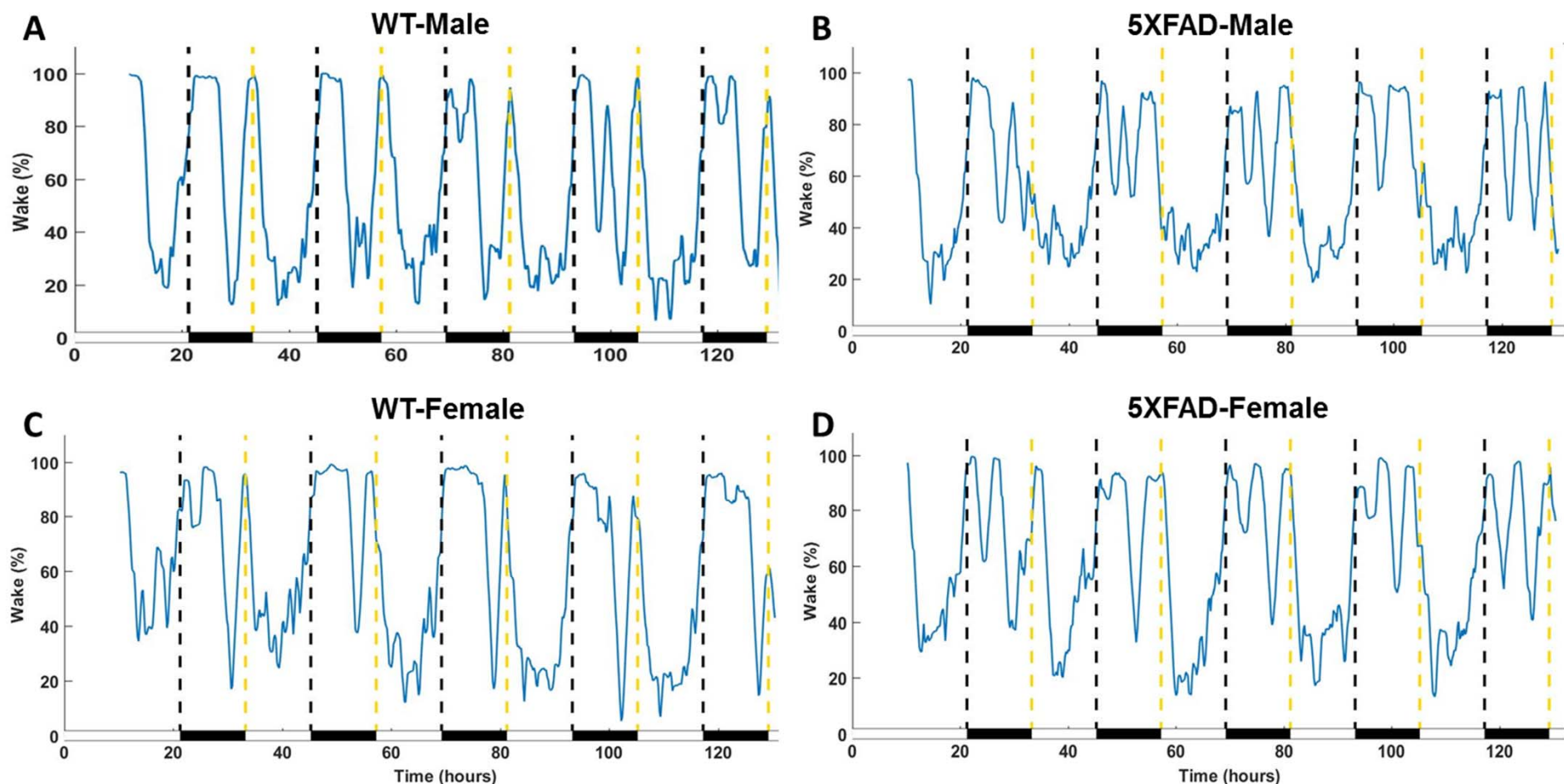


Sleep-wake profiles--baseline



Representative sleep-wake profiles of wild type and 5XFAD mice for baseline sleep

recording. The percent wake on the Y-axis is represented as a sliding average over a 2-h window.

Hours of recording are plotted on the X-axis where 0 represents the midnight of day 1. Dashed vertical lines demarcate the dark phase, which is also indicated at the bottom as a heavy horizontal black line.

(A) Wild type-male, (B) 5XFAD-male, (C) Wild type-female, (D) 5XFAD-female.