

LAMPIRAN

Lampiran 1. Data PDB Riil (IPI) dan Total Kredit Bank Syariah dan Konvensional Indonesia

Bulan	IPI_PDB Riil (Persen)	Log (PDB Riil)	Total Kredit (Miliar)	Log (Kredit)	Total Pembiayaan (Miliar)	Log (Pembiayaan)
2004 Januari	115.27	2.061716293	438,326.00	5.641797232	5,860.49	3.767934077
Februari	105.63	2.02378728	441,043.00	5.644480934	5,764.40	3.760753959
Maret	113.67	2.05564586	449,377.00	5.652610841	6,415.94	3.807260294
April	110.86	2.044774874	459,611.00	5.662390414	7,024.47	3.846613315
Mei	114.12	2.057361763	476,226.00	5.677813102	7,551.95	3.878059048
Juni	116.26	2.065430319	491,387.00	5.691423663	8,356.18	3.922007787
Juli	122.57	2.088384186	493,648.00	5.693417382	8,859.50	3.947409212
Agustus	123.66	2.092229242	510,621.00	5.708098672	9,541.80	3.979630446
September	127.27	2.104726044	518,527.00	5.714771375	10,131.05	4.005654502
Oktober	131.89	2.120211868	530,835.00	5.72495955	10,683.38	4.028708717
November	106.00	2.025305865	536,944.00	5.729928994	10,978.62	4.040547674
Desember	120.81	2.082102884	559,470.00	5.747776804	11,489.93	4.060317496
2005 Januari	117.58	2.070333456	555,596.00	5.74475911	11,665.19	4.066891891
Februari	116.86	2.067665882	566,650.00	5.753314893	12,139.33	4.084194539
Maret	121.85	2.085825534	582,510.00	5.765303385	12,959.34	4.112582918
April	114.75	2.059752694	594,304.00	5.774008653	13,484.15	4.129823607
Mei	119.50	2.077367905	615,800.00	5.789439685	14,014.68	4.146583124
Juni	119.99	2.079145053	629,062.00	5.798693451	14,270.38	4.154435568
Juli	121.58	2.084862139	642,525.00	5.80789003	14,449.70	4.15985868
Agustus	125.72	2.099404372	666,511.00	5.823807321	14,772.60	4.169456968
September	125.82	2.099749681	680,062.00	5.832548508	14,753.30	4.168889144
Oktober	124.75	2.096040554	685,437.00	5.835967544	15,121.48	4.179594386
November	106.16	2.02596091	686,200.00	5.836450714	14,959.22	4.174909065
Desember	111.64	2.047819828	695,648.00	5.842389541	15,231.94	4.182755277
2006 Januari	109.89	2.040958173	678,885.00	5.831796213	15,042.20	4.177311272
Februari	108.75	2.036429266	679,919.00	5.832457177	15,366.77	4.186582591
Maret	110.19	2.042142183	687,151.00	5.837052183	15,996.95	4.204037133
April	110.37	2.042851043	692,227.00	5.840248535	16,589.77	4.219840365
Mei	114.73	2.059676994	705,112.00	5.848258106	17,366.87	4.239721628
Juni	119.12	2.075984685	715,120.00	5.854378924	18,162.13	4.259166684
Juli	122.03	2.086466611	716,792.00	5.85539315	18,527.23	4.267810446
Agustus	122.09	2.086680094	727,854.00	5.862044273	19,037.59	4.279612015
September	127.53	2.10561236	746,406.00	5.872975122	19,662.54	4.293639663
Oktober	113.41	2.05465135	754,951.00	5.877918765	20,087.98	4.302936354

