Forest Condition in Europe

2017 Technical Report of ICP Forests

Report under the UNECE Convention

on Long-range Transboundary Air Pollution (CLRTAP)

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Online Supplementary Material

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http://icp-forests.net

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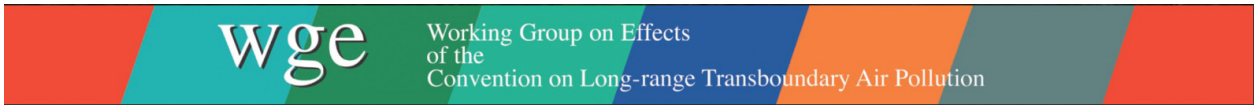


S1 TREE CROWN CONDITION AND DAMAGE CAUSES – ADDITIONAL MAPS

S1-1 | Mean plot defoliation of main tree species in 2016

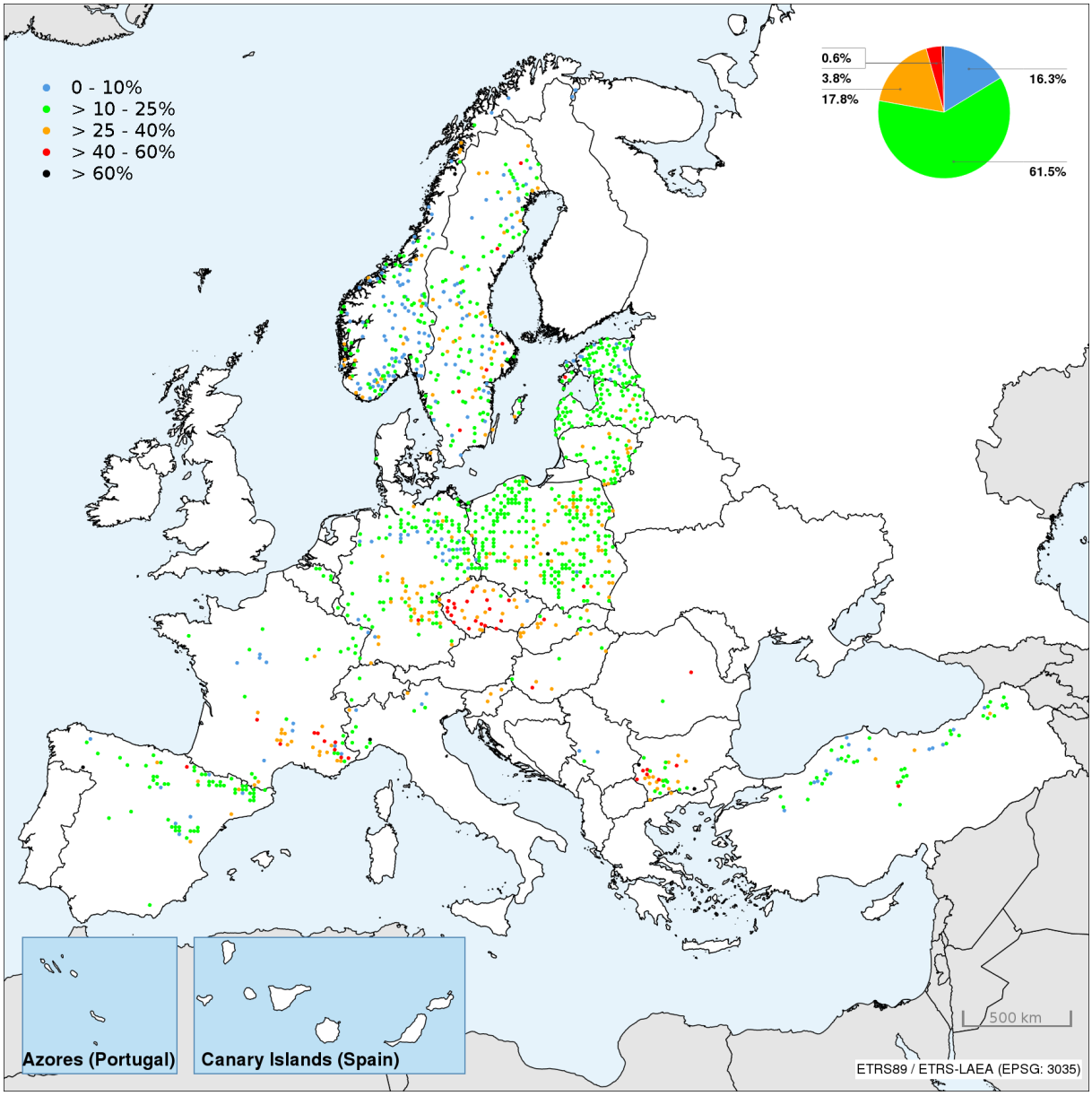


Figure S1-1: Mean plot defoliation of Scots pine (*Pinus sylvestris*) in 2016

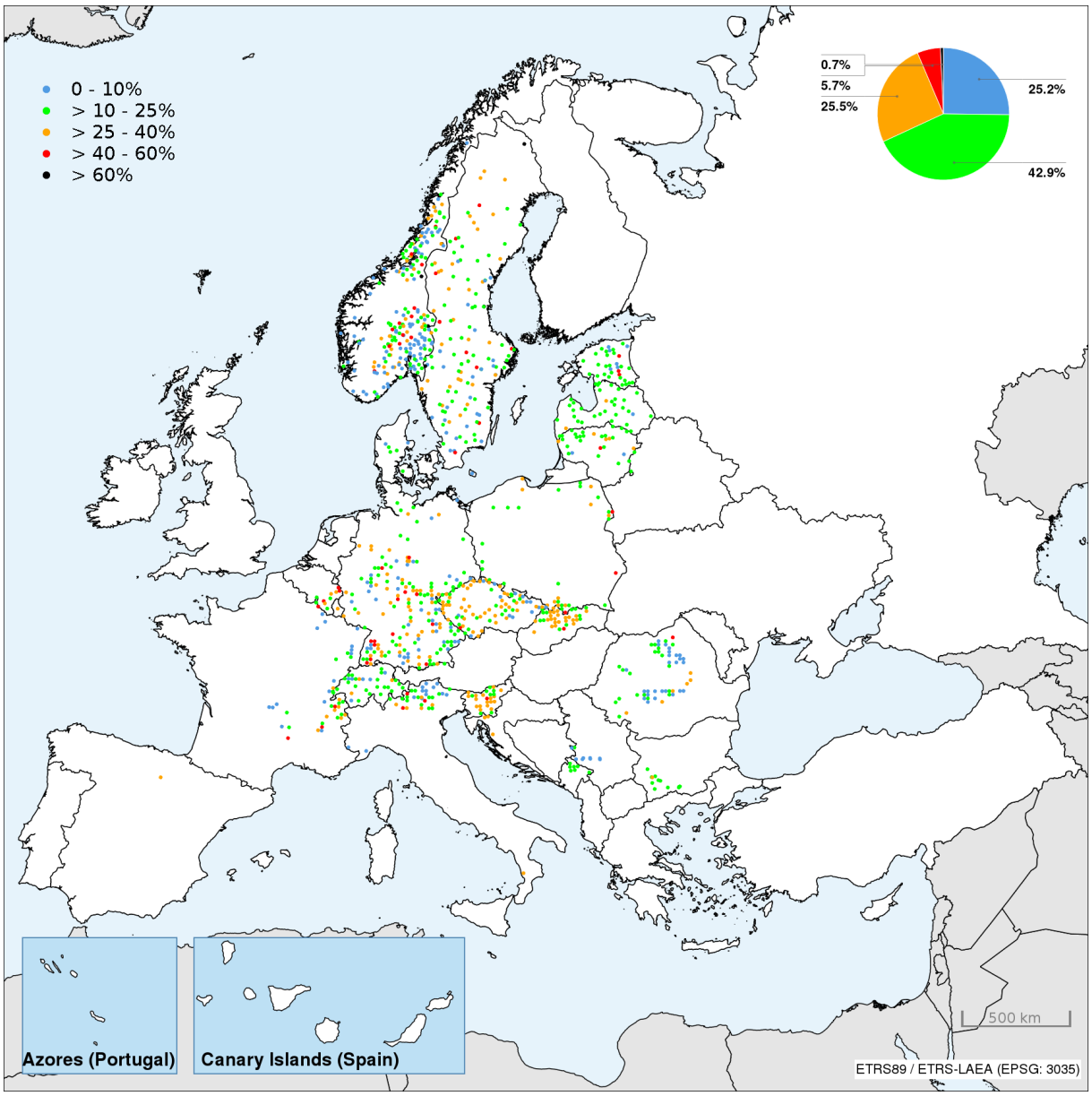


Figure S1-2: Mean plot defoliation of Norway spruce (*Picea abies*) in 2016

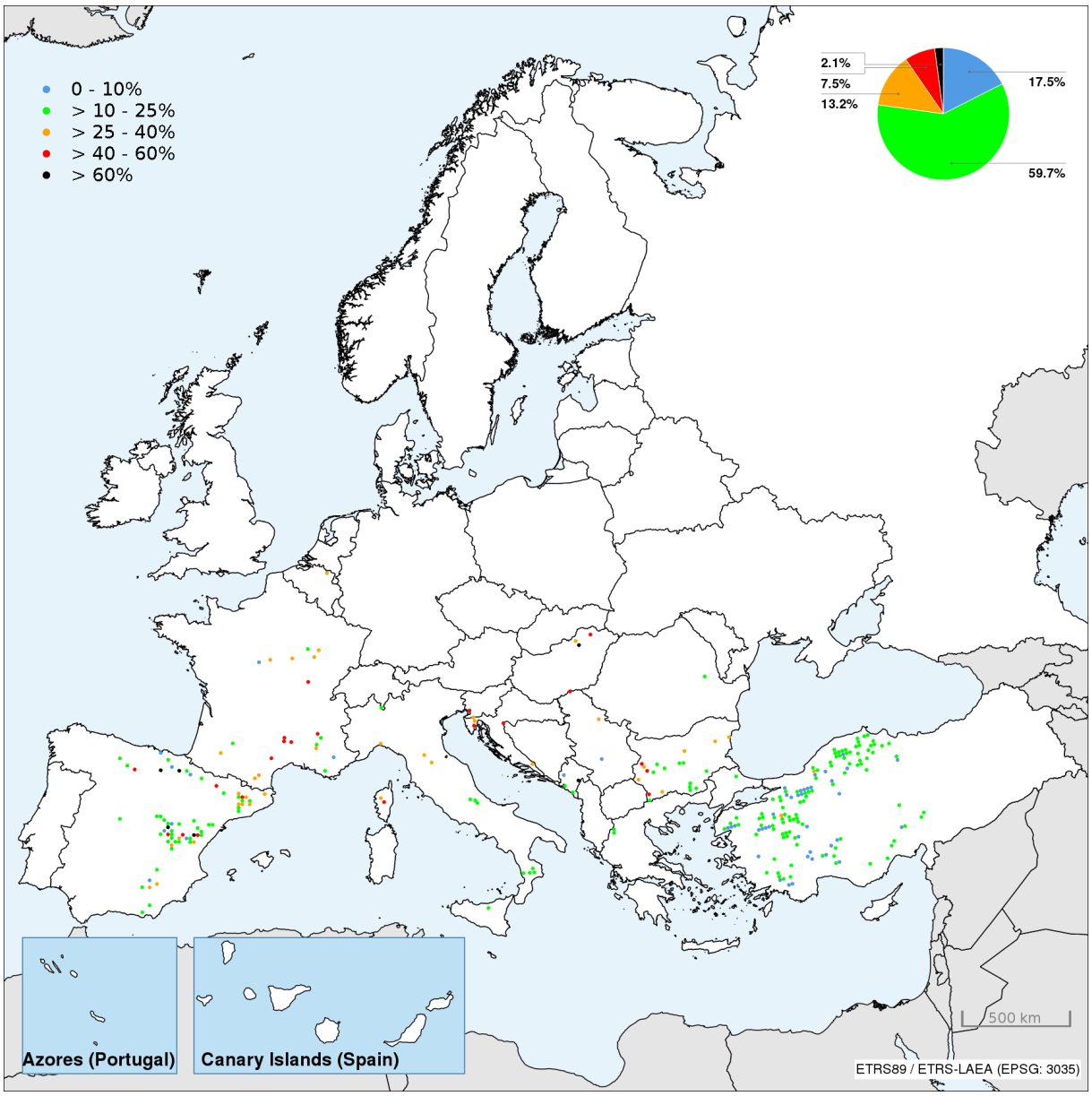


Figure S1-3: Mean plot defoliation of Austrian pine (*Pinus nigra*) in 2016

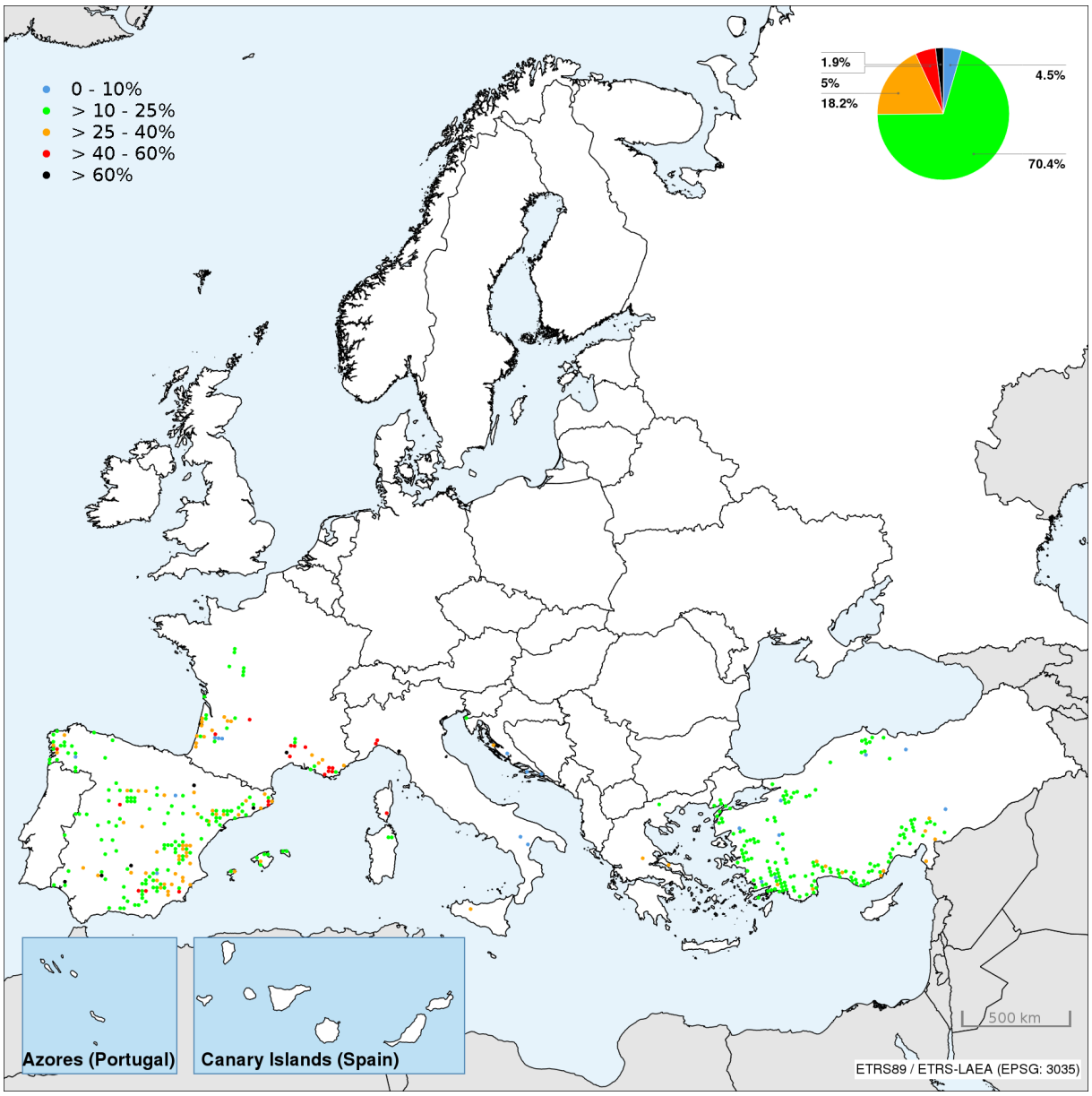


Figure S1-4: Mean plot defoliation of Mediterranean lowland pines (*Pinus halepensis*, *P. pinaster*, *P. pinea*, *P. brutia*) in 2016

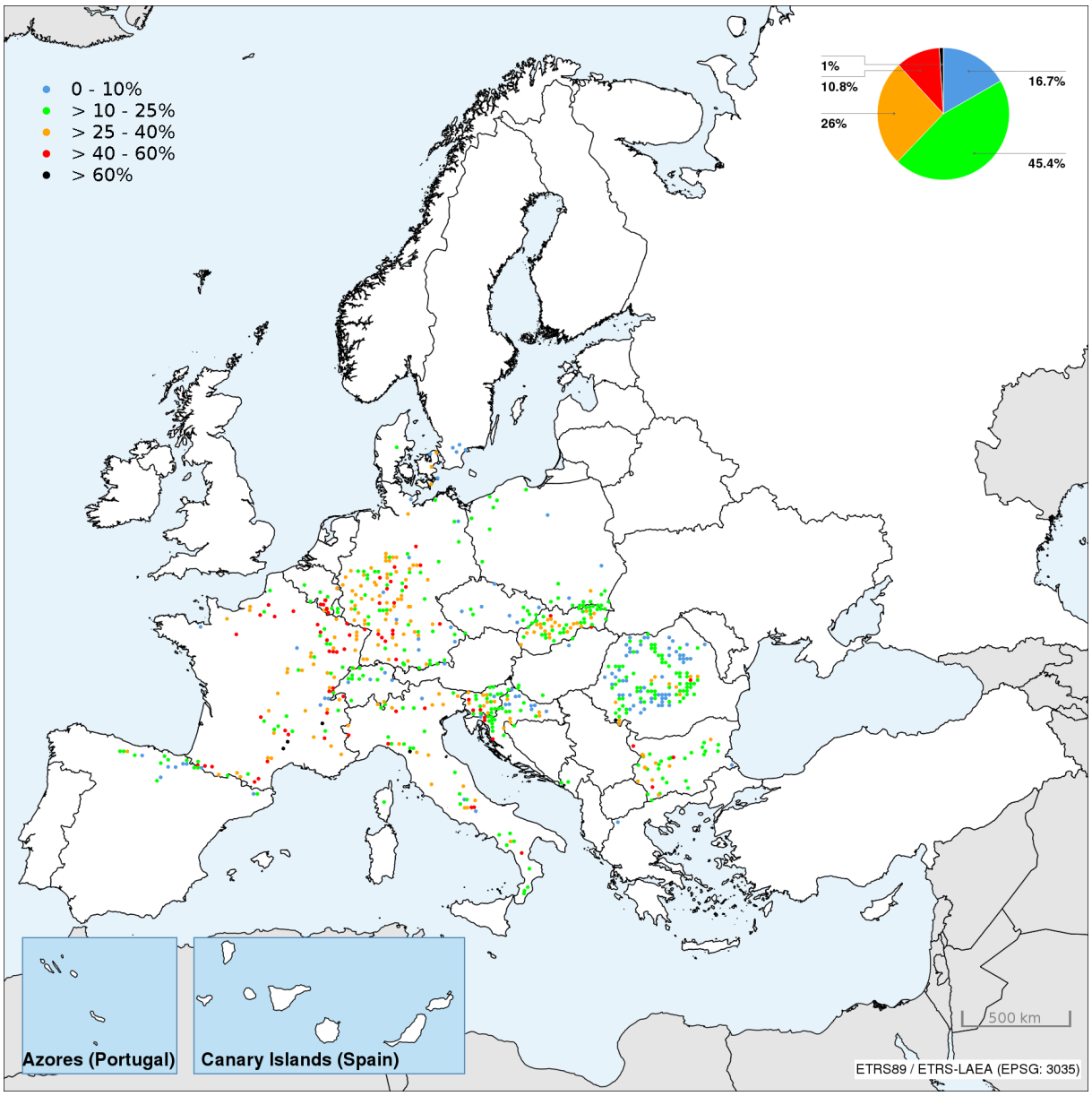


Figure S1-5: Mean plot defoliation of common beech (*Fagus sylvatica*) in 2016

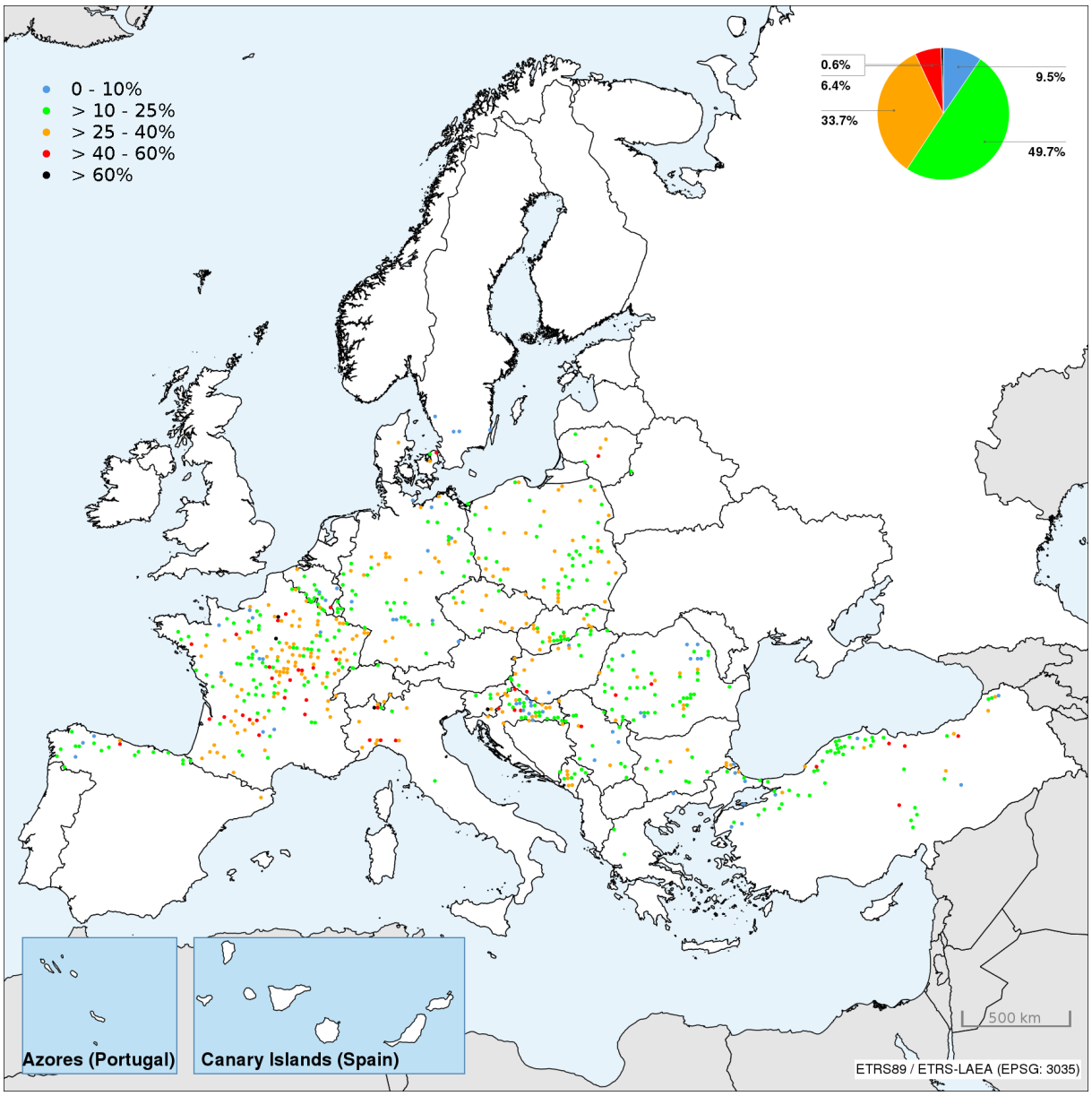


Figure S1-6: Mean plot defoliation of deciduous temperate oaks (*Quercus robur* and *Q. petraea*) in 2016

