

Supplementary Material S1

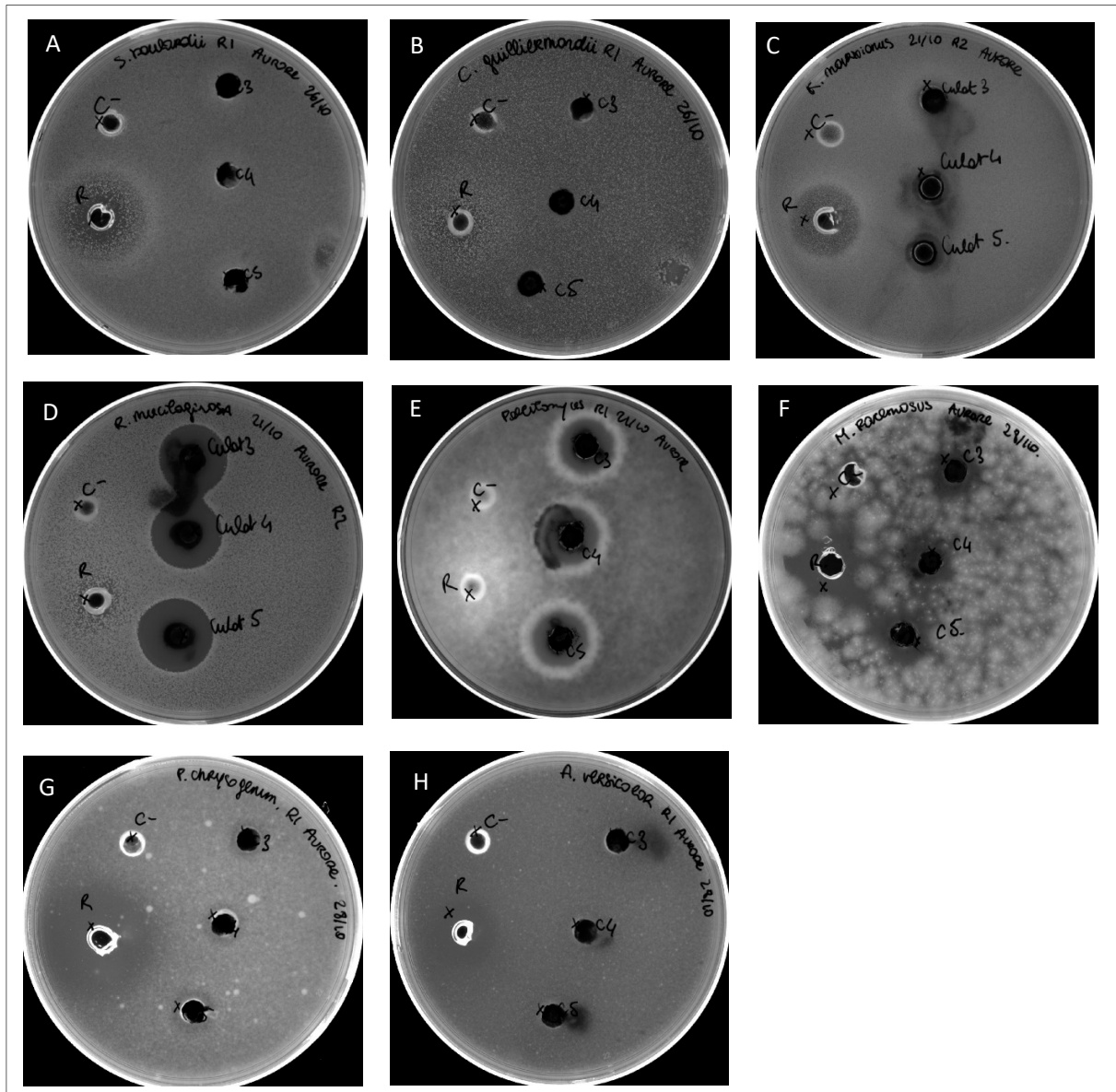


Figure S1. Agar diffusion test of the porcine cruor hydrolysate discoloration pellets. C3 (or C4, C5) or Culot 3 (or 4, 5): a repetition of a pellet of discoloration; *S. boulardii* (A), *C. guilliermondii* (B), *K. marxianus* (C), *R. mucilaginosa* (D), *Paecilomyces* spp. (E), *M. racemosus* (F), *P. chrysogenum* (G), *A. versicolor* (H), distilled water (C-) and Reuterin (R).

Supplementary Material S2

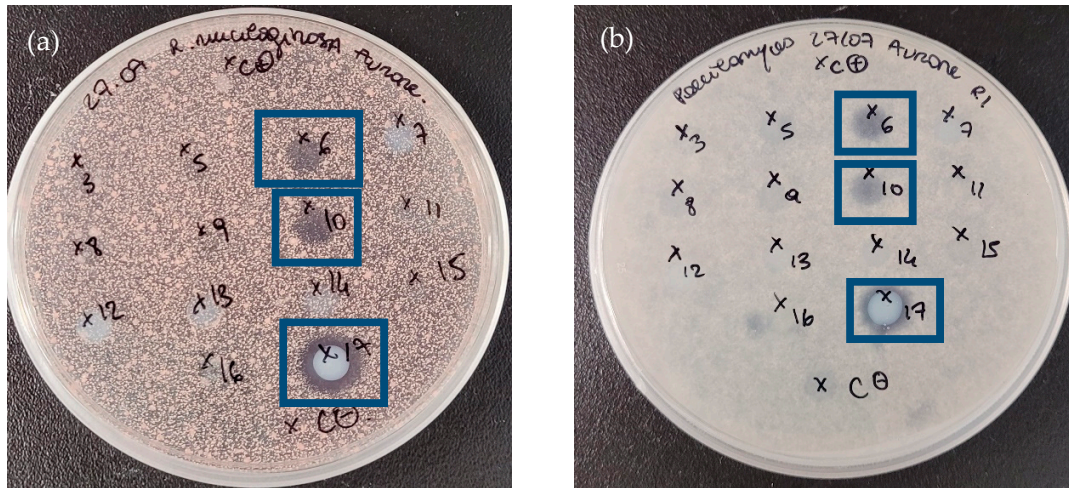


Figure S2. Agar diffusion test of the synthesized peptides, inhibition zones for *R. mucilaginosa* (a) and *Paecilomyces* spp. (b). Identification of the peptides are presented Table S1.

Table S1. Identification of peptide sequence according to their number (Figure S2)

Peptides	Sequence (Amino acids)
3	FRLGNVIVVV
5	GHLDDLPGALSALSDLHAHKL
6	PTTKTYFPFNLSHGSDQVKAHGQKVADALTKAVGHLDDLPGAL
7	HVDPENFRLGNVIVVVVLARRLGHDENPNVQA
8	LAHKYH
9	HVDPEN
10	NALAHKYH
11	HVDPENFRLGNVIVVVVL
12	HVDPENFRLGNVIVVVVLARRLGHDENPNVQAA
13	HVDPENFRLGNVIVVVVLARRLGHDENPNVQ
14	DQLHVDPENFRLGNVIVVVVLARRLGHDENPNVQAA
15	WGKVNVDVGGGEALGRLLVVYPWTQRFFESFGDLSNAD
16	WGKVNVDVGGGEALGRLLVVYPWTQRFFESFGDLSNA
17	HVDPENFRLGNVIVVVVLARRLGHDENPNVQAAAFQKVAVGVANALAHKYH