

Supplementary Material

Table S1. Surface (km²) occupied by native forests (temporal evolution).

Watershed ID	1997	2001	2005	2006	2008	2009	2013	2014	2015	2016	AVG	MIN	MAX	Net Change	Relative Change
1	17.64	17.64	16.31				81.67				33.31	16.31	81.67	26.13	363
2	92.77	72.77	86.03				178.53				107.53	72.77	178.53	23.56	92.4
3	38.01	10.18	24.13				212.56				71.22	10.18	212.56	12.13	459.2
4	865.54					854.36				1351.29	1023.73	854.36	1351.29	8.49	56.1
5	138.33					99.34				153.98	130.55	99.34	153.98	1.3	11.3
6	6.11					0.33				5.96	4.13	0.33	6.11	-0.03	-2.5
7	44.34					39.66					42	39.66	44.34	-1.33	-10.6
8	76.55					73.961				105.99	85.5	73.96	105.99	13.69	38.4
9	85.33					87.83				110.07	94.41	85.33	110.07	4.99	29
10	113.2					109.91				127.52	116.87	109.91	127.52	1.63	12.6
11	2509.94					2626.76				3822.61	2986.44	2509.94	3822.61	6.3	52.3
12	445.38					492.22				662.13	533.24	445.38	662.13	3.65	48.7
13	184.82					204.42				240.62	209.95	184.82	240.62	14.68	30.2
14	1645.33					1668				2287.74	1867.02	1645.33	2287.74	6.25	39
15	903.82					911.37				1402.89	1072.69	903.82	1402.89	6.7	55.2
16	389.36					388.73				405.8	394.63	388.73	405.8	1.84	4.2
17	58.09					58.24				240.22	118.85	58.09	240.22	11.41	313.6
18	403.12					387.1				479.11	423.11	387.1	479.11	3.66	18.9
19	8.62					11.29				15.46	11.79	8.62	15.46	2.6	79.3
20	2083.5				2042.51				2224.75		2116.92	2042.51	2224.75	1.42	6.8
21	371.33				396.96				455		407.76	371.33	455	4.95	22.5
22	245.36				243.94				268.29		252.53	243.94	268.29	2.43	9.3
23	728.72				708.27				689.62		708.87	689.62	728.72	-2.37	-5.4
24	452.98				432.97				410.47		432.14	410.47	452.98	-3.39	-9.4
25	431.78				411.84				451.74		431.79	411.84	451.74	1.41	4.6
26	123.93				98.48				120.44		114.28	98.48	123.93	-1.72	-2.8
27	7194.42				7060.87				7430.05		7228.45	7060.87	7430.05	0.97	3.3
28	3616.59				3585.23				3588.53		3596.78	3585.23	3616.59	-0.41	-0.8
29	924.62				930.52				1076.79		977.31	924.62	1076.79	4.24	16.5
30	51.68				49.56				52.5		51.24	49.56	52.5	0.18	1.6
31	1479.24				1552.84				1606.39		1546.16	1479.24	1606.39	2.27	8.6
32	938.89				979.18				1008.93		975.67	938.89	1008.93	2.57	7.5
33	645.68				691.64				715.94		684.42	645.68	715.94	5.42	10.9
34	460.9				493.16				518.88		490.98	460.9	518.88	3.41	12.6
35	3095.39				3382.01				3476.94		3318.12	3095.39	3476.94	4.87	12.3

36	1594.5				1778.89				1833.05		1735.48	1594.5	1833.05	8.32	15
37	73.24				96.31				97.91		89.15	73.24	97.91	3.36	33.7
38	728.8				748.85				769.07		748.9	728.8	769.07	2.44	5.5
39	308.16				324.12				339.91		324.06	308.16	339.91	5.89	10.3
40	2123.17			2137.3				2203.99			2154.82	2123.17	2203.99	2.45	3.8
41	48.97			45.79				49.33			48.03	45.79	49.33	0.14	0.7
42	229.21			230.62				241.29			233.71	229.21	241.29	3.73	5.3

Table S2. Surface (km²) occupied by forest plantations (temporal evolution).

Watershed ID	1997	2001	2005	2006	2008	2009	2013	2014	2015	2016	AVG	MIN	MAX	Net Change	Relative Change
1											0	0	0	0	0
2	8.84	18.11	23.23				19.23				17.35	8.84	23.23	2.85	117.4
3		0.25	24.79				0.13				8.39	0.13	24.79	-0.01	-48.4
4	98.94					336.2				331.43	255.52	98.94	336.2	4.06	235
5	2.53					2.07				2.55	2.38	2.07	2.55	0	1
6											0	0	0	0	0
7	0.63					1.39				1.46	1.16	0.63	1.46	0.24	131.9
8	3.87					7.23				4.78	5.29	3.87	7.23	0.43	23.6
9	0.69					1.12				1.58	1.13	0.69	1.58	0.18	129.3
10											0	0	0	0	0
11	1626.01					2846.41				2852.74	2441.72	1626.01	2852.74	5.89	75.4
12	17.75					38.22				41.1	32.36	17.75	41.1	0.39	131.5
13	66.2					65.06				65.1	65.45	65.06	66.2	-0.29	-1.7
14	1379.83					2243.55				2299.8	1974.4	1379.83	2299.8	8.95	66.7
15	1241.46					1998.35				2068.69	1769.5	1241.46	2068.69	11.11	66.6
16	46.51					72.22				65.02	61.25	46.51	72.22	2.08	39.8
17	426.16					711.18				730.81	622.72	426.16	730.81	19.09	71.5
18	332.64					446.01				467.72	415.46	332.64	467.72	6.5	40.6
19	178.75					176.21				180.68	178.55	176.21	180.68	0.73	1.1
20	1513.64				2101.51				2183.13		1932.76	1513.64	2183.13	6.73	44.2
21	421.06				513.34				543.76		492.72	421.06	543.76	7.26	29.1
22	290.59				310.08				303.64		301.44	290.59	310.08	1.38	4.5
23	0.51				2.95				2.7		2.06	0.51	2.95	0.13	427.3
24					0.02				0.07		0.05	0.02	0.07	0	281
25	110.02				185.67				195.31		163.67	110.02	195.31	6.04	77.5
26					0.19				0.31		0.25	0.19	0.31	0.06	65.7
27	4797.52				6204.21				6421.19		5807.64	4797.52	6421.19	6.7	33.8
28	54.34				68.91				94.79		72.68	54.34	94.79	0.59	74.4

29	413.55				561.22				590.33		521.7	413.55	590.33	4.92	42.7
30	202.76				271.95				278.71		251.14	202.76	278.71	17.1	37.5
31	204.29				454.41				541.99		400.23	204.29	541.99	6.03	165.3
32	79.73				203.19				244.04		175.65	79.73	244.04	6.03	206.1
33	7.76				33.98				36.46		26.07	7.76	36.46	2.21	369.9
34	60.79				145.53				181.35		129.22	60.79	181.35	7.1	198.3
35	351.05				588.1				650.52		529.89	351.05	650.52	3.82	85.3
36	24.33				32.53				38.82		31.89	24.33	38.82	0.51	59.5
37	45.34				89.39				93.5		76.07	45.34	93.5	6.55	106.2
38	49.84				108.05				137.49		98.46	49.84	137.49	5.32	175.8
39	27.78				36.02				41.85		35.22	27.78	41.85	2.61	50.6
40	22.74			32.38				45.77			33.63	22.74	45.77	0.7	101.3
41				0.13			1.43				0.78	0.13	1.43	0.52	981.5
42	4.05			2.91			15.17				7.37	2.91	15.17	3.43	274.7