

## Apèndix I. Codis d'espècie

El següent llistat està ordenat alfabèticament pel nom científic de l'espècie. La seqüència taxonòmica emprada és la mateixa que segueix *The Birds of the Western Palearctic, Concise edition* (Perrins 1998) amb algunes modificacions posteriors, d'acord amb l'AERC (Association of European Rarities Comitee), i inclou, també, totes les espècies considerades escapades de captivitat i exòtiques que han estat observades als Països Catalans (Clavell, J. 2002. *Catàleg dels Ocells dels Països Catalans*. Linx Edicions, Barcelona). El codi "XXXXXX" (espècie desconeguda) es troba al final del llistat.

| CODI   | ESPÈCIE                                       |
|--------|---|
| ACCBAD | Accipiter badius                              |
| ACCBRE | Accipiter brevipes                            |
| ACCGEN | Accipiter gentilis                            |
| ACCNIS | Accipiter nisus                               |
| ACRTRI | Acridotheres tristis                          |
| ACRAED | Acrocephalus aedon                            |
| ACRAGR | Acrocephalus agricola                         |
| ACRARU | Acrocephalus arundinaceus                     |
| ACRBRE | Acrocephalus brevipennis                      |
| ACRDUM | Acrocephalus dumetorum                        |
| ACCGRI | Acrocephalus griseldis                        |
| ACRMEL | Acrocephalus melanopogon                      |
| XXMESC | Acrocephalus melanopogon x<br>A.schoenobaenus |
| ACRORI | Acrocephalus orientalis                       |
| ACROLA | Acrocephalus paludicola                       |
| ACRRIS | Acrocephalus palustris                        |
| ACRSCH | Acrocephalus schoenobaenus                    |
| ACRSCI | Acrocephalus scirpaceus                       |
| ACRSTE | Acrocephalus stentoreus                       |
| ACTHYP | Actitis hypoleucos                            |
| ACTMAC | Actitis macularia                             |
| AEGCAU | Aegithalus caudatus                           |
| AEGFUN | Aegolius funereus                             |
| AEGMON | Aegyptius monachus                            |
| AETCRI | Aethia cristatella                            |
| AGAFIS | Agapornis fischeri                            |
| AGAPER | Agapornis personatus                          |
| AGAROS | Agapornis roseicollis                         |
| AGEPHO | Agelaius phoeniceus                           |
| AIXGAL | Aix galericulata                              |
| AIXSPO | Aix sponsa                                    |
| ALAALA | Alaemon alaudipes                             |
| ALAARV | Alauda arvensis                               |
| ALAGUL | Alauda gulgula                                |
| ALARAZ | Alauda razae                                  |
| ALCTOR | Alca torda                                    |
| ALCATT | Alcedo atthis                                 |
| ALEBAR | Alectoris barbara                             |
| ALECHU | Alectoris chukar                              |
| ALEGRA | Alectoris graeca                              |
| ALERUF | Alectoris rufa                                |
| ALLALL | Alle alle                                     |
| ALOAEG | Alopochen aegyptiacus                         |
| AMAFAS | Amadina fasciata                              |
| AMAAMA | Amandava amandava                             |
| AMASUB | Amandava subflava                             |
| AMAAES | Amazona aestiva                               |
| AMMCIN | Ammomanes cincturus                           |
| AMMDES | Ammomanes deserti                             |
| AMMGRI | Ammoperdix griseogularis                      |
| AMMHEY | Ammoperdix heyi                               |
| ANAACU | Anas acuta                                    |
| ANAAME | Anas americana                                |
| ANABAH | Anas bahamensis                               |
| ANACAP | Anas capensis                                 |
| ANACAR | Anas carolinensis                             |
| ANACLY | Anas clypeata                                 |
| ANACRE | Anas crecca                                   |

|        |                         |
|--------|-------------------------|
| ANACYA | Anas cyanoptera         |
| ANADIS | Anas discors            |
| ANAERY | Anas erythrorhyncha     |
| ANAFAL | Anas falcata            |
| ANAFOR | Anas formosa            |
| ANAPEN | Anas penelope           |
| ANAPLA | Anas platyrhynchos      |
| ANAQUE | Anas querquedula        |
| ANARUB | Anas rubripes           |
| ANASIB | Anas sibilatrix         |
| ANASMI | Anas smithii            |
| ANASTR | Anas strepera           |
| ANHRUF | Anhinga rufa            |
| ANOMIN | Anous minutus           |
| ANOSTO | Anous stolidus          |
| ANSALB | Anser albifrons         |
| ANSANS | Anser anser             |
| ANSBRA | Anser brachyrhynchus    |
| ANSCAE | Anser caerulescens      |
| ANSERY | Anser erythropus        |
| ANSFAB | Anser fabalis           |
| ANSIND | Anser indicus           |
| ANSROS | Anser rossii            |
| ANTMET | Anthreptes metallicus   |
| ANTPLA | Anthreptes platurus     |
| ANTPAR | Anthropoides paradisaea |
| ANTVIR | Anthropoides virgo      |
| ANTBER | Anthus berthelotii      |
| ANTCAM | Anthus campestris       |
| ANTCER | Anthus cervinus         |
| ANTGOD | Anthus godlewskii       |
| ANTGUS | Anthus gustavi          |
| ANTHOD | Anthus hodgsoni         |
| ANTPET | Anthus petrosus         |
| ANTPRA | Anthus pratensis        |
| ANTRIC | Anthus richardi         |
| ANTRUB | Anthus rubescens        |
| ANTSIM | Anthus similis          |
| ANTSPI | Anthus spinoletta       |
| ANTTRI | Anthus trivialis        |
| APUAFF | Apus affinis            |
| APUALE | Apus alexandri          |
| APUAPU | Apus apus               |
| APUCAF | Apus caffer             |
| APUMEL | Apus melba              |
| APUPAC | Apus pacificus          |
| APUPAL | Apus pallidus           |
| APUUNI | Apus unicolor           |
| AQUADA | Aquila adalberti        |
| AQUCHR | Aquila chrysaetos       |
| AQUCLA | Aquila clanga           |
| AQUHEL | Aquila heliaca          |
| AQUNIP | Aquila nipalensis       |
| AQUPOM | Aquila pomarina         |
| AQURAP | Aquila rapax            |
| AQUVER | Aquila verreauxii       |
| ARAARA | Ara ararauna            |
| ARASEV | Ara severa              |
| ARAACU | Aratinga acuticaudata   |

|        |                                  |
|--------|----------------------------------|
| ARAAUR | <i>Aratinga aurea</i>            |
| ARAERY | <i>Aratinga erythrogenys</i>     |
| ARAHOL | <i>Aratinga holochlora</i>       |
| ARALEU | <i>Aratinga leucophthalmus</i>   |
| ARAMIT | <i>Aratinga mitrata</i>          |
| ARDCIN | <i>Ardea cinerea</i>             |
| ARDGOL | <i>Ardea goliath</i>             |
| ARDHER | <i>Ardea herodias</i>            |
| ARDMEL | <i>Ardea melanocephala</i>       |
| ARDPUR | <i>Ardea purpurea</i>            |
| ARDSTU | <i>Ardeirallus sturmii</i>       |
| ARDBAC | <i>Ardeola bacchus</i>           |
| ARDGRA | <i>Ardeola grayii</i>            |
| ARDRAL | <i>Ardeola ralloides</i>         |
| ARDARA | <i>Ardeotis arabs</i>            |
| AREINT | <i>Arenaria interpres</i>        |
| ASICAP | <i>Asio capensis</i>             |
| ASIFLA | <i>Asio flammeus</i>             |
| ASIOTU | <i>Asio otus</i>                 |
| ATHNOC | <i>Athene noctua</i>             |
| AYTAFF | <i>Aythya affinis</i>            |
| AYTCOL | <i>Aythya collaris</i>           |
| AYTFER | <i>Aythya ferina</i>             |
| AYTFUL | <i>Aythya fuligula</i>           |
| AYTMAR | <i>Aythya marila</i>             |
| AYTNYR | <i>Aythya nyroca</i>             |
| AYTVAl | <i>Aythya valisineria</i>        |
| BALPAV | <i>Balearica pavonina</i>        |
| BARLON | <i>Bartramia longicauda</i>      |
| BOMCED | <i>Bombycilla cedrorum</i>       |
| BOMGAR | <i>Bombycilla garrulus</i>       |
| BONBON | <i>Bonasa bonasia</i>            |
| BOTLEN | <i>Botaurus lentiginosus</i>     |
| BOTSTE | <i>Botaurus stellaris</i>        |
| BRABER | <i>Branta bernicla</i>           |
| BRACAN | <i>Branta canadensis</i>         |
| BRALEU | <i>Branta leucopsis</i>          |
| BRARUF | <i>Branta ruficollis</i>         |
| BUBBUB | <i>Bubo bubo</i>                 |
| BUBIBI | <i>Bubulcus ibis</i>             |
| BUCGIT | <i>Bucanetes githagineus</i>     |
| BUCMON | <i>Bucanetes mongolicus</i>      |
| BUCALB | <i>Bucephala albeola</i>         |
| BUCCLA | <i>Bucephala clangula</i>        |
| BUCISL | <i>Bucephala islandica</i>       |
| BUCABY | <i>Bucorvus abyssinicus</i>      |
| BULBUL | <i>Bulweria bulwerii</i>         |
| BULFAL | <i>Bulweria fallax</i>           |
| BUROED | <i>Burhinus oediconemus</i>      |
| BURSEN | <i>Burhinus senegalensis</i>     |
| BUTBUT | <i>Buteo buteo</i>               |
| BUTHEM | <i>Buteo hemilasius</i>          |
| BUTLAG | <i>Buteo lagopus</i>             |
| BUTLIN | <i>Buteo lineatus</i>            |
| BUTRUF | <i>Buteo rufinus</i>             |
| BUTSWA | <i>Buteo swainsoni</i>           |
| BUTSTR | <i>Butorides striatus</i>        |
| BUTVIR | <i>Butorides virescens</i>       |
| CACOPH | <i>Cacatua ophthalmica</i>       |
| CAIMOS | <i>Cairina moschata</i>          |
| CALRIS | <i>Calandrella acutirostris</i>  |
| CALBRA | <i>Calandrella brachydactyla</i> |
| CALCHE | <i>Calandrella cheleënsis</i>    |
| CALENS | <i>Calandrella rufescens</i>     |
| CALLAP | <i>Calcarius lapponicus</i>      |
| CALATA | <i>Calidris acuminata</i>        |
| CALALB | <i>Calidris alba</i>             |
| CALALP | <i>Calidris alpina</i>           |
| CALBAI | <i>Calidris bairdii</i>          |
| CALCAN | <i>Calidris canutus</i>          |
| CALFER | <i>Calidris ferruginea</i>       |
| CALFUS | <i>Calidris fuscicollis</i>      |
| CALMAR | <i>Calidris maritima</i>         |

|        |                                    |
|--------|------------------------------------|
| CALMAU | <i>Calidris mauri</i>              |
| CALMEL | <i>Calidris melanotos</i>          |
| CALUTA | <i>Calidris minuta</i>             |
| CALLLA | <i>Calidris minutilla</i>          |
| CALPUS | <i>Calidris pusilla</i>            |
| CALLIS | <i>Calidris ruficollis</i>         |
| CALSUB | <i>Calidris subminuta</i>          |
| CALTEM | <i>Calidris temminckii</i>         |
| CALTEN | <i>Calidris tenuirostris</i>       |
| CALCAL | <i>Callipepla californica</i>      |
| CALDIO | <i>Calonectris diomedea</i>        |
| CALEDW | <i>Calonectris edwardsii</i>       |
| CALLEU | <i>Calonectris leucomelas</i>      |
| CAPAEG | <i>Caprimulgus aegyptius</i>       |
| CAPEUR | <i>Caprimulgus europaeus</i>       |
| CAPEXI | <i>Caprimulgus eximius</i>         |
| CAPNUB | <i>Caprimulgus nubicus</i>         |
| CAPRUF | <i>Caprimulgus ruficollis</i>      |
| CARCAB | <i>Carduelis cabaret</i>           |
| CARCAN | <i>Carduelis cannabina</i>         |
| CARCAR | <i>Carduelis carduelis</i>         |
| CARCHL | <i>Carduelis chloris</i>           |
| CARMEA | <i>Carduelis flammea</i>           |
| CARRIS | <i>Carduelis flavirostris</i>      |
| CARHOR | <i>Carduelis hornemanni</i>        |
| CARPIN | <i>Carduelis pinus</i>             |
| CARSPI | <i>Carduelis spinus</i>            |
| CARYAR | <i>Carduelis yarrellii</i>         |
| CARERY | <i>Carpodacus erythrinus</i>       |
| CARROS | <i>Carpodacus roseus</i>           |
| CARRUB | <i>Carpodacus rubicilla</i>        |
| CARSYN | <i>Carpodacus synoicus</i>         |
| CATANT | <i>Catharacta antarctica</i>       |
| CATMAC | <i>Catharacta maccomicki</i>       |
| CATSKU | <i>Catharacta skua</i>             |
| CATFUS | <i>Catharus fuscescens</i>         |
| CATGUT | <i>Catharus guttatus</i>           |
| CATMIN | <i>Catharus minimus</i>            |
| CATUST | <i>Catharus ustulatus</i>          |
| CATSEM | <i>Catoptrophorus semipalmatus</i> |
| CENSEN | <i>Centropus senegalensis</i>      |
| CEPGRY | <i>Cephus grylle</i>               |
| CERMEL | <i>Cercomela melanura</i>          |
| CERGAL | <i>Cercotrichas galactotes</i>     |
| CERPOD | <i>Cercotrichas podobe</i>         |
| CERBRA | <i>Certhia brachydactyla</i>       |
| CERFAM | <i>Certhia familiaris</i>          |
| CERALC | <i>Ceryle alcyon</i>               |
| CERRUD | <i>Ceryle rudis</i>                |
| CETCET | <i>Cettia cetti</i>                |
| CHAPEL | <i>Chaetura pelagica</i>           |
| CHAALE | <i>Charadrius alexandrinus</i>     |
| CHAASI | <i>Charadrius asiaticus</i>        |
| CHADUB | <i>Charadrius dubius</i>           |
| CHAHIA | <i>Charadrius hiaticula</i>        |
| CHALES | <i>Charadrius leschenaultii</i>    |
| CHAMON | <i>Charadrius mongolus</i>         |
| CHAMOR | <i>Charadrius morinellus</i>       |
| CHAPEC | <i>Charadrius pecuarius</i>        |
| CHASEM | <i>Charadrius semipalmatus</i>     |
| CHATRI | <i>Charadrius tricollaris</i>      |
| CHAVOC | <i>Charadrius vociferus</i>        |
| CHEJUB | <i>Chenonetta jubata</i>           |
| CHEDUP | <i>Chersophilus duponti</i>        |
| CHLUND | <i>Chlamydotis undulata</i>        |
| CHLHYB | <i>Chlidonias hybrida</i>          |
| CHLLEU | <i>Chlidonias leucopterus</i>      |
| CHLNIG | <i>Chlidonias niger</i>            |
| CHOGRA | <i>Chondestes grammacus</i>        |
| CHOMIN | <i>Chordeiles minor</i>            |
| CHRCAP | <i>Chrysococcyx caprius</i>        |
| CHRAMH | <i>Chrysolophus amherstiae</i>     |
| CHRPIC | <i>Chrysolophus pictus</i>         |

