Performance Analysis

1 Overview

This documents go through performance of `PS_12M_FWD`. Simulation period is from 2006-01-06 09:00:00 to 2013-01-11 09:00:00. The portfolio is composed with Large Caps (which hedge by Equity Trading Team in 'H' securities). Data source is WiseFN.

1.1 Tables

Table 1: Calendar Returns

	2006	2007	2008	2009	2010	2011	2012	2013
1		-3.00	-7.10	9.60	-0.10	-0.90	9.60	-0.60
2	2.90	8.60	3.10	-13.90	2.70	-7.40	5.40	
3	0.50	3.50	3.00	20.20	6.30	-0.30	-4.20	
4	10.10	6.30	8.90	15.20	2.20	6.70	-7.40	
5	-4.40	12.00	4.80	7.00	-9.60	-4.50	-5.60	
6	-4.00	8.20	-5.80	-0.10	11.10	1.60	4.30	
7	-3.50	11.40	-1.50	14.50	1.30	2.90	2.10	
8	1.60	3.40	-11.20	0.80	-2.10	-17.80	9.10	
9	7.30	4.70	0.90	6.80	10.20	-5.90	7.70	
10	0.30	12.80	-40.00	-7.80	1.70	14.00	-5.10	
11	7.50	-0.50	6.80	-5.50	1.20	-8.20	3.10	
12	0.10	2.30	12.00	8.00	10.90	0.80	4.40	
X1	18.70	94.20	-32.90	62.10	39.60	-20.50	23.40	-0.60
X2	33.40	66.70	-33.40	55.60	33.90	-15.30	-4.00	0.40
X3	5.80	47.60	-50.60	36.90	23.00	-17.00	0.40	-0.60
X4	7.10	29.00	-45.80	56.40	17.70	-20.70	4.20	0.40
X5	-2.00	30.90	-38.40	26.00	27.50	-1.70	1.30	0.30
best.bm	12.50	48.20	14.90	8.60	14.10	-8.80	10.90	-0.10
best.worst	4.10	24.10	-2.20	11.60	-7.30	-31.20	4.00	-1.50
KM1	5.70	32.20	-38.30	51.80	22.70	-13.30	11.40	-0.50

Table 2: Calendar Returns

	2006	2007	2008	2009	2010	2011	2012	2013
1		-4.70	-11.70	4.70	-5.90	1.80	8.80	-0.50
2	-0.60	6.70	1.10	-9.30	-0.70	-7.30	2.30	
3	0.10	-0.70	1.20	17.90	6.80	5.80	0.60	
4	4.40	5.60	7.80	8.30	3.00	6.20	-1.40	
5	-6.90	5.60	0.60	0.50	-7.50	-4.70	-8.60	
6	-2.30	5.20	-9.10	1.30	7.00	-0.50	1.90	
7	1.30	7.60	-3.80	12.50	1.80	0.90	-1.20	
8	2.70	1.60	-9.10	2.70	-2.10	-18.60	3.30	
9	3.00	4.40	2.70	6.00	6.70	0.70	5.60	
10	0.10	3.00	-23.00	-7.40	0.70	10.20	-6.20	
11	3.00	-4.80	-3.90	-1.60	3.40	-9.50	3.10	
12	1.20	-0.20	4.40	10.10	9.20	4.40	4.10	
KM1	5.70	32.20	-38.30	51.80	22.70	-13.30	11.40	-0.50

Table 3: Annualized Returns

	X1	X2	X3	X4	X5	best.bm	best.worst	KM1
Annualized Return	0.18	0.13	-0.00	0.01	0.02	0.12	-0.02	0.06
Annualized Std Dev	0.31	0.30	0.25	0.26	0.24	0.15	0.20	0.25
Annualized Sharpe (Rf=0%)	0.56	0.43	-0.01	0.05	0.08	0.84	-0.09	0.22

