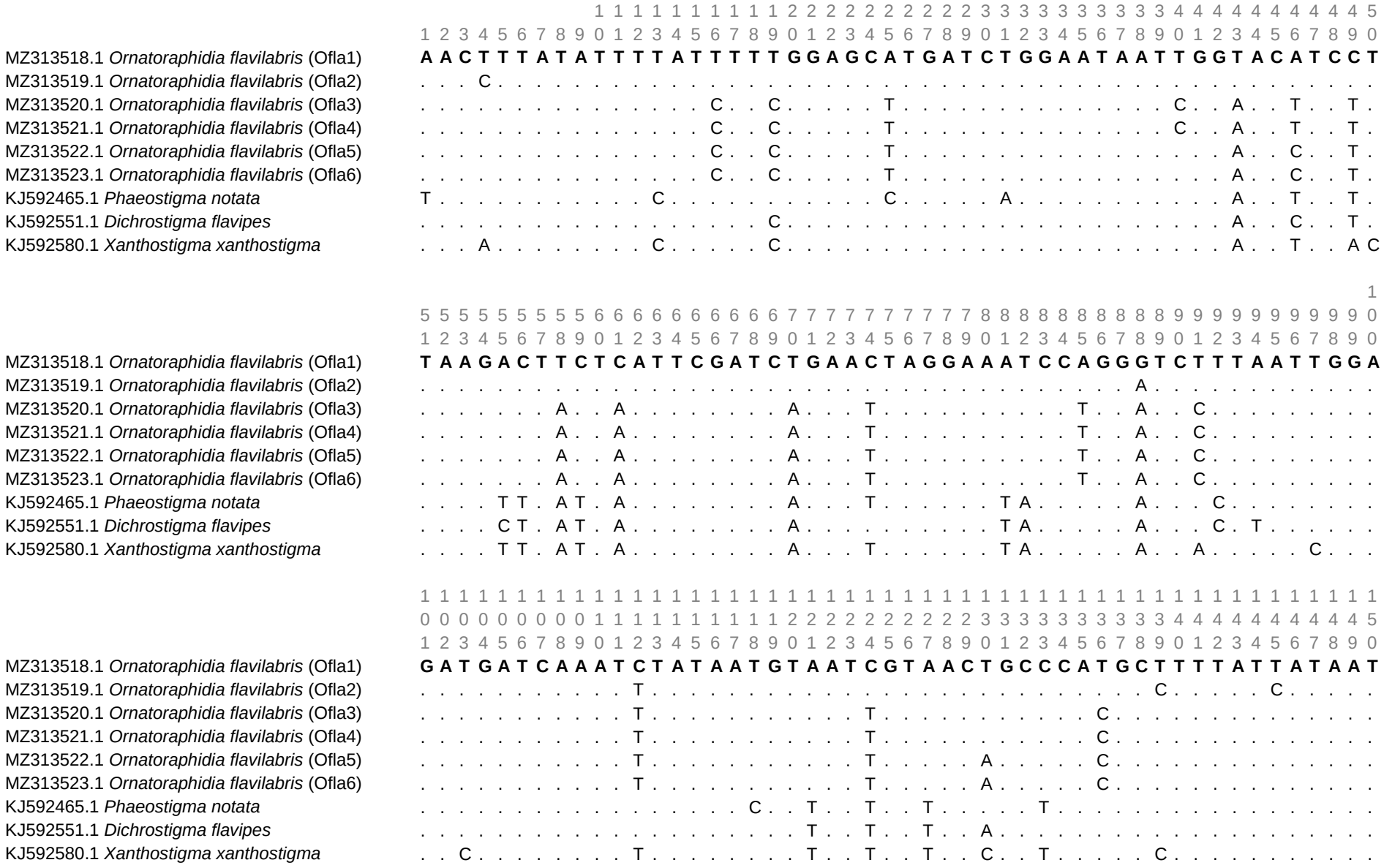
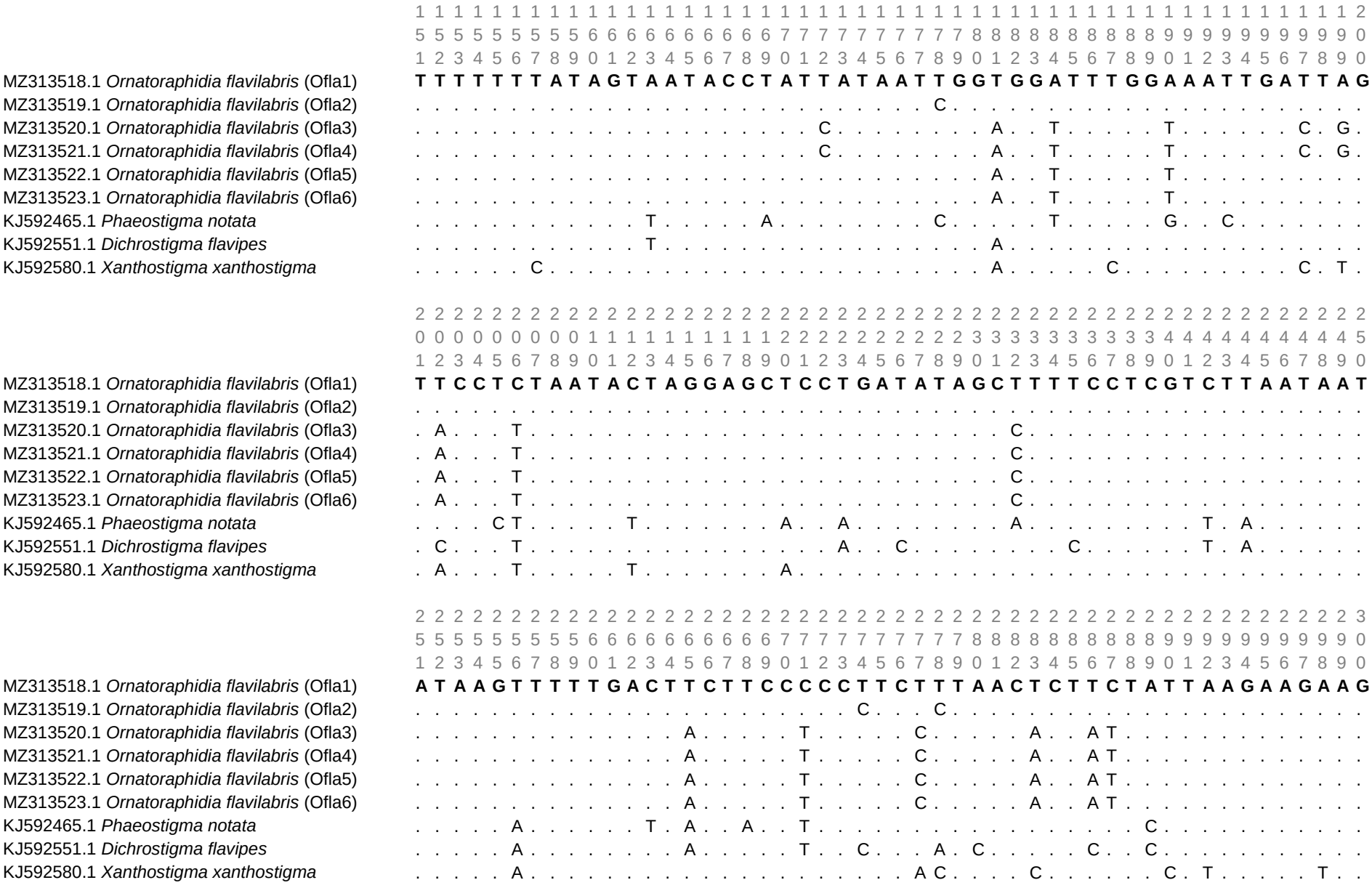
Suppl. Material 2: Appendix 2: Multiple sequence alignment based on cytochrome c oxidase subunit 1 (*cox1*) sequences.

