

[illegible][illegible]

20150803	50.33
20150804	50.17
20150805	50.58
20150806	49.3
20150807	48.78
20150810	49.27
20150811	49.18
20150812	49.64
20150813	49.05
20150814	49.07

68.85	-	69.38	x
68.50	-	68.86	+ -
68.15	-	68.34	+ -
67.81	-	67.83	x - x
67.47	- x	67.32	+ o + -
67.13	o + -	66.81	+ - + -
66.79	- + -	66.31	x - + - x x
66.45	- + - x	65.81	+ - x o + - x -
66.11	- + o + - x	65.32	x - + o - + - + o x
65.78	- x - + o + -	64.83	+ o - + - x o + - x
65.45	- + - + - x	64.34	x x o + - + - x o + -
65.12	- + o - + - + o x	63.86	+ - + - x - + - + -
64.79	o - + - x o + - x	63.38	+ - + o + - + o + o
64.46	o + - + - + - + -	62.90	+ o + - + o x o o o
64.13	- + - + - x o + -	62.43	x o - + - + o o
63.81	- x - + - + - + -	61.96	+ o o o
63.49	- + - + - + - + o	61.49	+ - -
63.17	o + o x - + o + - x	61.03	+ - -
62.85	- + - + - + o + -	60.57	+ - -
62.53	- + - + o - + -	60.11	+ - -
62.21	- + - + o - -	59.66	x - -
61.90	o o o	59.21	+ o x -
61.59	- - -	58.76	x - + -
61.28	- - -	58.32	x + - + -
60.97	- - -	57.88	x - x - x o
60.66	- - -	57.44	+ - + - + -
60.35	- - -	57.01	+ o - + o
60.04	- - -	56.58	+ - + o
59.74	- - -	56.15	x o - -
59.44	- - -	55.73	+ - -
59.14	- x - - -	55.31	- - -
58.84	o + - - -	54.89	- - -
58.54	- + - - -	54.48	- - -
58.24	- + - - -	54.07	- - -
57.95	- + - - -	53.66	- - -
57.66	- x o - - -	53.26	- + - -
57.37	- + - - -	52.86	o - - -
57.08	- + - - -	52.46	- - -
56.79	- + o - - -	52.06	- - -
56.50	- + o - - -	51.67	- - -
56.21	- + - - -	51.28	- - -
55.93	o - - -	50.89	- - -
55.65	- - -	50.51	- - -
55.37	- - -	50.13	- - -
55.09	o - - -	49.75	- x -
54.81	- - -	49.37	o + -
54.53	- - -	49.00	o -
54.25	- - -		
53.98	- - -		
53.71	- x - - -		
53.44	o + - - -		
53.17	- x o - - -		
52.90	- + - - -		
52.63	o - - -		
52.36	- - -		
52.09	- - -		
51.83	- - -		
51.57	- - -		
51.31	- - -		
51.05	- - -		
50.79	- x - - -		
50.53	o + - - -		
50.27	o - - -		
50.01	- - -		
49.76	- x - - -		
49.51	o x - - -		
49.26	- + o - -		
49.01	o - - -		

dax.xetra 10985.14 (-0.27%)

20150803 11443.72	11879.01 x	12486.98 x
	11790.58 + - x	12363.34 + -
	11702.80 + o o	12240.93 x o
20150804 11456.07	11615.68 x	12119.73 - x -
	11529.21 -	11999.73 o + o x + -
	11443.38 o x	11880.92 o - + - + o
20150805 11636.3	11358.19 o x	11763.28 o - + - + -
20150806 11585.1	11273.63 o x o + - x	11646.81 - + - x o -
20150807 11490.83	11189.70 - + - + - x +	11531.49 o + o + -
	11106.40 o + - x x o + o +	11417.31 o x + - x o x -
	11023.72 o o o o - x	11304.26 o x - + - + -
20150810 11604.78	10941.65 o +	11192.33 - + - + o x + -
	10860.19 - +	11081.51 o o - + - x o -
20150811 11293.65	10779.34 - x	10971.79 o + + o
	10699.09 o	10863.15 - +
20150812 10924.61		10755.59 o

