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Lampiran 1. Tabel Keseluruhan Nilai-a dan nilai-b pada metode *Maximum Likelihood*

Grid	M rata"	M min	Log e	N	Σ (m-mbar)²	b	a	Standar Deviasi
1	5.35	4.9	0.434	20	2.788	0.9644	6.3733	0.798755119
2	5.24	4.9	0.434	10	0.4824	1.2765	7.7229	0.823100964
4	5.188889	4.9	0.434	9	0.228888889	1.5023	8.8545	0.827821533
11	5.417647	4.9	0.434	17	3.984705882	0.8384	5.6243	0.782732683
12	5.688889	4.9	0.434	9	3.768888889	0.5501	3.7526	0.450464975
13	5.244444	4.9	0.434	9	0.502469136	1.26	7.5908	0.862784564
14	5.528571	4.9	0.434	14	4.948571429	0.6905	4.7307	0.65188941
15	5.36	4.9	0.434	25	4.4084	0.9435	6.3579	0.859730084
16	5.517391	4.9	0.434	23	9.873043478	0.703	5.0154	0.744642612
17	5.558824	4.9	0.434	17	6.981176471	0.6588	4.6393	0.639600714
18	5.411111	4.9	0.434	18	2.823469388	0.8491	5.7072	0.656798179
19	5.433333	4.9	0.434	6	1.531851852	0.8138	5.0382	0.769560197
23	5.630769	4.9	0.434	13	13.48769231	0.5939	4.16	0.826311768
24	5.246512	4.9	0.434	43	2.170043267	1.2525	8.2306	0.810534748
25	5.453846	4.9	0.434	13	2.002763672	0.7836	5.21	0.554334851
26	5.27	4.9	0.434	10	0.4592	1.173	7.1791	0.678117241
27	5.057143	4.9	0.434	7	0.137142857	2.7618	15.181	2.455588446
28	5.421739	4.9	0.434	23	6.919130435	0.8318	5.72	0.872895623
29	5.383333	4.9	0.434	36	7.09	0.8979	6.2716	0.822973152
33	5.318182	4.9	0.434	11	3.736363636	1.0378	6.5051	1.443793984
34	5.144444	4.9	0.434	27	0.850246914	1.7755	10.743	1.286582389
35	5.2	4.9	0.434	9	0.68	1.4467	8.5655	1.323116201
38	5.23	5	0.434	10	0.1272	1.887	11.073	0.923623935
39	5.444	4.9	0.434	25	7.0416	0.7978	5.5712	0.77691797
42	5.2375	4.9	0.434	16	0.6696875	1.2859	7.9766	0.778100771
43	5.09	4.9	0.434	10	0.209	2.2842	12.914	1.734895163
49	5.311765	4.9	0.434	17	2.737647059	1.054	6.7801	1.02535281
51	5.23	4.9	0.434	10	0.1141	1.3152	7.9254	0.42493474
52	5.377778	4.9	0.434	9	0.181728395	0.9084	5.7257	0.269678015
55	5.486957	4.9	0.434	23	5.566086957	0.7394	5.2159	0.618595143
56	5.378571	4.9	0.434	14	3.003571429	0.9069	5.9095	0.876130351
59	5.328571	4.9	0.434	21	2.542857143	1.0127	6.652	0.820752472
61	5.327778	4.9	0.434	18	1.536111111	1.0145	6.595	0.691585561
65	5.3375	4.9	0.434	24	5.3375	0.992	6.5997	1.067368799
66	5.36	4.9	0.434	15	1.816	0.9435	6.1361	0.712367216
69	5.195455	4.9	0.434	222	2.269545455	1.4689	10.073	0.501786414
73	5.247619	4.9	0.434	21	5.972380952	1.2485	7.8984	1.911896014
75	5.636364	5.1	0.434	11	5.925454545	0.8092	5.4383	1.105231197
76	5.175	4.9	0.434	8	0.415	1.5782	9.1966	1.304730943
77	5.75	5	0.434	6	6.535	0.5787	3.7961	0.803770271
78	5.157143	4.9	0.434	7	0.577142857	1.6878	9.7047	1.881269469
79	5.559574	4.9	0.434	47	0.513046627	0.658	5.0767	0.104042101
80	5.253846	5	0.434	13	4.037777778	1.7097	10.258	3.746844336
