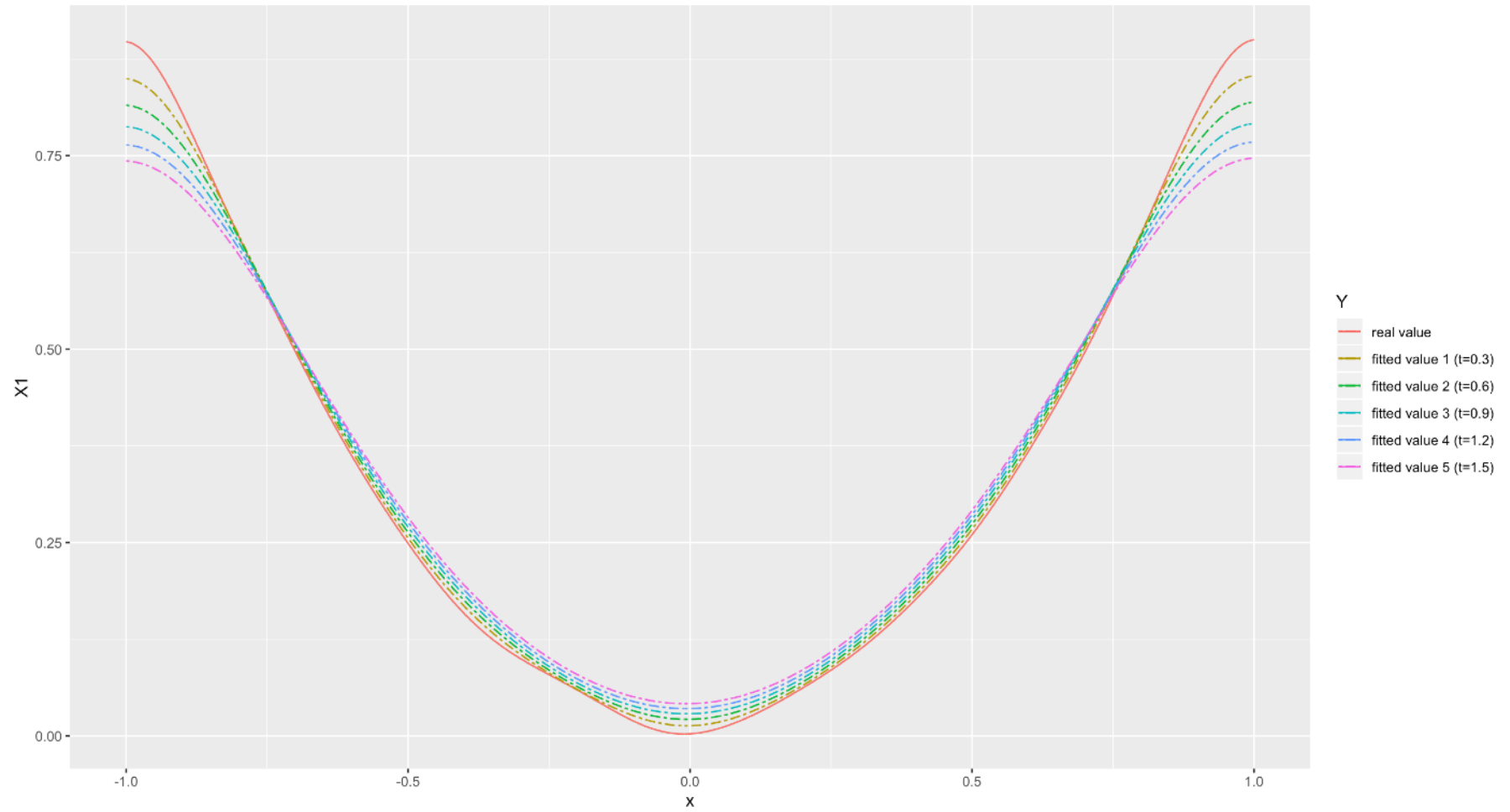
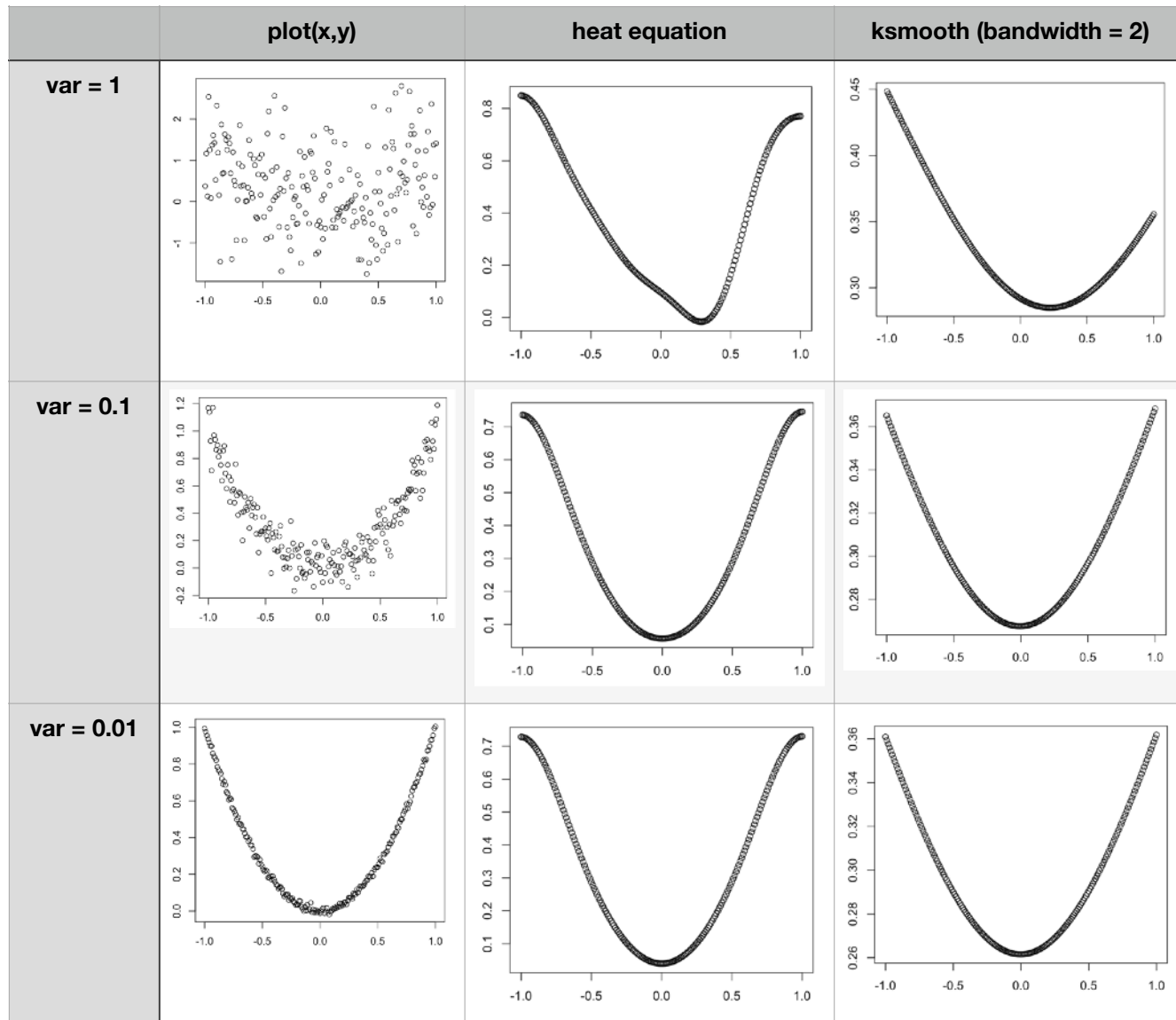


