

Scientists rename human genes to stop Microsoft Excel from misreading them as dates



Illustration by Alex Castro / The Verge

/ Sometimes it's easier to rename genes than update Excel

By [James Vincent](#), a senior reporter who has covered AI, robotics, eight years at The Verge.

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Autocorrect errors in Excel still creating genomics headache

Despite geneticists being warned about spreadsheet problems, 30% of published papers contain mangled gene names in supplementary data.



Greške

???

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG		
1																																			
2	lake site May 29 2012					29-May			lake site Jun 12. 2012					12-Jun			lake site Jun 19. 2012					19-Jun			Lake site Jun 26. 2012					26-Jun					
3			bug1	bug2			avr	SEM		plot	bug	bug2			avr	SEM		plot	bug1	bug2	general			avr	SEM		plot	bug1	bug2	general			avr	SEM	
4	1	T1	1	1	2	T1	2.6	0.51	1	T1	6	85	91	T1	30.4	15.47126	1	T1	17	80	97		avr	SEM		1	T1	52	191	243		avr	SEM		
5	2	T1	1	2	3	T2	0.2	0.2	2	T1	8	13	21	T2	0.2	0.2	2	T1	44	136	180	T1	77.8	30.384865		2	T1	50	270	320	T1	141.6	60.313		
6	3	T1	1	3	4	control	0.2	0.2	3	T1	11	0	11	control	0.6	0.6	3	T1	18	0	18	T2	1.8	1.5620499		3	T1	6	0	6	T2	0.2	0.2		
7	4	T1	1	0	1				4	T1	0	6	6				4	T1	0	14	14	control	0.4	0.244949		4	T1	0	39	39	control	0	0		
8	5	T1	0	3	3				5	T1	3	20	23				5	T1	10	70	80					5	T1	4	96	100					
9	6	T2	1	0	1				6	T2	0	0	0				6	T2	1	7	8					6	T2	0	1	1					
10	7	T2	0	0	0				7	T2	0	0	0				7	T2	0	1	1					7	T2	0	0	0					
11	8	T2	0	0	0				8	T2	1	0	1				8	T2	0	0	0					8	T2	0	0	0					
12	9	T2	0	0	0				9	T2	0	0	0				9	T2	0	0	0					9	T2	0	0	0					
13	10	T2	0	0	0				10	T2	0	0	0				10	T2	0	0	0					10	T2	0	0	0					
14	11	control	0	0	0				11	control	0	0	0				11	control	0	0	0					11	control	0	0	0					
15	12	control	0	0	0				12	control	0	0	0				12	control	0	0	0					12	control	0	0	0					
16	13	control	0	0	0				13	control	0	0	0				13	control	0	0	0					13	control	0	0	0					
17	14	control	0	0	0				14	control	0	0	0				14	control	0	1	1					14	control	0	0	0					
18	15	control	1	0	1				15	control	3	0	3				15	control	0	1	1				15	control	0	0	0						
19																																			
20																																			
21	Barn site May 29. 2012					29-May			Barn site Jun 12. 2012					12-Jun			Barn site Jun 19 . 2012					19-Jun			Barn Site Jun 26 . 2012					26-Jun					
22		plot	bug1	bug2	general					plot	bug	bug2	general					plot	bug1	bug2	general					plot	bug1	bug2	general						
23	1	T1	3	3	6				1	T1	21	0	21				1	T1	5	0	5					1	T1	0	0	0		avr	SEM		
24	2	T1	1	4	5		avr	SEM	2	T1	36	74	110		avr	SEM	2	T1	65	502	567		avr	SEM		2	T1	44	2057	2101	T1	431.8	417.33		
25	3	T1	0	0	0	T1	2.4	1.288	3	T1	13	0	13	T1	30.6	20.10124	3	T1	10	7	17	T1	119.4	111.92882		3	T1	12	20	32	T2	0.4	0.4		
26	4	T1	0	0	0	T2	0.4	0.245	4	T1	7	0	7	T2	1	0.774597	4	T1	0	6	6	T2	5	2.1908902		4	T1	0	16	16	control	1.2	0.5831		
27	5	T1	0	1	1	control	1	0.316	5	T1	2	0	2	control	2.2	1.714643	5	T1	0	2	2	control	2.8	0.969536		5	T1	0	10	10					
28	6	T2	0	0	0				6	T2	1	0	1				6	T2	0	8	8					6	T2	0	0	0					
29	7	T2	0	0	0				7	T2	0	4	4				7	T2	0	12	12					7	T2	0	0	0					
30	8	T2	0	1	1				8	T2	0	0	0				8	T2	0	0	0					8	T2	0	0	0					
31	9	T2	0	1	1				9	T2	0	0	0				9	T2	3	0	3					9	T2	0	0	0					
32	10	T2	0	0	0				10	T2	0	0	0				10	T2	2	0	2					10	T2	0	2	2					
33	11	control	0	0	0				11	control	1	0	1				11	control	0	5	5					11	control	0	2	2					
34	12	control	0	1	1				12	control	0	0	0				12	control	1	1	2					12	control	1	0	1					
35	13	control	0	1	1				13	control	0	0	0				13	control	0	0	0					13	control	0	0	0					
36	14	control	0	1	1				14	control	8	1	9				14	control	0	5	5					14	control	0	3	3					
37	15	control	0	2	2				15	control	0	1	1				15	control	0	2	2					15	control	1	0	0					
38																																			
39																																			