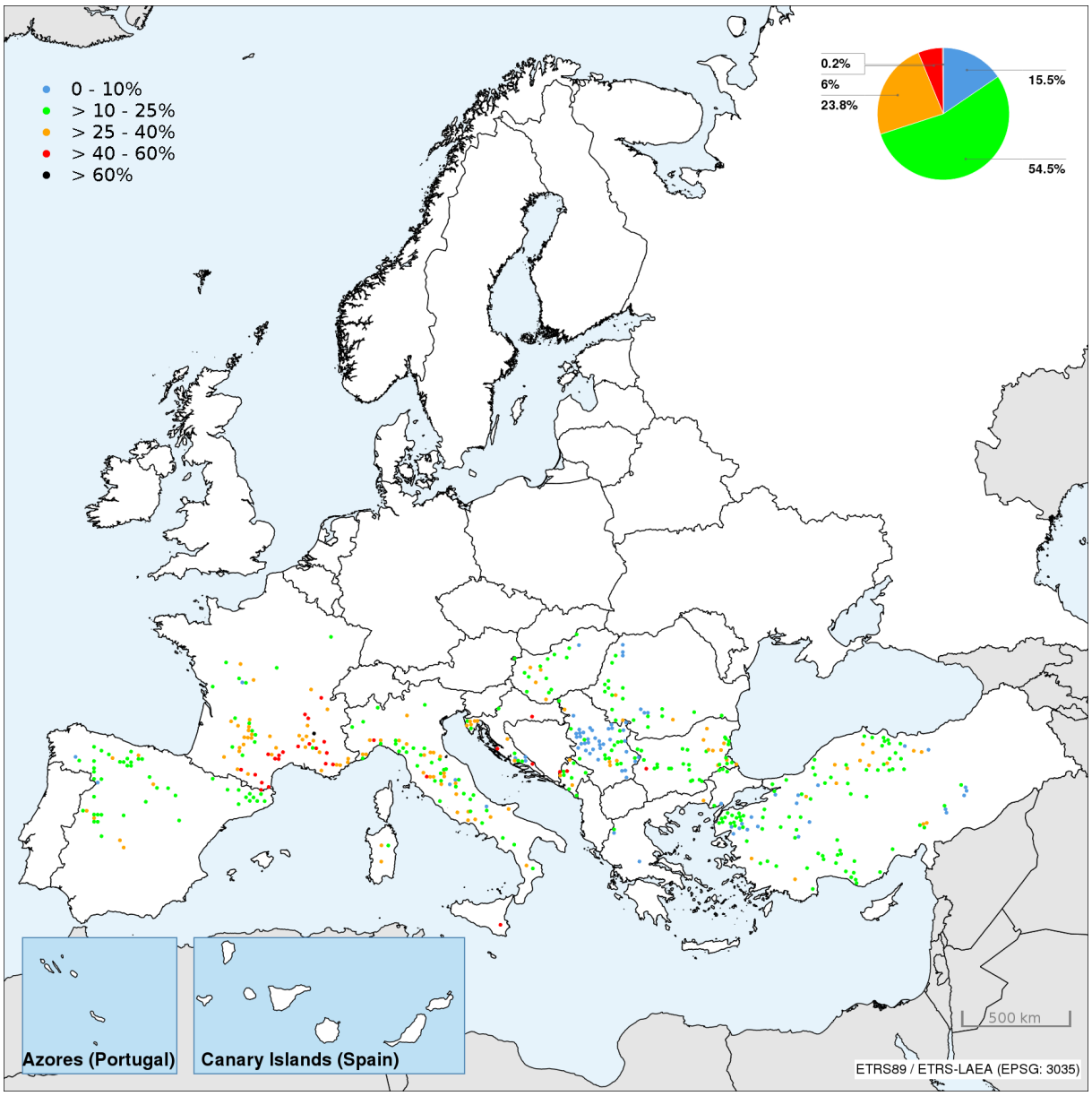


Figure S1-7: Mean plot defoliation of deciduous (sub-) Mediterranean oaks (*Quercus cerris*, *Q. frainetto*, *Q. pubescens*, *Q. pyrenaica*) in 2016

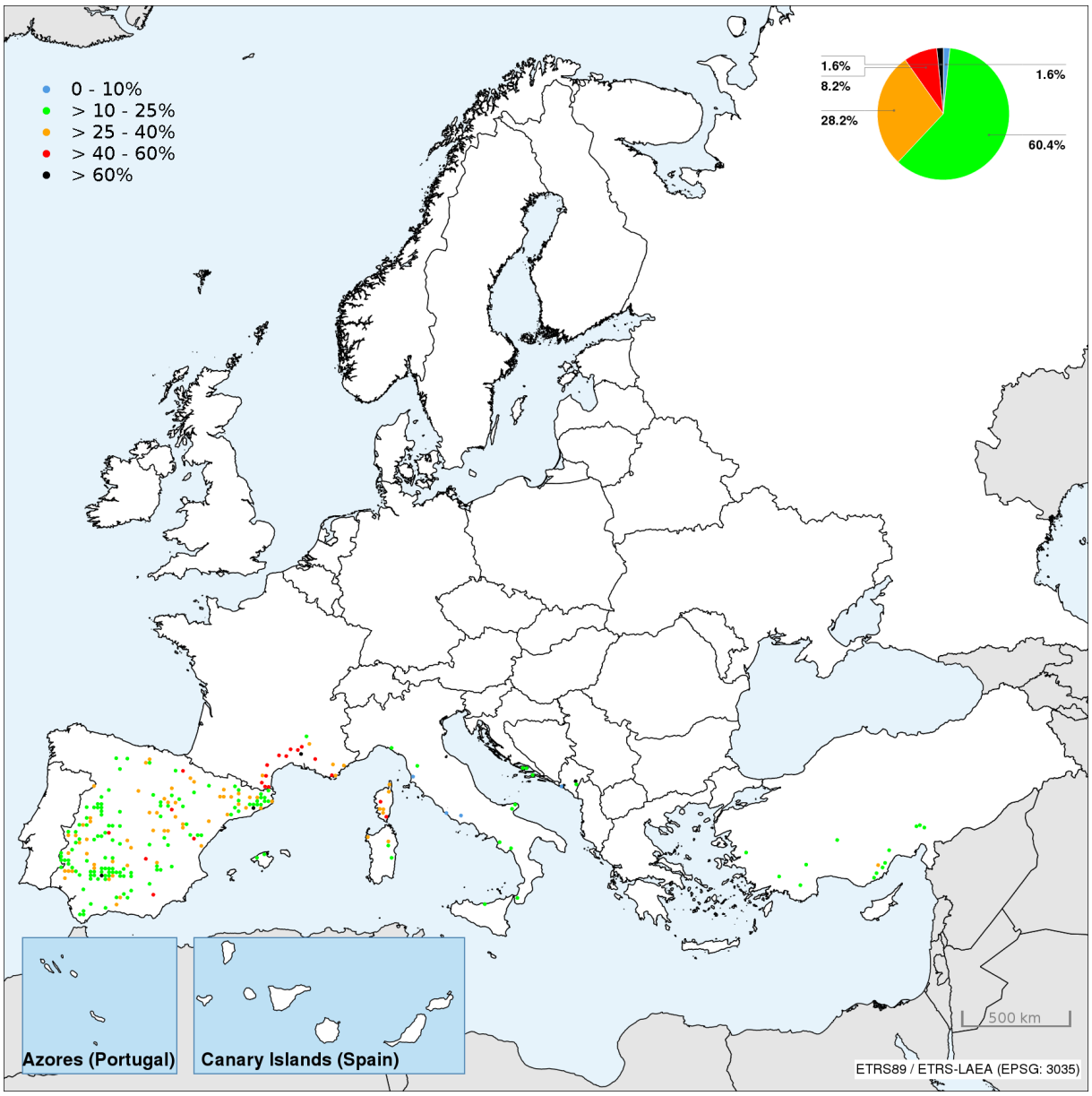


Figure S1-8: Mean plot defoliation of evergreen oaks (*Quercus coccifera*, *Q. ilex*, *Q. rotundifolia*, *Q. suber*) in 2016

1-2 | Trends in mean plot defoliation of the main tree species between 2011 and 2016 with a minimum assessment length of 4 years

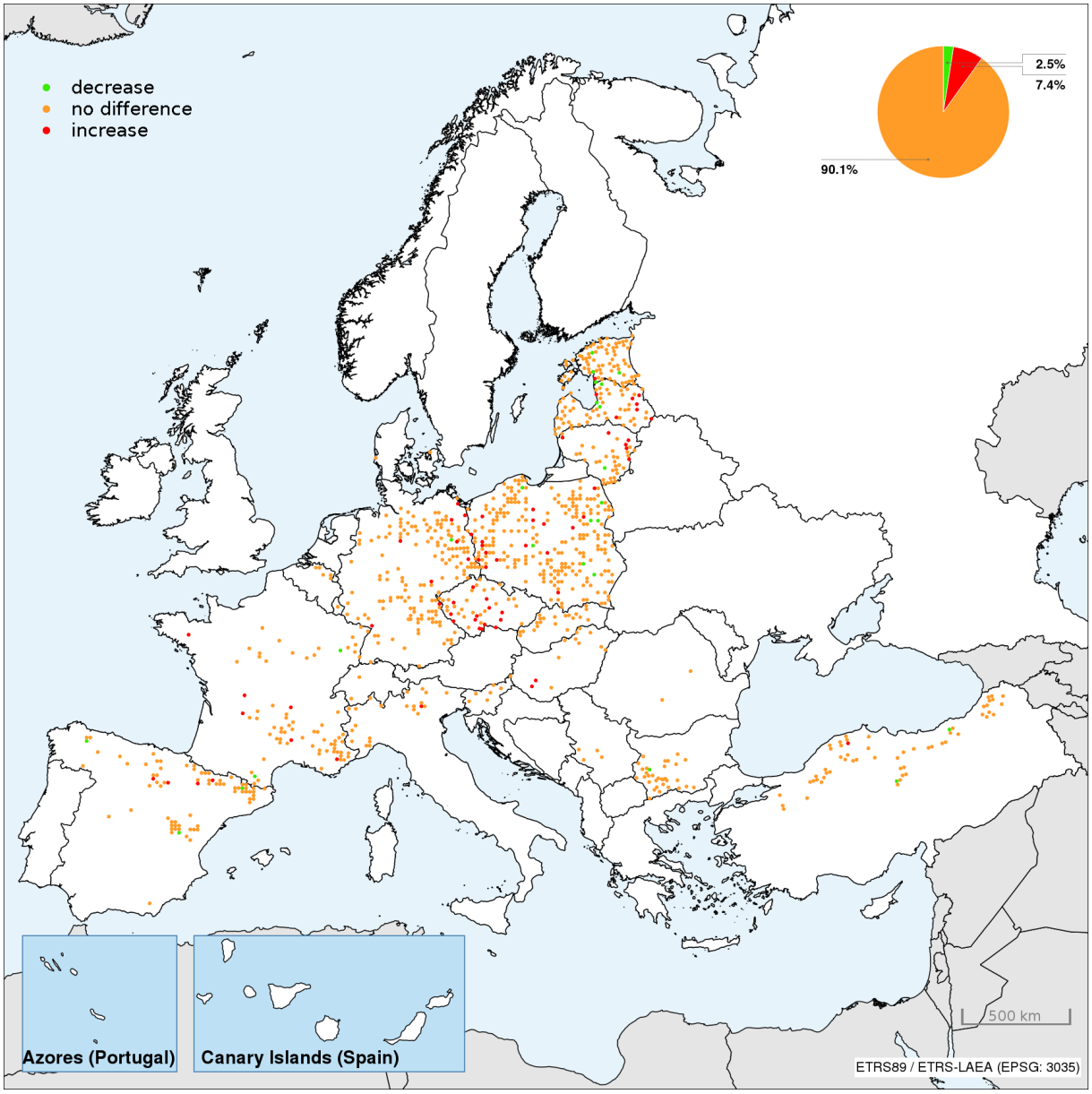


Figure S1-9: Trends in mean plot defoliation of Scots pine between 2011 and 2016 with a minimum assessment length of 4 years

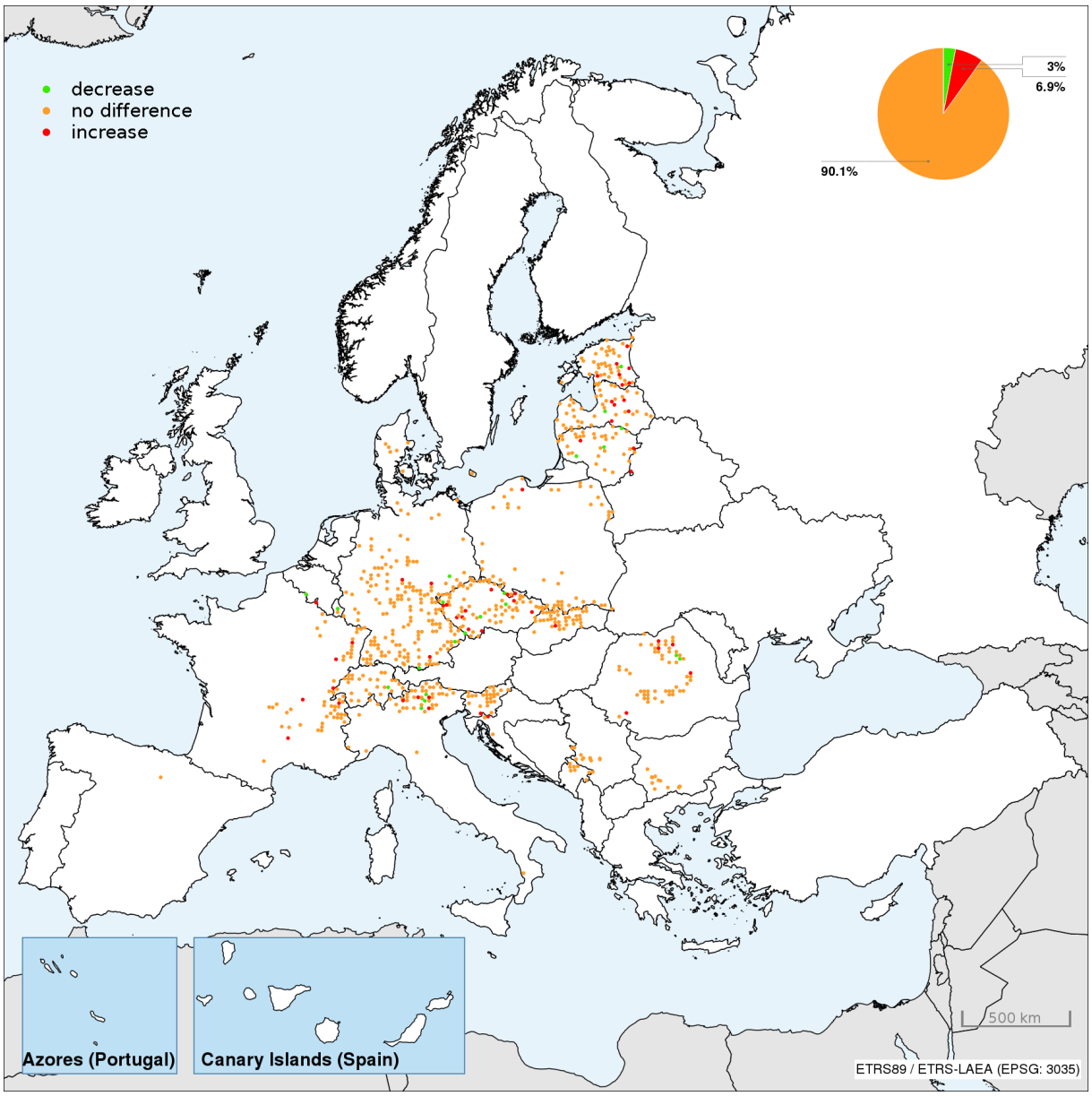


Figure S1-10: Trends in mean plot defoliation of Norway spruce between 2011 and 2016 with a minimum assessment length of 4 years

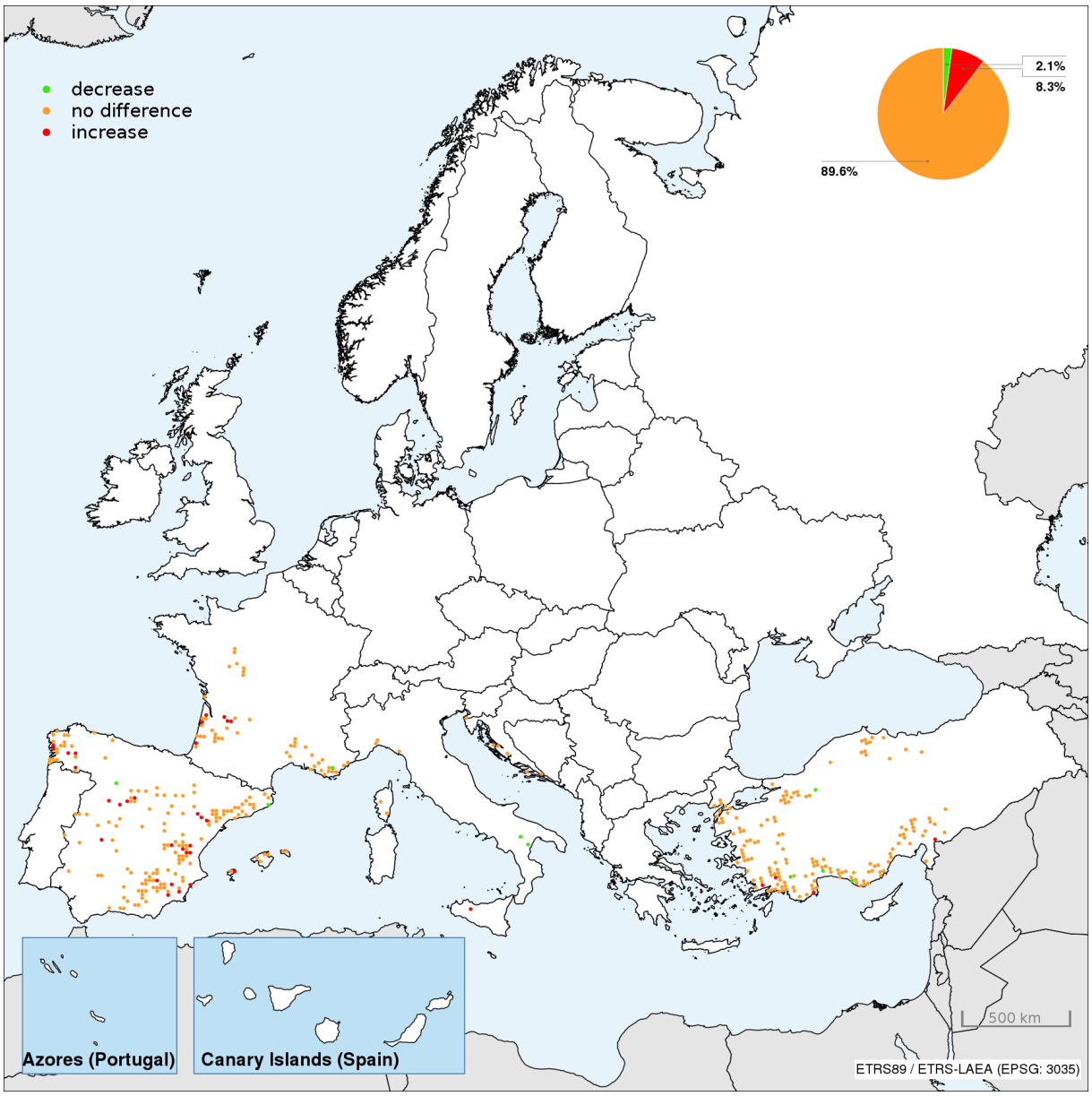


Figure S1-11: Trends in mean plot defoliation of Mediterranean lowland pines (*Pinus brutia*, *P. halepensis*, *P. pinaster*, *P. pinea*) between 2011 and 2016 with a minimum assessment length of 4 years

