



PYSOLO Earth Observation Derived STATS

project isdddd

Erico Kutchartt

2024-07-30

# Contents

<b>1</b>	<b>Elláda</b>	<b>2</b>
1.1	Tables NUTS Level 1 - Elláda . . . . .	2
1.1.1	NUTS level 1 - Potential vs Effective Area (ha) and Biomass (Mg) . . . . .	2
1.1.2	NUTS level 1 - Effective Area per MCA Suitability Classes (ha) . . . . .	3
1.1.3	NUTS level 1 - Total biomass per MCA Suitability Classes in Effective Areas (Mg) . . . . .	3
1.2	Plots Level 1 - Elláda . . . . .	4
1.3	Tables NUTS Level 2 - Elláda . . . . .	6
1.3.1	NUTS level 2 - Potential vs Effective Area (ha) and Biomass (Mg) . . . . .	6
1.3.2	NUTS level 2 - Effective Area per MCA Suitability Classes (ha) . . . . .	8
1.3.3	NUTS level 2 - Total biomass per MCA Suitability Classes in Effective Areas (Mg) . . . . .	8
<b>2</b>	<b>España</b>	<b>22</b>
2.1	Tables NUTS Level 1 - España . . . . .	22
2.1.1	NUTS level 1 - Potential vs Effective Area (ha) and Biomass (Mg) . . . . .	22
2.1.2	NUTS level 1 - Effective Area per MCA Suitability Classes (ha) . . . . .	23
2.1.3	NUTS level 1 - Total biomass per MCA Suitability Classes in Effective Areas (Mg) . . . . .	23
2.2	Plots Level 1 - España . . . . .	24
2.3	Tables NUTS Level 2 - España . . . . .	26
2.3.1	NUTS level 2 - Potential vs Effective Area (ha) and Biomass (Mg) . . . . .	26
2.3.2	NUTS level 2 - Effective Area per MCA Suitability Classes (ha) . . . . .	28
2.3.3	NUTS level 2 - Total biomass per MCA Suitability Classes in Effective Areas (Mg) . . . . .	28

<b>3</b>	<b>Italia</b>	<b>51</b>
3.1	Tables NUTS Level 1 - Italia . . . . .	51
3.1.1	NUTS level 1 - Potential vs Effective Area (ha) and Biomass (Mg) . . . . .	51
3.1.2	NUTS level 1 - Effective Area per MCA Suitability Classes (ha) . . . . .	52
3.1.3	NUTS level 1 - Total biomass per MCA Suitability Classes in Effective Areas (Mg) . . . . .	52
3.2	Plots Level 1 - Italia . . . . .	53
3.3	Tables NUTS Level 2 - Italia . . . . .	55
3.3.1	NUTS level 2 - Potential vs Effective Area (ha) and Biomass (Mg) . . . . .	55
3.3.2	NUTS level 2 - Effective Area per MCA Suitability Classes (ha) . . . . .	57
3.3.3	NUTS level 2 - Total biomass per MCA Suitability Classes in Effective Areas (Mg) . . . . .	57

# 1 Elláda

## 1.1 Tables NUTS Level 1 - Elláda

### 1.1.1 NUTS level 1 - Potential vs Effective Area (ha) and Biomass (Mg)

Table 1: NUTS level 1 - Potential vs Effective Area (ha) and Biomass (Mg)

Subdivisions - NUTS ID	Potential Area	Potential Biomass	Effective Area	Effective Biomass	Effective Area %	DNI Min	DNI Max	DNI Mean(SD)
EL3 (Attiki)	191 187	2 522 548	24 086	1 125 455	6	1 234	1 898	1745(66)
EL4 (Nisia Aigaio...	1 012 163	5 906 429	72 499	2 827 745	4	803	2 190	1833(111)
EL5 (Voreia Elláda)	2 810 778	131 114 116	1 086 493	101 302 093	21	460	1 814	1515(101)
EL6 (Kentriki Ell...	3 352 927	105 758 260	911 720	69 684 609	16	356	1 927	1629(129)

### 1.1.2 NUTS level 1 - Effective Area per MCA Suitability Classes (ha)

Table 2: NUTS level 1 - Effective Area per MCA Suitability Classes (ha)

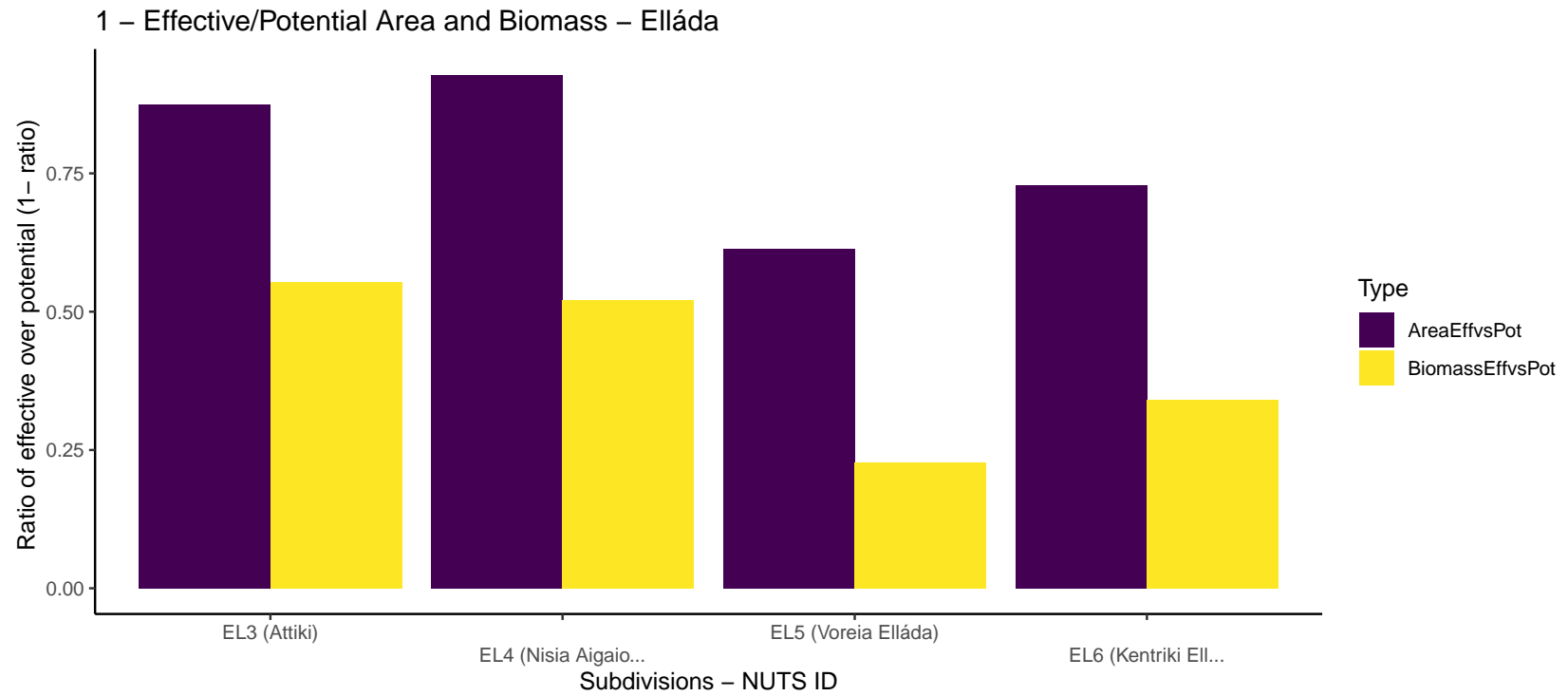
Subdivisions - NUTS ID	Poor	Acceptable	Medium	Very good	Excellent	Mean Class x100
EL3 (Attiki)	0	24 111	81	0	0	200
EL4 (Nisia Aigaio...	0	71 372	1 136	0	0	202
EL5 (Voreia Elláda)	78	725 879	324 452	36 938	0	237
EL6 (Kentriki Ell...	32	696 553	216 136	0	0	224

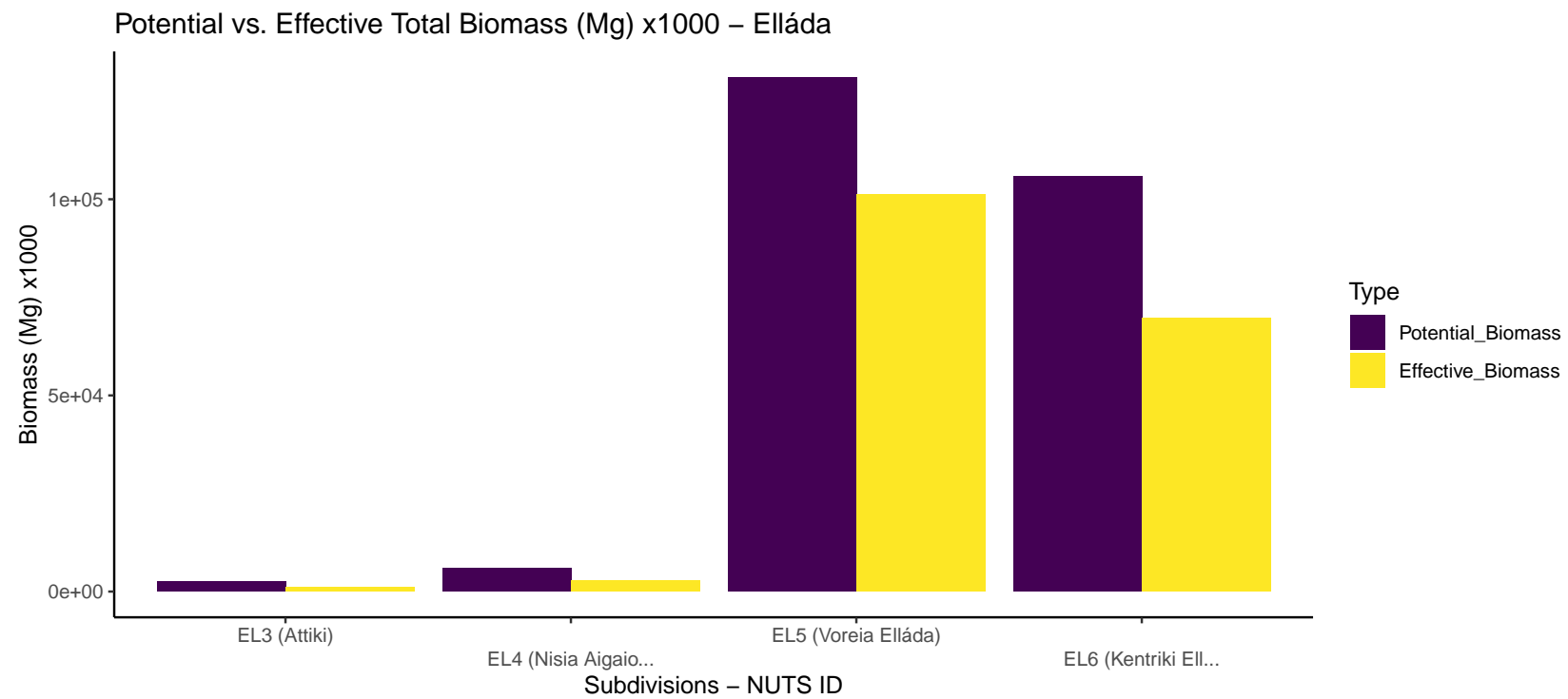
### 1.1.3 NUTS level 1 - Total biomass per MCA Suitability Classes in Effective Areas (Mg)

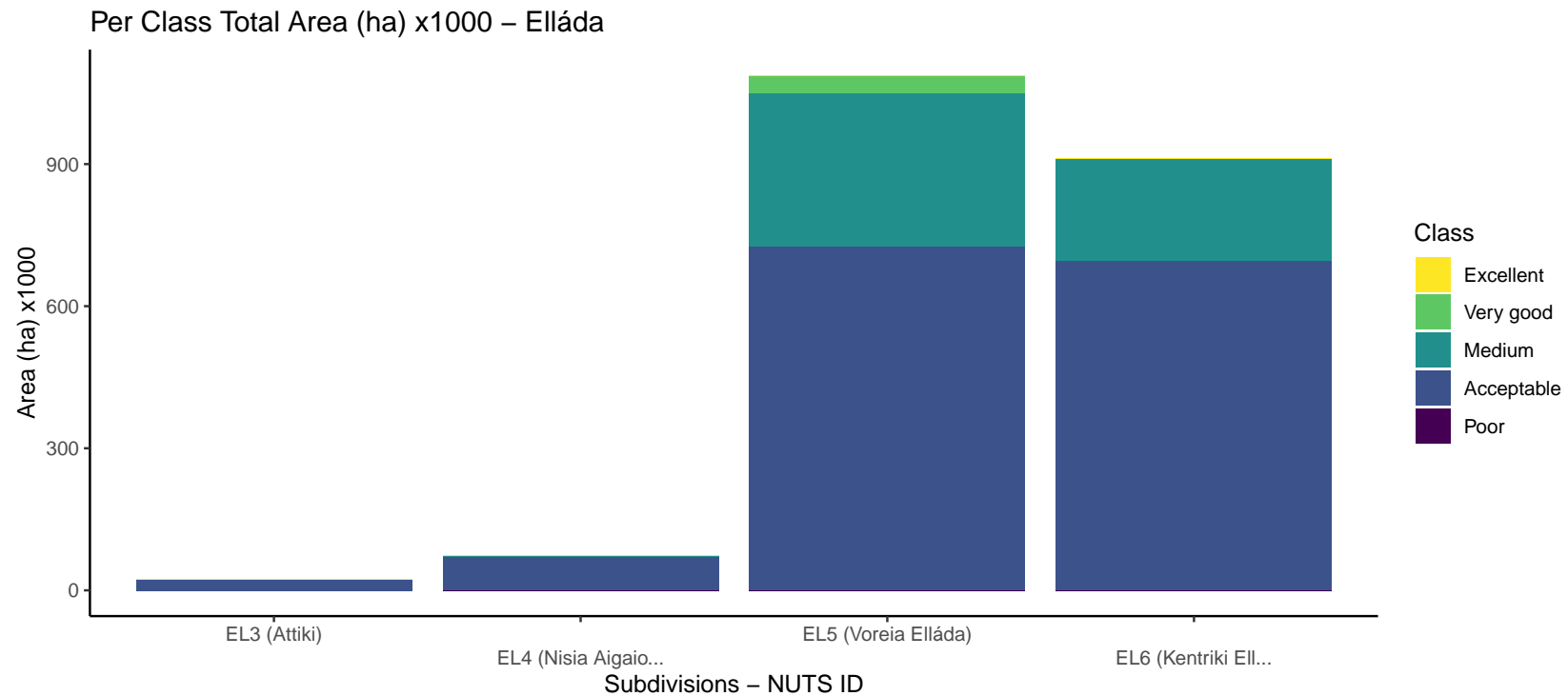
Table 3: NUTS level 1 - Total biomass per MCA Suitability Classes in Effective Areas (Mg)

Subdivisions - NUTS ID	Poor	Acceptable	Medium	Very good	Excellent
EL3 (Attiki)	0	1 122 988	7 673	0	0
EL4 (Nisia Aigaio...	0	2 762 360	65 703	0	0
EL5 (Voreia Elláda)	622	43 524 916	48 743 738	9 071 154	0
EL6 (Kentriki Ell...	176	40 577 953	29 175 217	0	0

## 1.2 Plots Level 1 - Elláda







### 1.3 Tables NUTS Level 2 - Elláda

#### 1.3.1 NUTS level 2 - Potential vs Effective Area (ha) and Biomass (Mg)

Table 4: NUTS level 2 - Potential vs Effective Area (ha) and Biomass (Mg)

Subdivisions - NUTS ID	Potential Area	Potential Biomass	Effective Area	Effective Biomass	Effective Area %	DNI Min	DNI Max	DNI Mean(SD)
EL30 (Attiki)	191 187	2 522 548	24 086	1 125 455	6	1 234	1 898	1745(66)



Table 4: NUTS level 2 - Potential vs Effective Area (ha) and Biomass (Mg) (*continued*)

Subdivisions - NUTS ID	Potential Area	Potential Biomass	Effective Area	Effective Biomass	Effective Area %	DNI Min	DNI Max	DNI Mean(SD)
EL41 (Voreio Aigaio)	218 283	2 317 920	38 796	1 540 722	10	1 033	1 978	1785(87)
EL42 (Notio Aigaio)	344 674	1 306 351	16 888	559 699	3	1 058	2 048	1867(107)
EL43 (Kriti)	449 206	2 282 158	16 815	727 325	2	803	2 190	1834(114)
EL51 (Anatoliki M...	797 435	53 530 004	351 635	42 130 028	25	668	1 661	1455(83)
EL52 (Kentriki Ma...	788 457	28 600 897	322 809	22 314 242	17	460	1 683	1514(81)
EL53 (Dytiki Make...	558 983	16 526 321	163 407	12 969 363	17	956	1 701	1547(81)
EL54 (Ipeiros)	665 896	32 456 616	248 640	23 888 256	27	562	1 814	1576(125)
EL61 (Thessalia)	745 649	28 010 035	243 431	20 818 946	17	356	1 715	1546(103)
EL62 (Ionia Nisia)	100 275	1 532 076	16 009	752 461	7	1 055	1 818	1672(79)
EL63 (Dytiki Elláda)	596 572	17 921 530	158 848	11 083 044	14	668	1 883	1689(122)
EL64 (Sterea Elláda)	1 002 371	38 922 774	296 592	25 072 163	19	624	1 832	1582(121)
EL65 (Peloponnisos)	908 048	19 371 333	196 836	11 957 632	13	843	1 927	1702(102)

### 1.3.2 NUTS level 2 - Effective Area per MCA Suitability Classes (ha)

Table 5: NUTS level 2 - Effective Area per MCA Suitability Classes (ha)

Subdivisions - NUTS ID	Poor	Acceptable	Medium	Very good	Excellent	Mean Class x100
EL30 (Attiki)	0	24 111	81	0	0	200
EL41 (Voreio Aigaio)	0	37 773	1 032	0	0	203
EL42 (Notio Aigaio)	0	16 878	10	0	0	200
EL43 (Kriti)	0	16 721	94	0	0	201
EL51 (Anatoliki M...)	15	182 668	131 913	36 915	0	259
EL52 (Kentriki Ma...)	30	278 303	45 335	23	0	214
EL53 (Dytiki Make...)	21	116 932	47 074	0	0	229
EL54 (Ipeiros)	12	148 476	100 597	0	0	240
EL61 (Thessalia)	10	174 405	70 167	0	0	229
EL62 (Ionia Nisia)	0	15 217	822	0	0	205
EL63 (Dytiki Elláda)	3	124 620	34 778	0	0	222
EL64 (Stereia Elláda)	18	211 130	86 272	0	0	229
EL65 (Peloponnisos)	1	172 123	24 958	0	0	213

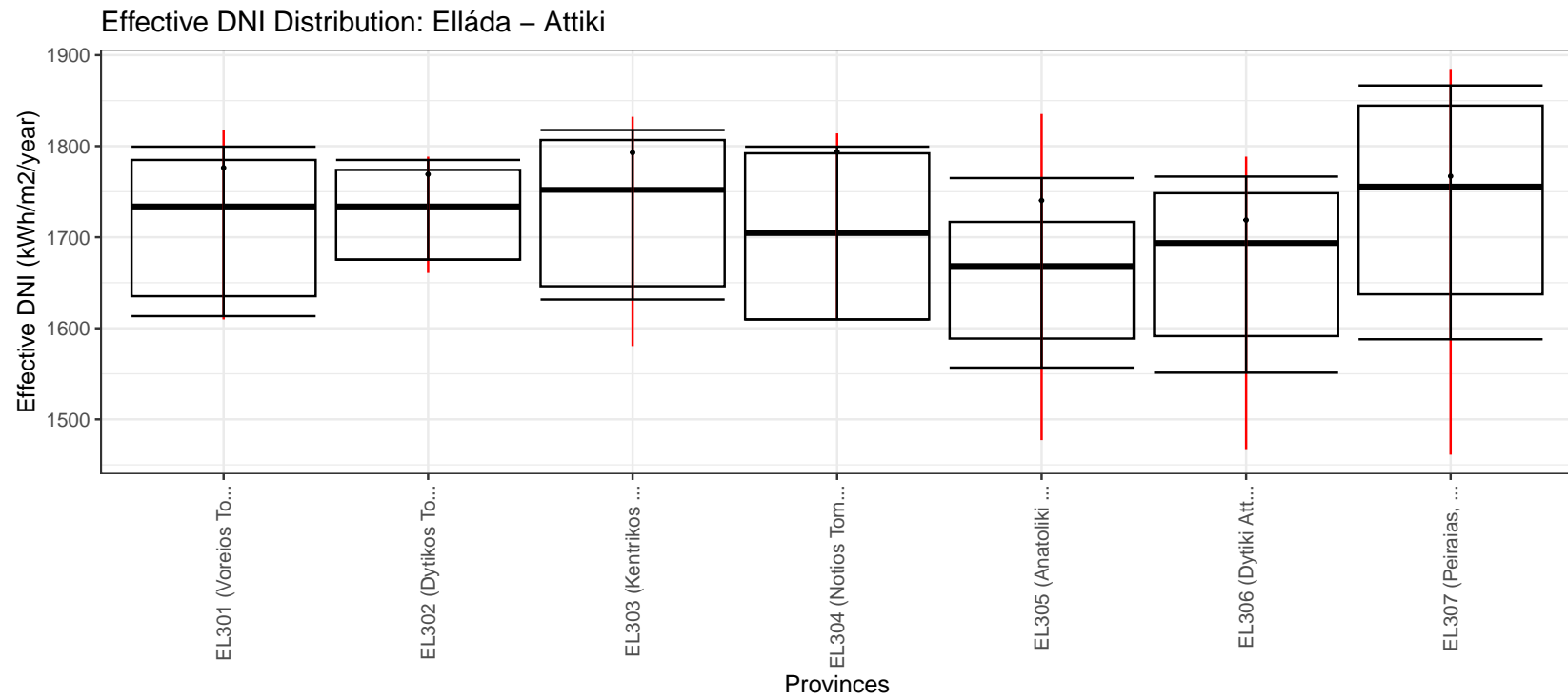
### 1.3.3 NUTS level 2 - Total biomass per MCA Suitability Classes in Effective Areas (Mg)

