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LAMPIRAN

Lampiran 1. Data Jumlah Pokok, Luas Kanopi Dan Nilai Indeks Vegetasi NDVI dan NDRE Per TPH

TPH	Jumlah Pokok	Luas Kanopi (m2)	Luas Ancak (m2)	NDVI_Mean	NDRE_Mean
TPH-001	44	2,679	3,100	0.887519068	0.508203273
TPH-002	44	2,551	3,200	0.887615614	0.494210364
TPH-003	44	2,292	3,200	0.873746000	0.464312591
TPH-004	44	2,208	3,200	0.873657250	0.477169864
TPH-005	44	2,193	3,100	0.875177386	0.470227636
TPH-006	44	2,267	3,200	0.876746932	0.482197932
TPH-007	44	2,018	3,200	0.872061500	0.468983432
TPH-008	44	1,813	3,200	0.864067136	0.423281727
TPH-009	44	1,781	3,200	0.858967386	0.409087659
TPH-010	44	1,472	3,200	0.843835909	0.361960818
TPH-011	44	1,476	3,100	0.843390000	0.372655500
TPH-012	44	1,534	3,100	0.848737159	0.382984341
TPH-013	43	1,715	3,200	0.856188000	0.402318349
TPH-014	43	2,172	3,200	0.870782186	0.435842349
TPH-015	44	2,242	3,200	0.874336227	0.437180386
TPH-016	44	2,068	3,200	0.869638295	0.422234727
TPH-017	44	2,125	3,200	0.863826705	0.412839841
TPH-018	44	1,816	3,200	0.857829500	0.407804523
TPH-019	43	1,775	3,100	0.854553605	0.403511884
TPH-020	42	1,998	3,100	0.862287167	0.411755190
TPH-021	42	2,191	3,100	0.871769381	0.422207500
TPH-022	42	2,232	3,000	0.873643405	0.428523214
TPH-023	43	2,451	3,200	0.877808744	0.441906070
TPH-024	31	1,781	2,200	0.895378000	0.485213774
TPH-025	33	1,954	2,400	0.874459879	0.425606152
TPH-026	43	2,306	3,100	0.866283163	0.391311000
TPH-027	41	1,989	3,000	0.855645268	0.371119488
TPH-028	41	1,818	3,000	0.856380634	0.373628244
TPH-029	40	1,939	3,000	0.860950550	0.394746375
TPH-030	41	1,764	2,900	0.852412195	0.361518073
TPH-031	41	1,861	3,000	0.858407683	0.376443829
TPH-032	43	2,013	3,100	0.862876023	0.398080465
TPH-033	44	1,922	3,200	0.859242227	0.380379705
TPH-034	42	1,886	3,000	0.857346048	0.372110857
TPH-035	41	1,632	3,000	0.850670171	0.355554463
TPH-036	42	1,819	3,100	0.849652571	0.364336310
TPH-037	40	1,673	3,000	0.851845300	0.373853325
TPH-038	42	1,780	3,100	0.857163643	0.390781690
TPH-039	42	1,960	3,000	0.870399548	0.437353619
TPH-040	40	1,868	3,000	0.871010025	0.439999475
TPH-041	41	2,027	3,100	0.873726366	0.446987512
TPH-042	41	1,897	3,000	0.862876171	0.399571780
TPH-043	40	1,930	3,000	0.864556650	0.420292775
TPH-044	38	1,910	2,900	0.875236053	0.451499947
TPH-045	41	2,132	2,900	0.880993122	0.480559683
TPH-046	42	2,322	3,000	0.884151000	0.485296952
TPH-047	40	2,404	2,900	0.888680425	0.487753900
TPH-048	38	2,272	2,900	0.882149947	0.493723658
Total	2,010	95,927	146,500		

Lampiran 2. Data Jumlah Tandan dan Produksi TBS Per TPH (4x Rotasi Panen)

