

Supplementary materials

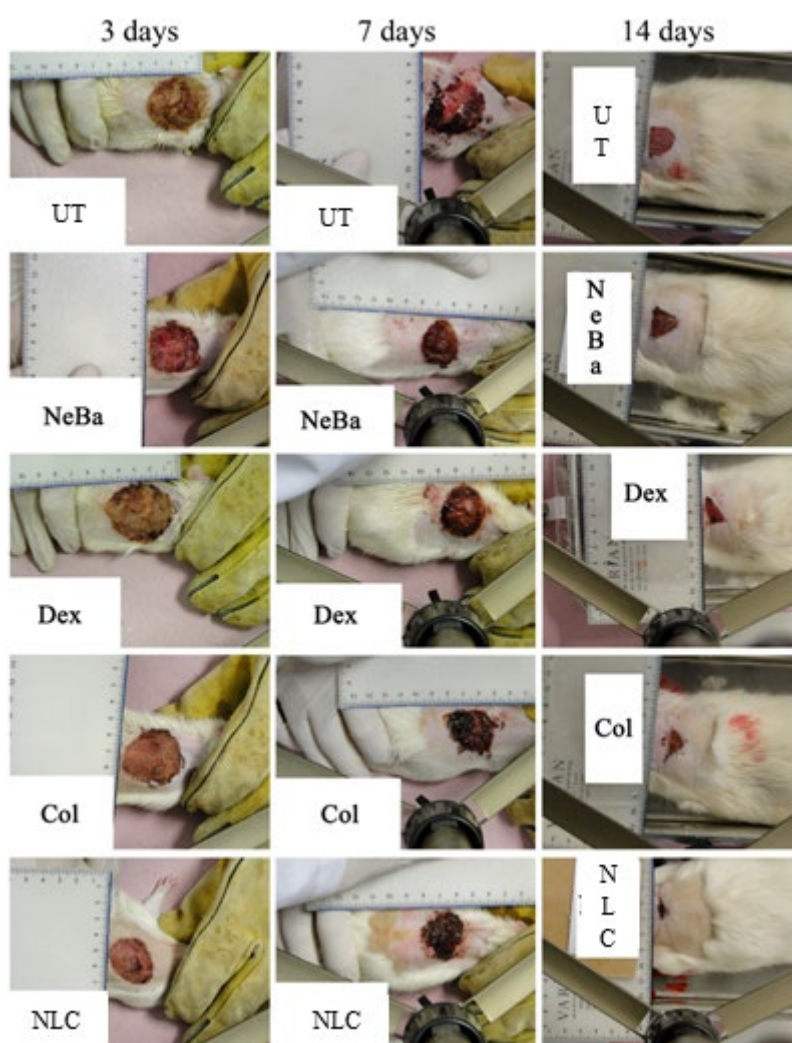


FIGURE S1: Photographs of skin wounds of the groups UT, NeBa, Dex, Col and NLC during 3, 7 and 14 days of experimentation. UT: wounded animals without treatment. NeBa: wounded animals treated with neomycin + sulfate bacitracin zinc. Dex: wounded animals treated with dexpanthenol. Col: wounded animals treated with collagenase. NLC: wounded animals treated with 1% *Copaifera langsdorffii* oleoresin loaded in nanostructured lipid carriers.

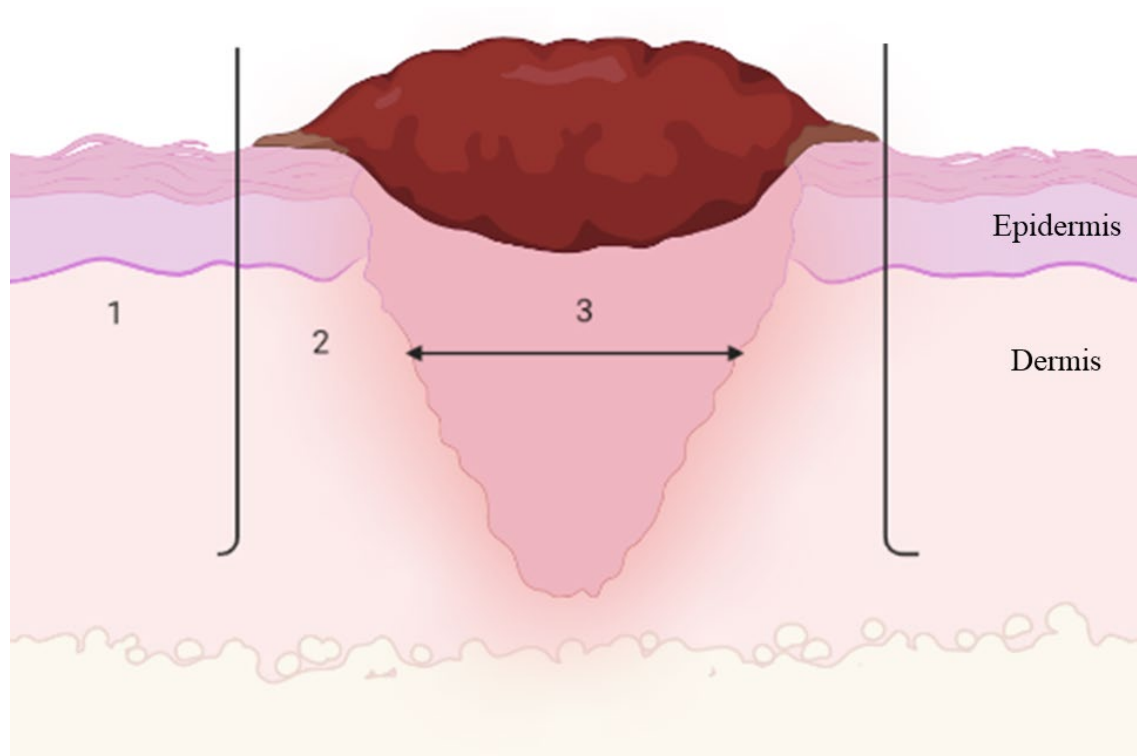


FIGURE S2: Representative scheme of cutaneous wound demonstrating the three regions of the microscopic analysis: (1) normal skin - without lesion, (2) border and (3) center of the wound.