

The distribution of *Castanea sativa* and its ability to regenerate in the Czech Republic

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Electronic Supplementary Material (ESM)

The authors are fully responsible for both the content and the formal aspects of the Electronic Supplementary Material. No editorial adjustments were made.

<https://doi.org/10.17221/71/2024-JFS>Table S1. Overview of the studied *Castanea sativa* localities in the Czech Republic: Control days, habitat types, and number of individuals at each site

Locality	Coordinates	Date	Habitat	No. of trees
Babice-Řehenice	49.8819850N, 14.6228378E	October 20, 2022	village and town	3
Bílá Třemešná	50.4410733N, 15.7418547E	October 26, 2022	forest	10
Bílé Podolí	49.9739778N, 15.4834050E	October 25, 2022	forest	> 50
Bílovice nad Svitavou	49.2707581N, 16.6552619E	December 2, 2022	forest	3
Bílý Kůň	49.8819033N, 16.0679231E	October 12, 2022	village and town	2
Blažkov	49.4727778N, 16.1880556E	November 2, 2022	village and town	2
Blovice	49.5782364N, 13.5435653E	October 20, 2022	castle park	1
Bohdíkov	50.0105681N, 16.9011650E	November 15, 2022	village and town	1
Boletice nad Labem	50.7433881N, 14.1862672E	October 24, 2022	village and town	1
Bor u Skutče	49.8228492N, 16.1270169E	November 2, 2022	village and town	1
Brandýs nad Labem	50.1873156N, 14.6576144E	November 8, 2022	village and town	4
Brno	49.2174150N, 16.6316719E	November 18, 2022	village and town	1
Brno	49.1855556N, 16.5913889E	November 1, 2022	village and town	1
Brno	49.1950000N, 16.5816667E	November 17, 2022	village and town	1
Brno	49.2125000N, 16.5477778E	November 29, 2022	village and town	1
Brno	49.2183333N, 16.5761111E	November 29, 2022	village and town	1
Brno	49.2249656N, 16.6844622E	November 30, 2022	forest	1
Brno	49.2248394N, 16.6846447E	November 30, 2022	forest	1
Brno	49.2272333N, 16.6871117E	November 30, 2022	forest	1
Brno	49.2172222N, 16.6183333E	November 18, 2022	village and town	2
Brno	49.2252778N, 16.6216667E	November 18, 2022	village and town	2
Brno	49.1866667N, 16.5933333E	November 1, 2022	village and town	2
Brno	49.1954453N, 16.5881553E	November 17, 2022	village and town	2
Brno	49.2045806N, 16.5955944E	November 30, 2022	town park	1
Brno	49.2150000N, 16.6138889E	November 30, 2022	town park	2
Brno	49.2080556N, 16.5836111E	November 30, 2022	town park	2
Brno-Bystrc	49.2285389N, 16.5317900E	December 2, 2022	village and town	1
Brno-Vinařská	49.1922917N, 16.5830042E	September 14, 2022	village and town	1
Brno-Vinohrady	49.2040317N, 16.6630597E	October 6, 2022	village and town	1
Břeclav	48.7552683N, 16.8459983E	October 7, 2022	village and town	1
Břeclav	48.7618142N, 16.8882542E	October 7, 2022	village and town	5
Břevnov	50.0871847N, 14.3566900E	October 26, 2022	town park	21
Březiny	50.7691944N, 14.2373231E	October 24, 2022	village and town	1
Buchlovice	49.0827836N, 17.3329378E	December 2, 2022	non-urban area	15
Buková u Příbramě	49.7548128N, 14.0647681E	October 20, 2022	town park	1
Býkovice	49.6204019N, 14.8669936E	October 18, 2022	village and town	2
Bystřice nad Pernštejnem	49.5260314N, 16.2620989E	November 2, 2022	village and town	3
Cvikov	50.7743361N, 14.6583081E	November 3, 2022	non-urban area	1
Cvikov	50.7728939N, 14.6618939E	November 8, 2022	forest	16
Částrovice	49.6489444N, 14.9228333E	November 7, 2022	non-urban area	21
Červené Pečky	49.9797222N, 15.2083333E	October 15, 2022	castle park	1
České Budějovice	48.9773028N, 14.4758700E	October 30, 2022	village and town	1
Český Těšín	49.7461111N, 18.6219444E	October 23, 2022	village and town	18

