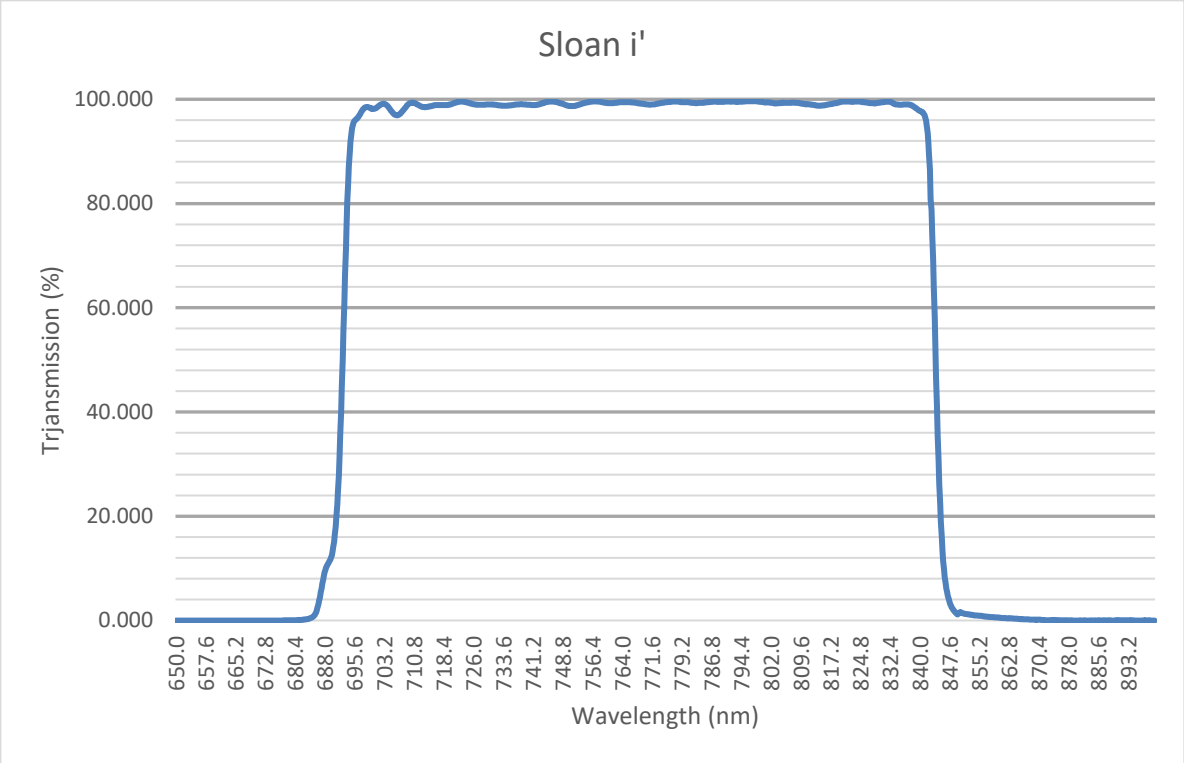
HKO 013



Transmission (%)	Wavelength (nm)
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650.2	0.000
650.4	0.000
650.6	0.000
650.8	0.000
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651.2	0.000
651.4	0.000
651.6	0.000
651.8	0.000
652.0	0.000
652.2	0.000
652.4	0.000
652.6	0.000
652.8	0.000
653.0	0.000
653.2	0.000
653.4	0.000
653.6	0.000
653.8	0.000
654.0	0.000
654.2	0.000

654.4	0.000
654.6	0.000
654.8	0.000
655.0	0.000
655.2	0.000
655.4	0.000
655.6	0.000
655.8	0.000
656.0	0.000
656.2	0.000
656.4	0.000
656.6	0.000
656.8	0.000
657.0	0.000
657.2	0.000
657.4	0.000
657.6	0.000
657.8	0.000
658.0	0.000
658.2	0.000
658.4	0.000
658.6	0.000
658.8	0.000
659.0	0.000
659.2	0.000
659.4	0.000
659.6	0.000
659.8	0.000
660.0	0.000
660.2	0.002
660.4	0.002
660.6	0.003
660.8	0.003
661.0	0.003
661.2	0.003
661.4	0.003
661.6	0.003
661.8	0.003
662.0	0.003
662.2	0.003
662.4	0.003
662.6	0.003
662.8	0.003
663.0	0.003
663.2	0.003
663.4	0.003
663.6	0.003