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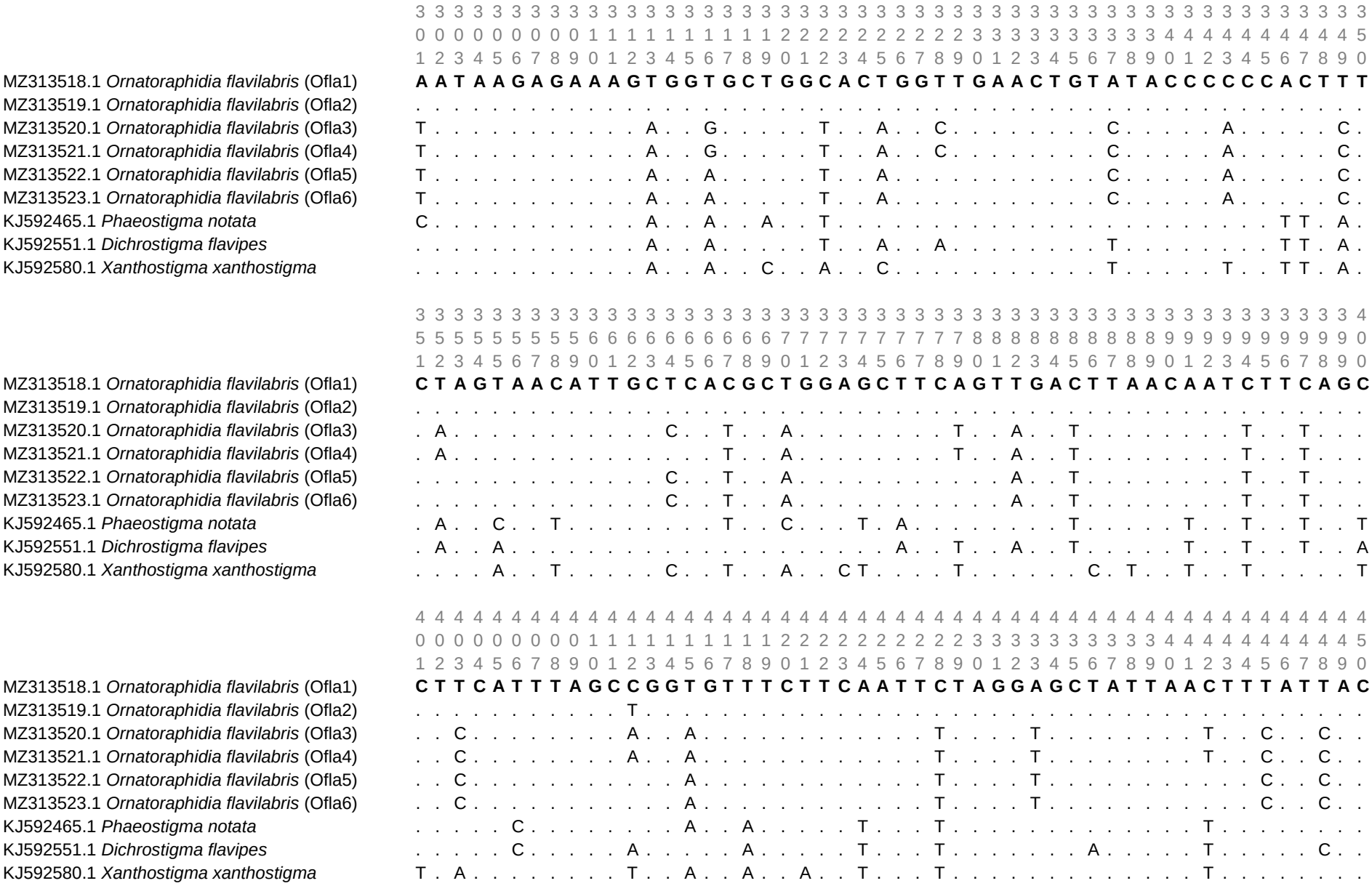
MZ313519.1 Ornatoraphidia flavilabris (Ofla2)
MZ313520.1 Ornatoraphidia flavilabris (Ofla3)
MZ313521.1 Ornatoraphidia flavilabris (Ofla4)
MZ313522.1 Ornatoraphidia flavilabris (Ofla5)
MZ313523.1 Ornatoraphidia flavilabris (Ofla6)
KJ592465.1 Phaeostigma notata
KJ592551.1 Dichrostigma flavipes
KJ592580.1 Xanthostigma xanthostigma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MZ313519.1 Ornatoraphidia flavilabris (Ofla2)
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MZ313521.1 Ornatoraphidia flavilabris (Ofla4)
MZ313522.1 Ornatoraphidia flavilabris (Ofla5)
MZ313523.1 Ornatoraphidia flavilabris (Ofla6)
KJ592465.1 Phaeostigma notata
KJ592551.1 Dichrostigma flavipes
KJ592580.1 Xanthostigma xanthostigma
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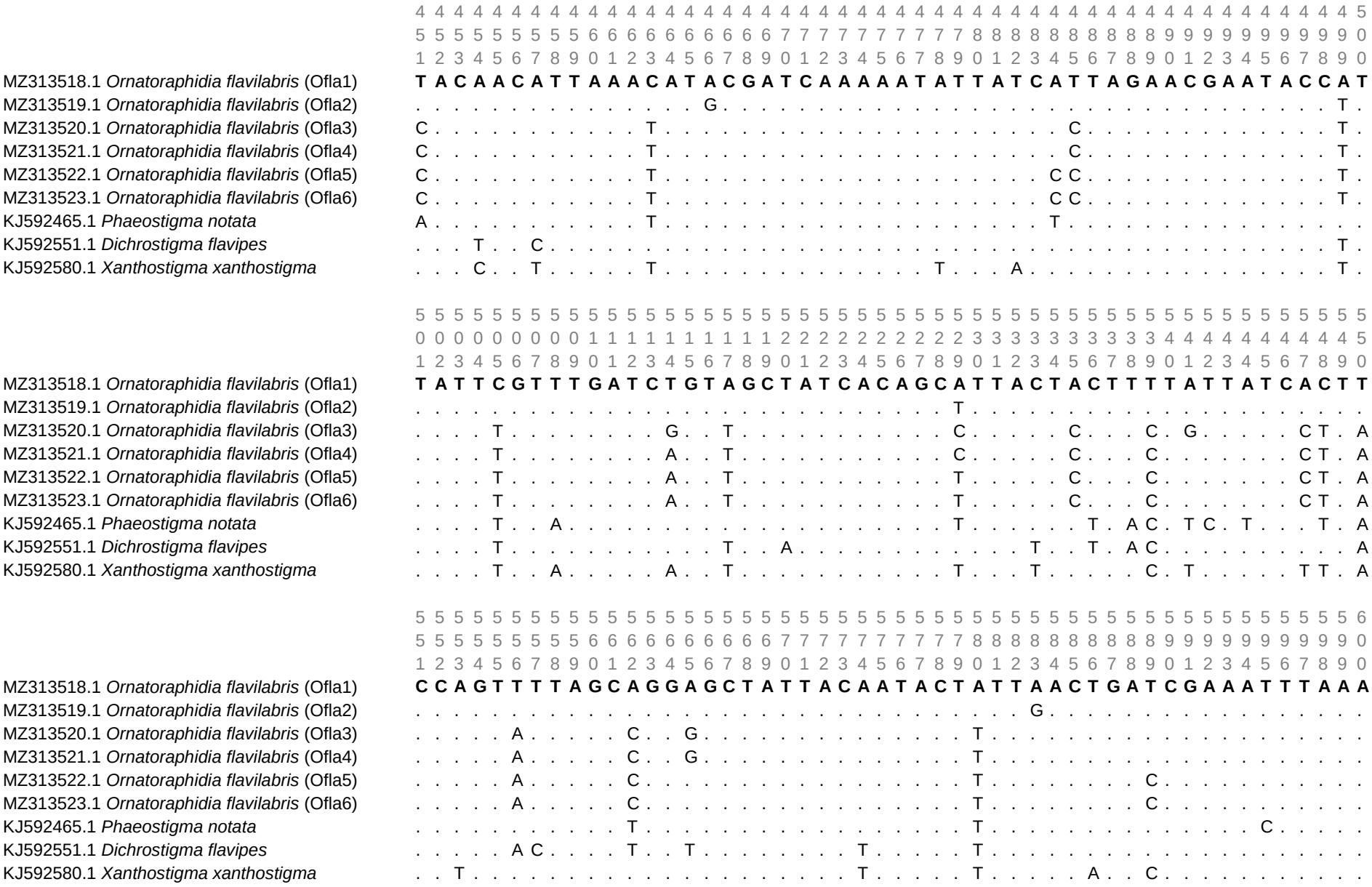
MZ313518.1 Ornatoraphidia flavilabris (Ofla1)
MZ313519.1 Ornatoraphidia flavilabris (Ofla2)
MZ313520.1 Ornatoraphidia flavilabris (Ofla3)