84	5.438462	4.9	0.434	13	2.910769231	0.806	5.3319	0.707017447
85	5.230769	4.9	0.434	13	0.687692308	1.3121	8.0234	0.910715012
86	5.305263	4.9	0.434	19	6.229473684	1.0709	6.9182	1.510365038
88	5.23	5.1	0.434	10	0.381	3.3385	18.912	5.003605696
89	5.303226	4.9	0.434	31	2.449677419	1.0763	7.1595	0.749004211
94	5.215152	4.9	0.434	33	2.082424242	1.3771	8.7676	1.095711278
95	5.263158	4.9	0.434	19	1.984210526	1.1951	7.5742	1.061532731
96	5.183333	4.9	0.434	12	0.916666667	1.5318	9.1322	1.491513023
99	5.45	5	0.434	12	1.35	0.9644	6.2479	0.717560508
106	5.169565	4.9	0.434	23	4.059586168	1.61	9.8198	2.504704823
107	5.516667	4.9	0.434	12	1.336666667	0.7038	4.7374	0.380213282
109	5.441667	4.9	0.434	12	4.34671875	0.8012	5.2712	0.888655066

Lampiran 2. Tabel Keseluruhan nilai-a dan nilai-b pada metode *Least Square*

Grid	M_s	n	k	Xi	Σfi	Yi	Xi^2	Yi^2	Xi.Yi	b- *value*	a-value	r
1	4.9	20	4	22.6	20	2.2833	128.49	1.858788	12.2736	0.7838097	4.99935	-0.940685
2	4.9	10	4	22.6	10	1.14613	128.49	0.80481	5.908359	0.709081	4.2928398	-0.918865
4	4.9	9	4	21	9	1	110.45	0.579178	5.089794	0.80103	4.4554075	-0.624379
11	4.9	17	5	29.25	17	1.60206	172.7125	1.362476	8.572051	0.5	3.245412	-0.686335
12	4.9	9	4	24.2	9	1.07918	148.21	0.590121	5.844056	0.3805502	2.5721241	-0.933769
13	4.9	9	4	23.4	9	0.90309	138.14	0.815572	4.605759	0.541854	3.3956184	-0.774597
14	4.9	14	5	30.5	14	1.85733	188.55	1.19564	10.25055	0.4316725	3.0046687	-0.95979
15	4.9	25	5	30.5	25	2.03342	188.55	1.893973	10.91005	0.5975333	4.0516376	-0.914635
16	4.9	23	5	31.75	23	1.83251	205.2125	1.876481	10.15989	0.4101496	2.970952	-0.708965
17	4.9	17	5	30.5	17	1.85733	188.55	1.363674	10.07446	0.502109	3.4343314	-0.967214
18	4.9	18	5	32.65	18	1.62325	217.7625	1.541254	8.751025	0.4056149	2.9733152	-0.859855
19	4.9	6	3	16.8	6	0.77815	94.58	0.318264	4.119086	0.4771213	2.9312628	-0.988764
23	4.9	13	5	32.65	13	1.30103	217.7625	1.090619	7.578137	0.2013139	1.574786	-0.495596
24	4.9	43	6	37.4	43	2.30963	236.16	2.950947	12.16819	0.7346721	4.9643942	-0.89109
25	4.9	13	5	35.5	13	1.04139	260.15	1.084499	5.519381	0.2314206	1.8513648	-0.707107
26	4.9	10	4	21.8	10	1.30103	119.26	0.669797	6.866386	0.4982833	3.0409017	-0.673073
27	4.9	7	3	15.45	7	0.90309	79.6475	0.453095	4.530501	1.50515	8.0525524	-1
28	4.9	23	5	31.75	23	2.04922	205.2125	2.129181	11.09533	0.5325577	3.7915848	-0.889892
29	4.9	36	6	34.5	36	3.73239	199.95	3.200956	20.50578	0.6066582	4.1103504	-0.811988
33	4.9	11	4	23.35	11	1.20412	137.4825	0.906191	6.577505	0.3836814	2.5407699	-0.564482
34	4.9	27	6	34.5	27	2.10037	199.95	2.2899	10.75538	0.8392054	5.1754928	-0.844683
35	4.9	9	3	15.9	9	1.38021	84.45	0.68074	7.224811	0.5017167	3.1191687	-0.995222
38	5	10	4	21.4	10	1.47712	114.69	0.806823	7.779874	0.6136219	3.6521574	-0.536789
