

684 **Table 1**

685 Diet formulations and proximate compositions (g/100g) of the 6, 9 and 9mm finishing feeds.

686	Ingredient/diet	6 mm FO	6 mm VO	9 mm FO	9 mm VO	9mm finishing feed
687	LT fish meal <sup>a</sup>	25	25	25	25	25
688	Soybean meal <sup>b</sup> (extracted)	10	10	11	11	11
689	Wheat <sup>c</sup>	7.7	7.7	7.9	7.9	7.9
690	Wheat gluten <sup>d</sup>	15	15	9	9	9
691	Soya concentrate <sup>e</sup>	6.6	6.6	7	7	7
692	Maize gluten <sup>f</sup>	5.7	5	5	5	5
693	Fish oil (Nordic) <sup>g</sup>	27.5	-	30	-	-
694	Fish oil <sup>h</sup>	-	-	-	-	30
695	Rapeseed oil <sup>i</sup>	-	14	-	15	-
696	Palm oil <sup>b</sup>	-	8	-	9	-
697	Camelina oil <sup>j</sup>	-	5.5	-	6	-
698	Vitamins & minerals <sup>k</sup>	2.5	2.5	5.1	5.1	5.1
699	Astaxanthin (10%)	0.05	0.05	0.05	0.05	0.05
700	Total plant proteins	45	44.3	39.9	39.9	39.9
701	Proximate compositions <sup>l</sup>					
702	Protein	45.5	44.7	41.0	40.5	37.7

703	Lipid	28.0	28.3	34.9	33.5	32.6
704	Moisture	5.3	5.0	4.6	5.1	7.6
705	Ash	6.9	7.5	6.0	6.0	8.7

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706 <sup>a</sup>Consortio, Peru; <sup>b</sup>Denofa, Norway; <sup>c</sup>Statkorn, Norway; <sup>d</sup>Cerestar Scandinavia AS, Denmark; <sup>e</sup>ADM, Holland; <sup>f</sup>Cargill, USA; <sup>g</sup>Nordsildmel,  
707 Norway; <sup>h</sup>Triple Nine Fish Protein, Denmark. <sup>i</sup>Emmelev AS, Denmark; <sup>j</sup>Technology Crops Ltd, UK; <sup>k</sup>Vitamin and mineral supplementation to  
708 meet or exceed requirements of salmon (NRC, 1993). <sup>l</sup>Values are means of triplicate analyses.

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