MZ313521.1 Ornatoraphidia flavilabris (Ofla4)
MZ313522.1 Ornatoraphidia flavilabris (Ofla5)
MZ313523.1 Ornatoraphidia flavilabris (Ofla6)
KJ592465.1 Phaeostigma notata
KJ592551.1 Dichrostigma flavipes
KJ592580.1 Xanthostigma xanthostigma
TACAACATTAAACATACGATCAAAAATATTATCATTAGAACGAATACCAT
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MZ313518.1 *Ornatoraphidia flavilabris* (Ofla1)	**T**	**A**	**C**	**T**	**T**	**C**	**C**	**T**	**T**	**T**	**T**	**T**	**T**	**G**	**A**	**C**	**C**	**C**	**A**	**G**	**C**	**A**	**G**	**G**	**A**	**G**	**G**	**G**	**G**	**G**	**A**	**G**	**A**	**T**	**C**	**C**	**T**	**A**	**T**	**T**	**T**	**T**	**A**	**T**	**A**	**C**	**C**	**A**	**A**	**C**
MZ313519.1 *Ornatoraphidia flavilabris* (Ofla2)	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	T	.	.	.	.	.	.	.	.	.	.	.	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	T	.	.	.	.
MZ313520.1 *Ornatoraphidia flavilabris* (Ofla3)	.	.	.	A	.	.	A	.	.	.	.	.	C	.	.	T	.	.	.	.	.	.	.	.	.	.	.	A	.	.	.	.	.	.	.	.	A	.	.	C	.	.	.	.	.	.	.	.	.	.