663.8	0.002
664.0	0.002
664.2	0.000
664.4	0.000
664.6	0.000
664.8	0.000
665.0	0.000
665.2	0.000
665.4	0.000
665.6	0.000
665.8	0.000
666.0	0.000
666.2	0.000
666.4	0.000
666.6	0.000
666.8	0.000
667.0	0.000
667.2	0.000
667.4	0.000
667.6	0.000
667.8	0.000
668.0	0.000
668.2	0.000
668.4	0.000
668.6	0.000
668.8	0.000
669.0	0.000
669.2	0.000
669.4	0.000
669.6	0.000
669.8	0.000
670.0	0.000
670.2	0.000
670.4	0.000
670.6	0.000
670.8	0.000
671.0	0.000
671.2	0.000
671.4	0.000
671.6	0.000
671.8	0.000
672.0	0.000
672.2	0.000
672.4	0.000
672.6	0.000
672.8	0.000
673.0	0.000

673.2	0.000
673.4	0.000
673.6	0.000
673.8	0.000
674.0	0.000
674.2	0.000
674.4	0.000
674.6	0.000
674.8	0.000
675.0	0.000
675.2	0.000
675.4	0.000
675.6	0.000
675.8	0.002
676.0	0.002
676.2	0.003
676.4	0.003
676.6	0.003
676.8	0.003
677.0	0.003
677.2	0.005
677.4	0.006
677.6	0.008
677.8	0.009
678.0	0.011
678.2	0.012
678.4	0.012
678.6	0.014
678.8	0.017
679.0	0.018
679.2	0.021
679.4	0.024
679.6	0.027
679.8	0.032
680.0	0.037
680.2	0.041
680.4	0.046
680.6	0.052
680.8	0.056
681.0	0.064
681.2	0.072
681.4	0.079
681.6	0.090
681.8	0.101
682.0	0.111
682.2	0.125
682.4	0.139

682.6	0.156
682.8	0.174
683.0	0.194
683.2	0.217
683.4	0.243
683.6	0.272
683.8	0.305
684.0	0.345
684.2	0.391
684.4	0.446
684.6	0.513
684.8	0.597
685.0	0.705
685.2	0.847
685.4	1.033
685.6	1.277
685.8	1.596
686.0	1.999
686.2	2.496
686.4	3.091
686.6	3.775
686.8	4.535
687.0	5.350
687.2	6.190
687.4	7.024
687.6	7.820
687.8	8.545
688.0	9.180
688.2	9.715
688.4	10.153
688.6	10.506
688.8	10.799
689.0	11.060
689.2	11.325
689.4	11.632
689.6	12.015
689.8	12.518
690.0	13.174
690.2	14.023
690.4	15.094
690.6	16.418
690.8	18.024
691.0	19.940
691.2	22.208
691.4	24.846
691.6	27.924
691.8	31.496

692.0	35.536
692.2	40.050
692.4	44.942
692.6	50.101
692.8	55.424
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693.2	66.122
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693.6	75.972
693.8	80.266
694.0	84.006
694.2	87.180
694.4	89.783
694.6	91.824
694.8	93.349
695.0	94.427
695.2	95.132
695.4	95.566
695.6	95.837
695.8	96.005
696.0	96.129
696.2	96.257
696.4	96.405
696.6	96.597
696.8	96.829
697.0	97.086
697.2	97.351
697.4	97.610
697.6	97.845
697.8	98.061
698.0	98.236
698.2	98.373
698.4	98.463
698.6	98.503
698.8	98.511
699.0	98.486
699.2	98.436
699.4	98.370
699.6	98.306
699.8	98.233
700.0	98.289
700.2	98.160
700.4	98.148
700.6	98.163
700.8	98.204
701.0	98.246
701.2	98.351

