

Figure 6. Proportion of Licences in the Sample

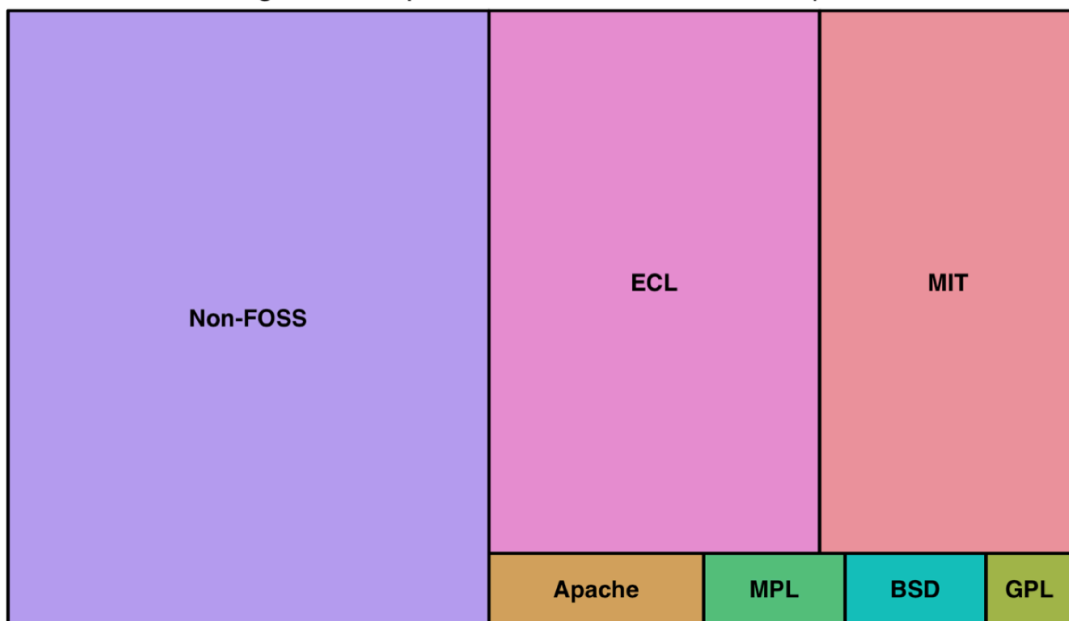


Figure 7

