

### APPENDIX C. Descriptive Statistics

**Table C1** Descriptive statistics of the outcome variable and the continuous covariates (IQR = Inter-Quartile Range).

Variable	Unit of measure	Control Group				T <sub>1</sub>				T <sub>2</sub>			
		Average	Average	Average	Average	Average	Average	Std. Dev.	IQR	Average	Median	Std. Dev.	IQR
AFI (Dependent Variable)		0.10	-2.12	1.09	1.09	1.09	1.09	2.06	2.68	-2.12	-1.98	3.52	3.78
Farmer's Age	Years	54.81	56.39	51.83	51.83	51.83	51.83	13.19	18.00	56.39	56.00	12.39	19.00
Total Arable Land	Hectares	27.53	3.78	40.83	40.83	40.83	40.83	51.51	35.45	3.78	2.00	5.69	2.64
Family Labour	Units per Ha	1.63	1.53	1.55	1.55	1.55	1.55	0.79	1.00	1.53	1.00	0.80	1.00
Non-Family Labour	Units per Ha	1.41	1.31	1.38	1.38	1.38	1.38	0.90	1.00	1.31	1.00	1.07	1.00
Share first crop	%	0.62	0.75	0.69	0.69	0.69	0.69	0.25	0.48	0.75	0.78	0.23	0.45
Share second crop	%	0.23	0.17	0.18	0.18	0.18	0.18	0.14	0.25	0.17	0.17	0.16	0.30
Share of Rented Land	%	0.38	0.24	0.38	0.38	0.38	0.38	0.41	0.85	0.24	0.00	0.38	0.43
Share Grassland	%	0.12	0.07	0.27	0.27	0.27	0.27	0.41	0.59	0.07	0.00	0.23	0.00
Livestock Density	Units per Ha	4.16	11.05	0.90	0.90	0.90	0.90	6.70	0.54	11.05	0.00	123.22	0.00
Insurance Exepnditure	€ per Ha	119.96	316.94	69.29	69.29	69.29	69.29	138.91	69.81	316.94	66.05	555.30	380.68
Farm Revenue	€ per Ha	4062.25	14035.08	2201.28	2201.28	2201.28	2201.28	2475.17	2560.35	14035.08	6510.81	25803.43	13041.30
Farm Variable Costs	€ per Ha	4812.69	16510.77	1979.58	1979.58	1979.58	1979.58	2165.34	2101.25	16510.77	5606.88	48640.92	12298.82
Farm Fixed Costs	€ per Ha	1467.29	4892.58	790.81	790.81	790.81	790.81	948.34	735.39	4892.58	2591.85	7365.21	4127.92
Fertilizer Expenditure	€ per Ha	422.43	1832.26	145.75	145.75	145.75	145.75	208.89	225.18	1832.26	391.06	3404.47	1478.50
Pesticides Expenditure	€ per Ha	313.20	1101.65	129.26	129.26	129.26	129.26	319.15	112.72	1101.65	649.14	1605.20	1273.21
Machinery Endowment	Units per Ha	1.06	3.32	0.56	0.56	0.56	0.56	0.62	0.63	3.32	2.62	2.71	2.91
Machinery Value	€ per Ha	2001.18	6423.94	917.24	917.24	917.24	917.24	818.87	918.04	6423.94	4451.55	6073.20	6206.20
Machinery Horsepower	KwH per Ha	2.95	10.16	1.11	1.11	1.11	1.11	1.04	1.10	10.16	6.20	13.36	8.89
Latitude	Degrees	42.83	43.77	42.59	42.59	42.59	42.59	3.00	5.86	43.77	44.06	2.24	2.92
Longitude	Degrees	12.40	11.00	12.26	12.26	12.26	12.26	3.26	6.99	11.00	11.07	2.53	4.28
Average Altitude	Meters	259.10	218.87	469.26	469.26	469.26	469.26	461.20	385.72	218.87	127.26	230.50	300.61

**Table C2** Descriptive statistics of the categorical covariates.

		<i>Control Group</i>	$T_1$	$T_2$
	<b>Level</b>	<b>Proportion (%)</b>	<b>Proportion (%)</b>	<b>Proportion (%)</b>
Farmer's Sex	Male	78	75	80
	Female	22	25	20
Farmer's Education	Elementary	15	16	7
	Middle	38	40	32
	High	41	40	50
	University	6	4	11
Previous Participation	Yes	20	9	67
	No	66	81	10
	Unknown	14	10	23
Farm Specialization	Annual Crops	34	13	23
	Crops & Livestock	6	3	4
	Livestock	31	12	30
	Perennial Crops	29	72	42
Disadvantaged Area	Mountain Areas (*)	8	15	11
	Hilly Areas (**)	24	35	34
	Other Dis. Areas (***)	68	50	56

(\*) (art. 32, par. 1, letter a) of Reg. (UE) 1305/13); (\*\*) (art. 32, par. 1, letter b) of Reg. (UE) 1305/13; (\*\*\*) (art. 32, par. 1, letter c) del Reg. (UE) 1305/13)