|        |                                      |
|--------|--------------------------------------|
| CICCIC | <i>Ciconia ciconia</i>               |
| CICNIG | <i>Ciconia nigra</i>                 |
| CINCIN | <i>Cinclus cinclus</i>               |
| CIRGAL | <i>Circaetus gallicus</i>            |
| CIRAER | <i>Circus aeruginosus</i>            |
| CIRCYA | <i>Circus cyaneus</i>                |
| CIRMAC | <i>Circus macrourus</i>              |
| CIRPYG | <i>Circus pygargus</i>               |
| CISJUN | <i>Cisticola juncidis</i>            |
| CLAGLA | <i>Clamator glandarius</i>           |
| CLAJAC | <i>Clamator jacobinus</i>            |
| CLAHYE | <i>Clangula hyemalis</i>             |
| COCCOC | <i>Coccothraustes coccothraustes</i> |
| COCAME | <i>Coccyzus americanus</i>           |
| COCERY | <i>Coccyzus erythrophthalmus</i>     |
| COLAUR | <i>Colaptes auratus</i>              |
| COLVIR | <i>Colinus virginianus</i>           |
| COLBOL | <i>Columba bollii</i>                |
| COLEVE | <i>Columba eversmanni</i>            |
| COLJUN | <i>Columba junoniae</i>              |
| COLLIV | <i>Columba livia</i>                 |
| COLOEN | <i>Columba oenas</i>                 |
| COLPAL | <i>Columba palumbus</i>              |
| COLTRO | <i>Columba trocaz</i>                |
| CORABY | <i>Coracias abyssinicus</i>          |
| CORBEN | <i>Coracias benghalensis</i>         |
| CORGAR | <i>Coracias garrulus</i>             |
| CORALB | <i>Corvus albus</i>                  |
| CORRAX | <i>Corvus corax</i>                  |
| CORONE | <i>Corvus corone</i>                 |
| CORDAU | <i>Corvus dauuricus</i>              |
| CORFRU | <i>Corvus frugilegus</i>             |
| CORMON | <i>Corvus monedula</i>               |
| CORRHI | <i>Corvus rhipidurus</i>             |
| CORRUF | <i>Corvus ruficollis</i>             |
| CORSPL | <i>Corvus splendens</i>              |
| COTCOT | <i>Coturnix coturnix</i>             |
| COTJAP | <i>Coturnix japonica</i>             |
| CRECRE | <i>Crex crex</i>                     |
| CUCCAN | <i>Cuculus canorus</i>               |
| CUCSAT | <i>Cuculus saturatus</i>             |
| CURCUR | <i>Cursorius cursor</i>              |
| CURTEM | <i>Cursorius temminckii</i>          |
| CYAPAT | <i>Cyanoliseus patagonus</i>         |
| CYACYA | <i>Cyanopica cyanus</i>              |
| CYCPSI | <i>Cyclorhynchus psittacula</i>      |
| CYGATR | <i>Cygnus atratus</i>                |
| CYGCOL | <i>Cygnus columbianus</i>            |
| CYGCYG | <i>Cygnus cygnus</i>                 |
| CYGOLO | <i>Cygnus olor</i>                   |
| CYPPAR | <i>Cypsiurus parvus</i>              |
| DAPCAP | <i>Daption capense</i>               |
| DELURB | <i>Delichon urbica</i>               |
| DENLEU | <i>Dendrocopos leucotos</i>          |
| DENMAJ | <i>Dendrocopos major</i>             |
| DENMED | <i>Dendrocopos medius</i>            |
| DENMIN | <i>Dendrocopos minor</i>             |
| DENSYR | <i>Dendrocopos syriacus</i>          |
| DENAUT | <i>Dendrocygna autumnalis</i>        |
| DENBIC | <i>Dendrocygna bicolor</i>           |
| DENJAV | <i>Dendrocygna javanica</i>          |
| DENVID | <i>Dendrocygna viduata</i>           |
| DENCAE | <i>Dendroica caerulescens</i>        |
| DENCOR | <i>Dendroica coronata</i>            |
| DENFUS | <i>Dendroica fusca</i>               |
| DENMAG | <i>Dendroica magnolia</i>            |
| DENPAL | <i>Dendroica palmarum</i>            |
| DENPEN | <i>Dendroica pensylvanica</i>        |
| DENPET | <i>Dendroica petechia</i>            |
| DENSTR | <i>Dendroica striata</i>             |
| DENTIG | <i>Dendroica tigrina</i>             |
| DENVIR | <i>Dendroica virens</i>              |
| DIOEPO | <i>Diomedea epomophora</i>           |

|         |                               |
|---------|-------------------------------|
| DIOEXU  | <i>Diomedea exulans</i>       |
| DOLORY  | <i>Dolichonyx oryzivorus</i>  |
| DROARD  | <i>Dromas ardeola</i>         |
| DRYMAR  | <i>Dryocopus martius</i>      |
| DUMCAR  | <i>Dumetella carolinensis</i> |
| ECTMIG  | <i>Ectopistes migratorius</i> |
| EGRALB  | <i>Egretta alba</i>           |
| EGRARD  | <i>Egretta ardesiaca</i>      |
| EGRCAE  | <i>Egretta caerulea</i>       |
| EGRGAR  | <i>Egretta garzetta</i>       |
| EGRGUL  | <i>Egretta gularis</i>        |
| EGRINT  | <i>Egretta intermedia</i>     |
| EGRTHU  | <i>Egretta thula</i>          |
| EGRTRI  | <i>Egretta tricolor</i>       |
| ELACAE  | <i>Elanus caeruleus</i>       |
| EMBAUR  | <i>Emberiza aureola</i>       |
| EMBBRU  | <i>Emberiza bruniceps</i>     |
| EMBBUC  | <i>Emberiza buehleri</i>      |
| EMBCAE  | <i>Emberiza caesia</i>        |
| EMBCHR  | <i>Emberiza chrysophrys</i>   |
| EMBCIA  | <i>Emberiza cia</i>           |
| EMBCIN  | <i>Emberiza cineracea</i>     |
| EMBCIO  | <i>Emberiza cioides</i>       |
| EMBCIR  | <i>Emberiza cirius</i>        |
| EMBCIT  | <i>Emberiza citrinella</i>    |
| EMBHOR  | <i>Emberiza hortulana</i>     |
| EMBLEU  | <i>Emberiza leucocephala</i>  |
| EMBMEL  | <i>Emberiza melanocephala</i> |
| EMBPAL  | <i>Emberiza pallasi</i>       |
| EMBPUS  | <i>Emberiza pusilla</i>       |
| EMBRUS  | <i>Emberiza rustica</i>       |
| EMBRUT  | <i>Emberiza rutila</i>        |
| EMBSCH  | <i>Emberiza schoeniclus</i>   |
| EMBSPO  | <i>Emberiza spodocephala</i>  |
| EMBSTE  | <i>Emberiza stewarti</i>      |
| EMBSTR  | <i>Emberiza striolata</i>     |
| EMBTAH  | <i>Emberiza tahapisi</i>      |
| EMPVIR  | <i>Empidonax virescens</i>    |
| EOPMIG  | <i>Eophona migratoria</i>     |
| EOPPER  | <i>Eophona personata</i>      |
| EREDUN  | <i>Eremalauda dunni</i>       |
| ERREALP | <i>Eremophila alpestris</i>   |
| EREBIL  | <i>Eremophila bilopha</i>     |
| ERENIG  | <i>Eremopterix nigriceps</i>  |
| ERESIG  | <i>Eremopterix signata</i>    |
| ERIRUB  | <i>Erithacus rubecula</i>     |
| ESTAST  | <i>Estrilda astrild</i>       |
| ESTCAE  | <i>Estrilda caerulescens</i>  |
| ESTMEL  | <i>Estrilda melpoda</i>       |
| ESTTRO  | <i>Estrilda troglodytes</i>   |
| EUOCAN  | <i>Euodice cantans</i>        |
| EUOMAL  | <i>Euodice malabarica</i>     |
| EUPCAR  | <i>Euphagus carolinensis</i>  |
| EUPAFE  | <i>Euplectes afer</i>         |
| EUPAXI  | <i>Euplectes axillaris</i>    |
| EUPFRA  | <i>Euplectes franciscanus</i> |
| EUPHOR  | <i>Euplectes hordeaceus</i>   |
| EUPJAC  | <i>Euplectes jacksoni</i>     |
| EUPORY  | <i>Euplectes oryx</i>         |
| FALBIA  | <i>Falco biarmicus</i>        |
| FALCHE  | <i>Falco cherrug</i>          |
| FALCOL  | <i>Falco columbarius</i>      |
| FALCON  | <i>Falco concolor</i>         |
| FALELE  | <i>Falco eleonorae</i>        |
| FALNAU  | <i>Falco naumanni</i>         |
| FALPEL  | <i>Falco pelegrinoides</i>    |
| FALPER  | <i>Falco peregrinus</i>       |
| FALRUS  | <i>Falco rusticolus</i>       |
| FALSPA  | <i>Falco sparverius</i>       |
| FALSUB  | <i>Falco subbuteo</i>         |
| FALTIN  | <i>Falco tinnunculus</i>      |
| FALVES  | <i>Falco vespertinus</i>      |
| FICALB  | <i>Ficedula albicollis</i>    |

|        |   |
|--------|---|
| FICHYP | <i>Ficedula hypoleuca</i>                   |
| FICPAR | <i>Ficedula parva</i>                       |
| FICSEM | <i>Ficedula semitorquata</i>                |
| FRABIC | <i>Francolinus bicalcaratus</i>             |
| FRAERC | <i>Francolinus erckelii</i>                 |
| FRAFRA | <i>Francolinus francolinus</i>              |
| FRAARC | <i>Fratercula arctica</i>                   |
| FREMAG | <i>Fregata magnificens</i>                  |
| FREGRA | <i>Fregetta grallaria</i>                   |
| FRICOE | <i>Fringilla coelebs</i>                    |
| FRIMON | <i>Fringilla montifringilla</i>             |
| FRITEY | <i>Fringilla teydea</i>                     |
| FULAME | <i>Fulica americana</i>                     |
| FULATR | <i>Fulica atra</i>                          |
| FULCRI | <i>Fulica cristata</i>                      |
| FULGLA | <i>Fulmarus glacialis</i>                   |
| GALCRI | <i>Galerida cristata</i>                    |
| XXCRTH | <i>Galerida cristata x Galerida theklae</i> |
| GALTHE | <i>Galerida theklae</i>                     |
| GALGAL | <i>Gallinago gallinago</i>                  |
| GALMED | <i>Gallinago media</i>                      |
| GALMEG | <i>Gallinago megala</i>                     |
| GALSTE | <i>Gallinago stenura</i>                    |
| GALCHL | <i>Gallinula chloropus</i>                  |
| GARGLA | <i>Garrulus glandarius</i>                  |
| GAVADA | <i>Gavia adamsii</i>                        |
| GAVARC | <i>Gavia arctica</i>                        |
| GAVIMM | <i>Gavia immer</i>                          |
| GAVSTE | <i>Gavia stellata</i>                       |
| GELNIL | <i>Gelochelidon nilotica</i>                |
| GEOTRI | <i>Geothlypis trichas</i>                   |
| GERERE | <i>Geronticus eremita</i>                   |
| GLAMAL | <i>Glareola maldivarum</i>                  |
| GLANOR | <i>Glareola nordmanni</i>                   |
| GLAPRA | <i>Glareola pratincola</i>                  |
| GLAPAS | <i>Glaucidium passerinum</i>                |
| GRAREL | <i>Gracula religiosa</i>                    |
| GRUCAN | <i>Grus canadensis</i>                      |
| GRUGRU | <i>Grus grus</i>                            |
| GRULEU | <i>Grus leucogeranus</i>                    |
| GUICAE | <i>Guiraca caerulea</i>                     |
| GYPBAR | <i>Gypaetus barbatus</i>                    |
| GYPBEN | <i>Gyps bengalensis</i>                     |
| GYPFUL | <i>Gyps fulvus</i>                          |
| GYPRUE | <i>Gyps rueppellii</i>                      |
| HAEMEA | <i>Haematopus meadewaldoi</i>               |
| HAEOST | <i>Haematopus ostralegus</i>                |
| HALALA | <i>Halcyon leucocephala</i>                 |
| HALSMY | <i>Halcyon smyrnensis</i>                   |
| HALALB | <i>Haliaeetus albicilla</i>                 |
| HALHUS | <i>Haliaeetus leucoryphus</i>               |
| HALVOC | <i>Haliaeetus vocifer</i>                   |
| HESVES | <i>Hesperiphona vespertina</i>              |
| HETBRE | <i>Heteroscelus brevipes</i>                |
| HIEFAS | <i>Hieraaetus fasciatus</i>                 |
| HIEPEN | <i>Hieraaetus pennatus</i>                  |
| HIMHIM | <i>Himantopus himantopus</i>                |
| HIPCAL | <i>Hippolais caligata</i>                   |
| HIPICT | <i>Hippolais icterina</i>                   |
| HIPLAN | <i>Hippolais languida</i>                   |
| HIPOLI | <i>Hippolais olivetorum</i>                 |
| HIPPAL | <i>Hippolais pallida</i>                    |
| HIPPOL | <i>Hippolais polyglotta</i>                 |
| HIRCAU | <i>Hirundapus caudacutus</i>                |
| HIRAET | <i>Hirundo aethiopica</i>                   |
| HIRDAU | <i>Hirundo daurica</i>                      |
| HIRPYR | <i>Hirundo pyrrhonota</i>                   |
| HIRRUS | <i>Hirundo rustica</i>                      |
| XXRUUR | <i>Hirundo rustica x Delichon urbica</i>    |
| HISHIS | <i>Histrionicus histrionicus</i>            |
| HYDPEL | <i>Hydrobates pelagicus</i>                 |
| HYLMUS | <i>Hylocichla mustelina</i>                 |
| HYPAMP | <i>Hypocolius ampelinus</i>                 |

|        |                                 |
|--------|---------------------------------|
| ICTGAL | <i>Icterus galbula</i>          |
| ICTWAG | <i>Icterus wagleri</i>          |
| IRAGUT | <i>Irania gutturalis</i>        |
| IXOEUR | <i>Ixobrychus eurhythmus</i>    |
| IXOEXI | <i>Ixobrychus exilis</i>        |
| IXOMIN | <i>Ixobrychus minutus</i>       |
| JUNHYE | <i>Junco hyemalis</i>           |
| JYNTOR | <i>Jynx torquilla</i>           |
| KETZEY | <i>Ketupa zeylonensis</i>       |
| LAGSEN | <i>Lagonosticta senegala</i>    |
| LAGLAG | <i>Lagopus lagopus</i>          |
| LAGMUT | <i>Lagopus mutus</i>            |
| LAMCAU | <i>Lamprotornis caudatus</i>    |
| LAMCHA | <i>Lamprotornis chalybaeus</i>  |
| LAMPUR | <i>Lamprotornis purpureus</i>   |
| LANCOL | <i>Lanius collurio</i>          |
| LANCRI | <i>Lanius cristatus</i>         |
| LANTOR | <i>Lanius excubitor</i>         |
| LANIUS | <i>Lanius excubitorius</i>      |
| LANISA | <i>Lanius isabelinus</i>        |
| LANMER | <i>Lanius meridionalis</i>      |
| LANMIN | <i>Lanius minor</i>             |
| LANNUB | <i>Lanius nubicus</i>           |
| LANSCH | <i>Lanius schach</i>            |
| LANSEN | <i>Lanius senator</i>           |
| LOPCUC | <i>Laphodytes cucullatus</i>    |
| LARARG | <i>Larus argentatus</i>         |
| LARARM | <i>Larus armenicus</i>          |
| LARATR | <i>Larus atricilla</i>          |
| LARAUD | <i>Larus audouinii</i>          |
| LARBRU | <i>Larus brunnicephalus</i>     |
| LARCAC | <i>Larus cachinnans</i>         |
| LARCAN | <i>Larus canus</i>              |
| LARCIR | <i>Larus cirrocephalus</i>      |
| LARDEL | <i>Larus delawarensis</i>       |
| LARFUS | <i>Larus fuscus</i>             |
| LARGEN | <i>Larus genei</i>              |
| LARENS | <i>Larus glaucescens</i>        |
| LARDES | <i>Larus glaucoides</i>         |
| LARHEM | <i>Larus hemprichii</i>         |
| LARHYP | <i>Larus hyperboreus</i>        |
| LARICH | <i>Larus ichthyæus</i>          |
| LARLEU | <i>Larus leucophthalmus</i>     |
| LARMAR | <i>Larus marinus</i>            |
| LARMEL | <i>Larus melanocephalus</i>     |
| LARMIN | <i>Larus minutus</i>            |
| LARPHI | <i>Larus philadelphia</i>       |
| LARPIP | <i>Larus pipixcan</i>           |
| LARRID | <i>Larus ridibundus</i>         |
| LARSAB | <i>Larus sabini</i>             |
| LEILUT | <i>Leiothrix lutea</i>          |
| LEPCRU | <i>Leptoptilos crumeniferus</i> |
| LIMFAL | <i>Limicola falcinellus</i>     |
| LIMFLA | <i>Limnocolax flavirostra</i>   |
| LIMGRI | <i>Limnodromus griseus</i>      |
| LIMSCO | <i>Limnodromus scolopaceus</i>  |
| LIMHAE | <i>Limosa haemastica</i>        |
| LIMLAP | <i>Limosa lapponica</i>         |
| LIMLIM | <i>Limosa limosa</i>            |
| LOCCER | <i>Locustella certhiola</i>     |
| LOCFAS | <i>Locustella fasciolata</i>    |
| LOCFLU | <i>Locustella fluviatilis</i>   |
| LOCLAN | <i>Locustella lanceolata</i>    |
| LOCLUS | <i>Locustella luscinioides</i>  |
| LOCNAE | <i>Locustella naevia</i>        |
| LONATR | <i>Lonchura atricapilla</i>     |
| LONBIC | <i>Lonchura bicolor</i>         |
| LONMAJ | <i>Lonchura maja</i>            |
| LONICA | <i>Lonchura malabarica</i>      |
| LONCCA | <i>Lonchura malacca</i>         |
| LONPUN | <i>Lonchura punctulata</i>      |
| LONSTR | <i>Lonchura striata</i>         |
| LOPNYC | <i>Lophura nycthemera</i>       |

