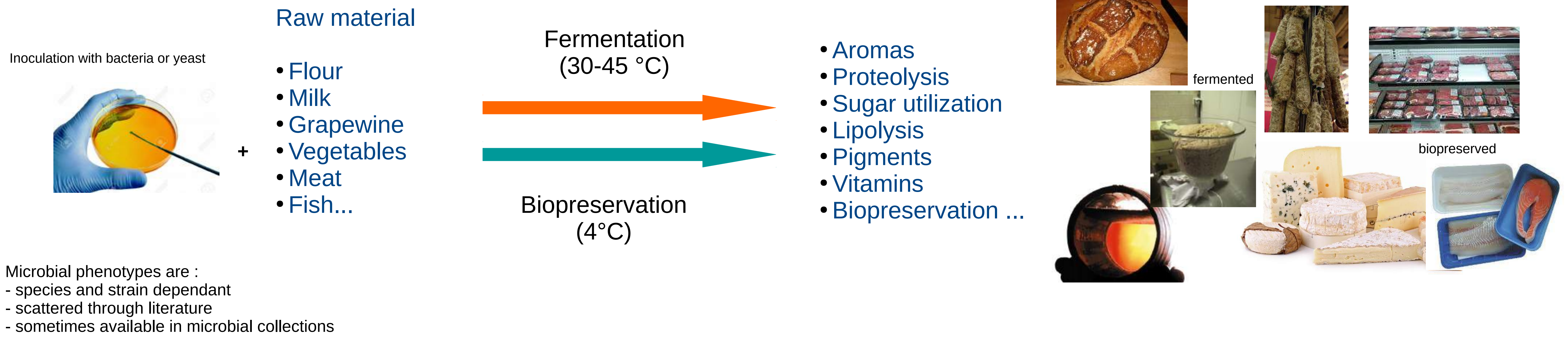




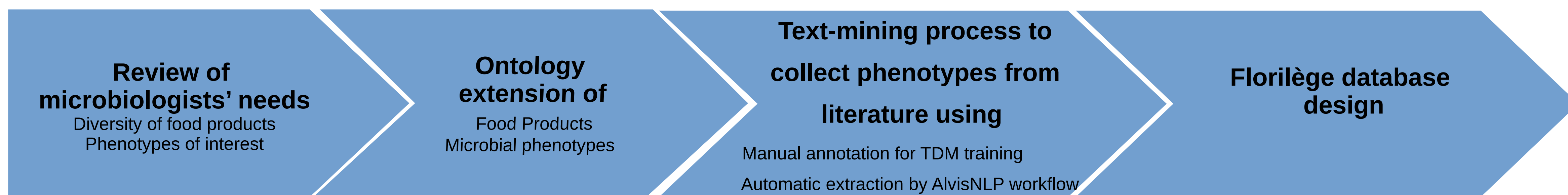
FALENTIN HÉLÈNE (1) CHAIX ESTELLE (11) DEROZIER SANDRA (11) WEBER MAGALIE (2) BUCHIN SOLANGE(5) DRIDI BEDIS(7) DEUTSCH STEPHANIE-MARIE (1) VALENCE FLORENCE (8) CASAREGOLA SERGE (9) RENAULT PIERRE (7) CHAMPOMIER-VERGES MARIE-CHRISTINE (7) THIERRY ANNE (1) ZAGOREC MONIQUE (3) IRLINGER FRANCOISE (4) DELBES CELINE (6) AUBIN SOPHIE (10) BOSSY ROBERT (11) PERRET BRUNO (4) DELEGER LOUISE (11) DIBIE JULIETTE (12) BA MOUHAMADOU (11) FERRE ARNAUD (11) BESSIERES PHILIPPE (11) LOUX VALENTIN (11) SICARD DELPHINE (13) NEDELLEC CLAIRE (11)

