


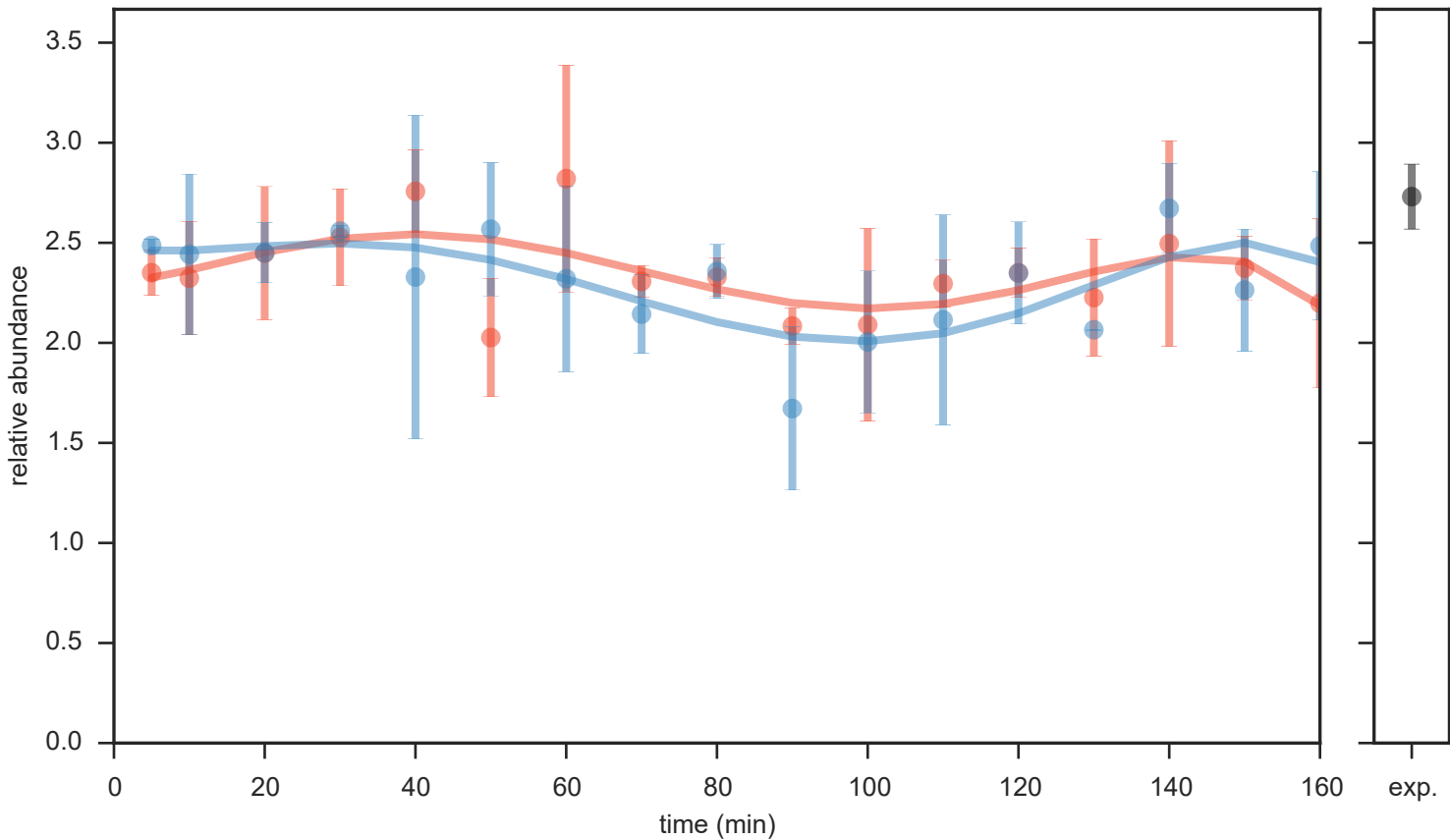
## Supplemental Data 2. Metabolite abundance profiles for UHPLC-LTQ data.

Cell-cycle dependent abundance profiles of metabolite features detected via the method UHPLC-LTQ (positive mode); blue profiles are from synchronized, red from control cultures. Mean values  $\pm$  SD are shown (3 biological replicates per condition). The time-point (box) labeled "exp" indicates respective exponentially growing pre-cultures (n=6).

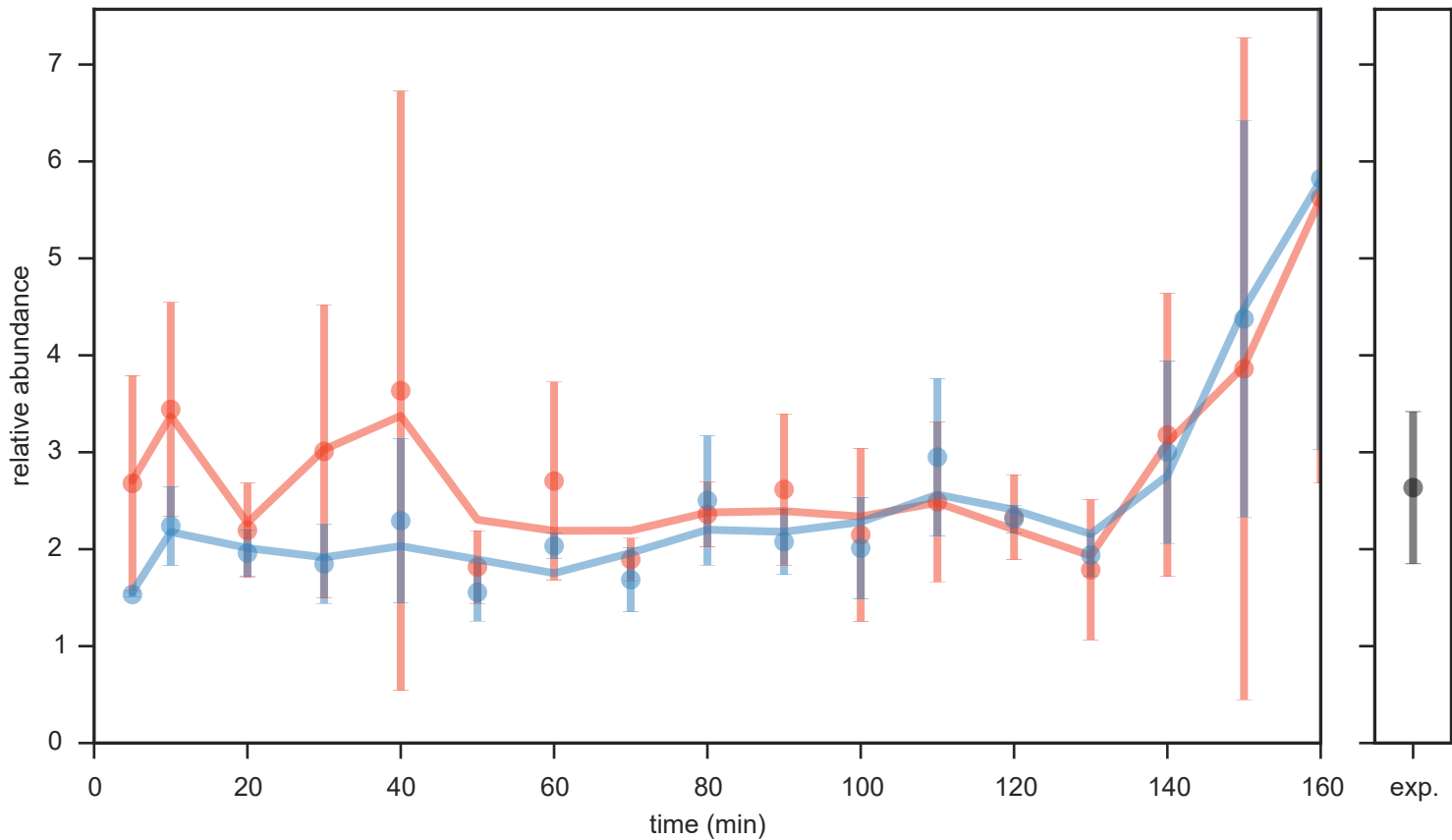
synchronized 

control 

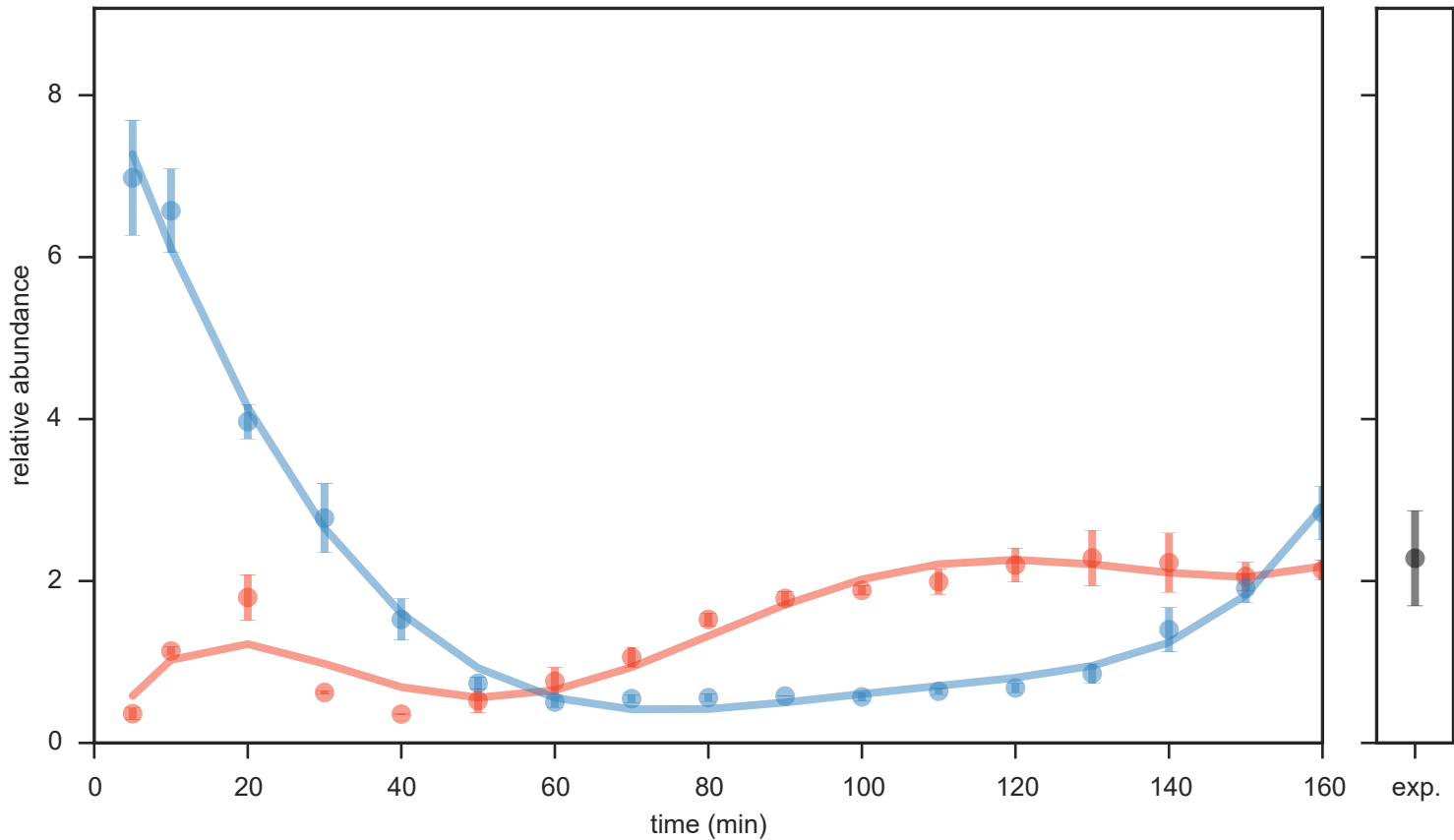
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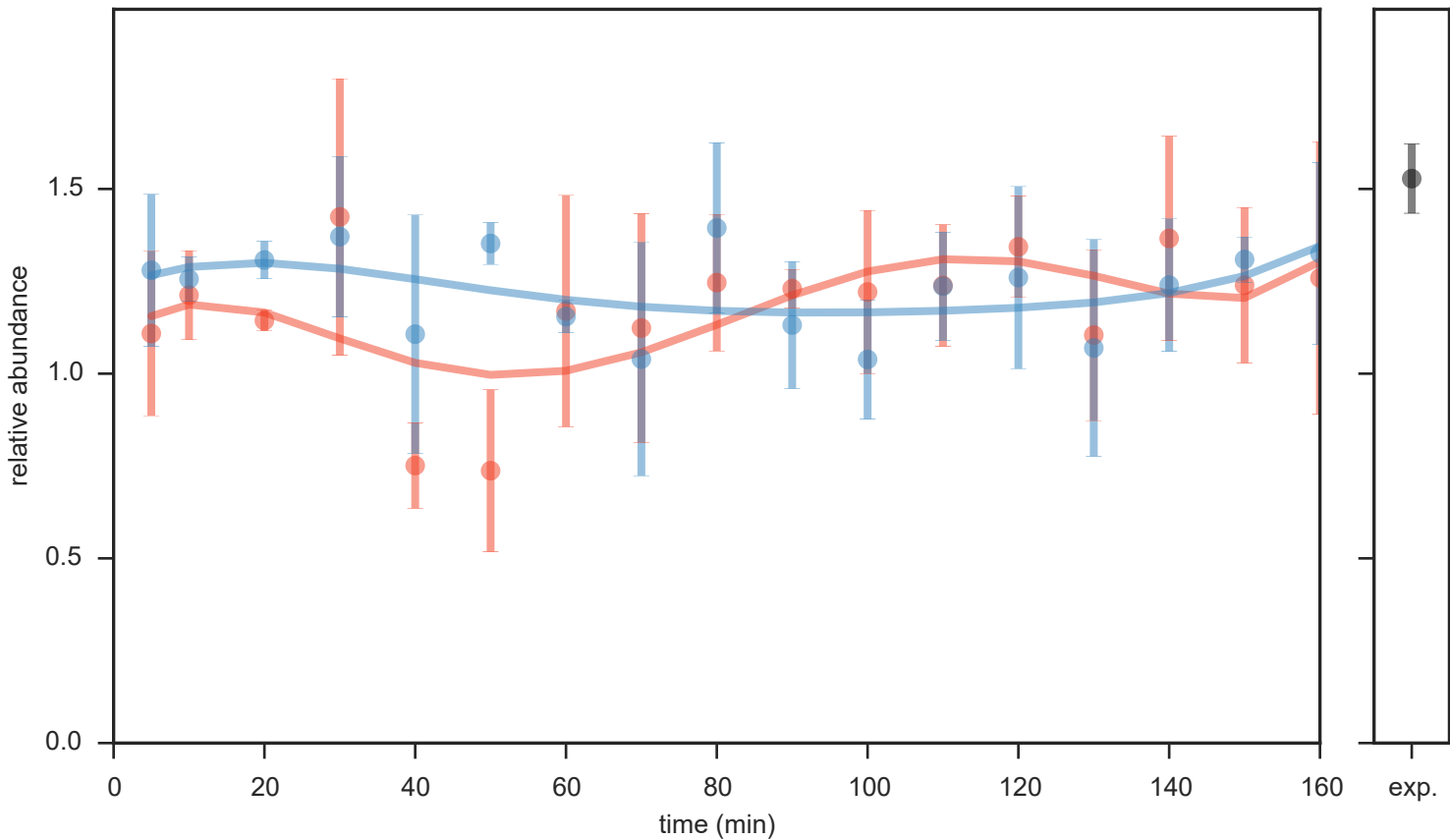
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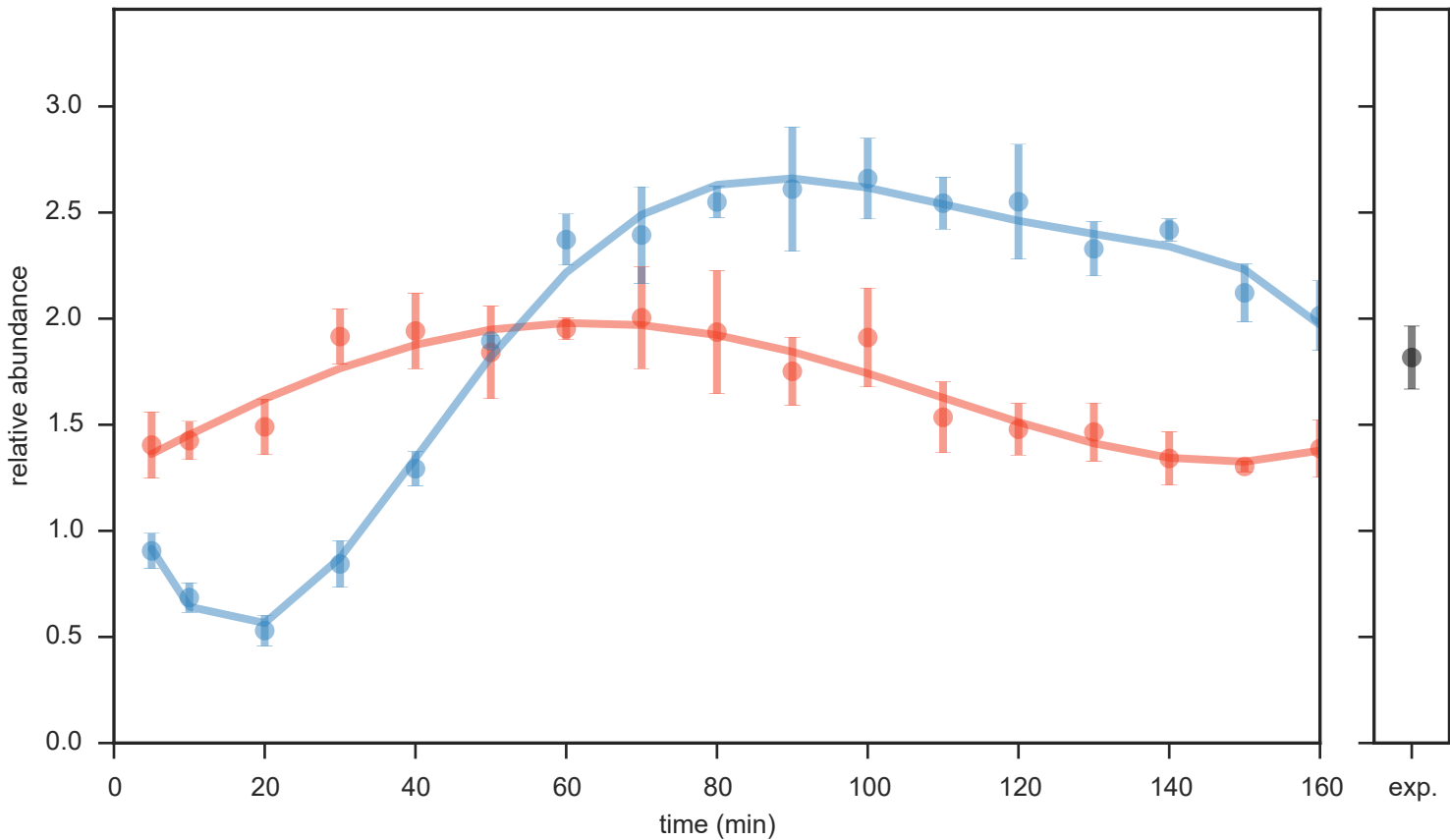
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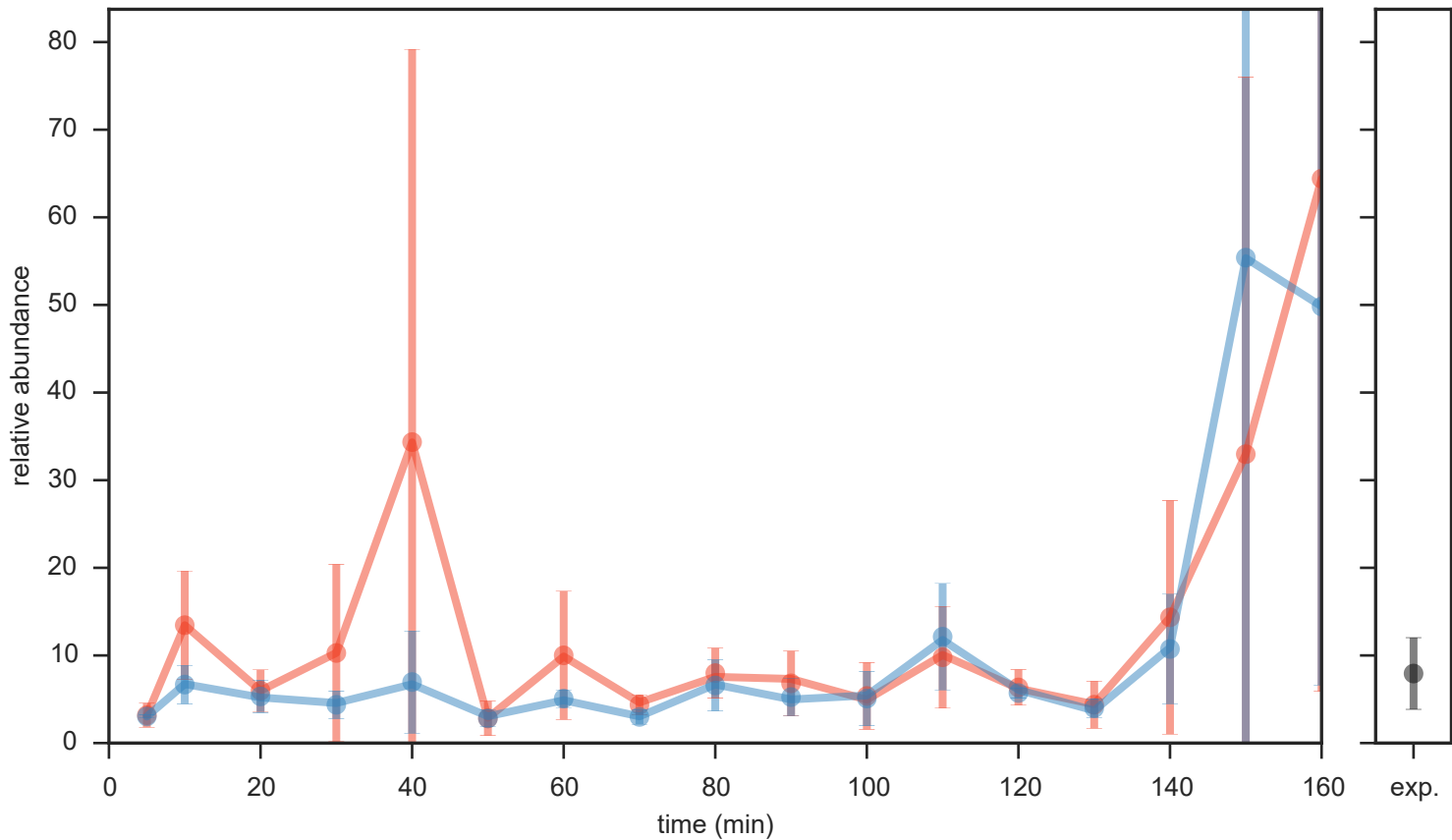
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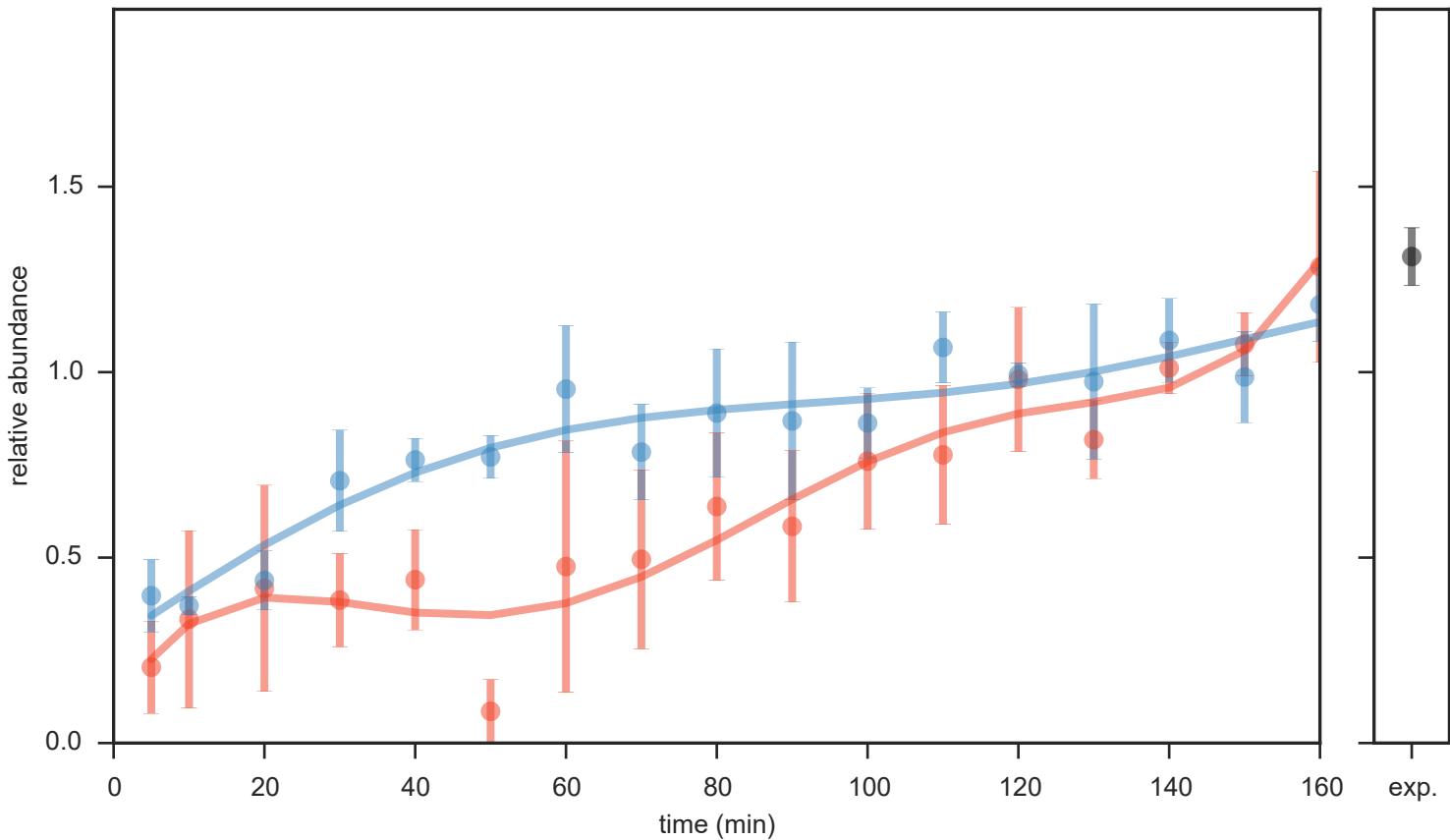
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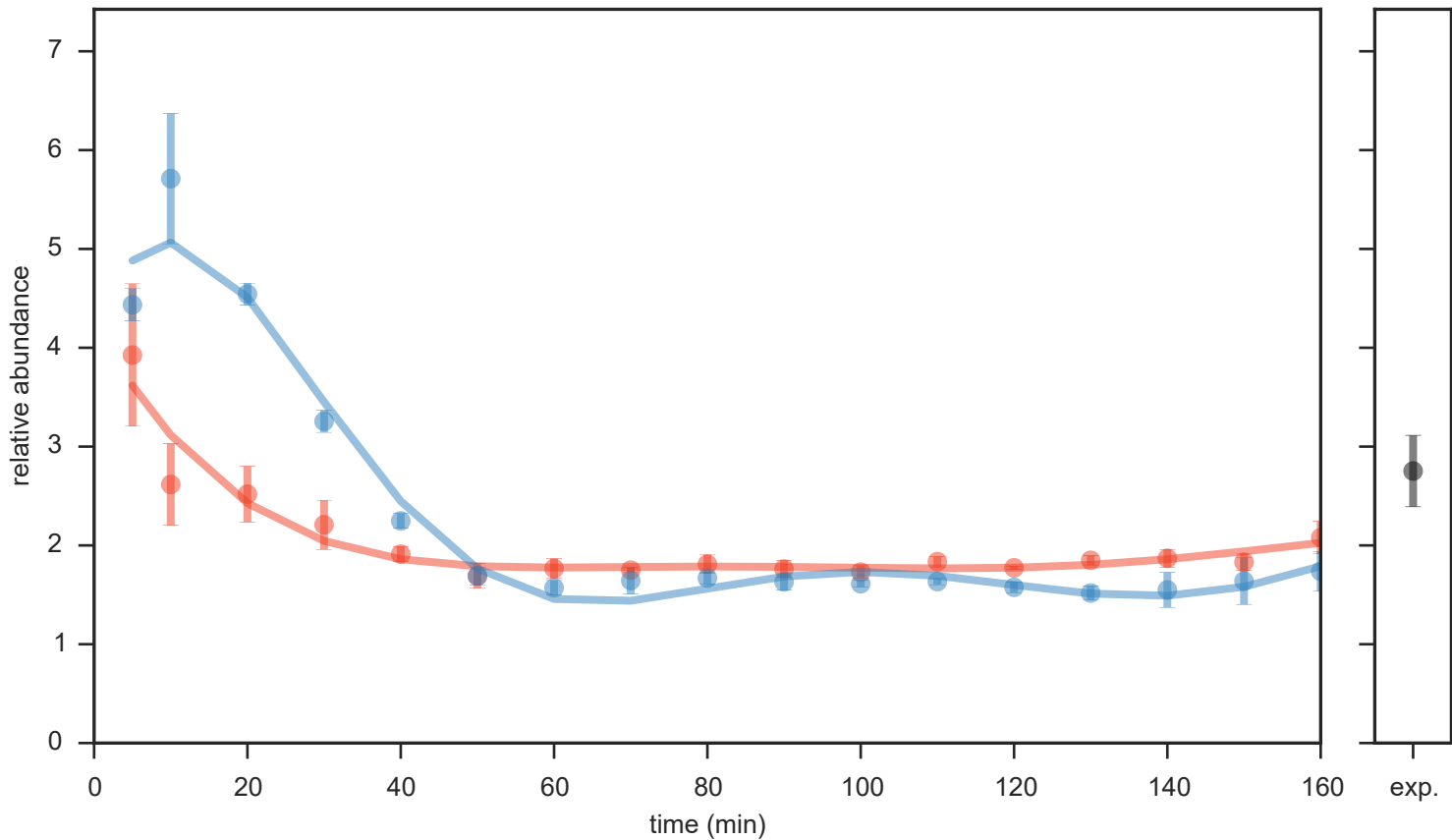


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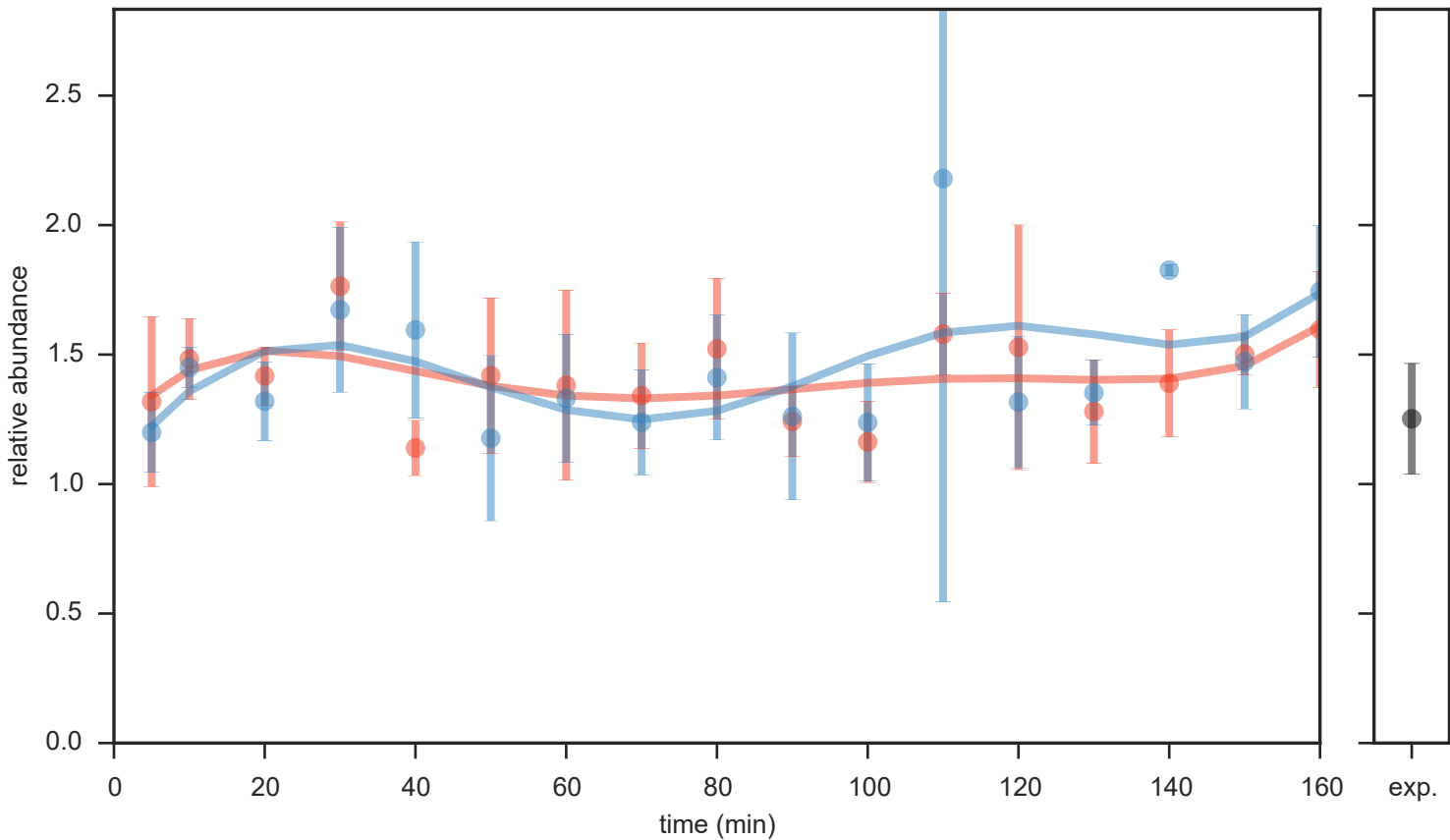




