| Class                       | Instances | R     | P     | mAP50 | mAP50-95 |
|-----------------------------|-----------|-------|-------|-------|----------|
| Papillon                    | 38        | 0.868 | 0.539 | 0.751 | 0.653    |
| Pomeranian                  | 44        | 0.818 | 0.557 | 0.749 | 0.626    |
| Irish_water_spaniel         | 27        | 0.815 | 0.385 | 0.66  | 0.573    |
| Kerry_blue_terrier          | 36        | 0.778 | 0.486 | 0.56  | 0.512    |
| Leonberg                    | 36        | 0.778 | 0.529 | 0.701 | 0.611    |
| Samoyed                     | 44        | 0.727 | 0.67  | 0.733 | 0.665    |
| Scotch_terrier              | 33        | 0.727 | 0.596 | 0.652 | 0.557    |
| Afghan_hound                | 56        | 0.724 | 0.693 | 0.739 | 0.651    |
| Japanese_spaniel            | 32        | 0.719 | 0.511 | 0.672 | 0.569    |
| Sussex_spaniel              | 35        | 0.714 | 0.51  | 0.718 | 0.652    |
| Mexican_hairless            | 35        | 0.714 | 0.656 | 0.71  | 0.623    |
| Border_terrier              | 26        | 0.713 | 0.267 | 0.409 | 0.294    |
| West_Highland_white_terrier | 24        | 0.708 | 0.417 | 0.627 | 0.519    |
| Rottweiler                  | 30        | 0.7   | 0.622 | 0.717 | 0.6      |
| Groenendael                 | 29        | 0.69  | 0.59  | 0.764 | 0.654    |
| lbizan_hound                | 32        | 0.688 | 0.516 | 0.665 | 0.555    |
| Bedlington_terrier          | 44        | 0.682 | 0.547 | 0.698 | 0.623    |
| Keeshond                    | 28        | 0.679 | 0.404 | 0.533 | 0.476    |
| Black-and-tan_coonhound     | 31        | 0.677 | 0.523 | 0.651 | 0.606    |
| Schipperke                  | 30        | 0.667 | 0.558 | 0.619 | 0.489    |
| Komondor                    | 34        | 0.657 | 0.615 | 0.685 | 0.623    |
| Pembroke                    | 28        | 0.643 | 0.39  | 0.526 | 0.443    |
| Chow                        | 46        | 0.639 | 0.487 | 0.576 | 0.511    |
| Scottish_deerhound          | 48        | 0.636 | 0.581 | 0.661 | 0.581    |
| Blenheim_spaniel            | 44        | 0.636 | 0.507 | 0.628 | 0.536    |
| Boston_bull                 | 35        | 0.629 | 0.408 | 0.508 | 0.386    |
| Bernese_mountain_dog        | 45        | 0.622 | 0.58  | 0.698 | 0.588    |
| Greater_Swiss_Mountain_dog  | 37        | 0.622 | 0.461 | 0.432 | 0.354    |
| Shetland_sheepdog           | 31        | 0.613 | 0.514 | 0.602 | 0.47     |

| Maltese_dog   56   0.607   0.627   0.553   0.453     English_springer   36   0.602   0.591   0.553   0.47     English_foxhound   37   0.595   0.518   0.642   0.563     Norwich_terrier   46   0.587   0.448   0.472   0.393     Weimaraner   41   0.585   0.437   0.491   0.383     EntleBucher   31   0.581   0.286   0.408   0.384     Norwegian_elkhound   45   0.578   0.609   0.657   0.599     Flat-coated_retriever   22   0.577   0.388   0.492   0.395     Otterhound   33   0.572   0.592   0.603   0.535     Miniature_pinscher   43   0.558   0.448   0.527   0.385     Clumber   27   0.552   0.516   0.477   0.416     Gordon_setter   29   0.546   0.59   0.532   0.413     Vizsla   44   0.531   0.55  | Class                 | Instances | R     | Р     | mAP50 | mAP50-95 |
