

1 **Supplementary Information 1: Collection Localities of *Oreochromis* in Tanzania 2011-2017.**

Year	Month	Day	Site Code	Latitude	Longitude	Site	Location name	Catchment	<i>O. esculentus</i>	<i>O. leucostictus</i>	<i>O. niloticus</i>	<i>O. placidus</i>	<i>O. rukwaensis</i>	<i>O. shiranus</i>	<i>O. urolepis</i>	<i>O. jipe (complex)</i>	<i>O. amphimelas</i>	<i>O. korogwe</i>	<i>O. variabilis</i>	<i>O. chungruruensis</i>	<i>O. karomo</i>	<i>O. tanganicae</i>	<i>O. malagarasi</i>	<i>O. hunteri</i>	<i>O. "Crater lake chambo"</i>	
2011	7	14	14_07_11 #2	-9.551	33.887	1	Pool near Kingiri	Lake Malawi	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
2011	7	14	14_07_11 #1	-9.412	33.857	2	Lake Kingiri	Lake Malawi	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2011	7	15	15_07_11 #3	-9.393	33.830	3	Lake Ilamba	Lake Malawi	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2011	7	17	17_07_11 #5	-9.334	33.756	4	Lake Massoko	Lake Malawi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2011	7	18	18_07_11 #7	-9.308	33.865	5	Lake Kyungululu	Lake Malawi	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
2011	7	20	20_07_11 #11	-9.537	33.887	6	Pool near Kyela	Lake Malawi	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
2011	7	20	20_07_11 #9	-9.367	33.808	7	Lake Ikapu	Lake Malawi	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2011	11	22	22_11_11_Itamba	-9.353	33.843	8	Lake Itamba	Lake Malawi	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2011	11	27	27_11_11_Itende	-9.322	33.788	9	Lake Itende	Lake Malawi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2011	12	1	01_12_11 #R4	-7.466	36.517	10	Ruaha river	Ruaha / Rufiji	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2011	12	2	02_12_11_Ruvu	-6.698	38.703	11	Ruvu river	Ruvu river	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
2012	9	2	02_09_12 #4	-8.409	32.926	12	Lake Rukwa	Lake Rukwa	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	9	3	03_09_12 #5	-8.397	32.902	13	Lake Rukwa	Lake Rukwa	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	9	5	05_09_12 #10	-8.708	34.388	14	Rujewa ponds	Ruaha / Rufiji	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	9	6	06_09_12 #11	-10.710	35.199	15	Kitai prison dam	Ruvuma	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	9	6	06_09_12 #12	-10.707	35.248	16	Liganga river	Ruvuma	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	9	6	06_09_12 #14	-8.443	33.013	17	Mkwajuni market (samples from Lake Rukwa)	Lake Rukwa	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	9	9	09_09_12 #19	-10.502	35.671	18	Lumecha river (Ruhuhu tributary)	Lake Malawi	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
2012	9	9	09_09_12 #18	-7.064	35.853	19	Songwa market (samples from Mtera dam)	Ruaha / Rufiji	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	9	10	10_09_12 #21	-10.623	35.636	20	Songea ponds (Ruhuhu tributary)	Lake Malawi	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013	8	13	13_08_13 #3	-8.719	39.265	21	Miteja	Miteja	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
2013	8	13	13_08_13 #2	-8.010	38.968	22	Mkapa bridge, Rufiji river	Ruaha / Rufiji	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
2013	8	14	14_08_13 #7	-10.032	39.460	23	Lake Rutamba	Rutamba lakes	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
2013	8	14	14_08_13 #6	-9.576	39.496	24	Mbwenkuru river (market nearby)	Mbwenkuru	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
2013	8	15	15_08_13 #12	-10.567	38.926	25	Nambutu river	Lukuledi	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013	8	15	15_08_13 #10	-10.382	39.204	26	Roadside pool	Lukuledi	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013	8	15	15_08_13 #13	-10.567	38.925	27	Lukuledi tributary	Lukuledi	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013	8	16	16_08_13 #15	-11.414	38.492	28	Ruvuma river	Ruvuma	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013	8	17	17_08_13 #19	-10.869	37.641	29	Namiungo river	Ruvuma	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013	8	17	17_08_13 #18	-10.847	37.474	30	Muhuwesi river	Ruvuma	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013	8	18	18_08_13 #20	-10.597	40.155	31	Lake Chidya	Ruvuma	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0