TPH	Rotasi 1	Rotasi 2	Rotasi 3	Rotasi 4	Total	Rotasi 1	Rotasi 2	Rotasi 3	Rotasi 4	Total
TPH-001	18	27	8	28	81	171.93	249.56	80.16	266.33	767.98
TPH-002	19	18	20	30	87	152.67	127.67	134.81	238.49	653.64
TPH-003	15	19	21	31	86	102.53	120.47	129.82	222.46	575.28
TPH-004	5	37	25	27	94	34.47	299.04	195.45	164.96	693.92
TPH-005	31	15	17	17	80	190.41	101.86	97.23	116.88	506.38
TPH-006	32	21	25	19	97	221.49	168.97	208.42	132.18	731.06
TPH-007	27	21	12	24	84	214.30	134.94	75.63	162.25	587.12
TPH-008	17	13	15	13	58	77.42	80.75	90.28	99.02	347.47
TPH-009	13	19	17	12	61	78.64	95.32	123.63	87.60	385.19
TPH-010	5	11	5	15	36	32.27	64.15	34.68	66.11	197.21
TPH-011	10	11	6	17	44	54.57	28.41	50.99	67.39	201.36
TPH-012	4	13	11	11	39	23.49	58.59	57.64	51.07	190.79
TPH-013	4	28	8	7	47	12.83	130.99	34.31	28.72	206.85
TPH-014	2	22	18	27	69	10.91	148.99	110.64	203.32	473.86
TPH-015	12	14	22	26	74	65.72	77.37	121.68	142.59	407.36
TPH-016	22	9	19	20	70	117.11	68.77	86.69	116.95	389.52
TPH-017	11	14	13	10	48	51.96	86.83	57.71	64.92	261.42
TPH-018	4	11	6	11	32	22.16	59.74	33.63	61.67	177.20
TPH-019	10	5	16	9	40	41.00	26.12	56.48	69.90	193.50
TPH-020	4	11	13	10	38	13.16	81.34	62.86	44.10	201.46
TPH-021	18	9	25	7	59	110.11	73.10	149.47	39.13	371.81
TPH-022	14	12	14	11	51	106.01	90.18	73.82	66.73	336.74
TPH-023	11	14	15	11	51	94.72	107.66	93.32	75.95	371.65
TPH-024	10	12	5	16	43	80.43	96.74	26.07	95.29	298.53
TPH-025	12	6	8	16	42	73.32	44.86	62.91	87.17	268.26
TPH-026	22	17	29	15	83	131.19	126.02	159.96	98.12	515.29
TPH-027	15	22	4	20	61	75.83	160.97	24.69	113.06	374.55
TPH-028	11	17	16	14	58	31.00	86.21	68.47	46.47	232.15
TPH-029	3	19	4	8	34	11.10	102.24	31.11	32.99	177.44
TPH-030	2	5	9	5	21	7.96	22.76	44.92	23.12	98.76
TPH-031	9	8	9	11	37	41.88	48.49	51.31	75.69	217.37
TPH-032	4	26	23	11	64	13.74	146.11	111.11	52.38	323.34
TPH-033	14	20	11	17	62	57.88	86.21	52.17	80.70	276.96
TPH-034	5	15	17	14	51	24.58	76.38	66.69	75.29	242.94
TPH-035	2	6	6	18	32	5.40	28.78	38.55	138.25	210.98
TPH-036	3	16	7	8	34	7.29	96.81	37.35	60.15	201.60
TPH-037	4	11	10	5	30	6.70	42.26	45.00	21.17	115.13
TPH-038	16	8	9	8	41	54.88	50.08	49.55	42.02	196.53
TPH-039	5	9	15	9	38	24.01	56.86	69.10	45.49	195.46
TPH-040	14	15	16	35	80	78.80	94.63	81.72	197.68	452.83
TPH-041	22	16	24	14	76	98.97	93.61	137.79	90.86	421.23
TPH-042	21	20	10	21	72	93.30	123.55	55.43	125.44	397.72
TPH-043	23	30	11	22	86	143.25	216.13	71.32	137.62	568.32
TPH-044	17	9	13	25	64	107.40	51.57	124.22	159.51	442.70
TPH-045	14	17	17	6	54	115.85	146.42	136.74	34.67	433.68
TPH-046	26	17	18	9	70	241.33	142.36	108.29	71.34	563.32
TPH-047	33	25	20	34	112	301.22	242.74	176.04	262.04	982.04
TPH-048	23	18	15	17	73	232.48	174.82	150.90	142.52	700.72
Total	638	758	677	771	2,844	4,059.67	5,038.43	4,140.76	4,897.76	18,136.62

