

Erratum to: Membrane Vesicles: A Common Feature in the Extracellular Matter of Cold-Adapted Antarctic Bacteria

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In the last part of the results before the chapter of Discussion the following number of Table 2 should be changed

“Proteins putatively identified from *S. livingstonensis* NF22-derived MVs are shown in Table 3”.

And Table 3 has to be introduced because it is not present in the article on-line.

The online version of the original article can be found at <http://dx.doi.org/10.1007/s00248-009-9622-9>.

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Table 3 Proteins identified by 1D SDS-PAGE from *Shewanella livingstonensis*NF22

^a Band no.	Protein annotation	Protein Accesión no.	Mowse score	Coverage (%)	Peptides Matches	Species
1	TonB-dependent receptor	gi 114563586	207>53	5	8	<i>Shewanella frigidimarina</i> NCIMB400
	TonB-dependent receptor	gi 1120598453	185>53	3	4	<i>Shewanella</i> sp. W3-18-1
	TonB-dependent receptor	gi 114563641	176>53	3	4	<i>Shewanella frigidimarina</i> NCIMB400
	TonB-dependent receptor	gi 114561796	135>53	4	3	<i>Shewanella frigidimarina</i> NCIMB400
	Bifunctional UDP-sugar hydrolase/ 5'-nucleotidase periplasmic precursor	gi 91793491	112>53	4	2	<i>Shewanella denitrificans</i> OS217
	Hypothetical protein Sfri_2571	gi 114563737	101>53	3	2	<i>Shewanella frigidimarina</i> NCIMB400
	Bifunctional UDP-sugar hydrolase/ 5'-nucleotidase periplasmic precursor	gi 15642173	94>53	3	2	<i>Vibrio cholerae</i> N16961
	Bifunctional UDP-sugar hydrolase/ 5'-nucleotidase periplasmic precursor	gi 149192364	94>53	3	2	<i>Vibrio shilonii</i> AK1
	TonB-dependent receptor	gi 170726911	66>53	2	2	<i>Shewanella woodyi</i> ATCC 51908
	Hypothetical protein Sputw3181_1613	gi 120598430	53>53	2	2	<i>Shewanella</i> sp. W3-18-1
2	Bifunctional UDP-sugar hydrolase/ 5'-nucleotidase periplasmic precursor	gi 91793491	230>53	7	8	<i>Shewanella denitrificans</i> OS217
	Bifunctional UDP-sugar hydrolase/ 5'-nucleotidase periplasmic precursor	gi 114563480	193>53	8	5	<i>Shewanella frigidimarina</i> NCIMB 400
	Bifunctional UDP-sugar hydrolase/ 5'-nucleotidase periplasmic precursor	gi 15642173	148>53	3	3	<i>Vibrio cholerae</i> N16961
	Bifunctional UDP-sugar hydrolase/ 5'-nucleotidase periplasmic precursor	gi 149192364	148>53	3	3	<i>Vibrio shilonii</i> AK1
	MscS mechanosensitive ion channel	gi 92115219	54>53	1	1	<i>Chromohalobacter</i> <i>saalexigens</i> DSM 3043
	UDP-sugar hydrolase	gi 119468684	54>53	1	1	<i>Alteromonadales</i> <i>bacterium</i> TW-7
	Transporter, putative	gi 26989506	53>53	1	2	<i>Pseudomonas putida</i> KT2440
3	TonB-dependent receptor	gi 114563586	334>52	10	9	<i>Shewanella frigidimarina</i> NCIMB 400
	TonB-dependent receptor	gi 114563641	297>52	5	6	<i>Shewanella frigidimarina</i> NCIMB 400
	TonB-dependent receptor	gi 109899987	133>52	2	2	<i>Pseudoalteromonas</i> <i>atlantica</i> T6c
	TonB-dependent receptor	gi 114561796	132>52	2	2	<i>Shewanella frigidimarina</i> NCIMB 400
	TonB-dependent receptor	gi 120598453	120>52	2	4	<i>Shewanella</i> sp. W3-18-1
	TonB-dependent receptor	gi 114563610	89>52	1	1	<i>Shewanella frigidimarina</i> NCIMB 400
	Peptidase M16 domain-containing protein	gi 114562249	68>52	1	1	<i>Shewanella frigidimarina</i> NCIMB 400
	Outer membrane receptor protein	gi 229240126	61>52	1	1	<i>Chitinophaga pinensis</i> DSM 2588
4	TonB-dependent siderophore receptor	gi 114565192	392>52	15	7	<i>Shewanella frigidimarina</i> NCIMB 400