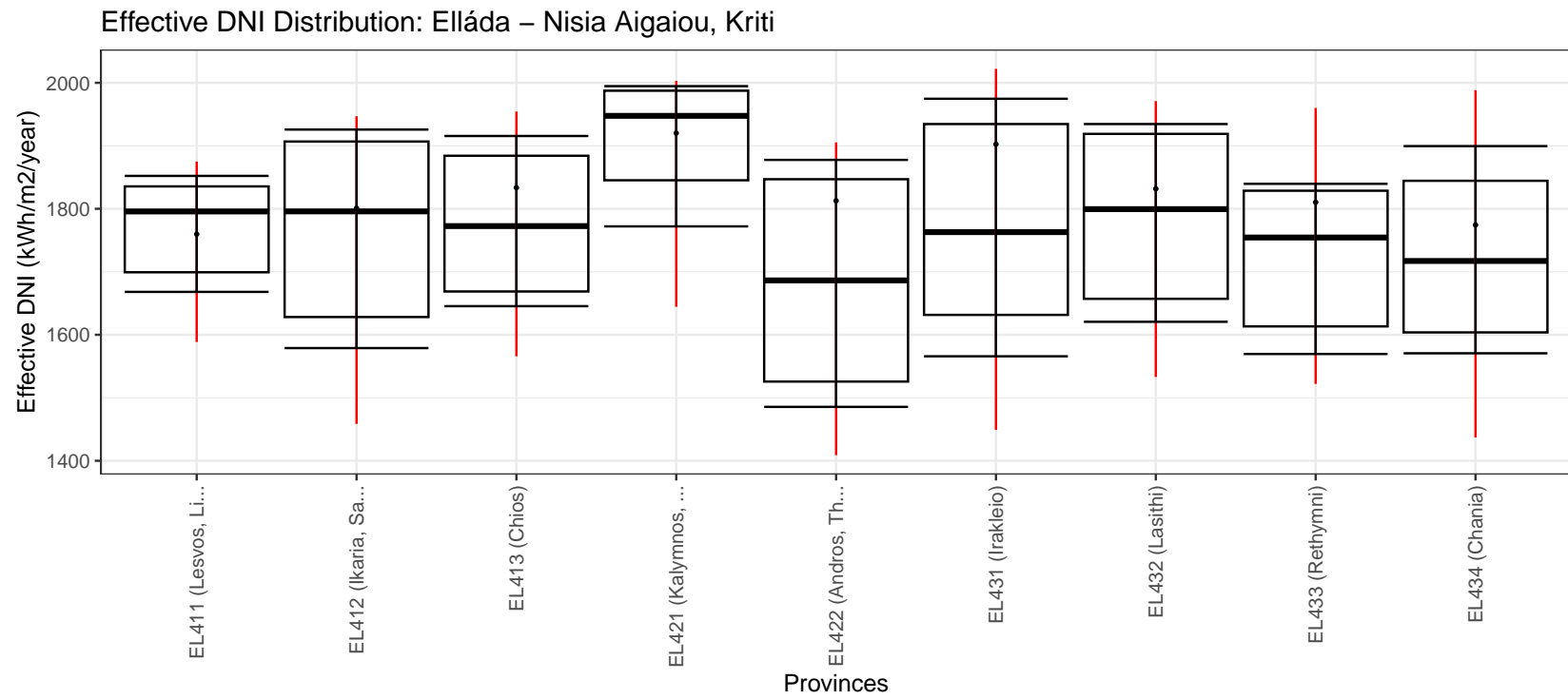
Table 6: NUTS level 2 - Total biomass per MCA Suitability Classes in Effective Areas (Mg)

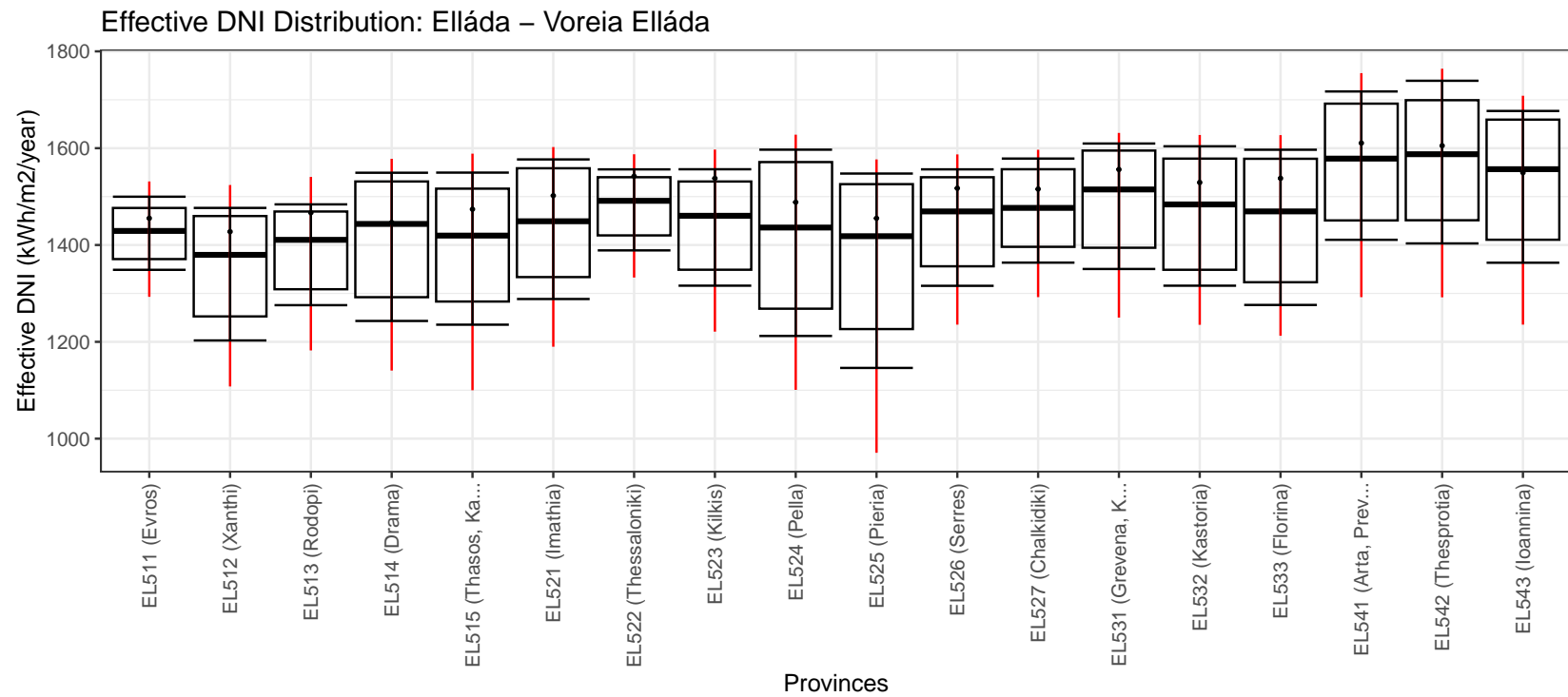
Subdivisions - NUTS ID	Poor	Acceptable	Medium	Very good	Excellent
EL30 (Attiki)	0	1 122 988	7 673	0	0
EL41 (Voreio Aigaio)	0	1 483 167	57 853	0	0
EL42 (Notio Aigaio)	0	559 265	454	0	0
EL43 (Kriti)	0	719 928	7 397	0	0
EL51 (Anatoliki M...)	63	11 559 489	21 464 303	9 065 889	0

Table 6: NUTS level 2 - Total biomass per MCA Suitability Classes  
in Effective Areas (Mg) (*continued*)

Subdivisions - NUTS ID	Poor	Acceptable	Medium	Very good	Excellent
EL52 (Kentriki Ma...	188	16 417 963	5 974 268	5 266	0
EL53 (Dytiki Make...	198	6 615 844	6 405 715	0	0
EL54 (Ipeiros)	173	8 966 959	14 966 843	0	0
EL61 (Thessalia)	90	10 655 896	10 261 544	0	0
EL62 (Ionia Nisia)	0	687 620	66 199	0	0
EL63 (Dytiki Elláda)	25	6 782 054	4 353 201	0	0
EL64 (Sterea Elláda)	47	13 264 413	11 887 615	0	0
EL65 (Peloponnisos)	14	9 242 951	2 729 470	0	0

