

Datum	Erste	KB	VIG	Vynosnost	Erste	KB	VIG
07.03.2014	693.30	4 769.00	985.00		-0.02448	0.006118	-0.00715654
06.03.2014	710.70	4 740.00	992.10		0.017757	-0.01064	0.006186613
05.03.2014	698.30	4 791.00	986.00		0.016153	0.000209	0.000405844
04.03.2014	687.20	4 790.00	985.60		0.022619	0.014186	-0.00444444
03.03.2014	672.00	4 723.00	990.00		-0.04802	-0.01604	-0.02173913
28.02.2014	705.90	4 800.00	1 012.00		-0.08975	0.030043	0.004965243
27.02.2014	775.50	4 660.00	1 007.00		-0.02207	0.006479	0.000994036
26.02.2014	793.00	4 630.00	1 006.00		-0.00875	-0.01068	-0.00984252
25.02.2014	800.00	4 680.00	1 016.00		-0.00062	-0.00658	-0.00098328
24.02.2014	800.50	4 711.00	1 017.00		0	-0.01195	0.005934718
21.02.2014	800.50	4 768.00	1 011.00		0.009967	0.012314	0.031737932
20.02.2014	792.60	4 710.00	979.90		-0.00415	-0.00633	-0.01020202
19.02.2014	795.90	4 740.00	990.00		0.007213	0.002114	-0.01688183
18.02.2014	790.20	4 730.00	1 007.00		0.009195	0	0.009726261
17.02.2014	783.00	4 730.00	997.30		0.011628	0.008959	0.000300903
14.02.2014	774.00	4 688.00	997.00		0.003891	0.051121	-0.00894632
13.02.2014	771.00	4 460.00	1 006.00		-0.00657	-0.00867	-0.00198413
12.02.2014	776.10	4 499.00	1 008.00		0.018905	0.008744	0.014697
11.02.2014	761.70	4 460.00	993.40		-0.01792	-0.00402	0.003839935
10.02.2014	775.60	4 478.00	989.60		0.004663	0.010835	0.007739308
07.02.2014	772.00	4 430.00	982.00		0.000259	-0.00673	-0.00597226
06.02.2014	771.80	4 460.00	987.90		0.020629	0.02765	0.027457098
05.02.2014	756.20	4 340.00	961.50		0.026052	0.00463	-0.00445227
04.02.2014	737.00	4 320.00	965.80		0.010974	-0.01818	-0.00247883
03.02.2014	729.00	4 400.00	968.20		-0.01179	-0.00498	0.002173688
31.01.2014	737.70	4 422.00	966.10		-0.03392	0.01422	-0.00606996
30.01.2014	763.60	4 360.00	972.00		-0.01075	0.002299	-0.00328138
29.01.2014	771.90	4 350.00	975.20		-0.01731	0	-0.03157895
28.01.2014	785.50	4 350.00	1 007.00		0.039159	0.011628	-0.00198216
27.01.2014	755.90	4 300.00	1 009.00		-0.02891	-0.01149	-0.0165692
24.01.2014	778.40	4 350.00	1 026.00		-0.02285	-0.00344	-0.01156069
23.01.2014	796.60	4 365.00	1 038.00		0.010914	-0.00342	-0.01424501
22.01.2014	788.00	4 380.00	1 053.00		0.012073	-0.00068	0.004770992
21.01.2014	778.60	4 383.00	1 048.00		-0.00815	0.005737	-0.00474834
20.01.2014	785.00	4 358.00	1 053.00		-0.00532	0.010199	-0.00189573
17.01.2014	789.20	4 314.00	1 055.00		-0.0019	-0.01529	0.013448607
16.01.2014	790.70	4 381.00	1 041.00		-0.01384	-0.0286	-0.00951475
15.01.2014	801.80	4 510.00	1 051.00		0.027685	-0.00221	0.026367188
14.01.2014	780.20	4 520.00	1 024.00		-0.00611	0.011186	-0.01727447
13.01.2014	785.00	4 470.00	1 042.00		0.016313	0.021714	0.008712488
10.01.2014	772.40	4 375.00	1 033.00		0.005467	0.017679	0.019743337
09.01.2014	768.20	4 299.00	1 013.00		-0.00065	0.014873	0.010978044
08.01.2014	768.70	4 236.00	1 002.00		0.052005	0.001418	0.012121212
07.01.2014	730.70	4 230.00	990.00		0.042814	-0.03093	0.001011122
06.01.2014	700.70	4 365.00	989.00		0.001143	-0.01689	0
03.01.2014	699.90	4 440.00	989.00		0.005603	0	0.001012146

02.01.2014	696.00	4 440.00	988.00	-0.00287	0.004298	-0.0020202
30.12.2013	698.00	4 421.00	990.00	-0.00257	0.00821	0
27.12.2013	699.80	4 385.00	990.00	-0.00143	0.005734	0
23.12.2013	700.80	4 360.00	990.00	0.009507	0.010429	0.011545928
20.12.2013	694.20	4 315.00	978.70	0.013135	-0.00116	0.005858171
19.12.2013	685.20	4 320.00	973.00	-0.00015	0.003951	-0.00071891
18.12.2013	685.30	4 303.00	973.70	0.031302	0.013424	0.00744956
17.12.2013	664.50	4 246.00	966.50	-0.01526	-0.00539	-0.00154959
16.12.2013	674.80	4 269.00	968.00	0.033384	0.01522	0.002277904
13.12.2013	653.00	4 205.00	965.80	-0.0088	-0.03222	-0.00688946
12.12.2013	658.80	4 345.00	972.50	-0.02616	-0.00458	0.013020833
11.12.2013	676.50	4 365.00	960.00	-0.00295	0.03436	0.002925198
10.12.2013	678.50	4 220.00	957.20	-0.00615	0.004762	-0.00052208
09.12.2013	682.70	4 200.00	957.70	0.011407	-0.03226	-0.00374493
06.12.2013	675.00	4 340.00	961.30	0	-0.02995	0.003444676
05.12.2013	675.00	4 474.00	958.00	-0.01041	-0.00578	-0.04008016
04.12.2013	682.10	4 500.00	998.00	-0.01001	-0.00947	-0.03012634
03.12.2013	689.00	4 543.00	1 029.00	-0.01529	0.008435	-0.02093245
02.12.2013	699.70	4 505.00	1 051.00	-0.0134	-0.02637	-0.00473485
29.11.2013	709.20	4 627.00	1 056.00	0.00368	0.00894	0.001897533
28.11.2013	706.60	4 586.00	1 054.00	0.003693	0.00131	-0.00472144
27.11.2013	704.00	4 580.00	1 059.00	0.010043	0.029213	-0.00188501
26.11.2013	697.00	4 450.00	1 061.00	-0.00072	-0.01352	0.000943396
25.11.2013	697.50	4 511.00	1 060.00	0.006494	0.000222	0.025145068
22.11.2013	693.00	4 510.00	1 034.00	0.009174	0.009852	0
21.11.2013	686.70	4 466.00	1 034.00	0.015828	-0.02595	0.009765625
20.11.2013	676.00	4 585.00	1 024.00	-0.01501	-0.00326	0.000977517
19.11.2013	686.30	4 600.00	1 023.00	-0.01067	-0.00648	0.001958864
18.11.2013	693.70	4 630.00	1 021.00	0.012849	0.010917	0.01998002
15.11.2013	684.90	4 580.00	1 001.00	0.00691	0.017778	0.005221932
14.11.2013	680.20	4 500.00	995.80	0.006213	0.011009	0.015604284
13.11.2013	676.00	4 451.00	980.50	-0.02999	0.00474	-0.04060665
12.11.2013	696.90	4 430.00	1 022.00	-0.00357	-0.01336	-0.0257388
11.11.2013	699.40	4 490.00	1 049.00	0.017161	-0.01535	0.028431373
08.11.2013	687.60	4 560.00	1 020.00	-0.02606	-0.05198	-0.02671756
07.11.2013	706.00	4 810.00	1 048.00	0.027208	0	0.035573123
06.11.2013	687.30	4 810.00	1 012.00	0.012224	0.008386	0.002973241
05.11.2013	679.00	4 770.00	1 009.00	-0.01864	-0.00418	0
04.11.2013	691.90	4 790.00	1 009.00	0.033149	0.010975	0.005982054
01.11.2013	669.70	4 738.00	1 003.00	-0.00461	0.004239	-0.00298211
31.10.2013	672.80	4 718.00	1 006.00	-0.01059	0.021212	0.003992016
30.10.2013	680.00	4 620.00	1 002.00	0.05919	0.006536	-0.01377953
29.10.2013	642.00	4 590.00	1 016.00	0.026051	0.040816	-0.0078125
25.10.2013	625.70	4 410.00	1 024.00	-0.00871	-0.00339	0.010858835
24.10.2013	631.20	4 425.00	1 013.00	0.011538	-0.00785	-0.00393314
23.10.2013	624.00	4 460.00	1 017.00	-0.0181	-0.01306	-0.00489237
22.10.2013	635.50	4 519.00	1 022.00	0	-0.00681	-0.00872939

