ARGOS : target list for commissioning run night 19/10 - 23/10

October 5, 2015

NAME		RA	DEC	Type	Comments
Bright stars					
M5 0835		22:09:59.242	+33:10:41.53		3.29-R
$M5^{-}0855$		22:41:27.731	+10:49:52.85		3.45-R
$M5^{-}0036$		01:02:56.613	+07:53:24.31		3.67-R
$M5^{-}0042$		01:09:43.931	+35:37:13.95		1.19-R
$M5^{-}1040$		01:27:39.357	+45:24:24.24		2.56-R
M5 0162		04:22:56.090	+17:32:32.98		0.37-R
$M5^{-}1133$		04:49:54.638	+37:29:17.81		3.06-R
"Technical"	LU-				
${ m CI/IRTC~stars}$					
Hip102625		20:47:44.95697	+29:40:52.5053		10.62-K
Hip114171		23:07:17.01784	$+12{:}41{:}26.8530$		7.86 - K
Hip117974		23:55:42.83069	+31:16:09.2124		$8.722 ext{-} ext{K}$
Hip1872		00:23:39.70784	+52:00:52.2686		-K
Hip9565		02:02:52.96195	+11:21:58.5094		$9.183 ext{-} ext{K}$
Hip9680		02:04:30.61296	+31:40:01.2221		$7.637 ext{-} ext{K}$
Hip17706		03:47:31.73430	+53:56:55.7717		$7.983 ext{-} ext{K}$
Hip18130		03:52:35.73284	+29:31:04.2550		$9.238 ext{-} ext{K}$
Hip28711		06:03:50.11650	+30:10:09.2044		$9.880 ext{-} ext{K}$
Hip29132		06:08:40.71161	+09:28:41.6873		$7.333-{ m K}$
Hip38663		07:54:58.04068	+30.51:30.1006		$9.036 ext{-} ext{K}$
Star clusters					
[BDS2003]65		04:11:10	+51:09:58	IRC	
Hyades		04:26:54.0	+15.52:00	open-cluster	
[BDS2003]67		04:40:39	+50:27:39	IRC	
[BDS2003]70		05:22:47	+33:25:26	IRC	
[BDS2003]69		05:28:11	+34:25:28	IRC	
M35		06:08:54.0	+24:20:00	open-cluster	
NGC2419		07:38:09	+38:52:55	GlC	
MPIA targets					
HCG92		22:35:59.1	+33:57:31	Hickson group	
Maffei1		02:36:35	+59:39:18	Massive Ell.	
Maffei2		02:41:00.0	+59:36:00	Spiral Gal	
IC342		03:46:48.5	+68:05:47.0	Starburst Gal.	

1 Visibilities & finding charts

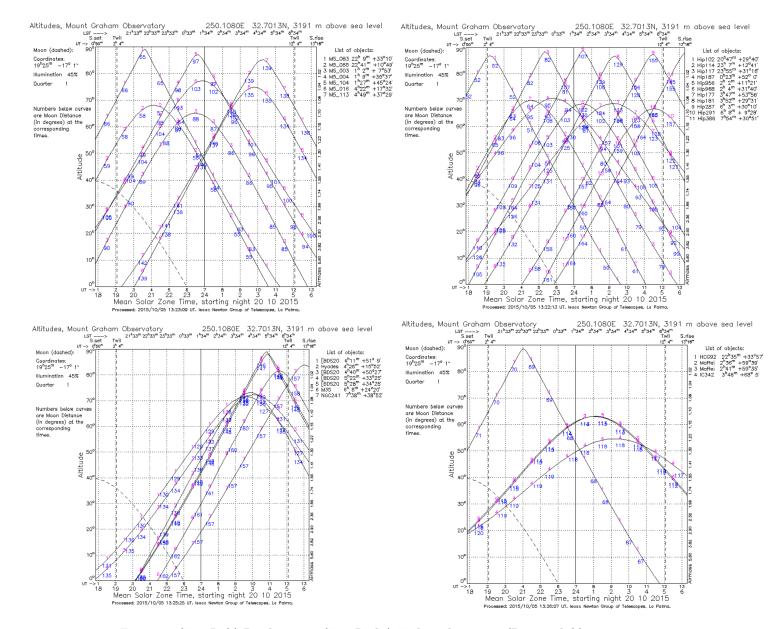


Figure 1: (Top Left) Bright stars. (Top Right) Technical targets. (Bottom left) star cluster targets. (Bottom right) Additional MPIA targets.

