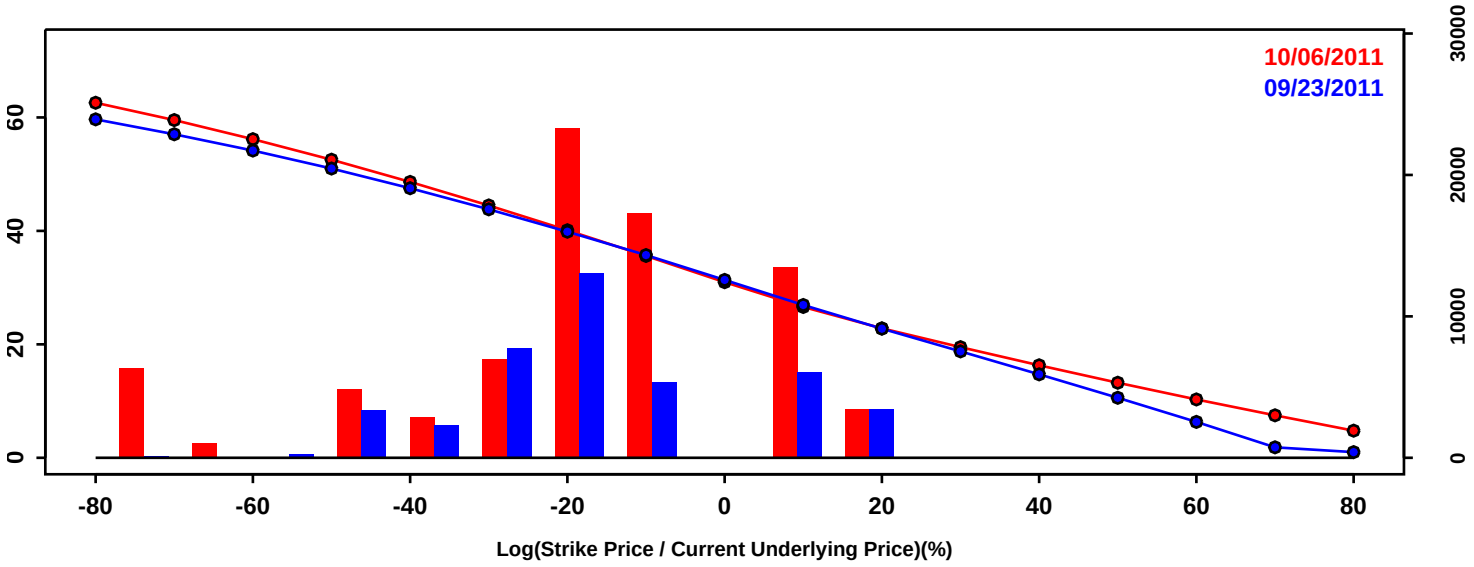
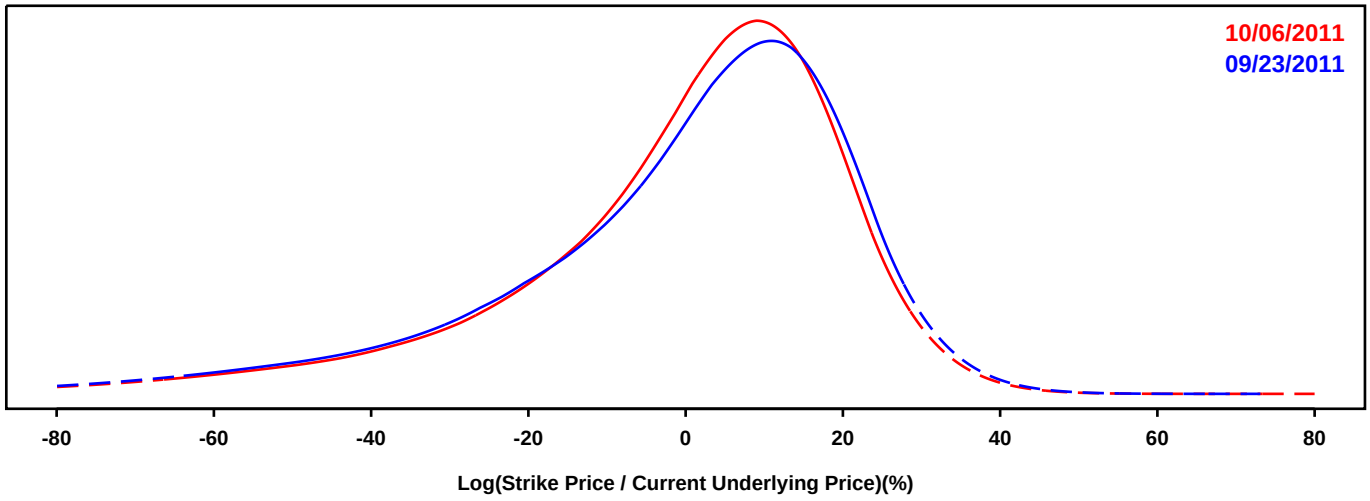
RISK NEUTRAL PROBABILITY DENSITY FUNCTIONS -- S&P 500

Log returns are based on the risk neutral density function of the underlying asset derived from options that expire in approximately 6 months.

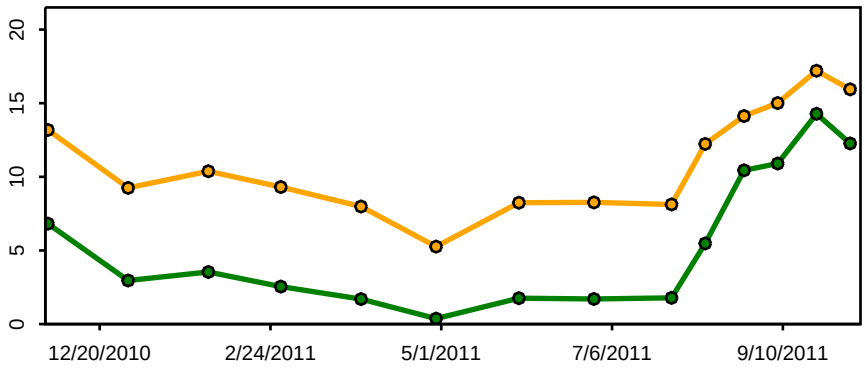
Implied Volatilities (lines--left axis) and Volume (bars--right axis)



Risk Neutral PDF of the Log Return Distribution



Probability of a Large Change



Decrease <=20% Increase >= 20%

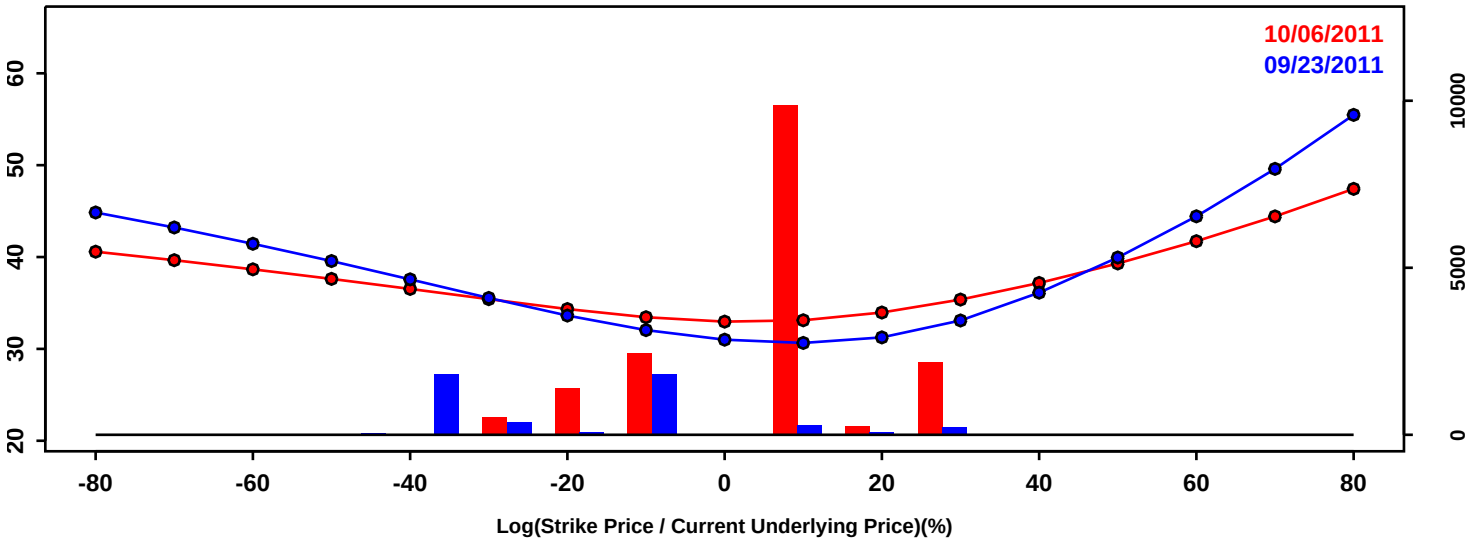
Statistics of the Log Return Distributions

	09/23/2011	10/06/2011	Change
10th Pct	-32.12%	-29.99%	2.13%
50th Pct	4.14%	3.73%	-0.42%
90th Pct	22.65%	21.47%	-1.18%
Mean	-0.92%	-0.87%	0.04%
Std Dev	23.17%	22.04%	-1.13%
Skew	-1.26	-1.31	-0.05
Kurtosis	2.17	2.51	0.34

