## Confusion matrix - Header (HEP)

abstract	23040	,	50	82	1	11	14	3	17	55	67	'	23	88	16	24	19
address	- 8	2612	160	145	1		12	10		15	10			160		53	-
affiliation	63	157	3397	90	2			16		7	35			108		36	-
author	51	36	71	3753		18		20		11	19		18	28	5	20	
collaboration	-		4		26	1					2					5	-
copyright	169	6	17			226					85			10	12	3	
date	-	9	6				150				14			11	41	3	
email	82	24	1	52				1834			31			46		15	
grant	- 8					20			303		23				10	12	
keyword	72	6	20							1282	57	80		63			
note	158	16	44	17		51	8	186	16	62	567		3	151	30	110	14
phone								10			13	33					
pubnum	11										25		787	3			24
reference	- 73	61	6	75		3	7			77	127		15	1080	17	16	
submission	25	16				25	42	9	15		31				669	6	-
title	- 55			8		16					13			57		1864	
web	9	,									36		23				34
	abstract	address	affiliation	author	collaboration	copyright	date	email	grant	keyword	note	phone	mnuqnd	reference	submission	title	web