|        |                             |
|--------|-----------------------------|
| LORGAR | Lorius garrulus             |
| LOXCUR | Loxia curvirostra           |
| LOXLEU | Loxia leucoptera            |
| LOXPYT | Loxia pytyopsittacus        |
| LOXSCO | Loxia scotica               |
| LULARB | Lullula arborea             |
| LUNCIR | Lunda cirrhata              |
| LUSCAL | Luscinia calliope           |
| LUSCYA | Luscinia cyane              |
| LUSLUS | Luscinia luscinia           |
| LUSMEG | Luscinia megarhynchos       |
| LUSSVE | Luscinia svecica            |
| LYMMIN | Lymnocyptes minimus         |
| MACGIG | Macronectes giganteus       |
| MACHAL | Macronectes halli           |
| MARANG | Marmaronetta angustirostris |
| MELFUS | Melanitta fusca             |
| MELNIG | Melanitta nigra             |
| MELPER | Melanitta perspicillata     |
| MELBIM | Melanocorypha bimaculata    |
| MELCAL | Melanocorypha calandra      |
| MELLEU | Melanocorypha leucoptera    |
| MELYEL | Melanocorypha yeltoniensis  |
| MELGAL | Meleagris gallopavo         |
| MELMET | Melierax metabates          |
| MELUND | Melopsittacus undulatus     |
| MERALB | Mergus albellus             |
| MERMER | Mergus merganser            |
| MERSER | Mergus serrator             |
| MERAPI | Merops apiaster             |
| MERORI | Merops orientalis           |
| MERPER | Merops persicus             |
| MICGAB | Micronisus gabar            |
| MICHIM | Micropalama himantopus      |
| MILCAL | Miliaria calandra           |
| MILMIG | Milvus migrans              |
| MILMIL | Milvus milvus               |
| MIMPOL | Mimus polyglottos           |
| MIRCOR | Mirafra cordofanica         |
| MNIVAR | Mniotilta varia             |
| MOLATE | Molothrus ater              |
| MONSAX | Monticola saxatilis         |
| MONSOL | Monticola solitarius        |
| MONNIV | Montifringilla nivalis      |
| MOTAGU | Motacilla aguimp            |
| MOTALB | Motacilla alba              |
| MOTCIN | Motacilla cinerea           |
| MOTCIT | Motacilla citreola          |
| MOTFLA | Motacilla flava             |
| MUSDAU | Muscicapa dauurica          |
| MUSSTR | Muscicapa striata           |
| MYCIBI | Mycteria ibis               |
| MYIMON | Myiopsitta monachus         |
| MYRAET | Myrmecocichla aethiops      |
| NANNEN | Nandayus nenday             |
| NECMON | Necrosyrtes monachus        |
| NECOSE | Nectarinia osea             |
| NEOPER | Neophron percnopterus       |
| NEODEN | Neotis denhami              |
| NEONUB | Neotis nuba                 |
| NETRUF | Netta rufina                |
| NETCOR | Nettapus coromandelianus    |
| NUCCAR | Nucifraga caryocatactes     |
| NUMARQ | Numenius arquata            |
| NUMBOR | Numenius borealis           |
| NUMMIN | Numenius minutus            |
| NUMPHA | Numenius phaeopus           |
| NUMTEN | Numenius tenuirostris       |
| NUMMEL | Numida meleagris            |
| NYCSCA | Nyctea scandiaca            |
| NYCNYC | Nycticorax nycticorax       |
| NYMHOL | Nymphicus hollandicus       |
| OCEOCE | Oceanites oceanicus         |

|         |   |
|---------|---|
| OECAS   | Oceanodroma castro                        |
| OCELEU  | Oceanodroma leucorhoa                     |
| OCEMON  | Oceanodroma monorhis                      |
| OENCAP  | Oena capensis                             |
| OENALB  | Oenanthe alboniger                        |
| OENCYP  | Oenanthe cyriaca                          |
| OENDES  | Oenanthe deserti                          |
| OENFIN  | Oenanthe finschii                         |
| OENHIS  | Oenanthe hispanica                        |
| OENISA  | Oenanthe isabellina                       |
| OENYGA  | Oenanthe leucopyga                        |
| OENURA  | Oenanthe leucura                          |
| OENLUG  | Oenanthe lugens                           |
| OENMOE  | Oenanthe moesta                           |
| OENMON  | Oenanthe monacha                          |
| OENOEN  | Oenanthe oenanthe                         |
| OENPIC  | Oenanthe picata                           |
| OENPLE  | Oenanthe pleschanka                       |
| OENXAN  | Oenanthe xanthopyrna                      |
| ONYTRI  | Onychognathus tristramii                  |
| ORIORI  | Oriolus oriolus                           |
| OTITAR  | Otis tarda                                |
| OTUBRU  | Otus brucei                               |
| OTUSCO  | Otus scops                                |
| OXYJAM  | Oxyura jamaicensis                        |
| OXYLEU  | Oxyura leucocephala                       |
| PADORY  | Padda oryzivora                           |
| PAGEBU  | Pagophila eburnea                         |
| PANHAL  | Pandion haliaetus                         |
| PANBIA  | Panurus biarmicus                         |
| PARCOR  | Paroaria coronata                         |
| PARAME  | Parula americana                          |
| PARATE  | Parus ater                                |
| PARCAE  | Parus caeruleus                           |
| PARCIN  | Parus cinctus                             |
| PARCRI  | Parus cristatus                           |
| PARCYA  | Parus cyaneus                             |
| PARLUG  | Parus lugubris                            |
| PARMAJ  | Parus major                               |
| PARMON  | Parus montanus                            |
| PARPAL  | Parus palustris                           |
| PASDOM  | Passer domesticus                         |
| XXDOHI  | Passer domesticus x Passer hispaniolensis |
| XXDOMO  | Passer domesticus x Passer montanus       |
| PASHIS  | Passer hispaniolensis                     |
| PASIAG  | Passer iagoensis                          |
| PASLUT  | Passer luteus                             |
| PASMOA  | Passer moabiticus                         |
| PASMON  | Passer montanus                           |
| PASSIM  | Passer simplex                            |
| PASAMO  | Passerina amoena                          |
| PASCIR  | Passerina ciris                           |
| PASCYA  | Passerina cyanea                          |
| PELMAR  | Pelagodroma marina                        |
| PELCRI  | Pelecanus crispus                         |
| PELONO  | Pelecanus onocrotalus                     |
| PELRUF  | Pelecanus rufescens                       |
| PERDAU  | Perdix dauurica                           |
| PERPER  | Perdix perdix                             |
| PERINF  | Perisoreus infaustus                      |
| PERAPI  | Pernis apivorus                           |
| PERPTI  | Pernis ptilorhynchus                      |
| PETBRA  | Petronia brachydactyla                    |
| PETPET  | Petronia petronia                         |
| PETXAN  | Petronia xanthocollis                     |
| PHAAET  | Phaethon aethereus                        |
| PHAAFR  | Phalacrocorax africanus                   |
| PHAAARI | Phalacrocorax aristotelis                 |
| PHAAUR  | Phalacrocorax auritus                     |
| PHACAR  | Phalacrocorax carbo                       |
| PHANIG  | Phalacrocorax nigroregularis              |
| PHAPYG  | Phalacrocorax pygmeus                     |
| PHAFUL  | Phalaropus fulicarius                     |

|        |                           |
|--------|---------------------------|
| PHALOB | Phalaropus lobatus        |
| PHATRI | Phalaropus tricolor       |
| PHACOL | Phasianus colchicus       |
| PHELUD | Pheucticus ludovicianus   |
| PHIPUG | Philomachus pugnax        |
| PHONIG | Phoebastria nigripes      |
| PHOMIN | Phoenicopterus minor      |
| PHORUB | Phoenicopterus ruber      |
| PHOTER | Phoenicurus erythrogaster |
| PHOTUS | Phoenicurus erythronotus  |
| PHOMOU | Phoenicurus moussieri     |
| PHOOCH | Phoenicurus ochrurus      |
| PHOPHO | Phoenicurus phoenicurus   |
| PHYBON | Phylloscopus bonelli      |
| PHYBOR | Phylloscopus borealis     |
| PHYCAN | Phylloscopus canariensis  |
| PHYCOL | Phylloscopus collybita    |
| PHYCOR | Phylloscopus coronatus    |
| PHYFUS | Phylloscopus fuscatus     |
| PHYHUM | Phylloscopus humei        |
| PHYIBE | Phylloscopus ibericus     |
| PHYINO | Phylloscopus inornatus    |
| PHYNEG | Phylloscopus neglectus    |
| PHYORI | Phylloscopus orientalis   |
| PHYPRO | Phylloscopus proregulus   |
| PHYSCH | Phylloscopus schwarzi     |
| PHYSIB | Phylloscopus sibilatrix   |
| PHYSIN | Phylloscopus sindianus    |
| PHYSUB | Phylloscopus subviridis   |
| PHYDES | Phylloscopus trochiloides |
| PHYLUS | Phylloscopus trochilus    |
| PICPIC | Pica pica                 |
| PICTRI | Picoides tridactylus      |
| PICCAN | Picus canus               |
| PICVAI | Picus vaillantii          |
| PICVIR | Picus viridis             |
| PINIMP | Pinguinus impennis        |
| PINENU | Pinicola enucleator       |
| PIOMAX | Pionus maximiliani        |
| PIPERY | Pipilo erythrophthalmus   |
| PIROLI | Piranga olivacea          |
| PIRRUB | Piranga rubra             |
| PLAALB | Platalea alba             |
| PLALEU | Platalea leucorodia       |
| PLENIV | Plectrophenax nivalis     |
| PLEGAM | Plectropterus gambensis   |
| PLECHI | Plegadis chihi            |
| PLEFAL | Plegadis falcinellus      |
| PLOCUC | Ploceus cucullatus        |
| PLOGAL | Ploceus galbula           |
| PLOINT | Ploceus intermedius       |
| PLOMAN | Ploceus manyar            |
| PLOMEL | Ploceus melanocephalus    |
| PLOVIT | Ploceus vitellinus        |
| PLUAPR | Pluvialis apricaria       |
| PLUDOM | Pluvialis dominica        |
| PLUFUL | Pluvialis fulva           |
| PLUSQU | Pluvialis squatarola      |
| PLUAEG | Pluvianus aegyptius       |
| PODAUR | Podiceps auritus          |
| PODCRI | Podiceps cristatus        |
| PODGRI | Podiceps grisegena        |
| PODMAJ | Podiceps major            |
| PODNIG | Podiceps nigricollis      |
| PODPOD | Podilymbus podiceps       |
| POEGUT | Poephila guttata          |
| POISEN | Poicephalus senegalus     |
| POLSTE | Polysticta stelleri       |
| PORRIO | Porphyrio porphyrio       |
| PORALL | Porphyryla alleni         |
| PORICA | Porphyryla martinica      |
| PORCAR | Porzana carolina          |
| PORLIS | Porzana marginalis        |

|        |                                   |
|--------|-----------------------------------|
| PORPAR | Porzana parva                     |
| PORANA | Porzana porzana                   |
| PORPUS | Porzana pusilla                   |
| PRIGRA | Prinia gracilis                   |
| PRUATR | Prunella atrogularis              |
| PRUCOL | Prunella collaris                 |
| PRUMOD | Prunella modularis                |
| PRUMON | Prunella montanella               |
| PRUOCU | Prunella ocularis                 |
| PSIKRA | Psittacula krameri                |
| PSIERI | Psittacus erithacus               |
| PTEALC | Pterocles alchata                 |
| PTECOR | Pterocles coronatus               |
| PTEEXU | Pterocles exustus                 |
| PTELIC | Pterocles lichtensteinii          |
| PTEORI | Pterocles orientalis              |
| PTESEN | Pterocles senegallus              |
| PTEFEA | Pterodroma feae                   |
| PTEHAS | Pterodroma hasitata               |
| PTEINC | Pterodroma incerta                |
| PTEMAD | Pterodroma madeira                |
| PTEMOL | Pterodroma mollis                 |
| PTENEG | Pterodroma neglecta               |
| PTYFUL | Ptyonoprogne fuligula             |
| PTYRUP | Ptyonoprogne rupestris            |
| PUFASS | Puffinus assimilis                |
| PUFCAR | Puffinus carneipes                |
| PUFGRA | Puffinus gravis                   |
| PUFGRI | Puffinus griseus                  |
| PUFLHE | Puffinus lherminieri              |
| PUFMAU | Puffinus mauretanicus             |
| PUFPAC | Puffinus pacificus                |
| PUFPUF | Puffinus puffinus                 |
| PUFYEL | Puffinus yelkouan                 |
| PYCBAR | Pycnonotus barbatus               |
| PYCCAF | Pycnonotus cafer                  |
| PYCLEU | Pycnonotus leucogenys             |
| PYCXAN | Pycnonotus xanthopygos            |
| PYRGRA | Pyrrhonorax graculus              |
| PYRRAX | Pyrrhonorax pyrrhonorax           |
| PYRERY | Pyrrhula erythaca                 |
| PYRMUR | Pyrrhula murina                   |
| PYRULA | Pyrrhula pyrrhula                 |
| QUEQUE | Quelea quelea                     |
| QUIQUI | Quiscalus quiscula                |
| RALAUQ | Rallus aquaticus                  |
| RAMCLO | Ramphocoris clotbey               |
| RECAVO | Recurvirostra avosetta            |
| REGCAL | Regulus calendula                 |
| REGIGN | Regulus ignicapilla               |
| REGREG | Regulus regulus                   |
| REGSAT | Regulus satrapa                   |
| REGTEN | Regulus teneriffae                |
| REMPEN | Remiz pendulinus                  |
| RHOSAN | Rhodopechys sanguinea             |
| RHOOPS | Rhodospiza obsoleta               |
| RHOROS | Rhodostethia rosea                |
| RIPCIN | Riparia cincta                    |
| RIPPAL | Riparia paludicola                |
| RIPRIP | Riparia riparia                   |
| XXRIUR | Riparia riparia x Delichon urbica |
| RISTRI | Rissa tridactyla                  |
| ROSBEN | Rostratula benghalensis           |
| RYNFLA | Rynchops flavirostris             |
| SARCAL | Sarcogyps calvus                  |
| SAXCAP | Saxicola caprata                  |
| SAXDAC | Saxicola dacotiae                 |
| SAXRUB | Saxicola rubetra                  |
| SAXTOR | Saxicola torquata                 |
| SAYPHO | Sayornis phoebe                   |
| SCORUS | Scolopax rusticola                |
| SCOINQ | Scotocerca inquieta               |
| SEIAUR | Seiurus aurocapilla               |