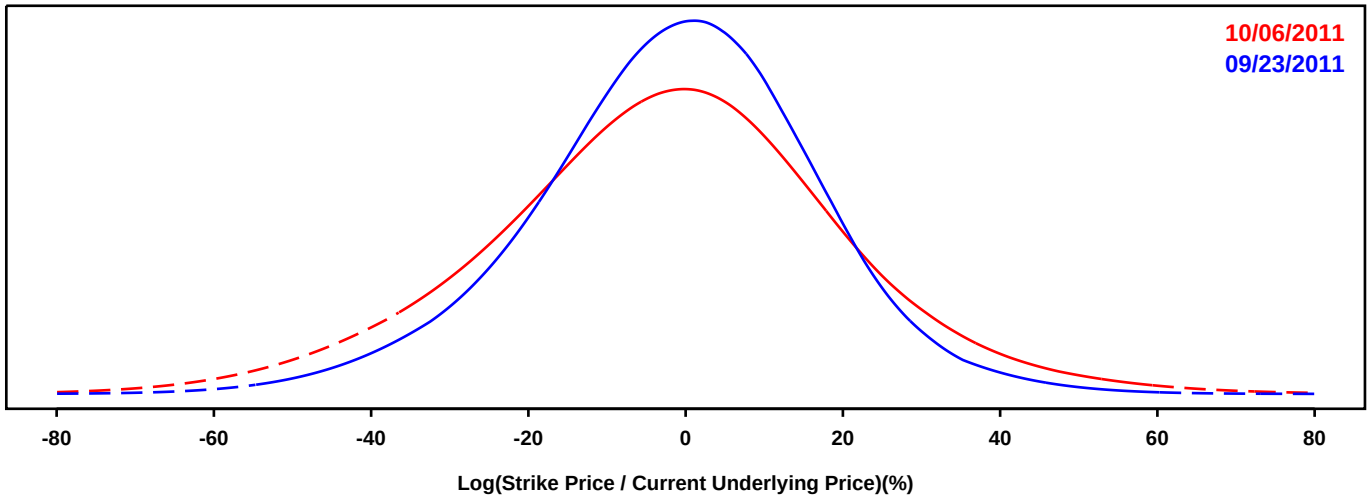
RISK NEUTRAL PROBABILITY DENSITY FUNCTIONS -- GOLD FUTURES

Log returns are based on the risk neutral density function of the underlying asset derived from options that expire in approximately 6 months.

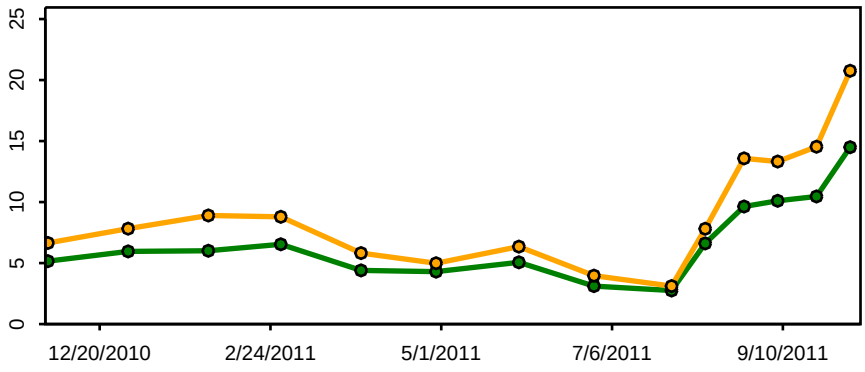
Implied Volatilities (lines--left axis) and Volume (bars--right axis)



Risk Neutral PDF of the Log Return Distribution



Probability of a Large Change



Decrease <=20% Increase >= 20%

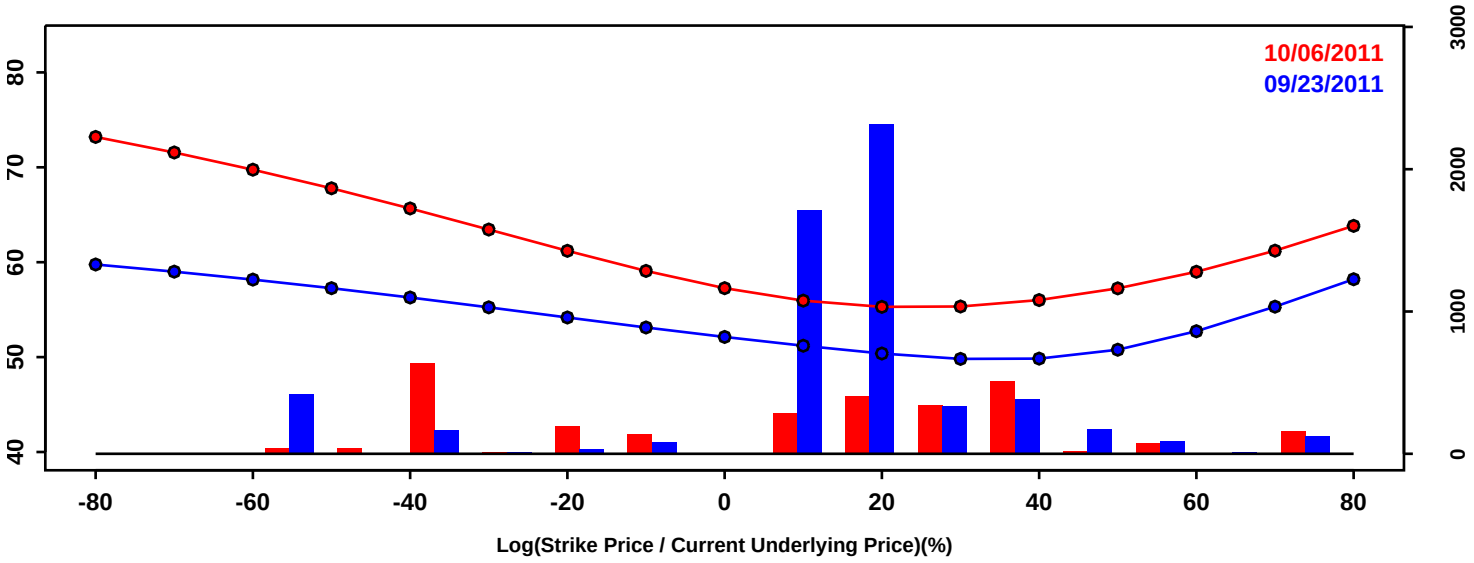
Statistics of the Log Return Distributions

	09/23/2011	10/06/2011	Change
10th Pct	-24.67%	-31.69%	-7.03%
50th Pct	-0.66%	-1.97%	-1.32%
90th Pct	20.46%	25.12%	4.66%
Mean	-1.39%	-2.55%	-1.16%
Std Dev	18.13%	22.74%	4.61%
Skew	-0.20	-0.07	0.13
Kurtosis	0.49	0.47	-0.03

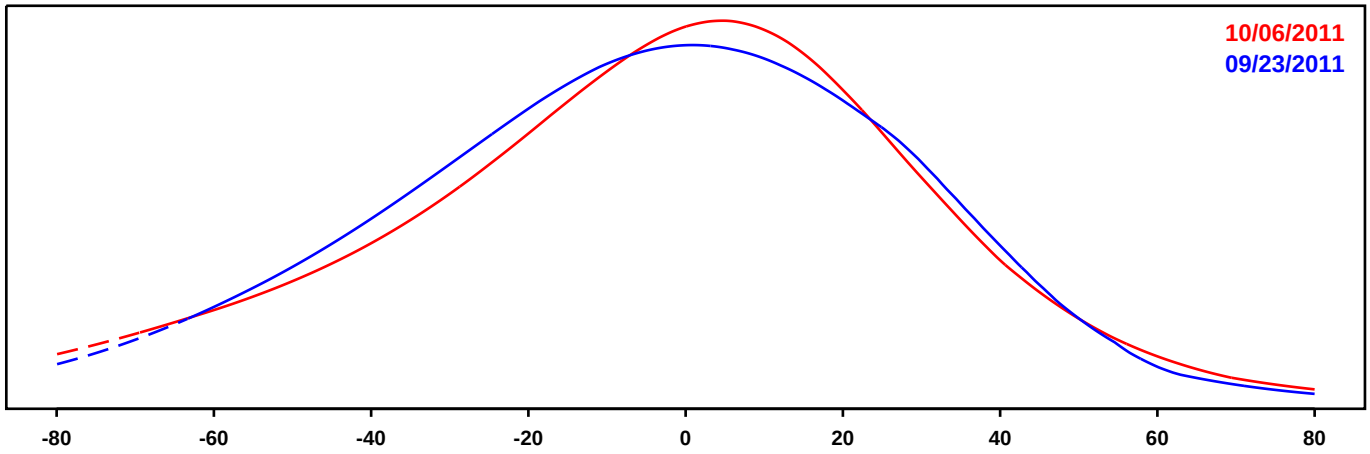
RISK NEUTRAL PROBABILITY DENSITY FUNCTIONS -- SILVER FUTURES

Log returns are based on the risk neutral density function of the underlying asset derived from options that expire in approximately 6 months.

