



UNIVERSITÀ  
DI PAVIA



Regione Lombardia



**Progetto ResQ:**

**“Deperimento della quercia nei boschi planiziali:  
studio multidisciplinare per la selezione di risorse genetiche resistenti”**

Elenco dei parametri statistici descrittivi relativi alle cronologie individuali e alle cronologie medie stagionali delle farnie (*Quercus robur*) campionate nel sito di Fagiana (FAG), Parco del Ticino, Magenta (MI), in data 05-09/10/2020.

Pag. 2 - Individui sani

Pag. 3 - Individui deperienti

## Lista Individui Sani

	<b>Individuo</b>	<b>Diametro [cm]</b>	<b>Altezza [m]</b>	<b>Anni</b>	<b>Periodo</b>	<b>Media [mm]</b>	<b>Deviazione standard</b>	<b>Auto Correlazione</b>	<b>Sensitività media</b>
1	FAG002SQ	83	28.0	93	1928-2020	2.88	1.49	0.908	0.173
2	FAG003SQ	38	26.0	70	1951-2020	2.05	0.78	0.568	0.276
3	FAG004SQ	92	32.7	86	1935-2020	4.11	1.54	0.770	0.174
4	FAG005SQ	51	31.9	79	1942-2020	2.85	0.89	0.590	0.230
5	FAG006SQ	63	25.5	95	1926-2020	2.79	1.23	0.870	0.163
6	FAG007SQ	64	24.3	82	1939-2020	1.96	0.94	0.873	0.175
7	FAG008SQ	61	26.0	73	1948-2020	3.58	1.27	0.661	0.232
8	FAG009SQ	72	26.0	91	1930-2020	3.42	1.53	0.829	0.202
9	FAG010SQ	49	23.4	90	1931-2020	2.43	0.73	0.358	0.271
10	FAG011SQ	63	32.0	79	1942-2020	3.50	1.42	0.635	0.287
11	FAG012SQ	33	17.1	72	1949-2020	1.81	0.94	0.613	0.281
12	FAG013SQ	51	13.3	74	1947-2020	1.64	0.53	0.583	0.230
13	FAG014SQ	50	23.3	81	1940-2020	2.89	1.32	0.310	0.268
14	FAG015SQ	35	25.4	49	1972-2020	2.75	0.81	0.478	0.241
15	FAG016SQ	65	29.8	84	1937-2020	3.24	1.14	0.655	0.204
16	FAG017SQ	53	27.4	86	1935-2020	2.38	0.71	0.663	0.189
17	FAG018SQ	51	22.2	69	1952-2020	3.05	0.99	0.608	0.215
18	FAG020SQ	66	25.5	81	1940-2020	3.37	1.56	0.840	0.192
19	FAG022SQ	55	27.9	95	1926-2020	2.46	1.06	0.749	0.239
20	FAG023SQ	46	23.0	84	1937-2020	1.67	0.64	0.767	0.182
21	FAG024SQ	46	20.9	95	1926-2020	1.89	0.52	0.440	0.206
22	FAG025SQ	52	25.1	95	1926-2020	2.37	0.95	0.765	0.216
23	FAG026SQ	50	23.9	94	1927-2020	2.27	1.17	0.886	0.184
24	FAG027SQ	28	29.0	93	1928-2020	3.07	1.29	0.842	0.179
25	FAG028SQ	59	16.8	81	1940-2020	2.97	1.01	0.716	0.202

<b>Media</b>	<b>Diametro [cm]</b>	<b>Altezza [m]</b>	<b>Anni</b>	<b>Periodo</b>	<b>Media [mm]</b>	<b>Deviazione standard</b>	<b>Auto Correlazione</b>	<b>Sensitività media</b>
<b>FAGSMEDQ</b>	55	25.1	95	1926-2020	2.81	0.81	0.785	0.152

## Individui Deperienti

	<b>Individuo</b>	<b>Diametro [cm]</b>	<b>Altezza [m]</b>	<b>Anni</b>	<b>Periodo</b>	<b>Media [mm]</b>	<b>Deviazione standard</b>	<b>Auto Correlazione</b>	<b>Sensitività media</b>
1	FAG002DQ	67	29.3	72	1949-2020	2.78	0.97	0.782	0.197
2	FAG003DQ	53	28.2	65	1956-2020	1.27	0.70	0.773	0.208
3	FAG004DQ	69	20.9	98	1923-2020	2.83	1.97	0.966	0.149
4	FAG005DQ	51	26.9	80	1941-2020	2.44	1.24	0.668	0.294
5	FAG006DQ	49	24.5	90	1931-2020	1.80	1.16	0.847	0.228
6	FAG007DQ	58	25.4	92	1929-2020	2.30	1.35	0.844	0.166
7	FAG008DQ	50	26.1	98	1923-2020	2.11	0.97	0.884	0.158
8	FAG009DQ	54	22.9	92	1929-2020	2.32	0.88	0.789	0.199
9	FAG010DQ	46	22.5	76	1945-2020	2.36	1.32	0.776	0.265
10	FAG011DQ	50	22.8	77	1944-2020	2.39	1.28	0.858	0.194
11	FAG012DQ	43	16.4	98	1923-2020	1.40	0.59	0.634	0.275
12	FAG013DQ	44	19.6	85	1936-2020	1.85	0.74	0.745	0.223
13	FAG014DQ	61	27.5	53	1968-2020	1.97	1.04	0.810	0.224
14	FAG015DQ	33	25.5	52	1969-2020	2.02	1.18	0.821	0.248
15	FAG016DQ	57	22.0	85	1936-2020	2.82	1.29	0.800	0.205
16	FAG017DQ	54	21.9	86	1935-2020	2.54	1.34	0.815	0.200
17	FAG018DQ	54	20.7	64	1957-2020	3.35	1.65	0.741	0.237
18	FAG020DQ	59	26.7	81	1940-2020	3.02	1.71	0.641	0.205
19	FAG022DQ	56	20.5	86	1935-2020	2.07	1.08	0.880	0.159
20	FAG023DQ	41	20.9	86	1935-2020	1.84	0.89	0.833	0.201
21	FAG024DQ	37	17.1	98	1923-2020	1.36	0.79	0.823	0.250
22	FAG025DQ	47	15.1	98	1923-2020	2.00	1.25	0.829	0.221
23	FAG026DQ	51	23.9	92	1929-2020	2.02	0.96	0.710	0.273
24	FAG027DQ	53	25.0	83	1938-2020	1.86	1.02	0.814	0.220
25	FAG028DQ	44	16.5	92	1929-2020	1.62	0.50	0.426	0.258

<b>Media</b>	<b>Diametro [cm]</b>	<b>Altezza [m]</b>	<b>Anni</b>	<b>Periodo</b>	<b>Media [mm]</b>	<b>Deviazione standard</b>	<b>Auto Correlazione</b>	<b>Sensitività media</b>
<b>FAGDMEDQ</b>	51	22.8	98	1923-2020	2.47	0.91	0.844	0.154