Table A1. Candidate Pre-supernova Stars.

N	Catalog Name	Common Name	Constellation	Distance (kpc)	Mass ($M_\odot$)	RA	Dec
1	HD 116658	Spica/α Virginis	Virgo	0.077 ± 0.004 [a]	$11.43^{+1.15}_{-1.15}$ [b]	13:25:11.58	−11:09:40.8
2	HD 149757	ζ Ophiuchi	Ophiuchus	0.112 ± 0.002 [a]	20.0 [g]	16:37:09.54	−10:34:01.53
3	HD 129056	α Lupi	Lupus	0.143 ± 0.003 [a]	$10.1^{+1.0}_{-1.0}$ [f]	14:41:55.76	−47:23:17.52
4	HD 78647	λ Velorum	Vela	0.167 ± 0.003 [a]	$7.0^{+1.5}_{-1.0}$ [h]	09:07:59.76	−43:25:57.3
5	HD 148478	Antares/α Scorpii	Scorpius	0.169 ± 0.030 [a]	$11.0 - 14.3$ [l]	16:29:24.46	−26:25:55.2
6	HD 206778	ϵ Pegasi	Pegasus	0.211 ± 0.006 [a]	$11.7^{+0.8}_{-0.8}$ [f]	21:44:11.16	+09:52:30.0
7	HD 39801	Betelgeuse/α Orionis	Orion	0.222 ± 0.040 [d]	$11.6^{+5.0}_{-3.9}$ [m]	05:55:10.31	+07:24:25.4
8	HD 89388	q Car/V337 Car	Carina	0.230 ± 0.020 [c]	$6.9^{+0.6}_{-0.6}$ [f]	10:17:04.98	−61:19:56.3
9	HD 210745	ζ Cephei	Cepheus	0.256 ± 0.006 [c]	$10.1^{+0.1}_{-0.1}$ [f]	22:10:51.28	+58:12:04.5
10	HD 34085	Rigel/β Orion	Orion	0.264 ± 0.024 [a]	$21.0^{+3.0}_{-3.0}$ [j]	05:14:32.27	−08:12:05.90
11	HD 200905	ξ Cygni	Cygnus	0.278 ± 0.029 [c]	8.0 [r]	21:04:55.86	+43:55:40.3
12	HD 47839	S Monocerotis A	Monoceros	0.282 ± 0.040 [a]	29.1 [i]	06:40:58.66	+09:53:44.71
13	HD 47839	S Monocerotis B	Monoceros	0.282 ± 0.040 [a]	21.3 [i]	06:40:58.57	+09:53:42.20
14	HD 93070	w Car/V520 Car	Carina	0.294 ± 0.023 [c]	$7.9^{+0.1}_{-0.1}$ [f]	10:43:32.29	−60:33:59.8
15	HD 68553	NS Puppis	Puppis	0.321 ± 0.032 [c]	9.7 [f]	08:11:21.49	−39:37:06.8
16	HD 36389	CE Tauri/119 Tauri	Taurus	0.326 ± 0.070 [c]	$14.37^{+2.00}_{-2.77}$ [k]	05:32:12.75	+18:35:39.2
17	HD 68273	γ^2 Velorum	Vela	0.342 ± 0.035 [a]	$9.0^{+0.6}_{-0.6}$ [o]	08:09:31.95	−47:20:11.71
18	HD 50877	o^1 Canis Majoris	Canis Major	0.394 ± 0.052 [c]	$7.83^{+2.0}_{-2.0}$ [f]	06:54:07.95	−24:11:03.2
19	HD 207089	12 Pegasi	Pegasus	0.415 ± 0.031 [c]	$6.3^{+0.7}_{-0.7}$ [f]	21:46:04.36	+22:56:56.0
20	HD 213310	5 Lacertae	Lacerta	0.505 ± 0.046 [a]	$5.11^{+0.18}_{-0.18}$ [q]	22:29:31.82	+47:42:24.8
21	HD 52877	σ Canis Majoris	Canis Major	0.513 ± 0.108 [c]	$12.3^{+0.1}_{-0.1}$ [f]	07:01:43.15	−27:56:05.4
22	HD 208816	VV Cephei	Cepheus	0.599 ± 0.083 [c]	$10.6^{+1.0}_{-1.0}$ [f]	21:56:39.14	+63:37:32.0
23	HD 196725	θ Delphini	Delphinus	0.629 ± 0.029 [c]	$5.60^{+3.0}_{-3.0}$ [n]	20:38:43.99	+13:18:54.4
24	HD 203338	V381 Cephei	Cepheus	0.631 ± 0.086 [c]	12.0 [s]	21:19:15.69	+58:37:24.6
25	HD 216946	V424 Lacertae	Lacerta	0.634 ± 0.075 [c]	$6.8^{+1.0}_{-1.0}$ [p]	22:56:26.00	+49:44:00.8
26	HD 17958	HR 861	Cassiopeia	0.639 ± 0.039 [c]	$9.2^{+0.5}_{-0.5}$ [f]	02:56:24.65	+64:19:56.8
27	HD 80108	HR 3692	Vela	0.650 ± 0.061 [c]	$12.1^{+0.2}_{-0.2}$ [f]	09:16:23.03	-44:15:56.6
28	HD 56577	145 Canis Major	Canis Major	0.697 ± 0.078 [c]	$7.8^{+0.5}_{-0.5}$ [f]	07:16:36.83	−23:18:56.1
29	HD 219978	V809 Cassiopeia	Cassiopeia	0.730 ± 0.074 [c]	$8.3^{+0.5}_{-0.5}$ [f]	23:19:23.77	+62:44:23.2
30	HD 205349	HR 8248	Cygnus	0.746 ± 0.039 [c]	$6.3^{+0.7}_{-0.7}$ [f]	21:33:17.88	+45:51:14.5
31	HD 102098	Deneb/α Cygni	Cygnus	0.802 ± 0.066 [e]	$19.0^{+4.0}_{-4.0}$ [e]	20:41:25.9	+45:16:49.0

NOTE— [a]van Leeuwen (2007), [b]Tkachenko et al. (2016), [c]Gaia Collaboration et al. (2018), [d]Harper et al. (2017), [e]Schiller & Przybilla (2008), [f]Tetzlaff et al. (2011), [g]Howarth & Smith (2001), [h]Carpenter et al. (1999), [i]Cvetkovic et al. (2009), [j]Shultz et al. (2014), [k]Montargès et al. (2018), [l]Ohnaka et al. (2013), [m]Neilson et al. (2011), [n]van Belle et al. (2009); Malagnini et al. (2000), [o]North et al. (2007), [p]Lee et al. (2014), [q]Baines et al. (2018), [r]Reimers & Schroeder (1989), [s]Tokovinin (1997)