Table S12 The number of trap locations during each trapping session per site where at least one rodent was captured ("occupied" locations; occ) and the number (in **bold**) and proportion (in *italics*) of these trap locations where both wood mice and bank voles were captured ("multispecies" locations; ms). The median proportion of multi-species locations across all sites and sessions was 0.2. The total numbers of traps deployed on each trapping grid are shown in brackets.

Site	Grid		Session 1	Session 2	Session 3	Session 4	Session 5	Session 6	Session 7	Session 8
Manor Wood	MW1 (128 traps)	occ:	27	36	32	49	29	21	27	26
		ms:	**5**	**7**	**7**	**19**	**7**	**2**	**2**	**2**
			0.19	*0.19*	*0.22*	*0.39*	*0.24*	*0.10*	*0.07*	*0.08*
	MW2 (128 traps)	occ:		46	46	55	29	18	28	12
		ms:	NA	**9**	**14**	**12**	**8**	**0**	**3**	**0**
				0.20	*0.30*	*0.22*	*0.28*	*0*	*0.11*	*0*
	MW3 (72 traps)	occ:	24	29	35	35	14	21	17	
		ms:	**3**	**8**	**20**	**23**	**2**	**4**	**6**	NA
			0.13	*0.28*	*0.57*	*0.66*	*0.14*	*0.19*	*0.36*	
	MW4 (72 traps)	occ:	16	27	29	35	27	15	22	
		ms:	**3**	**4**	**5**	**19**	**10**	**2**	**2**	NA
			0.19	*0.15*	*0.17*	*0.54*	*0.37*	*0.13*	*0.09*	
Maresfield & Gordale	Gordale (72 traps)	occ:	28	34	13	21	31	34	26	20
		ms:	**11**	**9**	**2**	**6**	**4**	**10**	**4**	**3**
			0.39	*0.26*	*0.15*	*0.29*	*0.13*	*0.29*	*0.15*	*0.15*
	MF1 (72 traps)	occ:	33	29	19	23	26	30	29	19
		ms:	**18**	**11**	**3**	**7**	**4**	**8**	**3**	**1**
			0.55	*0.38*	*0.16*	*0.30*	*0.15*	*0.27*	*0.10*	*0.05*
	MF2 (72 traps)	occ:	34	33	28	25	33	31	31	24
		ms:	20	11	9	11	6	8	9	2
			0.59	*0.33*	*0.32*	*0.44*	*0.18*	*0.26*	*0.29*	*0.08*
Rode Hall	RH2 (72 traps)	occ:	15	21	26	25	28	30	17	10
		ms:	**3**	**7**	**7**	**6**	**5**	**4**	**2**	**2**
			0.2	*0.33*	*0.27*	*0.24*	*0.18*	*0.13*	*0.12*	*0.2*
	RH3 (72 traps)	occ:	29	35	31	25	28	34	23	21
		ms:	**9**	**7**	**4**	**5**	**13**	**11**	**2**	**1**
			0.31	*0.2*	*0.13*	*0.2*	*0.46*	*0.32*	*0.09*	*0.05*
	RH4 (72 traps)	occ:	25	20	16	27	26	29	23	23
		ms:	**5**	**3**	**0**	**3**	**4**	**4**	**4**	**6**
			0.2	*0.15*	*0*	*0.11*	*0.15*	*0.14*	*0.17*	*0.26*