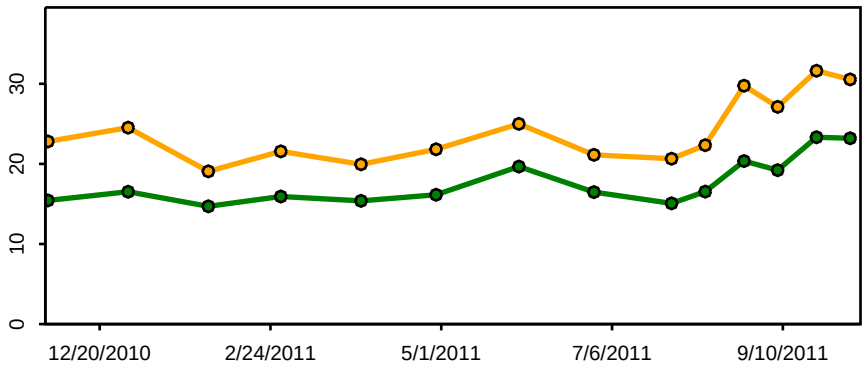
Implied Volatilities (lines--left axis) and Volume (bars--right axis)



Risk Neutral PDF of the Log Return Distribution



Probability of a Large Change



Decrease <=20% Increase >= 20%

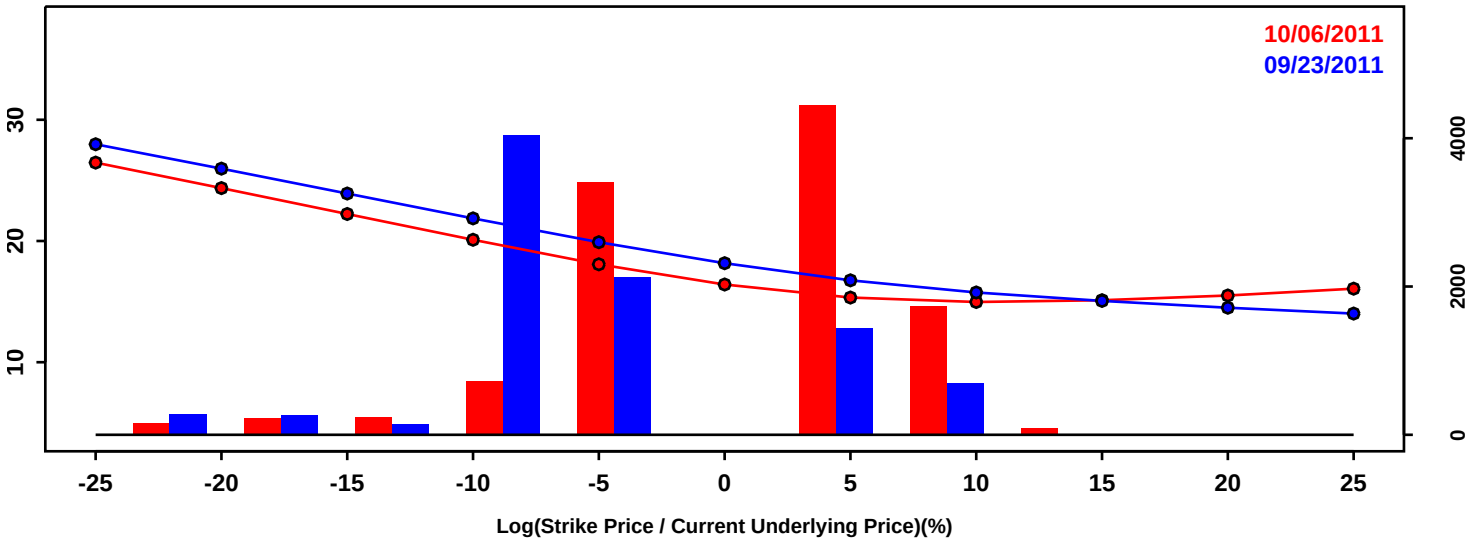
Statistics of the Log Return Distributions

	09/23/2011	10/06/2011	Change
10th Pct	-50.69%	-54.50%	-3.81%
50th Pct	-3.31%	-2.03%	1.28%
90th Pct	35.77%	36.33%	0.56%
Mean	-5.51%	-5.77%	-0.25%
Std Dev	33.75%	36.03%	2.28%
Skew	-0.32	-0.51	-0.18
Kurtosis	0.07	0.49	0.43

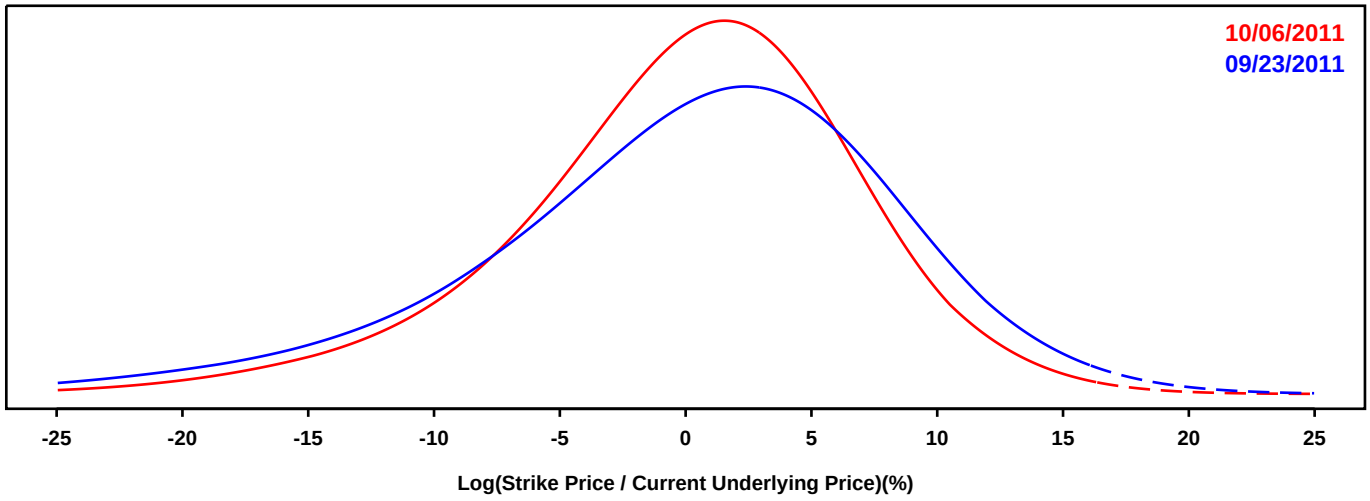
RISK NEUTRAL PROBABILITY DENSITY FUNCTIONS -- DOLLAR-EURO EXCHANGE RATE FUTURES

Log returns are based on the risk neutral density function of the underlying asset derived from options that expire in approximately 3 months.

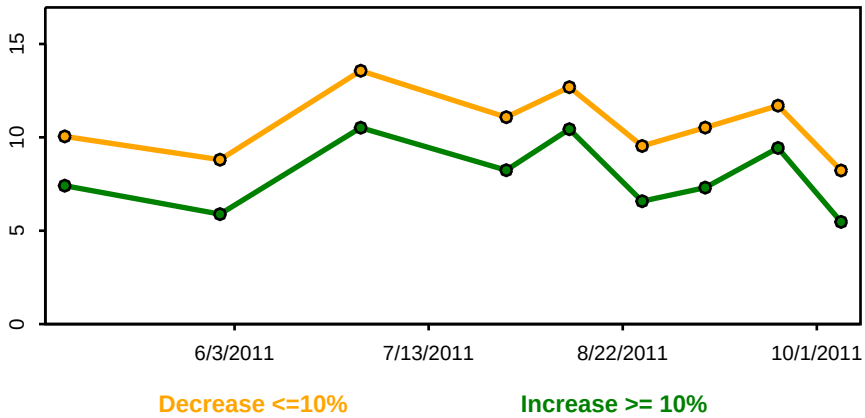
Implied Volatilities (lines--left axis) and Volume (bars--right axis)