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Table S1. To be continued

Locality	Coordinates	Date	Habitat	No. of trees
Damice	50.3292947N, 13.0119533E	November 7, 2022	village and town	1
Dolní Rožínka	49.4727778N, 16.1880556E	November 2, 2022	castle park	1
Domaslavice	50.6447161N, 13.7066997E	November 1, 2022	village and town	2
Drnholec	48.8605408N, 16.4857133E	November 2, 2022	village and town	1
Droždín	49.6319444N, 17.3455556E	October 31, 2022	village and town	1
Dubsko	49.8674861N, 14.7396731E	October 18, 2022	non-urban area	3
Erpužice	49.8075928N, 13.0347000E	October 13, 2022	village and town	1
Frenštát pod Radhoštěm	49.5455556N, 18.2141667E	October 22, 2022	village and town	1
Frýdek-Místek	49.6863889N, 18.3458333E	October 23, 2022	castle park	3
Habry	49.7575583N, 15.4863150E	October 23, 2022	village and town	2
Herálec u Humpolce	49.5316667N, 15.4533333E	October 18, 2022	castle park	2
Herálec u Humpolce	49.5289739N, 15.4636869E	October 18, 2022	village and town	1
Herálec u Humpolce	49.5294581N, 15.4543222E	October 18, 2022	village and town	4
Heřmanův Městec	49.9427886N, 15.6668156E	October 26, 2022	castle park	6
Hluboká	49.7843450N, 15.7846344E	October 11, 2022	village and town	1
Hluboká	49.7833664N, 15.7814853E	October 11, 2022	non-urban area	2
Hluboká nad Vltavou	49.0509447N, 14.4403636E	November 14, 2022	castle park	2
Hluboš	49.7461736N, 14.0202764E	October 20, 2022	village and town	1
Hodonín	48.8478367N, 17.1287958E	October 7, 2022	village and town	2
Holešov	49.3328344N, 17.5807311E	October 21, 2022	castle park	1
Holná	49.1455556N, 14.8733333E	November 14, 2022	non-urban area	1
Holovousy u Hořic	50.3761758N, 15.5796894E	October 24, 2022	castle park	4
Horní Beřkovice	50.3570967N, 14.3510328E	October 10, 2022	castle park	6
Horní Vestec	49.7493981N, 15.7645686E	October 11, 2022	village and town	2
Horšovský Týn	49.5339581N, 12.9413897E	October 20, 2022	castle park	2
Hostín u Vojkovic	50.2972883N, 14.3990125E	September 27, 2022	village and town	2
Houska	50.4892019N, 14.6312611E	November 1, 2022	village and town	1
Hradec Králové	50.2069731N, 15.8280250E	November 3, 2022	town park	2
Hradištko I.	50.0583811N, 15.1966650E	October 25, 2022	village and town	4
Hrachov	49.6707600N, 14.2630078E	October 20, 2022	forest	9
Hranice na Moravě	49.5548300N, 17.7437842E	October 21, 2022	village and town	1
Hranice na Moravě	49.5533200N, 17.7298797E	October 21, 2022	village and town	2
Hranice na Moravě	49.5458333N, 17.7394444E	October 21, 2022	town park	2
Hrubý Rohozec	50.5989392N, 15.1566231E	October 26, 2022	castle park	2
Chloumek u Libice nad Doubravou	49.7772414N, 15.7408856E	October 12, 2022	village and town	2
Chlumec nad Cidlinou	50.1580914N, 15.4516039E	October 26, 2022	castle park	1
Chlumec nad Cidlinou	50.1579775N, 15.4535900E	October 26, 2022	castle park	1
Chomutov	50.4726892N, 13.4060111E	November 1, 2022	village and town	3
Chomutov	50.4766667N, 13.4241667E	November 1, 2022	chestnut orchard	> 50
Chotěboř	49.7252975N, 15.6714603E	October 4, 2022	village and town	7
Chotěboř	49.7212628N, 15.6709358E	October 4, 2022	village and town	2
Chotěbuz-Mosty	49.7480556N, 18.5855556E	October 23, 2022	village and town	1
Chotěbuz-Mosty	49.7480556N, 18.5855556E	October 23, 2022	village and town	1
Chotýšany	49.7439764N, 14.8196550E	November 7, 2022	village and town	2