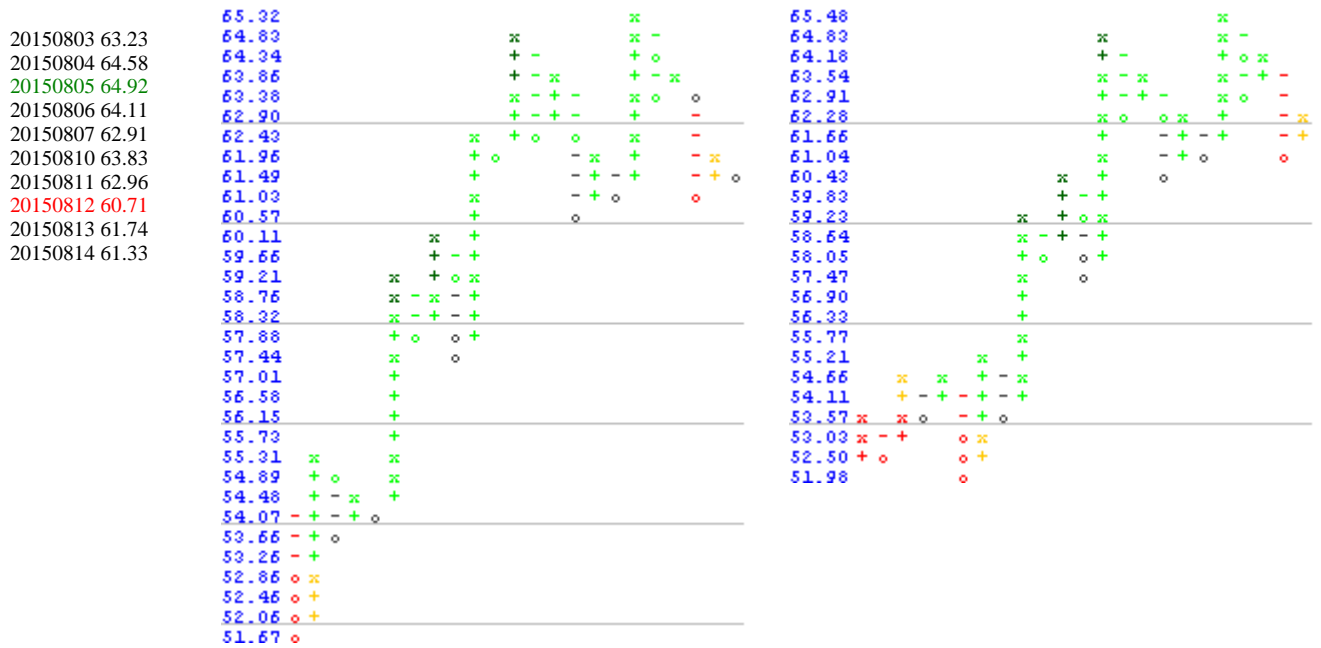
20150814 10985.14

Figure 1: A plot showing the evolution of the Lyapunov exponent λ over time for various initial conditions. The x-axis represents time from 20150803 to 20150814. The y-axis represents the Lyapunov exponent λ , ranging from -18459.36 to 18352.28. The plot shows a dense collection of points, with a horizontal line at $\lambda = 0$. Points above the line indicate positive Lyapunov exponents, while points below indicate negative Lyapunov exponents. The points are color-coded: blue for positive, red for negative, and green for zero. The plot shows a clear transition from positive to negative Lyapunov exponents around 20150805.