Lanjutan Lampiran 1

November	121.20	2.08350262	767,065.00	5.884832167	20,391.42	4.30944747
Desember	123.69	2.09233459	792,297.00	5.898888011	20,444.91	4.310585139
2007 Januari	119.31	2.076676846	774,833.00	5.889208109	20,220.00	4.305781151
Februari	112.63	2.051654084	783,543.00	5.894062835	20,470.00	4.311117843
Maret	120.44	2.080770747	800,373.00	5.90329243	20,820.00	4.318480725
April	120.57	2.081239261	812,861.00	5.910016287	21,350.00	4.329397879
Mei	122.29	2.087390945	823,975.00	5.915914035	21,920.00	4.34084055
Juni	125.15	2.097430854	861,497.00	5.935253769	22,960.00	4.360971884
Juli	127.81	2.106564835	871,988.00	5.940510508	23,690.00	4.374565061
Agustus	128.14	2.10768472	893,497.00	5.951093099	24,630.00	4.391464412
September	130.62	2.116009679	913,950.00	5.960922437	25,590.00	4.408070286
Oktober	119.77	2.07834805	937,176.00	5.971821158	26,150.00	4.417471693
November	126.73	2.102879435	962,388.00	5.983350199	26,620.00	4.425208051
Desember	127.77	2.106428895	1,002,011.00	6.000872489	27,950.00	4.446381812
2008 Januari	126.28	2.101334573	987,405.00	5.994495322	27,100.00	4.432969291
Februari	123.30	2.090963077	1,002,724.00	6.00118141	28,420.00	4.453624074
Maret	123.41	2.091350352	1,036,064.00	6.015386584	29,630.00	4.471731651
April	124.83	2.096318971	1,061,770.00	6.02603045	31,020.00	4.491641793
Mei	127.22	2.104555391	1,096,214.00	6.039895344	32,330.00	4.509605705
Juni	128.10	2.10754913	1,148,356.00	6.060076544	34,100.00	4.532754379
Juli	131.36	2.11846314	1,166,559.00	6.066906709	35,180.00	4.546295835
Agustus	131.83	2.120014252	1,205,847.00	6.081292207	36,570.00	4.56312496
September	129.55	2.112437417	1,246,146.00	6.095568928	37,681.00	4.57612242
Oktober	127.05	2.103974669	1,297,860.00	6.113227848	37,370.00	4.572523098
November	127.54	2.105646413	1,325,323.00	6.122321735	38,560.00	4.586137025
Desember	125.34	2.09808969	1,307,689.00	6.116504471	38,195.00	4.582006514
2009 Januari	124.17	2.094016681	1,289,839.00	6.110535504	38,201.00	4.582074732
Februari	124.38	2.094750552	1,301,844.00	6.114558946	38,843.00	4.589312765
Maret	125.13	2.097361445	1,305,389.00	6.115739949	39,308.00	4.594480947
April	126.36	2.101609617	1,297,635.00	6.113152551	39,725.00	4.599063906
Mei	127.41	2.105203516	1,305,377.00	6.115735956	40,715.00	4.609754439
Juni	128.82	2.109983295	1,335,041.00	6.125494603	42,195.00	4.625260991
Juli	131.05	2.117437025	1,338,116.00	6.126493764	42,828.00	4.631727794
Agustus	132.72	2.122936373	1,365,942.00	6.135432259	43,891.00	4.642375476
September	129.32	2.111665696	1,366,076.00	6.135474861	44,522.00	4.648574665
Oktober	133.03	2.123949591	1,377,561.00	6.139110839	45,246.00	4.655580191
November	132.39	2.121855182	1,397,578.00	6.145376056	45,726.00	4.660163212
Desember	131.44	2.11872755	1,437,930.00	6.157737745	46,886.00	4.671043183
2010 Januari	130.69	2.116242358	1,405,640.00	6.147874107	47,140.00	4.673389578
Februari	129.38	2.111867147	1,428,788.00	6.154967794	48,480.00	4.685562611
Maret	129.52	2.112336836	1,456,035.00	6.163171815	50,207.00	4.700764272
April	131.16	2.117801408	1,486,329.00	6.172114951	51,650.00	4.713070326
Mei	132.60	2.122543524	1,531,554.00	6.185132314	53,223.00	4.726099351
Juni	135.27	2.13120149	1,586,492.00	6.200437886	55,802.00	4.746649765
Juli	138.25	2.14066514	1,597,980.00	6.203571339	57,633.00	4.760671227