701.4	98.453
401.6	98.563
701.8	98.685
702.0	98.801
702.2	98.915
702.4	99.013
702.6	99.088
702.8	99.132
703.0	99.150
703.2	99.133
703.4	99.084
703.6	99.005
703.8	98.889
704.0	98.746
704.2	98.567
704.4	98.373
704.6	98.175
704.8	97.964
705.0	97.766
705.2	97.578
705.4	97.389
705.6	97.240
705.8	97.108
706.0	97.009
706.2	96.954
706.4	96.924
706.6	96.931
706.8	96.970
707.0	97.044
707.2	97.147
707.4	97.292
707.6	97.458
707.8	97.633
708.0	97.824
708.2	98.012
708.4	98.201
708.6	98.392
708.8	98.582
709.0	98.763
709.2	98.927
709.4	99.062
709.6	99.165
709.8	99.248
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710.4	99.355
710.6	99.327

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711.2	99.173
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711.6	99.037
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712.2	98.788
712.4	98.718
712.6	98.657
712.8	98.593
713.0	98.537
713.2	98.500
713.4	98.486
713.6	98.477
713.8	98.488
714.0	98.502
714.2	98.518
714.4	98.552
714.6	98.584
714.8	98.625
715.0	98.656
715.2	98.695
715.4	98.729
715.6	98.766
715.8	98.805
716.0	98.834
716.2	98.863
716.4	98.878
716.6	98.894
716.8	98.901
717.0	98.901
717.2	98.892
717.4	98.885
717.6	98.880
717.8	98.880
718.0	98.875
718.2	98.868
718.4	98.862
718.6	98.859
718.8	98.862
719.0	98.874
719.2	98.882
719.4	98.898
719.6	98.926
719.8	98.953
720.0	98.987

720.2	99.020
720.4	99.063
720.6	99.113
720.8	99.178
721.0	99.236
721.2	99.298
721.4	99.355
721.6	99.399
721.8	99.449
722.0	99.489
722.2	99.512
722.4	99.529
722.6	99.542
722.8	99.542
723.0	99.553
723.2	99.559
723.4	99.547
723.6	99.522
723.8	99.495
724.0	99.458
724.2	99.420
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724.6	99.336
724.8	99.284
725.0	99.242
725.2	99.208
725.4	99.173
725.6	99.132
725.8	99.094
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726.2	99.025
726.4	99.010
726.6	98.988
726.8	98.970
727.0	98.947
727.2	98.932
727.4	98.924
727.6	98.924
727.8	98.936
728.0	98.935
728.2	98.940
728.4	98.929
728.6	98.936
728.8	98.947
729.0	98.959
729.2	98.985
729.4	98.988

729.6	98.994
729.8	98.999
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730.4	99.017
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730.8	98.999
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731.2	98.967
731.4	98.952
731.6	98.935
731.8	98.921
732.0	98.900
732.2	98.874
732.4	98.849
732.6	98.820
732.8	98.807
733.0	98.792
733.2	98.778
733.4	98.770
733.6	98.758
733.8	98.750
734.0	98.744
734.2	98.747
734.4	98.752
734.6	98.761
734.8	98.781
735.0	98.795
735.2	98.811
735.4	98.837
735.6	98.851
735.8	98.874
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736.2	98.914
736.4	98.940
736.6	98.953
736.8	98.979
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737.2	99.002
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740.6	98.918
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741.2	98.892
741.4	98.878
741.6	98.882
741.8	98.888
742.0	98.906
742.2	98.940
742.4	98.964
742.6	98.990
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745.8	99.573
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746.8	99.516
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752.4	98.817
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752.8	98.920
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756.4	99.585
756.6	99.588
756.8	99.599
757.0	99.593
757.2	99.591
757.4	99.586
757.6	99.576

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760.8	99.232
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761.2	99.243
761.4	99.249
761.6	99.263
761.8	99.266
762.0	99.283
762.2	99.306
762.4	99.316
762.6	99.338
762.8	99.356
763.0	99.374
763.2	99.408
763.4	99.429
763.6	99.446
763.8	99.454
764.0	99.442
764.2	99.452
764.4	99.445
764.6	99.438
764.8	99.431
765.0	99.416
765.2	99.431
765.4	99.435
765.6	99.448
765.8	99.440
766.0	99.417
766.2	99.414
766.4	99.405
766.6	99.400
766.8	99.387
767.0	99.368

