

Date (22, 25 and 26 ) of June is the time for shifting TTA diet to Control for net pen number 9,6 and 1 respectively. Fish were fed with TTA diet until they reached $0.2 \%$ of body weight.
Pre-rigor fillets analysis: analysis of 6 fish (non-crowded) and 3 fish (crowded) from each net pen in the last sampling time (15-17 ${ }^{\text {th }}$ of September).
$\mathrm{A}_{1}=$ measurements of muscle pH and collection of muscle samples from right fillets of non-crowded fish.
$A_{2}=$ measurements of fillet length, color and gaping from left fillets of non-crowded fish.
$B=$ sampling of muscle pH and collection of muscles from right fillets and measurements of fillet length, color and gaping from left fillets of crowded fish.

