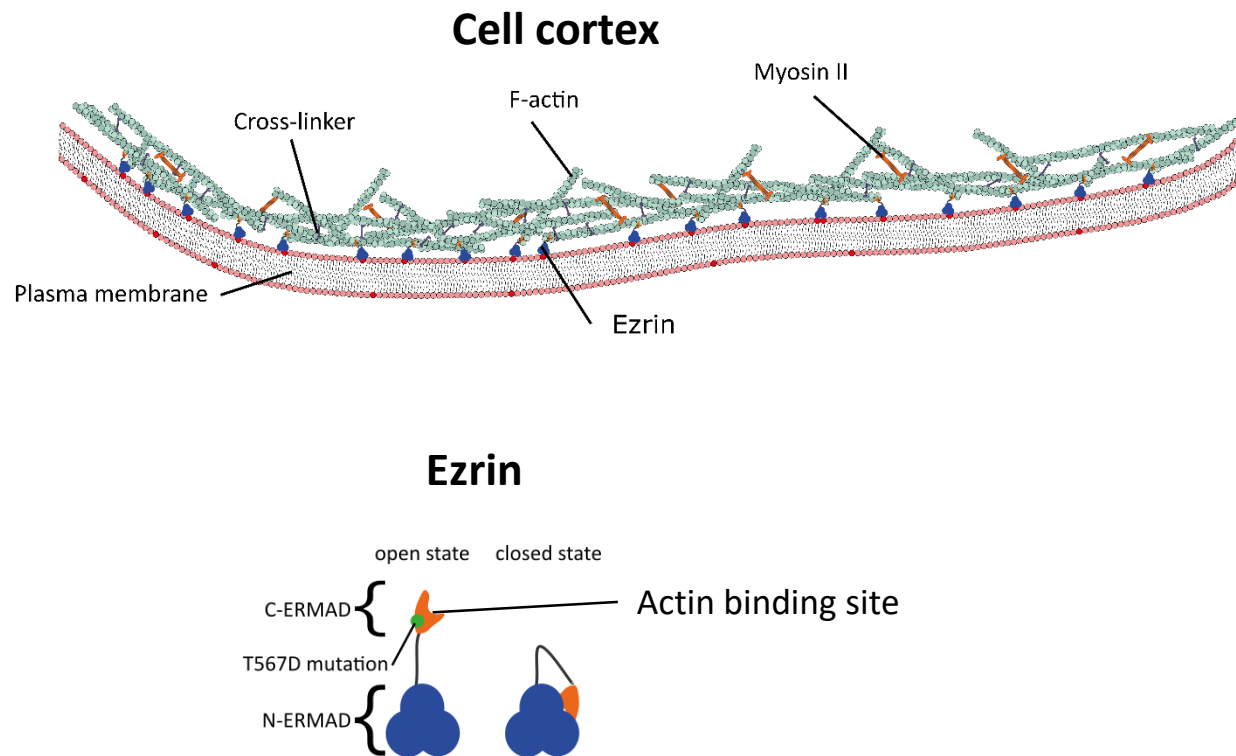


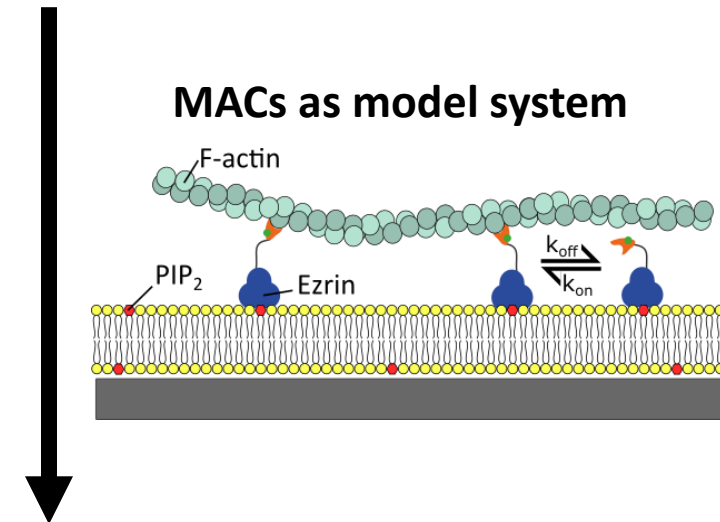
Influence of Ezrin-actin binding strength on actomyosin networks



Tim Heißenberg



Mutations in Ezzrins actin binding site



Altered properties of actomyosin network
(Storage & loss modulus, Diff. Coeff.,...)

Methods: fluorescence microscopy, Video particle Tracking, FRAP