

Color code: Green = Priority 1 (TOP), Blue = Priority 2, Yellow = Priority 3
Please observe targets according to priority, and in case time is left, please re-observe targets for which we have already data (M) in order to search for variability.
Within a priority category, it might be good to order the targets according to brightness (brighter targets first) and right-ascension pressure.

part of this project. The symbol '(M)' marks the target stars, for which we have obtained already MIKE spectra during our July 2010 run.

Target	RA	DEC	V	H	K	Comments
RY Tau	04 21 57	+28 26 36	10.2	6.1	5.4	(M) VLTI+CHARA
T Tau	04 21 59	+19 32 06	9.6	6.2	5.3	VLTI+CRIRES
DF Tau	04 27 03	+25 42 22	10.4	7.2	6.7	VLTI
DG Tau	04 27 05	+26 06 16	11.4	7.7	7.0	VLTI
AB Aur	04 55 46	+30 33 04	7.1	5.0	4.2	CHARA, prop. KI obs.
MWC 480	04 58 46	+29 50 37	7.7	6.3	5.5	proposed KI observations
HD 35187	05 24 01	+24 57 38	8.6	6.5	5.9	proposed KI observations
CO Ori	05 27 39	+11 25 42	10.6	7.2	6.5	proposed KI observations
GW Ori	05 29 09	+11 52 13	9.9	7.1	6.6	(M) VLTI ← variability search
T Ori	05 35 50	-05 28 35	10.7	7.2	6.2	proposed KI observations
CQ Tau	05 35 58	+24 44 54	10.6	7.1	6.1	proposed KI observations
V380 Ori	05 36 25	-06 42 58	10.7	6.9	5.9	(M) proposed KI observations
V883 Ori	05 38 18	-07 02 26	11.2	6.8	5.1	(M) proposed KI observations
MWC 120	05 41 02	-02 43 01	7.9	6.3	5.4	VLTI+CRIRES
FU Ori	05 45 22	+09 04 12	9.5	5.7	5.1	VLTI
HD 45677	06 28 17	-13 03 11	8.0	6.3	4.8	proposed KI observations
VY Mon	06 31 07	+10 26 05	10.1	6.7	5.4	VLTI+CRIRES
MWC 147	06 33 05	+10 19 20	8.8	6.7	5.7	VLTI+CHARA+CRIRES
MWC 158	06 51 33	-06 57 59	6.6	5.0	4.1	VLTI+CRIRES
MWC 166	07 04 26	-10 27 16	7.1	6.2	6.1	VLTI+CRIRES
HD 58647	07 25 56	-14 10 44	6.8	6.1	5.4	VLTI+CRIRES
HD 85567	09 50 29	-60 58 03	8.7	6.7	5.8	(M) VLTI
TW Hya	11 01 52	-34 42 17	10.8	7.6	7.3	proposed KI observations
HD 98922	11 22 32	-53 22 11	6.8	5.2	4.3	(M) VLTI+CRIRES
HD 100546	11 33 25	-70 11 41	6.8	6.0	5.4	(M) VLTI+CRIRES
HD 104237	12 00 05	-78 11 35	9.9	5.2	3.8	(M) VLTI+CRIRES
IRAS 13481-6124	13 51 38	-61 39 08	-	7.6	4.9	VLTI
HD 135344B	15 15 48	-37 09 16	8.7	6.6	5.8	proposed KI+VLTI obs.
HT Lup	15 45 13	-34 17 31	10.3	6.9	6.5	(M) VLTI+CRIRES
HD 141569	15 49 58	-03 55 16	7.0	6.8	6.8	VLTI+CRIRES
HD 142666	15 56 40	-22 01 40	9.0	6.7	6.0	(M) VLTI
HD 142527	15 56 42	-42 19 23	8.3	5.7	5.0	VLTI+CRIRES
HD 144432	16 06 58	-27 43 10	8.2	6.5	5.9	VLTI+CRIRES
HD 5999	16 08 34	-39 06 18	7.0	5.2	4.4	(M) VLTI+CRIRES
AS 205A	16 11 31	-18 38 26	11.0	6.8	5.8	(M) VLTI+CRIRES
DoAr21	16 26 03	-24 23 36	14.0	6.9	6.2	proposed KI observations
SR 24	16 26 59	-24 45 37	10.6	8.2	7.1	proposed KI+VLTI obs.
SR 21	16 27 10	-24 19 13	14.1	7.5	6.7	proposed KI+VLTI obs.
V2062 Oph	16 31 34	-24 27 37	11.7	8.2	7.6	proposed KI observations
V346 Nor	16 32 32	-44 55 31	16.3	8.6	7.2	(M) VLTI

Table 1: Target list (*continued*).

Target	RA	DEC	V	H	K	Comments
MWC 863	16 40 18	-23 53 45	8.9	6.2	5.4	(M) VLTI+CHARA+CRIRES
V921 Sco	16 59 07	-42 42 08	11.4	5.9	4.5	(M) VLTI+CRIRES
KK Oph	17 10 08	-27 15 18	11.5	7.2	5.8	VLTI
51 Oph	17 31 25	-23 57 46	4.8	4.7	4.3	VLTI
HD 163296	17 56 21	-21 57 22	6.9	5.5	4.8	(M) VLTI+CHARA+CRIRES
MWC 297	18 27 40	-03 49 52	12.3	4.4	3.0	(M) VLTI+CRIRES
VV Ser	18 28 48	+00 08 40	12.0	7.4	6.3	(M) CHARA array target
MWC 300	18 29 26	-06 04 37	11.6	8.2	6.2	VLTI
S CrA	19 01 09	-36 57 20	10.7	7.0	6.1	(M) VLTI+CRIRES
R CrA	19 01 54	-36 57 08	11.5	4.9	2.9	(M) VLTI
MWC 614	19 11 11	+15 47 16	7.2	6.7	6.0	(M) VLTI+CRIRES
V1295 Aql	20 03 02	+05 44 17	7.8	6.6	5.8	(M) VLTI+CHARA+CRIRES
MWC 349A	20 32 46	+40 39 37		4.7	3.1	proposed KI observations

variability search

