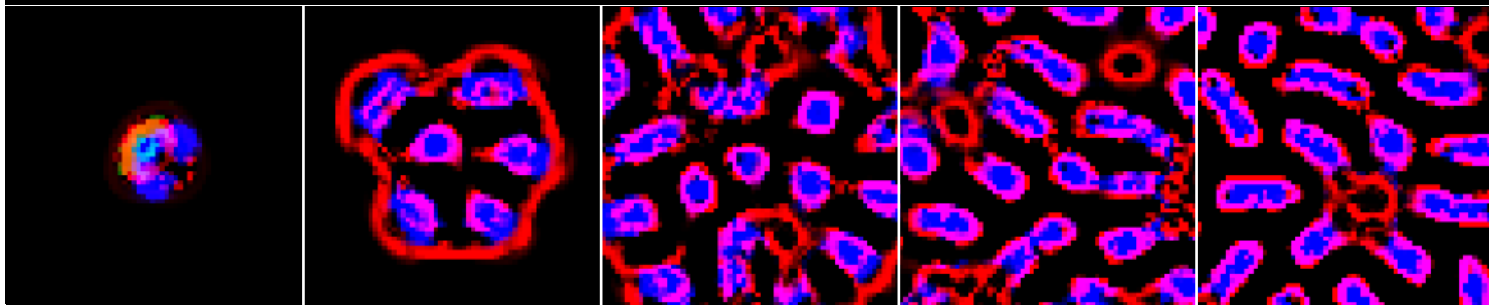
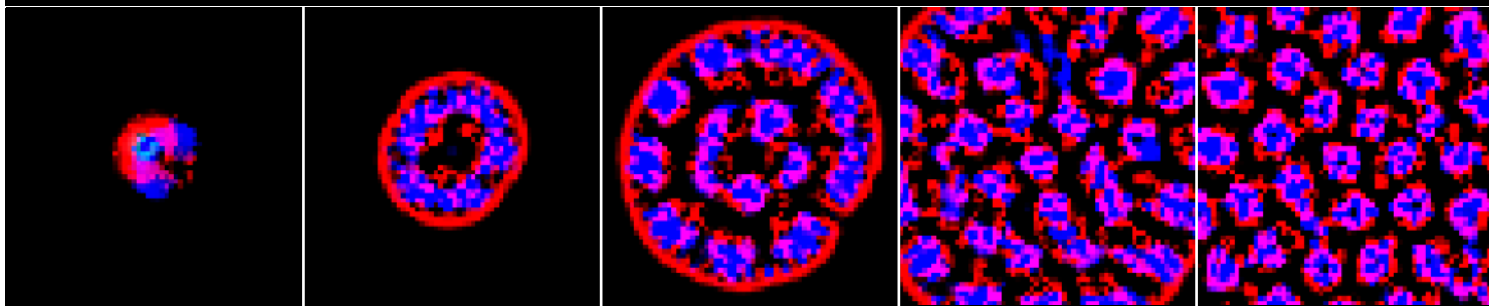


# Temporally Evolved Supervised Target

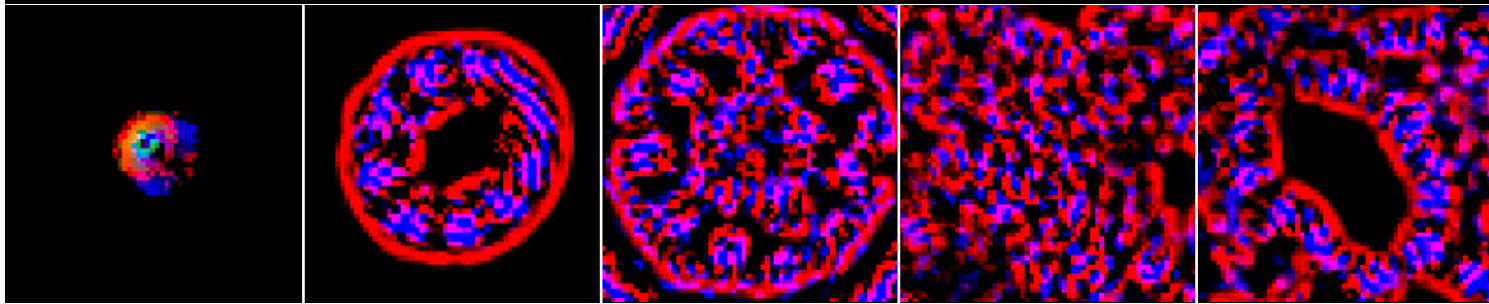
"a microbe"



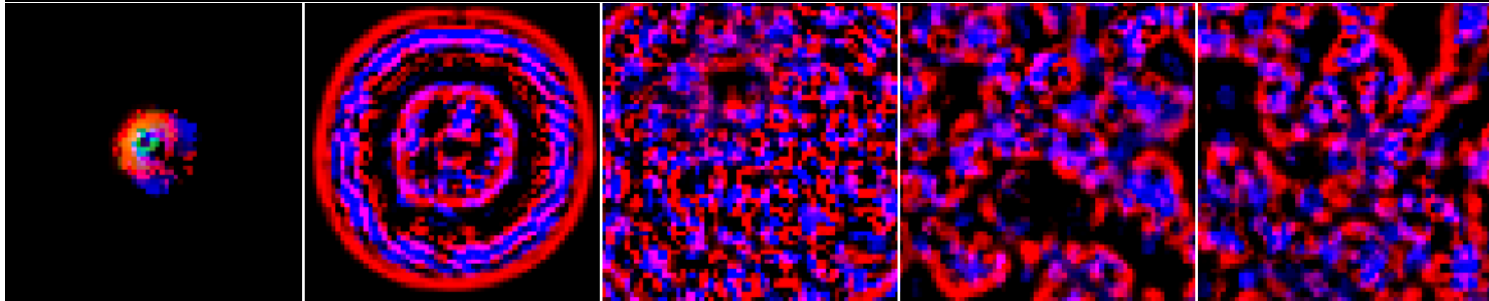
"clusters"



