

COST ACTION BOTTOMS-UP, WORKING GROUP 3

DELIVERABLE 1. DESCRIPTION OF THE EXISTING FOREST MANIPULATION EXPERIMENTS

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ANNEX 2

METADATA OF THE SITES

Annex 2. Table S1. Geographical data of the sites

SiteID	ExperimentID	Site name	Location	Altitude (m)	Aspect	Slope (°)	M. ann. T (°C)	Ann. prec. (mm)	Bedrock	Soil type	Area (ha)
EX01_CZ_LC_1	EX01_CZ_LC	Nový Gáliš (GLN)	Lukov, Podyjí National Park	270–370	SW	14.6	9.5	559	loess, loess loam	Modal Fluvisol	0.16
EX01_CZ_LC_2	EX01_CZ_LC	Široké pole (HRN)	Čížov, Podyjí National Park	305–400	S	16.7	9.5	559	stoney, clayey-stoney sediment	Modal Fluvisol	0.16
EX01_CZ_LC_3	EX01_CZ_LC	Starý Gáliš (GLS)	Lukov, Podyjí National Park	270–370	SW	20.8	9.5	559	loess, loess loam	Modal Fluvisol	0.16
EX01_CZ_LC_4	EX01_CZ_LC	Hardegg (HRD)	Čížov, Podyjí National Park	290–330	S	23.7	9.5	559	alluvial sediments, partly limestone	Modal Fluvisol	0.16
EX01_CZ_LC_5	EX01_CZ_LC	Hlubocké louky (HLB)	Podmolí, Podyjí National Park	275–375	E	15.6	9.5	559	alluvial sediment, biotitic granite	Modal Fluvisol	0.16
EX01_CZ_LC_6	EX01_CZ_LC	Lipina (LIP)	Podmolí, Podyjí National Park	255–305	S	21.8	9.5	559	alluvial sediment, biotitic granite	Modal Fluvisol	0.16
EX02_CZ_RH_1	EX02_CZ_RH	Děvín	Děvín Nature Reserve, Pálava Protected Landscape Area	288–395	NE	5–20	9.6	571	Jurassic limestones, loess, slope deposits	Luvisol, Rendzic Leptosol	28.5
EX03_CZ_VO_1	EX03_CZ_VO	Hnanice	Podyjí National Park	365–375	S	5.0	8.5	550	granite	Oligotrophic Cambisol	3
EX04_DE_ID_1	EX04_DE_ID	Steigerwald	Oberfranken District, Bavaria State	300–450	various	various	8.6	650–850	hard sand-, soft claystone	Colluvisole, Cambisol	1800
EX05_DE_PS_1	EX05_DE_PS	Schwäbische Alb	Baden-Württemberg	680–820	flat	flat	6–7	700–1000	Jurassic limestone with karst phenomena	Eutric Cambisol (partly Leptosol)	1000
EX05_DE_PS_2	EX05_DE_PS	Hainich–Dün	Thuringia	290–500	flat	flat	6.5–8	500–800	Triassic limestone with loess cover	Eutric Cambisol and Luvisol	1000
EX05_DE_PS_3	EX05_DE_PS	Schorfheide–Chorin	Brandenburg	45–100	flat	flat	8–8.5	500–600	young glacio-fluvial, aeolian substrates (sand, silt)	Dystric Cambisol	1800
EX06_DK_JHC_1	EX06_DK_JHC	1	Gribskov, Northern Zealand	20–70	flat	flat	8.6–8.8	700–800	glacial tills	Cambisols, partly Luvisols	10
EX06_DK_JHC_2	EX06_DK_JHC	2	Gribskov, Northern Zealand	20–70	flat	flat	8.6–8.8	700–800	glacial tills	Cambisols, partly Luvisols	10
EX06_DK_JHC_3	EX06_DK_JHC	3	Gribskov, Northern Zealand	20–70	flat	flat	8.6–8.8	700–800	glacial tills	Cambisols, partly Luvisols	10
EX06_DK_JHC_4	EX06_DK_JHC	4	Gribskov, Northern Zealand	20–70	flat	flat	8.6–8.8	700–800	glacial tills	Cambisols, partly Luvisols	10
EX06_DK_JHC_5	EX06_DK_JHC	5	Gribskov, Northern Zealand	20–70	flat	flat	8.6–8.8	700–800	glacial tills	Cambisols, partly Luvisols	10
EX07_EE_LR_1	EX07_EE_LR	Vanaveski	Soomaa	35	flat	flat	5.8	764	Devonian sandstone	Histosol, Gleysol	800
EX07_EE_LR_2	EX07_EE_LR	Räksi	Soomaa	35	flat	flat	5.8	764	Devonian sandstone	Histosol, Gleysol	1500
EX08_ES_MP_1	EX08_ES_MP	numerous sites in the biogeographical area	Pre-pyrenean and central distribution area of Pinus nigra, Catalonia	110–1760	various (mainly S)	various (median 18)	6.3–14.7	350–1160	various	various	283

SiteID	ExperimentID	Site name	Location	Altitude (m)	Aspect	Slope (°)	M. ann. T (°C)	Ann. prec. (mm)	Bedrock	Soil type	Area (ha)
EX08_ES_MP_2	EX08_ES_MP	numerous sites in the biogeographical area	Meridional distribution area of Pinus nigra, Catalonia	235–1380	various (mainly N)	various (median 26)	10.0–15.4	550–1070	various	various	
EX09_ES_RALR_1	EX09_ES_RALR	MUP N°89 “El Chaparral y La Solana”	Montejo de la Sierra	1250–1550	N–S	8.5–16.7	9.7	856	schists, quartzite, slate	District Cambisol, Humic Cambisol	125
EX10_ES-FR_JRC_1	EX10_ES-FR_JRC	Serra de Collserola	Girona–Barcelona, Catalonia (ES)	75–405	NE, NW, S	14–20.6	14.4	619	clays, conglomerates	Eutric Leptosol and Eutric Skeletic Leptic Regosol	81
EX10_ES-FR_JRC_2	EX10_ES-FR_JRC	Zona Volcànica de la Garrotxa i L’Alta Garrotxa	Girona–Barcelona, Catalonia (ES)	474–635	S, SE	14–20.6	13.5	840	conglomerates, clays, stonewares, marlstones	Calcaric Leptosol and Skeletic Leptic Rendzic Phaeozem	16
EX10_ES-FR_JRC_3	EX10_ES-FR_JRC	Serres del Litoral Septentrional	Girona–Barcelona, Catalonia (ES)	425–720	N, NW, NE, SE	10.8–19.3	15.0	750–800	phyllites, cornubianites, leukogranites, granodiorites, alkaline granites	Eutric Leptosol and Eutric Skeletic Leptic Regosol, Dystric Leptosol and Skeletic Leptic Umbrisol	42
EX10_ES-FR_JRC_4	EX10_ES-FR_JRC	Massís del Montseny	Girona–Barcelona, Catalonia (ES)	50–600	N, NW, NE, S	10.8–28.8	14.2	800–830	shales, gneiss, marbles/granodiorites, alkaline granites	Eutric Leptosol and Eutric Skeletic Leptic Regosol/ Skeletic Leptic Phaeozem	24
EX10_ES-FR_JRC_5	EX10_ES-FR_JRC	Massís del Montgrí	Girona–Barcelona, Catalonia (ES)	50–120	NW, SW	5.7–16.7	15.6	584	detritic, bioblastic limestones, clays with conglomerates, stoneware	Calcaric Leptosol and Chromic Leptic Luvisol	35
EX10_ES-FR_JRC_6	EX10_ES-FR_JRC	Languedoc–Roussillon (Bases Corbières, Massif des Albères)	Pyrenées Orientales, Occitania (FR)	150–1150	SE, E, S, N	11.3–26.6	13.2–14.8	580–730	sedimentary rock	NA	20
EX11_FI_AO_1	EX11_FI_AO	Kellopuro	Vieremä	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_2	EX11_FI_AO	Koukunjoki	Pieksämäki	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_3	EX11_FI_AO	Puolinpuro1	Vieremä	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_4	EX11_FI_AO	Puolinpuro2	Vieremä	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_6	EX11_FI_AO	Kurkipuro	Vieremä	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_7	EX11_FI_AO	Haukipuro	Suonenjoki	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_8	EX11_FI_AO	Leppipuro	Pielavesi	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_15	EX11_FI_AO	Kalalamminpuro	Kaavi	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_16	EX11_FI_AO	Pieni Ruosmanjärvi 1 SE	Liekka	NA	NA	NA	2–4	600–700	NA	NA	NA

SiteID	ExperimentID	Site name	Location	Altitude (m)	Aspect	Slope (°)	M. ann. T (°C)	Ann. prec. (mm)	Bedrock	Soil type	Area (ha)
EX11_FI_AO_17	EX11_FI_AO	Pieni Ruosmanjärvi 2 SE	Lieksa	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_18	EX11_FI_AO	Tetrikangas NW	Lieksa	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_19	EX11_FI_AO	Huosiopuro	Lieksa	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_20	EX11_FI_AO	Hanhilamminpuro	Lieksa	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_21	EX11_FI_AO	Palkinoja	Lieksa	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_22	EX11_FI_AO	Lavapuro	Lieksa	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_23	EX11_FI_AO	Kivipuro	Äänekoski	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_24	EX11_FI_AO	Valkeispuro	Pihtipudas	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_25	EX11_FI_AO	Kangaspuro	Kivijärvi	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_26	EX11_FI_AO	Karhuoja	Korpilahti	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_27	EX11_FI_AO	Väärämäki S	Leivonmäki	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_28	EX11_FI_AO	Hakosjärvi W	Leivonmäki	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_29	EX11_FI_AO	Tuppela NE	Korpilahti	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_31	EX11_FI_AO	Nokiniemi SW	Kuhmoinen	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_32	EX11_FI_AO	Jokisalo S	Orivesi	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_33	EX11_FI_AO	Kurjuksenkulku NE	Karstula	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_34	EX11_FI_AO	Kivipuro	Urainen	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_35	EX11_FI_AO	Ruunapuro	Sotkamo	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_37	EX11_FI_AO	Risupuro	Rautavaara	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_38	EX11_FI_AO	Nurmespuro	Rautavaara	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_39	EX11_FI_AO	Riitapuro	Rautavaara	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_40	EX11_FI_AO	Pieni Sammakkomäki S	Rautavaara	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_41	EX11_FI_AO	Mäntykangas N	Rautavaara	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_42	EX11_FI_AO	Niinimäki E	Nurmes	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_43	EX11_FI_AO	Rajapuro	Nurmes	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_44	EX11_FI_AO	Venepuro	Nurmes	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_45	EX11_FI_AO	Rinnepuro	Rautavaara	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_47	EX11_FI_AO	Pankapuro	Rautavaara	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_48	EX11_FI_AO	Ukonpuro	Rautavaara	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_49	EX11_FI_AO	Kuomavaara N	Nurmes	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_50	EX11_FI_AO	Muuraispuro	Varpaisjärvi	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_51	EX11_FI_AO	Juudinsalo S	Varpaisjärvi	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_53	EX11_FI_AO	Suojärvenpuro	Karttula	NA	NA	NA	2–4	600–700	NA	NA	NA
EX11_FI_AO_56	EX11_FI_AO	Hietisenpuro	Pieksämäki	NA	NA	NA	2–4	600–700	NA	NA	NA
EX12_FI_JK_1	EX12_FI_JK	FIRE	North Karelia, Eastern Finland	160–200	flat	flat	2.1	600	granite	Podzol	30000
EX13_DE_SS_1	EX13_DE_SS	Bavarian Forest	Bavarian Forest National Park	750–1200	various	various	3.8–5.8	1200–1800	granite, gneiss	Cambisol, Podzol	24000
EX14_FR_MN_1	EX14_FR_MN	CHP 10	Rouilly–Sacey	115	flat	0.0	10.5	757	marl	Cambisol	2
EX14_FR_MN_2	EX14_FR_MN	CHP 18	Verneuil	175	NW	1.1	11.3	748	loess	Planosol	2
EX14_FR_MN_3	EX14_FR_MN	CHP 40	Gamarde–les–Bains	20	NE	2.9	13.4	1121	sandy till	Gleysol	2
EX14_FR_MN_4	EX14_FR_MN	CHP 49	Jumelles	57	SW	0.0	11.9	651	non-calcareous sandy deposits	Cambisol	2

