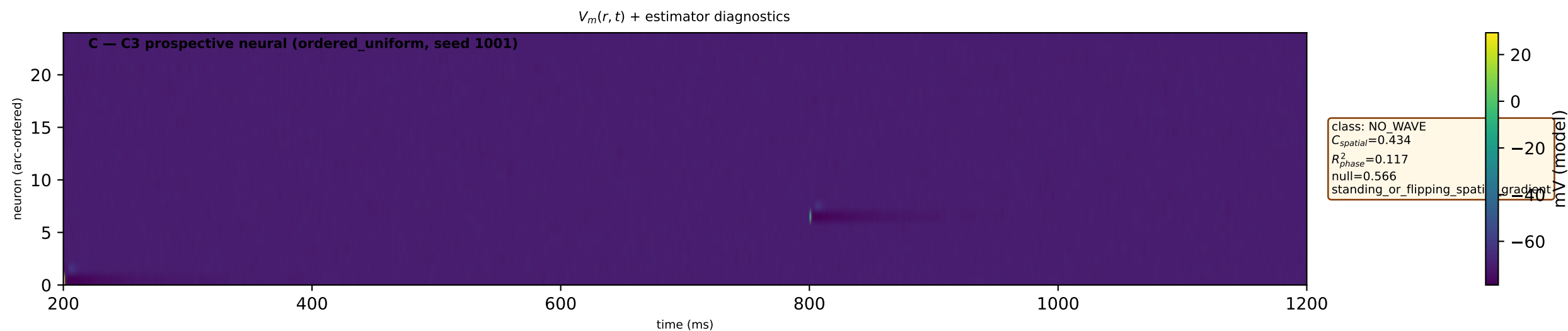
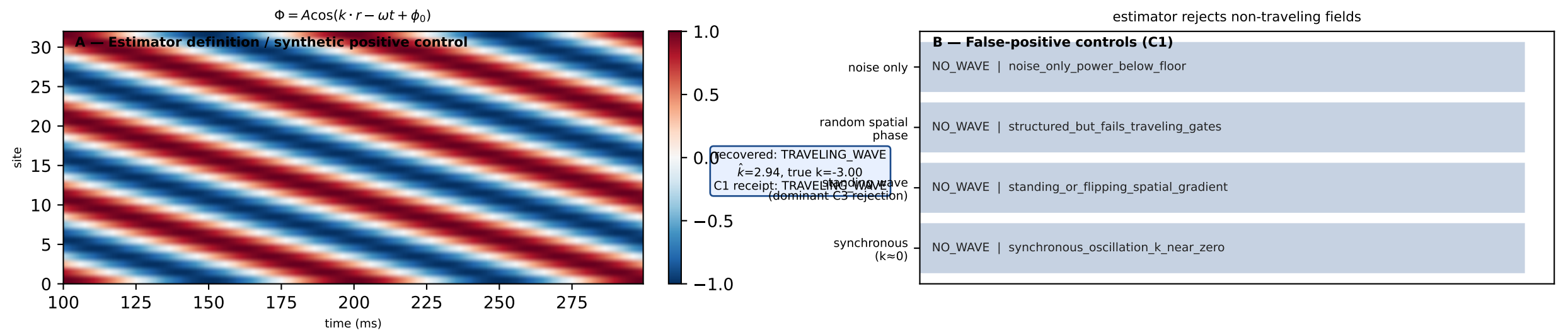
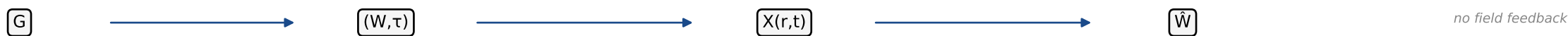
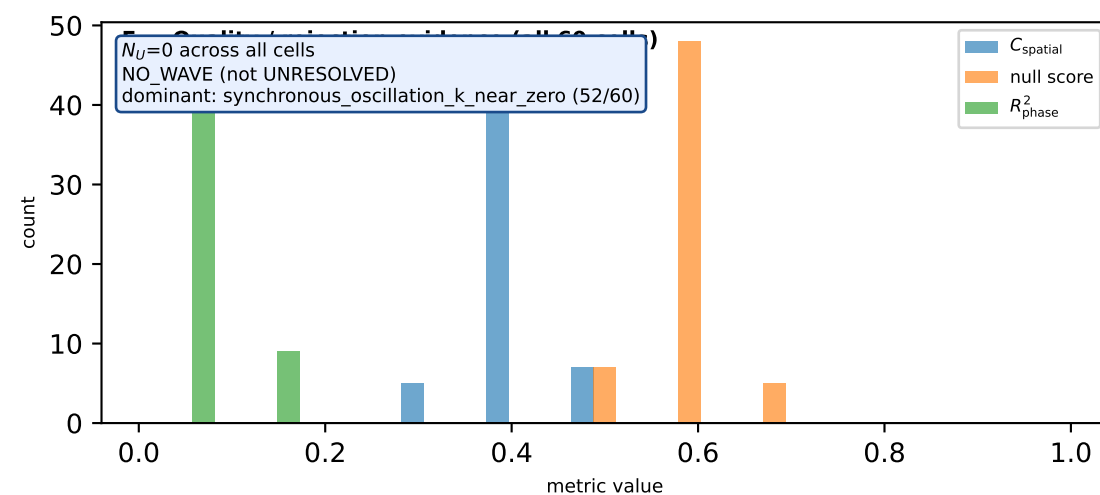


Figure 5 — Protocol C: validated estimator, prospective NO_WAVE



outcome C: predominantly NO_WAVE $\Delta p_W=0.0$	
D — Six-condition prospective result (60 cells)	
shuffled_delay_shuffled:	$N_{TW}=0, N_{NW}=10, N_U=0$ $p_W=0.0, p_U=0.0$
shuffled_geometry_derived:	$N_{TW}=0, N_{NW}=10, N_U=0$ $p_W=0.0, p_U=0.0$
shuffled_uniform:	$N_{TW}=0, N_{NW}=10, N_U=0$ $p_W=0.0, p_U=0.0$
ordered_delay_shuffled:	$N_{TW}=0, N_{NW}=10, N_U=0$ $p_W=0.0, p_U=0.0$
ordered_geometry_derived:	$N_{TW}=0, N_{NW}=10, N_U=0$ $p_W=0.0, p_U=0.0$
ordered_uniform:	$N_{TW}=0, N_{NW}=10, N_U=0$ $p_W=0.0, p_U=0.0$



A validated traveling-wave estimator detected no traveling waves across the preregistered neural geometry/delay conditions.

Geometry-derived delays collapsed to the same four-step delay as the uniform condition on this ring; the experiment does not test genuinely distance-heterogeneous conduction.