

Lampiran 1. Profil Usahatani Cabai Rawit Hijau Petani Mitra dan Non Mitra di Kecamatan Mumbulsari Kabupaten Jembe 2017

No	Nama Responden	Lahan	Golongan Petani	Umur	Pendidikan	Pengalaman	Jumlah Anggota
		(ha)		(th)	(th)	(th)	(jiwa)
1	M. Solihin	0,320	Mitra	37	9	16	4
2	Asat	0,100	Mitra	40	12	21	4
3	Totok	0,200	Mitra	47	12	24	4
4	Slamet	0,150	Mitra	35	12	12	3
5	Paimin	0,250	Mitra	43	9	21	4
6	Sugito	0,100	Mitra	39	12	11	3
7	Rahem	0,300	Mitra	45	12	20	4
8	Bastian	0,330	Mitra	32	12	9	4
Jumlah		1,750		318	90	134	30
Rata-rata		0,219		40	11	17	4
9	Nurhamid	0,420	Non Mitra	55	6	21	5
10	Ading	0,300	Non Mitra	44	8	11	3
11	Kaimin	0,210	Non Mitra	52	6	19	4
12	Mustofa	0,330	Non Mitra	49	6	21	4
13	Nikin	0,150	Non Mitra	55	6	17	3
14	Sofyan	0,240	Non Mitra	57	6	19	4
15	Dikun	0,150	Non Mitra	56	6	21	4
16	Nadi	0,270	Non Mitra	52	8	30	5
17	Mukhlis	0,120	Non Mitra	52	6	25	3
18	Sadad	0,330	Non Mitra	49	11	4	3
19	Misrul	0,250	Non Mitra	60	8	30	5
20	Narto	0,370	Non Mitra	53	9	17	5
21	Sunandar	0,370	Non Mitra	41	9	18	5
22	Hari	0,250	Non Mitra	49	9	22	4
23	Eko	0,150	Non Mitra	50	12	22	4
24	Imam	0,200	Non Mitra	51	9	21	4
25	Yan	0,340	Non Mitra	55	6	12	3
26	Jari	0,260	Non Mitra	58	9	14	4
27	Misnadi	0,160	Non Mitra	57	9	21	4
28	Paman	0,120	Non Mitra	33	6	22	4
29	Rie	0,270	Non Mitra	42	8	25	4
30	Kusnadi	0,100	Non Mitra	52	6	24	4
Jumlah		5,360		1.122	169	436	88
Rata-rata		0,244		51	8	20	4

Sumber: Analisis Data Primer 2017.

**Lampiran 2. Biaya Tetap Per Unit Usahatani Cabai Rawit Hijau di
Kecamatan Mumbulsari Kabupaten Jember 2017**

No.	Luas Lahan	Sewa Lahan	Penyusutan Peralatan	FC
	(ha)	(Rp/unit)	(Rp/unit/Th)	(Rp/unit/ha)
1	0,320	2.400.000	181.700	2.581.700
2	0,100	750.000	149.150	899.150
3	0,200	1.500.000	162.467	1.662.467
4	0,150	1.125.000	152.433	1.277.433
5	0,250	1.875.000	160.750	2.035.750
6	0,100	750.000	146.400	896.400
7	0,300	2.250.000	176.200	2.426.200
8	0,330	2.475.000	157.400	2.632.400
Jumlah	1,750	13.125.000	1.286.500	14.411.500
Rata-Rata	0,219	1.640.625	160.813	1.801.438
9	0,420	3.150.000	157.433	3.307.433
10	0,300	2.250.000	99.333	2.349.333
11	0,210	1.575.000	79.500	1.654.500
12	0,330	2.475.000	89.000	2.564.000
13	0,150	1.125.000	85.417	1.210.417
14	0,240	1.800.000	82.583	1.882.583
15	0,150	1.125.000	75.417	1.200.417
16	0,270	2.025.000	89.250	2.114.250
17	0,120	900.000	130.083	1.030.083
18	0,330	2.475.000	158.833	2.633.833
19	0,250	1.875.000	147.000	2.022.000
20	0,370	2.775.000	170.917	2.945.917
21	0,370	2.775.000	75.000	2.850.000
22	0,250	1.875.000	140.000	2.015.000
23	0,150	1.125.000	69.000	1.194.000
24	0,200	1.500.000	65.333	1.565.333
25	0,340	2.550.000	120.000	2.670.000
26	0,260	1.950.000	132.917	2.082.917
27	0,160	1.200.000	80.417	1.280.417
28	0,120	900.000	58.383	958.383
29	0,270	2.025.000	78.750	2.103.750
30	0,100	750.000	81.417	831.417
Jumlah	5,360	40.200.000	2.265.983	42.465.983
Rata-Rata	0,244	1.827.273	102.999	1.930.272

Sumber: Analisis Data Primer 2017.