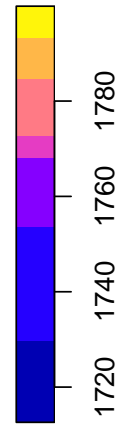








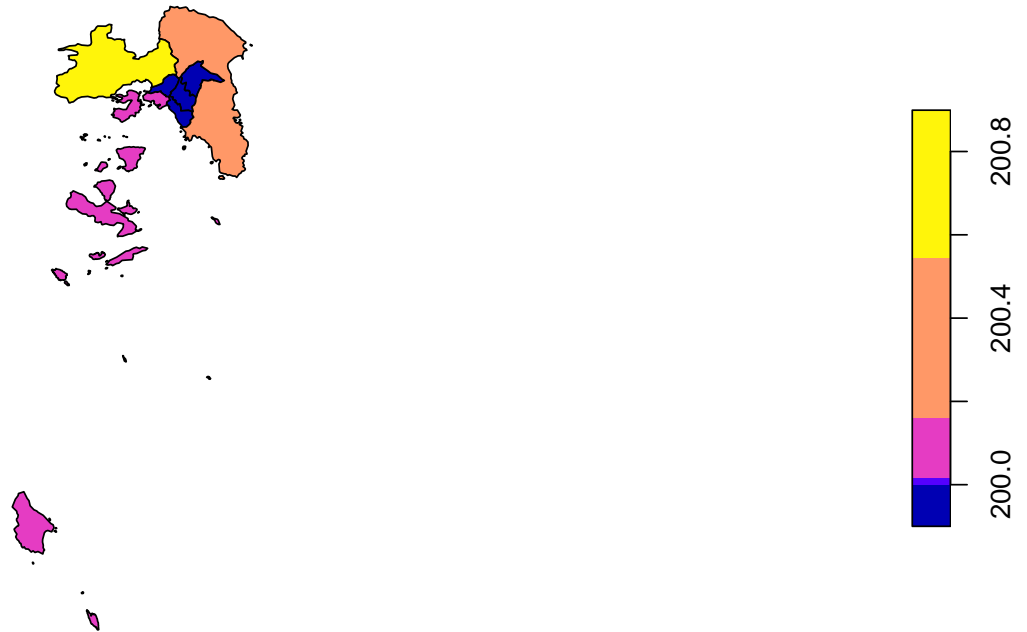
Mean DNI: Elláda – Attiki



NULL

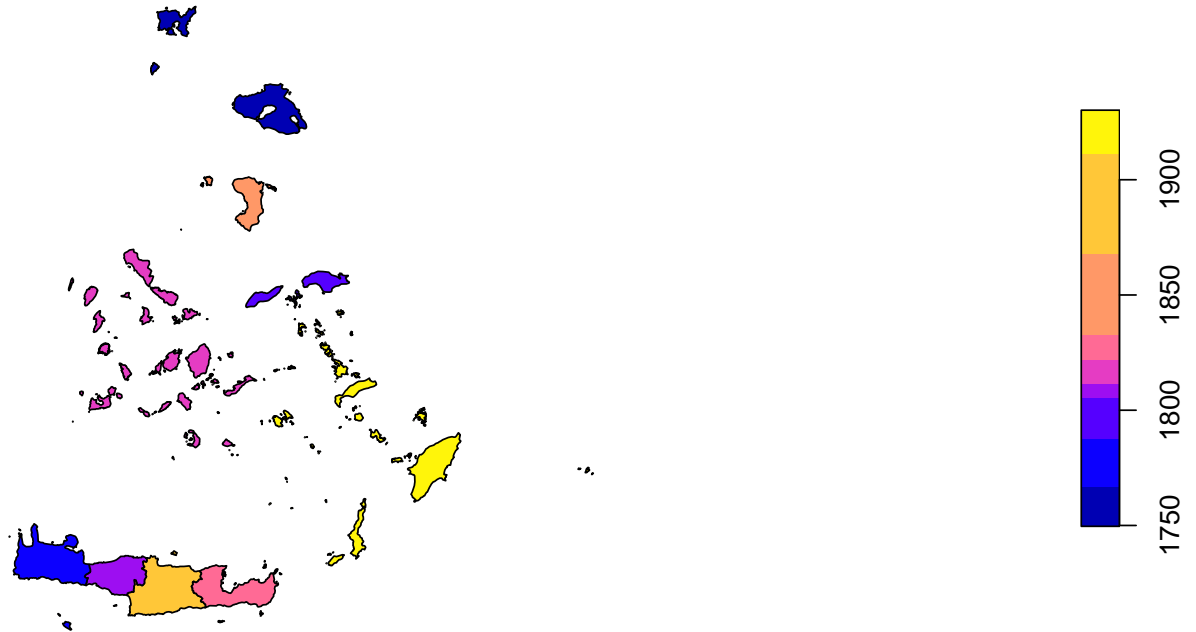


Mean MCA Class x100: Elláda – Attiki



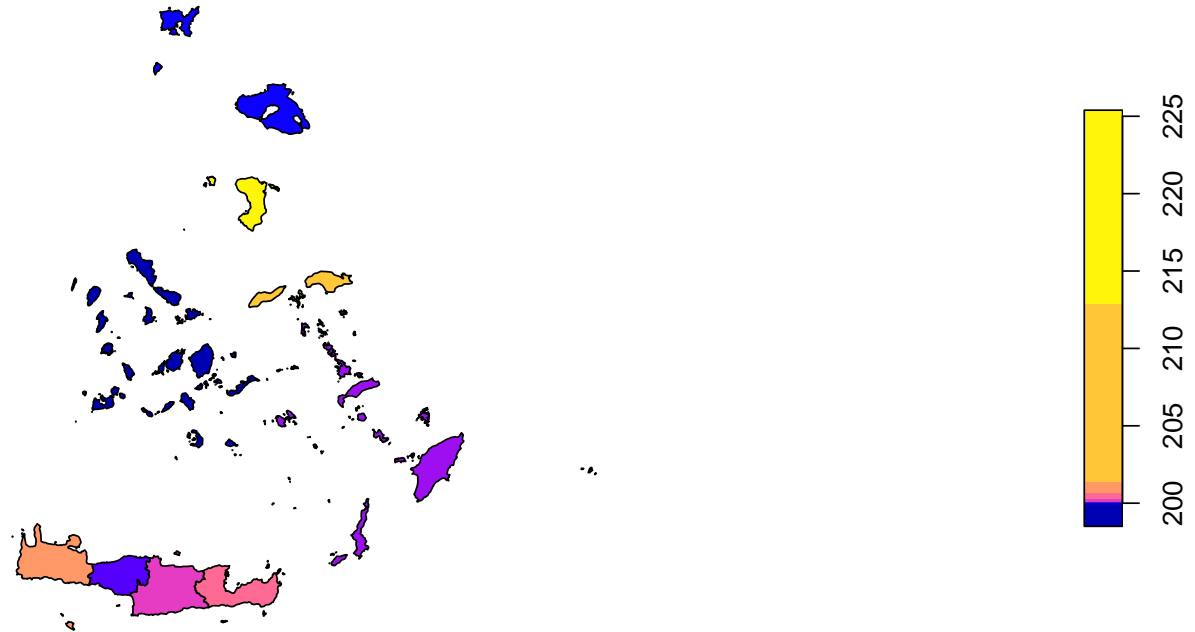
NULL

Mean DNI: Elláda – Nisia Aigaiou, Kriti



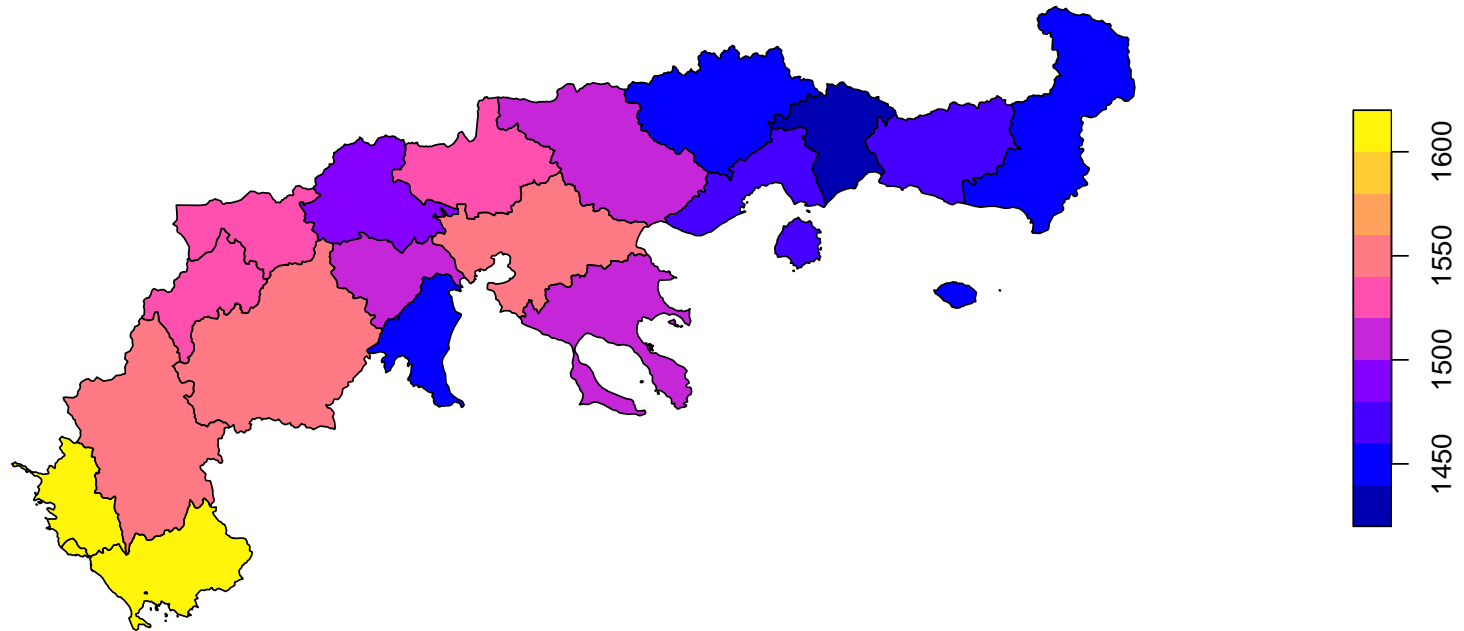
NULL

Mean MCA Class x100: Elláda – Nisia Aigaiou, Kriti



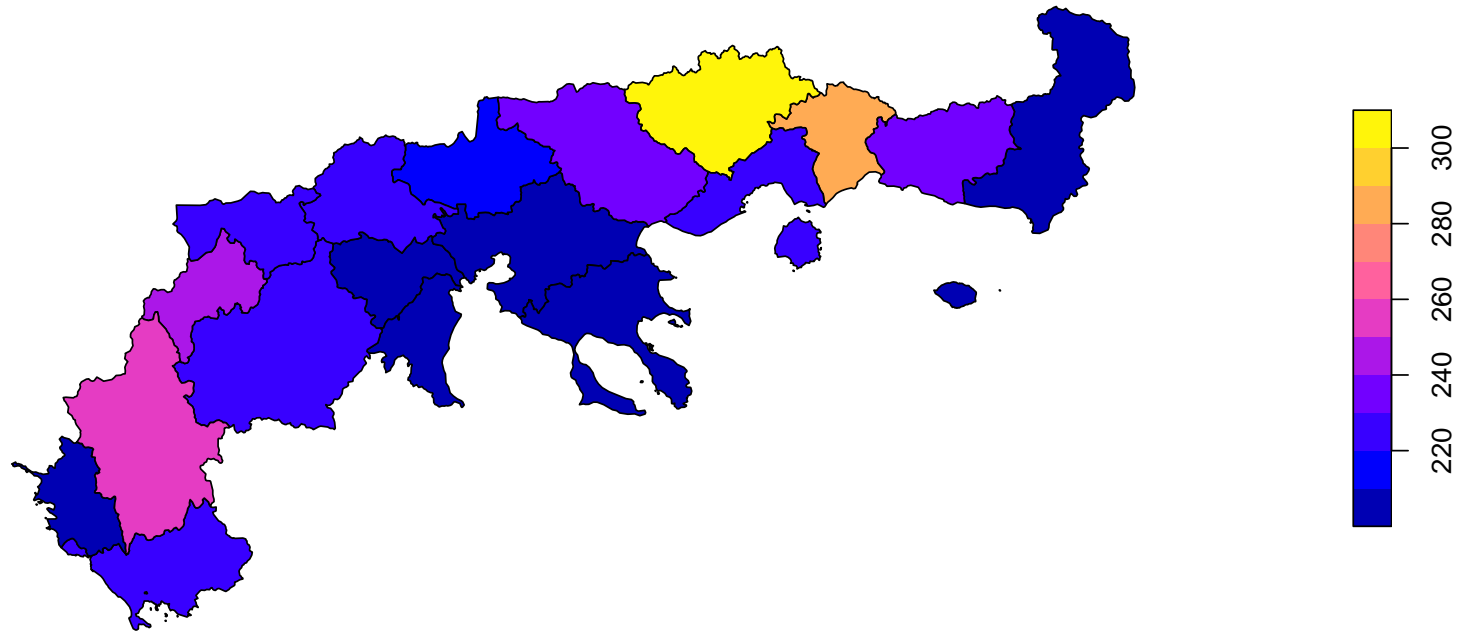
NULL

Mean DNI: Elláda – Voreia Elláda



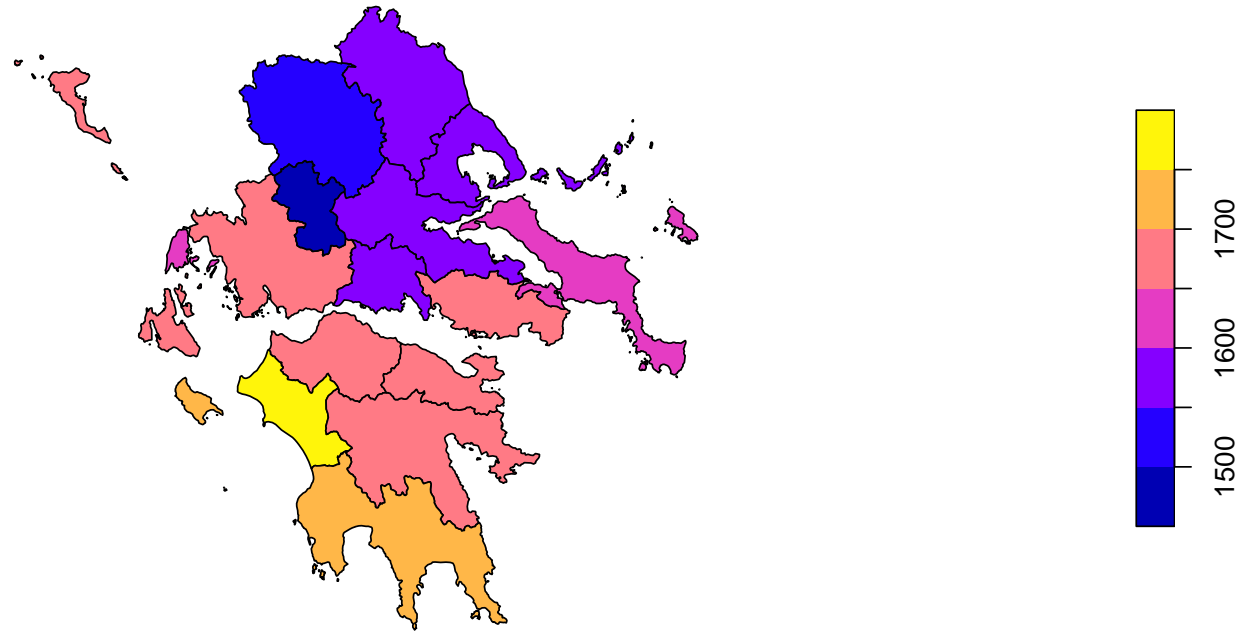
NULL

Mean MCA Class x100: Elláda – Voreia Elláda



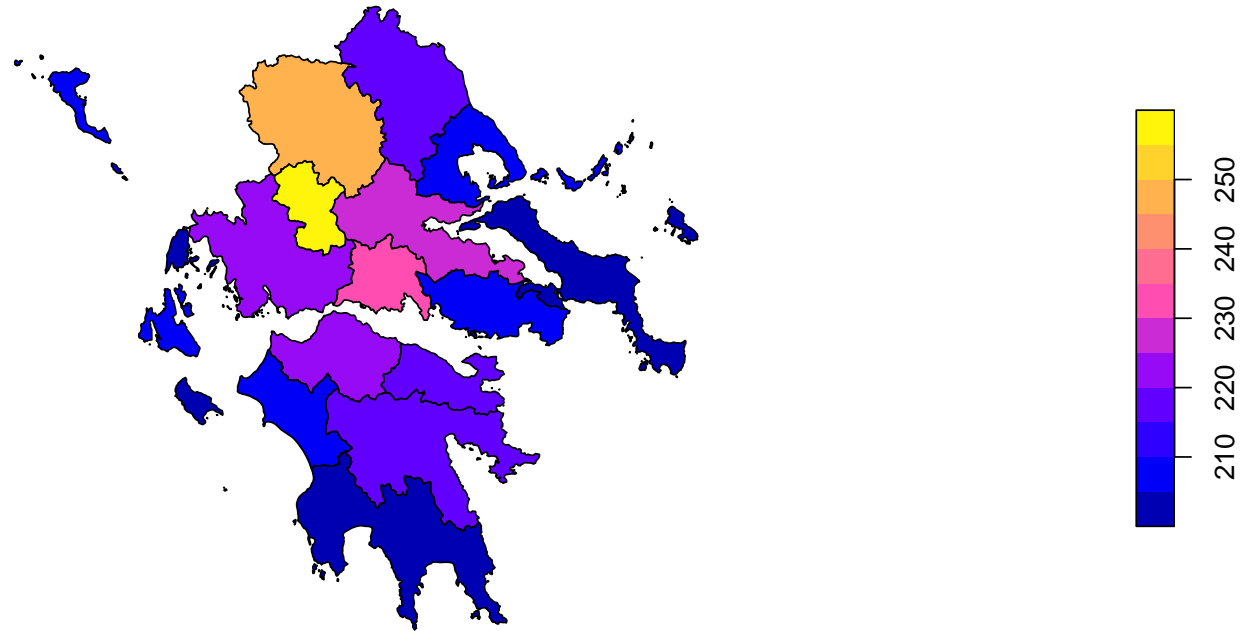
NULL

Mean DNI: Elláda – Kentriki Elláda



NULL

**Mean MCA Class x100: Elláda – Kentriki Elláda**



NULL

## 2 España

### 2.1 Tables NUTS Level 1 - España

#### 2.1.1 NUTS level 1 - Potential vs Effective Area (ha) and Biomass (Mg)

Table 7: NUTS level 1 - Potential vs Effective Area (ha) and Biomass (Mg)

Subdivisions - NUTS ID	Potential Area	Potential Biomass	Effective Area	Effective Biomass	Effective Area %	DNI Min	DNI Max	DNI Mean(SD)
ES1 (Noroeste)	3 086 950	210 519 602	1 105 843	130 767 036	24	344	1 891	1302(214)
ES2 (Noreste)	3 856 091	155 515 715	1 166 511	117 117 552	17	442	2 091	1726(281)
ES3 (Comunidad de...	404 959	4 204 337	60 180	3 421 208	8	1 380	2 117	2007(91)
ES4 (Centro (ES))	10 947 832	140 834 037	1 694 883	97 788 205	8	460	2 190	1970(161)
ES5 (Este)	3 416 216	110 972 255	924 590	76 607 577	15	449	2 099	1790(144)
ES6 (Sur)	4 689 001	42 921 598	484 676	24 543 768	5	945	2 431	2064(96)
ES7 (Canarias)	543 811	3 548 960	27 275	1 691 190	4	745	3 048	1819(281)



### 2.1.2 NUTS level 1 - Effective Area per MCA Suitability Classes (ha)

Table 8: NUTS level 1 - Effective Area per MCA Suitability Classes (ha)

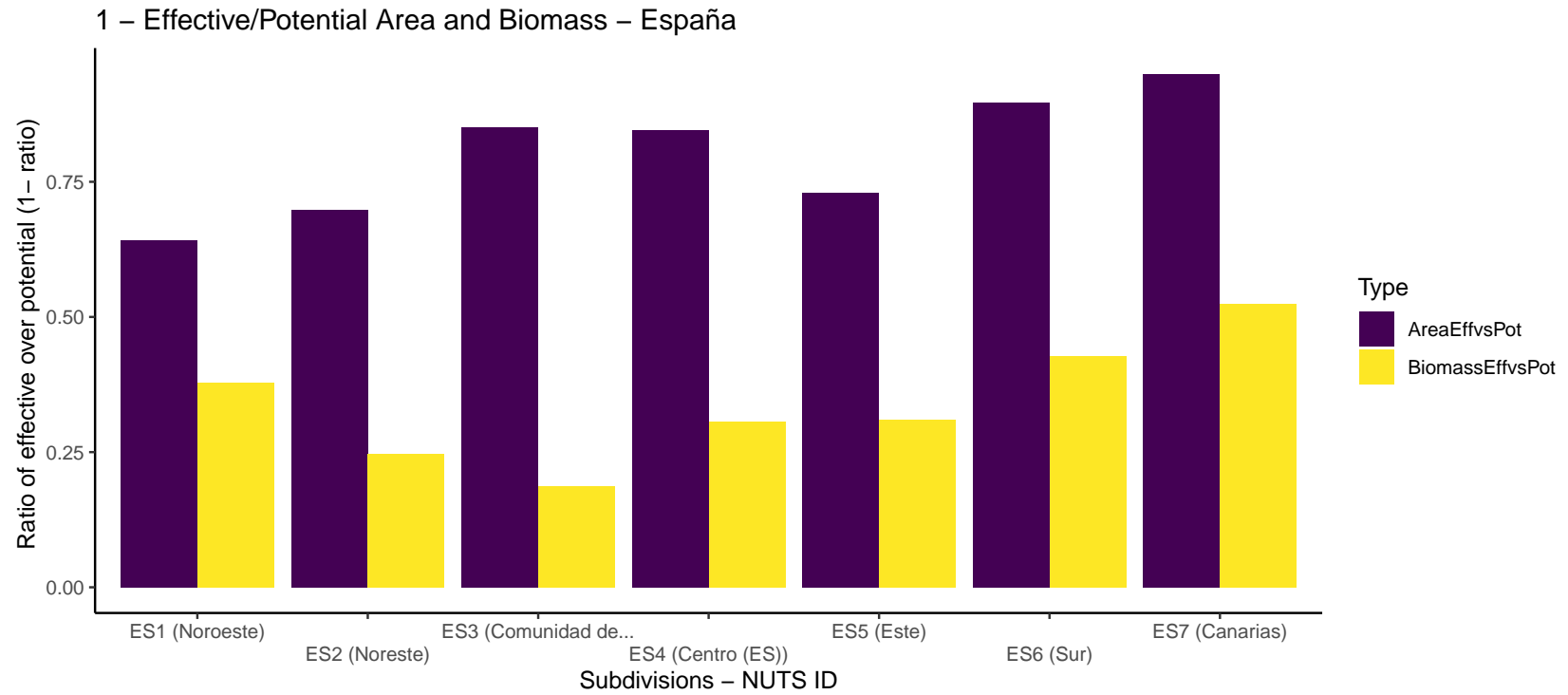
Subdivisions - NUTS ID	Poor	Acceptable	Medium	Very good	Excellent	Mean Class x100
ES1 (Noroeste)	69	164 456	671 632	258 872	11 950	311
ES2 (Noreste)	338	517 802	577 010	73 408	0	262
ES3 (Comunidad de...	2	56 353	4 264	0	0	207
ES4 (Centro (ES))	4 107	1 500 802	193 363	0	0	211
ES5 (Este)	3 429	616 613	304 935	37	0	233
ES6 (Sur)	110	464 852	19 798	0	0	204
ES7 (Canarias)	0	0	0	0	0	NaN

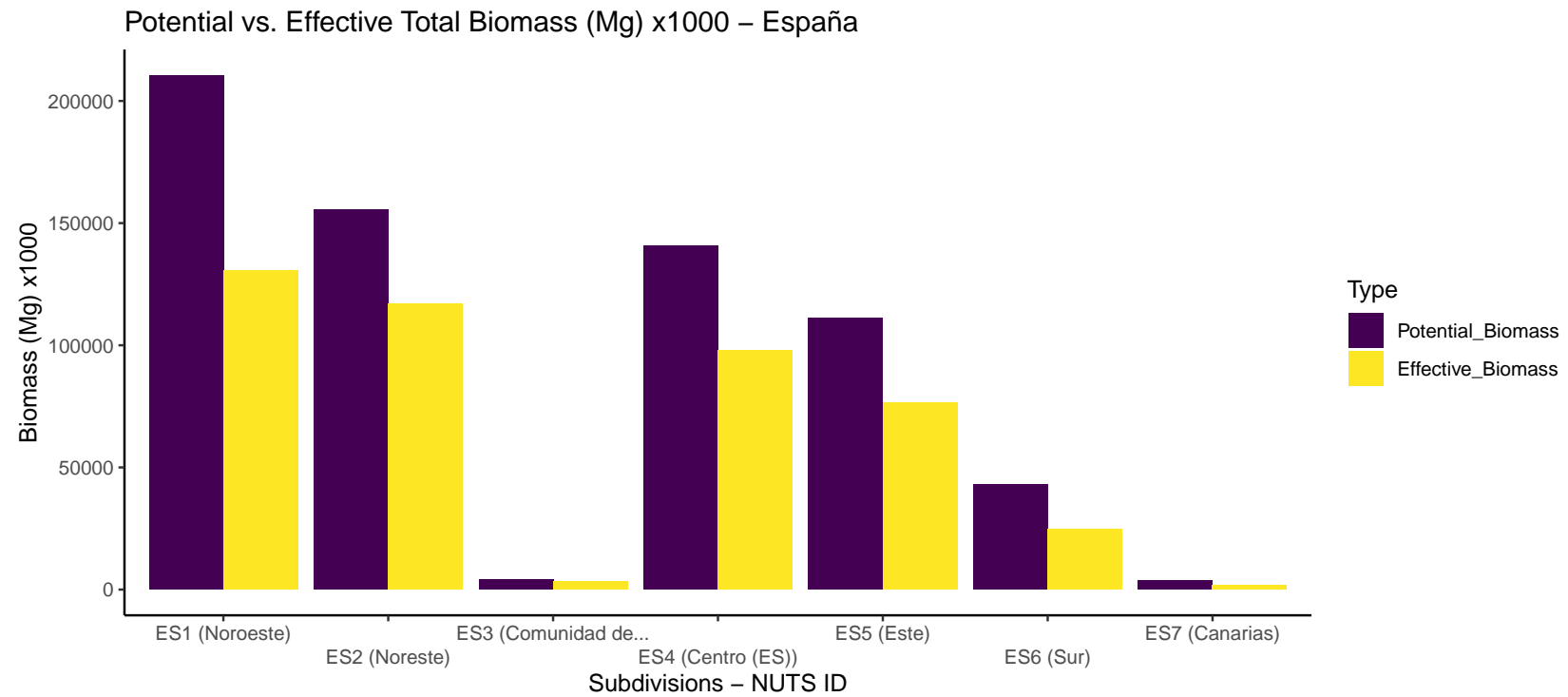
### 2.1.3 NUTS level 1 - Total biomass per MCA Suitability Classes in Effective Areas (Mg)

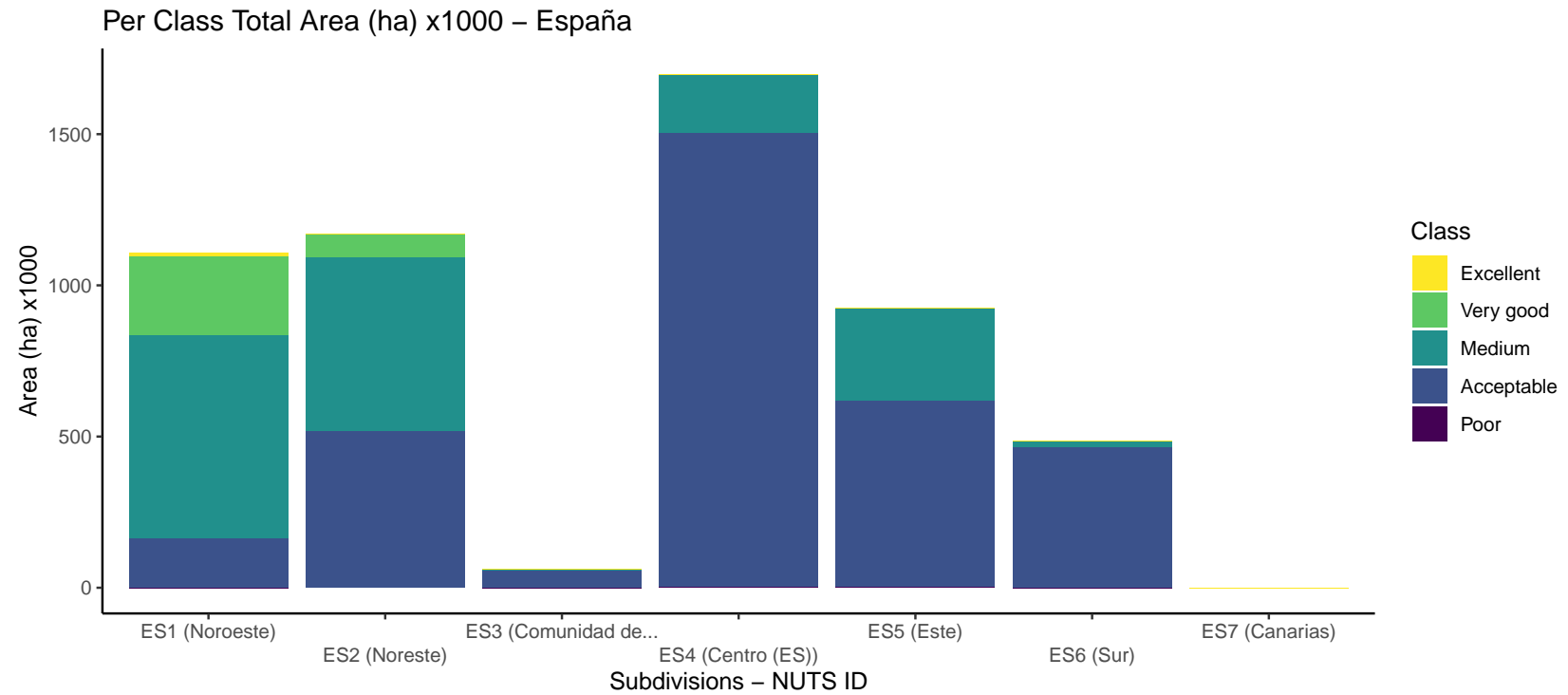
Table 9: NUTS level 1 - Total biomass per MCA Suitability Classes in Effective Areas (Mg)

Subdivisions - NUTS ID	Poor	Acceptable	Medium	Very good	Excellent
ES1 (Noroeste)	352	7 743 358	75 481 637	44 640 514	2 990 800
ES2 (Noreste)	2 823	28 069 592	76 731 108	12 454 411	0
ES3 (Comunidad de...	25	2 966 822	473 442	0	0
ES4 (Centro (ES))	33 824	74 807 547	23 177 204	0	0
ES5 (Este)	32 952	33 378 865	43 203 706	8 001	0
ES6 (Sur)	955	22 446 885	2 095 910	0	0
ES7 (Canarias)	0	0	0	0	0

## 2.2 Plots Level 1 - España







## 2.3 Tables NUTS Level 2 - España

### 2.3.1 NUTS level 2 - Potential vs Effective Area (ha) and Biomass (Mg)

Table 10: NUTS level 2 - Potential vs Effective Area (ha) and Biomass (Mg)

Subdivisions - NUTS ID	Potential Area	Potential Biomass	Effective Area	Effective Biomass	Effective Area %	DNI Min	DNI Max	DNI Mean(SD)
ES11 (Galicia)	1 968 908	132 714 646	660 465	80 998 036	22	584	1 891	1393(190)

Table 10: NUTS level 2 - Potential vs Effective Area (ha) and Biomass (Mg) (*continued*)

Subdivisions - NUTS ID	Potential Area	Potential Biomass	Effective Area	Effective Biomass	Effective Area %	DNI Min	DNI Max	DNI Mean(SD)
ES12 (Principado ...	764 428	58 748 764	296 250	36 483 808	28	344	1 683	1111(125)
ES13 (Cantabria)	353 610	19 055 970	149 126	13 285 052	28	372	1 715	1176(166)
ES21 (País Vasco)	471 593	40 892 281	271 450	30 817 164	38	460	1 599	1178(150)
ES22 (Comunidad F...	574 503	45 758 068	291 255	38 497 929	28	635	1 872	1498(239)
ES23 (La Rioja)	304 784	11 236 376	109 299	9 003 079	22	902	1 807	1552(113)
ES24 (Aragón)	2 505 203	57 628 442	494 503	38 798 923	10	442	2 091	1878(128)
ES30 (Comunidad d...	404 959	4 204 337	60 180	3 421 208	8	1 380	2 117	2007(91)
ES41 (Castilla y ...	4 720 998	94 865 401	1 008 675	69 072 521	11	460	2 150	1864(180)
ES42 (Castilla-La...	3 621 737	30 781 253	454 061	19 063 819	6	945	2 190	2042(78)
ES43 (Extremadura)	2 605 081	15 187 197	232 145	9 651 745	6	1 142	2 183	2076(58)
ES51 (Cataluña)	1 920 300	96 590 344	729 240	68 549 093	23	449	2 095	1747(150)
ES52 (Comunitat V...	1 293 554	10 749 826	148 581	5 726 508	6	821	2 099	1874(95)
ES53 (Illes Balears)	202 361	3 632 070	46 768	2 331 965	9	456	1 836	1683(89)
ES61 (Andalucía)	4 230 803	41 173 159	462 893	23 798 669	5	945	2 431	2074(93)
ES62 (Región de M...	457 051	1 726 936	21 514	730 694	2	1 113	2 241	1987(85)
ES63 (Ciudad de C...	1 005	21 486	269	14 403	13	1 471	1 778	1661(56)
ES64 (Ciudad de M...	140	12	0	0	0	1 577	1 715	1684(19)
ES70 (Canarias)	543 811	3 548 960	27 275	1 691 190	4	745	3 048	1819(281)

### 2.3.2 NUTS level 2 - Effective Area per MCA Suitability Classes (ha)

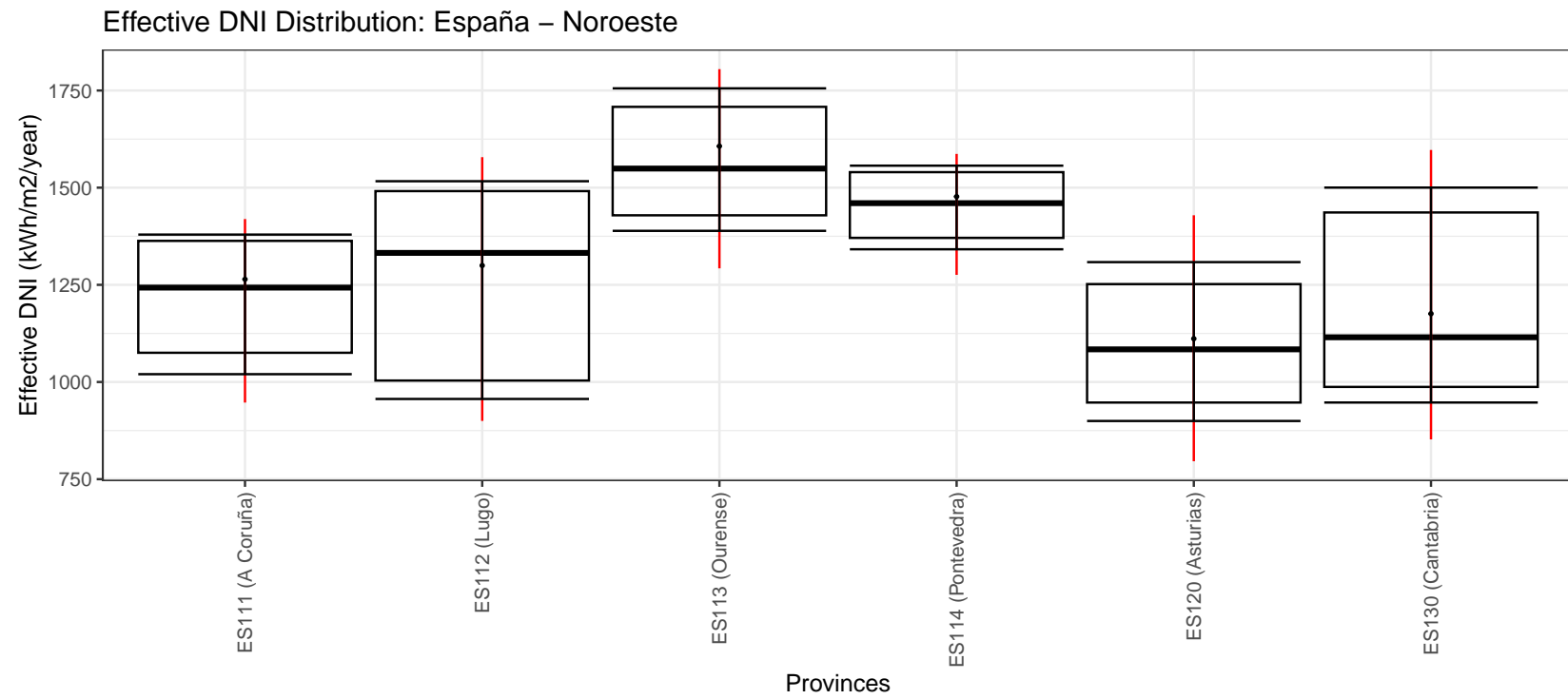
Table 11: NUTS level 2 - Effective Area per MCA Suitability Classes (ha)

