

**Table S1.** Terms used in the PubMed Search.

PubMed Search.	- microbiome cutaneous lymphoma
	- microbiome ctcl
	- microbiome t cell lymphoma
	- microbiome t cell lymphoma skin
	- microbiome mycosis fungoides
	- microbiome sézary syndrome
	- microbio* mycosis fungoides
	- microbio* sézary syndrome
	- microbio* ctcl
	- microbio* t cell lymphoma skin
	- microbio* cutaneous lymphoma
	- antimicrobial peptides CTCL
	- antimicrobial peptides cutaneous t cell lymphoma
	- antimicrobial peptides mycosis fungoides
	- antimicrobial peptides sézary syndrome
	- staphylococcus aureus cutaneous t cell lymphoma
	- staphylococcus epidermidis cutaneous t cell lymphoma
	- staphylococcus epidermidis mycosis fungoides
	- antibiotic cutaneous t cell lymphoma
	- filaggrin t cell lymphoma
	- filaggrin mycosis fungoides