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Table S1. To be continued

Locality	Coordinates	Date	Habitat	No. of trees
Choustníkovo Hradiště	50.4361750N, 15.8721775E	October 26, 2022	forest	> 50
Chrast u Chrudimi	49.8991058N, 15.9405825E	October 12, 2022	castle park	2
Chrudim	49.9453589N, 15.7958778E	October 26, 2022	village and town	2
Chudobín	49.6886111N, 17.0302778E	October 31, 2022	castle park	5
Chudobín	49.6886111N, 17.0302778E	October 31, 2022	castle park	6
Jablunkov	49.5730556N, 18.7536111E	October 23, 2022	castle park	1
Jaroměř	50.3441439N, 15.9103764E	October 12, 2022	village and town	2
Jaroměř	50.3438583N, 15.9104633E	October 12, 2022	village and town	8
Jemnice	49.0307750N, 15.6200836E	October 28, 2022	village and town	17
Jemnice	49.0341667N, 15.6208333E	October 28, 2022	forest	2
Jemnice	49.0177778N, 15.5805556E	October 28, 2022	castle park	2
Jemnice	49.0307750N, 15.6200836E	October 28, 2022	village and town	> 50
Jindřichův Hradec	49.1391667N, 14.9950000E	November 14, 2022	village and town	2
Jiřice	50.2535053N, 14.8477183E	October 25, 2022	village and town	4
Jiřice	50.2529264N, 14.8482131E	October 25, 2022	forest	> 50
Jitkov	49.6612356N, 15.7302214E	October 4, 2022	village and town	2
Kačina	49.9799642N, 15.3473283E	November 11, 2022	castle park	3
Karasín	49.5558889N, 16.2764356E	November 2, 2022	non-urban area	10
Karlovy Vary	50.2396683N, 12.8397169E	October 13, 2022	village and town	17
Klatovy	49.3866458N, 13.3010350E	October 20, 2022	town park	2
Kolín	50.0233464N, 15.1887436E	October 10, 2022	village and town	1
Kolišov	49.3794444N, 14.4119444E	November 14, 2022	village and town	1
Kolová	50.1970231N, 12.9044758E	October 13, 2022	forest	2
Kolovraty	50.0129728N, 14.6317361E	November 8, 2022	village and town	1
Konopiště	49.7790106N, 14.6569106E	October 20, 2022	castle park	1
Kostelní Bríza	50.1138272N, 12.6198519E	October 13, 2022	castle park	2
Košťany	50.6533739N, 13.7599769E	November 1, 2022	village and town	2
Košťany	50.6449653N, 13.7672889E	November 1, 2022	village and town	2
Kovářov	49.8605522N, 15.6886936E	October 26, 2022	village and town	2
Kozí Hory	49.7611111N, 14.2383333E	October 20, 2022	forest	300
Kozičín	49.6717014N, 13.9525689E	October 20, 2022	village and town	1
Kožlí	49.7694117N, 14.6220464E	October 20, 2022	village and town	1
Kraborovice	49.8009142N, 15.5678617E	October 11, 2022	village and town	1
Kralice nad Oslavou	49.2019578N, 16.1905544E	October 29, 2022	non-urban area	2
Kralupy nad Vltavou	50.2386925N, 14.3000961E	October 10, 2022	village and town	3
Krásný Dvůr	50.2475000N, 13.3605556E	November 7, 2022	castle park	1
Krasnice	49.1147103N, 15.6144194E	October 28, 2022	castle park	1
Kroměříž	49.2953014N, 17.3971172E	October 21, 2022	town park	1
Kroměříž	49.2919444N, 17.3983333E	October 21, 2022	village and town	2
Kroměříž	49.3016667N, 17.3963889E	October 21, 2022	castle park	2
Křižanov	49.3943536N, 16.1011328E	October 4, 2022	village and town	1
Kunětická Hora	50.0800000N, 15.8144444E	November 3, 2022	non-urban area	1
Kutná Hora	49.9522669N, 15.2729708E	November 11, 2022	village and town	1
Kutná Hora	49.9481411N, 15.2602947E	November 11, 2022	village and town	1