21.10.2013	635.50	4 550.00	1 031.00
18.10.2013	632.70	4 525.00	1 018.00
17.10.2013	619.90	4 460.00	1 008.00
16.10.2013	629.90	4 470.00	1 004.00
15.10.2013	624.40	4 410.00	992.00
14.10.2013	617.00	4 299.00	992.00
11.10.2013	615.90	4 300.00	977.00
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09.10.2013	599.20	4 234.00	970.00
08.10.2013	599.00	4 211.00	975.00
07.10.2013	604.30	4 240.00	973.40
04.10.2013	610.80	4 225.00	970.00
03.10.2013	605.00	4 261.00	964.30
02.10.2013	610.00	4 325.00	969.00
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30.09.2013	605.00	4 227.00	979.80
27.09.2013	601.00	4 230.00	986.60
26.09.2013	603.50	4 168.00	977.20
25.09.2013	608.80	4 150.00	986.50
24.09.2013	613.10	4 161.00	989.10
23.09.2013	615.20	4 170.00	970.60
20.09.2013	611.80	4 140.00	972.00
19.09.2013	620.50	4 252.00	1 002.00
18.09.2013	608.20	4 261.00	990.00
17.09.2013	609.00	4 247.00	997.00
16.09.2013	620.00	4 220.00	1 009.00
13.09.2013	600.10	4 236.00	998.60
12.09.2013	623.10	4 300.00	993.00
11.09.2013	639.00	4 250.00	1 004.00
10.09.2013	643.50	4 189.00	1 008.00
09.09.2013	640.00	4 051.00	1 005.00
06.09.2013	631.30	4 100.00	995.00
05.09.2013	640.00	4 148.00	1 004.00
04.09.2013	635.30	4 223.00	981.00
03.09.2013	635.50	4 231.00	999.40
02.09.2013	635.30	4 200.00	993.00
30.08.2013	626.10	4 200.00	991.00
29.08.2013	632.50	4 181.00	1 015.00
28.08.2013	620.50	4 180.00	998.00
27.08.2013	622.20	4 235.00	1 013.00
26.08.2013	647.60	4 272.00	1 030.00
23.08.2013	655.00	4 280.00	1 052.00
22.08.2013	655.90	4 245.00	1 052.00
21.08.2013	644.60	4 211.00	1 048.00
20.08.2013	643.80	4 225.00	1 068.00
19.08.2013	669.30	4 240.00	1 086.00
16.08.2013	691.60	4 215.00	1 086.00

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15.08.2013	666.90	4 210.00	1 061.00	-0.01492	-0.02025	0
14.08.2013	677.00	4 297.00	1 061.00	-0.00441	0.006559	-0.02749771
13.08.2013	680.00	4 269.00	1 091.00	0.02348	-0.00721	0.017723881
12.08.2013	664.40	4 300.00	1 072.00	-0.0015	0.000233	-0.00924214
09.08.2013	665.40	4 299.00	1 082.00	0.017742	0.011529	-0.00184502
08.08.2013	653.80	4 250.00	1 084.00	0.03123	0.031553	0.008372093
07.08.2013	634.00	4 120.00	1 075.00	0.011971	0.041719	0.005612722
06.08.2013	626.50	3 955.00	1 069.00	0.004812	0.014103	-0.00465549
05.08.2013	623.50	3 900.00	1 074.00	0.005645	-0.03226	0.022857143
02.08.2013	620.00	4 030.00	1 050.00	0.013403	0.005991	0.031434185
01.08.2013	611.80	4 006.00	1 018.00	0.031355	0.054211	0.005928854
31.07.2013	593.20	3 800.00	1 012.00	0.006447	0	0.010989011
30.07.2013	589.40	3 800.00	1 001.00	0.002893	0.027027	0
29.07.2013	587.70	3 700.00	1 001.00	0.000511	0.017322	-0.00595829
26.07.2013	587.40	3 637.00	1 007.00	0.025131	-0.01276	0.000994036
25.07.2013	573.00	3 684.00	1 006.00	-0.00348	-0.00217	-0.00099305
24.07.2013	575.00	3 692.00	1 007.00	0.045455	0.031285	-0.00494071
23.07.2013	550.00	3 580.00	1 012.00	0.021545	0.02844	-0.02032914
22.07.2013	538.40	3 481.00	1 033.00	-0.00444	-0.01388	0.009775171
19.07.2013	540.80	3 530.00	1 023.00	-0.04113	-0.00141	0.000978474
18.07.2013	564.00	3 535.00	1 022.00	0.021739	-0.01257	0.012884044
17.07.2013	552.00	3 580.00	1 009.00	0.007299	-0.00666	-0.00591133
16.07.2013	548.00	3 604.00	1 015.00	-0.01915	-0.01098	-0.00878906
15.07.2013	558.70	3 644.00	1 024.00	0.001613	-0.00978	0.009861933
12.07.2013	557.80	3 680.00	1 014.00	0.045548	0.013774	0.007952286
11.07.2013	533.50	3 630.00	1 006.00	0.041992	0.019663	0.010953673
10.07.2013	512.00	3 560.00	995.10	-0.0152	0.007072	0.011280488
09.07.2013	519.90	3 535.00	984.00	-0.01385	-0.00226	0.004696753
08.07.2013	527.20	3 543.00	979.40	0.018547	-0.00478	0.036292456
04.07.2013	517.60	3 560.00	945.10	0.03334	0.007357	-0.006204
03.07.2013	500.90	3 534.00	951.00	-0.03152	-0.03967	0.003588012
02.07.2013	517.20	3 680.00	947.60	-0.02231	0.005739	0.003813559
01.07.2013	529.00	3 659.00	944.00	-0.00189	-0.01375	0.009625668
28.06.2013	530.00	3 710.00	935.00	-0.02322	0.022039	-0.00425985
27.06.2013	542.60	3 630.00	939.00	-0.00074	0.031836	0.008701257
26.06.2013	543.00	3 518.00	930.90	0.040429	-0.01704	0.035483871
25.06.2013	521.90	3 579.00	899.00	-0.00572	0.005337	0.006718925
24.06.2013	524.90	3 560.00	893.00	-0.07912	0.005934	-0.04491979
21.06.2013	570.00	3 539.00	935.00	-0.04008	0.01404	-0.01578947
20.06.2013	593.80	3 490.00	950.00	-0.04257	-0.00852	-0.0251411
19.06.2013	620.20	3 520.00	974.50	0.000484	0.000853	0.008799172
18.06.2013	619.90	3 517.00	966.00	0.008952	-0.03273	0.000207082
17.06.2013	614.40	3 636.00	965.80	-0.00292	-0.00384	-0.00020704
14.06.2013	616.20	3 650.00	966.00	0.011823	0.00551	0.012154233
13.06.2013	609.00	3 630.00	954.40	0.00313	-0.00684	-0.00841558
12.06.2013	607.10	3 655.00	962.50	-0.00492	-0.01615	-0.00300394
11.06.2013	610.10	3 715.00	965.40	-0.00716	-0.00188	-0.01489796

10.06.2013	614.50	3 722.00	980.00	-0.01333	-0.00268	0.005128205
07.06.2013	622.80	3 732.00	975.00	0.00793	-0.00161	0
06.06.2013	617.90	3 738.00	975.00	-0.03604	0.003221	-0.00204708
05.06.2013	641.00	3 726.00	977.00	-0.01551	0	-0.00812183
04.06.2013	651.10	3 726.00	985.00	0.017344	0.004042	0.016511868
03.06.2013	640.00	3 711.00	969.00	-0.00312	-0.01172	-0.01323829
31.05.2013	642.00	3 755.00	982.00	-0.03021	-0.0272	-0.02772277
30.05.2013	662.00	3 860.00	1 010.00	0.004552	-0.00258	0.001984127
29.05.2013	659.00	3 870.00	1 008.00	-0.00768	0.003891	-0.02325581
28.05.2013	664.10	3 855.00	1 032.00	0.025795	-0.0013	-0.00193424
27.05.2013	647.40	3 860.00	1 034.00	0.009669	0.00915	0.01372549
24.05.2013	641.20	3 825.00	1 020.00	-0.02107	-0.00131	-0.01923077
23.05.2013	655.00	3 830.00	1 040.00	-0.02239	0.022697	-0.01886792
22.05.2013	670.00	3 745.00	1 060.00	0.018237	-0.00133	0.010486177
21.05.2013	658.00	3 750.00	1 049.00	-0.01394	-0.0016	0.017458778
20.05.2013	667.30	3 756.00	1 031.00	-0.00254	-0.00687	0
17.05.2013	669.00	3 782.00	1 031.00	0.010574	-0.00237	-0.00482625
16.05.2013	662.00	3 791.00	1 036.00	0.018305	0.001585	-0.00288739
15.05.2013	650.10	3 785.00	1 039.00	0.01594	-0.00656	0.007759457
14.05.2013	639.90	3 810.00	1 031.00	0.017491	0.031682	-0.00674374
13.05.2013	628.90	3 693.00	1 038.00	0.008014	0.017355	-0.02075472
10.05.2013	623.90	3 630.00	1 060.00	0.000963	-0.01892	0.019230769
09.05.2013	623.30	3 700.00	1 040.00	0.006296	-0.03116	0.01068999
07.05.2013	619.40	3 819.00	1 029.00	0.005846	-0.00495	0.01179941
06.05.2013	615.80	3 838.00	1 017.00	0.017851	-0.00312	-0.00294118
03.05.2013	605.00	3 850.00	1 020.00	0.006656	0.006536	-0.00097943
02.05.2013	601.00	3 825.00	1 021.00	-0.02261	0.021635	-0.01352657
30.04.2013	614.90	3 744.00	1 035.00	-0.01062	0.006452	0.012720157
29.04.2013	621.50	3 720.00	1 022.00	0.005338	0.01032	-0.00680272
26.04.2013	618.20	3 682.00	1 029.00	-0.01025	-0.00217	-0.00675676
25.04.2013	624.60	3 690.00	1 036.00	-0.00224	-0.0027	0.007782101
24.04.2013	626.00	3 700.00	1 028.00	-0.01572	0.013699	0.029235082
23.04.2013	636.00	3 650.00	998.80	0.032468	0.016996	0.000500851
22.04.2013	616.00	3 589.00	998.30	0.025983	0.011556	0.026002055
19.04.2013	600.40	3 548.00	973.00	0.008906	0.043529	-0.00409417
18.04.2013	595.10	3 400.00	977.00	-0.0292	-0.03327	-0.01809045
17.04.2013	613.00	3 517.00	995.00	-0.0026	-0.02033	-0.01387512
16.04.2013	614.60	3 590.00	1 009.00	0.009693	0.002793	0.020222447
15.04.2013	608.70	3 580.00	989.00	-0.01759	-0.05789	-0.00302419
12.04.2013	619.60	3 800.00	992.00	-0.03339	-0.00105	0.012244898
11.04.2013	641.00	3 804.00	980.00	0.030547	0.01009	0.006883797
10.04.2013	622.00	3 766.00	973.30	0.062884	0.004267	0.024742051
09.04.2013	585.20	3 750.00	949.80	0.031008	0.010782	-0.01247661
08.04.2013	567.60	3 710.00	961.80	-0.00158	-0.02137	0.007225888
05.04.2013	568.50	3 791.00	954.90	-0.01558	-0.02319	-0.00841121
04.04.2013	577.50	3 881.00	963.00	-0.00294	-0.01347	0.003752345
03.04.2013	579.20	3 934.00	959.40	0.009059	0.001018	-0.02351145