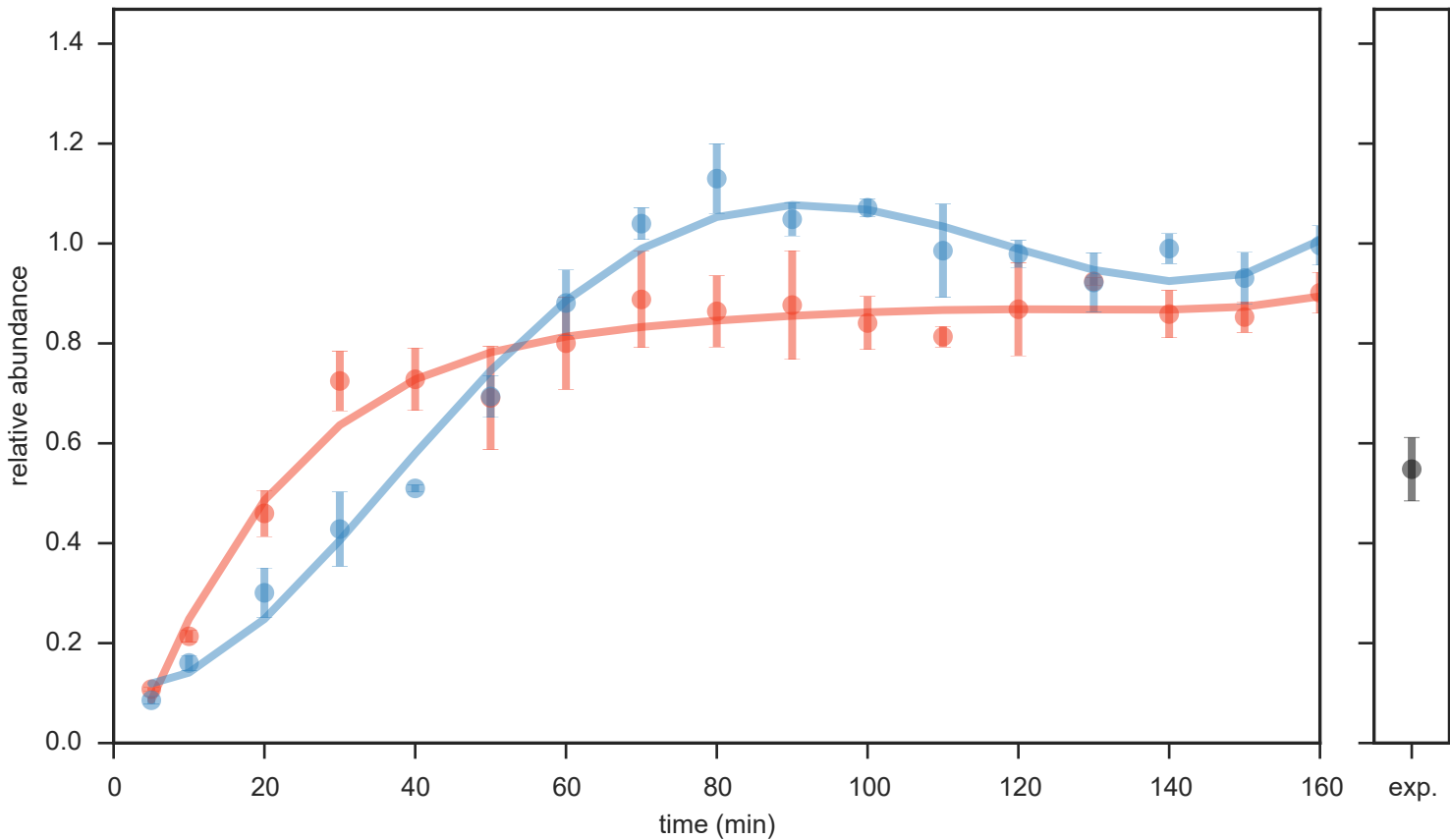
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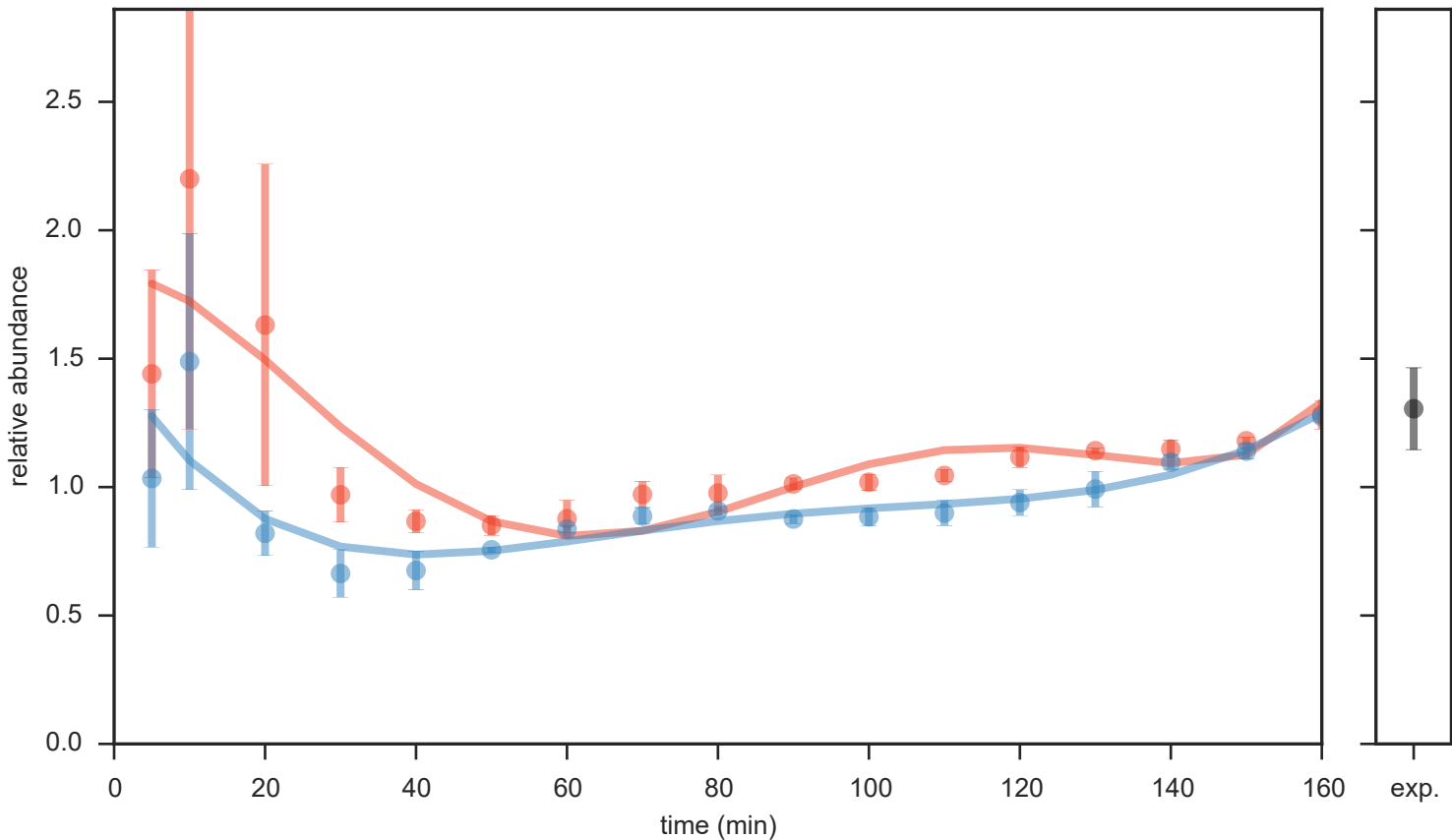
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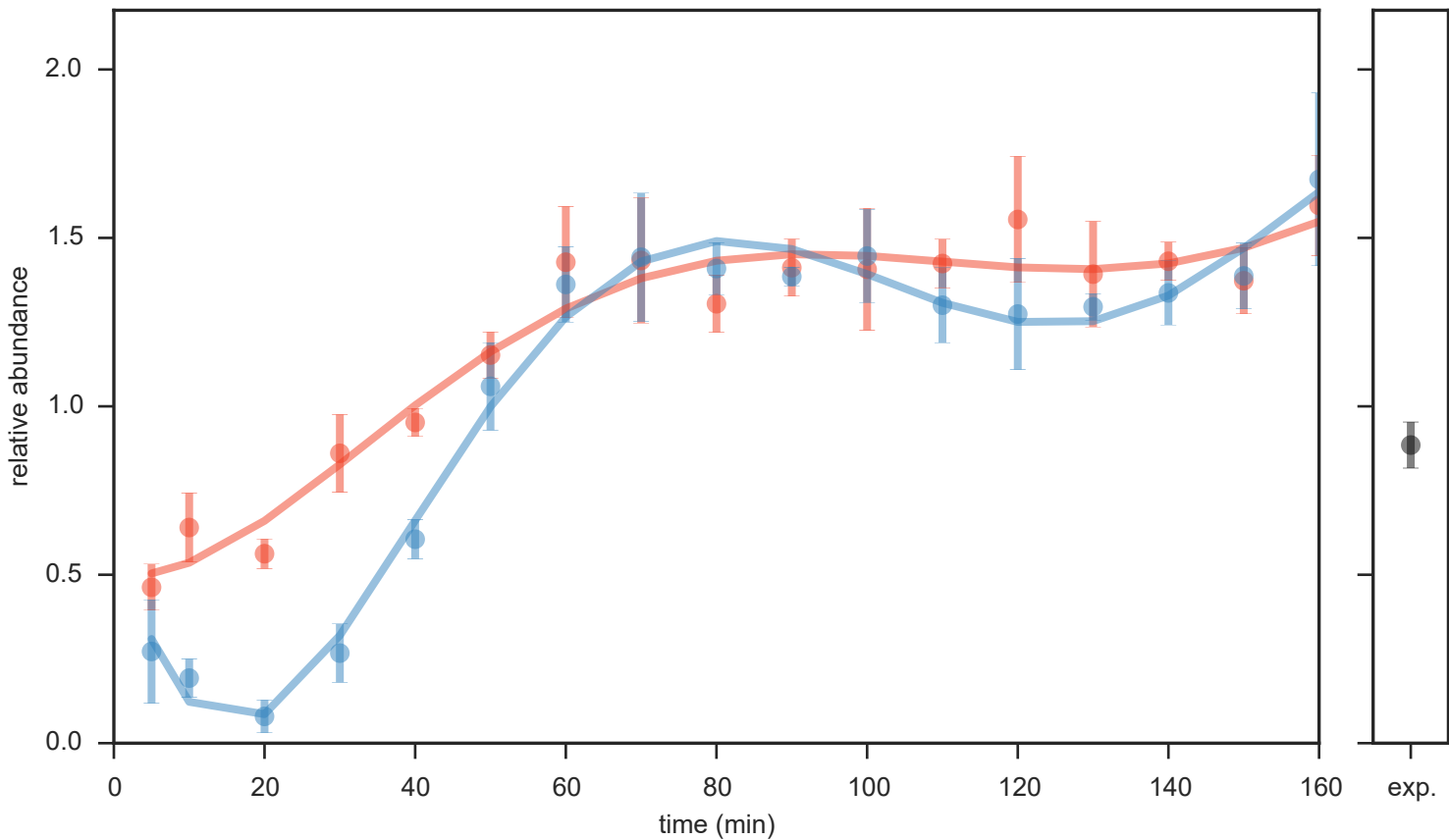
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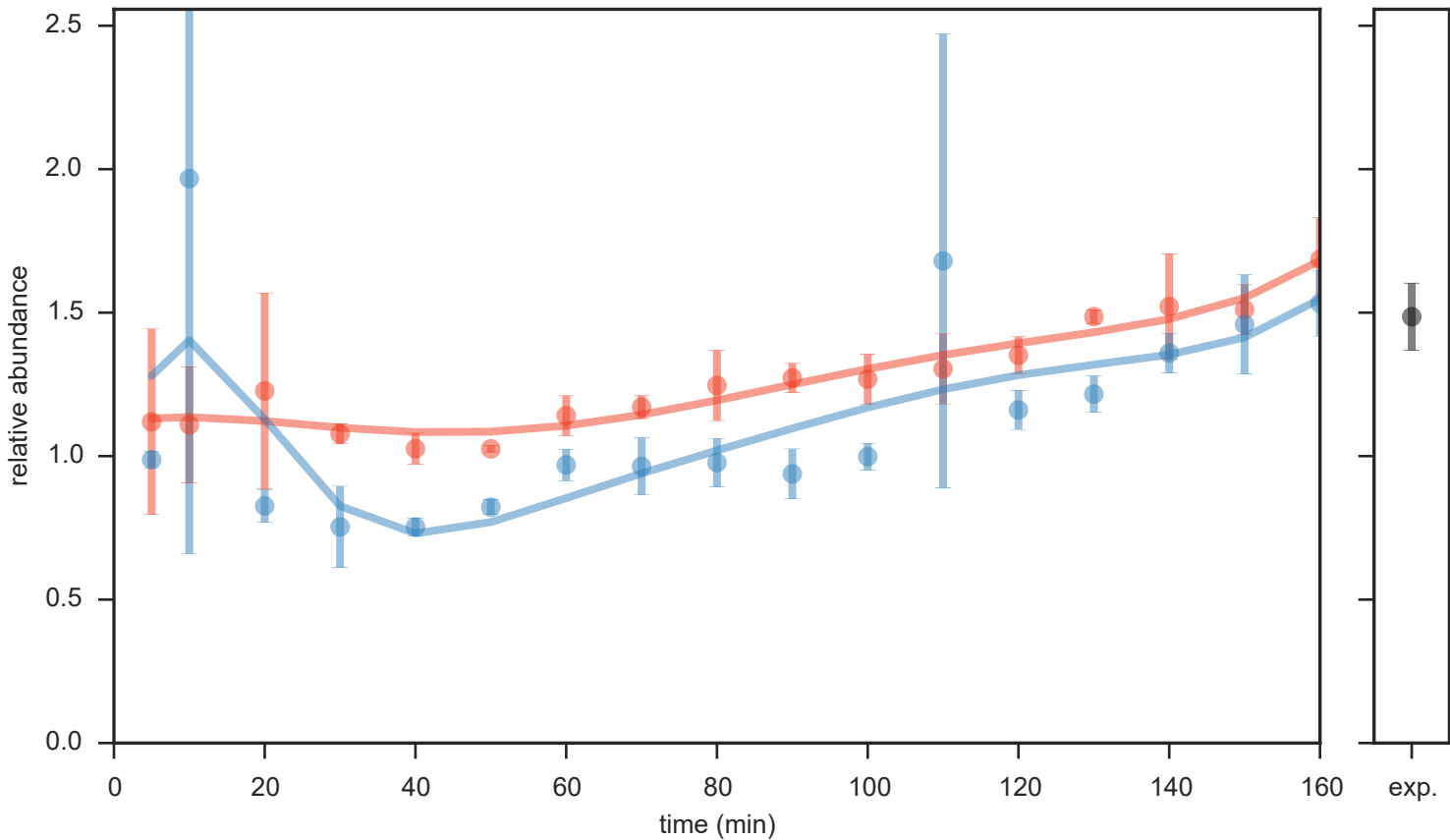
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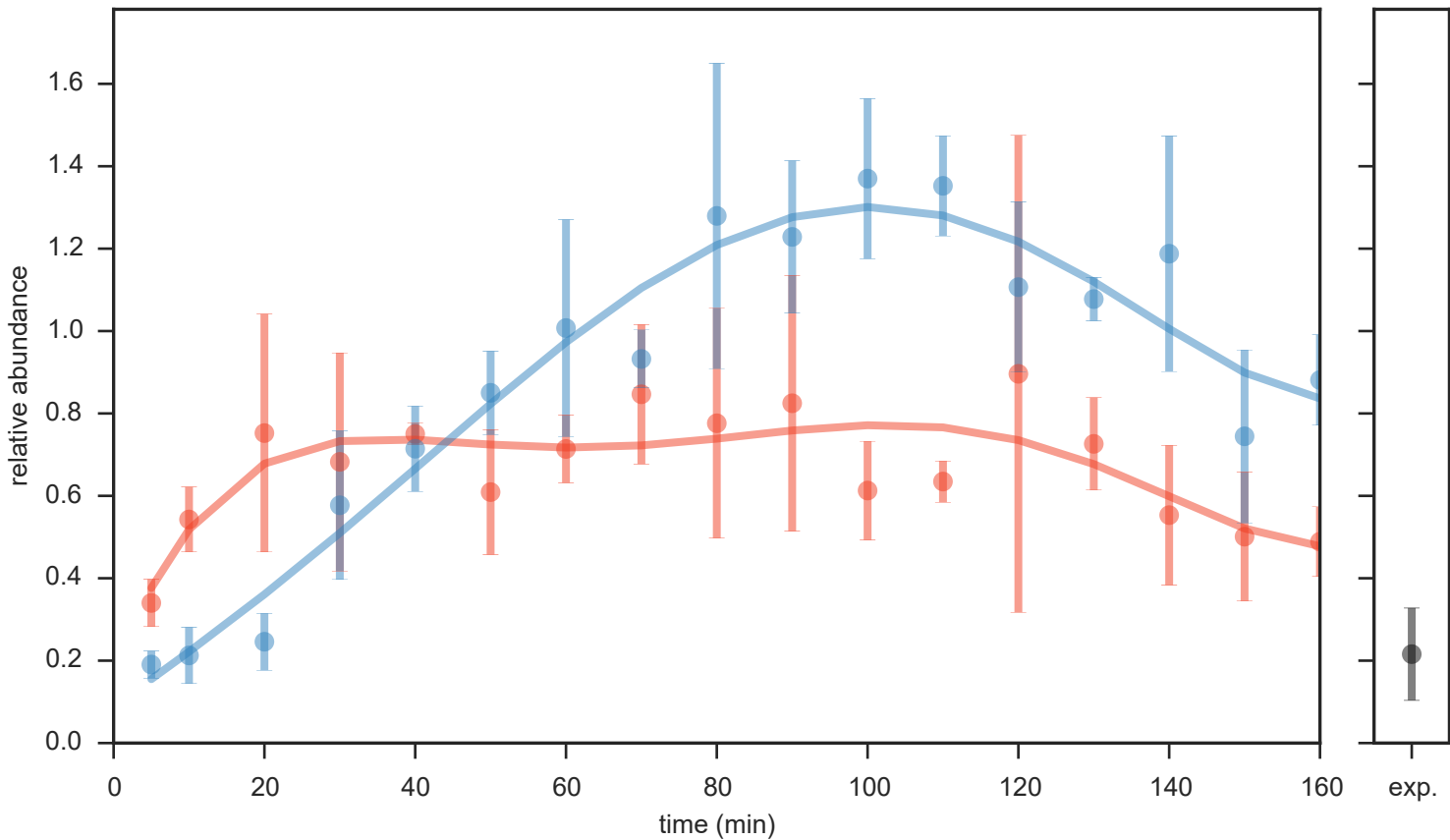
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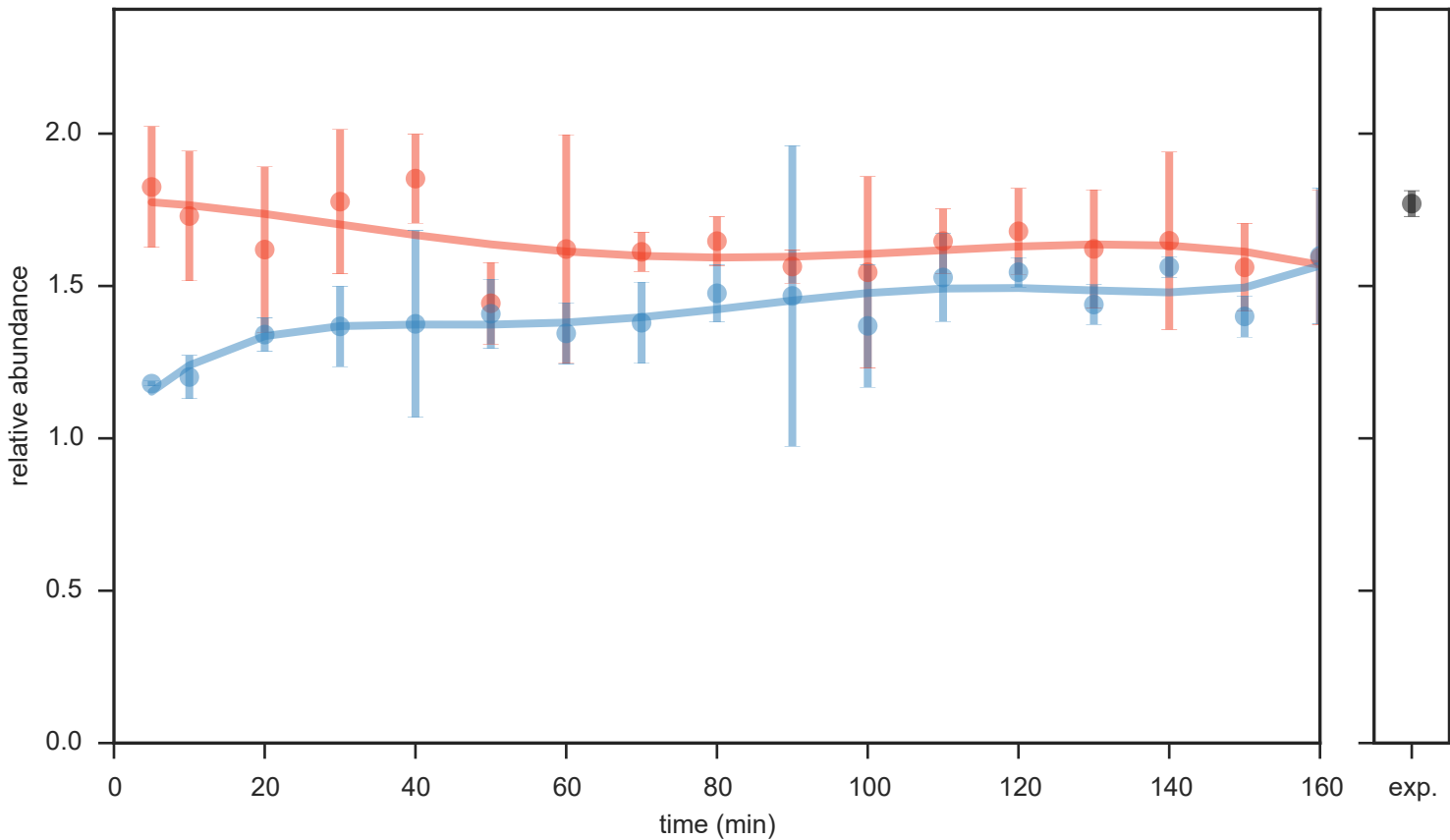
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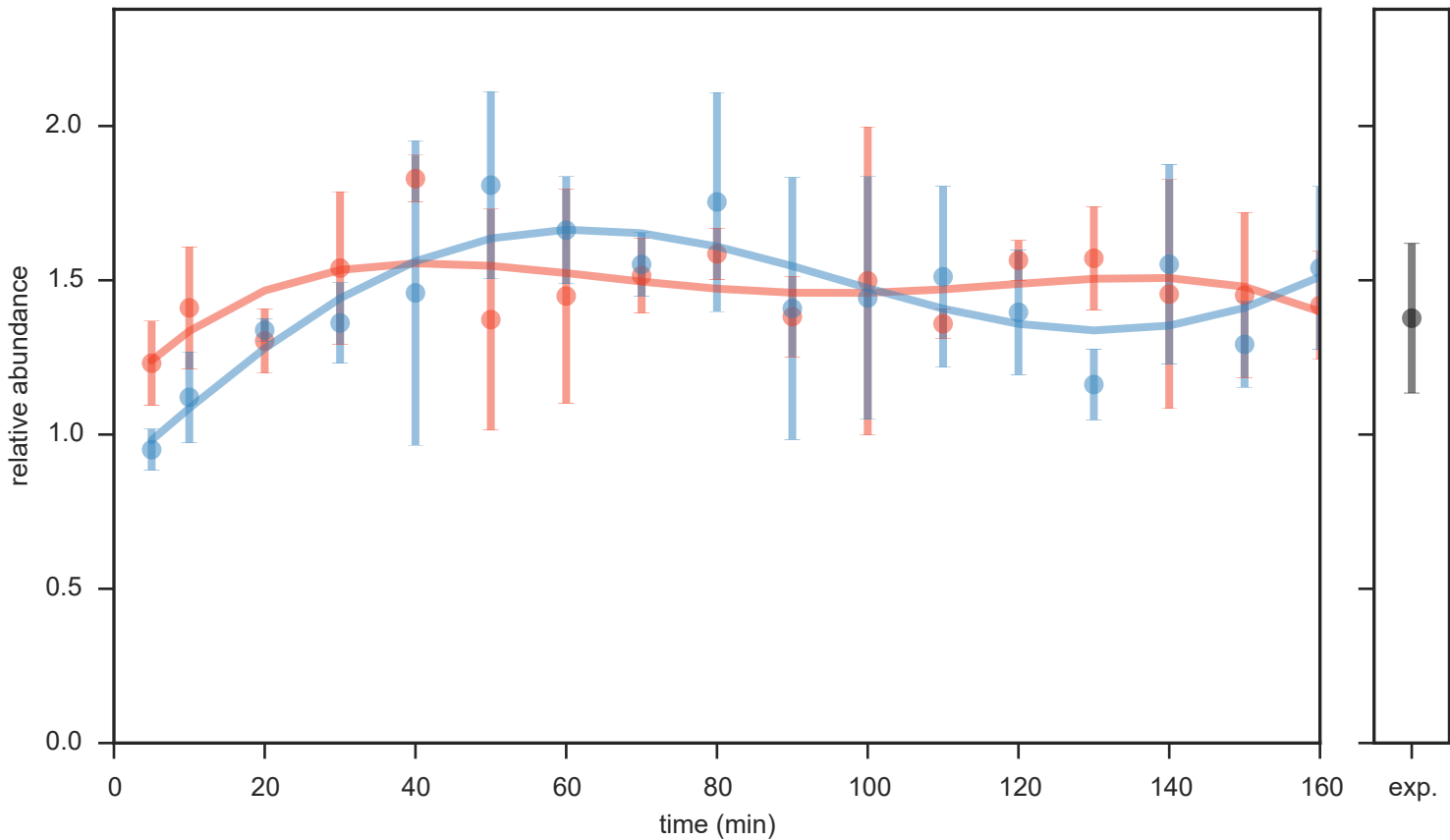


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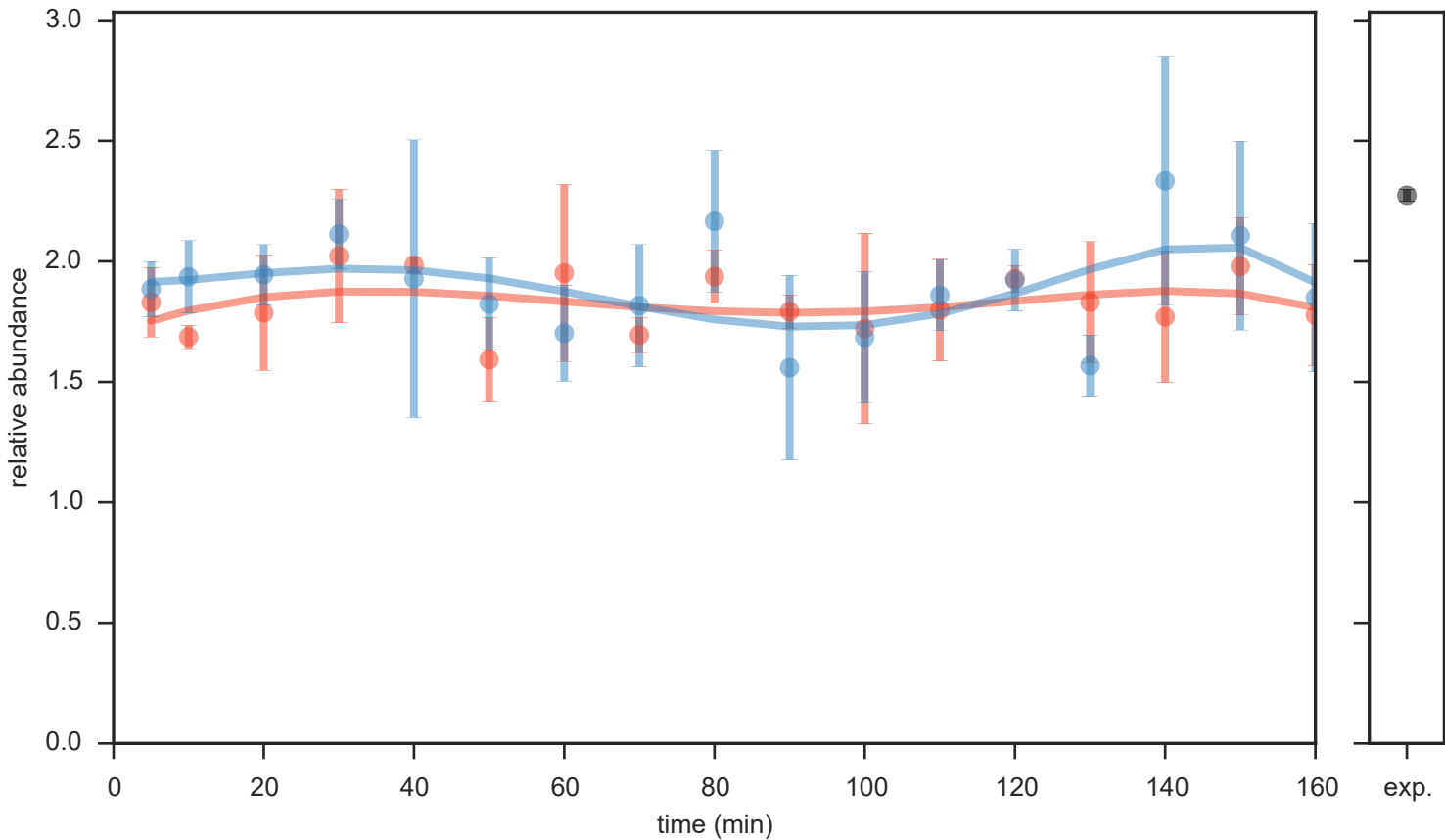




