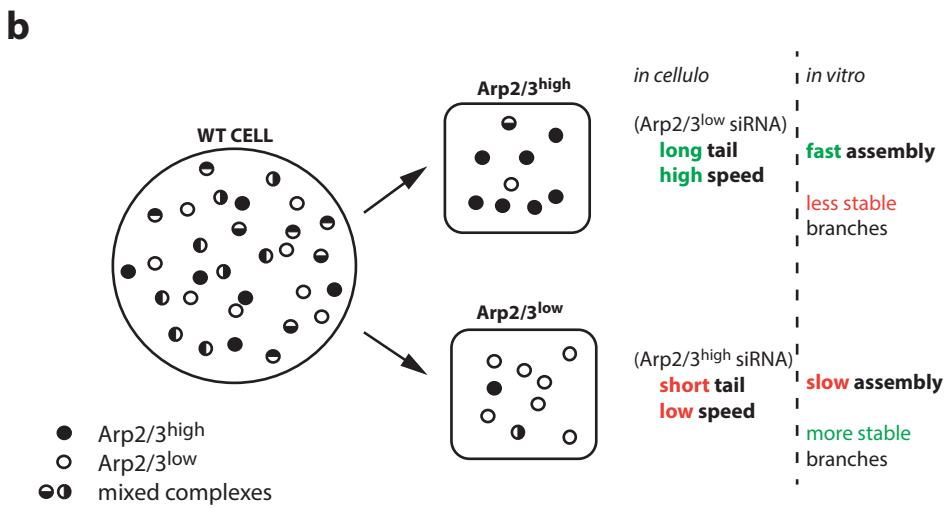


- 1 NPF is activated prior to branching
- 2 branching is initiated, NPF dissociates (aided perhaps by cortactin)
- 3 cortactin stabilizes branch
- 4 coronin binds Arp2/3 to induce debranching
- 5 cortactin dissociates and coronin stays
- 6 coronin promotes cofilin-mediated disassembly



c

RNAi	Arp2/3 ^{low}	Coro	Cttn	Arp2/3 ^{high}
Arp2/3 ^{low}	Length Speed	Length ?	Length Speed	0
Coro		Length Speed	Length ?	Length ?
Cttn			Length Speed	Length Speed
Arp2/3 ^{high}				Length Speed

- long/fast
- regular
- short/slow