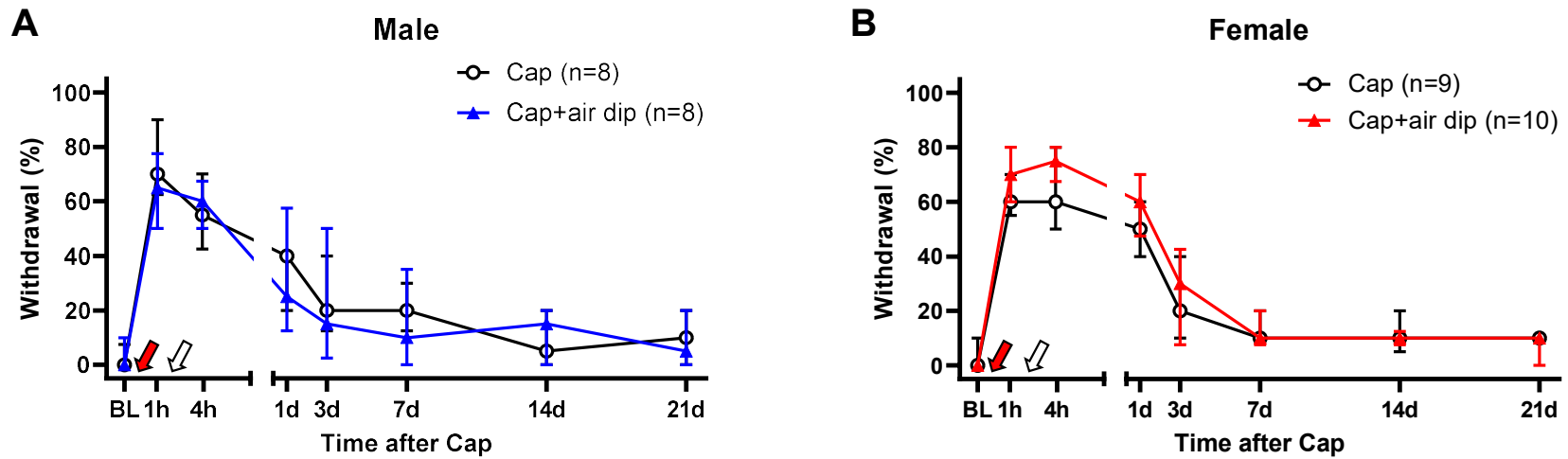


Supplemental Fig. 1. Sex difference in the resolution time course of capsaicin-induced thermal hypersensitivity. Curve fitting of capsaicin (Cap)-induced thermal hypersensitivity revealed slower resolution of the hypersensitivity in females than in males. ΔL_t , the difference between withdrawal latencies at baseline and each time point; ΔL_{2h} , the peak difference (100%) at 2 hr post-Cap. The shaded area indicates 95% confidence interval.



Supplemental Fig. 2. Capsaicin-induced mechanical hypersensitivity is not affected by hindpaw immersing motion itself. In both males (A) and females (B), the dipping motion (white arrow) of the capsaicin (Cap, red arrow)-injected hindpaw into an empty water bath does not affect the magnitude and time course of Cap-induced mechanical hypersensitivity. BL, baseline.