Lampiran 3. Korelasi Produk Moment

Correlations						
		Luas Kanopi (m2)	NDVI	NDRE	Jumlah Tandan	Produksi TBS (Kg)
Luas Kanopi (m2)	Pearson Correlation	1	.790**	.734**	.668**	.757**
	Sig. (2-tailed)		.000	.000	.000	.000
	N	48	48	48	48	48
NDVI	Pearson Correlation	.790**	1	.926**	.615**	.733**
	Sig. (2-tailed)	.000		.000	.000	.000
	N	48	48	48	48	48
NDRE	Pearson Correlation	.734**	.926**	1	.668**	.797**
	Sig. (2-tailed)	.000	.000		.000	.000
	N	48	48	48	48	48
Jumlah Tandan	Pearson Correlation	.668**	.615**	.668**	1	.925**
	Sig. (2-tailed)	.000	.000	.000		.000
	N	48	48	48	48	48
Produksi TBS (Kg)	Pearson Correlation	.757**	.733**	.797**	.925**	1
	Sig. (2-tailed)	.000	.000	.000	.000	
	N	48	48	48	48	48

**. Correlation is significant at the 0.01 level (2-tailed).

Lampiran 4. Koefisien Determinasi (R^2)

a. Luas Kanopi dan Produksi TBS

Model Summary^b				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.757 ^a	.573	.563	129.15117
a. Predictors: (Constant), Luas_Kanopi				
b. Dependent Variable: Produksi				

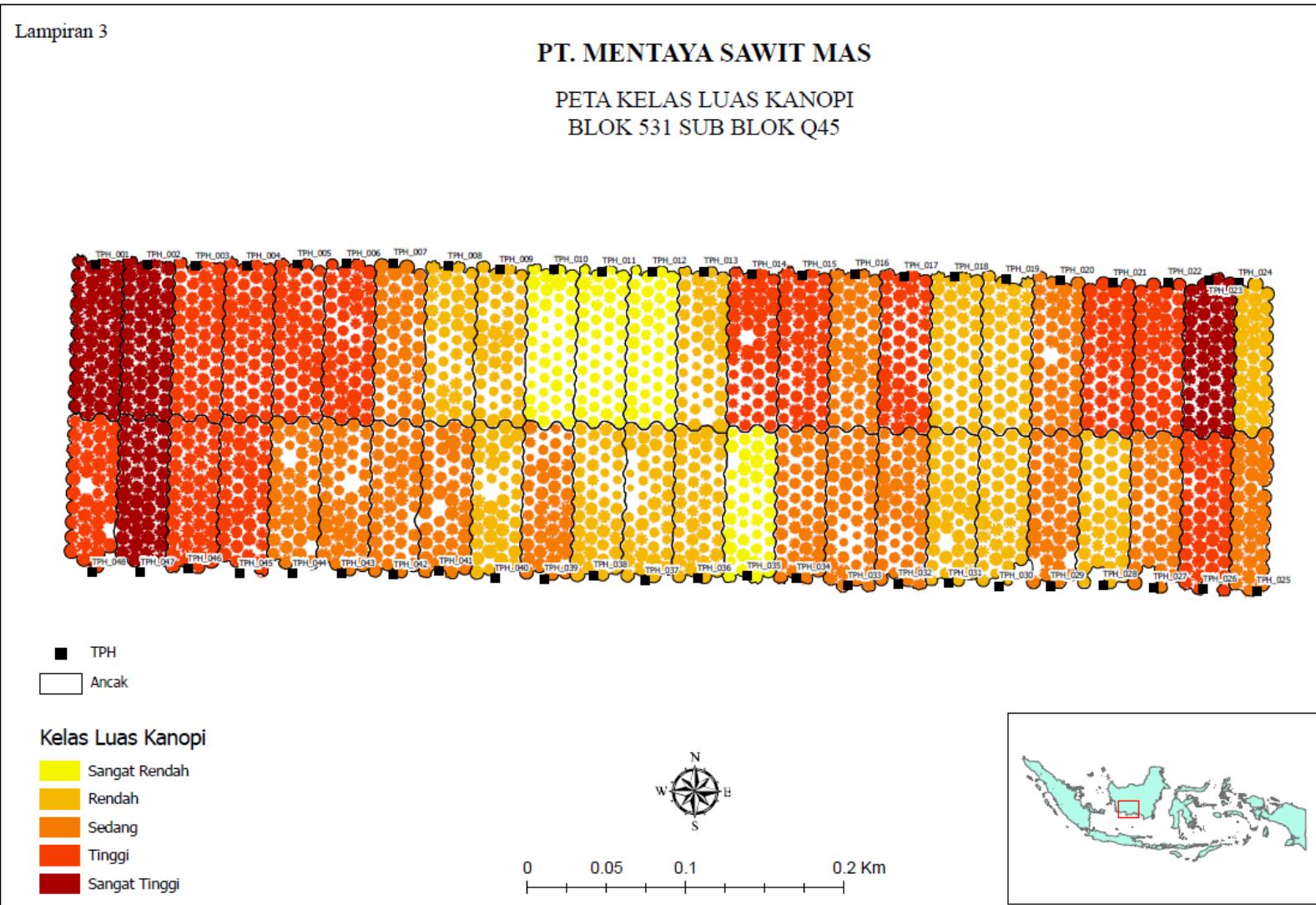
b. Koefisien Determinasi Nilai NDVI Terhadap Produksi TBS