**Lampiran 3. Biaya Tetap Per Hektar Usahatani Cabai Rawit Hijau di
Kecamatan Mumbulsari Kabupaten Jember 2017**

No.	Luas Lahan	Sewa Lahan	Penyusutan Peralatan	FC
	(ha)	(Rp/ha)	(Rp/ha/Th)	(Rp/ha/Th)
1	0,320	7.500.000	567.813	8.067.813
2	0,100	7.500.000	1.491.500	8.991.500
3	0,200	7.500.000	812.333	8.312.333
4	0,150	7.500.000	1.016.222	8.516.222
5	0,250	7.500.000	643.000	8.143.000
6	0,100	7.500.000	1.464.000	8.964.000
7	0,300	7.500.000	587.333	8.087.333
8	0,330	7.500.000	476.970	7.976.970
Jumlah	1,750	60.000.000	7.059.171	67.059.171
Rata-Rata	0,219	7.500.000	882.396	8.382.396
9	0,420	7.500.000	374.841	7.874.841
10	0,300	7.500.000	331.111	7.831.111
11	0,210	7.500.000	378.571	7.878.571
12	0,330	7.500.000	269.697	7.769.697
13	0,150	7.500.000	569.444	8.069.444
14	0,240	7.500.000	344.097	7.844.097
15	0,150	7.500.000	502.778	8.002.778
16	0,270	7.500.000	330.556	7.830.556
17	0,120	7.500.000	1.084.028	8.584.028
18	0,330	7.500.000	481.313	7.981.313
19	0,250	7.500.000	588.000	8.088.000
20	0,370	7.500.000	461.937	7.961.937
21	0,370	7.500.000	202.703	7.702.703
22	0,250	7.500.000	560.000	8.060.000
23	0,150	7.500.000	460.000	7.960.000
24	0,200	7.500.000	326.667	7.826.667
25	0,340	7.500.000	352.941	7.852.941
26	0,260	7.500.000	511.218	8.011.218
27	0,160	7.500.000	502.604	8.002.604
28	0,120	7.500.000	486.528	7.986.528
29	0,270	7.500.000	291.667	7.791.667
30	0,100	7.500.000	814.167	8.314.167
Jumlah	5,360	165.000.000	10.224.867	175.224.867
Rata-Rata	0,244	7.500.000	464.767	7.964.767

Sumber: Analisis Data Primer 2017.

Lampiran 4. Biaya Variabel Per Unit Usahatani Cabai Rawit Hijau di Kecamatan Mumbulsari Kabupaten Jember 2017

No.	Biaya Variabel						VC (Rp)
	Luas Lahan	Benih	Pupuk	Pestisida	TK	Peralatan	
	(ha)	(Rp)	(Rp)	(Rp)	(Rp)	(Rp)	
1	0,320	-	4.589.000	1.208.000	15.160.000	5.892.000	26.849.000
2	0,100	-	1.483.000	516.000	7.246.000	1.735.000	10.980.000
3	0,200	-	3.064.000	802.000	10.372.000	3.785.000	18.023.000
4	0,150	-	2.368.000	602.000	9.142.000	2.817.500	14.929.500
5	0,250	-	2.988.000	1.000.000	12.649.000	4.450.000	21.087.000
6	0,100	-	1.449.000	520.000	7.228.000	1.832.500	11.029.500
7	0,300	-	4.341.500	1.015.000	14.438.000	5.477.500	25.272.000
8	0,330	-	4.217.500	1.234.000	15.123.000	6.038.000	26.612.500
Jumlah	1,750	-	24.500.000	6.897.000	91.358.000	32.027.500	154.782.500
Rata-Rata	0,219	-	3.062.500	862.125	11.419.750	4.003.438	19.347.813
9	0,420	860.000	5.153.300	1.375.000	18.326.000	6.235.000	31.949.300
10	0,300	1.480.000	4.804.700	850.000	12.312.000	5.725.000	25.171.700
11	0,210	430.000	1.923.500	512.500	7.326.000	4.897.500	15.089.500
12	0,330	550.000	4.017.500	760.000	13.991.000	4.896.500	24.215.000
13	0,150	760.000	2.368.200	366.000	6.938.000	3.393.000	13.825.200
14	0,240	497.500	2.062.500	540.000	9.503.000	3.705.000	16.308.000
15	0,150	660.000	1.421.500	575.000	6.713.000	2.317.500	11.687.000
16	0,270	560.000	2.923.250	505.000	11.240.000	4.437.500	19.665.750
17	0,120	260.000	1.447.900	453.000	5.473.000	1.890.000	9.523.900
18	0,330	1.630.000	3.278.500	751.000	12.729.000	6.112.500	24.501.000
19	0,250	522.500	2.534.000	565.000	10.610.000	4.600.000	18.831.500
20	0,370	1.510.000	3.787.400	780.000	16.905.000	6.792.500	29.774.900
21	0,370	760.000	3.514.800	730.000	15.324.000	6.570.000	26.898.800
22	0,250	420.000	2.512.500	480.000	11.119.000	4.685.000	19.216.500
23	0,150	322.500	1.249.800	370.000	7.415.000	2.465.000	11.822.300
24	0,200	422.500	1.813.600	531.000	8.733.000	3.310.000	14.810.100
25	0,340	1.660.000	2.947.000	1.254.500	13.862.000	5.300.000	25.023.500
26	0,260	1.192.500	2.113.300	560.000	10.987.000	4.080.000	18.932.800
27	0,160	685.000	1.670.500	500.000	7.624.000	2.495.000	12.974.500
28	0,120	510.000	1.226.000	460.000	6.214.000	1.880.000	10.290.000
29	0,270	560.000	3.261.800	608.000	11.474.000	4.192.500	20.096.300
30	0,100	520.000	956.700	495.500	5.748.000	1.555.000	9.275.200
Jumlah	5,360	16.772.500	56.988.250	14.021.500	230.566.000	91.534.500	409.882.750
Rata-Rata	0,244	762.386	2.590.375	637.341	10.480.273	4.160.659	18.631.034

Sumber: Analisis Data Primer 2017.

