

Table S1. Set of 24 oyster gDNA samples used to assess the diagnostic accuracy of the three LAMP assays. The sample status: negative, positive (+), or strong positive (++), was established previously by Taqman PCR and conventional PCR.

Pool	Replicates	Sample status	Sample ID
1	1-1	Negative	20
	1-2	Negative	21
	1-3	Negative	13
2	2-1	Negative	7
	2-3	Negative	2
	2-3	Negative	5
3	3-1	Negative	12
	3-2	Negative	22
4	4-1	<i>B. exitiosa</i> ++	17
	4-2	<i>B. exitiosa</i> ++	11
	4-3	<i>B. exitiosa</i> ++	4
5	5-1	<i>B. exitiosa</i> +	8
	5-2	<i>B. exitiosa</i> +	9
	5-3	<i>B. exitiosa</i> +	3
6	6-1	<i>B. ostreae</i> ++	6
	6-2	<i>B. ostreae</i> ++	24
	6-3	<i>B. ostreae</i> ++	19
7	7-1	<i>B. ostreae</i> +	23
	7-2	<i>B. ostreae</i> +	16
	7-3	<i>B. ostreae</i> +	10
8	8-1	<i>B. ostreae</i> ++ & <i>B. exitiosa</i> +	15
	8-2	<i>B. ostreae</i> ++ & <i>B. exitiosa</i> +	14
9	9-1	<i>B. exitiosa</i> ++ & <i>B. ostreae</i> +	18
	9-2	<i>B. exitiosa</i> ++ & <i>B. ostreae</i> +	1