Risk Neutral PDF of the Log Return Distribution



Probability of a Large Change



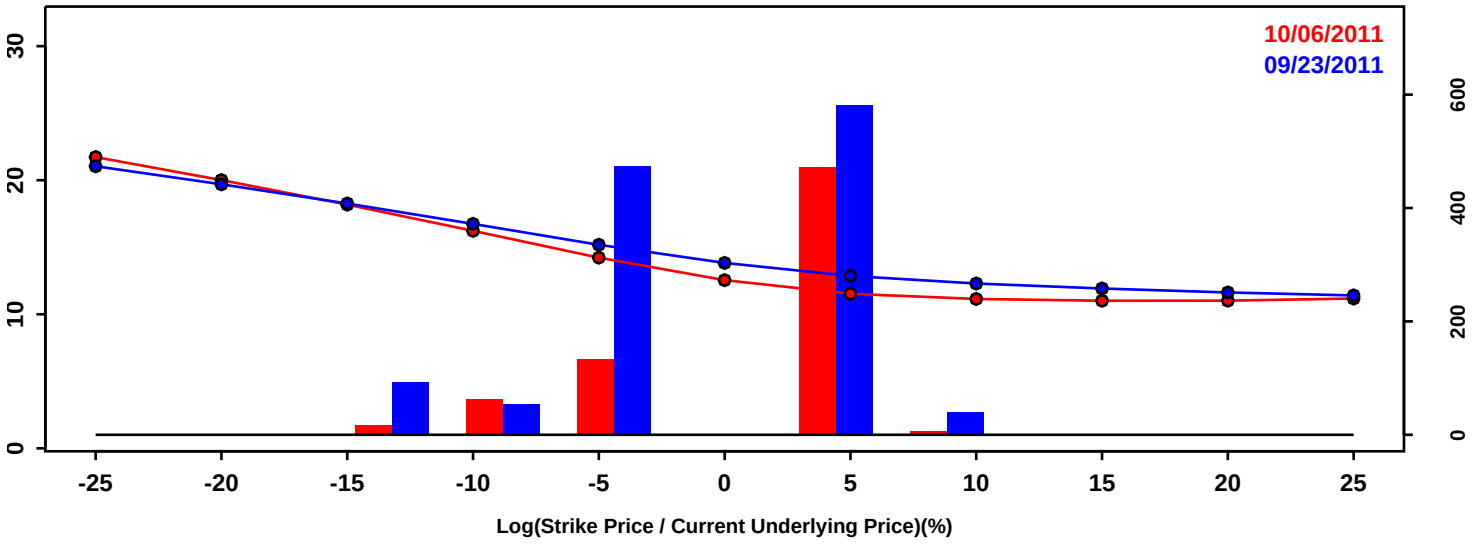
Statistics of the Log Return Distributions

	09/23/2011	10/06/2011	Change
10th Pct	-11.05%	-9.00%	2.05%
50th Pct	0.89%	0.59%	-0.30%
90th Pct	9.76%	8.06%	-1.69%
Mean	0.03%	0.01%	-0.02%
Std Dev	8.46%	6.92%	-1.54%
Skew	-0.67	-0.54	0.12
Kurtosis	0.95	0.83	-0.12

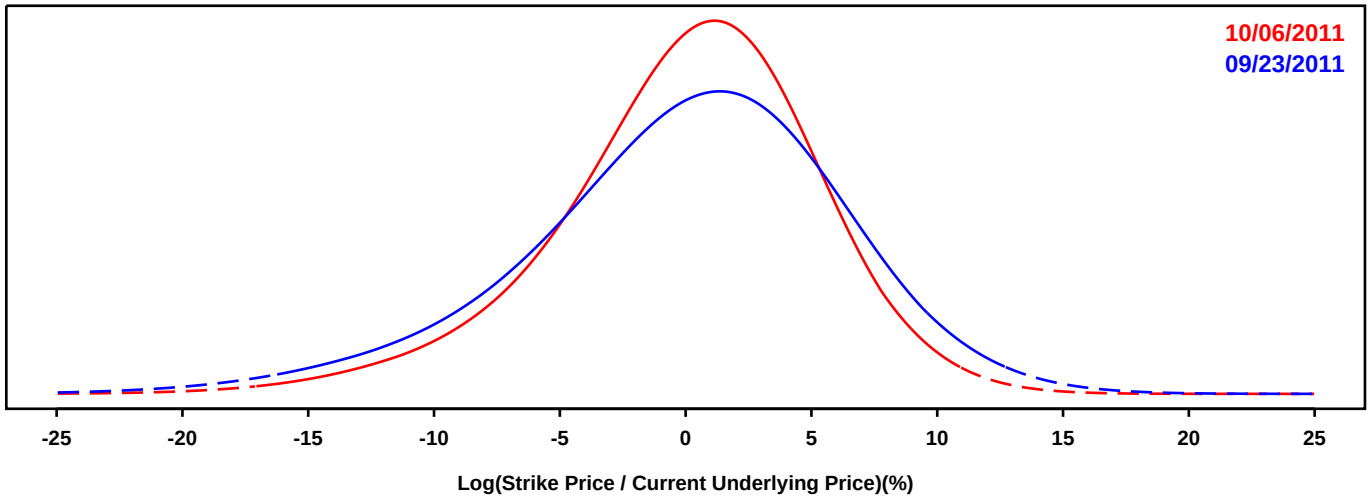
RISK NEUTRAL PROBABILITY DENSITY FUNCTIONS -- DOLLAR-POUND EXCHANGE RATE FUTURES

Log returns are based on the risk neutral density function of the underlying asset derived from options that expire in approximately 3 months.

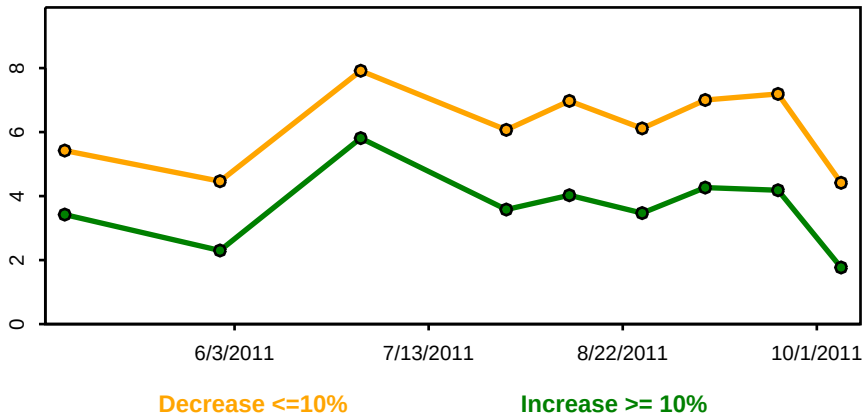
Implied Volatilities (lines--left axis) and Volume (bars--right axis)



Risk Neutral PDF of the Log Return Distribution



Probability of a Large Change



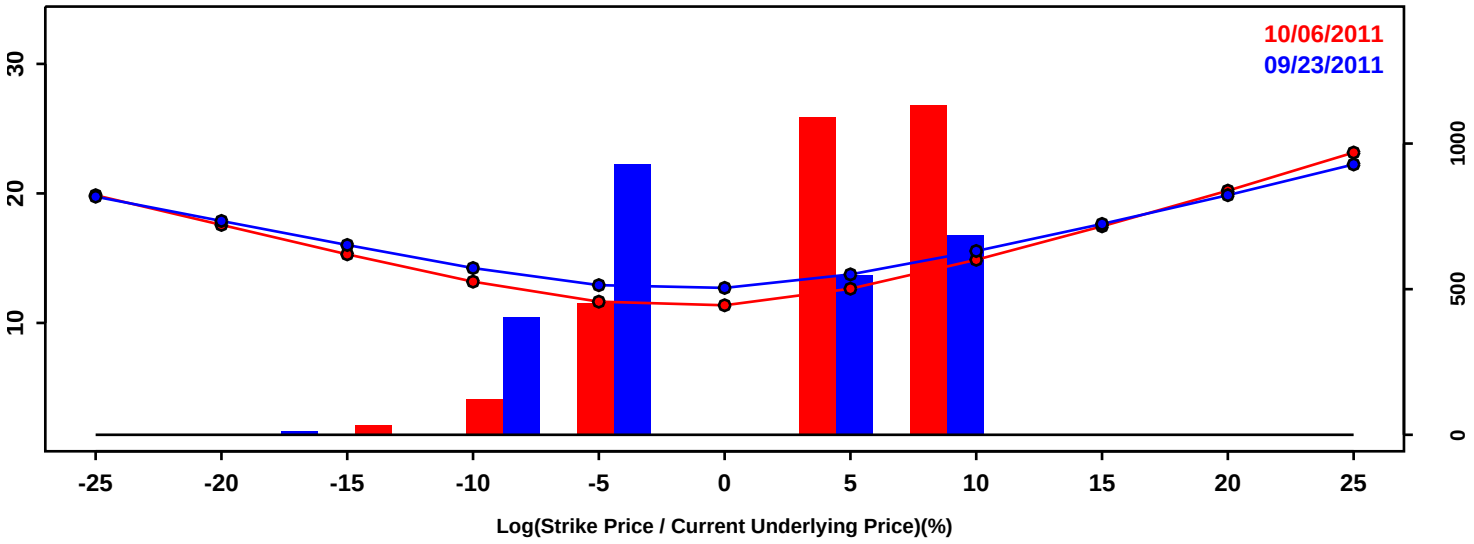
Statistics of the Log Return Distributions

	09/23/2011	10/06/2011	Change
10th Pct	-8.45%	-6.83%	1.62%
50th Pct	0.44%	0.44%	0.00%
90th Pct	7.55%	6.25%	-1.31%
Mean	-0.04%	0.03%	0.07%
Std Dev	6.41%	5.28%	-1.12%
Skew	-0.49	-0.53	-0.05
Kurtosis	0.59	0.77	0.18