1.2 Distribution

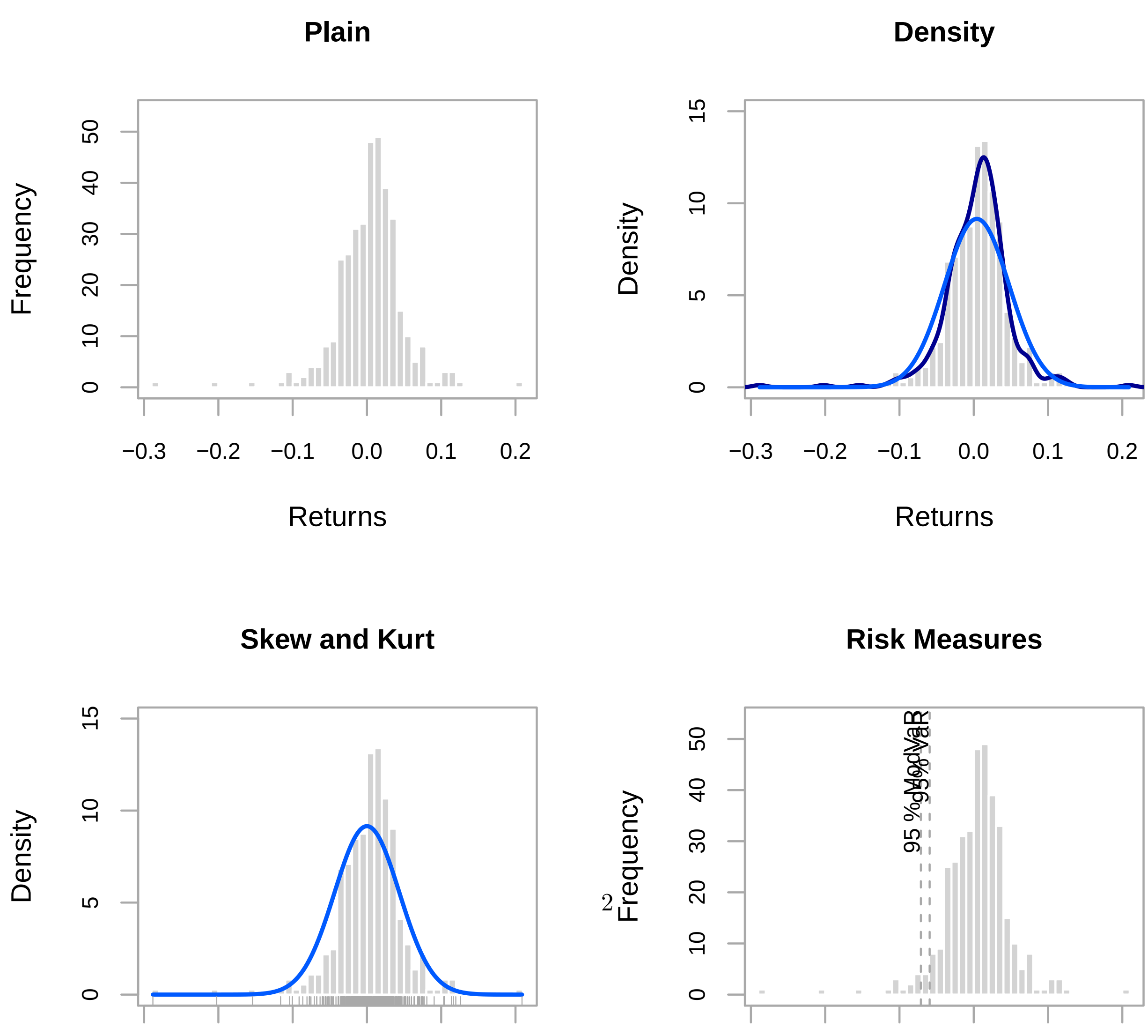
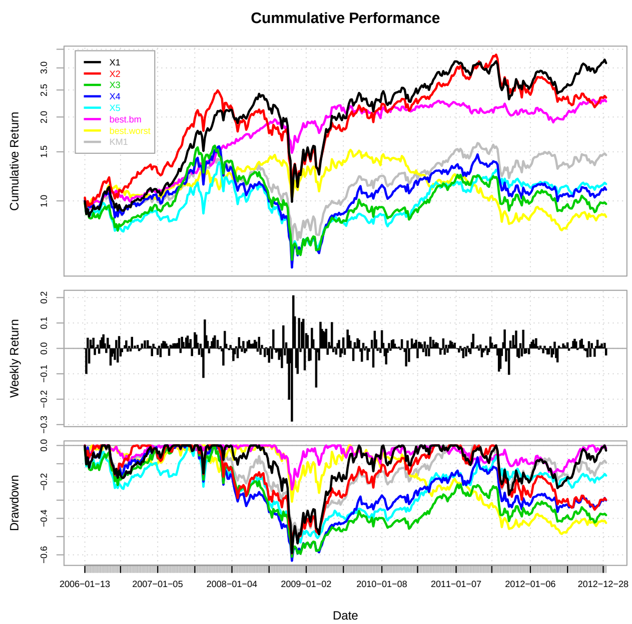


