
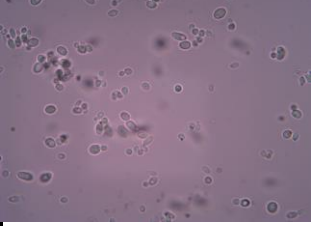
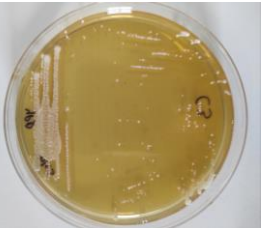
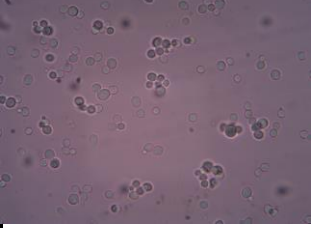
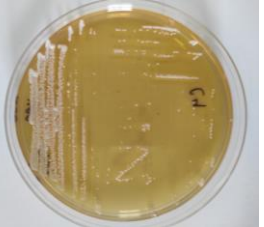
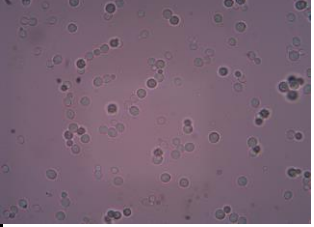



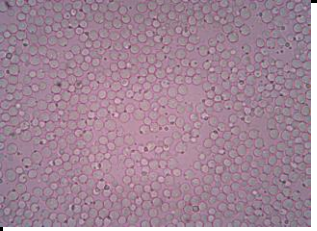

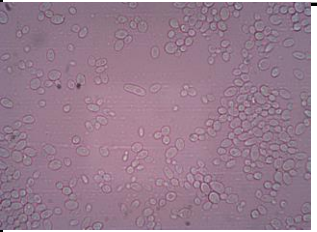
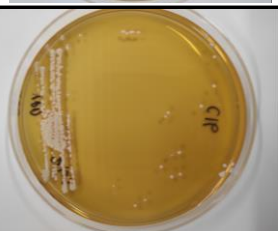
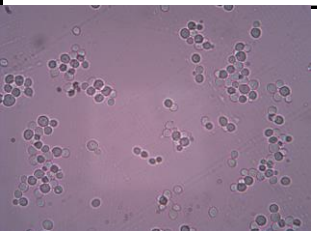

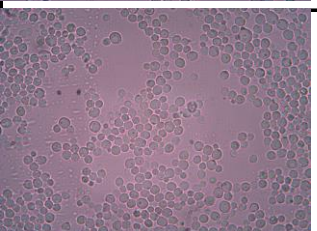
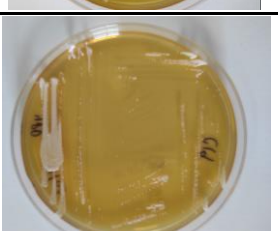
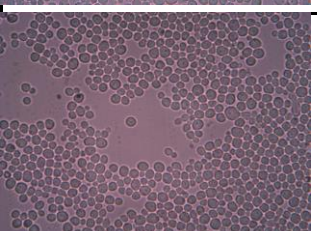
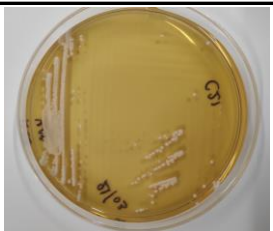
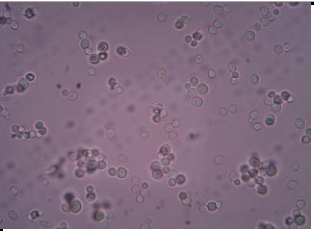
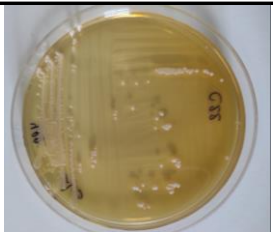
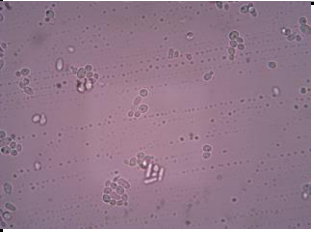
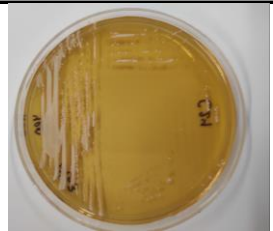
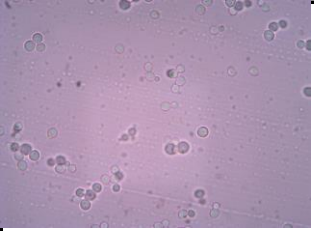
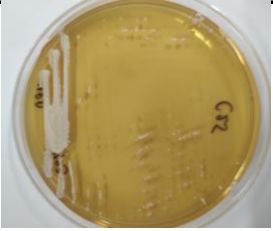
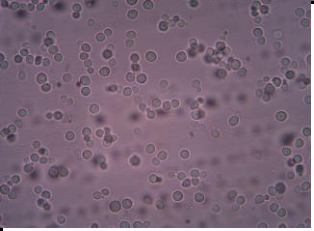

