

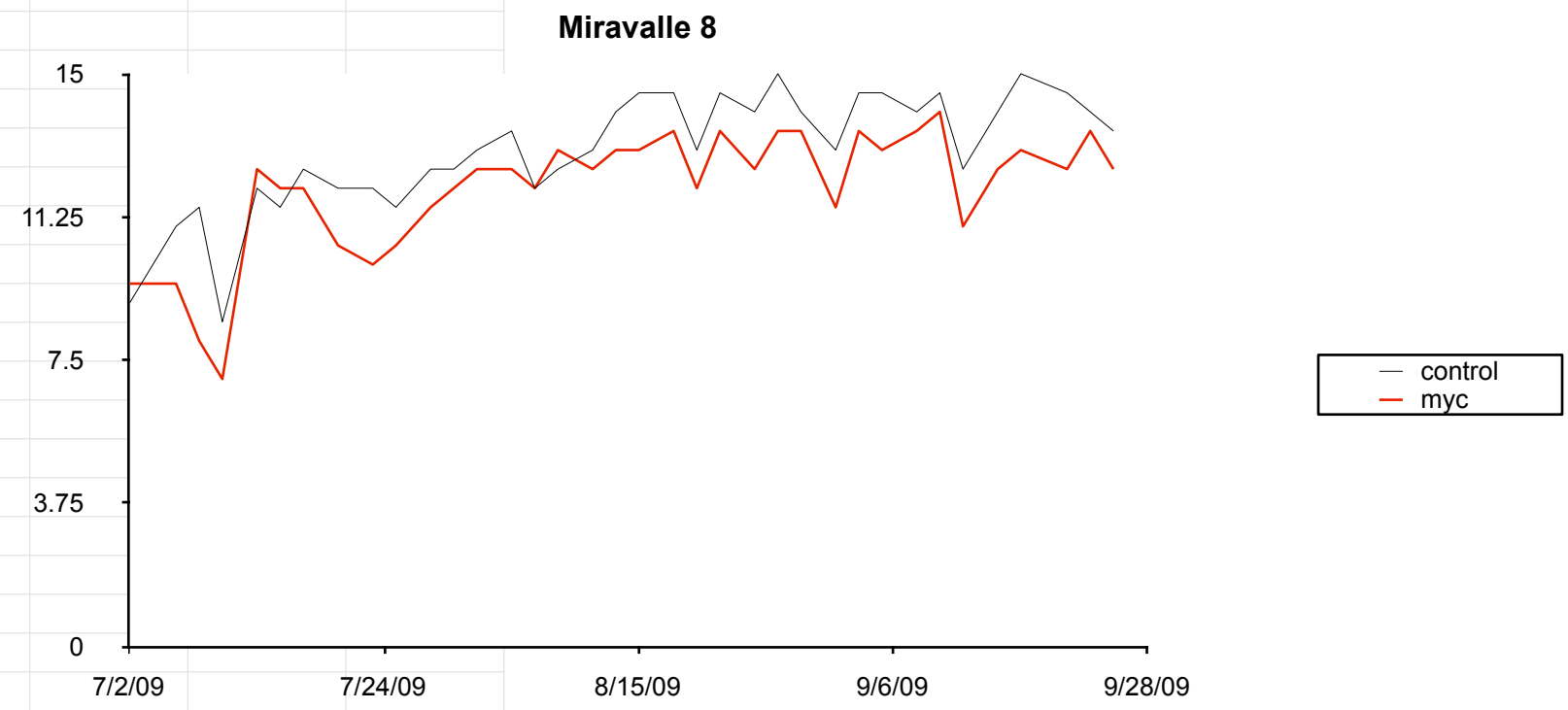
2009 pressure bomb readings in mycorrhizae treated blocks vs. control

Readings in red indicate a 2 gallon per plant irrigation was done after that reading

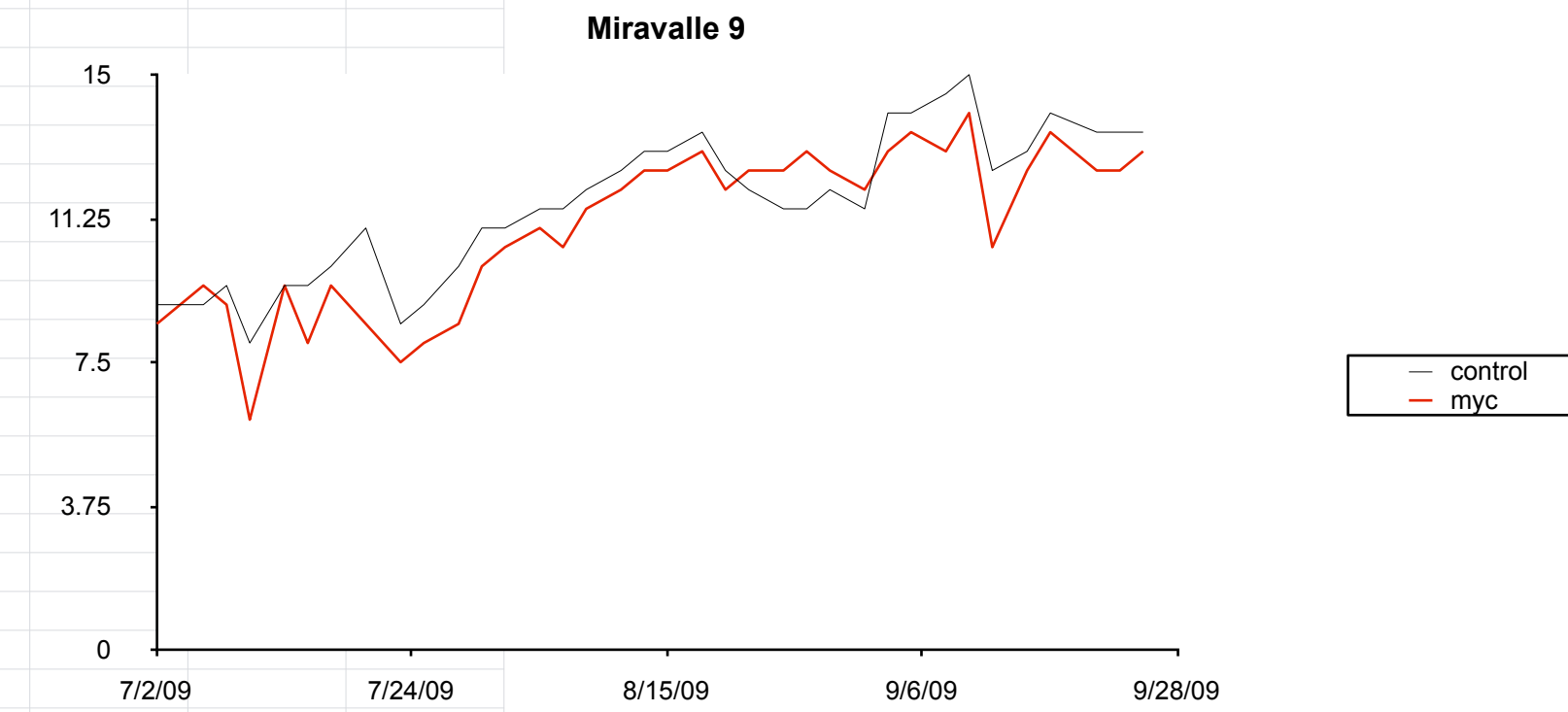
Readings in blue indicate fruit was harvested

DATE	Miravalle 8		5	Miravalle 9		5	Miravalle 25		9	Miravalle 32		9	Miravalle 34		9	La Perla 28		11	
	Control	Myc	Temp	Control	Myc	Temp	Control	Myc	Temp	Control	Myc	Temp	Control	Myc	Temp	Control	Myc	Temp	
7/1/09																	7.5	8.5	
7/2/09	9	9.5		9	8.5		13.5	14		12.5	11.5		12.5	12.5					
7/3/09																	8	8.5	
7/6/09	11	9.5		9	9.5		14.5	13.5		13	12		12	11					
7/7/09																	9	7	
7/8/09	11.5	8	84	9.5	9	83	14	13.5	90	12	12.5	94	10.5	11.5	91	8	8.5	90	
7/9/09																			
7/10/09	8.5	7	76	8	6	74	13.5	10.5	82	12.5	11.5	82	12.5	12	85				
7/11/09																	8.5	7	84
7/13/09	12	12.5	94	9.5	9.5	92	12.5	12	97	11.5	12.5	103	12	11	102	12	11	104	
7/14/09																			
7/15/09	11.5	12	90	9.5	8	86	11	13	94	12.5	13	98	13	12.5	96				
7/16/09																	10	9	96
7/17/09	12.5	12	91	10	9.5	86	12.5	13	93	13	12.5	98	11.5	12.5	100				
7/18/09																	11.5	11	100