Licence Usage by Year

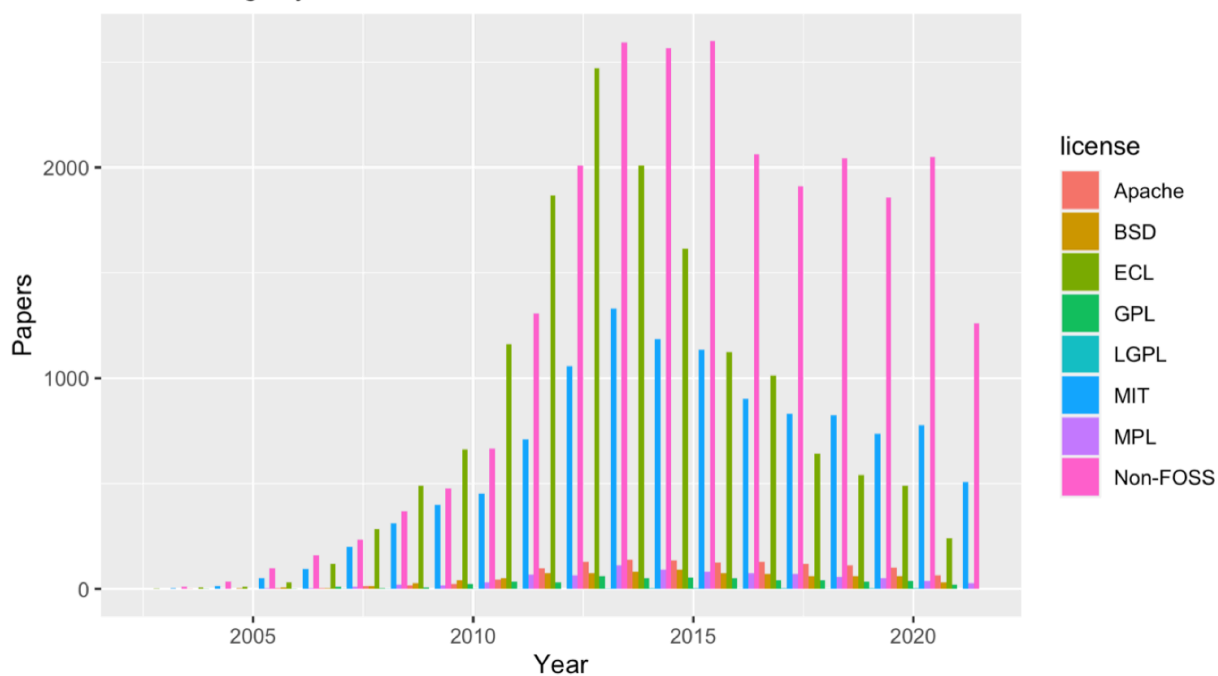


Figure 8

Licence Type Usage by Year