|        |                                     |
|--------|-------------------------------------|
| SEINOV | Seiurus noveboracensis              |
| SERCAN | Serinus canaria                     |
| SERCIT | Serinus citrinella                  |
| SERCOR | Serinus corsicana                   |
| SERDOR | Serinus dorsostriatus               |
| SERMOZ | Serinus mozambicus                  |
| SERPUS | Serinus pusillus                    |
| SERSER | Serinus serinus                     |
| SERSYR | Serinus syriacus                    |
| SETRUT | Setophaga ruticilla                 |
| SITCAN | Sitta canadensis                    |
| SITEUR | Sitta europaea                      |
| SITKRU | Sitta krueperi                      |
| SITLED | Sitta ledanti                       |
| SITNEU | Sitta neumayer                      |
| SITTEP | Sitta tephronota                    |
| SITWHI | Sitta whiteheadi                    |
| SOMFIS | Somateria fischeri                  |
| SOMMOL | Somateria mollissima                |
| SOMSPE | Somateria spectabilis               |
| SPHVAR | Sphyrapicus varius                  |
| SPICLA | Spiloptila clamans                  |
| SPIAME | Spiza americana                     |
| SPIPUS | Spizella pusilla                    |
| STESEA | Steganura paradisea                 |
| STELON | Stercorarius longicaudus            |
| STECUS | Stercorarius parasiticus            |
| STEPOM | Stercorarius pomarinus              |
| STEALB | Sterna albifrons                    |
| STEALE | Sterna aleutica                     |
| STEANA | Sterna anaethetus                   |
| STEBEN | Sterna bengalensis                  |
| STEBER | Sterna bergii                       |
| STECAS | Sterna caspia                       |
| STEDOU | Sterna dougallii                    |
| STEELE | Sterna elegans                      |
| STEFOR | Sterna forsteri                     |
| STEFUS | Sterna fuscata                      |
| STEHIR | Sterna hirundo                      |
| STEMAX | Sterna maxima                       |
| STEAEA | Sterna paradisaea                   |
| STEREP | Sterna repressa                     |
| STESAN | Sterna sandvicensis                 |
| STESAU | Sterna saundersi                    |
| STRCHI | Streptopelia chinensis              |
| STRDEC | Streptopelia decaocto               |
| STRORI | Streptopelia orientalis             |
| STRSEN | Streptopelia senegalensis           |
| STRTUR | Streptopelia turtur                 |
| STRROS | Streptopelia roseogrisea            |
| STRALU | Strix aluco                         |
| STRBUT | Strix butleri                       |
| STRNEB | Strix nebulosa                      |
| STRURA | Strix uralensis                     |
| STRCAM | Struthio camelus                    |
| STUMAG | Sturnella magna                     |
| STUMAL | Sturnus malabaricus                 |
| STUROS | Sturnus roseus                      |
| STUSIN | Sturnus sinensis                    |
| STUSTU | Sturnus sturninus                   |
| STUUNI | Sturnus unicolor                    |
| XXUNVU | Sturnus unicolor x Sturnus vulgaris |
| STUVUL | Sturnus vulgaris                    |
| VULUNI | Sturnus vulgaris/unicolor           |
| SULBAS | Sula bassana                        |
| SULCAP | Sula capensis                       |
| SULDAC | Sula dactylatra                     |
| SULLEU | Sula leucogaster                    |
| SULSUL | Sula sula                           |
| SURULU | Surnia ulula                        |
| SYLATR | Sylvia atricapilla                  |
| SYLBOR | Sylvia borin                        |
| SYLCAN | Sylvia cantillans                   |

|        |                             |
|--------|-----------------------------|
| SYLCOM | Sylvia communis             |
| SYLCON | Sylvia conspicillata        |
| SYLCUR | Sylvia curruca              |
| SYLOLA | Sylvia deserticola          |
| SYLHOR | Sylvia hortensis            |
| SYLLEU | Sylvia leucomelaena         |
| SYLALA | Sylvia melanocephala        |
| SYLRAX | Sylvia melanothorax         |
| SYLMYS | Sylvia mystacea             |
| SYLNAN | Sylvia nana                 |
| SYLNIS | Sylvia nisoria              |
| SYLRUE | Sylvia rueppelli            |
| SYLSAR | Sylvia sarda                |
| SYLUND | Sylvia undata               |
| SYNANT | Synthliboramphus antiquus   |
| SYRREE | Syrnaticus reevesii         |
| SYRPAR | Syrnhaptus paradoxus        |
| TACRUF | Tachybaptus ruficollis      |
| TACBIC | Tachycineta bicolor         |
| TADFER | Tadorna ferruginea          |
| TADRAD | Tadorna radjah              |
| TADTAD | Tadorna tadorna             |
| TARCYA | Tarsiger cyanurus           |
| TCHSEN | Tchagra senegala            |
| TERECA | Terathopius ecaudatus       |
| TETMLO | Tetrao mlokosiewiczzi       |
| TETRIX | Tetrao tetrix               |
| TETURO | Tetrao urogallus            |
| TETCAS | Tetraogallus caspius        |
| TETCAU | Tetraogallus caucasicus     |
| TETRAX | Tetrax tetrax               |
| THACAU | Thalassarche cauta          |
| THACHL | Thalassarche chlororhynchus |
| THACHR | Thalassarche chrysostoma    |
| THAMEL | Thalassarche melanophris    |
| THRAET | Threskiornis aethiopicus    |
| THRMOL | Threskiornis molucca        |
| TICMUR | Tichodroma muraria          |
| TORTRA | Torgos tracheliotus         |
| TOXRUF | Toxostoma rufum             |
| TRIERY | Tringa erythropus           |
| TRIFLA | Tringa flavipes             |
| TRIGLA | Tringa glareola             |
| TRIMEL | Tringa melanoleuca          |
| TRINEB | Tringa nebularia            |
| TRIOCH | Tringa ochropus             |
| TRISOL | Tringa solitaria            |
| TRISTA | Tringa stagnatilis          |
| TRITOT | Tringa totanus              |
| TROTRO | Troglodytes troglodytes     |
| TRYSUB | Tryngites subruficollis     |
| TURALT | Turdoides altirostris       |
| TURCAU | Turdoides caudatus          |
| TURFUL | Turdoides fulvus            |
| TURSQU | Turdoides squamiceps        |
| TURILI | Turdus iliacus              |
| TURMER | Turdus merula               |
| TURMIG | Turdus migratorius          |
| TURNAU | Turdus naumanni             |
| TUROBS | Turdus obscurus             |
| TURPHI | Turdus philomelos           |
| TURPIL | Turdus pilaris              |
| TURRUF | Turdus ruficollis           |
| TURTOR | Turdus torquatus            |
| TURUNI | Turdus unicolor             |
| TURVIS | Turdus viscivorus           |
| TURSYL | Turnix sylvatica            |
| TYTALB | Tyto alba                   |
| UPUEPO | Upupa epops                 |
| URABEN | Uraeginthus bengalus        |
| URASIB | Uragus sibiricus            |
| URIAAL | Uria aalge                  |
| URILOM | Uria lomvia                 |

|               |                                      |
|---------------|--------------------------------------|
| UROMAC        | <i>Urocolius macrourus</i>           |
| VANGRE        | <i>Vanellus gregarius</i>            |
| VANIND        | <i>Vanellus indicus</i>              |
| VANLEU        | <i>Vanellus leucurus</i>             |
| VANSPI        | <i>Vanellus spinosus</i>             |
| VANTEC        | <i>Vanellus tectus</i>               |
| VANVAN        | <i>Vanellus vanellus</i>             |
| VERBAC        | <i>Vermivora bachmanii</i>           |
| VERCHR        | <i>Vermivora chrysoptera</i>         |
| VERPER        | <i>Vermivora peregrina</i>           |
| VIDCHA        | <i>Vidua chalybeata</i>              |
| VIDMAC        | <i>Vidua macroura</i>                |
| VIRFLA        | <i>Vireo flavifrons</i>              |
| VIROLI        | <i>Vireo olivaceus</i>               |
| VIRPHI        | <i>Vireo philadelphicus</i>          |
| WILCAN        | <i>Wilsonia canadensis</i>           |
| WILCIT        | <i>Wilsonia citrina</i>              |
| WILPUS        | <i>Wilsonia pusilla</i>              |
| XANXAN        | <i>Xanthocephalus xanthocephalus</i> |
| XENCIN        | <i>Xenus cinereus</i>                |
| ZONALB        | <i>Zonotrichia albicollis</i>        |
| ZONGEO        | <i>Zonotrichia georgiana</i>         |
| ZONILI        | <i>Zonotrichia iliaca</i>            |
| ZONLEU        | <i>Zonotrichia leucophrys</i>        |
| ZONMEL        | <i>Zonotrichia melodia</i>           |
| ZODAU         | <i>Zoothera dauma</i>                |
| ZOONAE        | <i>Zoothera naevia</i>               |
| ZOOSIB        | <i>Zoothera sibirica</i>             |
| <b>XXXXXX</b> | <b>Desconeguda</b>                   |



## Apèndix II. Model d'anella recomanat per a cada espècie

El següent llistat d'espècies està ordenat alfabèticament. Quan hi ha més d'un model d'anella adequat per una mateixa espècie, l'opció preferent s'indica primer, i la segona opció s'indica a continuació, separada per una coma. El símbol "(t)" després del model indica que es recomana anellar l'ocell al tibiotars (tibia). El símbol "\*" indica que encara manca informació i que, per tant, el model que es recomana podria no ser del tot adequat. Vegeu les característiques dels diferents models d'anella a la Taula 3.8.

| Espècie                    | Model recomanat      |
|----------------------------|----------------------|
| Accipiter gentilis         | 7 Mascle, 8 Femella  |
| Accipiter nisus            | 4 Mascle, 5 Femella  |
| Acrocephalus agricola      | -                    |
| Acrocephalus arundinaceus  | V, 2                 |
| Acrocephalus melanopogon   | -, L                 |
| Acrocephalus paludicola    | -, L                 |
| Acrocephalus palustris     | L                    |
| Acrocephalus schoenobaenus | -, L                 |
| Acrocephalus scirpaceus    | -, L                 |
| Actitis hypoleucos         | 1V (t), T            |
| Aegithalos caudatus        | -                    |
| Aegolius funereus          | 5                    |
| Aegypius monachus          | 11                   |
| Alauda arvensis            | 2                    |
| Alca torda                 | 6*                   |
| Alcedo atthis              | K                    |
| Alectoris rufa             | 7 Mascle, 6 Femella* |
| Amandava amandava          | -                    |
| Amandava subflava          | -                    |
| Anas acuta                 | 6                    |
| Anas clypeata              | 6                    |
| Anas crecca                | 5                    |
| Anas penelope              | 6                    |
| Anas platyrhynchos         | 7                    |
| Anas querquedula           | 6                    |
| Anas strepera              | 6                    |
| Anser anser                | 10 Mascle, 9 Femella |
| Anser fabalis              | 10 Mascle, 9 Femella |
| Anthus campestris          | L, 2                 |
| Anthus cervinus            | L                    |
| Anthus petrosus            | L                    |
| Anthus pratensis           | L, -                 |
| Anthus spinoletta          | L                    |
| Anthus trivialis           | L                    |
| Apus apus                  | V                    |
| Apus melba                 | 4                    |
| Apus pallidus              | V                    |
| Aquila adalberti           | 10                   |
| Aquila chrysaetos          | 10                   |
| Ardea cinerea              | 9*                   |
| Ardea purpurea             | 8, 9                 |
| Ardeola ralloides          | 6, 5                 |
| Arenaria interpres         | 3M (t)               |
| Asio flammeus              | 7, 6                 |
| Asio otus                  | 7                    |
| Athene noctua              | 5                    |
| Aythya ferina              | 7*                   |
| Aythya fuligula            | 6*                   |
| Aythya nyroca              | 6*                   |
| Botaurus stellaris         | 7*                   |
| Bubo bubo                  | 10                   |
| Bubulcus ibis              | 6                    |
| Bucanetes githagineus      | L                    |
| Burhinus oedicnemus        | 6, 5                 |
| Buteo buteo                | 7, 8                 |
| Calandrella brachydactyla  | L                    |
| Calandrella rufescens      | L                    |
| Calcarius lapponicus       | L                    |
| Calidris alba              | T (t)                |
| Calidris alpina            | T (t)                |

|                               |                     |
|-------------------------------|---------------------|
| Calidris canutus              | 3M (t)              |
| Calidris ferruginea           | T (t)               |
| Calidris maritima             | T (t)               |
| Calidris minuta               | T (t)               |
| Calidris temminckii           | T (t)               |
| Calonectris diomedea          | 6                   |
| Caprimulgus europaeus         | V, 3                |
| Caprimulgus ruficollis        | 3                   |
| Carduelis cabaret             | -, L                |
| Carduelis cannabina           | -, L                |
| Carduelis carduelis           | -, L                |
| Carduelis chloris             | L                   |
| Carduelis flammea             | -, L                |
| Carduelis spinus              | -                   |
| Cercotrichas galactotes       | 2                   |
| Certhia brachydactyla         | -                   |
| Certhia familiaris            | -                   |
| Cettia cetti                  | L                   |
| Charadrius alexandrinus       | T (t)               |
| Charadrius dubius             | T (t)               |
| Charadrius hiaticula          | T (t)               |
| Charadrius leschenaultii      | T (t)               |
| Charadrius morinellus         | 3, 4*               |
| Chersophilus duponti          | 2                   |
| Chlidonias hybrida            | 3M                  |
| Chlidonias niger              | T                   |
| Ciconia ciconia               | 9                   |
| Ciconia nigra                 | 9                   |
| Cinclus cinclus               | V, 3                |
| Circaetus gallicus            | 9                   |
| Circus aeruginosus            | 6 Mascle, 7 Femella |
| Circus cyaneus                | 6                   |
| Circus pygargus               | 5                   |
| Cisticola juncidis            | -                   |
| Clamator glandarius           | 5, 4                |
| Coccothraustes coccothraustes | 1V                  |
| Columba livia                 | 5                   |
| Columba oenas                 | 5                   |
| Columba palumbus              | 6                   |
| Coracias garrulus             | 4                   |
| Corvus corax                  | 7                   |
| Corvus corone                 | 6*                  |
| Corvus frugilegus             | 6, 5*               |
| Corvus monedula               | 5                   |
| Coturnix coturnix             | 3                   |
| Coturnix japonica             | 3                   |
| Crex crex                     | 4*                  |
| Cuculus canorus               | 4                   |
| Cursorius cursor              | 4*                  |
| Cyanopica cyanus              | 3                   |
| Delichon urbica               | L                   |
| Dendrocopos major             | 3                   |
| Dendrocopos medius            | V, 3*               |
| Dendrocopos minor             | 2                   |
| Dryocopus martius             | 5                   |
| Egretta garzetta              | 6                   |
| Elanus caeruleus              | 6                   |
| Emberiza aureola              | L                   |
| Emberiza cia                  | L                   |
| Emberiza cirulus              | L                   |
| Emberiza citrinella           | L                   |

|                             |                     |
|-----------------------------|---------------------|
| Emberiza hortulana          | L                   |
| Emberiza pusilla            | L                   |
| Emberiza rustica            | L                   |
| Emberiza schoeniclus        | L                   |
| Erithacus rubecula          | L                   |
| Estrilda astrild            | -                   |
| Estrilda melpada            | -                   |
| Estrilda troglodytes        | -                   |
| Falco columbarius           | 4                   |
| Falco eleonorae             | 5                   |
| Falco naumanni              | 4                   |
| Falco peregrinus            | 7 Mascle, 8 Femella |
| Falco subbuteo              | 5                   |
| Falco tinnunculus           | 5, 4                |
| Falco vespertinus           | 4                   |
| Ficedula albicollis         | -                   |
| Ficedula hypoleuca          | -                   |
| Ficedula parva              | -                   |
| Fringilla coelebs           | L                   |
| Fringilla montifringilla    | L                   |
| Fulica atra                 | 7                   |
| Fulica cristata             | 7                   |
| Galerida cristata           | 2                   |
| Galerida theklae            | 2                   |
| Gallinago gallinago         | 3M (t)              |
| Gallinula chloropus         | 5 (t), 6            |
| Garrulus glandarius         | 4                   |
| Gelochelidon nilotica       | 4                   |
| Glareola pratincola         | 3M                  |
| Grus grus                   | 9*                  |
| Gypaetus barbatus           | 12                  |
| Gyps fulvus                 | 11                  |
| Haematopus ostralegus       | 5 (t)               |
| Hieraaetus fasciatus        | 10                  |
| Hieraaetus pennatus         | 8 Mascle, 9 Femella |
| Himantopus himantopus       | 4 (t), 5 (t)        |
| Hippolais icterina          | L                   |
| Hippolais opaca             | L, -                |
| Hippolais polyglotta        | -, L                |
| Hirundo daurica             | -, L                |
| Hirundo rustica             | -, L                |
| Hydrobates pelagicus        | T (t)               |
| Ixobrychus minutus          | 5                   |
| Jynx torquilla              | V                   |
| Lagopus mutus               | 6, 5                |
| Lanius collurio             | V, 2                |
| Lanius excubitor            | 3                   |
| Lanius meridionalis         | 3                   |
| Lanius minor                | V                   |
| Lanius senator              | V                   |
| Larus argentatus            | 6, 7                |
| Larus audouinii             | 6                   |
| Larus fuscus                | 6                   |
| Larus genei                 | 5                   |
| Larus melanocephalus        | 5*                  |
| Larus cachinans             | 6, 7                |
| Larus ridibundus            | 4 (t)               |
| Limosa lapponica            | 4 (t)               |
| Limosa limosa               | 5 (t)               |
| Locustella luscinioides     | L                   |
| Locustella naevia           | -                   |
| Loxia curvirostra           | V, 2                |
| Lullula arborea             | L                   |
| Luscinia megarhynchos       | L                   |
| Luscinia svecica            | L                   |
| Lymnocyptes minimus         | 1V (t)              |
| Marmaronetta angustirostris | 6                   |
| Melanitta nigra             | 7*                  |
| Melanocorypha calandra      | V                   |
| Mergus serrator             | 7                   |
| Merops apiaster             | V                   |
| Miliaria calandra           | V, 2                |
| Milvus migrans              | 7                   |