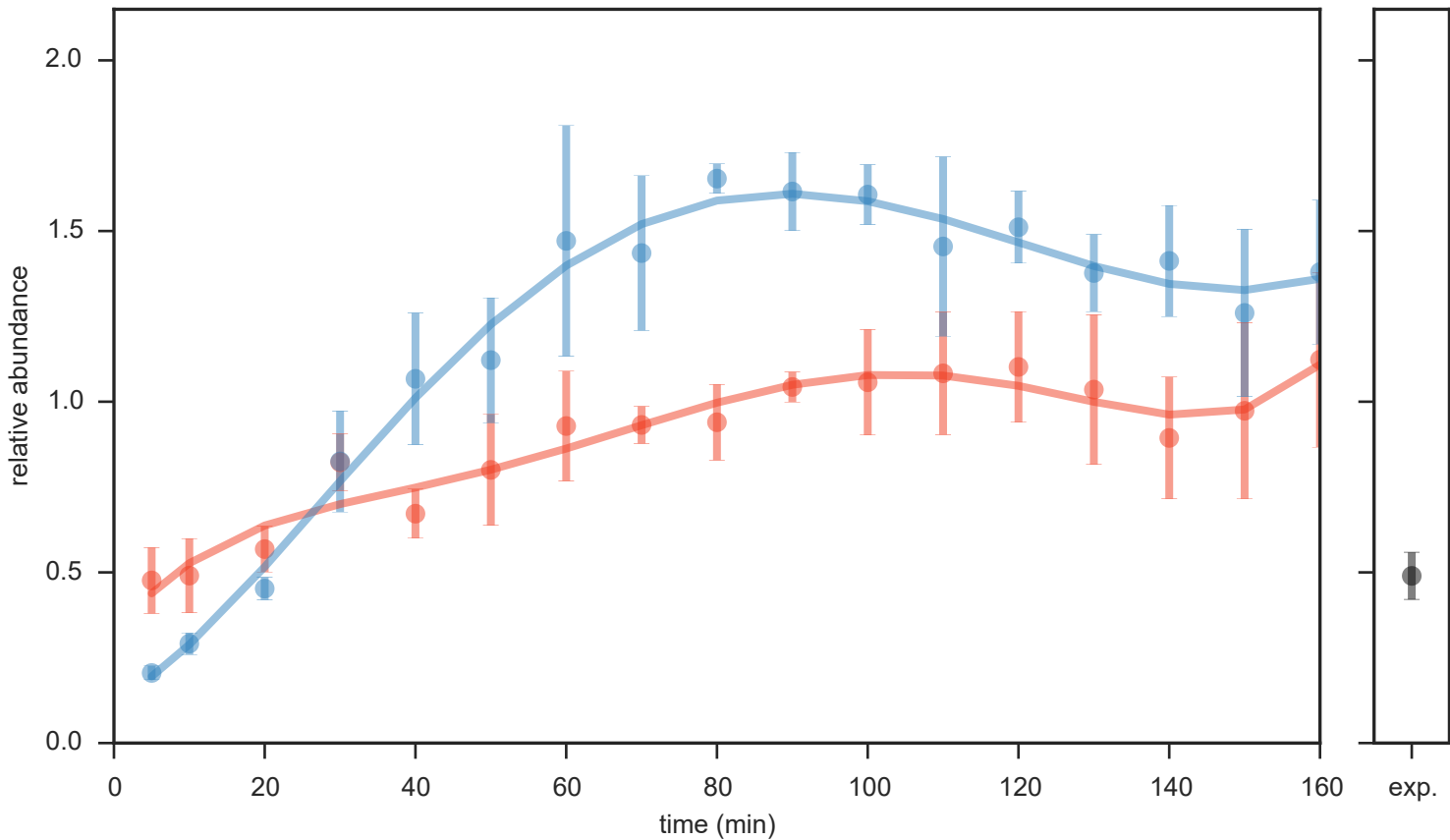
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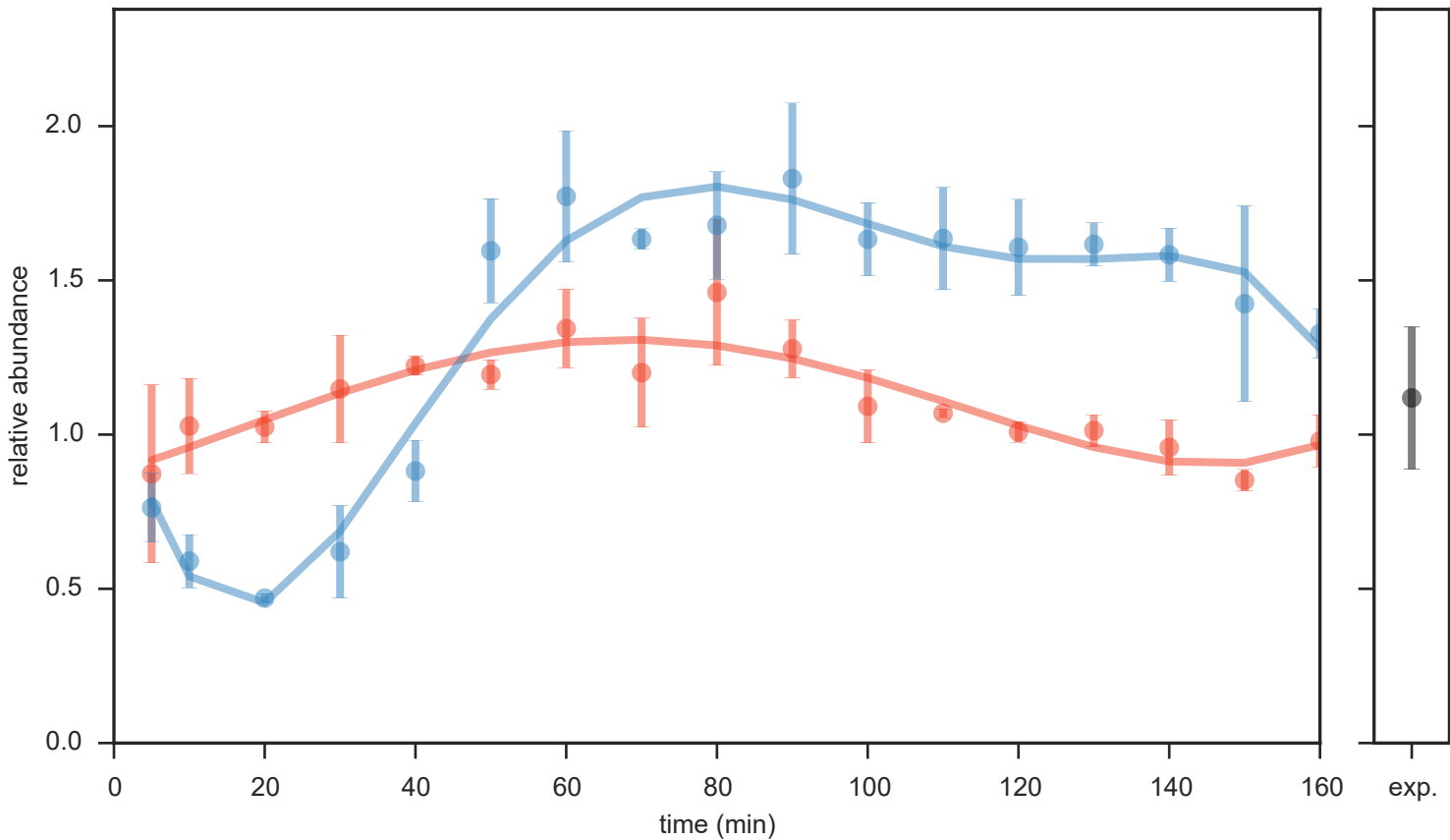
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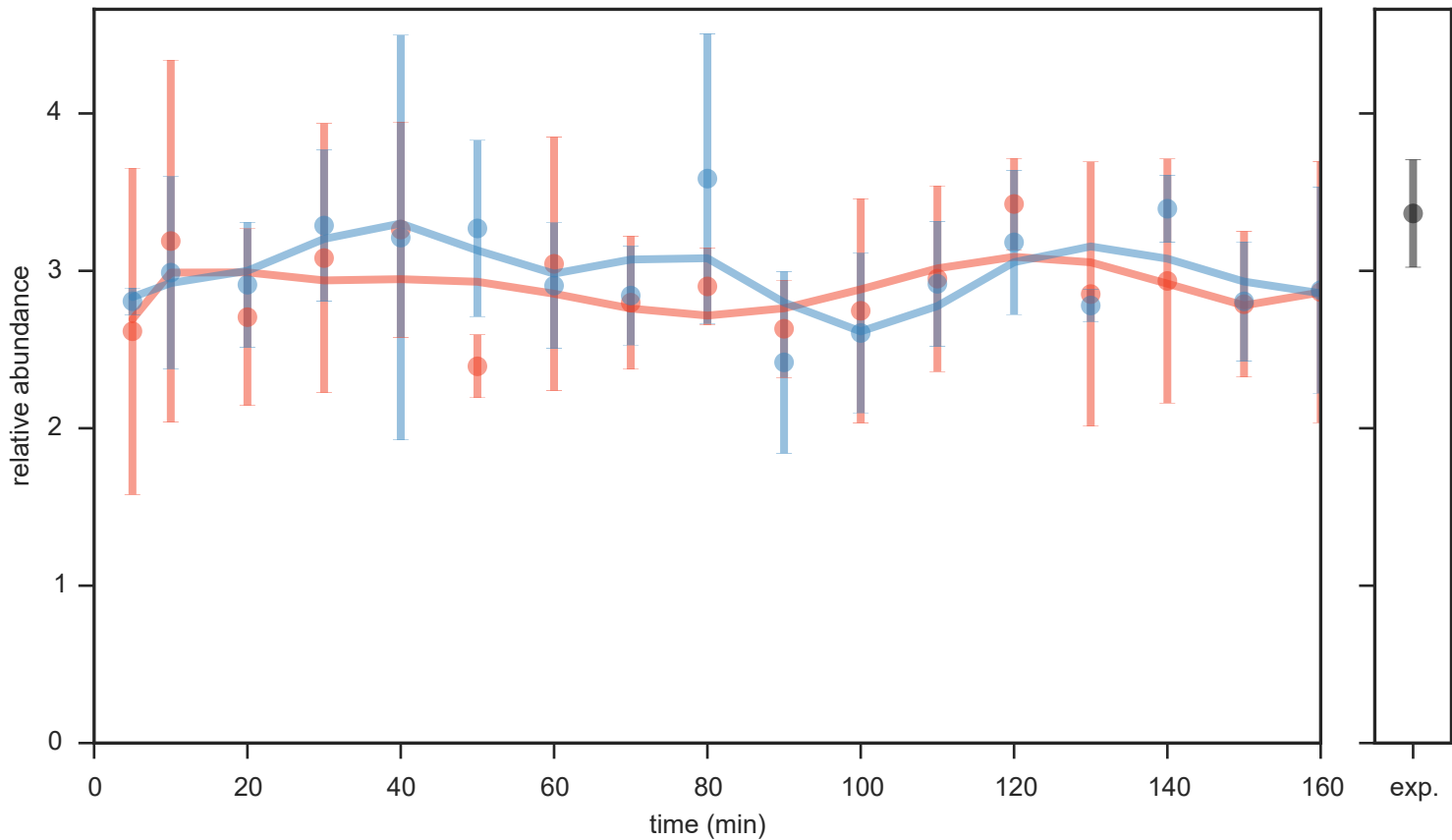
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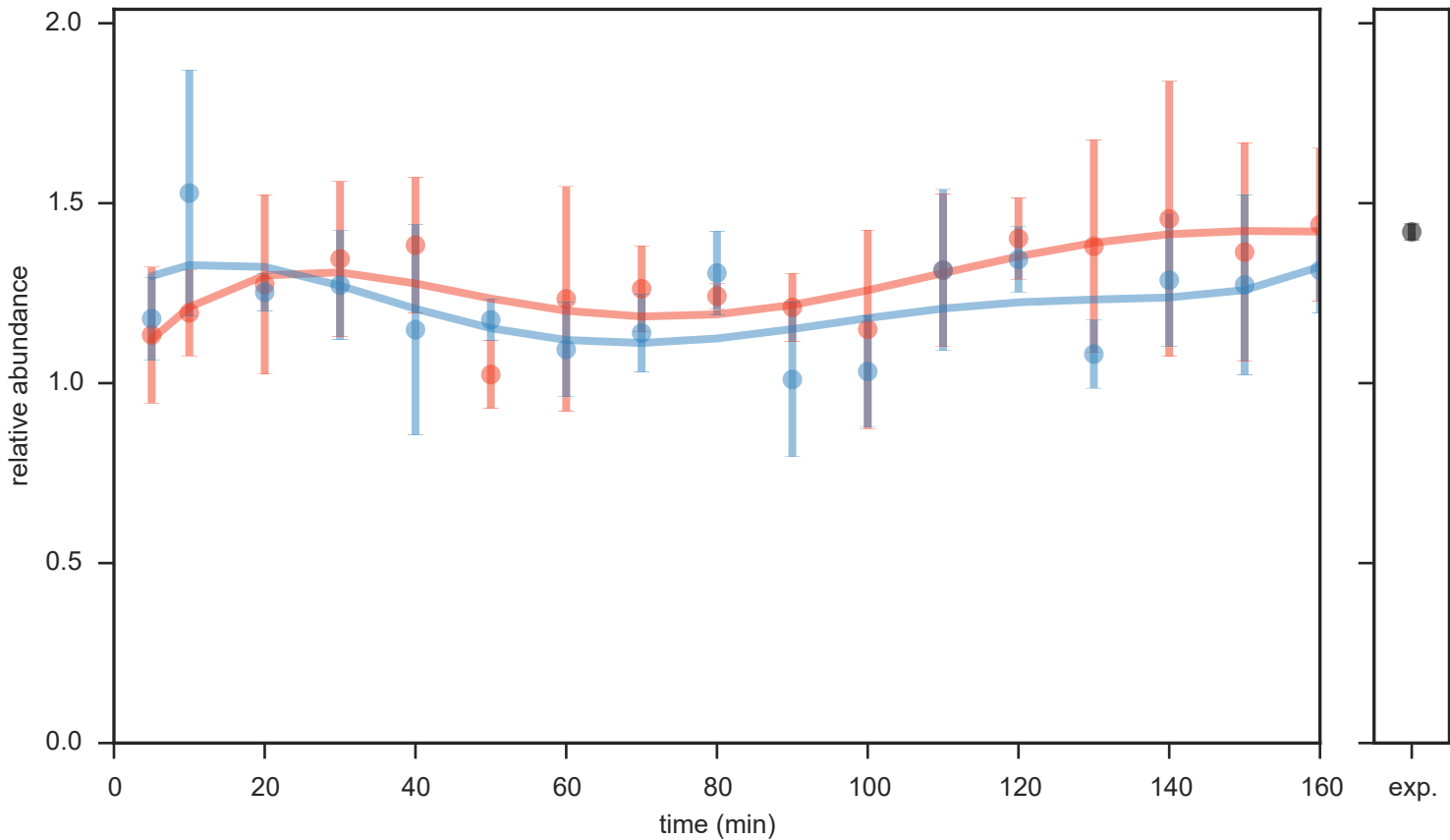
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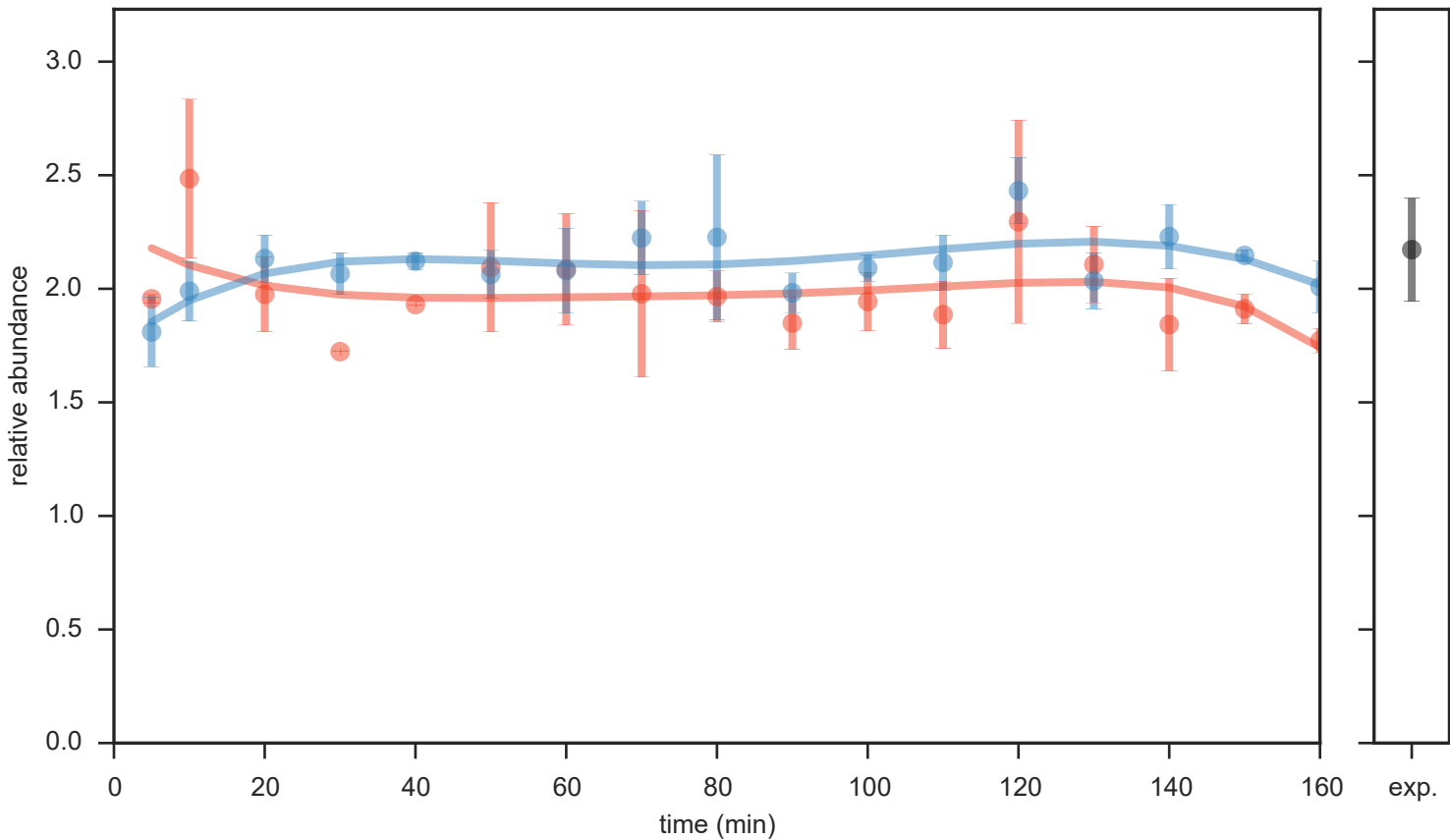
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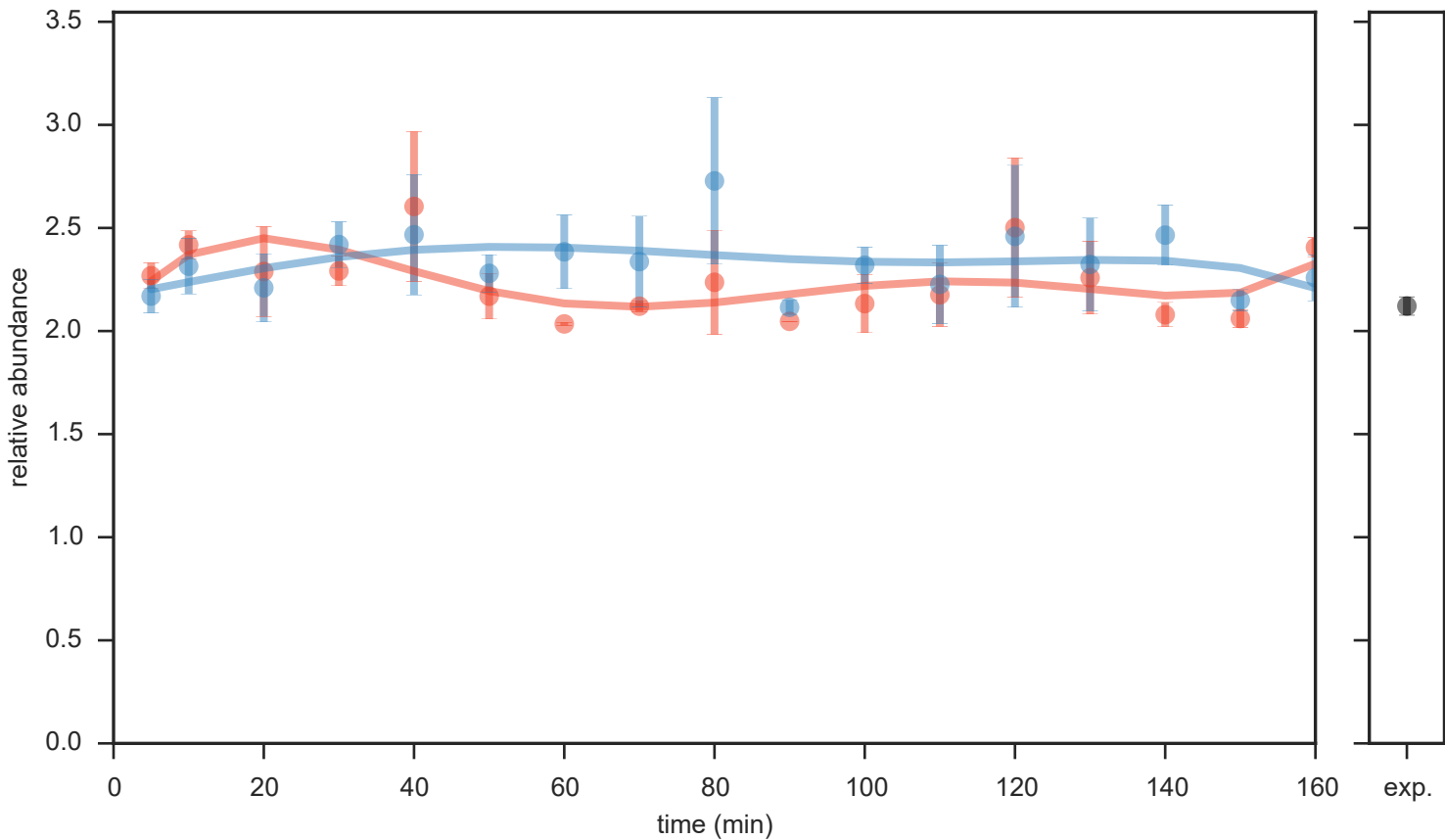
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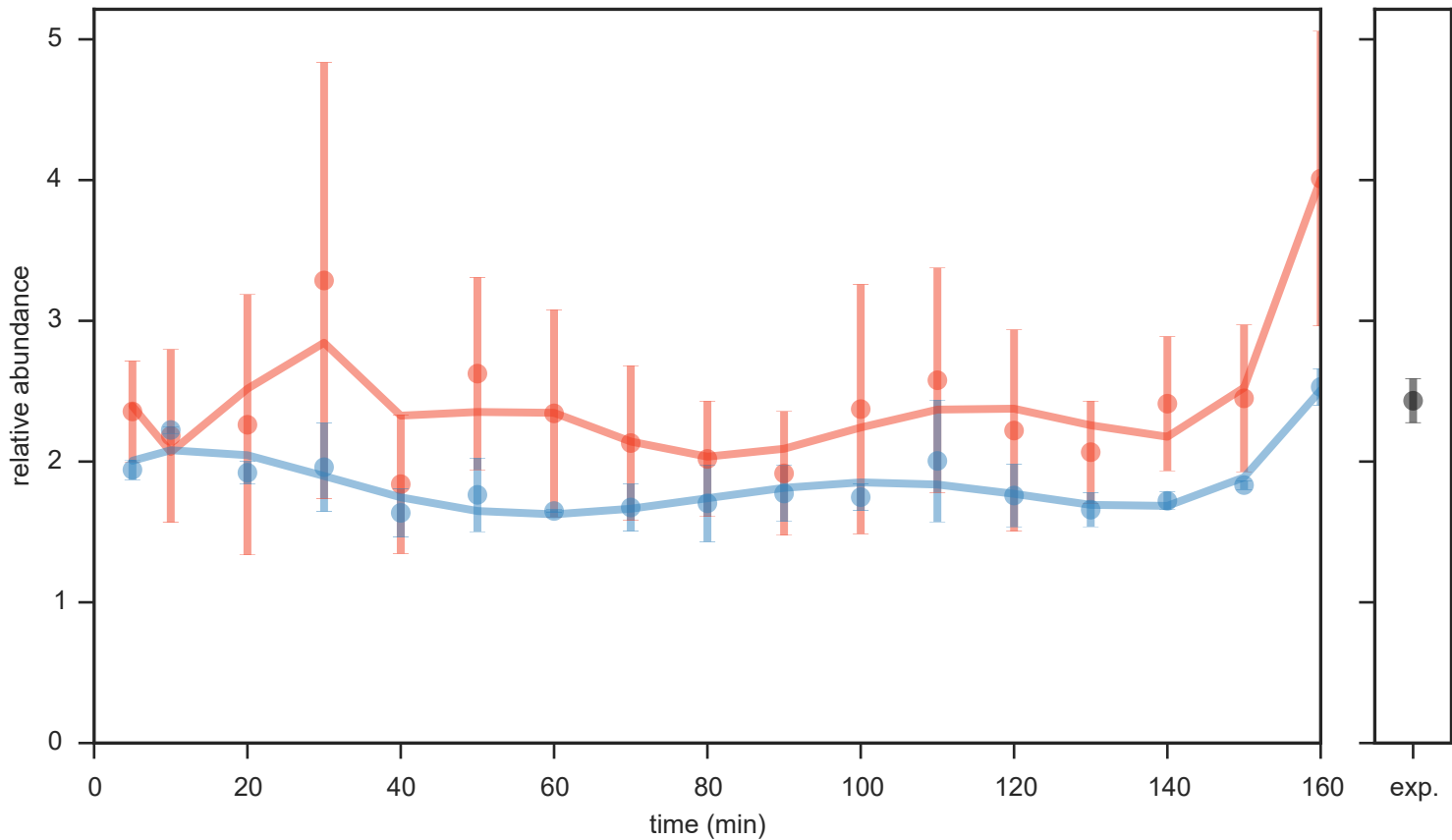


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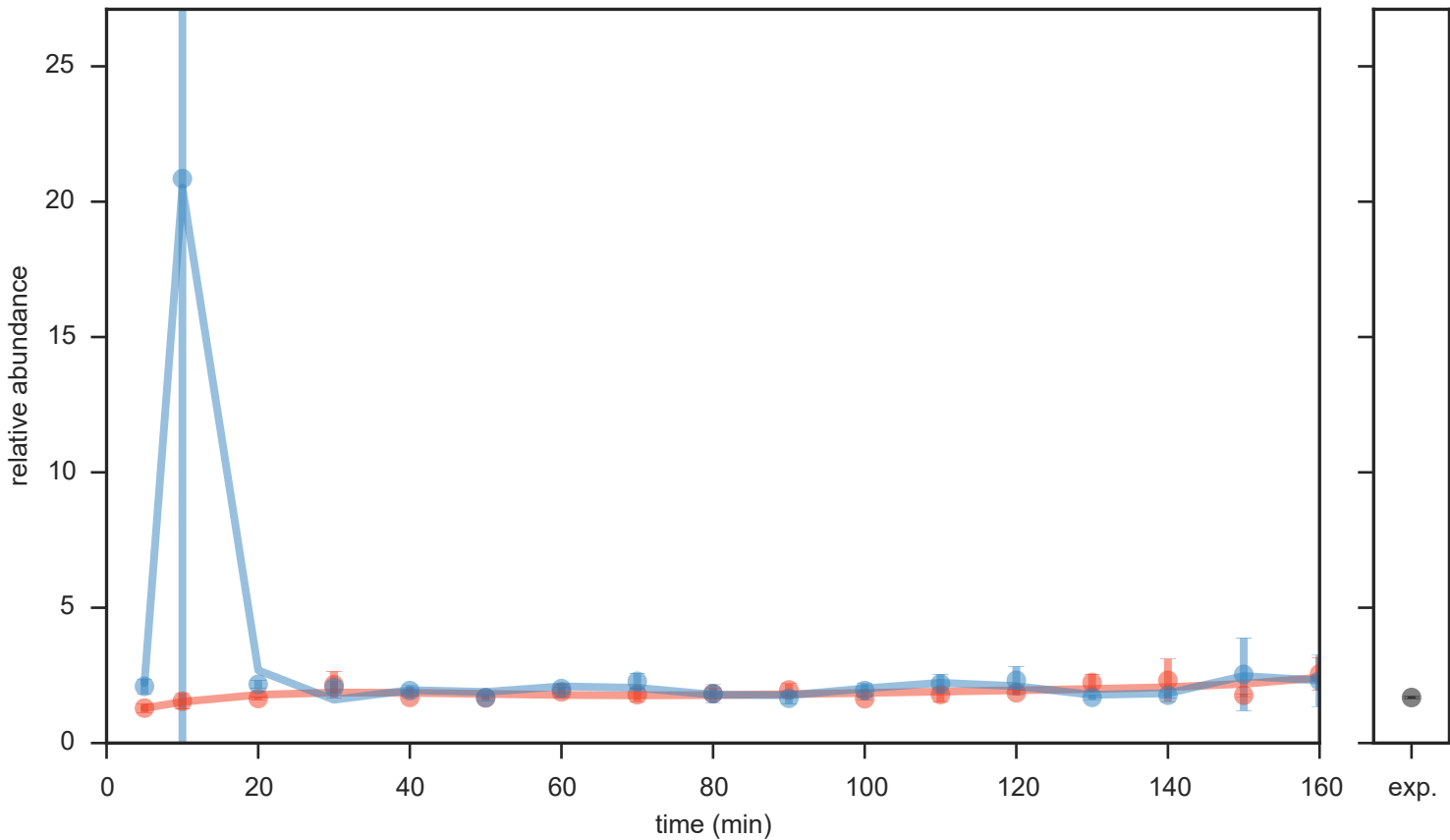




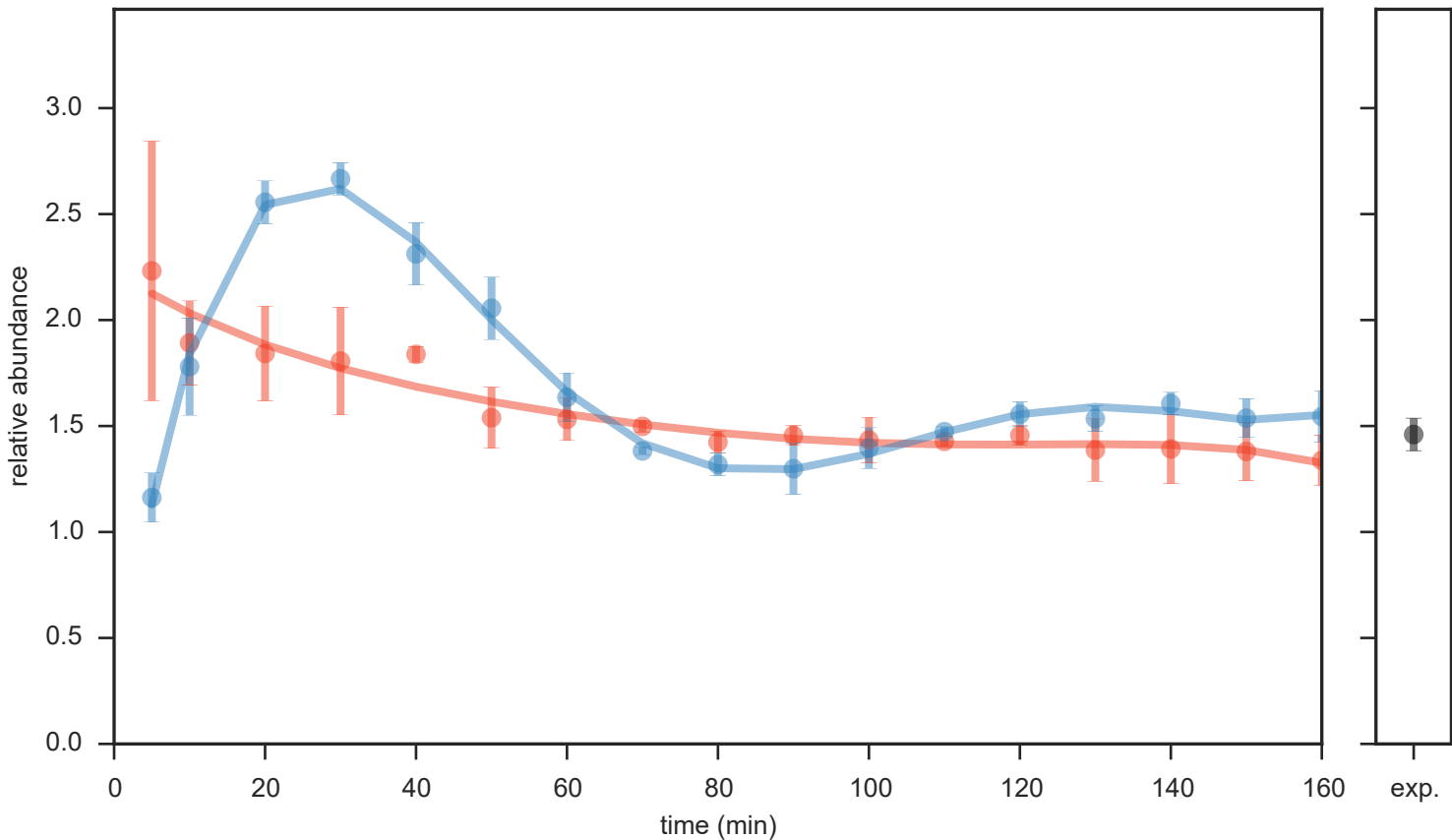
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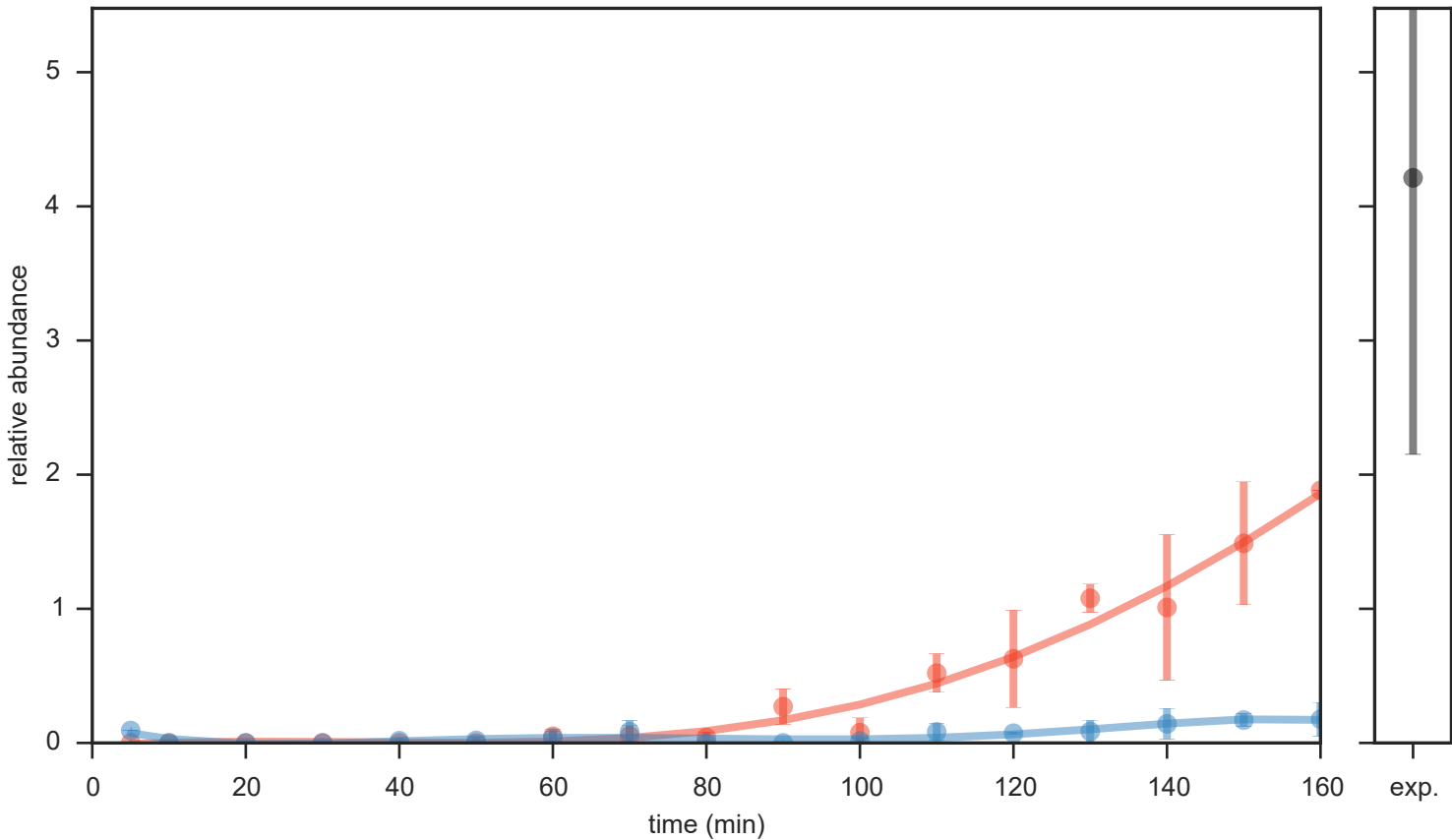
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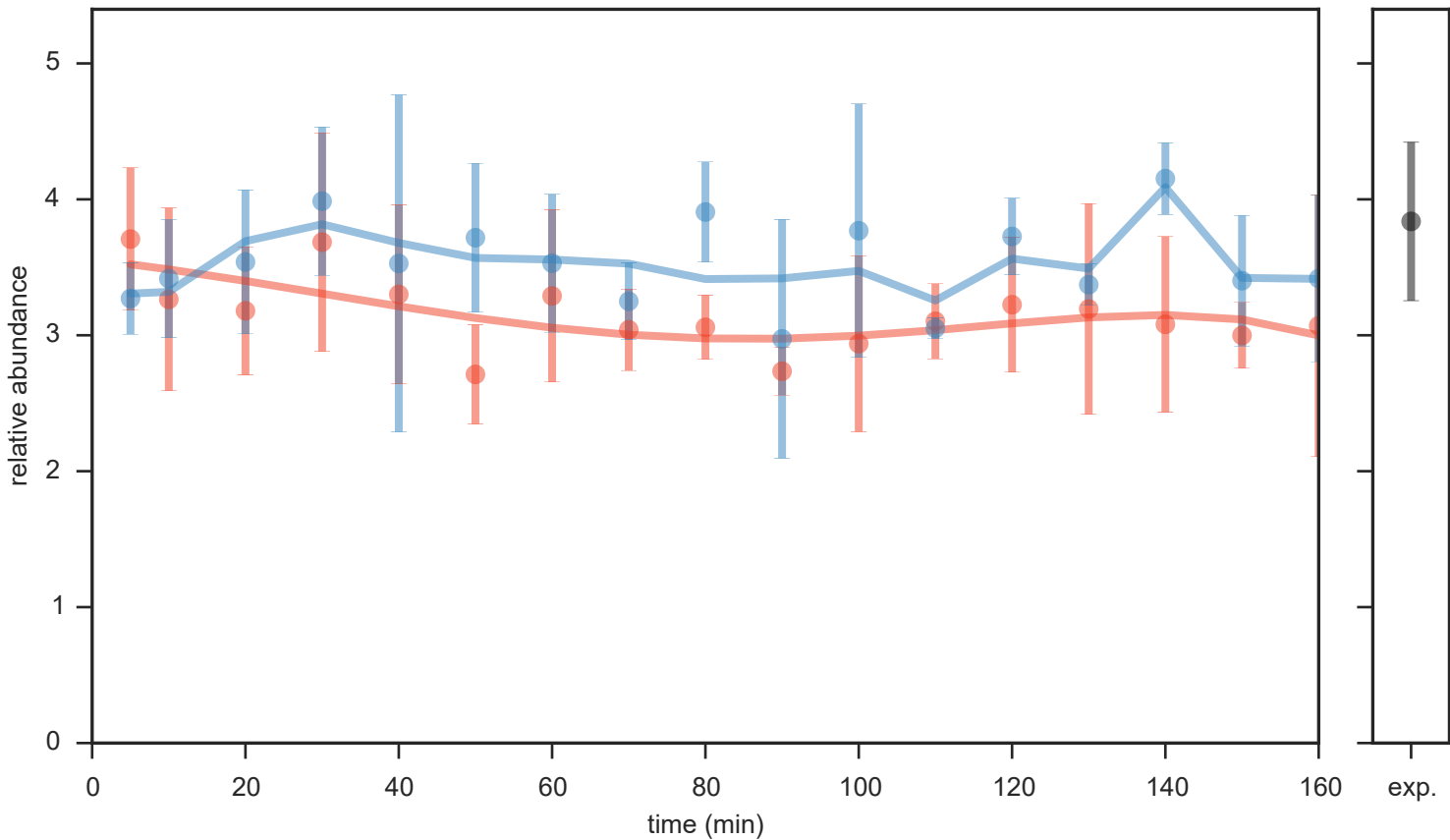
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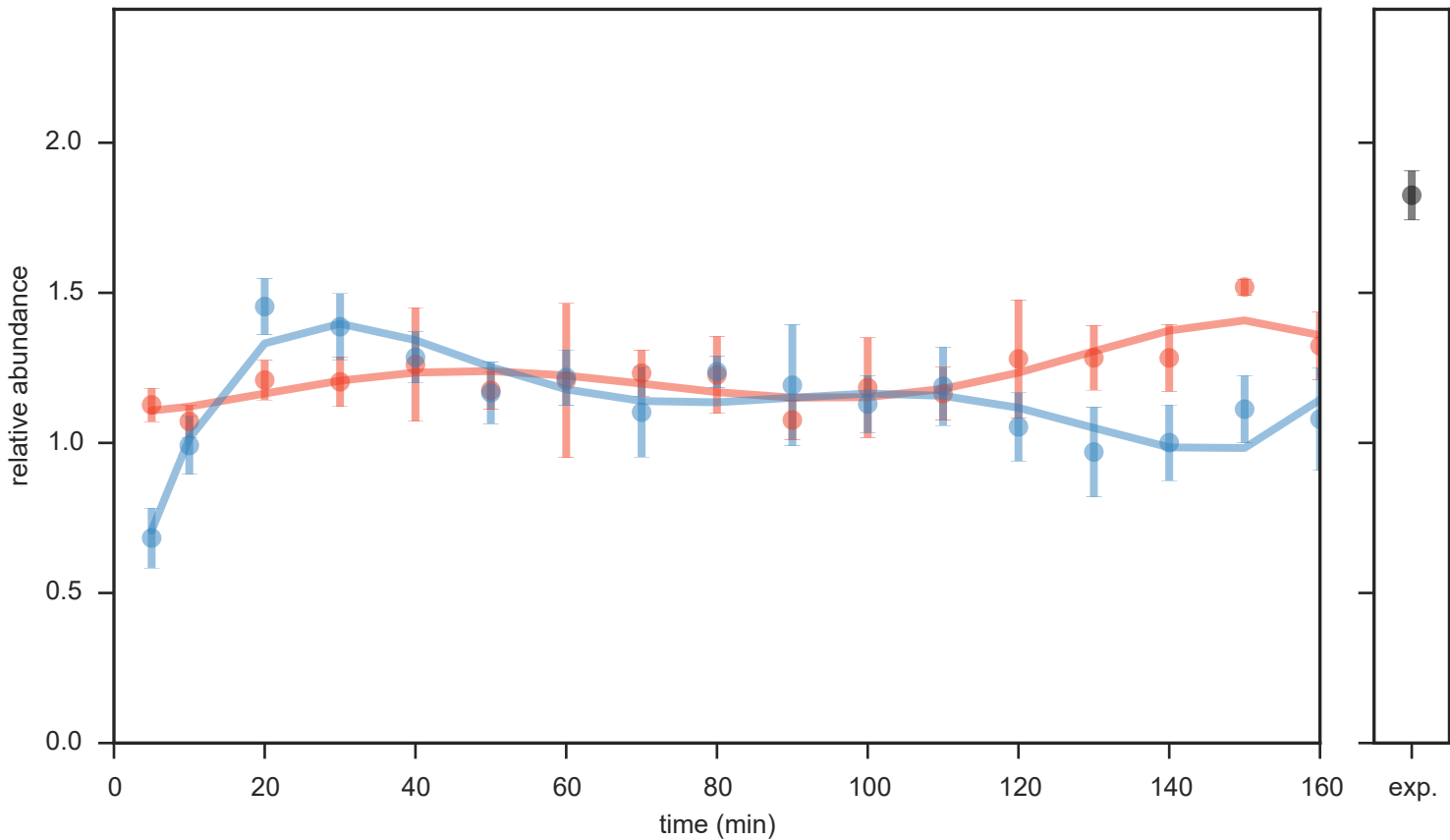
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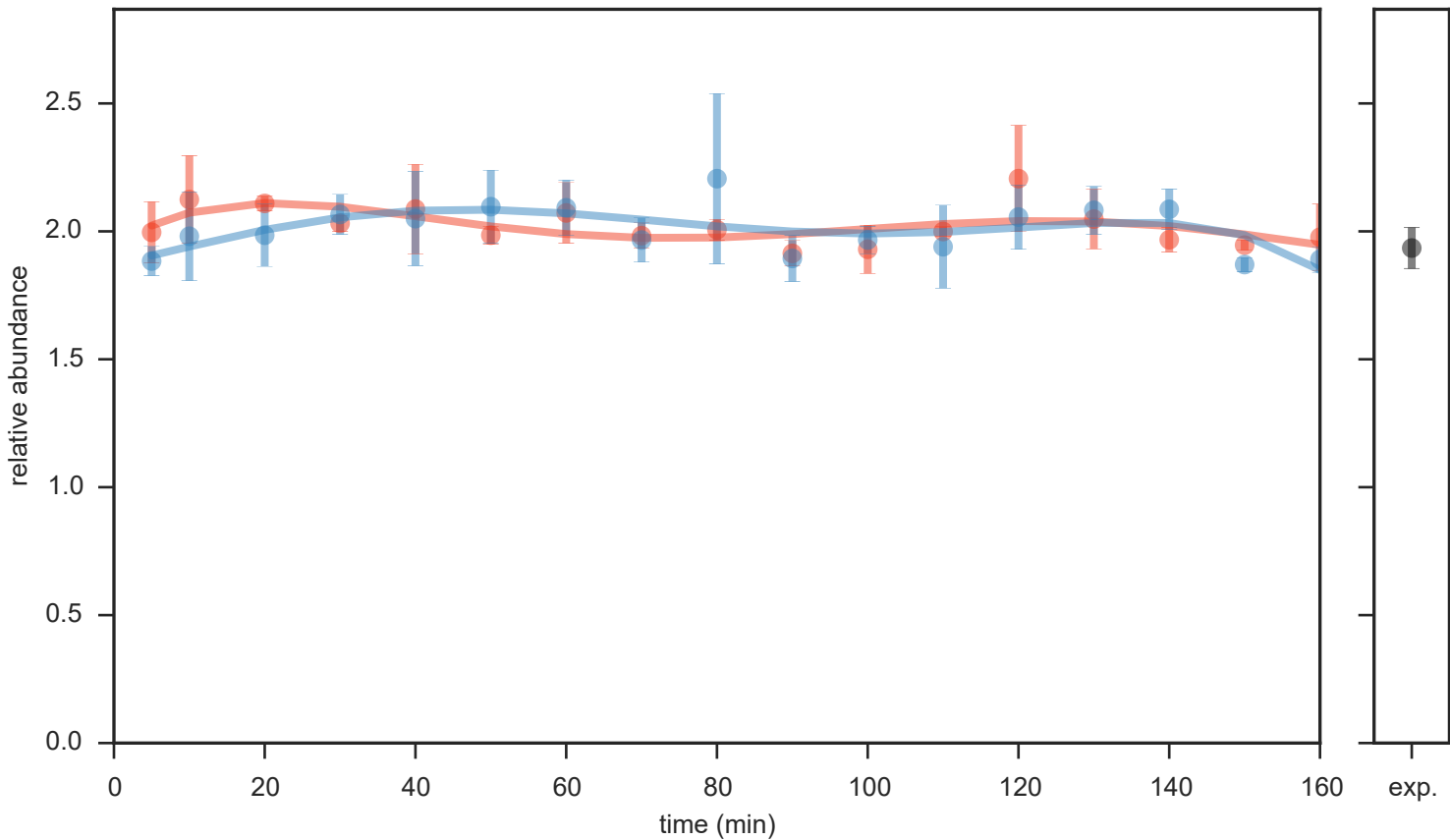
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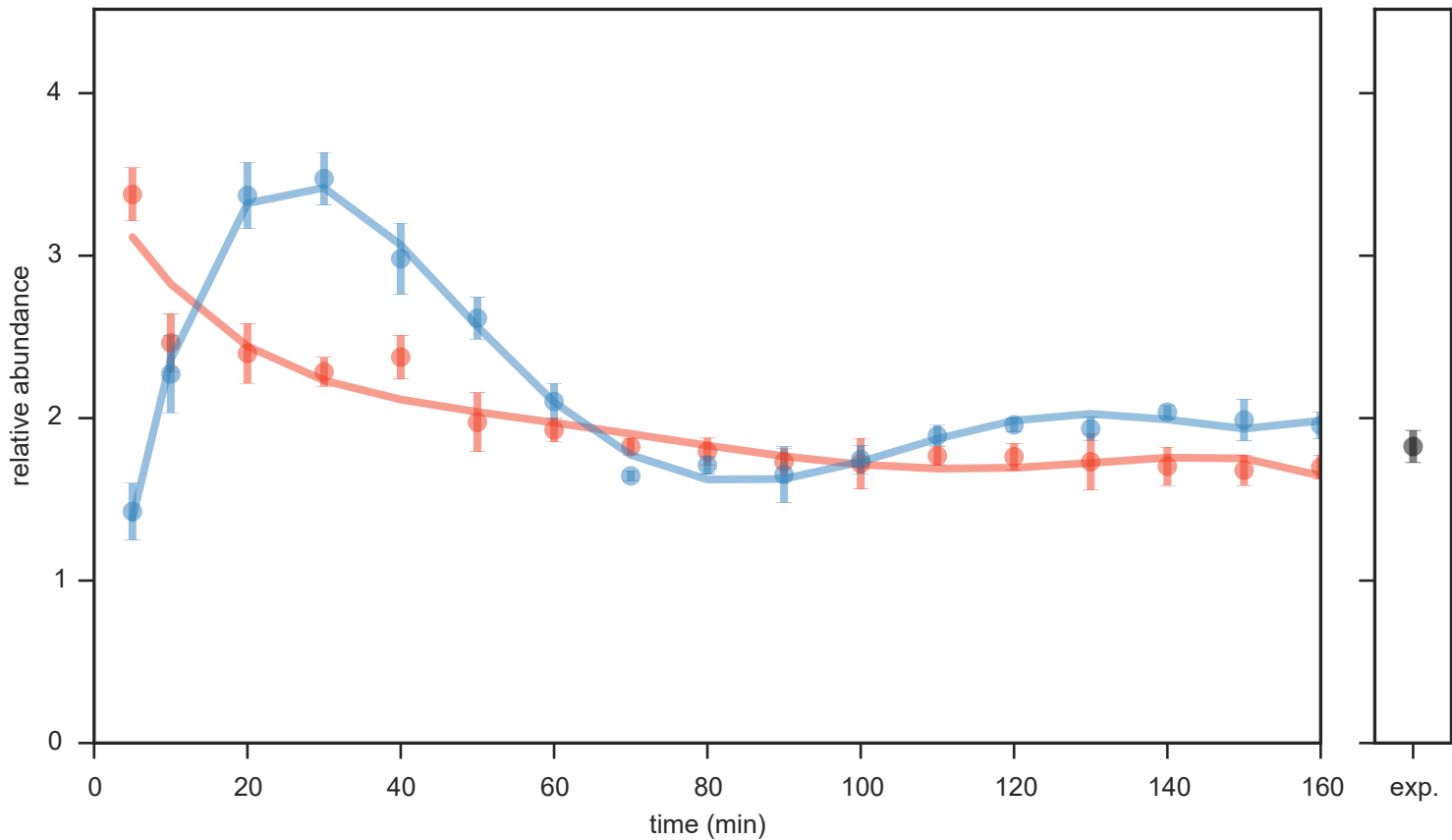
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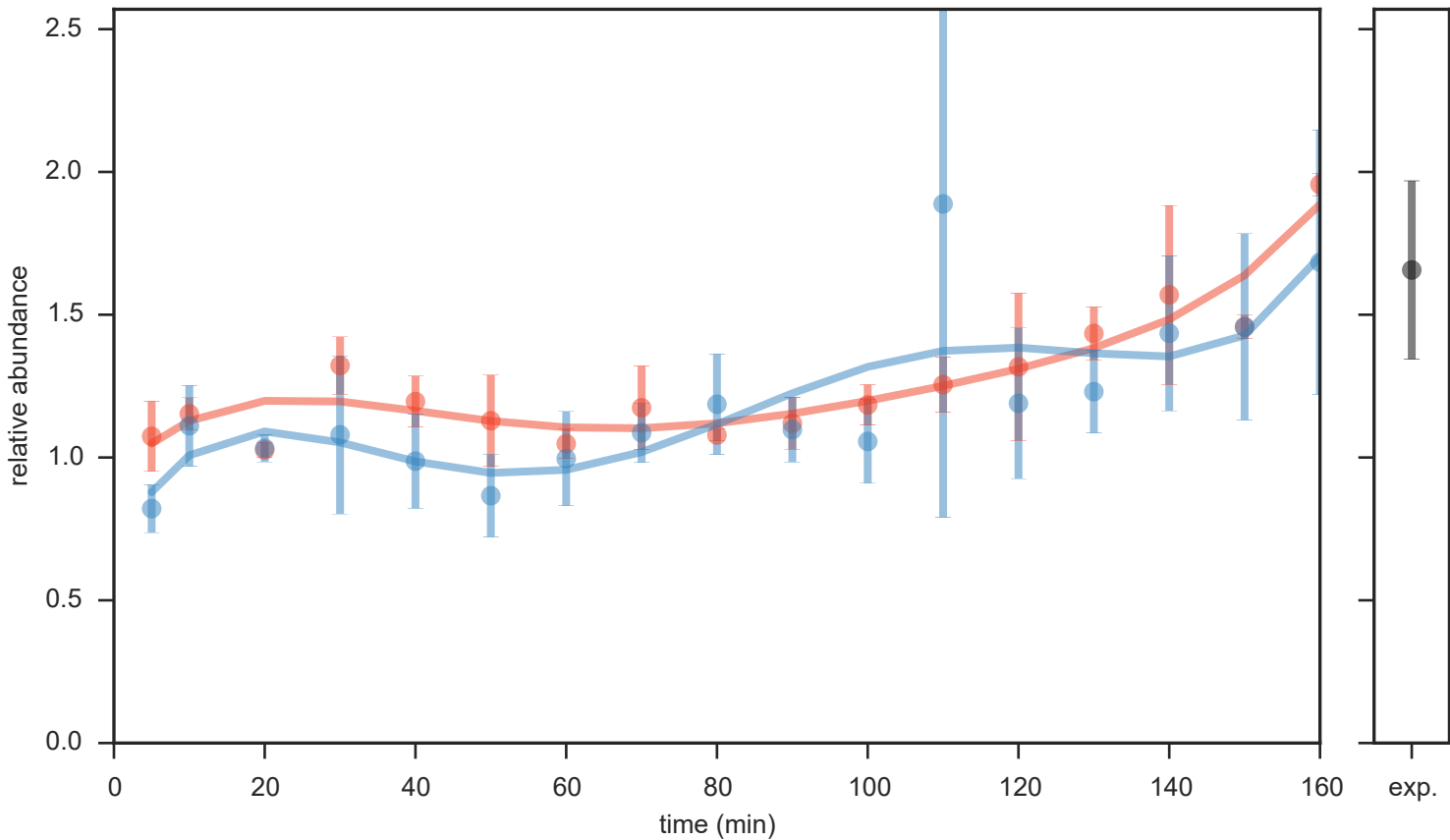


