

Table S1. Two-way ANOVA results of chronic treatments on growth. Results from a two-way ANOVA on the effect of chronic temperature (°C) and pO_2 (kPa) treatments on M_{Dh} , dry mass (μg) at hatching (48 hpf), M_{Df} , dry mass (μg) at 168 hpf, L_{Sh} , standard length at hatching (48hpf), L_{Sf} , standard length at 168 hpf, Absolute Growth Rate (AGR) at 72 hpf (% d⁻¹), Specific Growth Rate (SGR) at 72 hpf (% d⁻¹) and Y_{Ah} , yolk-sac area at hatching (48hpf).

Response	Source of variation	df	F	P
M_{Dh}	Temperature	3	9.16	< 0.005
	pO_2	3	1.622	> 0.05
	Temperature x pO_2	1	0.035	> 0.05
M_{Df}	Temperature	3	0.291	> 0.05
	pO_2	3	10.144	< 0.005
	Temperature x pO_2	1	5.433	> 0.05
L_{Sh}	Temperature	3	24.394	< 0.001
	pO_2	3	0.462	> 0.05
	Temperature x pO_2	1	1.91	> 0.05
L_{Sf}	Temperature	3	0.015	> 0.05
	pO_2	3	2.348	> 0.05
	Temperature x pO_2	1	0.158	> 0.05
AGR	Temperature	3	12.306	< 0.005
	pO_2	3	0.699	> 0.05
	Temperature x pO_2	1	0.485	> 0.05
SGR	Temperature	3	12.306	< 0.005
	pO_2	3	0.699	> 0.05
	Temperature x pO_2	1	0.485	> 0.05
Y_{Ah}	Temperature	3	12.306	< 0.005
	pO_2	3	0.699	> 0.05
	Temperature x pO_2	1	0.485	> 0.05