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EX14_FR_MN_5	EX14_FR_MN	CHP 55	Lachaussée	220	flat	0.0	9.9	791	calcareous clayey deposits	Regosol	2
EX14_FR_MN_6	EX14_FR_MN	CHP 59	Locquignol	149	flat	0.0	9.7	841	loess	Luvisol	2
EX14_FR_MN_7	EX14_FR_MN	CHP 65	Azereix	370	SE	6.8	12.3	1163	stony loam	Cambisol	2
EX14_FR_MN_8	EX14_FR_MN	CHP 70	Anjeux	240	flat	0.0	9.8	1034	loess	Luvisol	2
EX14_FR_MN_9	EX14_FR_MN	CHP 71	Pourlans	190	flat	0.0	10.8	873	old loam	Luvisol	2
EX14_FR_MN_10	EX14_FR_MN	CHS 01	Péronnas	260	flat	0.0	11.2	1102	old loam	Cambisol	2
EX14_FR_MN_11	EX14_FR_MN	CHS 03	Isle et Bardais	260	flat	0.0	10.8	831	clayey sandstone	Cambisol	2
EX14_FR_MN_12	EX14_FR_MN	CHS 10	Amance	160	flat	0.0	10.3	816	loess	Luvisol	2
EX14_FR_MN_13	EX14_FR_MN	CHS 18	Saint Laurent	176	flat	0.6	11.0	801	sandy loess	Luvisol	2
EX14_FR_MN_14	EX14_FR_MN	CHS 21	Argilly	220	flat	0.0	10.6	788	loess	Albeluvisol	2
EX14_FR_MN_15	EX14_FR_MN	CHS 27	Puchay	175	flat	0.0	10.3	839	stony loam	Luvisol	2
EX14_FR_MN_16	EX14_FR_MN	CHS 35	Liffré	80	flat	0.0	11.6	784	greenschist	Luvisol	2
EX14_FR_MN_17	EX14_FR_MN	CHS 41	Chambon sur Cisse	127	flat	0.0	11.2	696	sandy loess	Luvisol	2
EX14_FR_MN_18	EX14_FR_MN	CHS 51	Chatrices	180	S	1.1	10.2	851	sandstone	Podzol	2
EX14_FR_MN_19	EX14_FR_MN	CHS 57a	Fonteny	315	NE	2.3	9.2	832	clayey sandstone	Cambisol	2
EX14_FR_MN_20	EX14_FR_MN	CHS 57b	Mouterhouse	320	NW	8.5	9.2	956	quartzly sandstone	Podzol	2
EX14_FR_MN_21	EX14_FR_MN	CHS 58	Biches	270	SW	4.0	10.4	963	stony loam	Cambisol	2
EX14_FR_MN_22	EX14_FR_MN	CHS 60	La Neuville en Hez	55	flat	0.0	10.4	663	non-calcareous sandy deposits	Podzol	2
EX14_FR_MN_23	EX14_FR_MN	CHS 61	Saint-Victor de Reno	220	SE	2.9	10.2	750	stony loam	Cambisol	2
EX14_FR_MN_24	EX14_FR_MN	CHS 68	Schlierbach	256	flat	0.0	10.2	812	stony loam	Cambisol	2
EX14_FR_MN_25	EX14_FR_MN	CHS 72	Jupilles	170	flat	0.0	10.9	791	old loam	Cambisol	2
EX14_FR_MN_26	EX14_FR_MN	CHS 81	Castelnau de Montmirail	300	SE	10.2	11.7	915	clayey sandstone	Cambisol	2
EX14_FR_MN_27	EX14_FR_MN	CHS 86	Liniers	116	NW	2.3	11.4	703	stony loam	Cambisol	2
EX14_FR_MN_28	EX14_FR_MN	CHS 88	Claudon	330	flat	0.0	9.5	1022	loess	Cambisol	2

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EX14_FR_MN_29	EX14_FR_MN	CPS 67	Langensoultzbach	350	S	5.7	9.8	920	quartzly sandstone	Cambisol	2
EX14_FR_MN_30	EX14_FR_MN	CPS 77	Fontainebleau	80	flat	0.0	10.8	698	cover sands	Luvisol	2
EX14_FR_MN_31	EX14_FR_MN	DOU 23	Saint Léger le Guérétois	610	W	4.0	10.0	1065	granite	Podzol	2
EX14_FR_MN_32	EX14_FR_MN	DOU 34	Verreries de Moussans	700	S	8.5	11.9	1242	schist	Cambisol	2
EX14_FR_MN_33	EX14_FR_MN	DOU 61	La Lande de Goult	375	E	2.3	9.5	906	quartzly sandstone	Podzol	2
EX14_FR_MN_34	EX14_FR_MN	DOU 65	Lourdes	420	NE	17.7	12.2	1522	stony loam	Cambisol	2
EX14_FR_MN_35	EX14_FR_MN	DOU 71	Anost	650	SW	5.7	9.1	1407	granite	Podzol	2
EX14_FR_MN_36	EX14_FR_MN	EPC 08	Thilay	480	flat	0.0	8.2	1324	siltstone	Podzol	2
EX14_FR_MN_37	EX14_FR_MN	EPC 39a	La Chaux du Dombief	970	SE	5.7	7.4	1873	pure limestone	Cambisol	2
EX14_FR_MN_38	EX14_FR_MN	EPC 39b	Les Rousses	1210	W	4.6	5.6	1987	pure limestone	Umbrisol	2
EX14_FR_MN_39	EX14_FR_MN	EPC 63	Saint Genès Champanelle	950	flat	0.0	6.6	1043	cinder	Cambisol	2
EX14_FR_MN_40	EX14_FR_MN	EPC 73	Bourg–Saint–Maurice	1700	NW	21.8	7.6	1118	stony loam	Cambisol	2
EX14_FR_MN_41	EX14_FR_MN	EPC 74	Saint–Cergues	1200	W	11.3	8.0	1487	flysch	Luvisol	2
EX14_FR_MN_42	EX14_FR_MN	EPC 81	Mazamet	820	N	13.5	10.1	1439	gneiss	Podzol	2
EX14_FR_MN_43	EX14_FR_MN	EPC 87	Peyrat le Chateau	650	W	14.0	9.3	1312	granite	Podzol	2
EX14_FR_MN_44	EX14_FR_MN	HET 02	Oigny en Valois	145	flat	0.0	10.5	753	loess	Luvisol	2
EX14_FR_MN_45	EX14_FR_MN	HET 03	Coutansouze	590	N	8.5	9.6	894	micaschist	Cambisol	2
EX14_FR_MN_46	EX14_FR_MN	HET 04	Noyers sur Jabron	1300	N	26.6	7.7	1259	calcareous alluvial clays	Cambisol	2
EX14_FR_MN_47	EX14_FR_MN	HET 09	Soulan	1250	SW	17.7	9.4	1339	schist	Podzol	2
EX14_FR_MN_48	EX14_FR_MN	HET 14	Montfiquet	90	flat	0.0	10.4	888	siltstone	Cambisol	2
EX14_FR_MN_49	EX14_FR_MN	HET 25	Verrière du Grosbois	570	W	1.1	8.9	1368	pure limestone	Cambisol	2
EX14_FR_MN_50	EX14_FR_MN	HET 26	Bouvante	1320	W	6.8	7.1	1545	pure limestone	Leptosol	2

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EX14_FR_MN_51	EX14_FR_MN	HET 29	Quimperlé	50	flat	0.0	11.7	1026	gneiss	Cambisol	2
EX14_FR_MN_52	EX14_FR_MN	HET 30	Valleraugue	1400	SW	14.0	4.9	1894	micaschist	Podzol	2
EX14_FR_MN_53	EX14_FR_MN	HET 55	Lachalade	250	flat	0.0	9.9	977	sandstones	Podzol	2
EX14_FR_MN_54	EX14_FR_MN	HET 60	Orouy	138	flat	0.0	10.5	736	non-calcareous sandy deposits	Cambisol	2
EX14_FR_MN_55	EX14_FR_MN	HET 64	Ance	400	NW	23.7	13.3	1410	flysch	Cambisol	2
EX14_FR_MN_56	EX14_FR_MN	HET 65	Bize	850	NW	14.0	10.1	1141	flysch	Cambisol	2
EX14_FR_MN_57	EX14_FR_MN	HET 76	Les Ventes St Rémy	210	flat	0.0	9.5	972	stony loam	Cambisol	2
EX14_FR_MN_58	EX14_FR_MN	HET 81	Arfons	700	flat	0.0	9.8	1409	granodiorite	Podzol	2
EX14_FR_MN_59	EX14_FR_MN	HET 88	Charmois-l'Orgueilleux	400	W	1.7	9.3	1110	sandstones	Cambisol	2
EX14_FR_MN_60	EX14_FR_MN	MEL 05	Champcella	1850	NE	11.3	6.7	922	undifferentiated glaciofluvial deposits	Leptosol	2
EX14_FR_MN_61	EX14_FR_MN	PL 20	Evisa	1100	NW	21.8	9.6	1566	granodiorite	Cambisol	2
EX14_FR_MN_62	EX14_FR_MN	PL 41	Vouzon	140	flat	0.0	10.9	743	non-calcareous sandy deposits	Podzol	2
EX14_FR_MN_63	EX14_FR_MN	PM 17	St Georges d'Oléron	15	flat	0.0	13.6	775	shelly coastal sands	Arenosol	2
EX14_FR_MN_64	EX14_FR_MN	PM 20	Zonza	850	NW	5.7	12.3	1328	granodiorite	Cambisol	2
EX14_FR_MN_65	EX14_FR_MN	PM 40a	Vielle Saint Girons	27	SW	4.0	13.2	1114	non-calcareous coastal sands	Arenosol	2
EX14_FR_MN_66	EX14_FR_MN	PM 40b	Arx	110	flat	0.0	12.7	872	non-calcareous sandy deposits	Podzol	2
EX14_FR_MN_67	EX14_FR_MN	PM 40c	Losse	150	flat	0.0	12.7	906	non-calcareoussandy deposits	Podzol	2
EX14_FR_MN_68	EX14_FR_MN	PM 72	Lavernat	153	flat	0.0	11.0	779	stony loam	Podzol	2
EX14_FR_MN_69	EX14_FR_MN	PM 85	Notre Dame de Monts	5	flat	0.0	12.5	781	shelly coastal sands	Arenosol	2
EX14_FR_MN_70	EX14_FR_MN	PS 04	Le Fugeret	1670	S	11.3	8.2	1121	sandstones	Cambisol	2
EX14_FR_MN_71	EX14_FR_MN	PS 35	Liffre	80	flat	0.0	11.5	793	greenschist	Luvisol	2
EX14_FR_MN_72	EX14_FR_MN	PS 41	Vouzon	140	flat	0.0	10.9	746	non-calcareous sandy deposits	Podzol	2