Model Summary^b				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.733 ^a	.537	.526	134.47406
a. Predictors: (Constant), NDVI				
b. Dependent Variable: Produksi				

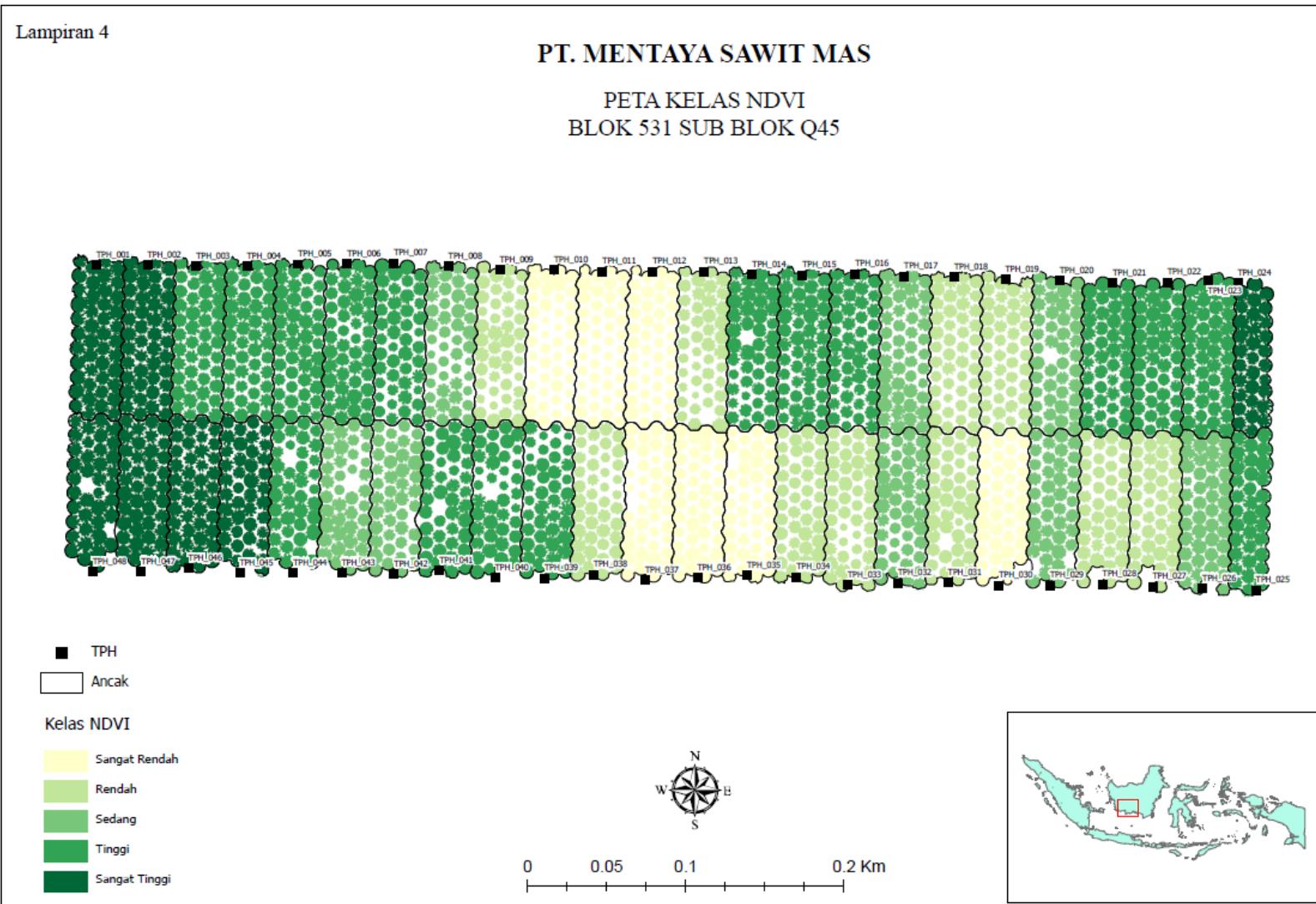
c. Koefisien Determinasi Nilai NDRE Terhadap Produksi TBS

