

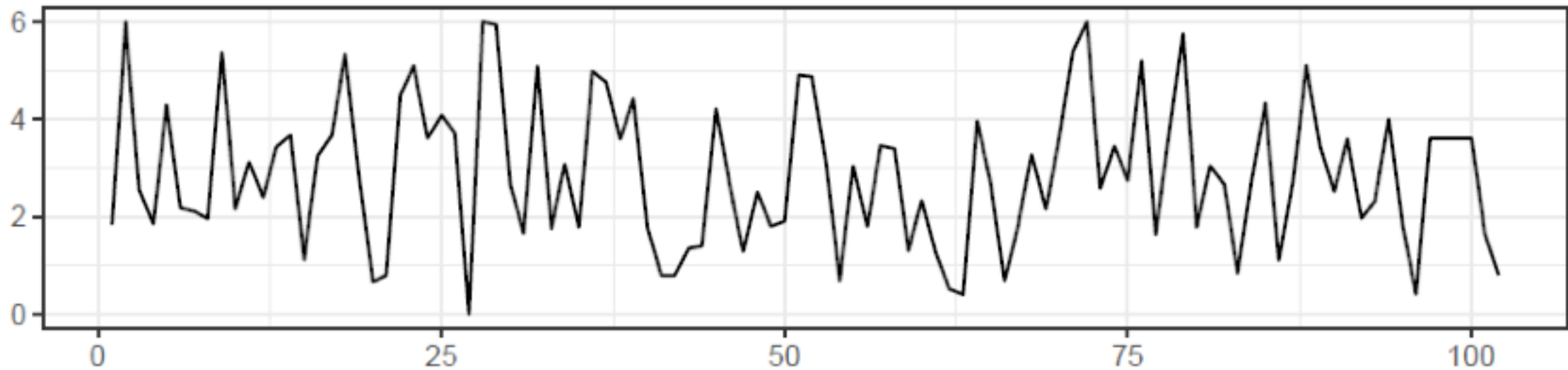


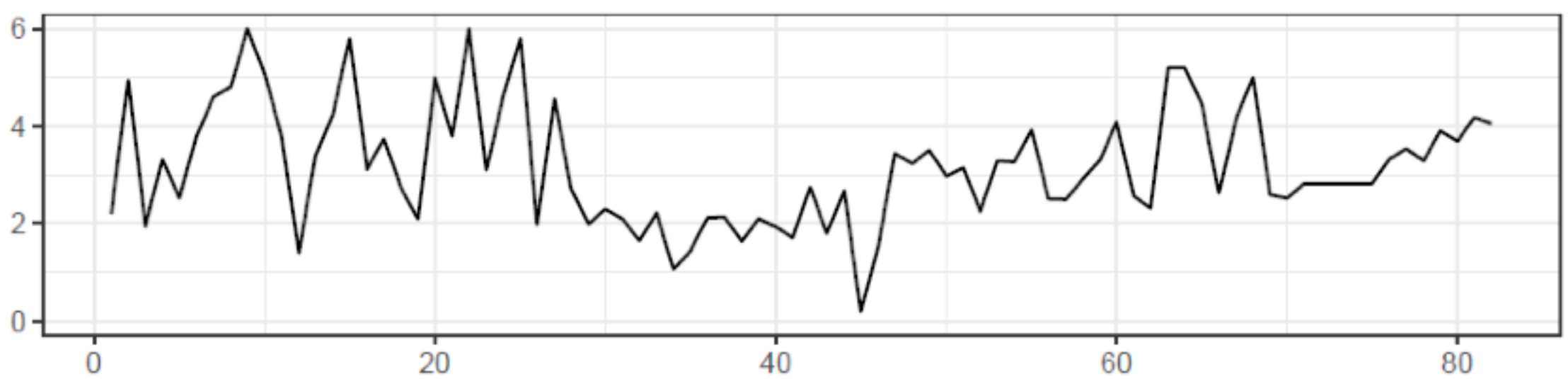




# Presenting in psychotherapy

Kovarik et al., 1997; Molenaar & Campbell, 2013; Schiepel et al., 2016; 2017



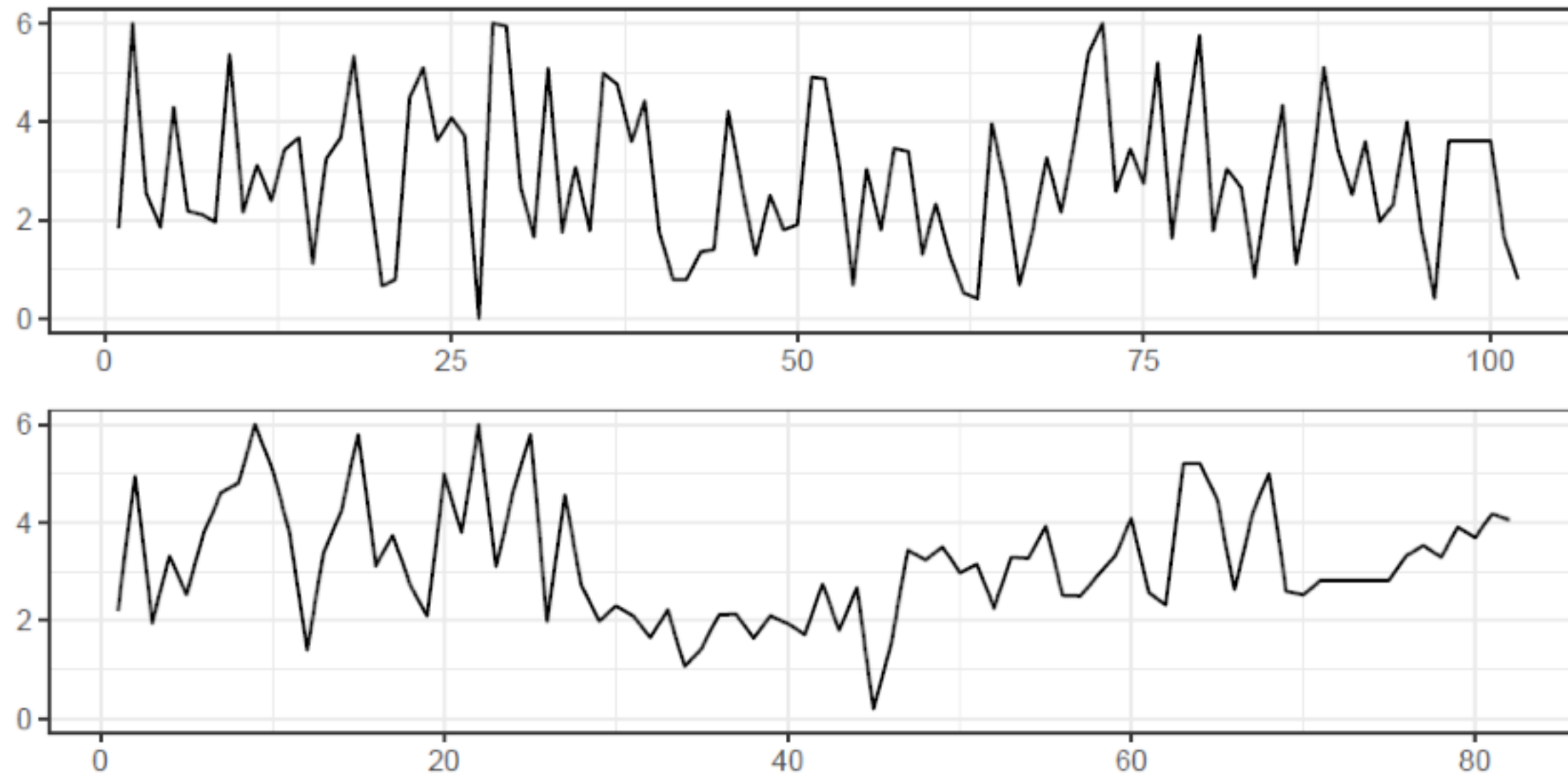


• Discontinuous changes



- Large and irregular fluctuations

# Process monitoring in psychotherapy



- Discontinuous changes
- Large and irregular fluctuations

Kowalik et al., 1997; Molenaar & Campbell, 2013; Schiepek et al., 2016; 2017

# Complex systems

- Weather (Lorenz, 1963)
- Laser Physics (Haken, 1978)
- Ecology (Scheffer et al., 2009)
- Movement (Kelso et al., 1986; Thelen & Ullrich, 1991)
- Visual Perception (Haken, 1997)
- Cognitive Development (Thelen & Smith, 1994; Van Geert, 1994)
- Emotion (Lewis & Granic, 2000)
- Psychotherapy (Schiepek et al., 2016)