Lanjutan Lampiran 1

Agustus	138.91	2.142733511	1,640,429.00	6.214957438	60,275.00	4.780137219
September	130.36	2.115144352	1,659,145.00	6.219884343	60,970.00	4.785116195
Oktober	139.51	2.144605339	1,675,633.00	6.224178905	62,994.00	4.799299186
November	138.59	2.141731895	1,706,403.00	6.232081606	65,942.00	4.819162115
Desember	140.46	2.147552664	1,765,844.00	6.246952334	68,181.00	4.833663367
2011 Januari	101.66	2.007150105	1,746,005.47	6.242045599	69,724.00	4.843382294
Februari	98.06	1.991491889	1,773,888.88	6.24892641	71,449.00	4.853996155
Maret	105.86	2.02473189	1,814,845.93	6.258839761	74,253.00	4.870714005
April	102.19	2.009408399	1,843,538.00	6.265652093	75,725.00	4.879239282
Mei	105.63	2.02378728	1,889,464.79	6.276338804	78,619.00	4.895527515
Juni	107.23	2.030316306	1,950,727.12	6.290196522	82,616.00	4.917064164
Juli	109.45	2.039215766	1,973,598.66	6.295258841	84,556.00	4.92714443
Agustus	103.10	2.013258665	2,031,614.29	6.307841259	90,539.00	4.956835693
September	104.12	2.017534159	2,079,261.13	6.317909034	92,839.00	4.967730454
Oktober	107.59	2.031771908	2,106,157.08	6.323490758	96,806.00	4.985902276
November	101.35	2.005823753	2,150,873.49	6.332614867	99,427.00	4.997504336
Desember	102.89	2.012373167	2,200,093.85	6.342441208	102,654.00	5.011375877
2012 Januari	102.76	2.011824096	2,184,306.24	6.339313527	101,689.00	5.007273977
Februari	105.63	2.02378728	2,203,030.09	6.343020429	103,713.00	5.015833197
Maret	102.46	2.010554352	2,266,175.00	6.355293444	109,116.00	5.037888437
April	103.38	2.014436528	2,317,208.51	6.364965116	108,767.00	5.03649715
Mei	108.31	2.034668556	2,386,145.29	6.377696884	112,843.00	5.052474624
Juni	109.79	2.040562785	2,452,856.25	6.389672097	117,593.00	5.07038147
Juli	111.41	2.046924174	2,470,111.10	6.392716488	120,909.00	5.082458629
Agustus	100.78	2.003374354	2,510,651.46	6.399786426	124,945.00	5.096718881
September	109.61	2.039850178	2,555,838.76	6.407533452	130,358.00	5.115137689
Oktober	118.17	2.072507236	2,585,345.43	6.412518577	135,582.00	5.132202036
November	114.13	2.057399817	2,631,001.91	6.420121164	140,318.00	5.147113386
Desember	114.12	2.057361763	2,707,862.00	6.432626527	147,505.00	5.168806742
2013 Januari	102.76	2.011824096	2,688,142.64	6.42945231	149,672.00	5.175140562
Februari	105.63	2.02378728	2,718,717.26	6.434364045	154,073.00	5.187726539
Maret	102.46	2.010554352	2,768,371.21	6.442224325	161,081.00	5.207044317
April	103.38	2.014436528	2,824,216.61	6.450898002	163,406.00	5.213267999
Mei	108.31	2.034668556	2,887,477.88	6.460518665	167,260.00	5.223392092
Juni	109.79	2.040562785	2,959,122.86	6.471162997	171,228.00	5.233574784
Juli	111.41	2.046924174	3,021,126.24	6.480168873	174,486.00	5.241760587
Agustus	100.78	2.003374354	3,067,402.20	6.486770725	174,537.00	5.241887507
September	109.61	2.039850178	3,147,210.12	6.497925739	177,319.00	5.248755273
Oktober	118.17	2.072507236	3,159,476.03	6.499615065	179,283.00	5.253539111
November	114.13	2.057399817	3,214,397.29	6.507099554	180,831.00	5.257272884
Desember	114.12	2.057361763	3,292,873.93	6.517575103	184,120.00	5.265100966
2014 Januari	117.32	2.069358991	3,258,420.74	6.513007161	181,397.77	5.258631937
Februari	116.60	2.066713937	3,267,820.39	6.514258179	181,772.18	5.259527421
Maret	116.80	2.067433031	3,306,898.54	6.51942087	184,964.30	5.267087923
April	117.25	2.069111259	3,361,348.31	6.526513518	187,884.80	5.27389164