Lampiran 5. Biaya Variabel Per Hektar Usahatani Cabai Rawit Hijau di Kecamatan Mumbulsari Kabupaten Jember 2017

No.	Biaya Variabel						VC (Rp)
	Luas Lahan	Benih	Pupuk	Pestisida	TK	Peralatan	
	(ha)	(Rp)	(Rp)	(Rp)	(Rp)	(Rp)	
1	0,320	-	13.605.375	3.753.750	47.375.000	18.391.250	83.125.375
2	0,100	-	12.724.000	5.070.000	72.460.000	17.260.000	107.514.000
3	0,200	-	14.384.000	3.970.000	51.860.000	18.885.000	89.099.000
4	0,150	-	13.826.000	3.956.667	60.946.667	18.726.667	97.456.000
5	0,250	-	11.082.000	3.970.000	50.596.000	17.770.000	83.418.000
6	0,100	-	12.384.000	5.110.000	72.280.000	18.235.000	108.009.000
7	0,300	-	13.664.333	3.360.000	48.126.667	18.235.000	83.386.000
8	0,330	-	11.964.121	3.719.091	45.827.273	18.276.667	79.787.152
Jumlah	1,750	-	103.633.830	32.909.508	449.471.606	145.779.583	731.794.527
Rata-Rata	0,219	-	12.954.229	4.113.688	56.183.951	18.222.448	91.474.316
9	0,420	2.033.810	12.255.952	3.260.000	43.633.333	14.831.429	76.014.524
10	0,300	4.910.000	15.992.333	2.810.000	41.040.000	19.060.000	83.812.333
11	0,210	2.010.000	9.198.095	2.402.857	34.885.714	23.283.810	71.780.476
12	0,330	1.646.364	12.153.939	2.282.727	42.396.970	14.817.576	73.297.576
13	0,150	5.010.000	15.731.333	2.383.333	46.253.333	22.563.333	91.941.333
14	0,240	2.041.250	8.562.083	2.218.333	39.595.833	15.405.833	67.823.333
15	0,150	4.343.333	9.420.000	3.776.667	44.753.333	15.393.333	77.686.667
16	0,270	2.047.037	9.522.037	1.843.333	41.629.630	16.408.148	71.450.185
17	0,120	2.093.333	11.992.500	3.701.667	45.608.333	15.676.667	79.072.500
18	0,330	4.919.091	9.914.545	2.255.455	38.572.727	18.502.424	74.164.242
19	0,250	2.060.000	10.106.000	2.230.000	42.440.000	18.370.000	75.206.000
20	0,370	4.064.054	10.219.189	2.091.081	45.689.189	18.341.081	80.404.595
21	0,370	2.037.027	9.482.432	1.955.946	41.416.216	25.766.757	80.658.378
22	0,250	1.650.000	10.020.000	1.890.000	44.476.000	18.710.000	76.746.000
23	0,150	2.093.333	8.275.333	2.410.000	49.433.333	16.376.667	78.588.667
24	0,200	2.072.500	9.028.000	2.615.000	43.665.000	16.510.000	73.890.500
25	0,340	4.862.941	6.742.353	3.670.294	40.770.588	15.568.824	71.615.000
26	0,260	4.558.077	8.099.615	2.125.385	42.257.692	15.663.846	72.704.615
27	0,160	4.228.750	10.388.125	3.072.500	47.650.000	15.541.250	80.880.625
28	0,120	4.176.667	10.143.333	3.760.000	51.783.333	15.593.333	85.456.667
29	0,270	2.047.037	12.053.704	2.224.815	42.496.296	15.500.741	74.322.593
30	0,100	5.110.000	9.477.000	4.865.000	57.480.000	15.460.000	92.392.000
Jumlah	5,360	70.014.604	228.777.905	59.844.393	967.926.856	383.345.051	1.709.908.809
Rata-Rata	0,244	3.182.482	10.398.996	2.720.200	43.996.675	17.424.775	77.723.128

Sumber: Analisis Data Primer 2017.

Lampiran 6. Total Biaya Per Unit Usahatani Cabai Rawit Hijau di Kecamatan Kabupaten Jember 2017

No.	VC	FC	TC
	(Rp)	(Rp)	(Rp)
1	26.849.000	2.581.700	29.430.700
2	10.980.000	899.150	11.879.150
3	18.023.000	1.662.467	19.685.467
4	14.929.500	1.277.433	16.206.933
5	21.087.000	2.035.750	23.122.750
6	11.029.500	896.400	11.925.900
7	25.272.000	2.426.200	27.698.200
8	26.612.500	2.632.400	29.244.900
Jumlah	154.782.500	14.411.500	169.194.000
Rata-Rata	19.347.813	1.801.438	21.149.250
9	31.949.300	3.307.433	35.256.733
10	25.171.700	2.349.333	27.521.033
11	15.089.500	1.654.500	16.744.000
12	24.215.000	2.564.000	26.779.000
13	13.825.200	1.210.417	15.035.617
14	16.308.000	1.882.583	18.190.583
15	11.687.000	1.200.417	12.887.417
16	19.665.750	2.114.250	21.780.000
17	9.523.900	1.030.083	10.553.983
18	24.501.000	2.633.833	27.134.833
19	18.831.500	2.022.000	20.853.500
20	29.774.900	2.945.917	32.720.817
21	26.898.800	2.850.000	29.748.800
22	19.216.500	2.015.000	21.231.500
23	11.822.300	1.194.000	13.016.300
24	14.810.100	1.565.333	16.375.433
25	25.023.500	2.670.000	27.693.500
26	18.932.800	2.082.917	21.015.717
27	12.974.500	1.280.417	14.254.917
28	10.290.000	958.383	11.248.383
29	20.096.300	2.103.750	22.200.050
30	9.275.200	831.417	10.106.617
Jumlah	409.882.750	42.465.983	452.348.733
Rata-Rata	18.631.034	1.930.272	20.561.306

Sumber: Analisis Data Primer 2017.