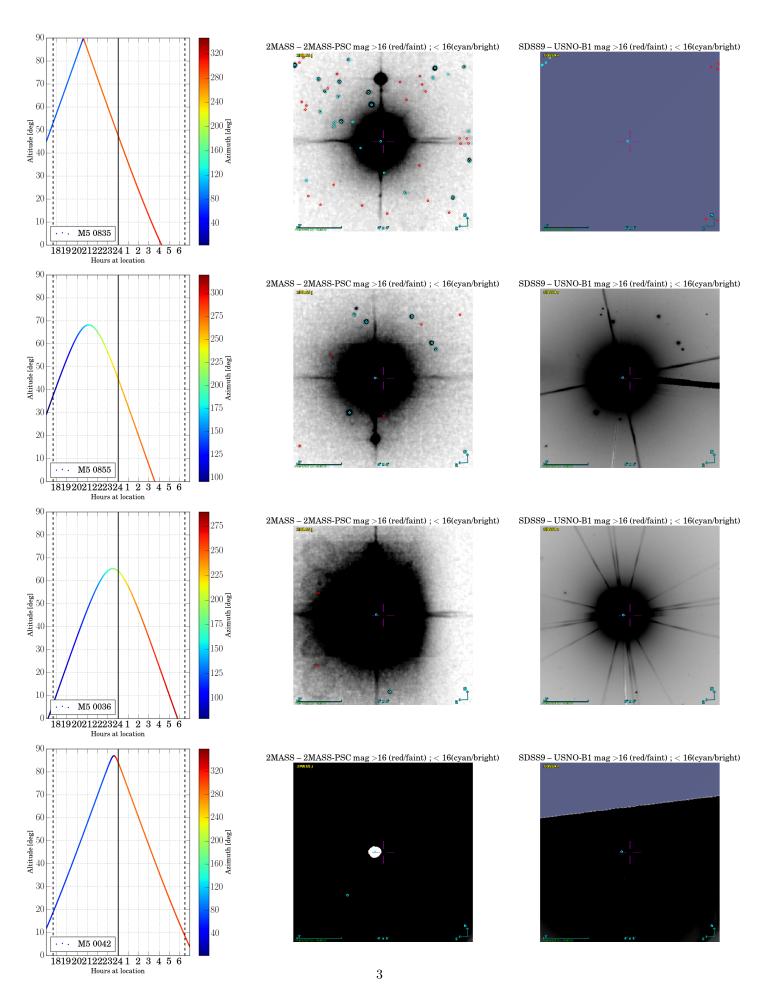


Figure 2: Bright stars

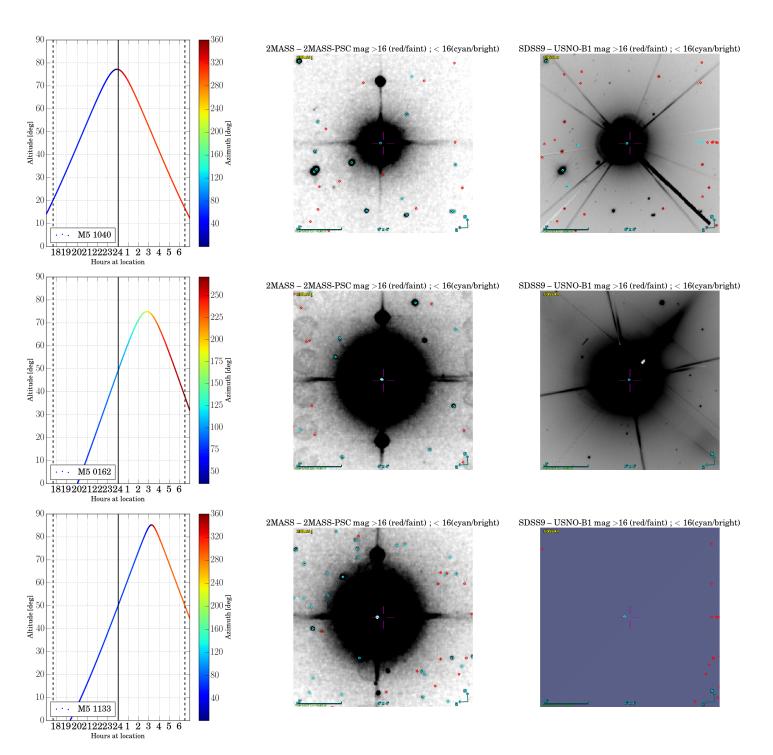


Figure 3: con't Bright stars