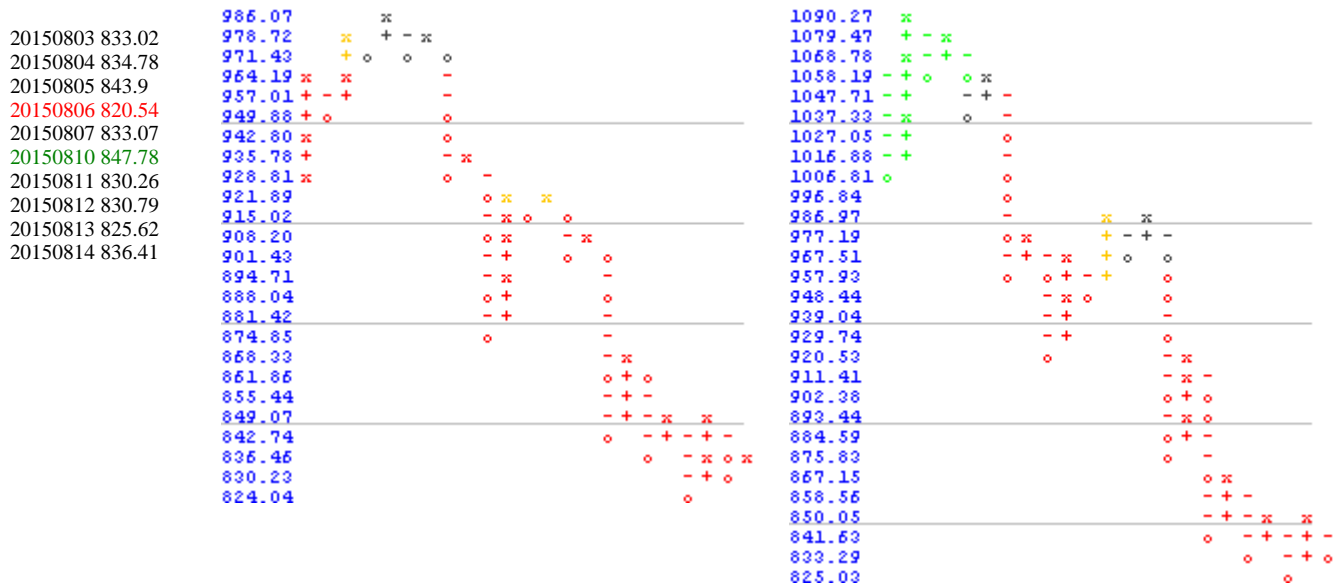
Year	Month	Day	Time	Latitude	Longitude	Altitude	Speed	Direction	Temperature	Humidity	Pressure	Wind	Clouds	Visibility	Notes						
20150803	15.725	15.89	15.77	15.65	15.53	15.41	15.29	15.17	15.05	14.93	14.81	14.69	14.58	14.47	14.36	14.25	14.14	14.03	13.92	13.81	13.70
20150804	15.61	15.77	15.65	15.53	15.41	15.29	15.17	15.05	14.93	14.81	14.69	14.58	14.47	14.36	14.25	14.14	14.03	13.92	13.81	13.70	
20150805	15.065	15.77	15.65	15.53	15.41	15.29	15.17	15.05	14.93	14.81	14.69	14.58	14.47	14.36	14.25	14.14	14.03	13.92	13.81	13.70	
20150806	15.06	15.77	15.65	15.53	15.41	15.29	15.17	15.05	14.93	14.81	14.69	14.58	14.47	14.36	14.25	14.14	14.03	13.92	13.81	13.70	
20150807	14.62	15.77	15.65	15.53	15.41	15.29	15.17	15.05	14.93	14.81	14.69	14.58	14.47	14.36	14.25	14.14	14.03	13.92	13.81	13.70	
20150810	14.855	15.77	15.65	15.53	15.41	15.29	15.17	15.05	14.93	14.81	14.69	14.58	14.47	14.36	14.25	14.14	14.03	13.92	13.81	13.70	
20150811	14.785	15.77	15.65	15.53	15.41	15.29	15.17	15.05	14.93	14.81	14.69	14.58	14.47	14.36	14.25	14.14	14.03	13.92	13.81	13.70	
20150812	14.175	15.77	15.65	15.53	15.41	15.29	15.17	15.05	14.93	14.81	14.69	14.58	14.47	14.36	14.25	14.14	14.03	13.92	13.81	13.70	
20150813	14.16	15.77	15.65	15.53	15.41	15.29	15.17	15.05	14.93	14.81	14.69	14.58	14.47	14.36	14.25	14.14	14.03	13.92	13.81	13.70	
20150814	14.11	15.77	15.65	15.53	15.41	15.29	15.17	15.05	14.93	14.81	14.69	14.58	14.47	14.36	14.25	14.14	14.03	13.92	13.81	13.70	
20150815	14.04	15.77	15.65	15.53	15.41	15.29	15.17	15.05	14.93	14.81	14.69	14.58	14.47	14.36	14.25	14.14	14.03	13.92	13.81	13.70	
20150816	13.97	15.77	15.65	15.53	15.41	15.29	15.17	15.05	14.93	14.81	14.69	14.58	14.47	14.36	14.25	14.14	14.03	13.92	13.81	13.70	
20150817	13.90	15.77	15.65	15.53	15.41	15.29	15.17	15.05	14.93	14.81	14.69	14.58	14.47	14.36	14.25	14.14	14.03	13.92	13.81	13.70	
20150818	13.83	15.77	15.65	15.53	15.41	15.29	15.17	15.05	14.93	14.81	14.69	14.58	14.47	14.36	14.25	14.14	14.03	13.92	13.81	13.70	
20150819	13.76	15.77	15.65	15.53	15.41	15.29	15.17	15.05	14.93	14.81	14.69	14.58	14.47	14.36	14.25	14.14	14.03	13.92	13.81	13.70	
20150820	13.69	15.77	15.65	15.53	15.41	15.29	15.17	15.05	14.93	14.81	14.69	14.58	14.47	14.36	14.25	14.14	14.03	13.92	13.81	13.70	
20150821	13.62	15.77	15.65	15.53	15.41	15.29	1														