Table 3 (continued)

^a Band no.	Protein annotation	Protein Accesión no.	Mowse score	Coverage (%)	Peptides Matches	Species
	TonB-dependent siderophore receptor	gi 120600832	348>52	12	8	<i>Shewanella</i> sp. W3-18-1
	TonB-dependent siderophore receptor	gi 114564869	254>52	7	4	<i>Shewanella frigidimarina</i> NCIMB 400
	TonB-dependent siderophore receptor	gi 117922558	234>52	11	7	<i>Shewanella</i> sp ANA-3
	TonB-dependent siderophore receptor	gi 114564386	147>52	3	2	<i>Shewanella frigidimarina</i> NCIMB 400
6	GTPase-translation elongation factor	gi 149773203	57>52	4	1	<i>Shewanella livingstonensis</i>
	Phosphate-selective porin O and P	gi 114565185	421>53	24	11	<i>Shewanella frigidimarina</i> NCIMB 400
	Phosphate-selective porin O and P	gi 91792000	198>53	16	6	<i>Shewanella denitrificans</i> OS217
	TolB domain-containing protein	gi 114562639	95>53	7	3	<i>Shewanella frigidimarina</i> NCIMB 400
	TolB-like protein	gi 91792752	69>53	7	3	<i>Shewanella denitrificans</i> OS217
7	7-cyano-7-deazaguanine reductase	gi 119899798	65>53	2	1	<i>Azoarcus</i> sp. BH72
	Long-chain fatty acid transport protein	gi 149675710	185>53	14	5	<i>Shewanella livingstonensis</i>
	Type I secretion outer membrane protein, TolC family protein	gi 219806612	159>53	12	5	<i>Shewanella livingstonensis</i>
	Phosphate-selective porin O and P	gi 114565185	136>53	6	3	<i>Shewanella frigidimarina</i> NCIMB 400
	Iron regulated protein	gi 164454447	124>53	6	2	<i>Shewanella livingstonensis</i>
	Outer membrane channel protein	gi 164454447	121>53	9	4	<i>Shewanella sediminis</i> HAW-EB3
	Type I secretion outer membrane protein, TolC	gi 164454447	121>53	10	4	<i>Shewanella piezotolerans</i> WP3
	Phosphate-selective porin O and P	gi 91792000	70>53	2	1	<i>Shewanella denitrificans</i> OS217
	Hypothetical protein	gi 149773199	63>53	5	2	<i>Shewanella livingstonensis</i>
	Putative lipoprotein	gi 91792084	52>53	2	1	<i>Shewanella denitrificans</i> OS217
	Type IV pilus assembly PilZ	gi 91792394	51>53	1	1	<i>Shewanella denitrificans</i> OS217
8	Porin	gi 114561689	690>52	40	23	<i>Shewanella frigidimarina</i> NCIMB 400
	Phosphate-binding periplasmic protein precursor	gi 33592211	124>52	15	5	<i>Bordetella pertussis</i> Tohama I
	Phosphate-binding periplasmic protein precursor	gi 163857838	121>52	14	5	<i>Bordetella petrii</i> DSM 12804
9	Major outer membrane lipoprotein I	gi 3201826	52>52	13	1	<i>Pseudomonas oleovorans</i>
	Membrane protein involved in aromatic hydrocarbon degradation	gi 114564966	90>62	5	2	<i>Shewanella frigidimarina</i> NCIMB 400
10	Hypothetical protein Sfri_3402	gi 114564563	129>53	18	3	<i>Shewanella frigidimarina</i> NCIMB 400

Individual scores > n indicate identity or extensive homology ($p < 0.05$)

^a Band numbers are as indicated in Fig. 4