SiteID	ExperimentID	Site name	Location	Altitude (m)	Aspect	Slope (°)	M. ann. T (°C)	Ann. prec. (mm)	Bedrock	Soil type	Area (ha)
EX14_FR_MN_73	EX14_FR_MN	PS 44	Le Gavre	38	flat	0.0	11.8	810	stony loam	Luvisol	2
EX14_FR_MN_74	EX14_FR_MN	PS 45	Les Bordes	145	flat	0.0	10.7	711	non-calcareous sandy deposits	Planosol	2
EX14_FR_MN_75	EX14_FR_MN	PS 63	Arlanc	750	NW	14.0	8.9	907	micaschist	Cambisol	2
EX14_FR_MN_76	EX14_FR_MN	PS 67a	Haguenau	175	flat	0.0	10.2	758	gravelly sands	Podzol	2
EX14_FR_MN_77	EX14_FR_MN	PS 67b	Wimmenau	290	flat	0.0	9.3	919	quartzly sandstone	Podzol	2
EX14_FR_MN_78	EX14_FR_MN	PS 78	Poigny la Forêt	170	flat	0.0	10.4	699	coversands	Podzol	2
EX14_FR_MN_79	EX14_FR_MN	PS 89	Vergigny	120	flat	0.0	10.8	738	non-calcareous sandy deposits	Podzol	2
EX14_FR_MN_80	EX14_FR_MN	SP 05	Crots	1360	NE	16.7	7.0	925	marl	Cambisol	2
EX14_FR_MN_81	EX14_FR_MN	SP 07	Lavillatte	1300	W	11.3	6.1	1452	gneiss	Podzol	2
EX14_FR_MN_82	EX14_FR_MN	SP 11	Belvis	950	N	21.8	10.0	1193	marl	Cambisol	2
EX14_FR_MN_83	EX14_FR_MN	SP 25	Montbenoît	1000	NW	5.7	7.1	1537	clay-with-flints	Leptosol	2
EX14_FR_MN_84	EX14_FR_MN	SP 26	Bouvante	1150	W	4.0	7.4	1563	clay-with-flints	Cambisol	2
EX14_FR_MN_85	EX14_FR_MN	SP 38	La Chapelle du Bard	1100	E	19.3	8.3	1264	stony loam	Cambisol	2
EX14_FR_MN_86	EX14_FR_MN	SP 39	Arbois	560	SE	4.0	9.0	1564	clay-with-flints	Cambisol	2
EX14_FR_MN_87	EX14_FR_MN	SP 57	Abreschviller	400	NW	11.3	9.2	1280	quartzly sandstone	Cambisol	2
EX14_FR_MN_88	EX14_FR_MN	SP 63	Saint-Germain-l'Herm	1040	SW	14.0	7.1	1222	gneiss	Cambisol	2
EX14_FR_MN_89	EX14_FR_MN	SP 68	Lautenbachzell	680	NW	24.2	8.5	1383	graywacke	Cambisol	2
EX15_FR_NK_1	EX15_FR_NK	O108	Ouzouer-sur-Loire	150	flat	flat	10.6	716	burgalien superior, sand, clay from Sologne	Planosol	1.1
EX15_FR_NK_2	EX15_FR_NK	O12	Dampierre-en-Burly	155	flat	flat	10.6	716	burgalien superior, sand, clay from Sologne	Planosol	3.4
EX15_FR_NK_3	EX15_FR_NK	O178	Ouzouer-sur-Loire	147	flat	flat	10.6	716	burgalien superior, sand, clay from Sologne	Planosol	1.0

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EX15_FR_NK_4	EX15_FR_NK	O200	Les Bordes	146	flat	flat	10.6	716	burgalien superior, sand, clay from Sologne	Planosol	3.3
EX15_FR_NK_5	EX15_FR_NK	O214	Les Bordes	148	flat	flat	10.6	716	burgalien superior, sand, clay from Sologne	Planosol	3.6
EX15_FR_NK_6	EX15_FR_NK	O216	Les Bordes	147	flat	flat	10.6	716	burgalien superior, sand, clay from Sologne	Planosol	4.4
EX15_FR_NK_7	EX15_FR_NK	O255	Les Bordes	145	flat	flat	10.6	716	burgalien superior, sand, clay from Sologne	Planosol	1.0
EX15_FR_NK_8	EX15_FR_NK	O333	Bray-Saint-Aignan	135	flat	flat	10.6	716	burgalien superior, sand, clay from Sologne	Planosol	3.4
EX15_FR_NK_9	EX15_FR_NK	O57	Montereau	149	flat	flat	10.6	716	burgalien superior, sand, clay from Sologne	Planosol	4.7
EX15_FR_NK_10	EX15_FR_NK	O593	Vitry-aux-Loges	129	flat	flat	10.6	716	burgalien superior, sand, clay from Sologne	Planosol	3.4
EX15_FR_NK_11	EX15_FR_NK	O598	Châteauneuf-sur-Loire	126	flat	flat	10.6	716	burgalien superior, sand, clay from Sologne	Planosol	4.7
EX15_FR_NK_12	EX15_FR_NK	O83	Montereau	151	flat	flat	10.6	716	burgalien superior, sand, clay from Sologne	Planosol	3.5
EX16_HU_FT_1	EX16_HU_FT	Pilis Gap Experiment	Hosszú-hill, Pilisszántó, Pilis Mountains	390–460	NE	0–10	9.3	650	limestone, sandstone with loess	Luvisol, Rendzic Leptosol	10
EX17_HU_PO_1	EX17_HU_PO	Pilis Forestry Systems Experiment	Hosszú-hill, Pilisszántó, Pilis Mountains	370–470	NE	9	9.3	650	limestone, sandstone with loess	Luvisol, Rendzic Leptosol	40
EX18_HU_RA_1	EX18_HU_RA	Pécsely	Pécsely, Balaton highland	340–360	S	2.5–5	9–10	600–650	marl, limestone	Cambisol	2
EX18_HU_RA_2	EX18_HU_RA	Koloska	Koloska-valley, Balatonfüred, Balaton highland	220	SE	2.5–5	9–10	600–650	marl, limestone	Cambisol	2
EX18_HU_RA_3	EX18_HU_RA	Esztergom	Strázsa-hill, Esztergom, Pilis Mountains	240	SW	5–10	9–10	550–600	limestone	Cambisol	3
EX18_HU_RA_4	EX18_HU_RA	Nagyoroszi	Nagyoroszi, Börzsöny Mountains	335–365	ES	10–15	8–9	600–650	sandstone, gravel	Cambisol	3
EX18_HU_RA_5	EX18_HU_RA	Buják	Bokri-hill, Buják, Cserhát Hills	300	SE	10	9–10	550–600	andesite	Cambisol	3
EX18_HU_RA_6	EX18_HU_RA	Garáb	Varjú-bérc, Garáb, Cserhát Hills	450–500	S, SE	5–10	9–10	550–600	andesite	Cambisol	3

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EX18_HU_RA_7	EX18_HU_RA	Bükkzsérc	Ortás, Bükkzsérc, Bükk Mountains	350–450	E	10–15	8–9	600–650	shale, limestone	Cambisol	3
EX18_HU_RA_8	EX18_HU_RA	Cserépfalu	Cserépfalu, Bükk Mountains	250–350	S	5–10	8–9	600–650	riolyte	Cambisol	3
EX19_IT_EDA_1	EX19_IT_EDA	Bosco del Cansiglio	Bosco del Cansiglio	1300	various (on average SSE)	0.5–13.4	5.0	1900	limestone, marlstone (Cretaceous Med.-Sup.)	Endoleptic Cutanic Luvisol, Endoleptic Cambisol, Haplic Luvisol	35
EX19_IT_EDA_2	EX19_IT_EDA	Chiarano–Sparvera	Chiarano–Sparvera	1600–1800	NE	14.2–26.9	8.5	1000	Cretaceous limestone	Eutric Cambisol Humic Acrisol	30
EX19_IT_EDA_3	EX19_IT_EDA	Lorenzago di Cadore	Lorenzago di Cadore	1000–1100	NW	20.8–21.3	6.7	1200	marlstone, sandstone, schist, dolomite rock	Cutanic Luvisol, Haplic Cambisol	25
EX19_IT_EDA_4	EX19_IT_EDA	Mongiana	Mongiana	1000–1100	various (on average SE)	0.5–11.5	10.0	1880	granite	Umbrisol, Haplic Podzols	30
EX19_IT_EDA_5	EX19_IT_EDA	Pennataro	Pennataro	1000	NE	3.3–15	8.6	1100	limestone, marlstone (Miocene-Pliocene)	Haplic Calcisol, Endoskeleti Calcaric Phaeozems	30
EX19_IT_EDA_6	EX19_IT_EDA	Tarvisio	Tarvisio	840–930	N	7.2–20.6	6.7	1815	limestone, marlstone, sandstone (Paleozoic to Triassic)	Haplic Luvisol	30
EX20_IT_SB_1	EX20_IT_SB	Prati di Tivo	Gran Sasso and Monti della Laga National Park, Province of Teramo, Abruzzo Region	1495	W	17.7	10.6	1062	limestone	Cambisol	8.8
EX20_IT_SB_2	EX20_IT_SB	Venaquaro	Gran Sasso and Monti della Laga National Park, Province of Teramo, Abruzzo Region	1210	W	28.8	10.0	1097	marly limestone	Cambisol	17.2
EX20_IT_SB_3	EX20_IT_SB	Incodara	Gran Sasso and Monti della Laga National Park, Province of Teramo, Abruzzo Region	1390	SW	17.7	10.0	1097	flysch	Cambisol	11
EX20_IT_SB_4	EX20_IT_SB	Ottati	Cilento, Vallo di Diano e Alburni National Park, Salento Province, Campania Region	1350	SE	8	13.6	718	limestone	Cambisol	12
EX20_IT_SB_5	EX20_IT_SB	Corleto Monforte	Cilento, Vallo di Diano e Alburni National Park, Salento Province, Campania Region	1280	NE	10.2	10.0	1250	limestone	Cambisol	20

