

Figure S1. Externalization of Spatial Variables.

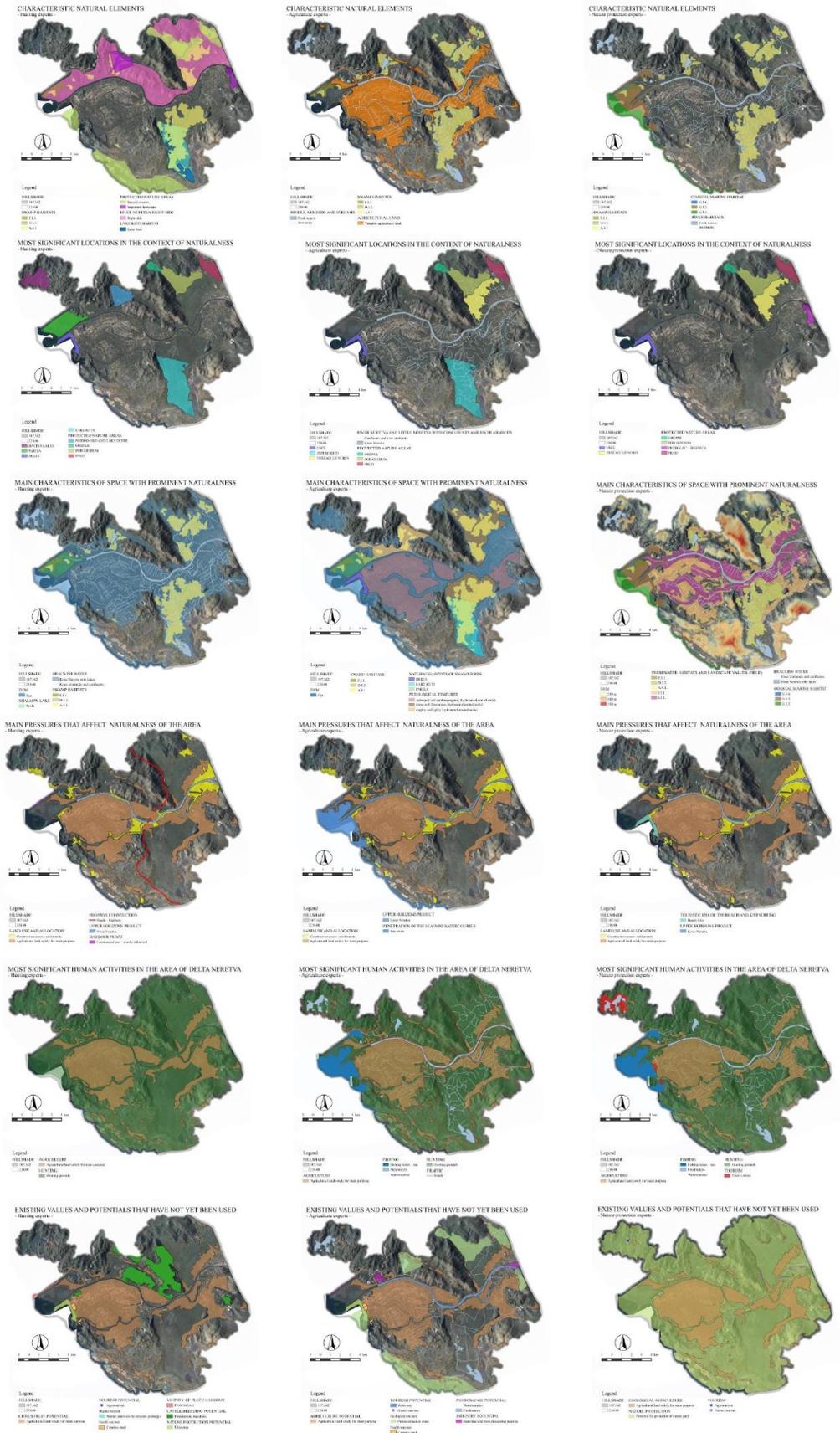


Table S1. Criteria for modeling perception of natural qualities.