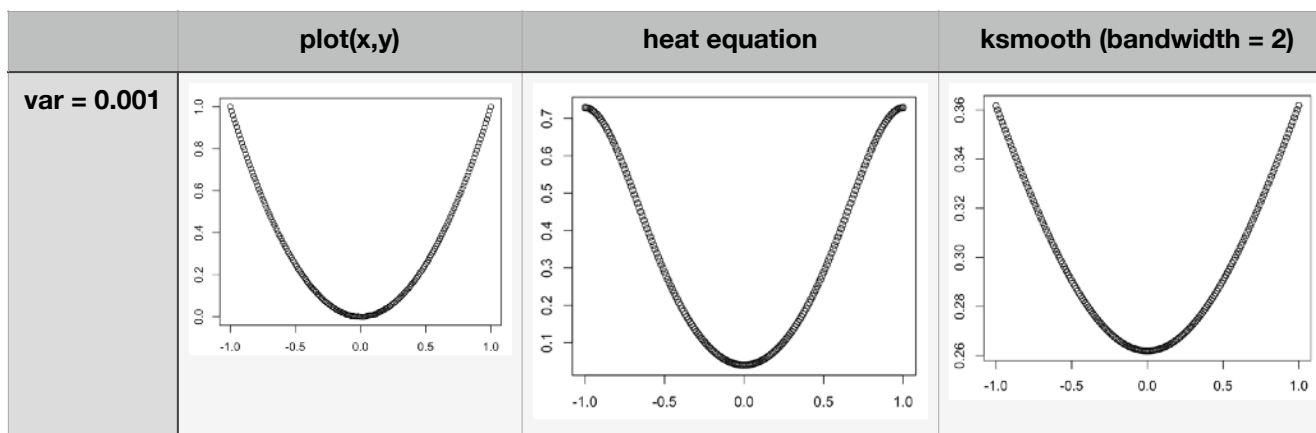
HEAT EQUATION:

One Dimensional Finite Difference Method



HEAT EQUATION VS. KSMOOTH





KSMOOTH (GAUSSIAN KERNEL):