|                           |                            |
|---------------------------|----------------------------|
| Milvus milvus             | 7                          |
| Monticola saxatilis       | V, 3                       |
| Monticola solitarius      | 3                          |
| Montifringilla nivalis    | 2                          |
| Motacilla alba            | L                          |
| Motacilla cinerea         | L                          |
| Motacilla citreola        | L                          |
| Motacilla flava           | L                          |
| Muscicapa striata         | -                          |
| Neophron percnopterus     | 9*                         |
| Netta rufina              | 7                          |
| Numenius arquata          | 6 (t)                      |
| Numenius phaeopus         | 5 (t)                      |
| Nycticorax nycticorax     | 6, 7                       |
| Oceanodroma leucorhoa     | T (t)                      |
| Oenanthe hispanica        | L                          |
| Oenanthe leucura          | 2, V                       |
| Oenanthe oenanthe         | 2                          |
| Oriolus oriolus           | 3                          |
| Otus scops                | 4                          |
| Oxyura leucocephala       | 7                          |
| Pandion haliaetus         | 9                          |
| Panurus biarmicus         | L                          |
| Parus ater                | -                          |
| Parus caeruleus           | -, L                       |
| Parus cristatus           | -, L                       |
| Parus major               | L                          |
| Parus montanus            | L                          |
| Parus palustris           | -, L                       |
| Passer domesticus         | 2                          |
| Passer hispaniolensis     | 2                          |
| Passer montanus           | L                          |
| Perdix perdix             | 6*                         |
| Pernis apivorus           | 7                          |
| Petronia petronia         | 2                          |
| Phalacrocorax aristotelis | 9                          |
| Phalacrocorax carbo       | 10                         |
| Phasianus colchicus       | 6*                         |
| Philomachus pugnax        | 4 (t)Mascle, 3M (t)Femella |
| Phoenicopterus roseus     | 10 (t), 9 (t)              |
| Phoenicurus ochrurus      | -, L                       |
| Phoenicurus phoenicurus   | L, -                       |
| Phylloscopus bonelli      | -                          |
| Phylloscopus collybita    | -                          |
| Phylloscopus fuscatus     | -                          |
| Phylloscopus humei        | -                          |
| Phylloscopus ibericus     | -                          |
| Phylloscopus inornatus    | -                          |
| Phylloscopus proregulus   | -                          |
| Phylloscopus sibilatrix   | -                          |
| Phylloscopus trochilus    | -                          |
| Pica pica                 | 4, 5                       |
| Picus viridis             | 4                          |
| Platalea leucorodia       | 9 (t)                      |
| Plectrophenax nivalis     | 2                          |
| Plegadis falcinellus      | 7 (t)                      |
| Pluvialis apricaria       | 3M (t), 4 (t)              |
| Pluvialis squatarola      | 4 (t)                      |
| Podiceps cristatus        | 7, 8                       |
| Podiceps nigricollis      | 6                          |
| Porphyrio porphyrio       | 7 (t)                      |
| Porzana parva             | 1V (t)                     |
| Porzana porzana           | 3M (t)                     |
| Porzana pusilla           | 1V (t)                     |
| Prunella collaris         | 2, V                       |
| Prunella modularis        | L                          |
| Pterocles alchata         | 5                          |
| Pterocles orientalis      | 5                          |
| Ptyonoprogne rupestris    | -, L                       |
| Puffinus mauretanicus     | 5 (t)                      |
| Puffinus puffinus         | 5 (t)                      |
| Puffinus yelkouan         | 5 (t)                      |
| Pyrhcorax graculus        | 5, 6                       |

|                                |        |
|--------------------------------|--------|
| <i>Pyrrhocorax pyrrhocorax</i> | 6, 5   |
| <i>Pyrrhula pyrrhula</i>       | L      |
| <i>Rallus aquaticus</i>        | 4 (t)  |
| <i>Recurvirostra avosetta</i>  | 5 (t)  |
| <i>Regulus ignicapilla</i>     | -      |
| <i>Regulus regulus</i>         | -      |
| <i>Remiz pendulinus</i>        | -      |
| <i>Riparia riparia</i>         | -      |
| <i>Saxicola rubetra</i>        | L      |
| <i>Saxicola torquata</i>       | -, L   |
| <i>Scolopax rusticola</i>      | 5 (t)  |
| <i>Serinus citrinella</i>      | -      |
| <i>Serinus serinus</i>         | -      |
| <i>Sitta europaea</i>          | 2      |
| <i>Sterna albifrons</i>        | T      |
| <i>Sterna hirundo</i>          | 1V     |
| <i>Sterna sandvicensis</i>     | 4      |
| <i>Streptopelia decaocto</i>   | 5, 6   |
| <i>Streptopelia turtur</i>     | 4      |
| <i>Strix aluco</i>             | 7      |
| <i>Sturnus unicolor</i>        | 3      |
| <i>Sturnus vulgaris</i>        | 3      |
| <i>Sula bassana</i>            | 9      |
| <i>Sylvia atricapilla</i>      | L      |
| <i>Sylvia borin</i>            | L      |
| <i>Sylvia cantillans</i>       | -      |
| <i>Sylvia communis</i>         | L      |
| <i>Sylvia conspicillata</i>    | -      |
| <i>Sylvia curruca</i>          | L      |
| <i>Sylvia hortensis</i>        | 2      |
| <i>Sylvia melanocephala</i>    | L, -   |
| <i>Sylvia nisoria</i>          | 2      |
| <i>Sylvia sarda</i>            | -      |
| <i>Sylvia undata</i>           | -      |
| <i>Tachybaptus ruficollis</i>  | 5      |
| <i>Tadorna ferruginea</i>      | 7*     |
| <i>Tadorna tadorna</i>         | 7*     |
| <i>Tarsiger cyanurus</i>       | L, -   |
| <i>Tetrax tetrax</i>           | 6*     |
| <i>Tichodroma muraria</i>      | 2*     |
| <i>Tringa erythropus</i>       | 4 (t)  |
| <i>Tringa glareola</i>         | 1V (t) |
| <i>Tringa nebularia</i>        | 4 (t)  |
| <i>Tringa ochropus</i>         | 1V (t) |
| <i>Tringa totanus</i>          | 3M (t) |
| <i>Troglodytes troglodytes</i> | -      |
| <i>Turdus iliacus</i>          | V      |
| <i>Turdus merula</i>           | 3      |
| <i>Turdus philomelos</i>       | V, 3   |
| <i>Turdus pilaris</i>          | 3      |
| <i>Turdus torquatus</i>        | 3      |
| <i>Turdus viscivorus</i>       | 3      |
| <i>Tyto alba</i>               | 6, 7   |
| <i>Upupa epops</i>             | 3      |
| <i>Uria aalge</i>              | 6*     |
| <i>Vanellus vanellus</i>       | 4 (t)  |

## Apèndix III. Codis de les subespècies

El següent llistat està ordenat alfabèticament d'acord amb el nom científic de cada taxó. La seqüència taxonòmica emprada és la mateixa que a *The Birds of the Western Palearctic* (Cramp, Simmons i Perrins, 1977-94), amb algunes modificacions posteriors, d'acord, bàsicament, amb l'edició concisa de la mateixa obra (Perrins 1998) i amb les decisions de l'AERC. Aquest llistat només inclou subespècies que pertanyen a espècies que s'han observat als Països Catalans. Tingueu present que aquest llistat és molt extens: que hi hagi un codi per una subespècie, no vol dir, tanmateix, que aquesta pugui ser identificada amb seguretat (vegeu apartat 3.1.3.7).

| Espècie                   | subespècie    | codi |
|---------------------------|---------------|------|
| Accipiter gentilis        | arrigonii     | ARR  |
| Accipiter gentilis        | atricapillus  | ATR  |
| Accipiter gentilis        | buteoides     | BUT  |
| Accipiter gentilis        | gentilis      | GEN  |
| Accipiter nisus           | granti        | GRA  |
| Accipiter nisus           | nisosimilis   | LIS  |
| Accipiter nisus           | nisus         | SUS  |
| Accipiter nisus           | punicus       | PUN  |
| Accipiter nisus           | wolterstorffi | WOL  |
| Acridotheres tristis      | tristis       | TRI  |
| Acrocephalus agricola     | capistrata    | CAP  |
| Acrocephalus agricola     | septima       | SEP  |
| Acrocephalus arundinaceus | arundinaceus  | ARU  |
| Acrocephalus melanopogon  | albiventris   | ALB  |
| Acrocephalus melanopogon  | melanopogon   | MEL  |
| Acrocephalus melanopogon  | mimica        | MIM  |
| Acrocephalus scirpaceus   | fuscus        | FUS  |
| Acrocephalus scirpaceus   | scirpaceus    | SCI  |
| Aegithalos caudatus       | alpinus       | ALP  |
| Aegithalos caudatus       | aremorius     | ARE  |
| Aegithalos caudatus       | caudatus      | CAU  |
| Aegithalos caudatus       | europaeus     | EUR  |
| Aegithalos caudatus       | irbii         | IRB  |
| Aegithalos caudatus       | italiae       | ITA  |
| Aegithalos caudatus       | macedonicus   | MAC  |
| Aegithalos caudatus       | major         | MAJ  |
| Aegithalos caudatus       | paszeki       | PAS  |
| Aegithalos caudatus       | rosaceus      | ROS  |
| Aegithalos caudatus       | sibiricus     | SIB  |
| Aegithalos caudatus       | siculus       | SIC  |
| Aegithalos caudatus       | taiti         | TAI  |
| Aegithalos caudatus       | tauricus      | TAU  |
| Aegithalos caudatus       | tephronotus   | TEP  |
| Aegolius funereus         | caucasicus    | CAU  |
| Aegolius funereus         | funereus      | FUN  |
| Alauda arvensis           | armenicus     | ARM  |
| Alauda arvensis           | arvensis      | ARV  |
| Alauda arvensis           | cantarella    | CAN  |
| Alauda arvensis           | dulcivox      | DUL  |
| Alauda arvensis           | guillelmi     | GUI  |
| Alauda arvensis           | harterti      | HAR  |
| Alauda arvensis           | scotica       | SCO  |
| Alauda arvensis           | sierrae       | SIE  |
| Alca torda                | islandica     | ISL  |
| Alca torda                | torda         | TOR  |
| Alcedo atthis             | atthis        | ATT  |
| Alcedo atthis             | ispida        | ISP  |
| Alectoris barbara         | barbara       | ARA  |
| Alectoris barbara         | barbata       | ATA  |
| Alectoris barbara         | koenigi       | KOE  |
| Alectoris barbara         | spatzi        | SPA  |
| Alectoris chukar          | cypristes     | CYP  |
| Alectoris chukar          | kleini        | KLE  |
| Alectoris chukar          | kurdestanica  | KUR  |
| Alectoris chukar          | sinaica       | SIN  |
| Alectoris chukar          | werae         | WER  |
| Alectoris graeca          | graeca        | GRA  |

|                     |                |     |
|---------------------|----------------|-----|
| Alectoris graeca    | saxatilis      | SAX |
| Alectoris graeca    | whitakeri      | WHI |
| Alectoris rufa      | hispanica      | HIS |
| Alectoris rufa      | intercedens    | INT |
| Alectoris rufa      | rufa           | RUF |
| Alle alle           | alle           | ALL |
| Alle alle           | polaris        | POL |
| Amandava amandava   | amandava       | AMA |
| Ammomanes cincturus | arenicolor     | ARE |
| Ammomanes cincturus | cincturus      | CIN |
| Anas acuta          | acuta          | ACU |
| Anas crecca         | crecca         | CRE |
| Anas platyrhynchos  | platyrhynchos  | PLA |
| Anas strepera       | strepera       | STR |
| Anser albifrons     | albifrons      | ALB |
| Anser albifrons     | flavirostris   | FLA |
| Anser anser         | anser          | ANS |
| Anser anser         | rubrirostris   | RUB |
| Anser caerulescens  | atlanticus     | ATL |
| Anser caerulescens  | caerulescens   | CAE |
| Anser fabalis       | fabalis        | FAB |
| Anser fabalis       | johanseni      | JOH |
| Anser fabalis       | rossicus       | ROS |
| Anthus campestris   | campestris     | CAM |
| Anthus campestris   | griseus        | GRI |
| Anthus hodgsoni     | yunnanensis    | YUN |
| Anthus petrosus     | kleinschmidti  | KLE |
| Anthus petrosus     | littoralis     | LIT |
| Anthus petrosus     | meinertzhageni | MEI |
| Anthus petrosus     | petrosus       | PET |
| Anthus pratensis    | pratensis      | PRA |
| Anthus pratensis    | whistleri      | WHI |
| Anthus richardi     | richardi       | RIC |
| Anthus spinoletta   | coutellii      | COU |
| Anthus spinoletta   | spinoletta     | SPI |
| Anthus trivialis    | trivialis      | TRI |
| Apus apus           | apus           | APU |
| Apus apus           | pekinensis     | PEK |
| Apus pallidus       | brehmorum      | BRE |
| Apus pallidus       | illyricus      | ILL |
| Apus pallidus       | pallidus       | PAL |
| Aquila chrysaetos   | chrysaetos     | CHR |
| Aquila chrysaetos   | homeyeri       | HOM |
| Aquila pomarina     | pomarina       | POM |
| Ardea cinerea       | cinerea        | CIN |
| Ardea cinerea       | monicae        | MON |
| Ardea purpurea      | bournei        | BOU |
| Ardea purpurea      | purpurea       | PUR |
| Arenaria interpres  | interpres      | INT |
| Arenaria interpres  | morinella      | MOR |
| Asio flammeus       | flammeus       | FLA |
| Asio otus           | canariensis    | CAN |
| Asio otus           | otus           | OTU |
| Athene noctua       | bactriana      | BAC |
| Athene noctua       | glauca         | GLA |
| Athene noctua       | indigena       | IND |
| Athene noctua       | lilith         | LIL |
| Athene noctua       | noctua         | NOC |

