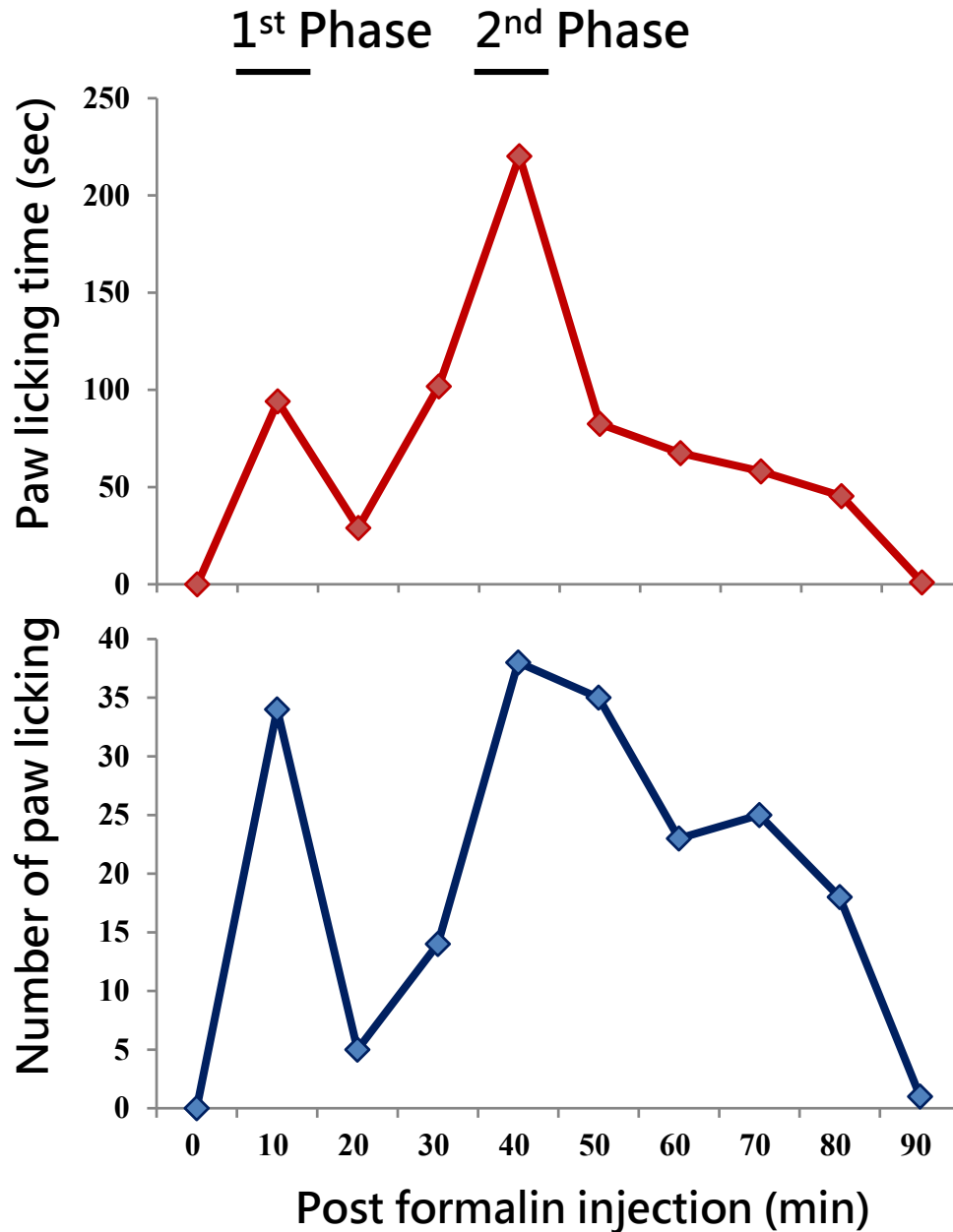


The Formalin Test (Chemical Sensitivity)



Subplantar injection (Hamilton #1710, 30G needle) with 20 μ l of 5% solution of formaldehyde



1st: a direct effect on nociceptors (prostaglandins do not play an important role during this phase)

2nd: an inflammatory response with inflammatory pain (which can be inhibited by anti-inflammatory drugs).



Scoring the time and number spent licking the injected paw

