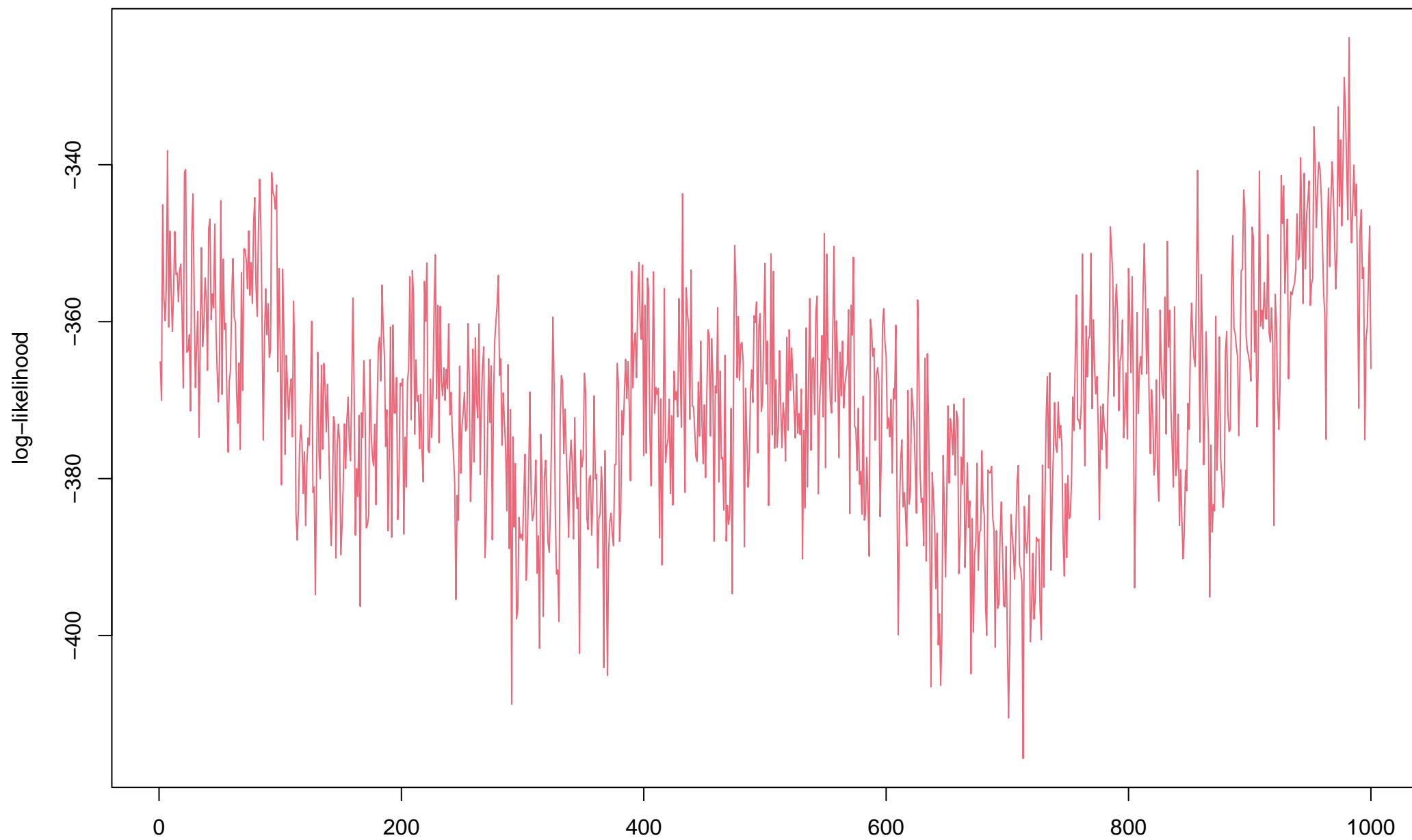