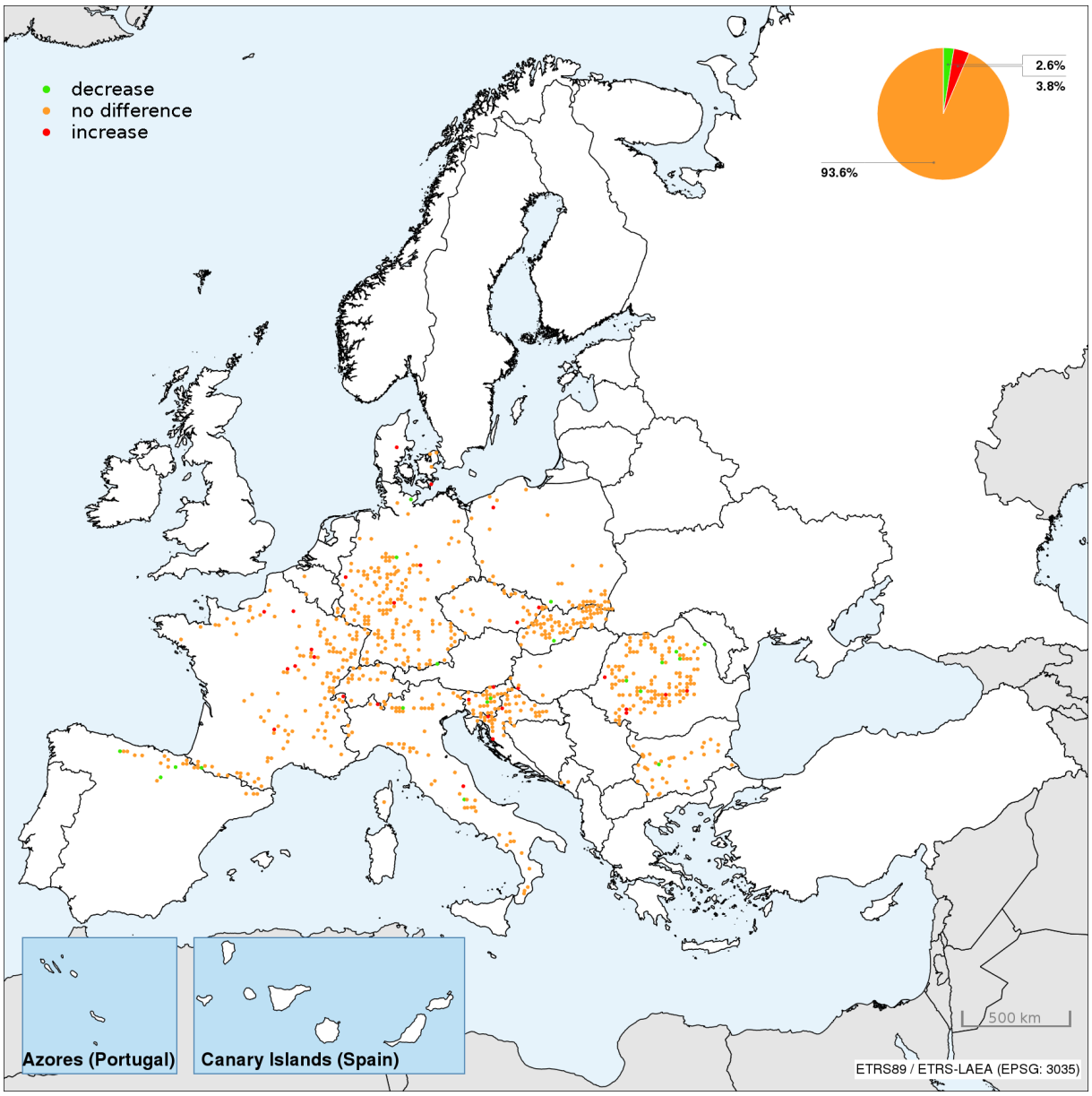


Figure S1-12: Trends in mean plot defoliation of common beech between 2011 and 2016 with a minimum assessment length of 4 years

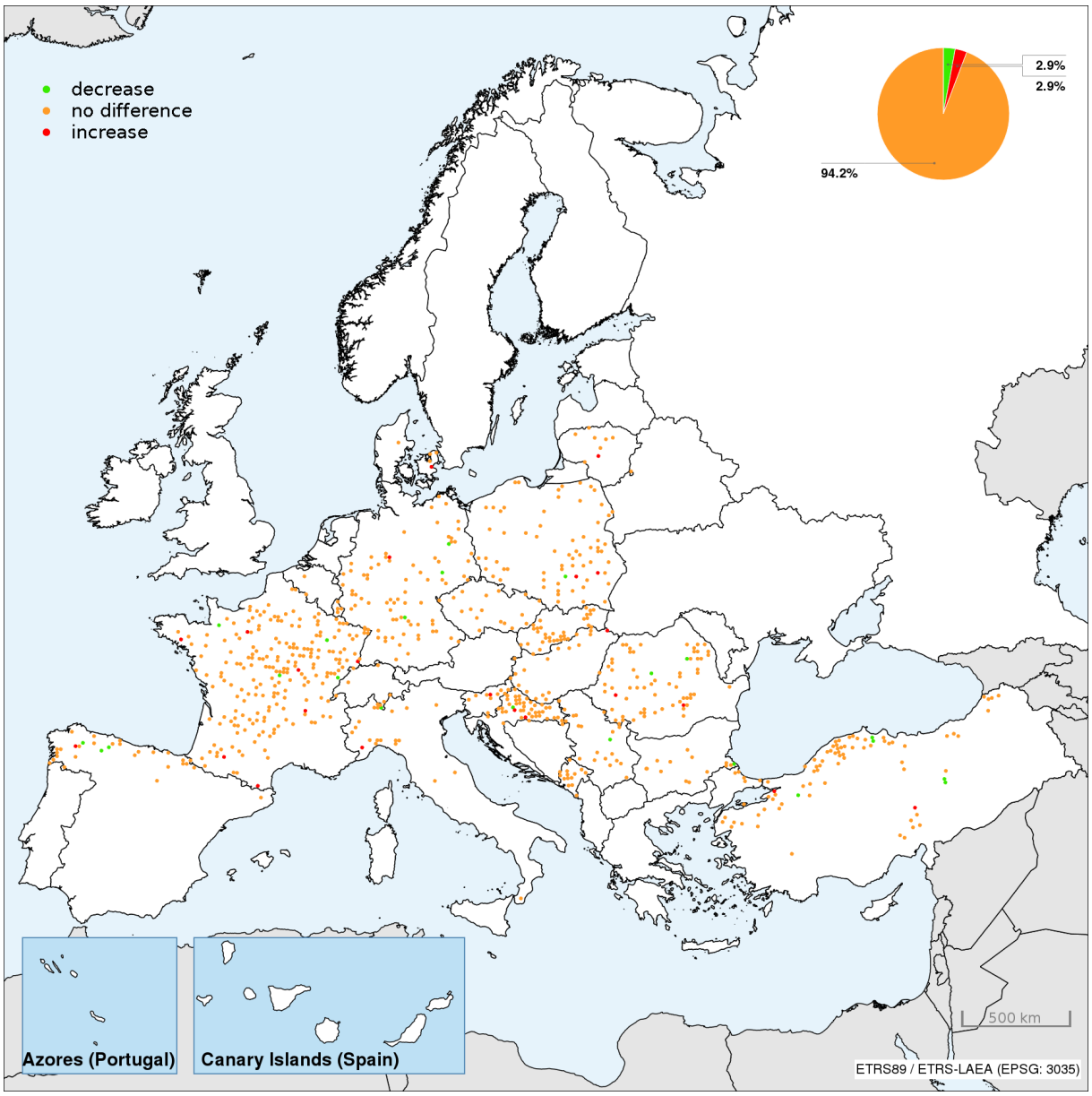


Figure S1-13: Trends in mean plot defoliation of deciduous temperate oaks (*Quercus robur* and *Q. petraea*) between 2011 and 2016 with a minimum assessment length of 4 years

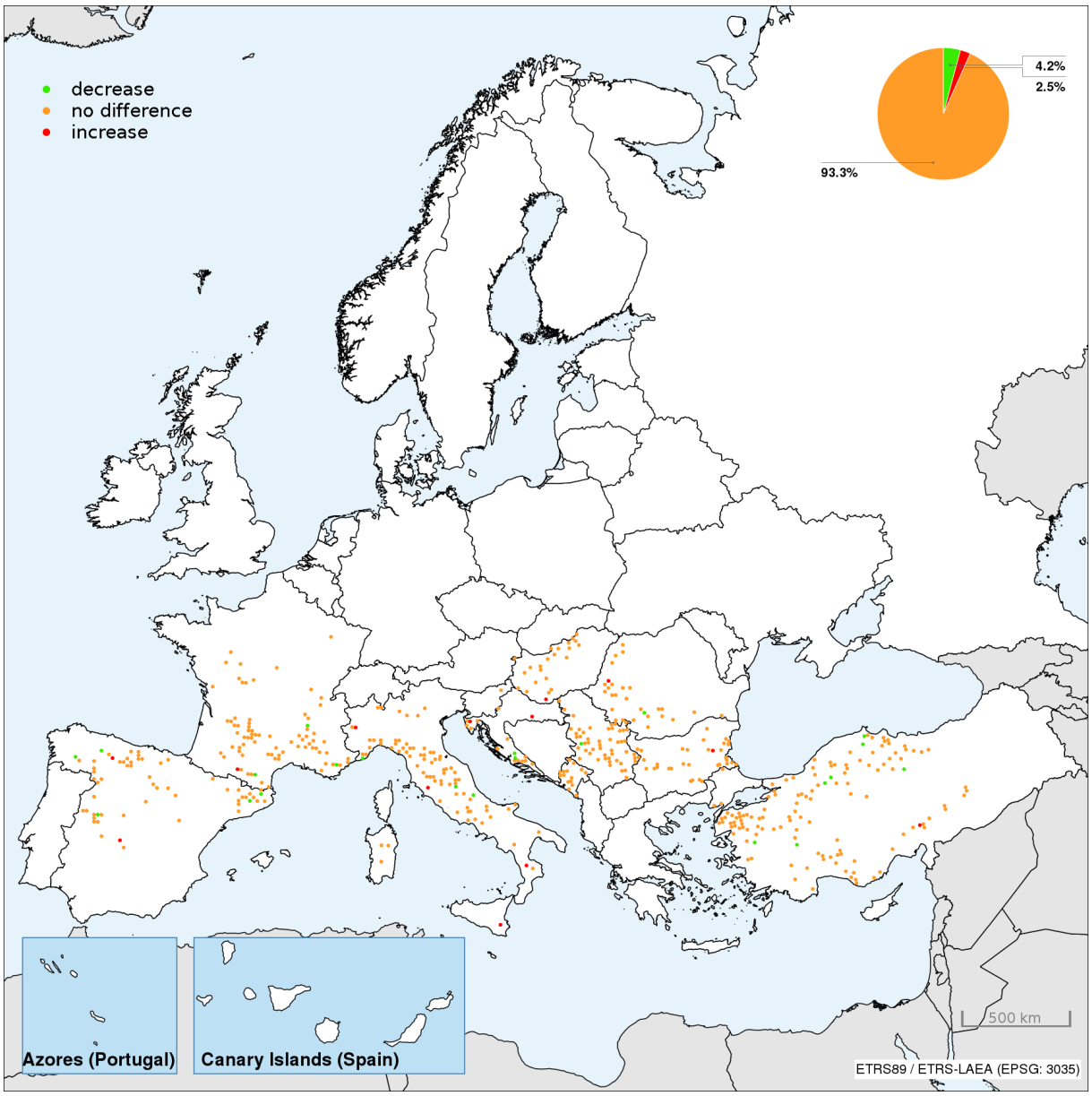


Figure S1-14: Trends in mean plot defoliation of deciduous (sub-) Mediterranean oaks (*Quercus cerris*, *Q. frainetto*, *Q. pubescens*, *Q. pyrenaica*) between 2011 and 2016 with a minimum assessment length of 4 years

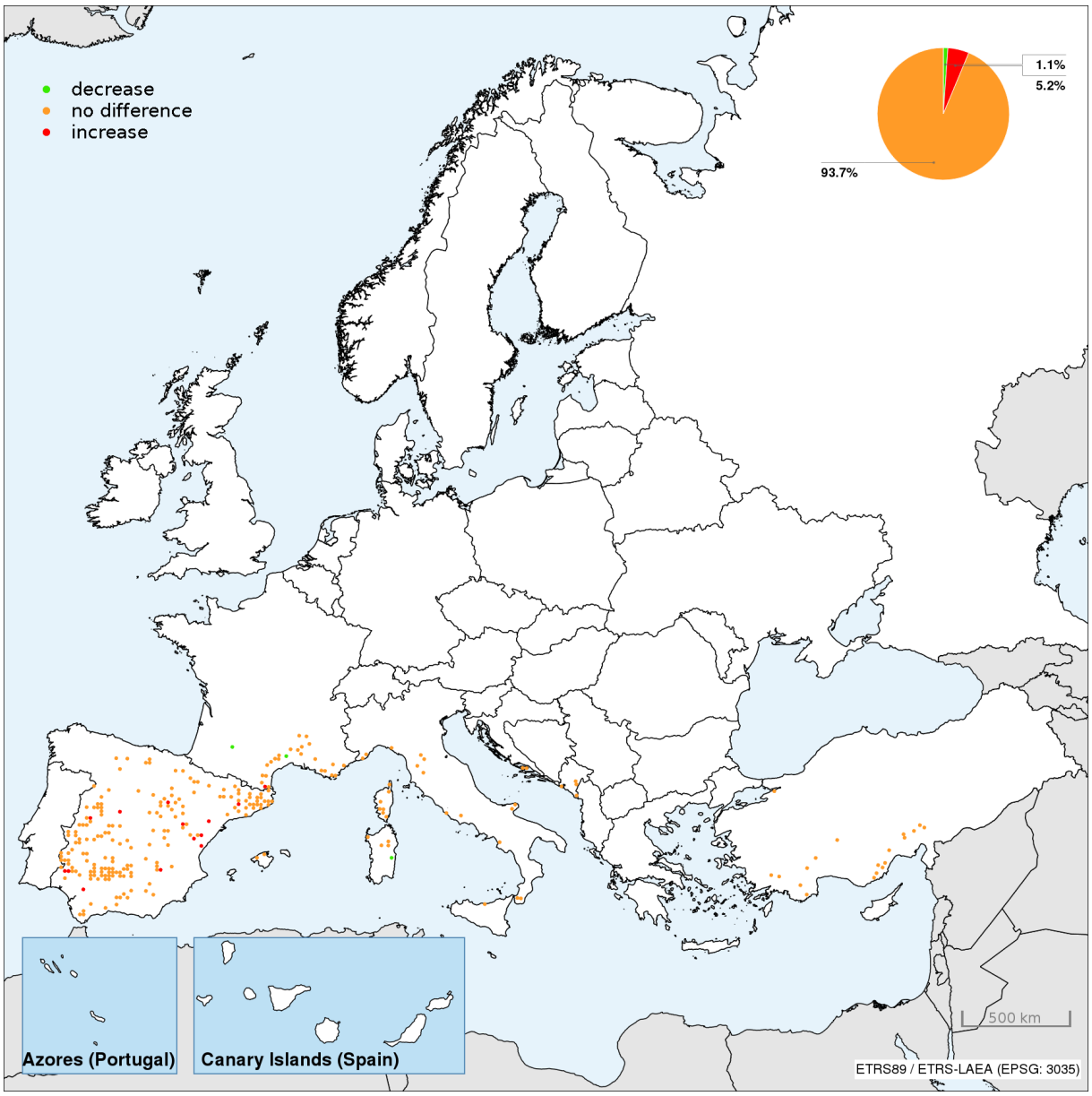


Figure S1-15: Trends in mean plot defoliation of evergreen oaks (*Quercus coccifera*, *Q ilex*, *Q. rotundifolia*, *Q. suber*) between 2011 and 2016 with a minimum assessment length of 4 years

1-3 | Occurrence of various damaging agent groups in 2016

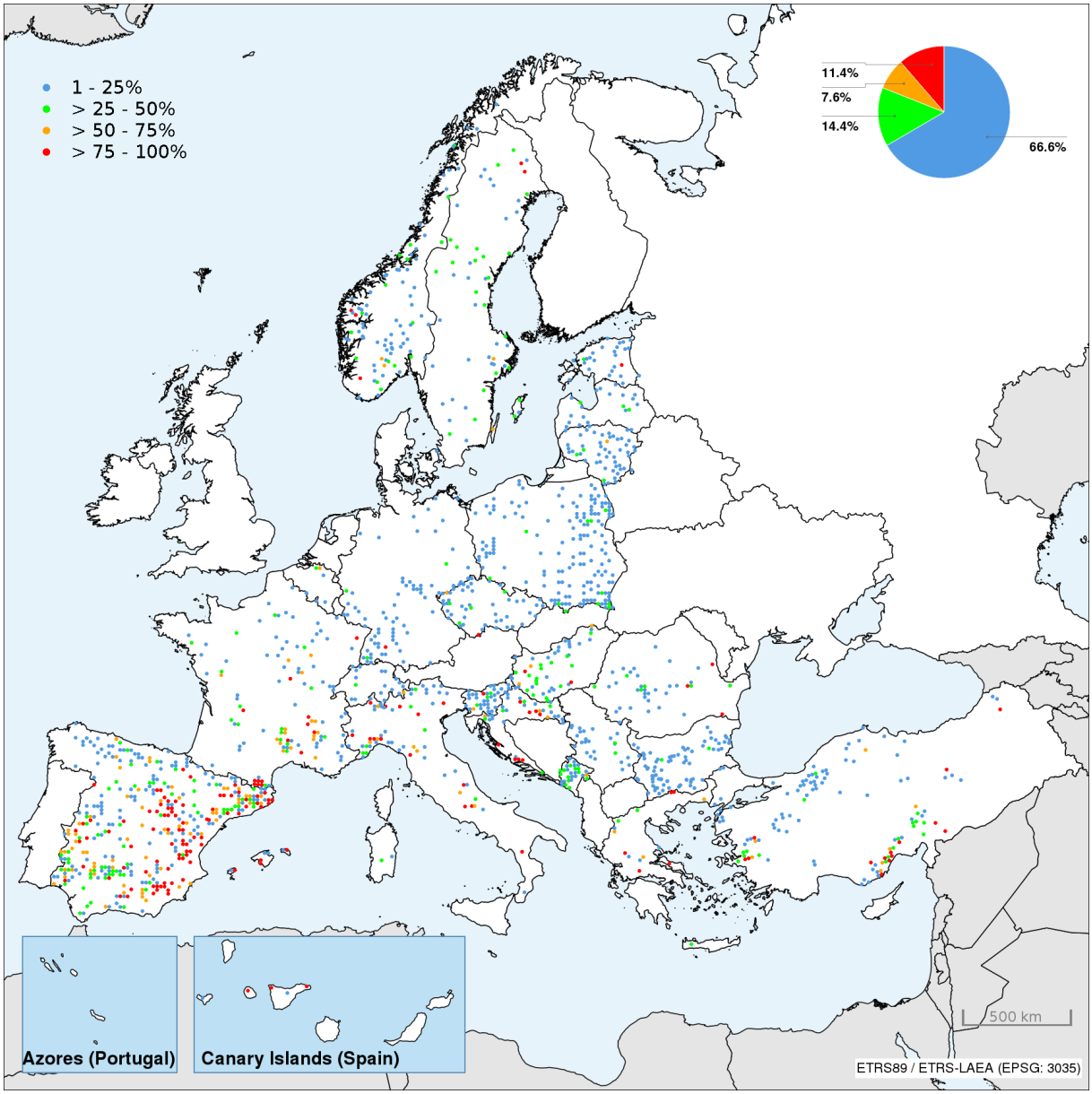


Figure S1-16: Percentage of trees per plot affected by damaging agent group *Abiotic factors* in 2016

