

Additional file 1

The signaling role of extracellular ATP in co-culture of *Shiraia* sp. S9 and *Pseudomonas fulva* SB1 for enhancing hypocrellin A production

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Table S1. Primers and relevant information of reference and target genes. F: forward primer, R: reverse primer.

Genes symbol	Gene name	Sequence
18S	Reference gene	F: GAAAGTTAGGGGATCGAAGA R: TAGTCGGCATAGTTTACGGT
PKS	Polyketide synthase	F: TGCTGAGGTAGCAGTCAAGC R: TTATGCTACGGTCGTCGCTC
FAD	FAD/FMN-containing dehydrogenase	F: TGTGACCGCCATCACCTTAC R: TTGTCGTATGGGTGGAAGC
Mono	Salicylate 1-monooxygenase	F: TCTCGGGGAATTATGGCACG R: ACAACCGTTCTCGCATCAGT
MFS	Major facilitator superfamily	F: TCCCGTAGCCTTGCTTTCTG R: CCGGCTTCTTCTTGACGCTA
MCO	Multicopper oxidase	F: TATGGCGCTACGAGTGGAC R: ACTCCCTGGCCGATAACGTA
Omef	O-methyltransferase	F: GAACTACCTGAAGGCACGCT R: GCTCGGAAGGATACTCGCTC
ZFTF	Zinc finger transcription factor	F: GAACACCGTCGCAAGATTCG R: TCATTGGCATCGCTTGAGT
ABC	ATP-binding cassette	F: GACTTGAGCCTATCCGCCTC R: AGAGTCGCCTCTGTGATCCT