02.04.2013	574.00	3 930.00	982.50
28.03.2013	565.00	3 839.00	962.00
27.03.2013	567.00	3 760.00	950.00
26.03.2013	570.90	3 781.00	983.00
25.03.2013	569.00	3 800.00	998.00
22.03.2013	590.80	3 800.00	1 020.00
21.03.2013	599.00	3 825.00	1 006.00
20.03.2013	595.00	3 860.00	1 016.00
19.03.2013	587.00	3 870.00	1 026.00
18.03.2013	593.70	3 900.00	1 015.00
15.03.2013	610.00	3 950.00	1 016.00
14.03.2013	624.50	4 050.00	1 028.00
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11.03.2013	640.00	4 157.00	1 019.00
08.03.2013	648.80	4 130.00	1 015.00
07.03.2013	638.00	4 125.00	996.70

E(X)

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Rozptyl	Erste	KB	VIG	Covar_mezivypocet	Erste	KB	VIG
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	0.0002436	2.5E-07	1.27E-07		0.01560768	-0.0005	0.000357
	0.000487272	0.000182	2.02E-05		0.02207423	0.013477	-0.00449
	0.002358911	0.000281	0.000475		-0.0485686	-0.01675	-0.02179
	0.008152893	0.000861	2.42E-05		-0.0902934	0.029334	0.004916
	0.000511344	3.33E-05	8.93E-07		-0.0226129	0.005771	0.000945
	8.63937E-05	0.00013	9.78E-05		-0.0092948	-0.01139	-0.00989
	1.36757E-06	5.31E-05	1.07E-06		-0.0011694	-0.00729	-0.00103
	2.96829E-07	0.00016	3.46E-05		-0.0005448	-0.01266	0.005886
	8.87812E-05	0.000135	0.001004		0.00942238	0.011606	0.031689
	2.20061E-05	4.95E-05	0.000105		-0.0046911	-0.00704	-0.01025
	4.44695E-05	1.98E-06	0.000287		0.00666854	0.001406	-0.01693
	7.48326E-05	5.02E-07	9.36E-05		0.00865058	-0.00071	0.009677
	0.000122835	6.81E-05	6.34E-08		0.01108309	0.00825	0.000252
	1.11973E-05	0.002541	8.09E-05		0.00334623	0.050413	-0.009
	5.06394E-05	8.79E-05	4.13E-06		-0.0071161	-0.00938	-0.00203
	0.000337099	6.46E-05	0.000215		0.01836026	0.008036	0.014648
	0.000341009	2.24E-05	1.44E-05		-0.0184664	-0.00473	0.003791
	1.69612E-05	0.000103	5.91E-05		0.00411839	0.010127	0.00769
	8.16162E-08	5.53E-05	3.63E-05		-0.0002857	-0.00744	-0.00602
	0.000403393	0.000726	0.000751		0.02008464	0.026941	0.027408
	0.000650594	1.54E-05	2.03E-05		0.02550674	0.003921	-0.0045
	0.000108766	0.000357	6.39E-06		0.01042912	-0.01889	-0.00253
	0.000152232	3.23E-05	4.51E-06		-0.0123382	-0.00568	0.002125
	0.001187705	0.000183	3.74E-05		-0.0344631	0.013512	-0.00612
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	0.000318931	5.02E-07	0.001		-0.0178586	-0.00071	-0.03163
	0.001491025	0.000119	4.13E-06		0.0386138	0.010919	-0.00203
	0.000867318	0.000149	0.000276		-0.0294503	-0.0122	-0.01662
	0.000547182	1.72E-05	0.000135		-0.0233919	-0.00414	-0.01161
	0.000107514	1.71E-05	0.000204		0.01036889	-0.00413	-0.01429
	0.000132898	1.94E-06	2.23E-05		0.01152813	-0.00139	0.004722
	7.56497E-05	2.53E-05	2.3E-05		-0.0086977	0.005028	-0.0048
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	5.96275E-06	0.000256	0.00018		-0.0024419	-0.016	0.0134
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	0.001786711	0.001001	9.26E-07		0.04226951	-0.03164	0.000962
	3.57844E-07	0.00031	2.4E-09		0.0005982	-0.0176	-4.9E-05
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4.77124E-07	1.05E-05	5.9E-07	-0.0006907	0.003242	-0.00077
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9.8268E-06	6.78E-05	3.42E-06	0.00313477	0.008232	0.001849
9.91218E-06	3.62E-07	2.28E-05	0.00314836	0.000601	-0.00477
9.02162E-05	0.000813	3.74E-06	0.00949822	0.028505	-0.00193
1.5918E-06	0.000203	8E-07	-0.0012617	-0.01423	0.000894
3.53869E-05	2.37E-07	0.00063	0.00594869	-0.00049	0.025096
7.44681E-05	8.36E-05	2.4E-09	0.00862949	0.009144	-4.9E-05
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1.50595E-05	2.32E-05	0.000162	0.00388066	0.004816	0.012721
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6.82877E-05	0.000166	0.000145	0.00826364	0.012897	0.012048
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4.44916E-08	2.26E-05	2.68E-05	-0.0002109	0.004753	-0.00518
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5.71288E-05	1.12E-05	7.17E-06	-0.0075584	-0.00335	-0.00268
1.56685E-05	8.22E-06	0.000361	-0.0039583	-0.00287	0.019011
2.51257E-05	4.27E-05	2.22E-06	0.00501255	0.006538	-0.00149
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7.38797E-07	6.76E-06	0.000341	-0.0008595	-0.0026	-0.01846
5.29037E-08	4.45E-05	4.09E-05	-0.00023	0.006672	0.006396
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0.000140246	6.64E-06	0.000439	-0.0118425	-0.00258	-0.02096
3.67481E-06	5.68E-05	2.4E-09	-0.001917	0.007536	-4.9E-05
0.000288505	5.43E-05	1.42E-05	0.01698543	0.007366	0.003768
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2.60135E-05	0.001087	0.00052	0.00510034	-0.03297	0.022808
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1.16245E-09	0.000276	3.61E-05	-3.409E-05	0.016613	-0.00601
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1.61852E-05	8.27E-06	1.09E-06	-0.0040231	-0.00288	-0.00104
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0.000441021	0.000769	0.000415	0.0210005	0.027732	-0.02038
2.48272E-05	0.000213	9.46E-05	-0.0049827	-0.01459	0.009726
0.001737187	4.51E-06	8.64E-07	-0.0416796	-0.00212	0.000929
0.000449199	0.000176	0.000165	0.02119431	-0.01328	0.012835
4.56226E-05	5.43E-05	3.55E-05	0.00675445	-0.00737	-0.00596
0.000387949	0.000137	7.81E-05	-0.0196964	-0.01169	-0.00884
1.14204E-06	0.00011	9.63E-05	0.00106866	-0.01049	0.009813
0.00202531	0.000171	6.25E-05	0.04500345	0.013066	0.007903
0.001717884	0.000359	0.000119	0.04144737	0.018954	0.010905
0.000247749	4.05E-05	0.000126	-0.01574	0.006364	0.011231
0.000207117	8.8E-06	2.16E-05	-0.0143916	-0.00297	0.004648
0.000324084	3.01E-05	0.001314	0.01800232	-0.00548	0.036243
0.001075523	4.42E-05	3.91E-05	0.03279517	0.006649	-0.00625
0.001027887	0.001631	1.25E-05	-0.0320607	-0.04038	0.003539
0.000522171	2.53E-05	1.42E-05	-0.0228511	0.005031	0.003765
5.91274E-06	0.000209	9.17E-05	-0.0024316	-0.01446	0.009577
0.000564839	0.000455	1.86E-05	-0.0237663	0.02133	-0.00431
1.64216E-06	0.000969	7.49E-05	-0.0012815	0.031128	0.008652
0.001590764	0.000315	0.001256	0.03988438	-0.01775	0.035435
3.919E-05	2.14E-05	4.45E-05	-0.0062602	0.004629	0.00667
0.006346931	2.73E-05	0.002022	-0.0796676	0.005225	-0.04497
0.001650444	0.000178	0.000251	-0.0406257	0.013332	-0.01584
0.001858622	8.52E-05	0.000635	-0.0431117	-0.00923	-0.02519
3.70528E-09	2.09E-08	7.66E-05	-6.087E-05	0.000144	0.00875
7.06777E-05	0.001118	2.5E-08	0.008407	-0.03344	0.000158
1.20128E-05	2.06E-05	6.56E-08	-0.0034659	-0.00454	-0.00026
0.00012719	2.31E-05	0.000147	0.01127784	0.004801	0.012105
6.68126E-06	5.7E-05	7.16E-05	0.00258481	-0.00755	-0.00846
2.9834E-05	0.000284	9.32E-06	-0.005462	-0.01686	-0.00305
5.93688E-05	6.7E-06	0.000223	-0.0077051	-0.00259	-0.01495