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Table S1. To be continued

Locality	Coordinates	Date	Habitat	No. of trees
Kyjovice	49.8308333N, 18.0441667E	October 31, 2022	castle park	3
Kyjovice	49.8308333N, 18.0441667E	October 31, 2022	castle park	1
Lázně Bělohrad	50.4296261N, 15.5810711E	October 26, 2022	town park	2
Lčovice	49.1161111N, 13.8530556E	November 14, 2022	castle park	1
Lednicko-valtický areál	48.7786111N, 16.7897222E	November 12, 2022	forest	50
Levín	50.6076711N, 14.2835739E	November 13, 2022	forest	1
Libáň	49.8622844N, 15.8240539E	October 12, 2022	village and town	1
Libáň	49.8636736N, 15.8216478E	October 12, 2022	non-urban area	2
Libčice nad Vltavou	50.2047606N, 14.3666417E	October 25, 2022	castle park	3
Liberec	50.7744267N, 15.0679614E	November 1, 2022	village and town	1
Liberec	50.7728267N, 15.0691775E	November 1, 2022	village and town	1
Liběšice	50.5686897N, 14.2867375E	November 8, 2022	village and town	1
Linhartovy	50.1379814N, 17.6150128E	November 15, 2022	castle park	1
Lipina	49.8856367N, 15.7467097E	October 26, 2022	forest	> 50
Lipník	50.2694731N, 14.9032672E	October 25, 2022	forest	2
Lipník nad Bečvou	49.5239389N, 17.5799581E	September 16, 2019	castle park	1
Lipová	51.0123089N, 14.3544081E	October 24, 2022	village and town	2
Líšno	49.7282967N, 14.6983592E	October 20, 2022	forest	5
Litoměřice	50.5376481N, 14.1537678E	November 8, 2022	village and town	1
Loučeň	50.2957717N, 15.0033567E	October 25, 2022	forest	30
Loučná nad Desnou	50.0675256N, 17.0906081E	November 15, 2022	castle park	1
Loučná nad Desnou	50.0704225N, 17.0901822E	November 15, 2022	castle park	1
Luleč	49.2561933N, 16.9590100E	September 26, 2022	village and town	1
Luže	49.8912778N, 16.0220369E	October 12, 2022	village and town	3
Makolusky	49.8381661N, 15.0183550E	October 21, 2022	non-urban area	5
Malé Kyšice	50.0487567N, 14.1006736E	November 16, 2022	village and town	1
Malé Žernoseky	50.5442303N, 14.0397361E	October 6, 2022	forest	5
Malé Žernoseky	50.5377319N, 14.0290389E	October 10, 2022	forest	> 50
Mariánské Lázně	49.9799300N, 12.6998742E	October 13, 2022	town park	1
Medlešice	49.9782422N, 15.7671583E	October 26, 2022	castle park	2
Melč	49.8472222N, 17.7638889E	October 31, 2022	castle park	1
Melč	49.8461111N, 17.7641667E	November 15, 2022	castle park	1
Milevsko	49.4403333N, 14.3679942E	October 16, 2022	village and town	1
Mladotice	49.8646614N, 15.5542928E	November 11, 2022	forest	1
Mněnín	49.0695122N, 16.6926836E	October 4, 2022	non-urban area	1
Modřice	49.1317056N, 16.6066725E	October 4, 2022	village and town	2
Moravec	49.4738889N, 16.2108333E	November 2, 2022	castle park	3
Mosty u Jablunkova	49.5310094N, 18.7424964E	October 23, 2022	forest	1
Mšeno	50.4516361N, 14.6111061E	November 8, 2022	forest	1
Mutěnice	48.8802778N, 17.0325000E	August 21, 2022	forest	30
Mutěnice	48.8811111N, 17.0250000E	August 21, 2022	forest	60
Náměšť na Hané	49.5977200N, 17.0628331E	August 6, 2019	castle park	1
Nasavrky	49.8463889N, 15.8025000E	October 11, 2022	chestnut orchard	97
Návsí u Jablunkova	49.5875000N, 18.7583333E	October 23, 2022	village and town	1