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EX20_IT_SB_6	EX20_IT_SB	Motola	Cilento, Vallo di Diano e Alburni National Park, Salento Province, Campania Region	1200	E	22.8	13.5	716	limestone	Cambisol	1.3
EX21_LT_GB_1	EX21_LT_GB	M011	Musteika FD, Dzukija National Park	134–148	various	various	6.4	645	fine sand	fine sand	18.5
EX21_LT_GB_2	EX21_LT_GB	M012	Perloja FD, Marcinkonys FD, Dzukija National Park	124–133	various	various	6.4	645	fine sand	fine sand	13
EX21_LT_GB_3	EX21_LT_GB	M013	Marcinkonys FD, Dzukija National Park	133–151	various	various	6.4	645	fine sand	fine sand	12.9
EX21_LT_GB_4	EX21_LT_GB	M021	Marcinkonys FD, Dzukija National Park	128–132	various	various	6.4	645	fine sand	fine sand	1.2
EX21_LT_GB_5	EX21_LT_GB	M022	Marcinkonys FD, Dzukija National Park	132–142	various	various	6.4	645	fine sand	fine sand	26.2
EX21_LT_GB_6	EX21_LT_GB	M023	Marcinkonys FD, Dzukija National Park	132–135	various	various	6.4	645	fine sand	fine sand	29
EX21_LT_GB_7	EX21_LT_GB	M031	Marcinkonys FD, Dzukija National Park	129–134.5	various	various	6.4	645	fine sand	fine sand	10.2
EX21_LT_GB_8	EX21_LT_GB	M032	Marcinkonys FD, Dzukija National Park	131–138	various	various	6.4	645	fine sand	fine sand	29.9
EX21_LT_GB_9	EX21_LT_GB	M033	Marcinkonys FD, Dzukija National Park	134.5–142	various	various	6.4	645	fine sand	fine sand	8.6
EX21_LT_GB_10	EX21_LT_GB	M040	Perloja FD, Dzukija National Park	121–127.5	various	various	6.4	645	fine sand	fine sand	15.1
EX21_LT_GB_11	EX21_LT_GB	M041	Marcinkonys FD, Dzukija National Park	129.5–135	various	various	6.4	645	fine sand	fine sand	2.4
EX21_LT_GB_12	EX21_LT_GB	M042	Marcinkonys FD, Dzukija National Park	125–126	various	various	6.4	645	fine sand	fine sand	1
EX21_LT_GB_13	EX21_LT_GB	M043	Musteika FD, Dzukija National Park	129–131	various	various	6.4	645	fine sand	fine sand	10.4
EX21_LT_GB_14	EX21_LT_GB	M044	Marcinkonys FD, Dzukija National Park	131.5–140.5	various	various	6.4	645	fine sand	fine sand	12.1
EX21_LT_GB_15	EX21_LT_GB	M051	Marcinkonys FD, Dzukija National Park	130–142	various	various	6.4	645	fine sand	fine sand	6.3
EX21_LT_GB_16	EX21_LT_GB	M051	Marcinkonys FD, Dzukija National Park	131–135	various	various	6.4	645	fine sand	fine sand	1.7
EX21_LT_GB_17	EX21_LT_GB	M051	Marcinkonys FD, Dzukija National Park	130–137	various	various	6.4	645	fine sand	fine sand	1.2
EX21_LT_GB_18	EX21_LT_GB	M051	Marcinkonys FD, Dzukija National Park	134–141	various	various	6.4	645	fine sand	fine sand	6.2
EX21_LT_GB_19	EX21_LT_GB	K001	Marcinkonys FD, Dzukija National Park	131.5–151	various	various	6.4	645	fine sand	fine sand	80.8

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EX21_LT_GB_20	EX21_LT_GB	K002	Marcinkonys FD, Dzukija National Park	135.5–144.5	various	various	6.4	645	fine sand	fine sand	14.4
EX21_LT_GB_21	EX21_LT_GB	K003	Marcinkonys FD, Dzukija National Park	121–127	various	various	6.4	645	fine sand	fine sand	14.5
EX21_LT_GB_22	EX21_LT_GB	K004	Marcinkonys FD, Dzukija National Park	133–143	various	various	6.4	645	fine sand	fine sand	59.1
EX21_LT_GB_23	EX21_LT_GB	K005	Marcinkonys FD, Dzukija National Park	133–137.5	various	various	6.4	645	fine sand	fine sand	4.4
EX21_LT_GB_24	EX21_LT_GB	K006	Musteika FD, Dzukija National Park	131–131.5	various	various	6.4	645	fine sand	fine sand	10.8
EX21_LT_GB_25	EX21_LT_GB	K007	Musteika FD, Dzukija National Park	129.5–130.5	various	various	6.4	645	fine sand	fine sand	3.2
EX21_LT_GB_26	EX21_LT_GB	K008	Musteika FD, Dzukija National Park	129–129.5	various	various	6.4	645	fine sand	fine sand	3.4
EX22_SW_BN_1	EX22_SW_BN	Skölvne Nyckelbiotop	Västra Götalands län	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_2	EX22_SW_BN	Karla Nyckelbiotop	Västra Götalands län, Bitterna sn	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_3	EX22_SW_BN	Östadvärd Nyckelbiotop	Västra Götalands län, Lena sn	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_4	EX22_SW_BN	Sandviksås Nyckelbiotop	Västra Götalands län, Tämta sn	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_5	EX22_SW_BN	Rya åsar Naturreservat	Västra Götalands län, Borås	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_6	EX22_SW_BN	Strakaskogen Nyckelbiotop	Västra Götalands län, Daretorp sn	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_7	EX22_SW_BN	Bondbergets Naturreservat	Jönköpings län, Jönköping	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_8	EX22_SW_BN	Långhults Nyckelbiotop	Kronobergs län, Ryssby sn	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_9	EX22_SW_BN	Bokhultets Naturreservat	Kronobergs län, Växjö	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_10	EX22_SW_BN	Kråksjö by Nyckelbiotop	Kronobergs län, Ljuder sn	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_11	EX22_SW_BN	Stafsäter Naturreservat	Östergötlands län, Vist sn	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_12	EX22_SW_BN	Åtvidaberg Nyckelbiotop	Östergötlands län, Åtvid sn	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_13	EX22_SW_BN	Fagerhult Nyckelbiotop (stand 218 1340760)	Östergötlands län, NNV Kisa	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_14	EX22_SW_BN	Aspenäs Nyckelbiotop	Östergötlands län, Malexander sn	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_15	EX22_SW_BN	Norra Vi Nyckelbiotop	Östergötlands län	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2

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EX22_SW_BN_16	EX22_SW_BN	Kisa Nyckelbiotop	Östergötlands län, Fröåsa	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_17	EX22_SW_BN	Ulvsdal Nyckelbiotop	Kalmar län, Överum sn	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_18	EX22_SW_BN	Hallingeberg Nyckelbiotop	Kalmar län, Hallingeberg sn	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_19	EX22_SW_BN	Ytterhult Nyckelbiotop	Kalmar län, Västrum sn	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_20	EX22_SW_BN	Fårbo Nyckelbiotop (stand 218 33110090)	Kalmar län, Misterhult sn	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_21	EX22_SW_BN	Emsfors Nyckelbiotop	Kalmar län, Påskallavik	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_22	EX22_SW_BN	Getebro Naturreservat	Kalmar län, Hornsö	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_23	EX22_SW_BN	Lindö Naturreservat	Kalmar län, Rockneby	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_24	EX22_SW_BN	Lilla Vickleby Naturreservat	Kalmar län, Vickleby sn	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX22_SW_BN_25	EX22_SW_BN	Albrunna Naturreservat	Möckleby sn	5–230	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_1	EX23_SW-NO_BN	Alby	South Norway	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_2	EX23_SW-NO_BN	Berg	South Norway	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_3	EX23_SW-NO_BN	Bjanes	South Norway	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_4	EX23_SW-NO_BN	Grønliparken	South Norway	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_5	EX23_SW-NO_BN	Håkås	South Norway	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_6	EX23_SW-NO_BN	Jomfruland	South Norway	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_7	EX23_SW-NO_BN	Karljohansvern	South Norway	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_8	EX23_SW-NO_BN	Kolås	South Norway	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_9	EX23_SW-NO_BN	Kåpe	South Norway	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_10	EX23_SW-NO_BN	Omberg	South Norway	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_11	EX23_SW-NO_BN	Sand	South Norway	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_12	EX23_SW-NO_BN	Svartskog	South Norway	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2

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EX23_SW-NO_B N_13	EX23_SW-NO_BN	Tasken	South Norway	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_14	EX23_SW-NO_BN	Aplared	South Sweden	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_15	EX23_SW-NO_BN	Aspenäs	South Sweden	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_16	EX23_SW-NO_BN	Bokhultet	South Sweden	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_17	EX23_SW-NO_BN	Bosnäs	South Sweden	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_18	EX23_SW-NO_BN	Hovetorp	South Sweden	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_19	EX23_SW-NO_BN	Klockaretorpet	South Sweden	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_20	EX23_SW-NO_BN	Kvarntorp	South Sweden	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_21	EX23_SW-NO_BN	Motala	South Sweden	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_22	EX23_SW-NO_BN	Remmene	South Sweden	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_23	EX23_SW-NO_BN	Slaka	South Sweden	5–138	flat	0	5–8	400–1000	gneiss, granite	Podzol	2
EX23_SW-NO_B N_24	EX23_SW-NO_BN	Stöpen	South Sweden	5–138	flat	0	5–8	400–1000	calcareous bedrock	Cambisol	2
EX23_SW-NO_B N_25	EX23_SW-NO_BN	Tullgarn	South Sweden	5–138	flat	0	5–8	400–1000	calcareous bedrock	Cambisol	2
EX23_SW-NO_B N_26	EX23_SW-NO_BN	Tvärsjönäs	South Sweden	5–138	flat	0	5–8	400–1000	gneiss, granite	podzol	2
EX24_SI_MG_1	EX24_SI_MG	Kočevski rog	Kočevski rog	831–902	various	0–28.8	8.0	1700	limestone, dolomite	Rendzic Leptosol, Chromic Cambisol, Haplic Luvisol	70
EX24_SI_MG_2	EX24_SI_MG	Snežnik	Snežnik	753–815	various	0–31	8.0	1700	limestone, dolomite	Rendzic Leptosol, Chromic Cambisol, Haplic Luvisol	70
EX24_SI_MG_3	EX24_SI_MG	Trnovski gozd	Trnovski gozd	801–969	various	0–26.6	9.0	2000	limestone, dolomite	Rendzic Leptosol, Chromic Cambisol, Haplic Luvisol	70
EX25_SK_MU_1	EX25_SK_MU	Ekoma	Javorie	534	SW	18	8.0	600	andesite	Cambisol	0.16