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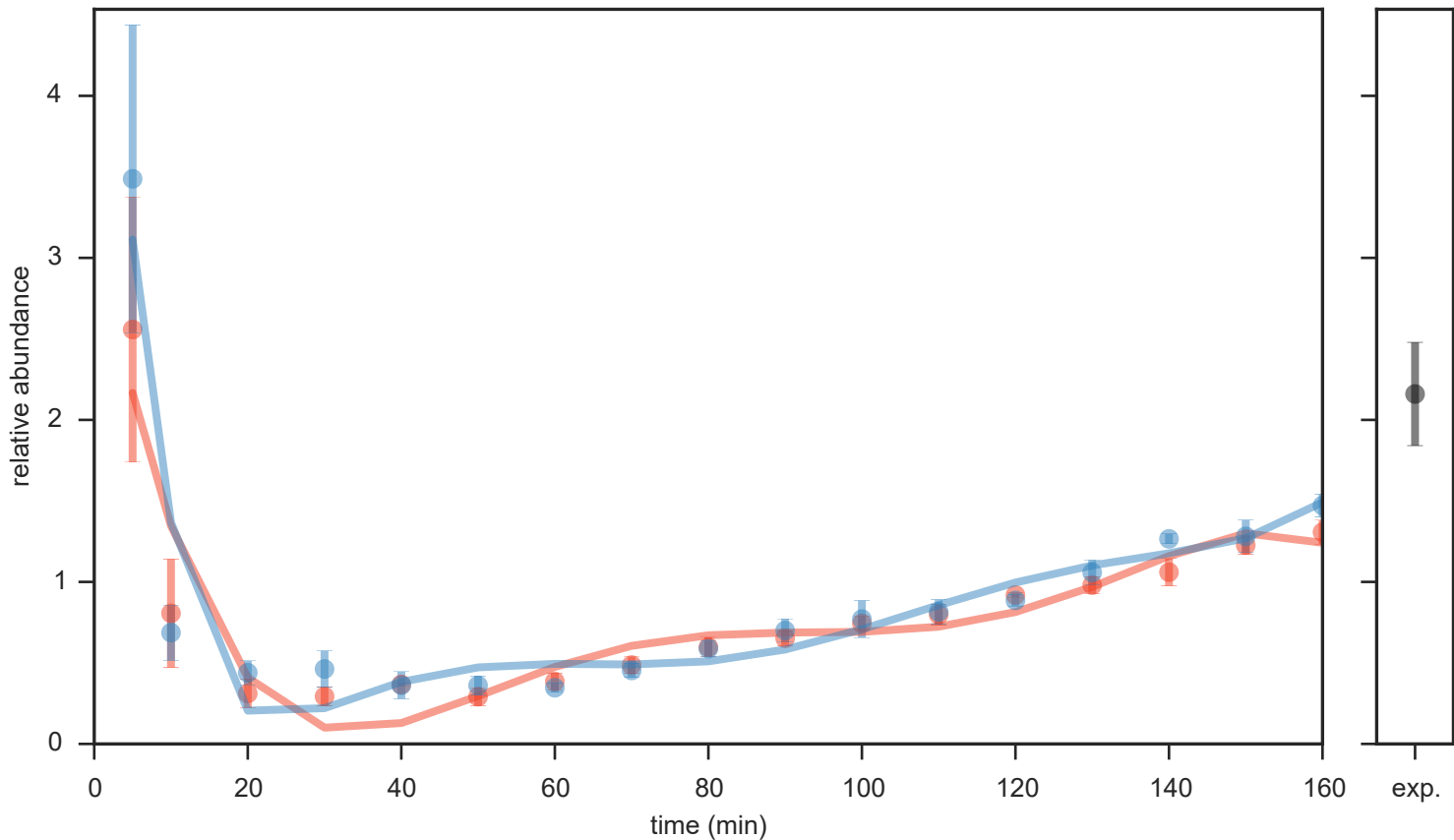




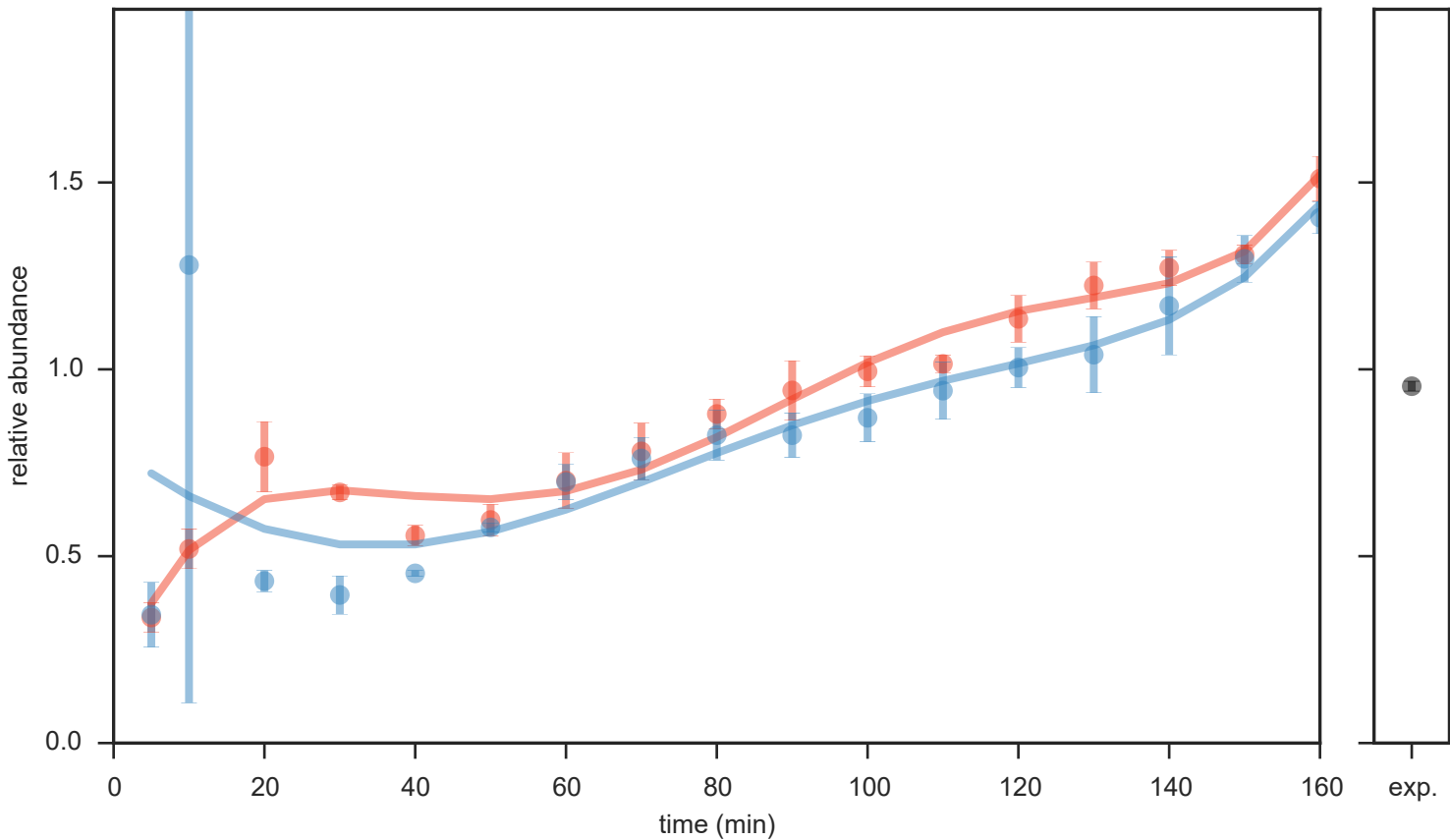
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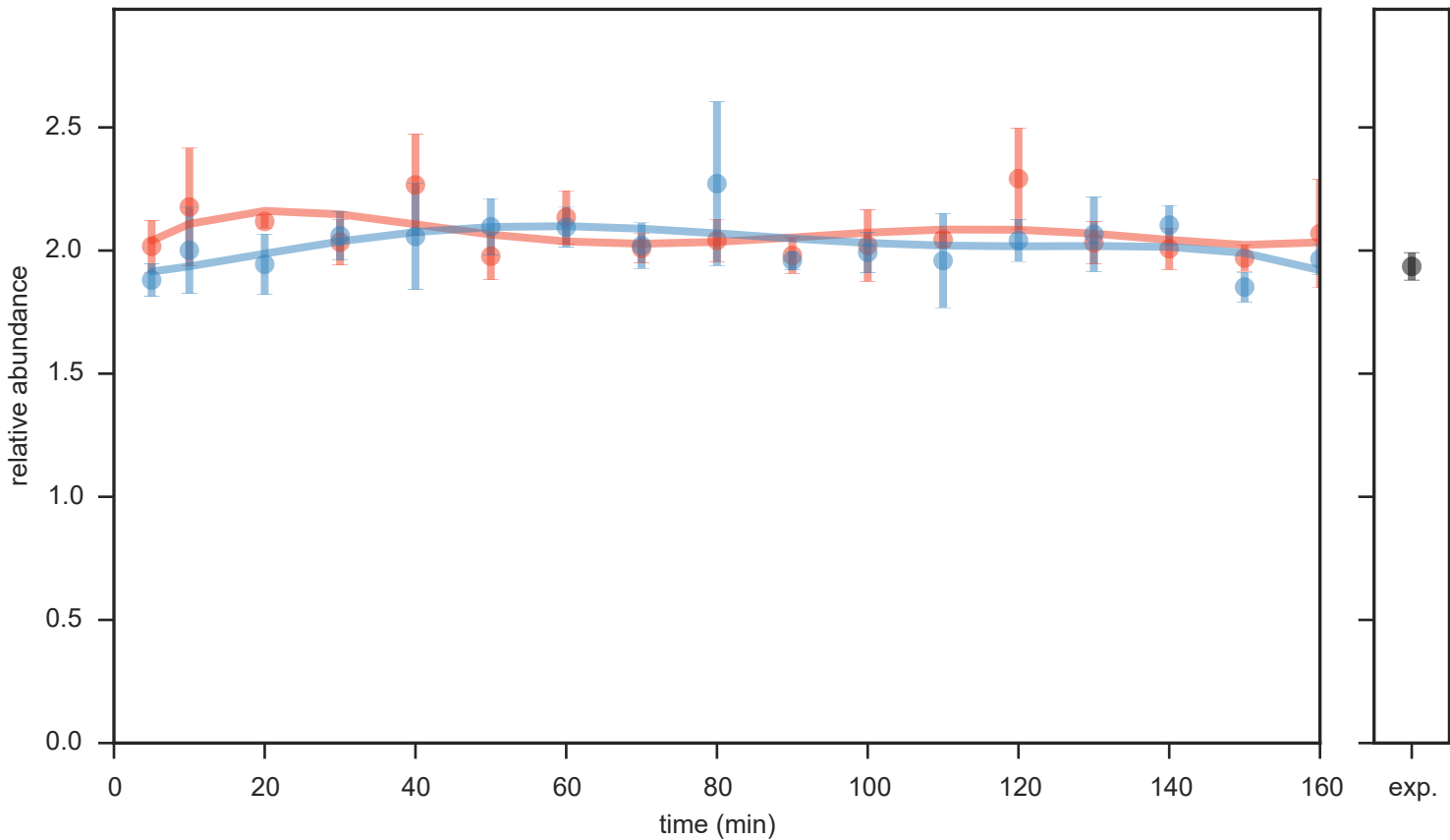
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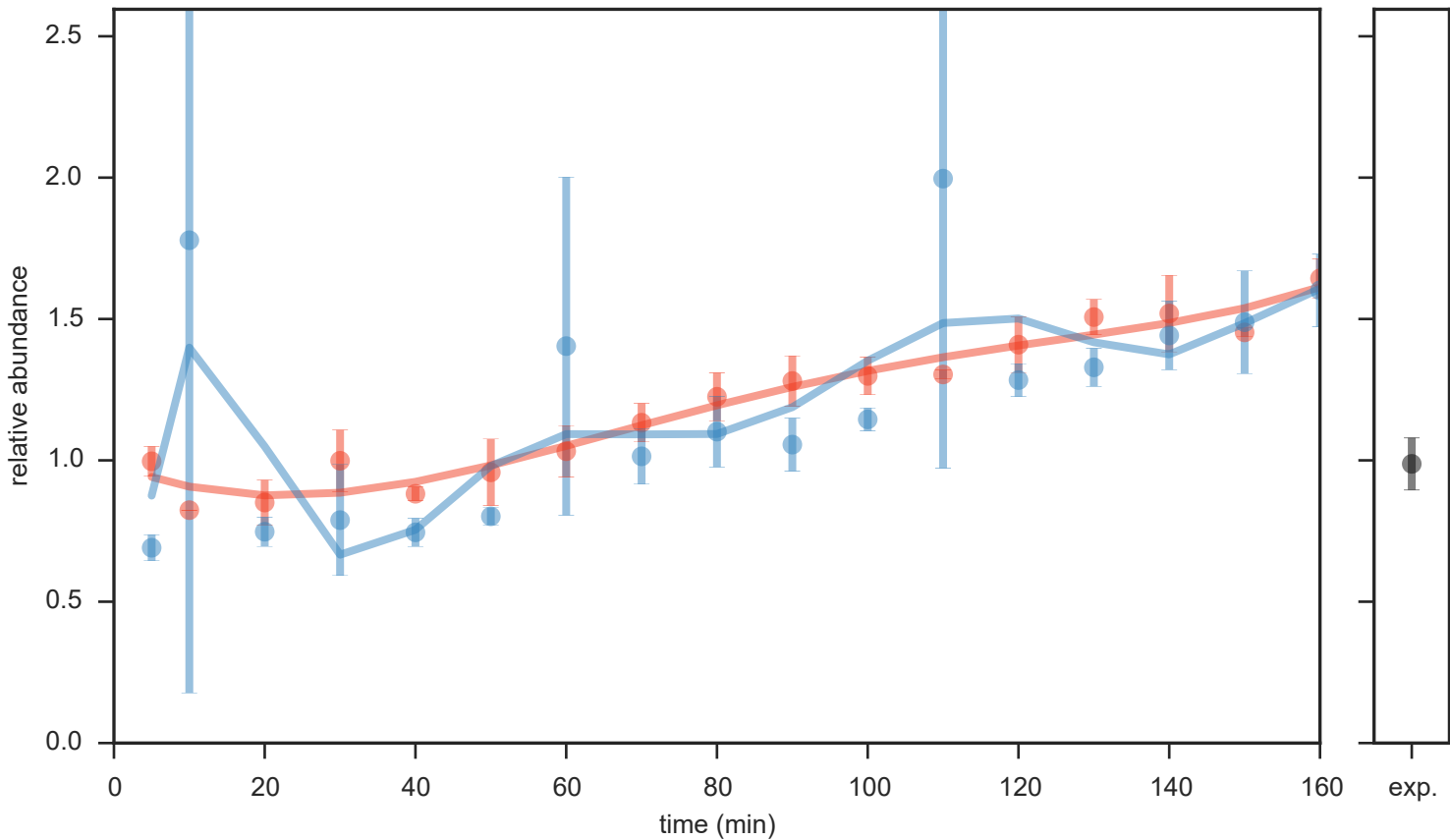
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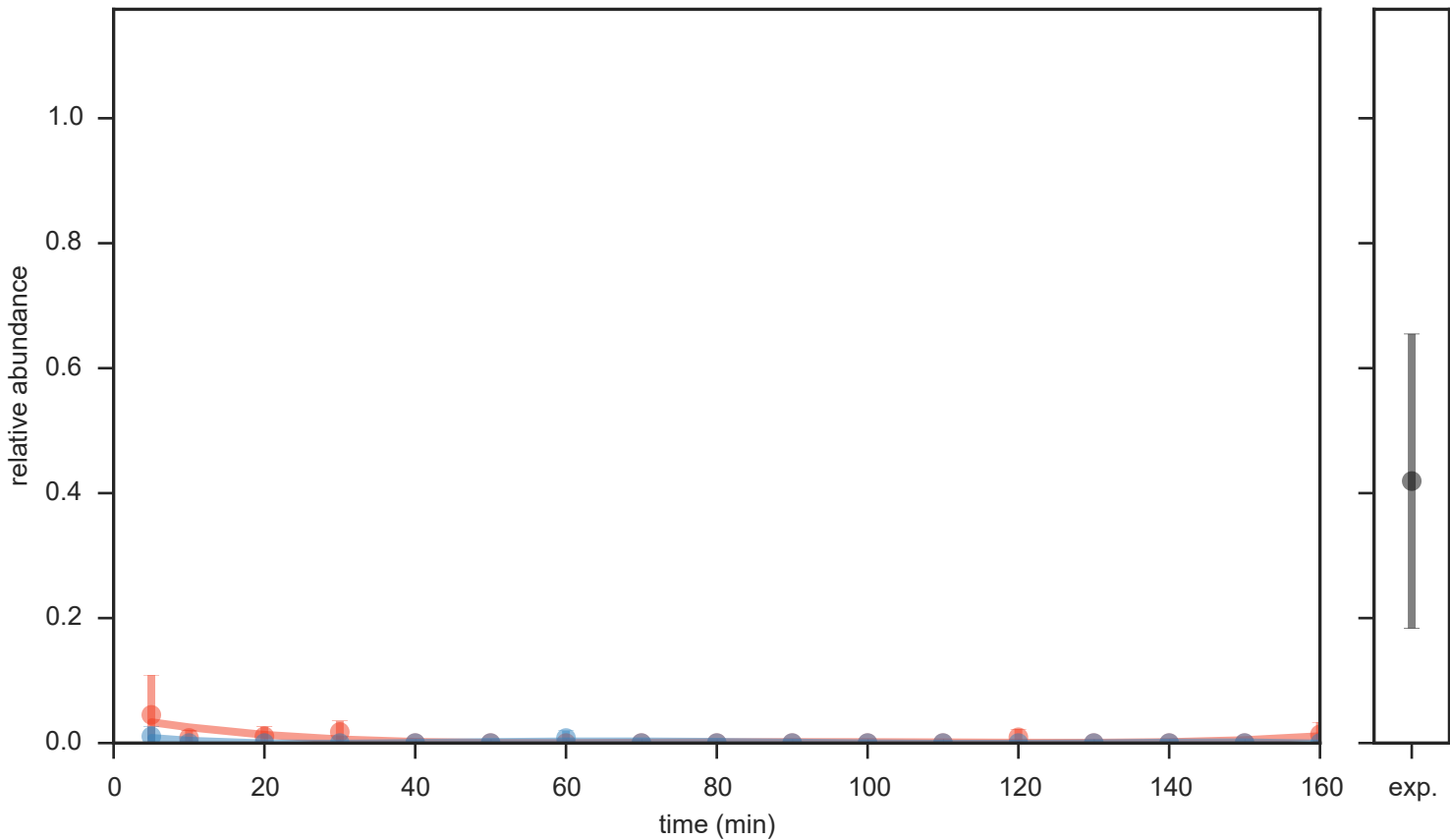
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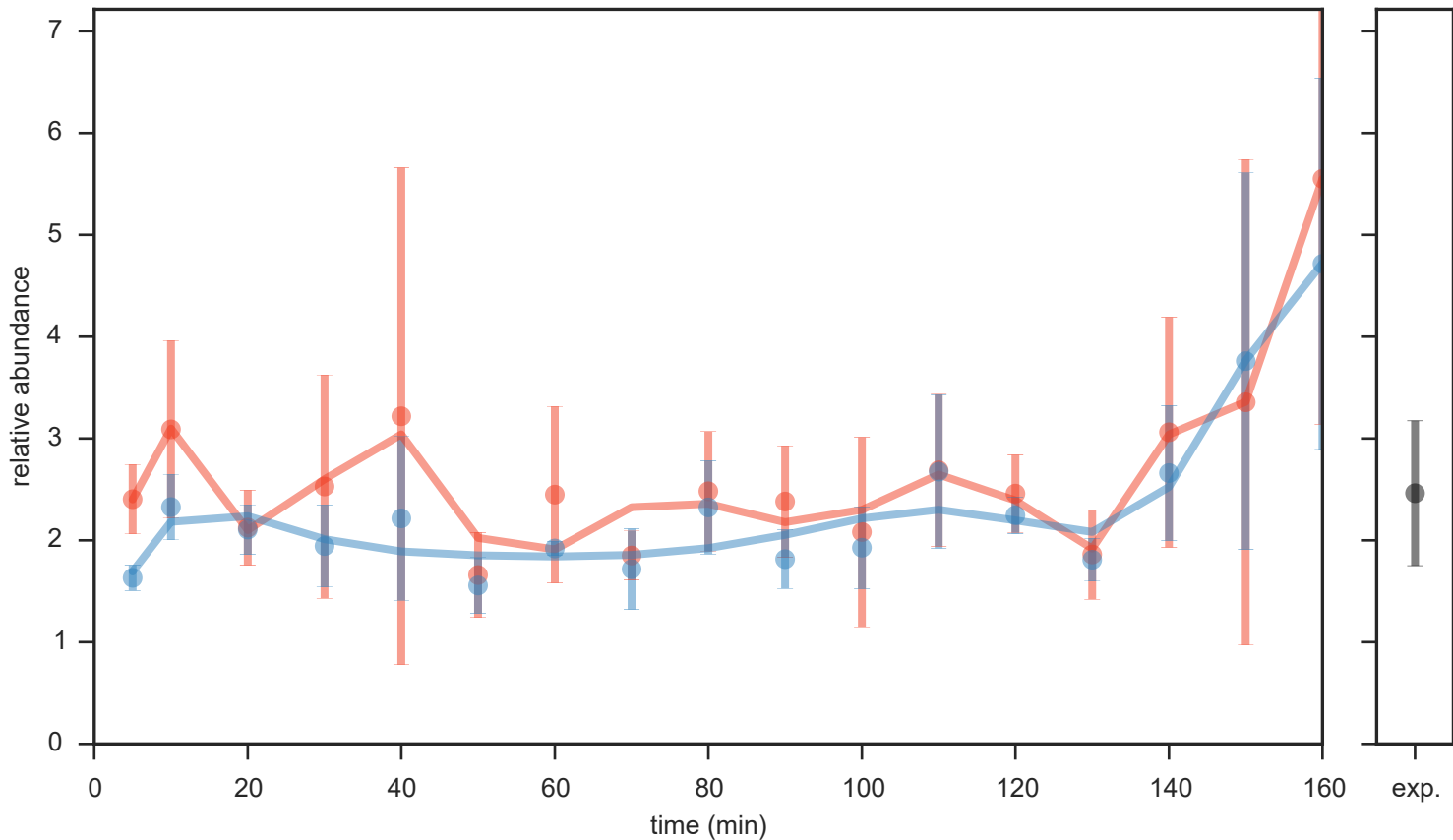
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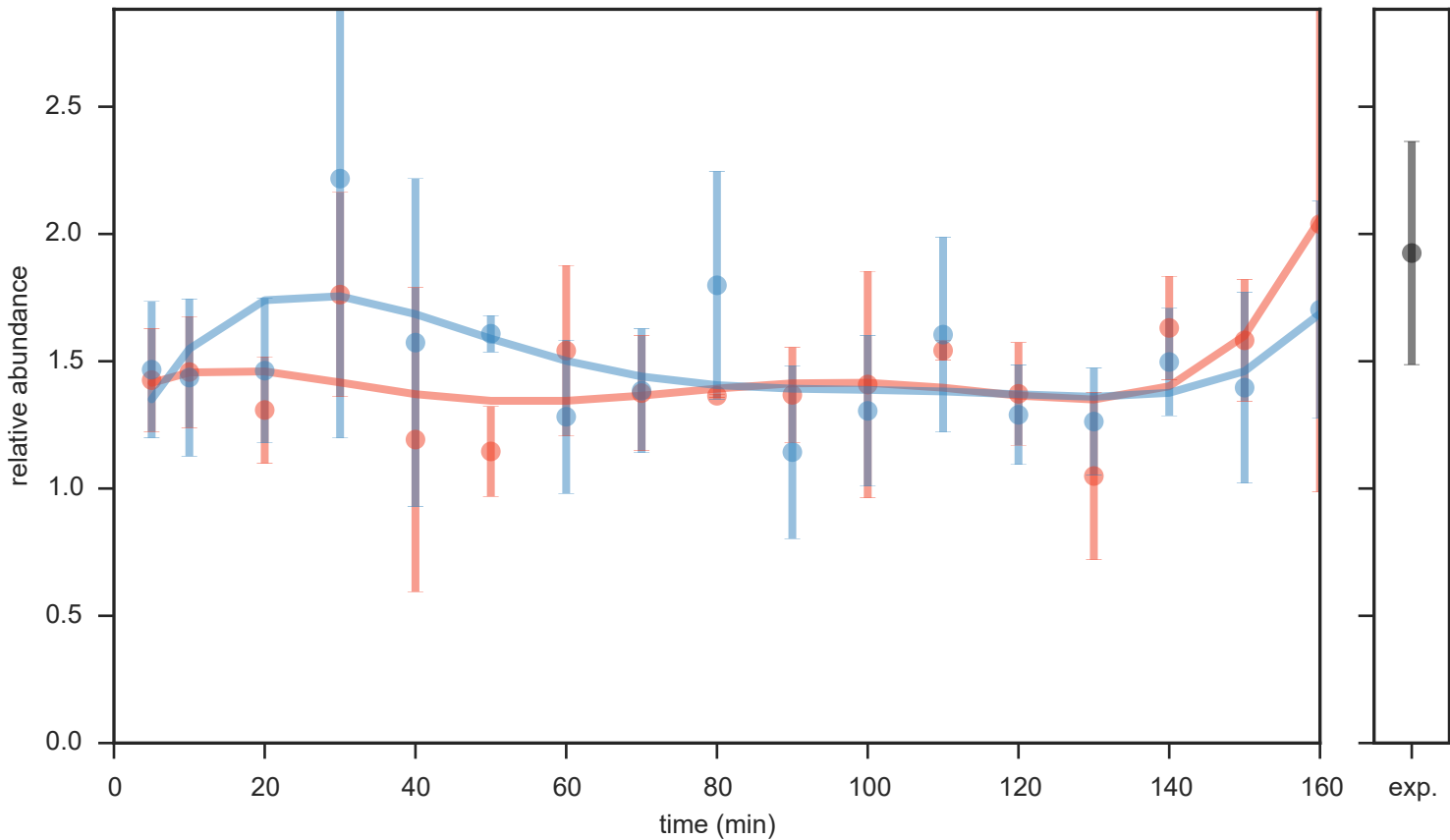
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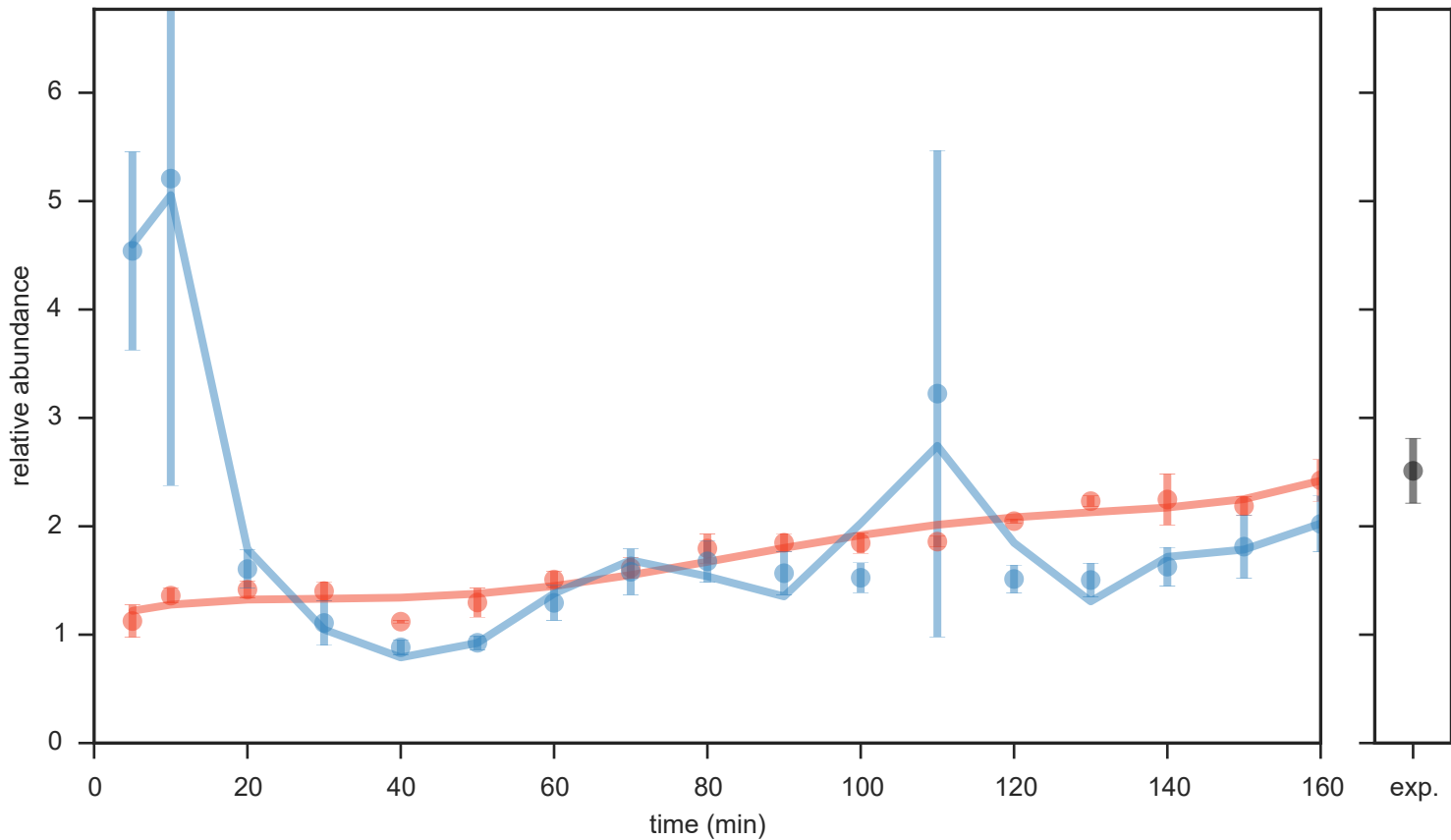


