Table S1. Mixed-model table of abundance during mobbing trials and the influence of habitat, season, and caller species.

Source	**Type III Sum of Squares**	***df***	**Mean Square**	***F***	**Sig.**	
Intercept	2258.626	1	2,258.626	83.149	<0.001	
Habitat	750.443	2	375.221	13.813	<0.001	
Error	461.779	17	27.163			
Effect		Value	F	Hypothesis *df*	Error *df*	Sig.
Season	Wilks' Lambda	0.274	21.239	2	16	<0.001
Season * Habitat	Wilks' Lambda	0.438	4.084	4	32	<0.01
Species	Wilks' Lambda	0.225	27.480	2	16	<0.001
Species * Habitat	Wilks' Lambda	0.479	3.556	4	32	0.016
Season * Species	Wilks' Lambda	0.454	4.211	4	14	0.019
Season * Species * Habitat	Wilks' Lambda	0.471	1.600	8	28	0.17

* = interaction.

Table S2. Mixed-model table of species richness during mobbing trials and the influence of habitat, season, and caller species.

Source		**Type III Sum of Squares**	***Df***	**Mean Square**	***F***	**Sig.**
Intercept		418.611	1	418.611	216.828	<0.001
Habitat		83.339	2	41.670	21.584	<0.001
Error		32.820	17	1.931		
Effect		Value	*F*	Hypothesis *df*	Error *df*	Sig.
Season	Wilks' Lambda	0.188	34.602	2	16	<0.001
Season * Habitat	Wilks' Lambda	0.381	4.955	4	32	0.003
Species	Wilks' Lambda	0.238	25.647	2	16	<0.001
Species * Habitat	Wilks' Lambda	0.774	1.094	4	32	0.37
Season * Species	Wilks' Lambda	0.328	7.158	4	14	0.002
Season * Species * Habitat	Wilks' Lambda	0.589	1.059	8	28	0.41

* = interaction.

Table S3. Mixed model of distance of the responding birds from the speaker during mobbing trials and the influence of caller species and habitat in the dense forest (DF) and in the open forest (OF).

Source		**Type III Sum of Squares**	***Df***	**Mean Square**	***F***	**Sig.**
Intercept		8016.127	1	8016.127	296.993	<0.001
Habitat		27.487	1	27.487	1.018	0.34
Error		269.910	10	26.991		
Effect		Value	F	Hypothesis df	Error df	Sig.
Species	Wilks' Lambda	0.176	21.093	2	9	<0.001
Species * Habitat	Wilks' Lambda	0.703	1.900	2	9	0.21

* = interaction.

Table S4. Differences between observed and expected numbers of responding birds to mobbing calls in the winter in the dense forest (DF) and in the open forest (OF).

Species Name	Observed Birds in the Survey	Number of Observed Birds in Mobbing Trials	Expected Number of Birds in Mobbing Trials	Chi-Square	Difference between Observed to Expected
Dense Forest (DF) $p < 0.001$					
Chloris chloris	1%	0	2	2.072	NA
Erithacus rubecula	7%	37	17	25.163	+55%
Fringilla coelebs	25%	78	58	6.882	+26%
Garrulus glandarius	1%	1	2	0.554	–107%
Parus major	4%	12	8	1.662	+31%
Phylloscopus collybita	26%	38	60	8.120	–58%
Scolopax rusticola	2%	0	4	4.144	NA
Streptopelia decaocto	3%	0	6	6.216	NA
Sylvia atricapilla	0	1	0	NA	+100%
Sylvia curruca	0	2	0	NA	+100%
Sylvia melanocephala	29%	55	66	1.927	–21%
Turdus merula	3%	6	6	0.007	–4%
Total	100%	230	230	56.75	
Open Forest (OF) $p < 0.001$					
Carduelis carduelis	0%	1	0	NA	+100%
Chloris chloris	1%	0	1	1.437	NA
Cinnyris osea	0%	1	0	NA	+100%
Columba palumbus	23%	0	47	47.438	NA
Corvus cornix	1%	0	1	1.437	NA
Erithacus rubecula	8%	35	16	23.283	+55%
Fringilla coelebs	19%	63	40	12.859	+36%
Garrulus glandarius	3%	4	6	0.532	–44%
Hippolais languida	0%	2	0	NA	+100%
Parus major	5%	20	10	9.814	+50%
Phylloscopus collybita	13%	24	26	0.135	–8%
Pycnonotus xanthopygos	0%	3	0	NA	+100%
Streptopelia decaocto	1%	0	1	1.437	NA
Sylvia atricapilla	0%	6	0	NA	+100%
Sylvia curruca	0%	1	0	NA	+100%

Sylvia melanocephala	21%	44	43	0.017	+2%
Turdus merula	7%	3	14	9.001	–379%
Total	100%	207	207	107.39	