

FIGURE 6.8 What Brain Areas Are Involved in Bipolar Disorder?

During the depression phase, there are decreases in prefrontal activation. During the mania phase, there are increases in activation in the ACC and the anterior limbic network, which includes the striatum, thalamus, and amygdala. In this figure, the inferior frontal cortex is shown in light blue and yellow, the orbitofrontal cortices in light green and purple, the middle frontal cortex in dark blue and purple, and the superior frontal cortices in green and red.

Source: Ballmaier et al. (2004, p. 101)

