Table S5. OpenBugs code to implement source-sink model of introgression.

model{

 for(*l* in 1:L){

 y\_Source[*l*] ~ dbin(q\_Source[*l*],N\_Source[*l*])

 q\_Source[*l*] ~ dbeta(0.5,0.5)

 for(i in 1:C){

 y0\_Sink[i,*l*] ~ dbin(q0\_Sink[i,*l*],n0\_Sink[i,*l*])

 yn\_Sink[i,*l*] ~ dbin(qn\_Sink[i,*l*],Nn\_Sink[i,*l*])

 q0\_Sink[i,*l*] ~ dbeta(0.5,0.5)

 qn\_Sink [i,*l*] <- mprime[i]\*(q0\_Sink[i,*l*]-q\_Source[*l*])+q\_Source[*l*]

 }

 }

 for(i in 1:C){

 mprime[i] ~ dnorm(0,0.001)

 }

}