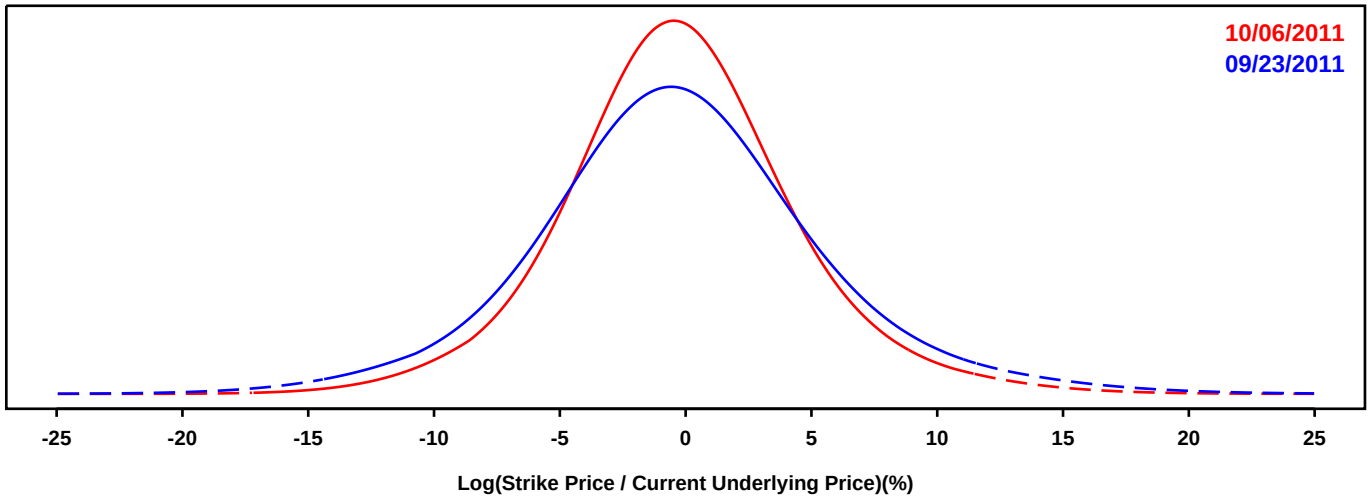
RISK NEUTRAL PROBABILITY DENSITY FUNCTIONS -- YEN-DOLLAR EXCHANGE RATE FUTURES

Log returns are based on the risk neutral density function of the underlying asset derived from options that expire in approximately 3 months.

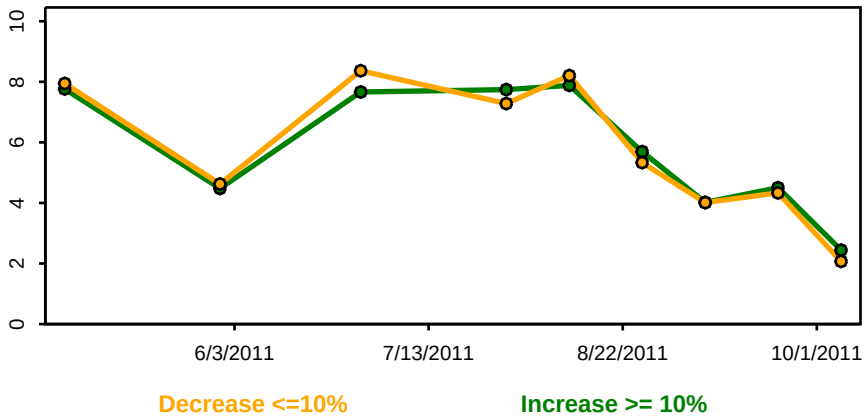
Implied Volatilities (lines--left axis) and Volume (bars--right axis)



Risk Neutral PDF of the Log Return Distribution



Probability of a Large Change



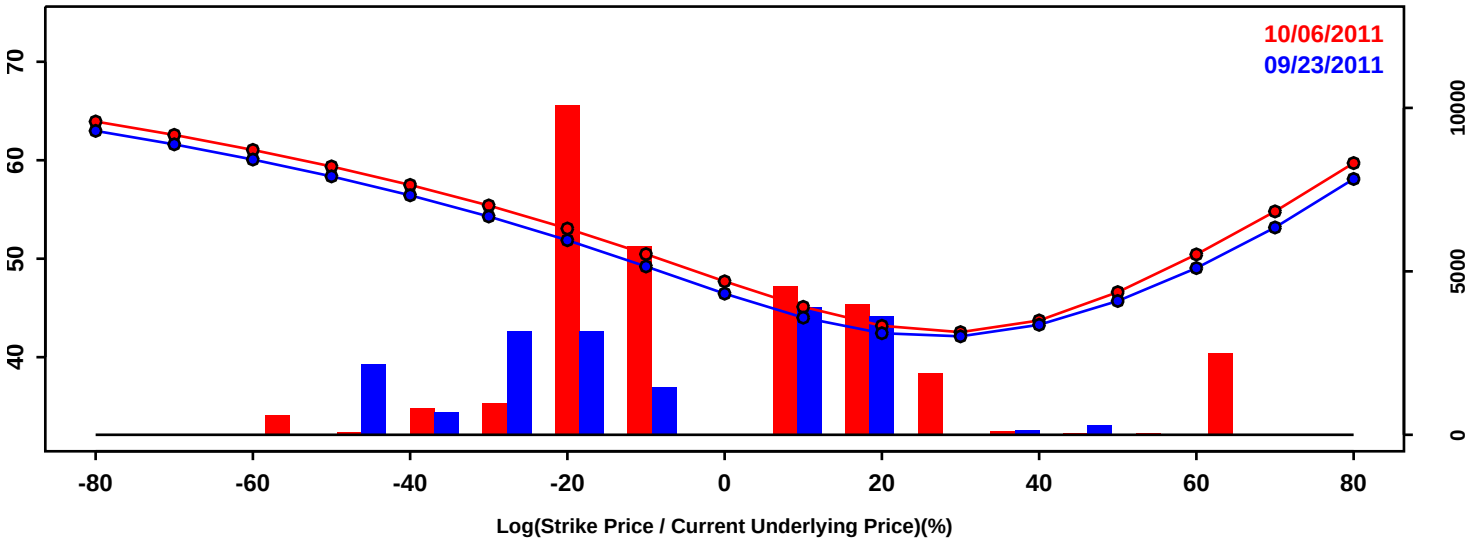
Statistics of the Log Return Distributions

	09/23/2011	10/06/2011	Change
10th Pct	-7.16%	-5.88%	1.28%
50th Pct	-0.36%	-0.31%	0.05%
90th Pct	6.90%	5.63%	-1.27%
Mean	-0.20%	-0.16%	0.04%
Std Dev	5.81%	4.73%	-1.08%
Skew	0.19	0.20	0.02
Kurtosis	0.97	0.93	-0.03

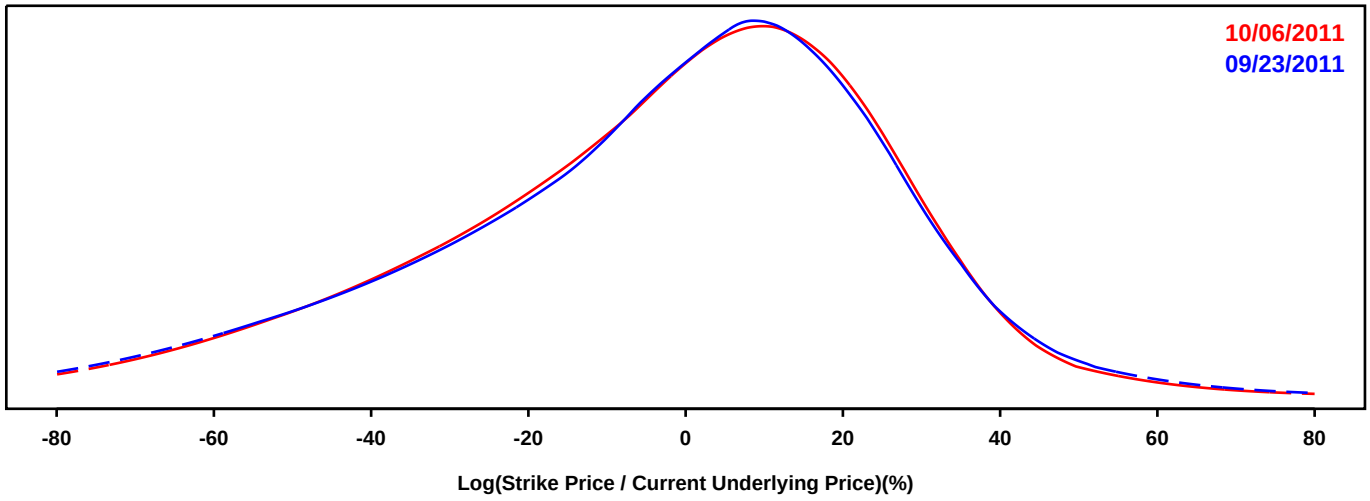
RISK NEUTRAL PROBABILITY DENSITY FUNCTIONS -- CRUDE OIL FUTURES

Log returns are based on the risk neutral density function of the underlying asset derived from options that expire in approximately 6 months.