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Table S1. To be continued

Locality	Coordinates	Date	Habitat	No. of trees
Nedachlebice	49.0755556N, 17.6019444E	August 21, 2022	forest	> 50
Nechanice	50.2239158N, 15.6671678E	October 12, 2022	castle park	1
Nejdek	50.3304942N, 12.7367619E	October 13, 2022	forest	3
Nelepeč	49.3411094N, 16.3837594E	October 21, 2022	forest	1
Neplachovice	49.9949686N, 17.8039600E	November 15, 2022	castle park	2
Netřebice	48.7911908N, 14.4554992E	November 14, 2022	village and town	1
Nová Ves	49.8261131N, 15.8211811E	October 11, 2022	village and town	1
Nová Víska	51.0087433N, 14.2834092E	October 24, 2022	village and town	1
Nové Kestřany	49.2704753N, 14.0465694E	November 14, 2022	village and town	1
Nové Kestřany	49.2666306N, 14.0421025E	November 14, 2022	village and town	1
Nové Město nad Metují	50.3447531N, 16.1491811E	October 12, 2022	castle park	1
Nové Podhradí	50.2996089N, 17.1569100E	November 15, 2022	village and town	1
Ondřejov	49.9086889N, 14.7801889E	November 8, 2022	non-urban area	1
Ostrov	49.7689250N, 15.1934761E	October 21, 2022	village and town	1
Ouběnice	49.6938128N, 14.6862150E	November 15, 2022	village and town	2
Panenské Břežany	50.2132817N, 14.4371397E	October 25, 2022	castle park	2
Pardubice	50.0358333N, 15.7847222E	November 3, 2022	town park	1
Pardubice	50.0282111N, 15.7857208E	November 3, 2022	town park	1
Pardubice	50.0236561N, 15.7543814E	November 2, 2022	town park	1
Pařezská Lhota	50.4759556N, 15.2804475E	October 26, 2022	forest	6
Písek	49.3123519N, 14.1349708E	October 16, 2022	town park	2
Pivoň	49.4875000N, 12.7380556E	October 20, 2022	castle park	3
Plzeň	49.7631664N, 13.3698206E	October 13, 2022	village and town	1
Poděbrady	50.1415239N, 15.1231400E	October 25, 2022	village and town	1
Potštejn	50.0849414N, 16.3084381E	October 12, 2022	castle park	2
Prague	50.0871072N, 14.3892964E	October 5, 2022	village and town	1
Prague-Čakovice	50.1550239N, 14.5166111E	November 8, 2022	town park	1
Prague-Dejvice	50.1083233N, 14.3868994E	October 26, 2022	village and town	1
Prague-Dejvice	50.1014411N, 14.3916717E	October 26, 2022	village and town	1
Prague-Dejvice	50.1159706N, 14.3871864E	October 26, 2022	village and town	4
Prague-Ládví	49.8975947N, 14.6058939E	October 20, 2022	village and town	1
Prague-Letná	50.0977681N, 14.4217450E	October 26, 2022	town park	1
Prague-Lužiny	50.0447169N, 14.3295900E	November 10, 2022	village and town	1
Prague-Lužiny	50.0419950N, 14.3246811E	November 10, 2022	village and town	1
Prague-Lužiny	50.0433206N, 14.3234081E	November 10, 2022	village and town	2
Prague-Lužiny	50.0441292N, 14.3203622E	November 10, 2022	village and town	2
Prague-Lužiny	50.0420122N, 14.3265281E	November 10, 2022	village and town	5
Prague-Lužiny	50.0447650N, 14.3315125E	November 10, 2022	village and town	7
Prague-Nusle	50.0667000N, 14.4274381E	October 26, 2022	village and town	2
Prague-Ořechovka	50.0961211N, 14.3837881E	November 2, 2022	village and town	1
Prague-Petrín	50.0852681N, 14.3919831E	November 2, 2022	village and town	1
Prague-Petrín	50.0853231N, 14.3944631E	November 2, 2022	village and town	7
Prague-Podolí	50.0559078N, 14.4263147E	October 26, 2022	village and town	2
Prague-Prosek	50.1202650N, 14.4901739E	October 26, 2022	village and town	2