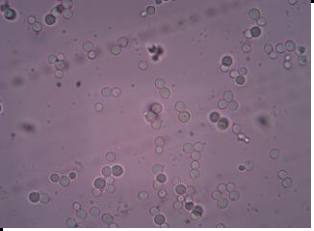

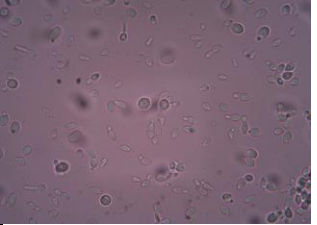

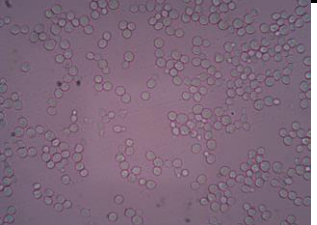

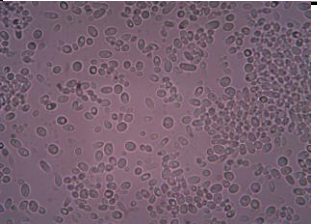

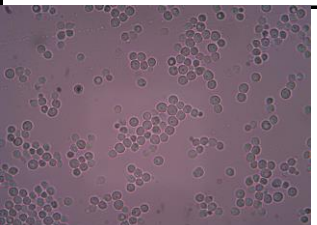

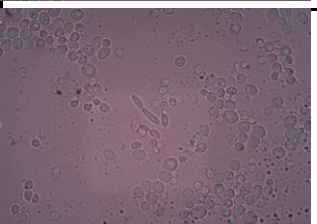



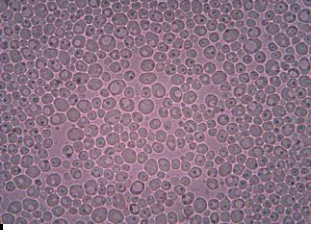

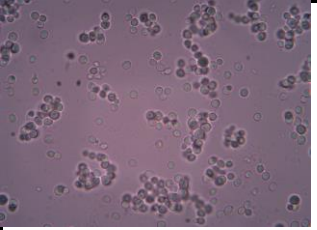

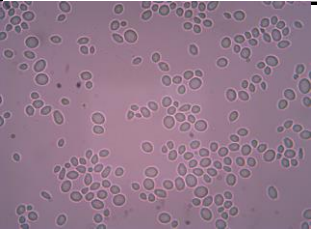

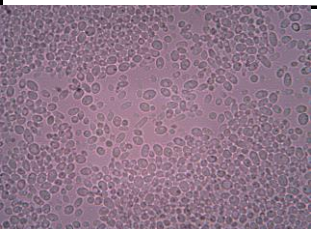

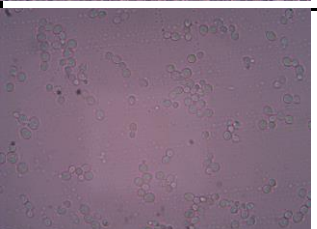
Table S1. Yeast isolates (n=39) from cobia fish (n=37; fish code).