|                           |               |     |
|---------------------------|---------------|-----|
| Athene noctua             | saharae       | SAH |
| Athene noctua             | vidalii       | VID |
| Aythya marila             | marila        | MAR |
| Bombycilla garrulus       | garrulus      | GAR |
| Bonasa bonasia            | bonasia       | BON |
| Bonasa bonasia            | rhenana       | RHE |
| Bonasa bonasia            | rupestris     | RUP |
| Bonasa bonasia            | sibirica      | SIB |
| Bonasa bonasia            | styriaca      | STY |
| Botaurus stellaris        | stellaris     | STE |
| Branta bernicla           | bernicla      | BER |
| Branta bernicla           | hrota         | HRO |
| Branta bernicla           | nigricans     | NIG |
| Branta canadensis         | canadensis    | CAN |
| Branta canadensis         | hutchinsii    | HUT |
| Branta canadensis         | parvipes      | PAR |
| Bubo bubo                 | ascalaphus    | ASC |
| Bubo bubo                 | bubo          | BUB |
| Bubo bubo                 | hispanus      | HIS |
| Bubo bubo                 | interpositus  | INT |
| Bubo bubo                 | nikolskii     | NIK |
| Bubo bubo                 | ruthenus      | RUT |
| Bubo bubo                 | sibiricus     | SIB |
| Bubo bubo                 | turcomanus    | TUR |
| Bubulcus ibis             | ibis          | IBI |
| Bucanetes githagineus     | amantum       | AMA |
| Bucanetes githagineus     | crassirostris | CRA |
| Bucanetes githagineus     | githagineus   | GIT |
| Bucanetes githagineus     | zedlitzii     | ZED |
| Bucephala clangula        | clangula      | CLA |
| Burhinus oedichnemus      | distinctus    | DIS |
| Burhinus oedichnemus      | harterti      | HAR |
| Burhinus oedichnemus      | insularum     | INS |
| Burhinus oedichnemus      | oedichnemus   | OED |
| Burhinus oedichnemus      | saharae       | SAH |
| Buteo buteo               | arrigonii     | ARR |
| Buteo buteo               | bannermani    | BAN |
| Buteo buteo               | buteo         | BUT |
| Buteo buteo               | insularum     | INS |
| Buteo buteo               | menetriesi    | MEN |
| Buteo buteo               | rothschildi   | ROT |
| Buteo buteo               | vulpinus      | VUL |
| Buteo lagopus             | lagopus       | LAG |
| Buteo lagopus             | menzbieri     | MEN |
| Buteo rufinus             | cirtensis     | CIR |
| Buteo rufinus             | rufinus       | RUF |
| Calandrella brachydactyla | artemisiana   | ART |
| Calandrella brachydactyla | brachydactyla | BRA |
| Calandrella brachydactyla | hermonensis   | HER |
| Calandrella brachydactyla | hungarica     | HUN |
| Calandrella brachydactyla | longipennis   | LON |
| Calandrella brachydactyla | rubiginosa    | RUB |
| Calandrella brachydactyla | woltersi      | WOL |
| Calandrella rufescens     | aharonii      | AHA |
| Calandrella rufescens     | apetzii       | APE |
| Calandrella rufescens     | heinei        | HEI |
| Calandrella rufescens     | leucophaea    | LEU |
| Calandrella rufescens     | minor         | MIN |
| Calandrella rufescens     | nicolli       | NIC |
| Calandrella rufescens     | persica       | PER |
| Calandrella rufescens     | polatzeki     | POL |
| Calandrella rufescens     | pseudobaetica | PSE |
| Calandrella rufescens     | rufescens     | RUF |
| Calcarius lapponicus      | lapponicus    | LAP |
| Calcarius lapponicus      | subcalcaratus | SUB |
| Calidris alpina           | alpina        | ALP |
| Calidris alpina           | artica        | ART |
| Calidris alpina           | sakhalina     | SAK |
| Calidris alpina           | schinzii      | SCH |
| Calidris canutus          | canutus       | CAN |
| Calidris canutus          | islandica     | ISL |
| Calonectris diomedea      | borealis      | BOR |
| Calonectris diomedea      | diomedea      | DIO |

|                          |                |     |
|--------------------------|----------------|-----|
| Caprimulgus europaeus    | europaeus      | EUR |
| Caprimulgus europaeus    | meridionalis   | MER |
| Caprimulgus europaeus    | sarudnyi       | SAR |
| Caprimulgus europaeus    | unwini         | UNW |
| Caprimulgus ruficollis   | desertorum     | DES |
| Caprimulgus ruficollis   | ruficollis     | RUF |
| Carduelis cannabina      | autochthona    | AUT |
| Carduelis cannabina      | bella          | BEL |
| Carduelis cannabina      | cannabina      | CAN |
| Carduelis cannabina      | guentheri      | GUE |
| Carduelis cannabina      | harterti       | HAR |
| Carduelis cannabina      | meadowaldoi    | MEA |
| Carduelis cannabina      | mediterranea   | MED |
| Carduelis carduelis      | balcanica      | BAL |
| Carduelis carduelis      | britannica     | BRI |
| Carduelis carduelis      | carduelis      | CAR |
| Carduelis carduelis      | colchicus      | COL |
| Carduelis carduelis      | frigoris       | FRI |
| Carduelis carduelis      | loudoni        | LOU |
| Carduelis carduelis      | niedeki        | NIE |
| Carduelis carduelis      | parva          | PAR |
| Carduelis carduelis      | tschusii       | TSC |
| Carduelis carduelis      | volgensis      | VOL |
| Carduelis chloris        | aurantiventris | AUR |
| Carduelis chloris        | bilkevitchi    | BIL |
| Carduelis chloris        | chloris        | RIS |
| Carduelis chloris        | chlorotica     | ICA |
| Carduelis chloris        | harrisoni      | HAR |
| Carduelis chloris        | madaraszi      | MAD |
| Carduelis chloris        | muehlei        | MUE |
| Carduelis chloris        | vanmarli       | VAN |
| Carduelis chloris        | voousi         | VOO |
| Carduelis flammea        | flammea        | FLA |
| Carduelis flammea        | rostrata       | ROS |
| Carduelis flavirostris   | bensonorum     | BEN |
| Carduelis flavirostris   | brevirostris   | BRE |
| Carduelis flavirostris   | flavirostris   | FLA |
| Carduelis flavirostris   | kirghizorum    | KIR |
| Carduelis flavirostris   | pipilans       | PIP |
| Carpodacus erythrinus    | erythrinus     | ERY |
| Carpodacus erythrinus    | kubanensis     | KUB |
| Catharacta skua          | skua           | SKU |
| Cercotrichas galactotes  | familiaris     | FAM |
| Cercotrichas galactotes  | galactotes     | GAL |
| Cercotrichas galactotes  | minor          | MIN |
| Cercotrichas galactotes  | syriacus       | SYR |
| Certhia brachydactyla    | brachydactyla  | BRA |
| Certhia brachydactyla    | dorotheae      | DOR |
| Certhia brachydactyla    | harterti       | HAR |
| Certhia brachydactyla    | mauritanica    | MAU |
| Certhia brachydactyla    | megarhyncha    | MEG |
| Certhia familiaris       | britannica     | BRI |
| Certhia familiaris       | corsa          | COR |
| Certhia familiaris       | familiaris     | FAM |
| Certhia familiaris       | macroductyla   | MAC |
| Certhia familiaris       | persica        | PER |
| Cettia cetti             | cetti          | CET |
| Cettia cetti             | orientalis     | ORI |
| Charadrius alexandrinus  | alexandrinus   | ALE |
| Charadrius dubius        | curonicus      | CUR |
| Charadrius hiaticula     | hiaticula      | HIA |
| Charadrius hiaticula     | tundrae        | TUN |
| Charadrius leschenaultii | columbinus     | COL |
| Charadrius leschenaultii | crassirostris  | CRA |
| Charadrius leschenaultii | leschenaultii  | LES |
| Chersophilus duponti     | duponti        | DUP |
| Chersophilus duponti     | margaritae     | MAR |
| Chlidonias hybrida       | hybridus       | HYB |
| Chlidonias niger         | niger          | NIG |
| Chlidonias niger         | surinamensis   | SUR |
| Ciconia ciconia          | ciconia        | CIC |
| Cinclus cinclus          | aquaticus      | AQU |
| Cinclus cinclus          | caucasicus     | CAU |

|                               |                |     |
|-------------------------------|----------------|-----|
| Cinclus cinclus               | cinclus        | CIN |
| Cinclus cinclus               | gularis        | GUL |
| Cinclus cinclus               | hibernicus     | HIB |
| Cinclus cinclus               | minor          | MIN |
| Cinclus cinclus               | olympicus      | OLY |
| Cinclus cinclus               | persicus       | PER |
| Cinclus cinclus               | rufiventris    | RUF |
| Cinclus cinclus               | uralensis      | URA |
| Circus aeruginosus            | aeruginosus    | AER |
| Circus aeruginosus            | harterti       | HAR |
| Circus cyaneus                | cyaneus        | CYA |
| Circus cyaneus                | hudsonius      | HUD |
| Cisticola juncidis            | cisticola      | CIS |
| Cisticola juncidis            | juncidis       | JUN |
| Cisticola juncidis            | neurotica      | NEU |
| Clamator glandarius           | glandularis    | GLA |
| Coccothraustes coccothraustes | buvryi         | BUV |
| Coccothraustes coccothraustes | coccothraustes | COC |
| Coccothraustes coccothraustes | nigricans      | NIG |
| Coccyzus americanus           | americanus     | AME |
| Columba livia                 | dakhlæ         | DAK |
| Columba livia                 | domestica      | DOM |
| Columba livia                 | gaddi          | GAD |
| Columba livia                 | livia          | LIV |
| Columba livia                 | palaestinae    | PAL |
| Columba livia                 | scimperi       | SCI |
| Columba livia                 | targia         | TAR |
| Columba oenas                 | oenas          | OEN |
| Columba palumbus              | azorica        | AZO |
| Columba palumbus              | iranica        | IRA |
| Columba palumbus              | maderensis     | MAD |
| Columba palumbus              | palumbus       | PAL |
| Coracias garrulus             | garrulus       | GAR |
| Coracias garrulus             | semenowi       | SEM |
| Corvus corax                  | canariensis    | CAN |
| Corvus corax                  | corax          | COR |
| Corvus corax                  | hispanus       | HIS |
| Corvus corax                  | laurencei      | LAU |
| Corvus corax                  | tingitanus     | TIN |
| Corvus corax                  | varius         | VAR |
| Corvus corone                 | capellanus     | CAP |
| Corvus corone                 | cornix         | NIX |
| Corvus corone                 | corone         | ONE |
| Corvus corone                 | orientalis     | ORI |
| Corvus corone                 | pallescens     | PAL |
| Corvus corone                 | sardonicus     | SAR |
| Corvus corone                 | sharpii        | SHA |
| Corvus frugilegus             | frugilegus     | FRU |
| Corvus monedula               | cirtensis      | CIR |
| Corvus monedula               | monedula       | MON |
| Corvus monedula               | soemmerringii  | SOE |
| Corvus monedula               | spermologus    | SPE |
| Coturnix coturnix             | conturbans     | CON |
| Coturnix coturnix             | coturnix       | COT |
| Coturnix coturnix             | inopinata      | INO |
| Cuculus canorus               | bangsi         | BAN |
| Cuculus canorus               | canorus        | CAN |
| Cuculus canorus               | subtelephonus  | SUB |
| Cursorius cursor              | bogolubovi     | BOG |
| Cursorius cursor              | cursor         | CUR |
| Cursorius cursor              | exsul          | EXS |
| Cyanopica cyanus              | cooki          | COO |
| Cygnus columbianus            | bewickii       | BEW |
| Cygnus columbianus            | columbianus    | COL |
| Delichon urbica               | urbica         | URB |
| Dendrocopos major             | anglicus       | ANG |
| Dendrocopos major             | canariensis    | SIS |
| Dendrocopos major             | candidus       | DUS |
| Dendrocopos major             | harterti       | HAR |
| Dendrocopos major             | hispanus       | HIS |
| Dendrocopos major             | italiae        | ITA |
| Dendrocopos major             | major          | MAJ |
| Dendrocopos major             | mauritanus     | MAU |

|                        |                 |     |
|------------------------|-----------------|-----|
| Dendrocopos major      | numidus         | NUM |
| Dendrocopos major      | paphlagoniae    | PAP |
| Dendrocopos major      | parroti         | PAR |
| Dendrocopos major      | pinetorum       | PIN |
| Dendrocopos major      | poelzami        | POE |
| Dendrocopos major      | tenuirostris    | TEN |
| Dendrocopos major      | thanneri        | THA |
| Dendrocopos medius     | anatoliae       | ANA |
| Dendrocopos medius     | caucasicus      | CAU |
| Dendrocopos medius     | medius          | MED |
| Dendrocopos minor      | buturlini       | BUT |
| Dendrocopos minor      | colchicus       | COL |
| Dendrocopos minor      | comminutus      | COM |
| Dendrocopos minor      | danfordi        | DAN |
| Dendrocopos minor      | hortorum        | HOR |
| Dendrocopos minor      | kamtschatkensis | KAM |
| Dendrocopos minor      | ledouci         | LED |
| Dendrocopos minor      | minor           | MIN |
| Dendrocopos minor      | quadrifasciatus | QUA |
| Dryocopus martius      | martius         | MAR |
| Egretta alba           | alba            | ALB |
| Egretta alba           | egretta         | EGR |
| Egretta garzetta       | garzetta        | GAR |
| Egretta gularis        | gularis         | GUL |
| Egretta gularis        | schistacea      | SCH |
| Elanus caeruleus       | caeruleus       | CAE |
| Emberiza aureola       | aureola         | AUR |
| Emberiza cia           | cia             | CIA |
| Emberiza cia           | par             | PAR |
| Emberiza cia           | prageri         | PRA |
| Emberiza citrinella    | caliginosa      | CAL |
| Emberiza citrinella    | citrinella      | CIT |
| Emberiza citrinella    | erythrogenys    | ERY |
| Emberiza leucocephalos | leucocephalos   | LEU |
| Emberiza rustica       | rustica         | RUS |
| Emberiza schoeniclus   | caspia          | CAS |
| Emberiza schoeniclus   | incognita       | INC |
| Emberiza schoeniclus   | intermedia      | INT |
| Emberiza schoeniclus   | korejewi        | KOR |
| Emberiza schoeniclus   | pallidior       | PAL |
| Emberiza schoeniclus   | passerina       | PAS |
| Emberiza schoeniclus   | pyrrhuloides    | PYR |
| Emberiza schoeniclus   | reiseri         | REI |
| Emberiza schoeniclus   | schoeniclus     | SCH |
| Emberiza schoeniclus   | stresemanni     | STR |
| Emberiza schoeniclus   | tschusii        | TSC |
| Emberiza schoeniclus   | ukrainae        | UKR |
| Emberiza schoeniclus   | witherbyi       | WIT |
| Erithacus rubecula     | caucasicus      | CAU |
| Erithacus rubecula     | hyrcanus        | HYR |
| Erithacus rubecula     | melophilus      | MEL |
| Erithacus rubecula     | rubecula        | RUB |
| Erithacus rubecula     | superbus        | SUP |
| Erithacus rubecula     | tataricus       | TAT |
| Erithacus rubecula     | valens          | VAL |
| Erithacus rubecula     | witherbyi       | WIT |
| Estrilda astrild       | jagoensis       | JAG |
| Falco biarmicus        | erlangeri       | ERL |
| Falco biarmicus        | feldeggii       | FEL |
| Falco biarmicus        | tanypterius     | TAN |
| Falco cherrug          | cherrug         | CHE |
| Falco cherrug          | milvipes        | MIL |
| Falco columbarius      | aesalon         | AES |
| Falco columbarius      | columbarius     | COL |
| Falco columbarius      | insignis        | INS |
| Falco columbarius      | pallidus        | PAL |
| Falco columbarius      | subaesalon      | SUB |
| Falco peregrinus       | anatum          | ANA |
| Falco peregrinus       | brookei         | BRO |
| Falco peregrinus       | calidus         | CAL |
| Falco peregrinus       | madens          | MAD |
| Falco peregrinus       | peregrinus      | PER |
| Falco subbuteo         | subbuteo        | SUB |