7/20/09	12	10.5	83	11	8.5	80	13	12.5	88	13	12.5	92	12	12.5	95				
7/22/09																	8	8.5	90
7/23/09	12	10	80	8.5	7.5	84	13	10.5	86	13	11.5	84	11.5	10	85				
7/24/09																	7.5	7	80
7/25/09	11.5	10.5	79	9	8	75	13	11.5	83	13	10.5	87	11	10.5	80				
7/27/09																	8.5	8	94
7/28/09	12.5	11.5	82	10	8.5	80	14	12	88	13.5	11.5	90	11.5	10.5	92				
7/30/09	12.5	12	83	11	10	80	14.5	13	85	13	11	87	12	10	90				
7/31/09																	8.5	8	83
8/1/09	13	12.5	83	11	10.5	80	15	12	84	13.5	11.5	88	12	10	90				
8/3/09																	7	7.5	83
8/4/09	13.5	12.5	80	11.5	11	78	14	10	84	12.5	12	83	11.5	10.5	87				
8/5/09																	9.5	10	88
8/6/09	12	12	70	11.5	10.5	72	12	9	78	11.5	10	70	9.5	8.5	68				
8/7/09																	8.5	9	88
8/8/09	12.5	13	92	12	11.5	89	12	10.5	94	12	11	94	10.5	10	97				
8/10/09																	11.5	12	103
8/11/09	13	12.5	82	12.5	12	78	13	11.5	84	12.5	13	86	11.5	10	88				
8/12/09																	10.5	11	100
8/13/09	14	13	96	13	12.5	94	14.5	13.5	104	13.5	13	96	12.5	11.5	97				
8/14/09																	11.5	11.5	93
8/15/09	14.5	13	86	13	12.5	83	13.5	14	94	13	13.5	96	13	12.5	98				
8/17/09																	10	10.5	92
8/18/09	14.5	13.5	82	13.5	13	80	13.5	13.5	84	13.5	13	90	13.5	12.5	92				
