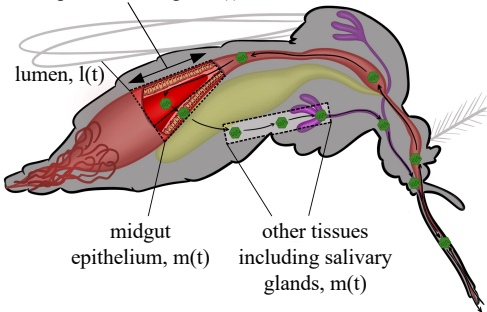


epithelium length,  $x(t)$

lumen,  $l(t)$



midgut

epithelium,  $m(t)$

other tissues

including salivary  
glands,  $m(t)$