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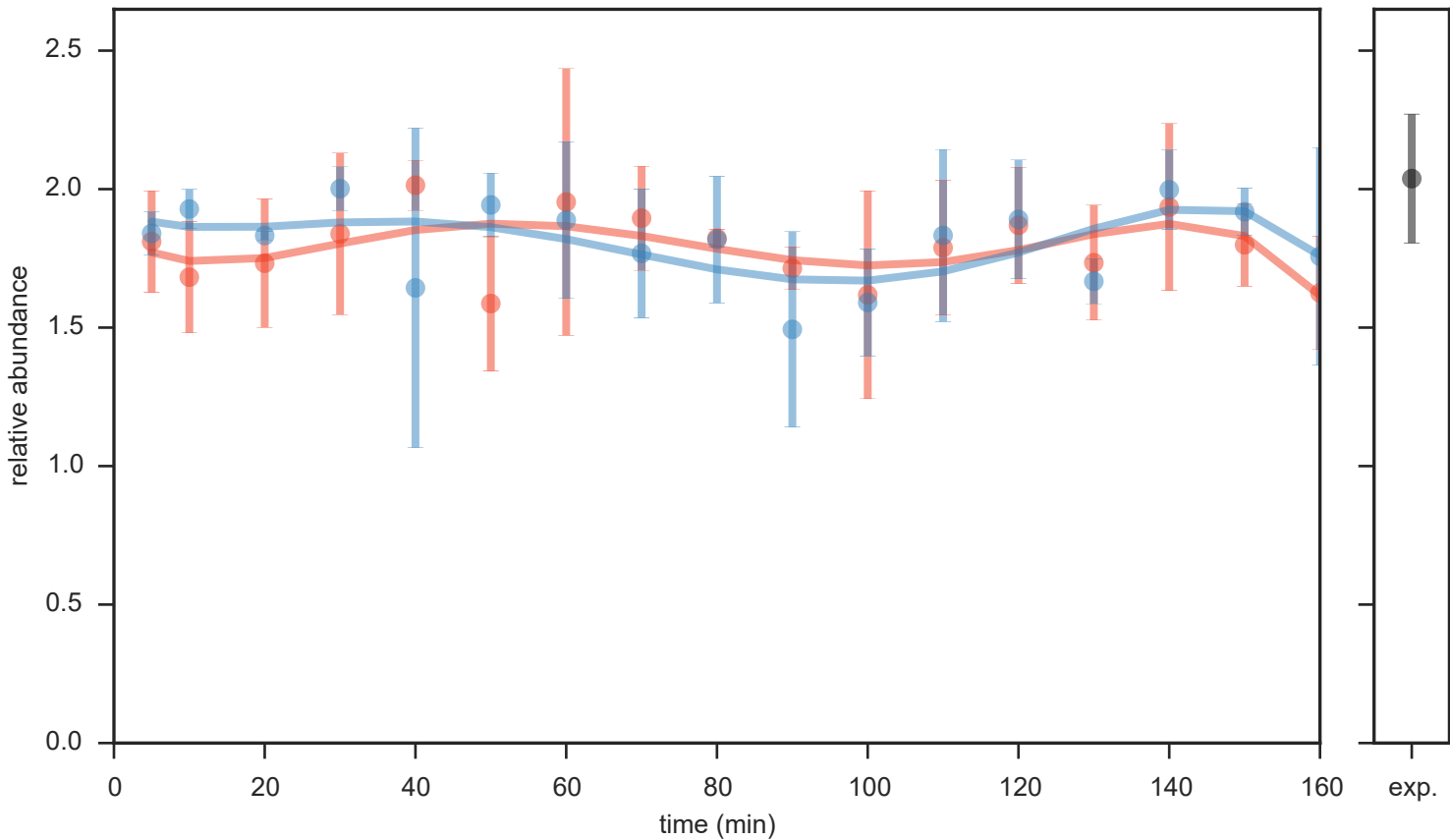




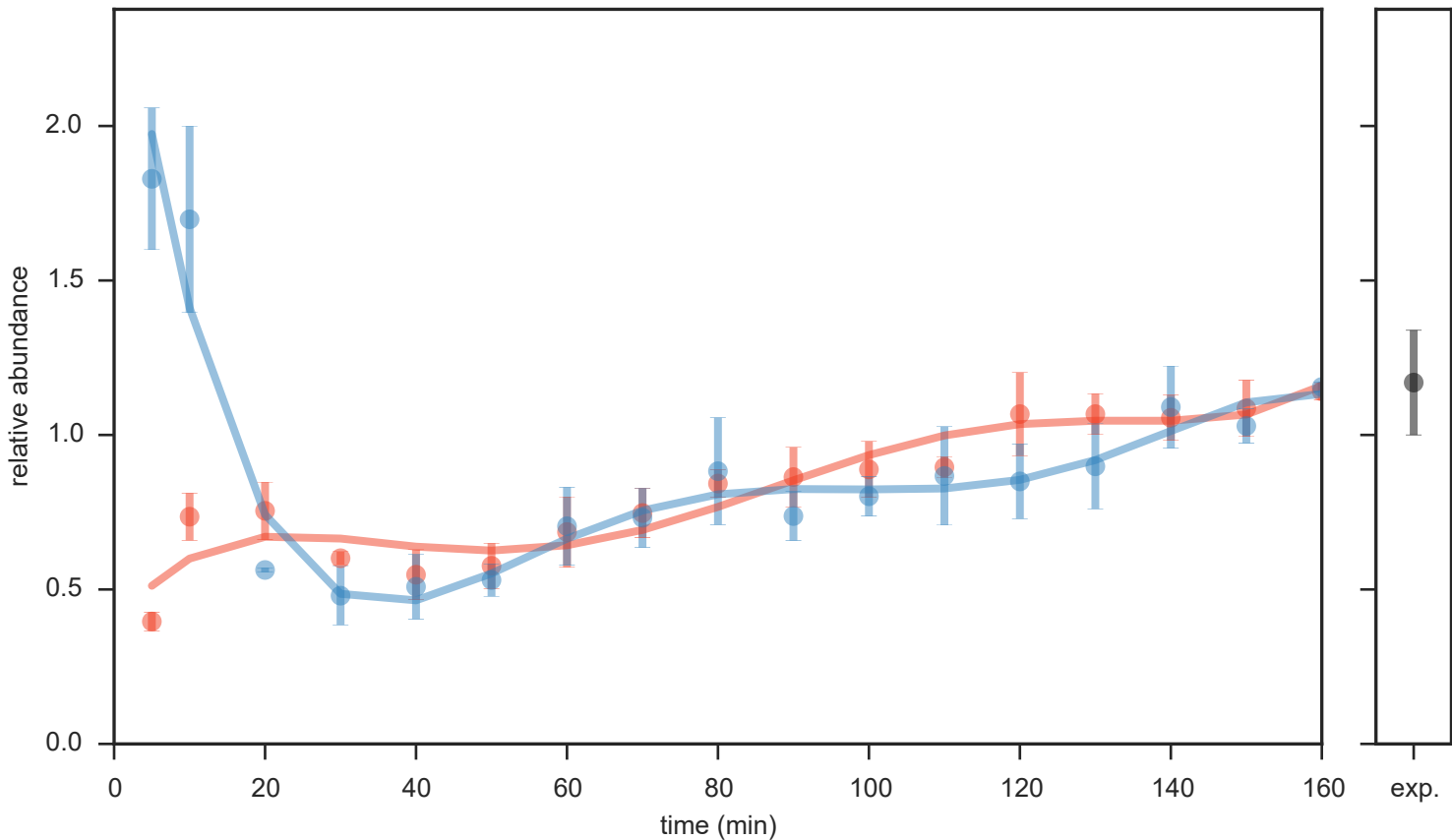
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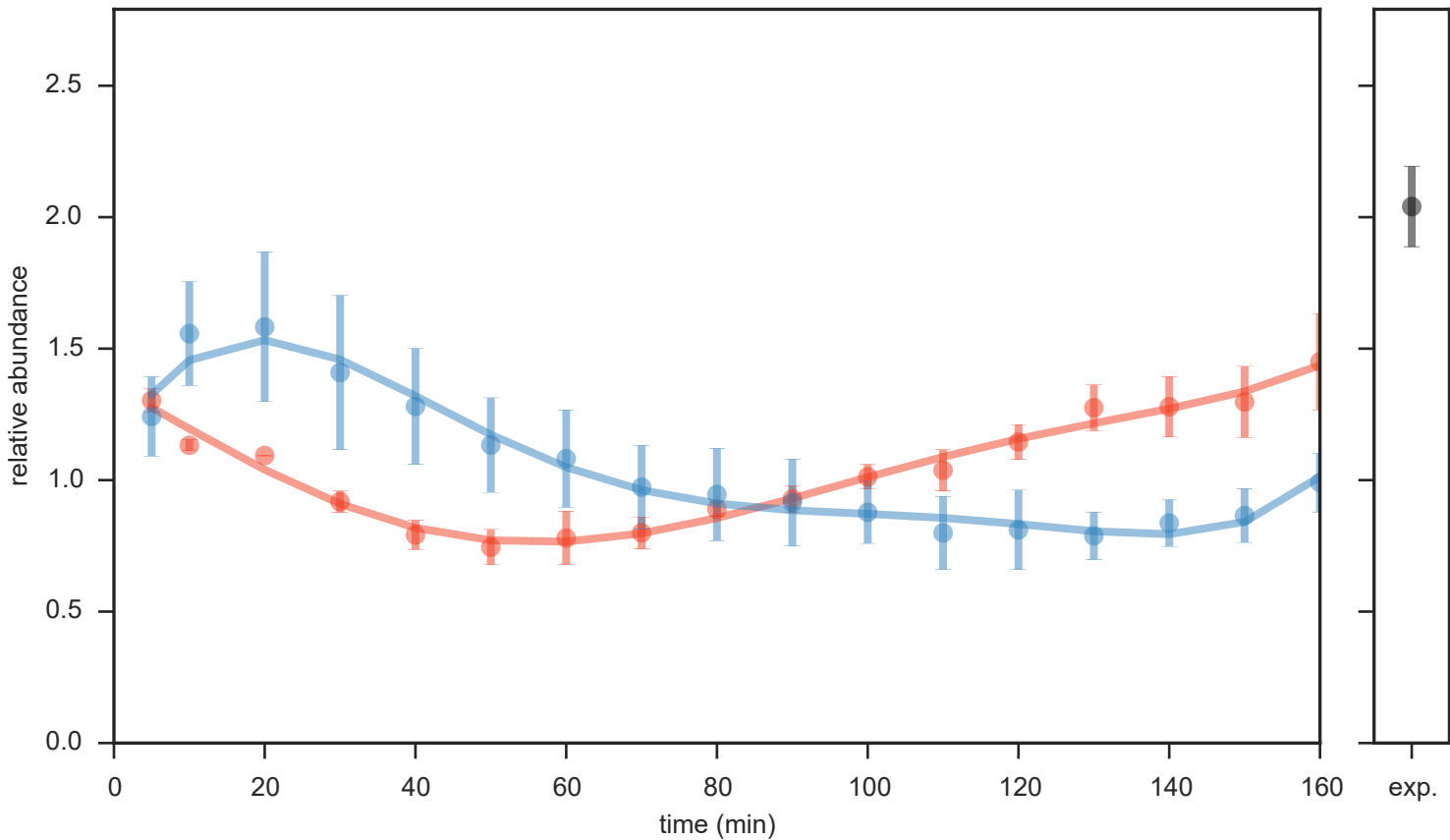
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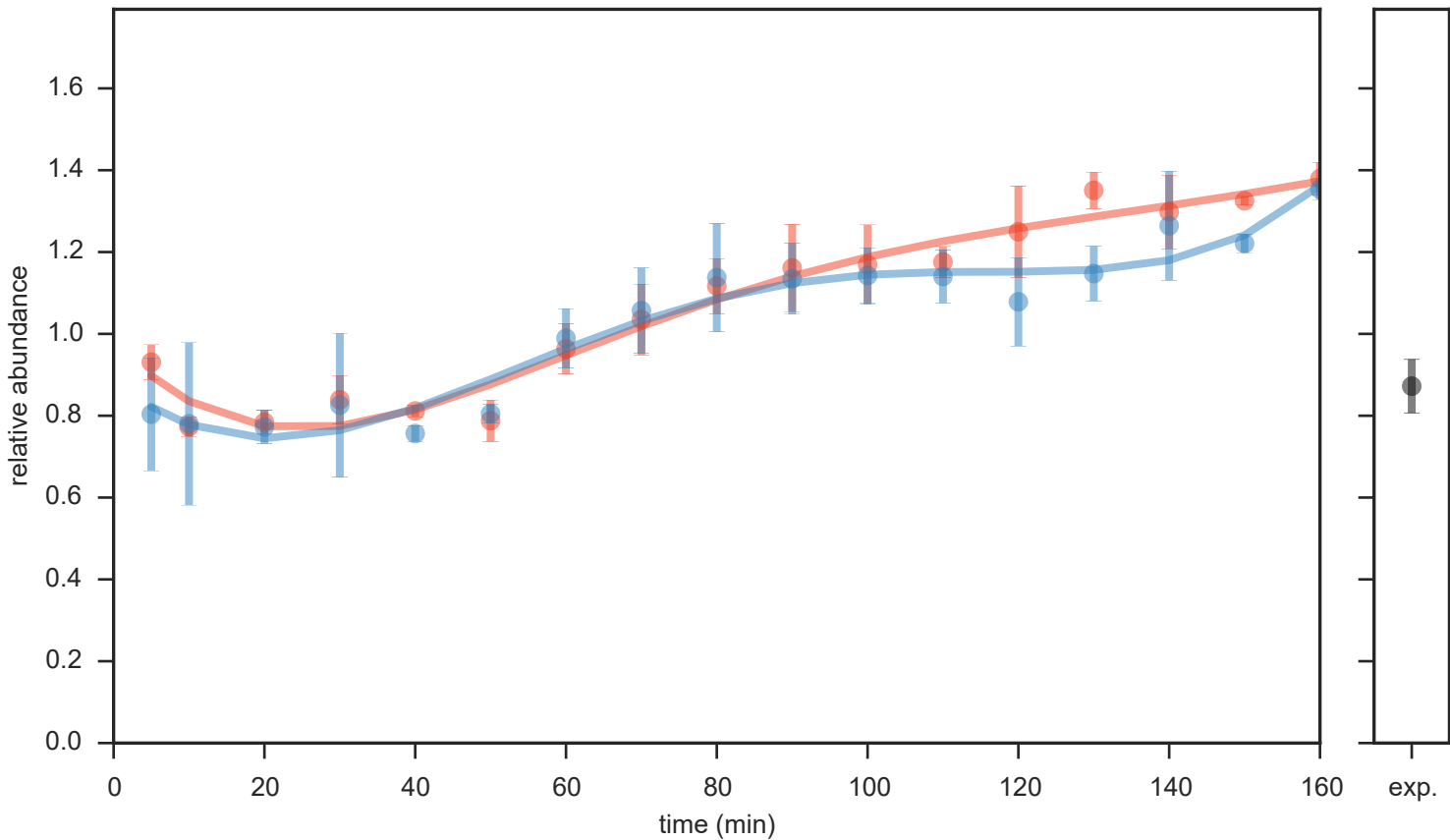
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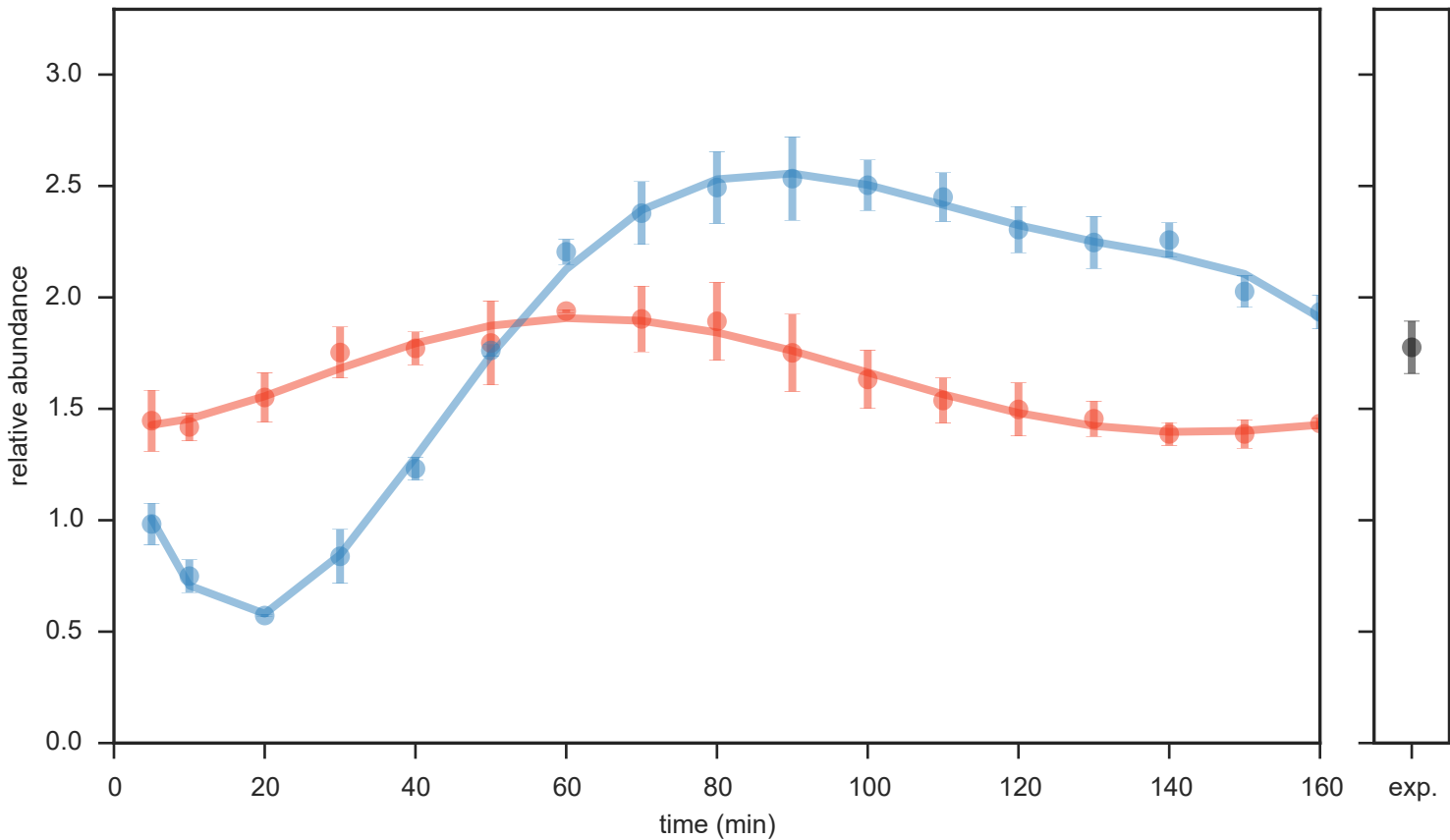
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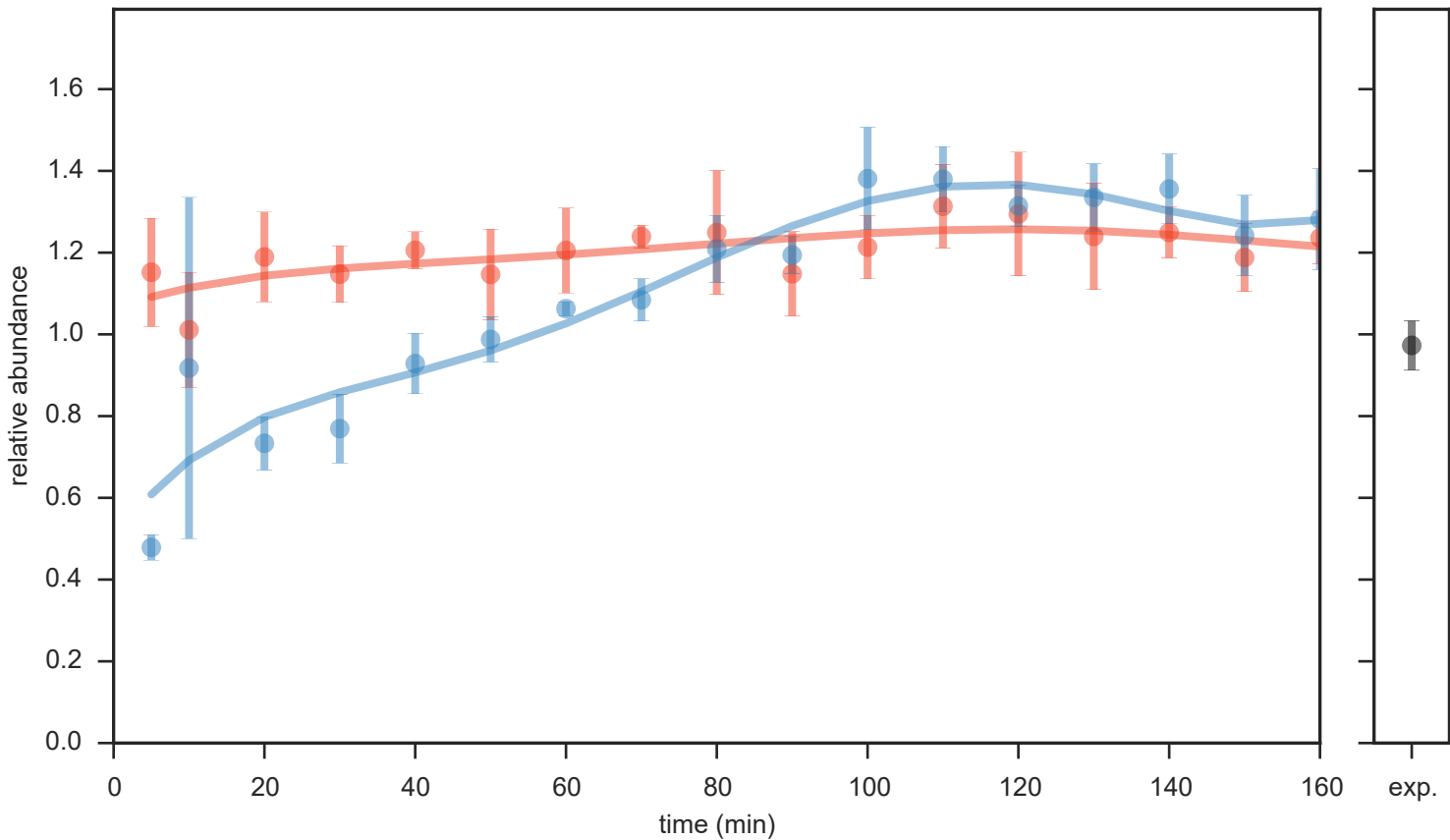
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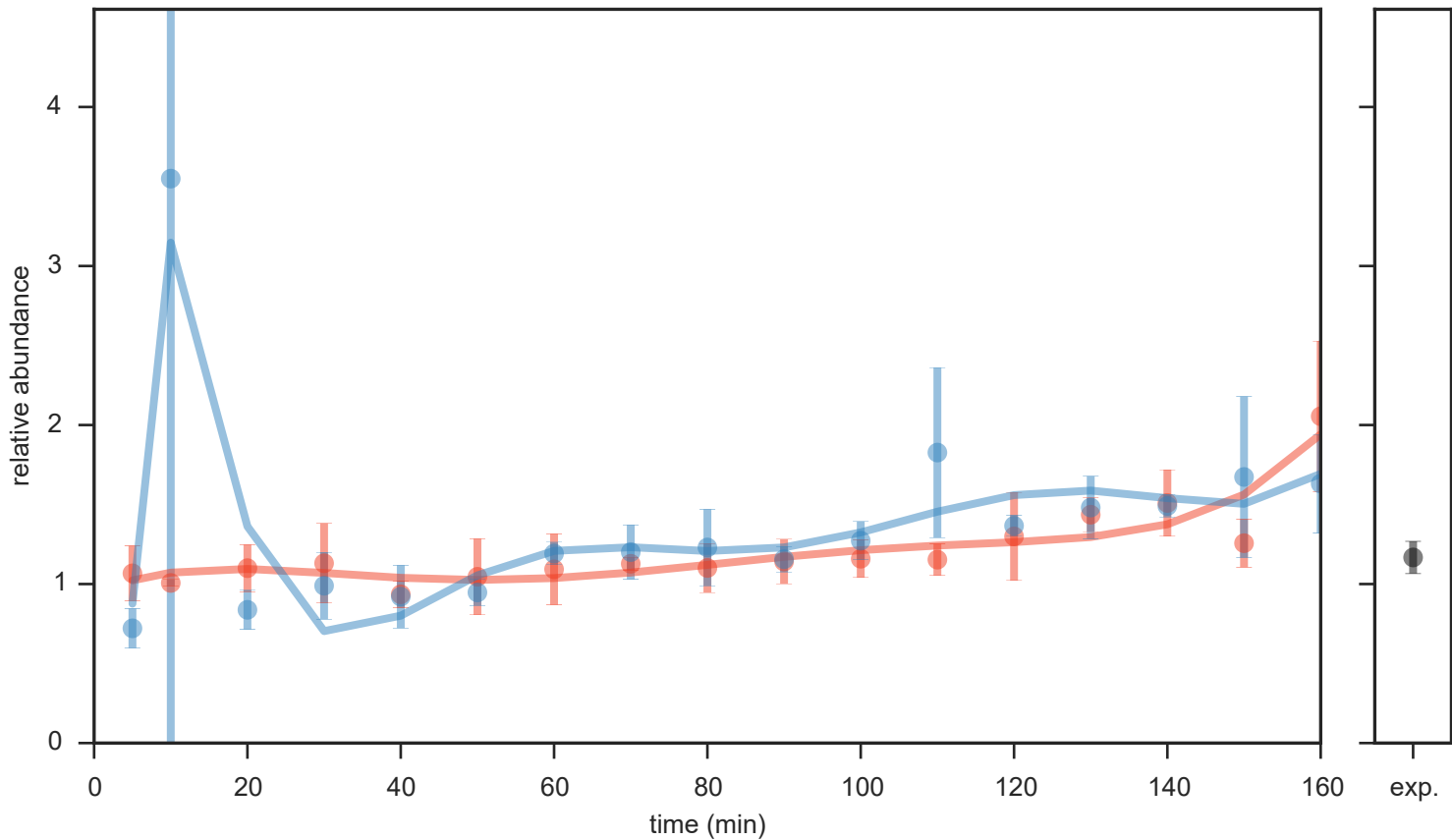
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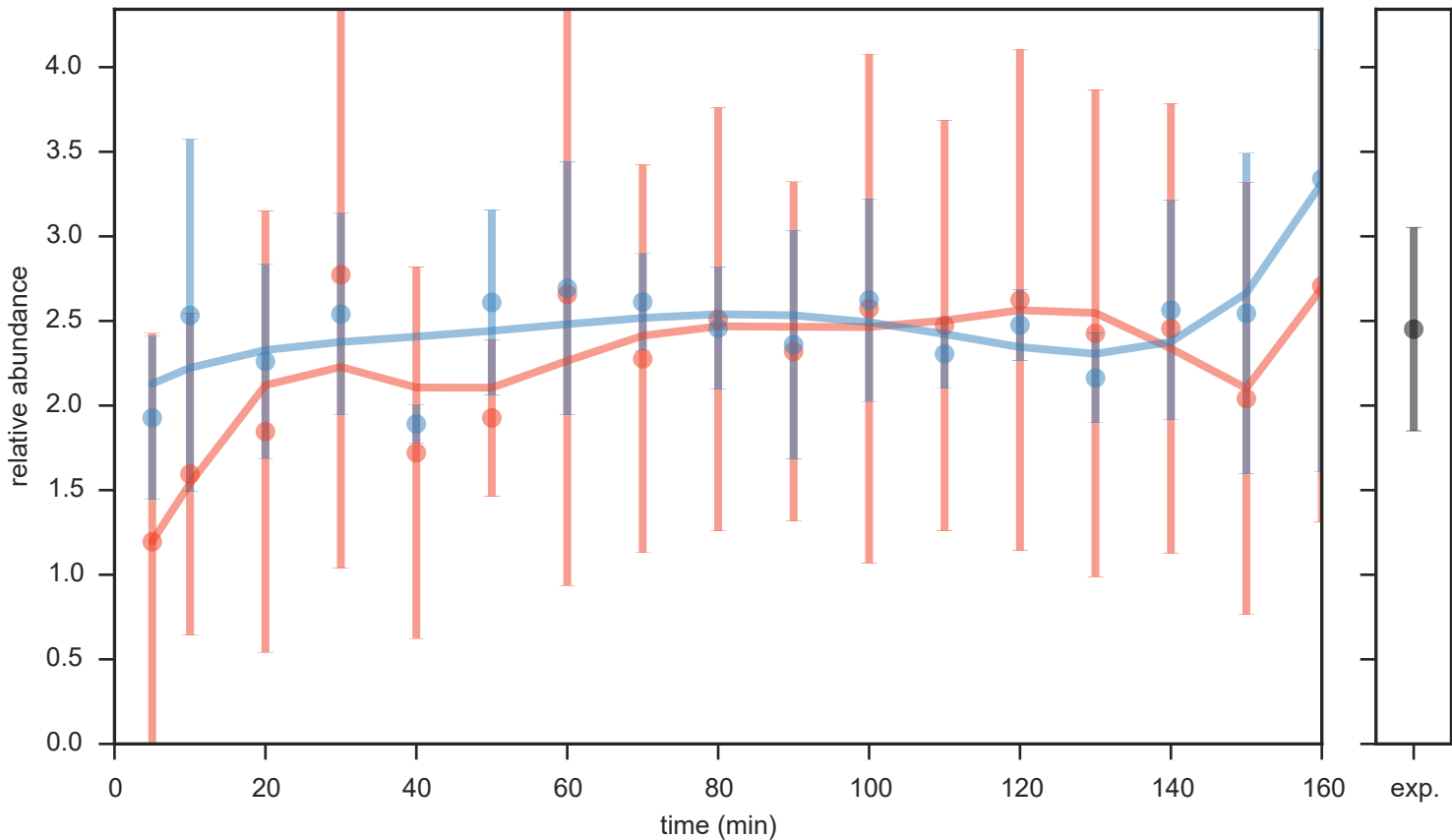


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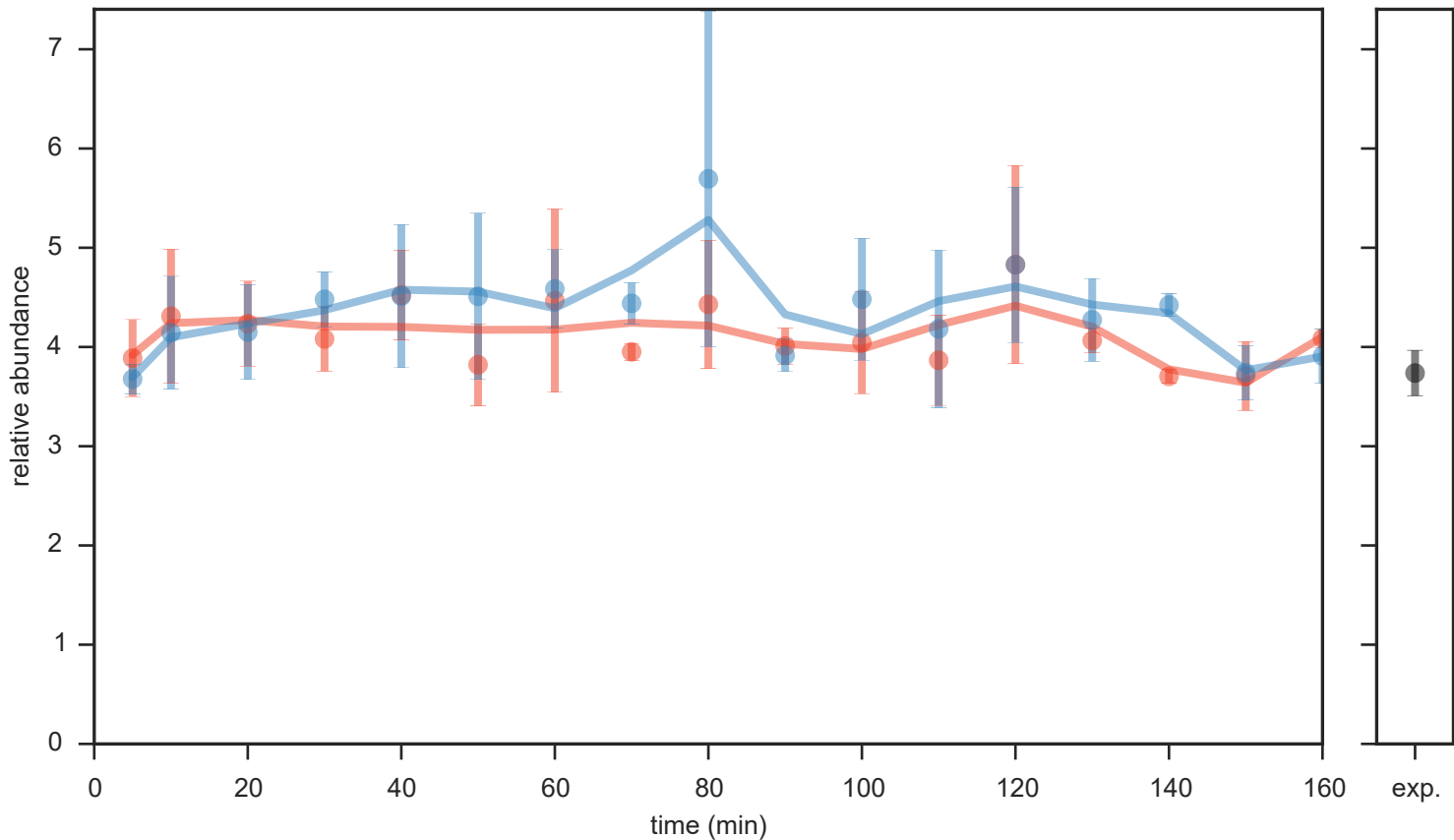