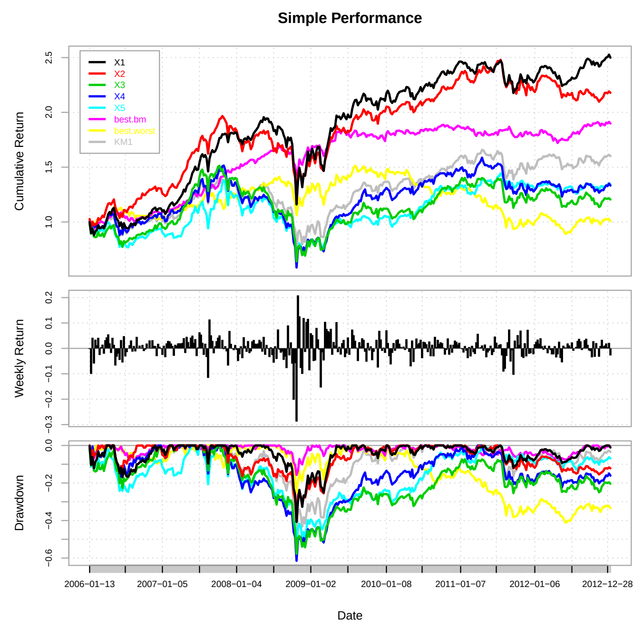
Table 4: Statistics

	X1	X2	X3	X4	X5	best.bm	best.worst	KM1
Observations	366.00	366.00	366.00	366.00	366.00	366.00	366.00	366.00
NAs	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Minimum	-0.29	-0.24	-0.19	-0.19	-0.18	-0.09	-0.12	-0.20
Quartile 1	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	-0.02	-0.02
Median	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Arithmetic Mean	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Geometric Mean	0.00	0.00	-0.00	0.00	0.00	0.00	-0.00	0.00
Quartile 3	0.03	0.02	0.02	0.02	0.02	0.01	0.02	0.02
Maximum	0.21	0.27	0.13	0.16	0.13	0.11	0.09	0.17
SE Mean	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LCL Mean (0.95)	-0.00	-0.00	-0.00	-0.00	-0.00	0.00	-0.00	-0.00
UCL Mean (0.95)	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01
Variance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stdev	0.04	0.04	0.04	0.04	0.03	0.02	0.03	0.03
Skewness	-0.91	-0.18	-0.68	-0.50	-0.62	0.12	-0.07	-0.50
Kurtosis	7.79	7.94	3.92	4.07	4.00	3.52	1.96	4.66