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Table S1. To be continued

Locality	Coordinates	Date	Habitat	No. of trees
Prague-Smíchov	50.0741231N, 14.3996319E	November 2, 2022	village and town	1
Prague-Stodůlky	50.0502703N, 14.3171072E	November 10, 2022	town park	1
Prague-Stodůlky	50.0480686N, 14.3122378E	November 10, 2022	village and town	1
Prague-Stodůlky	50.0474258N, 14.3108842E	November 10, 2022	village and town	1
Prague-Stodůlky	50.0477397N, 14.3308064E	November 10, 2022	town park	1
Prague-Suchdol	50.1296964N, 14.3669064E	October 2, 2022	village and town	1
Prague-Suchdol	50.1303944N, 14.3695197E	October 1, 2022	village and town	2
Prague-Vinohrady	50.0693800N, 14.4464050E	October 26, 2022	town park	1
Prague-Vršovice	50.0732581N, 14.4829650E	October 26, 2022	village and town	1
Prague-Žižkov	50.0886281N, 14.4757600E	October 26, 2022	village and town	1
Prague-Žižkov	50.0882436N, 14.4752536E	October 26, 2022	town park	1
Prague-Žižkov	50.0860900N, 14.4670239E	October 26, 2022	village and town	2
Pravonín	49.6386944N, 14.9443611E	November 7, 2022	village and town	1
Proseč	49.8308761N, 15.6783450E	October 11, 2022	forest	1
Proseč	49.8275197N, 15.6797297E	October 11, 2022	forest	2
Proseč	49.8262850N, 15.6769206E	October 11, 2022	village and town	3
Předboř	49.9467533N, 14.6259303E	November 8, 2022	village and town	1
Předboř	49.9458581N, 14.6284461E	November 8, 2022	village and town	2
Přerov nad Labem	50.1800125N, 14.8369297E	October 15, 2022	village and town	1
Přerov nad Labem	50.1799669N, 14.8370492E	October 16, 2022	village and town	1
Přestavky u Čerčan	49.8532067N, 14.7409675E	October 18, 2022	village and town	1
Přibyslavice	49.8393631N, 15.4004919E	October 21, 2022	non-urban area	5
Pustá Proseč	50.4654664N, 15.5059161E	October 26, 2022	forest	20
Pustá Rybná	49.7143986N, 16.1716592E	November 2, 2022	village and town	1
Rabouň	49.8715108N, 16.0662989E	October 12, 2022	non-urban area	2
Radišov	49.8042431N, 16.6561631E	November 15, 2022	village and town	1
Radkov	49.8265381N, 17.7691628E	November 15, 2022	village and town	3
Rájec nad Svitavou	49.4122222N, 16.6477778E	October 29, 2022	castle park	2
Rakovník	50.0995542N, 13.7393175E	September 4, 2021	town park	1
Rakvice	48.8587461N, 16.8097425E	October 6, 2022	village and town	1
Ratibořice	50.4210753N, 16.0543694E	October 12, 2022	castle park	1
Ratibořice	50.4165383N, 16.0526983E	October 12, 2022	castle park	1
Ratměřice	49.6431111N, 14.7548611E	November 15, 2022	village and town	2
Rohozec	49.9744164N, 15.3752144E	November 11, 2022	village and town	1
Řehořov	49.3925442N, 15.7873228E	December 2, 2022	non-urban area	1
Řepy	50.0631981N, 14.3150806E	November 10, 2022	village and town	3
Seč	49.8496964N, 15.6679333E	October 11, 2022	village and town	3
Seč	49.8477403N, 15.6602236E	October 11, 2022	village and town	7
Skalice	48.9652778N, 16.2225000E	October 29, 2022	castle park	1
Skalka	50.5885192N, 14.4217467E	November 1, 2022	village and town	3
Slatiňany	49.9083333N, 15.8013889E	October 26, 2022	forest	10
Slatiňany	49.9102778N, 15.8044444E	October 26, 2022	forest	> 50
Slatiňany	49.9125000N, 15.8036111E	October 26, 2022	forest	2
Slatiňany	49.9144122N, 15.8055944E	October 26, 2022	castle park	16

