**ACF of all dichagre values**
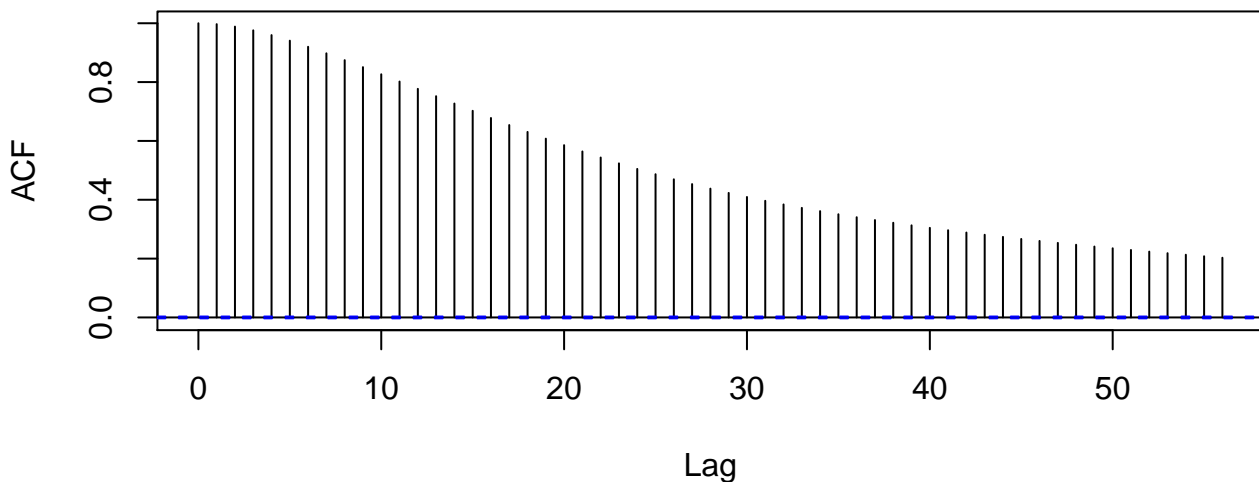
**PACF of all discharge values**