SiteID	ExperimentID	Site name	Location	Altitude (m)	Aspect	Slope (°)	M. ann. T (°C)	Ann. prec. (mm)	Bedrock	Soil type	Area (ha)
EX25_SK_MU_2	EX25_SK_MU	Hrabiny	Kremnické vrchy	534	flat	0	8.0	600	andesite	Cambisol	0.16
EX25_SK_MU_3	EX25_SK_MU	Kráľová	Javorie	515	SW	26	8.0	600	andesite	Cambisol	0.16
EX25_SK_MU_4	EX25_SK_MU	Michalková	Javorie	510	SW	17	7.0	600	andesite	Cambisol	0.16
EX25_SK_MU_5	EX25_SK_MU	Sekier	Javorie	619	SW	17	7.0	700	andesite	Cambisol	0.16
EX26_DE_WW_1	EX26_DE_WW	Schorfheide-Chorin	Brandenburg	3–140	NA	NA	8.0–8.5	500–600	young glacial landscape	Dystric Cambisol with less frequent Albeluvisol, Podzol, Regosol	1300
EX26_DE_WW_2	EX26_DE_WW	Hainich-Dün	Thuringia	285–550	NA	NA	6.5–8	500–800	calcareous bedrock, loess over Triassic limestone	Luvisol, Stagnosol	1300
EX26_DE_WW_3	EX26_DE_WW	Schwäbische Alb	Baden-Württemberg	460–860	NA	NA	6–7	700–1000	calcareous bedrock with karst phenomena, i.e. Jurassic shell limestone resulting in soils extremely rich in clay	Eutric Cambisol, Leptosol	422

Annex 2. Table S2. Vegetation data of the sites

SiteID	ExperimentID	Site name	Forest type EEA	Code EEA	Age (year)	CO (%)	Management type before	Management - detailed
EX01_CZ_LC_1	EX01_CZ_LC	Nový Gáliš (GLN)	Sessile oak–hornbeam forest	5.2	65	3.5–23.3	no timber production	
EX01_CZ_LC_2	EX01_CZ_LC	Široké pole (HRN)	Sessile oak–hornbeam forest	5.2	75	29.8–7.1	no timber production	
EX01_CZ_LC_3	EX01_CZ_LC	Starý Gáliš (GLS)	Sessile oak–hornbeam forest	5.2	70	25.9–4.4	no timber production	
EX01_CZ_LC_4	EX01_CZ_LC	Hardegg (HRD)	Sessile oak–hornbeam forest	5.2	85	30.7–5.3	no timber production	
EX01_CZ_LC_5	EX01_CZ_LC	Hlubocké louky (HLB)	Sessile oak–hornbeam forest	5.2	90	5.2–23.2	no timber production	
EX01_CZ_LC_6	EX01_CZ_LC	Lipina (LIP)	Sessile oak–hornbeam forest	5.2	90	8.5–28.1	no timber production	
EX02_CZ_RH_1	EX02_CZ_RH	Děvín	Mesophytic deciduous forest	5	50–90	4–12	selection forestry system	coppicing until the 1930s, from 1946 strict nature reserve, with transition to high forest and occasional small-scale canopy thinning
EX03_CZ_VO_1	EX03_CZ_VO	Hnanice	Sessile oak–hornbeam forest	5.2	65	12.17	no timber production	wood-pasture until about end of the 19th century, from 1991 national park, no timber production since
EX04_DE_ID_1	EX04_DE_ID	Steigerwald	Central European submountainous beech forest	6.4	1–200	0–10	selection forestry system	
EX05_DE_PS_1	EX05_DE_PS	Schwäbische Alb	Central European mountainous beech forest, Nemoral spruce forest	7.2, 2.3	80–140	5	shelterwood forestry system	shelterwood forestry system with thinning from above and target diameter harvesting
EX05_DE_PS_2	EX05_DE_PS	Hainich–Dün	Central European submountainous beech forest	6.4	100–160	5	shelterwood forestry system, selection forestry system	shelterwood forestry system with thinning from below/above or single-tree selection forestry system
EX05_DE_PS_3	EX05_DE_PS	Schorfheide–Chorin	Lowland beech forest of southern Scandinavia and north central Europe, Sessile oak-hornbeam forest, Nemoral Scots pine forest	6.1, 5.2, 2.2	100–160	various, higher in pine and oak forests than in beech forests	shelterwood forestry system	relative to forest type, and closely following German-style silvicultural textbook knowledge
EX06_DK_JHC_1	EX06_DK_JHC	1	Lowland beech forest of southern Scandinavia and north central Europe	6.1	101–136	closed	shelterwood forestry system	
EX06_DK_JHC_2	EX06_DK_JHC	2	Lowland beech forest of southern Scandinavia and north central Europe	6.1	101–136	closed	shelterwood forestry system	

SiteID	ExperimentID	Site name	Forest type EEA	Code EEA	Age (year)	CO (%)	Management type before	Management - detailed
EX06_DK_JHC_3	EX06_DK_JHC	3	Lowland beech forest of southern Scandinavia and north central Europe	6.1	101–136	closed	shelterwood forestry system	
EX06_DK_JHC_4	EX06_DK_JHC	4	Lowland beech forest of southern Scandinavia and north central Europe	6.1	101–136	closed	shelterwood forestry system	
EX06_DK_JHC_5	EX06_DK_JHC	5	Lowland beech forest of southern Scandinavia and north central Europe	6.1	101–136	closed	shelterwood forestry system	
EX07_EE_LR_1	EX07_EE_LR	Vanaveski	Conifer dominated or mixed mire forests	11.1	42–118	40	no timber production	some older stands have old stumps from light thinnings; everywhere the canopy has been grown denser after the drainage in 1975 (part of the area was open before that)
EX07_EE_LR_2	EX07_EE_LR	Räksi	Conifer dominated or mixed mire forests	11.1	45–112	35	no timber production	no cuttings, but the canopy has been grown more dense, because of the drainage in late 1960s
EX08_ES_MP_1	EX08_ES_MP	numerous sites in the biogeographical area	Mediterranean and Anatolian Black pine forest	10.2	50–100 (even-aged), 100–120 (mature stands), plus uneven aged	0–30	various	no timber production in 20–30 years, even-aged management, uneven-aged management
EX08_ES_MP_2	EX08_ES_MP	numerous sites in the biogeographical area	Mediterranean and Anatolian Black pine forest	10.2	50–100 (even-aged), 100–120 (mature stands), plus uneven aged	0–30	various	no timber production in 20–30 years, even-aged management, uneven-aged management
EX09_ES_RALR_1	EX09_ES_RALR	MUP N°89 “El Chaparral y La Solana”	South-western European mountainous beech forest	7.1	40–50, with older trees	closed	no timber production	grazing until 1960, no intervention until now
EX10_ES-FR_JRC_1	EX10_ES-FR_JRC	Serra de Collserola	Thermophilous pine forest, Mediterranean evergreen oak forest, Sessile oak-hombean forest	10.1, 9.1, 5.2	60<	10–30	coppice systemn, selection forestry system	forest abandonment, sustainable forest management, management for the carbon production
EX10_ES-FR_JRC_2	EX10_ES-FR_JRC	Zona Volcànica de la Garrotxa i L’Alta Garrotxa	Mediterranean evergreen oak forest, Sessile oak-hombean forest	9,1, 5.2	60<	10–40	coppice systemn, selection forestry system	forest abandonment, sustainable forest management, management for the carbon production
EX10_ES-FR_JRC_3	EX10_ES-FR_JRC	Serres del Litoral Septentrional	Mediterranean evergreen oak forest, Sessile oak-hombean forest	9,1, 5.2	60<	10–40	coppice systemn, selection forestry system	forest abandonment, sustainable forest management, management for the carbon production
EX10_ES-FR_JRC_4	EX10_ES-FR_JRC	Massís del Montseny	Mediterranean evergreen oak forest, Sessile oak-hombean forest	9,1, 5.2	60<	20–40	coppice systemn, selection forestry system	forest abandonment, sustainable forest management, management for the carbon production

SiteID	ExperimentID	Site name	Forest type EEA	Code EEA	Age (year)	CO (%)	Management type before	Management - detailed
EX10_ES-FR_JRC_5	EX10_ES-FR_JRC	Massís del Montgrí	Thermophilous pine forest	10.1	60<	10–30	coppice systemn, selection forestry system	forest abandonment, sustainable forest management, management for the carbon production
EX10_ES-FR_JRC_6	EX10_ES-FR_JRC	Languedoc–Roussillon (Bases Corbières, Massif des Albères)	Thermophilous pine forest, Mediterranean evergreen oak forest, Sessile oak-hombean forest	10.1, 9.1, 5.2	60<	20–50	coppice systemn, selection forestry system	forest abandonment, sustainable forest management, management for the carbon production
EX11_FI_AO_1	EX11_FI_AO	Kellopuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_2	EX11_FI_AO	Koukunjoki	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_3	EX11_FI_AO	Puolinpuro1	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_4	EX11_FI_AO	Puolinpuro2	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_6	EX11_FI_AO	Kurkipuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_7	EX11_FI_AO	Haukipuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_8	EX11_FI_AO	Leppipuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_15	EX11_FI_AO	Kalalamminpuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_16	EX11_FI_AO	Pieni Ruosmanjärvi 1 SE	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_17	EX11_FI_AO	Pieni Ruosmanjärvi 2 SE	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_18	EX11_FI_AO	Tetrikangas NW	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_19	EX11_FI_AO	Huosiopuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_20	EX11_FI_AO	Hanhilaminpuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_21	EX11_FI_AO	Palkinoja	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_22	EX11_FI_AO	Lavapuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_23	EX11_FI_AO	Kivipuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_24	EX11_FI_AO	Valkeispuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_25	EX11_FI_AO	Kangaspuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_26	EX11_FI_AO	Karhuoja	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready

SiteID	ExperimentID	Site name	Forest type EEA	Code EEA	Age (year)	CO (%)	Management type before	Management - detailed
EX11_FI_AO_27	EX11_FI_AO	Väärämäki S	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_28	EX11_FI_AO	Hakosjärvi W	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_29	EX11_FI_AO	Tuppela NE	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_31	EX11_FI_AO	Nokiniemi SW	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_32	EX11_FI_AO	Jokisalo S	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_33	EX11_FI_AO	Kurjuksenkulku NE	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_34	EX11_FI_AO	Kivipuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_35	EX11_FI_AO	Ruunapuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_37	EX11_FI_AO	Risupuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_38	EX11_FI_AO	Nurmespuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_39	EX11_FI_AO	Riitapuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_40	EX11_FI_AO	Pieni Sammakkomäki S	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_41	EX11_FI_AO	Mäntykangas N	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_42	EX11_FI_AO	Niinimäki E	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_43	EX11_FI_AO	Rajapuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_44	EX11_FI_AO	Venepuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_45	EX11_FI_AO	Rinnepuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_47	EX11_FI_AO	Pankapuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_48	EX11_FI_AO	Ukonpuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_49	EX11_FI_AO	Kuomavaara N	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_50	EX11_FI_AO	Muuraispuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_51	EX11_FI_AO	Juudinsalo S	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready

