| Class                       | Instances | mAP50 | P     | R     | mAP50-95 |
|-----------------------------|-----------|-------|-------|-------|----------|
| Groenendael                 | 29        | 0.717 | 0.556 | 0.655 | 0.609    |
| Sussex_spaniel              | 35        | 0.694 | 0.446 | 0.686 | 0.642    |
| Scotch_terrier              | 33        | 0.688 | 0.54  | 0.667 | 0.576    |
| Afghan_hound                | 56        | 0.68  | 0.605 | 0.679 | 0.595    |
| Mexican_hairless            | 35        | 0.679 | 0.581 | 0.657 | 0.591    |
| Papillon                    | 38        | 0.679 | 0.423 | 0.842 | 0.597    |
| Black-and-tan_coonhound     | 31        | 0.669 | 0.461 | 0.71  | 0.622    |
| West_Highland_white_terrier | 24        | 0.652 | 0.377 | 0.833 | 0.546    |
| Pomeranian                  | 44        | 0.647 | 0.479 | 0.818 | 0.541    |
| Ibizan_hound                | 32        | 0.644 | 0.446 | 0.719 | 0.544    |
| Bedlington_terrier          | 44        | 0.643 | 0.489 | 0.659 | 0.592    |
| Samoyed                     | 44        | 0.639 | 0.572 | 0.727 | 0.55     |
| Leonberg                    | 36        | 0.636 | 0.494 | 0.75  | 0.552    |
| Rottweiler                  | 30        | 0.634 | 0.458 | 0.733 | 0.535    |
| Bernese_mountain_dog        | 45        | 0.618 | 0.49  | 0.711 | 0.521    |
| Norwegian_elkhound          | 45        | 0.617 | 0.613 | 0.622 | 0.557    |
| Komondor                    | 34        | 0.609 | 0.434 | 0.588 | 0.545    |
| Scottish_deerhound          | 48        | 0.601 | 0.59  | 0.6   | 0.518    |
| English_foxhound            | 37        | 0.593 | 0.517 | 0.676 | 0.533    |
| Japanese_spaniel            | 32        | 0.586 | 0.41  | 0.719 | 0.496    |
| Bouvier_des_Flandres        | 38        | 0.567 | 0.705 | 0.447 | 0.513    |
| Chow                        | 46        | 0.563 | 0.42  | 0.652 | 0.493    |
| Boston_bull                 | 35        | 0.555 | 0.472 | 0.663 | 0.413    |
| Irish_water_spaniel         | 27        | 0.551 | 0.43  | 0.741 | 0.483    |
| Sealyham_terrier            | 38        | 0.549 | 0.468 | 0.474 | 0.469    |
| Blenheim_spaniel            | 44        | 0.544 | 0.413 | 0.659 | 0.472    |
| Schipperke                  | 30        | 0.537 | 0.488 | 0.767 | 0.421    |
| Miniature_pinscher          | 43        | 0.527 | 0.393 | 0.698 | 0.397    |
| Pembroke                    | 28        | 0.523 | 0.34  | 0.645 | 0.45     |

| Class                      | Instances | mAP50 | P     | R     | mAP50-95 |
|----------------------------|-----------|-------|-------|-------|----------|
| Maltese_dog                | 56        | 0.512 | 0.441 | 0.696 | 0.418    |
| Shetland_sheepdog          | 31        | 0.51  | 0.475 | 0.581 | 0.409    |
| Kerry_blue_terrier         | 36        | 0.509 | 0.468 | 0.66  | 0.451    |
| Gordon_setter              | 29        | 0.509 | 0.434 | 0.517 | 0.364    |
| Tibetan_terrier            | 36        | 0.484 | 0.344 | 0.5   | 0.427    |
| Keeshond                   | 28        | 0.469 | 0.335 | 0.679 | 0.413    |
| Borzoi                     | 27        | 0.469 | 0.557 | 0.407 | 0.416    |
| English_springer           | 36        | 0.467 | 0.493 | 0.5   | 0.407    |
| Weimaraner                 | 41        | 0.465 | 0.451 | 0.512 | 0.363    |
| Saint_Bernard              | 41        | 0.463 | 0.457 | 0.488 | 0.416    |
| Golden_retriever           | 32        | 0.458 | 0.421 | 0.432 | 0.436    |