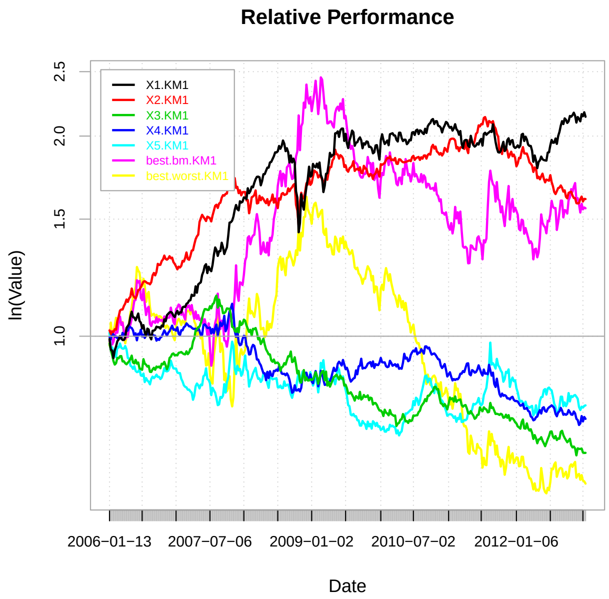
2 All yr Performance

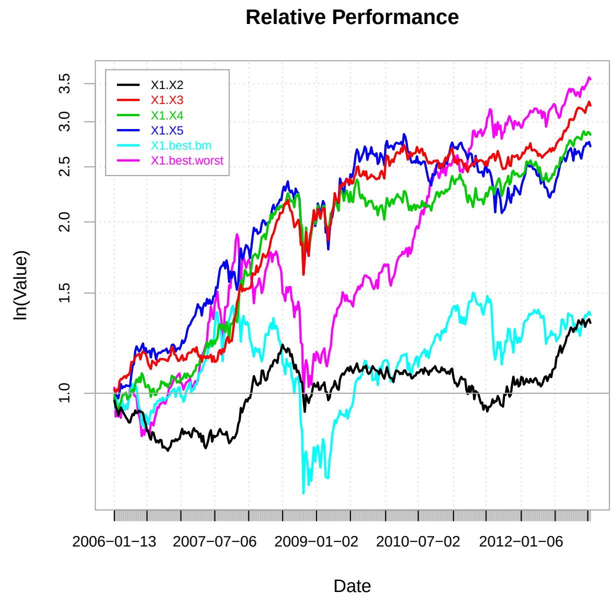
2.1 Returns



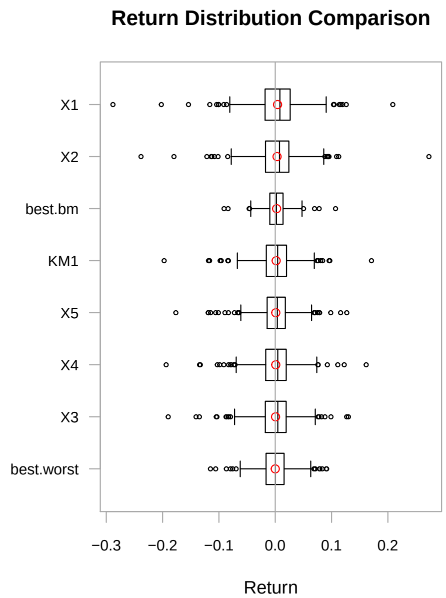


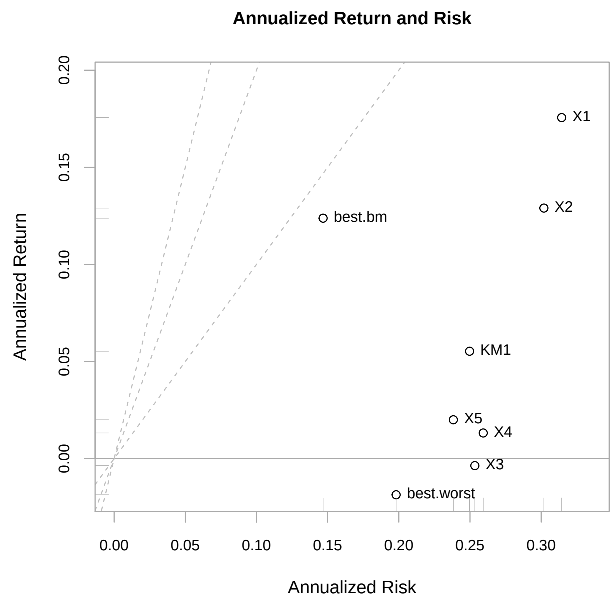