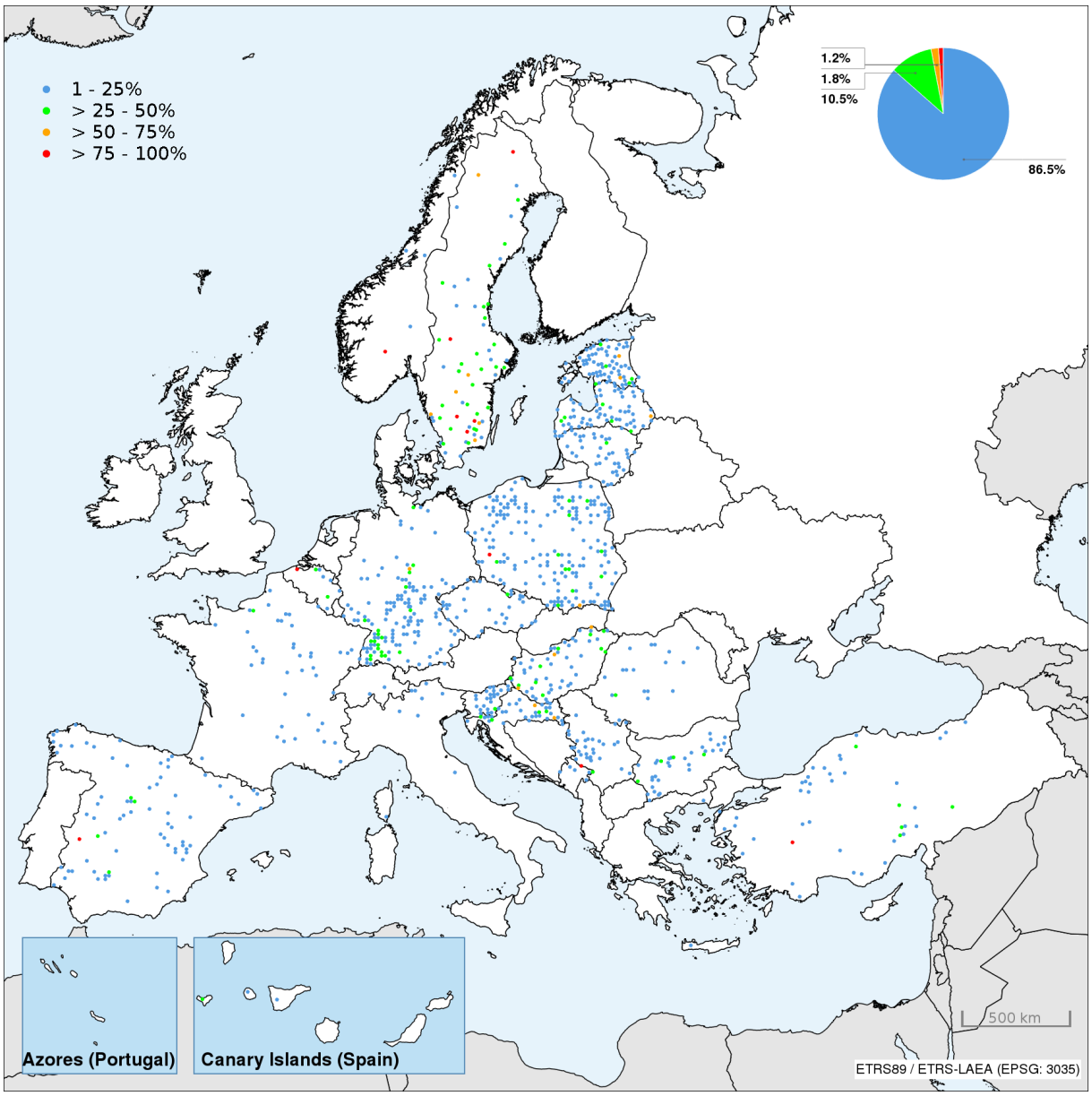


Figure S1-17: Percentage of trees per plot affected by damaging agent group *Direct action of man* in 2016

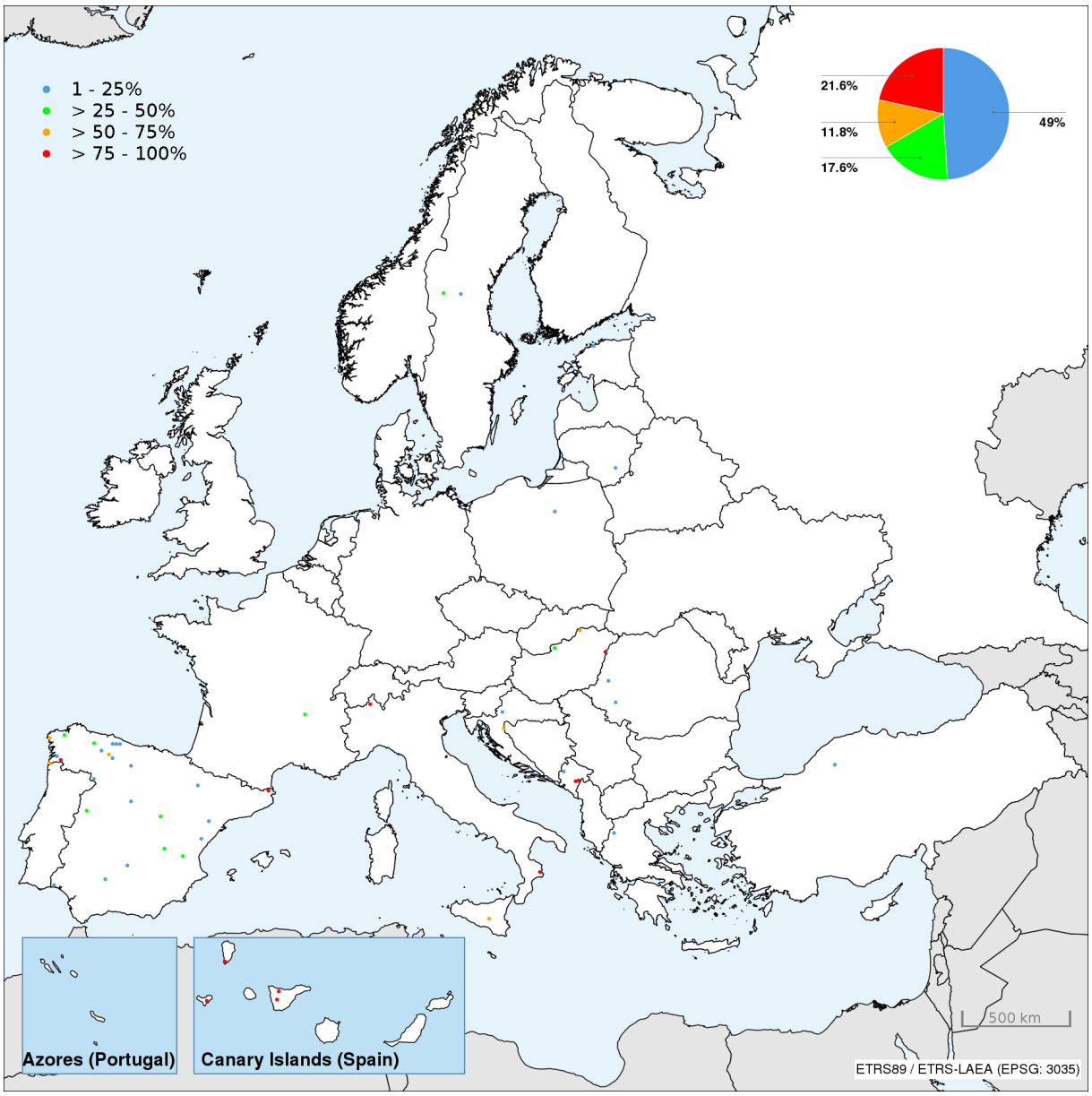


Figure S1-18: Percentage of trees per plot affected by damaging agent group *Fire* in 2016

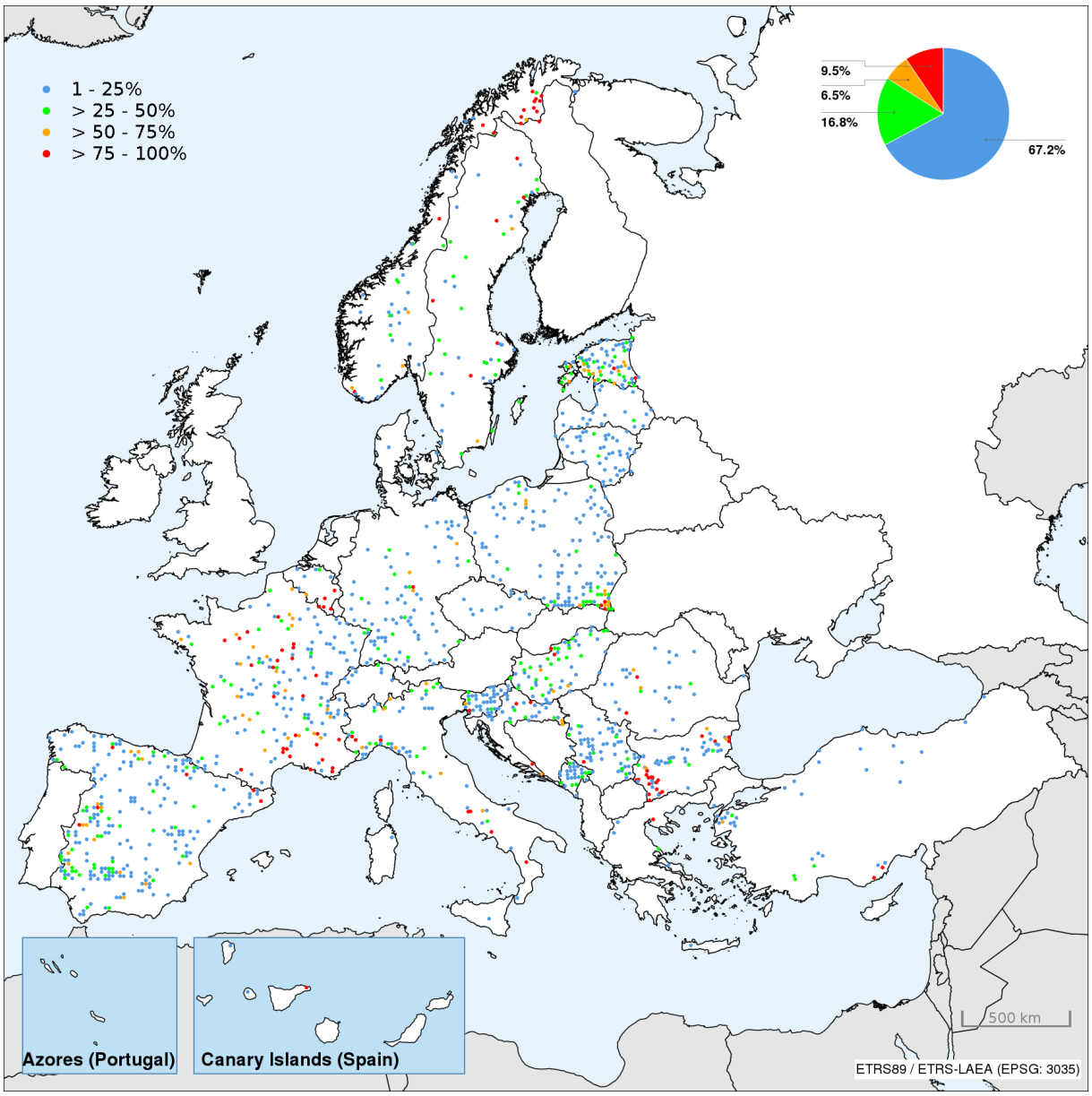


Figure S1-19: Percentage of trees per plot affected by damaging agent group *Fungi* in 2016

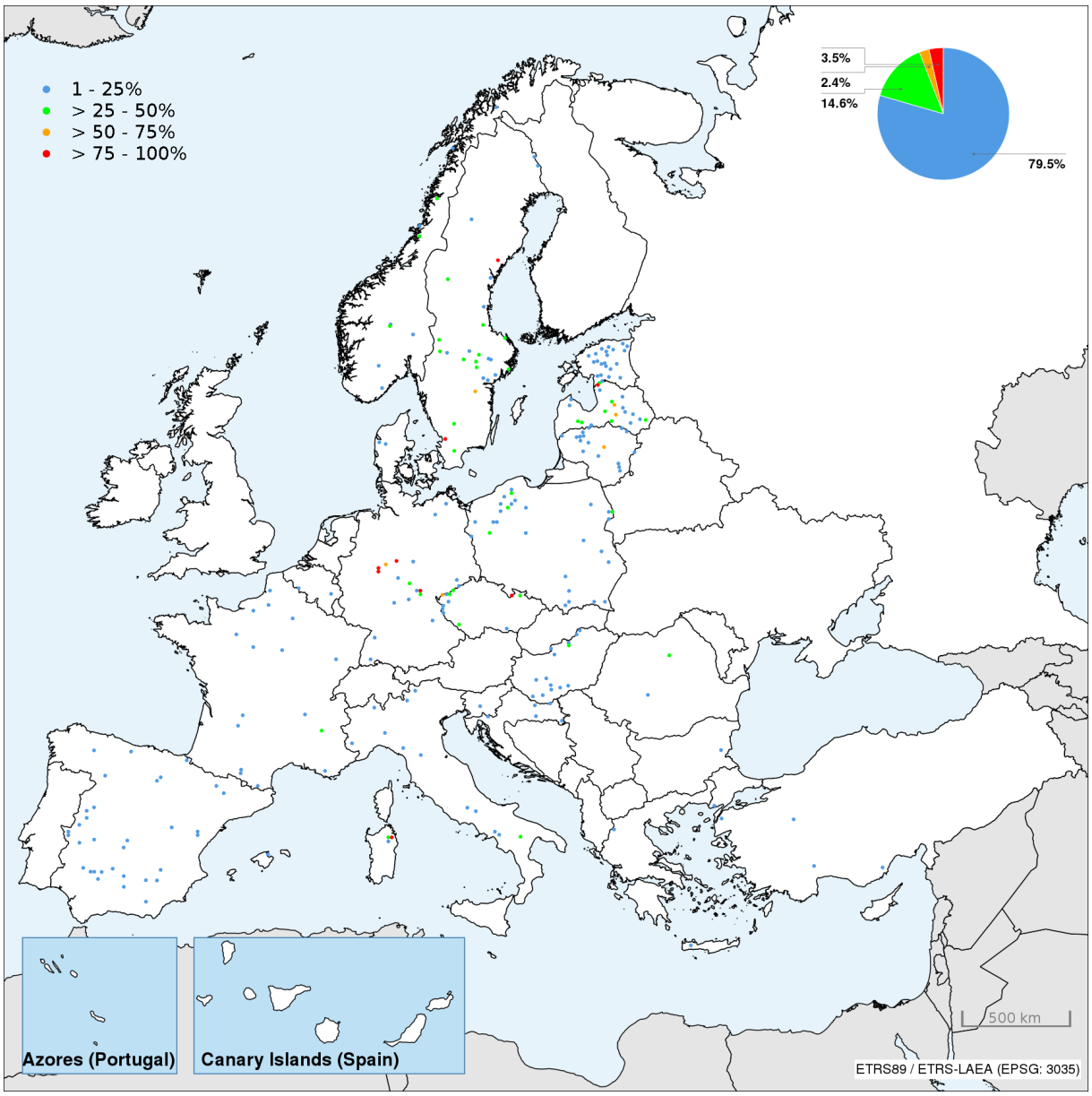


Figure S1-20: Percentage of trees per plot affected by damaging agent group *Game and grazing* in 2016

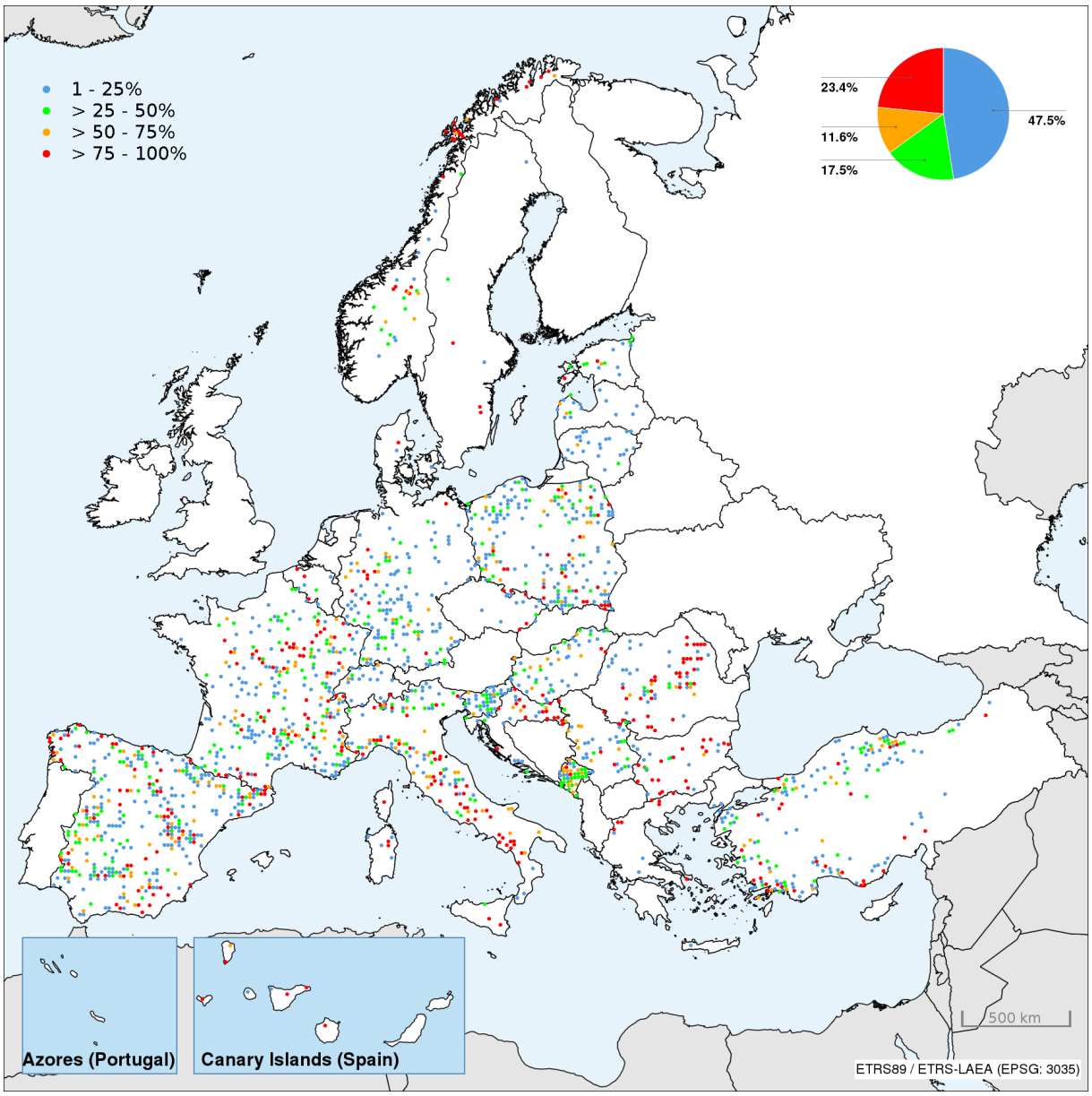


Figure S1-21: Percentage of trees per plot affected by damaging agent group *Insects* in 2016

2 RESULTS OF THE NATIONAL CROWN CONDITION SURVEYS

S2-1 | Tree defoliation (%) in different defoliation classes from national crown condition surveys in 2016