|---|-----------------------|-----------|-------|-------|-------|----------|
| English_foxhound   37   0.595   0.518   0.642   0.563     Norwich_terrier   46   0.587   0.448   0.472   0.393     Weimaraner   41   0.585   0.437   0.491   0.383     EntleBucher   31   0.581   0.286   0.408   0.384     Norwegian_elkhound   45   0.578   0.609   0.657   0.599     Flat-coated_retriever   22   0.577   0.388   0.492   0.395     Otterhound   33   0.572   0.592   0.603   0.535     Miniature_pinscher   43   0.558   0.448   0.527   0.385     Clumber   27   0.552   0.516   0.477   0.416     Gordon_setter   29   0.546   0.59   0.532   0.413     Vizsla   44   0.545   0.395   0.453   0.4     Basenji   44   0.541   0.541   0.418   0.328     Brabancon_griffon   31   0.516   0.289 <td>Maltese_dog</td> <td>56</td> <td>0.607</td> <td>0.627</td> <td>0.553</td> <td>0.453</td>      | Maltese_dog           | 56        | 0.607 | 0.627 | 0.553 | 0.453    |
| Norwich_terrier   46   0.587   0.448   0.472   0.393     Weimaraner   41   0.585   0.437   0.491   0.383     EntleBucher   31   0.581   0.286   0.408   0.384     Norwegian_elkhound   45   0.578   0.609   0.657   0.599     Flat-coated_retriever   22   0.577   0.388   0.492   0.395     Otterhound   33   0.572   0.592   0.603   0.535     Miniature_pinscher   43   0.558   0.448   0.527   0.385     Clumber   27   0.552   0.516   0.477   0.416     Gordon_setter   29   0.546   0.59   0.532   0.413     Vizsla   44   0.545   0.395   0.453   0.4     Basenji   44   0.545   0.395   0.431   0.328     Brabancon_griffon   31   0.516   0.289   0.399   0.341     Australian_terrier   43   0.512   0.351<  | English_springer      | 36        | 0.602 | 0.591 | 0.553 | 0.47     |
| Weimaraner   41   0.585   0.437   0.491   0.383     EntleBucher   31   0.581   0.286   0.408   0.384     Norwegian_elkhound   45   0.578   0.609   0.657   0.599     Flat-coated_retriever   22   0.577   0.388   0.492   0.395     Otterhound   33   0.572   0.592   0.603   0.535     Miniature_pinscher   43   0.558   0.448   0.527   0.385     Clumber   27   0.552   0.516   0.477   0.416     Gordon_setter   29   0.546   0.59   0.532   0.413     Vizsla   44   0.545   0.395   0.453   0.4     Basenji   44   0.545   0.395   0.453   0.4     Australian_terrier   43   0.516   0.289   0.399   0.341     Australian_terrier   43   0.512   0.351   0.44   0.359     Bull_mastiff   42   0.5   0.448  | English_foxhound      | 37        | 0.595 | 0.518 | 0.642 | 0.563    |
| EntleBucher   31   0.581   0.286   0.408   0.384     Norwegian_elkhound   45   0.578   0.609   0.657   0.599     Flat-coated_retriever   22   0.577   0.388   0.492   0.395     Otterhound   33   0.572   0.592   0.603   0.535     Miniature_pinscher   43   0.558   0.448   0.527   0.385     Clumber   27   0.552   0.516   0.477   0.416     Gordon_setter   29   0.546   0.59   0.532   0.413     Vizsla   44   0.545   0.395   0.453   0.4     Basenji   44   0.531   0.551   0.418   0.328     Brabancon_griffon   31   0.516   0.289   0.399   0.341     Australian_terrier   43   0.512   0.351   0.44   0.359     Bull_mastiff   42   0.5   0.448   0.471   0.368     Bouvier_des_Flandres   38   0.5   0.56  | Norwich_terrier       | 46        | 0.587 | 0.448 | 0.472 | 0.393    |
