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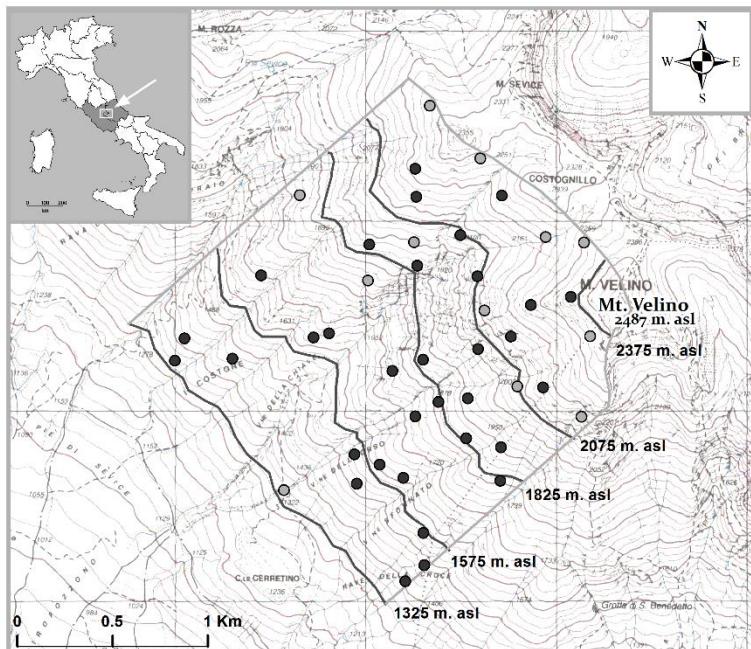
Community assembly processes along a sub-Mediterranean elevation gradient: analyzing the interdependence of trait community weighted mean and functional diversity.

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Online Resource 1.

Fig. 1.1. The rectangle represents the study area (Velino Massif, Central Italy) and continuous line represent the borders of each elevation section. Dots are the subset of 45 permanent plots of the MIUR Project selected for the sampling. Black and grey dots represented plots where the cumulative cover of the species measured is >80% and <80% respectively.



Tab. 1.1. 80% of total plot cover = the 80% of the plot cover expressed with percentage values after transformation from Braun-Blanquet method; Cumulative cover reached by the species measured= the cumulative cover reached by species measured for each belt, expressed with percentage values after transformation from Braun-Blanquet method.

Elevation section	Plot code	80% of total plot cover	Cumulative cover reached by the species measured
1	22	66,76	68,95
1	24	35,68	27,5
1	26	77,08	78,85
1	27	64,76	71,25
1	30	88,44	96,25
1	31	98,44	101,35
1	35	75,84	85,1
1	36	66,16	77,5
1	37	37,12	37,5
2	40	59,12	62,5
2	41	72,48	75
2	42	61,8	63,75
2	43	43,04	45,1
2	45	33,04	32,6
2	48	36,64	40,1
2	49	34,48	37,7
2	50	49,84	37,5
2	53	32,72	35,1
2	55	20,72	20,2
3	51	52,96	50
3	52	75,64	91,25
3	54	64,64	70
3	57	30,96	35,1
3	58	26,8	27,5
3	59	38,64	37,6
3	60	60,88	65,2
3	63	75,12	50,1
3	64	73,8	83,95
3	66	64,4	67,6
3	67	41,28	20,2
4	65	45,64	51,35
4	68	31,44	30,7
4	70	16,8	15,2

4	71	50,56	52,5
4	72	47,96	58,95
4	73	40,56	37,5
4	74	18,88	15,3
4	75	36,64	45,1
4	76	47,04	45,3
4	77	75,56	83,85
4	78	96,04	88,85
4	80	38,48	40
4	81	6,8	5,2
4	82	30,4	35
4	83	20,96	17,7