

Table 1: As in Table ??, but using various instances of both real detector noise and simulated signal injections.

#	Offset (days)	Noise/Injection Seed	$N_{1/\text{month}}^F$	$S_{1/\text{month}} (\text{Mpc})$
1	0	2514409456	3475	1590.60
2	0	4	2863	1599.10
3	5	2371	2618	1595.04
4	15	12	2847	1534.12
5	25	7419	2970	1545.74
6	27	1213	2566	1499.53
7	30	102	3051	1535.44
8	35	1823	3181	1552.18
9	41	601	2158	1535.54
10	45	1000000	2821	1537.94
		μ (mean)	2855 ± 258	1552.5 ± 23.1
		σ (std. dev.)	$\in [248, 658]$	$\in [22.2, 59.0]$
		$\sigma/\bar{\mu}$	$\in [9.7\%, 23.0\%]$	$\in [1.4\%, 3.8\%]$