| Curly-coated_retriever     | 24        | 0.454 | 0.264 | 0.458 | 0.409    |
| Border_collie              | 31        | 0.453 | 0.369 | 0.419 | 0.408    |
| German_shepherd            | 31        | 0.452 | 0.404 | 0.516 | 0.418    |
| Old_English_sheepdog       | 28        | 0.448 | 0.461 | 0.429 | 0.386    |
| Otterhound                 | 33        | 0.439 | 0.422 | 0.424 | 0.399    |
| Tibetan_mastiff            | 24        | 0.434 | 0.362 | 0.458 | 0.388    |
| Vizsla                     | 44        | 0.429 | 0.466 | 0.614 | 0.385    |
| Doberman                   | 30        | 0.427 | 0.363 | 0.5   | 0.338    |
| EntleBucher                | 31        | 0.425 | 0.234 | 0.581 | 0.402    |
| Kuvasz                     | 29        | 0.418 | 0.428 | 0.448 | 0.377    |
| Irish_setter               | 31        | 0.409 | 0.319 | 0.355 | 0.36     |
| Norwich_terrier            | 46        | 0.4   | 0.341 | 0.652 | 0.336    |
| Flat-coated_retriever      | 22        | 0.399 | 0.403 | 0.545 | 0.343    |
| African_hunting_dog        | 31        | 0.399 | 0.382 | 0.452 | 0.322    |
| Bull_mastiff               | 42        | 0.398 | 0.425 | 0.452 | 0.314    |
| Greater_Swiss_Mountain_dog | 37        | 0.398 | 0.397 | 0.641 | 0.326    |
| all                        | 4116      | 0.396 | 0.367 | 0.465 | 0.339    |
| Bluetick                   | 37        | 0.396 | 0.47  | 0.432 | 0.328    |
| Walker_hound               | 34        | 0.395 | 0.403 | 0.516 | 0.338    |

| Class                    | Instances | mAP50 | Р     | R     | mAP50-95 |
|--------------------------|-----------|-------|-------|-------|----------|
| Silky_terrier            | 37        | 0.393 | 0.331 | 0.541 | 0.341    |
| Dhole                    | 29        | 0.385 | 0.461 | 0.483 | 0.299    |
| Toy_poodle               | 29        | 0.382 | 0.361 | 0.483 | 0.342    |
| Dandie_Dinmont           | 46        | 0.381 | 0.469 | 0.37  | 0.314    |
| Clumber                  | 27        | 0.376 | 0.371 | 0.556 | 0.318    |
| Wire-haired_fox_terrier  | 22        | 0.375 | 0.284 | 0.364 | 0.337    |
| Welsh_springer_spaniel   | 33        | 0.372 | 0.346 | 0.455 | 0.322    |
| Pekinese                 | 28        | 0.371 | 0.424 | 0.393 | 0.305    |
| Basenji                  | 44        | 0.37  | 0.47  | 0.403 | 0.284    |
| Bloodhound               | 42        | 0.367 | 0.394 | 0.418 | 0.318    |
| Airedale                 | 45        | 0.363 | 0.306 | 0.422 | 0.315    |
| Affenpinscher            | 20        | 0.358 | 0.311 | 0.45  | 0.3      |
| Malinois                 | 30        | 0.357 | 0.401 | 0.467 | 0.314    |
| Shih-Tzu                 | 43        | 0.35  | 0.309 | 0.535 | 0.285    |
| Australian_terrier       | 43        | 0.346 | 0.292 | 0.537 | 0.303    |
| Great_Pyrenees           | 40        | 0.342 | 0.317 | 0.36  | 0.288    |
| Saluki                   | 43        | 0.342 | 0.327 | 0.395 | 0.284    |
| Basset                   | 32        | 0.336 | 0.293 | 0.388 | 0.269    |
| Siberian_husky           | 39        | 0.328 | 0.429 | 0.385 | 0.299    |
| Pug                      | 34        | 0.327 | 0.225 | 0.377 | 0.266    |
| Brabancon_griffon        | 31        | 0.325 | 0.263 | 0.368 | 0.276    |
| Cardigan                 | 21        | 0.323 | 0.282 | 0.381 | 0.28     |
| Border_terrier           | 26        | 0.314 | 0.188 | 0.615 | 0.246    |
| Chesapeake_Bay_retriever | 40        | 0.306 | 0.343 | 0.4   | 0.26     |
| Brittany_spaniel         | 34        | 0.302 | 0.32  | 0.235 | 0.264    |
