Table 1: As in Table **??**, but using different real detector noise and a fixed set of simulated signal injections.

#	Offset (days)	Noise Seed	S (Mpc) 1/month	S (Mpc) 10/month	S (Mpc) 100/month
1	0	2514409456	1574.94	1632.87	1816.48
2	0	16	1472.77	1647.46	1806.78
3	0	500724	1505.19	1602.31	1808.43
4	10	145	1458.94	1606.98	1791.65
5	20	3199	1480.37	1593.17	1796.74
6	20	313	1475.02	1635.43	1788.59
7	30	1009	1464.98	1629.82	1810.94
8	30	2	1554.19	1686.71	1813.51
9	40	6	1572.54	1657.21	1799.59
10	≈ 46.3	7897	1568.46	1634.82	1790.24
	μ_S (mean)	$\in [1486.4, 1543.1]$	1632.7 ± 19.8	1802.3 ± 7.3	
	σ_S (std. dev.)	$\in [40.5, 56.3]$	$\in [19.1, 50.6]$	$\in [7.0, 18.7]$	
	$\sigma_S/\bar{\mu}_s$	$\in [2.7\%, 3.7\%]$	$\in [1.2\%, 3.1\%]$	$\in [0.4\%, 1.0\%]$	