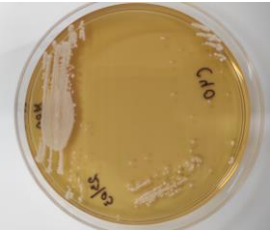
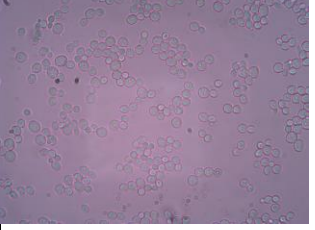

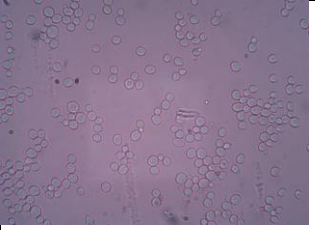

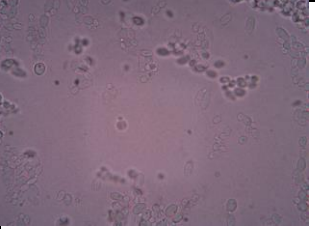

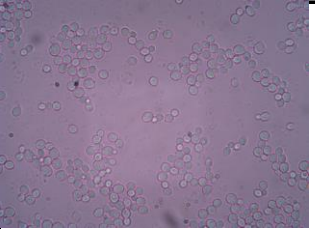

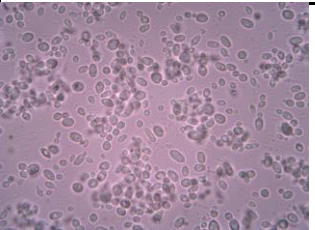
Samples											Isolates						
N°	Origin	Fish code	Weight (g)	Sex	Fish	Feed	T (°C)	Salinity (ppt)	Sample weight (g)	Sample code	Isolate code	Cell morphology	Type	Species	RAPD profile	Colonies in petri plate 48 hours	Cell morphology
1	C	C34	4780.0	male	<i>Rachycentron canadum</i>	FFP	27	35	0.35	34	C01	oval	yeast	<i>Candida haemuloni</i>	B		
2	C	C20	511.2	IND	<i>Rachycentron canadum</i>	FFP	27	35	0.55	20	C03	round	yeast	<i>Debaryomyces</i> sp.	K		
3	C	C20	511.2	IND	<i>Rachycentron canadum</i>	FFP	27	35	0.55	20	C04	round	yeast	<i>Debaryomyces</i> sp.	N		
4	C	C23	498.6	IND	<i>Rachycentron canadum</i>	FFP	27	35	0.25	23	C10	round	yeast	<i>Debaryomyces</i> sp.	M		

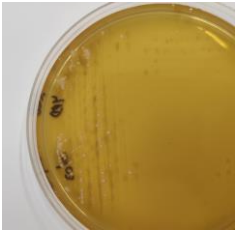
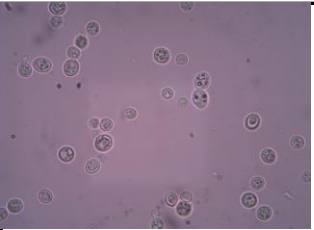

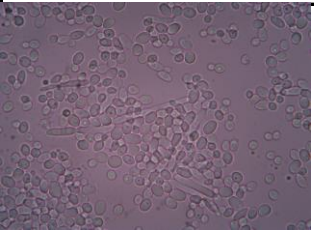
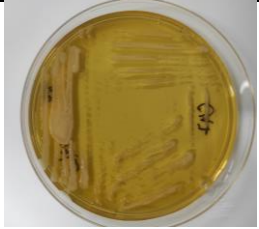
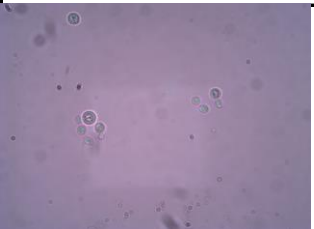

