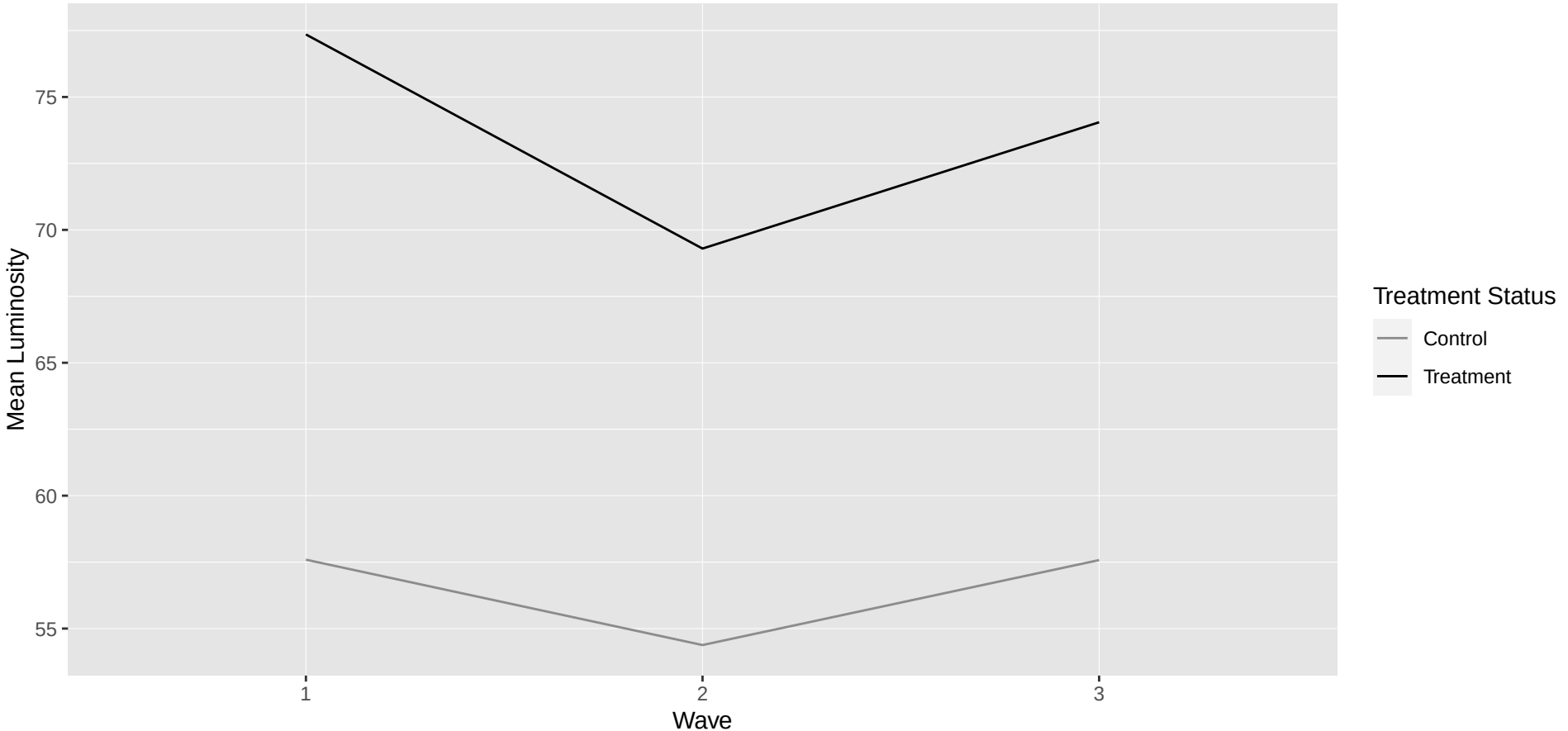Figure 4: Luminosity Time Trends by Treatment Groups