**Lampiran 7. Total Biaya Per Hektar Usahatani Cabai Rawit Hijau di
Kecamatan Kabupaten Jember 2017**

No.	VC	FC	TC
	(Rp)	(Rp)	(Rp)
1	83.125.375	8.067.813	91.193.188
2	107.514.000	8.991.500	116.505.500
3	89.099.000	8.312.333	97.411.333
4	97.456.000	8.516.222	105.972.222
5	83.418.000	8.143.000	91.561.000
6	108.009.000	8.964.000	116.973.000
7	83.386.000	8.087.333	91.473.333
8	79.787.152	7.976.970	87.764.121
Jumlah	731.794.527	67.059.171	798.853.698
Rata-Rata	91.474.316	8.382.396	99.856.712
9	76.014.524	7.874.841	83.889.365
10	83.812.333	7.831.111	91.643.444
11	71.780.476	7.878.571	79.659.048
12	73.297.576	7.769.697	81.067.273
13	91.941.333	8.069.444	100.010.778
14	67.823.333	7.844.097	75.667.431
15	77.686.667	8.002.778	85.689.444
16	71.450.185	7.830.556	79.280.741
17	79.072.500	8.584.028	87.656.528
18	74.164.242	7.981.313	82.145.556
19	75.206.000	8.088.000	83.294.000
20	80.404.595	7.961.937	88.366.532
21	80.658.378	7.702.703	88.361.081
22	76.746.000	8.060.000	84.806.000
23	78.588.667	7.960.000	86.548.667
24	73.890.500	7.826.667	81.717.167
25	71.615.000	7.852.941	79.467.941
26	72.704.615	8.011.218	80.715.833
27	80.880.625	8.002.604	88.883.229
28	85.456.667	7.986.528	93.443.194
29	74.322.593	7.791.667	82.114.259
30	92.392.000	8.314.167	100.706.167
Jumlah	1.709.908.809	175.224.867	1.885.133.677
Rata-Rata	77.723.128	7.964.767	85.687.894

Sumber: Analisis Data Primer 2017.

Lampiran 8. Keuntungan dan Efisiensi Biaya Per Unit Usahatani Cabai Rawit Hijau di Kecamatan Mumbulsari Kabupaten Jember 2017

No.	Luas Lahan	Total Penerimaan (TR)	Total Biaya (TC)	Keuntungan	R/C
	(ha)	(Rp)	(Rp)	(Rp)	
1	0,320	44.000.000	29.430.700	14.569.300	1,50
2	0,100	13.000.000	11.879.150	1.120.850	1,09
3	0,200	25.000.000	19.685.467	5.314.533	1,27
4	0,150	19.600.000	16.206.933	3.393.067	1,21
5	0,250	33.000.000	23.122.750	9.877.250	1,43
6	0,100	13.200.000	11.925.900	1.274.100	1,11
7	0,300	39.600.000	27.698.200	11.901.800	1,43
8	0,330	43.400.000	29.244.900	14.155.100	1,48
Jumlah	1,750	230.800.000	169.194.000	61.606.000	10,52
Rata-Rata	0,219	28.850.000	21.149.250	7.700.750	1,31
9	0,420	53.219.000	35.256.733	17.962.267	1,51
10	0,300	38.030.000	27.521.033	10.508.967	1,38
11	0,210	26.610.000	16.744.000	9.866.000	1,59
12	0,330	41.814.000	26.779.000	15.035.000	1,56
13	0,150	19.033.000	15.035.617	3.997.383	1,27
14	0,240	30.433.000	18.190.583	12.242.417	1,67
15	0,150	19.033.000	12.887.417	6.145.583	1,48
16	0,270	34.119.000	21.780.000	12.339.000	1,57
17	0,120	15.210.000	10.553.983	4.656.017	1,44
18	0,330	41.799.000	27.134.833	14.664.167	1,54
19	0,250	31.692.000	20.853.500	10.838.500	1,52
20	0,370	46.866.000	32.720.817	14.145.183	1,43
21	0,370	45.634.000	29.748.800	15.885.200	1,53
22	0,250	31.692.000	21.231.500	10.460.500	1,49
23	0,150	19.020.000	13.016.300	6.003.700	1,46
24	0,200	25.352.000	16.375.433	8.976.567	1,55
25	0,340	43.092.000	27.693.500	15.398.500	1,56
26	0,260	32.955.000	21.015.717	11.939.283	1,57
27	0,160	20.249.000	14.254.917	5.994.083	1,42
28	0,120	15.210.000	11.248.383	3.961.617	1,35
29	0,270	34.248.000	22.200.050	12.047.950	1,54
30	0,100	12.693.000	10.106.617	2.586.383	1,26
Jumlah	5,360	678.003.000	452.348.733	225.654.267	32,69
Rata-Rata	0,244	30.818.318	20.561.306	10.257.012	1,49

Sumber: Analisis Data Primer 2017.

