

Condition	Exposure Duration	[GAR ⁺] frequency	Fold Increase
Control, no treatment	4h	7.0 (<u>+4.9</u>) x 10 ⁻⁶	-
pH 4	4h	3.9 (<u>+1.5</u>) x 10 ⁻⁶	0.6
pH 5	4h	10.6 (<u>+7.3</u>) x 10 ⁻⁶	1.5
pH 6	4h	6.3 (<u>+2.2</u>) x 10 ⁻⁶	0.9
pH 8	4h	11.2 (<u>+9.8</u>) x 10 ⁻⁶	1.6
pH 9	4h	4.8 (<u>+1.7</u>) x 10 ⁻⁶	0.7
Farnesol (75 μM)	4h	5.7 (<u>+4.1</u>) x 10 ⁻⁶	0.8
2-phenylethanol (50 μM)	4h	4.0 (<u>+3.2</u>) x 10 ⁻⁶	0.6
<i>S. hominis</i> conditioned medium	4h	6.9 (<u>+4.2</u>) x 10 ⁻⁴	98.6
Boiled for 20 min	4h	6.3 (<u>+5.4</u>) x 10 ⁻⁴	90.0
Held at pH 4 for 1 hour	4h	7.0 (<u>+2.1</u>) x 10 ⁻⁴	100
Held at pH 8 for 1 hour	4h	6.0 (<u>+2.9</u>) x 10 ⁻⁴	85.7
Frozen at -80C overnight and thawed	4h	4.4 (<u>+3.3</u>) x 10 ⁻⁴	62.9
Digested with proteinase K for 1 h	4h	4.1 (<u>+1.9</u>) x 10 ⁻⁴	58.6
Extracted into methylene chloride	4h	3.2 (<u>+1.3</u>) x 10 ⁻⁴	45.7
Flowthrough from a 3 kDa filter	4h	3.7 (<u>+2.0</u>) x 10 ⁻⁴	52.9

Table S2