767.2	99.348
767.4	99.339
767.6	99.315
767.8	99.284
768.0	99.252
768.2	99.216
768.4	99.208
768.6	99.188
768.8	99.168
769.0	99.142
769.2	99.118
769.4	99.109
769.6	99.089
769.8	99.078
770.0	99.057
770.2	99.033
770.4	99.020
770.6	98.993
770.8	98.984
771.0	98.962
771.2	98.964
771.4	98.991
771.6	99.005
771.8	99.028
772.0	99.031
772.2	99.026
772.4	99.042
772.6	99.074
772.8	99.112
773.0	99.147
773.2	99.178
773.4	99.200
773.6	99.236
773.8	99.274
774.0	99.292
774.2	99.316
774.4	99.324
774.6	99.359
774.8	99.405
775.0	99.425
775.2	99.438
775.4	99.437
775.6	99.458
775.8	99.483
776.0	99.521
776.2	99.532
776.4	99.524

776.6	99.529
776.8	99.539
777.0	99.557
777.2	99.559
777.4	99.556
777.6	99.550
777.8	99.554
778.0	99.568
778.2	99.561
778.4	99.547
778.6	99.524
778.8	99.477
779.0	99.466
779.2	99.461
779.4	99.461
779.6	99.467
779.8	99.463
780.0	99.437
780.2	99.420
780.4	99.420
780.6	99.414
780.8	99.416
781.0	99.408
781.2	99.388
781.4	99.348
781.6	99.329
781.8	99.307
782.0	99.290
782.2	99.303
782.4	99.300
782.6	99.278
782.8	99.280
783.0	99.272
783.2	99.280
783.4	99.294
783.6	99.298
783.8	99.309
784.0	99.294
784.2	99.304
784.4	99.306
784.6	99.316
784.8	99.342
785.0	99.362
785.2	99.397
785.4	99.420
785.6	99.423
785.8	99.442

786.0	99.452
786.2	99.467
786.4	99.495
786.6	99.507
786.8	99.504
787.0	99.509
787.2	99.529
787.4	99.530
787.6	99.553
787.8	99.545
788.0	99.541
788.2	99.525
788.4	99.519
788.6	99.510
788.8	99.492
789.0	99.500
789.2	99.487
789.4	99.507
789.6	99.509
789.8	99.510
790.0	99.518
790.2	99.539
790.4	99.557
790.6	99.580
790.8	99.580
791.0	99.559
791.2	99.562
791.4	99.573
791.6	99.586
791.8	99.596
792.0	99.571
792.2	99.557
792.4	99.536
792.6	99.529
792.8	99.539
793.0	99.525
793.2	99.532
793.4	99.513
793.6	99.518
793.8	99.518
794.0	99.539
794.2	99.564
794.4	99.574
794.6	99.590
794.8	99.582
795.0	99.583
795.2	99.583

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795.6	99.602
795.8	99.608
796.0	99.597
796.2	99.597
796.4	99.602
796.6	99.605
796.8	99.622
797.0	99.608
797.2	99.615
797.4	99.623
797.6	99.623
797.8	99.648
798.0	99.651
798.2	99.634
798.4	99.620
798.6	99.565
798.8	99.538
799.0	99.530
799.2	99.527
799.4	99.522
799.6	99.496
799.8	99.469
800.0	99.435
800.2	99.409
800.4	99.397
800.6	99.403
800.8	99.400
801.0	99.413
801.2	99.422
801.4	99.394
801.6	99.373
801.8	99.359
802.0	99.338
802.2	99.329
802.4	99.310
802.6	99.275
802.8	99.232
803.0	99.217
803.2	99.219
803.4	99.216
803.6	99.243
803.8	99.239
804.0	99.231
804.2	99.243
804.4	99.274
804.6	99.300

804.8	99.324
805.0	99.352
805.2	99.326
805.4	99.326
805.6	99.323
805.8	99.304
806.0	99.318
806.2	99.316
806.4	99.324
806.6	99.332
806.8	99.326
807.0	99.329
807.2	99.344
807.4	99.347
807.6	99.358
807.8	99.350
808.0	99.315
808.2	99.307
808.4	99.294
808.6	99.298
808.8	99.300
809.0	99.289
809.2	99.257
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809.8	99.184
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810.8	99.065
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811.2	99.052
811.4	99.048
811.6	99.045
811.8	99.019
812.0	98.996
812.2	98.981
812.4	98.961
812.6	98.943
812.8	98.932
813.0	98.900
813.2	98.860
813.4	98.840
813.6	98.795
813.8	98.788
814.0	98.770

