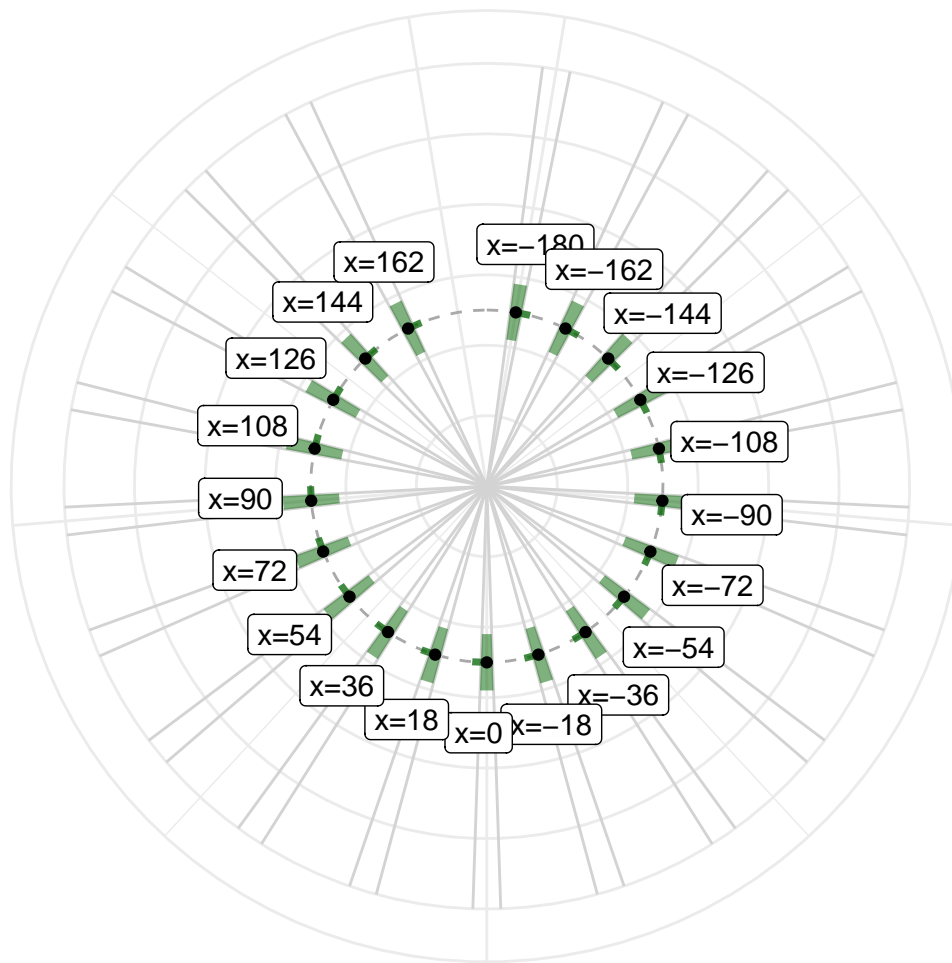


y = distance from center



x = angle