0.000192425	1.15E-05	2.58E-05	-0.0138717	-0.00339	0.005079
5.45422E-05	5.35E-06	2.4E-09	0.00738527	-0.00231	-4.9E-05
0.001338262	6.31E-06	4.39E-06	-0.0365823	0.002512	-0.0021
0.000257828	5.02E-07	6.68E-05	-0.016057	-0.00071	-0.00817
0.000282204	1.11E-05	0.000271	0.01679893	0.003333	0.016463
1.33962E-05	0.000154	0.000177	-0.0036601	-0.01243	-0.01329
0.00094595	0.000779	0.000771	-0.0307563	-0.02791	-0.02777
1.60603E-05	1.08E-05	3.74E-06	0.00400753	-0.00329	0.001935
6.76405E-05	1.01E-05	0.000543	-0.0082244	0.003182	-0.0233
0.000637596	4.02E-06	3.93E-06	0.02525067	-0.002	-0.00198
8.32574E-05	7.13E-05	0.000187	0.00912455	0.008442	0.013676
0.000467144	4.06E-06	0.000372	-0.0216135	-0.00201	-0.01928
0.000525917	0.000483	0.000358	-0.0229329	0.021988	-0.01892
0.000313016	4.17E-06	0.000109	0.01769226	-0.00204	0.010437
0.000209716	5.32E-06	0.000303	-0.0144816	-0.00231	0.01741
9.52294E-06	5.75E-05	2.4E-09	-0.0030859	-0.00758	-4.9E-05
0.000100585	9.5E-06	2.38E-05	0.0100292	-0.00308	-0.00488
0.00031542	7.68E-07	8.62E-06	0.01776006	0.000877	-0.00294
0.000237011	5.29E-05	5.95E-05	0.01539517	-0.00727	0.00771
0.000287168	0.000959	4.61E-05	0.01694604	0.030973	-0.00679
5.57902E-05	0.000277	0.000433	0.00746928	0.016647	-0.0208
1.74555E-07	0.000385	0.000368	0.0004178	-0.01963	0.019182
3.30809E-05	0.001016	0.000113	0.0057516	-0.03187	0.010641
2.81031E-05	3.2E-05	0.000138	0.00530123	-0.00566	0.01175
0.000299512	1.46E-05	8.94E-06	0.01730642	-0.00383	-0.00299
3.73413E-05	3.4E-05	1.06E-06	0.00611075	0.005827	-0.00103
0.000535928	0.000438	0.000184	-0.0231501	0.020926	-0.01358
0.000124641	3.3E-05	0.000161	-0.0111643	0.005743	0.012671
2.29753E-05	9.24E-05	4.69E-05	0.00479326	0.009612	-0.00685
0.000116454	8.27E-06	4.63E-05	-0.0107914	-0.00288	-0.00681
7.73531E-06	1.16E-05	5.98E-05	-0.0027812	-0.00341	0.007733
0.000264651	0.000169	0.000852	-0.0162681	0.01299	0.029186
0.00101906	0.000265	2.04E-07	0.03192271	0.016288	0.000452
0.000647085	0.000118	0.000674	0.02543786	0.010847	0.025953
6.99104E-05	0.001834	1.72E-05	0.00836125	0.042821	-0.00414
0.000884793	0.001154	0.000329	-0.0297455	-0.03398	-0.01814
9.91078E-06	0.000443	0.000194	-0.0031481	-0.02104	-0.01392
8.36853E-05	4.35E-06	0.000407	0.00914797	0.002085	0.020173
0.000328944	0.003434	9.44E-06	-0.0181368	-0.0586	-0.00307
0.001151255	3.1E-06	0.000149	-0.0339302	-0.00176	0.012196
0.000900108	8.8E-05	4.67E-05	0.0300018	0.009382	0.006835
0.003886234	1.27E-05	0.00061	0.06233966	0.003558	0.024693
0.00092799	0.000101	0.000157	0.03046293	0.010073	-0.01253
4.5281E-06	0.000487	5.15E-05	-0.0021279	-0.02207	0.007177
0.000260152	0.000571	7.16E-05	-0.0161292	-0.0239	-0.00846
1.21097E-05	0.000201	1.37E-05	-0.0034799	-0.01418	0.003703
7.24952E-05	9.56E-08	0.000555	0.00851441	0.000309	-0.02356

0.000236679	0.000529	0.000452	0.01538438	0.022996	0.021261
1.65825E-05	0.000412	0.000158	-0.0040722	0.020302	0.012583
5.44074E-05	3.92E-05	0.00113	-0.0073761	-0.00626	-0.03362
7.80851E-06	3.26E-05	0.000227	0.00279437	-0.00571	-0.01508
0.001402049	5.02E-07	0.000467	-0.0374439	-0.00071	-0.02162
0.000202615	5.25E-05	0.000192	-0.0142343	-0.00724	0.013867
3.81661E-05	9.56E-05	9.78E-05	0.00617787	-0.00978	-0.00989
0.000171186	1.08E-05	9.6E-05	0.0130838	-0.00329	-0.0098
0.000139948	7.06E-05	0.000116	-0.01183	-0.0084	0.010788
0.000743442	0.000179	1.07E-06	-0.0272661	-0.01337	-0.00103
0.000564699	0.000645	0.000137	-0.0237634	-0.0254	-0.01172
0.000350221	3.16E-05	8.28E-06	0.0187142	-0.00562	0.002878
0.000545308	0.00027	0.000117	-0.0233518	-0.01643	0.010799
0.000435028	3.6E-05	2.46E-05	-0.0208573	-0.006	-0.00496
0.000199045	3.4E-05	1.51E-05	-0.0141083	0.005829	0.003892
0.000268405	2.54E-07	0.000335	0.01638308	0.000504	0.018312

sigma^2	0.000422426	0.000256	0.000192
fce	0.000422426	0.000256	0.000192
sigma	0.020553008	0.01601	0.01386

250

Vahy_1	Erste	KB	VIG
	0.35	0.35	0.3

rp	0.000453391
sigma_p	0.01214455

0.020553
0.01601
0.01386

Vahy_2	Erste	KB	VIG
	0.333333333	0.333333	0.333333

rp	0.000434135
sigma_p	0.011994417

Vahy_1	Erste	KB	VIG	, ale ro=0
	0.35	0.35	0.3	

rp	0.000453391
sigma_p	0.010021717

Vahy_2 Erste KB VIG , ale ro=0
 0.333333333 0.333333 0.333333

rp	0.000434135
sigma_p	0.00983667

Covar	Erste-KB	Erste-VIG	KB-VIG
	-0.000135389	0.000180339	-3.8979E-05
	-0.000195424	0.000105644	-6.96834E-05
	-7.80074E-06	5.56926E-06	-1.78343E-07
	0.000297502	-9.919E-05	-6.05598E-05
	0.000813536	0.00105822	0.000364957
	-0.002648697	-0.0004439	0.000144214
	-0.000130497	-2.137E-05	5.45363E-06
	0.00010589	9.194E-05	0.000112688
	8.52387E-06	1.2072E-06	7.52435E-06
	6.8992E-06	-3.2066E-06	-7.45322E-05
	0.000109353	0.000298585	0.000367771
	3.30143E-05	4.80883E-05	7.21435E-05
	9.37327E-06	-0.0001129	-2.37979E-05
	-6.12954E-06	8.37138E-05	-6.857E-06
	9.14407E-05	2.79168E-06	2.07819E-06
	0.000168692	-3.01E-05	-0.000453478
	6.67292E-05	1.44681E-05	1.90651E-05
	0.00014754	0.000268941	0.000117709
	8.73134E-05	-7.0005E-05	-1.79243E-05
	4.17055E-05	3.16716E-05	7.78769E-05
	2.12408E-06	1.72019E-06	4.47684E-05
	0.000541104	0.000550482	0.000738407
	0.000100013	-0.00011481	-1.76498E-05
	-0.00019701	-2.6363E-05	4.77519E-05
	7.01267E-05	-2.6215E-05	-1.2076E-05
	-0.000465652	0.000210879	-8.26772E-05
	-1.79662E-05	3.76252E-05	-5.29626E-06
	1.26541E-05	0.000564832	2.24106E-05
	0.000421637	-7.8431E-05	-2.21791E-05
	0.000359376	0.000489411	0.000202789
	9.69594E-05	0.000271573	4.81222E-05
	-4.2857E-05	-0.00014821	5.90805E-05
	-1.60591E-05	5.44356E-05	-6.57787E-06
	-4.3732E-05	4.17259E-05	-2.41211E-05
	-5.56792E-05	1.14092E-05	-1.84572E-05
	3.90746E-05	-3.272E-05	-0.000214419
	0.000421756	0.00013761	0.00028033
	-7.9276E-05	0.000714285	-7.68743E-05
	-6.9772E-05	0.000115365	-0.0001815
	0.000331218	0.000136605	0.000181982
	8.35347E-05	9.69454E-05	0.000334212
	-1.69297E-05	-1.3063E-05	0.000154798
	3.653E-05	0.000621237	8.56969E-06
	-0.001337255	4.06678E-05	-3.04376E-05
	-1.05286E-05	-2.9321E-08	8.62702E-07
	-3.58439E-06	4.87212E-06	-6.82444E-07