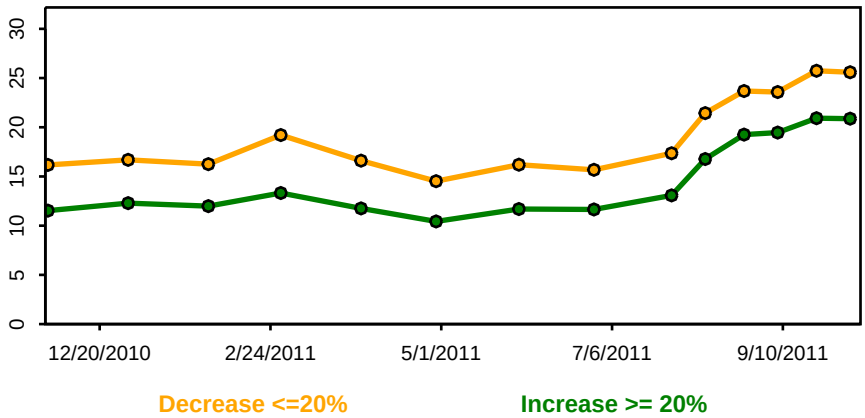
Implied Volatilities (lines--left axis) and Volume (bars--right axis)



Risk Neutral PDF of the Log Return Distribution



Probability of a Large Change



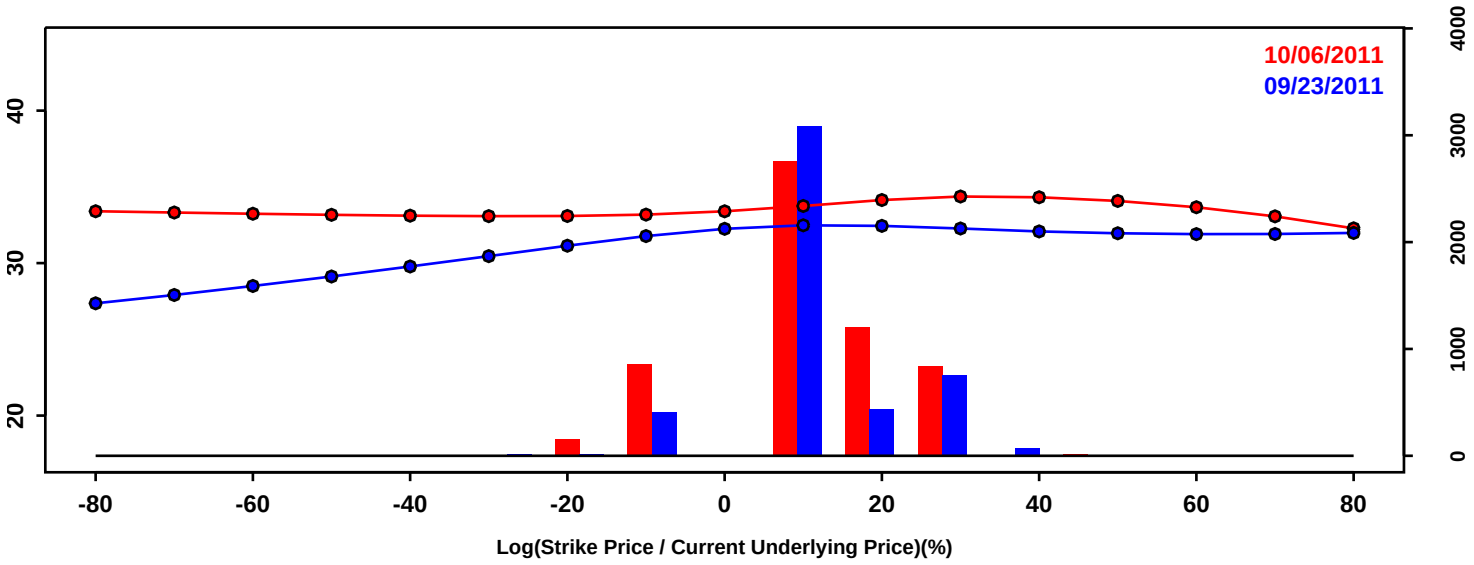
Statistics of the Log Return Distributions

	09/23/2011	10/06/2011	Change
10th Pct	-45.51%	-44.26%	1.25%
50th Pct	1.14%	1.09%	-0.05%
90th Pct	30.01%	29.49%	-0.52%
Mean	-3.54%	-3.41%	0.13%
Std Dev	30.21%	29.39%	-0.83%
Skew	-0.65	-0.64	0.01
Kurtosis	0.62	0.53	-0.09

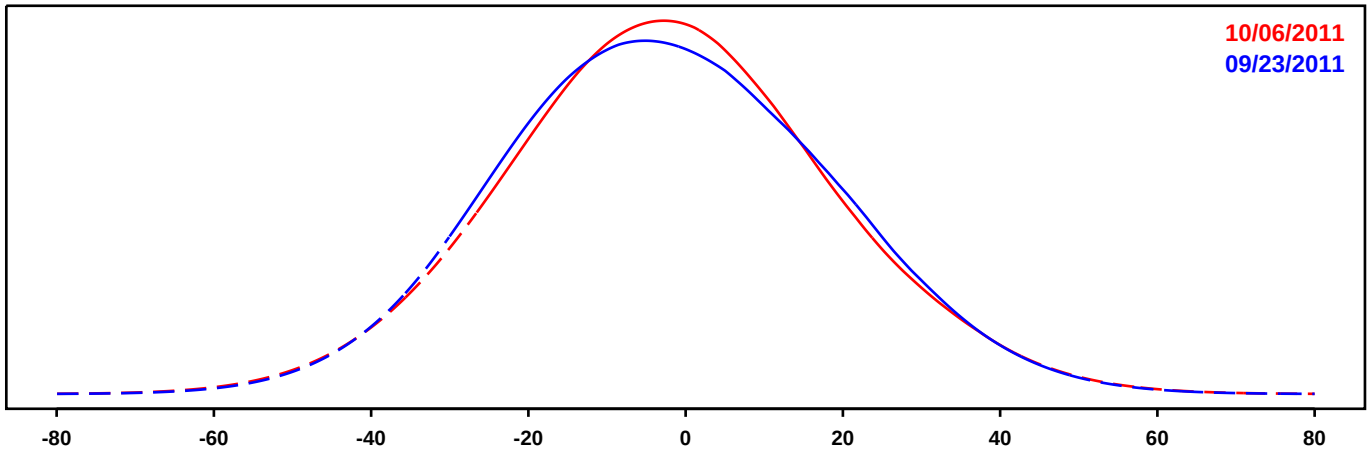
RISK NEUTRAL PROBABILITY DENSITY FUNCTIONS -- WHEAT FUTURES

Log returns are based on the risk neutral density function of the underlying asset derived from options that expire in approximately 6 months.

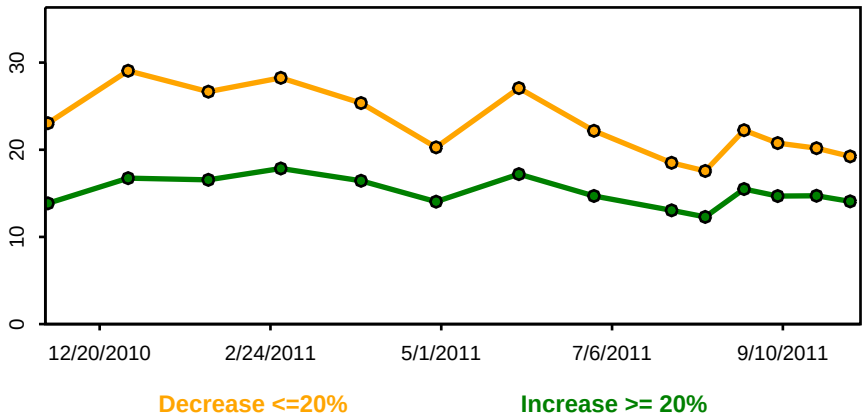
Implied Volatilities (lines--left axis) and Volume (bars--right axis)



Risk Neutral PDF of the Log Return Distribution



Probability of a Large Change



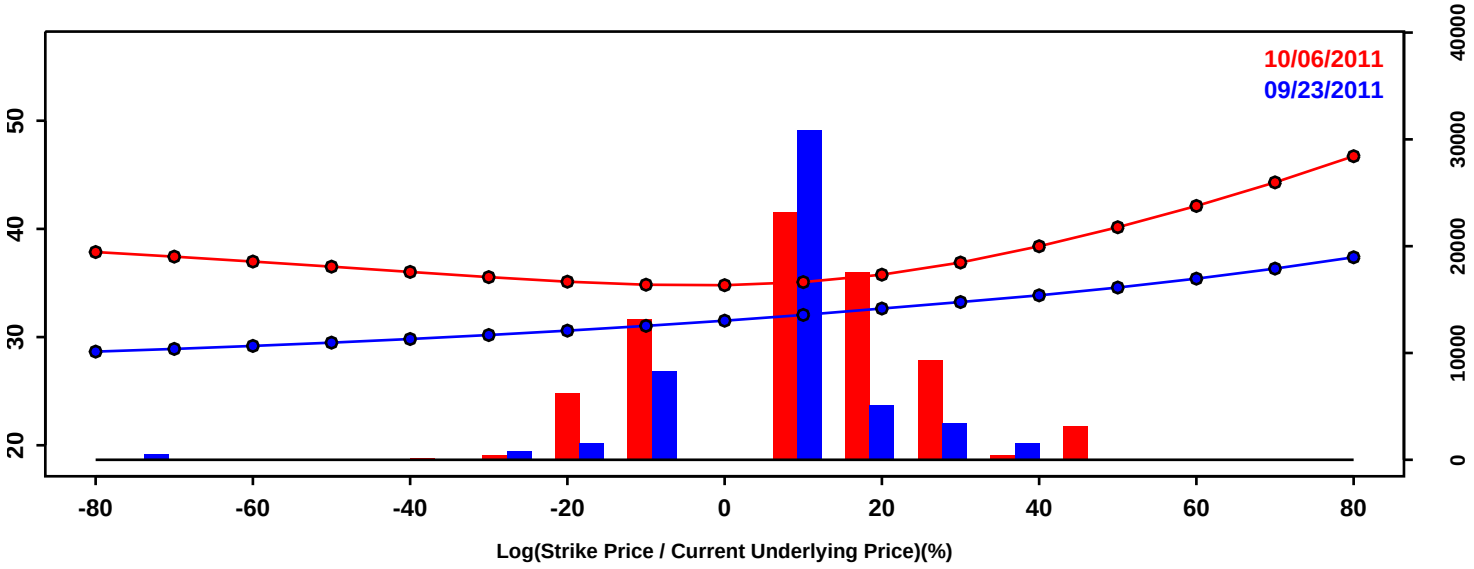
Statistics of the Log Return Distributions