Lanjutan Lampiran 1

Mei	120.16	2.07976487	3,403,148.39	6.531880886	189,689.65	5.278043637
Juni	120.22	2.079980816	3,468,162.47	6.540099435	193,136.03	5.285863307
Juli	117.05	2.068365566	3,495,030.34	6.54345095	194,078.90	5.287978321
Agustus	120.13	2.07964283	3,498,363.64	6.54386495	193,983.12	5.28776393
September	127.74	2.106319775	3,561,294.56	6.551607896	196,563.48	5.293502823
Oktober	124.37	2.09470034	3,558,069.96	6.551214483	196,490.58	5.293341744
November	121.73	2.085401817	3,596,614.19	6.555893853	198,375.54	5.297488118
Desember	124.94	2.096717019	3,674,308.42	6.565175608	199,329.75	5.29957212
2015 Januari	123.33	2.091057989	3,634,620.08	6.560459022	197,279.24	5.295081392
Februari	119.67	2.077979954	3,665,686.25	6.56415529	197,543.17	5.295662025
Maret	125.46	2.09851699	3,679,871.46	6.565832649	200,712.16	5.302573678
April	127.11	2.104190425	3,711,569.49	6.569557596	201,526.15	5.304331409
Mei	123.03	2.090020915	3,757,132.86	6.574856553	203,894.15	5.309404764
Juni	126.26	2.101252926	3,828,044.76	6.582977007	206,056.46	5.31398624
Juli	122.21	2.087113477	3,833,744.72	6.583623191	204,842.60	5.311420278
Agustus	127.01	2.103834729	3,881,293.52	6.588976487	205,873.62	5.313600706
September	130.31	2.114964699	3,956,482.75	6.597309277	208,142.91	5.318361618
Oktober	132.07	2.120808628	3,923,437.33	6.59366672	207,767.83	5.317578308
November	129.77	2.113170618	3,950,611.52	6.596664326	209,123.91	5.32040368
Desember	126.84	2.103254614	4,057,904.48	6.608301819	212,996.47	5.328372408
2016 Januari	126.50	2.102083881	3,983,035.50	6.600214177	211,221.11	5.324737326
Februari	128.50	2.108903134	3,967,908.48	6.598561647	211,570.98	5.325456093
Maret	128.67	2.109461928	4,000,448.46	6.60210868	213,481.99	5.329361232
April	127.28	2.104744756	4,006,706.51	6.602787532	214,321.72	5.331066179
Mei	131.69	2.119554283	4,070,453.57	6.609642805	217,858.28	5.338174063
Juni	136.30	2.134498829	4,168,307.92	6.619959793	222,174.79	5.346694785
Juli	132.93	2.123616187	4,130,440.07	6.615996325	220,143.37	5.342705608
Agustus	134.72	2.129436512	4,146,287.44	6.617659406	220,452.39	5.343314811
September	130.37	2.115187536	4,212,376.63	6.624527194	235,005.45	5.371077935
Oktober	132.15	2.12108004	4,215,515.99	6.624850741	237,023.87	5.374792081
November	132.42	2.121946609	4,284,941.33	6.631944879	240,380.75	5.380899679
Desember	132.27	2.121446055	4,377,194.77	6.641195871	248,007.23	5.394464339
2017 Januari	130.86	2.116806916	4,312,990.52	6.634778504	244,465.91	5.38821831
Februari	133.35	2.124980012	4,308,081.20	6.63428388	245,815.13	5.390608614
Maret	136.57	2.135354374	4,369,966.55	6.640478113	250,536.17	5.39887043
April	135.43	2.131723729	4,386,030.88	6.642071685	252,290.10	5.401900205
Mei	140.43	2.147446836	4,425,153.54	6.645928344	256,832.14	5.409649376
Juni	134.78	2.129610074	4,491,186.01	6.652361043	265,317.43	5.423765785
Juli	138.09	2.140160886	4,469,282.07	6.650237765	264,334.95	5.422154595
Agustus	141.22	2.149893373	4,488,642.45	6.652115013	267,201.12	5.426838278
September	140.43	2.147466894	4,543,587.54	6.6573989	271,575.89	5.433891207
Oktober	140.60	2.147989575	4,560,165.86	6.658980639	274,204.75	5.438074976
November	139.15	2.143479981	4,605,078.54	6.663237042	276,507.41	5.441706776
Desember	134.48	2.128648137	4,737,971.70	6.675592463	285,694.59	5.455902019

**Lampiran 2. Hasil Uji *Frequency Based Filter* PDB Riil dan Total Kredit
Bank Syariah dan Konvensional Indonesia**

(Band Pass Filter Data)

Bulan	Log (PDB Riil)	Filter PDB Riil	Log (Kredit)	Filter Kredit	Log (Pembiayaan)	Filter Pembiayaan
2004						
Januari	2.061716293	-0.00207	5.641797232	-0.01176	3.767934077	-0.02447
Februari	2.02378728	-0.00241	5.644480934	-0.01232	3.760753959	-0.02553
Maret	2.05564586	-0.00219	5.652610841	-0.01289	3.807260294	-0.0266
April	2.044774874	-0.00141	5.662390414	-0.01345	3.846613315	-0.02768
Mei	2.057361763	-0.00013	5.677813102	-0.01401	3.878059048	-0.02875
Juni	2.065430319	0.001566	5.691423663	-0.01457	3.922007787	-0.02983
Juli	2.088384186	0.003543	5.693417382	-0.01512	3.947409212	-0.03089
Agustus	2.092229242	0.005639	5.708098672	-0.01566	3.979630446	-0.03195
September	2.104726044	0.007669	5.714771375	-0.01619	4.005654502	-0.03299
Oktober	2.120211868	0.009442	5.72495955	-0.01672	4.028708717	-0.03401
November	2.025305865	0.010775	5.729928994	-0.01723	4.040547674	-0.03501
Desember	2.082102884	0.011506	5.747776804	-0.01772	4.060317496	-0.03599
2005						
Januari	2.070333456	0.011506	5.74475911	-0.0182	4.066891891	-0.03694
Februari	2.067665882	0.010693	5.753314893	-0.01866	4.084194539	-0.03786
Maret	2.085825534	0.009035	5.765303385	-0.0191	4.112582918	-0.03873
April	2.059752694	0.006556	5.774008653	-0.01952	4.129823607	-0.03957
Mei	2.077367905	0.003336	5.789439685	-0.01992	4.146583124	-0.04036
Juni	2.079145053	-0.0005	5.798693451	-0.02029	4.154435568	-0.04111
Juli	2.084862139	-0.00477	5.80789003	-0.02063	4.15985868	-0.0418
Agustus	2.099404372	-0.00928	5.823807321	-0.02094	4.169456968	-0.04243
September	2.099749681	-0.01381	5.832548508	-0.02122	4.168889144	-0.04301
Oktober	2.096040554	-0.01814	5.835967544	-0.02147	4.179594386	-0.04352
November	2.02596091	-0.02206	5.836450714	-0.02168	4.174909065	-0.04396
Desember	2.047819828	-0.0254	5.842389541	-0.02186	4.182755277	-0.04433
2006						
Januari	2.040958173	-0.02801	5.831796213	-0.022	4.177311272	-0.04462
Februari	2.036429266	-0.02979	5.832457177	-0.0221	4.186582591	-0.04483
Maret	2.042142183	-0.03072	5.837052183	-0.02216	4.204037133	-0.04497
April	2.042851043	-0.03078	5.840248535	-0.02217	4.219840365	-0.04502
Mei	2.059676994	-0.03006	5.848258106	-0.02215	4.239721628	-0.04498
Juni	2.075984685	-0.02863	5.854378924	-0.02208	4.259166684	-0.04485
Juli	2.086466611	-0.02666	5.85539315	-0.02196	4.267810446	-0.04463
Agustus	2.086680094	-0.02428	5.862044273	-0.0218	4.279612015	-0.04431
September	2.10561236	-0.02168	5.872975122	-0.0216	4.293639663	-0.04389
Oktober	2.05465135	-0.01901	5.877918765	-0.02134	4.302936354	-0.04338
November	2.08350262	-0.01642	5.884832167	-0.02103	4.30944747	-0.04276
Desember	2.09233459	-0.01404	5.898888011	-0.02068	4.310585139	-0.04204