Subdivisions - NUTS ID	Poor	Acceptable	Medium	Very good	Excellent	Mean Class x100
ES11 (Galicia)	1	23 315	382 773	242 993	11 950	337
ES12 (Principado ...)	1	82 581	198 438	15 838	0	278
ES13 (Cantabria)	67	58 664	90 874	182	0	261
ES21 (País Vasco)	58	39 590	161 650	71 665	0	312
ES22 (Comunidad F...)	102	79 903	210 271	1 698	0	273
ES23 (La Rioja)	2	41 418	68 512	0	0	262
ES24 (Aragón)	176	357 451	137 335	573	0	228
ES30 (Comunidad d...)	2	56 353	4 264	0	0	207
ES41 (Castilla y ...)	3 454	815 987	192 385	0	0	219
ES42 (Castilla-La...)	438	453 785	928	0	0	200
ES43 (Extremadura)	227	232 549	50	0	0	200
ES51 (Cataluña)	613	423 858	304 802	37	0	242
ES52 (Comunitat V...)	1 312	147 585	125	0	0	199
ES53 (Illes Balears)	1 504	45 260	8	0	0	197
ES61 (Andalucía)	80	443 331	19 798	0	0	204
ES62 (Región de M...)	30	21 533	0	0	0	200
ES63 (Ciudad de C...)	0	0	0	0	0	NaN
ES64 (Ciudad de M...)	0	0	0	0	0	NaN
ES70 (Canarias)	0	0	0	0	0	NaN

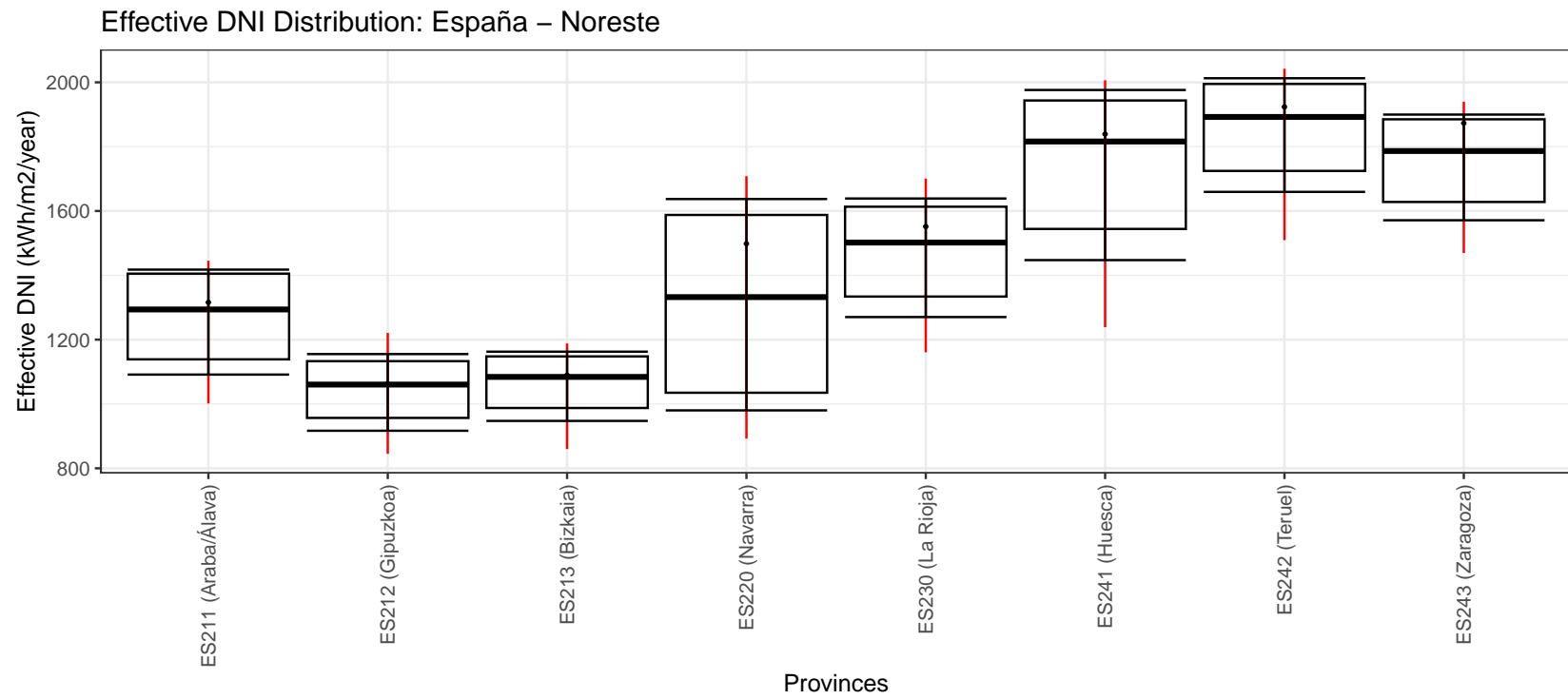
### 2.3.3 NUTS level 2 - Total biomass per MCA Suitability Classes in Effective Areas (Mg)

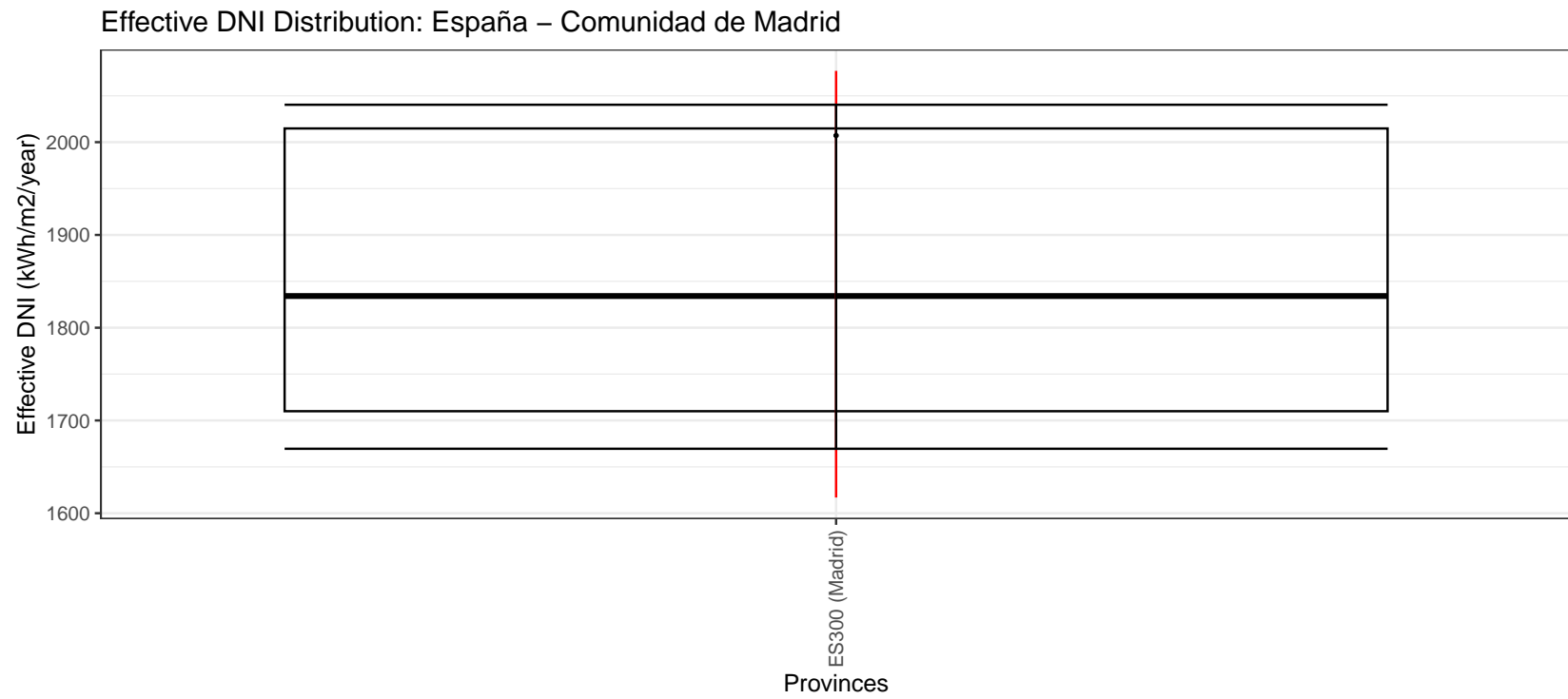
Table 12: NUTS level 2 - Total biomass per MCA Suitability  
Classes in Effective Areas (Mg)

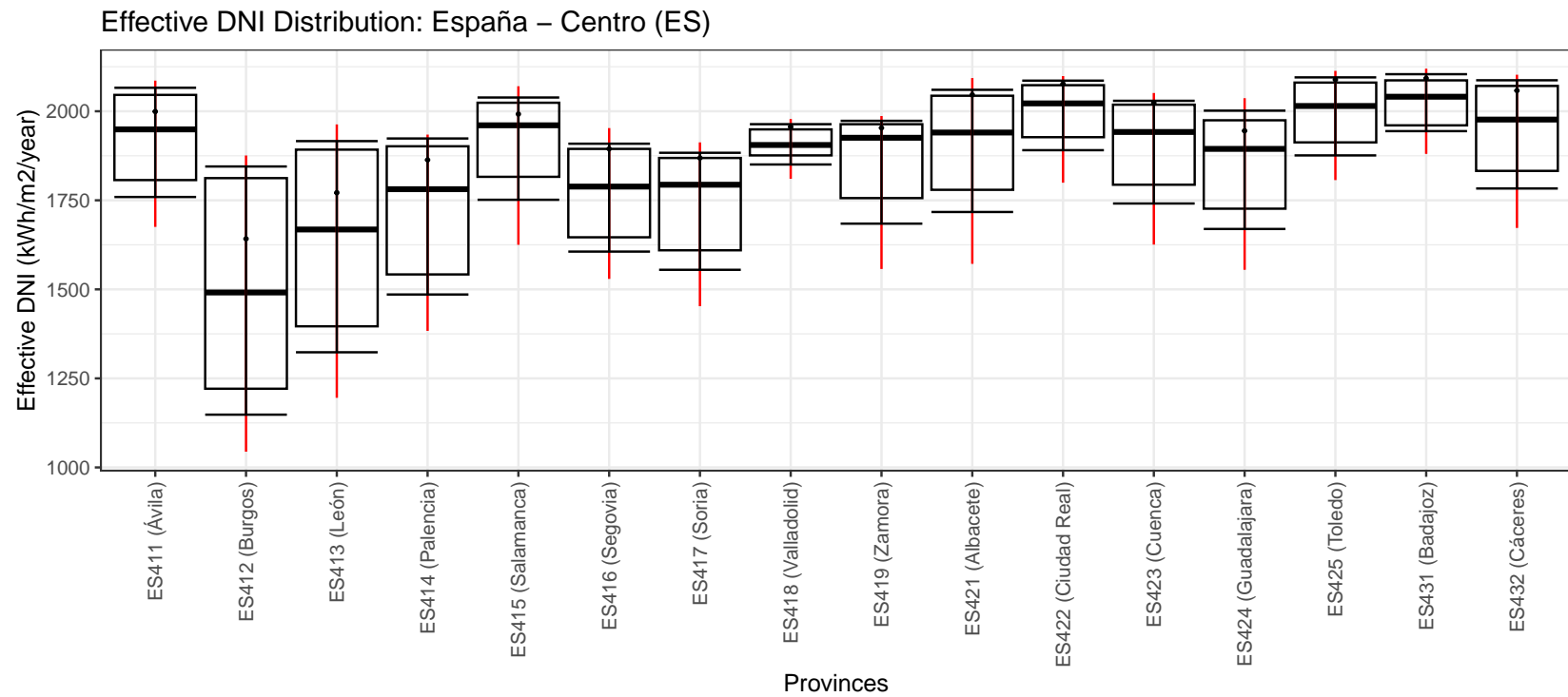
Subdivisions - NUTS ID	Poor	Acceptable	Medium	Very good	Excellent
ES11 (Galicia)	5	680 626	36 226 977	41 157 378	2 990 800
ES12 (Principado ...)	0	4 589 614	28 480 899	3 472 655	0
ES13 (Cantabria)	346	2 477 305	10 816 862	34 935	0
ES21 (País Vasco)	529	2 044 550	16 868 620	12 057 665	0
ES22 (Comunidad F...)	379	5 074 450	33 150 311	355 770	0
ES23 (La Rioja)	12	1 956 081	7 091 529	0	0
ES24 (Aragón)	1 903	19 025 435	19 712 645	136 371	0
ES30 (Comunidad d...)	25	2 966 822	473 442	0	0
ES41 (Castilla y ...)	26 464	46 180 236	23 082 459	0	0
ES42 (Castilla-La...)	4 840	19 013 336	91 835	0	0
ES43 (Extremadura)	2 627	9 674 280	2 910	0	0
ES51 (Cataluña)	7 948	25 343 493	43 189 420	8 001	0
ES52 (Comunitat V...)	15 485	5 719 729	13 055	0	0
ES53 (Illes Balears)	9 519	2 321 202	1 230	0	0
ES61 (Andalucía)	758	21 715 033	2 095 910	0	0
ES62 (Región de M...)	197	732 295	0	0	0
ES63 (Ciudad de C...)	0	0	0	0	0
ES64 (Ciudad de M...)	0	0	0	0	0
ES70 (Canarias)	0	0	0	0	0

