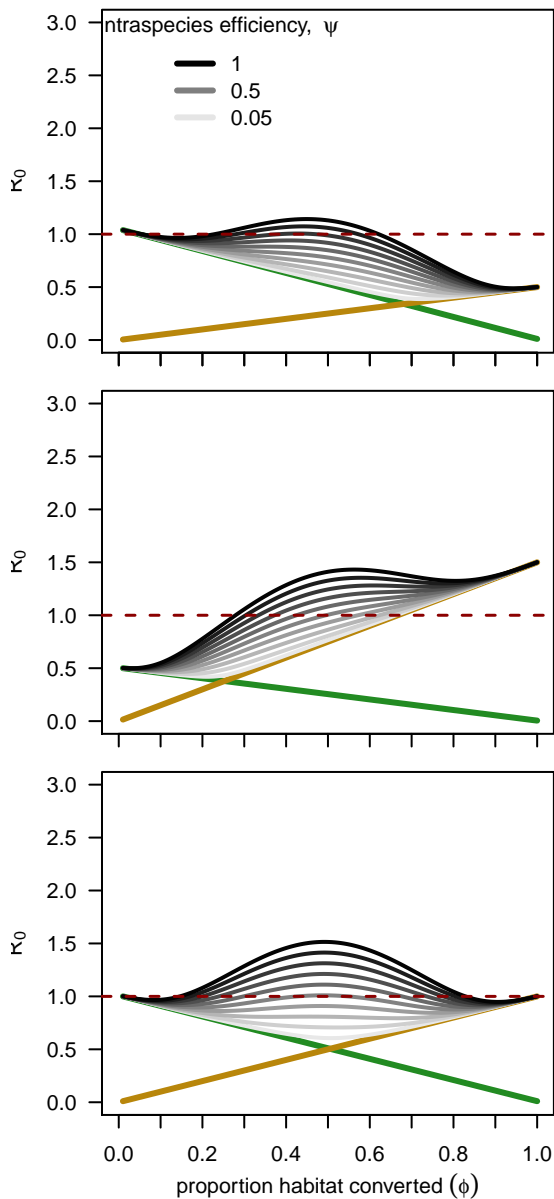


## density dependent transmission



## frequency dependent transmission