	09/23/2011	10/06/2011	Change
10th Pct	-28.58%	-28.38%	0.20%
50th Pct	-2.85%	-2.49%	0.36%
90th Pct	24.92%	24.53%	-0.39%
Mean	-2.27%	-2.16%	0.11%
Std Dev	20.80%	20.67%	-0.13%
Skew	0.10	0.07	-0.03
Kurtosis	-0.11	0.07	0.17

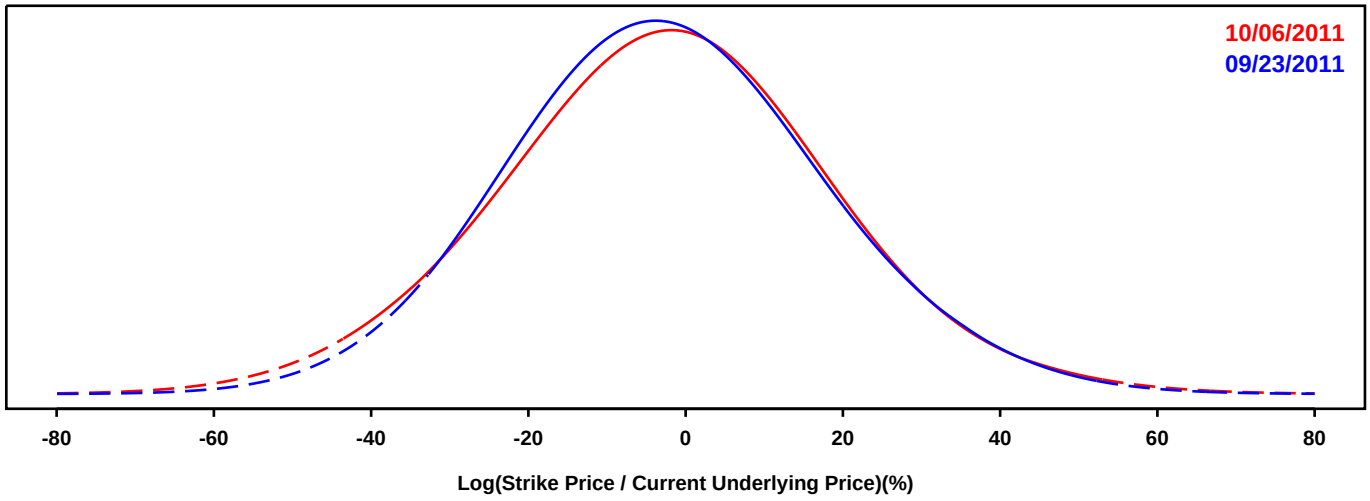
RISK NEUTRAL PROBABILITY DENSITY FUNCTIONS -- CORN FUTURES

Log returns are based on the risk neutral density function of the underlying asset derived from options that expire in approximately 6 months.

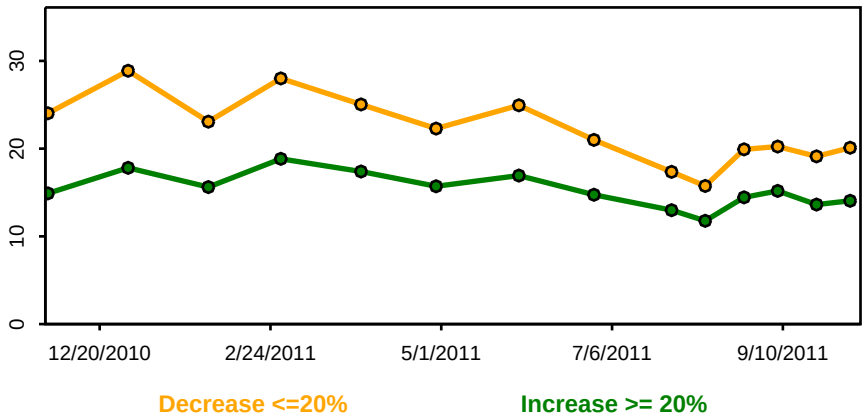
Implied Volatilities (lines--left axis) and Volume (bars--right axis)



Risk Neutral PDF of the Log Return Distribution



Probability of a Large Change



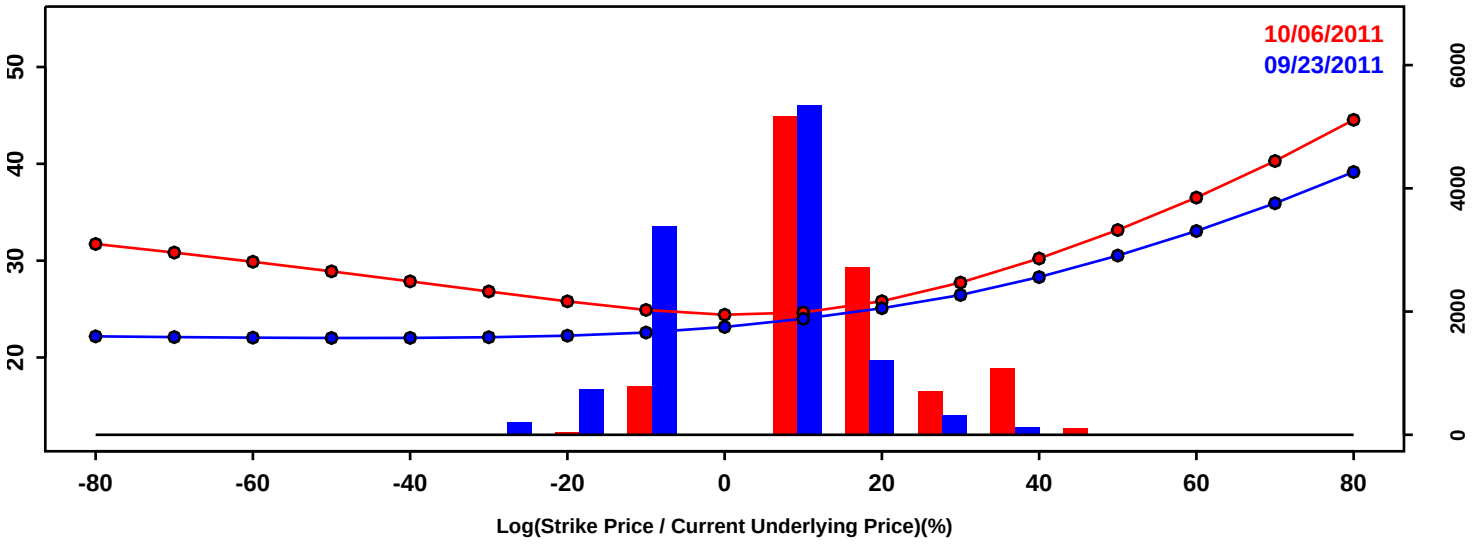
Statistics of the Log Return Distributions

	09/23/2011	10/06/2011	Change
10th Pct	-27.79%	-29.72%	-1.93%
50th Pct	-2.79%	-2.33%	0.46%
90th Pct	24.06%	24.41%	0.35%
Mean	-2.26%	-2.42%	-0.16%
Std Dev	20.32%	21.43%	1.12%
Skew	0.14	0.02	-0.12
Kurtosis	0.08	0.23	0.15

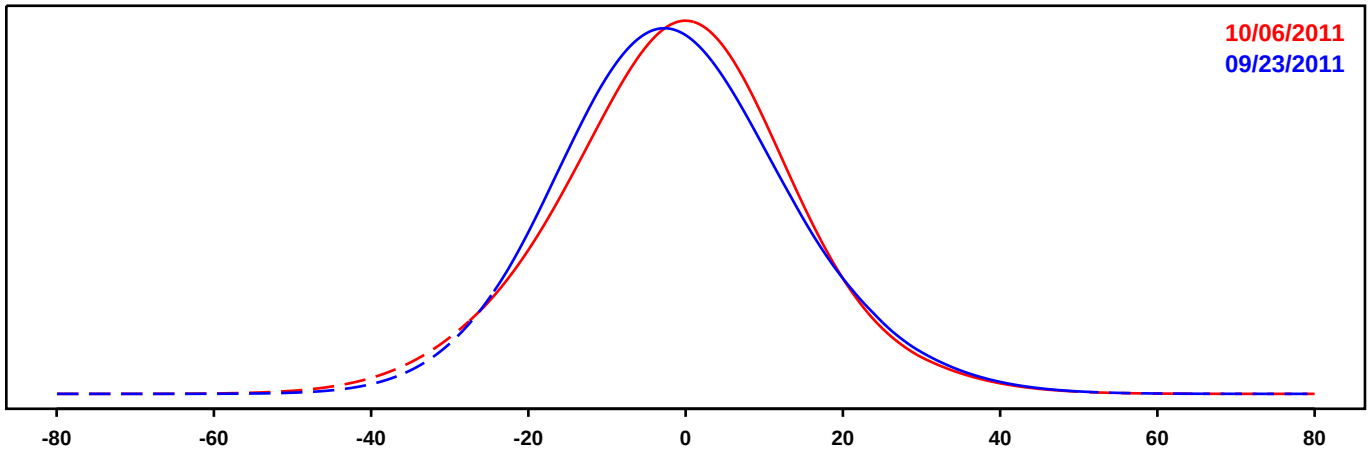
RISK NEUTRAL PROBABILITY DENSITY FUNCTIONS -- SOYBEAN FUTURES

Log returns are based on the risk neutral density function of the underlying asset derived from options that expire in approximately 6 months.

