

Table 13. Linear regressions of DHA/ EPA, ARA/ EPA, *n-6/ n-3*, and *n-3/ n-6* on percentage of fertilized eggs and hatching success. For each parameter, regression analyses were based on combined data for all treatments.

Parameter	Fertilization (%)		Hatching success (%)	
	Formula	r ² value	Formula	r ² value
DHA/ EPA	DHA/ EPA = -0.00402F ¹ + 3.00	0.0439 ³	DHA/ EPA = 0.0031H ² + 2.54	0.0115 ³
ARA/ EPA	ARA/ EPA = -0.000626F + 0.216	0.129 ⁴	ARA/ EPA = -0.0004H + 0.167	0.0217 ³
<i>n-6/ n-3</i>	<i>n-6/ n-3</i> = -0.000599F + 0.303	0.0522 ³	<i>n-6/ n-3</i> = 0.0004H + 0.237	0.0099 ³
<i>n-3/ n-6</i>	<i>n-3/ n-6</i> = 0.00821F + 3.569	0.0430 ³	<i>n-3/ n-6</i> = -0.0068H + 4.52	0.0138 ³

¹F = fertilization (%)

²H = hatching success (%)

³P > 0.10

⁴P < 0.08