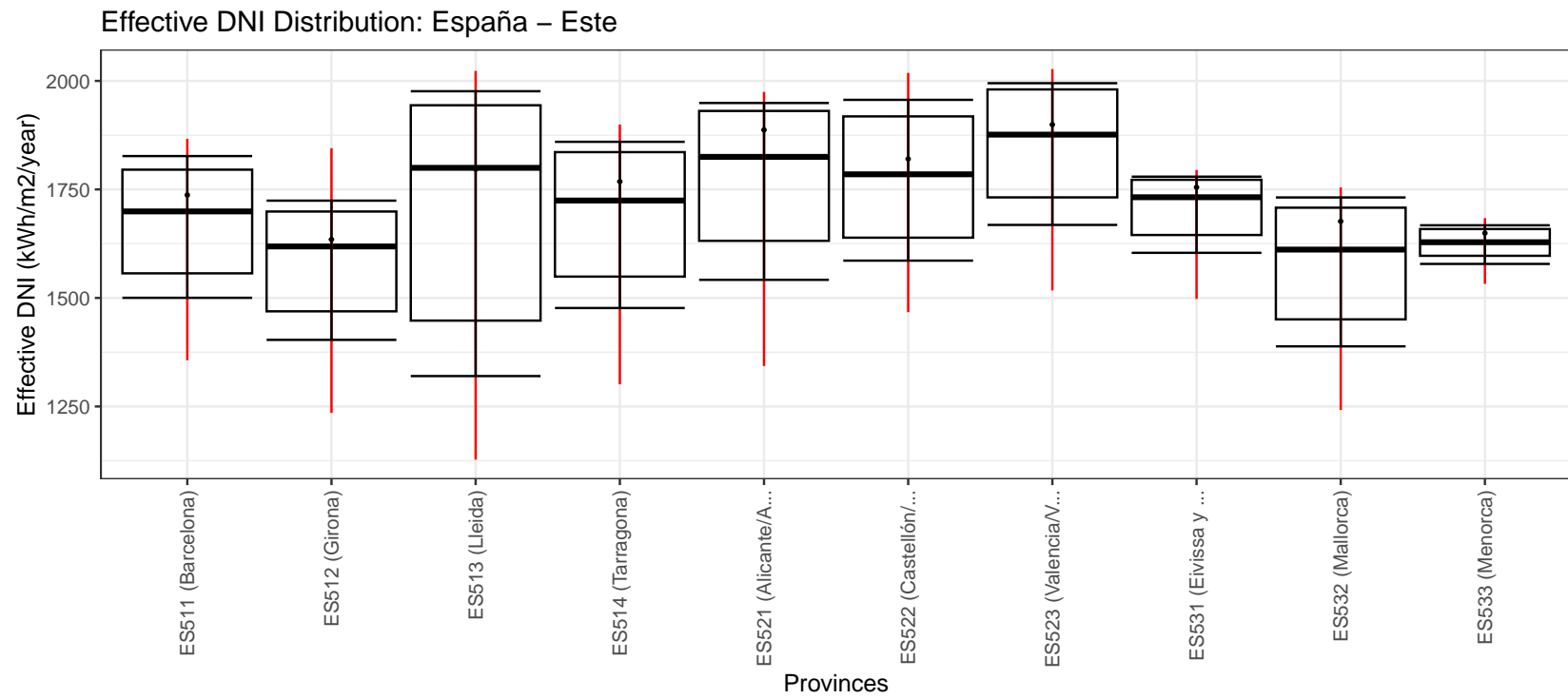


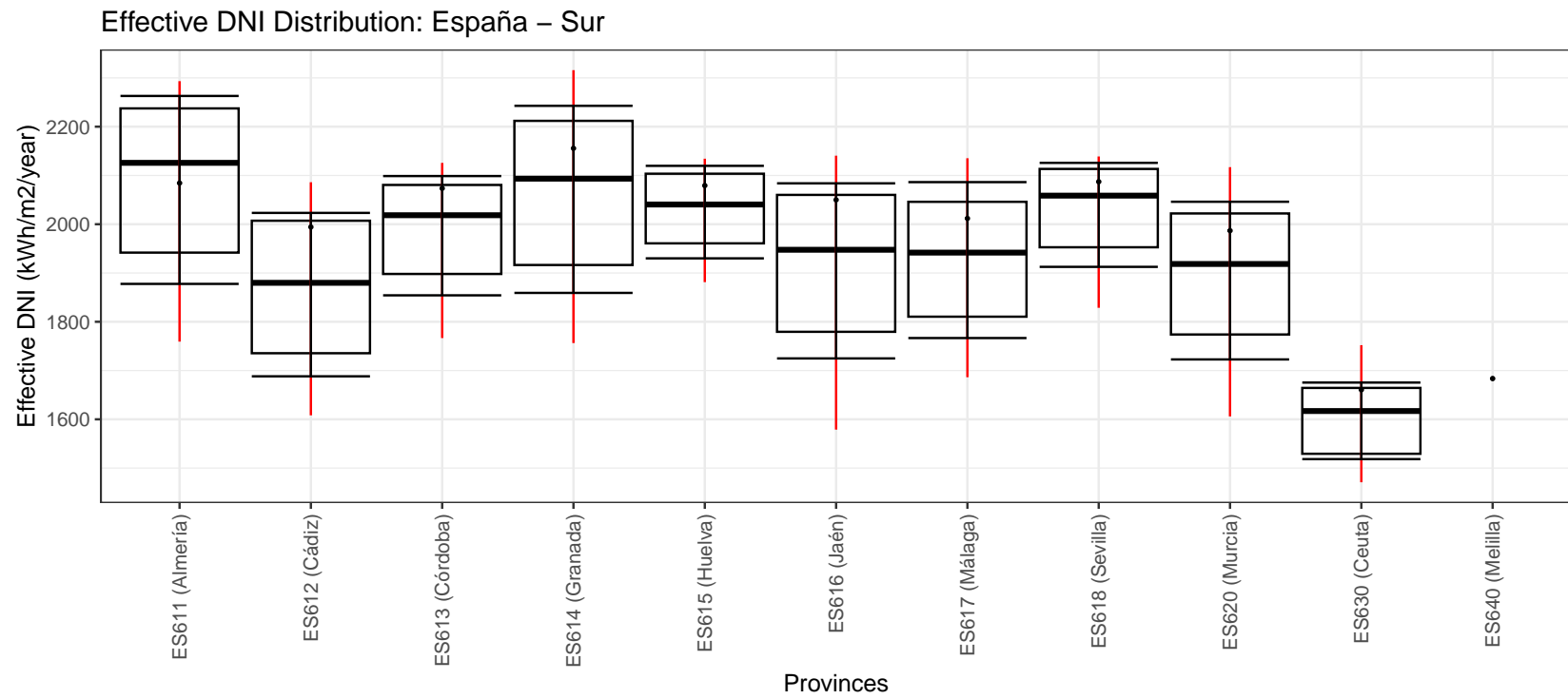






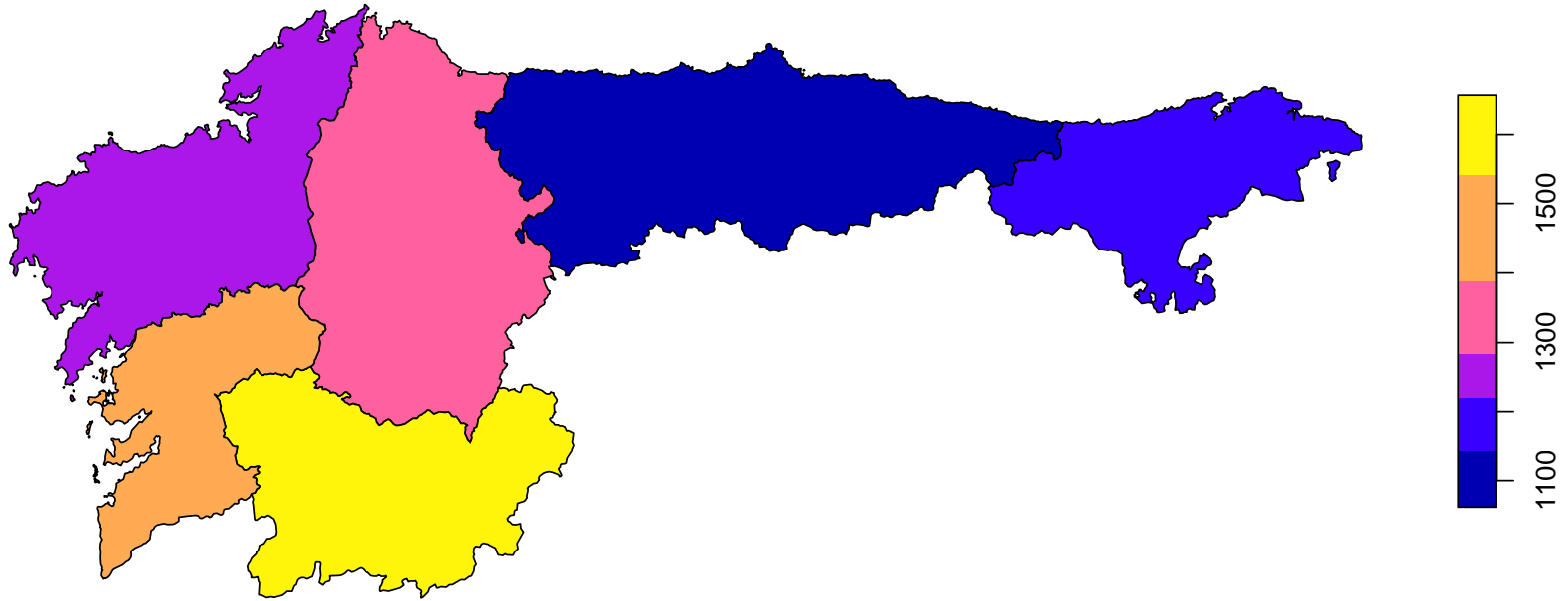






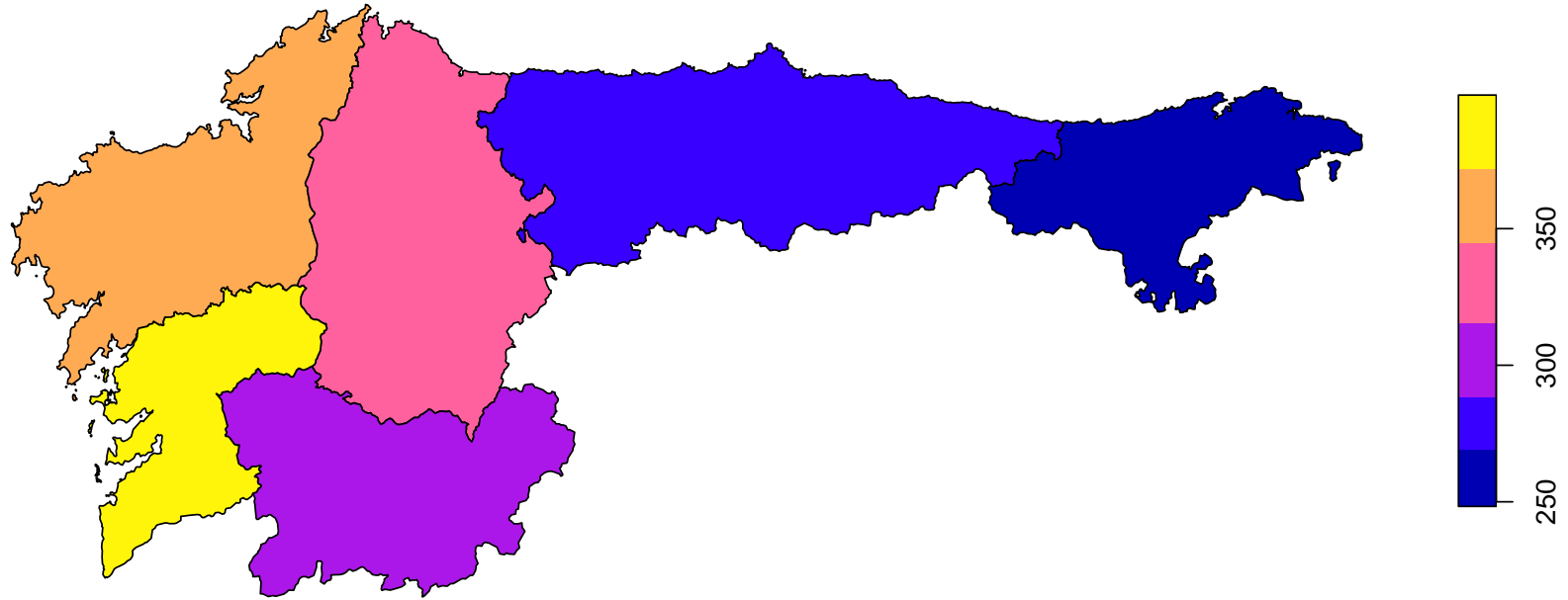


Mean DNI: España – Noroeste



NULL

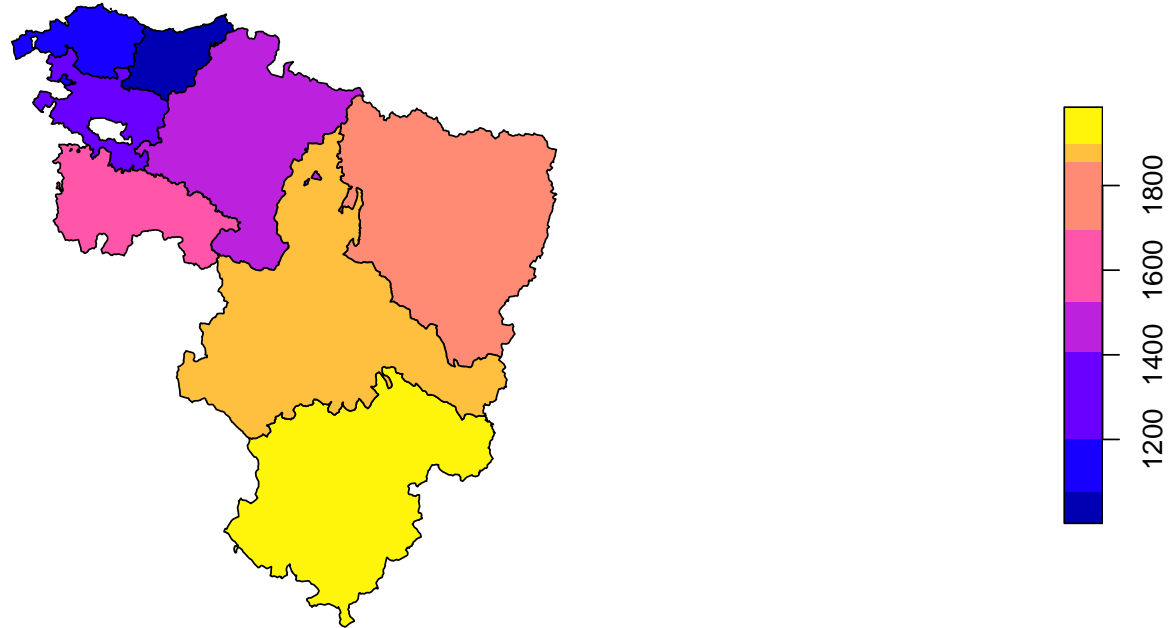
Mean MCA Class x100: España – Noroeste



NULL

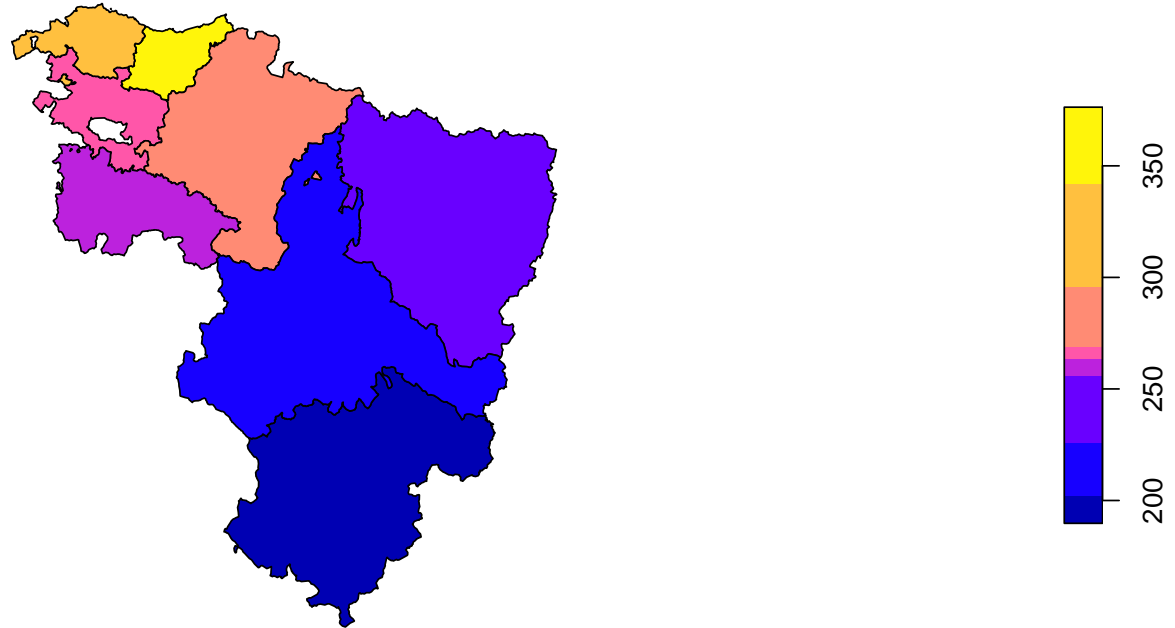


Mean DNI: España – Noreste



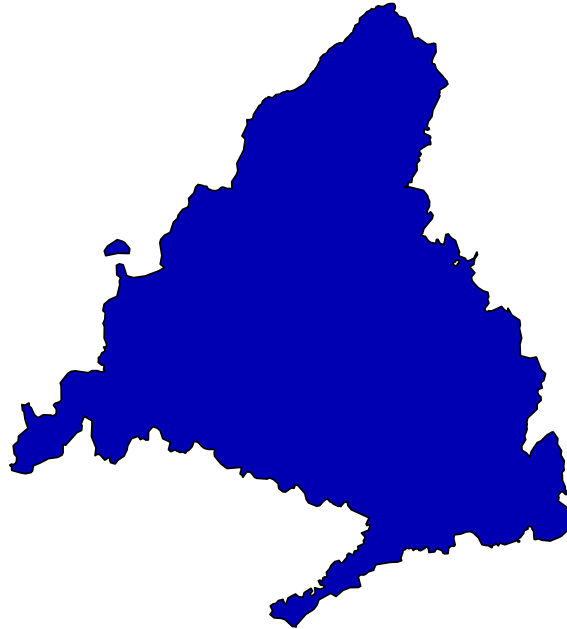
NULL

Mean MCA Class x100: España – Noreste



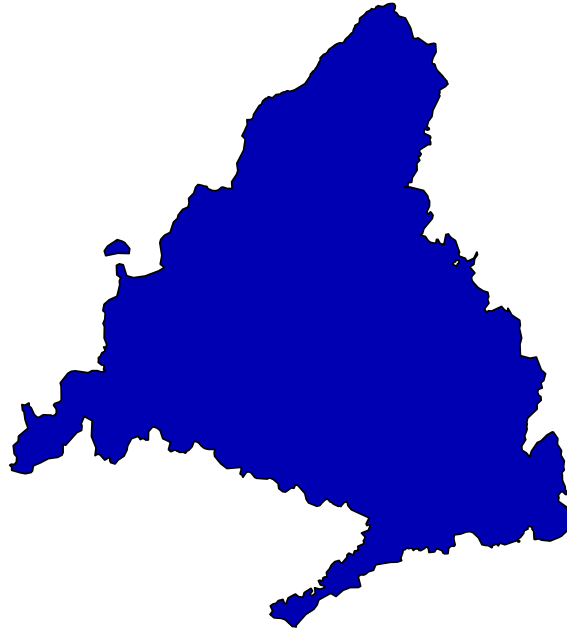
NULL

### Mean DNI: España – Comunidad de Madrid



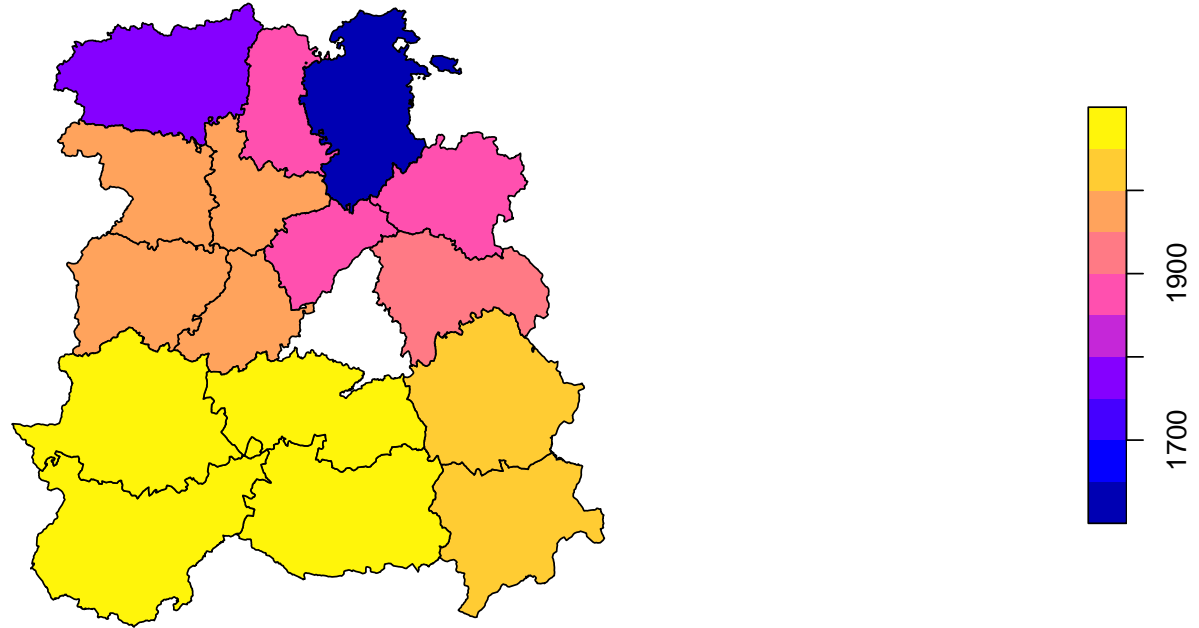
NULL

**Mean MCA Class x100: España – Comunidad de Madrid**



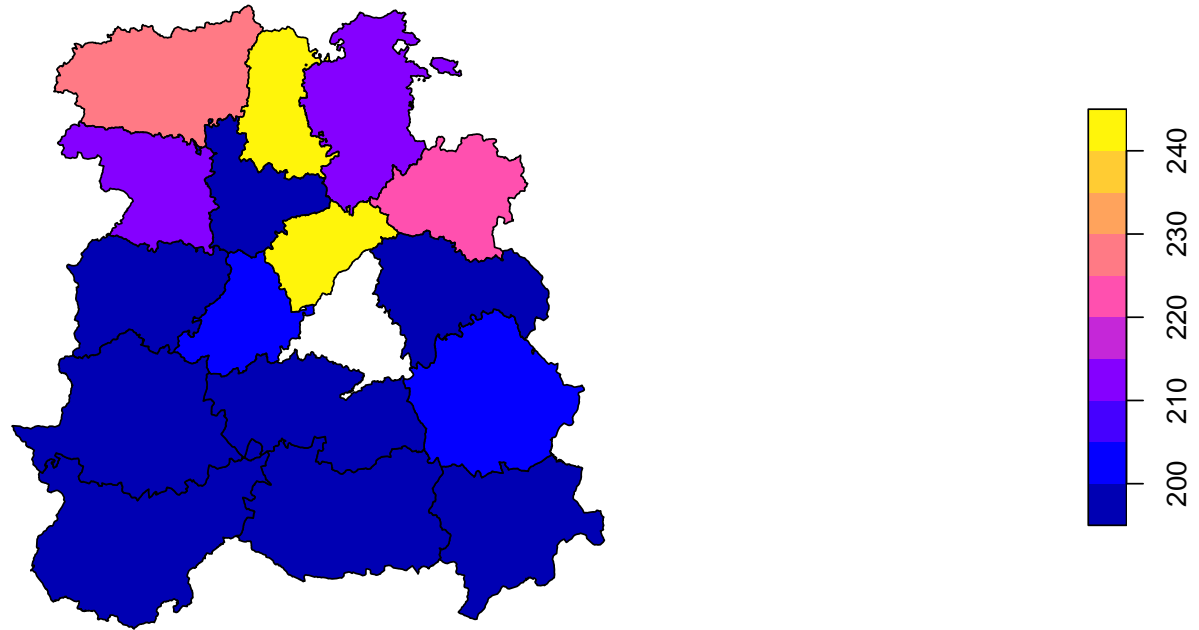
NULL

Mean DNI: España – Centro (ES)



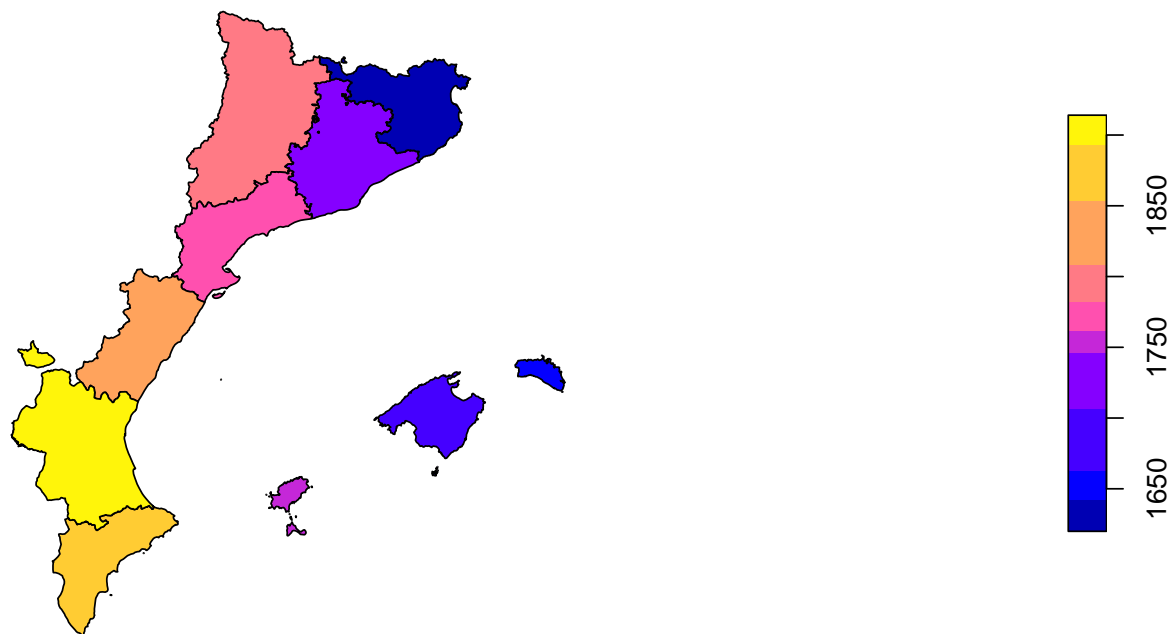
NULL

Mean MCA Class x100: España – Centro (ES)



