

## Mosquito Sequences

Typical AChE:

CGG CGG CAG TAC GAC ACC TAG AAG CCC CCA CCG AAG ATG AGG CCC TGA CGG

Insecticide-resistant AChE:

CGG CGG CAG TAC GAC ACC TAG AAG CCC CCA TCG AAG ATG AGG CCC TGA CGC

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Typical AChE:

CGG CGG CAG TAC GAC ACC TAG AAG CCC CCA CCG AAG ATG AGG CCC TGA CGG

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CGG CGG CAG TAC GAC ACC TAG AAG CCC CCA CCG AAG ATG AGG CCC TGA CGG

Insecticide-resistant AChE:

CGG CGG CAG TAC GAC ACC TAG AAG CCC CCA TCG AAG ATG AGG CCC TGA CGC

## Geese Sequences

Greylag goose HBA:

CAA CAC CGG TAT GTA GTA GGG AGC CGT AAC TGC GGT CTT CAG GTG CGA TCG

Bar-headed goose HBA:

CAA CAC CGG TAT GTA GTA GGG AGC CGT AAC TGC CGT CTT CAG GTG CGA TCG

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Greylag goose HBA:

CAA CAC CGG TAT GTA GTA GGG AGC CGT AAC TGC GGT CTT CAG GTG CGA TCG

Bar-headed goose HBA:

CAA CAC CGG TAT GTA GTA GGG AGC CGT AAC TGC CGT CTT CAG GTG CGA TCG

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Greylag goose HBA:

CAA CAC CGG TAT GTA GTA GGG AGC CGT AAC TGC GGT CTT CAG GTG CGA TCG

Bar-headed goose HBA:

CAA CAC CGG TAT GTA GTA GGG AGC CGT AAC TGC CGT CTT CAG GTG CGA TCG

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Greylag goose HBA:

CAA CAC CGG TAT GTA GTA GGG AGC CGT AAC TGC GGT CTT CAG GTG CGA TCG

Bar-headed goose HBA:

CAA CAC CGG TAT GTA GTA GGG AGC CGT AAC TGC CGT CTT CAG GTG CGA TCG

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Greylag goose HBA:

CAA CAC CGG TAT GTA GTA GGG AGC CGT AAC TGC GGT CTT CAG GTG CGA TCG

Bar-headed goose HBA:

CAA CAC CGG TAT GTA GTA GGG AGC CGT AAC TGC CGT CTT CAG GTG CGA TCG