814.2	98.744
814.4	98.746
814.6	98.755
814.8	98.769
815.0	98.801
815.2	98.808
815.4	98.804
815.6	98.851
815.8	98.866
816.0	98.909
816.2	98.953
816.4	98.964
816.6	98.993
816.8	99.017
817.0	99.039
817.2	99.039
817.4	99.057
817.6	99.103
817.8	99.135
818.0	99.203
818.2	99.234
818.4	99.239
818.6	99.269
818.8	99.274
819.0	99.323
819.2	99.385
819.4	99.419
819.6	99.451
819.8	99.483
820.0	99.504
820.2	99.532
820.4	99.567
820.6	99.567
820.8	99.562
821.0	99.574
821.2	99.554
821.4	99.568
821.6	99.553
821.8	99.548
822.0	99.556
822.2	99.539
822.4	99.541
822.6	99.512
822.8	99.510
823.0	99.516
823.2	99.541
823.4	99.567

823.6	99.571
823.8	99.573
824.0	99.571
824.2	99.550
824.4	99.557
824.6	99.561
824.8	99.541
825.0	99.525
825.2	99.478
825.4	99.443
825.6	99.413
825.8	99.416
826.0	99.417
826.2	99.394
826.4	99.391
826.6	99.358
826.8	99.327
827.0	99.298
827.2	99.266
827.4	99.265
827.6	99.254
827.8	99.265
828.0	99.248
828.2	99.231
828.4	99.211
828.6	99.214
828.8	99.231
829.0	99.257
829.2	99.295
829.4	99.289
829.6	99.326
829.8	99.352
830.0	99.380
830.2	99.420
830.4	99.440
830.6	99.445
830.8	99.452
831.0	99.480
831.2	99.507
831.4	99.538
831.6	99.580
831.8	99.591
832.0	99.574
832.2	99.564
832.4	99.509
832.6	99.481
832.8	99.432

833.0	99.342
833.2	99.254
833.4	99.149
833.6	99.077
833.8	99.033
834.0	99.016
834.2	98.997
834.4	98.990
834.6	98.973
834.8	98.962
835.0	98.972
835.2	98.965
835.4	98.950
835.6	98.975
835.8	98.987
836.0	98.985
836.2	99.026
836.4	99.020
836.6	99.019
836.8	99.008
837.0	99.008
837.2	98.997
837.4	98.970
837.6	98.944
837.8	98.892
838.0	98.831
838.2	98.730
838.4	98.660
838.6	98.541
838.8	98.416
839.0	98.323
839.2	98.187
839.4	98.062
839.6	97.961
839.8	97.839
840.0	97.765
840.2	97.710
840.4	97.621
840.6	97.568
840.8	97.447
841.0	97.255
841.2	96.988
841.4	96.532
841.6	95.862
841.8	94.914
842.0	93.571
842.2	91.727

842.4	89.350
842.6	86.395
842.8	80.816
843.0	78.734
843.2	74.155
843.4	69.164
843.6	63.829
843.8	58.183
844.0	52.368
844.2	46.516
844.4	40.866
844.6	35.564
844.8	30.675
845.0	26.273
845.2	22.360
845.4	18.947
845.6	16.022
845.8	13.559
846.0	11.497
846.2	9.770
846.4	8.344
846.6	7.147
846.8	6.152
847.0	5.330
847.2	4.642
847.4	4.066
847.6	3.577
847.8	3.157
848.0	2.797
848.2	2.490
848.4	2.222
848.6	1.993
848.8	1.788
849.0	1.607
849.2	1.443
849.4	1.299
849.6	1.170
849.8	1.263
850.0	1.349
850.2	1.468
850.4	1.605
850.6	1.534
850.8	1.476
851.0	1.408
851.2	1.346
851.4	1.294
851.6	1.259

851.8	1.242
852.0	1.233
852.2	1.218
852.4	1.213
852.6	1.167
852.8	1.125
853.0	1.091
853.2	1.071
853.4	1.064
853.6	1.030
853.8	1.015
854.0	0.961
854.2	0.966
854.4	0.955
854.6	0.935
854.8	0.937
855.0	0.912
855.2	0.896
855.4	0.897
855.6	0.897
855.8	0.873
856.0	0.862
856.2	0.832
856.4	0.800
856.6	0.793
856.8	0.764
857.0	0.742
857.2	0.716
857.4	0.693
857.6	0.684
857.8	0.677
858.0	0.667
858.2	0.653
858.4	0.667
858.6	0.650
858.8	0.644
859.0	0.610
859.2	0.589
859.4	0.595
859.6	0.594
859.8	0.575
860.0	0.563
860.2	0.545
860.4	0.533
860.6	0.511
860.8	0.484
861.0	0.485