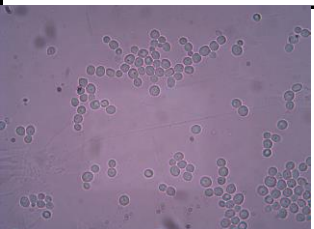

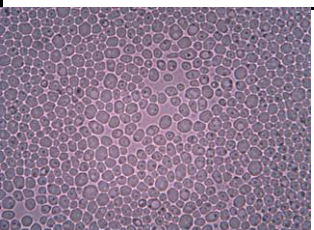
5	C	C27	366.8	IND	<i>Rachycentron canadum</i>	FF	27	35	0.73	27	C12	round	yeast	<i>Debaryomyces</i> sp.	M		
6	C	C32	5200.0	female	<i>Rachycentron canadum</i>	FFP	27	35	0.29	32	C13	oval	yeast	<i>Candida haemuloni</i>	B		
7	C	C32	5200.0	female	<i>Rachycentron canadum</i>	FFP	27	35	0.29	32	C16	round	yeast	<i>Debaryomyces</i> sp.	L		
8	C	C32	5200.0	female	<i>Rachycentron canadum</i>	FFP	27	35	0.29	32	C17	round	yeast	<i>Debaryomyces</i> sp.	L		
9	C	C28	370.6	IND	<i>Rachycentron canadum</i>	FF	27	35	0.59	28	C19	round big	yeast	<i>Debaryomyces</i> sp.	J		


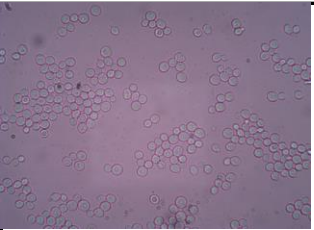

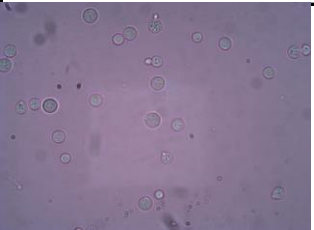
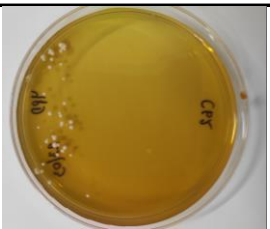
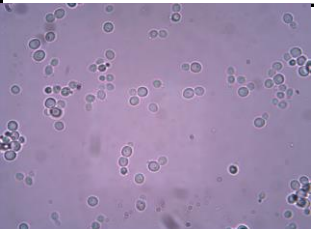

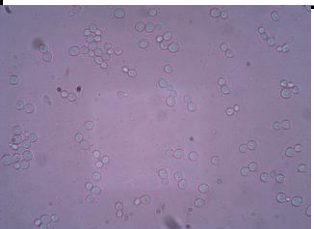

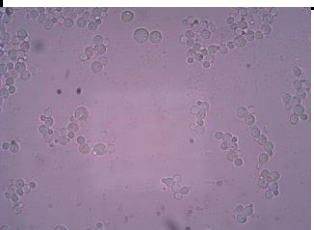
10	C	C24	489.2	IND	<i>Rachycentron canadum</i>	FFP	27	35	0.17	24	C21	round	yeast	<i>Debaryomyces</i> sp.	K		
11	C	C27	366.8	IND	<i>Rachycentron canadum</i>	FF	27	35	0.73	27	C22	oval	yeast	<i>Candida haemuloni</i>	B		
12	E	C5	871.8	female	<i>Rachycentron canadum</i>	FFP	26.6	29	0.22	5.2	C24	round	yeast	<i>Debaryomyces</i> sp.	L		
13	E	C1	801.8	male	<i>Rachycentron canadum</i>	FFP	26.6	29	0.17	1.2	C25	round	yeast	<i>Debaryomyces</i> sp.	L		
14	E	C1	801.8	male	<i>Rachycentron canadum</i>	FFP	26.6	29	0.17	1.2	C26	round	yeast	<i>Debaryomyces</i> sp.	N		

15	E	C5	871.8	female	<i>Rachycentron canadum</i>	FFP	26.6	29	0.22	5.2	C27	oval	yeast	<i>Candida haemuloni</i>	C		
16	E	C5	871.8	female	<i>Rachycentron canadum</i>	FFP	26.6	29	0.22	5.2	C28	round	yeast	<i>Debaryomyces</i> sp.	I		
17	E	C2	1447.8	male	<i>Rachycentron canadum</i>	FFP	26.6	29	0.21	2.2	C29	oval	yeast	<i>Candida haemuloni</i>	B		
18	E	C1	801.8	male	<i>Rachycentron canadum</i>	FFP	26.6	29	0.17	1.2	C30	round	yeast	<i>Debaryomyces</i> sp.	L		
19	E	C2	1447.8	male	<i>Rachycentron canadum</i>	FFP	26.6	29	0.21	2.2	C31	round big	yeast	<i>Candida parapsilosis</i>	F		