**Lampiran 9. Keuntungan dan Efisiensi Biaya Per Hektar Usahatani Cabai
Rawit Hijau di Kecamatan Mumbulsari Kabupaten Jember
2017**

No.	Luas Lahan	Total Penerimaan (TR)	Total Biaya (TC)	Keuntungan	R/C
	(ha)	(Rp)	(Rp)	(Rp)	
1	0,320	137.500.000	91.193.188	123.140.688	1,51
2	0,100	130.000.000	116.505.500	123.948.833	1,12
3	0,200	125.000.000	97.411.333	104.921.333	1,28
4	0,150	130.666.667	105.972.222	113.482.222	1,23
5	0,250	132.000.000	91.561.000	99.071.000	1,44
6	0,100	132.000.000	116.973.000	124.483.000	1,13
7	0,300	132.000.000	91.473.333	98.983.333	1,44
8	0,330	131.515.152	87.764.121	95.274.121	1,50
Jumlah	1,750	1.050.681.818	798.853.698	883.304.531	10,65
Rata-Rata	0,219	131.335.227	99.856.712	110.413.066	1,33
9	0,420	126.711.905	83.889.365	90.919.579	1,51
10	0,300	126.766.667	91.643.444	97.934.778	1,38
11	0,210	126.714.286	79.659.048	88.157.238	1,59
12	0,330	126.709.091	81.067.273	88.023.030	1,56
13	0,150	126.886.667	100.010.778	106.672.111	1,27
14	0,240	126.804.167	75.667.431	82.522.014	1,68
15	0,150	126.886.667	85.689.444	92.387.444	1,48
16	0,270	126.366.667	79.280.741	86.166.037	1,59
17	0,120	126.750.000	87.656.528	92.736.361	1,45
18	0,330	126.663.636	82.145.556	89.068.586	1,54
19	0,250	126.768.000	83.294.000	90.162.500	1,52
20	0,370	126.664.865	88.366.532	102.072.045	1,43
21	0,370	123.335.135	88.361.081	95.336.865	1,40
22	0,250	126.768.000	84.806.000	91.682.000	1,49
23	0,150	126.800.000	86.548.667	93.309.167	1,47
24	0,200	126.760.000	81.717.167	89.285.167	1,55
25	0,340	126.741.176	79.467.941	86.394.765	1,59
26	0,260	126.750.000	80.715.833	87.303.051	1,57
27	0,160	126.556.250	88.883.229	95.602.979	1,42
28	0,120	126.750.000	93.443.194	100.062.194	1,36
29	0,270	126.844.444	82.114.259	89.771.000	1,54
30	0,100	126.930.000	100.706.167	107.216.167	1,26
Jumlah	5,360	2.784.927.622	1.885.133.677	2.042.785.079	32,67
Rata-Rata	0,244	126.587.619	85.687.894	92.853.867	1,48

Sumber: Analisis Data Primer 2017.

**Lampiran 10. Produktivitas Per Unit Usahatani Cabai Rawit Hijau di
Kecamatan Mumbulsari Kabupaten Mumbulsari 2017**

No.	Luas Lahan	Produksi	Produktivitas
	(ha)	(kg)	(kg/ha)
1	0,320	220	688
2	0,100	65	650
3	0,200	125	625
4	0,150	98	653
5	0,250	165	660
6	0,100	66	660
7	0,300	198	660
8	0,330	217	658
Jumlah	1,750	1.154	5.253
Rata-Rata	0,219	144	657
9	0,420	3.157	7.517
10	0,300	2.256	7.520
11	0,210	1.578	7.514
12	0,330	2.480	7.515
13	0,150	1.129	7.527
14	0,240	1.805	7.521
15	0,150	1.129	7.527
16	0,270	2.023	7.493
17	0,120	902	7.517
18	0,330	2.479	7.512
19	0,250	1.880	7.520
20	0,370	2.780	7.514
21	0,370	2.684	7.254
22	0,250	1.880	7.520
23	0,150	1.128	7.520
24	0,200	1.504	7.520
25	0,340	2.556	7.518
26	0,260	1.955	7.519
27	0,160	1.201	7.506
28	0,120	902	7.517
29	0,270	2.032	7.526
30	0,100	753	7.530
Jumlah	5,360	40.193	165.125
Rata-Rata	0,244	1.827	7.506

Sumber: Analisis Data Primer 2017.

**Lampiran 11. Produktivitas Per Hektar Usahatani Cabai Rawit Hijau di
Kecamatan Mumbulsari Kabupaten Mumbulsari 2017**

No.	Luas Lahan	Produksi	Produktivitas
	(ha)	(kg)	(kg/ha)
1	0,320	688	2.148
2	0,100	650	6.500
3	0,200	625	3.125
4	0,150	653	4.356
5	0,250	660	2.640
6	0,100	660	6.600
7	0,300	660	2.200
8	0,330	658	1.993
Jumlah	1,750	5.253	29.562
Rata-Rata	0,219	657	3.695
9	0,420	7.517	17.897
10	0,300	7.520	25.067
11	0,210	7.514	35.782
12	0,330	7.515	22.773
13	0,150	7.527	50.178
14	0,240	7.521	31.337
15	0,150	7.527	50.178
16	0,270	7.493	27.750
17	0,120	7.517	62.639
18	0,330	7.512	22.764
19	0,250	7.520	30.080
20	0,370	7.514	20.307
21	0,370	7.254	19.606
22	0,250	7.520	30.080
23	0,150	7.520	50.133
24	0,200	7.520	37.600
25	0,340	7.518	22.111
26	0,260	7.519	28.920
27	0,160	7.506	46.914
28	0,120	7.517	62.639
29	0,270	7.526	27.874
30	0,100	7.530	75.300
Jumlah	5,360	165.125	797.928
Rata-Rata	0,244	7.506	36.269

Sumber: Analisis Data Primer 2017.