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Table S1. To be continued

Locality	Coordinates	Date	Habitat	No. of trees
Sloupno	49.7360083N, 15.7560161E	October 11, 2022	village and town	4
Soběšice	49.2712364N, 16.6287364E	December 3, 2022	forest	60
Sokolov	50.1773075N, 12.6470961E	November 7, 2022	town park	1
Spálov	49.7050000N, 17.7225000E	October 20, 2022	village and town	4
Srbsko	49.9326761N, 14.1401633E	September 19, 2020	non-urban area	1
Stráž pod Ralskem	50.6881214N, 14.7618644E	July 26, 2022	village and town	1
Stropešín	49.1554864N, 16.0778375E	October 29, 2022	village and town	1
Svatý Kopeček	49.6316667N, 17.3480556E	October 31, 2022	village and town	1
Sychrov	50.6279400N, 15.0903789E	November 3, 2022	castle park	2
Šemíkovice	49.5458333N, 17.7394444E	October 29, 2022	village and town	1
Šemíkovice	49.0535408N, 16.1088975E	October 29, 2022	village and town	2
Štáblovice	49.8766667N, 17.8169444E	November 15, 2022	village and town	1
Štěkeň	49.2667969N, 14.0176947E	November 14, 2022	village and town	1
Štětí	50.4497939N, 14.3787631E	October 25, 2022	village and town	8
Tábor	49.4136111N, 14.6686111E	November 17, 2022	town park	1
Tehov	49.9699617N, 14.6879203E	November 11, 2022	village and town	1
Tehov	49.9700486N, 14.6891767E	November 11, 2022	village and town	1
Telč	49.1855408N, 15.4481172E	October 28, 2022	castle park	1
Telč-Panský dvůr	49.1872269N, 15.4503064E	October 28, 2022	village and town	1
Teplíce-Doubrava	50.6404792N, 13.8582308E	November 1, 2022	forest	30
Trpísty	49.8243450N, 13.0616664E	October 13, 2022	castle park	1
Třebel	49.8254075N, 12.8382650E	October 13, 2022	village and town	1
Třebíč	49.2137086N, 15.8640975E	October 28, 2022	village and town	1
Třinec	49.6625331N, 18.6724061E	October 23, 2022	village and town	1
Tuchom	50.3332242N, 15.1259961E	October 30, 2022	forest	30
Tupadly	49.4029783N, 13.2285603E	October 20, 2022	village and town	1
Týn nad Vltavou	49.2216667N, 14.4219444E	November 14, 2022	village and town	2
Uherský Brod	49.0260222N, 17.6535850E	December 2, 2022	village and town	1
Uhlířov	49.8864433N, 17.8485433E	November 15, 2022	non-urban area	2
Úhrov	49.8105214N, 15.5745358E	October 23, 2022	village and town	2
Valdice	50.4496669N, 15.3792067E	October 26, 2022	castle park	1
Valšovice	49.5196289N, 17.7054017E	October 21, 2022	castle park	1
Valšovice	49.5186644N, 17.7083414E	October 21, 2022	village and town	2
Valšovice	49.5194444N, 17.7038889E	October 21, 2022	castle park	2
Valtice	48.7459733N, 16.7528283E	October 7, 2022	village and town	1
Vamberk	50.1164861N, 16.2830619E	October 12, 2022	town park	1
Velešín	48.8291203N, 14.4578489E	November 14, 2022	village and town	1
Velká Stráž	49.7880164N, 15.7352361E	October 12, 2022	village and town	2
Velké Losiny	50.0327778N, 17.0344444E	November 15, 2022	castle park	1
Velké Přílepy	50.1592831N, 14.3058503E	October 25, 2022	village and town	2
Vepřikov	49.7426517N, 15.5693508E	October 11, 2022	village and town	1
Věž	49.5629033N, 15.4596042E	October 18, 2022	castle park	1
Věž	49.5623900N, 15.4602181E	October 18, 2022	castle park	2
Věžovatá Pláně	48.7761253N, 14.4093939E	November 14, 2022	village and town	3

