

Correction

Correction: Mass Spectrometric Identification of Ancient Proteins as Potential Molecular Biomarkers for a 2000-Year-Old Osteogenic Sarcoma

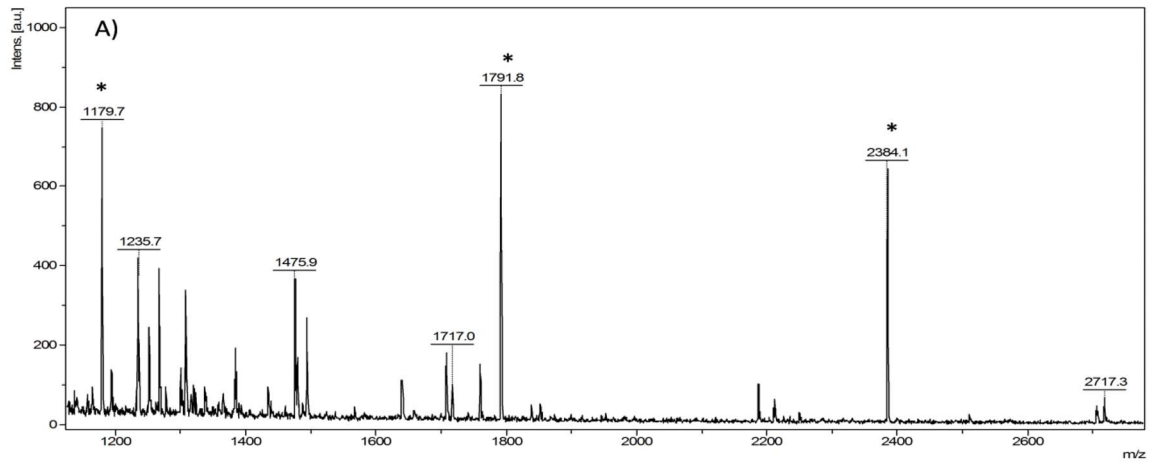
**The PLOS ONE Staff**

There are several errors in Figure 4. The authors have provided a corrected version of Figure 4 below.

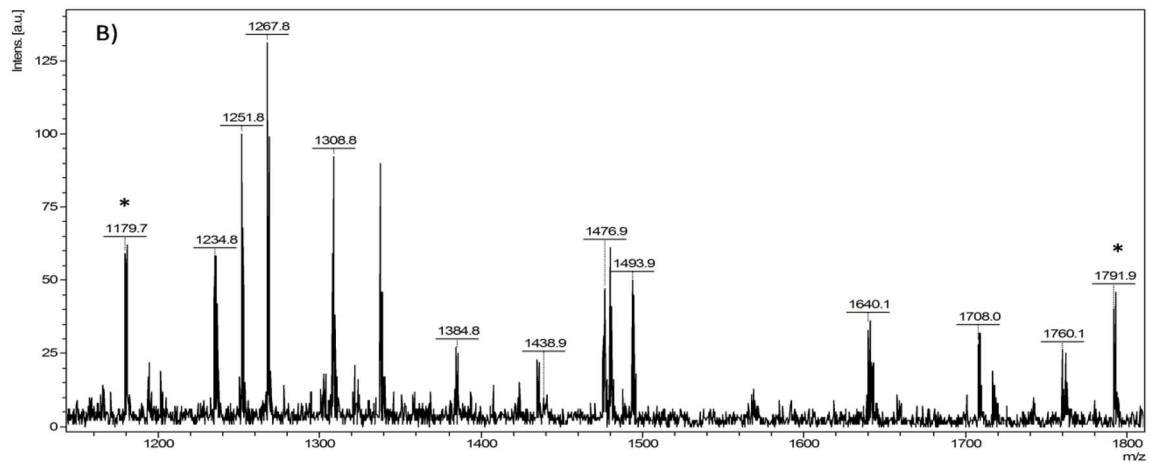
Citation: The PLOS ONE Staff (2014) Correction: Mass Spectrometric Identification of Ancient Proteins as Potential Molecular Biomarkers for a 2000-Year-Old Osteogenic Sarcoma. PLoS ONE 9(7): e103862. doi:10.1371/journal.pone.0103862

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Position	Molecular mass (Da)	Sequence	MS/MS	Modification
81-103	2717.24	DVMAGLMYPPPLYDAHELWHAMK		
193-202	1194.69	TMLQMILCNK	+	
193-202	1251.68	TMLQMILCNK		CAM(C)
193-202	1267.72	TMLQMILCNK		CAM(C)+ OX(M)
212-227	1760.66	QEFQNISGQDMVDAIN		
233-243	1234.78	VDAINECYDGY		
293-302	1235.60	YGKSLFHDR	+	
296-310	1791.73	SLFHDIRNFASGHYK		
311-324	1716.95	KALLAICAGDAEDY	+	
313-324	1475.87	LLAICAGDAEDY	+	



Position	Molecular mass (Da)	Sequence	MS/MS	Modification
3-14	1639.91	NCFRLQEEMLQR	+	CAM(C)+ OX(M)
15-25	1323.66	EEAENTLQSFR		
89-100	1393.71	DVRQQYESVAAK		
111-122	1308.64	SKFADLSEAANR	+	
209-220	1439.79	MALDIEIATYRK		OX (M)
220-228	1060.63	KLLEGESR		

Figure 4. Representative mass spectra and the list of the identified tryptic peptides of two identified tumor biomarkers. A) Annexin A10, B) Vimentin. Some keratin contamination has been detected in the sample, the tryptic peptides of keratin were used as internal calibration standards and the peaks are marked with asterisk. The used abbreviations: CAM - carbamidomethylation of cysteine, OX - oxidation of methionine. doi:10.1371/journal.pone.0087215.g004

Reference

1. Bona A, Papai Z, Maasz G, Toth GA, Jambor E, et al. (2014) Mass Spectrometric Identification of Ancient Proteins as Potential Molecular Biomarkers for a 2000-Year-Old Osteogenic Sarcoma. PLoS ONE 9(1): e87215. doi:10.1371/journal.pone.0087215