8/19/09																	11.5	11.5	90
8/20/09	13	12	90	12.5	12	92	13.5	12.5	84	13.5	12.5	86	13	11.5	86				
8/21/09																	12	11	96
8/22/09	14.5	13.5	84	12	12.5	82	14	13.5	87	13	13.5	89	13.5	13	92				
8/24/09																	11.5	11	84
8/25/09	14	12.5	78	11.5	12.5	74	14	12	82	13.5	12.5	82	12.5	12.5	85				
8/26/09																	10.5	11	88
8/27/09	15	13.5	92	11.5	13	88	15	13	100	13.5	13	98	13	13.5	100				
8/28/09																	13	14	104
8/29/09	14	13.5	103	12	12.5	104	13.5	11.5	108	13	13.5	105	13.5	12.5	110				
8/31/09																	10.5	11	78
9/1/09	13	11.5	78	11.5	12	80	13	10	84	13.5	13.5	88	13	13	90				
9/2/09																	13	12.5	96
9/3/09	14.5	13.5	100	14	13	96	14.5	12	102	14	13.5	102	13.5	12.5	104				
9/4/09																	11.5	10.5	90
9/5/09	14.5	13	78	14	13.5	78	14	13.5	82	12.5	12.5	84	13	12.5	86				
9/7/09																	10.5	11.5	94
9/8/09	14	13.5	84	14.5	13	82	14.5	13.5	86	14.5	13	92	13.5	12.5	95				
9/9/09																	10.5	12.5	92
9/10/09	14.5	14	92	15	14	90	14.5	14	98	15	14	100	13.5	12.5	103				
9/11/09																	12.5	13.5	102
9/12/09	12.5	11	65	12.5	10.5	62	12.5	11.5	68	13	11.5	73	12	11	75				
9/14/09																	10.5	11.5	82
