## Mean Contacts: Age Group x Gender Model: BAM (Tensor Spline + Gender Interact, k\_by= 10 ) Male Female Male Female Male Female Male (59,09) Female Male (29,60) Female Male Female Male Female Mean contacts\n(log10 scale) Contact Gender (40,45) Female 0.300 0.100 Male Female 0.030 0.010 Male (30°,05°) Female Male Male Female Male [50,22] Female [15,20) Male Female [10,15) Male Female Male Female Male [0,5)Female Male Male Male Male Male [0,5)[30,35)[75,80) [5,10)[10,15) [15,20) [20,25)[25,30)[35,40)[40,45)[45,50)[50,55)[55,60)[60,65)[65,70)[70,75)Participant Gender