

List of posters (Thursday, 16th of September, 18:30 to 20:00 h CET; 17:30 to 19h Pt time)			
ZOOM breakout room	Poster#	Presenter	Title
P1-P3: Neuro/Rhythms	P1	Sven David Arvidsson	The goldfish as a model to measure anxiety: Optimization of behavioral tests
P1-P3: Neuro/Rhythms	P2	João Inácio	Evolution and comparative analysis of the allatostatin (AST) peptides and receptors in Mollusca
P1-P3: Neuro/Rhythms	P3	Elisa Samori	How seasonality and feeding time affect daily rhythms of food intake and digestive factors in the European sea bass
P4-P5: Pigmentation	P4	Thomas Knigge	Physiological color changes in toxicology
P4-P5: Pigmentation	P5	Josep Rotllant	Genetic ablation of ACTH receptor induces skin hyperpigmentation in fish
P6-P8: Immune system	P6	Ana Patrícia Mateus	Modulation of skin regeneration by egg incubation temperature and prolactin in the European sea bass (<i>Dicentrarchus labrax</i>)
P6-P8: Immune system	P7	Cármén Sousa	Endocrine response under two pathogen challenges in <i>N. rossii</i>
P6-P8: Immune system	P8	Costanza Guidi	Immune and antioxidant responses to Poly (I:C) in zebrafish (<i>Danio rerio</i>) depend on the time of administration
P9-P10: Reproduction 1	P9	Leonor Ferrão	Effect of cold temperature pre-treatments on the European eel spermatogenesis and spermiation
P9-P10: Reproduction 1	P10	Arnau Rodríguez-Illamola	Arginine vasotocin and isotocin pituitary contents and hypothalamic neurotransmitters in males of rainbow trout during spawning and out of spawning
P11-P12: Reproduction 2	P11	Alicia Felip	Characterization of genes related to advanced gonadal growth in prepubertal European sea bass females
P11-P12: Reproduction 2	P12	Ana Gómez	<i>In vivo</i> effects of estradiol on the pituitary and testis of male European sea bass at different stages of spermatogenesis
P13-P15: Reproduction 3	P13	Marta Blanes-García	Assessment of osmotic pumps as a method to induce sexual maturation of European eels males and females
P13-P15: Reproduction 3	P14	Joyanta Bir	5S rRNA and tRNA in fish ovaries: a history of duplications
P13-P15: Reproduction 3	P15	Paula Inês Costa	Unbiasedly measuring oocyte volume in fish using stereology: can we use a faster "cheated" procedure instead of a gold standard?
P16-P18: Endocrine Disrupt.	P16	Catarina Moreira	Impact of pollutant fluoxetine exposure on fish estrogen receptors expression and signalling
P16-P18: Endocrine Disrupt.	P17	Margarida Vilaça	Does warming model the way xenoestrogens impact fish liver mass, cell size and cellularity? Let's find out using the guppy fish!
P16-P18: Endocrine Disrupt.	P18	Rodolfo Miguel Silva	A triple mixture of one estrogen and two progestins trigger more histological effects in zebrafish gonads than simpler scenarios
P19-P20: Growth 1	P19	Luis Méndez-Martínez	Skeletal mineralization in fish: molecular and functional characterization of Pth4 neurons
P19-P20: Growth 1	P20	Miquel Perelló-Amorós	The Myomaker/Myomixer combo in gilthead sea bream (<i>Sparus aurata</i>): characterization and involvement in the myogenesis and muscle
P21-P22: Growth 2	P21	Aitor Otero-Tarrazón	Muscle Regeneration in gilthead sea bream: implications of autocrine GH-IGF axis, proteolytic systems and new regulator factors
P21-P22: Growth 2	P22	Isabel García	Electrical pulse stimulation as a tool to simulate <i>in vitro</i> exercise in gilthead sea bream cultured muscle cells
P23-P24: Development 1	P23	Aurora Olvera Vidal	Thyroid hormones regulate the expression of neurodevelopmental factors in flatfish during metamorphosis
P23-P24: Development 1	P24	Juan Miguel Mancera	GH/IGF axis gene expression profile in developing Atlantic bluefin tuna (<i>Thunnus thynnus</i>)
P25-P26: Development 2	P25	Soraia Santos	Comparative analysis of endocrine factors during the ontogeny of the European sea bass (<i>Dicentrarchus labrax</i>)
P25-P26: Development 2	P26	Daniel Garcia de la Serrana	First look into lncRNA regulating muscle development and function in gilthead sea bream (<i>Sparus aurata</i>)
P27-P28: Growth/metabol 1	P27	Juan Antonio Martos-Sitcha	Aquafeed supplementation with the GHRP-6 peptide, a Ghrelin analogue, improves growth performance in <i>Sparus aurata</i>
P27-P28: Growth/metabol 1	P28	Ignacio Ruiz-Jarabo	Cortisol and dexamethasone promote glucocorticoid actions in the lesser spotted catshark (<i>Scyliorhinus canicula</i>)
P29-P30: Growth/metabol 2	P29	Lisbeth Herrera Castillo	Sub-chronic treatment with REV-ERB α agonist modifies glucose and lipid metabolism in goldfish liver
P29-P30: Growth/metabol 2	P30	Adrià Robles Briones	A single critical speed swimming test promotes mitochondrial reorganization in two different strains of European sea bass