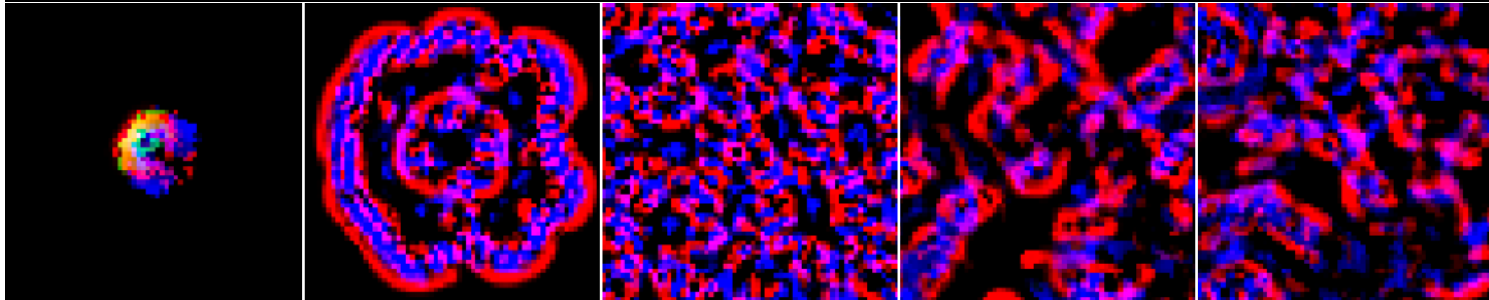
"microbe motility"



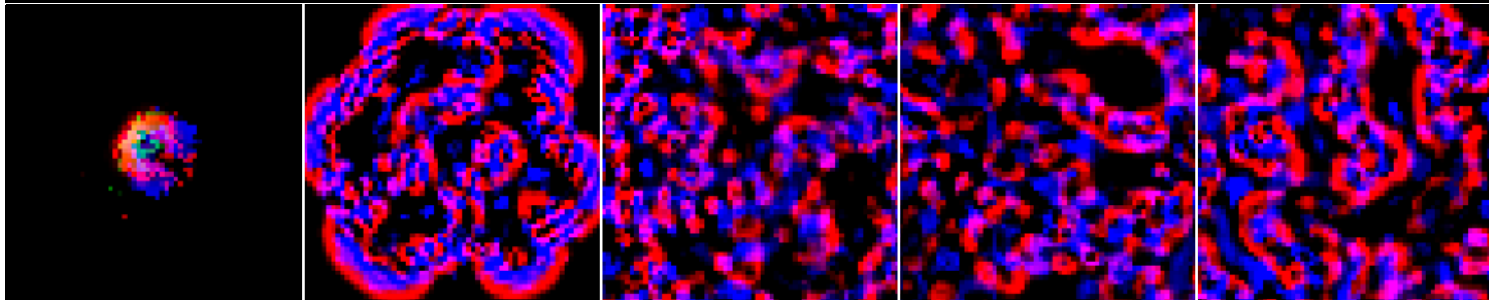
clusters nutrient acquisition spatial organization



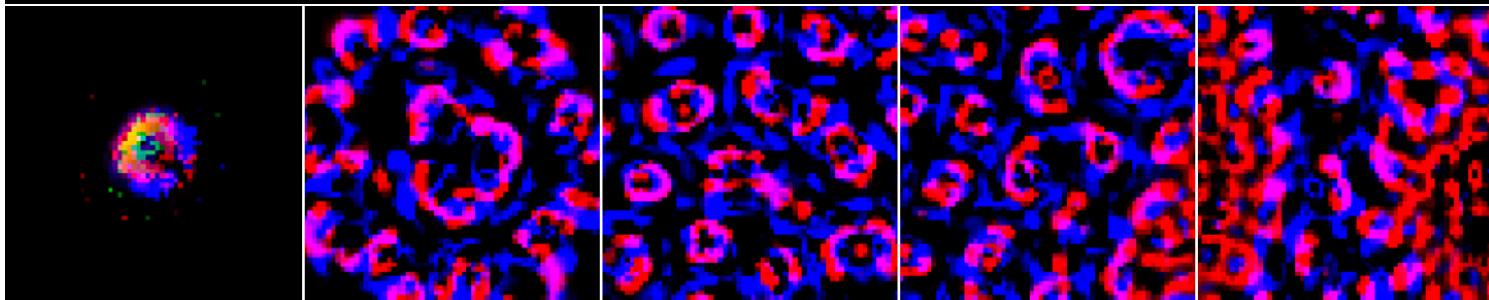
relationships nutrient exchange motility patterns



communication resource competition emergent



"selfassembly"



"cellular differentiation morphogenesis"