SiteID	ExperimentID	Site name	Forest type EEA	Code EEA	Age (year)	CO (%)	Management type before	Management - detailed
EX11_FI_AO_53	EX11_FI_AO	Suojärvenpuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX11_FI_AO_56	EX11_FI_AO	Hietisenpuro	Spruce-dominated boreal forest	1.1	80	closed	clear-cutting forestry system	periodic cover silviculture, stands were regeneration-ready
EX12_FI_JK_1	EX12_FI_JK	FIRE	Boreal forest	1	150	10–20	no timber production	in 1800s and before low-intensity selective cuttings, no timber production during 100 years
EX13_DE_SS_1	EX13_DE_SS	Bavarian Forest	Central European mountainous beech forest	7.2	80–140	0-30	no timber production	
EX14_FR_MN_1	EX14_FR_MN	CHP 10	Mesophytic deciduous forest	5	131	NA	NA	
EX14_FR_MN_2	EX14_FR_MN	CHP 18	Mesophytic deciduous forest	5	55	NA	NA	
EX14_FR_MN_3	EX14_FR_MN	CHP 40	Mesophytic deciduous forest	5	43	NA	NA	
EX14_FR_MN_4	EX14_FR_MN	CHP 49	Mesophytic deciduous forest	5	67	NA	NA	
EX14_FR_MN_5	EX14_FR_MN	CHP 55	Mesophytic deciduous forest	5	97	NA	NA	
EX14_FR_MN_6	EX14_FR_MN	CHP 59	Mesophytic deciduous forest	5	67	NA	NA	
EX14_FR_MN_7	EX14_FR_MN	CHP 65	Mesophytic deciduous forest	5	51	NA	NA	
EX14_FR_MN_8	EX14_FR_MN	CHP 70	Mesophytic deciduous forest	5	32	NA	NA	
EX14_FR_MN_9	EX14_FR_MN	CHP 71	Mesophytic deciduous forest	5	64	NA	NA	
EX14_FR_MN_10	EX14_FR_MN	CHS 01	Mesophytic deciduous forest	5	85	NA	NA	
EX14_FR_MN_11	EX14_FR_MN	CHS 03	Mesophytic deciduous forest	5	112	NA	NA	
EX14_FR_MN_12	EX14_FR_MN	CHS 10	Mesophytic deciduous forest	5	80	NA	NA	
EX14_FR_MN_13	EX14_FR_MN	CHS 18	Mesophytic deciduous forest	5	75	NA	NA	
EX14_FR_MN_14	EX14_FR_MN	CHS 21	Mesophytic deciduous forest	5	84	NA	NA	
EX14_FR_MN_15	EX14_FR_MN	CHS 27	Mesophytic deciduous forest	5	52	NA	NA	
EX14_FR_MN_16	EX14_FR_MN	CHS 35	Mesophytic deciduous forest	5	98	NA	NA	
EX14_FR_MN_17	EX14_FR_MN	CHS 41	Mesophytic deciduous forest	5	89	NA	NA	
EX14_FR_MN_18	EX14_FR_MN	CHS 51	Mesophytic deciduous forest	5	136	NA	NA	

SiteID	ExperimentID	Site name	Forest type EEA	Code EEA	Age (year)	CO (%)	Management type before	Management - detailed
EX14_FR_MN_19	EX14_FR_MN	CHS 57a	Mesophytic deciduous forest	5	82	NA	NA	
EX14_FR_MN_20	EX14_FR_MN	CHS 57b	Mesophytic deciduous forest	5	125	NA	NA	
EX14_FR_MN_21	EX14_FR_MN	CHS 58	Mesophytic deciduous forest	5	58	NA	NA	
EX14_FR_MN_22	EX14_FR_MN	CHS 60	Mesophytic deciduous forest	5	57	NA	NA	
EX14_FR_MN_23	EX14_FR_MN	CHS 61	Mesophytic deciduous forest	5	85	NA	NA	
EX14_FR_MN_24	EX14_FR_MN	CHS 68	Mesophytic deciduous forest	5	134	NA	NA	
EX14_FR_MN_25	EX14_FR_MN	CHS 72	Mesophytic deciduous forest	5	61	NA	NA	
EX14_FR_MN_26	EX14_FR_MN	CHS 81	Mesophytic deciduous forest	5	95	NA	NA	
EX14_FR_MN_27	EX14_FR_MN	CHS 86	Mesophytic deciduous forest	5	79	NA	NA	
EX14_FR_MN_28	EX14_FR_MN	CHS 88	Mesophytic deciduous forest	5	126	NA	NA	
EX14_FR_MN_29	EX14_FR_MN	CPS 67	Mesophytic deciduous forest	5	73	NA	NA	
EX14_FR_MN_30	EX14_FR_MN	CPS 77	Mesophytic deciduous forest	5	110	NA	NA	
EX14_FR_MN_31	EX14_FR_MN	DOU 23	Plantations of not-site-native species and self-sown exotic forest	14.2	21	NA	NA	
EX14_FR_MN_32	EX14_FR_MN	DOU 34	Plantations of not-site-native species and self-sown exotic forest	14.2	45	NA	NA	
EX14_FR_MN_33	EX14_FR_MN	DOU 61	Plantations of not-site-native species and self-sown exotic forest	14.2	27	NA	NA	
EX14_FR_MN_34	EX14_FR_MN	DOU 65	Plantations of not-site-native species and self-sown exotic forest	14.2	21	NA	NA	
EX14_FR_MN_35	EX14_FR_MN	DOU 71	Plantations of not-site-native species and self-sown exotic forest	14.2	17	NA	NA	
EX14_FR_MN_36	EX14_FR_MN	EPC 08	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	32	NA	NA	

SiteID	ExperimentID	Site name	Forest type EEA	Code EEA	Age (year)	CO (%)	Management type before	Management - detailed
EX14_FR_MN_37	EX14_FR_MN	EPC 39a	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	55	NA	NA	
EX14_FR_MN_38	EX14_FR_MN	EPC 39b	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	108	NA	NA	
EX14_FR_MN_39	EX14_FR_MN	EPC 63	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	25	NA	NA	
EX14_FR_MN_40	EX14_FR_MN	EPC 73	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	179	NA	NA	
EX14_FR_MN_41	EX14_FR_MN	EPC 74	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	70	NA	NA	
EX14_FR_MN_42	EX14_FR_MN	EPC 81	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	40	NA	NA	
EX14_FR_MN_43	EX14_FR_MN	EPC 87	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	20	NA	NA	
EX14_FR_MN_44	EX14_FR_MN	HET 02	Atlantic and subatlantic lowland beech forest	6.2	50	NA	NA	
EX14_FR_MN_45	EX14_FR_MN	HET 03	South western European mountainous beech forest	7.1	84	NA	NA	
EX14_FR_MN_46	EX14_FR_MN	HET 04	South western European mountainous beech forest	7.1	85	NA	NA	
EX14_FR_MN_47	EX14_FR_MN	HET 09	South western European mountainous beech forest	7.1	149	NA	NA	
EX14_FR_MN_48	EX14_FR_MN	HET 14	Atlantic and subatlantic lowland beech forest	2	80	NA	NA	
EX14_FR_MN_49	EX14_FR_MN	HET 25	South western European mountainous beech forest, or Central European mountainous beech forest?	7.1.or 7.2?	38	NA	NA	

SiteID	ExperimentID	Site name	Forest type EEA	Code EEA	Age (year)	CO (%)	Management type before	Management - detailed
EX14_FR_MN_50	EX14_FR_MN	HET 26	South western European mountainous beech forest, or Central European mountainous beech forest?	7.1.or 7.2?	155	NA	NA	
EX14_FR_MN_51	EX14_FR_MN	HET 29	Atlantic and subatlantic lowland beech forest	2	61	NA	NA	
EX14_FR_MN_52	EX14_FR_MN	HET 30	South western European mountainous beech forest, or Central European mountainous beech forest?	7.1.or 7.2?	140	NA	NA	
EX14_FR_MN_53	EX14_FR_MN	HET 55	Atlantic and subatlantic lowland beech forest	2	86	NA	NA	
EX14_FR_MN_54	EX14_FR_MN	HET 60	Atlantic and subatlantic lowland beech forest	2	59	NA	NA	
EX14_FR_MN_55	EX14_FR_MN	HET 64	South western European mountainous beech forest, or Central European mountainous beech forest?	7.1.or 7.2?	64	NA	NA	
EX14_FR_MN_56	EX14_FR_MN	HET 65	South western European mountainous beech forest, or Central European mountainous beech forest?	7.1.or 7.2?	157	NA	NA	
EX14_FR_MN_57	EX14_FR_MN	HET 76	Atlantic and subatlantic lowland beech forest	2	84	NA	NA	
EX14_FR_MN_58	EX14_FR_MN	HET 81	South western European mountainous beech forest, or Central European mountainous beech forest?	7.1.or 7.2?	105	NA	NA	
EX14_FR_MN_59	EX14_FR_MN	HET 88	South western European mountainous beech forest, or Central European mountainous beech forest?	7.1.or 7.2?	65	NA	NA	
EX14_FR_MN_60	EX14_FR_MN	MEL 05	Subalpine larch-arolla pine and dwarf pine forest	3.1	129	NA	NA	
EX14_FR_MN_61	EX14_FR_MN	PL 20	Alpine Scots pine and Black pine forest	3.3	170	NA	NA	
EX14_FR_MN_62	EX14_FR_MN	PL 41	Alpine Scots pine and Black pine forest	3.3	42	NA	NA	
EX14_FR_MN_63	EX14_FR_MN	PM 17	Thermophilous pine forest	10.1	20	NA	NA	
EX14_FR_MN_64	EX14_FR_MN	PM 20	Thermophilous pine forest	10.1	39	NA	NA	
EX14_FR_MN_65	EX14_FR_MN	PM 40a	Thermophilous pine forest	10.1	26	NA	NA	
EX14_FR_MN_66	EX14_FR_MN	PM 40b	Thermophilous pine forest	10.1	14	NA	NA	
EX14_FR_MN_67	EX14_FR_MN	PM 40c	Thermophilous pine forest	10.1	12	NA	NA	
EX14_FR_MN_68	EX14_FR_MN	PM 72	Thermophilous pine forest	10.1	23	NA	NA	
EX14_FR_MN_69	EX14_FR_MN	PM 85	Thermophilous pine forest	10.1	59	NA	NA	

SiteID	ExperimentID	Site name	Forest type EEA	Code EEA	Age (year)	CO (%)	Management type before	Management - detailed
EX14_FR_MN_70	EX14_FR_MN	PS 04	NA	NA	66	NA	NA	
EX14_FR_MN_71	EX14_FR_MN	PS 35	NA	NA	38	NA	NA	
EX14_FR_MN_72	EX14_FR_MN	PS 41	NA	NA	36	NA	NA	
EX14_FR_MN_73	EX14_FR_MN	PS 44	NA	NA	53	NA	NA	
EX14_FR_MN_74	EX14_FR_MN	PS 45	NA	NA	51	NA	NA	
EX14_FR_MN_75	EX14_FR_MN	PS 63	NA	NA	91	NA	NA	
EX14_FR_MN_76	EX14_FR_MN	PS 67a	NA	NA	62	NA	NA	
EX14_FR_MN_77	EX14_FR_MN	PS 67b	NA	NA	61	NA	NA	
EX14_FR_MN_78	EX14_FR_MN	PS 78	NA	NA	40	NA	NA	
EX14_FR_MN_79	EX14_FR_MN	PS 89	NA	NA	55	NA	NA	
EX14_FR_MN_80	EX14_FR_MN	SP 05	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	96	NA	NA	
EX14_FR_MN_81	EX14_FR_MN	SP 07	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	77	NA	NA	
EX14_FR_MN_82	EX14_FR_MN	SP 11	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	77	NA	NA	
EX14_FR_MN_83	EX14_FR_MN	SP 25	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	78	NA	NA	
EX14_FR_MN_84	EX14_FR_MN	SP 26	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	117	NA	NA	
EX14_FR_MN_85	EX14_FR_MN	SP 38	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	91	NA	NA	
EX14_FR_MN_86	EX14_FR_MN	SP 39	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	38	NA	NA	
EX14_FR_MN_87	EX14_FR_MN	SP 57	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	51	NA	NA	

