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TRIzol treatment of secretory phase endometrium allows combined proteomic and mRNA microarray analysis of the same sample in women with and without endometriosis

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Since publication of our article [1], we have realised that we did not include the full data in Table 1 and missed the word (TOF) in the result/discussion section. We have provided here the adapted sentence and another version of the table, including all the information intended.

Results/Discussion

"Therefore, we plan to repeat this study in a larger sample size including well defined endometrial samples obtained during menstrual, follicular and secretory phase, to validate the reproducibility of SELDI-TOF MS technology in these samples and to identify the protein

Table 1 The representative molecular weights of the proteins identified in the mRNA Microarray study [Thirteen] [2]

Protein	Mass in Da
Osteoglycin (OGN/4969)	33,922
Interleukin-6 signal transducer (IL6ST/3572)	isoform 1 103,537 isoform 2 37,499
Cytochrome P450, Family 2, Subfamily J, polypeptide 2 (CYP2J2/1573)	57,611
Carboxypeptidase E (CPE/1363)	53,151
Fibronectin 1 (FN1/2335)	**different isoforms**
	1. 262,607
	2. 71,943
	3. 259,198
	4. 222,944
	5. 243,316
	6. 240,477
	7. 268,894
	8. 252,793
	9. 246,670
	10. 239,608
	11. 262,388
	12. 221,274
	13. 249,304
	14. 249,384

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Table 1 The representative molecular weights of the proteins identified in the mRNA Microarray study [Thirteen] [2] *(Continued)*

	15. 272,302
Synuclein, gamma (SNCG/6623)	13,331
BAI1-associated protein 2 (BAIAP2/10458)	**different isoforms**
	1. 60,868
	2. 59,014
	3. 56,626
	4. 57,359
	5. 57,445
	6. 57,430
Protocadherin 17 (PCDH17/27253)	**different isoforms**
	1. 126,229
	2. 96,570
Protein tyrosine phosphatase, receptor type, R (PTPRR/5801)	Alpha 73,834 Da Gamma 46,581Da Delta 51,046Da

peaks observed after proteomic analysis, which are expensive and labour intense requiring High-performance liquid chromatography or high-pressure liquid chromatography (HPLC) and matrix assisted laser desorption ionization Time-of-Flight-Mass Spectrometry (MALDI-TOF/TOF MS)."

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