Diversity of microbial phenotypes in fermented and biopreserved food

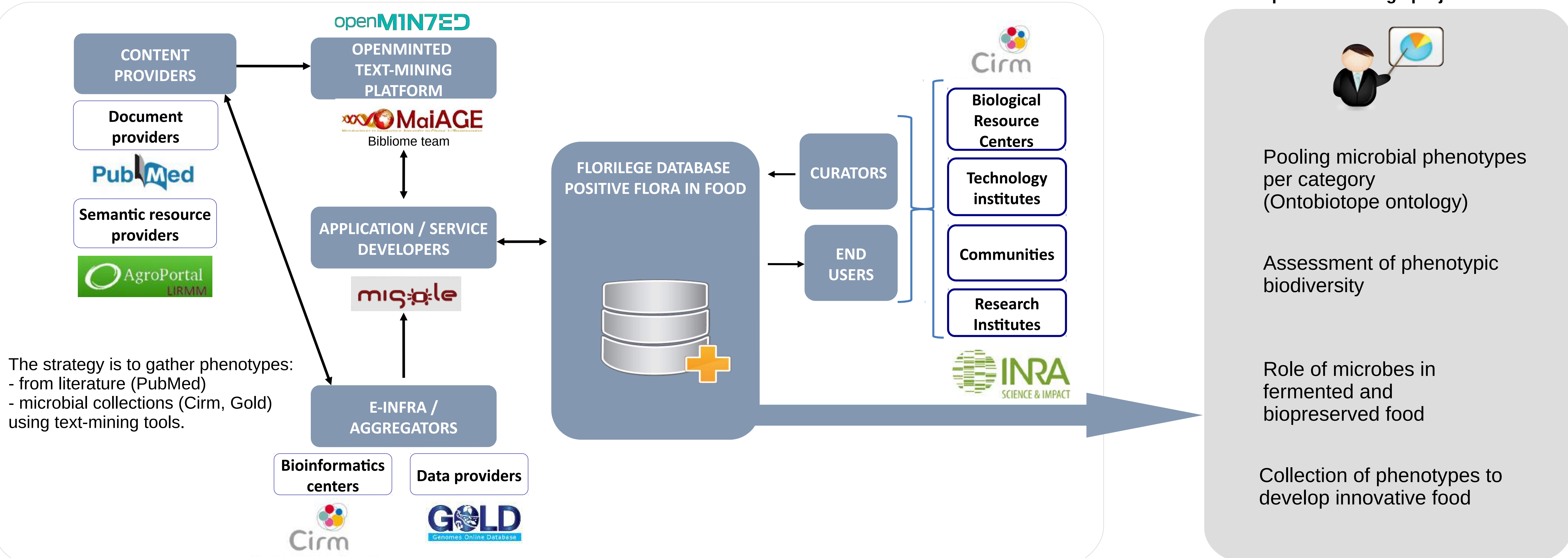


The aim of the project is to build a database of phenotypes of pure culture of bacteria and yeasts with food interest.