| Norwegian_elkhound   45   0.578   0.609   0.657   0.599     Flat-coated_retriever   22   0.577   0.388   0.492   0.395     Otterhound   33   0.572   0.592   0.603   0.535     Miniature_pinscher   43   0.558   0.448   0.527   0.385     Clumber   27   0.552   0.516   0.477   0.416     Gordon_setter   29   0.546   0.59   0.532   0.413     Vizsla   44   0.545   0.395   0.453   0.4     Basenji   44   0.531   0.551   0.418   0.328     Brabancon_griffon   31   0.516   0.289   0.399   0.341     Australian_terrier   43   0.512   0.351   0.44   0.359     Bull_mastiff   42   0.5   0.448   0.471   0.368     Bouvier_des_Flandres   38   0.5   0.566   0.542   0.484     Sealyham_terrier   38   0.5   0  | Weimaraner            | 41        | 0.585 | 0.437 | 0.491 | 0.383    |
| Flat-coated_retriever   22   0.577   0.388   0.492   0.395     Otterhound   33   0.572   0.592   0.603   0.535     Miniature_pinscher   43   0.558   0.448   0.527   0.385     Clumber   27   0.552   0.516   0.477   0.416     Gordon_setter   29   0.546   0.59   0.532   0.413     Vizsla   44   0.545   0.395   0.453   0.4     Basenji   44   0.531   0.551   0.418   0.328     Brabancon_griffon   31   0.516   0.289   0.399   0.341     Australian_terrier   43   0.512   0.351   0.44   0.359     Bull_mastiff   42   0.5   0.448   0.471   0.368     Bouvier_des_Flandres   38   0.5   0.566   0.542   0.484     Sealyham_terrier   38   0.5   0.572   0.593   0.512     Shih-Tzu   43   0.488   0.36   | EntleBucher           | 31        | 0.581 | 0.286 | 0.408 | 0.384    |
| Otterhound   33   0.572   0.592   0.603   0.535     Miniature_pinscher   43   0.558   0.448   0.527   0.385     Clumber   27   0.552   0.516   0.477   0.416     Gordon_setter   29   0.546   0.59   0.532   0.413     Vizsla   44   0.545   0.395   0.453   0.4     Basenji   44   0.531   0.551   0.418   0.328     Brabancon_griffon   31   0.516   0.289   0.399   0.341     Australian_terrier   43   0.512   0.351   0.44   0.359     Bull_mastiff   42   0.5   0.448   0.471   0.368     Bouvier_des_Flandres   38   0.5   0.566   0.542   0.484     Sealyham_terrier   38   0.5   0.572   0.593   0.512     Shih-Tzu   43   0.488   0.36   0.386   0.32     Irish_terrier   33   0.485   0.33 <td< td=""><td>Norwegian_elkhound</td><td>45</td><td>0.578</td><td>0.609</td><td>0.657</td><td>0.599</td></td<> | Norwegian_elkhound    | 45        | 0.578 | 0.609 | 0.657 | 0.599    |
| Miniature_pinscher   43   0.558   0.448   0.527   0.385     Clumber   27   0.552   0.516   0.477   0.416     Gordon_setter   29   0.546   0.59   0.532   0.413     Vizsla   44   0.545   0.395   0.453   0.4     Basenji   44   0.531   0.551   0.418   0.328     Brabancon_griffon   31   0.516   0.289   0.399   0.341     Australian_terrier   43   0.512   0.351   0.44   0.359     Bull_mastiff   42   0.5   0.448   0.471   0.368     Bouvier_des_Flandres   38   0.5   0.566   0.542   0.484     Sealyham_terrier   38   0.5   0.566   0.542   0.484     Sealyham_terrier   38   0.5   0.572   0.593   0.512     Shih-Tzu   43   0.488   0.36   0.386   0.32     Irish_terrier   33   0.485   0.33   | Flat-coated_retriever | 22        | 0.577 | 0.388 | 0.492 | 0.395    |
