



Supplemental Figure 4: Experimental procedure of IMQ-induced skin-inflammation in mice. Mice received a daily topical dose of 62.5 mg IMQ cream (5% on the shaved dorsal skin for 15 days. Six days after first sensitization, IMQ-induced mice were treated with rhodomyrtone formulations (0.181 and 0.364 mg cm⁻²), or vehicle group, or betamethasone (0.015 mg cm⁻²) twice a day for 9 consecutive days. At 24 hours after the final administration, mice were sacrificed and samples were taken.