Participating country	No. of sample trees	Defoliation classes 0 none (%)	1 slight (%)	2 moderate (%)	3 severe (%)	4 dead (%)	2-4 mod.-dead (%)
Andorra							
Broadleaves	15	33.3	0.0	0.0	0.0	0.0	0.0
Conifers	283	72.8	23.7	2.8	0.7	0.0	3.5
All trees	298	70.8	22.5	2.7	0.7	0.0	3.4
Belgium-Flanders							
Broadleaves	877	11.1	63.8	20.2	4.0	0.9	25.1
Conifers	704	5.7	80.0	13.9	0.4	0.0	14.3
All trees	1581	8.7	71.0	17.4	2.4	0.5	20.4
Belgium-Wallonia							
Broadleaves	205	24.4	38.5	27.6	8.3	1.2	37.1
Conifers	185	4.1	32.0	61.1	2.9	0.0	64.0
All trees	390	14.8	35.4	43.5	5.7	0.6	49.8
Bulgaria							
Broadleaves	3156	25.5	52.2	17.5	1.9	2.9	22.3
Conifers	2393	22.0	38.1	31.3	4.9	3.7	39.9
All trees	5549	24.0	46.1	23.5	3.2	3.2	29.9
Croatia							
Broadleaves	2037	38.5	36.7	21.0	3.0	0.7	24.7
Conifers	339	23.9	25.1	39.2	11.5	0.3	51.0
All trees	2376	36.5	35.1	23.6	4.3	0.6	28.5
Cyprus							
Conifers	361	15.5	49.6	31.9	2.8	0.3	35.0
All trees	361	15.5	49.6	31.9	2.8	0.3	35.0
Czechia							
Broadleaves	1223	18.9	46.4	33.0	1.2	0.5	34.7
Conifers	3971	12.2	27.5	56.0	4.1	0.2	60.3
All trees	5173	13.8	31.9	50.6	3.4	0.3	54.3
Denmark							
Broadleaves	801	44.6	35.7	16.9	2.6	0.2	19.7
Conifers	1114	53.1	35.6	9.9	1.3	0.1	11.3
All trees	1915	49.6	35.6	12.8	1.9	0.1	14.8
Estonia							
Broadleaves	349	41.5	53.3	2.9	0.2	2.1	5.2
Conifers	2072	51.1	42.3	4.2	0.7	1.8	6.7
All trees	2421	49.7	43.9	4.0	0.6	1.8	6.4
France							
Broadleaves	7077	12.4	34.1	46.2	7.1	0.2	53.5
Conifers	3827	29.3	31.4	35.1	4.1	0.1	39.3
All trees	10904	18.3	33.1	42.3	6.1	0.2	48.6
Germany							
Broadleaves	4069	24.6	39.7	33.5	1.7	0.5	35.7
Conifers	6064	35.6	42.1	20.7	1.2	0.4	22.3
All trees	10133	31.2	40.8	26.0	1.5	0.5	28.0

Participating country	No. of sample trees	Defoliation classes 0 none (%)	1 slight (%)	2 moderate (%)	3 severe (%)	4 dead (%)	2-4 mod.-dead (%)
Hungary							
Broadleaves	1675	34.9	32.7	25.3	5.1	2.1	32.5
Conifers	197	24.9	22.3	35.0	11.7	6.1	52.8
All trees	1872	33.8	31.6	26.3	5.8	2.5	34.6
Italy							
Broadleaves	3356	20.3	40.2	33.5	4.2	1.8	39.5
Conifers	1120	43.7	36.7	16.7	2.4	0.5	19.6
All trees	4895	28.5	39.5	29.1	4.1	1.5	34.7
Latvia							
Broadleaves	398	7.5	84.2	8.3	0.0	0.0	8.3
Conifers	1325	8.1	87.1	4.6	0.2	0.1	4.9
All trees	1723	8.0	86.4	5.5	0.1	0.1	5.7
Lithuania							
Broadleaves	2347	15.2	65.0	16.7	1.8	1.5	20.0
Conifers	3549	11.9	66.4	20.7	0.5	0.5	21.7
All trees	5896	13.2	65.8	19.1	1.0	0.9	21.0
Luxembourg							
Broadleaves	774	17.7	33.3	46.3	2.6	0.1	49.0
Conifers	402	50.0	32.6	16.7	0.7	0.0	17.4
All trees	1176	28.8	33.0	36.2	1.9	0.1	38.2
Montenegro							
Broadleaves	888	27.4	45.5	24.4	2.7	0.0	27.1
Conifers	288	31.9	40.0	18.4	9.7	0.0	28.1
All trees	1176	28.5	44.2	22.9	4.4	0.0	27.3
Norway							
Broadleaves	NA	NA	NA	NA	NA	NA	NA
Conifers	20931	50.1	34.4	13.5	1.9	0.1	15.5
All trees	20931	50.1	34.4	13.5	1.9	0.1	15.5
Poland							
Broadleaves	14279	11.3	64.8	22.1	1.4	0.5	24.0
Conifers	25741	6.7	76.3	15.9	0.9	0.3	17.1
All trees	40020	8.3	72.2	18.1	1.0	0.4	19.5
Republic of Moldova							
Broadleaves	14305	35.4	38.0	24.6	1.0	0.9	26.5
Conifers	37	64.9	13.5	21.6	0.0	0.0	21.6
All trees	14342	35.5	38.0	24.6	1.0	0.9	26.5
Romania							
Broadleaves	4686	50.3	35.5	12.2	1.7	0.3	14.2
Conifers	1121	64.6	24.9	8.9	1.4	0.1	10.4
All trees	5807	53.1	33.5	11.5	1.6	0.3	13.4
Serbia							
Broadleaves	2641	70.5	18.5	7.9	2.3	0.8	11.0
Conifers	332	74.1	12.4	8.1	3.6	1.8	13.5
All trees	2973	70.9	17.8	7.9	2.5	0.9	11.3
Slovakia							
Broadleaves	2094	12.7	50.7	35.0	1.3	0.2	36.5
Conifers	1445	8.2	46.3	43.1	2.2	0.3	45.6
All trees	3539	10.9	48.9	38.3	1.7	0.3	40.3

Participating country	No. of sample trees	Defoliation classes 0 none (%)	1 slight (%)	2 moderate (%)	3 severe (%)	4 dead (%)	2-4 mod.-dead (%)
Slovenia							
Broadleaves	669	18.1	50.8	25.0	5.5	0.6	31.1
Conifers	387	20.4	41.1	32.1	5.7	0.8	38.6
All trees	1056	18.9	47.2	27.6	5.6	0.7	33.9
Spain							
Broadleaves	7464	17.9	59.3	16.5	2.3	3.9	22.7
Conifers	7416	21.1	58.1	15.5	1.8	3.6	20.9
All trees	14880	19.5	58.7	16.0	2.1	3.8	21.9
Sweden							
Broadleaves	NA	NA	NA	NA	NA	NA	NA
Conifers	7883	52.4	31.2	14.5	1.8	0.1	16.4
All trees	7883	52.4	31.2	14.5	1.8	0.1	16.4
Switzerland							
Broadleaves	299	30.3	43.8	7.3	1.6	17.0	25.9
Conifers	740	14.2	60.9	16.5	0.7	7.7	24.9
All trees	1039	19.4	55.3	13.5	1.0	10.7	25.2
Turkey							
Broadleaves	5097	43.1	46.0	9.6	1.1	0.3	11.0
Conifers	8450	43.0	48.0	8.4	0.5	0.2	9.1
All trees	13547	43.0	47.2	8.9	0.7	0.2	9.8

S2-2 | Percentage of moderately to severely defoliated trees (defoliation classes 2–4) between 2007 and 2016 – All species

Participating countries	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Change % points 2015/16
Albania							21.0				**N/A**
Andorra	47.2	15.3	6.8	15.3	8.3	5.6	3.4	5.3	4.5	3.4	**-1.1**
Austria				14.2							**N/A**
Belarus	8.1	8.0	8.4	7.4	6.1						**N/A**
Belgium	16.4	14.5	20.2	22.1	23.5	28.2	27.6	27.5	26.4	26.1	**-0.3**
Bulgaria	29.7	31.9	21.1	23.8	21.6	32.3	33.5	26.0	26.2	29.9	**+3.7**
Croatia	25.1	23.9	26.3	27.9	25.2	28.5	29.1	31.5	29.7	28.5	**-1.2**
Cyprus	16.7	47.0	36.2	19.2	16.4	10.6	8.9	13.3	12.5	35.0	**+22.5**
Czechia	57.1	56.7	56.8	54.2	52.7	50.3	51.7		52.0	54.3	**+2.3**
Denmark	6.1	9.1	5.5	9.3	10.0	7.3	4.9	7.0	8.7	14.8	**+6.1**
Estonia	6.8	9.0	7.2	8.1	8.1	7.8	8.0	6.7	6.7	6.4	**-0.3**
Finland	10.5	10.2	9.1	10.5	10.6	14.3					**N/A**
France	35.4	32.4	33.5	34.6	39.9	41.4	40.1	42.8	43.4	48.6	**+5.2**
Germany	24.8	25.7	26.5	23.2	28.0	24.6	22.7	26.2	23.8	28.0	**+4.2**
Greece			24.3	23.8				24.8	20.2		**N/A**
Hungary	20.7	12.4	18.4	21.8	18.9	20.2	22.4	24.2	24.0	34.6	**+10.6**
Ireland	6.0	10.0	12.5	17.5		1.0					**N/A**
Italy	35.7	32.8	35.8	29.8	31.3	35.7	33.7	30.8	29.8	34.7	**+4.9**
Latvia	15.0	15.3	13.8	13.4	14.0	9.2	6.4	5.1	4.4	5.7	**+1.3**
Lithuania	12.3	19.6	17.7	21.3	15.4	24.5	19.7	21.7	23.8	21.0	**-2.8**
Luxembourg							33.2		32.6	38.2	**+5.6**
FYR Macedonia	23.0										**N/A**
Rep. of Moldova	32.5	33.6	25.2	22.5	18.4	25.6		19.9	26.1	26.5	**+0.4**
Montenegro							22.7		25.4	27.3	**+1.9**
Netherlands			18.2	21.6							**N/A**
Norway	26.2	22.7	21.0	18.9	20.9	18.8	17.7	15.9	16.5	15.5	**-1.0**
Poland	20.2	18.0	17.7	20.7	24.0	23.4	18.8	18.9	16.7	19.5	**+2.8**
Portugal											**N/A**
Romania	23.2		18.9	17.8	13.9	13.9	13.6	13.5	13.1	13.4	**+0.3**
Russian Fed.			6.2	4.4	8.3						**N/A**
Serbia	15.4	11.5	10.3	10.8	7.6	10.3	14.7	12.4	10.7	11.3	**+0.6**
Slovakia	25.6	29.3	32.1	38.6	34.7	37.9	43.4		34.5	40.3	**+5.8**
Slovenia	35.8	36.9	35.5	31.8	31.4	29.1	30.9	38.3	37.8	33.9	**-3.9**
Spain	17.6	15.6	17.7	14.6	11.8	17.5	16.6	14.9		21.9	**N/A**
Sweden	17.9	17.3	15.1	19.2	18.9	15.9	19.9		19.8	16.4	**-3.4**
Switzerland	22.4	19.0	18.3	22.2	30.9	31.3	26.0	30.6	24.8	25.2	**+0.4**
Turkey		24.6	18.7	16.8	13.6	12.4	10.2	11.0	9.5	9.8	**+0.3**
Ukraine	7.1	8.2	6.8	5.8	6.8	7.5	7.1	6.0	7.1		**N/A**
United Kingdom	26.0			48.5							**N/A**

Note that some differences in the level of defoliation between participating countries may be at least partly due to differences in standards used. This restriction, however, does not affect the reliability of the trends over time. In some countries there has been a change in the monitoring design at different points in time.

S2-3 | Percentage of moderately to severely defoliated trees (defoliation classes 2–4) between 2007 and 2016 – Conifers

Participating countries	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Change % points 2015/16
Albania							21.0				**N/A**
Andorra	47.2	15.3	6.8	15.3	8.3	5.6	3.1	5.4	4.3	3.5	**-0.8**
Austria				14.5							**N/A**
Belarus	8.1	8.1	8.3	7.7	5.8						**N/A**
Belgium	13.9	13.2	13.6	16.2	15.2	20.3	19.7	22.8	27.9	24.6	**-3.3**
Bulgaria	37.4	45.6	33.0	31.1	33.3	35.1	40.8	34.1	40.1	39.9	**-0.2**
Croatia	61.1	59.1	66.5	56.9	45.1	54.7	48.3	49.7	56.0	51.0	**-5.0**
Cyprus	16.7	46.9	36.2	19.2	16.4	10.6	8.9	13.3	12.5	35.0	**+22.5**
Czechia	62.9	62.8	63.1	60.1	58.9	56.9	59.2		57.8	60.3	**+2.5**
Denmark	3.1	9.9	1.0	5.4	5.7	4.6	2.8	5.3	7.4	11.3	**+3.9**
Estonia	6.7	9.3	7.5	9.0	8.7	6.6	8.5	6.9	6.5	6.7	**+0.2**
Finland	10.4	10.1	9.9	10.6	11.7	14.6					**N/A**
France	24.1	25.1	26.8	27.4	31.9	32.2	33.7	36.6	38.0	39.3	**+1.3**
Germany	20.2	24.1	20.3	19.2	20.3	19.3	18.1	19.7	20.3	22.3	**+2.0**
Greece			26.3	23.7				26.7	27.2		**N/A**
Hungary	22.3	12.9	27.1	35.1	28.7	23.1	23.5	30.7	46.5	52.8	**+6.3**
Ireland	6.2	10.0	12.5	17.5		1.0					**N/A**
Italy	22.7	24.0	31.6	29.1	32.2	31.8	24.2	24.0	22.6	19.6	**-3.0**
Latvia	16.2	16.7	14.8	15.0	16.0	7.9	6.9	4.8	4.4	4.9	**+0.5**
Lithuania	10.2	19.1	17.4	19.8	16.3	26.9	23.1	21.1	25.0	21.7	**-3.3**
Luxembourg							17.5	93.3*	18.7	17.4	**-1.3**
FYR Macedonia											**N/A**
Rep. of Moldova	34.3			33.3	32.1	44.3		29.4		21.6	**N/A**
Montenegro							22.6		26.1	28.1	**+2.0**
Netherlands			14.1	18.9							**N/A**
Norway	23.0	19.2	17.9	16.4	17.3	16.1	17.7	15.9	16.5	15.5	**-1.0**
Poland	20.9	17.5	17.2	20.3	24.2	22.3	17.8	17.2	15.7	17.1	**+1.4**
Portugal											**N/A**
Romania	21.8		21.7	16.1	15.9	14.9	13.9	13.7	8.0	10.4	**+2.4**
Russian Fed.			7.3	5.1	10.6						**N/A**
Serbia	13.3	13.0	12.6	12.0	11.1	11.0	13.0	14.6	14.5	13.5	**-1.0**
Slovakia	37.5	41.1	42.7	46.8	46.6	43.5	43.3		49.4	45.6	**-3.8**
Slovenia	36.0	40.7	38.8	37.8	33.6	31.3	31.3	38.1	41.0	38.6	**-2.4**
Spain	15.8	12.9	14.9	13.1	10.4	11.4	12.6	11.4		20.9	**N/A**
Sweden	17.9	17.3	15.1	19.2	18.9	15.9	19.9	18.8	19.8	16.4	**-3.4**
Switzerland	20.7	18.7	18.8	20.9	31.5	30.6	23.3	31.7	24.0	24.9	**+0.9**
Turkey	8.1	16.2	16.0	14.5	11.6	9.9	6.9	7.2	8.6	9.1	**+0.5**
Ukraine	7.1	7.1	6.3	5.6	6.8	7.5	7.5	6.8	7.9		**N/A**
United Kingdom	16.1			38.6							**N/A**

Note that some differences in the level of defoliation between participating countries may be at least partly due to differences in standards used. This restriction, however, does not affect the reliability of the trends over time. In some countries there has been a change in the monitoring design at different points in time.

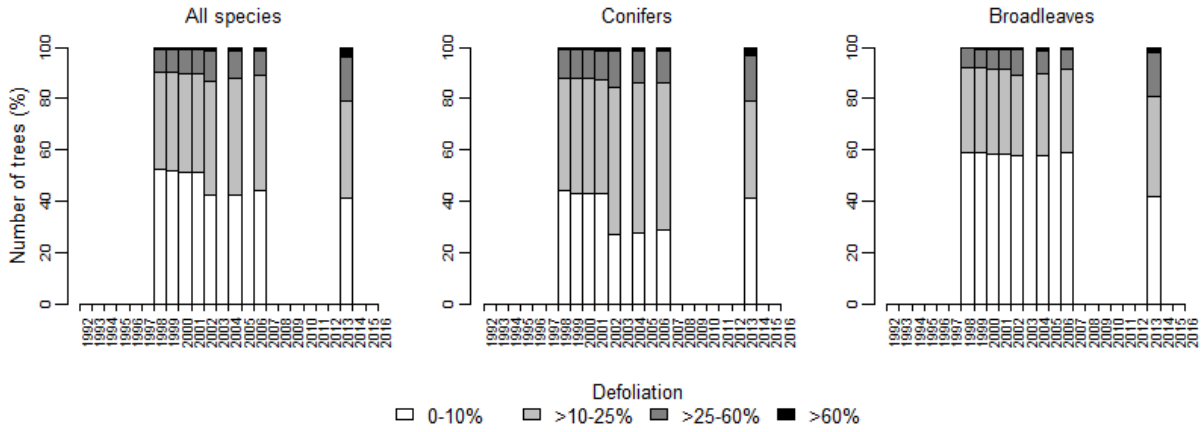
S2-4 | Percentage of moderately to severely defoliated trees (defoliation classes 2–4) between 2007 and 2016 – Broadleaves

Participating country	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Change points 2015/16
Albania							19.0				**N/A**
Andorra							20.0	20.0	16.7	0.0	**-16.7**
Austria				10.5							**N/A**
Belarus	8.2	7.6	8.7	6.9	6.4						**N/A**
Belgium	17.5	15.3	23.4	24.6	26.7	32.9	29.4	31.4	25.1	27.4	**+2.3**
Bulgaria	21.1	17.8	12.2	18.2	12.8	29.8	28.0	20.0	15.6	22.3	**+6.7**
Croatia	20.0	19.1	20.7	21.9	21.5	23.7	25.7	28.1	25.3	24.7	**-0.6**
Cyprus										N/A	**N/A**
Czechia	33.5	32.2	32.9	32.2	31.2	28.4	25.7		32.7	34.7	**+2.0**
Denmark	10.3	8.0	10.0	12.1	12.8	10.9	7.9	9.0	10.8	19.7	**+8.9**
Estonia	7.6	3.4	3.5	2.5	3.0	14.9	5.3	5.7	8.0	5.2	**-2.8**
Finland	10.9	10.6	4.7	9.2	6.0	12.8					**N/A**
France	41.6	36.5	37.1	38.7	44.3	45.9	43.6	46.1	47.0	53.5	**+6.5**
Germany	32.8	28.4	36.1	29.4	38.0	32.5	29.8	36.1	29.0	35.7	**+6.7**
Greece			5.2	23.9				16.7	11.3		**N/A**
Hungary	20.6	12.4	17.1	19.7	17.3	19.9	22.3	23.3	21.4	32.5	**+11.1**
Ireland											**N/A**
Italy	40.4	35.8	36.8	30.1	32.7	37.2	37.1	33.4	32.1	39.5	**+7.4**
Latvia	11.8	11.5	11.6	9.4	8.8	12.9	4.4	6.1	4.2	8.3	**+4.1**
Lithuania	17.7	20.3	18.4	23.7	13.8	21.0	14.7	22.5	21.9	20.0	**-1.9**
Luxembourg							42.4	*34.6	40.3	49.0	**+8.7**
FYR Macedonia											**N/A**
Rep. of Moldova	32.5	33.6	25.2	22.4	18.4	25.6		19.9	26.1	26.5	**+0.4**
Montenegro							22.8		25.2	27.1	**+1.9**
Netherlands			25.6	26.6							**N/A**
Norway	36.3	33.8	31.0	26.8	32.3	27.3					**N/A**
Poland	18.9	19.1	18.5	21.5	23.5	25.5	20.7	21.9	18.4	24.0	**+5.6**
Portugal											**N/A**
Romania	23.5		18.3	18.0	13.4	13.6	13.6	13.0	13.9	14.2	**+0.3**
Russian Fed.			4.4	3.2	4.3						**N/A**
Serbia	15.7	11.3	9.9	10.7	7.2	10.2	14.9	12.1	10.1	11.0	**+0.9**
Slovakia	16.6	20.8	24.5	32.9	26.4	33.9	43.5	43.5	24.3	36.5	**+12.2**
Slovenia	35.7	34.6	33.3	28.1	30.0	27.7	30.6	38.4	35.9	31.1	**-4.8**
Spain	19.5	18.4	20.7	16.1	13.2	23.6	20.7	18.4		22.7	**N/A**
Sweden											**N/A**
Switzerland	26.1	19.6	17.4	25.2	29.6	33.3	31.5	28.0	26.4	25.9	**-0.5**
Turkey		38.3	23.4	21.2	17.2	16.8	15.7	17.2	10.8	11.0	**+0.2**
Ukraine	7.1	9.1	7.2	6.4	6.7	7.5	7.0	5.5	6.3		**N/A**
United Kingdom	35.3			56.1							**N/A**

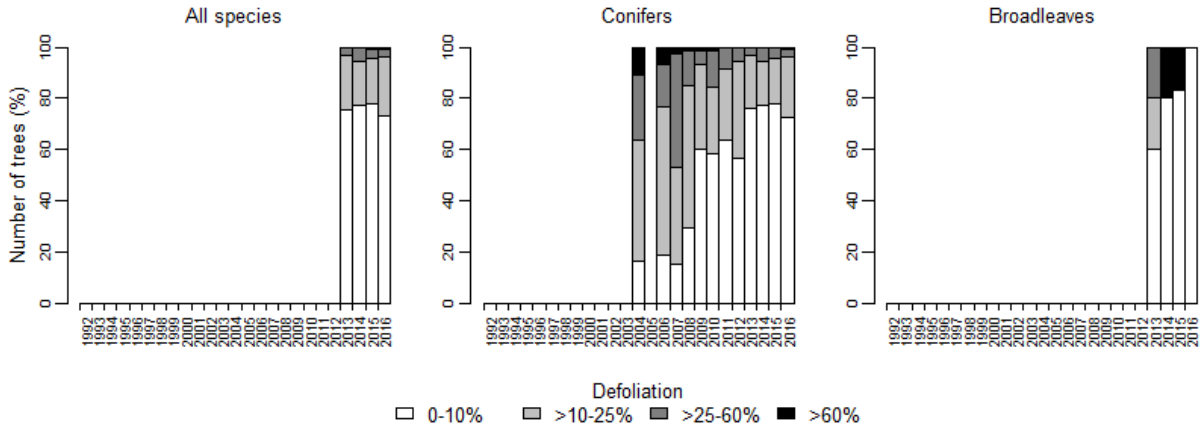
Note that some differences in the level of defoliation between participating countries may be at least partly due to differences in standards used. This restriction, however, does not affect the reliability of the trends over time. In some countries there has been a change in the monitoring design at different points in time.