| Clumber   27   0.552   0.516   0.477   0.416     Gordon_setter   29   0.546   0.59   0.532   0.413     Vizsla   44   0.545   0.395   0.453   0.4     Basenji   44   0.531   0.551   0.418   0.328     Brabancon_griffon   31   0.516   0.289   0.399   0.341     Australian_terrier   43   0.512   0.351   0.44   0.359     Bull_mastiff   42   0.5   0.448   0.471   0.368     Bouvier_des_Flandres   38   0.5   0.566   0.542   0.484     Sealyham_terrier   38   0.5   0.566   0.542   0.484     Sealyham_terrier   38   0.5   0.572   0.593   0.512     Shih-Tzu   43   0.488   0.36   0.386   0.32     Irish_terrier   33   0.485   0.33   0.296   0.255     German_shepherd   31   0.484   0.399 <t< td=""><td>Otterhound</td><td>33</td><td>0.572</td><td>0.592</td><td>0.603</td><td>0.535</td></t<>          | Otterhound            | 33        | 0.572 | 0.592 | 0.603 | 0.535    |
| Gordon_setter   29   0.546   0.59   0.532   0.413     Vizsla   44   0.545   0.395   0.453   0.4     Basenji   44   0.531   0.551   0.418   0.328     Brabancon_griffon   31   0.516   0.289   0.399   0.341     Australian_terrier   43   0.512   0.351   0.44   0.359     Bull_mastiff   42   0.5   0.448   0.471   0.368     Bouvier_des_Flandres   38   0.5   0.566   0.542   0.484     Sealyham_terrier   38   0.5   0.572   0.593   0.512     Shih-Tzu   43   0.488   0.36   0.386   0.32     Irish_terrier   33   0.485   0.33   0.296   0.255     German_shepherd   31   0.484   0.399   0.451   0.409     Toy_poodle   29   0.483   0.428   0.461   0.418     Airedale   45   0.463   0.326   0   | Miniature_pinscher    | 43        | 0.558 | 0.448 | 0.527 | 0.385    |
| Vizsla   44   0.545   0.395   0.453   0.4     Basenji   44   0.531   0.551   0.418   0.328     Brabancon_griffon   31   0.516   0.289   0.399   0.341     Australian_terrier   43   0.512   0.351   0.44   0.359     Bull_mastiff   42   0.5   0.448   0.471   0.368     Bouvier_des_Flandres   38   0.5   0.566   0.542   0.484     Sealyham_terrier   38   0.5   0.572   0.593   0.512     Shih-Tzu   43   0.488   0.36   0.386   0.32     Irish_terrier   33   0.485   0.33   0.296   0.255     German_shepherd   31   0.484   0.399   0.451   0.409     Toy_poodle   29   0.483   0.428   0.461   0.418     Airedale   45   0.463   0.326   0.38   0.326     Saint_Bernard   41   0.463   0.502   0   | Clumber               | 27        | 0.552 | 0.516 | 0.477 | 0.416    |
| Basenji   44   0.531   0.551   0.418   0.328     Brabancon_griffon   31   0.516   0.289   0.399   0.341     Australian_terrier   43   0.512   0.351   0.44   0.359     Bull_mastiff   42   0.5   0.448   0.471   0.368     Bouvier_des_Flandres   38   0.5   0.566   0.542   0.484     Sealyham_terrier   38   0.5   0.572   0.593   0.512     Shih-Tzu   43   0.488   0.36   0.386   0.32     Irish_terrier   33   0.485   0.33   0.296   0.255     German_shepherd   31   0.484   0.399   0.451   0.409     Toy_poodle   29   0.483   0.428   0.461   0.418     Airedale   45   0.463   0.326   0.38   0.326     Saint_Bernard   41   0.453   0.369   0.427   0.385     all   4116   0.455   0.411  | Gordon_setter         | 29        | 0.546 | 0.59  | 0.532 | 0.413    |
