

Species List of Testate Amoebae, Density (Raw Data) and Biomass

Species of Herberthus	ID			Biomass Size Class Live	Biomass Live	Biomass Size Class Dead	Biomass Dead	ID			Biomass Size Class Live	Biomass Live	Biomass Size Class Dead	Biomass Dead	ID			Biomass Size Class Live	Biomass Live	Biomass Size Class Dead	Biomass Dead			
	IA1-51	Live	Dead					TOTAL	IA2-41	Live					Dead	TOTAL	IA3-14					Live	Dead	TOTAL
<i>Arcella gibbosa</i>	0	0	0		0			0	0	0		0			1	0	1	IV	0.0077	0.0077				
<i>Arcella sp.</i>	11	19	30	II	0.0176	0.1936		17	27	44	II	0.0272	0.4624		0	0	0	II	0.0112	0.0784				
<i>Assulina muscorum</i>	1	7	8	I	0.0004	0.0004		2	10	12	II	0.0032	0.0064		0	3	3							
<i>Assulina seminolum</i>	1	6	7	II	0.0016	0.0016		0	0	0				II	0.0032	0.0064		II	0.0016	0.0016				
<i>Assulina sp.</i>	0	4	4		0			0	0	0					0	0	0							
<i>Bullinaria indica</i>	0	0	0		0			3	11	14	V	0.063	0.189		0	0	0							
<i>Centropyxis cassis</i>	0	0	0		0			3	2	5	V	0.063	0.189		0	1	1							
<i>Centropyxis constricta</i>	0	0	0		0			0	0	0					0	2	2							
<i>Centropyxis discoide</i>	0	0	0		0			0	1	1					0	1	1							
<i>Centropyxis ecornis</i>	0	0	0		0			1	16	17	V	0.021	0.021		0	0	0							
<i>Centropyxis platystoma</i>	0	0	0		0			1	6	7	III	0.0035	0.0035		0	2	2							
<i>Centropyxis sp.</i>	0	2	2		0			3	12	15	*				0	0	0							
<i>Corythion dubium</i>	0	17	17		0			2	13	15	I	0.0008	0.0016		0	2	2							
<i>Cryptodiffugia oviformis</i>	0	0	0		0			0	0	0					0	0	0							
<i>Cyclopyxis eurystoma</i>	0	1	1		0			2	19	21	III	0.007	0.014		0	0	0							
<i>Cyclopyxis kahli</i>	0	3	3		0			10	28	38	V	0.21	2.1		0	0	0							
<i>Cyphoderia ampulla</i>	0	0	0		0			0	0	0					0	4	4							
<i>Diffugia avellana</i>	0	0	0		0			0	0	0					0	0	0							
<i>Diffugia compressa</i>	0	0	0		0			0	0	0				IV	0.0077	0.0077		V	0.021	0.021				
<i>Diffugia globulosa</i>	0	0	0		0			0	0	0					0	0	0							
<i>Diffugia lanceolata</i>	0	0	0		0			4	2	6	IV	0.0308	0.1232		1	0	1	IV	0.0077	0.0077				
<i>Diffugia oviformis</i>	0	0	0		0			0	0	0					0	2	2							
<i>Diffugia sp.</i>	0	0	0		0			1	3	4	*				0	0	0							
<i>Diffugia viscidula</i>	0	0	0		0			0	4	4					0	0	0							
<i>Euglypha acanthophora</i>	0	0	0		0			0	0	0					0	2	2							
<i>Euglypha cristata</i>	0	1	1		0			11	22	33	I	0.0044	0.0484		0	1	1							
<i>Euglypha denticulata</i>	0	0	0		0			0	1	1					0	1	1							
<i>Euglypha lacvis</i>	0	2	2		0			0	0	0					0	2	2							
<i>Euglypha rotunda</i>	0	0	0		0			9	29	38	I	0.0036	0.0324		0	2	2							