Model of perception of natural qualities	Value					Weight factor		
	1	2	3	4	5	NP	AGR	H
1.Characteristic natural values								
Wetlands	210-500m	160-210m	60-160m	10-60m	0-10m	1.559	1.249	1.246
Waters	210-500m	160-210m	60-160m	10-60m	0-10m	1.229	-	-
Benthos	210-500m	160-210m	60-160m	10-60m	0-10m	1.212	-	-
Areas of nature protection	100-1000m	50-100m	20-50m	10-20m	0-10 m	-	-	1.246
Kuti lake	210-500m	160-210m	60-160m	10-60m	0-10m	-	-	1.319
Right side of Neretva river	210-500m	160-210m	60-160m	10-60m	0-10m	-	-	1.190
Surface Waters	210-500m	160-210m	60-160m	10-60m	0-10m	-	1.335	-
Area for Nature park					entire area	-	1.208	-
Soil quality					valuable	-	1.208	-
2. The most significant locations in the context of naturalness								
Areas of nature protection	100-1000m	50-100m	20-50m	10-20m	0-10 m	1.161	-	-
Reeds next to Norin	210-500m	160-210m	60-160m	10-60m	0-10m	1.161	1.177	-
The mouth of the Neretva (Ušće)	210-500m	160-210m	60-160m	10-60m	0-10m	1.231	1.326	1.095
Forest park with cave Predolac	100-1000m	50-100m	20-50m	10-20m	0-10 m	1.125	-	-
Omithological reserve Pod Grede	210-500m	160-210m	60-160m	10-60m	0-10m	-	-	1.11
Omithological reserve Prud	210-500m	160-210m	60-160m	10-60m	0-10m	-	-	1.105
Omithological reserve Orepak	210-500m	160-210m	60-160m	10-60m	0-10m	-	-	1.11
Significant landscape Blue Eye and Desne Lake	100-1000m	50-100m	20-50m	10-20m	0-10 m	-	-	1.08
Kuti lake	210-500m	160-210m	60-160m	10-60m	0-10m	-	1.133	1.189
Baćina lakes	210-500m	160-210m	60-160m	10-60m	0-10m	-	-	1.095
Omithological reserve Parila	210-500m	160-210m	60-160m	10-60m	0-10m	-	-	1.218
Area Vid Norin	100-1000m	50-100m	20-50m	10-20m	0-10 m	-	1.177	-
Surface Waters	210-500m	160-210m	60-160m	10-60m	0-10m	-	1.188	-

Figure S2. Modeling perception of natural qualities – Submodel 1 – characteristic natural values.

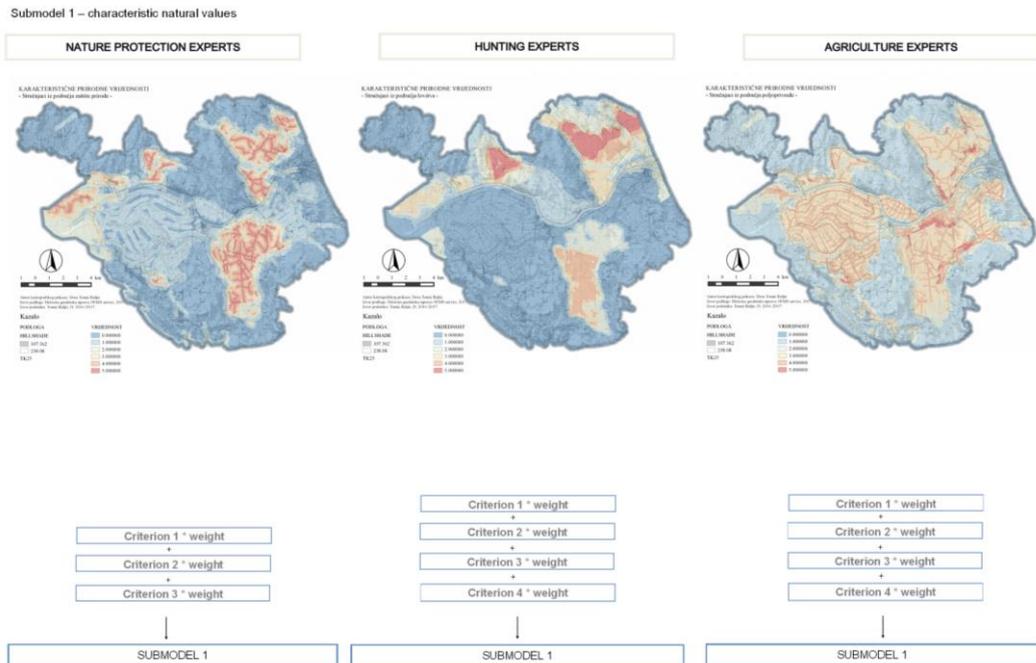


Figure S3. Modeling perception of natural qualities – Submodel 2 – the most significant locations in the context of naturalness.