-1.22394E-05	7.05634E-06	-7.42663E-06
-2.33812E-05	1.52782E-07	-3.6768E-07
-9.90884E-06	9.66476E-08	-2.46323E-07
8.71173E-05	0.000103041	0.000111752
-2.34927E-05	7.31374E-05	-1.08397E-05
-2.2395E-06	5.30436E-07	-2.48973E-06
0.0003911	0.000227618	9.41041E-05
9.63732E-05	2.52717E-05	9.74548E-06
0.000476548	7.31957E-05	3.23443E-05
0.000307848	6.48658E-05	0.000228481
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-0.000117528	-1.0045E-05	9.67882E-05
-2.71446E-05	3.82458E-06	-2.31486E-06
-0.000358103	-4.1212E-05	0.000125074
1.67039E-05	-1.85E-06	-0.000104109
7.10505E-05	0.000439569	0.000260292
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2.58045E-05	5.79468E-06	1.52164E-05
1.89366E-06	-1.5019E-05	-2.8693E-06
0.000270746	-1.837E-05	-5.51294E-05
1.79549E-05	-1.1284E-06	-1.2728E-05
-2.89606E-06	0.000149289	-1.22178E-05
7.8905E-05	-4.2298E-07	-4.48184E-07
-0.000407503	0.000148505	-0.000259072
6.1736E-05	-1.4441E-05	-3.68563E-06
8.05943E-05	-2.1414E-05	-1.37281E-05
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0.000108644	3.29252E-05	8.82976E-05
5.83835E-05	8.81703E-05	0.000160222
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5.79653E-05	0.000106228	0.000362876
-0.000266849	0.00047161	-0.000455805
0.001401761	0.000712182	0.00141016
-1.88927E-05	0.000947183	-2.51713E-05
8.9662E-05	3.41521E-05	2.24498E-05
9.37185E-05	9.40572E-07	2.3939E-07
0.000334733	0.000193443	6.09117E-05
-1.81907E-05	1.56177E-05	-1.07014E-05
-0.000228267	-4.3898E-05	8.08455E-05
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3.79446E-05	-0.00010008	-4.4303E-05
-9.40627E-05	-4.3778E-05	3.40717E-05
0.000256582	9.21114E-05	6.8016E-05
4.098E-06	4.78265E-06	6.6029E-05

1.86904E-05	4.93663E-05	6.12686E-05
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4.83695E-05	-6.4615E-05	-1.15915E-05
0.000106575	9.95583E-05	0.000155378
0.000287493	-5.6117E-07	-1.23086E-06
-1.16811E-06	1.89952E-05	-1.44031E-05
-4.26934E-05	-1.0822E-05	3.10377E-05
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-1.00262E-06	1.09203E-06	-2.4609E-05
7.03137E-05	-1.4855E-05	-1.20372E-05
-3.17893E-05	-3.8662E-05	9.8214E-06
-8.27998E-05	5.3004E-05	-5.36801E-05
0.000135549	4.28281E-05	7.5971E-05
-7.75649E-05	8.17212E-05	-0.000127191
0.000152584	6.61088E-06	4.91138E-06
-8.66376E-06	-4.2417E-05	9.84141E-06
-6.64037E-05	-4.4859E-05	0.000135579
-3.35679E-05	8.76601E-05	-3.43873E-05
2.53369E-05	2.02388E-05	8.97599E-06
1.1348E-05	-7.5254E-05	-5.45026E-05
3.27711E-05	-7.4654E-06	-9.73705E-06
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-4.80943E-06	1.31394E-05	-1.82965E-05
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0.000584041	-0.0002094	-8.71681E-05
-0.000281129	0.000279834	-0.000121675
-0.000104424	3.02815E-05	-5.56528E-05
0.000164248	1.44569E-05	9.79384E-05
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-0.000126569	0.000160342	-0.000432096
2.23425E-06	1.5867E-05	4.79846E-05
-1.5347E-06	-1.4712E-06	4.26772E-05
-1.00258E-05	2.78621E-05	-1.39528E-06
-4.09026E-05	0.000252662	-9.08867E-05
-8.82088E-06	0.000319224	-7.97168E-06
4.48813E-05	4.86857E-05	0.000203469
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3.05268E-05	0.000248238	5.40332E-05
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0.000125107	6.39973E-05	2.77517E-05
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1.74827E-05	0.000858066	1.12649E-05

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9.74606E-07	1.90253E-05	4.4222E-06
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-4.18227E-06	6.45724E-05	-7.75175E-06
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-5.6643E-07	2.04818E-07	-9.98018E-05
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1.1568E-05	4.19231E-06	2.99637E-06
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-4.97657E-05	-4.0259E-05	4.39149E-05
0.000230163	0.000174079	0.000103278
-1.12115E-05	1.04867E-05	-0.000102949
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4.26932E-05	-6.6888E-05	-1.37877E-05
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-0.000114957	-8.6024E-05	1.89383E-05
3.51494E-05	-2.3287E-05	-0.000138432
-0.000506936	0.000102406	-9.19081E-05
-3.98892E-05	-1.1088E-05	0.000269324
-0.000708045	0.001413297	-0.000629055
-2.89754E-05	-4.1755E-05	3.08717E-05
-0.000416288	0.003582558	-0.000234976
-0.000541603	0.000643449	-0.000211152
0.000397977	0.001085989	0.000232537
-8.79161E-09	-5.3263E-07	1.26379E-06
-0.000281104	1.32886E-06	-5.28524E-06
1.57499E-05	8.87474E-07	1.16356E-06
5.41457E-05	0.000136521	5.8118E-05
-1.95115E-05	-2.1879E-05	6.38952E-05
9.20863E-05	1.66754E-05	5.14707E-05
1.99507E-05	0.000115168	3.87019E-05

4.69988E-05	-7.0457E-05	-1.72088E-05
-1.70873E-05	-3.62E-07	1.13408E-07
-9.18962E-05	7.668E-05	-5.26549E-06
1.13775E-05	0.000131199	5.78961E-06
5.59987E-05	0.000276558	5.48784E-05
4.54812E-05	4.86327E-05	0.000165112
0.000858428	0.000854157	0.000775128
-1.3195E-05	7.75502E-06	-6.37145E-06
-2.6174E-05	0.000191668	-7.41672E-05
-5.06E-05	-5.0078E-05	3.97425E-06
7.70272E-05	0.000124792	0.000115453
4.35308E-05	0.000416704	3.88305E-05
-0.000504256	0.00043382	-0.000415952
-3.61259E-05	0.000184657	-2.13117E-05
3.33947E-05	-0.00025212	-4.01471E-05
2.34013E-05	1.51259E-07	3.71699E-07
-3.09161E-05	-4.8895E-05	1.50286E-05
1.55691E-05	-5.2151E-05	-2.57416E-06
-0.000111927	0.000118704	-5.60568E-05
0.000524869	-0.00011511	-0.000210392
0.00012434	-0.00015539	-0.000346316
-8.20033E-06	8.0141E-06	-0.00037649
-0.000183295	6.12026E-05	-0.000339113
-3E-05	6.22916E-05	-6.64962E-05
-6.62049E-05	-5.175E-05	1.14388E-05
3.56097E-05	-6.2846E-06	-5.99315E-06
-0.000484441	0.000314276	-0.000284083
-6.4117E-05	-0.00014146	7.27709E-05
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3.10424E-05	7.34437E-05	1.95774E-05
9.48757E-06	-2.1508E-05	-2.63797E-05
-0.000211323	-0.0004748	0.000379129
0.000519951	1.44238E-05	7.35941E-06
0.00027593	0.00066019	0.000281519
0.000358036	-3.4642E-05	-0.000177415
0.001010619	0.000539567	0.000616299
6.62458E-05	4.38351E-05	0.000293003
1.9071E-05	0.000184546	4.20561E-05
0.001062877	5.57382E-05	0.0001801
5.97203E-05	-0.00041381	-2.14659E-05
0.000281468	0.000205056	6.4122E-05
0.000221811	0.001539356	8.78602E-05
0.000306856	-0.00038157	-0.000126172
4.69741E-05	-1.5272E-05	-0.000158429
0.000385464	0.000136457	0.000202187
4.9348E-05	-1.2887E-05	-5.25164E-05
2.63302E-06	-0.0002006	-7.28589E-06

0.000353772	0.000327084	0.000488902
-8.26732E-05	-5.1238E-05	0.000255452
4.61942E-05	0.000247984	0.000210549
-1.59519E-05	-4.2137E-05	8.608E-05
2.65316E-05	0.00080945	1.53176E-05
0.000103121	-0.00019739	-0.000100463
-6.03944E-05	-6.1109E-05	9.66989E-05
-4.30791E-05	-0.00012816	3.22525E-05
9.93822E-05	-0.00012763	-9.06322E-05
0.000364461	2.81732E-05	1.38115E-05
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-0.000105222	5.3856E-05	-1.61807E-05
0.000383625	-0.00025218	-0.000177408
0.000125162	0.000103364	2.97389E-05
-8.22369E-05	-5.4908E-05	2.26856E-05
8.24973E-06	0.0003	9.22082E-06

covar	7.2575E-05	0.00011877	2.06317E-05
fce	7.2575E-05	0.00011877	2.06317E-05

Covar_M

	Erste	KB	VIG
Erste	0.000422426	7.2575E-05	0.00011877
KB	7.2575E-05	0.000256317	2.06317E-05
VIG	0.00011877	2.06317E-05	0.000192097

0.020553008	0.016009916	0.013859909
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Correl_M

1	0.220557746	0.416938396
0.220557746	1	0.092979131
0.416938396	0.092979131	1

Covar_M

	Erste	KB	VIG
Erste	0.000422426	7.2575E-05	0.00011877
KB	7.2575E-05	0.000256317	2.06317E-05
VIG	0.00011877	2.06317E-05	0.000192097

