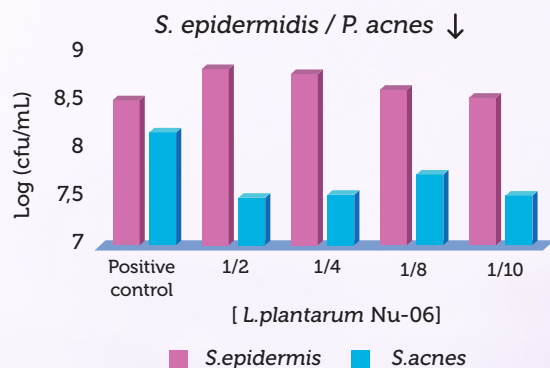
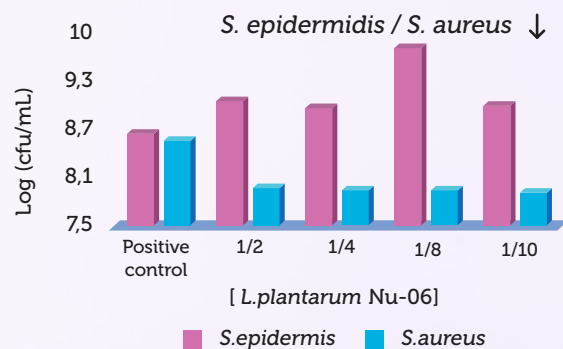
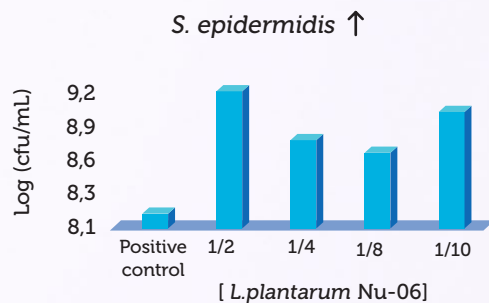


Acne, being indicative of a skin-microbiome dysbiosis, is one of the most prevalent diseases worldwide, affecting almost 10% of the global population. This disease is mainly caused by porphyrins, which are bacterial excretions that become lodged and lead to development of acne.

nuPROBI Acne is an innovative cream formulation containing **tyndallized probiotic strain *Lactobacillus plantarum* Nu-06** to promote skin health and reduce acne. *L. plantarum* Nu-06 acts as an immunomodulating agent (regulates cytokine/IL secretion), improving barrier function and has an antimicrobial activity.

IN VITRO STUDY

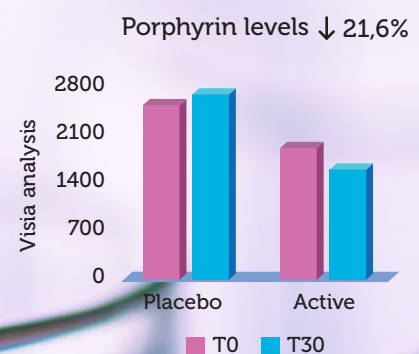
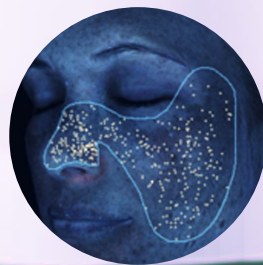
Objective: to analyse the effect of probiotic strain *L. plantarum* Nu-06 on *S. epidermidis*, *S. aureus* and *P. acnes*, specific skin microbial strains indicative of healthy and acneic skin, respectively.



***L. plantarum* Nu-06 promotes** the growth of **healthy skin microbes** such as *S. epidermidis* and **inhibits** the growth of other **pathogenic microbial** populations related to **acne**, like *S. aureus* and *P. acnes*

CLINICAL STUDY

Objective: Prospective study to evaluate the safety and efficacy of **tyndallized probiotic strain *L. plantarum* Nu-06** in a facial cream format to promote skin health and prevent acne (30 days).



nuPROBI Acne is a safe and effective product in the promotion of skin health and prevention of acne, as it presents no adverse effects, increases skin hydration, and reduces porphyrin levels related to acne in one month treatment.