|                         |                 |     |
|-------------------------|-----------------|-----|
| Falco tinnunculus       | alexandri       | ALE |
| Falco tinnunculus       | canariensis     | CAN |
| Falco tinnunculus       | dacotiae        | DAC |
| Falco tinnunculus       | neglectus       | NEG |
| Falco tinnunculus       | rupicolaeformis | RUP |
| Falco tinnunculus       | tinnunculus     | TIN |
| Ficedula hypoleuca      | hypoleuca       | HYP |
| Ficedula hypoleuca      | iberiae         | IBE |
| Ficedula hypoleuca      | muscipeta       | MUS |
| Ficedula hypoleuca      | sibirica        | SIB |
| Ficedula hypoleuca      | speculigera     | SPE |
| Ficedula parva          | albicilla       | ALB |
| Ficedula parva          | parva           | PAR |
| Francolinus francolinus | arabisticus     | ARA |
| Francolinus francolinus | francolinus     | FRA |
| Fratercula arctica      | arctica         | ARC |
| Fratercula arctica      | grabae          | GRA |
| Fratercula arctica      | naumanni        | NAU |
| Fringilla coelebs       | africana        | AFR |
| Fringilla coelebs       | alexandrovi     | ALE |
| Fringilla coelebs       | balearica       | BAL |
| Fringilla coelebs       | canariensis     | CAN |
| Fringilla coelebs       | caucasica       | CAU |
| Fringilla coelebs       | coelebs         | COE |
| Fringilla coelebs       | gengleri        | GEN |
| Fringilla coelebs       | maderensis      | MAD |
| Fringilla coelebs       | moreletti       | MOR |
| Fringilla coelebs       | ombriosa        | OMB |
| Fringilla coelebs       | palmae          | PAL |
| Fringilla coelebs       | sarda           | SAR |
| Fringilla coelebs       | solomkoi        | SOL |
| Fringilla coelebs       | spodiogenys     | SPO |
| Fringilla coelebs       | syriaca         | SYR |
| Fringilla coelebs       | transcaspia     | TRA |
| Fringilla coelebs       | tyrrhenica      | TYR |
| Fulica atra             | atra            | ATR |
| Galerida cristata       | apuliae         | APU |
| Galerida cristata       | arenicola       | ARE |
| Galerida cristata       | brachyura       | BRA |
| Galerida cristata       | carthaginis     | CAR |
| Galerida cristata       | caucasica       | CAU |
| Galerida cristata       | cinnamomina     | CIN |
| Galerida cristata       | cristata        | CRI |
| Galerida cristata       | cyprica         | CYP |
| Galerida cristata       | festae          | FES |
| Galerida cristata       | halfae          | HAL |
| Galerida cristata       | helenae         | HEL |
| Galerida cristata       | kleinschmidti   | KLE |
| Galerida cristata       | macrorhyncha    | CHA |
| Galerida cristata       | maculata        | ATA |
| Galerida cristata       | magna           | MAG |
| Galerida cristata       | meridionalis    | MER |
| Galerida cristata       | neumanni        | NEU |
| Galerida cristata       | nigricans       | NIG |
| Galerida cristata       | pallida         | PAL |
| Galerida cristata       | randonii        | RAN |
| Galerida cristata       | riggenbachi     | RIG |
| Galerida cristata       | subtaurica      | SUB |
| Galerida cristata       | tenuirostris    | TEN |
| Galerida cristata       | zion            | ZIO |
| Galerida theklae        | aguirrei        | AGU |
| Galerida theklae        | carolinae       | CAR |
| Galerida theklae        | erlangeri       | ERL |
| Galerida theklae        | ruficolor       | RUF |
| Galerida theklae        | superflua       | SUP |
| Galerida theklae        | theklae         | THE |
| Gallinago gallinago     | delicata        | DEL |
| Gallinago gallinago     | faeroensis      | FAE |
| Gallinago gallinago     | gallinago       | GAL |
| Gallinula chloropus     | chloropus       | CHL |
| Garrulus glandarius     | albipectus      | ALB |
| Garrulus glandarius     | anataliae       | ANA |
| Garrulus glandarius     | atricapillus    | ATR |

|                       |                |     |
|-----------------------|----------------|-----|
| Garrulus glandarius   | brandtii       | BRA |
| Garrulus glandarius   | cervicalis     | CER |
| Garrulus glandarius   | corsicanus     | COR |
| Garrulus glandarius   | cretorum       | CRE |
| Garrulus glandarius   | fasciatus      | FAS |
| Garrulus glandarius   | ferdinandi     | FER |
| Garrulus glandarius   | glandularis    | RIS |
| Garrulus glandarius   | glaszneri      | ERI |
| Garrulus glandarius   | graecus        | GRA |
| Garrulus glandarius   | hibernicus     | HIB |
| Garrulus glandarius   | hyrcanus       | HYR |
| Garrulus glandarius   | ichnusae       | ICH |
| Garrulus glandarius   | iphigenia      | IPH |
| Garrulus glandarius   | jordansi       | JOR |
| Garrulus glandarius   | krynicky       | KRY |
| Garrulus glandarius   | lusitanicus    | LUS |
| Garrulus glandarius   | minor          | MIN |
| Garrulus glandarius   | rufirugum      | RUF |
| Garrulus glandarius   | samos          | SAM |
| Garrulus glandarius   | whitakeri      | WHI |
| Gavia arctica         | arctica        | ARC |
| Gavia arctica         | viridigularis  | VIR |
| Gavia stellata        | stellata       | STE |
| Gelochelidon nilotica | nilotica       | NIL |
| Glareola pratincta    | pratincta      | PRA |
| Grus grus             | grus           | GRU |
| Grus grus             | lillfordi      | LIL |
| Gypaetus barbatus     | aureus         | AUR |
| Gypaetus barbatus     | barbatus       | BAR |
| Gyps fulvus           | fulvus         | FUL |
| Haematopus ostralegus | longipes       | LON |
| Haematopus ostralegus | ostralegus     | OST |
| Hieraaetus fasciatus  | fasciatus      | FAS |
| Himantopus himantopus | himantopus     | HIM |
| Hippolais pallida     | opaca          | OPA |
| Hirundo daurica       | daurica        | DAU |
| Hirundo daurica       | rufula         | RUF |
| Hirundo rustica       | rustica        | RUS |
| Hirundo rustica       | savignii       | SAV |
| Hirundo rustica       | transitiva     | TRA |
| Ixobrychus minutus    | minutus        | MIN |
| Ixobrychus minutus    | payesii        | PAY |
| Jynx torquilla        | mauretanicus   | MAU |
| Jynx torquilla        | sarudnyi       | SAR |
| Jynx torquilla        | torquilla      | TOR |
| Jynx torquilla        | tschusii       | TSC |
| Lagopus mutus         | helveticus     | HEL |
| Lagopus mutus         | islandorum     | ISL |
| Lagopus mutus         | millaisi       | MIL |
| Lagopus mutus         | mutus          | MUT |
| Lagopus mutus         | nelsoni        | NEL |
| Lagopus mutus         | pyrenaicus     | PYR |
| Lanius collurio       | collurio       | COL |
| Lanius collurio       | kobylini       | KOB |
| Lanius excubitor      | excubitor      | EXC |
| Lanius excubitor      | homeyeri       | HOM |
| Lanius isabellinus    | isabellinus    | ISA |
| Lanius isabellinus    | phoenicuroides | PHO |
| Lanius isabellinus    | speculigerus   | SPE |
| Lanius meridionalis   | algeriensis    | ALG |
| Lanius meridionalis   | aucheri        | AUC |
| Lanius meridionalis   | elegans        | ELE |
| Lanius meridionalis   | meridionalis   | MER |
| Lanius meridionalis   | koenigi        | KOE |
| Lanius meridionalis   | pallidirostris | PAL |
| Lanius meridionalis   | theresae       | THE |
| Lanius senator        | badius         | BAD |
| Lanius senator        | niloticus      | NIL |
| Lanius senator        | rutilans       | RUT |
| Lanius senator        | senator        | SEN |
| Larus argentatus      | argentatus     | TUS |
| Larus argentatus      | argenteus      | EUS |
| Larus argentatus      | smithsonianus  | SMI |

|                         |                |     |
|-------------------------|----------------|-----|
| Larus atricilla         | atricilla      | ATR |
| Larus atricilla         | megalopterus   | MEG |
| Larus canus             | canus          | CAN |
| Larus canus             | heinei         | HEI |
| Larus fuscus            | fuscus         | FUS |
| Larus fuscus            | graellsii      | GRA |
| Larus fuscus            | heuglini       | HEU |
| Larus fuscus            | intermedius    | INT |
| Larus fuscus            | taimyrensis    | TAI |
| Larus hyperboreus       | hyperboreus    | HYP |
| Limicola falcinellus    | falcinellus    | FAL |
| Limosa lapponica        | lapponica      | LAP |
| Limosa limosa           | islandica      | ISL |
| Limosa limosa           | limosa         | LIM |
| Locustella luscinioides | fusca          | FUS |
| Locustella luscinioides | luscinioides   | LUS |
| Locustella luscinioides | sarmatica      | SAR |
| Locustella naevia       | naevia         | NAE |
| Locustella naevia       | obscurior      | OBS |
| Locustella naevia       | straminea      | STR |
| Loxia curvirostra       | balearica      | BAL |
| Loxia curvirostra       | corsicana      | COR |
| Loxia curvirostra       | curvirostra    | CUR |
| Loxia curvirostra       | guillemardi    | GUI |
| Loxia curvirostra       | poliogyne      | POL |
| Loxia curvirostra       | pusilla        | PUS |
| Lullula arborea         | arborea        | ARB |
| Lullula arborea         | pallida        | PAL |
| Luscinia megarhynchos   | africana       | AFR |
| Luscinia megarhynchos   | hafizi         | HAF |
| Luscinia megarhynchos   | megarhynchos   | MEG |
| Luscinia svecica        | cyaneula       | CYA |
| Luscinia svecica        | magna          | MAG |
| Luscinia svecica        | namnetum       | NAM |
| Luscinia svecica        | pallidogularis | PAL |
| Luscinia svecica        | svecica        | SVE |
| Luscinia svecica        | volgae         | VOL |
| Melanitta fusca         | deglandi       | DEG |
| Melanitta fusca         | fusca          | FUS |
| Melanitta nigra         | americana      | AME |
| Melanitta nigra         | nigra          | NIG |
| Melanocorypha calandra  | calandra       | CAL |
| Melanocorypha calandra  | hebraica       | HEB |
| Melanocorypha calandra  | psammochroa    | PSA |
| Mergus merganser        | merganser      | MER |
| Merops persicus         | chrysocercus   | CHR |
| Merops persicus         | persicus       | PER |
| Miliaria calandra       | burturlini     | BUR |
| Miliaria calandra       | calandra       | CAL |
| Miliaria calandra       | clanceyi       | CLA |
| Milvus migrans          | aegyptius      | AEG |
| Milvus migrans          | lineatus       | LIN |
| Milvus migrans          | migrans        | MIG |
| Milvus milvus           | fasciicauda    | FAS |
| Milvus milvus           | milvus         | MIL |
| Monticola solitarius    | longirostris   | LON |
| Monticola solitarius    | solitarius     | SOL |
| Montifringilla nivalis  | alpicola       | ALP |
| Montifringilla nivalis  | leucora        | LEU |
| Montifringilla nivalis  | nivalis        | NIV |
| Motacilla alba          | alba           | ALB |
| Motacilla alba          | dukhunensis    | DUK |
| Motacilla alba          | persica        | ICA |
| Motacilla alba          | personata      | ATA |
| Motacilla alba          | subpersonata   | SUB |
| Motacilla alba          | yarrelli       | YAR |
| Motacilla cinerea       | canariensis    | CAN |
| Motacilla cinerea       | cinerea        | CIN |
| Motacilla cinerea       | melanope       | MEL |
| Motacilla cinerea       | patriciae      | PAT |
| Motacilla cinerea       | schmitzi       | SCH |
| Motacilla citreola      | citreola       | CIT |
| Motacilla citreola      | werae          | WER |

|                         |                |     |
|-------------------------|----------------|-----|
| Motacilla flava         | beema          | BEE |
| Motacilla flava         | cinereocapilla | CIN |
| Motacilla flava         | feldegg        | FEL |
| Motacilla flava         | flava          | AVA |
| Motacilla flava         | flavissima     | IMA |
| Motacilla flava         | iberiae        | IBE |
| Motacilla flava         | leucocephala   | LEU |
| Motacilla flava         | lutea          | LUT |
| Motacilla flava         | melanogrisea   | MEL |
| Motacilla flava         | pygmaea        | PYG |
| Motacilla flava         | simillima      | SIM |
| Motacilla flava         | thunbergi      | THU |
| Muscicapa striata       | balearica      | BAL |
| Muscicapa striata       | inexpectata    | INE |
| Muscicapa striata       | neumanni       | NEU |
| Muscicapa striata       | striata        | STR |
| Muscicapa striata       | tyrrhenica     | TYR |
| Neophron percnopterus   | percnopterus   | PER |
| Nucifraga caryocatactes | caryocatactes  | CAR |
| Nucifraga caryocatactes | macrorhynchos  | MAC |
| Numenius arquata        | arquata        | ARQ |
| Numenius arquata        | orientalis     | ORI |
| Numenius phaeopus       | alboaxillaris  | ALB |
| Numenius phaeopus       | hudonicus      | HUD |
| Numenius phaeopus       | phaeopus       | PHA |
| Nycticorax nycticorax   | nycticorax     | NYC |
| Oceanodroma leucorhoa   | leucorhoa      | LEU |
| Oena capensis           | capensis       | CAP |
| Oenanthe deserti        | atrogularis    | ATR |
| Oenanthe deserti        | deserti        | DES |
| Oenanthe deserti        | homochroa      | HOM |
| Oenanthe hispanica      | hispanica      | HIS |
| Oenanthe hispanica      | melanoleuca    | MEL |
| Oenanthe leucura        | leucura        | LEU |
| Oenanthe leucura        | syenitica      | SYE |
| Oenanthe oenanthe       | leucorhoa      | LEU |
| Oenanthe oenanthe       | libanotica     | LIB |
| Oenanthe oenanthe       | oenanthe       | OEN |
| Oenanthe oenanthe       | seebohmi       | SEE |
| Oriolus oriolus         | oriolus        | ORI |
| Otis tarda              | tarda          | TAR |
| Otus scops              | cykladum       | CYC |
| Otus scops              | cypricus       | CYP |
| Otus scops              | mallorcae      | MAL |
| Otus scops              | pulchellus     | PUL |
| Otus scops              | scops          | SCO |
| Otus scops              | turanicus      | TUR |
| Oxyura jamaicensis      | jamaicensis    | JAM |
| Oxyura jamaicensis      | rubida         | RUB |
| Pandion haliaetus       | haliaetus      | HAL |
| Panurus biarmicus       | biarmicus      | BIA |
| Panurus biarmicus       | russicus       | RUS |
| Parus ater              | ater           | ATE |
| Parus ater              | atlas          | ATL |
| Parus ater              | britannicus    | BRI |
| Parus ater              | cypricus       | CYP |
| Parus ater              | derjugini      | DER |
| Parus ater              | gaddi          | GAD |
| Parus ater              | hibernicus     | HIB |
| Parus ater              | ledouci        | LED |
| Parus ater              | michalowskii   | MIC |
| Parus ater              | moltchanovi    | MOL |
| Parus ater              | vieirae        | VIE |
| Parus caeruleus         | balearicus     | BAL |
| Parus caeruleus         | caeruleus      | CAE |
| Parus caeruleus         | calamensis     | CAL |
| Parus caeruleus         | cyrenaicae     | CYR |
| Parus caeruleus         | degener        | DEG |
| Parus caeruleus         | obscurus       | OBS |
| Parus caeruleus         | ogliastrae     | OGL |
| Parus caeruleus         | ombriosus      | OMB |
| Parus caeruleus         | orientalis     | ORI |
| Parus caeruleus         | palmensis      | PAL |