Covar_M

	Erste	KB	VIG
Erste	0.000422426	7.2575E-05	0.00011877

KB	7.2575E-05	0.000256317	2.06317E-05
VIG	0.00011877	2.06317E-05	0.000192097

Datum	CETV	Orco	Pegas	PM	UNI	Vynosnost	CETV
07.03.2014	78.15	41.50	611.00	10 925.00	142.50		-0.08059
06.03.2014	77.20	41.50	615.00	10 950.00	144.60		0.467681
05.03.2014	78.95	42.90	606.40	10 950.00	150.00		0.427667
04.03.2014	83.60	42.55	606.00	10 890.00	147.00		0.492857
03.03.2014	83.05	42.10	604.00	10 930.00	143.55		0.49505
28.02.2014	85.00	42.70	611.50	10 880.00	140.00		0.491228
27.02.2014	52.60	43.50	605.00	10 880.00	140.45		-0.09232
26.02.2014	55.30	44.10	609.70	10 840.00	139.00		-0.08595
25.02.2014	56.00	44.80	606.10	10 776.00	140.00		-0.07438
24.02.2014	55.55	43.50	604.50	10 770.00	138.00		-0.06481
21.02.2014	57.00	44.50	604.00	10 800.00	146.15		-0.05785
20.02.2014	57.95	45.00	607.00	10 800.00	147.20		-0.05772
19.02.2014	60.50	44.05	604.60	10 770.00	147.45		-0.02419
18.02.2014	60.50	45.20	609.00	10 800.00	148.45		-0.05247
17.02.2014	59.40	45.95	611.00	10 730.00	148.50		-0.03336
14.02.2014	60.50	46.35	610.00	10 740.00	147.00		0.010017
13.02.2014	61.50	46.80	609.50	10 730.00	152.00		0.034483
12.02.2014	62.00	47.25	603.00	10 770.00	153.00		0.074523
11.02.2014	63.85	46.70	611.00	10 790.00	153.00		0.039902
10.02.2014	61.45	46.55	607.90	10 740.00	153.00		0.032773
07.02.2014	59.90	46.00	601.00	10 770.00	153.00		0
06.02.2014	59.45	46.50	601.20	10 740.00	152.90		-0.01898
05.02.2014	57.70	46.50	602.00	10 740.00	152.90		-0.01452
04.02.2014	61.40	47.20	605.00	10 790.00	152.00		0.036287
03.02.2014	59.50	48.10	610.00	10 850.00	157.80		0.000841
31.01.2014	59.90	47.25	600.00	10 899.00	153.40		-0.03074
30.01.2014	60.60	47.80	600.20	10 850.00	158.30		-0.05164
29.01.2014	58.55	48.60	601.00	10 832.00	156.00		-0.1013
28.01.2014	59.25	48.80	605.80	10 720.00	155.00		-0.0968
27.01.2014	59.45	49.00	605.00	10 722.00	158.00		-0.09788
24.01.2014	61.80	49.85	606.80	10 850.00	159.00		-0.05864
23.01.2014	63.90	53.95	602.20	10 900.00	161.50		-0.01465
22.01.2014	65.15	50.65	605.00	10 890.00	159.30		-0.01138
21.01.2014	65.60	51.70	605.00	10 950.00	161.00		0.057212
20.01.2014	65.90	50.15	610.80	10 889.00	158.80		0.037795
17.01.2014	65.65	50.50	609.00	10 699.00	163.70		0.017829
16.01.2014	64.85	51.50	610.00	10 560.00	165.25		-0.01143
15.01.2014	65.90	51.40	610.00	10 540.00	167.50		0.030493
14.01.2014	62.05	49.90	615.00	10 600.00	166.00		-0.10976
13.01.2014	63.50	49.40	612.00	10 600.00	168.50		-0.14073
10.01.2014	64.50	50.85	615.00	10 600.00	167.95		-0.1457
09.01.2014	65.60	50.40	605.00	10 550.00	166.30		-0.13113
08.01.2014	63.95	50.85	602.60	10 560.00	168.45		-0.12637
07.01.2014	69.70	50.00	598.00	10 600.00	169.20		-0.05811
06.01.2014	73.90	47.30	599.00	10 578.00	168.00		0.112952
03.01.2014	75.50	47.05	598.00	10 600.00	168.15		0.218725

02.01.2014	75.50	47.60	593.00	10 600.00	169.45
30.12.2013	73.20	44.45	592.00	10 579.00	168.00
27.12.2013	74.00	43.70	592.80	10 600.00	169.90
23.12.2013	66.40	43.90	594.90	10 600.00	166.40
20.12.2013	61.95	43.60	595.00	10 600.00	169.50
19.12.2013	60.05	42.90	594.00	10 550.00	167.95
18.12.2013	60.00	43.45	591.00	10 600.00	167.00
17.12.2013	61.00	42.15	590.00	10 521.00	167.00
16.12.2013	60.05	42.80	589.00	10 550.00	167.30
13.12.2013	59.00	40.50	591.80	10 520.00	167.50
12.12.2013	52.95	41.10	588.00	10 600.00	166.00
11.12.2013	52.45	44.00	592.00	10 650.00	168.00
10.12.2013	52.20	43.55	591.00	10 510.00	169.00
09.12.2013	52.00	45.25	590.00	10 600.00	168.00
06.12.2013	52.80	48.40	591.00	10 604.00	170.00

E(X)

0.257286
0.22
0.213115
0.105745
0.05
0.134089
0.143947
0.168582
0.154808
0.117424

0.049998

Orco	Pegas	PM	UNI	Rozptyl	CETV	Orco	Pegas	PM
-0.0281	-0.00082	0.004136	0.017857		0.017053	0.000621	1.27E-05	1.66E-06
-0.04598	0.016529	0.006434	0.029548		0.174458	0.001831	0.00019	1.28E-05
-0.02721	-0.00541	0.010148	0.079137		0.142634	0.000577	6.65E-05	5.33E-05
-0.05022	-0.00016	0.010579	0.05		0.196124	0.002212	8.45E-06	5.97E-05
-0.03218	-0.00083	0.014856	0.040217		0.198071	0.000841	1.27E-05	0.000144
-0.04045	0.012417	0.007407	-0.04208		0.194684	0.001388	9.36E-05	2.08E-05
-0.03333	-0.00329	0.007407	-0.04586		0.020255	0.000909	3.65E-05	2.08E-05
0.001135	0.008435	0.0065	-0.05731		0.018482	1.87E-05	3.24E-05	1.33E-05
-0.00885	-0.00476	-0.00222	-0.05692		0.01547	3.2E-05	5.63E-05	2.57E-05
-0.05332	-0.01064	0.003728	-0.07071		0.013182	0.002513	0.000179	7.72E-07
-0.03991	-0.00984	0.005587	-0.00578		0.011632	0.001349	0.000158	7.49E-06
-0.03846	-0.0041	0.006524	-0.03158		0.011604	0.001244	4.68E-05	1.35E-05
-0.06772	0.002653	0	-0.03627		0.005504	0.004165	7.97E-09	8.12E-06
-0.03212	-0.00327	0.000927	-0.02974		0.010499	0.000837	3.62E-05	3.7E-06
-0.01289	0.0051	-0.00093	-0.02941		0.006949	9.41E-05	5.55E-06	1.43E-05
0.007609	0.014975	-0.00279	-0.03922		0.001599	0.000117	0.00015	3.18E-05
0.006452	0.013806	-0.00093	-0.00589		0.000241	9.3E-05	0.000122	1.43E-05
0.016129	0.001661	0.002793	0.000654		0.000601	0.000373	1.17E-06	3.16E-09
-0.01059	0.009917	0	0.006579		0.000102	5.48E-05	5.15E-05	8.12E-06
-0.03222	-0.00344	-0.01014	-0.03042		0.000297	0.000843	3.83E-05	0.000169
-0.02646	0.001667	-0.01184	-0.00261		0.0025	0.000541	1.16E-06	0.000216
-0.0272	0.001666	-0.01014	-0.03411		0.004758	0.000576	1.16E-06	0.000169
-0.04321	0.001664	-0.00849	-0.01987		0.004162	0.001601	1.16E-06	0.000129
-0.03279	-0.00132	0.00653	-0.01935		0.000188	0.000876	1.65E-05	1.35E-05
-0.01837	0.008264	0.011938	-0.00127		0.002416	0.00023	3.05E-05	8.26E-05
-0.05216	-0.01121	0.004516	-0.03522		0.006519	0.002398	0.000195	2.78E-06
-0.11399	-0.00332	-0.00459	-0.01981		0.010331	0.012277	3.68E-05	5.53E-05
-0.04047	-0.00661	-0.00533	-0.02072		0.022893	0.00139	8.75E-05	6.68E-05
-0.05609	0.001322	-0.021	-0.03727		0.021549	0.002799	2.02E-06	0.000569
-0.02293	-0.0095	-0.01534	-0.00504		0.021867	0.00039	0.00015	0.000331
-0.01287	-0.00361	0.014113	-0.02871		0.011803	9.37E-05	4.04E-05	0.000127
0.047573	-0.01279	0.032197	-0.02269		0.004179	0.002577	0.000241	0.000861
-0.01459	-0.0082	0.033207	-0.04896		0.003767	0.00013	0.00012	0.000922
0.036072	-0.01626	0.033019	-0.03012		5.2E-05	0.001542	0.000361	0.00091
0.015182	-0.00196	0.027264	-0.05757		0.000149	0.000338	2.21E-05	0.000596
-0.00688	-0.00976	0.00934	-0.02531		0.001035	1.36E-05	0.000156	4.21E-05
0.021825	0.008264	0.000948	-0.00631		0.003774	0.000626	3.05E-05	3.62E-06
0.010816	0.01228	-0.00189	-0.00564		0.00038	0.000196	9.1E-05	2.25E-05
-0.002	0.028428	0	-0.01891		0.025521	1.42E-06	0.00066	8.12E-06
0.044397	0.021703	0.00208	0.002976		0.036378	0.002265	0.000359	5.92E-07
0.080765	0.028428	0	-0.00119		0.038296	0.007049	0.00066	8.12E-06
0.058824	0.020236	-0.00472	-0.01859		0.032806	0.003846	0.000306	5.73E-05
0.143982	0.017905	-0.0018	0.002679		0.031104	0.02166	0.00023	2.16E-05
0.144165	0.008772	0	-0.00412		0.011687	0.021714	3.64E-05	8.12E-06
0.077449	0.006892	-0.00208	0.009615		0.003963	0.006503	1.72E-05	2.43E-05
0.079128	0.005042	0	-0.00796		0.028469	0.006777	5.29E-06	8.12E-06

