

TABLE 1: No. of Restrictive Invocations (API calls) Sampled for Analysis using Stratified Random Sampling.

No.	Score Range	No. of Total Methods	No. of Sampled Methods
1.	−1	16	16
2.	0.00	79, 671	383
3.	0.2923	16, 174	376
4.	0.4439	8, 423	368
5.	0.5385	8, 144	367
6.	0.6037	2, 006	323
7.	0.6516	382	192
8.	0.6885	1, 268	295
9.	0.7178	83	67
10	0.7417	352	184
11.	0.7616	762	256
12.	0.7784	119	91
13.	0.7929	10	10
14.	0.8055	106	84
15.	0.8165	113	88
16.	0.8262	81	67
17.	0.8349	6	6
18.	0.8427	12	12
19.	0.8498	12	12
20	0.8562	9	9
21.	0.8620	8	8
22.	0.8723	4	4
23.	0.8768	4	4
24.	0.8810	1	1
25.	0.8849	2	2
26.	0.8885	1	1
27.	0.8919	8	8
28.	0.8951	42	38
29.	0.8981	2	2
30	0.9009	5	5
31.	0.9061	3	3
32.	0.9084	872	267
33.	0.9108	2	2
34.	0.9128	5	5
35.	0.9148	7	7
36.	0.9167	4	4
37.	0.9186	4	4
38.	0.9203	1	1
39.	0.9220	2	2
40	0.9251	5	5
41.	0.9266	2	2
42.	0.9306	1	1
43.	0.9330	1	1
44.	0.9342	1	1
45.	0.9363	1	1
46.	0.9488	1	1
47.	0.9546	1	1
48.	0.9595	1	1
49.	0.9789	1	1
50	0.9813	2	2
51.	0.9856	1	1
52.	0.9903	2	2
53.	0.9923	1	1
54.	0.9932	1	1
55.	0.9934	1	1
	Total	118,749	3,599

TABLE 2: No. of Flexible Invocations (methods) Sampled for Analysis using Stratified Random Sampling

No.	Score Range	No. of Total Methods	No. of Sampled Methods
1.	−1	7, 416	366
2.	0.00 – 0.09	844	264
3.	0.10 – 0.19	–	–
4.	0.20 – 0.29	17	17
5.	0.30 – 0.39	–	–
6.	0.40 – 0.49	–	–
7.	0.50 – 0.59	111	87
8.	0.60 – 0.69	2, 125	326
9.	0.7 – 0.79	3, 466	346
10	0.80 – 0.89	3, 656	348
11.	0.90 – 1.00	4, 047	351
	Total	21,682	2,105