SiteID	ExperimentID	Site name	Forest type EEA	Code EEA	Age (year)	CO (%)	Management type before	Management - detailed
EX14_FR_MN_88	EX14_FR_MN	SP 63	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	105	NA	NA	
EX14_FR_MN_89	EX14_FR_MN	SP 68	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	101	NA	NA	
EX15_FR_NK_1	EX15_FR_NK	O108	Atlantic and subatlantic lowland beech forest	6.2	74	5–25	shelterwood forestry system	even-aged forestry system
EX15_FR_NK_2	EX15_FR_NK	O12	Atlantic and subatlantic lowland beech forest	6.2	74	11–31	shelterwood forestry system	even-aged forestry system
EX15_FR_NK_3	EX15_FR_NK	O178	Atlantic and subatlantic lowland beech forest	6.2	88	5–25	shelterwood forestry system	even-aged forestry system
EX15_FR_NK_4	EX15_FR_NK	O200	Atlantic and subatlantic lowland beech forest	6.2	65	33–57	shelterwood forestry system	even-aged forestry system
EX15_FR_NK_5	EX15_FR_NK	O214	Atlantic and subatlantic lowland beech forest	6.2	66	14–32	shelterwood forestry system	even-aged forestry system
EX15_FR_NK_6	EX15_FR_NK	O216	Atlantic and subatlantic lowland beech forest	6.2	64	13–47	shelterwood forestry system	even-aged forestry system
EX15_FR_NK_7	EX15_FR_NK	O255	Atlantic and subatlantic lowland beech forest	6.2	74	5–25	shelterwood forestry system	even-aged forestry system
EX15_FR_NK_8	EX15_FR_NK	O333	Atlantic and subatlantic lowland beech forest	6.2	57	20–31	shelterwood forestry system	even-aged forestry system
EX15_FR_NK_9	EX15_FR_NK	O57	Atlantic and subatlantic lowland beech forest	6.2	75	17–45	shelterwood forestry system	even-aged forestry system
EX15_FR_NK_10	EX15_FR_NK	O593	Atlantic and subatlantic lowland beech forest	6.2	66	16–40	shelterwood forestry system	even-aged forestry system
EX15_FR_NK_11	EX15_FR_NK	O598	Atlantic and subatlantic lowland beech forest	6.2	74	9–30	shelterwood forestry system	even-aged forestry system
EX15_FR_NK_12	EX15_FR_NK	O83	Atlantic and subatlantic lowland beech forest	6.2	58	22–47	shelterwood forestry system	even-aged forestry system
EX16_HU_FT_1	EX16_HU_FT	Pilis Gap Experiment	Sessile oak–hornbeam forest	5.2	90	11	shelterwood forestry system	
EX17_HU_PO_1	EX17_HU_PO	Pilis Forestry Systems Experiment	Sessile oak–hornbeam forest	5.2	80	5	shelterwood forestry system	
EX18_HU_RA_1	EX18_HU_RA	Pécsely	Turkey oak, Hungarian oak and Sessile oak forest, Sessile oak–hornbeam forest	8.2, 5.2	100	opened	clear-cutting forestry system	
EX18_HU_RA_2	EX18_HU_RA	Koloska	Turkey oak, Hungarian oak and Sessile oak forest	8.2	96	closed	clear-cutting forestry system	

SiteID	ExperimentID	Site name	Forest type EEA	Code EEA	Age (year)	CO (%)	Management type before	Management - detailed
EX18_HU_RA_3	EX18_HU_RA	Esztergom	Turkey oak, Hungarian oak and Sessile oak forest, Sessile oak–hornbeam forest	8.2, 5.2	83	closed	no timber production	forests with no commercial purposes
EX18_HU_RA_4	EX18_HU_RA	Nagyoroszi	Turkey oak, Hungarian oak and Sessile oak forest	8.2	99–103	closed	clear-cutting forestry system	
EX18_HU_RA_5	EX18_HU_RA	Buják	Turkey oak, Hungarian oak and Sessile oak forest	8.2	97	closed	transition forestry system	transition forestry system (from rotation to CCF)
EX18_HU_RA_6	EX18_HU_RA	Garáb	Turkey oak, Hungarian oak and Sessile oak forest	8.2	70	closed	transition forestry system	transition forestry system (from rotation to CCF)
EX18_HU_RA_7	EX18_HU_RA	Bükkzsérc	Turkey oak, Hungarian oak and Sessile oak forest	8.2	100	closed	selection forestry system	
EX18_HU_RA_8	EX18_HU_RA	Cserépfalu	Turkey oak, Hungarian oak and Sessile oak forest	8.2	90	closed	selection forestry system	
EX19_IT_EDA_1	EX19_IT_EDA	Bosco del Cansiglio	Illyrian mountainous beech forest	7.4	120	closed	shelterwood forestry system	
EX19_IT_EDA_2	EX19_IT_EDA	Chiarano–Sparvera	Apennine-Corsican mountainous beech forest	7.3	70	closed	transition forestry system	transition forestry system (from coppice to high forest)
EX19_IT_EDA_3	EX19_IT_EDA	Lorenzago di Cadore	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest, Subalpine larch-arolla pine and dwarf pine forest	3.2, 3.1	90	closed	selection forestry system	
EX19_IT_EDA_4	EX19_IT_EDA	Mongiana	Subatlantic submountainous beech forest	3	70	closed	selection forestry system	periodical low thinnings
EX19_IT_EDA_5	EX19_IT_EDA	Pennataro	Downy oak forest, Subatlantic submountainous beech forest	8.1, 6.3	60–70 with older trees	closed	coppice system, transition forestry system, shelterwood forestry system	high forest and aged coppice, partly in conversion to high forest
EX19_IT_EDA_6	EX19_IT_EDA	Tarvisio	Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	3.2	30	closed	irregular shelterwood forestry system	border-shelterwood or group-shelterwood (Femmelschlag) forestry system (close-to-nature silviculture)
EX20_IT_SB_1	EX20_IT_SB	Prati di Tivo	Apennine-Corsican mountainous beech forest	7.3	40-50 (coppice), 100-120 (high forest)	4	shelterwood forestry system	coppice with standards, even-aged high forest
EX20_IT_SB_2	EX20_IT_SB	Venaquaro	Apennine-Corsican mountainous beech forest	7.3	40-50 (transition), 100-120 (high forest)	5	shelterwood forestry system	transition from coppice with standards, even- and uneven-aged high forest
EX20_IT_SB_3	EX20_IT_SB	Incodara	Apennine-Corsican mountainous beech forest	7.3	NA	3	transition forestry system	transition from coppice with standards to high forest

SiteID	ExperimentID	Site name	Forest type EEA	Code EEA	Age (year)	CO (%)	Management type before	Management - detailed
EX20_IT_SB_4	EX20_IT_SB	Ottati	Apennine-Corsican mountainous beech forest	7.3	40-50	NA	coppice system	coppice with standards
EX20_IT_SB_5	EX20_IT_SB	Corleto Monforte	Apennine-Corsican mountainous beech forest	7.3	40-50 (transition), 100-120 (high forest)	NA	shelterwood forestry system	transition from coppice with standards, even-aged high forest
EX20_IT_SB_6	EX20_IT_SB	Motola	Apennine-Corsican mountainous beech forest	7.3	40-50 (transition), 100-120 (high forest)	NA	shelterwood forestry system	transition from coppice with standards, even- and uneven-aged high forest
EX21_LT_GB_1	EX21_LT_GB	M011	Nemoral Scots pine forest	2.2	42-67	closed (relative stocking density=0.84 [0.7-1.0])	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_2	EX21_LT_GB	M012	Nemoral Scots pine forest	2.2	42-67	closed (relative stocking density=0.84 [0.7-1.0])	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_3	EX21_LT_GB	M013	Nemoral Scots pine forest	2.2	42-67	closed (relative stocking density=0.84 [0.7-1.0])	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_4	EX21_LT_GB	M021	Pine-dominated boreal forest	1.2	62-122	closed (relative stocking density=0.84 [0.7-1.0])	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_5	EX21_LT_GB	M022	Pine-dominated boreal forest	1.2	62-122	closed (relative stocking density=0.84 [0.7-1.0])	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_6	EX21_LT_GB	M023	Pine-dominated boreal forest	1.2	62-122	closed (relative stocking density=0.84 [0.7-1.0])	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_7	EX21_LT_GB	M031	Nemoral Scots pine forest	2.2	62-122	closed (relative stocking density=0.84 [0.6-0.8])	shelterwood forestry system	low intensity sanitation cuttings

SiteID	ExperimentID	Site name	Forest type EEA	Code EEA	Age (year)	CO (%)	Management type before	Management - detailed
EX21_LT_GB_8	EX21_LT_GB	M032	Nemoral Scots pine forest	2.2	62–122	closed (relative stocking density=0.84 [0.6–0.8])	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_9	EX21_LT_GB	M033	Nemoral Scots pine forest	2.2	62–122	closed (relative stocking density=0.84 [0.6–0.8])	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_10	EX21_LT_GB	M040	Pine-dominated boreal forest, Nemoral Scots pine forest	1.2, 2.2	72–147	closed (relative stocking density=0.75 [0.7–0.9])	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_11	EX21_LT_GB	M041	Pine-dominated boreal forest, Nemoral Scots pine forest	1.2, 2.2	72–147	closed (relative stocking density=0.75 [0.7–0.9])	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_12	EX21_LT_GB	M042	Pine-dominated boreal forest, Nemoral Scots pine forest	1.2, 2.2	72–147	closed (relative stocking density=0.75 [0.7–0.9])	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_13	EX21_LT_GB	M043	Pine-dominated boreal forest, Nemoral Scots pine forest	1.2, 2.2	72–147	closed (relative stocking density=0.75 [0.7–0.9])	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_14	EX21_LT_GB	M044	Pine-dominated boreal forest, Nemoral Scots pine forest	1.2, 2.2	72–147	closed (relative stocking density=0.75 [0.7–0.9])	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_15	EX21_LT_GB	M051	Nemoral Scots pine forest	2.2	62	closed (relative stocking density=0.8)	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_16	EX21_LT_GB	M051	Nemoral Scots pine forest	2.2	62	closed (relative stocking density=0.8)	shelterwood forestry system	low intensity sanitation cuttings