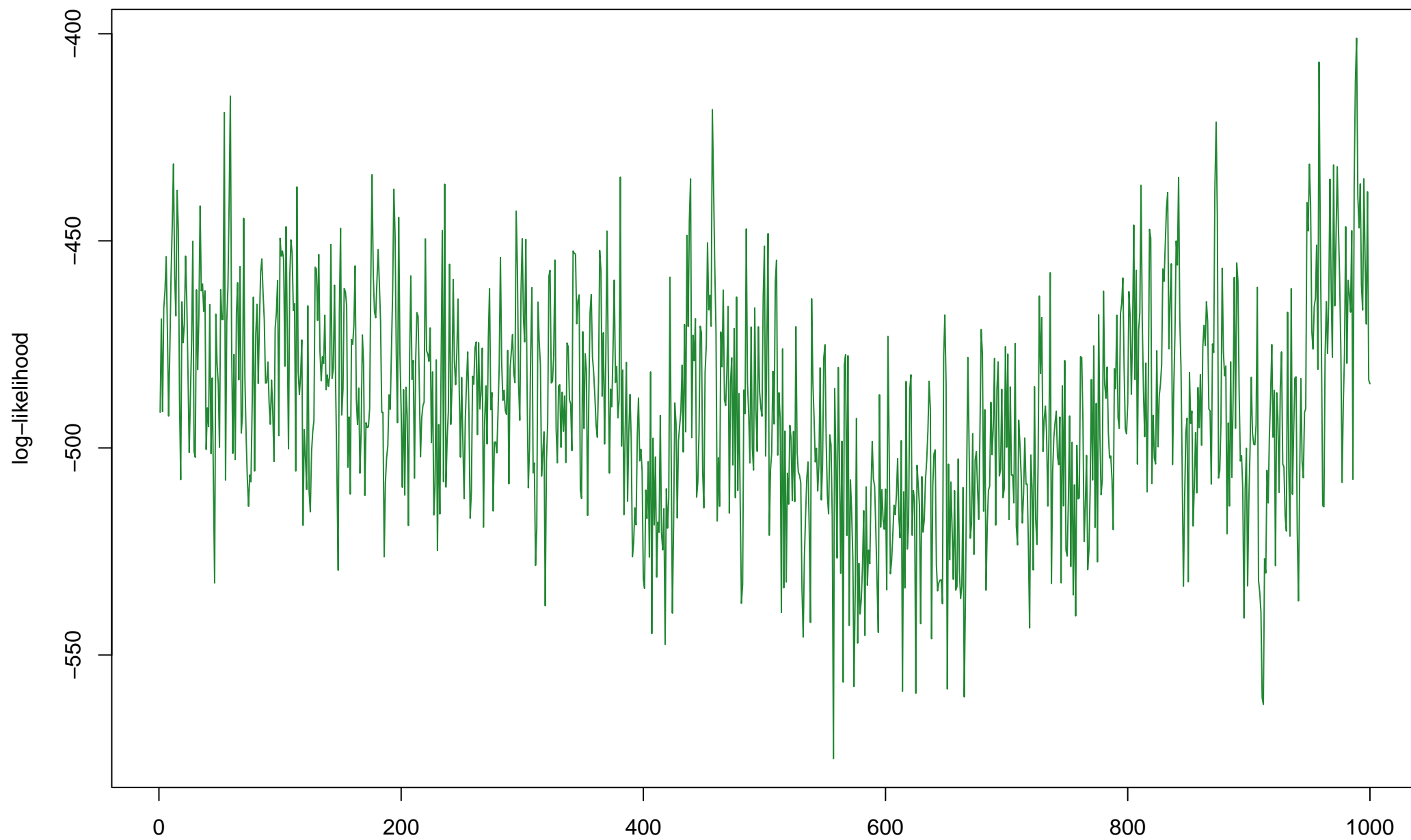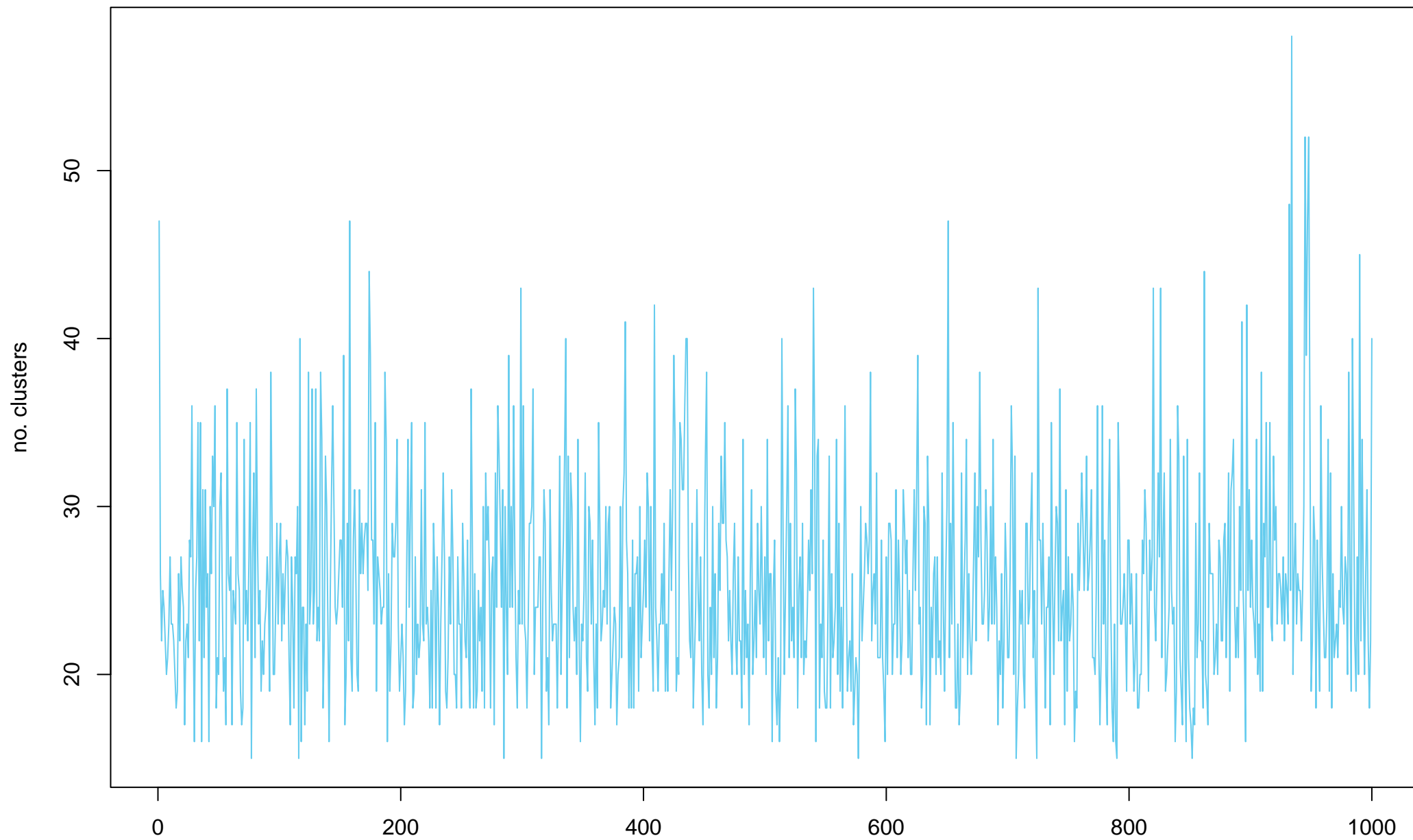