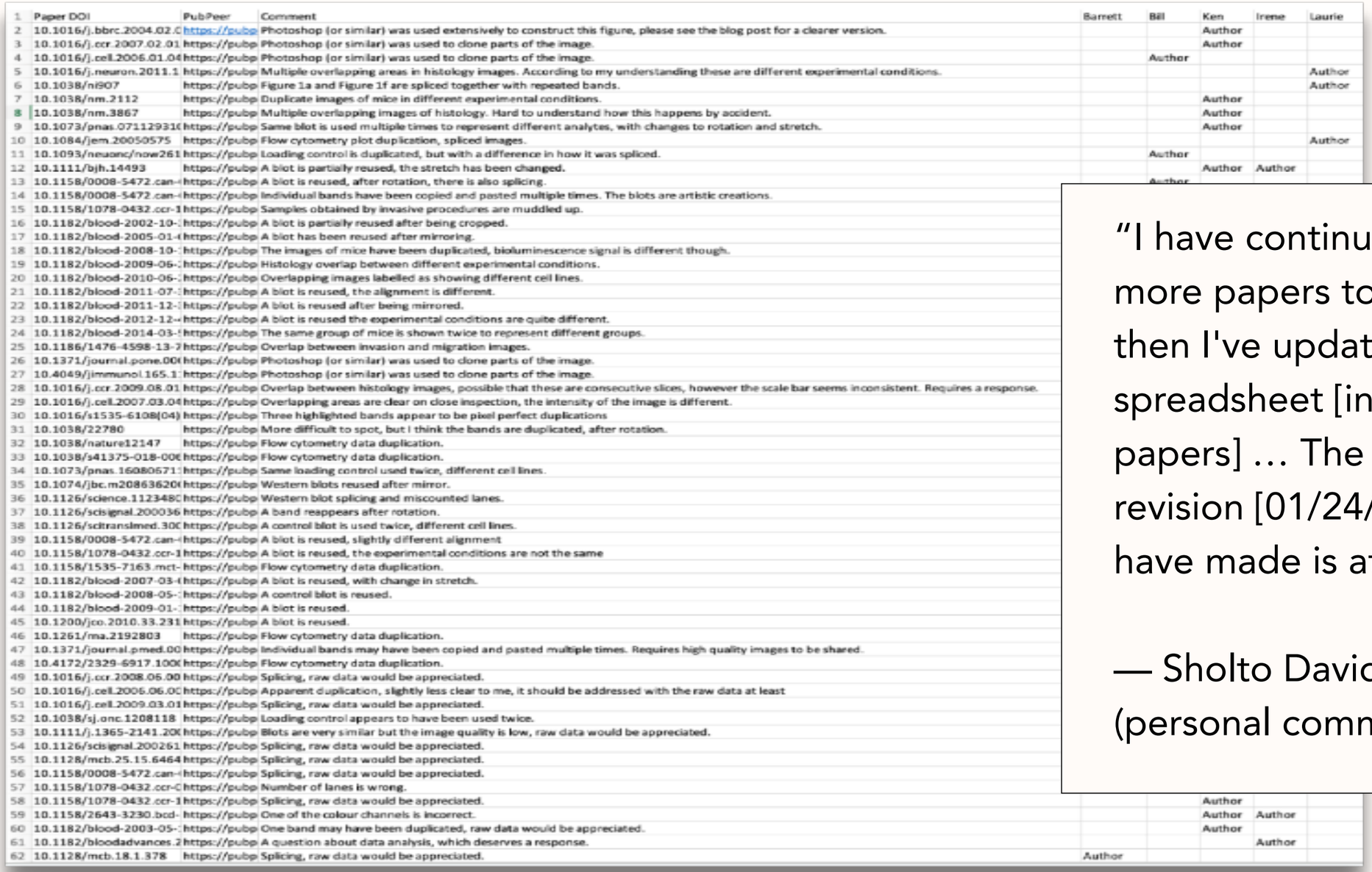
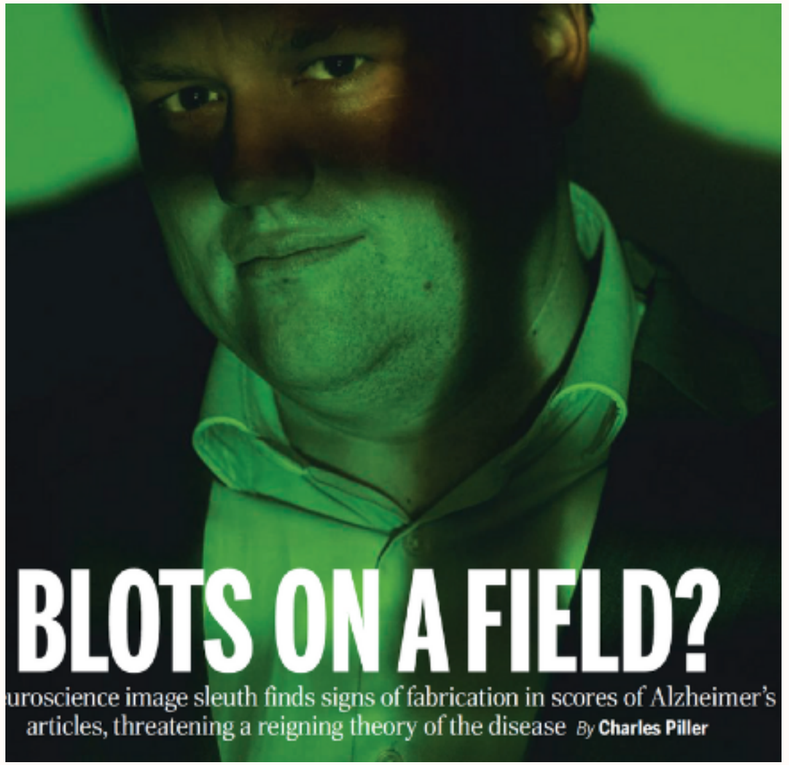