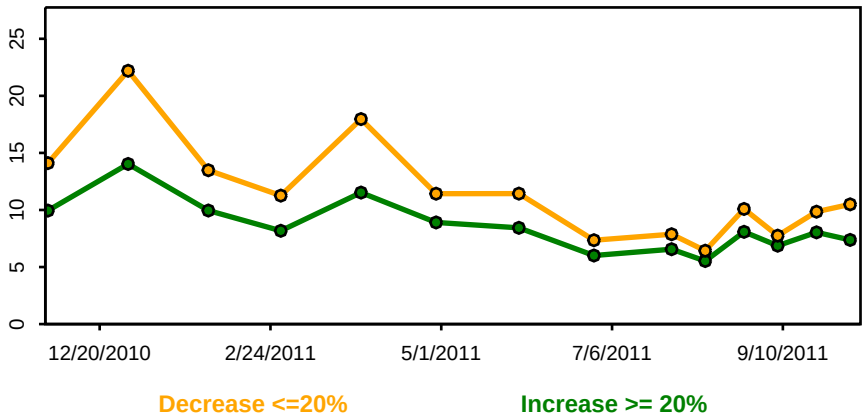
Implied Volatilities (lines--left axis) and Volume (bars--right axis)



Risk Neutral PDF of the Log Return Distribution



Probability of a Large Change



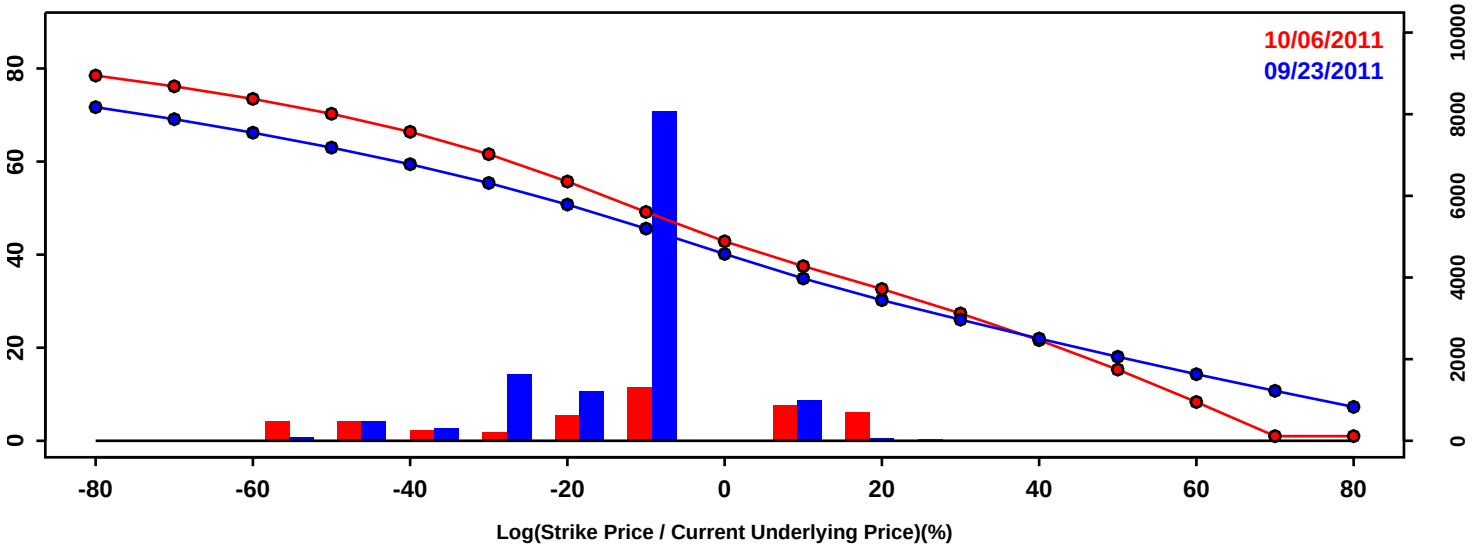
Statistics of the Log Return Distributions

	09/23/2011	10/06/2011	Change
10th Pct	-19.86%	-20.41%	-0.55%
50th Pct	-1.82%	-0.86%	0.96%
90th Pct	17.98%	17.39%	-0.59%
Mean	-1.28%	-1.14%	0.14%
Std Dev	14.92%	15.09%	0.17%
Skew	0.20	-0.04	-0.24
Kurtosis	0.23	0.38	0.15

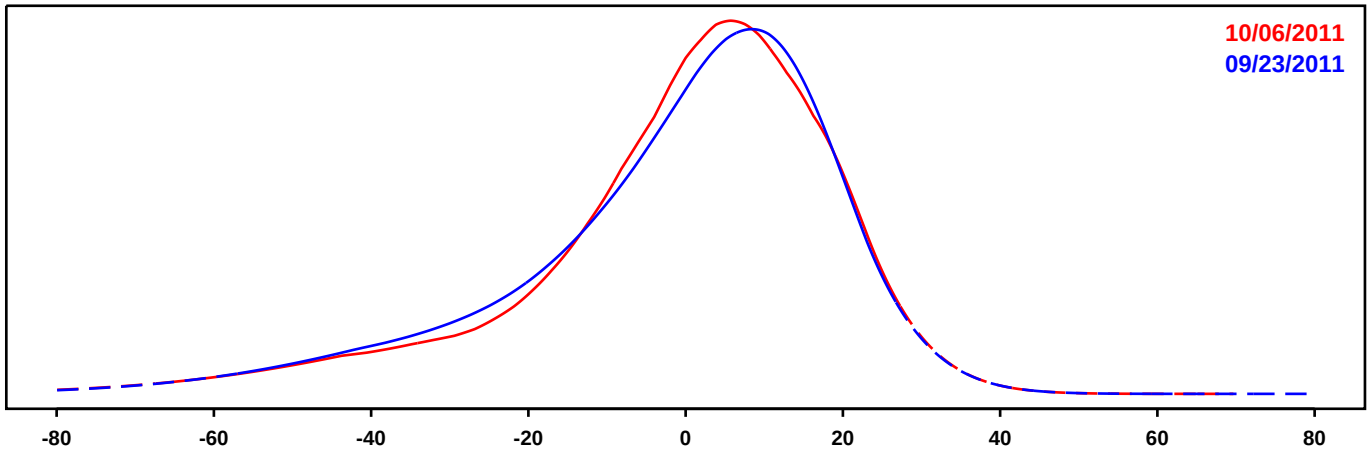
RISK NEUTRAL PROBABILITY DENSITY FUNCTIONS -- iSHARES DOW JONES US REAL ESTATE INDEX

Log returns are based on the risk neutral density function of the underlying asset derived from options that expire in approximately 3 months.

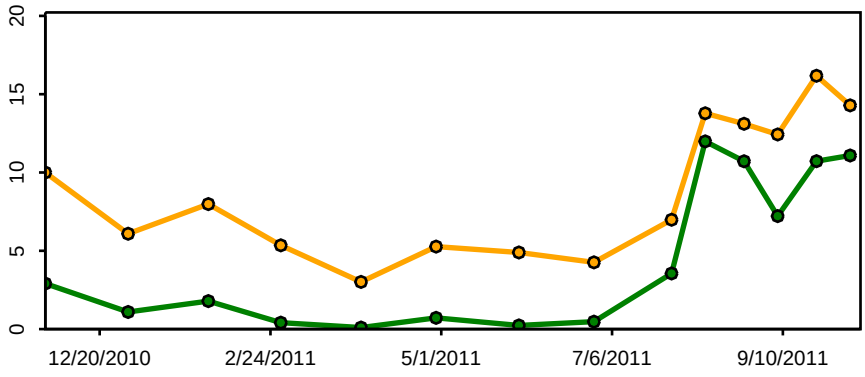
Implied Volatilities (lines--left axis) and Volume (bars--right axis)



Risk Neutral PDF of the Log Return Distribution



Probability of a Large Change



Decrease <=20% Increase >= 20%

Statistics of the Log Return Distributions

	09/23/2011	10/06/2011	Change
10th Pct	-29.85%	-27.84%	2.01%
50th Pct	2.81%	2.84%	0.03%
90th Pct	20.50%	20.73%	0.23%
Mean	-1.25%	-0.72%	0.53%
Std Dev	20.62%	20.32%	-0.31%
Skew	-1.07	-1.18	-0.11
Kurtosis	1.50	2.04	0.54