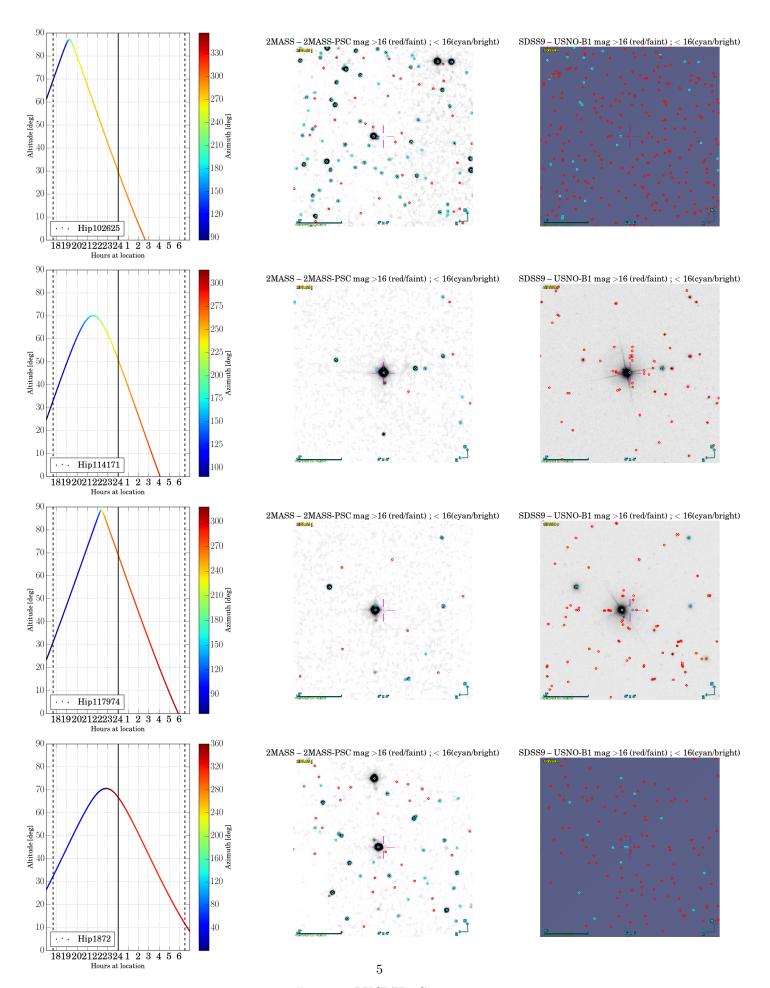


Figure 4: LUCI/IRTC stars.

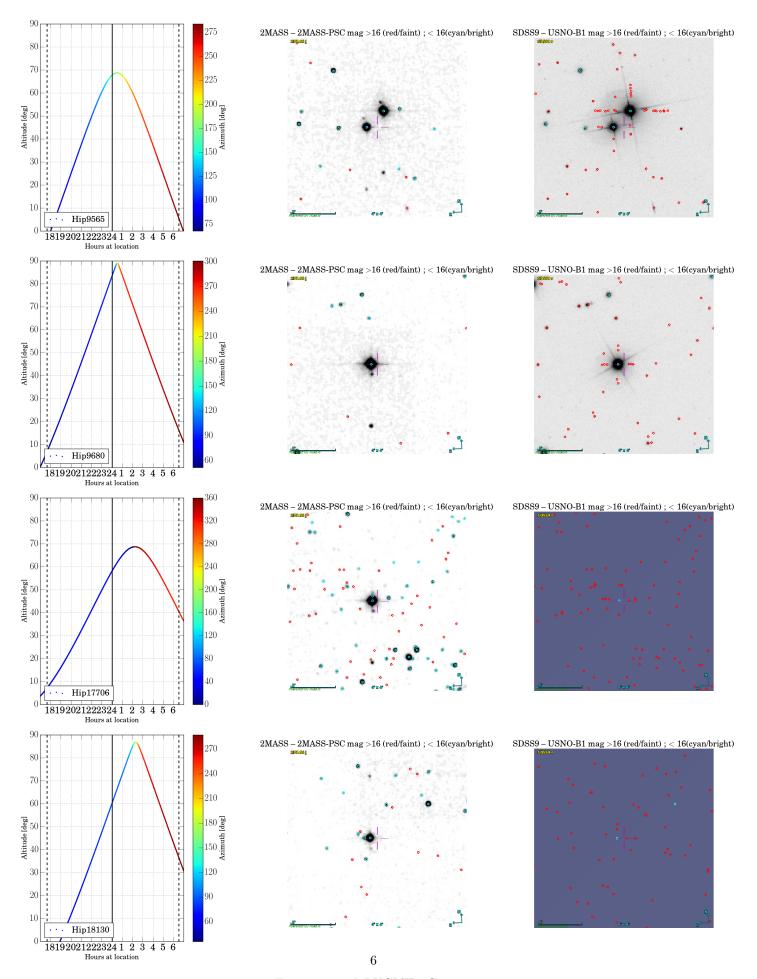


Figure 5: con't LUCI/IRTC stars.