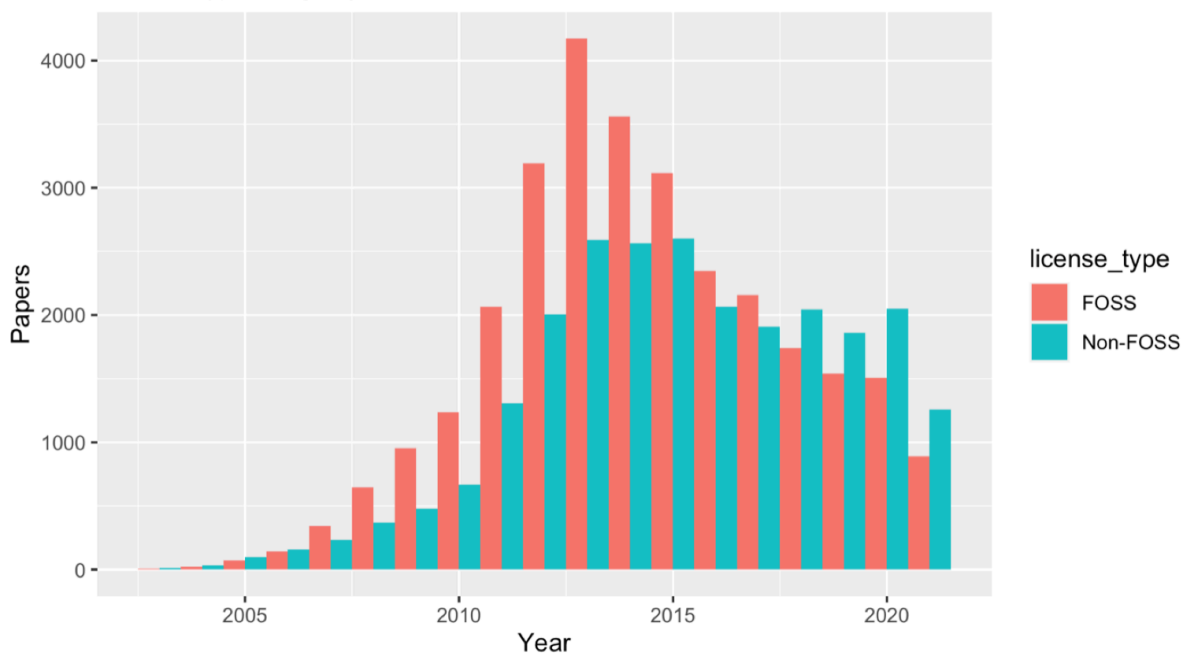
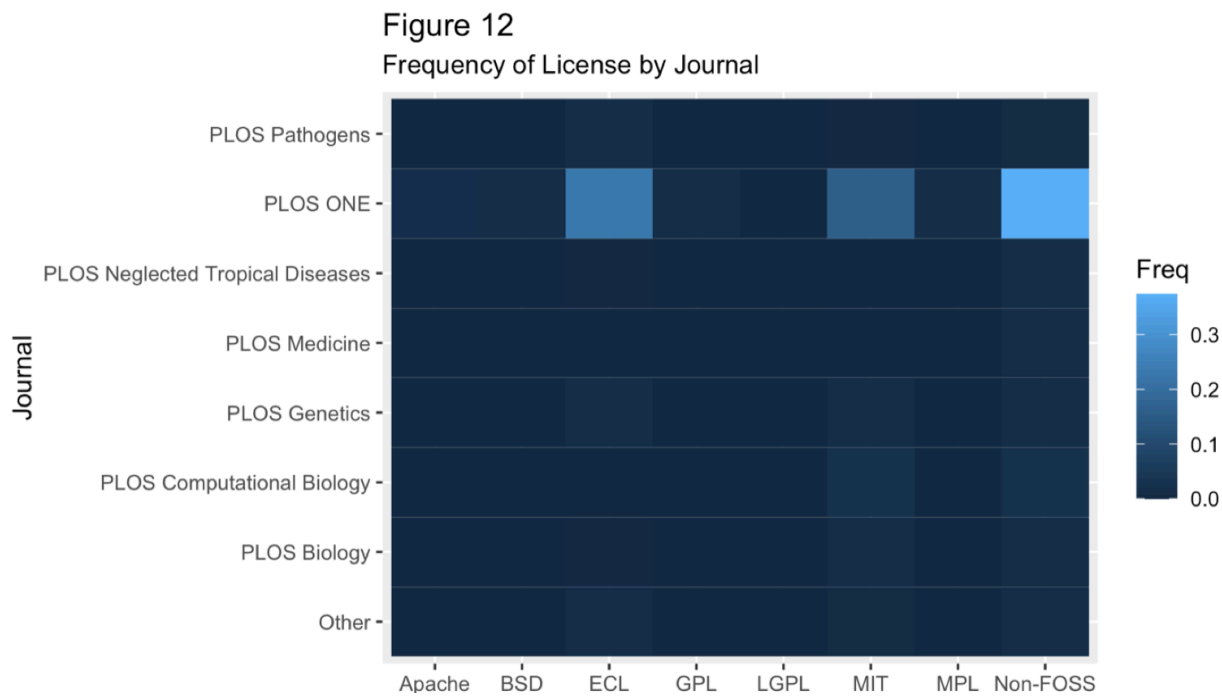
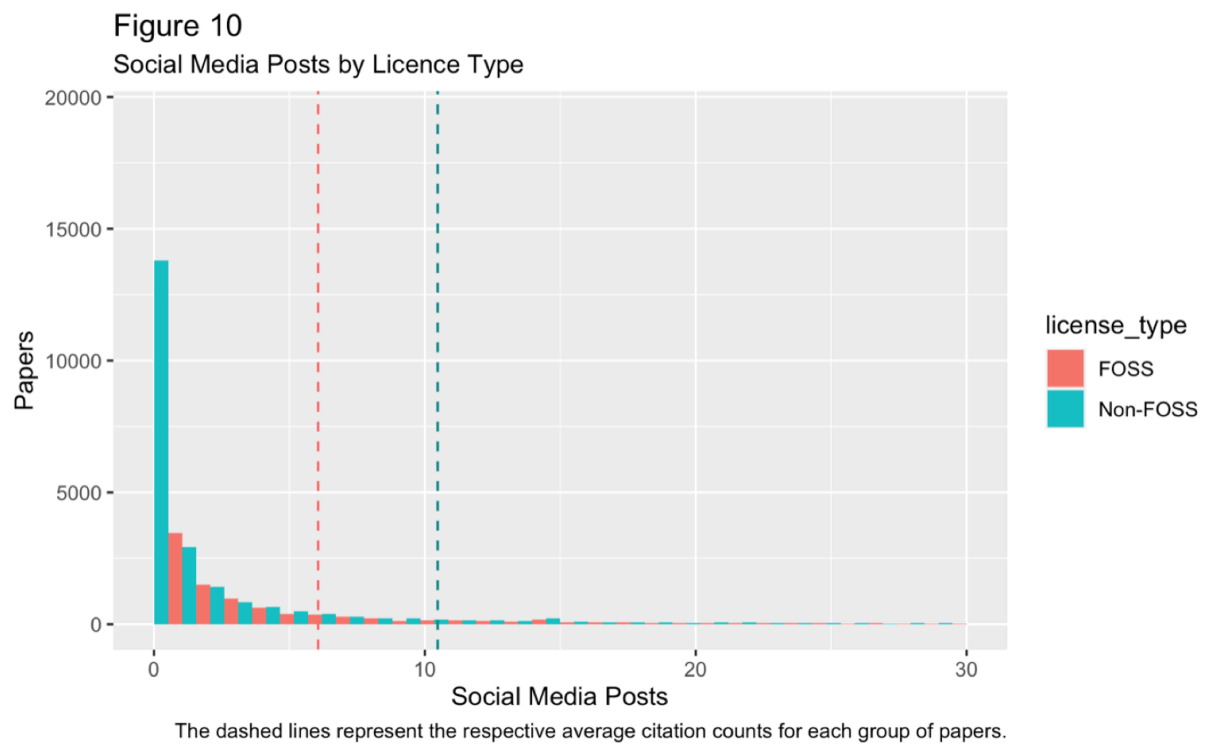