Lanjutan Lampiran 2

2007						
Januari	2.076676846	-0.01196	5.889208109	-0.02028	4.305781151	-0.04122
Februari	2.051654084	-0.01023	5.894062835	-0.01983	4.311117843	-0.04029
Maret	2.080770747	-0.00886	5.90329243	-0.01932	4.318480725	-0.03926
April	2.081239261	-0.00782	5.910016287	-0.01877	4.329397879	-0.03812
Mei	2.087390945	-0.00707	5.915914035	-0.01817	4.34084055	-0.03688
Juni	2.097430854	-0.00652	5.935253769	-0.01752	4.360971884	-0.03553
Juli	2.106564835	-0.00608	5.940510508	-0.01682	4.374565061	-0.03408
Agustus	2.10768472	-0.00564	5.951093099	-0.01607	4.391464412	-0.03252
September	2.116009679	-0.00513	5.960922437	-0.01527	4.408070286	-0.03086
Oktober	2.07834805	-0.00446	5.971821158	-0.01443	4.417471693	-0.0291
November	2.102879435	-0.00358	5.983350199	-0.01354	4.425208051	-0.02724
Desember	2.106428895	-0.00247	6.000872489	-0.0126	4.446381812	-0.02528
2008						
Januari	2.101334573	-0.00113	5.994495322	-0.01162	4.432969291	-0.02322
Februari	2.090963077	0.00038	6.00118141	-0.0106	4.453624074	-0.02108
Maret	2.091350352	0.002009	6.015386584	-0.00954	4.471731651	-0.01884
April	2.096318971	0.003668	6.02603045	-0.00844	4.491641793	-0.01651
Mei	2.104555391	0.005263	6.039895344	-0.0073	4.509605705	-0.01411
Juni	2.10754913	0.006696	6.060076544	-0.00612	4.532754379	-0.01162
Juli	2.11846314	0.007886	6.066906709	-0.00492	4.546295835	-0.00906
Agustus	2.120014252	0.00877	6.081292207	-0.00367	4.56312496	-0.00643
September	2.112437417	0.009318	6.095568928	-0.0024	4.57612242	-0.00373
Oktober	2.103974669	0.00954	6.113227848	-0.00111	4.572523098	-0.00097
November	2.105646413	0.009483	6.122321735	0.000214	4.586137025	0.001843
Desember	2.09808969	0.00924	6.116504471	0.001558	4.582006514	0.004708
2009						
Januari	2.094016681	0.008936	6.110535504	0.002921	4.582074732	0.007618
Februari	2.094750552	0.008726	6.114558946	0.004301	4.589312765	0.010567
Maret	2.097361445	0.008783	6.115739949	0.005695	4.594480947	0.013549
April	2.101609617	0.009278	6.113152551	0.0071	4.599063906	0.016558
Mei	2.105203516	0.010371	6.115735956	0.008514	4.609754439	0.019588
Juni	2.109983295	0.012187	6.125494603	0.009932	4.625260991	0.022632
Juli	2.117437025	0.014807	6.126493764	0.011353	4.631727794	0.025683
Agustus	2.122936373	0.01825	6.135432259	0.012773	4.642375476	0.028735
September	2.111665696	0.022469	6.135474861	0.014188	4.648574665	0.031781
Oktober	2.123949591	0.027338	6.139110839	0.015597	4.655580191	0.034813
November	2.121855182	0.032662	6.145376056	0.016995	4.660163212	0.037826
Desember	2.11872755	0.038179	6.157737745	0.018379	4.671043183	0.040811
2010						
Januari	2.116242358	0.043574	6.147874107	0.019747	4.673389578	0.043762
Februari	2.111867147	0.048498	6.154967794	0.021095	4.685562611	0.046672
Maret	2.112336836	0.052588	6.163171815	0.022419	4.700764272	0.049534
April	2.117801408	0.055493	6.172114951	0.023717	4.713070326	0.052341
Mei	2.122543524	0.056904	6.185132314	0.024986	4.726099351	0.055085
Juni	2.13120149	0.056571	6.200437886	0.026222	4.746649765	0.05776
Juli	2.14066514	0.054331	6.203571339	0.027423	4.760671227	0.06036
Agustus	2.142733511	0.050124	6.214957438	0.028585	4.780137219	0.062876
September	2.115144352	0.043999	6.219884343	0.029706	4.785116195	0.065304