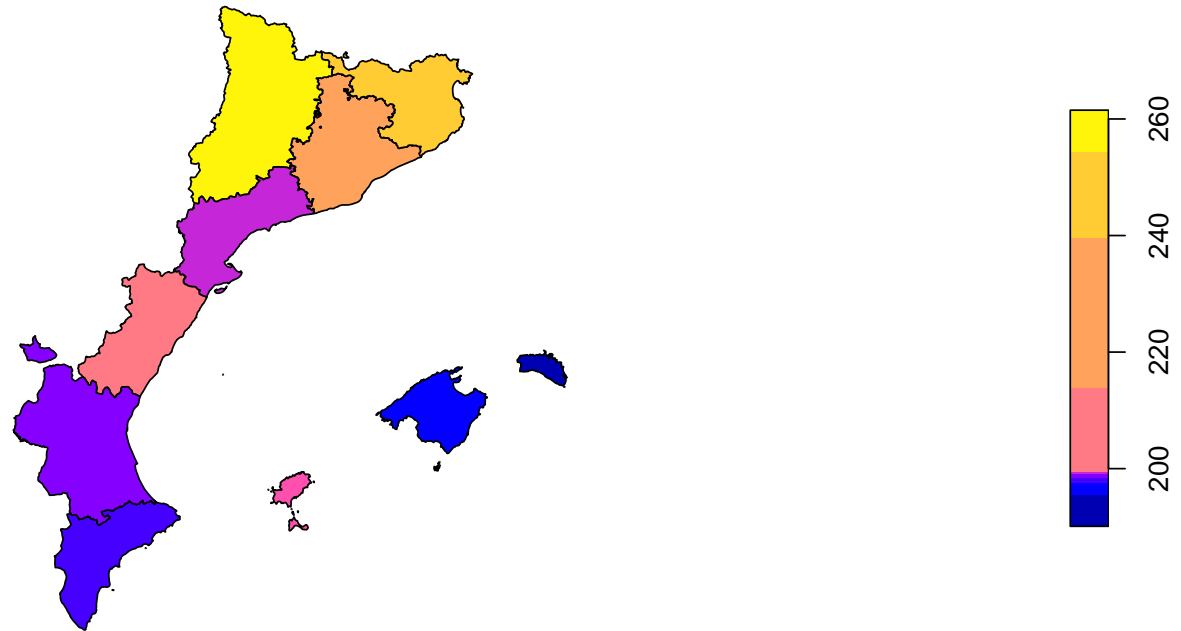
NULL

Mean DNI: España – Este



NULL

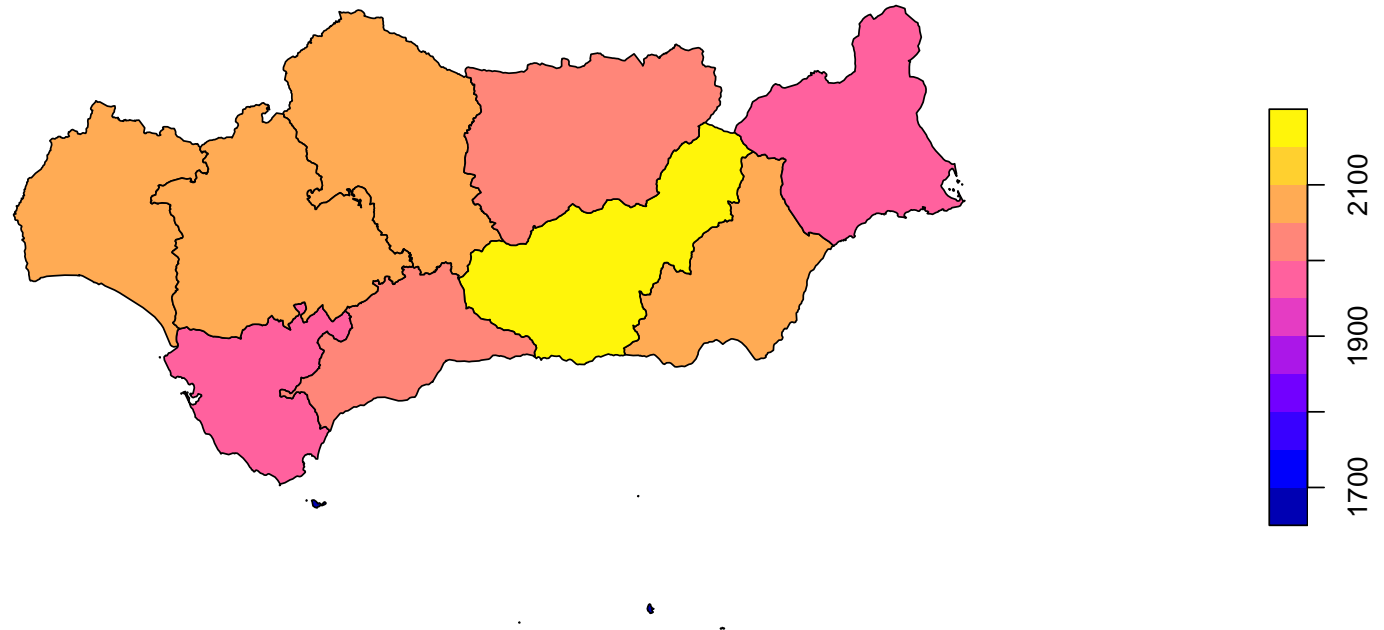
Mean MCA Class x100: España – Este



NULL

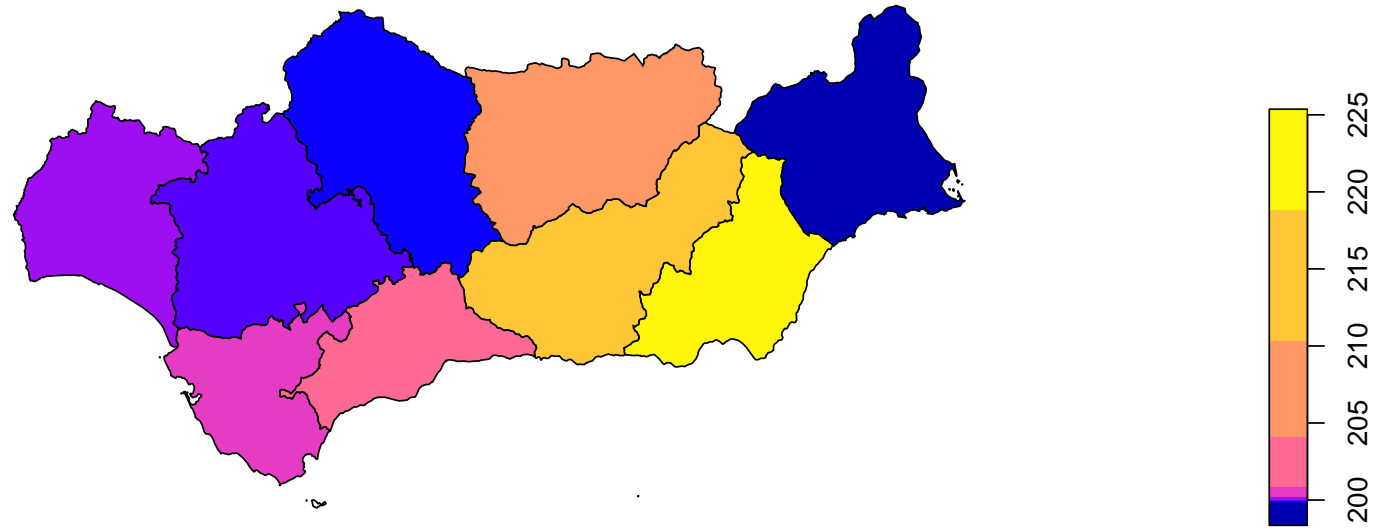


Mean DNI: España – Sur



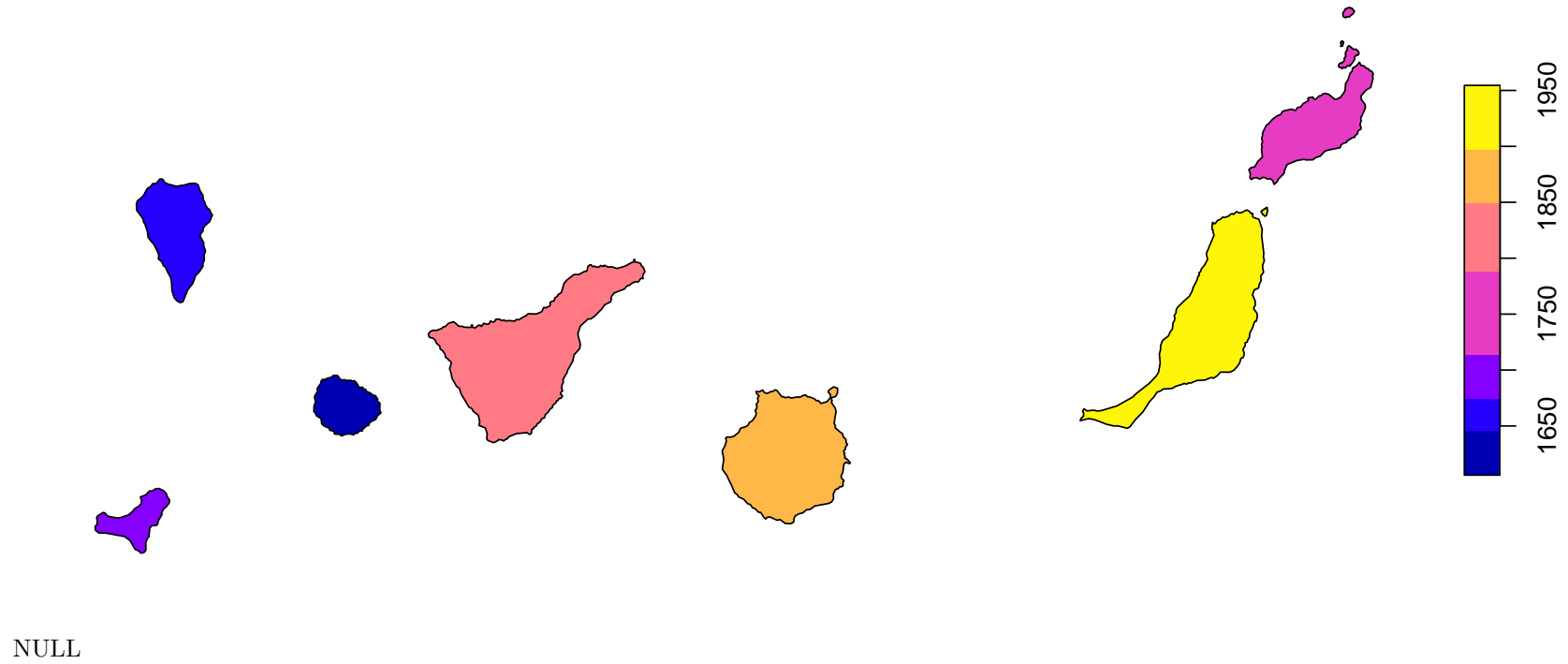
NULL

Mean MCA Class x100: España – Sur

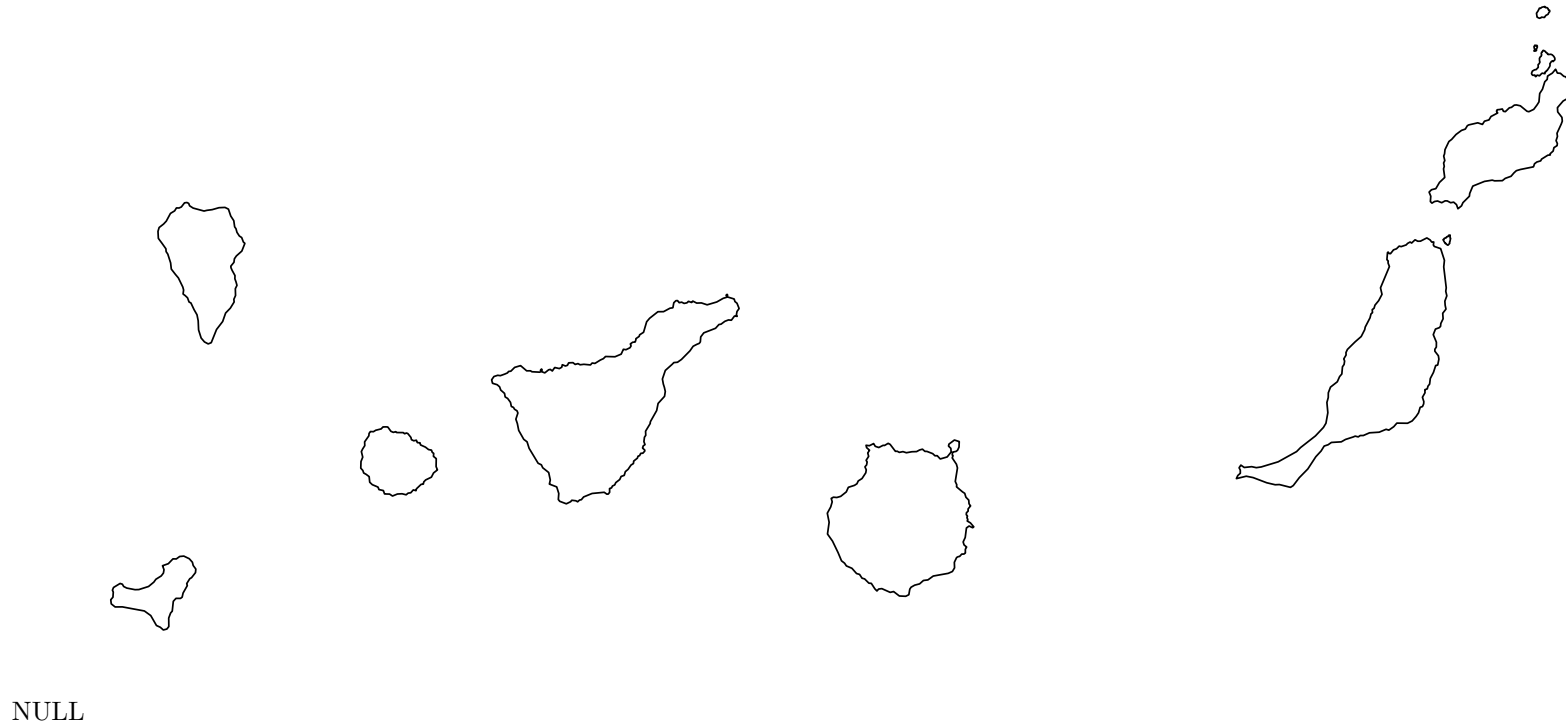


NULL

# Mean DNI: España – Canarias



**Mean MCA Class x100: España – Canarias**



### 3 Italia

#### 3.1 Tables NUTS Level 1 - Italia

##### 3.1.1 NUTS level 1 - Potential vs Effective Area (ha) and Biomass (Mg)

Table 13: NUTS level 1 - Potential vs Effective Area (ha) and Biomass (Mg)

Subdivisions - NUTS ID	Potential Area	Potential Biomass	Effective Area	Effective Biomass	Effective Area %	DNI Min	DNI Max	DNI Mean(SD)
ITC (Nord-Ovest)	2 910 630	244 655 729	1 039 208	134 148 886	18	156	1 913	1386(166)
ITF (Sud)	2 602 179	178 528 386	1 288 590	140 640 247	18	297	1 854	1588(108)
ITG (Isole)	2 021 806	42 254 405	610 762	31 249 199	12	496	1 956	1733(101)
ITH (Nord-Est)	2 659 164	304 907 317	1 074 126	177 630 714	18	6	1 752	1338(176)
ITI (Centro (IT))	2 403 504	176 854 964	1 334 061	134 849 713	23	260	1 774	1533(122)

### 3.1.2 NUTS level 1 - Effective Area per MCA Suitability Classes (ha)

Table 14: NUTS level 1 - Effective Area per MCA Suitability Classes (ha)

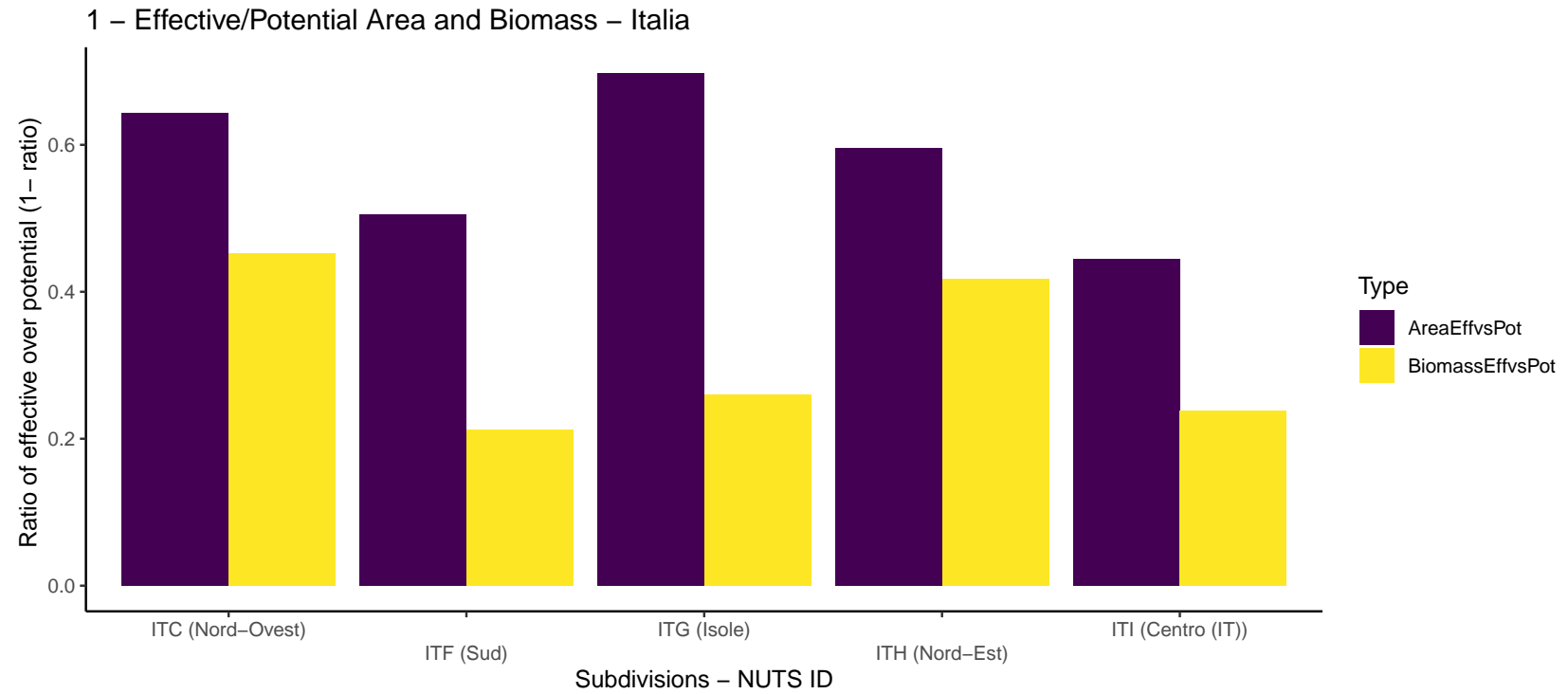
Subdivisions - NUTS ID	Poor	Acceptable	Medium	Very good	Excellent	Mean Class x100
ITC (Nord-Ovest)	566	482 265	489 091	68 041	20	260
ITF (Sud)	206	659 122	535 155	94 874	0	256
ITG (Isole)	2 471	545 675	62 618	0	0	210
ITH (Nord-Est)	59	303 131	446 853	326 244	2	302
ITI (Centro (IT))	7 105	888 727	440 238	114	0	232

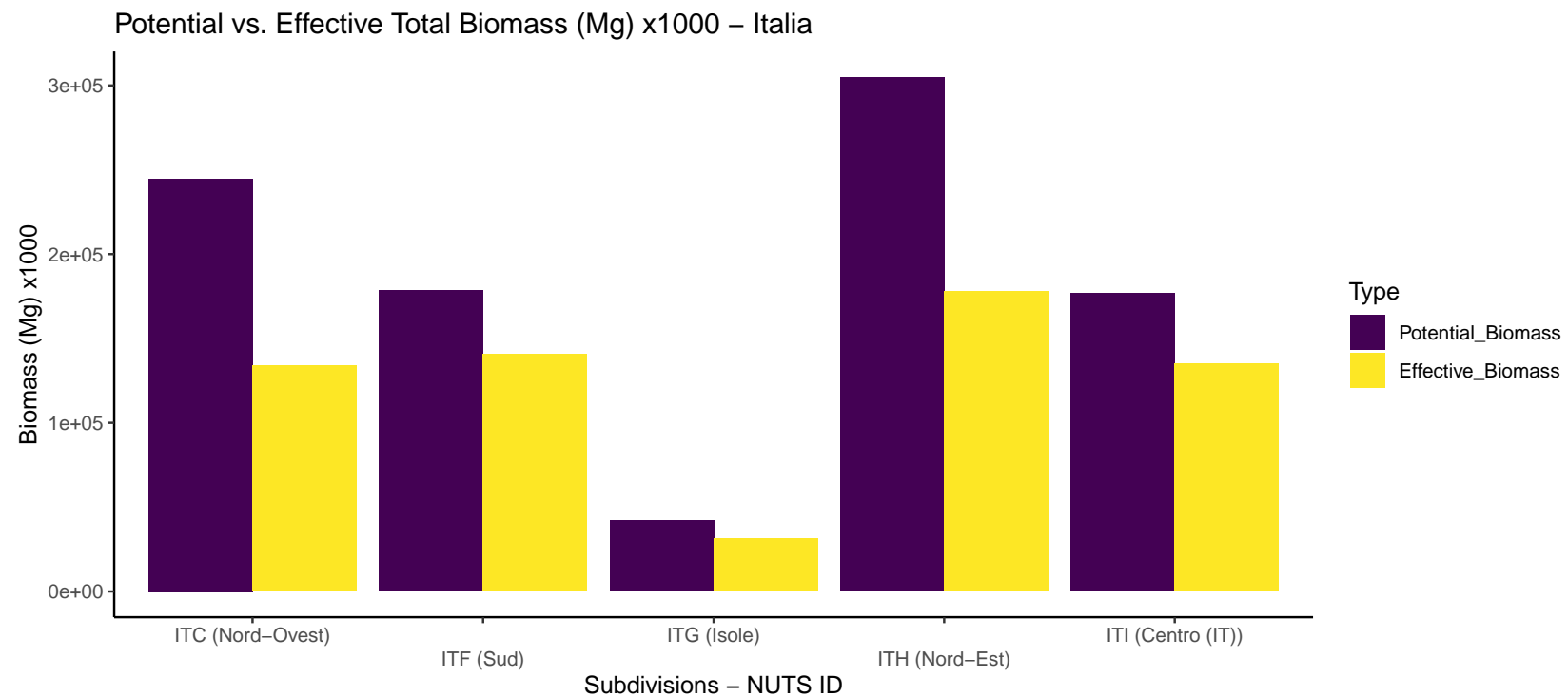
### 3.1.3 NUTS level 1 - Total biomass per MCA Suitability Classes in Effective Areas (Mg)

Table 15: NUTS level 1 - Total biomass per MCA Suitability Classes in Effective Areas (Mg)

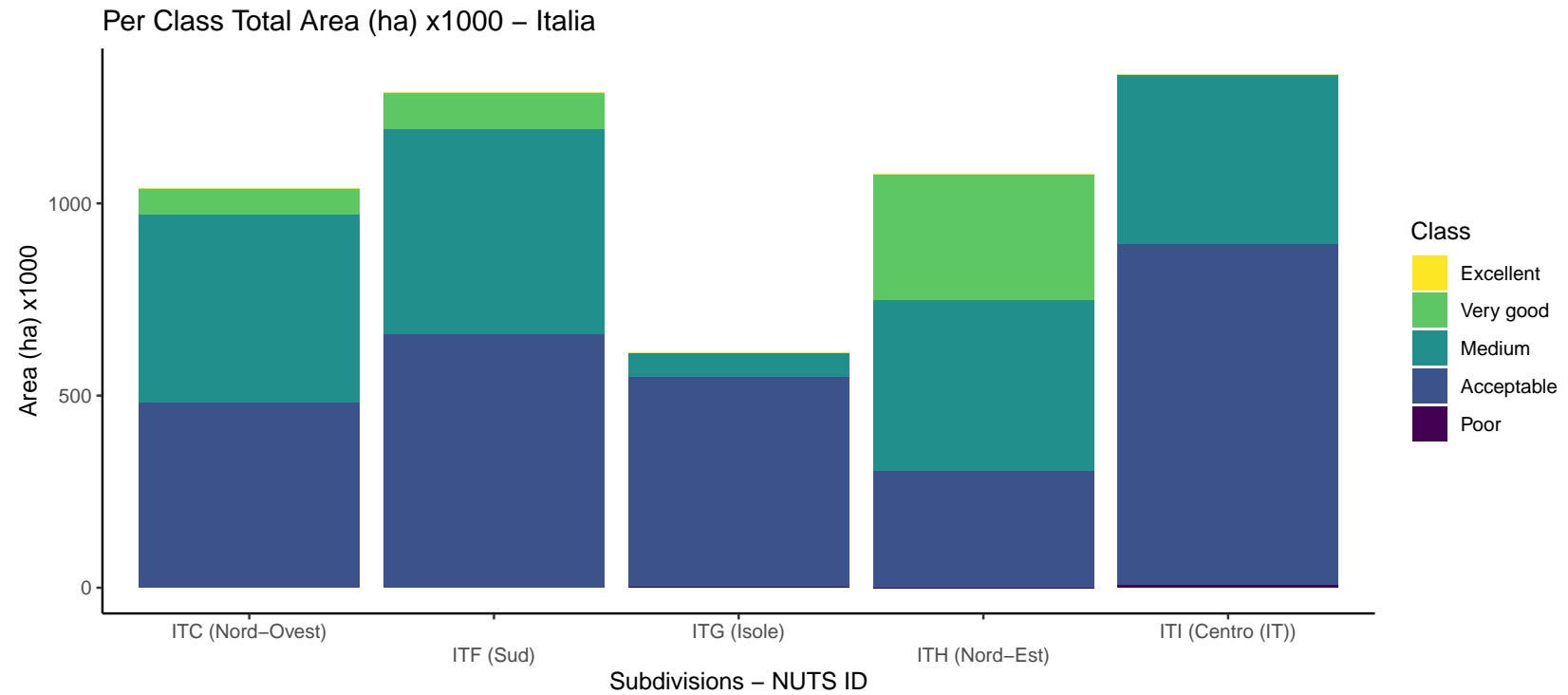
Subdivisions - NUTS ID	Poor	Acceptable	Medium	Very good	Excellent
ITC (Nord-Ovest)	7 640	36 016 493	80 744 274	17 464 045	5 261
ITF (Sud)	1 770	39 883 324	79 247 752	21 610 799	0
ITG (Isole)	18 011	22 962 124	8 269 596	0	0
ITH (Nord-Est)	236	18 755 130	73 434 106	85 731 699	537
ITI (Centro (IT))	87 181	62 808 719	72 228 418	27 733	0

