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Title	Inter- and intra-specific differences in muscarinic acetylcholine receptor expression in the neural pathways for vocal learning in songbirds
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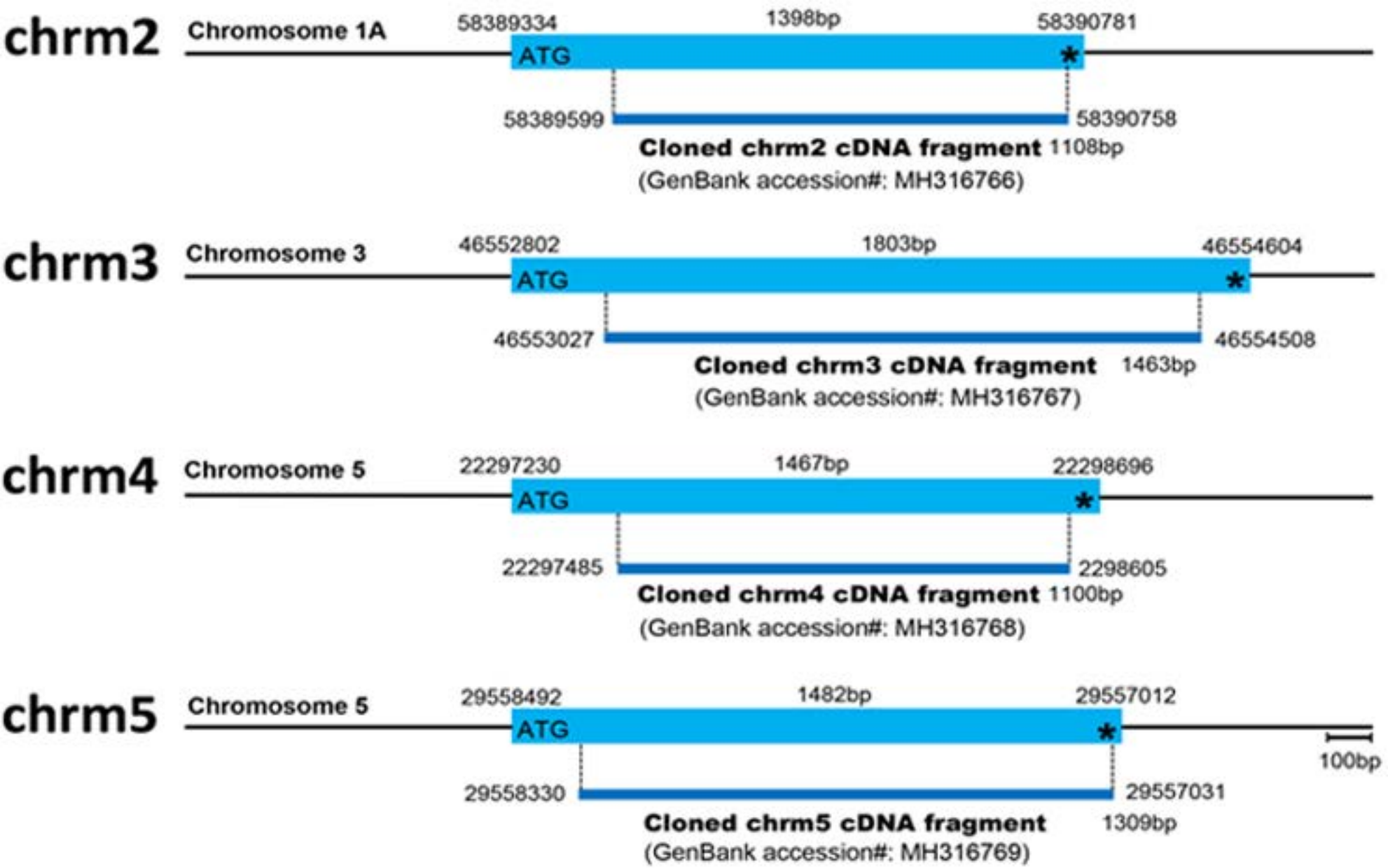
chrm2
Chromosome 1A
58389334
1398bp
58390781
ATG
*
58389599
58390758
Cloned chrm2 cDNA fragment 1108bp
(GenBank accession#: MH316766)
chrm3
Chromosome 3
46552802
1803bp
46554604
ATG
*
46553027
46554508
Cloned chrm3 cDNA fragment 1463bp
(GenBank accession#: MH316767)
chrm4
Chromosome 5
22297230
1467bp
22298696
ATG
*
22297485
2298605
Cloned chrm4 cDNA fragment 1100bp
(GenBank accession#: MH316768)
chrm5
Chromosome 5
29558492
1482bp
29557012
ATG
*
100bp
29558330
29557031
Cloned chrm5 cDNA fragment 1309bp
(GenBank accession#: MH316769)

Chrm2 mRNA absolute expression level (pixel density)

0
20
40
60
80
100
120
140

Chrm4 mRNA absolute expression level (pixel density)

0
20
40
60
80
100
120
140

Presubsong
Subsong
Plastic song
Crystalized song

cN
Arch
rN
Str
DLM