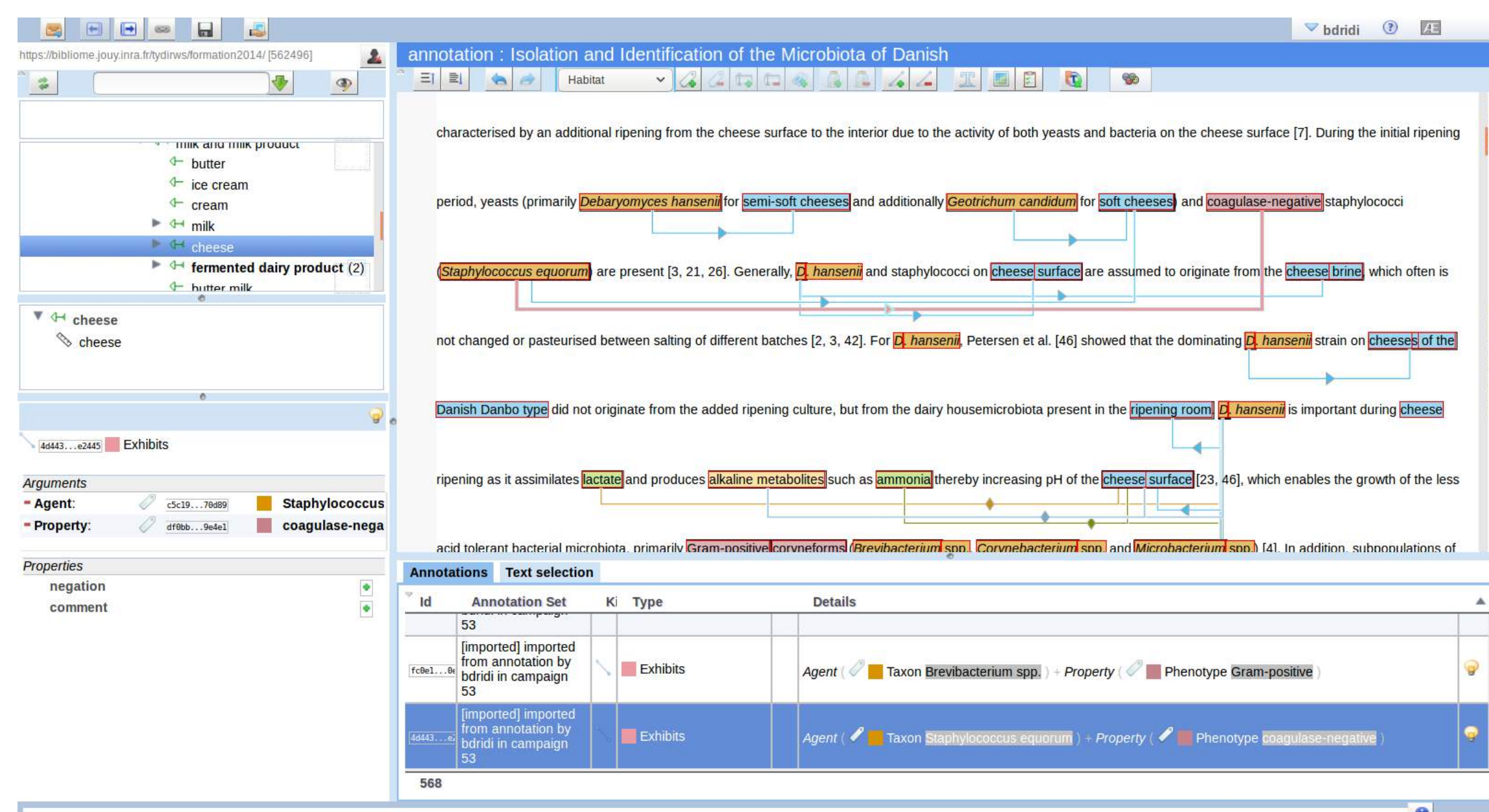
Steps of Florilège project



Schematic view of Florilège project



FLORILEGE



Manual annotation interface (AlvisAE tool) to provide training and evaluation data to the text-mining system.

DOCUMENT	SURFACE FORM OF TAXON	HABITAT	SURFACE FORM OF HABITAT	SOURCE
PMID: 3139022	Lactobacillus plantarum	fresh meat	fresh meat	OpenMint
PMID: 24915724	Lactobacillus plantarum	cheese	cheese	OpenMint
PMID: 1919178	Lactobacillus plantarum	young adult	Russian adults with obesity, adults, adult	OpenMint
PMID: 13796939	LP	patient with HIV	HIV-infected patients	OpenMint
PMID: 2295024	Lactobacillus plantarum	Cheddar	Cheddar, cheddar	OpenMint
PMID: 2004165	Lactobacillus plantarum	skincare	skincare	OpenMint
PMID: 2110849	JCM 1148, LP, Lactobacillus plantarum	ultrasound gel	ultrasound gel, gel, non-densifying polycrylamide gel, alginate gel, Gel	OpenMint
PMID: 2028609	Lactobacillus plantarum	ham	ham product, ham	OpenMint
PMID: 21599832	Lactobacillus plantarum	cherry	cherry as food	OpenMint
PMID: 2872958	Lactobacillus plantarum	leum	leum, leum contents, leum	OpenMint
PMID: 2827942	Lactobacillus plantarum	carbohydrate	soluble carbohydrates, corn stach water soluble carbohydrates, carbohydrates, effective carbohydrates, carbohydrates, great carbohydrates, additional fermentable carbohydrates, complex carbohydrates, different carbohydrates	OpenMint
PMID: 2384950	Lactobacillus plantarum	elderly people	elderly people, human, humans, individuals, human, elderly persons, immunocompromised people	OpenMint
PMID: 1927182	LP, Lactobacillus plantarum	broiler meat strip	leak strips	OpenMint
PMID: 1927182	LP, Lactobacillus plantarum	pepper	yellow peppers, pepper	OpenMint
PMID: 2017912	Lactobacillus plantarum	rosemary	fermented Chinese sauerkraut, Chinese sauerkraut, sauerkraut, sauerkrauts	OpenMint
PMID: 1738053	Lactobacillus plantarum	rosemary	rosemary	OpenMint
PMID: 2279183	TENDA, F508, Lactobacillus plantarum	blood	peripheral blood, white blood, blood samples of rats with streptococcal sepsis, blood, bloodstream	OpenMint

A Florilège query result revealing the presence of *Lactobacillus plantarum* in diverse food products according to literature. Queries also possible by food product and by phenotype.