2.2 Relative Returns





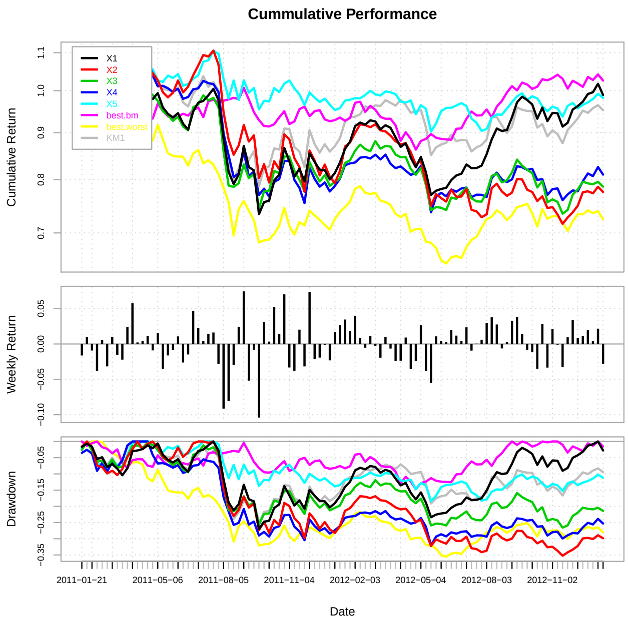
2.3 Other Charts

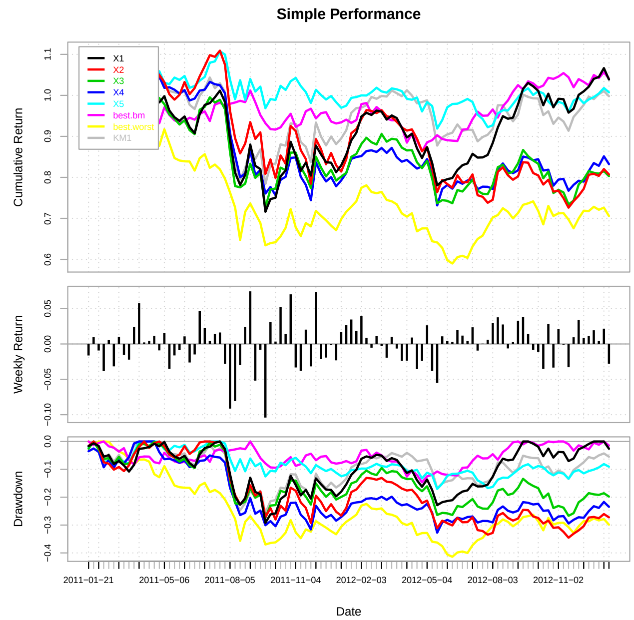




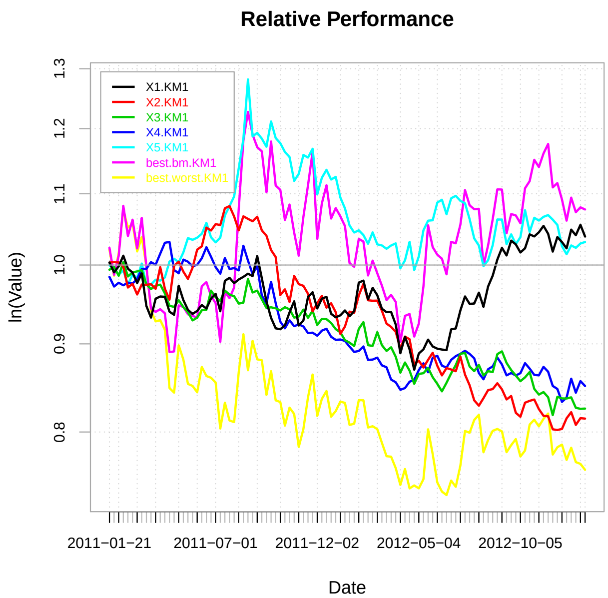
3 3yr Performance

