

#	Obs	mt time	time	filter	across	seeing	notes
1-10	Darks	S	7:18	OPAQ	-	-	check
11	Flat H	S	7:22	H	-	-	check Flat off
12-21	Flat H	S	7:23	H	-	-	off
22-31	Flat H	S	7:26	H	-	-	on @ 450
32							
33	Flat S	S	7:31	S	-	-	on @ 650
34	Flat S - off	S	7:33	S	-	-	off
35-44	Flat S - off	S	7:33	S	-	-	off
45	Flat Ks - off	S	7:36	Ks	-	-	off
46-55	Flat Ks - off	S	7:38	Ks	-	-	off
56	Ks Flat on	S	7:41	Ks	-	-	on @ 380
57-66	Ks Flat on	S	7:42	Ks	-	-	on @ 380
67	d Flat on	S	7:46	S	-	-	on @ 650
68-77	S Flat on	S	7:47	S	-	-	on @ 650
78	Dark to see mop running		9:39	H	-	-	check-focus
79	P212-C	10	10:38	H	1.02	-	check focus
80-84	P212-C	10	10:41	H	1.02	7.5	3 X 3 X 30"
85-	P212-C	10	10:57	H	1.02	7.3	3 X 3 X 30"
94-	P212-C	10	11:02	S	1.01	7.09	3 X 3 X 30"
103-	P212-C	10		Ks			Check Post-foc.
112-113	CS536317:082848+	60	11:14	H	1.08	8-1.1	5 X 5 X 15"
114	293631	60	11:17	H	1.07	1.4	5 X 5 X 15"
119	"	60	11:49	H	1.13		

Date 4/25/13 Observer Anja Wayant GA: Malenka ①

#	Obs	int time	time	filter	airmass	seeing	Notes
118	"	60:22:22	12:21	S	1.22	7.5-2	100% 5x5x15" 4x4x20" check star
205	C55130210 692354 + Check 385837 star	1.17 60	S 1:23	H	1.22	S-7.8	5x5x15"
228	11		1:59	H	1.09		check fainting
233	Check star	60 S			1.09	4.5	5x5x15"
235	2012c9	60	2:03	H	1.12	3.8-6	4x4x20"
260	2012c9	60	2:38	S	1.12		check fainting
276	Check star	5	2:59	H	1.12		5x5x15"
278	2013be	60	3:03	H	1.12		5x5x15"
303	left exp type 00	argume...	3:36	S	1.19		
303	2013be	60			1.92		fainting Check
328	P212-C	10	4:10	H	1.92	8	3x3x30"
330	P212-C	10	4:15	S	1.92	6.7	3x3x30"
339	P212-C	10	4:20	H	2.1		3x3x30"
348	P212-C	10	4:24	K5	2.1		

#	Obs	Int	Time	Filter	Duration	Seeing	Notes
357	check star	5	4:29	H	1.11	5.5	Check pos. 4x4x20"
359	2013b6	60	4:35	H	1.13	1.0	5x5x20"
375	2013b0	60	4:57	S	1.17		check looks good 5x5x20"
400	2013b9	60	5:29	H	1.3	7-8	check
401	2013b6	60	5:33	H-S	1.3		
451	250519a11513+10 6134159 star	check star	6:39	H	1.35		
453	"	60	6:44	S	1.35	8	3x3x20"
462	"	60	6:56	H		6-7	4x4x16"
478	2013bs check	60	7:18	H	1.03	6	Check pos 3x3x30"
479	2013bs	60	7:22	H	1.03	4	
482	> lost guide star						"
483						6	3x3x30"
485	2013bs	60	7:34	H			3x3x30"
488							
497	2013bs	60	7:47	S			
506-512	"	60	8:04	S			1