39	4.9	25	5	29.25	25	2.84757	172.7125	2.353166	15.9456	0.4454388	3.1753318	-0.658812
42	4.9	16	5	26.75	16	2.38021	143.5125	1.259918	12.53974	0.4859856	3.0760654	-0.863039
43	4.9	10	3	15.45	10	1.30103	79.6475	0.851035	6.579892	1.50515	8.1851991	-0.794929
49	4.9	17	5	29.25	17	1.90309	172.7125	1.453095	10.09225	0.650515	4.1861307	-0.963895
51	4.9	10	4	22.6	10	0.90309	128.49	0.815572	4.560604	0.6773175	4.0526163	-0.774597
52	4.9	9	4	22.6	9	0.77815	128.49	0.605519	3.929664	0.5836134	3.4919537	-0.774597
55	4.9	23	5	30.45	23	2.26007	187.8425	2.04568	12.40046	0.5676006	3.908702	-0.869279
56	4.9	14	4	22.6	14	1.92428	128.49	1.123074	10.51052	0.4520738	3.0352871	-0.910173
59	4.9	21	5	29.25	21	2.18752	172.7125	1.889308	11.62584	0.7319709	4.7195336	-0.958927
61	4.9	18	4	21.8	18	2.44716	119.26	1.655845	13.12148	0.4789527	3.2220817	-0.806513
65	4.9	24	5	31.75	24	1.85733	205.2125	1.938185	9.926498	0.5187675	3.6656401	-0.880995
66	4.9	15	4	21.8	15	2.17609	119.26	1.295382	11.70017	0.3544954	2.4760228	-0.71204
69	4.9	22	4	21.8	22	2.29003	119.26	1.957074	11.94614	1.1878929	7.0465252	-0.991435
73	4.9	21	5	30.45	21	1.25527	187.8425	1.575709	6.40189	0.5173688	3.4018303	-0.714173
75	5.1	11	4	25	11	1.20412	158.05	0.906191	6.983896	0.30103	2.1824675	-0.547723
76	4.9	8	3	15.9	8	1	84.45	0.579178	5.090309	1.16495	6.5075684	-0.996811
77	5	6	4	27	6	0.60206	186.3	0.362476	3.251124	0.2006867	1.50515	-0.774597
78	4.9	7	4	21.8	7	0.90309	119.26	0.453095	4.605759	0.7024033	4.0538706	-0.94388
79	4.9	47	6	37.95	47	3.98874	244.0925	3.624158	23.39233	0.4524624	3.5266143	-0.924351
80	5	13	4	21.8	13	1.62325	119.26	1.032454	8.53031	0.7031085	4.2377534	-0.771535
84	4.9	13	5	29.25	13	1.44716	172.7125	1.076667	7.789796	0.422549	2.7613434	-0.659
85	4.9	13	5	26.75	13	1.65321	143.5125	0.943848	8.514044	0.8266063	4.752986	-0.829487
86	4.9	19	5	31.75	19	1.20412	205.2125	1.449905	6.201218	0.4013733	2.7895446	-0.707107
88	5.1	10	4	21.8	10	0.90309	119.01	0.815572	4.650913	1.354635	7.6085331	-0.774597
89	4.9	31	5	26.75	31	3.67025	143.5125	2.925069	19.57889	0.1423198	1.49546	-0.187308
94	4.9	33	5	28	33	2.79518	157.7	2.918419	14.62343	1.1440022	6.9654494	-0.932071
95	4.9	19	5	28	22	2.58433	157.7	1.874186	13.87757	0.6607571	4.2171059	-0.854274
96	4.9	12	4	21.8	20	2.2833	119.26	1.783567	12.01119	0.9617871	5.8125649	-0.931051
99	5	12	5	28.3	12	1.60206	160.91	0.941654	8.560815	0.6924107	4.2394563	-0.905164
106	4.9	23	4	21.8	23	2.2833	119.26	2.070823	11.95836	1.0791812	6.4523631	-0.826368
107	4.9	12	4	21.8	12	1.30103	119.26	0.669797	7.014841	0.1683833	1.2429466	-0.227449
109	4.9	12	5	29.25	12	1.25527	172.7125	0.833164	6.720823	0.3890756	2.5271469	-0.683785
139	4.9	17	5	26.75	17	1.73239	143.5125	1.516098	8.766198	1.2552725	7.0621867	-0.829571