|                           |                 |     |
|---------------------------|-----------------|-----|
| Parus caeruleus           | satunini        | SAT |
| Parus caeruleus           | teneriffae      | TEN |
| Parus caeruleus           | ultramarinus    | ULT |
| Parus cristatus           | abadiei         | ABA |
| Parus cristatus           | bashkirikus     | BAS |
| Parus cristatus           | bureschi        | BUR |
| Parus cristatus           | cristatus       | CRI |
| Parus cristatus           | mitratus        | MIT |
| Parus cristatus           | scoticus        | SCO |
| Parus cristatus           | weigoldi        | WEI |
| Parus major               | aphrodite       | APH |
| Parus major               | blanfordi       | BLA |
| Parus major               | corsus          | COR |
| Parus major               | ecki            | ECK |
| Parus major               | excelsus        | EXC |
| Parus major               | karelini        | KAR |
| Parus major               | major           | MAJ |
| Parus major               | mallorcae       | MAL |
| Parus major               | newtoni         | NEW |
| Parus major               | niethammeri     | NIE |
| Parus major               | terraesanctae   | TER |
| Parus montanus            | baicalensis     | BAI |
| Parus montanus            | borealis        | BOR |
| Parus montanus            | kleinschmidti   | KLE |
| Parus montanus            | montanus        | MON |
| Parus montanus            | rhenanus        | RHE |
| Parus montanus            | salicarius      | SAL |
| Parus montanus            | uralensis       | URA |
| Parus palustris           | dresseri        | DRE |
| Parus palustris           | italicus        | ITA |
| Parus palustris           | kabardensis     | KAB |
| Parus palustris           | palustris       | PAL |
| Parus palustris           | stagnatilis     | STA |
| Passer domesticus         | balearoibericus | BAL |
| Passer domesticus         | biblicus        | BIB |
| Passer domesticus         | domesticus      | DOM |
| Passer domesticus         | indicus         | IND |
| Passer domesticus         | niloticus       | NIL |
| Passer domesticus         | tingitanus      | TIN |
| Passer hispaniolensis     | hispaniolensis  | HIS |
| Passer hispaniolensis     | transcaspicus   | TRA |
| Passer montanus           | montanus        | MON |
| Passer montanus           | transcaucasicus | TRA |
| Perdix perdix             | armoricana      | ARM |
| Perdix perdix             | canescens       | CAN |
| Perdix perdix             | hispaniensis    | HIS |
| Perdix perdix             | italica         | ITA |
| Perdix perdix             | lucida          | LUC |
| Perdix perdix             | perdix          | PER |
| Perdix perdix             | robusta         | ROB |
| Perdix perdix             | sphagnetorum    | SPH |
| Petronia petronia         | barbara         | BAR |
| Petronia petronia         | exigua          | EXI |
| Petronia petronia         | intermedia      | INT |
| Petronia petronia         | kirhizica       | KIR |
| Petronia petronia         | petronia        | PET |
| Petronia petronia         | puteicola       | PUT |
| Phalacrocorax aristotelis | aristotelis     | ARI |
| Phalacrocorax aristotelis | desmarestii     | DES |
| Phalacrocorax aristotelis | riggenbachi     | RIG |
| Phalacrocorax carbo       | carbo           | CAR |
| Phalacrocorax carbo       | lucidus         | LUC |
| Phalacrocorax carbo       | maroccanus      | MAR |
| Phalacrocorax carbo       | sinensis        | SIN |
| Phasianus colchicus       | colchicus       | COL |
| Phasianus colchicus       | septentrionalis | SEP |
| Phasianus colchicus       | talischensis    | TAL |
| Phasianus colchicus       | torquatus       | TOR |
| Phoenicopterus ruber      | roseus          | ROS |
| Phoenicopterus ruber      | ruber           | RUB |
| Phoenicurus ochruros      | aterrimus       | ATE |
| Phoenicurus ochruros      | gibraltariensis | GIB |
| Phoenicurus ochruros      | ochruros        | OCH |

|                           |                  |     |
|---------------------------|------------------|-----|
| Phoenicurus ochruros      | phoenicuroides   | PHO |
| Phoenicurus ochruros      | rufiventris      | RUF |
| Phoenicurus ochruros      | semirufus        | SEM |
| Phoenicurus phoenicurus   | phoenicurus      | PHO |
| Phoenicurus phoenicurus   | samamisticus     | SAM |
| Phylloscopus collybita    | abietinus        | ABI |
| Phylloscopus collybita    | collybita        | COL |
| Phylloscopus collybita    | exsul            | EXS |
| Phylloscopus collybita    | fulvescens       | FUL |
| Phylloscopus collybita    | tristis          | TRI |
| Phylloscopus fuscatus     | fuscatus         | FUS |
| Phylloscopus inornatus    | inornatus        | INO |
| Phylloscopus proregulus   | proregulus       | PRO |
| Phylloscopus trochiloides | nitidus          | NIT |
| Phylloscopus trochiloides | plumbeitarsus    | PLU |
| Phylloscopus trochiloides | viridanus        | VIR |
| Phylloscopus trochilus    | acredula         | ACR |
| Phylloscopus trochilus    | trochilus        | TRO |
| Phylloscopus trochilus    | yakutensis       | YAK |
| Pica pica                 | bactriana        | BAC |
| Pica pica                 | fennorum         | FEN |
| Pica pica                 | galliae          | GAL |
| Pica pica                 | mauritanica      | MAU |
| Pica pica                 | melanotos        | MEL |
| Pica pica                 | pica             | PIC |
| Picus viridis             | karelini         | KAR |
| Picus viridis             | sharpei          | SHA |
| Picus viridis             | viridis          | VIR |
| Platalea leucorodia       | balsaci          | BAL |
| Platalea leucorodia       | leucorodia       | LEU |
| Plectrophenax nivalis     | insulae          | INS |
| Plectrophenax nivalis     | nivalis          | NIV |
| Plectrophenax nivalis     | viasowae         | VLA |
| Plegadis falcinellus      | falcinellus      | FAL |
| Ploceus cucullatus        | cucullatus       | CUC |
| Ploceus manyar            | flaviceps        | FLA |
| Podiceps cristatus        | cristatus        | CRI |
| Podiceps grisegena        | grisegena        | GRI |
| Podiceps grisegena        | holboellii       | HOL |
| Podiceps nigricollis      | nigricollis      | NIG |
| Porphyrio porphyrio       | aegyptiacus      | AEG |
| Porphyrio porphyrio       | caspius          | CAS |
| Porphyrio porphyrio       | madagascariensis | MAD |
| Porphyrio porphyrio       | porphyrio        | POR |
| Porphyrio porphyrio       | seistanicus      | SEI |
| Porzana pusilla           | intermedia       | INT |
| Porzana pusilla           | pusilla          | PUS |
| Prunella collaris         | collaris         | COL |
| Prunella collaris         | montana          | MON |
| Prunella collaris         | subalpina        | SUB |
| Prunella modularis        | euxina           | EUX |
| Prunella modularis        | fuscata          | FUS |
| Prunella modularis        | hebridium        | HEB |
| Prunella modularis        | mabbotti         | MAB |
| Prunella modularis        | meinertzhageni   | MEI |
| Prunella modularis        | modularis        | MOD |
| Prunella modularis        | obscura          | OBS |
| Prunella modularis        | occidentalis     | OCC |
| Psittacula krameri        | borealis         | BOR |
| Psittacula krameri        | krameri          | KRA |
| Psittacula krameri        | manillensis      | MAN |
| Pterocles alchata         | alchata          | ALC |
| Pterocles alchata         | caudacutus       | CAU |
| Pterocles orientalis      | arenarius        | ARE |
| Pterocles orientalis      | orientalis       | ORI |
| Puffinus puffinus         | puffinus         | PUF |
| Puffinus yelkouan         | yelkouan         | YEL |
| Pyrrhocorax graculus      | digitatus        | DIG |
| Pyrrhocorax graculus      | graculus         | GRA |
| Pyrrhocorax pyrrhocorax   | barbarus         | BAR |
| Pyrrhocorax pyrrhocorax   | docilis          | DOC |
| Pyrrhocorax pyrrhocorax   | erythrorhamphus  | ERY |
| Pyrrhocorax pyrrhocorax   | pyrrhocorax      | PYR |

|                           |               |     |
|---------------------------|---------------|-----|
| Pyrrhula pyrrhula         | europaea      | EUR |
| Pyrrhula pyrrhula         | iberiae       | IBE |
| Pyrrhula pyrrhula         | pileata       | PIL |
| Pyrrhula pyrrhula         | pyrrhula      | PYR |
| Pyrrhula pyrrhula         | rossikowi     | ROS |
| Quelea quelea             | quelea        | QUE |
| Rallus aquaticus          | aquaticus     | AQU |
| Rallus aquaticus          | hibernans     | HIB |
| Rallus aquaticus          | korejewi      | KOR |
| Regulus ignicapilla       | balearicus    | BAL |
| Regulus ignicapilla       | ignapillus    | IGN |
| Regulus ignicapilla       | madeirensis   | MAD |
| Regulus regulus           | azoricus      | AZO |
| Regulus regulus           | buturlini     | BUT |
| Regulus regulus           | inermis       | INE |
| Regulus regulus           | regulus       | REG |
| Regulus regulus           | sanctaemariae | SAN |
| Remiz pendulinus          | caspius       | CAS |
| Remiz pendulinus          | coronatus     | COR |
| Remiz pendulinus          | menzbieri     | MEN |
| Remiz pendulinus          | pendulinus    | PEN |
| Riparia riparia           | diluta        | DIL |
| Riparia riparia           | riparia       | RIP |
| Riparia riparia           | shelleyi      | SHE |
| Saxicola torquata         | armenica      | ARM |
| Saxicola torquata         | hibernans     | HIB |
| Saxicola torquata         | maura         | MAU |
| Saxicola torquata         | rubicola      | RUB |
| Saxicola torquata         | variegata     | VAR |
| Sitta europaea            | asiatica      | ASI |
| Sitta europaea            | caesia        | CAE |
| Sitta europaea            | caucasica     | CAU |
| Sitta europaea            | cisalpina     | CIS |
| Sitta europaea            | europaea      | EUR |
| Sitta europaea            | hispaniensis  | HIS |
| Sitta europaea            | levantina     | LEV |
| Sitta europaea            | rubignosa     | RUB |
| Somateria mollissima      | borealis      | BOR |
| Somateria mollissima      | faeroeensis   | FAE |
| Somateria mollissima      | mollissima    | MOL |
| Stercorarius longicaudus  | longicaudus   | LON |
| Stercorarius longicaudus  | pallescens    | PAL |
| Sterna albifrons          | albifrons     | ALB |
| Sterna albifrons          | guinae        | GUI |
| Sterna bengalensis        | bengalensis   | BEN |
| Sterna bengalensis        | torresii      | TOR |
| Sterna dougallii          | bangsi        | BAN |
| Sterna dougallii          | dougalli      | DOU |
| Sterna fuscata            | fuscata       | FUS |
| Sterna hirundo            | hirundo       | HIR |
| Sterna maxima             | albidorsalis  | ALB |
| Sterna maxima             | maxima        | MAX |
| Sterna sandvicensis       | acufflavida   | ACU |
| Sterna sandvicensis       | sandvicensis  | SAN |
| Streptopelia decaocto     | decaocto      | DEC |
| Streptopelia orientalis   | meena         | MEE |
| Streptopelia orientalis   | orientalis    | ORI |
| Streptopelia senegalensis | aegyptiaca    | AEG |
| Streptopelia senegalensis | cambayensis   | CAM |
| Streptopelia senegalensis | ermanni       | ERM |
| Streptopelia senegalensis | phoenicophila | PHO |
| Streptopelia senegalensis | senegalensis  | SEN |
| Streptopelia turtur       | arenicola     | ARE |
| Streptopelia turtur       | hoggara       | HOG |
| Streptopelia turtur       | rufescens     | RUF |
| Streptopelia turtur       | turtur        | TUR |
| Strix aluco               | aluco         | ALU |
| Strix aluco               | mauritanica   | MAU |
| Strix aluco               | sanctinicolai | SAN |
| Strix aluco               | siberiae      | SIB |
| Strix aluco               | sylvatica     | SYL |
| Strix aluco               | willkenskii   | WIL |
| Sturnus vulgaris          | causicus      | CAU |

|                         |                |     |
|-------------------------|----------------|-----|
| Sturnus vulgaris        | faroensis      | FAR |
| Sturnus vulgaris        | granti         | GRA |
| Sturnus vulgaris        | poltaratskyi   | POL |
| Sturnus vulgaris        | purpurascens   | PUR |
| Sturnus vulgaris        | tauricus       | TAU |
| Sturnus vulgaris        | vulgaris       | VUL |
| Sturnus vulgaris        | zetlandicus    | ZET |
| Sylvia atricapilla      | atricapilla    | ATR |
| Sylvia atricapilla      | dammholzi      | DAM |
| Sylvia atricapilla      | gularis        | GUL |
| Sylvia atricapilla      | heineken       | HEI |
| Sylvia atricapilla      | paulucci       | PAU |
| Sylvia borin            | borin          | BOR |
| Sylvia borin            | woodwardi      | WOO |
| Sylvia cantillans       | albistriata    | ALB |
| Sylvia cantillans       | cantillans     | CAN |
| Sylvia cantillans       | inornata       | INO |
| Sylvia cantillans       | moltonii       | MOL |
| Sylvia communis         | communis       | COM |
| Sylvia communis         | icterops       | ICT |
| Sylvia communis         | volgensis      | VOL |
| Sylvia conspicillata    | conspicillata  | CON |
| Sylvia conspicillata    | orbitalis      | ORB |
| Sylvia curruca          | althea         | ALT |
| Sylvia curruca          | blythi         | BLY |
| Sylvia curruca          | caucasica      | CAU |
| Sylvia curruca          | curruca        | CUR |
| Sylvia curruca          | halimodendri   | HAL |
| Sylvia curruca          | minula         | MIN |
| Sylvia hortensis        | crassirostris  | CRA |
| Sylvia hortensis        | hortensis      | HOR |
| Sylvia melanocephala    | leucogastra    | LEU |
| Sylvia melanocephala    | melanocephala  | MEL |
| Sylvia melanocephala    | momus          | MOM |
| Sylvia nisoria          | nisoria        | NIS |
| Sylvia sarda            | balearica      | BAL |
| Sylvia sarda            | sarda          | SAR |
| Sylvia undata           | dartfordiensis | DAR |
| Sylvia undata           | toni           | TON |
| Sylvia undata           | undata         | UND |
| Tachybaptus ruficollis  | capensis       | CAP |
| Tachybaptus ruficollis  | iraquensis     | IRA |
| Tachybaptus ruficollis  | ruficollis     | RUF |
| Tarsiger cyanurus       | cyanurus       | CYA |
| Tetrao urogallus        | aquitanicus    | AQU |
| Tetrao urogallus        | major          | MAJ |
| Tetrao urogallus        | rudolfi        | RUD |
| Tetrao urogallus        | taczanowskii   | TAC |
| Tetrao urogallus        | urogallus      | URO |
| Tichodroma muraria      | muraria        | MUR |
| Tringa totanus          | robusta        | ROB |
| Tringa totanus          | totanus        | TOT |
| Tringa totanus          | ussuriensis    | USS |
| Troglodytes troglodytes | borealis       | BOR |
| Troglodytes troglodytes | cypristes      | CYP |
| Troglodytes troglodytes | fridiensis     | FRI |
| Troglodytes troglodytes | hebridensis    | HEB |
| Troglodytes troglodytes | hirtensis      | HIR |
| Troglodytes troglodytes | hyrcanus       | HYR |
| Troglodytes troglodytes | indigenus      | IND |
| Troglodytes troglodytes | islandicus     | ISL |
| Troglodytes troglodytes | juniperi       | JUN |
| Troglodytes troglodytes | kabylorum      | KAB |
| Troglodytes troglodytes | koenigi        | KOE |
| Troglodytes troglodytes | troglodytes    | TRO |
| Troglodytes troglodytes | zetlandicus    | ZET |
| Turdus iliacus          | coburni        | COB |
| Turdus iliacus          | iliacus        | ILI |
| Turdus merula           | aterimus       | ATE |
| Turdus merula           | azorensis      | AZO |
| Turdus merula           | cabrerae       | CAB |
| Turdus merula           | intermedius    | INT |
| Turdus merula           | mauritanicus   | MAU |

|                   |                |     |
|-------------------|----------------|-----|
| Turdus merula     | merula         | MER |
| Turdus merula     | syriacus       | SYR |
| Turdus philomelos | clarkei        | CLA |
| Turdus philomelos | hebridensis    | HEB |
| Turdus philomelos | philomelos     | PHI |
| Turdus torquatus  | alpestris      | ALP |
| Turdus torquatus  | amicorum       | AMI |
| Turdus torquatus  | torquatus      | TOR |
| Turdus viscivorus | deichleri      | DEI |
| Turdus viscivorus | viscivorus     | VIS |
| Tyto alba         | affinis        | AFF |
| Tyto alba         | alba           | ALB |
| Tyto alba         | detorta        | DET |
| Tyto alba         | erlangeri      | ERL |
| Tyto alba         | ernesti        | ERN |
| Tyto alba         | gracilirostris | GRA |
| Tyto alba         | guttata        | GUT |
| Tyto alba         | schmitzi       | SCH |
| Upupa epops       | epops          | EPO |
| Upupa epops       | major          | MAJ |
| Upupa epops       | senegalensis   | SEN |
| Uria aalge        | aalge          | AAL |
| Uria aalge        | albionis       | ALB |
| Uria aalge        | hyperborea     | HYP |
| Vireo olivaceus   | olivaceus      | OLI |
| Zoothera dauma    | aurea          | AUR |

## **Apèndix IV. Altres variables**