Table 1. Citation Count by License				
License	Median	Mean	Max	SD
▪ Non-FOSS	11	24.5	5,975	75.9
▪ FOSS	15	29.5	2,970	62.3
○ Apache	12	25.9	922	56.1
○ BSD	15	32.7	1586	83.8
○ ECL	17	27.1	1019	35.2
○ GPL	13	36.6	2385	134.3
○ LGPL	17	106.6	1113	256.2
○ MIT	14	32.1	2970	80.0
○ MPL	16	31	638	55.5
▪ All	14.0	27.2	5,975	68.8



Table 2. Social Media Posts by License				
License	Median	Mean	Max	SD
▪ Non-FOSS	0	10.47	7,184	93.6
▪ FOSS	0	6.1	5,207	58.5
○ Apache	0	10.4	7184	96.3
○ BSD	0	9.3	713	34.6
○ ECL	0	2.1	1034	17.0
○ GPL	0	5.2	263	20.6
○ LGPL	2	24.8	379	77.6
○ MIT	0	10.8	5,207	88.1



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Table 4. Number of Articles by Journal and License Type

Journal	FOSS (Expected)	Non-FOSS	Total
<i>PLOS ONE</i>	23,443 (-575.0)	20,212	43,655 (80.8%)
<i>PLOS Computational Biology</i>	1,585 (+92.8)	1,128	2,713 (5.0%)
<i>PLOS Genetics</i>	1,334 (+287.0)	569	1,903 (3.5%)
<i>PLOS Pathogens</i>	1,258 (+411.2)	281	1,539 (2.8%)
<i>PLOS Neglected Tropical Diseases</i>	436 (-241.2)	795	1,231 (2.2%)
<i>PLOS Biology</i>	675 (+64.8)	434	1109 (2.0%)
<i>PLOS Medicine</i>	124 (-140.0)	356	480 (0.8%)
<i>Unknown</i>	859 (+100.8)	519	1378 (2.5%)