861.2	0.455
861.4	0.482
861.6	0.488
861.8	0.468
862.0	0.452
862.2	0.414
862.4	0.397
862.6	0.392
862.8	0.420
863.0	0.439
863.2	0.435
863.4	0.417
863.6	0.407
863.8	0.392
864.0	0.359
864.2	0.360
864.4	0.337
864.6	0.330
864.8	0.360
865.0	0.339
865.2	0.310
865.4	0.287
865.6	0.259
865.8	0.247
866.0	0.258
866.2	0.253
866.4	0.249
866.6	0.238
866.8	0.233
867.0	0.223
867.2	0.229
867.4	0.233
867.6	0.206
867.8	0.204
868.0	0.174
868.2	0.157
868.4	0.163
868.6	0.160
868.8	0.169
869.0	0.165
869.2	0.168
869.4	0.139
869.6	0.128
869.8	0.146
870.0	0.121
870.2	0.143
870.4	0.133

870.6	0.136
870.8	0.143
871.0	0.128
871.2	0.127
871.4	0.090
871.6	0.076
871.8	0.076
872.0	0.056
872.2	0.047
872.4	0.041
872.6	0.032
872.8	0.029
873.0	0.046
873.2	0.067
873.4	0.067
873.6	0.076
873.8	0.061
874.0	0.058
874.2	0.069
874.4	0.069
874.6	0.069
874.8	0.034
875.0	0.021
875.2	0.000
875.4	0.011
875.6	0.046
875.8	0.056
876.0	0.046
876.2	0.012
876.4	0.000
876.6	-0.023
876.8	0.011
877.0	0.011
877.2	0.011
877.4	0.021
877.6	0.011
877.8	0.011
878.0	0.000
878.2	0.000
878.4	0.000
878.6	0.011
878.8	0.021
879.0	0.000
879.2	0.000
879.4	-0.011
879.6	-0.032
879.8	-0.021

880.0	-0.021
880.2	-0.021
880.4	0.000
880.6	0.000
880.8	0.000
881.0	0.009
881.2	0.000
881.4	0.000
881.6	0.000
881.8	0.000
882.0	0.009
882.2	0.009
882.4	0.000
882.6	0.000
882.8	-0.011
883.0	-0.011
883.2	0.000
883.4	0.000
883.6	0.000
883.8	0.009
884.0	0.000
884.2	0.000
884.4	0.000
884.6	0.000
884.8	0.009
885.0	0.000
885.2	0.000
885.4	-0.002
885.6	0.008
885.8	0.018
886.0	0.009
886.2	0.000
886.4	-0.009
886.6	0.000
886.8	0.018
887.0	0.018
887.2	0.009
887.4	-0.009
887.6	-0.018
887.8	-0.011
888.0	0.008
888.2	0.017
888.4	0.017
888.6	0.008
888.8	0.000
889.0	-0.009
889.2	-0.009

889.4	0.000
889.6	-0.009
889.8	0.000
890.0	0.008
890.2	0.000
890.4	0.017
890.6	0.017
890.8	0.000
891.0	0.017
891.2	0.017
891.4	0.009
891.6	0.026
891.8	0.008
892.0	0.008
892.2	0.017
892.4	0.008
892.6	0.008
892.8	0.008
893.0	0.015
893.2	0.015
893.4	0.015
893.6	0.008
893.8	0.000
894.0	0.008
894.2	0.008
894.4	0.015
894.6	0.015
894.8	0.000
895.0	-0.009
895.2	-0.024
895.4	-0.017
895.6	-0.017
895.8	-0.009
896.0	0.000
896.2	-0.009
896.4	-0.017
896.6	-0.009
896.8	-0.009
897.0	-0.009
897.2	0.015
897.4	0.008
897.6	0.000
897.8	0.008
898.0	-0.008
898.2	0.000
898.4	0.015
898.6	0.008

898.8	0.015
899.0	0.000
899.2	-0.008
899.4	0.000
899.6	0.000
899.8	0.006
900.0	0.006