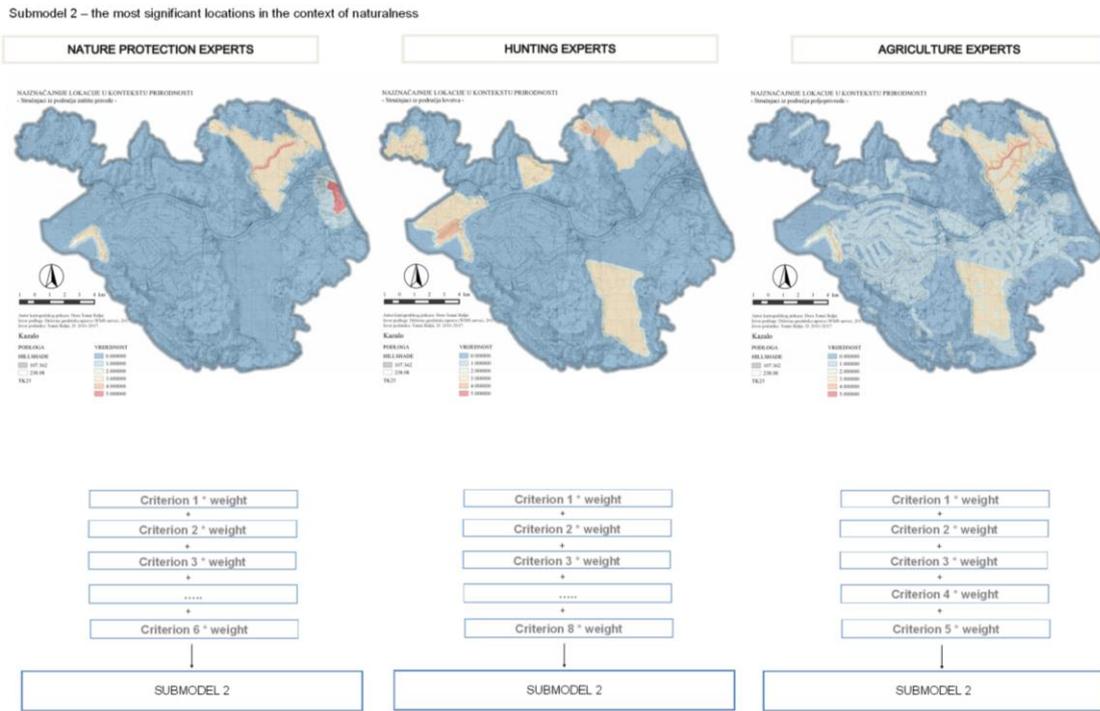


Figure S4. Modeling perception of natural qualities – Submodel 3 – basic characteristics of areas with outstanding naturalness.

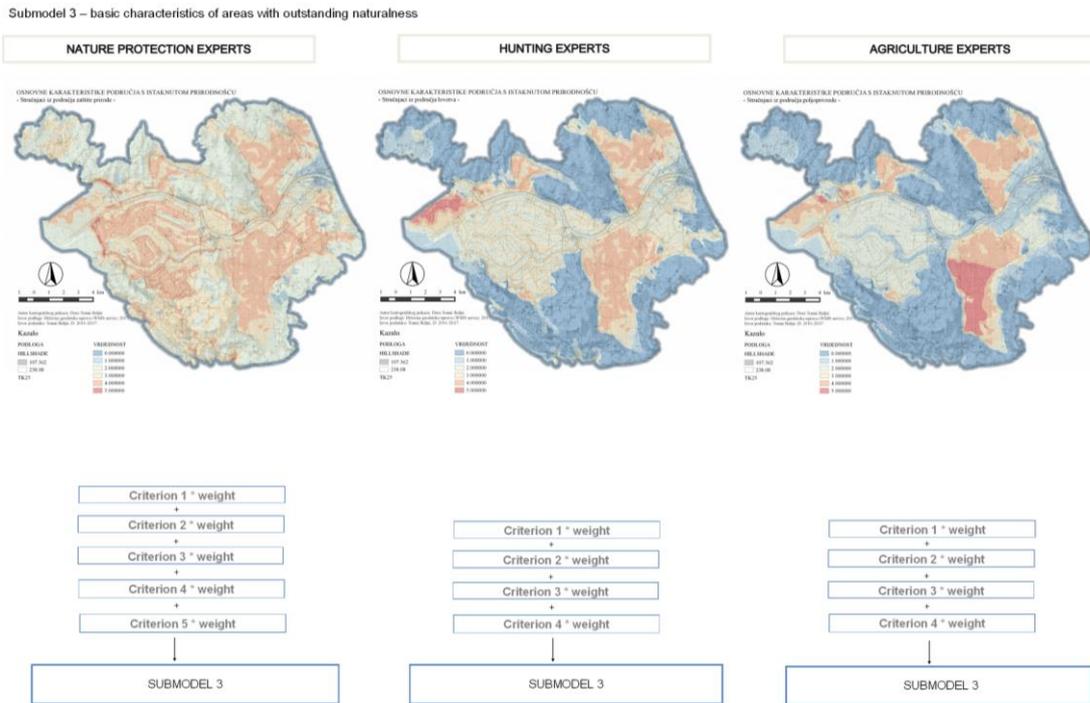


Figure S5. Modeling perception of natural qualities – Submodel 4 – pressures and loads that affect the naturalness of the area.

