PBX3
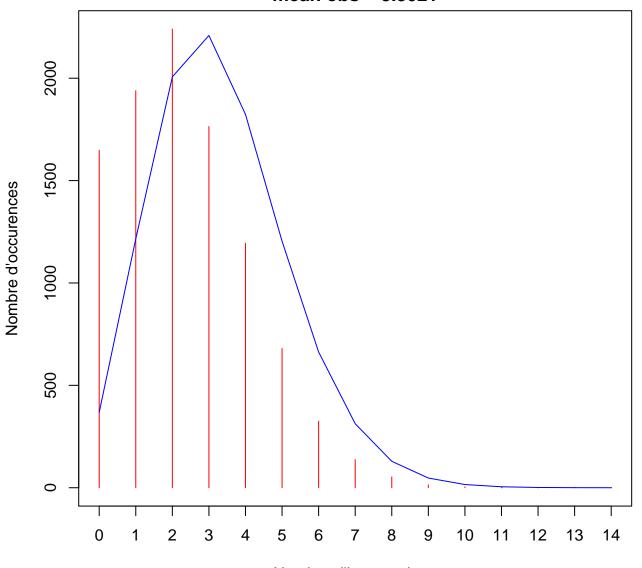**mean the = 3.2999799879928**
mean obs = 3.3021