

Supplement Table S1

Literature Search Report (*for review only*)

Literature search did not reveal previous reports of *S. epidermidis* isolation from human hair follicles that emits UVRF.

Basic searching filters (filters may be adjusted according to grammar of different databases):

For English databases: ("*S. epidermidis*" OR "*Staphylococcus epidermidis*") AND "red fluorescence"

For Chinese databases: "表皮葡萄球菌" AND "红色荧光" (表皮葡萄球菌= *S. epidermidis*; 红色荧光= red fluorescence)

Basic search conditions: unlimited

Time of publication: unlimited

Results:

Database name	URL	Fields	Number of hits	Remarks
Pubmed	https://www.ncbi.nlm.nih.gov/pubmed/	Full text (quick search)	2	None related to our discovery
SCIE	http://www.webofknowledge.com	Topic	4	Three articles are not related to our discovery. One article reports <i>S. epidermidis</i> UVRF after incubation but not <i>S. epidermidis</i> autofluorescence, like in our study.
ELSEVIER ScienceDirect	http://www.sciencedirect.com	Topic	2	One article is not related to our discovery. One article reports <i>S. epidermidis</i> UVRF after incubation with 5-aminolevulinic acid.

Wiley online library	http://onlinelibrary.wiley.com/	Title, abstract	0	
The Oxford Journals Collection	http://services.oxfordjournals.org/	Full text*	21	None related to our discovery
Google Scholar	https://scholar.google.com/	Full text	648	None related to our discovery
Ovid	http://www.ovid.com/	Full text*	2	None related to our discovery
Sinomed	http://www.sinomed.ac.cn/	Full text*	2	One article is not related to our discovery. One article reports <i>S. epidermidis</i> UVRF after incubation with 5-aminolevulinic acid.
Wangfang Data	http://wanfangdata.com.cn	Full text*	3	One article is not related to our discovery. Two articles report <i>S. epidermidis</i> UVRF after incubation with 5-aminolevulinic acid.
Vip	http://www.cqvip.com	Title & keywords	0	
CNKI	http://www.cnki.net	Topic	6	Four articles are not related to our discovery. Two articles report <i>S. epidermidis</i> UVRF after incubation with 5-aminolevulinic acid.

*Full text search when option of “topic” was not available.