OTU_153;size=6912;.csv

Sericostoma sp. UMSP−Spain

Sericostomatidae

Trichoptera

97.21

[redacted]

Sericostoma sp. UMSP−Spain cytochrome oxidase subu	AF436535	97.21	99.54	2.3885e−96	Trichoptera	Sericostomatidae	Sericostoma sp. UMSP−Spain
Sericostoma sp. Sa05_10 cytochrome c oxidase subun	KX365592	96.76	100	2.90979e−95	Trichoptera	Sericostomatidae	Sericostoma sp. Sa05_10
Sericostoma sp. Sa05_04 cytochrome c oxidase subun	KX365588	96.76	100	2.90979e−95	Trichoptera	Sericostomatidae	Sericostoma sp. Sa05_04
Sericostoma sp. Do08_15 cytochrome c oxidase subun	KX365522	96.76	100	2.90979e−95	Trichoptera	Sericostomatidae	Sericostoma sp. Do08_15
Sericostoma sp. Do08_10 cytochrome c oxidase subun	KX365520	96.76	100	2.90979e−95	Trichoptera	Sericostomatidae	Sericostoma sp. Do08_10
Sericostoma sp. Do08_05 cytochrome c oxidase subun	KX365519	96.76	100	2.90979e−95	Trichoptera	Sericostomatidae	Sericostoma sp. Do08_05
Sericostoma sp. Do08_03 cytochrome c oxidase subun	KX365518	96.76	100	2.90979e−95	Trichoptera	Sericostomatidae	Sericostoma sp. Do08_03
Sericostoma sp. Sa07.1_04 cytochrome c oxidase sub	KX365604	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Sa07.1_04
Sericostoma sp. Sa07.1_02 cytochrome c oxidase sub	KX365603	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Sa07.1_02
Sericostoma sp. Sa06_11 cytochrome c oxidase subun	KX365602	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Sa06_11
Sericostoma sp. Sa06_06 cytochrome c oxidase subun	KX365599	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Sa06_06
Sericostoma sp. Sa06_03 cytochrome c oxidase subun	KX365597	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Sa06_03
Sericostoma sp. Sa06_02 cytochrome c oxidase subun	KX365596	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Sa06_02
Sericostoma sp. Sa05_12 cytochrome c oxidase subun	KX365594	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Sa05_12
Sericostoma sp. Sa05_06 cytochrome c oxidase subun	KX365589	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Sa05_06
Sericostoma sp. Sa05_03 cytochrome c oxidase subun	KX365587	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Sa05_03
Sericostoma sp. Sa04.1_01 cytochrome c oxidase sub	KX365582	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Sa04.1_01
Sericostoma sp. Mo09_05 cytochrome c oxidase subun	KX365581	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mo09_05
Sericostoma sp. Mo09_04 cytochrome c oxidase subun	KX365580	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mo09_04
Sericostoma sp. Mo09_02 cytochrome c oxidase subun	KX365578	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mo09_02
Sericostoma sp. Mo02_08 cytochrome c oxidase subun	KX365575	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mo02_08
Sericostoma sp. Mo02_07 cytochrome c oxidase subun	KX365574	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mo02_07
Sericostoma sp. Mo02_06 cytochrome c oxidase subun	KX365573	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mo02_06
Sericostoma sp. Mo02_05 cytochrome c oxidase subun	KX365572	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mo02_05
Sericostoma sp. Mo02_04 cytochrome c oxidase subun	KX365571	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mo02_04
Sericostoma sp. Mo02_03 cytochrome c oxidase subun	KX365570	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mo02_03
Sericostoma sp. Mo02_01 cytochrome c oxidase subun	KX365568	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mo02_01
Sericostoma sp. Mo01_08 cytochrome c oxidase subun	KX365565	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mo01_08
Sericostoma sp. Mo01_07 cytochrome c oxidase subun	KX365564	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mo01_07
Sericostoma sp. Mo01_01 cytochrome c oxidase subun	KX365558	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mo01_01
Sericostoma sp. Mi11_06 cytochrome c oxidase subun	KX365557	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mi11_06
Sericostoma sp. Mi11_05 cytochrome c oxidase subun	KX365556	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mi11_05
Sericostoma sp. Mi11_04 cytochrome c oxidase subun	KX365555	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mi11_04