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Table S1. To be continued

Locality	Coordinates	Date	Habitat	No. of trees
Vimperk	49.0560822N, 13.7750192E	November 14, 2022	town park	1
Vinička	50.5224061N, 13.9596769E	November 1, 2022	chestnut orchard	> 50
Vizovice	49.2200000N, 17.8480556E	October 21, 2022	castle park	1
Vlašim	49.7058889N, 14.8901667E	November 7, 2022	castle park	1
Vlašim	49.7022778N, 14.8960556E	November 7, 2022	village and town	2
Vlkaneč	49.8056339N, 15.4026700E	October 3, 2022	village and town	2
Vranov	50.6627939N, 14.7508397E	November 1, 2022	village and town	2
Vrdy-Dolní Bučice	49.9253447N, 15.4647233E	October 3, 2022	village and town	1
Vrchotovy Janovice	49.6690339N, 14.5819828E	October 20, 2022	castle park	3
Vyklantice	49.5521147N, 15.0383250E	October 31, 2022	castle park	1
Vysoká u Příbrami	49.6353464N, 13.9413225E	October 20, 2022	castle park	1
Vysoké Chvojno	50.1084894N, 15.9712236E	October 12, 2022	village and town	3
Vysoké Mýto	49.9535000N, 16.1550656E	November 2, 2022	village and town	1
Zábřeh	49.8856714N, 16.8751058E	November 15, 2022	village and town	2
Zálezlice	50.3013397N, 14.4451100E	September 27, 2022	non-urban area	7
Zbelítov	49.4588097N, 14.3308483E	November 1, 2022	village and town	2
Zběšice	49.3601247N, 14.4163275E	November 14, 2022	village and town	2
Zběšičky	49.3919444N, 14.4241667E	November 14, 2022	castle park	1
Zubří	49.7785400N, 15.7986633E	October 11, 2022	non-urban area	3
Zubří	49.7777778N, 15.8022222E	October 11, 2022	village and town	4
Zubří	49.7788889N, 15.8008333E	October 11, 2022	village and town	5
Žitenice	50.5573261N, 14.1502881E	October 2, 2022	village and town	1
Živanice	50.0620339N, 15.6491133E	October 26, 2022	village and town	1