Lampiran 12. Hasil Analisis *Independent Samples Test* Perbedaan Keuntungan Usahatani Cabai Rawit Hijau Petani Mitra dan Non Mitra di Kecamatan Mumbulsari Kabupaten Jember 2017

		<i>Group Statistics</i>				
Golongan Petani		<i>N</i>	<i>Mean</i>	<i>Std. Deviation</i>	<i>Std. Error Mean</i>	
Keuntungan	Petani Non Mitra	22	9.29E7	6519052.239	1389866.607	
	Petani Mitra	8	1.10E8	1.237E7	4373663.380	

		<i>Independent Samples Test</i>								
		<i>Levene's Test for Equality of Variances</i>				<i>t-test for Equality of Means</i>				
		<i>F</i>	<i>Sig.</i>	<i>t</i>	<i>df</i>	<i>Sig. (2-tailed)</i>	<i>Mean Difference</i>	<i>Std. Error Difference</i>	<i>95% Confidence Interval of the Difference</i>	
								<i>Lower</i>	<i>Upper</i>	
Keuntungan	<i>Equal variances assumed</i>	11.971	.002	-5.079	28	.000	-1.756E7	3457486.795	-2.464E7	-1.048E7
	<i>Equal variances not assumed</i>			-3.826	8.456	.005	-1.756E7	4589189.530	-2.804E7	-7075112.394

Sumber: Analisis Data Primer 2017.

**Lampiran 13. Fungsi Keuntungan Linier Usahatani Cabai Rawit Hijau di
Kecamatan Mumbulsari Kabupaten Jember 2017**

No.	Keuntungan	Produksi	Harga	Total Biaya Produksi	Golongan Petani
		(kg)	(Rp)	(Rp)	
	Y	X ₁	X ₂	X ₃	D
1	14.569.300	220	200.000	29.430.700	1
2	1.120.850	65	200.000	11.879.150	1
3	5.314.533	125	200.000	19.685.467	1
4	3.393.067	98	200.000	16.206.933	1
5	9.877.250	165	200.000	23.122.750	1
6	1.274.100	66	200.000	11.925.900	1
7	11.901.800	198	200.000	27.698.200	1
8	14.155.100	217	200.000	29.244.900	1
9	17.962.267	3.157	16.857	35.256.733	0
10	10.508.967	2.256	16.857	27.521.033	0
11	9.866.000	1.578	16.863	16.744.000	0
12	15.035.000	2.480	16.860	26.779.000	0
13	3.997.383	1.129	16.858	15.035.617	0
14	12.242.417	1.805	16.860	18.190.583	0
15	6.145.583	1.129	16.858	12.887.417	0
16	12.339.000	2.023	16.866	21.780.000	0
17	4.656.017	902	16.863	10.553.983	0
18	14.664.167	2.479	16.861	27.134.833	0
19	10.838.500	1.880	16.857	20.853.500	0
20	14.145.183	2.780	16.858	32.720.817	0
21	15.885.200	2.684	17.002	29.748.800	0
22	10.460.500	1.880	16.857	21.231.500	0
23	6.003.700	1.128	16.862	13.016.300	0
24	8.976.567	1.504	16.856	16.375.433	0
25	15.398.500	2.556	16.859	27.693.500	0
26	11.939.283	1.955	16.857	21.015.717	0
27	5.994.083	1.201	16.860	14.254.917	0
28	3.961.617	902	16.863	11.248.383	0
29	12.047.950	2.032	16.854	22.200.050	0
30	2.586.383	753	16.857	10.106.617	0

Sumber: Analisis Data Primer 2017.

Lampiran 14. Fungsi Keuntungan *Cobb-Douglas* Usahatani Cabai Rawit Hijau di Kecamatan Mumbulsari Kabupaten Jember 2017

No.	Keuntungan	Produksi	Harga	Total Biaya Produksi	Golongan Petani
	ln Y	ln X ₁	ln X ₂	ln X ₃	D
1	16,494	5,394	12,206	17,198	1
2	13,930	4,174	12,206	16,290	1
3	15,486	4,828	12,206	16,795	1
4	15,037	4,585	12,206	16,601	1
5	16,106	5,106	12,206	16,956	1
6	14,058	4,190	12,206	16,294	1
7	16,292	5,288	12,206	17,137	1
8	16,466	5,380	12,206	17,191	1
9	16,704	8,057	9,733	17,378	0
10	16,168	7,721	9,733	17,130	0
11	16,105	7,364	9,733	16,634	0
12	16,526	7,816	9,733	17,103	0
13	15,201	7,029	9,733	16,526	0
14	16,320	7,498	9,733	16,716	0
15	15,631	7,029	9,733	16,372	0
16	16,328	7,612	9,733	16,897	0
17	15,354	6,805	9,733	16,172	0
18	16,501	7,816	9,733	17,116	0
19	16,199	7,539	9,733	16,853	0
20	16,465	7,930	9,733	17,304	0
21	16,581	7,895	9,741	17,208	0
22	16,163	7,539	9,733	16,871	0
23	15,608	7,028	9,733	16,382	0
24	16,010	7,316	9,732	16,611	0
25	16,550	7,846	9,733	17,137	0
26	16,295	7,578	9,733	16,861	0
27	15,606	7,091	9,733	16,473	0
28	15,192	6,805	9,733	16,236	0
29	16,304	7,617	9,732	16,916	0
30	14,766	6,624	9,732	16,129	0

Sumber: Analisis Data Primer 2017.