9/15/09	14	12.5	87	13	12.5	84	14	12	90	13.5	13	88	12.5	12	92				
9/16/09																	11	12	90
9/17/09	15	13	87	14	13.5	84	15	14	94	14	12.5	95	12.5	11.5	98				
9/18/09																	12.5	12	100
9/21/09	14.5	12.5	85	13.5	12.5	84	13.5	12.5	95	13.5	12	100	12.5	11.5	103				
9/22/09																	13.5	12.5	100
9/23/09	14	13.5	82	13.5	12.5	83	13.5	13.5	87	13.5	12.5	93	11.5	11	98				
9/24/09																	12.5	11.5	90
9/25/09	13.5	12.5	80	13.5	13	82	14	13.5	88	14	13	96	11.5	11	102				
9/29/09																	11.5	11	80

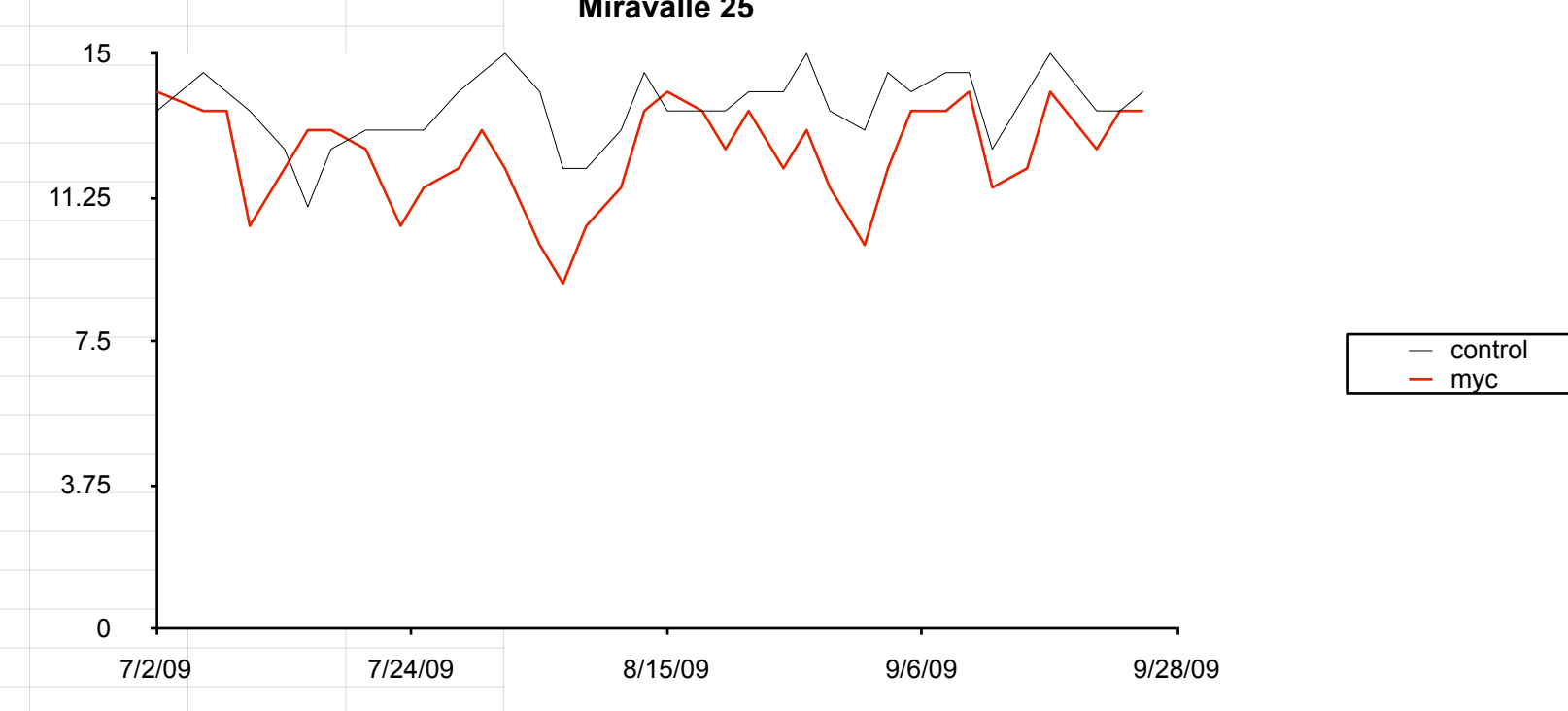
Miravalle 8		
DATE	control	myc
7/2/09	9	9.5
7/6/09	11	9.5
7/8/09	11.5	8
7/10/09	8.5	7
7/13/09	12	12.5
7/15/09	11.5	12
7/17/09	12.5	12
7/20/09	12	10.5
7/23/09	12	10
7/25/09	11.5	10.5
7/28/09	12.5	11.5
7/30/09	12.5	12
8/1/09	13	12.5
8/4/09	13.5	12.5
8/6/09	12	12
8/8/09	12.5	13
8/11/09	13	12.5
8/13/09	14	13
8/15/09	14.5	13
8/18/09	14.5	13.5
8/20/09	13	12
8/22/09	14.5	13.5
8/25/09	14	12.5
8/27/09	15	13.5
8/29/09	14	13.5
9/1/09	13	11.5
9/3/09	14.5	13.5
9/5/09	14.5	13
9/8/09	14	13.5
9/10/09	14.5	14
9/12/09	12.5	11
9/15/09	14	12.5
9/17/09	15	13
9/21/09	14.5	12.5
9/23/09	14	13.5
9/25/09	13.5	12.5



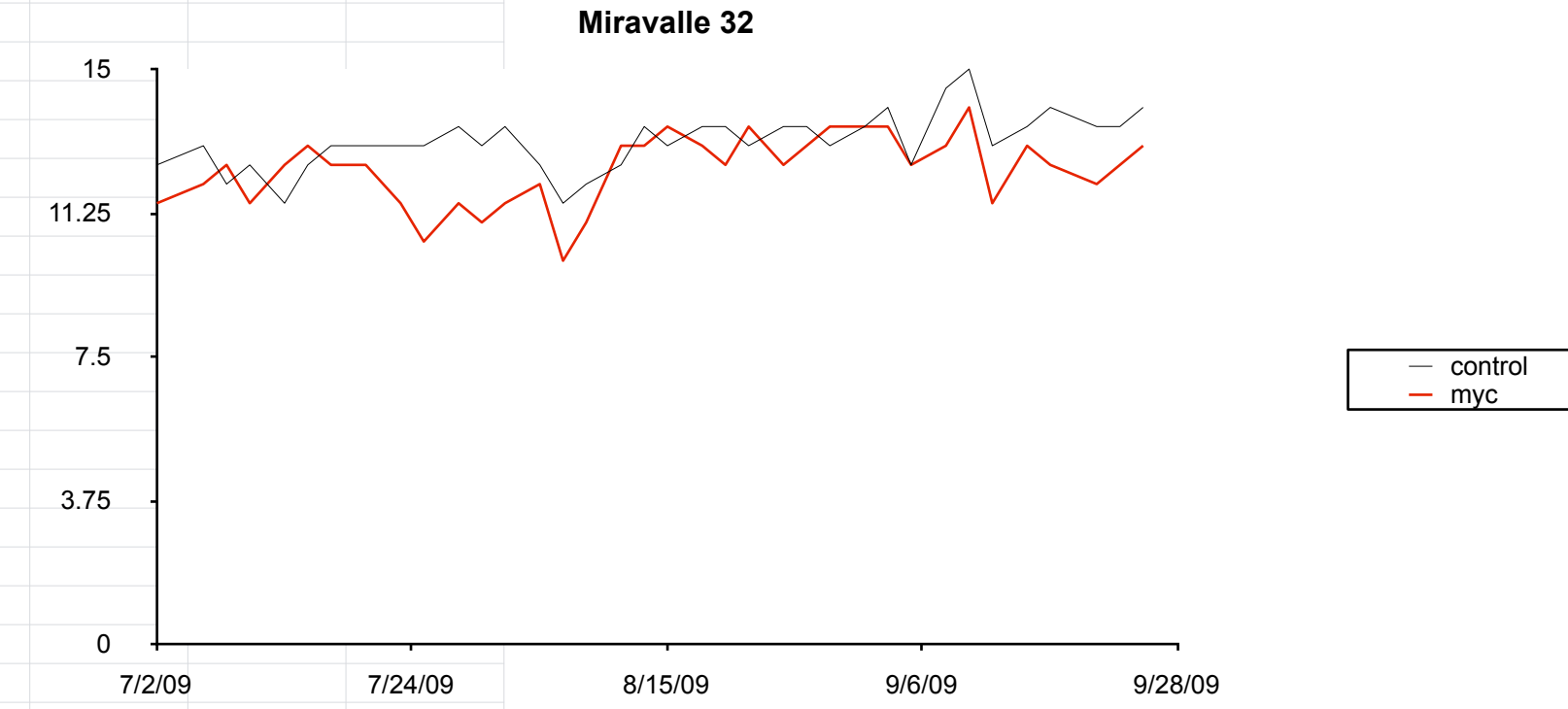