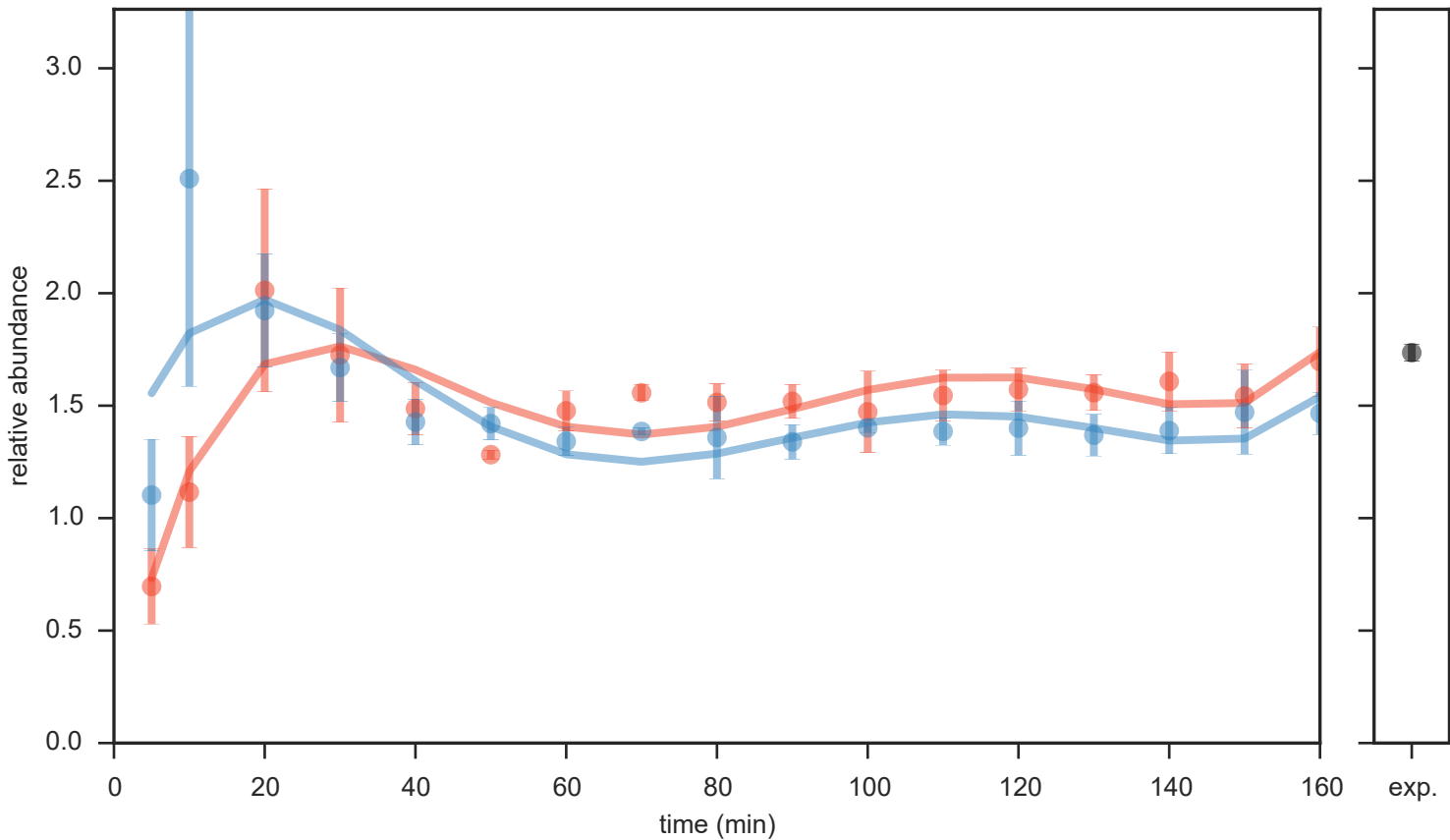
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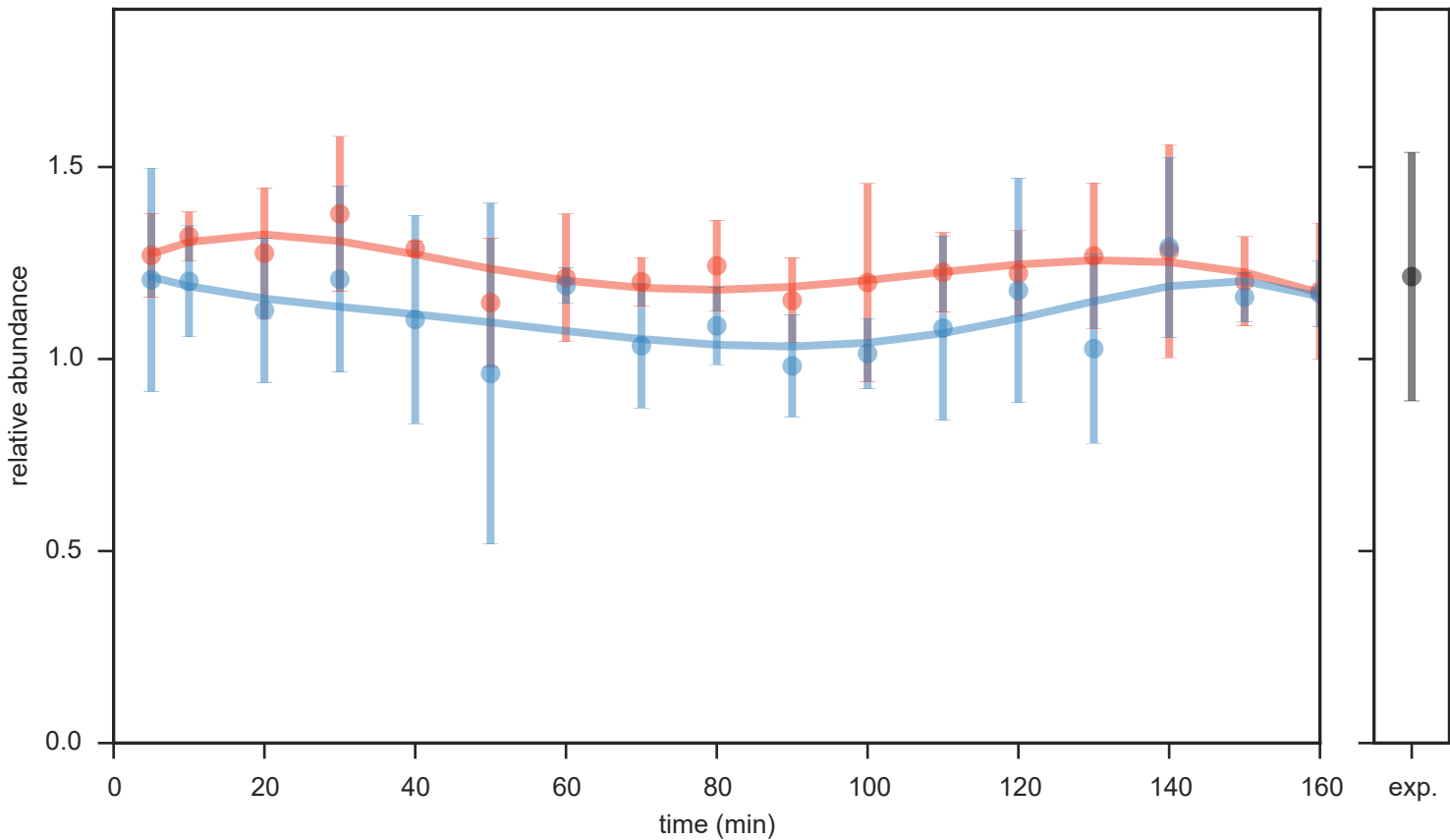
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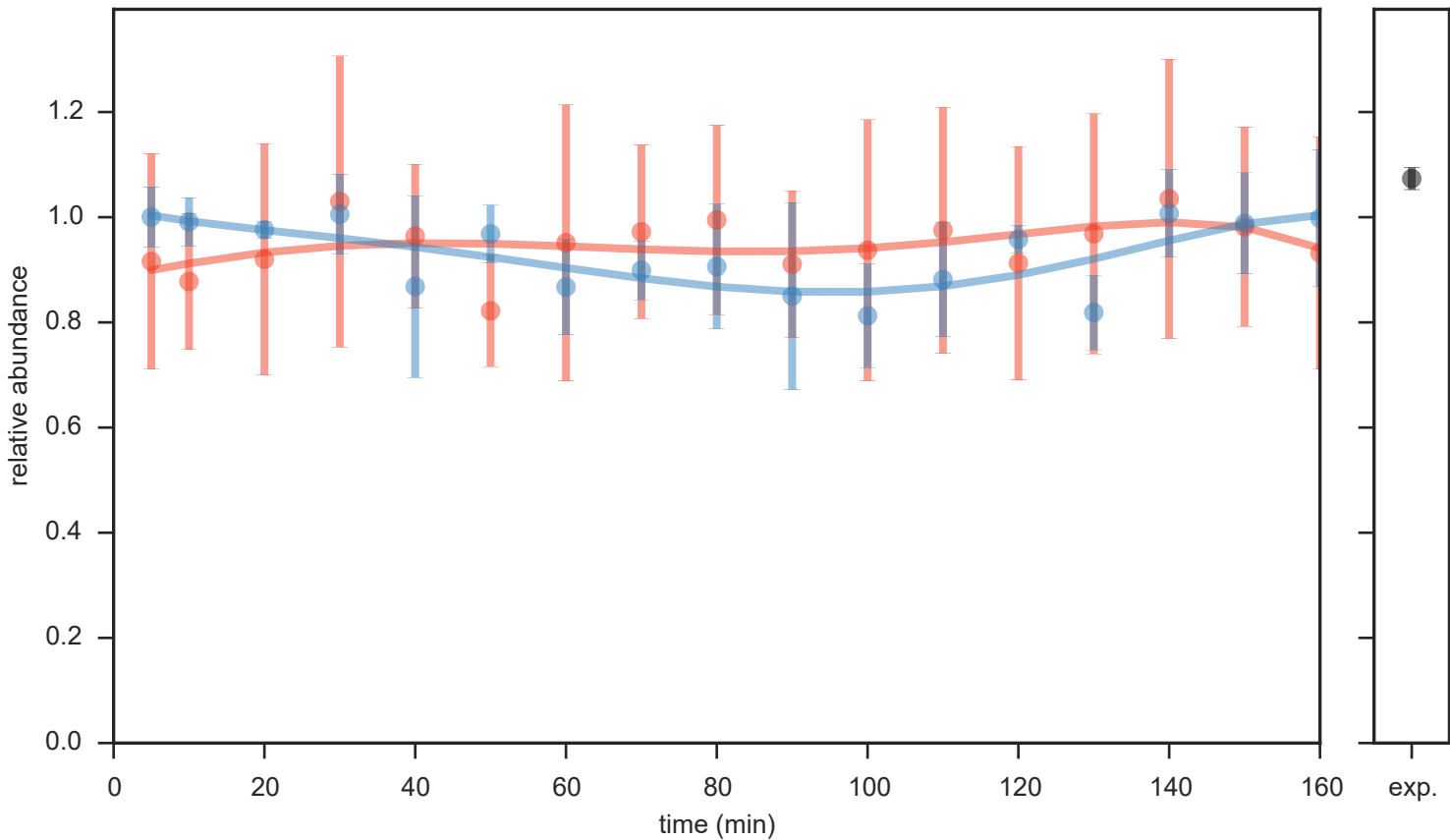
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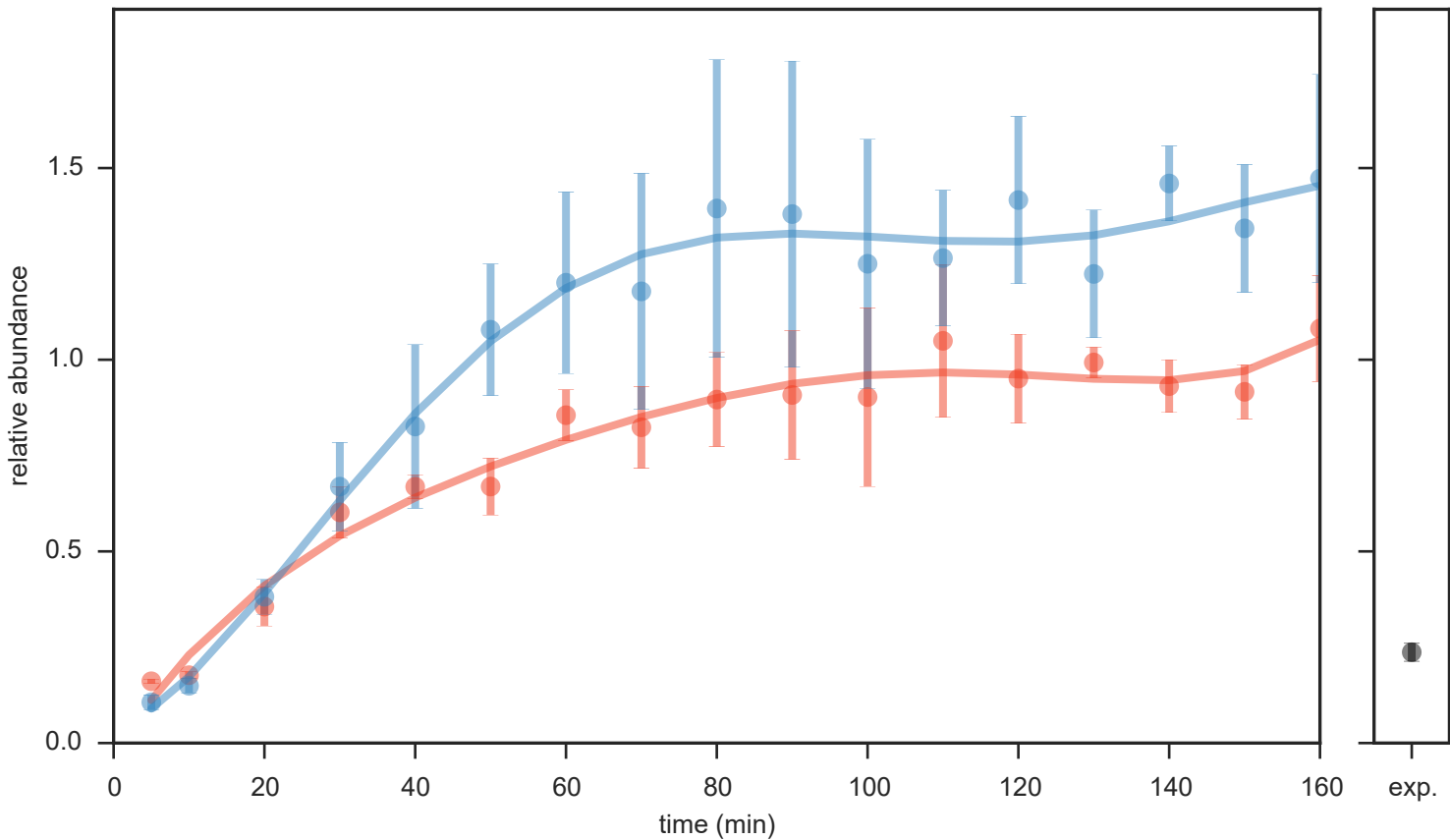
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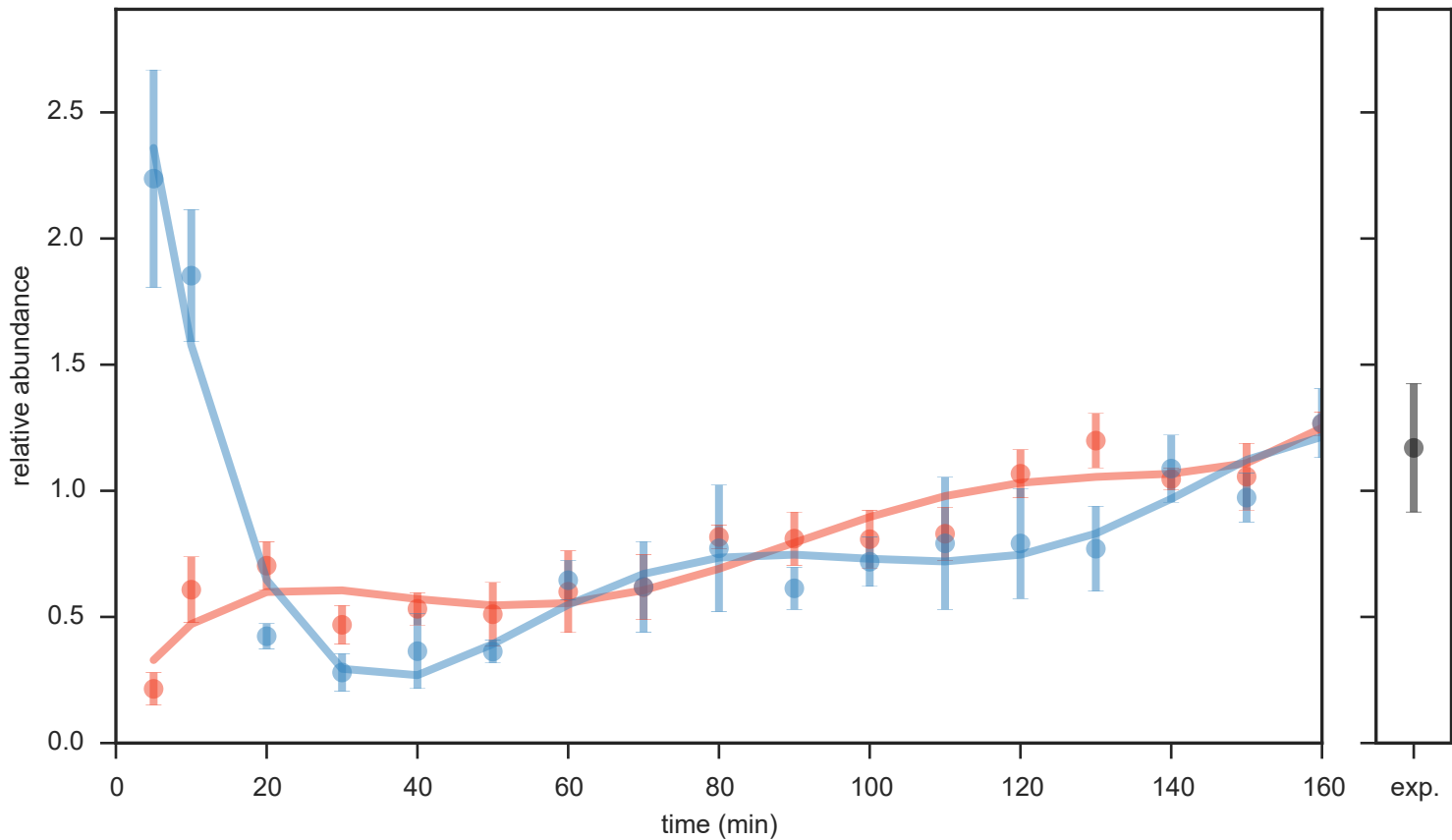
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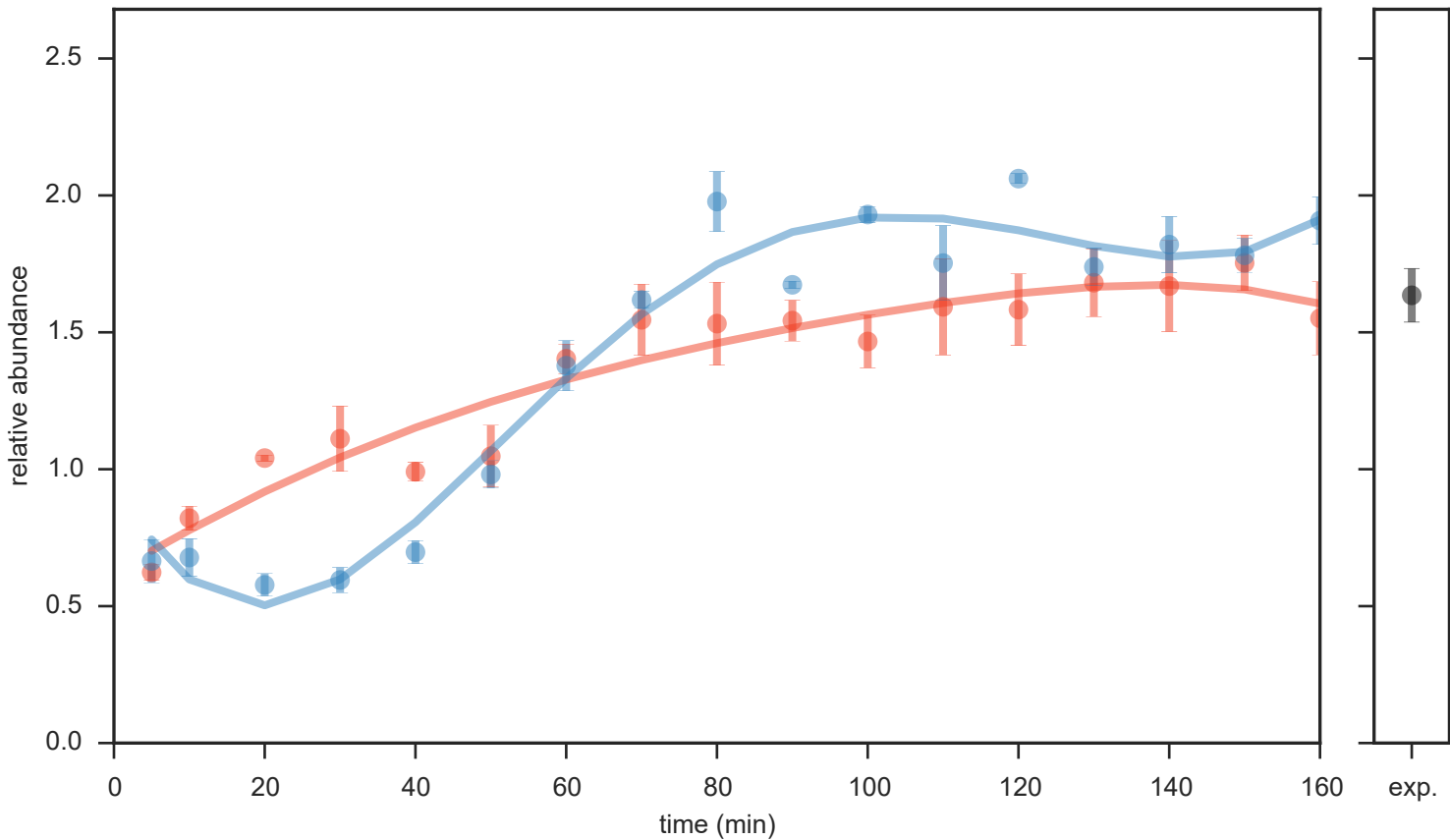
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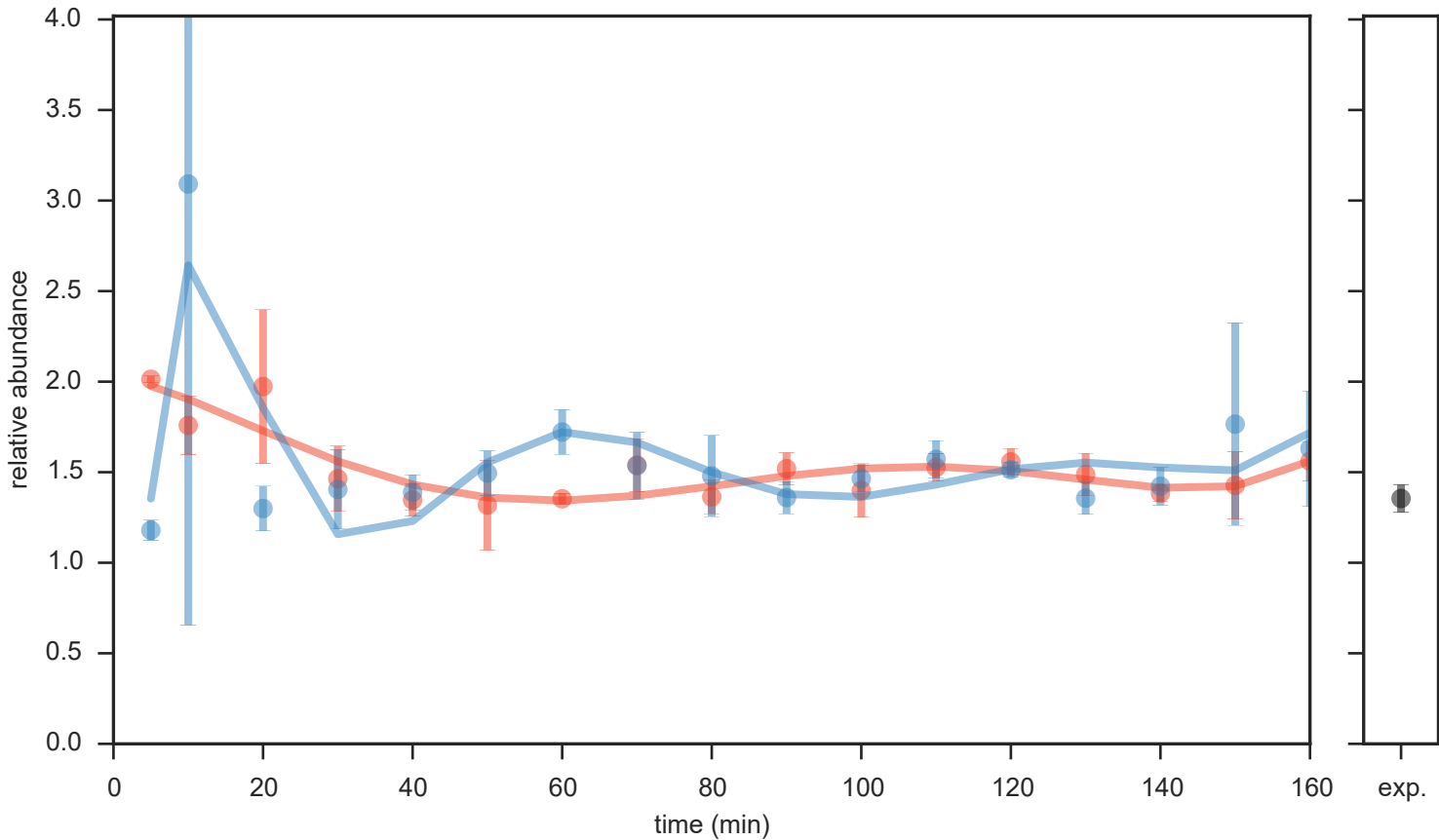


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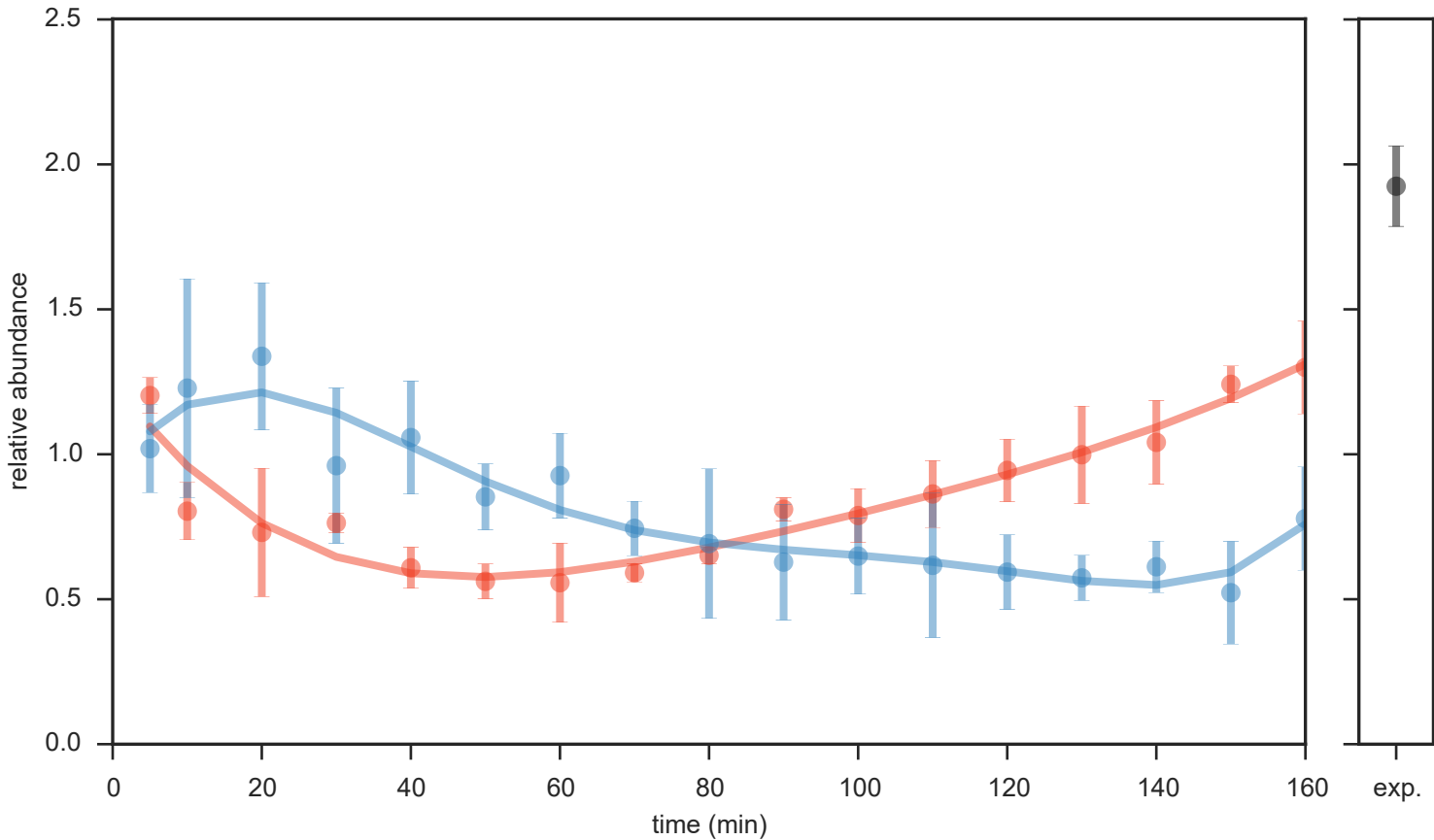




