

Table 1. Percentage of Fake Stars Lost

Mag	Non-shell Stars			Shell Stars		
	F336W	F555W	F814W	F336W	F555W	F814W
20.25	2.2±7.4	...	...	0.9±6.8	...	0.0±44.7
20.75	2.4±7.8	...	2.8±7.4	1.7±6.6	...	1.4±6.7
21.25	0.1±7.7	...	1.7±7.6	2.6±6.5	...	0.9±6.6
21.75	2.4±4.5	2.2±7.4	0.1±7.6	7.1±4.5	0.9±6.8	3.3±6.5
22.25	3.4±3.1	1.8±7.7	2.9±4.4	11.8±3.6	0.4±6.6	5.7±4.4
22.75	4.5±2.9	1.8±7.7	4.7±3.1	26.2±3.6	3.4±6.5	10.9±3.6
23.25	7.0±2.4	3.4±4.5	3.7±2.9	44.2±3.3	10.7±4.5	20.6±3.5
More Data						
23.75	12.4±2.7	4.1±3.1	6.7±2.5	59.8±4.0	20.1±3.6	32.6±3.4
24.25	30.2±3.1	5.3±2.9	10.0±2.7	74.9±5.1	35.8±3.6	43.1±4.0
24.75	66.8±5.5	10.4±2.4	16.5±3.2	83.7±6.1	56.3±3.3	57.0±5.2
25.25	87.5±35.4	20.0±2.7	28.0±5.6	...	71.5±4.0	71.8±6.2
25.75	...	55.3±3.1	...	...	81.2±5.1	...
26.25	...	85.1±5.5	...	...	85.6±6.1	...
More Data						
27.75	12.4±2.7	4.1±3.1	6.7±2.5	59.8±4.0	20.1±3.6	32.6±3.4
28.25	30.2±3.1	5.3±2.9	10.0±2.7	74.9±5.1	35.8±3.6	43.1±4.0

Table 1—Continued

Mag	Non-shell Stars			Shell Stars		
	F336W	F555W	F814W	F336W	F555W	F814W
29.75	66.8±5.5	10.4±2.4	16.5±3.2	83.7±6.1	56.3±3.3	57.0±5.2
30.25	87.5±35.4	20.0±2.7	28.0±5.6	...	71.5±4.0	71.8±6.2
31.75	...	55.3±3.1	...	...	81.2±5.1	...
32.25	...	85.1±5.5	...	...	85.6±6.1	...
33.75	12.4±2.7	4.1±3.1	6.7±2.5	59.8±4.0	20.1±3.6	32.6±3.4
34.25	30.2±3.1	5.3±2.9	10.0±2.7	74.9±5.1	35.8±3.6	43.1±4.0
35.75	66.8±5.5	10.4±2.4	16.5±3.2	83.7±6.1	56.3±3.3	57.0±5.2
36.25	87.5±35.4	20.0±2.7	28.0±5.6	...	71.5±4.0	71.8±6.2
37.75	...	55.3±3.1	...	...	81.2±5.1	...
38.25	...	85.1±5.5	...	...	85.6±6.1	...