Miravalle 9		
DATE	Control	Myc
7/2/09	9	8.5
7/6/09	9	9.5
7/8/09	9.5	9
7/10/09	8	6
7/13/09	9.5	9.5
7/15/09	9.5	8
7/17/09	10	9.5
7/20/09	11	8.5
7/23/09	8.5	7.5
7/25/09	9	8
7/28/09	10	8.5
7/30/09	11	10
8/1/09	11	10.5
8/4/09	11.5	11
8/6/09	11.5	10.5
8/8/09	12	11.5
8/11/09	12.5	12
8/13/09	13	12.5
8/15/09	13	12.5
8/18/09	13.5	13
8/20/09	12.5	12
8/22/09	12	12.5
8/25/09	11.5	12.5
8/27/09	11.5	13
8/29/09	12	12.5
9/1/09	11.5	12
9/3/09	14	13
9/5/09	14	13.5
9/8/09	14.5	13
9/10/09	15	14
9/12/09	12.5	10.5
9/15/09	13	12.5
9/17/09	14	13.5
9/21/09	13.5	12.5
9/23/09	13.5	12.5
9/25/09	13.5	13



Miravalle 25		
DATE	Control	Myc
7/2/09	13.5	14
7/6/09	14.5	13.5
7/8/09	14	13.5
7/10/09	13.5	10.5
7/13/09	12.5	12
7/15/09	11	13
7/17/09	12.5	13
7/20/09	13	12.5
7/23/09	13	10.5
7/25/09	13	11.5
7/28/09	14	12
7/30/09	14.5	13
8/1/09	15	12
8/4/09	14	10
8/6/09	12	9
8/8/09	12	10.5
8/11/09	13	11.5
8/13/09	14.5	13.5
8/15/09	13.5	14
8/18/09	13.5	13.5
8/20/09	13.5	12.5
8/22/09	14	13.5
8/25/09	14	12
8/27/09	15	13
8/29/09	13.5	11.5
9/1/09	13	10
9/3/09	14.5	12
9/5/09	14	13.5
9/8/09	14.5	13.5
9/10/09	14.5	14
9/12/09	12.5	11.5
9/15/09	14	12
9/17/09	15	14
9/21/09	13.5	12.5
9/23/09	13.5	13.5
9/25/09	14	13.5



Miravalle 32		
