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Firewood consumption, consumer behaviour and informal markets in Romania

Cosmin Coşofreţ[1], Mihai Enescu[2], Medeea Halici[1], Laura Bouriaud[1]*

[1]Faculty of Forestry, Ștefan cel Mare University of Suceava, Suceava, Romania
[2]Faculty of Agriculture, University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, Romania

**Corresponding author: medeea.halici@yahoo.com*

Electronic Supplementary Material (ESM)

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Table S1. Games–Howell adjusted *P*-values for all pairwise comparisons between localities: Volume of last purchase (m^3)

Locality	Mar	V.D.	P.J.	Bor	Dol	M.E.	Cop	Van	Ber
Marginea	–	**0.038**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**
Vatra Dornei	**0.038**	–	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**
Pârteștii de Jos	**< 0.001**	**< 0.001**	–	1.000	0.446	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**
Borca	**< 0.001**	**< 0.001**	1.000	–	0.901	0.116	0.073	**0.005**	**0.001**
Dolhasca	**< 0.001**	**< 0.001**	0.446	0.901	–	0.732	0.532	**0.011**	**0.001**
Mihai Eminescu	**< 0.001**	**< 0.001**	**< 0.001**	0.116	0.732	–	0.999	**< 0.001**	**< 0.001**
Copălău	**< 0.001**	**< 0.001**	**< 0.001**	0.073	0.532	0.999	–	**0.017**	**< 0.001**
Vânători	**< 0.001**	**< 0.001**	**< 0.001**	**0.005**	**0.011**	**< 0.001**	**0.017**	–	0.673
Bertea	**< 0.001**	**< 0.001**	**< 0.001**	**0.001**	**0.001**	**< 0.001**	**< 0.001**	0.673	–

Bold – $P < 0.05$; Ber – Bertea; Bor – Borca; Cop – Copălău; Dol – Dolhasca; Mar – Marginea; M.E. – Mihai Eminescu; P.J. – Pârteștii de Jos; Van – Vânători; V.D. – Vatra Dornei; localities are ordered by decreasing mean within each variable

Table S2. Games–Howell adjusted *P*-values for all pairwise comparisons between localities: Price per m^3 ($EUR \cdot m^{-3}$)

Locality	Ber	Van	Mar	M.E.	Cop	Dol	Bor	P.J.	V.D.
Bertea	–	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**
Vânători	**< 0.001**	–	0.188	0.052	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**
Marginea	**< 0.001**	0.188	–	1.000	**0.009**	**0.001**	**< 0.001**	**< 0.001**	**< 0.001**
Mihai Eminescu	**< 0.001**	0.052	1.000	–	**0.005**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**
Copălău	**< 0.001**	**< 0.001**	**0.009**	**0.005**	–	1.000	**< 0.001**	**< 0.001**	**< 0.001**
Dolhasca	**< 0.001**	**< 0.001**	**0.001**	**< 0.001**	1.000	–	**< 0.001**	**< 0.001**	**< 0.001**
Borca	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	–	0.139	0.135
Pârteștii de Jos	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	0.139	–	0.945
Vatra Dornei	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	0.135	0.945	–

Bold – $P < 0.05$; Ber – Bertea; Bor – Borca; Cop – Copălău; Dol – Dolhasca; Mar – Marginea; M.E. – Mihai Eminescu; P.J. – Pârteștii de Jos; Van – Vânători; V.D. – Vatra Dornei; localities are ordered by decreasing mean within each variable; P-values are identical for values expressed in RON or EUR, because the conversion applies a constant factor (EUR 1 ≈ RON 4.56)

Table S3. Games–Howell adjusted *P*-values for all pairwise comparisons between localities: Annual consumption (m^3)

Locality	Mar	Dol	V.D.	P.J.	Ber	Bor	M.E.	Cop	Van
Marginea	–	**0.029**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**
Dolhasca	**0.029**	–	0.984	**0.017**	**< 0.001**	**0.009**	**< 0.001**	**< 0.001**	**< 0.001**
Vatra Dornei	**< 0.001**	0.984	–	**0.036**	**< 0.001**	**0.032**	**< 0.001**	**< 0.001**	**< 0.001**
Pârteștii de Jos	**< 0.001**	**0.017**	**0.036**	–	0.222	0.715	**< 0.001**	**< 0.001**	**< 0.001**
Bertea	**< 0.001**	**< 0.001**	**< 0.001**	0.222	–	1.000	0.758	**0.032**	**< 0.001**
Borca	**< 0.001**	**0.009**	**0.032**	0.715	1.000	–	0.978	0.447	0.066
Mihai Eminescu	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	0.758	0.978	–	0.076	**< 0.001**
Copălău	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**0.032**	0.447	0.076	–	0.503
Vânători	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	0.066	**< 0.001**	0.503	–

Bold – $P < 0.05$; Ber – Bertea; Bor – Borca; Cop – Copălău; Dol – Dolhasca; Mar – Marginea; M.E. – Mihai Eminescu; P.J. – Pârteștii de Jos; Van – Vânători; V.D. – Vatra Dornei; localities are ordered by decreasing mean within each variable

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Table S4. Games–Howell adjusted *P*-values for all pairwise comparisons between localities: Annual cost (EUR)

Locality	Mar	Dol	M.E.	Ber	Cop	V.D.	Bor	P.J.	Van
Marginea	–	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**
Dolhasca	**< 0.001**	–	0.991	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**
Mihai Eminescu	**< 0.001**	0.991	–	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**
Bertea	**< 0.001**	**< 0.001**	**< 0.001**	–	0.389	0.162	**0.007**	**< 0.001**	**0.008**
Copălău	**< 0.001**	**< 0.001**	**< 0.001**	0.389	–	1.000	0.804	0.198	0.540
Vatra Dornei	**< 0.001**	**< 0.001**	**< 0.001**	0.162	1.000	–	0.768	0.093	0.515
Borca	**< 0.001**	**< 0.001**	**< 0.001**	**0.007**	0.804	0.768	–	0.997	0.997
Pârteștii de Jos	**< 0.001**	**< 0.001**	**< 0.001**	**< 0.001**	0.198	0.093	0.997	–	1.000
Vânători	**< 0.001**	**< 0.001**	**< 0.001**	**0.008**	0.540	0.515	0.997	1.000	–

Bold – $P < 0.05$; Ber – Bertea; Bor – Borca; Cop – Copălău; Dol – Dolhasca; Mar – Marginea; M.E. – Mihai Eminescu; P.J. – Pârteștii de Jos; Van – Vânători; V.D. – Vatra Dornei; localities are ordered by decreasing mean within each variable; *P*-values are identical for values expressed in RON or EUR, because the conversion applies a constant factor (EUR 1 ≈ RON 4.56)