Model Summary^b				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.797 ^a	.635	.628	119.26399
a. Predictors: (Constant), NDRE				
b. Dependent Variable: Produksi				

Lampiran 5. Peta Kelas Luas Kanopi

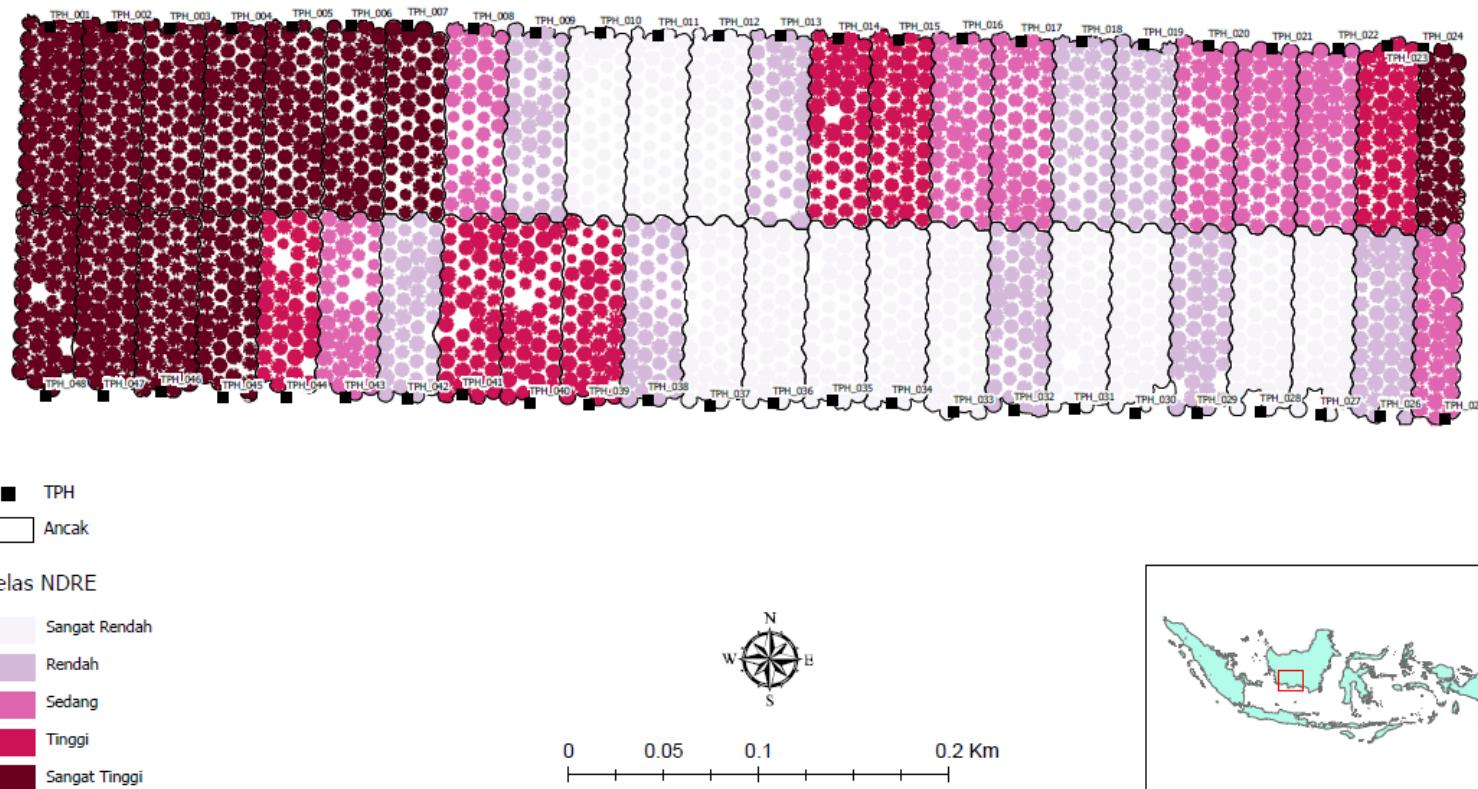


Lampiran 6. Peta Kelas NDVI

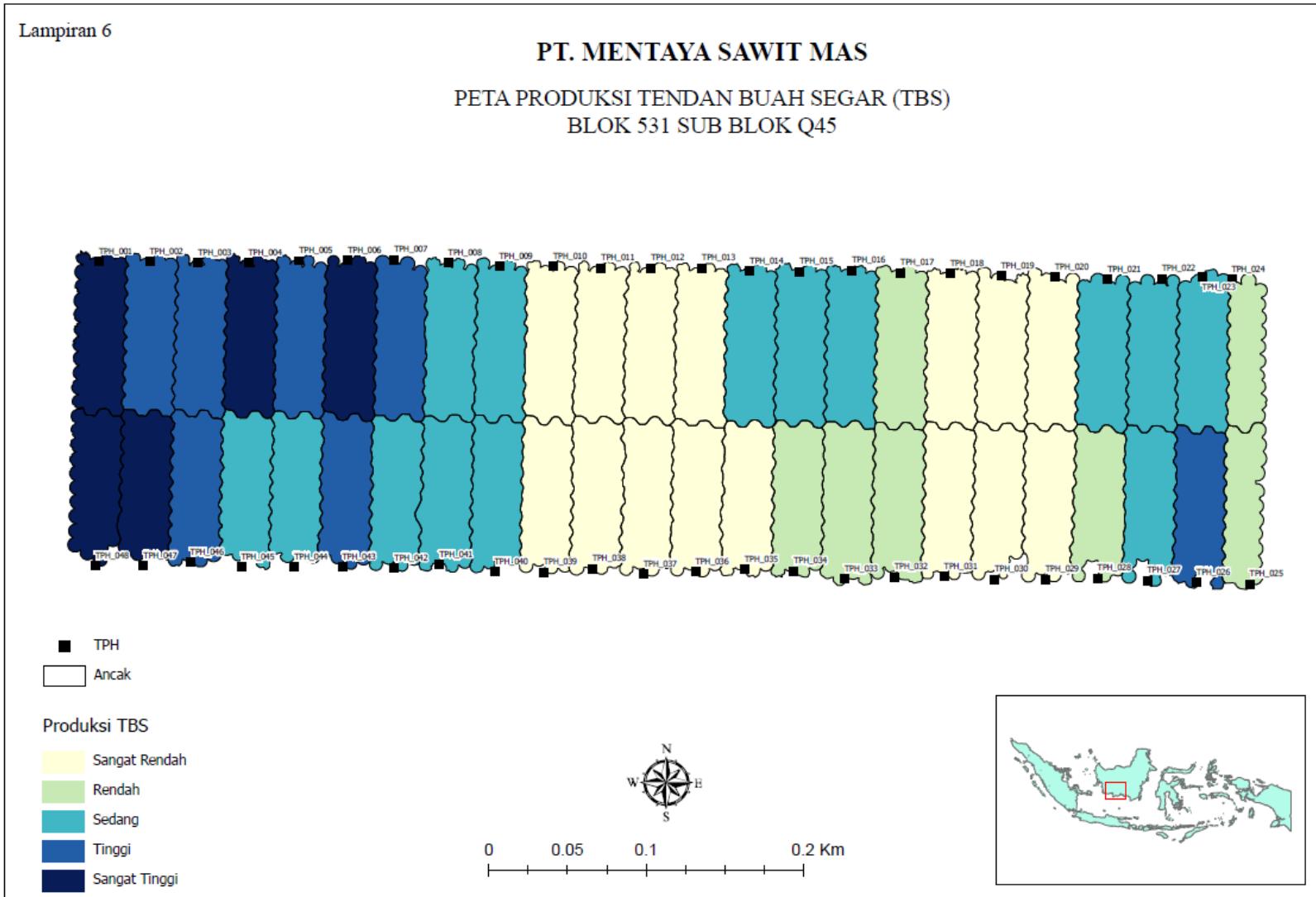


Lampiran 7. Peta Kelas NDRE

Lampiran 5

PT. MENTAYA SAWIT MAS**PETA KELAS NDRE
BLOK 531 SUB BLOK Q45**

Lampiran 8. Peta Produski TBS



Lampiran 9. Jadwal Penelitian

No	Tahapan	Tahun 2023																									
		Januari				Februari				Maret				April				Mei				Juni					
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4		
1	Penyusunan proposal			●	●																						
2	Seminar proposal					●																					
3	Pelaksanaan penelitian						●	●	●	●	●	●	●														
4	Pengolahan data, analisis dan penyusunan laporan														●	●	●	●	●	●	●	●	●	●	●	●	
5	Seminar hasil																										●