Sericostoma sp. Mi11_02 cytochrome c oxidase subun	KX365553	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mi11_02
Sericostoma sp. Mi09_14 cytochrome c oxidase subun	KX365551	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mi09_14
Sericostoma sp. Mi09_13 cytochrome c oxidase subun	KX365550	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mi09_13
Sericostoma sp. Mi09_08 cytochrome c oxidase subun	KX365549	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mi09_08
Sericostoma sp. Mi09_03 cytochrome c oxidase subun	KX365548	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mi09_03
Sericostoma sp. Mi09_02 cytochrome c oxidase subun	KX365547	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mi09_02
Sericostoma sp. Mi03_09 cytochrome c oxidase subun	KX365546	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mi03_09
Sericostoma sp. Mi03_08 cytochrome c oxidase subun	KX365545	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mi03_08
Sericostoma sp. Mi03_07 cytochrome c oxidase subun	KX365544	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mi03_07
Sericostoma sp. Mi03_06 cytochrome c oxidase subun	KX365543	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mi03_06
Sericostoma sp. Mi03_05 cytochrome c oxidase subun	KX365542	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mi03_05
Sericostoma sp. Mi03_04 cytochrome c oxidase subun	KX365541	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mi03_04
Sericostoma sp. Mi03_02 cytochrome c oxidase subun	KX365539	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Mi03_02
Sericostoma sp. Fr06_09 cytochrome c oxidase subun	KX365531	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Fr06_09
Sericostoma sp. Fr06_08 cytochrome c oxidase subun	KX365530	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Fr06_08
Sericostoma sp. Fr06_06 cytochrome c oxidase subun	KX365529	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Fr06_06
Sericostoma sp. Fr06_05 cytochrome c oxidase subun	KX365528	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Fr06_05
Sericostoma sp. Fr06_04 cytochrome c oxidase subun	KX365527	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Fr06_04
Sericostoma sp. Fr06_03 cytochrome c oxidase subun	KX365526	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Fr06_03
Sericostoma sp. Fr06_010 cytochrome c oxidase subu	KX365525	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Fr06_010
Sericostoma sp. Fr06_01 cytochrome c oxidase subun	KX365524	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Fr06_01
Sericostoma sp. Do08_16 cytochrome c oxidase subun	KX365523	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Do08_16
Sericostoma sp. Do08_14 cytochrome c oxidase subun	KX365521	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Do08_14
Sericostoma sp. Di10_07 cytochrome c oxidase subun	KX365517	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di10_07
Sericostoma sp. Di08_11 cytochrome c oxidase subun	KX365516	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di08_11
Sericostoma sp. Di08_10 cytochrome c oxidase subun	KX365515	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di08_10
Sericostoma sp. Di08_07 cytochrome c oxidase subun	KX365514	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di08_07
Sericostoma sp. Di08_03 cytochrome c oxidase subun	KX365513	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di08_03
Sericostoma sp. Di08_01 cytochrome c oxidase subun	KX365512	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di08_01
Sericostoma sp. Di08.1_10 cytochrome c oxidase sub	KX365511	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di08.1_10
Sericostoma sp. Di08.1_08 cytochrome c oxidase sub	KX365510	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di08.1_08
Sericostoma sp. Di08.1_07 cytochrome c oxidase sub	KX365509	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di08.1_07
Sericostoma sp. Di08.1_05 cytochrome c oxidase sub	KX365507	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di08.1_05
Sericostoma sp. Di08.1_03 cytochrome c oxidase sub	KX365505	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di08.1_03
Sericostoma sp. Di05_10 cytochrome c oxidase subun	KX365503	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di05_10