20	E	C6	1271.2	female	<i>Rachycentron canadum</i>	FFP	26.6	29	0.32	6.2	C32	round big	yeast	<i>Candida parapsilosis</i>	G		
21	E	C1	801.8	male	<i>Rachycentron canadum</i>	FFP	26.6	29	0.17	1.2	C33	round	yeast	<i>Candida haemuloni</i>	D		
22	E	C6	1271.2	female	<i>Rachycentron canadum</i>	FFP	26.6	29	0.32	6.2	C36	round big	yeast	<i>Candida parapsilosis</i>	H		
23	E	C1	801.8	male	<i>Rachycentron canadum</i>	FFP	26.6	29	0.17	1.2	C37	oval	yeast	<i>Candida haemuloni</i>	B		
24	E	C1	801.8	male	<i>Rachycentron canadum</i>	FFP	26.6	29	0.17	1.2	C38	round	yeast	<i>Debaryomyces</i> sp.	L		

25	C	C20	511.2	IND	<i>Rachycentron canadum</i>	FFP	27	35	0.55	20	C40	round	yeast	<i>Debaryomyces</i> sp.	J		
26	C	C20	511.2	IND	<i>Rachycentron canadum</i>	FFP	27	35	0.55	20	C41	round	yeast	<i>Debaryomyces</i> sp.	L		
27	C	C27	366.8	IND	<i>Rachycentron canadum</i>	FF	27	35	0.73	27	C42	oval	yeast	<i>Candida haemuloni</i>	B		
28	C	C25	410.4	IND	<i>Rachycentron canadum</i>	FFP	27	35	0.22	25	C43	round	yeast	<i>Debaryomyces</i> sp.	M		
29	C	C23	498.6	IND	<i>Rachycentron canadum</i>	FFP	27	35	0.25	23	C44	oval	yeast	<i>Candida haemuloni</i>	B		

30	C	C23	498.6	IND	<i>Rachycentron canadum</i>	FFP	27	35	0.25	23	C45	round big	yeast	<i>Candida haemuloni</i>	A		
31	E	C6	1271.2	female	<i>Rachycentron canadum</i>	FFP	26.6	29	0.32	6.2	C46	oval + pseudohyphae	yeast	<i>Candida parapsilosis</i>	E		
32	E	C4	1410.2	female	<i>Rachycentron canadum</i>	FFP	26.6	29	0.4	4.2	C47	round big	yeast	<i>Candida haemuloni</i>	A		
33	C	C30	327.6	IND	<i>Rachycentron canadum</i>	FF	27	35	0.31	30	C49	round	yeast	<i>Debaryomyces</i> sp.	K		
34	E	C6	1271.2	female	<i>Rachycentron canadum</i>	FFP	26.6	29	0.32	6.2	C50	round	yeast	<i>Candida parapsilosis</i>	E		

35	C	C27	366.8	IND	<i>Rachycentron canadum</i>	FF	27	35	0.73	27	C60	round	yeast	<i>Debaryomyces</i> sp.	M		
36	E	C1	801.8	male	<i>Rachycentron canadum</i>	FFP	26.6	29	0.17	1.2	C61	round big	yeast	<i>Naganishia</i> sp.	P		
37	E	C3	1087.6	female	<i>Rachycentron canadum</i>	FFP	26.6	29	0.24	3.2	C62	round	yeast	<i>Debaryomyces</i> sp.	K		
38	C	C25	410.4	IND	<i>Rachycentron canadum</i>	FFP	27	35	0.22	25	C65	round	yeast	<i>Debaryomyces</i> sp.	M		
39	E	C1	801.8	male	<i>Rachycentron canadum</i>	FFP	26.6	29	0.17	1.2	C67	round	yeast	<i>Debaryomyces</i> sp.	O		

Feed	FF	formulated feed
	FFP	frozen fish pieces

Origin	C	CENAIM
	E	Emagrocom