

# Probabilistic MoveSTIR

Uniform space use,  
heterogeneous time  
(Not considered here)

Heterogeneous space use  
and heterogeneous time  
(Equation 4)

← Increasingly uniform space use

*Time-varying home range  
overlap*  
(Equation SX)

*Time-varying UD  
overlap*  
(Equation SX)

Increasingly stationary time  
↓

*Stationary home range  
overlap*  
(Equation SX)

Uniform space use,  
stationary time  
(Equation 5)

Heterogeneous space use,  
stationary time  
(Equations 6, 7)