Lanjutan Lampiran 2

Oktober	2.144605339	0.036123	6.224178905	0.030783	4.799299186	0.067637
November	2.141731895	0.026772	6.232081606	0.031813	4.819162115	0.069868
Desember	2.147552664	0.016319	6.246952334	0.032793	4.833663367	0.071991
2011						
Januari	2.007150105	0.005211	6.242045599	0.033721	4.843382294	0.074002
Februari	1.991491889	-0.00606	6.24892641	0.034594	4.853996155	0.075893
Maret	2.02473189	-0.01697	6.258839761	0.035411	4.870714005	0.07766
April	2.009408399	-0.02703	6.265652093	0.036168	4.879239282	0.079298
Mei	2.02378728	-0.0358	6.276338804	0.036865	4.895527515	0.080802
Juni	2.030316306	-0.0429	6.290196522	0.037498	4.917064164	0.082167
Juli	2.039215766	-0.04808	6.295258841	0.038066	4.92714443	0.08339
Agustus	2.013258665	-0.05118	6.307841259	0.038567	4.956835693	0.084466
September	2.017534159	-0.05221	6.317909034	0.039001	4.967730454	0.085392
Oktober	2.031771908	-0.05127	6.323490758	0.039365	4.985902276	0.086166
November	2.005823753	-0.04861	6.332614867	0.039658	4.997504336	0.086783
Desember	2.012373167	-0.04456	6.342441208	0.03988	5.011375877	0.087242
2012						
Januari	2.011824096	-0.03953	6.339313527	0.040029	5.007273977	0.087541
Februari	2.02378728	-0.03398	6.343020429	0.040105	5.015833197	0.087677
Maret	2.010554352	-0.02835	6.355293444	0.040107	5.037888437	0.087651
April	2.014436528	-0.02308	6.364965116	0.040035	5.03649715	0.08746
Mei	2.034668556	-0.01854	6.377696884	0.039889	5.052474624	0.087104
Juni	2.040562785	-0.01502	6.389672097	0.039669	5.07038147	0.086584
Juli	2.046924174	-0.01269	6.392716488	0.039375	5.082458629	0.085899
Agustus	2.003374354	-0.01163	6.399786426	0.039007	5.096718881	0.085051
September	2.039850178	-0.01178	6.407533452	0.038566	5.115137689	0.084041
Oktober	2.072507236	-0.01299	6.412518577	0.038053	5.132202036	0.082869
November	2.057399817	-0.01502	6.420121164	0.037469	5.147113386	0.081539
Desember	2.057361763	-0.01755	6.432626527	0.036814	5.168806742	0.080052
2013						
Januari	2.011824096	-0.02024	6.42945231	0.03609	5.175140562	0.078412
Februari	2.02378728	-0.02274	6.434364045	0.035299	5.187726539	0.07662
Maret	2.010554352	-0.02473	6.442224325	0.034442	5.207044317	0.074682
April	2.014436528	-0.02594	6.450898002	0.033521	5.213267999	0.072601
Mei	2.034668556	-0.02616	6.460518665	0.032537	5.223392092	0.070382
Juni	2.040562785	-0.02529	6.471162997	0.031494	5.233574784	0.068028
Juli	2.046924174	-0.02333	6.480168873	0.030392	5.241760587	0.065545
Agustus	2.003374354	-0.02034	6.486770725	0.029235	5.241887507	0.062938
September	2.039850178	-0.01651	6.497925739	0.028025	5.248755273	0.060213
Oktober	2.072507236	-0.01205	6.499615065	0.026765	5.253539111	0.057376
November	2.057399817	-0.00725	6.507099554	0.025457	5.257272884	0.054433
Desember	2.057361763	-0.00239	6.517575103	0.024104	5.265100966	0.05139
2014						
Januari	2.069358991	0.002242	6.513007161	0.02271	5.258631937	0.048255
Februari	2.066713937	0.006394	6.514258179	0.021277	5.259527421	0.045034
Maret	2.067433031	0.009869	6.51942087	0.019809	5.267087923	0.041734
April	2.069111259	0.012541	6.526513518	0.018308	5.27389164	0.038364
Mei	2.07976487	0.014354	6.531880886	0.016779	5.278043637	0.03493
Juni	2.079980816	0.015332	6.540099435	0.015225	5.285863307	0.03144