SiteID	ExperimentID	Site name	Forest type EEA	Code EEA	Age (year)	CO (%)	Management type before	Management - detailed
EX21_LT_GB_17	EX21_LT_GB	M051	Nemoral Scots pine forest	2.2	62	closed (relative stocking density=0.8)	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_18	EX21_LT_GB	M051	Nemoral Scots pine forest	2.2	62	closed (relative stocking density=0.8)	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_19	EX21_LT_GB	K001	Pine-dominated boreal forest, Nemoral Scots pine forest	1.2, 2.2	123	closed (relative stocking density=0.69)	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_20	EX21_LT_GB	K002	Pine-dominated boreal forest, Nemoral Scots pine forest	1.2, 2.2	123	closed (relative stocking density=0.69)	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_21	EX21_LT_GB	K003	Pine-dominated boreal forest, Nemoral Scots pine forest	1.2, 2.2	123	closed (relative stocking density=0.69)	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_22	EX21_LT_GB	K004	Pine-dominated boreal forest, Nemoral Scots pine forest	1.2, 2.2	123	closed (relative stocking density=0.69)	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_23	EX21_LT_GB	K005	Pine-dominated boreal forest, Nemoral Scots pine forest	1.2, 2.2	123	closed (relative stocking density=0.69)	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_24	EX21_LT_GB	K006	Pine-dominated boreal forest, Nemoral Scots pine forest	1.2, 2.2	123	closed (relative stocking density=0.69)	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_25	EX21_LT_GB	K007	Pine-dominated boreal forest, Nemoral Scots pine forest	1.2, 2.2	123	closed (relative stocking density=0.69)	shelterwood forestry system	low intensity sanitation cuttings
EX21_LT_GB_26	EX21_LT_GB	K008	Pine-dominated boreal forest, Nemoral Scots pine forest	1.2, 2.2	123	closed (relative stocking density=0.69)	shelterwood forestry system	low intensity sanitation cuttings
EX22_SW_BN_1	EX22_SW_BN	Skölvene Nyckelbiotop	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production

SiteID	ExperimentID	Site name	Forest type EEA	Code EEA	Age (year)	CO (%)	Management type before	Management - detailed
EX22_SW_BN_2	EX22_SW_BN	Karla Nyckelbiotop	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_3	EX22_SW_BN	Östadkulle Nyckelbiotop	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_4	EX22_SW_BN	Sandviksås Nyckelbiotop	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_5	EX22_SW_BN	Rya åsar Naturreservat	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_6	EX22_SW_BN	Strakaskogen Nyckelbiotop	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_7	EX22_SW_BN	Bondbergets Naturreservat	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_8	EX22_SW_BN	Långhults Nyckelbiotop	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_9	EX22_SW_BN	Bokhultets Naturreservat	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_10	EX22_SW_BN	Kråksjö by Nyckelbiotop	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_11	EX22_SW_BN	Stafsäter Naturreservat	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_12	EX22_SW_BN	Åtvidaberg Nyckelbiotop	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production

SiteID	ExperimentID	Site name	Forest type EEA	Code EEA	Age (year)	CO (%)	Management type before	Management - detailed
EX22_SW_BN_13	EX22_SW_BN	Fagerhult Nyckelbiotop (stand 218 1340760)	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_14	EX22_SW_BN	Aspenäs Nyckelbiotop	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_15	EX22_SW_BN	Norra Vi Nyckelbiotop	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_16	EX22_SW_BN	Kisa Nyckelbiotop	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_17	EX22_SW_BN	Ulvsdal Nyckelbiotop	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_18	EX22_SW_BN	Hallingeberg Nyckelbiotop	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_19	EX22_SW_BN	Ytterhult Nyckelbiotop	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_20	EX22_SW_BN	Fårbo Nyckelbiotop (stand 218 33110090)	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_21	EX22_SW_BN	Emsfors Nyckelbiotop	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_22	EX22_SW_BN	Getebro Naturreservat	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_23	EX22_SW_BN	Lindö Naturreservat	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production

SiteID	ExperimentID	Site name	Forest type EEA	Code EEA	Age (year)	CO (%)	Management type before	Management - detailed
EX22_SW_BN_24	EX22_SW_BN	Lilla Vickleby Naturreservat	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX22_SW_BN_25	EX22_SW_BN	Albrunna Naturreservat	Hemiboreal forest	2.1	40–80 with older (80–150 yrs) oaks	almost closed	no timber production	oak wood-pasture abandoned about 25–75 years ago, since then no timber production
EX23_SW-NO_BN_1	EX23_SW-NO_BN	Alby	Hemiboreal forest	2.1	40–80	closed	no timber production	few old signs of grazing, hay-making anf fiels in the past
EX23_SW-NO_BN_2	EX23_SW-NO_BN	Berg	Hemiboreal forest	2.1	40–80	closed	no timber production	few old signs of grazing, hay-making anf fiels in the past
EX23_SW-NO_BN_3	EX23_SW-NO_BN	Bjanes	Hemiboreal forest	2.1	40–80	closed	no timber production	few old signs of grazing, hay-making anf fiels in the past
EX23_SW-NO_BN_4	EX23_SW-NO_BN	Grønliparken	Hemiboreal forest	2.1	40–80	closed	no timber production	few old signs of grazing, hay-making anf fiels in the past
EX23_SW-NO_BN_5	EX23_SW-NO_BN	Håkås	Hemiboreal forest	2.1	40–80	closed	no timber production	few old signs of grazing, hay-making anf fiels in the past
EX23_SW-NO_BN_6	EX23_SW-NO_BN	Jomfruland	Hemiboreal forest	2.1	40–80	closed	no timber production	few old signs of grazing, hay-making anf fiels in the past
EX23_SW-NO_BN_7	EX23_SW-NO_BN	Karljohansvern	Hemiboreal forest	2.1	40–80	closed	no timber production	few old signs of grazing, hay-making anf fiels in the past
EX23_SW-NO_BN_8	EX23_SW-NO_BN	Kolås	Hemiboreal forest	2.1	40–80	closed	no timber production	few old signs of grazing, hay-making anf fiels in the past
EX23_SW-NO_BN_9	EX23_SW-NO_BN	Kåpe	Hemiboreal forest	2.1	40–80	closed	no timber production	few old signs of grazing, hay-making anf fiels in the past
EX23_SW-NO_BN_10	EX23_SW-NO_BN	Omberg	Hemiboreal forest	2.1	40–80	closed	no timber production	few old signs of grazing, hay-making anf fiels in the past
EX23_SW-NO_BN_11	EX23_SW-NO_BN	Sand	Hemiboreal forest	2.1	40–80	closed	no timber production	few old signs of grazing, hay-making anf fiels in the past
EX23_SW-NO_BN_12	EX23_SW-NO_BN	Svartskog	Hemiboreal forest	2.1	40–80	closed	no timber production	few old signs of grazing, hay-making anf fiels in the past
EX23_SW-NO_BN_13	EX23_SW-NO_BN	Tasken	Hemiboreal forest	2.1	40–80	closed	no timber production	few old signs of grazing, hay-making anf fiels in the past
EX23_SW-NO_BN_14	EX23_SW-NO_BN	Aplared	Hemiboreal forest	2.1	40–80	closed	no timber production	few old signs of grazing, hay-making anf fiels in the past
EX23_SW-NO_BN_15	EX23_SW-NO_BN	Aspenäs	Hemiboreal forest	2.1	40–80	closed	no timber production	few old signs of grazing, hay-making anf fiels in the past
EX23_SW-NO_BN_16	EX23_SW-NO_BN	Bokhultet	Hemiboreal forest	2.1	40–80	closed	no timber production	few old signs of grazing, hay-making anf fiels in the past
EX23_SW-NO_BN_17	EX23_SW-NO_BN	Bosnäs	Hemiboreal forest	2.1	40–80	closed	no timber production	few old signs of grazing, hay-making anf fiels in the past
EX23_SW-NO_BN_18	EX23_SW-NO_BN	Hovetorp	Hemiboreal forest	2.1	40–80	closed	no timber production	few old signs of grazing, hay-making anf fiels in the past

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EX23_SW-NO_BN_19	EX23_SW-NO_BN	Klockaretorpet	Hemiboreal forest	2.1	40-80	closed	no timber production	few old signs of grazing, hay-making and fields in the past
EX23_SW-NO_BN_20	EX23_SW-NO_BN	Kvarntorp	Hemiboreal forest	2.1	40-80	closed	no timber production	few old signs of grazing, hay-making and fields in the past
EX23_SW-NO_BN_21	EX23_SW-NO_BN	Motala	Hemiboreal forest	2.1	40-80	closed	no timber production	few old signs of grazing, hay-making and fields in the past
EX23_SW-NO_BN_22	EX23_SW-NO_BN	Remmene	Hemiboreal forest	2.1	40-80	closed	no timber production	few old signs of grazing, hay-making and fields in the past
EX23_SW-NO_BN_23	EX23_SW-NO_BN	Slaka	Hemiboreal forest	2.1	40-80	closed	no timber production	few old signs of grazing, hay-making and fields in the past
EX23_SW-NO_BN_24	EX23_SW-NO_BN	Stöpen	Hemiboreal forest	2.1	40-80	closed	no timber production	few old signs of grazing, hay-making and fields in the past
EX23_SW-NO_BN_25	EX23_SW-NO_BN	Tullgarn	Hemiboreal forest	2.1	40-80	closed	no timber production	few old signs of grazing, hay-making and fields in the past
EX23_SW-NO_BN_26	EX23_SW-NO_BN	Tvärsjönäs	Hemiboreal forest	2.1	40-80	closed	no timber production	few old signs of grazing, hay-making and fields in the past
EX24_SI_MG_1	EX24_SI_MG	Kočevski rog	Illyrian mountainous beech forest	7.4	NA	4	selection forestry system	close-to-nature silviculture
EX24_SI_MG_2	EX24_SI_MG	Snežnik	Illyrian mountainous beech forest	7.4	NA	6	selection forestry system	close-to-nature silviculture
EX24_SI_MG_3	EX24_SI_MG	Trnovski gozd	Illyrian mountainous beech forest	7.4	NA	4	selection forestry system	close-to-nature silviculture
EX25_SK_MU_1	EX25_SK_MU	Ekoma	Sessile oak-hornbeam forest	5.2	80	30	transition forestry system, selection forestry system	transition forestry system (from coppice to high forest), selective thinning
EX25_SK_MU_2	EX25_SK_MU	Hrabiny	Sessile oak-hornbeam forest	5.2	80	16	transition forestry system	transition forestry system (from coppice to high forest)
EX25_SK_MU_3	EX25_SK_MU	Kráľová	Sessile oak-hornbeam forest	5.2	80	36	transition forestry system	transition forestry system (from coppice to high forest)
EX25_SK_MU_4	EX25_SK_MU	Michalková	Sessile oak-hornbeam forest	5.2	80	24	transition forestry system	transition forestry system (from coppice to high forest)
EX25_SK_MU_5	EX25_SK_MU	Sekier	Sessile oak-hornbeam forest	5.2	80	29	transition forestry system	transition forestry system (from coppice to high forest)
EX26_DE_WW_1	EX26_DE_WW	Schorfheide-Chorin	Central European submountainous beech forest, Nemoral Scots pine forest, Mixed Scots pine-pedunculate oak forest	6.4, 2.2, 2.6	various	various	various	
EX26_DE_WW_2	EX26_DE_WW	Hainich-Dün	Central European submountainous beech forest, Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	6.4, 3.2	various	various	various	

SiteID	ExperimentID	Site name	Forest type EEA	Code EEA	Age (year)	CO (%)	Management type before	Management - detailed
EX26_DE_WW_3	EX26_DE_WW	Schwäbische Alb	Central European submountainous beech forest, Subalpine and mountainous spruce and mountainous mixed spruce-silver fir forest	6.4, 3.2	various	various	various	