Lampiran 15. Regresi Fungsi Keuntungan *Cobb-Douglas* Usahatani Cabai Rawit Hijau di Kecamatan Mumbulsari Kabupaten Jember 2017

Descriptive Statistics				Correlations						
	Mean	Std. Deviation	N		lnKeuntungan	lnProduksi	lnHarga	lnBiaya	D	
lnKeuntungan	15.8815	.72961	30	Pearson Correlation	lnKeuntungan	1.000	.627	-.334	.833	-.335
lnProduksi	6.7500	1.23191	30		lnProduksi	.627	1.000	-.937	.306	-.937
lnHarga	10.3925	1.11232	30		lnHarga	-.334	-.937	1.000	.042	1.000
lnBiaya	16.7829	.37014	30		lnBiaya	.833	.306	.042	1.000	.041
D	.2667	.44978	30		D	-.335	-.937	1.000	.041	1.000
					lnKeuntungan	.	.000	.035	.000	.035
					lnProduksi	.000	.	.000	.050	.000
					lnHarga	.035	.000	.	.413	.000
					lnBiaya	.000	.050	.413	.	.414
					D	.035	.000	.000	.414	.
				lnKeuntungan	30	30	30	30	30	
				lnProduksi	30	30	30	30	30	
			N	lnHarga	30	30	30	30	30	
				lnBiaya	30	30	30	30	30	
				D	30	30	30	30	30	
Variables Entered/Removed^b										
Model	Variables Entered	Variables Removed	Method							
1	D, lnBiaya, lnProduksi ^a	.	Enter							

a. Tolerance = ,000 limits reached.

b. Dependent Variable: lnKeuntungan

Model Summary									
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.992 ^a	.983	.981	.09981	.983	507.832	3	26	.000

a. Predictors: (Constant), D, lnBiaya, lnProduksi

ANOVA ^b						
Model	Sum of Squares	df	Mean Square	F	Sig.	
1	Regression	15.178	3	5.059	507.832	.000 ^a
	Residual	.259	26	.010		
	Total	15.437	29			

a. Predictors: (Constant), D, lnBiaya, lnProduksi

b. Dependent Variable: lnKeuntungan

Coefficients ^a													
Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Correlations			Collinearity Statistics		
	B	Std. Error	Beta			Lower Bound	Upper Bound	Zero-order	Partial	Part	Tolerance	VIF	
1	(Constant)	37.708	3.334		11.311	.000	30.855	44.560					
	lnProduksi	4.197	.272	7.086	15.414	.000	3.637	4.756	.627	.949	.392	.003	327.477
	lnBiaya	-3.153	.317	-1.599	-9.946	.000	-3.804	-2.501	.833	-.890	-.253	.025	40.067
	D	10.335	.711	6.371	14.544	.000	8.874	11.795	-.335	.944	.369	.003	297.322

a. Dependent Variable: lnKeuntungan

Excluded Variables ^b								
Model	Beta In	t	Sig.	Partial Correlation	Collinearity Statistics			
					Tolerance	VIF	Minimum Tolerance	
1	lnHarga	-1.784 ^a	-.093	.927	-.019	1.820E-6	5.494E5	1.820E-6

a. Predictors in the Model: (Constant), D, lnBiaya, lnProduksi

b. Dependent Variable: lnKeuntungan

Coefficient Correlations ^a					
Model		D	lnBiaya	lnProduksi	
1	Correlations	D	1.000	-.986	.998
		lnBiaya	-.986	1.000	-.987
		lnProduksi	.998	-.987	1.000
1	Covariances	D	.505	-.222	.193
		lnBiaya	-.222	.100	-.085
		lnProduksi	.193	-.085	.074

a. Dependent Variable: lnKeuntungan

Collinearity Diagnostics ^a							
Model	Dimensi on	Eigenvalue	Condition Index	Variance Proportions			
				(Constant)	lnProduksi	lnBiaya	D
1	1	3.268	1.000	.00	.00	.00	.00
	2	.730	2.116	.00	.00	.00	.00
	3	.002	42.935	.01	.03	.00	.03
	4	7.749E-6	649.460	.99	.97	1.00	.97

a. Dependent Variable: lnKeuntungan

Sumber: Analisis Data Primer 2017.

Lampiran 16. Hasil Analisis *Independent Samples Test* Perbedaan Efisiensi Biaya Usahatani Cabai Rawit Hijau Petani Mitra dan Non Mitra di Kecamatan Mumbulsari Kabupaten Jember 2017

		<i>Group Statistics</i>			
Golongan Petani		<i>N</i>	<i>Mean</i>	<i>Std. Deviation</i>	<i>Std. Error Mean</i>
R/C	Petani Non Mitra	22	1.4841	.10590	.02258
	Petani Mitra	8	1.3312	.16128	.05702

		<i>Independent Samples Test</i>								
		<i>Levene's Test for Equality of Variances</i>			<i>t-test for Equality of Means</i>					
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
R/C	Equal variances assumed	5.237	.030	3.031	28	.005	.15284	.05042	.04956	.25612
	Equal variances not assumed			2.492	9.291	.034	.15284	.06133	.01476	.29092

Sumber: Analisis Data Primer 2017.