20150803 733.95

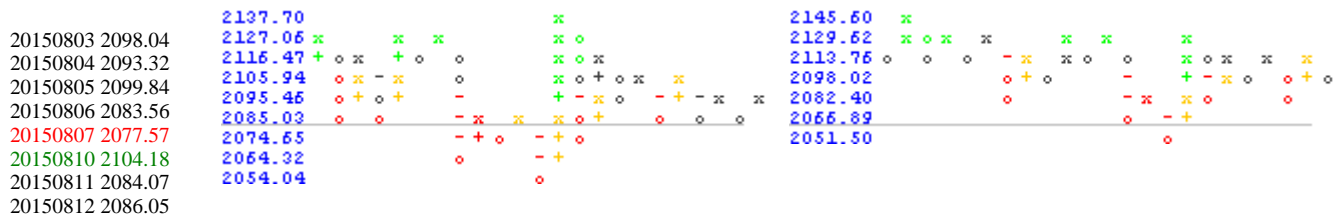
randstad 61.33 (-0.66%)



rts-index 836.41 (1.31%)



s.p.500 2086.41 (0.14%)



20150813 2083.39
20150814 2086.41

silver 15.21 (-1.04%)

20150803 14.49	17.72	x		18.14	-
20150804 14.53	17.58	x -		17.96	-
20150805 14.56	17.44	x -		17.78	-
	17.31	+ -		17.60	-
	17.18	x o		17.42	- x x
20150806 14.63	17.05	+ -		17.24	- + - + -
20150807 14.75	16.92	+ -		17.06	o - + -
20150810 15.22	16.79	+ o		16.89	o -
20150811 15.3	16.66	x -		16.72	- x -
20150812 15.5	16.53	+ o		16.55	o + -
20150813 15.37	16.40	o - + -		16.38	o x x +
20150814 15.21	16.27	o		16.21	o + - x
	16.14	o x x + o x -		16.04	- + - x
	16.01	o + o -		15.88	o - +
	15.89	o		15.72	- x
	15.77	o x		15.56	- +
	15.65	o		15.40	o
	15.53	- + o		15.24	- + - x x -
	15.41	- x o		15.08	- + - x x
	15.29	- + -		14.93	o +
	15.17	- x o		14.78	o +
	15.05	o		14.63	o
	14.93	o			
	14.81	- x			
	14.69	o - x x x x			
	14.58	o			

tkh.group 38.05 (-0.24%)

20150803 39.535	40.53			40.84	
20150804 39.94	40.22			40.43	
20150805 39.87	39.92			40.02	
20150806 40.5	39.62			39.62	
	39.32			39.22	
	39.02			38.83	
20150807 39.2	38.72			38.44	
20150810 39.55	38.43			38.05	
20150811 38.81	38.14			37.67	
20150812 37.245	37.85			37.29	
20150813 38.14	37.56			36.92	
20150814 38.05	37.28			36.55	
	37.00			36.18	
	36.72			35.82	
	36.44			35.46	
	36.16			35.10	
	35.89			34.75	
	35.62			34.40	
	35.35			34.05	
	35.08			33.71	
	34.81			33.37	
	34.55			33.03	
	34.29			32.70	
	34.03			32.37	
	33.77			32.04	
				31.72	
				31.40	
				31.08	
				30.77	
				30.46	
				30.15	
				29.85	
				29.55	
				29.25	
				28.96	
				28.67	
				28.38	
				28.09	
				27.81	
				27.53	
				27.25	
				26.98	
				26.71	
				26.44	
				26.17	
				25.91	
				25.65	

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