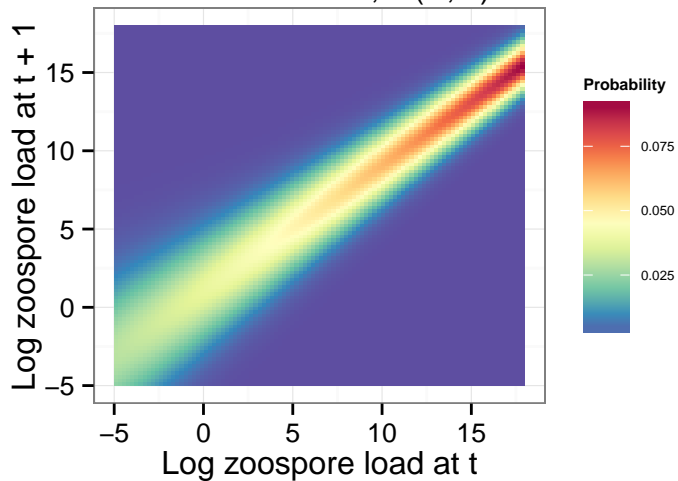
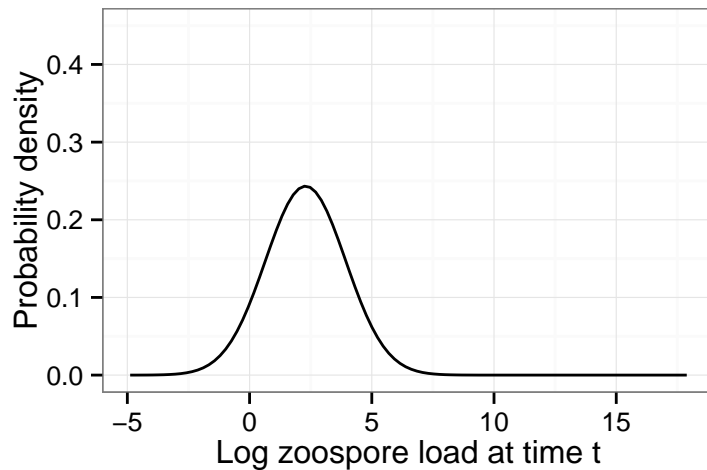


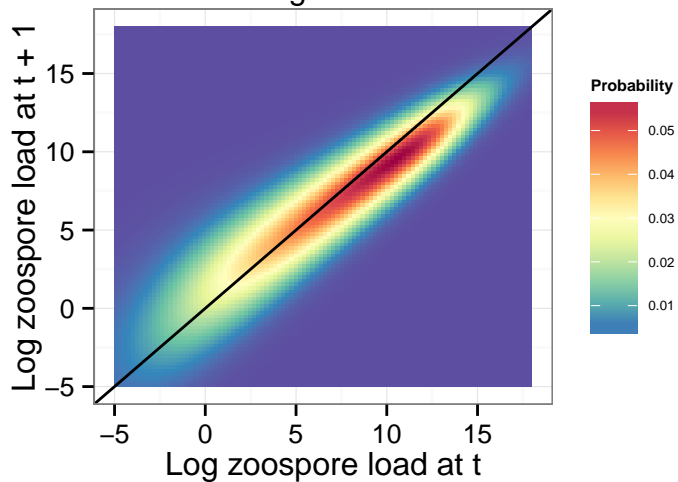
Growth function, $G(x', x)$



Initial infection burden function, $G_0(x)$



Survival/growth kernel



Loss of infection function, $I(x)$