### 3.2 Plots Level 1 - Italia









### 3.3 Tables NUTS Level 2 - Italia

#### 3.3.1 NUTS level 2 - Potential vs Effective Area (ha) and Biomass (Mg)

Table 16: NUTS level 2 - Potential vs Effective Area (ha) and Biomass (Mg)

Subdivisions - NUTS ID	Potential Area	Potential Biomass	Effective Area	Effective Biomass	Effective Area %	DNI Min	DNI Max	DNI Mean(SD)
ITC1 (Piemonte)	1 283 743	95 346 722	461 189	53 470 719	18	306	1 913	1405(176)

Table 16: NUTS level 2 - Potential vs Effective Area (ha) and Biomass (Mg) (*continued*)

Subdivisions - NUTS ID	Potential Area	Potential Biomass	Effective Area	Effective Biomass	Effective Area %	DNI Min	DNI Max	DNI Mean(SD)
ITC2 (Valle d'Aos...	294 286	14 438 792	34 737	5 896 233	11	478	1 905	1406(224)
ITC3 (Liguria)	421 096	35 526 434	257 377	27 001 315	48	555	1 723	1343(113)
ITC4 (Lombardia)	911 496	99 343 316	285 901	47 780 252	12	156	1 759	1373(153)
ITF1 (Abruzzo)	560 463	32 938 804	227 955	24 897 238	21	297	1 778	1516(127)
ITF2 (Molise)	161 549	7 332 650	91 271	6 181 510	21	891	1 675	1565(71)
ITF3 (Campania)	505 085	31 936 134	272 018	23 731 272	20	741	1 737	1537(101)
ITF4 (Puglia)	244 370	3 964 112	73 118	3 166 458	4	1 190	1 788	1667(52)
ITF5 (Basilicata)	409 790	23 089 410	217 041	19 774 577	22	880	1 705	1587(67)
ITF6 (Calabria)	720 912	79 266 687	407 182	62 888 700	27	664	1 854	1594(115)
ITG1 (Sicilia)	667 125	19 428 141	172 800	14 794 531	7	496	1 956	1766(111)
ITG2 (Sardegna)	1 354 681	22 826 264	437 962	16 454 668	18	770	1 840	1697(74)
ITH1 (Provincia A...	617 558	62 549 031	160 447	31 985 300	22	227	1 752	1260(213)
ITH2 (Provincia A...	520 284	68 227 141	180 113	36 934 092	29	223	1 734	1246(210)
ITH3 (Veneto)	531 151	69 822 082	209 308	41 016 480	12	6	1 540	1316(155)
ITH4 (Friuli-Vene...	404 923	60 909 708	156 474	32 141 742	20	231	1 471	1218(192)
ITH5 (Emilia-Roma...	585 233	43 398 153	367 780	35 552 383	16	631	1 591	1448(67)
ITI1 (Toscana)	1 125 039	104 968 463	743 630	83 979 448	32	260	1 752	1503(118)
ITI2 (Umbria)	370 135	17 130 174	175 636	11 974 653	21	599	1 741	1531(90)
ITI3 (Marche)	293 739	16 094 691	112 840	10 091 298	12	464	1 642	1456(104)
ITI4 (Lazio)	614 581	38 660 977	301 950	28 803 809	18	788	1 774	1617(101)

### 3.3.2 NUTS level 2 - Effective Area per MCA Suitability Classes (ha)

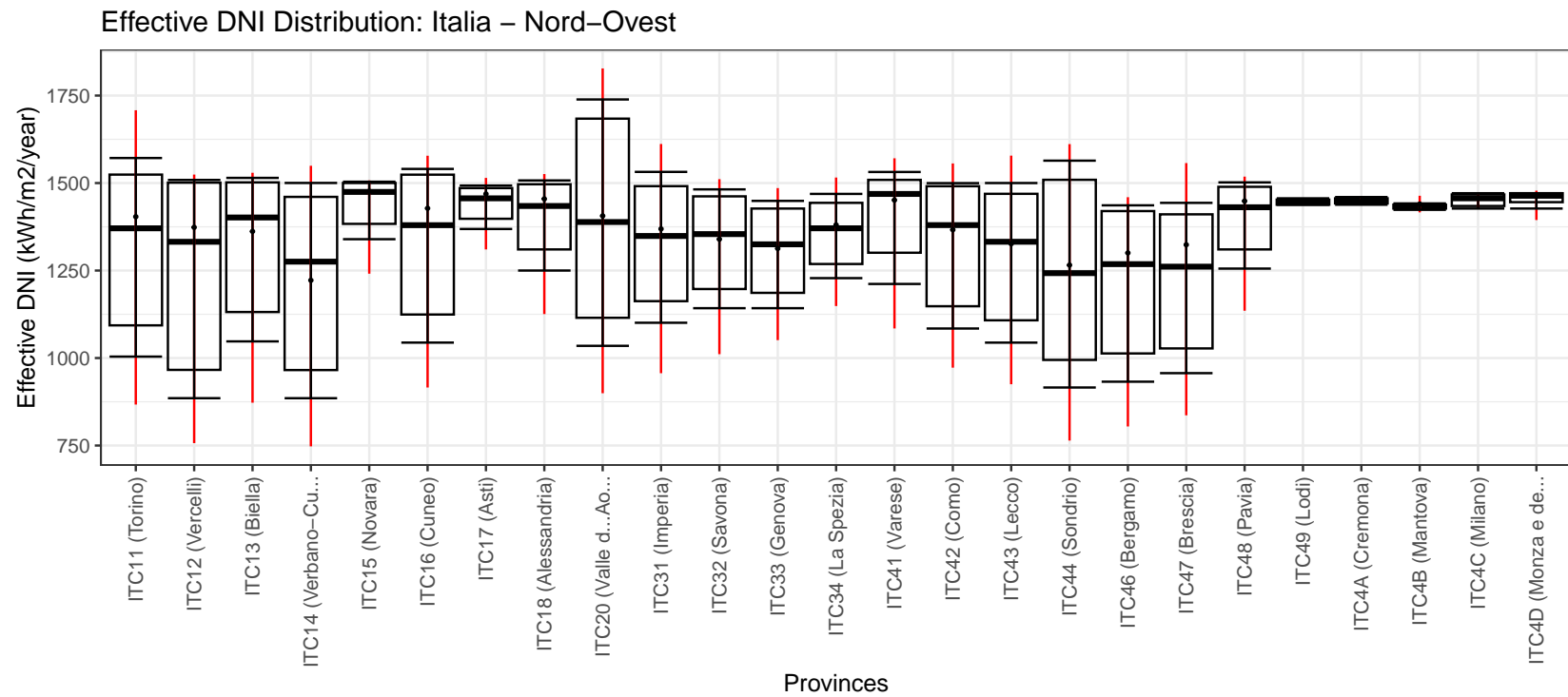
Table 17: NUTS level 2 - Effective Area per MCA Suitability Classes (ha)

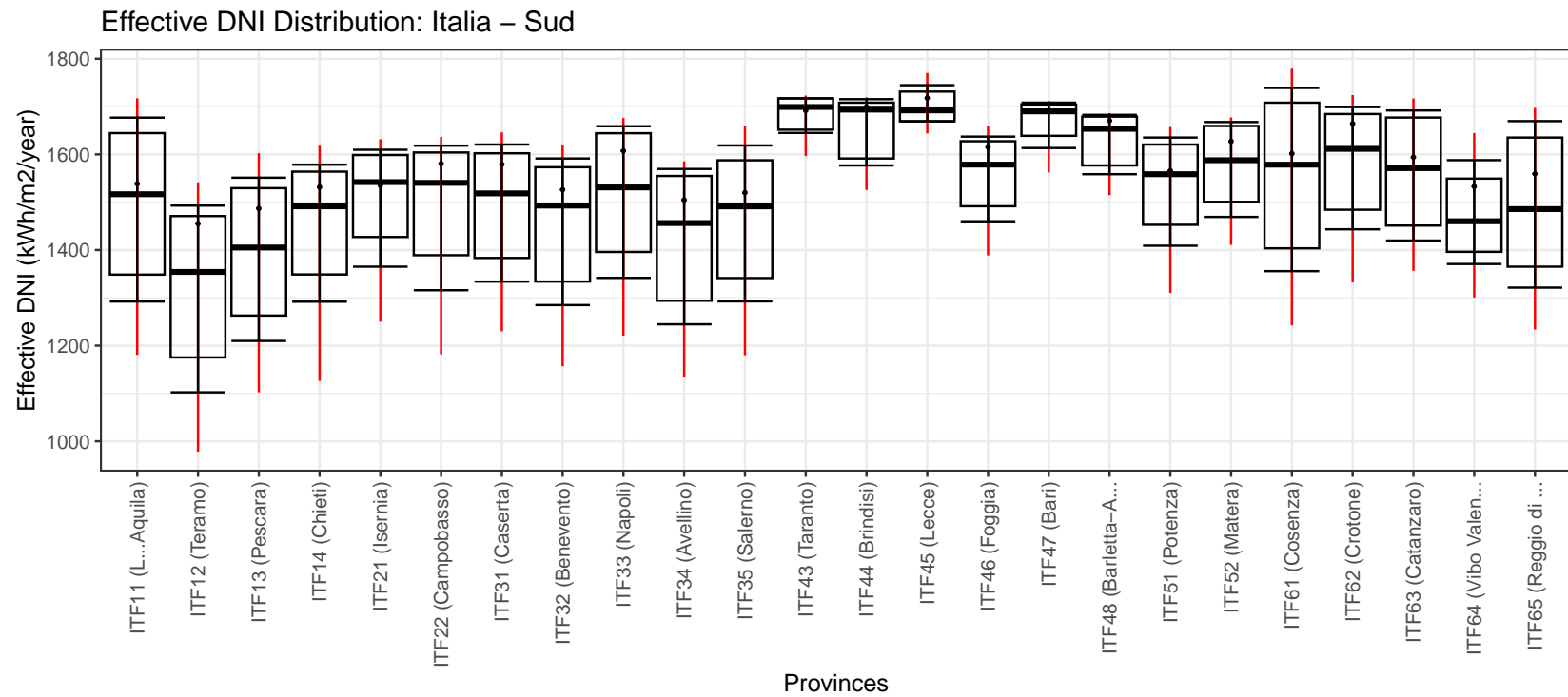
Subdivisions - NUTS ID	Poor	Acceptable	Medium	Very good	Excellent	Mean Class x100
ITC1 (Piemonte)	198	239 117	216 852	5 980	3	249
ITC2 (Valle d'Aos...	103	9 203	24 216	1 221	0	276
ITC3 (Liguria)	254	173 043	85 320	39	0	233
ITC4 (Lombardia)	11	62 027	163 512	60 801	17	300
ITF1 (Abruzzo)	90	115 247	113 610	0	0	250
ITF2 (Molise)	36	82 003	9 886	0	0	211
ITF3 (Campania)	6	173 454	99 321	0	0	236
ITF4 (Puglia)	28	73 151	13	0	0	200
ITF5 (Basilicata)	46	151 303	66 371	1	0	230
ITF6 (Calabria)	4	65 696	246 877	94 873	0	307
ITG1 (Sicilia)	14	110 170	62 615	0	0	236
ITG2 (Sardegna)	2 457	435 505	3	0	0	199
ITH1 (Provincia A...	0	13 252	67 196	80 440	0	342
ITH2 (Provincia A...	3	10 088	65 093	105 555	0	353
ITH3 (Veneto)	29	37 408	92 746	79 616	0	320
ITH4 (Friuli-Vene...	6	19 453	76 553	60 999	2	326
ITH5 (Emilia-Roma...	21	223 054	145 867	553	0	240
ITI1 (Toscana)	103	420 772	324 375	114	0	244
ITI2 (Umbria)	5 112	162 060	9 533	0	0	203
ITI3 (Marche)	1 697	97 548	14 454	0	0	211
ITI4 (Lazio)	219	210 435	92 471	0	0	230

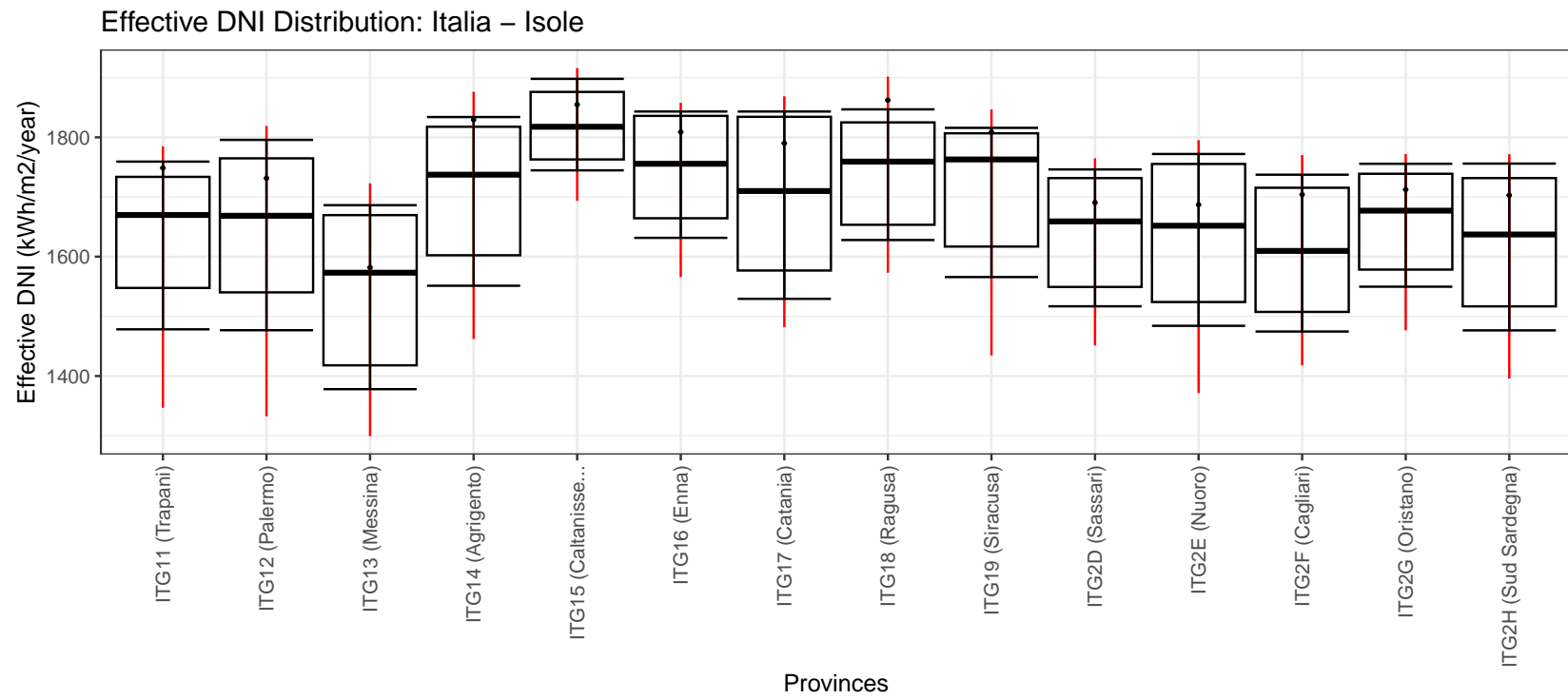
### 3.3.3 NUTS level 2 - Total biomass per MCA Suitability Classes in Effective Areas (Mg)

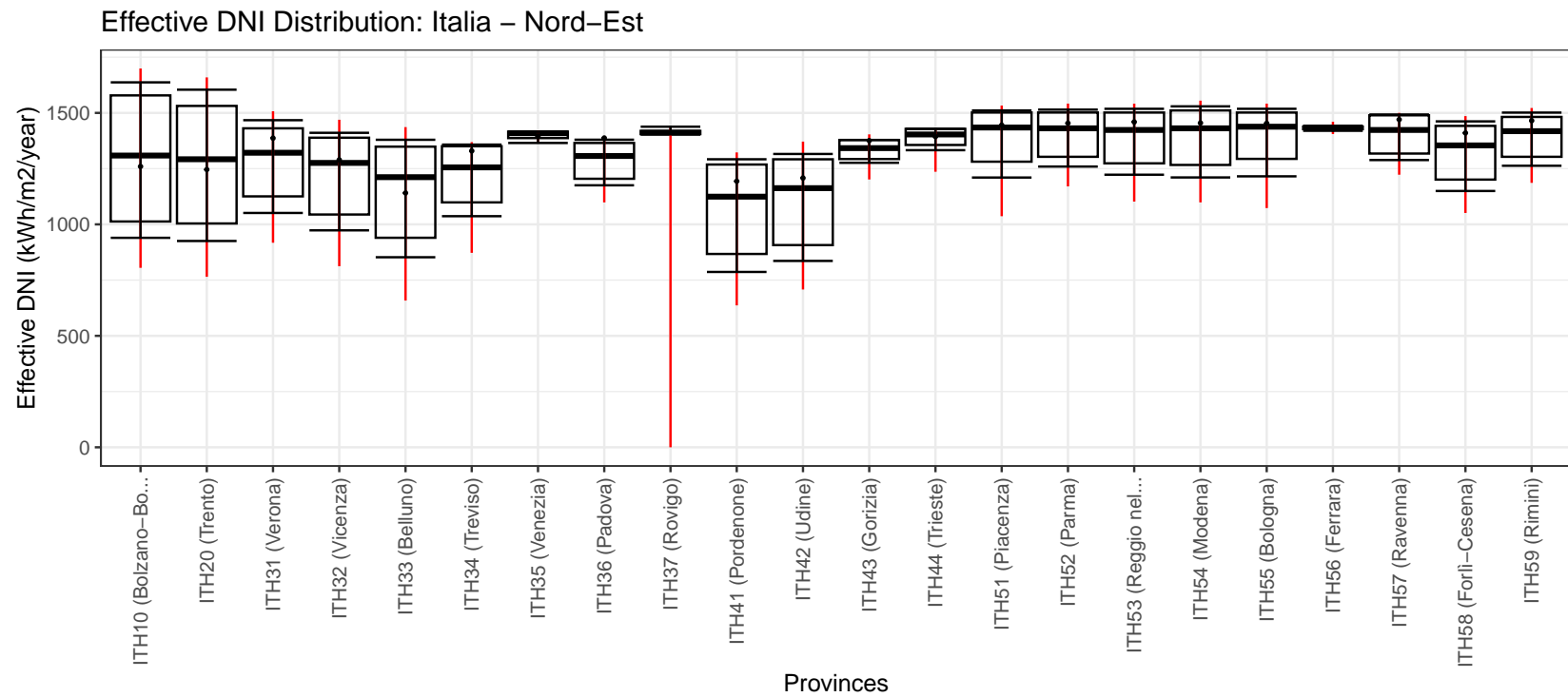
Table 18: NUTS level 2 - Total biomass per MCA Suitability  
Classes in Effective Areas (Mg)

Subdivisions - NUTS ID	Poor	Acceptable	Medium	Very good	Excellent
ITC1 (Piemonte)	2 916	16 969 917	35 045 337	1 546 029	799
ITC2 (Valle d'Aos...	1 784	841 690	4 751 574	301 850	0
ITC3 (Liguria)	2 909	14 245 822	12 878 517	8 448	0
ITC4 (Lombardia)	31	4 034 075	28 185 786	15 607 717	4 462
ITF1 (Abruzzo)	854	8 268 240	16 747 657	0	0
ITF2 (Molise)	278	4 932 401	1 303 553	0	0
ITF3 (Campania)	20	10 349 432	13 446 927	0	0
ITF4 (Puglia)	210	3 167 718	1 503	0	0
ITF5 (Basilicata)	408	9 877 726	9 965 626	235	0
ITF6 (Calabria)	17	3 397 818	37 916 422	21 610 564	0
ITG1 (Sicilia)	75	6 525 188	8 269 246	0	0
ITG2 (Sardegna)	17 936	16 436 937	349	0	0
ITH1 (Provincia A...	0	798 343	11 346 371	19 935 142	0
ITH2 (Provincia A...	0	576 013	10 264 519	26 222 932	0
ITH3 (Veneto)	90	2 414 892	16 470 942	22 234 425	0
ITH4 (Friuli-Vene...	25	1 296 198	13 488 516	17 448 891	537
ITH5 (Emilia-Roma...	121	13 677 569	21 968 778	128 057	0
ITI1 (Toscana)	1 015	29 440 806	54 741 796	27 733	0
ITI2 (Umbria)	60 724	10 566 764	1 442 667	0	0
ITI3 (Marche)	23 519	7 919 628	2 228 802	0	0
ITI4 (Lazio)	2 360	15 039 209	13 904 030	0	0