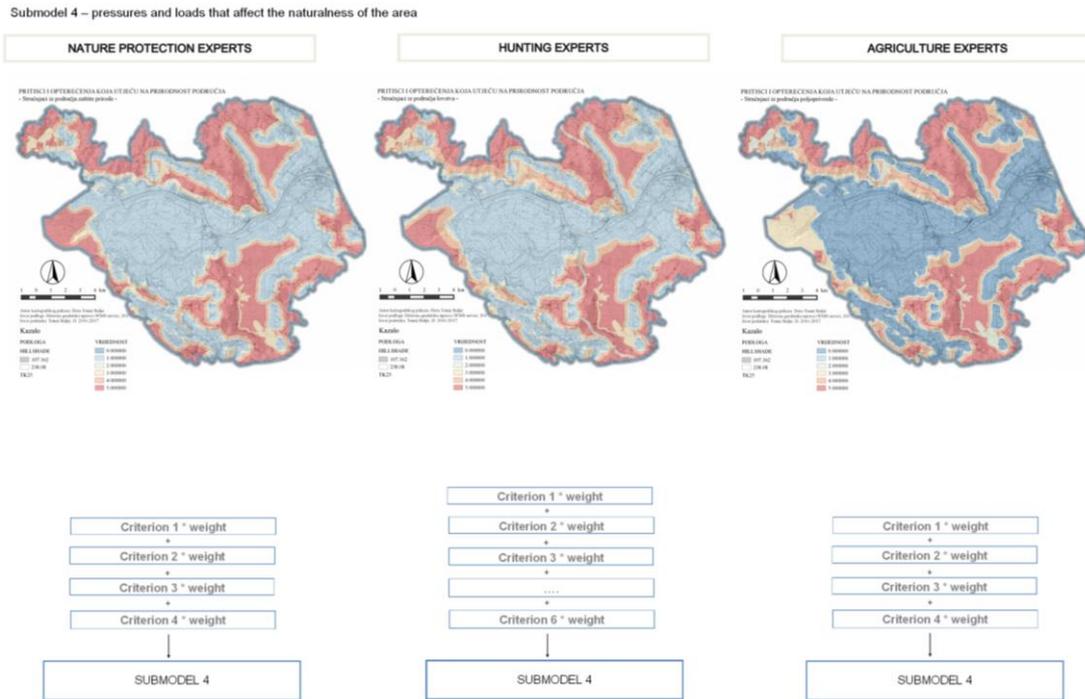


Table S2. Criteria for modeling perception of landscape potential for development.

Model of perception landscape potential for development	Value					Weight factor		
	1	2	3	4	5	NP	AGR	H
1. The most important human activities in the area of Neretva delta								
Agricultural land	50-100m	30-50m	20-30m	10-20m	0-10m	1.507	1.557	1.663
Touristic zones	200-300m	150-200m	100-150m	50-100m	0-50m	1.186	-	-
Fishing zones	40-50m	30-40m	20-30m	10-20m	0-10m	1.307	1.325	-
Hunting areas					State and common hunting grounds	1.307	1.325	1.337
Traffic	40-50m	30-40m	20-30m	10-20m	0-10m	-	1.118	-
2. Unused existing values and potentials								
Ecological agriculture	50-100m	30-50m	20-30m	10-20m	0-10 m	1.169	1.15	-
Agrotourism	500-1000m	300-500m	200-300m	100-200m	0-100m	1.181	-	1.151
Gastrotourism	500-10000m	1000-5000m	500-1000m	200-500m	0-200m	1.154	1.128	-
Nature park					Whole area	1.496	-	-
Citrus cultivation	50-100m	30-50m	20-30m	10-20m	0-10 m	-	-	1.175
Health Tourism	500-1000m	300-500m	200-300m	100-200m	0-100m	-	1.128	1.124
Maritime tourism	500-1000m	300-500m	200-300m	100-200m	0-100m	-	-	1.124
Protection of Mouth of Neretva (Ušće)	210-500m	160-210m	60-160m	10-60m	0-10m	-	-	1.148
Port of Ploče	1000-5000m	500-1000m	200-500m	100-200m	0-100m	-	-	1.150
Cattle breeding (pastures)	50-100m	30-50m	20-30m	10-20m	0-10 m	-	-	1.128
Hunting					State and common hunting grounds	-	1.121	-
Nature protection	500-1000m	300-500m	200-300m	100-200m	0-100m	-	1.128	-
River photo safari	40-50m	30-40m	20-30m	10-20m	0-10m	-	1.121	-
Industry	50-100m	30-50m	20-30m	10-20m	0-10 m	-	1.098	-
Waterway	40-50m	30-40m	20-30m	10-20m	0-10m	-	1.125	-

Figure S7. Modeling perception of landscape potential for development – Submodel 2 – unused existing values and potentials.

Submodel 2 - Unused existing values and potentials

