



**Fig. S1. The top 10 most abundant taxa at different taxonomic levels in patients' lesional skin, patients' normal skin and controls' normal skin.** (a) The top 10 most abundant taxa at the phylum level. (b) The top 10 most abundant taxa at the family level. (c) The top 10 most abundant taxa at the genus level. (d) The top 10 most abundant taxa at the species level.