Lanjutan Lampiran 2

Juli	2.068365566	0.015564	6.54345095	0.013648	5.287978321	0.027902
Agustus	2.07964283	0.015197	6.54386495	0.012053	5.28776393	0.024325
September	2.106319775	0.014415	6.551607896	0.010444	5.293502823	0.020715
Oktober	2.09470034	0.013419	6.551214483	0.008823	5.293341744	0.017082
November	2.085401817	0.012406	6.555893853	0.007194	5.297488118	0.013433
Desember	2.096717019	0.011549	6.565175608	0.005562	5.29957212	0.009777
2015						
Januari	2.091057989	0.010981	6.560459022	0.003929	5.295081392	0.006122
Februari	2.077979954	0.010783	6.56415529	0.002299	5.295662025	0.002477
Maret	2.09851699	0.01098	6.565832649	0.000676	5.302573678	-0.00115
April	2.104190425	0.011539	6.569557596	-0.00094	5.304331409	-0.00475
Mei	2.090020915	0.012379	6.574856553	-0.00254	5.309404764	-0.00832
Juni	2.101252926	0.013381	6.582977007	-0.00412	5.31398624	-0.01185
Juli	2.087113477	0.014407	6.583623191	-0.00568	5.311420278	-0.01533
Agustus	2.103834729	0.015311	6.588976487	-0.00721	5.313600706	-0.01876
September	2.114964699	0.015963	6.597309277	-0.00872	5.318361618	-0.02211
Oktober	2.120808628	0.016264	6.59366672	-0.0102	5.317578308	-0.0254
November	2.113170618	0.016157	6.596664326	-0.01165	5.32040368	-0.02861
Desember	2.103254614	0.015633	6.608301819	-0.01306	5.328372408	-0.03173
2016						
Januari	2.102083881	0.014737	6.600214177	-0.01443	5.324737326	-0.03476
Februari	2.108903134	0.013562	6.598561647	-0.01575	5.325456093	-0.0377
Maret	2.109461928	0.012239	6.60210868	-0.01703	5.329361232	-0.04053
April	2.104744756	0.010925	6.602787532	-0.01827	5.331066179	-0.04325
Mei	2.119554283	0.009784	6.609642805	-0.01945	5.338174063	-0.04585
Juni	2.134498829	0.008971	6.619959793	-0.02059	5.346694785	-0.04834
Juli	2.123616187	0.008613	6.615996325	-0.02166	5.342705608	-0.05069
Agustus	2.129436512	0.008796	6.617659406	-0.02269	5.343314811	-0.05292
September	2.115187536	0.009551	6.624527194	-0.02365	5.371077935	-0.05502
Oktober	2.12108004	0.01085	6.624850741	-0.02456	5.374792081	-0.05698
November	2.121946609	0.012603	6.631944879	-0.0254	5.380899679	-0.0588
Desember	2.121446055	0.014667	6.641195871	-0.02618	5.394464339	-0.06047
2017						
Januari	2.116806916	0.016854	6.634778504	-0.0269	5.38821831	-0.062
Februari	2.124980012	0.01895	6.63428388	-0.02756	5.390608614	-0.06339
Maret	2.135354374	0.020729	6.640478113	-0.02814	5.39887043	-0.06462
April	2.131723729	0.021974	6.642071685	-0.02867	5.401900205	-0.0657
Mei	2.147446836	0.022499	6.645928344	-0.02913	5.409649376	-0.06663
Juni	2.129610074	0.022163	6.652361043	-0.02952	5.423765785	-0.06741
Juli	2.140160886	0.020882	6.650237765	-0.02984	5.422154595	-0.06804
Agustus	2.149893373	0.018641	6.652115013	-0.0301	5.426838278	-0.06851
September	2.147466894	0.015491	6.6573989	-0.03029	5.433891207	-0.06883
Oktober	2.147989575	0.011551	6.658980639	-0.03042	5.438074976	-0.06901
November	2.143479981	0.006994	6.663237042	-0.03048	5.441706776	-0.06903
Desember	2.128648137	0.002036	6.675592463	-0.03048	5.455902019	-0.06891

