

## Supplementary material

Bird species recorded in 130 urban parks and number of parks occupied in each of four seasons. Breeding species are marked in bold.

	Spring	Breeding species			Wintering species
		Summer	Autumn	Winter	
<b>Rock pigeon</b> <i>Columba livia</i>	38	42	38	37	
<b>Collared dove</b> <i>Streptopelia decaocto</i>	101	102	97	103	
Budgerigar <i>Melopsittacus undulatus</i>				2	
<b>Rose-ringed parakeet</b> <i>Psittacula krameri</i>	3	6	5	4	
Senegal parrot <i>Poicephalus senegalus</i>		1			
<b>Red-masked parakeet</b> <i>Aratinga erythrogonis</i>	2	4	4	4	
<b>Monk parakeet</b> <i>Myiopsitta monachus</i>	1	1	4	4	
<b>Blue-fronted amazon</b> <i>Amazona aestiva</i>	1	1	1	2	
<b>Hoopoe</b> <i>Upupa epops</i>	3	4	1	2	
Meadow pipit <i>Anthus pratensis</i>					6
<b>Grey wagtail</b> <i>Motacilla cinerea</i>	1	1	1	1	13
<b>White wagtail</b> <i>Motacilla alba</i>	2	2	3	2	88
Wren <i>Troglodytes troglodytes</i>					
<b>Robin</b> <i>Erithacus rubecula</i>	3	3	3	3	56
<b>Nightingale</b> <i>Luscinia megarhynchos</i>	1	1	–	–	
Black redstart <i>Phoenicurus ochruros</i>					56
<b>Blackbird</b> <i>Turdus merula</i>	52	46	46	51	
Song thrush <i>Turdus philomelos</i>					1
Cetti's warbler <i>Cettia cetti</i>					1
<b>Melodius warbler</b> <i>Hippolais polyglotta</i>	1	1	–	–	
Sardinian warbler <i>Sylvia melanocephala</i>					43
<b>Blackcap</b> <i>Sylvia atricapilla</i>	3	3	3	3	63
Chiffchaff <i>Phylloscopus collybita</i>					78
Goldcrest <i>Regulus regulus</i>					1
Firecrest <i>Regulus ignicapilla</i>					6
<b>Spotted flycatcher</b> <i>Muscicapa striata</i>	15	25	–	–	
Long-tailed tit <i>Aegithalos caudatus</i>					4
<b>Great tit</b> <i>Parus major</i>	36	33	44	30	
<b>Short-toed treecreeper</b> <i>Certhia brachydactyla</i>	3	3	3	3	
Common starling <i>Sturnus vulgaris</i>					2
<b>Spotless starling</b> <i>Sturnus unicolor</i>	38	22	21	35	
<b>Greater blue-eared glossy starling</b> <i>Lamprotornis chalybaeus</i>	2	1	1	1	
<b>House sparrow</b> <i>Passer domesticus</i>	130	130	130	130	
Chaffinch <i>Fringilla coelebs</i>					18
<b>Serin</b> <i>Serinus serinus</i>	44	26	22	34	
<b>Greenfinch</b> <i>Carduelis chloris</i>	51	34	23	36	
<b>Goldfinch</b> <i>Carduelis carduelis</i>	53	38	15	34	