S2-5 | Change of tree defoliation over time (1992–2016) per country

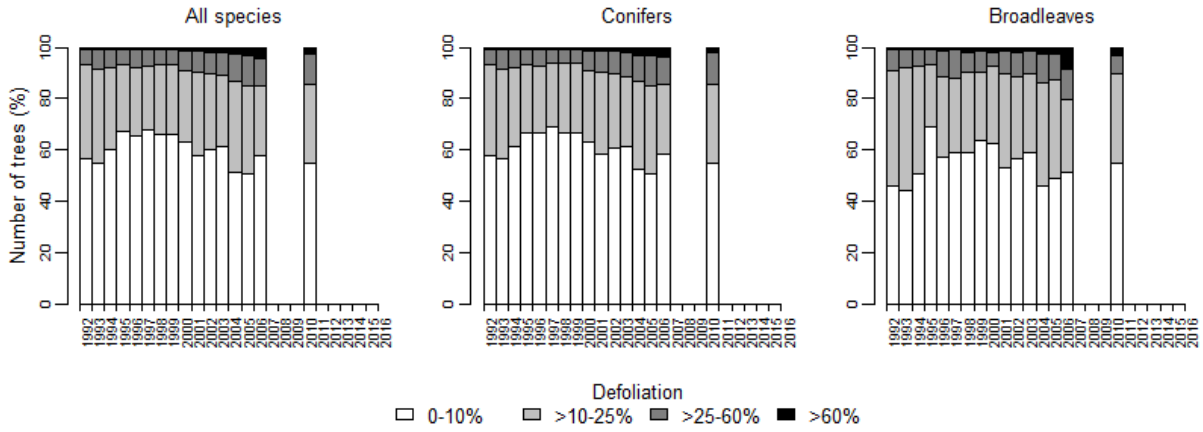
ALBANIA



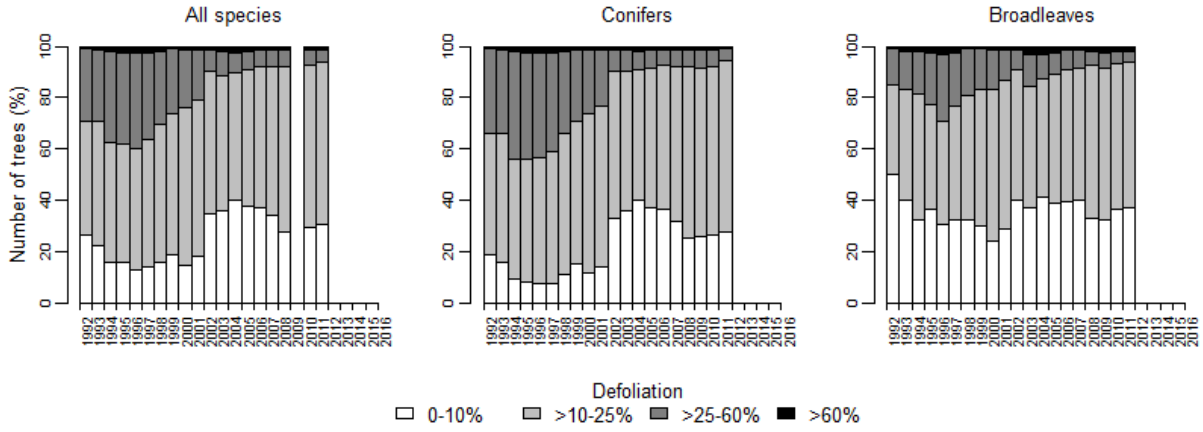
ANDORRA



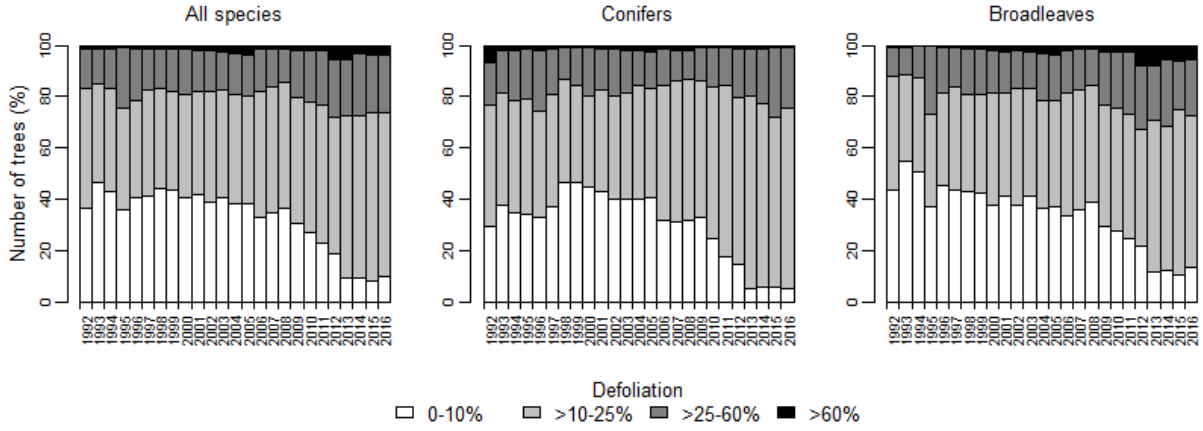
AUSTRIA



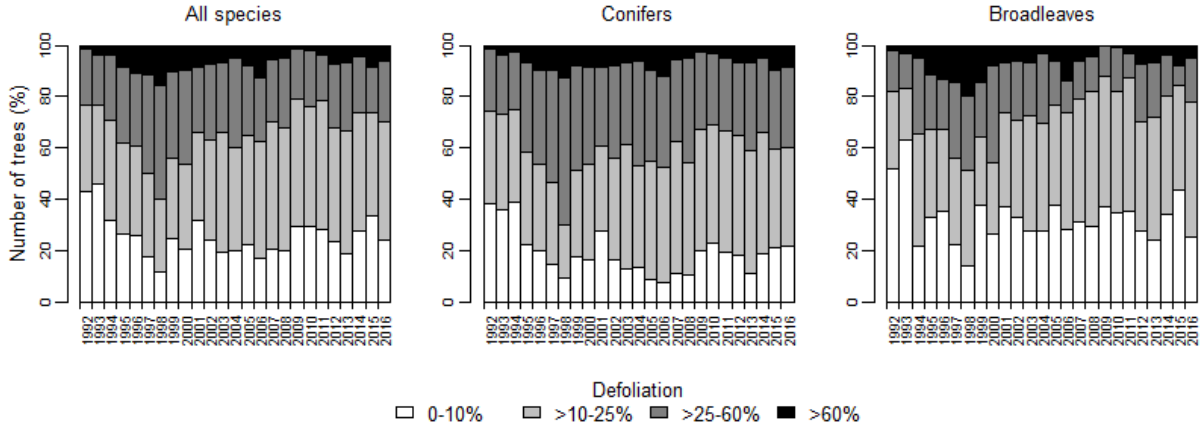
BELARUS



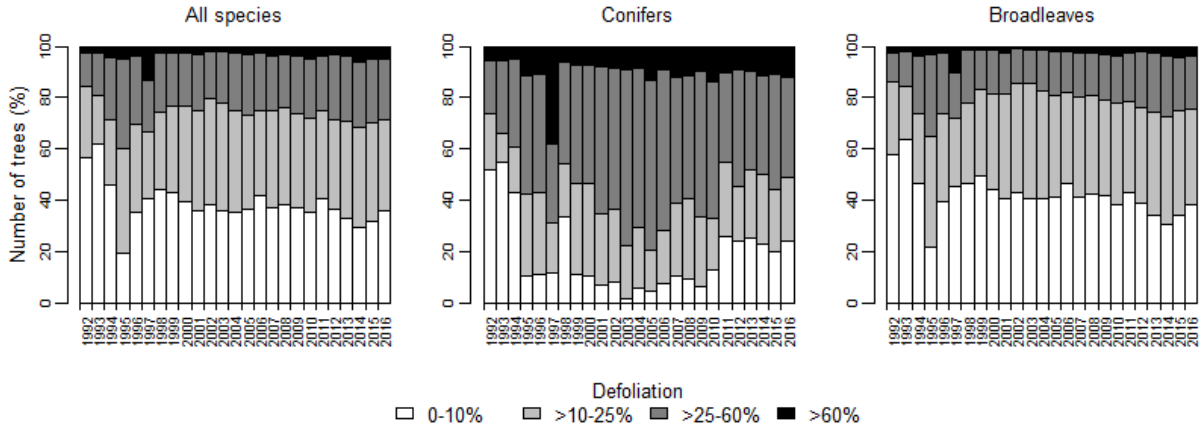
BELGIUM



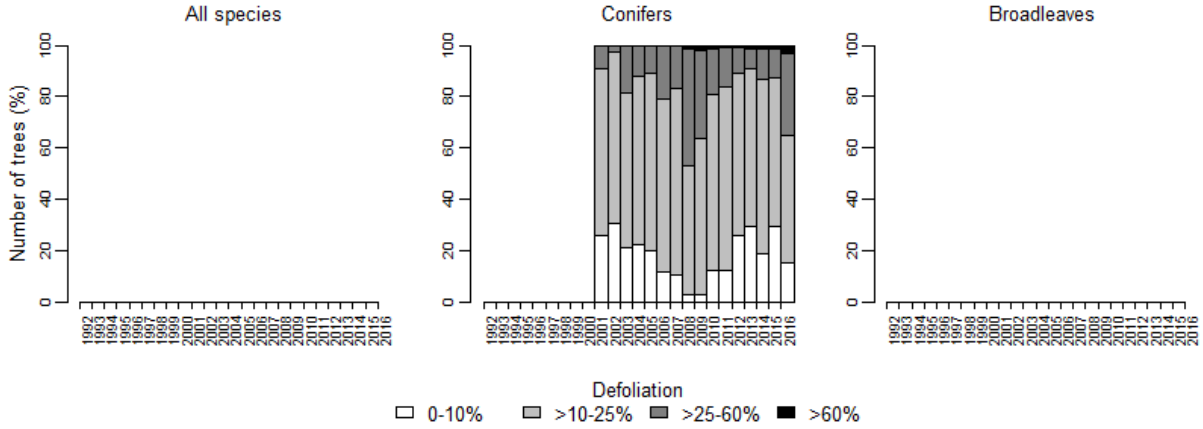
BULGARIA



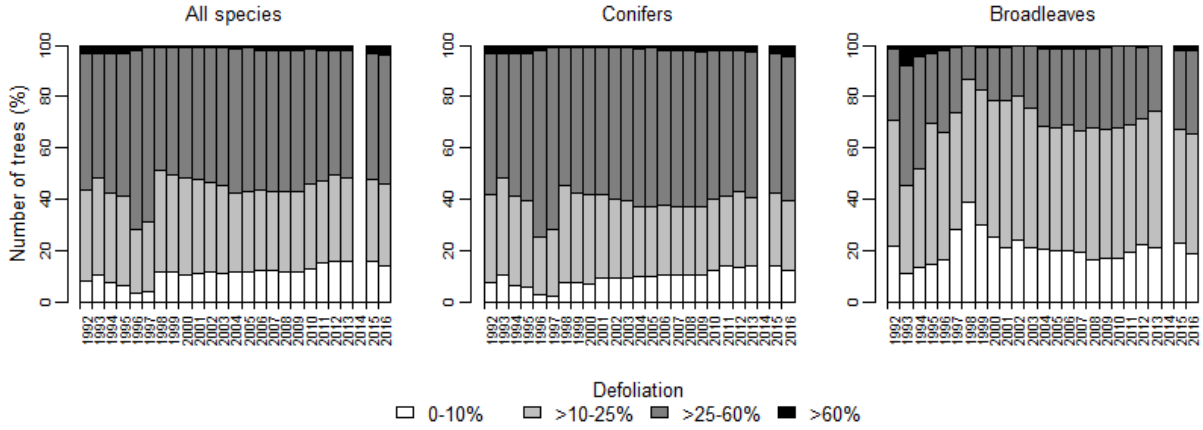
CROATIA



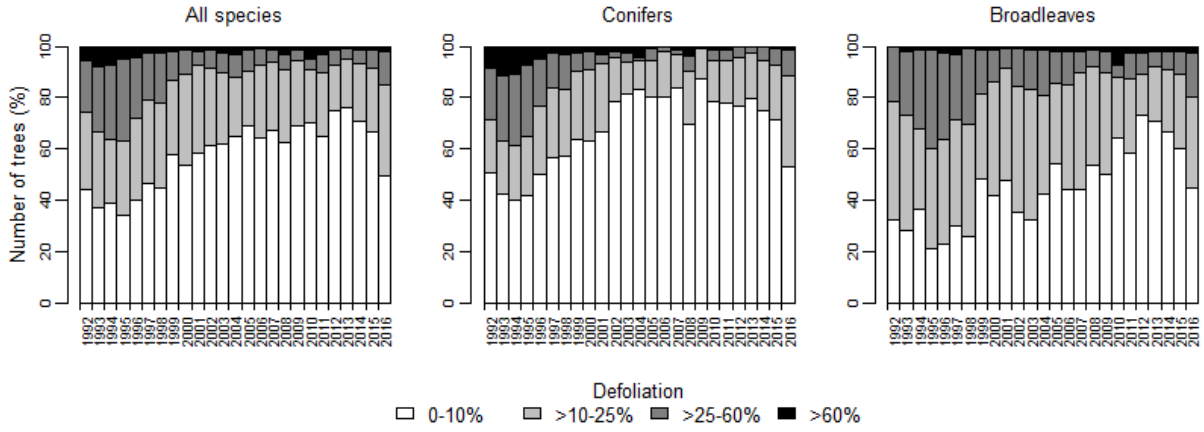
CYPRUS



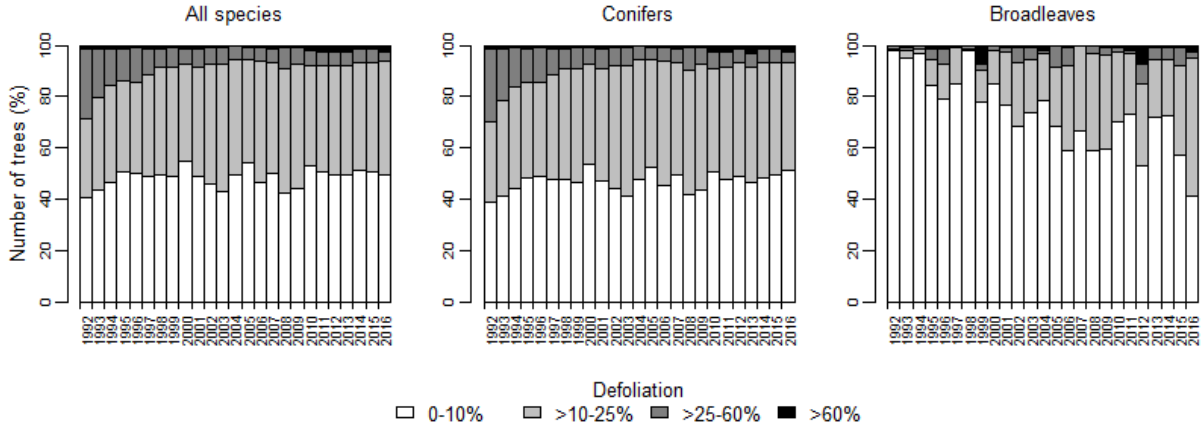
CZECHIA



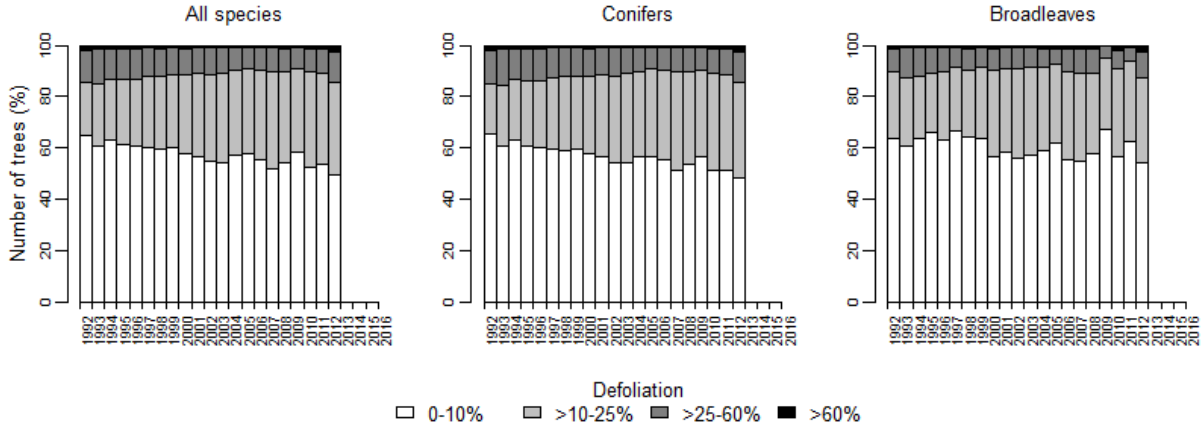
DENMARK



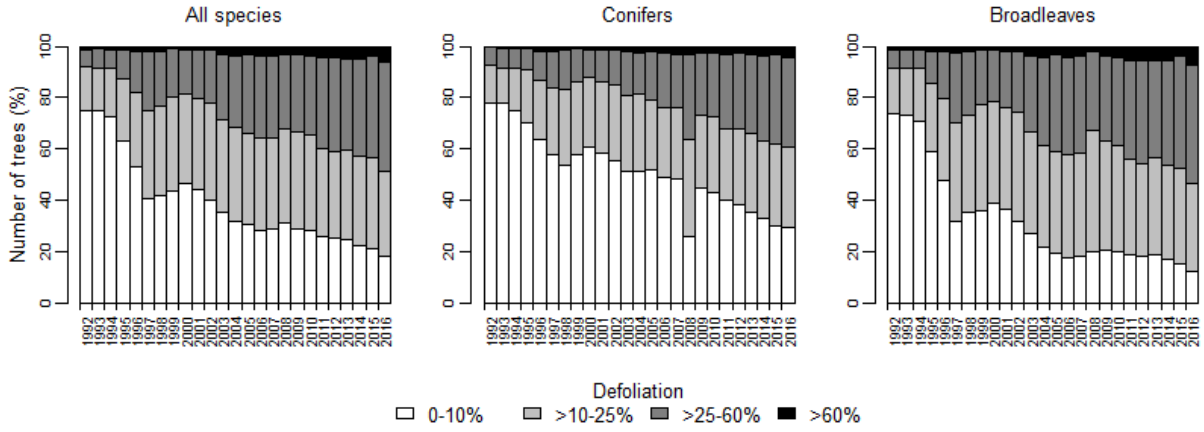
ESTONIA



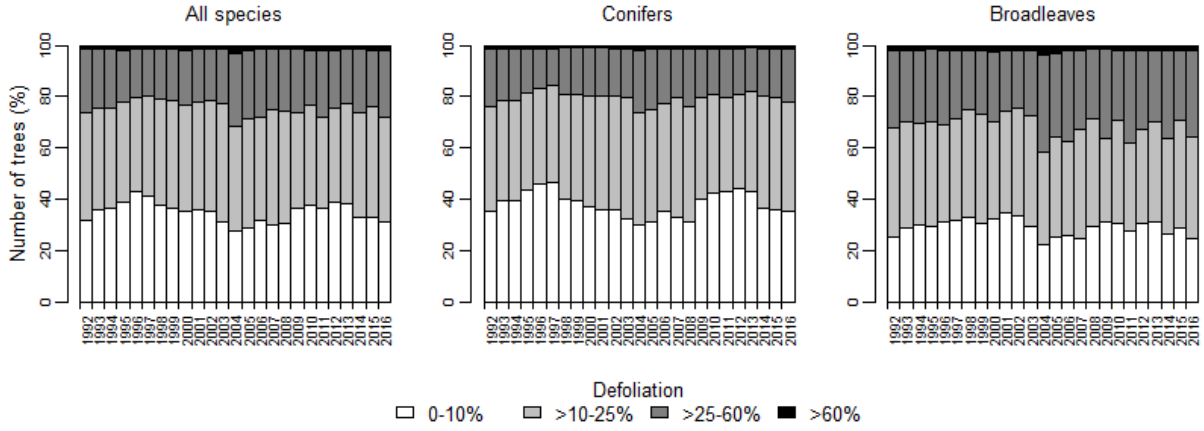
FINLAND



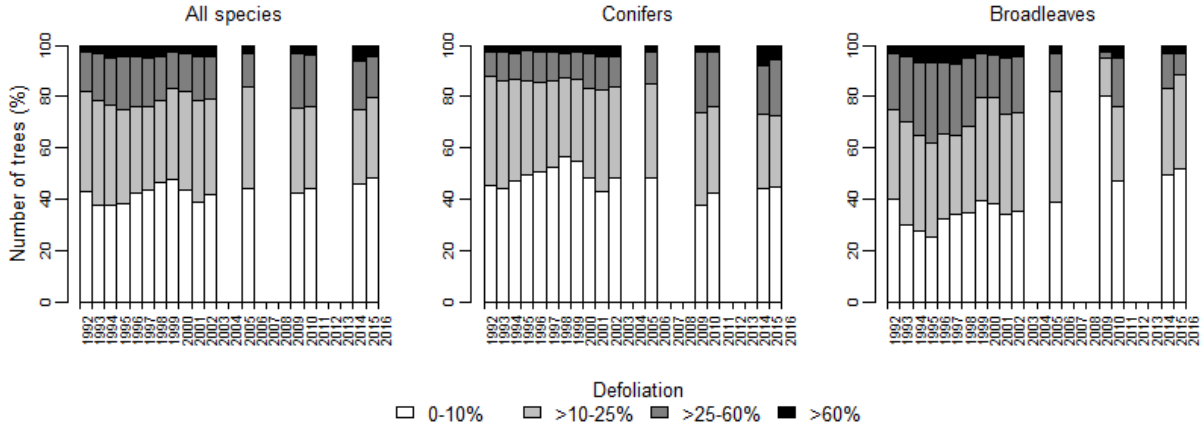
FRANCE