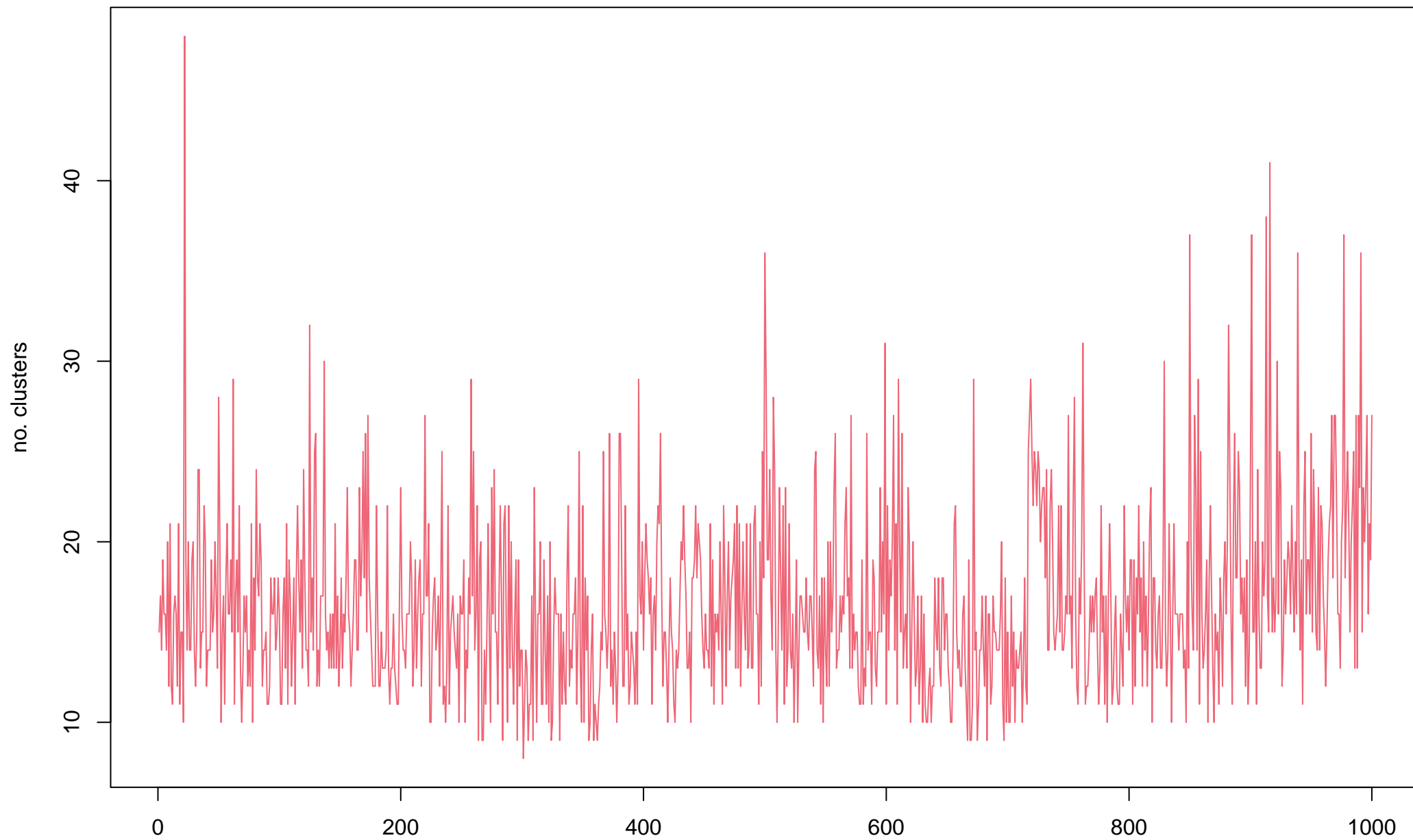