Lampiran 3. Hasil Uji *Turning Point* Menggunakan BBQ Algorithm

Index	Input (Log_PDBRii)	State	Duration	Peak Indicies	Trough Indicies	Summary Statistics
1	2.06171629	1		10	23	Incomplete cycles included.
2	2.02378728	1		84	116	Minimum phase = 5
3	2.05564586	1				Minimum cycle = 15
4	2.04477487	1				Symmetric Window = 5
5	2.05736176	1				Threshold parameter = 10.4
6	2.06543032	1				
7	2.08838419	1				Average duration of contractions = 22.5
8	2.09222924	1				Average duration of expansions = 40.6667
9	2.10472604	1				Average amplitude of contractions = -0.1192
10	2.12021187	1	10			Average amplitude of expansions = 0.1018
11	2.02530587	0				Average cumulative movement of contractions = -2.2623
12	2.08210288	0				Average cumulative movement of expansions = 3.2844
13	2.07033346	0				
14	2.06766588	0				For percentage (%) amplitude and cumulative movements
15	2.08582553	0				convert original data to 100*log(Y) before invoking BBQ.
16	2.05975269	0				
17	2.07736791	0				
18	2.07914505	0				
19	2.08486214	0				
20	2.09940437	0				
21	2.09974968	0				
22	2.09604055	0				
23	2.02596091	0	13			
24	2.04781983	1				
25	2.04095817	1				
26	2.03642927	1				
27	2.04214218	1				
28	2.04285104	1				

Lanjutan Lampiran 3

29	2.05967699	1			
30	2.07598468	1			
31	2.08646661	1			
32	2.08668009	1			
33	2.10561236	1			
34	2.05465135	1			
35	2.08350262	1			
36	2.09233459	1			
37	2.07667685	1			
38	2.05165408	1			
39	2.08077075	1			
40	2.08123926	1			
41	2.08739094	1			
42	2.09743085	1			
43	2.10656483	1			
44	2.10768472	1			
45	2.11600968	1			
46	2.07834805	1			
47	2.10287943	1			
48	2.10642889	1			
49	2.10133457	1			
50	2.09096308	1			
51	2.09135035	1			
52	2.09631897	1			
53	2.10455539	1			
54	2.10754913	1			
55	2.11846314	1			
56	2.12001425	1			
57	2.11243742	1			
58	2.10397467	1			
59	2.10564641	1			
60	2.09808969	1			
61	2.09401668	1			
62	2.09475055	1			
63	2.09736144	1			
64	2.10160962	1			
65	2.10520352	1			
66	2.10998329	1			
67	2.11743703	1			
68	2.12293637	1			
69	2.1116657	1			
70	2.12394959	1			
71	2.12185518	1			
72	2.11872755	1			

Lanjutan Lampiran 3

73	2.11624236	1			
74	2.11186715	1			
75	2.11233684	1			
76	2.11780141	1			
77	2.12254352	1			
78	2.13120149	1			
79	2.14066514	1			
80	2.14273351	1			
81	2.11514435	1			
82	2.14460534	1			
83	2.14173189	1			
84	2.14755266	1	61		
85	2.00715011	0			
86	1.99149189	0			
87	2.02473189	0			
88	2.0094084	0			
89	2.02378728	0			
90	2.03031631	0			
91	2.03921577	0			
92	2.01325867	0			
93	2.01753416	0			
94	2.03177191	0			
95	2.00582375	0			
96	2.01237317	0			
97	2.0118241	0			
98	2.02378728	0			
99	2.01055435	0			
100	2.01443653	0			
101	2.03466856	0			
102	2.04056279	0			
103	2.04692417	0			
104	2.00337435	0			
105	2.03985018	0			
106	2.07250724	0			
107	2.05739982	0			
108	2.05736176	0			
109	2.0118241	0			
110	2.02378728	0			
111	2.01055435	0			
112	2.01443653	0			
113	2.03466856	0			
114	2.04056279	0			
115	2.04692417	0			
116	2.00337435	0	32		

Lanjutan Lampiran 3

117	2.03985018	1			
118	2.07250724	1			
119	2.05739982	1			
120	2.05736176	1			
121	2.06935899	1			
122	2.06671394	1			
123	2.06743303	1			
124	2.06911126	1			
125	2.07976487	1			
126	2.07998082	1			
127	2.06836557	1			
128	2.07964283	1			
129	2.10631978	1			
130	2.09470034	1			
131	2.08540182	1			
132	2.09671702	1			
133	2.09105799	1			
134	2.07797995	1			
135	2.09851699	1			
136	2.10419043	1			
137	2.09002092	1			
138	2.10125293	1			
139	2.08711348	1			
140	2.10383473	1			
141	2.1149647	1			
142	2.12080863	1			
143	2.11317062	1			
144	2.10325461	1			
145	2.10208388	1			
146	2.10890313	1			
147	2.10946193	1			
148	2.10474476	1			
149	2.11955428	1			
150	2.13449883	1			
151	2.12361619	1			
152	2.12943651	1			
153	2.11518754	1			
154	2.12108004	1			
155	2.12194661	1			
156	2.12144606	1			
157	2.11680692	1			
158	2.12498001	1			
159	2.13535437	1			
160	2.13172373	1			

Lanjutan Lampiran 3

161	2.14744684	1				
162	2.12961007	1				
163	2.14016089	1				
164	2.14989337	1				
165	2.14746689	1				
166	2.14798958	1				
167	2.14347998	1				
168	2.12864814	1	52			