	Paper DOI	PubPeer	Comment	Barrett	Bill	Ken	Irene	Laurie
2	10.1016/j.bbrc.2004.02.0	https://pubp	Photoshop (or similar) was used extensively to construct this figure, please see the blog post for a clearer version.			Author		
3	10.1016/j.ccr.2007.02.01	https://pubp	Photoshop (or similar) was used to clone parts of the image.			Author		
4	10.1016/j.cell.2006.01.04	https://pubp	Photoshop (or similar) was used to clone parts of the image.		Author			
5	10.1016/j.neuron.2011.1	https://pubp	Multiple overlapping areas in histology images. According to my understanding these are different experimental conditions.					Author
6	10.1038/ni907	https://pubp	Figure 1a and Figure 1f are spliced together with repeated bands.					Author
7	10.1038/nm.2112	https://pubp	Duplicate images of mice in different experimental conditions.			Author		
8	10.1038/nm.3867	https://pubp	Multiple overlapping images of histology. Hard to understand how this happens by accident.			Author		
9	10.1073/pnas.071129310	https://pubp	Same blot is used multiple times to represent different analytes, with changes to rotation and stretch.			Author		
10	10.1084/jem.20050575	https://pubp	Flow cytometry plot duplication, spliced images.					Author
11	10.1093/neuonc/now261	https://pubp	Loading control is duplicated, but with a difference in how it was spliced.		Author			
12	10.1111/bjh.14493	https://pubp	A blot is partially reused, the stretch has been changed.			Author	Author	
13	10.1158/0008-5472.can-	https://pubp	A blot is reused, after rotation, there is also splicing.		Author			
14	10.1158/0008-5472.can-	https://pubp	Individual bands have been copied and pasted multiple times. The blots are artistic creations.					
15	10.1158/1078-0432.ccr-1	https://pubp	Samples obtained by invasive procedures are muddled up.					
16	10.1182/blood-2002-10-	https://pubp	A blot is partially reused after being cropped.					
17	10.1182/blood-2005-01-	https://pubp	A blot has been reused after mirroring.					
18	10.1182/blood-2008-10-	https://pubp	The images of mice have been duplicated, bioluminescence signal is different though.					
19	10.1182/blood-2009-06-	https://pubp	Histology overlap between different experimental conditions.					
20	10.1182/blood-2010-06-	https://pubp	Overlapping images labelled as showing different cell lines.					
21	10.1182/blood-2011-07-	https://pubp	A blot is reused, the alignment is different.					
22	10.1182/blood-2011-12-	https://pubp	A blot is reused after being mirrored.					
23	10.1182/blood-2012-12-	https://pubp	A blot is reused the experimental conditions are quite different.					
24	10.1182/blood-2014-03-	https://pubp	The same group of mice is shown twice to represent different groups.					
25	10.1186/1476-4598-13-7	https://pubp	Overlap between invasion and migration images.					
26	10.1371/journal.pone.00	https://pubp	Photoshop (or similar) was used to clone parts of the image.					
27	10.4049/jimmunol.165.1	https://pubp	Photoshop (or similar) was used to clone parts of the image.					
28	10.1016/j.ccr.2009.08.01	https://pubp	Overlap between histology images, possible that these are consecutive slices, however the scale bar seems inconsistent. Requires a response.					
29	10.1016/j.cell.2007.03.04	https://pubp	Overlapping areas are clear on close inspection, the intensity of the image is different.					
30	10.1016/s1535-6108(04)	https://pubp	Three highlighted bands appear to be pixel perfect duplications					