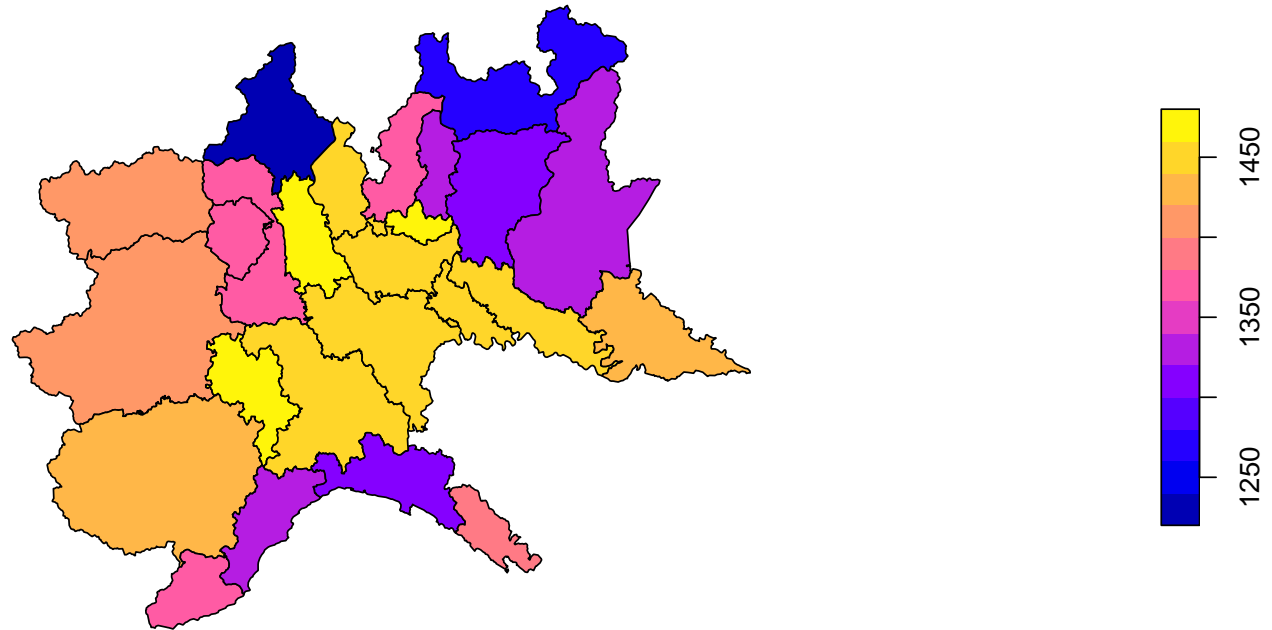






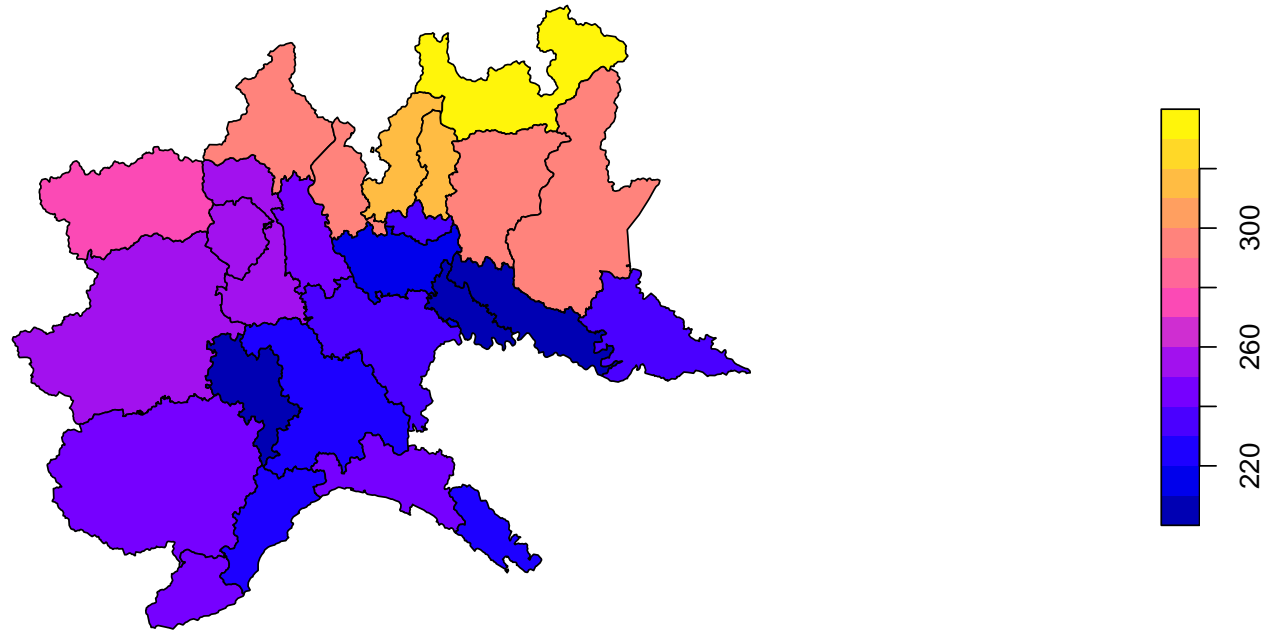


Mean DNI: Italia – Nord-Ovest



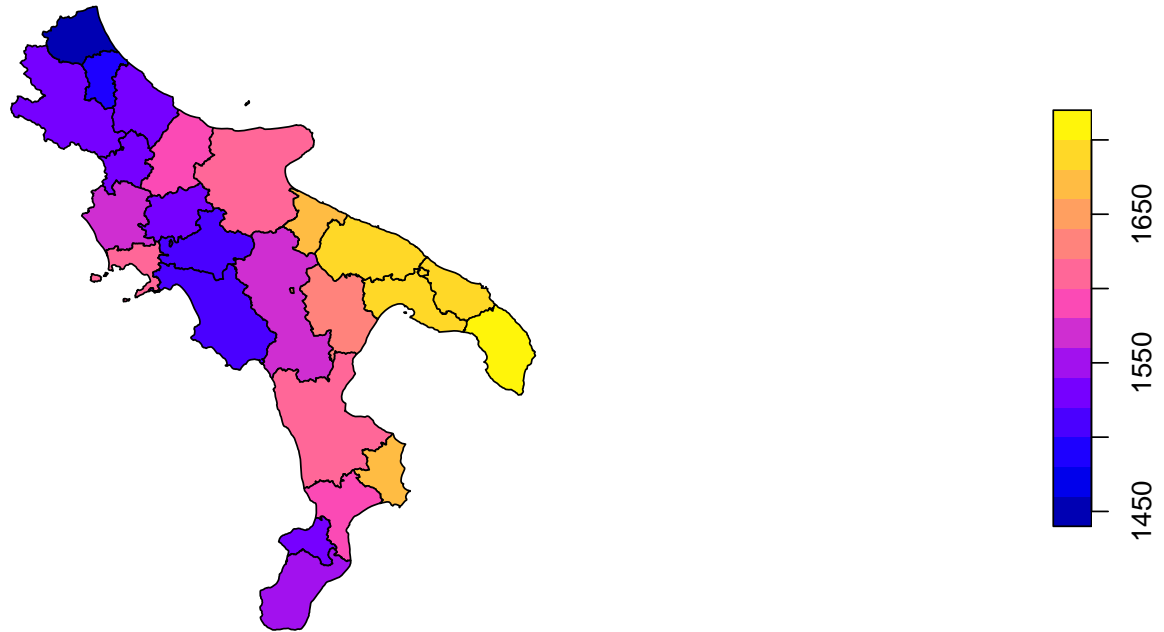
NULL

Mean MCA Class x100: Italia – Nord-Ovest



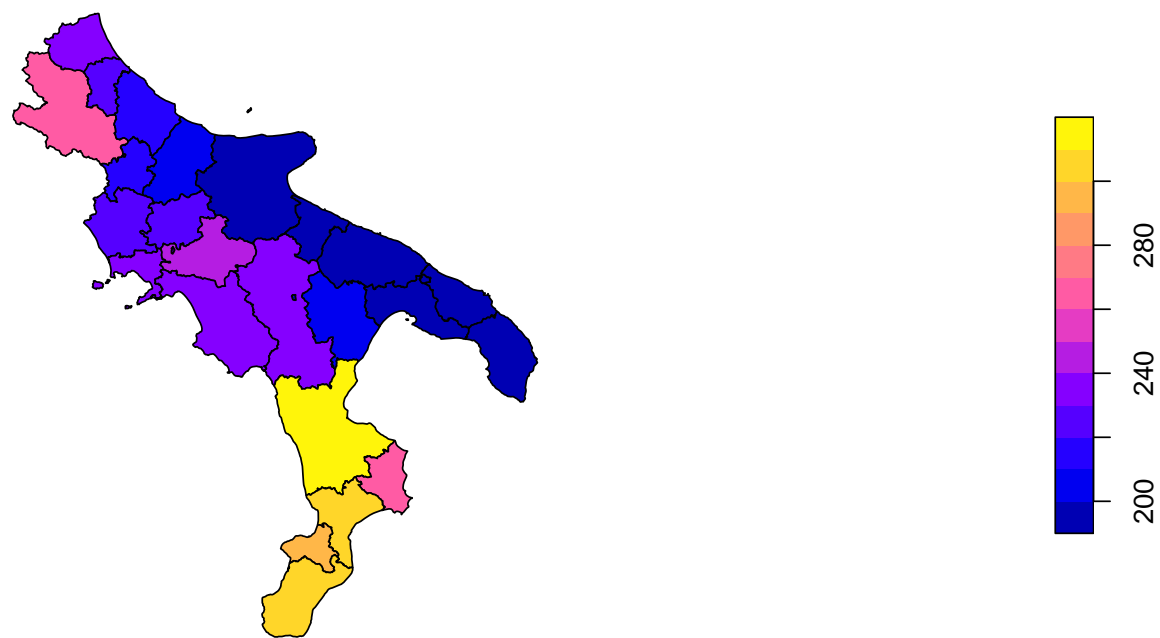
NULL

Mean DNI: Italia – Sud



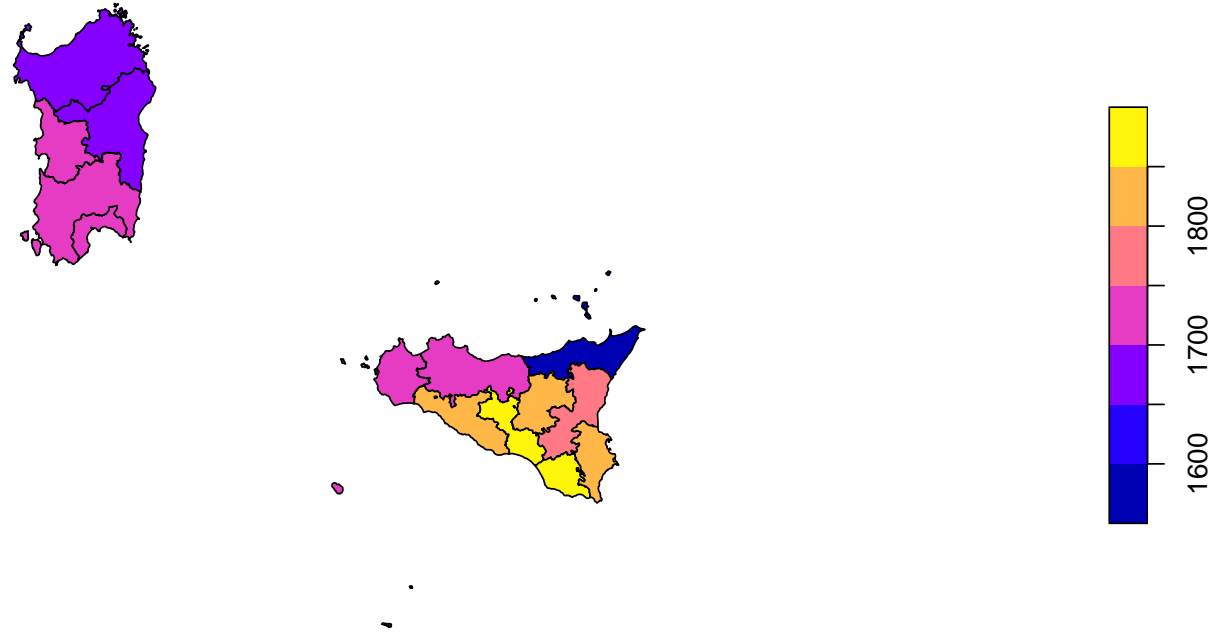
NULL

Mean MCA Class x100: Italia – Sud



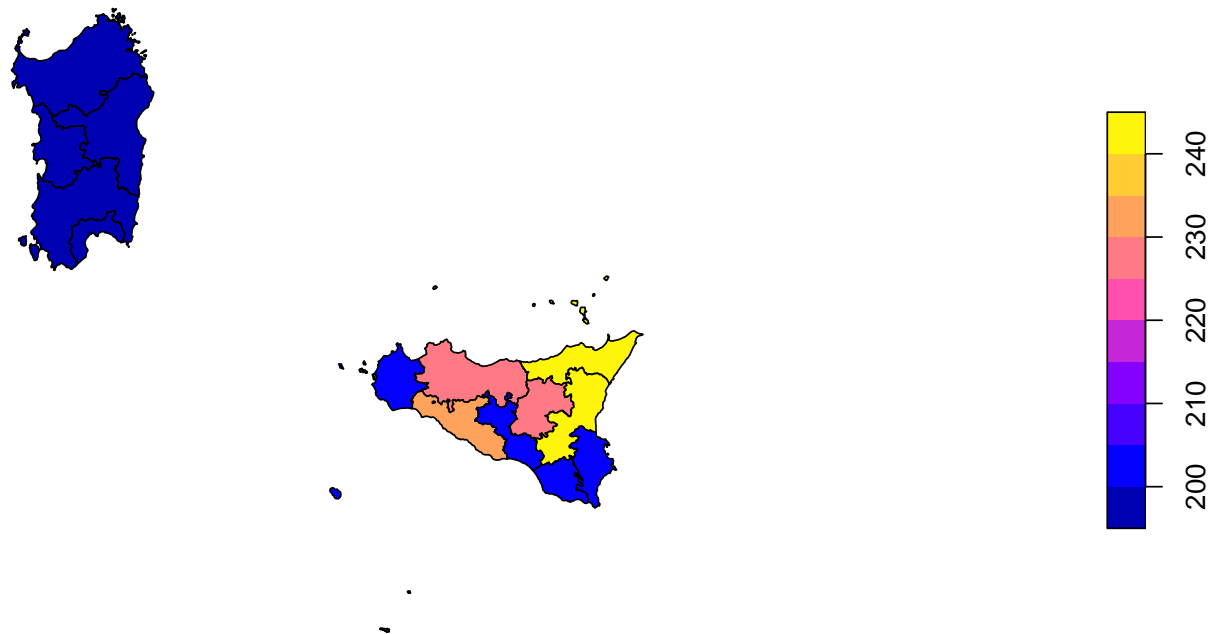
NULL

Mean DNI: Italia – Isole



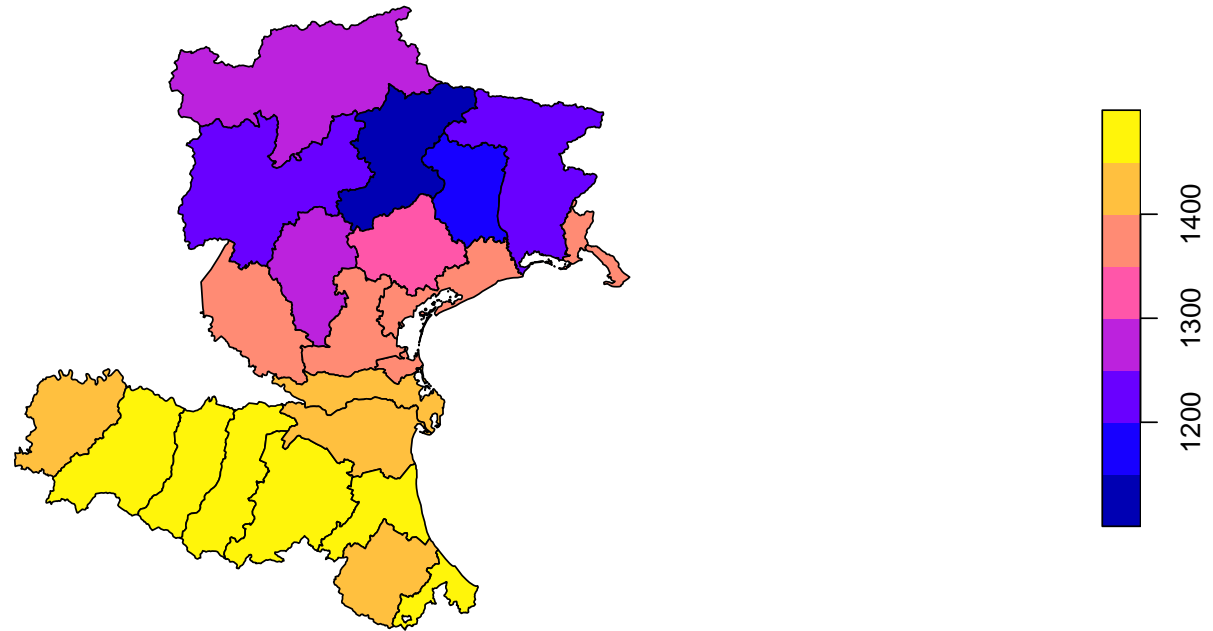
NULL

Mean MCA Class x100: Italia – Isole



NULL

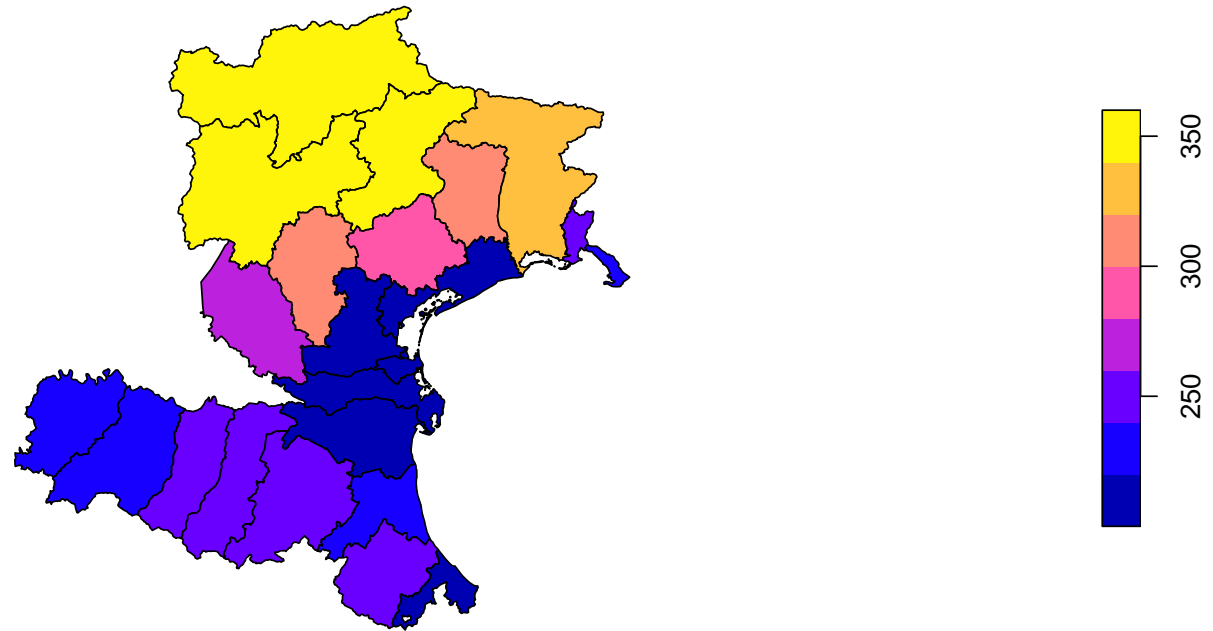
Mean DNI: Italia – Nord-Est



NULL



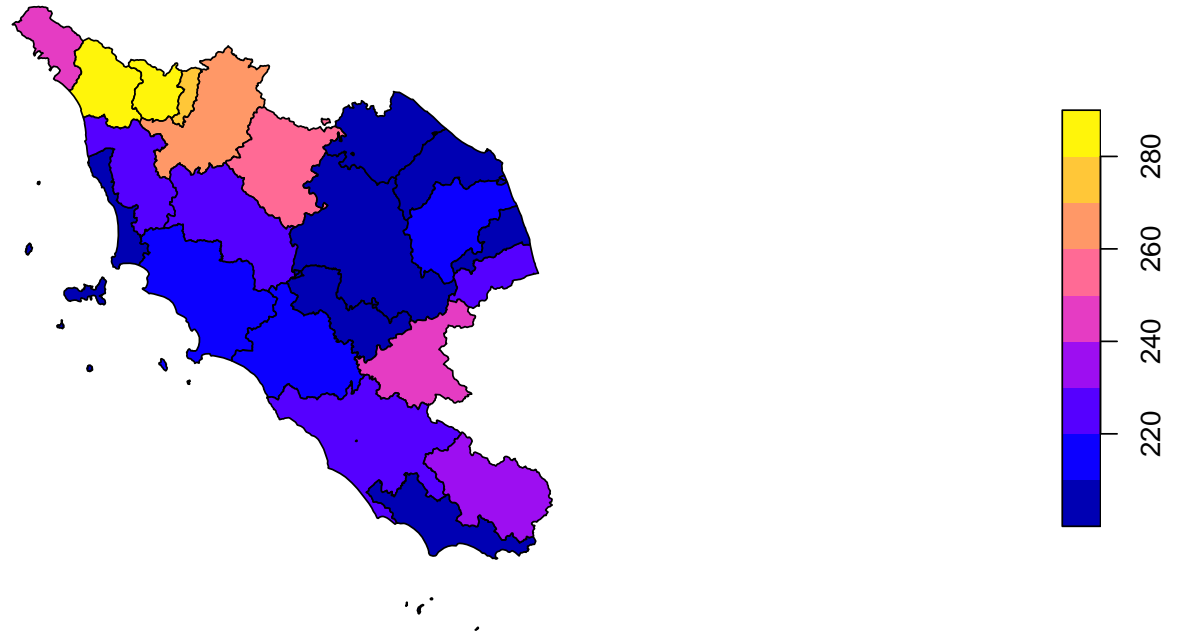
Mean MCA Class x100: Italia – Nord-Est



NULL



Mean MCA Class x100: Italia – Centro (IT)



NULL