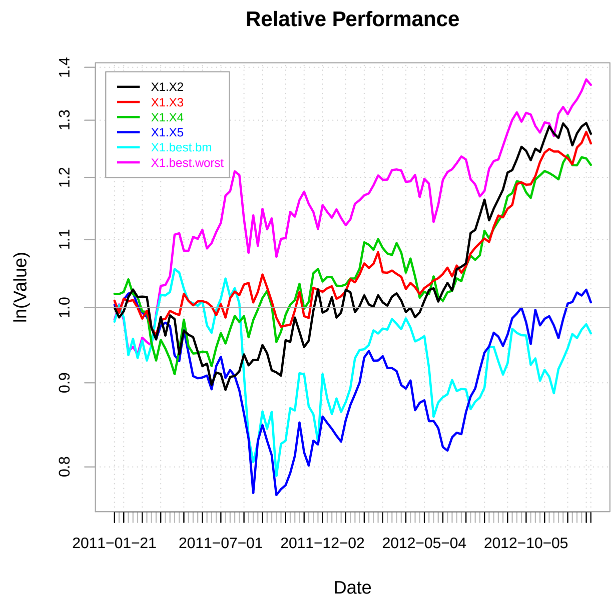
3.1 Returns



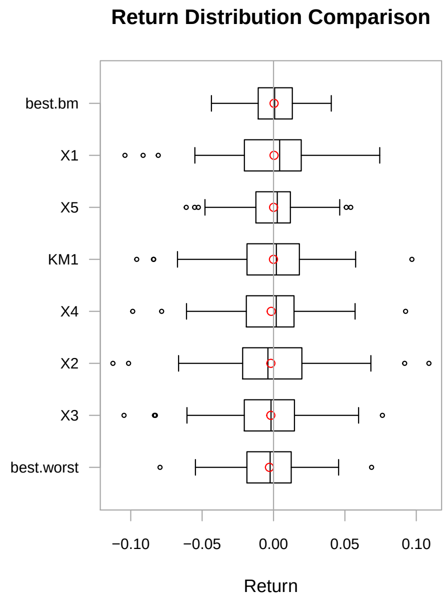


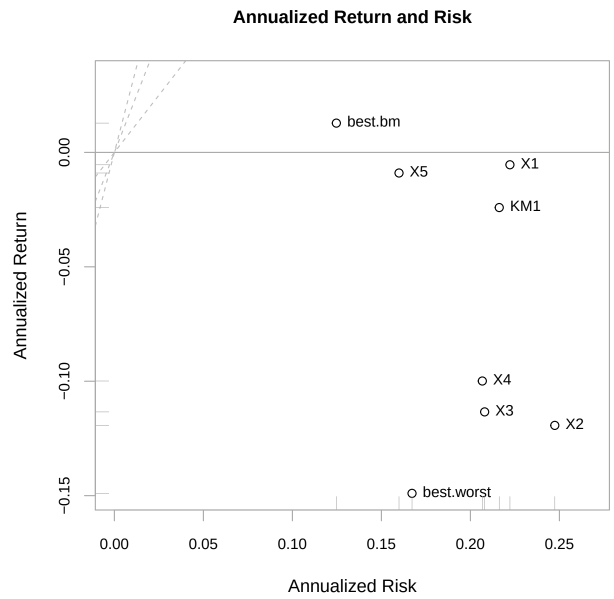
3.2 Relative Returns





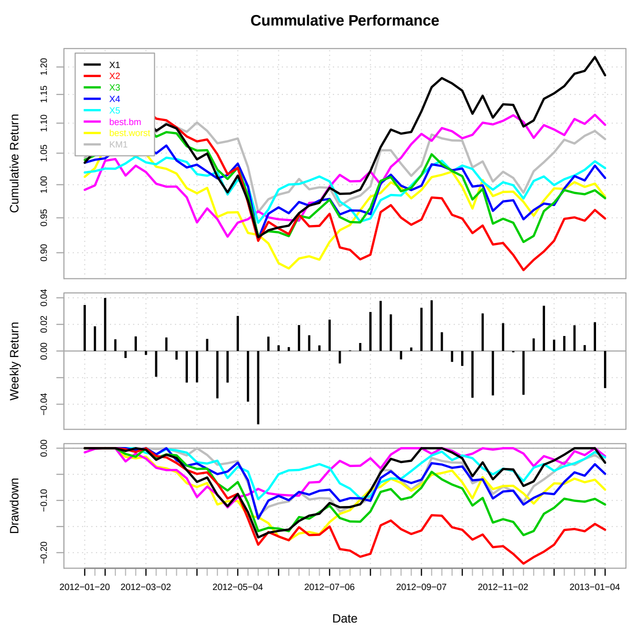
3.3 Other Charts