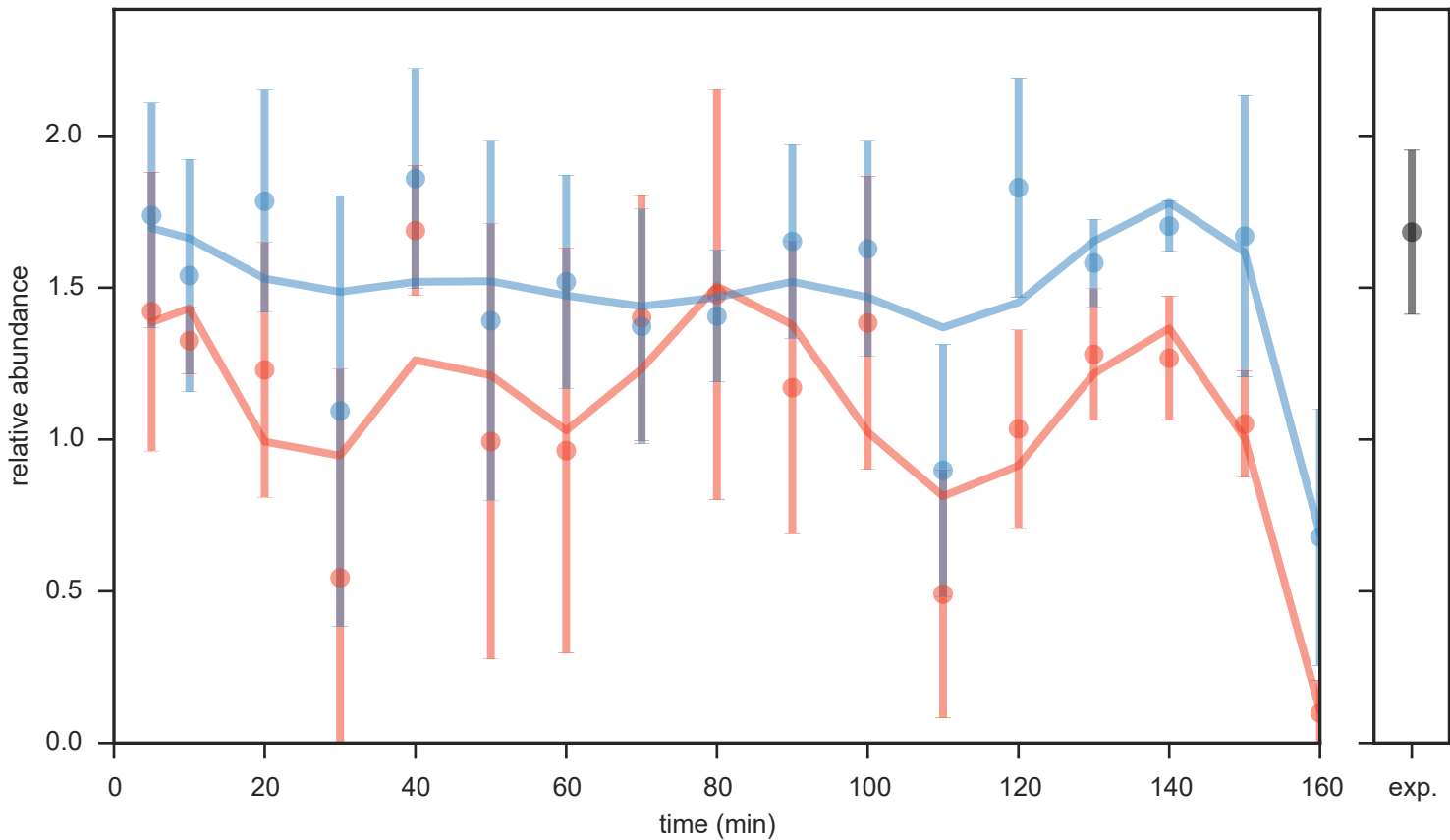
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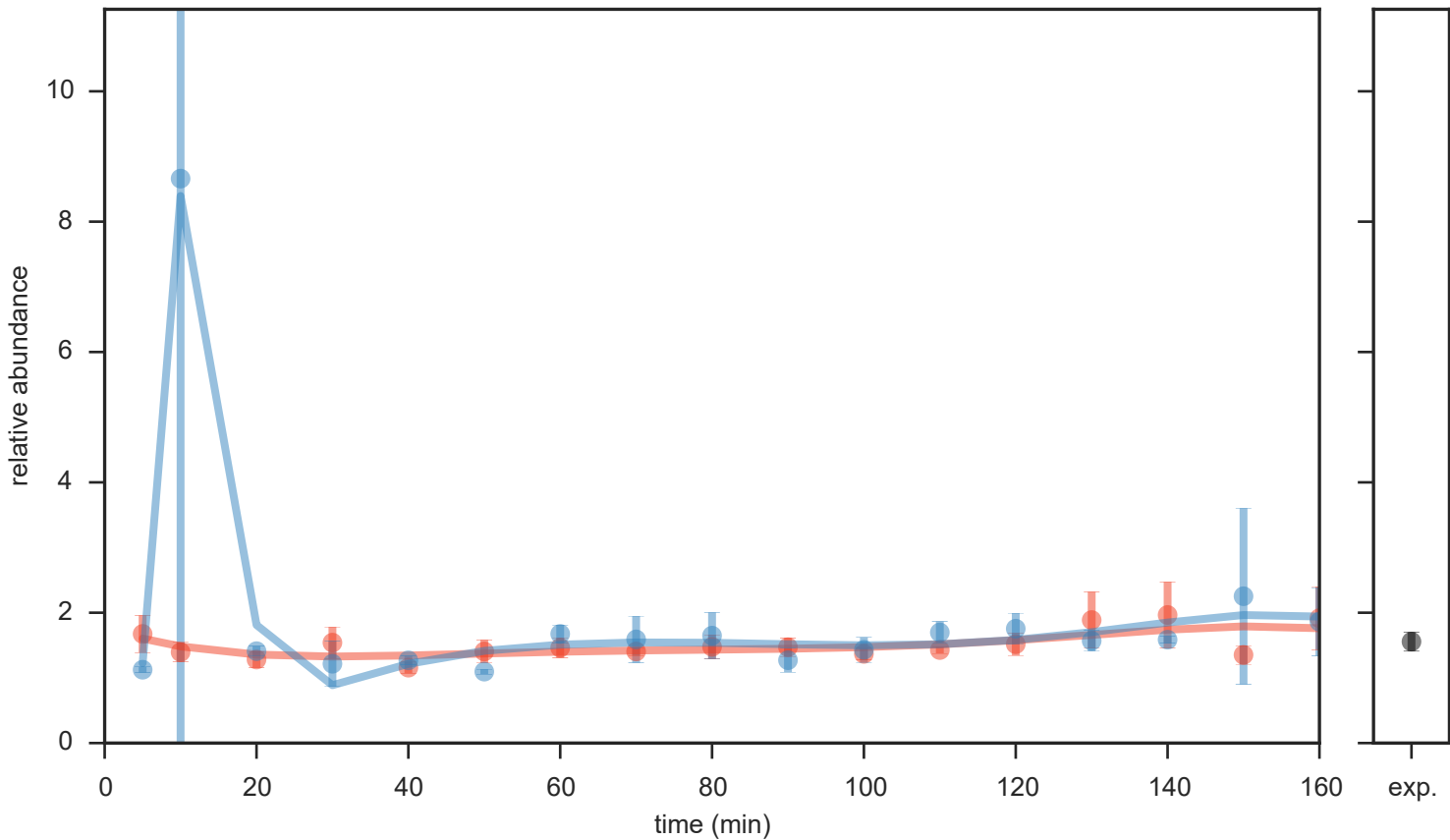
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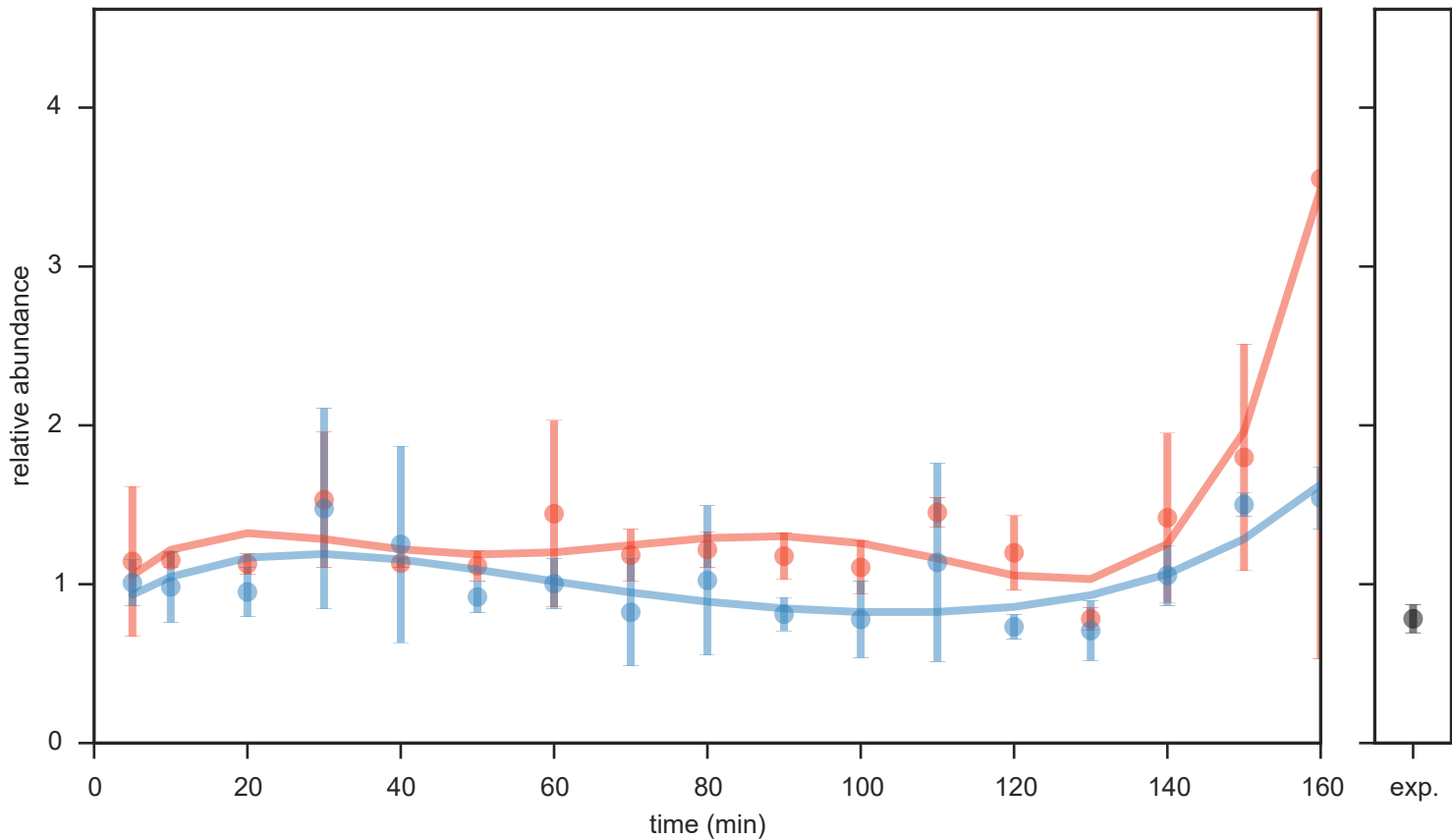
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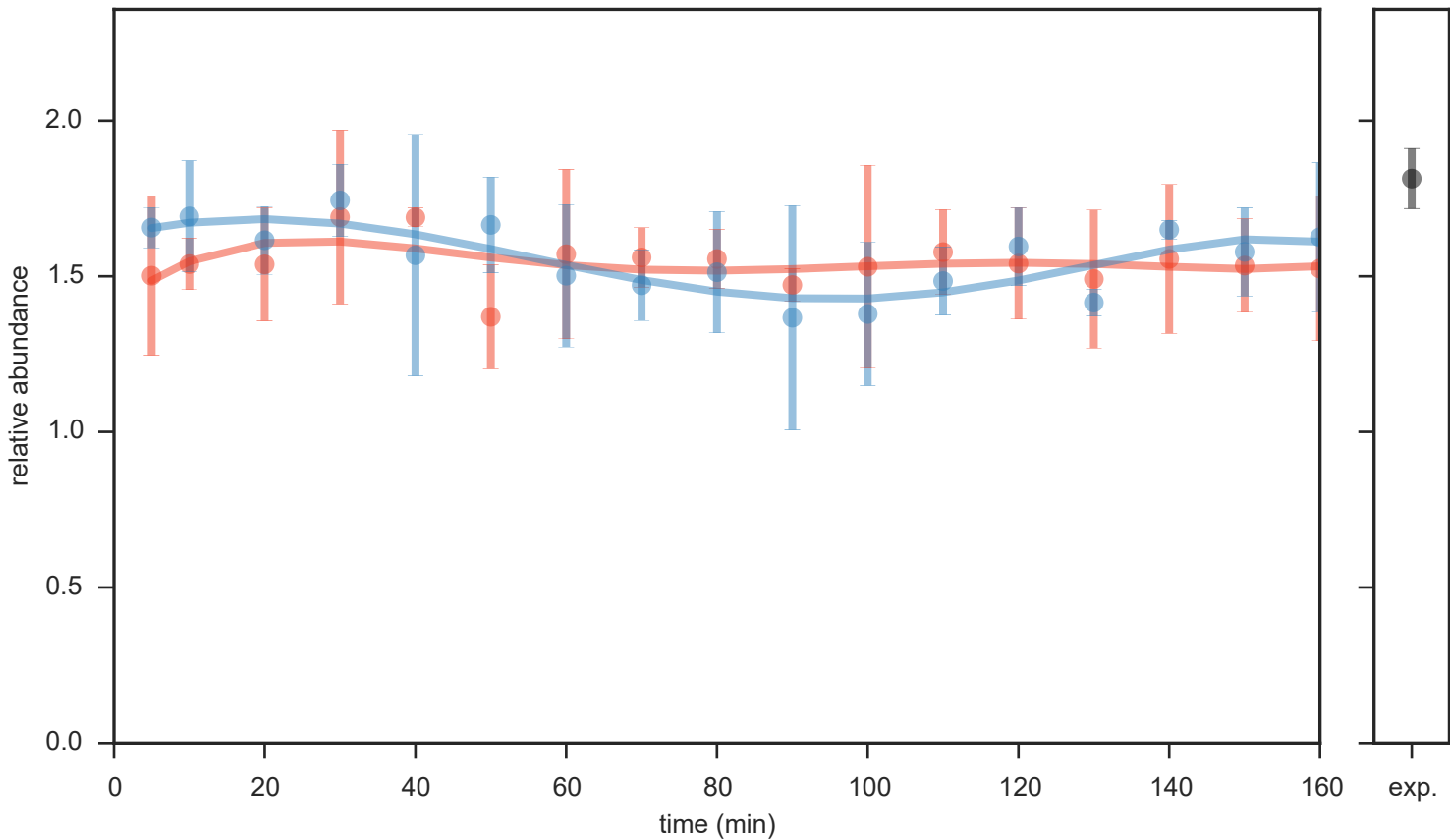
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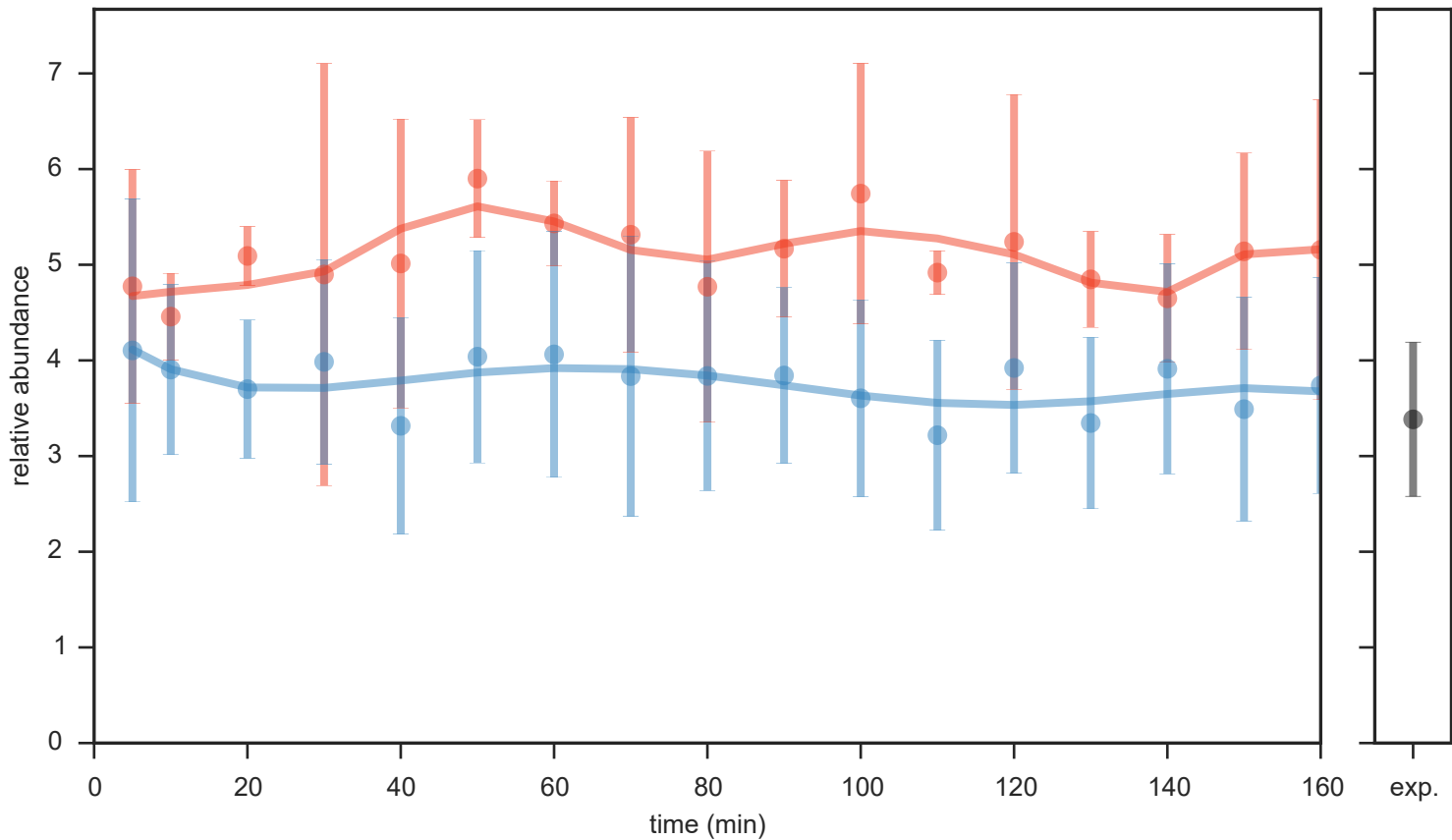
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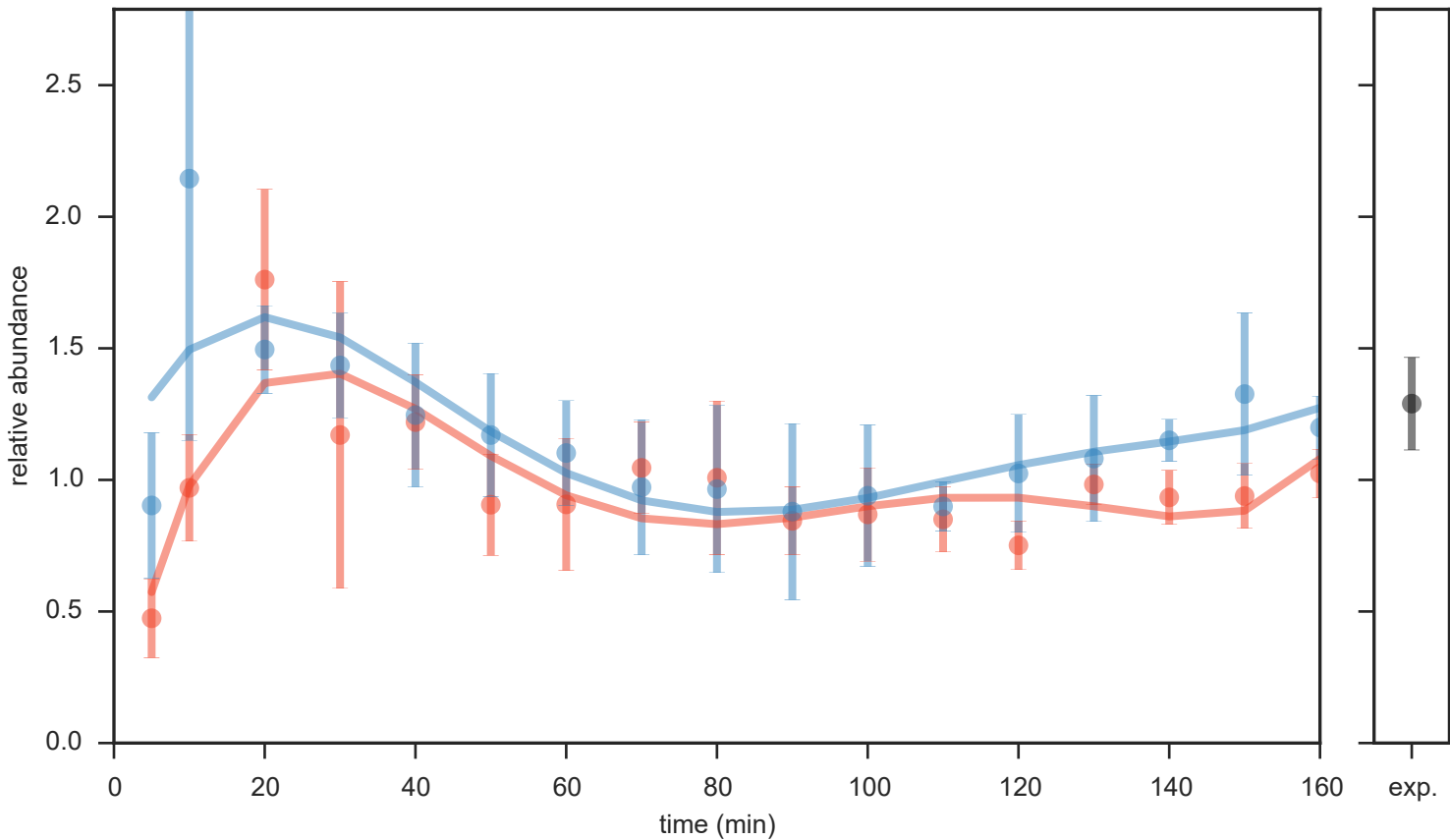
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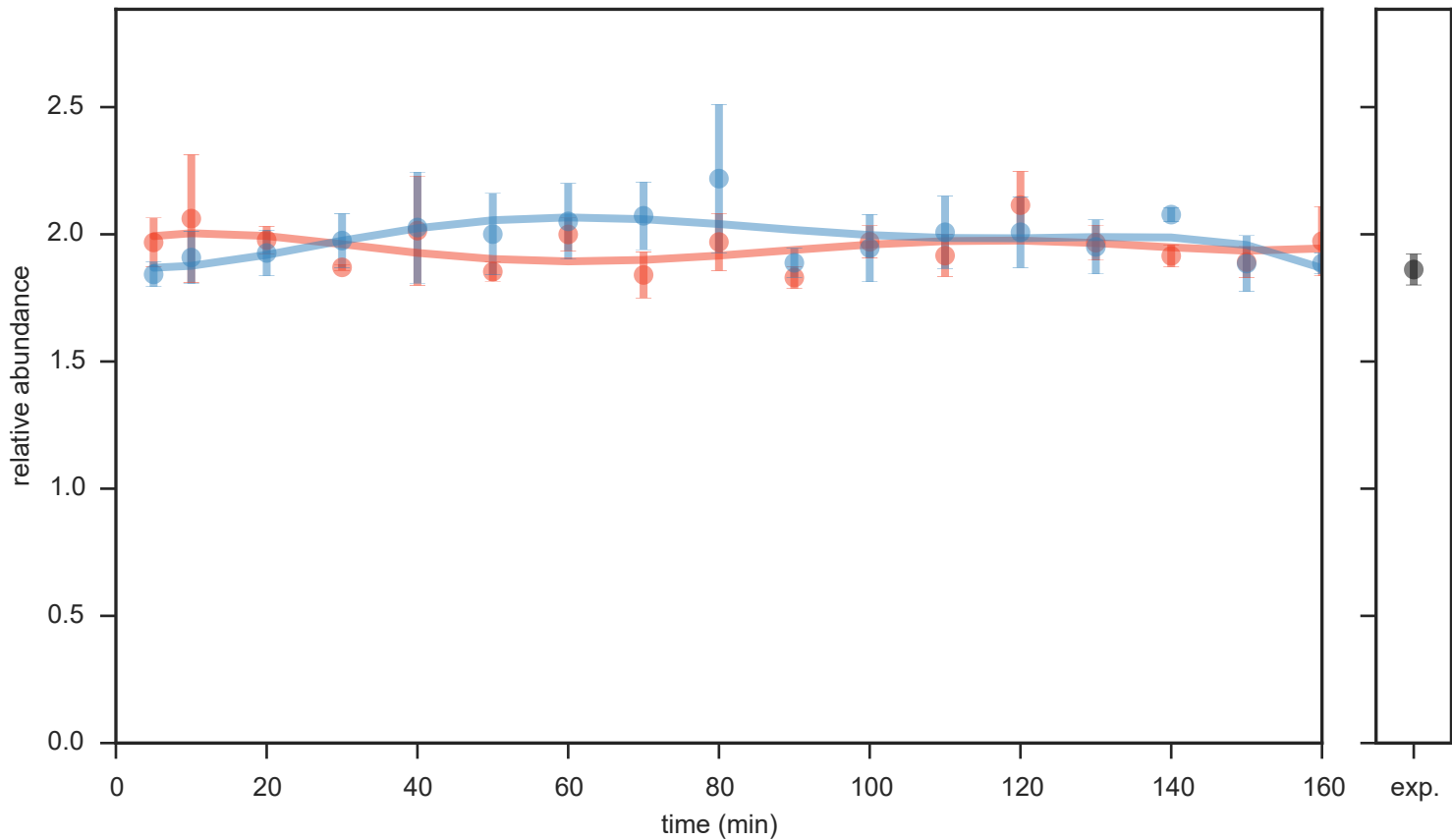


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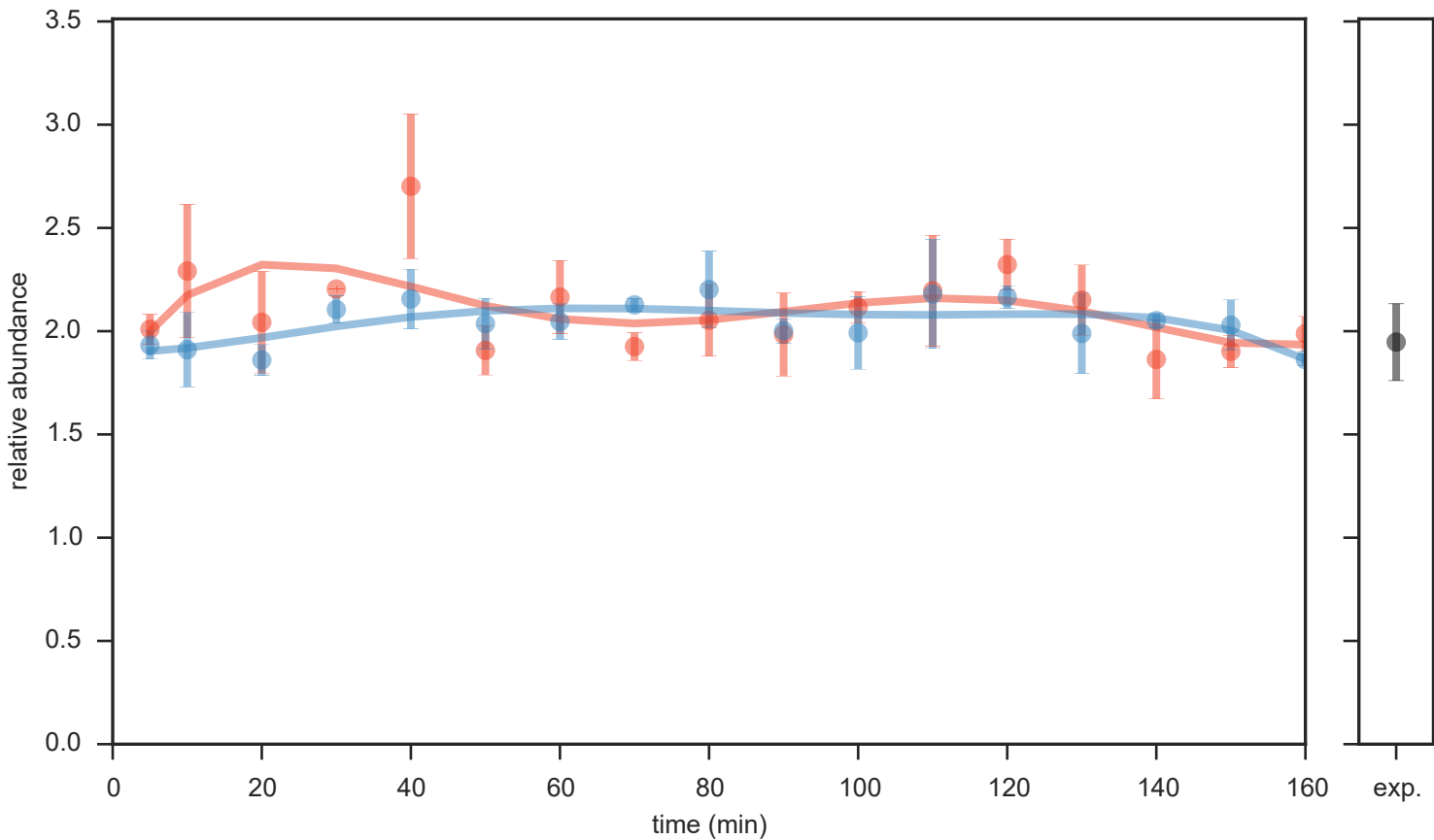




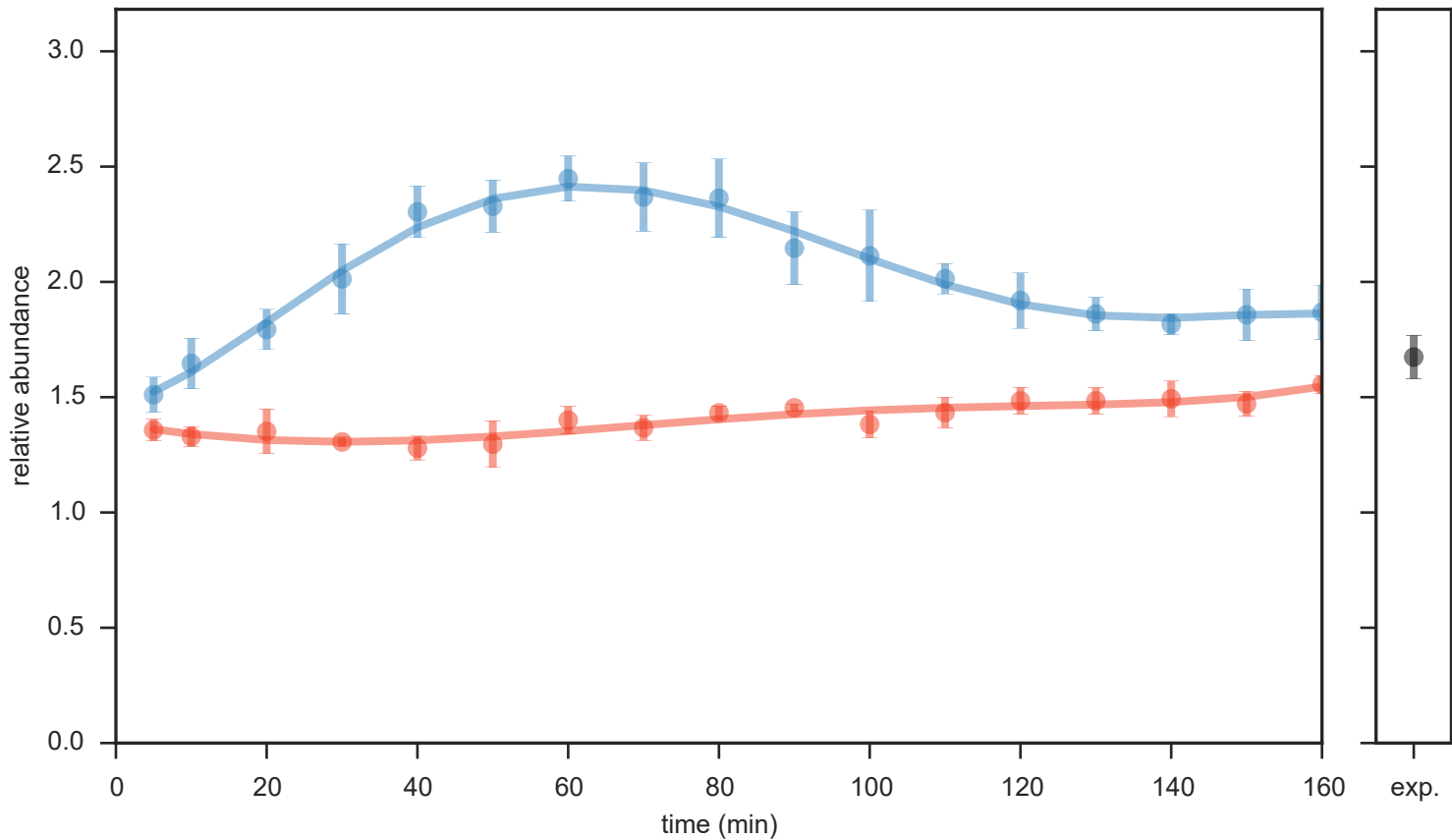
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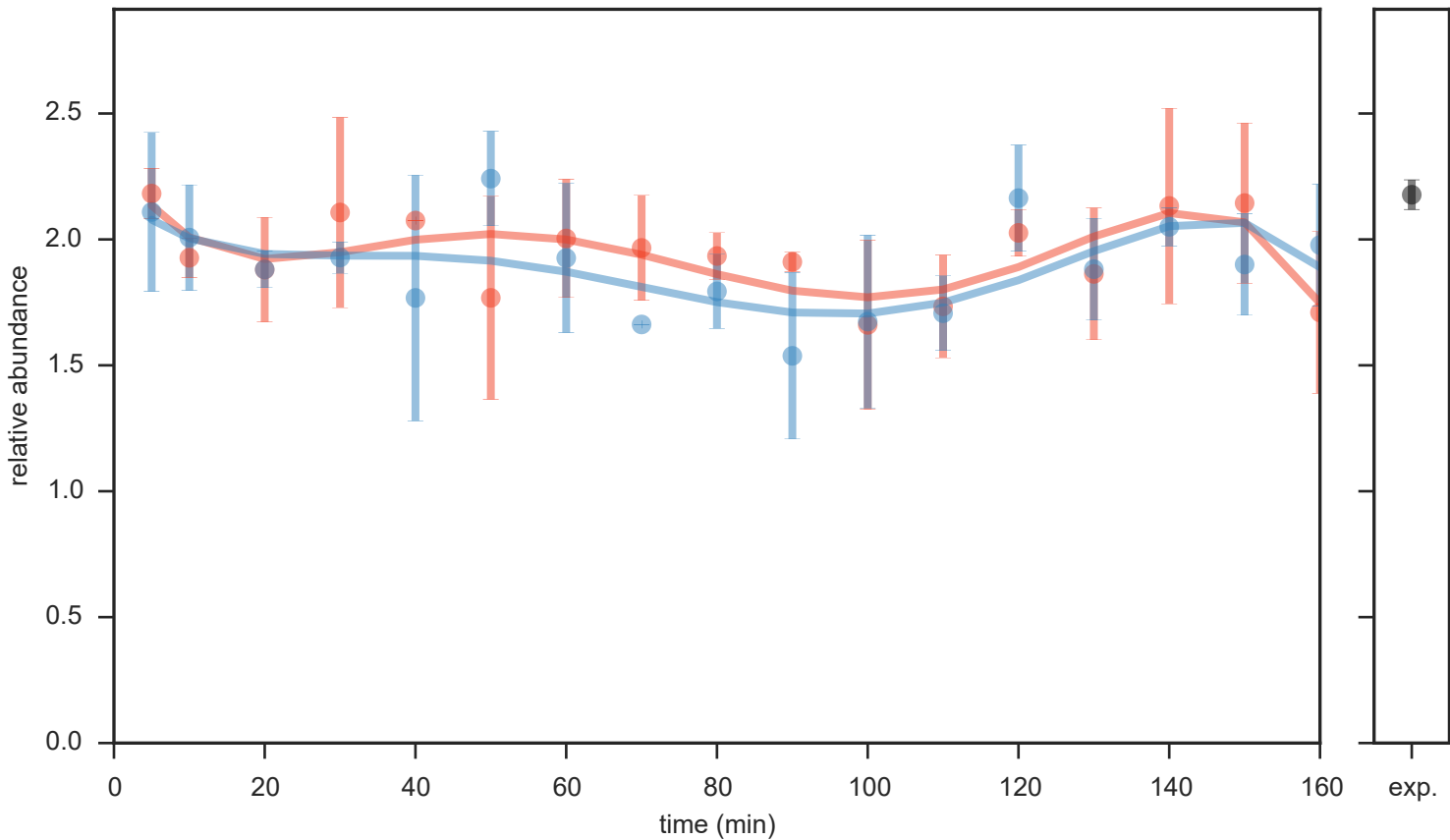
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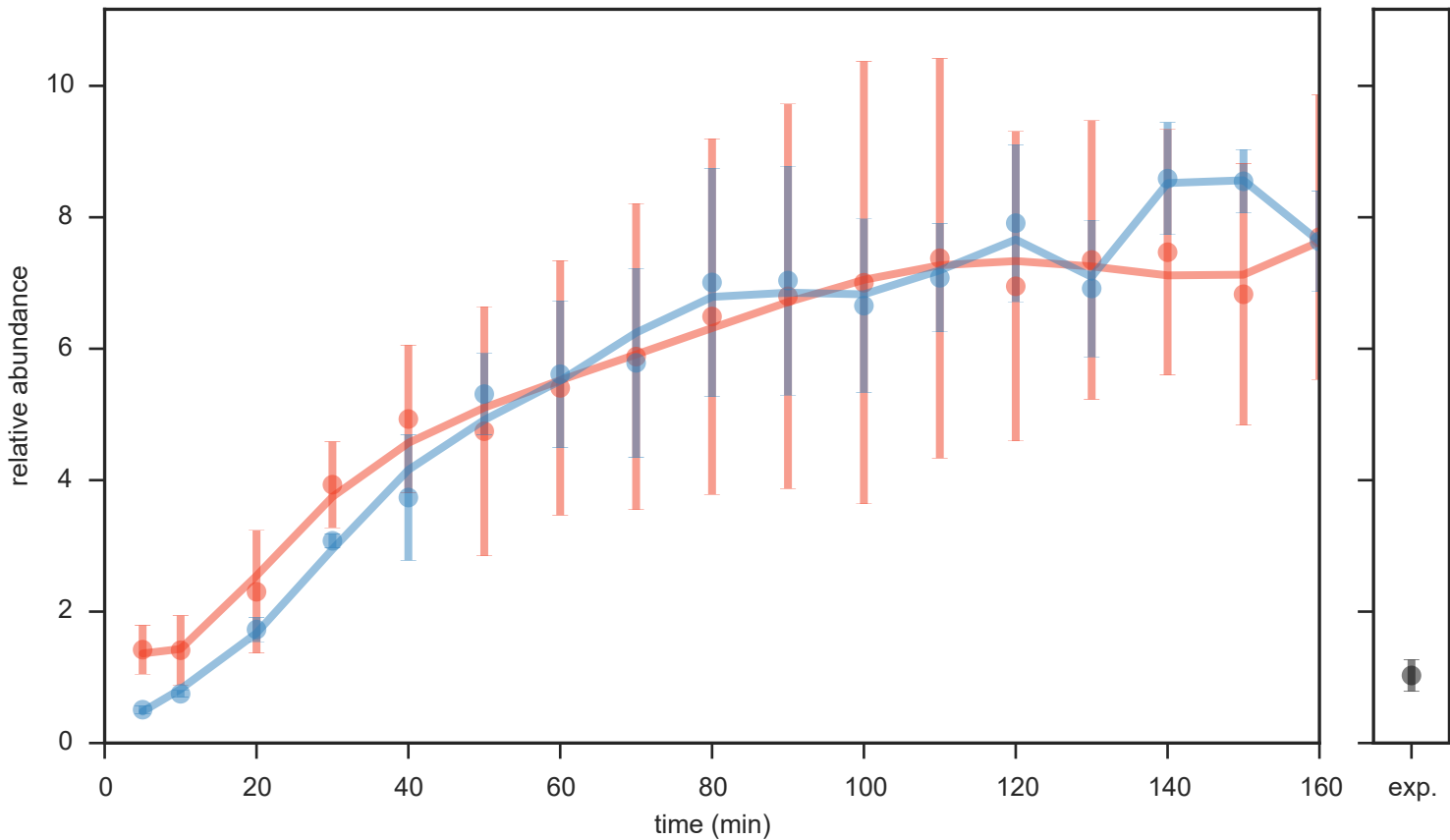
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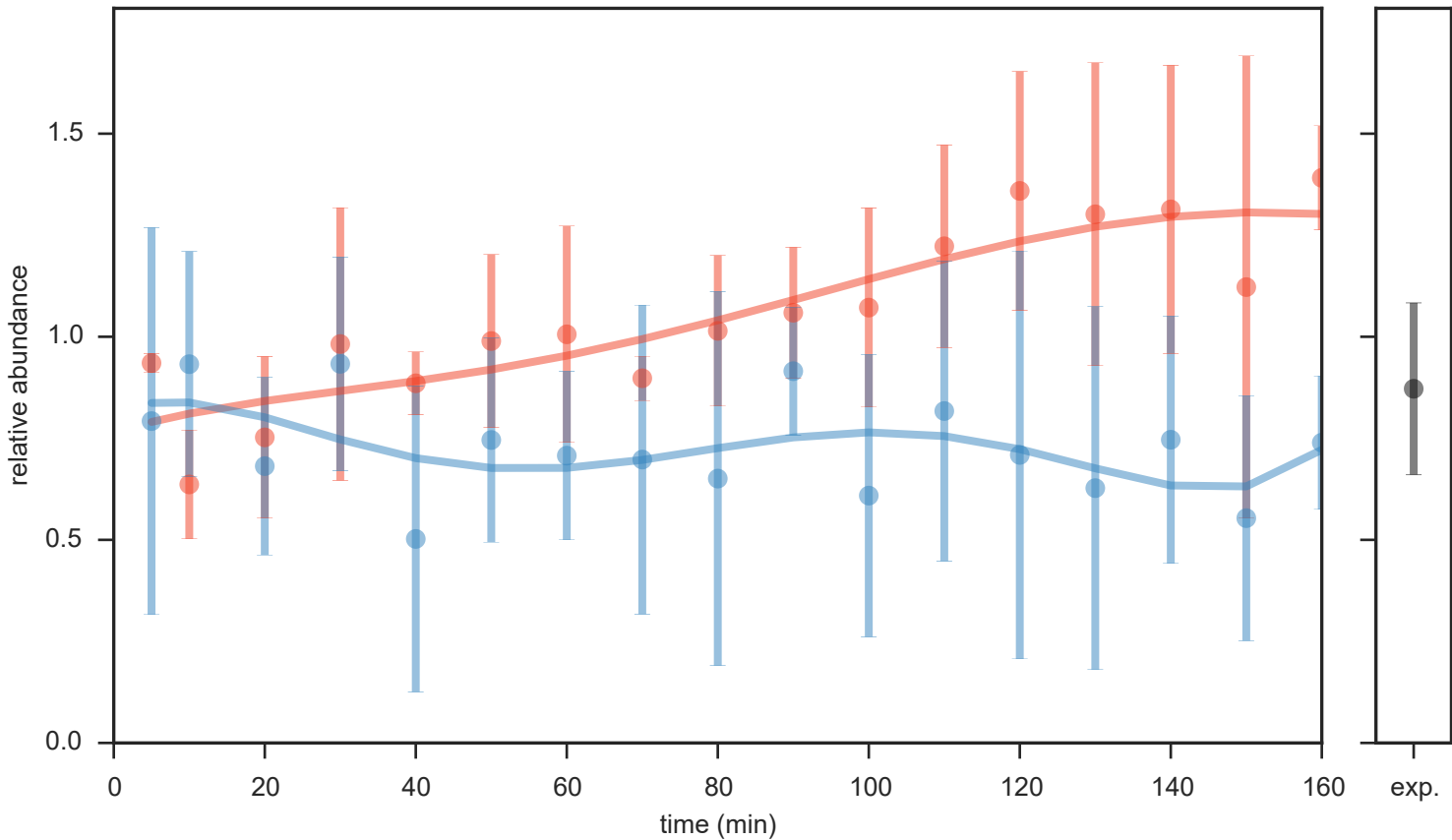
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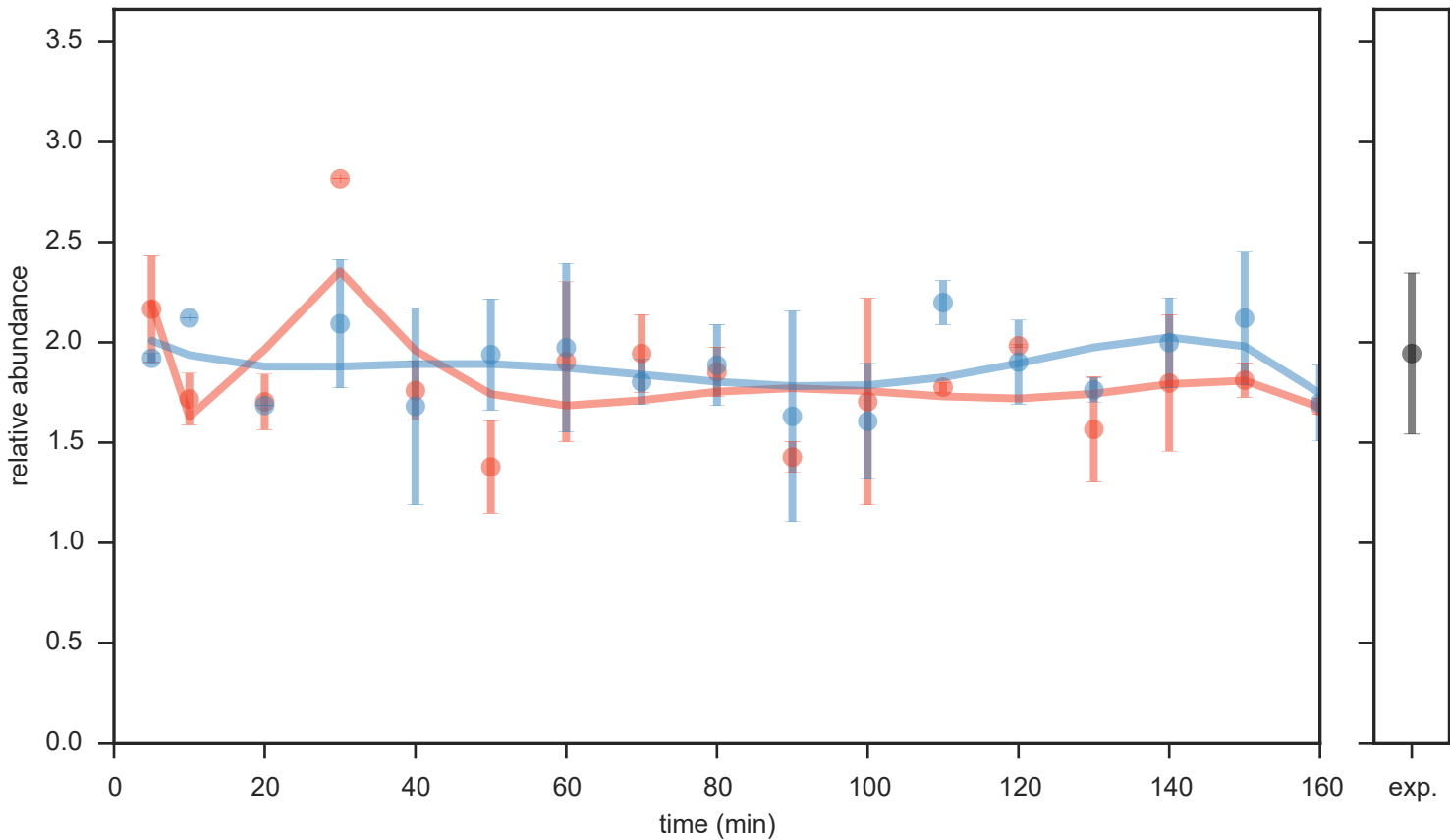
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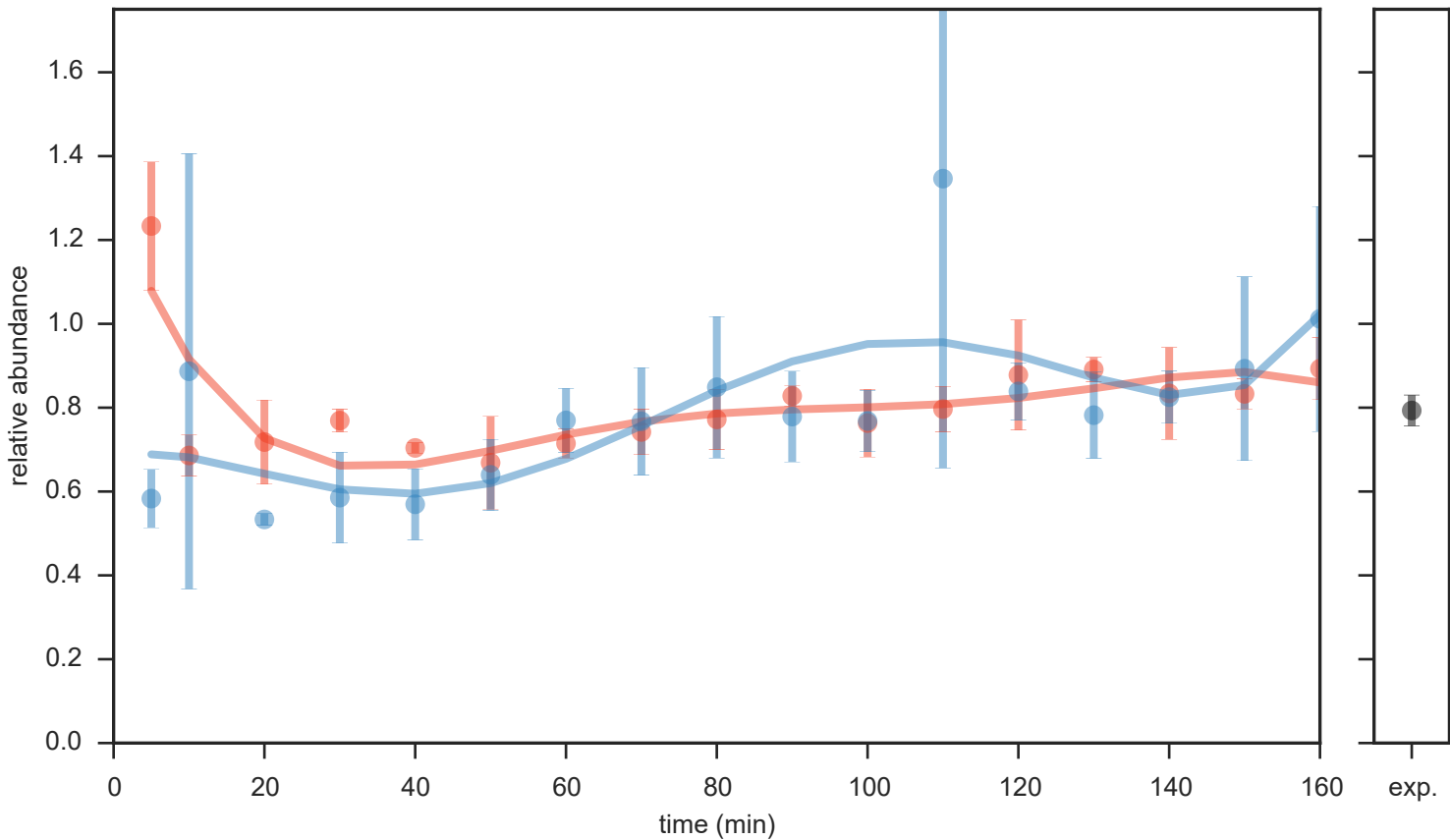
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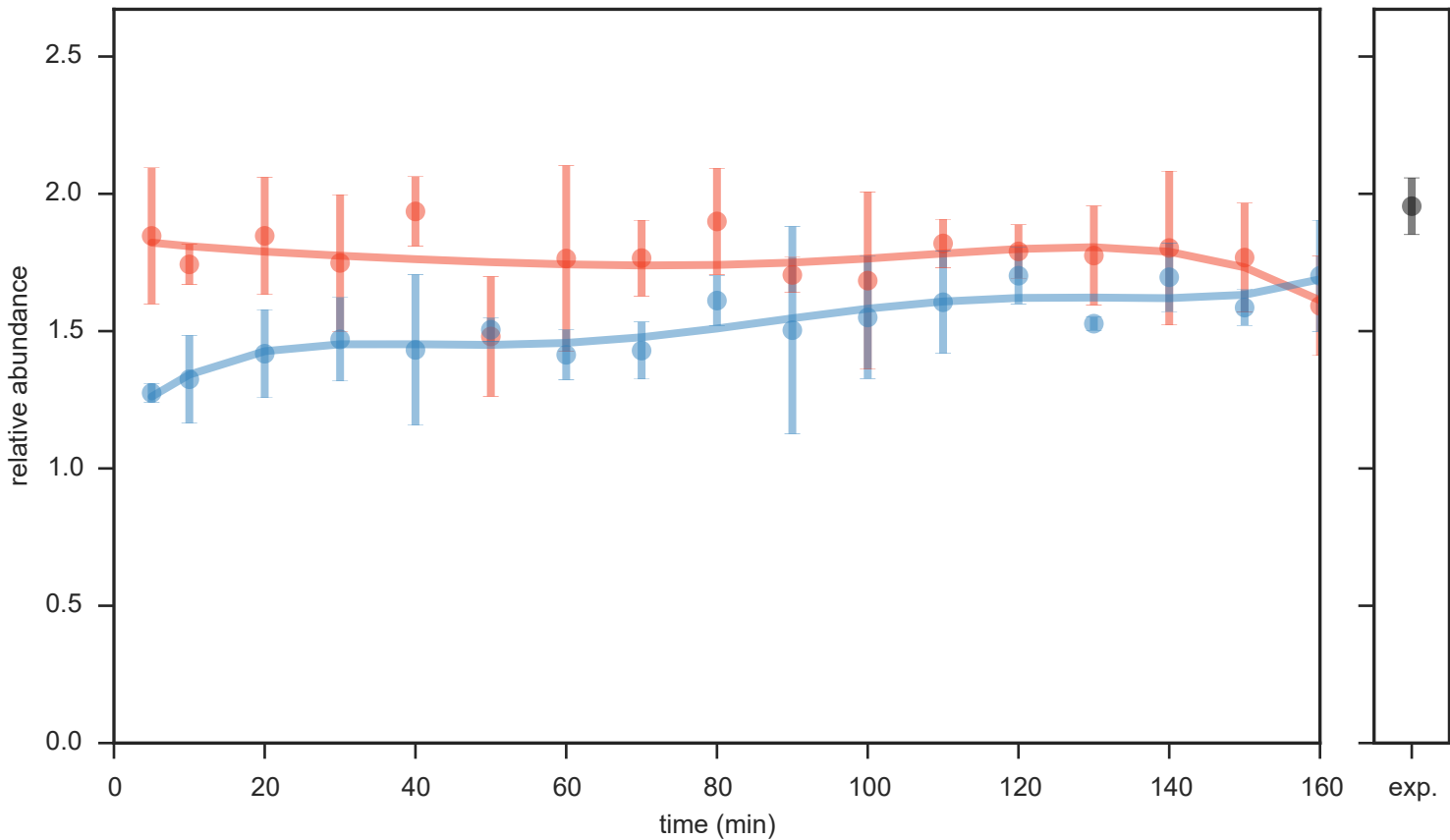