<i>Euglypha sp.</i>	0	6	6		0			3	8	11	*				0	0	0							
<i>Euglypha sp. (6 dentes)</i>	1	0	1	II	0.0016	0.0016		0	0	0					0	1	1							
<i>Euglypha sp. (7 dentes)</i>	0	1	1		0			0	0	0					0	0	0							
<i>Euglypha strigosa</i>	1	4	5	III	0.0035	0.0035		1	4	5	III	0.0035	0.0035		0	0	0							
<i>Euglypha tuberculata</i>	0	0	0		0			3	15	18	II	0.0048	0.0144		0	0	0							
<i>Heleopera petricola</i>	0	0	0		0			0	1	1					1	2	3	III	0.0035	0.0035				
<i>Heleopera rosea</i>	0	0	0		0			2	1	3	V	0.042	0.084		0	0	0							
<i>Hyalosphenia papilio</i>	0	0	0		0			0	0	0				IV	0.0077	0.0077								
<i>Hyalosphenia subflava</i>	10	8	18	III	0.035	0.35		0	0	0					0	9	9							
<i>Miscelanea</i>	0	15	15		0			25	19	44	*				0	0	0							
<i>Nebella collaris</i>	0	8	8		0			0	3	3					0	2	2							
<i>Nebella lageniformis</i>	0	0	0		0			0	1	1					0	0	0							
<i>Nebella penardiana</i>	0	0	0		0			0	0	0					0	1	1							
<i>Nebella sp.</i>	1	14	15	II	0.0016	0.0016		0	0	0					0	5	5							
<i>Nebella sp. (3 cuellos)</i>	0	1	1		0			1	2	3	*				0	0	0							
<i>Nebella tubulata</i>	0	2	2		0			0	0	0					0	3	3							
<i>Phryganella acropadia</i>	0	0	0		0			0	0	0					0	0	0							
<i>Phryganella paradoxa</i>	0	0	0		0			2	7	9	I	0.0008	0.0016		0	0	0				II	0.0016	0.0016	
<i>Quadrullella symmetrica</i>	3	8	11	I	0.0012	0.0036		0	0	0					0	0	0							
<i>Sphenoderia lenta</i>	1	7	8	II	0.0016	0.0016		1	8	9	II	0.0016	0.0016		0	1	1							
<i>Tracheleuglypha dentata</i>	0	0	0		0			0	3	3					0	0	0							
<i>Trigonopyxis arcuata</i>	0	0	0		0			1	1	2	V	0.021	0.021		0	0	0							
<i>Trigonopyxis sp.3</i>	0	0	0		0			0	0	0					0	1	1							
<i>Trinema complanatum</i>	0	2	2		0			4	9	13	I	0.0016	0.0064		0	0	0							
<i>Trinema enchelys</i>	2	24	26	I	0.0008	0.0016		6	23	29	I	0.0024	0.0144		2	11	13	I	0.0008	0.0016				
<i>Trinema lineare</i>	0	3	3		0			4	49	53	I	0.0016	0.0064		0	1	1				I	0.0004	0.0004	
<i>Trinema penardi</i>	0	0	0		0			1	9	10	II	0.0016	0.0016		0	0	0							
<b>TOTAL</b>	<b>32</b>	<b>165</b>			<b>0.0649</b>	<b>0.5591</b>		<b>123</b>	<b>369</b>		<b>0.5184</b>	<b>3.3458</b>		<b>8</b>	<b>65</b>		<b>0.0306</b>	<b>0.0346</b>		<b>12</b>	<b>50</b>	<b>0.0435</b>	<b>0.1107</b>	
<i>Abundance</i>	32	165						123	369					8	65						12	50		
<i>Richness</i>	10	24						27	34					6	26						6	20		
<i>Abu +1 *conv factor--&gt; p g dry bryo</i>	40.26	202.52						151.28	451.4					10.98	80.52						15.86	62.22		
<i>S +1 *conv factor--&gt; per g dry bryo</i>	13.42	30.5						34.16	42.7					8.54	32.94						8.54	25.62		