0.109557	-0.00168	0.004739	0.008931	0.042968	0.012712	1.96E-05	3.57E-06
0.023015	0.001692	-0.00198	0.005988	0.028901	0.000687	1.1E-06	2.33E-05
0.036773	0.004746	0.007509	0.017365	0.026607	0.001597	4.01E-06	2.17E-05
0.025701	0.010017	0.004739	-0.00538	0.003108	0.000835	5.29E-05	3.57E-06
0.076543	0.005407	0.007605	0.01194	2.63E-12	0.006358	7.1E-06	2.26E-05
0.043796	0.010204	-0.00472	0.011747	0.007071	0.002208	5.57E-05	5.73E-05
-0.0125	-0.00169	-0.00469	-0.00595	0.008826	8.67E-05	1.96E-05	5.69E-05
-0.03215	-0.00169	0.001047	-0.01183	0.014062	0.000838	1.97E-05	3.25E-06
-0.05414	-0.00169	-0.00472	-0.00417	0.010985	0.002596	1.97E-05	5.73E-05
-0.16322	0.001354	-0.00792	-0.01471	0.004546	0.02561	1.93E-06	0.000116

-0.00319	0.002743	0.002849	-0.01249	sigma^2	0.02709	0.003072	9.56E-05	0.000111
				fce	0.02709	0.003072	9.56E-05	0.000111

<u>Vaha 1</u>	<u>CETV</u>	<u>Orco</u>	<u>Pegas</u>	<u>PM</u>	
	0.25	0.05	0.25		0.3

rp	0.012007
sigma_p	0.044215

<u>Vaha 2</u>	<u>CETV</u>	<u>Orco</u>	<u>Pegas</u>	<u>PM</u>	
	0.2	0.2	0.2		0.2

rp	0.007982
sigma_p	0.037971

<u>Vaha 2</u>	<u>CETV</u>	<u>Orco</u>	<u>Pegas</u>	<u>PM</u>	
	0.25	0.05	0.25		0.3

rp	0.012007
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sigma_p 0.041633

Vaha 2 CETV Orco Pegas PM
 0.2 0.2 0.2 0.2

rp 0.007982

sigma_p 0.035271

UNI	Covar_mezivypocet	CETV	Orco	Pegas	PM	UNI	Covar
0.000921		-0.13059	-0.02491	-0.00356	0.001287	0.030345	
0.001767		0.417682	-0.04279	0.013786	0.003584	0.042036	
0.008395		0.377669	-0.02402	-0.00816	0.007298	0.091625	
0.003905		0.442859	-0.04703	-0.00291	0.00773	0.062488	
0.002778		0.445051	-0.02899	-0.00357	0.012007	0.052705	
0.000876		0.44123	-0.03726	0.009675	0.004558	-0.02959	
0.001113		-0.14232	-0.03014	-0.00604	0.004558	-0.03337	
0.002009		-0.13595	0.004326	0.005693	0.00365	-0.04482	
0.001974		-0.12438	-0.00566	-0.0075	-0.00507	-0.04443	
0.003389		-0.11481	-0.05013	-0.01338	0.000878	-0.05822	
4.5E-05		-0.10785	-0.03672	-0.01258	0.002737	0.006706	
0.000364		-0.10772	-0.03527	-0.00684	0.003674	-0.01909	
0.000566		-0.07419	-0.06453	-8.9E-05	-0.00285	-0.02379	
0.000298		-0.10247	-0.02893	-0.00602	-0.00192	-0.01725	
0.000286		-0.08336	-0.0097	0.002357	-0.00378	-0.01692	
0.000714		-0.03998	0.0108	0.012232	-0.00564	-0.02673	
4.36E-05		-0.01552	0.009643	0.011063	-0.00378	0.006602	
0.000173		0.024525	0.01932	-0.00108	-5.6E-05	0.013142	
0.000364		-0.0101	-0.0074	0.007175	-0.00285	0.019067	
0.000321		-0.01723	-0.02903	-0.00619	-0.01299	-0.01793	
9.76E-05		-0.05	-0.02326	-0.00108	-0.01469	0.009881	
0.000468		-0.06898	-0.02401	-0.00108	-0.01299	-0.02162	
5.45E-05		-0.06452	-0.04002	-0.00108	-0.01134	-0.00738	
4.72E-05		-0.01371	-0.0296	-0.00406	0.00368	-0.00687	
0.000126		-0.04916	-0.01518	0.005522	0.009089	0.011222	
0.000517		-0.08074	-0.04897	-0.01395	0.001667	-0.02273	
5.37E-05		-0.10164	-0.1108	-0.00606	-0.00744	-0.00733	
6.77E-05		-0.1513	-0.03728	-0.00935	-0.00818	-0.00823	
0.000614		-0.1468	-0.0529	-0.00142	-0.02385	-0.02478	
5.55E-05		-0.14787	-0.01974	-0.01224	-0.01819	0.00745	
0.000263		-0.10864	-0.00968	-0.00636	0.011264	-0.01622	
0.000104		-0.06465	0.050764	-0.01553	0.029347	-0.0102	
0.00133		-0.06138	-0.0114	-0.01094	0.030357	-0.03647	
0.000311		0.007214	0.039263	-0.019	0.030169	-0.01763	
0.002032		-0.0122	0.018373	-0.0047	0.024415	-0.04508	
0.000164		-0.03217	-0.00369	-0.0125	0.00649	-0.01282	
3.81E-05		-0.06143	0.025017	0.005522	-0.0019	0.006174	
4.69E-05		-0.01951	0.014007	0.009537	-0.00474	0.006848	
4.13E-05		-0.15975	0.001191	0.025685	-0.00285	-0.00642	
0.000239		-0.19073	0.047589	0.01896	-0.00077	0.015464	
0.000128		-0.19569	0.083956	0.025685	-0.00285	0.011299	
3.72E-05		-0.18112	0.062015	0.017493	-0.00757	-0.0061	
0.00023		-0.17636	0.147173	0.015163	-0.00465	0.015167	
7E-05		-0.10811	0.147356	0.006029	-0.00285	0.008368	
0.000489		0.062953	0.08064	0.004149	-0.00492	0.022103	
2.05E-05		0.168726	0.08232	0.002299	-0.00285	0.004523	

0.000459	0.207287	0.112748	-0.00443	0.00189	0.021419
0.000341	0.170002	0.026206	-0.00105	-0.00483	0.018476
0.000891	0.163116	0.039965	0.002003	0.004659	0.029853
5.05E-05	0.055747	0.028892	0.007274	0.00189	0.007109
0.000597	1.62E-06	0.079734	0.002665	0.004755	0.024428
0.000587	0.08409	0.046987	0.007461	-0.00757	0.024235
4.27E-05	0.093948	-0.00931	-0.00443	-0.00754	0.006536
4.27E-07	0.118584	-0.02896	-0.00443	-0.0018	0.000654
6.92E-05	0.104809	-0.05095	-0.00444	-0.00757	0.008321
4.92E-06	0.067426	-0.16003	-0.00139	-0.01077	-0.00222