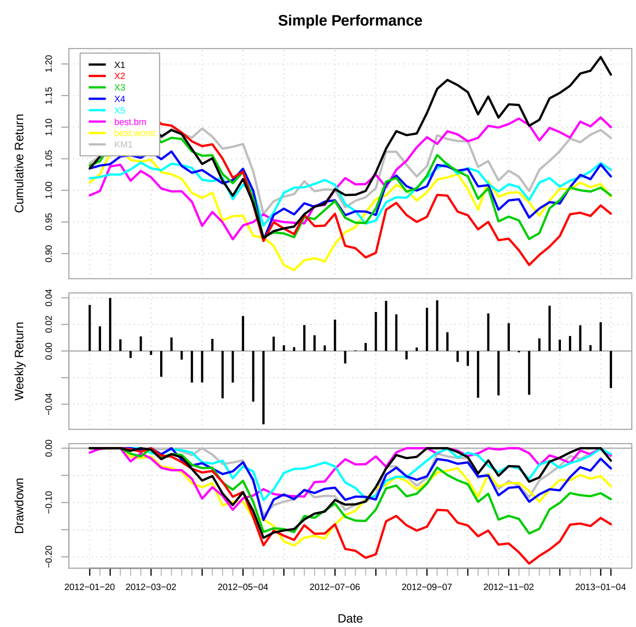




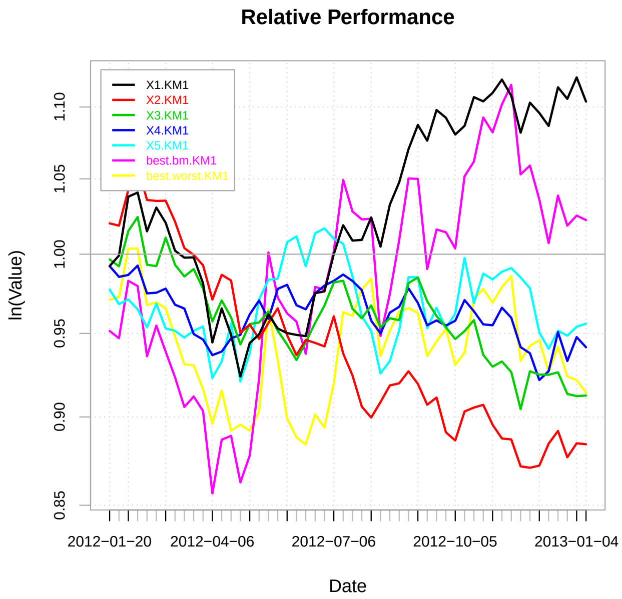
4 1yr Performance

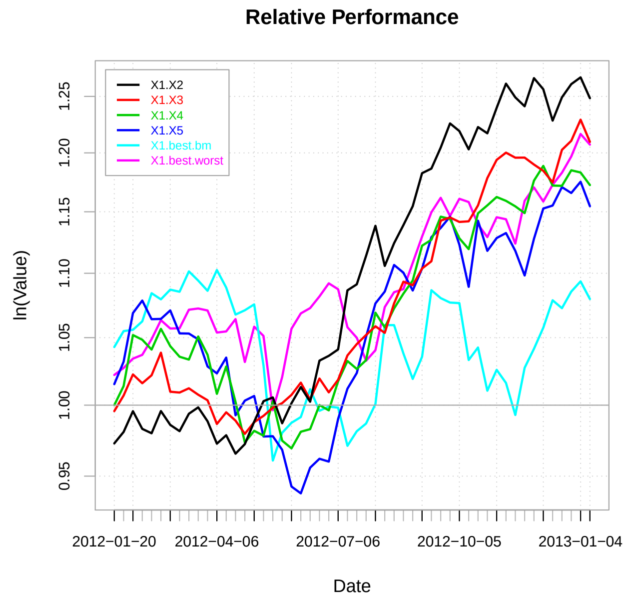
4.1 Returns





4.2 Relative Returns





4.3 Other Charts