31	10.1038/22780	https://pubp	More difficult to spot, but I think the bands are duplicated, after rotation.					
32	10.1038/nature12147	https://pubp	Flow cytometry data duplication.					
33	10.1038/s41375-018-00	https://pubp	Flow cytometry data duplication.					
34	10.1073/pnas.16080671	https://pubp	Same loading control used twice, different cell lines.					
35	10.1074/jbc.m20863620	https://pubp	Western blots reused after mirror.					
36	10.1126/science.112348	https://pubp	Western blot splicing and miscounted lanes.					
37	10.1126/scisignal.200036	https://pubp	A band reappears after rotation.					
38	10.1126/scitranslmed.30	https://pubp	A control blot is used twice, different cell lines.					
39	10.1158/0008-5472.can-	https://pubp	A blot is reused, slightly different alignment					
40	10.1158/1078-0432.ccr-1	https://pubp	A blot is reused, the experimental conditions are not the same					
41	10.1158/1535-7163.mct-	https://pubp	Flow cytometry data duplication.					
42	10.1182/blood-2007-03-	https://pubp	A blot is reused, with change in stretch.					
43	10.1182/blood-2008-05-	https://pubp	A control blot is reused.					
44	10.1182/blood-2009-01-	https://pubp	A blot is reused.					
45	10.1200/jco.2010.33.231	https://pubp	A blot is reused.					
46	10.1261/rna.2192803	https://pubp	Flow cytometry data duplication.					
47	10.1371/journal.pmed.00	https://pubp	Individual bands may have been copied and pasted multiple times. Requires high quality images to be shared.					
48	10.4172/2329-6917.100	https://pubp	Flow cytometry data duplication.					
49	10.1016/j.ccr.2008.06.00	https://pubp	Splicing, raw data would be appreciated.					
50	10.1016/j.cell.2006.06.0	https://pubp	Apparent duplication, slightly less clear to me, it should be addressed with the raw data at least					
51	10.1016/j.cell.2009.03.01	https://pubp	Splicing, raw data would be appreciated.					
52	10.1038/sj.onc.1208118	https://pubp	Loading control appears to have been used twice.					
53	10.1111/j.1365-2141.20	https://pubp	Blots are very similar but the image quality is low, raw data would be appreciated.					
54	10.1126/scisignal.200261	https://pubp	Splicing, raw data would be appreciated.					
55	10.1128/mcb.25.15.6464	https://pubp	Splicing, raw data would be appreciated.					
56	10.1158/0008-5472.can-	https://pubp	Splicing, raw data would be appreciated.					
57	10.1158/1078-0432.ccr-0	https://pubp	Number of lanes is wrong.					
58	10.1158/1078-0432.ccr-1	https://pubp	Splicing, raw data would be appreciated.			Author		
59	10.1158/2643-3230.bcd-	https://pubp	One of the colour channels is incorrect.			Author	Author	
60	10.1182/blood-2003-05-	https://pubp	One band may have been duplicated, raw data would be appreciated.			Author		
61	10.1182/bloodadvances.2	https://pubp	A question about data analysis, which deserves a response.				Author	
62	10.1128/mcb.18.1.378	https://pubp	Splicing, raw data would be appreciated.	Author				

"I have continued to send more papers to DFCI, and then I've updated the spreadsheet [including 61 papers] … The latest revision [01/24/2024] that I have made is attached."

— Sholto David
(personal communication)

BLOTS ON A FIELD?



How an image sleuth uncovered possible tampering

Vanderbilt neuroscientist Matthew Schrag found apparently falsified images in papers by University of Minnesota, Twin Cities, neuroscientist Sylvain Lesné, including a 2006 paper in Nature co-authored with Karen Ashe and others. It linked an amyloid-beta (Aβ) protein, Aβ*56, to Alzheimer's dementia.