

## Supplementary Material

## Combining Individual Phenotypes of Feed Intake With Genomic Data to Improve Feed Efficiency in Sea Bass

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**Supplementary Table 1.** Chemical and nutritional compositions of the feed used during the measurement of individual feed conversion ratio in aquarium.

Chemical composition	
Proteins	47 %
Lipids	18 %
Moist	8 %
Cellulose	1.4 %
Phosphorus	1.1 %
Ash	8.5 %
Nitrogen-free extract	17.1 %
Nutritional composition	
Crude energy	4990 kcal (21 MJ) per kg of feed
Digestible energy	4541 kcal (19 MJ) per kg of feed
Ratio digestible protein / digestible energy	30 g.MJ <sup>-1</sup> per kg of feed