Table S1. Sourdoughs elaborated in bakeries from different Spanish provinces.

Sourdoughs codes	Town	Province
mBAL1	Salamanca	Salamanca
mBAL9, mBAL10	Cabrerizos	Salamanca
mBAL19	San Felices de los Gallegos	Salamanca
mBAL4	Solosancho	Ávila
mBAL5	Sotalbo	Ávila
mBAL11, mBAL12	La Horcajada	Ávila
mBAL13	Videmala	Zamora
mBAL14	Entrala	Zamora
mBAL15	Aguilar de Tera	Zamora
mBAL17	Bretó de la Ribera	Zamora
mBAL18	Ayoo de Vidriales	Zamora

The same sourdoguhs were used in a previous work to isolate and identify yeasts (Chiva et al. 2021). The strains with codes mBAL11 and mBAL12 were obtained from two different bakeries in the same town. The strains with codes mBAL9 and mBAL10 were isolated from two different sourdoughs in the same bakery