Lampiran 17. Instrumen Penelitian

DAFTAR PERTANYAAN

Studi Komparatif Keuntungan Usahatani Cabai Rawit Hijau di Kecamatan Mumbulsari Kabupaten Jember 2017

I Profil petani				
Nama				
Tanggal Lahir/Umur (thn)				
Alamat				
Pendidikan				
Pengalaman (thn)				
Jumlah Anggota Keluarga (Orang)				
Tanggal Wawancara				
II Keadaan umum usahatani CR				
1. Jadwal tanam				
2. Varietas yang ditanam				
3. Luas Lahan (ha)				
-Milik Sendiri				
-Sewa(rp/thn)				
4. Jarak tanam (cm/batang)				
B.Biaya-biaya				
1. Biaya tetap				
No	Uraian	Kebutuhan (unit)	Harga Satuan (Rp)	Jumlah (Rp)
1.	a. Sewa Lahan b. Pajak Bumi(Rp/th) c. Peralatan - Cangkul - Sabit - Gembor - Sprayer - Timba			

	- Traser - Meteran - Cangkir - Sendok - Gayung d. Biaya lain-lain			
Total				

2. Biaya variabel					
a) Biaya saprodi produksi usahatani CR					
No	Jenis Saprodi	Kebutuhan (polibag)	Frekuensi (kali)	Harga Satuan (Rp)	Jumlah (Rp)
A	- Benih - Bibit				
Sub Total					
	Jenis Saprodi	Kebutuhan (kg/ml)		Harga Satuan (Rp)	Jumlah (Rp)
B	Pupuk				
	1. Organik				
	a. Kandang				
Sub Total					
	2. Kimia				
	a. Urea				
	b. ZA				
	c. SP 36 (TSP)				
	d. KCL				
	e. Ponska (NPK)				
	f. Gandasil (pupuk daun)				
	g. Gandasil (pupuk buah)				
	h. Kapur Dolomit				
	i. Lain-Lain				
Sub Total					

C	Pestisida				
	a. Decis				
	b. Antracol				
	c. Dursban				
	d. Marshal				
	e. Dithane				
	f. Demolish				
Sub Total					
D	Saprodi lain				
	a. Tali Rafia/pe				
	b. Plastik Mulsa				
	c. Kayu/Bambu Ajir				
	d. Plastik Polibag				
	e. Sak/karung				
Sub Total					
Jumlah Total					

E Biaya Pembelian Material dan Tenaga Kerja													
No	Item Pekerjaan	Material				Tenaga Kerja (Orang)							
		HOK	Kebutuhan (Kali)	Biaya/Hari (Rp)	Total (Rp)	Luar Keluarga				Dalam Keluarga			
						Pria	Wanita	Satuan	Jumlah (Rp)	Pria	Wanita	Satuan	Jumlah (Rp)
A	Persiapan dan Pengolahan Tanah												
	a.Pembuatan bedengan												
	b.Persemaian												
Sub Total													
B	Penanaman												
C	Penyulaman												
Sub Total													
D	Pemupukkan												
E	Pemberantasan HPT												
Sub Total													
F	Pemeliharaan												

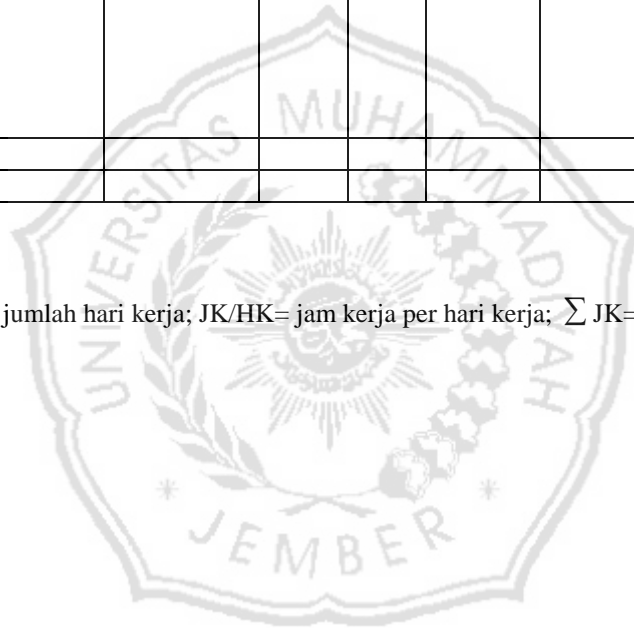
	a. Pemasangan Ajir dan												
	b. Perbaikan Saluran												
	Sub Total												
G	Panen dan Pasca Panen												
	a. Pemetikan (Kali)												
	b. Pengangkutan Petikan dan transportasi												
	c. Penggilingan dan Pengerangan												
	Sub Total												
	JUMLAH TOTAL												

Keterangan:

HOK= hari kerja orang

$\sum TK$ = jumlah tenaga kerja (orang); $\sum HK$ = jumlah hari kerja; JK/HK = jam kerja per hari kerja; $\sum JK$ = jumlah jam kerja

$\sum JK = \sum TK \times \sum HK \times JK/HK$



Lampiran 18. Dokumentasi



Wawancara dengan Petani Mitra PT Benih Citra Asia Jember



Wawancara dengan Petani Non Mitra



Wawancara dengan Kepala Gudang PT. Benih Citra Asia Jember

Lampiran 19. Peta Wilayah Kecamatan Mumbulsari Kabupaten Jember

Lokasi Penelitian: Desa Mumbulsari, Desa Suco, Desa Tamansari