| Brabancon_griffon   31   0.516   0.289   0.399   0.341     Australian_terrier   43   0.512   0.351   0.44   0.359     Bull_mastiff   42   0.5   0.448   0.471   0.368     Bouvier_des_Flandres   38   0.5   0.566   0.542   0.484     Sealyham_terrier   38   0.5   0.572   0.593   0.512     Shih-Tzu   43   0.488   0.36   0.386   0.32     Irish_terrier   33   0.485   0.33   0.296   0.255     German_shepherd   31   0.484   0.399   0.451   0.409     Toy_poodle   29   0.483   0.428   0.461   0.418     Airedale   45   0.463   0.326   0.38   0.326     Saint_Bernard   41   0.463   0.502   0.556   0.496     Tibetan_mastiff   24   0.458   0.369   0.427   0.385     all   4116   0.455   0.411  | Vizsla                | 44        | 0.545 | 0.395 | 0.453 | 0.4      |
| Australian_terrier   43   0.512   0.351   0.44   0.359     Bull_mastiff   42   0.5   0.448   0.471   0.368     Bouvier_des_Flandres   38   0.5   0.566   0.542   0.484     Sealyham_terrier   38   0.5   0.572   0.593   0.512     Shih-Tzu   43   0.488   0.36   0.386   0.32     Irish_terrier   33   0.485   0.33   0.296   0.255     German_shepherd   31   0.484   0.399   0.451   0.409     Toy_poodle   29   0.483   0.428   0.461   0.418     Airedale   45   0.463   0.326   0.38   0.326     Saint_Bernard   41   0.463   0.502   0.556   0.496     Tibetan_mastiff   24   0.458   0.369   0.427   0.385     all   4116   0.455   0.411   0.434   0.371     Tibetan_terrier   36   0.453   0.449  | Basenji               | 44        | 0.531 | 0.551 | 0.418 | 0.328    |
| Bull_mastiff   42   0.5   0.448   0.471   0.368     Bouvier_des_Flandres   38   0.5   0.566   0.542   0.484     Sealyham_terrier   38   0.5   0.572   0.593   0.512     Shih-Tzu   43   0.488   0.36   0.386   0.32     Irish_terrier   33   0.485   0.33   0.296   0.255     German_shepherd   31   0.484   0.399   0.451   0.409     Toy_poodle   29   0.483   0.428   0.461   0.418     Airedale   45   0.463   0.326   0.38   0.326     Saint_Bernard   41   0.463   0.502   0.556   0.496     Tibetan_mastiff   24   0.458   0.369   0.427   0.385     all   4116   0.455   0.411   0.434   0.371     Tibetan_terrier   36   0.453   0.449   0.531   0.471     African_hunting_dog   31   0.452   0.421  | Brabancon_griffon     | 31        | 0.516 | 0.289 | 0.399 | 0.341    |
| Bouvier_des_Flandres   38   0.5   0.566   0.542   0.484     Sealyham_terrier   38   0.5   0.572   0.593   0.512     Shih-Tzu   43   0.488   0.36   0.386   0.32     Irish_terrier   33   0.485   0.33   0.296   0.255     German_shepherd   31   0.484   0.399   0.451   0.409     Toy_poodle   29   0.483   0.428   0.461   0.418     Airedale   45   0.463   0.326   0.38   0.326     Saint_Bernard   41   0.463   0.502   0.556   0.496     Tibetan_mastiff   24   0.458   0.369   0.427   0.385     all   4116   0.455   0.411   0.434   0.371     Tibetan_terrier   36   0.453   0.449   0.531   0.471     African_hunting_dog   31   0.452   0.421   0.394   0.32   | Australian_terrier    | 43        | 0.512 | 0.351 | 0.44  | 0.359    |
| Sealyham_terrier   38   0.5   0.572   0.593   0.512     Shih-Tzu   43   0.488   0.36   0.386   0.32     Irish_terrier   33   0.485   0.33   0.296   0.255     German_shepherd   31   0.484   0.399   0.451   0.409     Toy_poodle   29   0.483   0.428   0.461   0.418     Airedale   45   0.463   0.326   0.38   0.326     Saint_Bernard   41   0.463   0.502   0.556   0.496     Tibetan_mastiff   24   0.458   0.369   0.427   0.385     all   4116   0.455   0.411   0.434   0.371     Tibetan_terrier   36   0.453   0.449   0.531   0.471     African_hunting_dog   31   0.452   0.421   0.394   0.32   | Bull_mastiff          | 42        | 0.5   | 0.448 | 0.471 | 0.368    |
