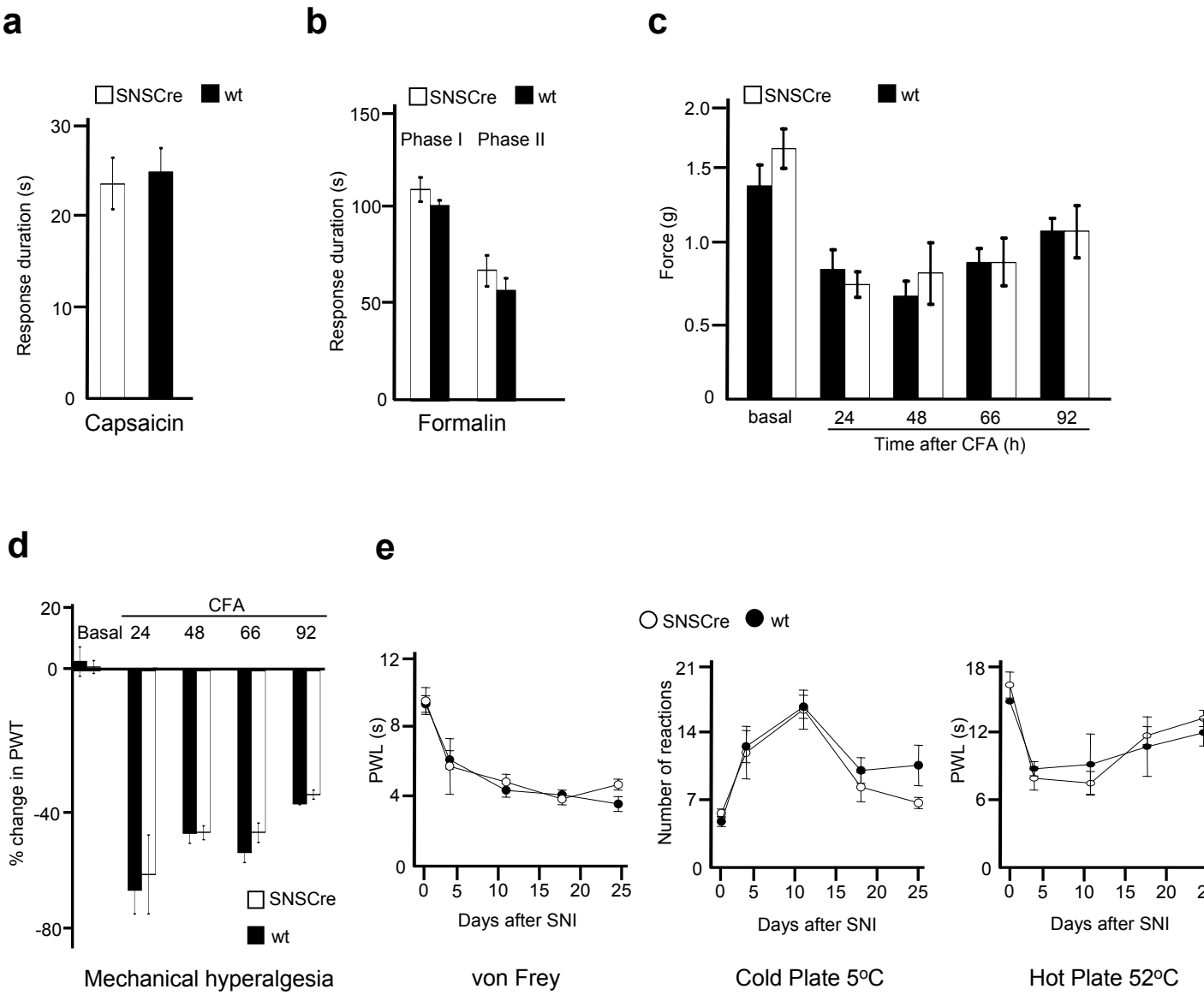




Supplementary figure 1: Normal development of acute and pathological pain in SNS-Cre mice as compared to wild-type littermates (wt). (a, b) SNS-Cre mice demonstrate normal nocifensive responses following intraplantar injection of irritants (capsaicin and formalin). (c, d) Thresholds and magnitudes of responses to mechanical stimuli applied either as von Frey hairs (c) or via a Dynamic aesthesiometer (d) in basal (naïve) states or after intraplantar injection of Complete Freund's adjuvant (CFA) are comparable in SNS-Cre and wt mice. (d) Responses to von Frey, cold or heat stimuli prior to and after induction of spared nerve injury (SNI) are comparable in SNS-Cre and wt mice. $p > 0.05$ in all cases. All data points represent mean $\pm$ S.E. M.