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Re-annotation, improved large-scale assembly and establishment of a catalogue of noncoding loci for the genome of the model brown alga *Ectocarpus*

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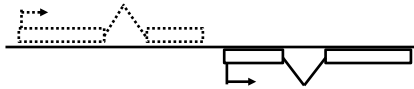
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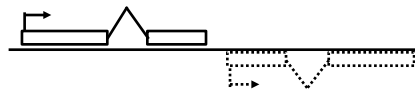
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Intergenic (1456)

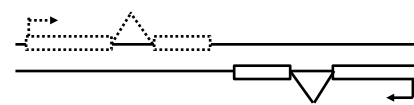
Same strand, upstream (343)



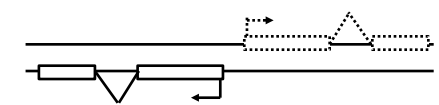
Same strand, downstream (364)



Convergent (376)



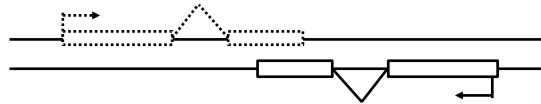
Divergent (373)



Genic (1113)

Overlapping (694)

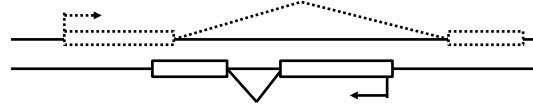
(628)



Antisense exonic

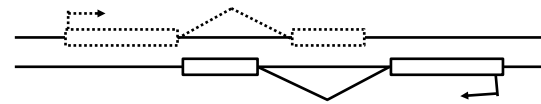
Containing (220)

(81)

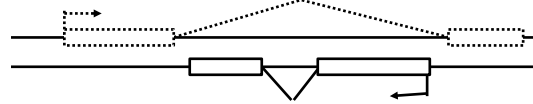


Antisense intronic

(35)

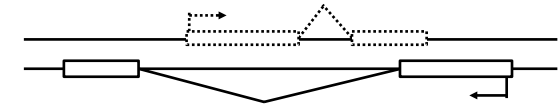


(84)

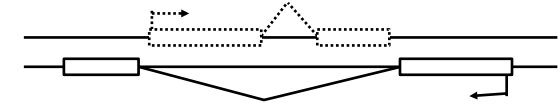


Nested (199)

(127)

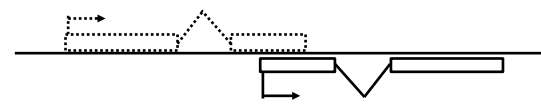


(47)

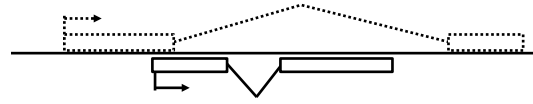


Sense exonic

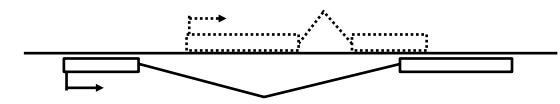
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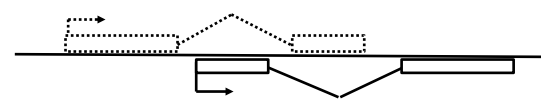


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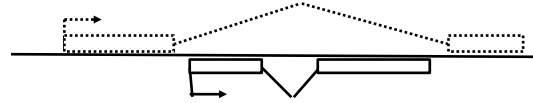


Sense intronic

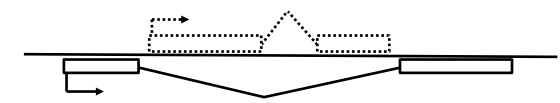
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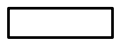
(55)



(25)



mRNAs



lncRNAs