| Shih-Tzu   43   0.488   0.36   0.386   0.32     Irish_terrier   33   0.485   0.33   0.296   0.255     German_shepherd   31   0.484   0.399   0.451   0.409     Toy_poodle   29   0.483   0.428   0.461   0.418     Airedale   45   0.463   0.326   0.38   0.326     Saint_Bernard   41   0.463   0.502   0.556   0.496     Tibetan_mastiff   24   0.458   0.369   0.427   0.385     all   4116   0.455   0.411   0.434   0.371     Tibetan_terrier   36   0.453   0.449   0.531   0.471     African_hunting_dog   31   0.452   0.421   0.394   0.32   | Bouvier_des_Flandres  | 38        | 0.5   | 0.566 | 0.542 | 0.484    |
| Irish_terrier   33   0.485   0.33   0.296   0.255     German_shepherd   31   0.484   0.399   0.451   0.409     Toy_poodle   29   0.483   0.428   0.461   0.418     Airedale   45   0.463   0.326   0.38   0.326     Saint_Bernard   41   0.463   0.502   0.556   0.496     Tibetan_mastiff   24   0.458   0.369   0.427   0.385     all   4116   0.455   0.411   0.434   0.371     Tibetan_terrier   36   0.453   0.449   0.531   0.471     African_hunting_dog   31   0.452   0.421   0.394   0.32   | Sealyham_terrier      | 38        | 0.5   | 0.572 | 0.593 | 0.512    |
| German_shepherd   31   0.484   0.399   0.451   0.409     Toy_poodle   29   0.483   0.428   0.461   0.418     Airedale   45   0.463   0.326   0.38   0.326     Saint_Bernard   41   0.463   0.502   0.556   0.496     Tibetan_mastiff   24   0.458   0.369   0.427   0.385     all   4116   0.455   0.411   0.434   0.371     Tibetan_terrier   36   0.453   0.449   0.531   0.471     African_hunting_dog   31   0.452   0.421   0.394   0.32   | Shih-Tzu              | 43        | 0.488 | 0.36  | 0.386 | 0.32     |
| Toy_poodle   29   0.483   0.428   0.461   0.418     Airedale   45   0.463   0.326   0.38   0.326     Saint_Bernard   41   0.463   0.502   0.556   0.496     Tibetan_mastiff   24   0.458   0.369   0.427   0.385     all   4116   0.455   0.411   0.434   0.371     Tibetan_terrier   36   0.453   0.449   0.531   0.471     African_hunting_dog   31   0.452   0.421   0.394   0.32  | Irish_terrier         | 33        | 0.485 | 0.33  | 0.296 | 0.255    |
| Airedale 45 0.463 0.326 0.38 0.326   Saint_Bernard 41 0.463 0.502 0.556 0.496   Tibetan_mastiff 24 0.458 0.369 0.427 0.385   all 4116 0.455 0.411 0.434 0.371   Tibetan_terrier 36 0.453 0.449 0.531 0.471   African_hunting_dog 31 0.452 0.421 0.394 0.32  | German_shepherd       | 31        | 0.484 | 0.399 | 0.451 | 0.409    |
| Saint_Bernard   41   0.463   0.502   0.556   0.496     Tibetan_mastiff   24   0.458   0.369   0.427   0.385     all   4116   0.455   0.411   0.434   0.371     Tibetan_terrier   36   0.453   0.449   0.531   0.471     African_hunting_dog   31   0.452   0.421   0.394   0.32   | Toy_poodle            | 29        | 0.483 | 0.428 | 0.461 | 0.418    |