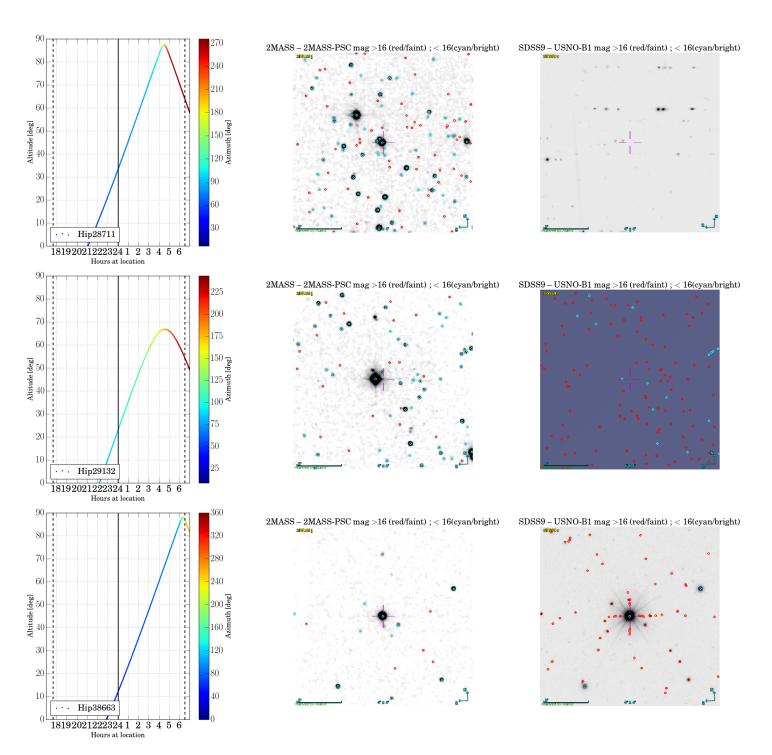


Figure 6: con't LUCI/IRTC stars.

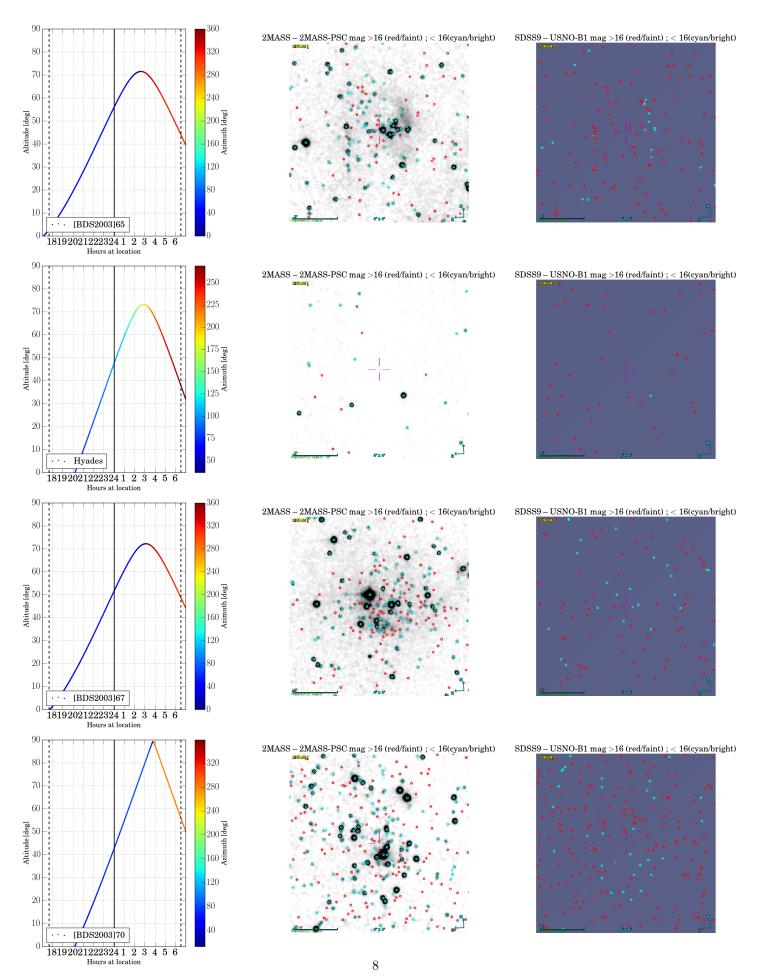


Figure 7: Star clusters.