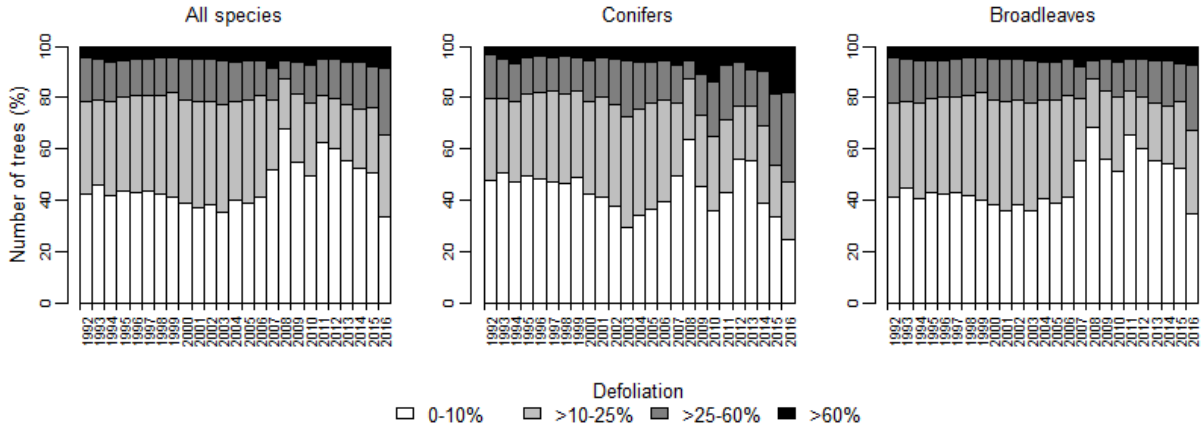
GERMANY



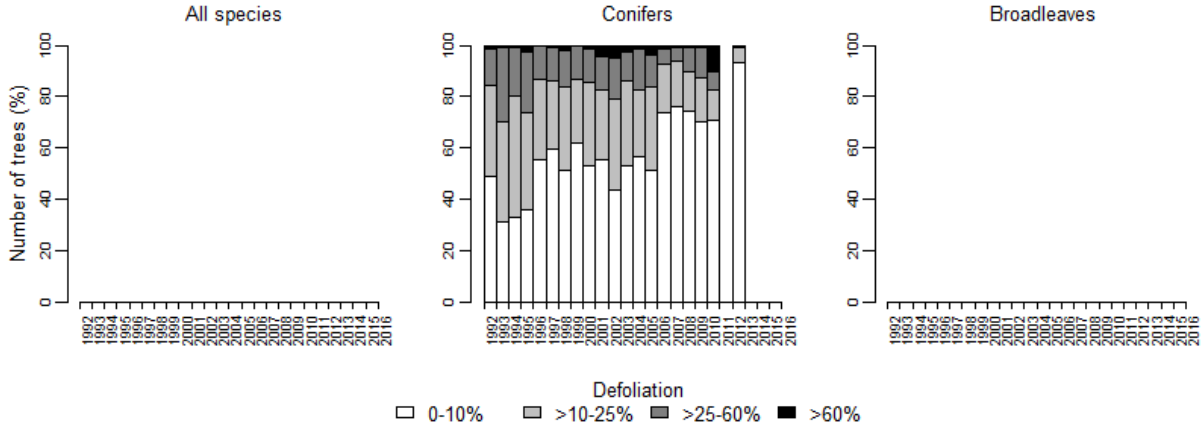
GREECE



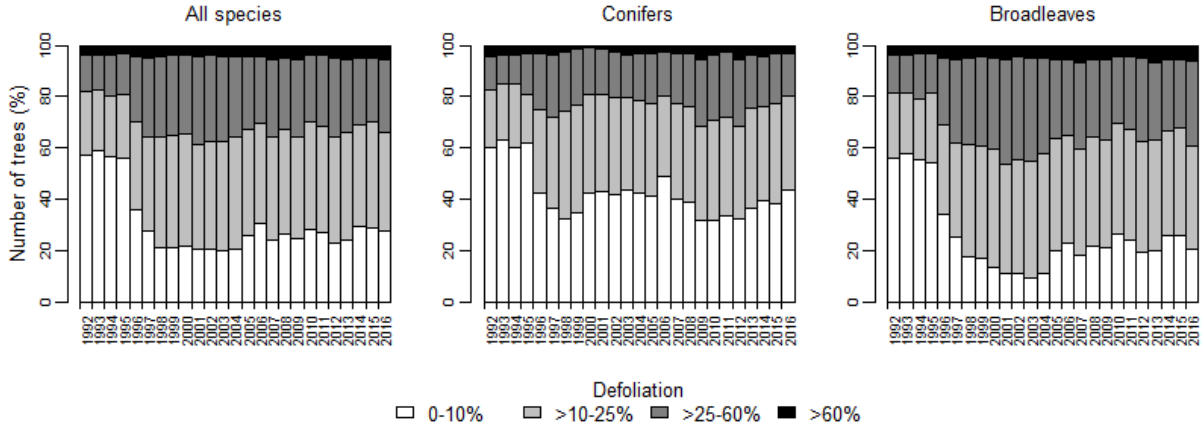
HUNGARY



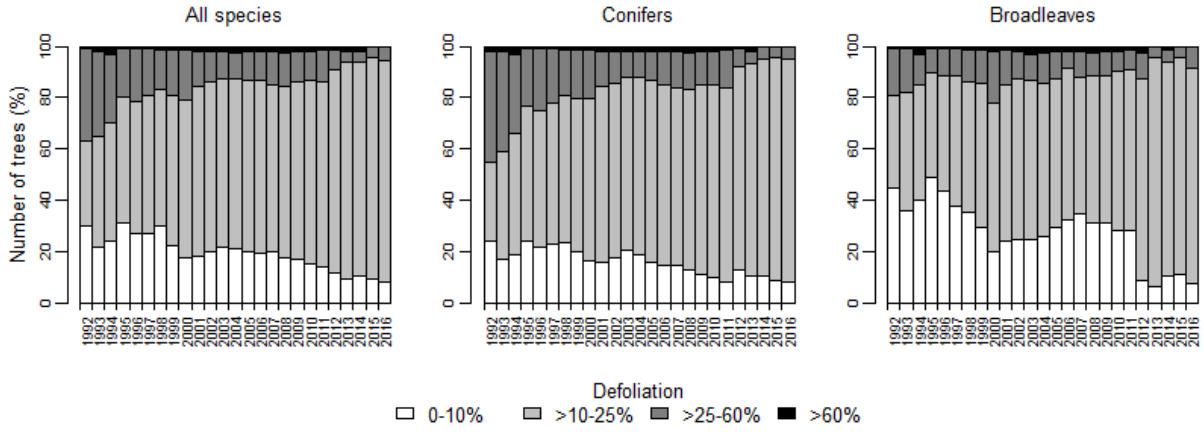
IRELAND



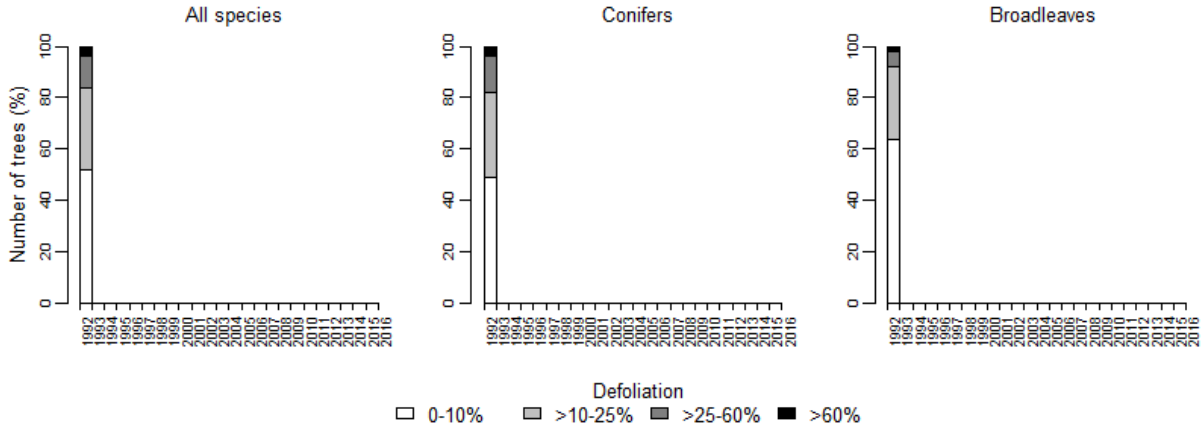
ITALY



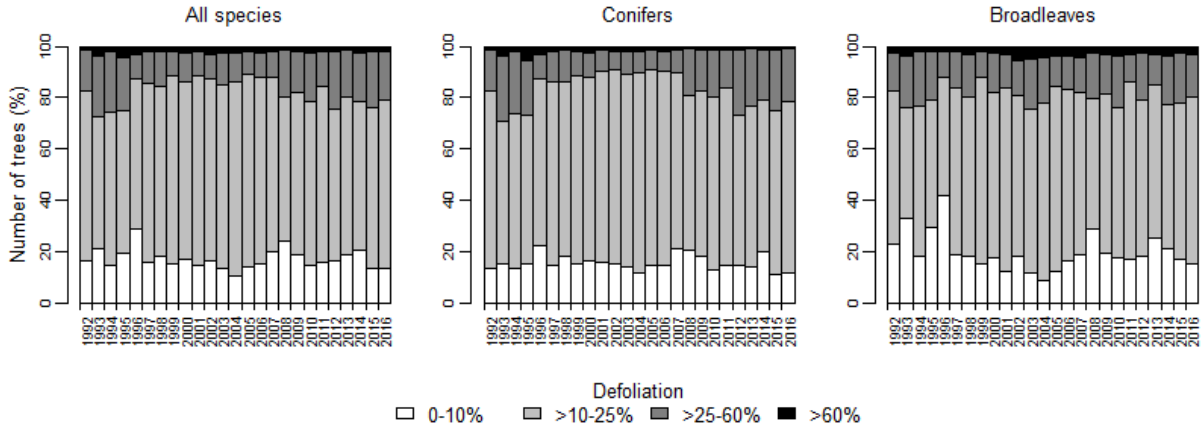
LATVIA



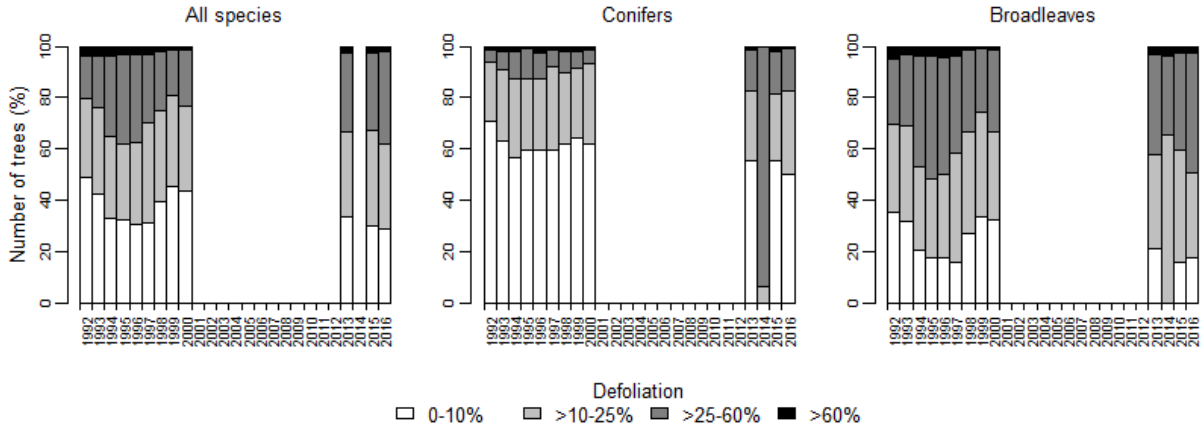
LIECHTENSTEIN



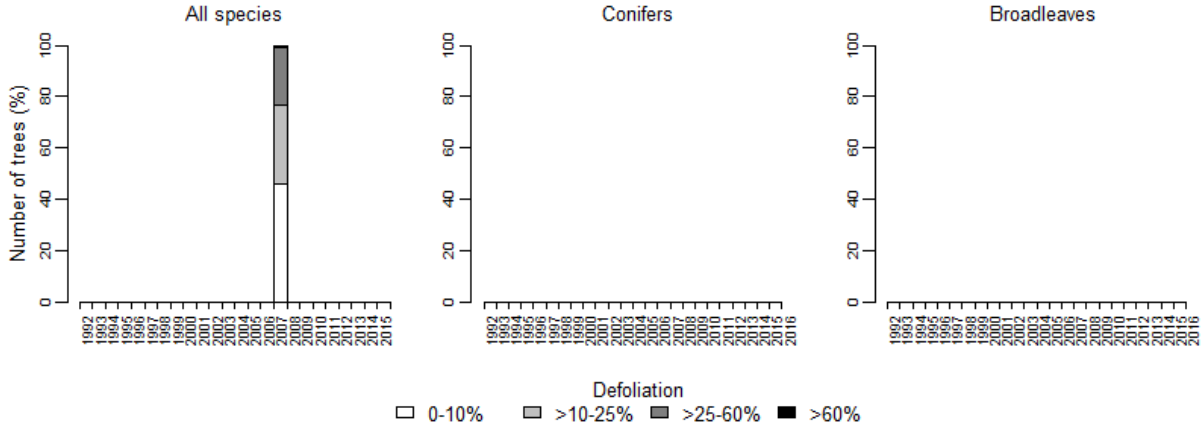
LITHUANIA



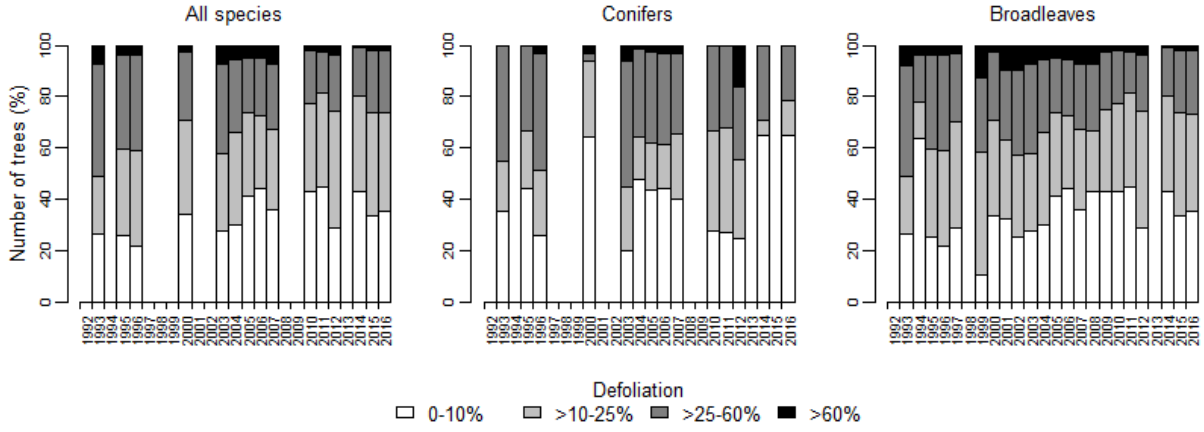
LUXEMBOURG



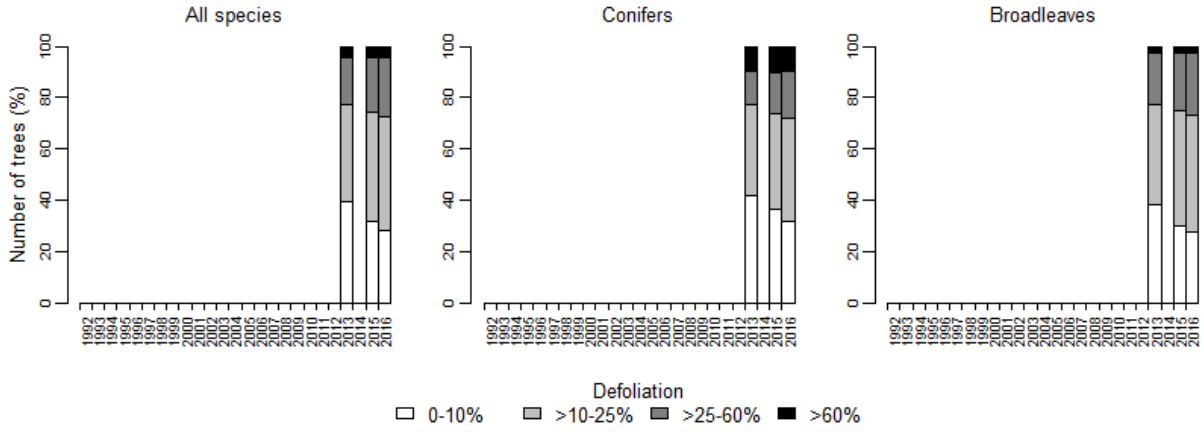
FYR OF MACEDONIA



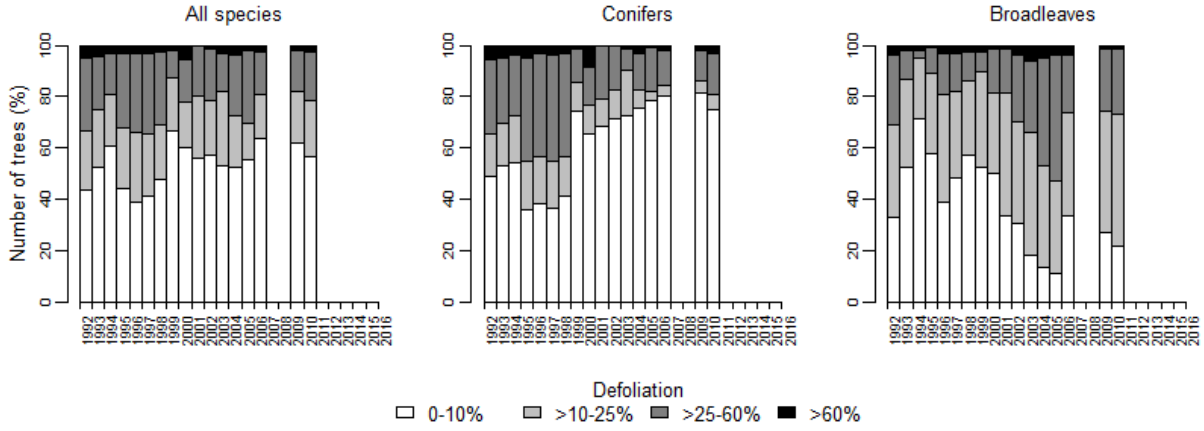
REPUBLIC OF MOLDOVA



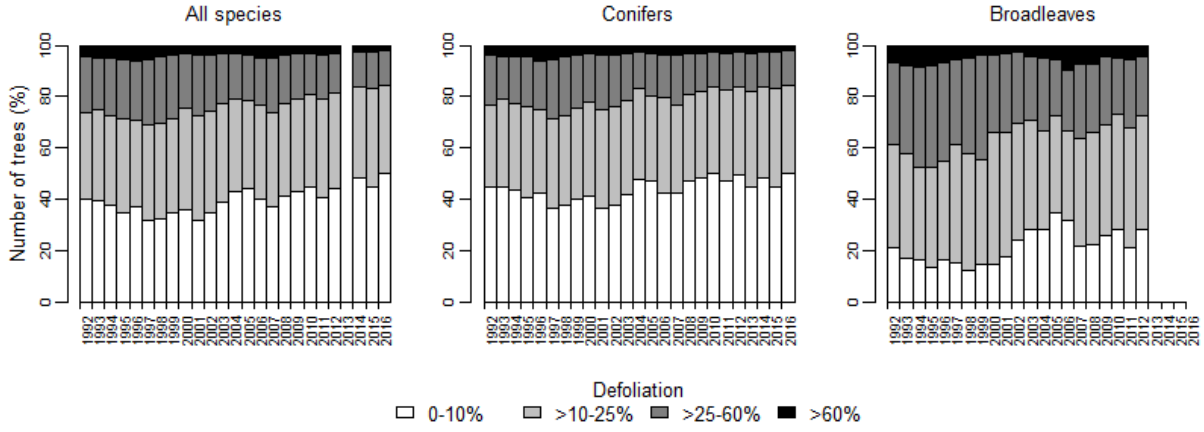
MONTENEGRO



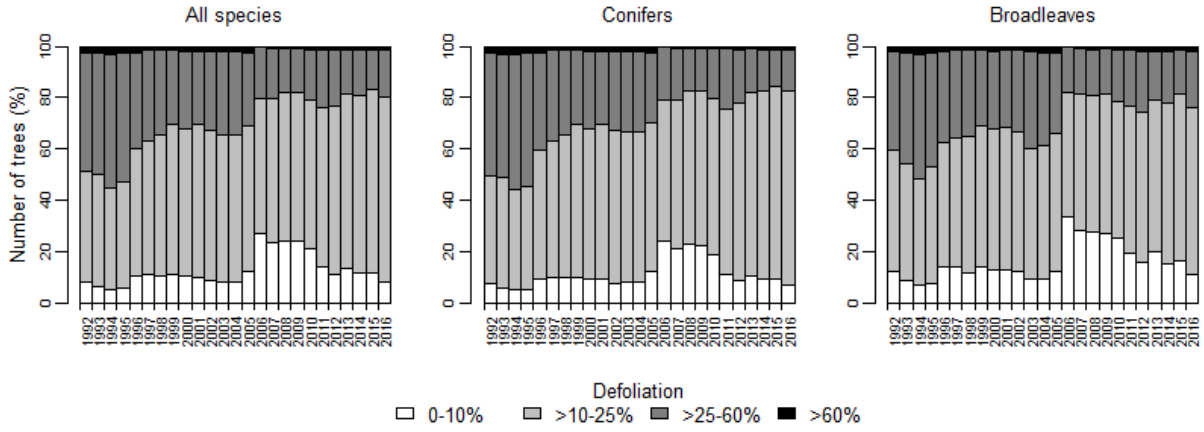
THE NETHERLANDS



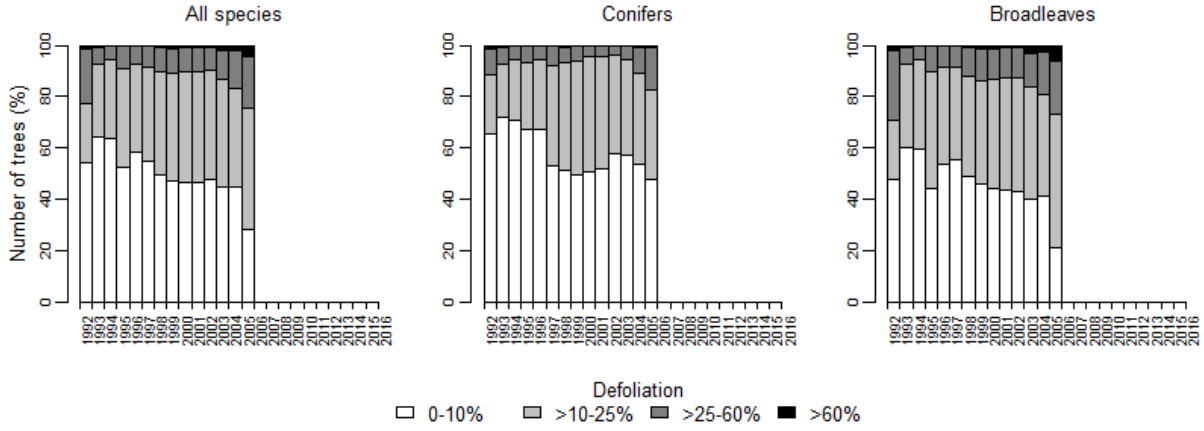
NORWAY