| Tibetan_mastiff   24   0.458   0.369   0.427   0.385     all   4116   0.455   0.411   0.434   0.371     Tibetan_terrier   36   0.453   0.449   0.531   0.471     African_hunting_dog   31   0.452   0.421   0.394   0.32  | Airedale              | 45        | 0.463 | 0.326 | 0.38  | 0.326    |
| all 4116 0.455 0.411 0.434 0.371   Tibetan_terrier 36 0.453 0.449 0.531 0.471   African_hunting_dog 31 0.452 0.421 0.394 0.32   | Saint_Bernard         | 41        | 0.463 | 0.502 | 0.556 | 0.496    |
| Tibetan_terrier   36   0.453   0.449   0.531   0.471     African_hunting_dog   31   0.452   0.421   0.394   0.32  | Tibetan_mastiff       | 24        | 0.458 | 0.369 | 0.427 | 0.385    |
| African_hunting_dog 31 0.452 0.421 0.394 0.32   | all                   | 4116      | 0.455 | 0.411 | 0.434 | 0.371    |
|   | Tibetan_terrier       | 36        | 0.453 | 0.449 | 0.531 | 0.471    |
| Border_collie 31 0.452 0.453 0.47 0.424   | African_hunting_dog   | 31        | 0.452 | 0.421 | 0.394 | 0.32     |
|   | Border_collie         | 31        | 0.452 | 0.453 | 0.47  | 0.424    |

| Class                       | Instances | R     | P     | mAP50 | mAP50-95 |
|-----------------------------|-----------|-------|-------|-------|----------|
| Affenpinscher               | 20        | 0.45  | 0.381 | 0.402 | 0.346    |
| Dhole                       | 29        | 0.448 | 0.369 | 0.416 | 0.324    |
| Silky_terrier               | 37        | 0.432 | 0.373 | 0.39  | 0.339    |
| Old_English_sheepdog        | 28        | 0.429 | 0.537 | 0.469 | 0.398    |
| Curly-coated_retriever      | 24        | 0.429 | 0.262 | 0.438 | 0.403    |
| Pekinese                    | 28        | 0.429 | 0.462 | 0.461 | 0.365    |
| Welsh_springer_spaniel      | 33        | 0.427 | 0.401 | 0.361 | 0.32     |
| Chesapeake_Bay_retriever    | 40        | 0.425 | 0.359 | 0.378 | 0.313    |
| Saluki                      | 43        | 0.419 | 0.452 | 0.385 | 0.331    |
| Kuvasz                      | 29        | 0.414 | 0.446 | 0.511 | 0.466    |
| Pug                         | 34        | 0.412 | 0.293 | 0.315 | 0.26     |
| Siberian_husky              | 39        | 0.41  | 0.459 | 0.391 | 0.352    |
| Wire-haired_fox_terrier     | 22        | 0.409 | 0.371 | 0.456 | 0.424    |
| Toy_terrier                 | 37        | 0.405 | 0.387 | 0.328 | 0.269    |
| Bloodhound                  | 42        | 0.405 | 0.437 | 0.454 | 0.394    |
| Bluetick                    | 37        | 0.405 | 0.507 | 0.429 | 0.363    |
| Doberman                    | 30        | 0.4   | 0.335 | 0.396 | 0.308    |
| German_short-haired_pointer | 20        | 0.4   | 0.144 | 0.256 | 0.244    |
| Malinois                    | 30        | 0.4   | 0.32  | 0.336 | 0.307    |
| Dingo                       | 33        | 0.394 | 0.325 | 0.354 | 0.288    |
| Borzoi                      | 27        | 0.389 | 0.538 | 0.494 | 0.432    |
| Lakeland_terrier            | 36        | 0.389 | 0.379 | 0.352 | 0.316    |
| Irish_setter                | 31        | 0.387 | 0.421 | 0.459 | 0.398    |
| French_bulldog              | 26        | 0.385 | 0.317 | 0.38  | 0.323    |
| Walker_hound                | 34        | 0.382 | 0.393 | 0.416 | 0.369    |
| Golden_retriever            | 32        | 0.375 | 0.445 | 0.495 | 0.471    |
