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Regulation of growth, antioxidant capacity, fatty acid profiles, hematological characteristics and expression of lipid related genes by different dietary n-3 highly unsaturated fatty acids in juvenile black seabream (*Acanthopagrus schlegelii*)

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<sup>1</sup> **Abbreviations:** *acca*, acetyl-CoA carboxylase alpha; *atgl*, adipose triglyceride lipase; *cpt1a*, carnitine palmitoyltransferase 1A; *elovl5*, elongase 5; *fas*, fatty acid synthase; *g6pd*, glucose 6-phosphate dehydrogenase; *hsl*, hormone-sensitive lipase; *lpl*, lipoprotein lipase; *6pgd*, 6-phosphogluconate dehydrogenase; *sreb-1*, sterol regulatory element-binding protein-1; *ppara*, peroxisome proliferators-activated receptor alpha; *fads2*, fatty acyl desaturase 2.

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