Sericostoma sp. Di05_09 cytochrome c oxidase subun	KX365502	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di05_09
Sericostoma sp. Di05_06 cytochrome c oxidase subun	KX365501	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di05_06
Sericostoma sp. Di05_05 cytochrome c oxidase subun	KX365500	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di05_05
Sericostoma sp. Di05_03 cytochrome c oxidase subun	KX365499	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di05_03
Sericostoma sp. Di04_12 cytochrome c oxidase subun	KX365498	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di04_12
Sericostoma sp. Di04_11 cytochrome c oxidase subun	KX365497	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di04_11
Sericostoma sp. Di04_10 cytochrome c oxidase subun	KX365496	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di04_10
Sericostoma sp. Di04_09 cytochrome c oxidase subun	KX365495	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di04_09
Sericostoma sp. Di04_08 cytochrome c oxidase subun	KX365494	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di04_08
Sericostoma sp. Di04_07 cytochrome c oxidase subun	KX365493	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di04_07
Sericostoma sp. Di04_06 cytochrome c oxidase subun	KX365492	96.3	100	3.54485e−94	Trichoptera	Sericostomatidae	Sericostoma sp. Di04_06
Sericostoma sp. Mo09_03 cytochrome c oxidase subun	KX365579	95.83	100	1.50731e−92	Trichoptera	Sericostomatidae	Sericostoma sp. Mo09_03
Sericostoma sp. Mo09_01 cytochrome c oxidase subun	KX365577	95.83	100	1.50731e−92	Trichoptera	Sericostomatidae	Sericostoma sp. Mo09_01
Sericostoma sp. Mi11_03 cytochrome c oxidase subun	KX365554	95.83	100	1.50731e−92	Trichoptera	Sericostomatidae	Sericostoma sp. Mi11_03
Sericostoma sp. Mi11_01 cytochrome c oxidase subun	KX365552	95.83	100	1.50731e−92	Trichoptera	Sericostomatidae	Sericostoma sp. Mi11_01
Sericostoma sp. Mi03_03 cytochrome c oxidase subun	KX365540	95.83	100	1.50731e−92	Trichoptera	Sericostomatidae	Sericostoma sp. Mi03_03
Sericostoma sp. Mi03_01 cytochrome c oxidase subun	KX365538	95.83	100	1.50731e−92	Trichoptera	Sericostomatidae	Sericostoma sp. Mi03_01
Sericostoma sp. Sa06_09 cytochrome c oxidase subun	KX365601	95.37	100	1.83628e−91	Trichoptera	Sericostomatidae	Sericostoma sp. Sa06_09
Sericostoma sp. Sa06_07 cytochrome c oxidase subun	KX365600	95.37	100	1.83628e−91	Trichoptera	Sericostomatidae	Sericostoma sp. Sa06_07
Sericostoma sp. Sa06_05 cytochrome c oxidase subun	KX365598	95.37	100	1.83628e−91	Trichoptera	Sericostomatidae	Sericostoma sp. Sa06_05
Sericostoma sp. Sa06_01 cytochrome c oxidase subun	KX365595	95.37	100	1.83628e−91	Trichoptera	Sericostomatidae	Sericostoma sp. Sa06_01
Sericostoma sp. Sa05_09 cytochrome c oxidase subun	KX365591	95.37	100	1.83628e−91	Trichoptera	Sericostomatidae	Sericostoma sp. Sa05_09
Sericostoma sp. Sa05_02 cytochrome c oxidase subun	KX365586	95.37	100	1.83628e−91	Trichoptera	Sericostomatidae	Sericostoma sp. Sa05_02
Sericostoma sp. Sa04.1_03 cytochrome c oxidase sub	KX365584	95.37	100	1.83628e−91	Trichoptera	Sericostomatidae	Sericostoma sp. Sa04.1_03
Sericostoma sp. Sa04.1_02 cytochrome c oxidase sub	KX365583	95.37	100	1.83628e−91	Trichoptera	Sericostomatidae	Sericostoma sp. Sa04.1_02
Sericostoma sp. Mo02_10 cytochrome c oxidase subun	KX365576	95.37	100	1.83628e−91	Trichoptera	Sericostomatidae	Sericostoma sp. Mo02_10
Sericostoma sp. Mo02_02 cytochrome c oxidase subun	KX365569	95.37	100	1.83628e−91	Trichoptera	Sericostomatidae	Sericostoma sp. Mo02_02
Sericostoma sp. Mo01_10 cytochrome c oxidase subun	KX365567	95.37	100	1.83628e−91	Trichoptera	Sericostomatidae	Sericostoma sp. Mo01_10
Sericostoma sp. Mo01_09 cytochrome c oxidase subun	KX365566	95.37	100	1.83628e−91	Trichoptera	Sericostomatidae	Sericostoma sp. Mo01_09
Sericostoma sp. Mo01_06 cytochrome c oxidase subun	KX365563	95.37	100	1.83628e−91	Trichoptera	Sericostomatidae	Sericostoma sp. Mo01_06
Sericostoma sp. Mo01_05 cytochrome c oxidase subun	KX365562	95.37	100	1.83628e−91	Trichoptera	Sericostomatidae	Sericostoma sp. Mo01_05
Sericostoma sp. Mo01_04 cytochrome c oxidase subun	KX365561	95.37	100	1.83628e−91	Trichoptera	Sericostomatidae	Sericostoma sp. Mo01_04