DATE	Control	Myc
7/2/09	12.5	11.5
7/6/09	13	12
7/8/09	12	12.5
7/10/09	12.5	11.5
7/13/09	11.5	12.5
7/15/09	12.5	13
7/17/09	13	12.5
7/20/09	13	12.5
7/23/09	13	11.5
7/25/09	13	10.5
7/28/09	13.5	11.5
7/30/09	13	11
8/1/09	13.5	11.5
8/4/09	12.5	12
8/6/09	11.5	10
8/8/09	12	11
8/11/09	12.5	13
8/13/09	13.5	13
8/15/09	13	13.5
8/18/09	13.5	13
8/20/09	13.5	12.5
8/22/09	13	13.5
8/25/09	13.5	12.5
8/27/09	13.5	13
8/29/09	13	13.5
9/1/09	13.5	13.5
9/3/09	14	13.5
9/5/09	12.5	12.5
9/8/09	14.5	13
9/10/09	15	14
9/12/09	13	11.5
9/15/09	13.5	13
9/17/09	14	12.5
9/21/09	13.5	12
9/23/09	13.5	12.5
9/25/09	14	13



Miravalle 34		
DATE	Control	Myc
7/2/09	12.5	12.5
7/6/09	12	11
7/8/09	10.5	11.5
7/10/09	12.5	12
7/13/09	12	11
7/15/09	13	12.5
7/17/09	11.5	12.5
7/20/09	12	12.5
7/23/09	11.5	10
7/25/09	11	10.5
7/28/09	11.5	10.5
7/30/09	12	10
8/1/09	12	10
8/4/09	11.5	10.5
8/6/09	9.5	8.5
8/8/09	10.5	10
8/11/09	11.5	10
8/13/09	12.5	11.5
8/15/09	13	12.5
8/18/09	13.5	12.5
8/20/09	13	11.5
8/22/09	13.5	13
8/25/09	12.5	12.5
8/27/09	13	13.5
8/29/09	13.5	12.5
9/1/09	13	13
9/3/09	13.5	12.5
9/5/09	13	12.5
9/8/09	13.5	12.5
9/10/09	13.5	12.5
9/12/09	12	11
9/15/09	12.5	12
9/17/09	12.5	11.5
9/21/09	12.5	11.5
9/23/09	11.5	11
9/25/09	11.5	11