| Toy_terrier              | 37        | 0.301 | 0.327 | 0.405 | 0.256    |
| Norfolk_terrier          | 36        | 0.3   | 0.267 | 0.361 | 0.272    |
| English_setter           | 31        | 0.299 | 0.401 | 0.29  | 0.258    |
| Labrador_retriever       | 34        | 0.299 | 0.264 | 0.294 | 0.261    |
| French_bulldog           | 26        | 0.293 | 0.244 | 0.347 | 0.251    |
|                          |           |       |       |       |          |

| Class                          | Instances | mAP50 | P     | R      | mAP50-95 |
|--------------------------------|-----------|-------|-------|--------|----------|
| Lakeland_terrier               | 36        | 0.293 | 0.31  | 0.417  | 0.262    |
| Newfoundland                   | 30        | 0.279 | 0.322 | 0.433  | 0.263    |
| Collie                         | 20        | 0.278 | 0.207 | 0.3    | 0.269    |
| Irish_terrier                  | 33        | 0.272 | 0.296 | 0.424  | 0.234    |
| Briard                         | 34        | 0.26  | 0.424 | 0.206  | 0.231    |
| Cairn                          | 43        | 0.259 | 0.229 | 0.395  | 0.225    |
| Dingo                          | 33        | 0.256 | 0.288 | 0.394  | 0.212    |
| Miniature_schnauzer            | 39        | 0.245 | 0.587 | 0.147  | 0.206    |
| Appenzeller                    | 29        | 0.24  | 0.298 | 0.448  | 0.197    |
| Kelpie                         | 42        | 0.237 | 0.254 | 0.19   | 0.213    |
| Chihuahua                      | 30        | 0.235 | 0.415 | 0.19   | 0.179    |
| Rhodesian_ridgeback            | 30        | 0.23  | 0.302 | 0.4    | 0.179    |
| Redbone                        | 26        | 0.224 | 0.248 | 0.385  | 0.157    |
| Whippet                        | 45        | 0.223 | 0.212 | 0.178  | 0.163    |
| Italian_greyhound              | 45        | 0.214 | 0.265 | 0.244  | 0.165    |
| German_short-haired_pointer    | 20        | 0.192 | 0.147 | 0.45   | 0.18     |
| Great_Dane                     | 23        | 0.192 | 0.242 | 0.217  | 0.139    |
| Irish_wolfhound                | 45        | 0.187 | 0.27  | 0.214  | 0.146    |
| Eskimo_dog                     | 33        | 0.186 | 0.24  | 0.212  | 0.157    |
| Lhasa                          | 32        | 0.179 | 0.221 | 0.5    | 0.157    |
| Malamute                       | 29        | 0.177 | 0.216 | 0.207  | 0.144    |
| Standard_schnauzer             | 35        | 0.175 | 0.308 | 0.114  | 0.16     |
| Soft-coated_wheaten_terrier    | 31        | 0.165 | 0.205 | 0.226  | 0.112    |
| Standard_poodle                | 30        | 0.161 | 0.101 | 0.0667 | 0.128    |
| Boxer                          | 24        | 0.159 | 0.203 | 0.208  | 0.135    |
| Giant_schnauzer                | 33        | 0.154 | 0.339 | 0.152  | 0.141    |
| Staffordshire_bullterrier      | 22        | 0.146 | 0.126 | 0.19   | 0.117    |
| Beagle                         | 41        | 0.143 | 0.183 | 0.235  | 0.107    |
| Miniature_poodle               | 25        | 0.136 | 0.162 | 0.32   | 0.129    |
| American_Staffordshire_terrier | 34        | 0.134 | 0.21  | 0.164  | 0.114    |
|                                |           |       |       |        |          |

| Class             | Instances | mAP50 | P     | R     | mAP50-95 |
|-------------------|-----------|-------|-------|-------|----------|
| Yorkshire_terrier | 35        | 0.132 | 0.142 | 0.236 | 0.111    |
| Cocker_spaniel    | 28        | 0.113 | 0.153 | 0.179 | 0.101    |