0.000732
0.000732

covar
fce

UNI
0.15

Covar_M

CETV
Orco
Pegas
PM
UNI



Correl_M

0.164592
0.055428
0.00978
0.010558
0.027055

UNI
0.2

Covar_M

CETV
Orco
Pegas
PM
UNI

UNI , ale ro=0
0.15

UNI , ale ro=0
0.2

CETV-Orco	CETV-Pegas	CETV-PM	CETV-UNI	Orco-Pegas	Orco-PM	Orco-UNI
0.003253142	0.000464929	-0.000168004	-0.003962678	8.86937E-05	-3.20499E-05	-0.00076
-0.017870838	0.005758281	0.001497111	0.017557669	-0.000589856	-0.000153358	-0.0018
-0.009071455	-0.003079947	0.002756268	0.034603821	0.000195883	-0.000175298	-0.0022
-0.020828502	-0.001287675	0.003423108	0.027673389	0.000136752	-0.000363537	-0.00294
-0.012903199	-0.001588736	0.005343546	0.023456624	0.000103497	-0.000348102	-0.00153
-0.016439403	0.004268706	0.002011087	-0.013056863	-0.000360456	-0.000169819	0.001103
0.004289797	0.00085926	-0.000648679	0.004748899	0.000181984	-0.000137385	0.001006
-0.000588163	-0.000773913	-0.000496219	0.006093156	2.46286E-05	1.57914E-05	-0.00019
0.000703768	0.000933406	0.000630813	0.005526568	4.24628E-05	2.86971E-05	0.000251
0.005755303	0.00153631	-0.000100849	0.00668431	0.000670754	-4.40306E-05	0.002918
0.003960498	0.00135661	-0.000295195	-0.000723213	0.000461921	-0.000100513	-0.00025
0.003799381	0.000737289	-0.0003958	0.002056507	0.000241403	-0.000129592	0.000673
0.004787871	6.62184E-06	0.000211409	0.001764762	5.7598E-06	0.000183888	0.001535
0.002964175	0.000616427	0.000197011	0.001767574	0.000174034	5.56213E-05	0.000499
0.000808421	-0.000196466	0.000315146	0.00141074	-2.28571E-05	3.66645E-05	0.000164
-0.000431801	-0.000489072	0.000225297	0.001068615	0.00013211	-6.0858E-05	-0.00029
-0.000149616	-0.00017165	5.86582E-05	-0.000102432	0.00010668	-3.64559E-05	6.37E-05
0.000473831	-2.65244E-05	-1.37824E-06	0.00032231	-2.08954E-05	-1.08575E-06	0.000254
7.47307E-05	-7.24365E-05	2.87688E-05	-0.000192502	-5.31067E-05	2.10918E-05	-0.00014
0.000500106	0.000106543	0.000223717	0.000308852	0.000179579	0.000377076	0.000521
0.001163149	5.37975E-05	0.000734248	-0.000494009	2.50315E-05	0.000341638	-0.00023
0.001655777	7.42547E-05	0.000895833	0.001491547	2.58428E-05	0.000311776	0.000519
0.002581835	6.95971E-05	0.000731794	0.000476368	4.31704E-05	0.000453925	0.000295
0.000405799	5.57127E-05	-5.04631E-05	9.41534E-05	0.000120253	-0.000108922	0.000203
0.000746015	-0.000271437	-0.00044677	-0.000551656	-8.37993E-05	-0.000137929	-0.00017
0.003953582	0.001126279	-0.000134569	0.001835448	0.000683014	-8.16071E-05	0.001113
0.011262207	0.000616335	0.000755873	0.000744644	0.000671889	0.000824004	0.000812
0.005640965	0.001415323	0.001236975	0.001244855	0.000348749	0.000304803	0.000307
0.007765798	0.000208502	0.003501708	0.003637489	7.51381E-05	0.001261917	0.001311
0.00291902	0.00180974	0.002689246	-0.001101703	0.000241585	0.000358992	-0.00015
0.001051662	0.000690439	-0.001223749	0.001762509	6.15177E-05	-0.000109035	0.000157
-0.003281776	0.001003947	-0.001897243	0.000659717	-0.000788343	0.001489798	-0.00052
0.000699733	0.000671451	-0.001863311	0.002238327	0.000124711	-0.000346078	0.000416
0.000283229	-0.000137078	0.000217628	-0.000127192	-0.000746116	0.001184553	-0.00069
-0.000224213	5.73965E-05	-0.000297935	0.0005501	-8.64185E-05	0.000448582	-0.00083
0.000118758	0.000402071	-0.00020878	0.000412312	4.61417E-05	-2.39596E-05	4.73E-05
-0.001536807	-0.000339212	0.000116819	-0.000379288	0.000138137	-4.75724E-05	0.000154
-0.000273226	-0.000186036	9.25245E-05	-0.000133584	0.000133595	-6.64432E-05	9.59E-05
-0.000190313	-0.004103364	0.000455219	0.001026336	3.05987E-05	-3.39456E-06	-7.7E-06
-0.009076559	-0.003616259	0.000146805	-0.002949484	0.000902291	-3.66293E-05	0.000736
-0.016429748	-0.00502648	0.000557628	-0.002211076	0.002156458	-0.000239233	0.000949
-0.011232384	-0.003168485	0.001370472	0.001105127	0.001084852	-0.000469234	-0.00038
-0.025956143	-0.002674171	0.000819302	-0.002674857	0.002231552	-0.000683694	0.002232
-0.015930144	-0.000651804	0.000308049	-0.000904635	0.00088845	-0.00041989	0.001233
0.005076567	0.00026121	-0.000310043	0.001391488	0.000334597	-0.000397149	0.001782
0.013889511	0.000387963	-0.000480785	0.000763228	0.000189283	-0.00023457	0.000372

0.023371301	-0.000917485	0.00039174	0.004439947	-0.000499042	0.000213077	0.002415
0.004455104	-0.000178605	-0.000821214	0.003140966	-2.75324E-05	-0.000126593	0.000484
0.006518899	0.00032674	0.000760008	0.004869568	8.00537E-05	0.000186208	0.001193
0.00161065	0.000405521	0.000105353	0.000396277	0.000210171	5.46018E-05	0.000205
1.29273E-07	4.32006E-09	7.70936E-09	3.96055E-08	0.000212459	0.000379143	0.001948
0.003951147	0.000627434	-0.000636268	0.002037935	0.000350589	-0.000355525	0.001139
-0.000874537	-0.000416364	-0.000708776	0.000614016	4.12547E-05	7.0228E-05	-6.1E-05
-0.003433679	-0.000525884	-0.000213792	7.75241E-05	0.00012841	5.22033E-05	-1.9E-05
-0.005340282	-0.000465098	-0.000793037	0.00087216	0.000226105	0.00038553	-0.00042
-0.010790286	-9.36555E-05	-0.000726246	-0.000149538	0.000222287	0.001723708	0.000355

CETV-Orco	CETV-Pegas	CETV-PM	CETV-UNI	Orco-Pegas	Orco-PM	Orco-UNI
-0.000935022	-6.33881E-05	0.00035518	0.002521628	0.000205284	9.14995E-05	0.000284
-0.000935022	-6.33881E-05	0.00035518	0.002521628	0.000205284	9.14995E-05	0.000284

CETV	Orco	Pegas	PM	UNI
0.027090374	-0.000935022	-6.33881E-05	0.00035518	0.002521628
-0.000935022	0.00307223	0.000205284	9.14995E-05	0.000283825
-6.33881E-05	0.000205284	9.5649E-05	-3.06821E-05	5.44772E-05
0.00035518	9.14995E-05	-3.06821E-05	0.000111476	-1.15673E-05
0.002521628	0.000283825	5.44772E-05	-1.15673E-05	0.00073196

0.164591537	0.055427702	0.009780033	0.010558234	0.027054765
	1	-0.102491382	-0.039378599	0.204385206
-0.102491382		1	0.378693697	0.156350997
-0.039378599	0.378693697		1	-0.297135108
0.204385206	0.156350997	-0.297135108		1
0.566278069	0.189269484	0.205887825	-0.040494619	1

CETV	Orco	Pegas	PM	UNI
0.027090374	-0.000935022	-6.33881E-05	0.00035518	0.002521628
-0.000935022	0.00307223	0.000205284	9.14995E-05	0.000283825
-6.33881E-05	0.000205284	9.5649E-05	-3.06821E-05	5.44772E-05
0.00035518	9.14995E-05	-3.06821E-05	0.000111476	-1.15673E-05
0.002521628	0.000283825	5.44772E-05	-1.15673E-05	0.00073196

Pegas-PM	Pegas-UNI	PM-UNI
-4.58047E-06	-0.00010804	3.90402E-05
4.94146E-05	0.000579519	0.000150671
-5.95172E-05	-0.00074721	0.000668687
-2.24748E-05	-0.00018169	0.000483006
-4.28609E-05	-0.00018815	0.000632813
4.40958E-05	-0.00028629	-0.000134878
-2.75186E-05	0.00020146	-0.000152088
2.07785E-05	-0.00025514	-0.000163593
3.8061E-05	0.000333453	0.000225354
-1.17535E-05	0.000779026	-5.1138E-05
-3.44292E-05	-8.435E-05	1.83543E-05
-2.51481E-05	0.000130665	-7.01451E-05
2.54325E-07	2.12301E-06	6.77793E-05
1.1567E-05	0.000103779	3.31677E-05
-8.91037E-06	-3.9887E-05	6.39816E-05
-6.89296E-05	-0.00032694	0.00015061
-4.1825E-05	7.30369E-05	-2.4959E-05
6.07786E-08	-1.4213E-05	-7.3855E-07
-2.04443E-05	0.0001368	-5.43313E-05
8.03328E-05	0.000110903	0.000232873
1.58013E-05	-1.0631E-05	-0.0001451
1.39818E-05	2.32795E-05	0.000280852
1.22362E-05	7.96526E-06	8.37525E-05
-1.49541E-05	2.79012E-05	-2.52722E-05
5.01854E-05	6.19671E-05	0.000101994
-2.32479E-05	0.000317089	-3.78861E-05
4.50944E-05	4.44245E-05	5.44822E-05
7.64753E-05	7.69625E-05	6.72643E-05
3.38808E-05	3.51946E-05	0.00059108
0.000222568	-9.118E-05	-0.000135491
-7.1584E-05	0.000103099	-0.000182735
-0.000455753	0.000158476	-0.000299486
-0.00033209	0.000398928	-0.001107046
-0.000573303	0.000335066	-0.000531959
-0.000114833	0.000212025	-0.001100581
-8.11185E-05	0.000160198	-8.31845E-05
-1.05004E-05	3.40926E-05	-1.1741E-05
-4.52403E-05	6.53165E-05	-3.2485E-05
-7.31905E-05	-0.00016502	1.83065E-05
-1.45938E-05	0.000293205	-1.19029E-05
-7.31905E-05	0.000290211	-3.21954E-05
-0.000132364	-0.00010674	4.61667E-05
-7.04386E-05	0.000229968	-7.04567E-05
-1.71804E-05	5.0453E-05	-2.38446E-05
-2.0435E-05	9.1713E-05	-0.000108859
-6.55202E-06	1.04011E-05	-1.28896E-05

-8.36474E-06	-9.4805E-05	4.04791E-05
5.07508E-06	-1.9411E-05	-8.92511E-05
9.33309E-06	5.97995E-05	0.000139096
1.37473E-05	5.17096E-05	1.3434E-05
1.26703E-05	6.50913E-05	0.000116159
-5.64567E-05	0.000180828	-0.000183374
3.34353E-05	-2.8965E-05	-4.93074E-05
7.99519E-06	-2.8992E-06	-1.17862E-06
3.35767E-05	-3.6927E-05	-6.29637E-05
1.49611E-05	3.08058E-06	2.38882E-05

Pegas-PM	Pegas-UNI	PM-UNI
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-3.06821E-05	5.44772E-05	-1.15673E-05
-3.06821E-05	5.44772E-05	-1.15673E-05