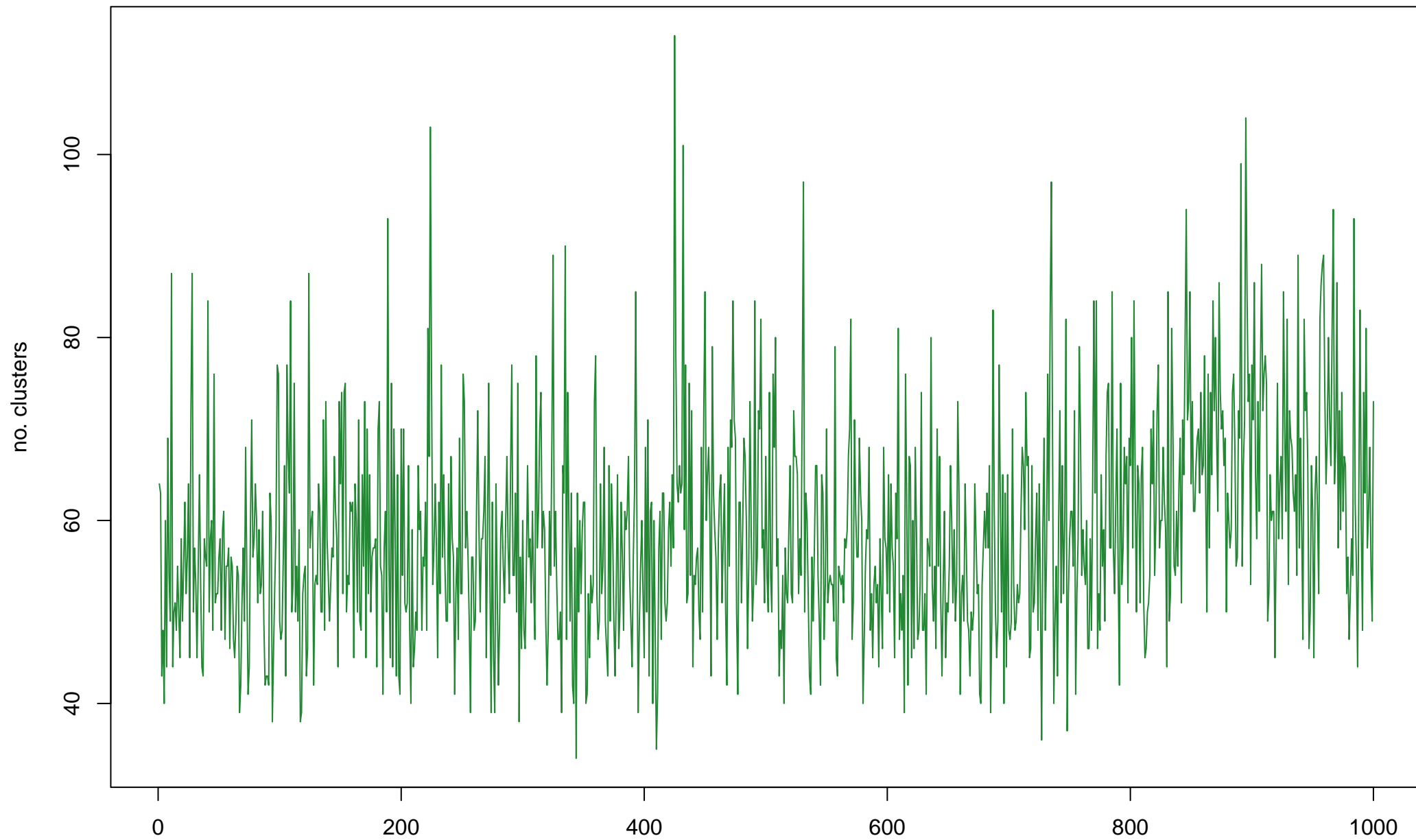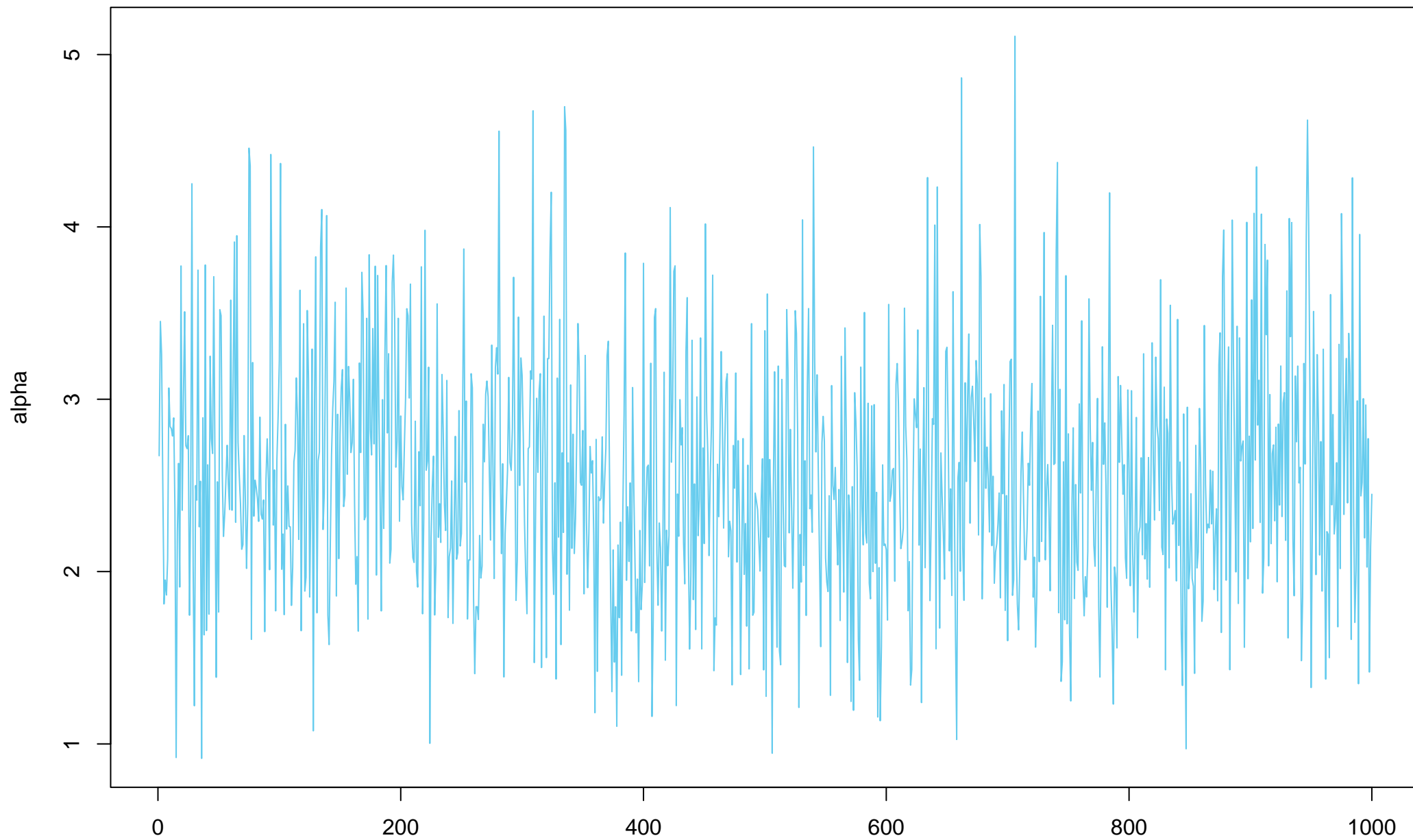