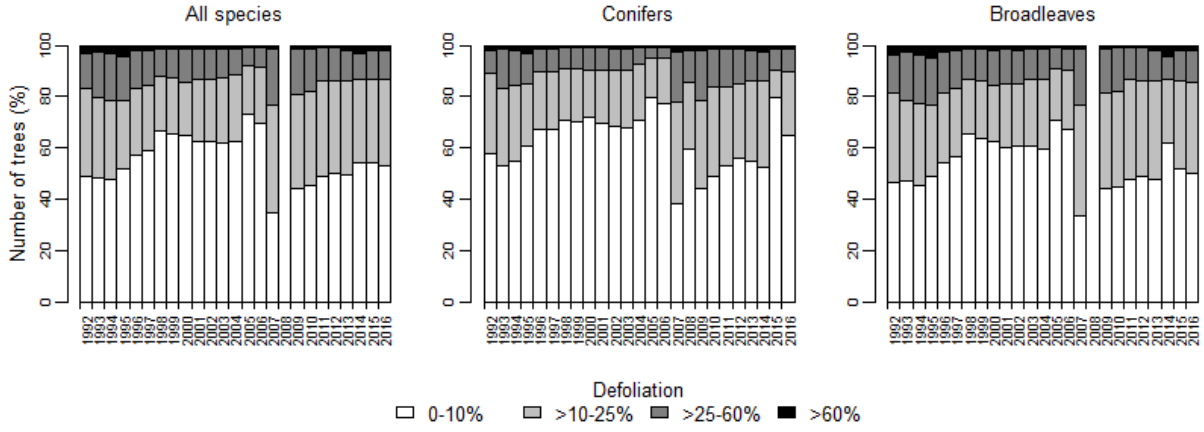
POLAND



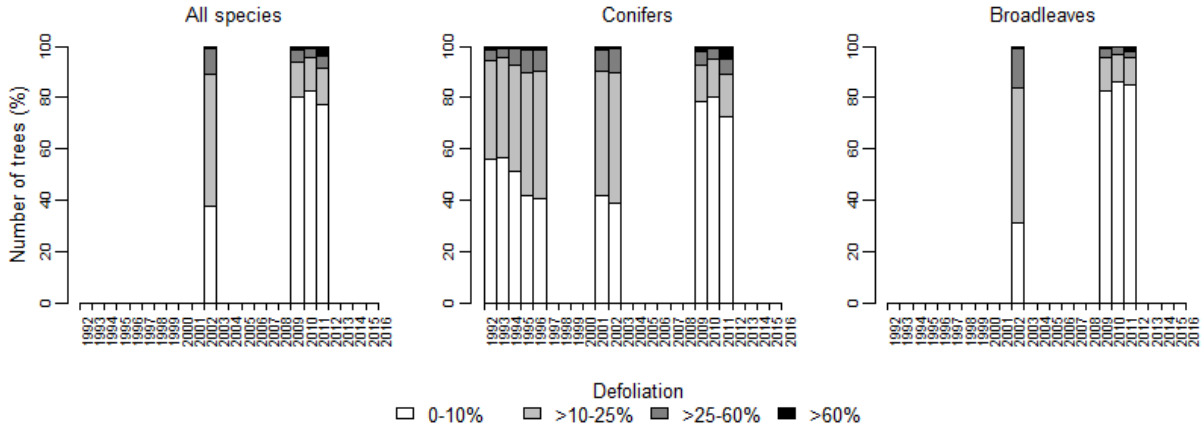
PORTUGAL



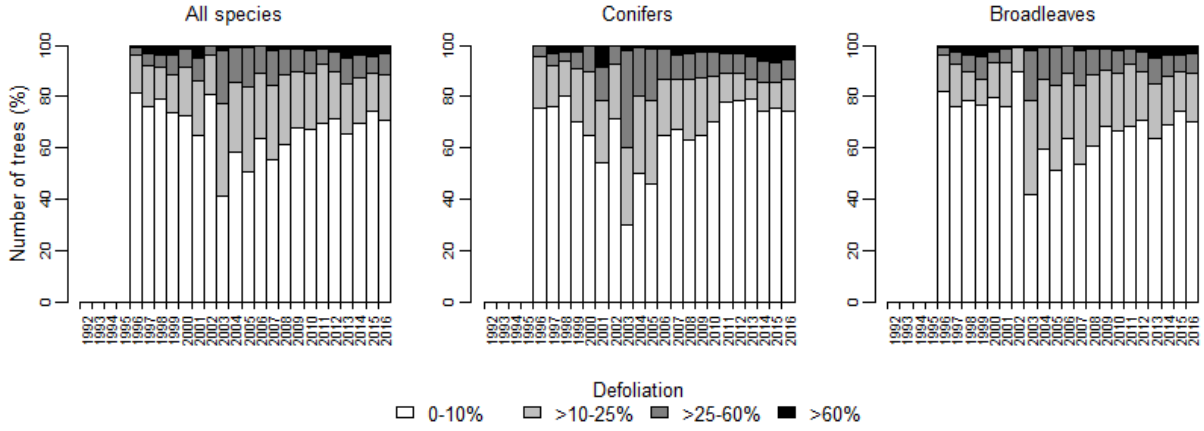
ROMANIA



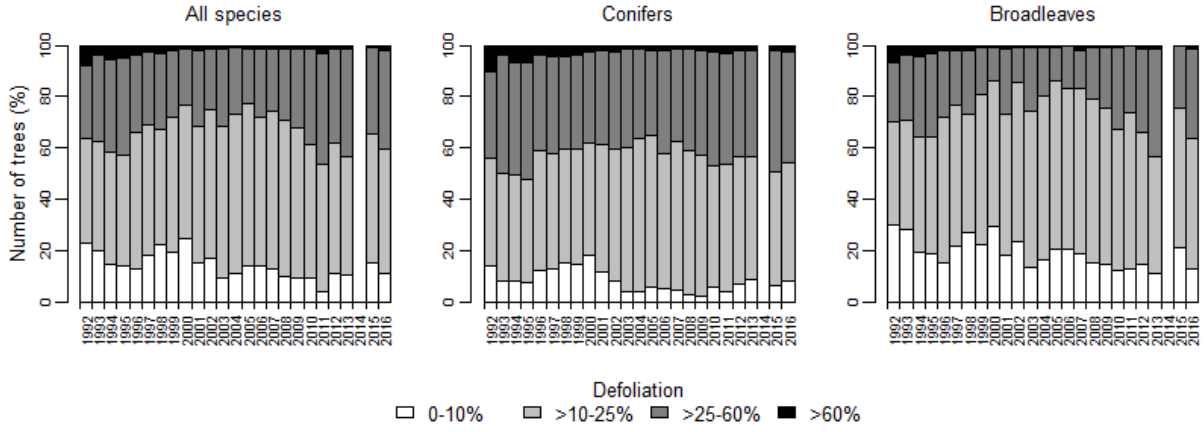
RUSSIAN FEDERATION



SERBIA



SLOVAKIA



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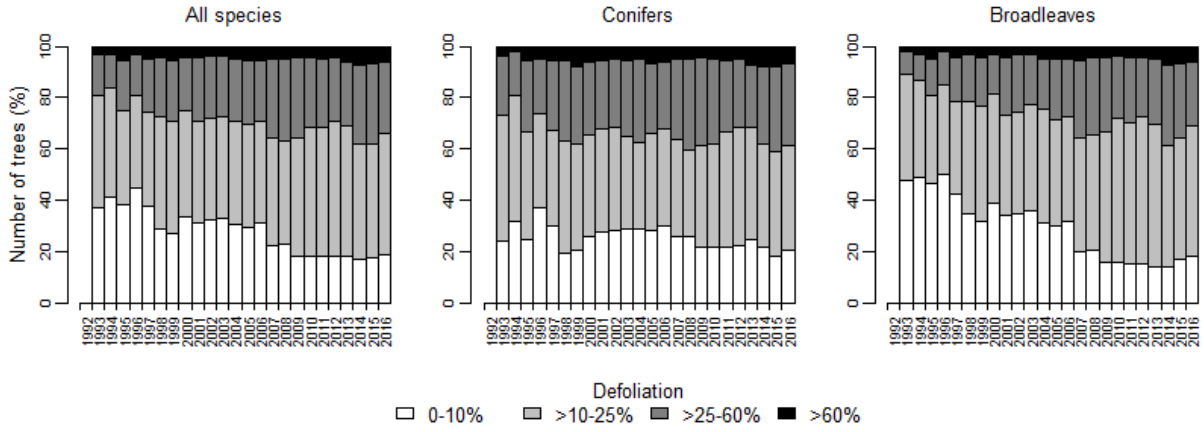

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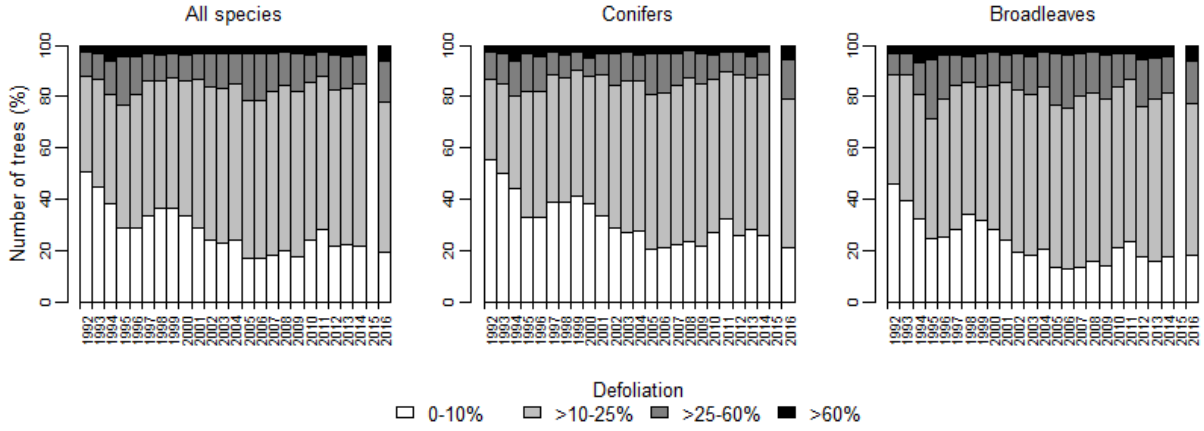

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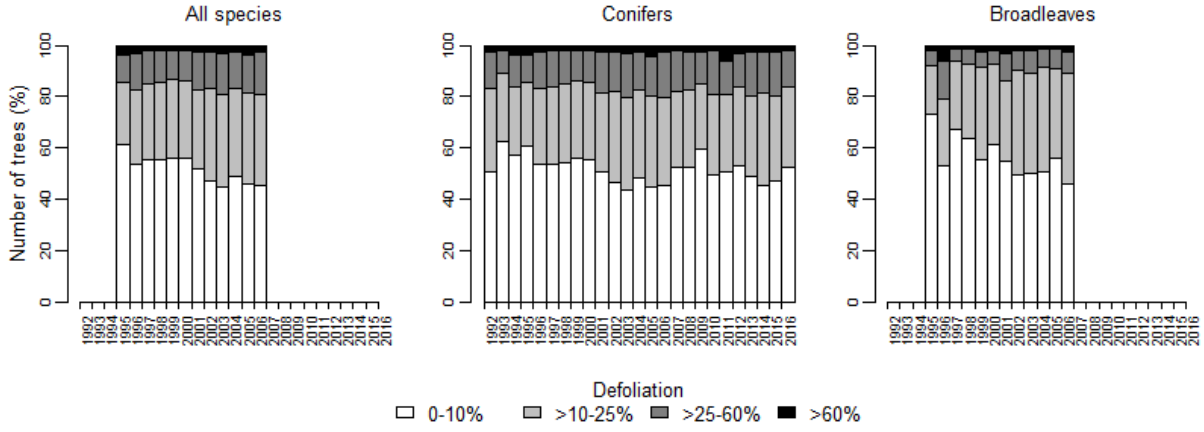

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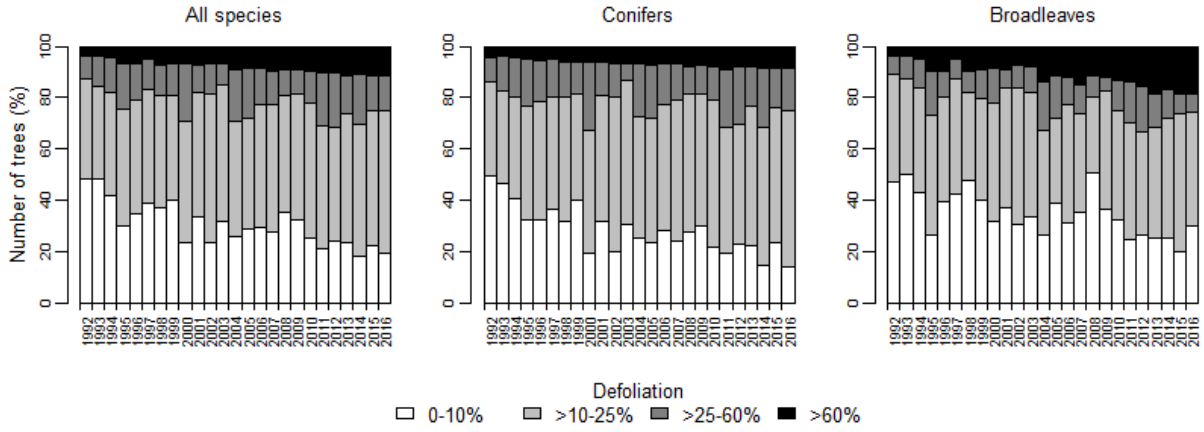

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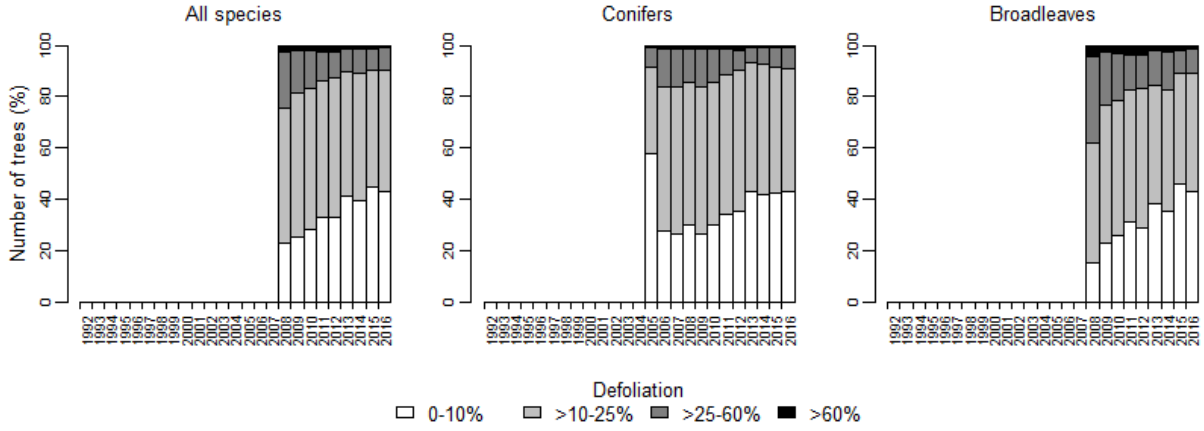
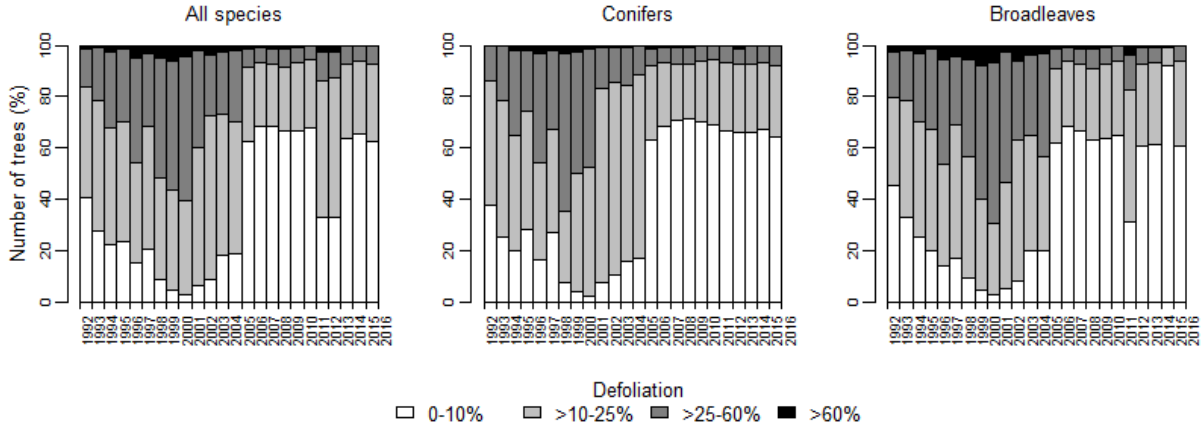


UKRAINE



UNITED KINGDOM