



Figure S1 All-*trans*-retinal (ATR) is required for light-evoked behavior in Chrimson and CoChR expressing animals

(A, B) Backing behavior as in Figure 1B and C, in the presence (left panel) or the absence (right panel) of all-*trans*-retinal (ATR) in the growth medium; +ATR: $n \geq 33$ animals; -ATR: $n \geq 20$.