| Great_Pyrenees              | 40        | 0.375 | 0.401 | 0.384 | 0.319    |
| Lhasa                       | 32        | 0.375 | 0.253 | 0.237 | 0.21     |
| Rhodesian_ridgeback         | 30        | 0.367 | 0.3   | 0.281 | 0.235    |
| Appenzeller                 | 29        | 0.365 | 0.289 | 0.294 | 0.247    |

| Class                          | Instances | R     | P     | mAP50 | mAP50-95 |
|--------------------------------|-----------|-------|-------|-------|----------|
| Collie                         | 20        | 0.35  | 0.23  | 0.304 | 0.283    |
| Norfolk_terrier                | 36        | 0.33  | 0.397 | 0.322 | 0.285    |
| Cairn                          | 43        | 0.326 | 0.296 | 0.248 | 0.216    |
| Dandie_Dinmont                 | 46        | 0.314 | 0.567 | 0.414 | 0.346    |
| Redbone                        | 26        | 0.308 | 0.25  | 0.243 | 0.176    |
| Newfoundland                   | 30        | 0.3   | 0.263 | 0.246 | 0.23     |
| Labrador_retriever             | 34        | 0.294 | 0.348 | 0.303 | 0.246    |
| Cardigan                       | 21        | 0.286 | 0.358 | 0.305 | 0.252    |
| Miniature_poodle               | 25        | 0.28  | 0.233 | 0.168 | 0.154    |
| Staffordshire_bullterrier      | 22        | 0.273 | 0.192 | 0.155 | 0.125    |
| Basset                         | 32        | 0.251 | 0.267 | 0.342 | 0.281    |
| Boxer                          | 24        | 0.25  | 0.245 | 0.14  | 0.121    |
| Italian_greyhound              | 45        | 0.244 | 0.337 | 0.247 | 0.189    |
| Briard                         | 34        | 0.235 | 0.423 | 0.3   | 0.263    |
| Yorkshire_terrier              | 35        | 0.229 | 0.216 | 0.172 | 0.141    |
| English_setter                 | 31        | 0.226 | 0.388 | 0.318 | 0.273    |
| Irish_wolfhound                | 45        | 0.222 | 0.285 | 0.191 | 0.144    |
| Malamute                       | 29        | 0.207 | 0.181 | 0.193 | 0.155    |
| Brittany_spaniel               | 34        | 0.206 | 0.388 | 0.335 | 0.292    |
| Whippet                        | 45        | 0.2   | 0.259 | 0.219 | 0.167    |
| Soft-coated_wheaten_terrier    | 31        | 0.194 | 0.291 | 0.187 | 0.13     |
| Great_Dane                     | 23        | 0.174 | 0.195 | 0.209 | 0.157    |
| Standard_schnauzer             | 35        | 0.171 | 0.42  | 0.238 | 0.224    |
| Chihuahua                      | 30        | 0.167 | 0.705 | 0.296 | 0.235    |
| Standard_poodle                | 30        | 0.167 | 0.32  | 0.212 | 0.174    |
| Beagle                         | 41        | 0.146 | 0.197 | 0.154 | 0.119    |
| Kelpie                         | 42        | 0.143 | 0.23  | 0.22  | 0.194    |
| Giant_schnauzer                | 33        | 0.121 | 0.231 | 0.147 | 0.132    |
| American_Staffordshire_terrier | 34        | 0.118 | 0.224 | 0.144 | 0.123    |
| Cocker_spaniel                 | 28        | 0.107 | 0.143 | 0.159 | 0.141    |

| Class               | Instances | R      | P      | mAP50 | mAP50-95 |
|---------------------|-----------|--------|--------|-------|----------|
| Miniature_schnauzer | 39        | 0.107  | 0.511  | 0.279 | 0.236    |
| Eskimo_dog          | 33        | 0.0303 | 0.0562 | 0.185 | 0.154    |