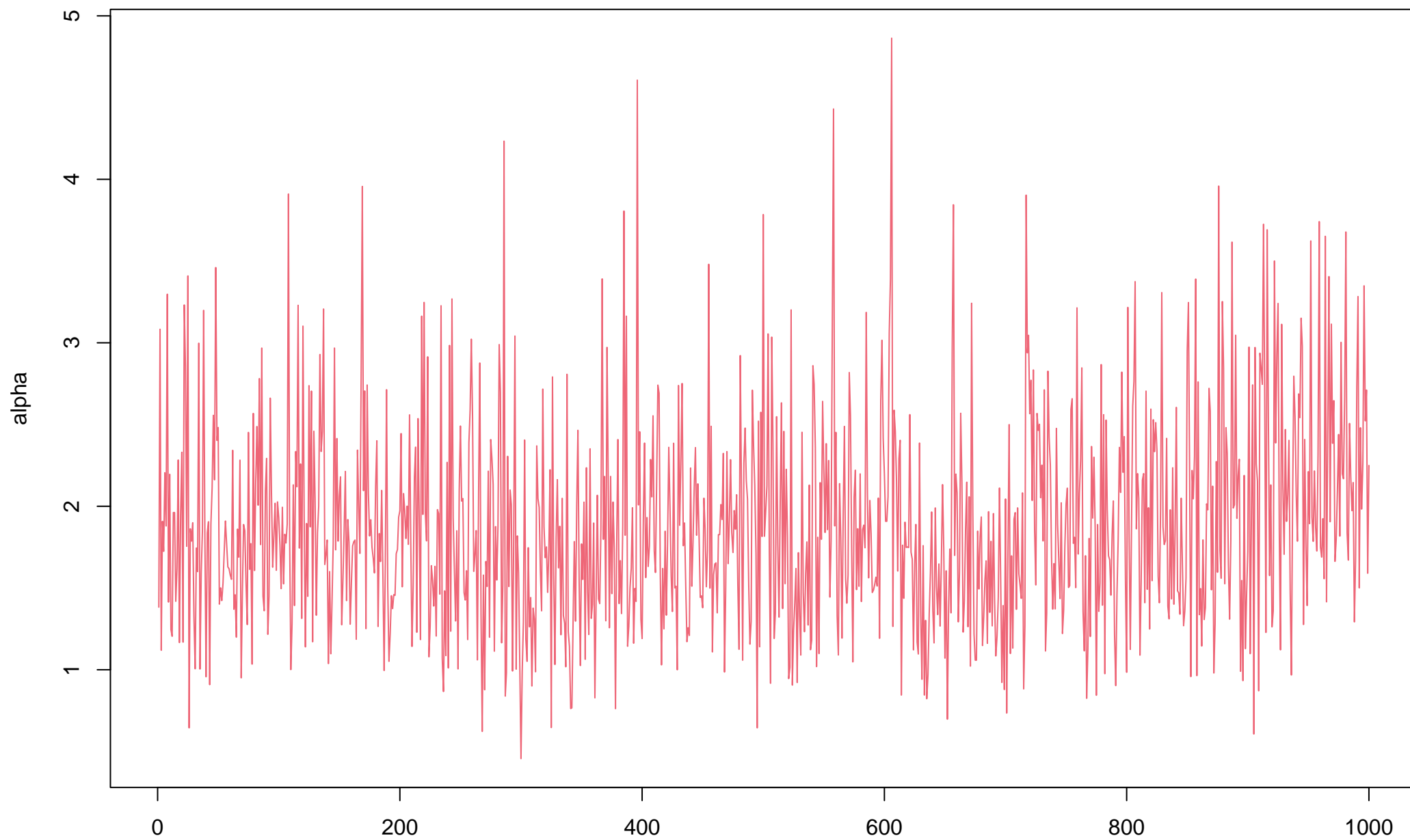# bin = 1

**bin = 2**

log-likelihood

**bin = 3**

**bin = 1**

**bin = 2**

**bin = 3**

**bin = 1**

**bin = 2**

**bin = 3**