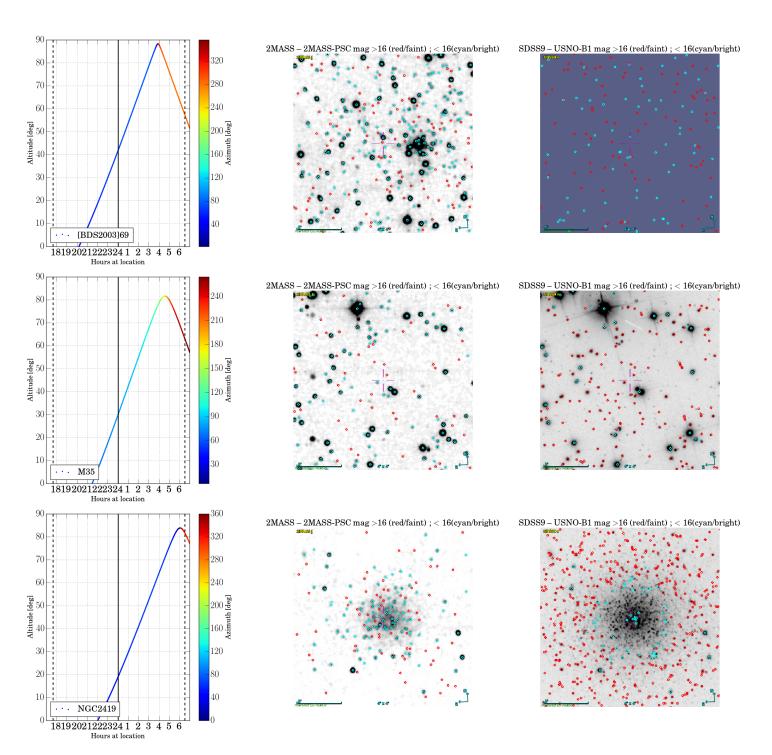


Figure 8: con't star clusters.

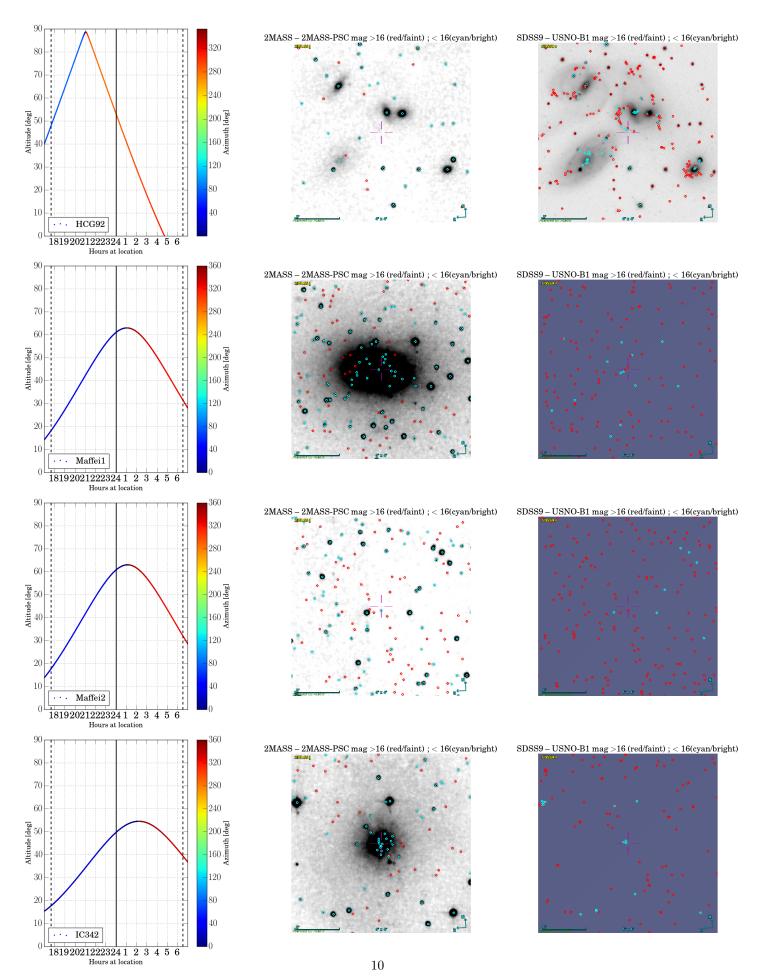


Figure 9: MPIA targets.