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MZ313522.1 *Ornatoraphidia flavilabris* (Ofla5)	.	.	.	A	.	.	A	.	.	.	.	.	C	.	.	T	.	.	.	.	.	.	.	.	.	.	.	A	.	.	.	.	.	C	.	.	A	.	.	C	.	.	.	.	.	.	.	.	.	.
MZ313523.1 *Ornatoraphidia flavilabris* (Ofla6)	.	.	.	A	.	.	A	.	.	.	.	.	C	.	.	T	.	.	.	.	.	.	.	.	.	.	.	A	.	.	.	.	.	C	.	.	A	.	.	C	.	.	.	.	.	.	.	.	.	.
KJ592465.1 *Phaeostigma notata*	.	.	.	C	.	.	T	.	.	.	.	.	.	.	.	T	.	.	.	.	.	.	.	.	.	.	.	A	.	.	.	.	.	C	.	.	C	.	.	.	.	.	.	.	.	.	.	.	.	.
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MZ313518.1 *Ornatoraphidia flavilabris* (Ofla1)	**A**	**T**	**T**	**T**	**A**	**T**	**T**	**T**
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MZ313521.1 *Ornatoraphidia flavilabris* (Ofla4)	.	.	.	.	.	.	.	.
MZ313522.1 *Ornatoraphidia flavilabris* (Ofla5)	.	.	.	.	.	.	.	.
MZ313523.1 *Ornatoraphidia flavilabris* (Ofla6)	.	.	.	.	.	.	.	.
KJ592465.1 *Phaeostigma notata*	.	.	C	.	.	.	.	.
KJ592551.1 *Dichrostigma flavipes*	.	C	C	.	T	.	.	C
KJ592580.1 *Xanthostigma xanthostigma*	.	.	.	.	.	.	.	C