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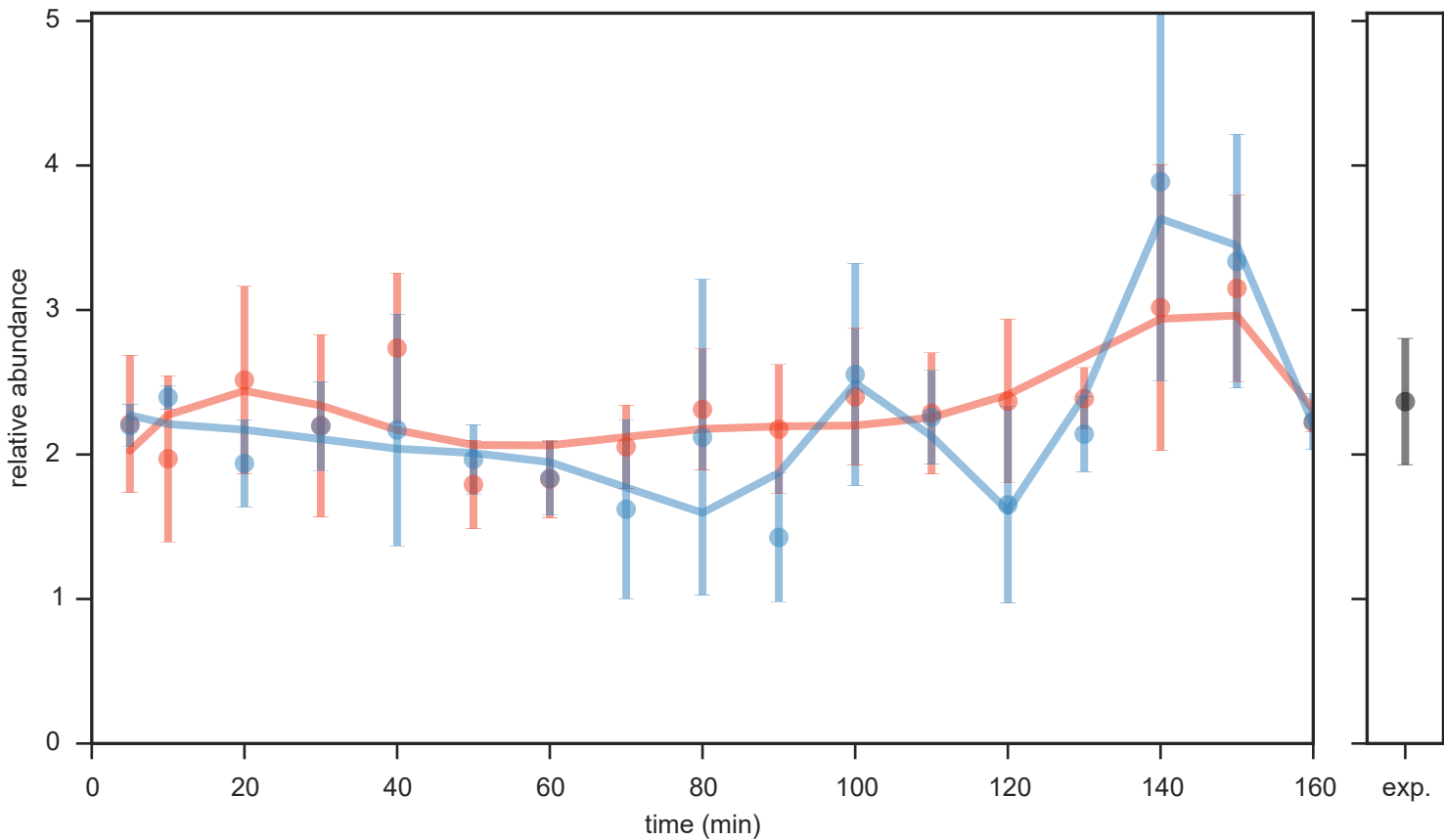




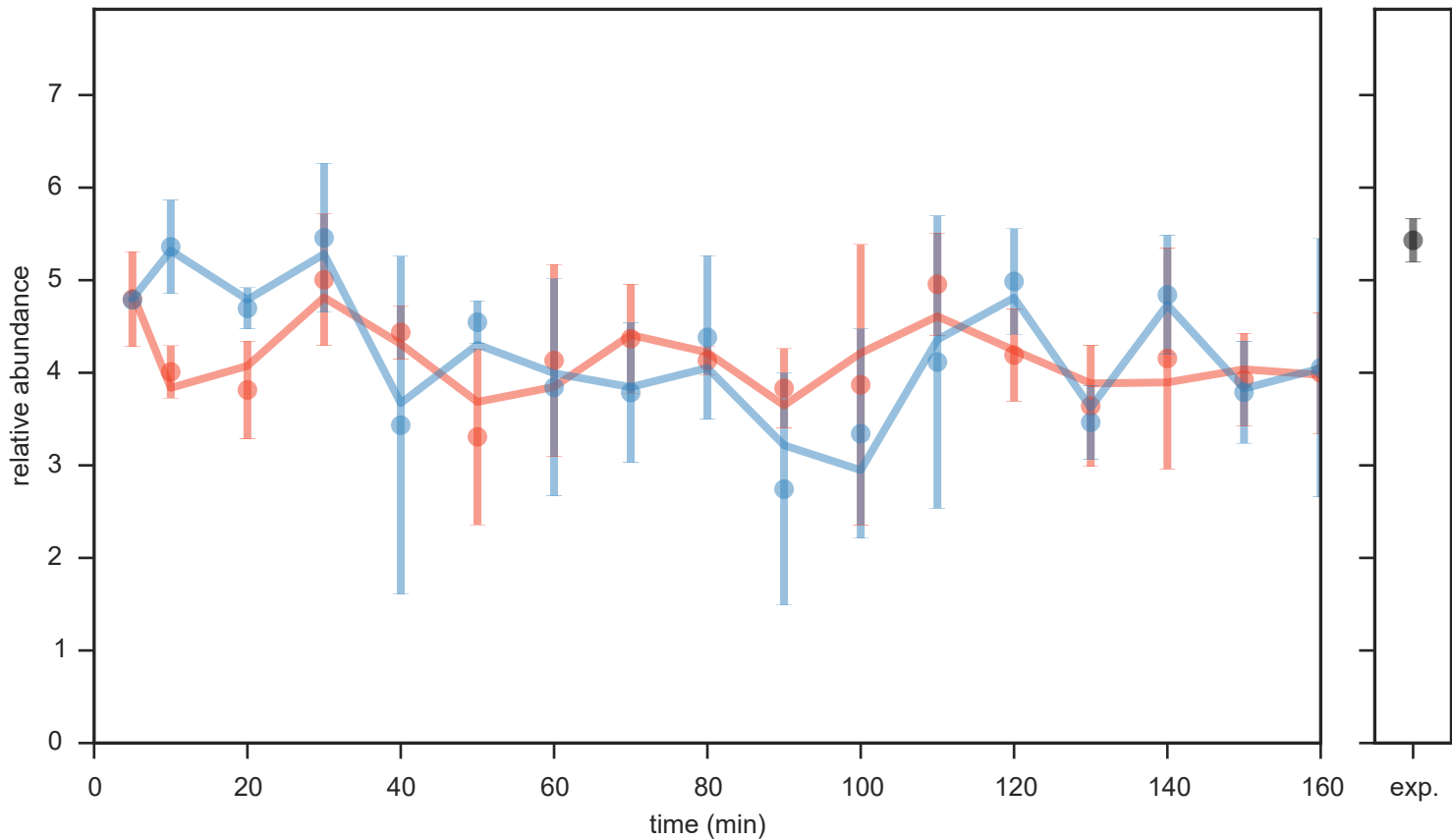
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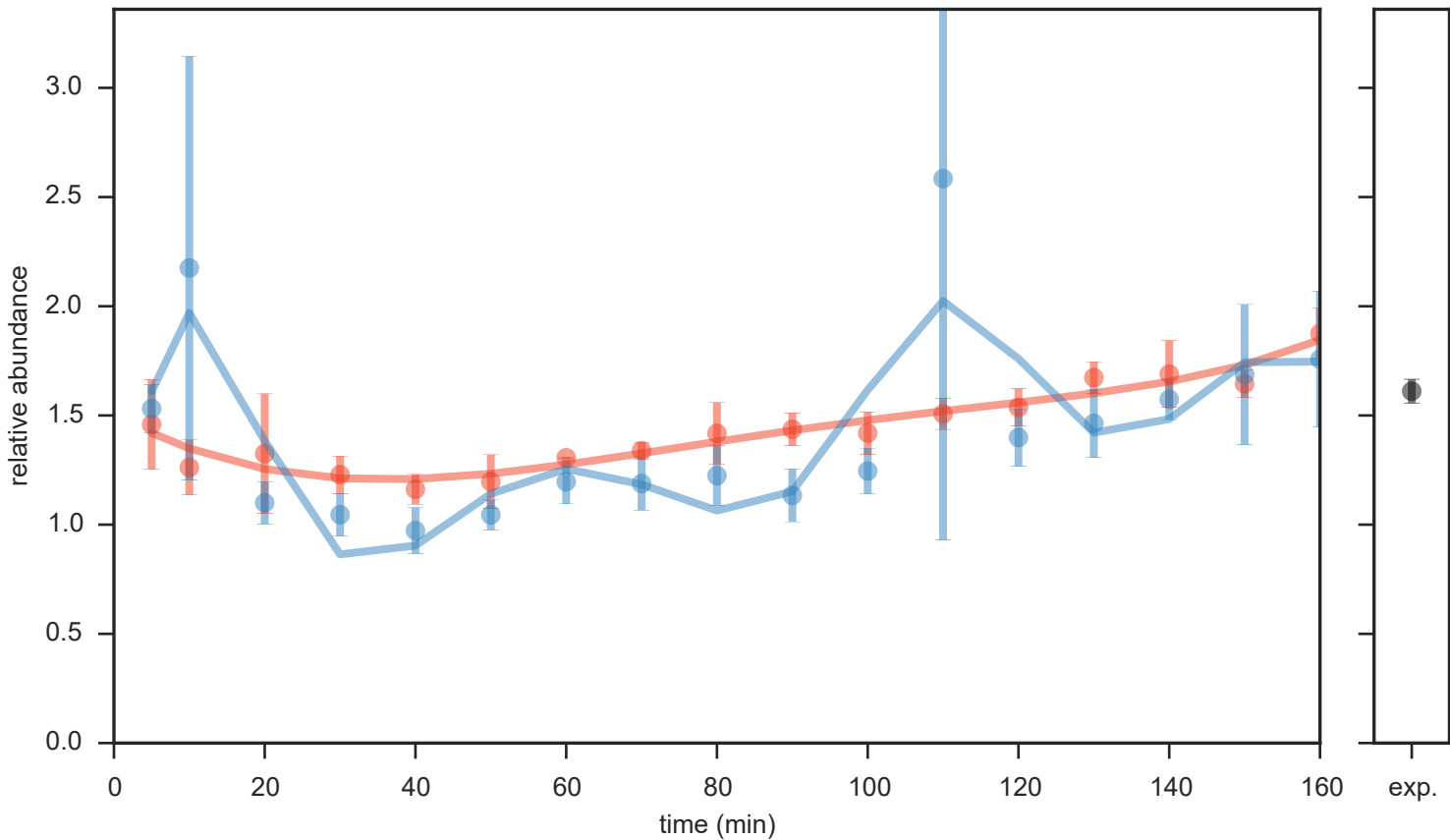
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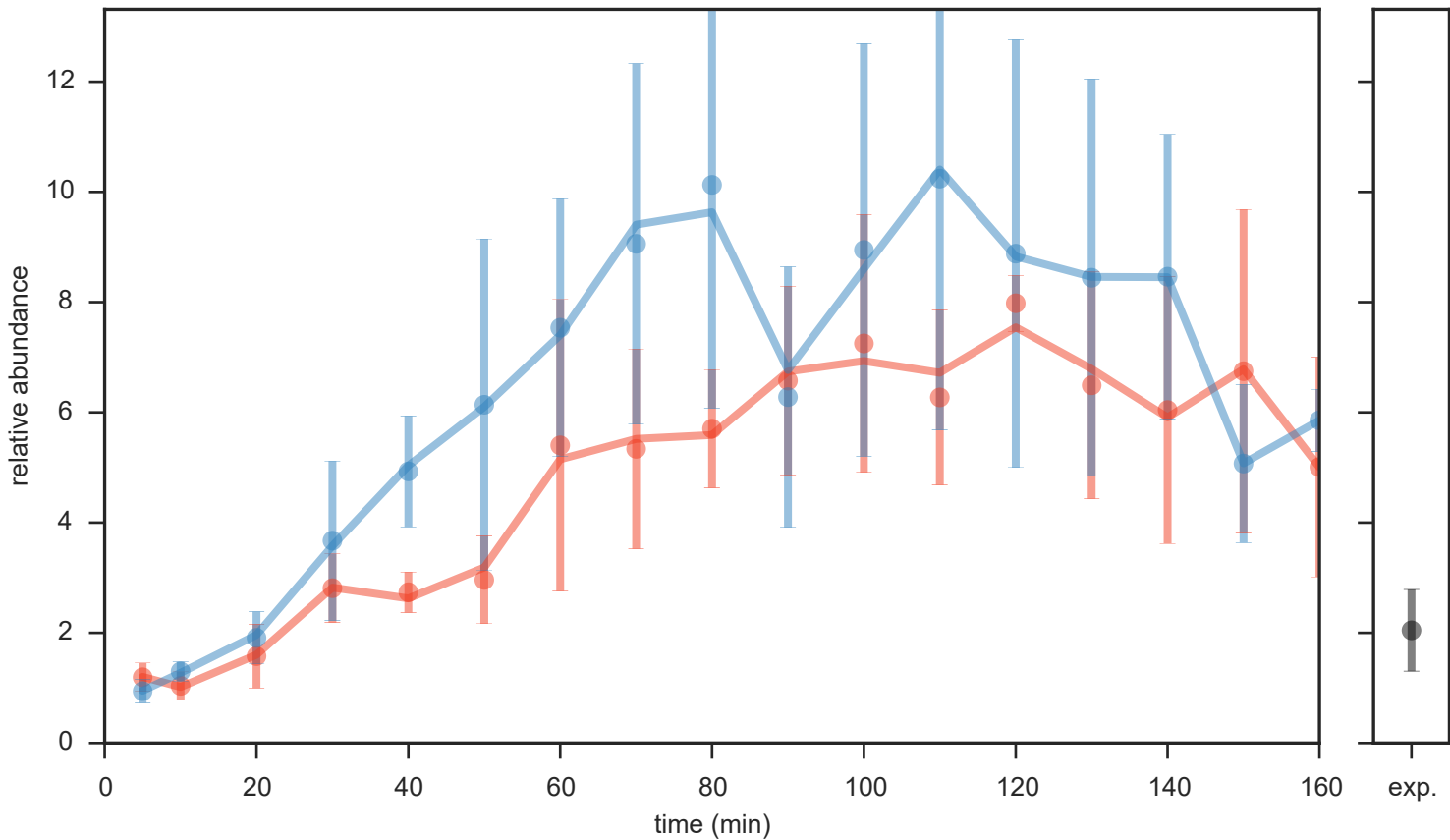
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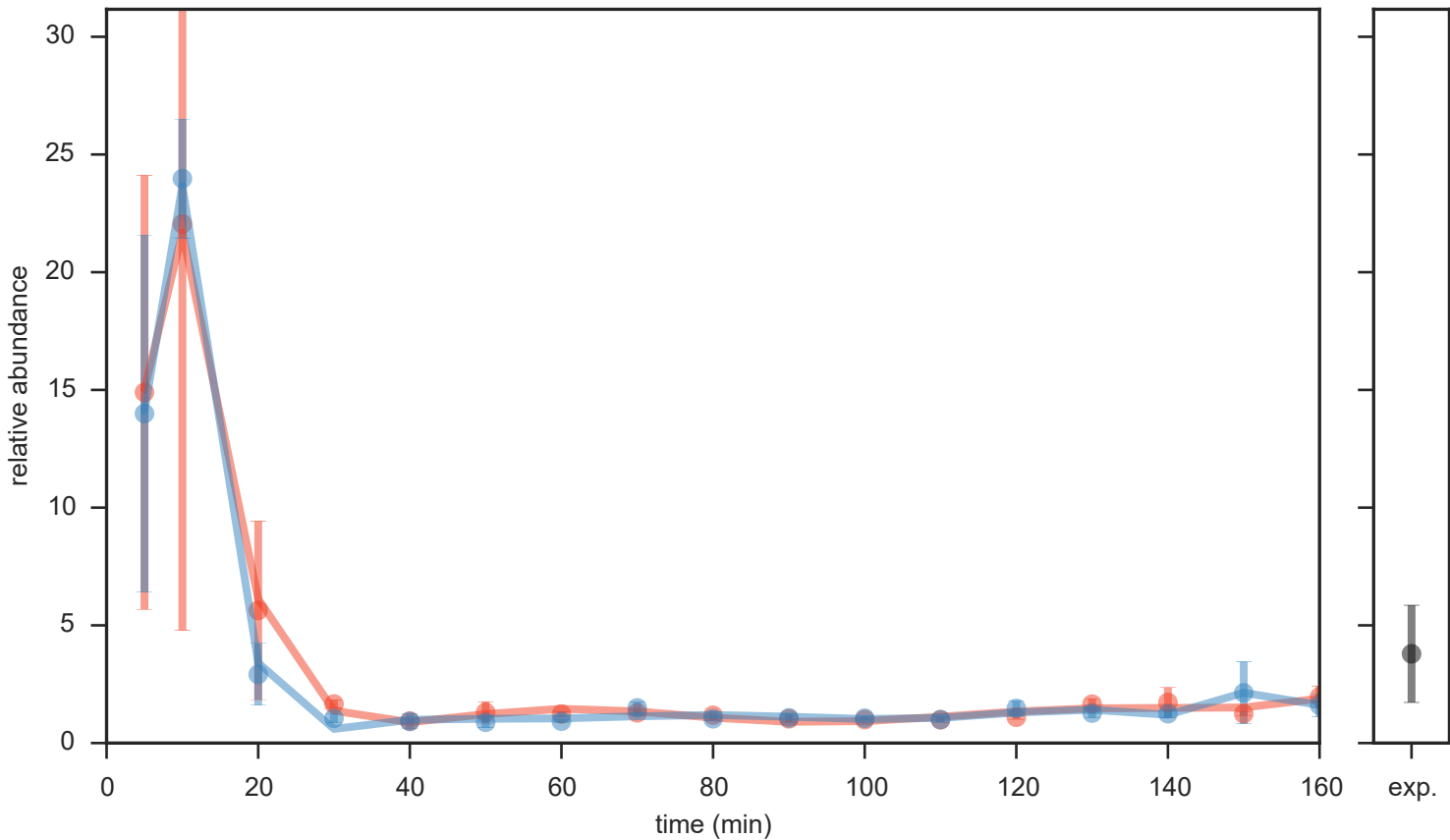
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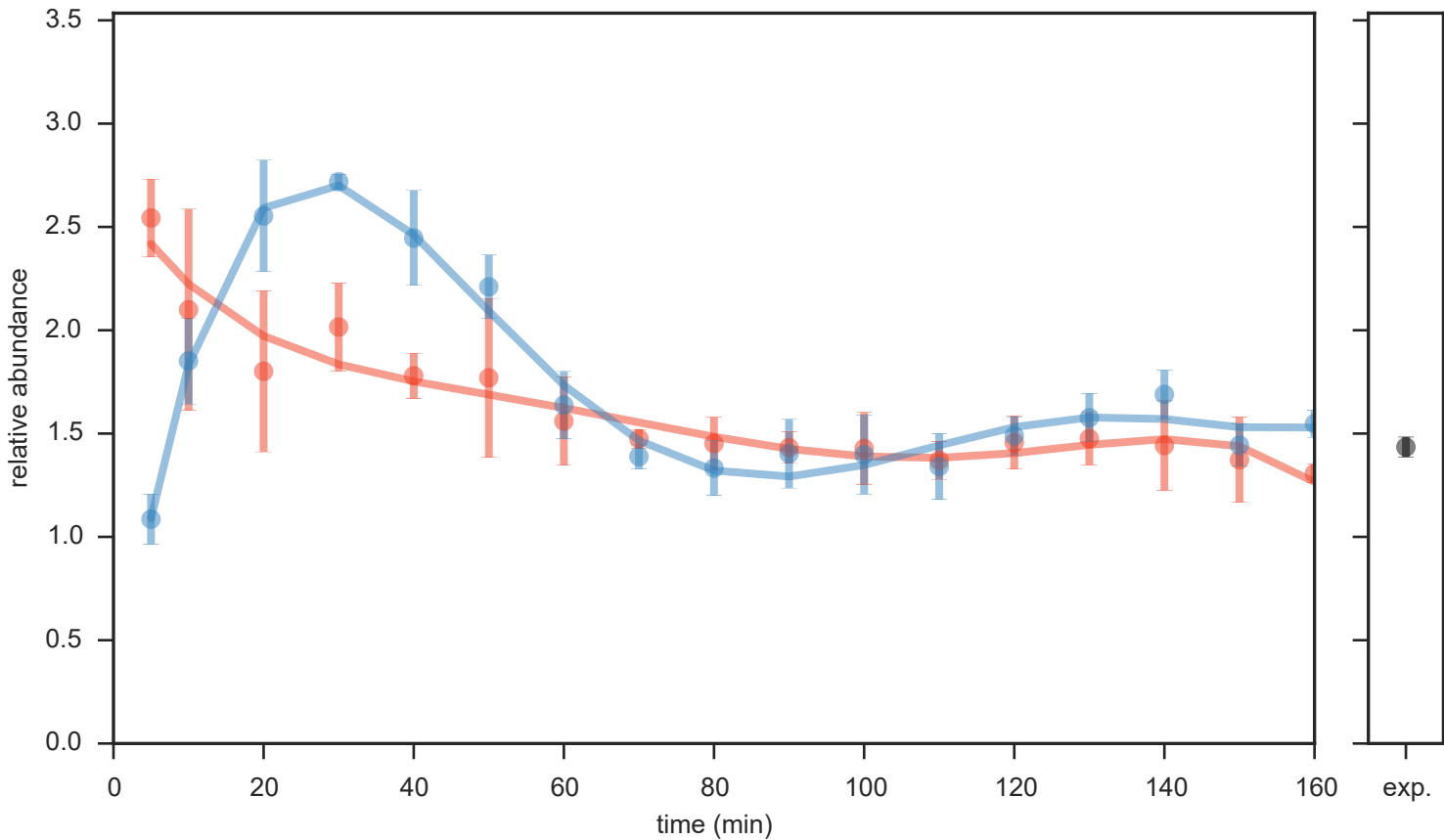
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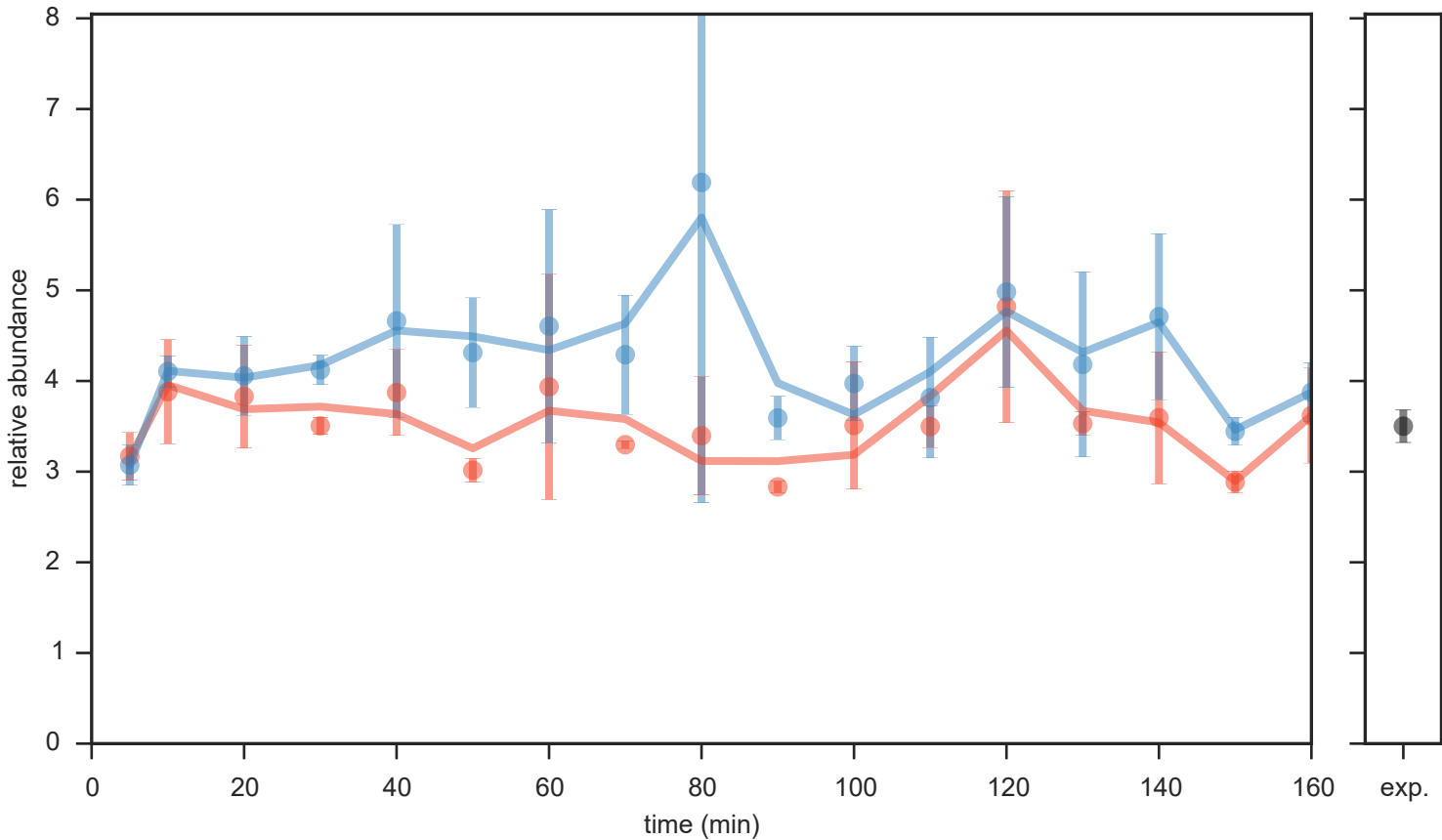
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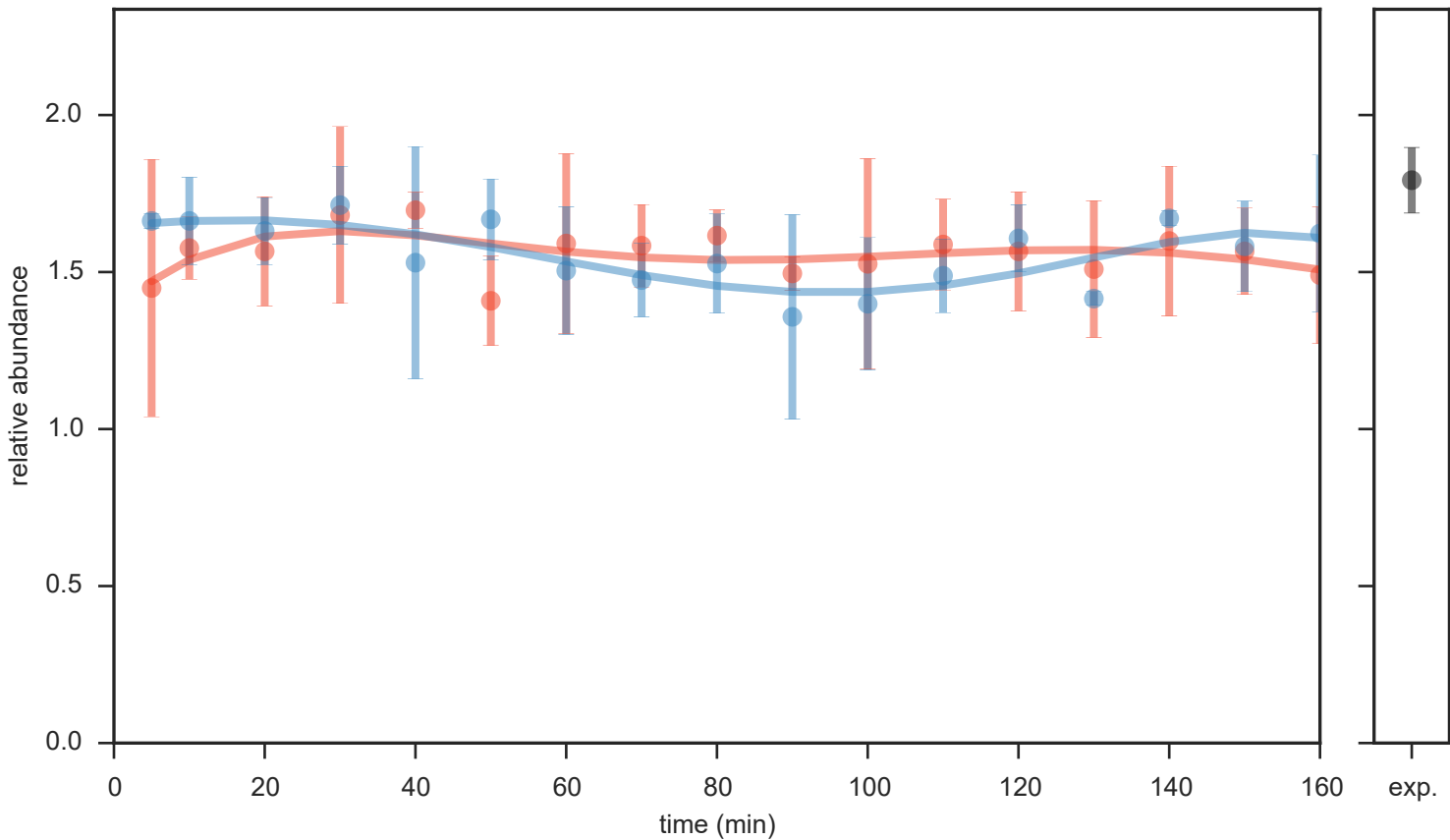


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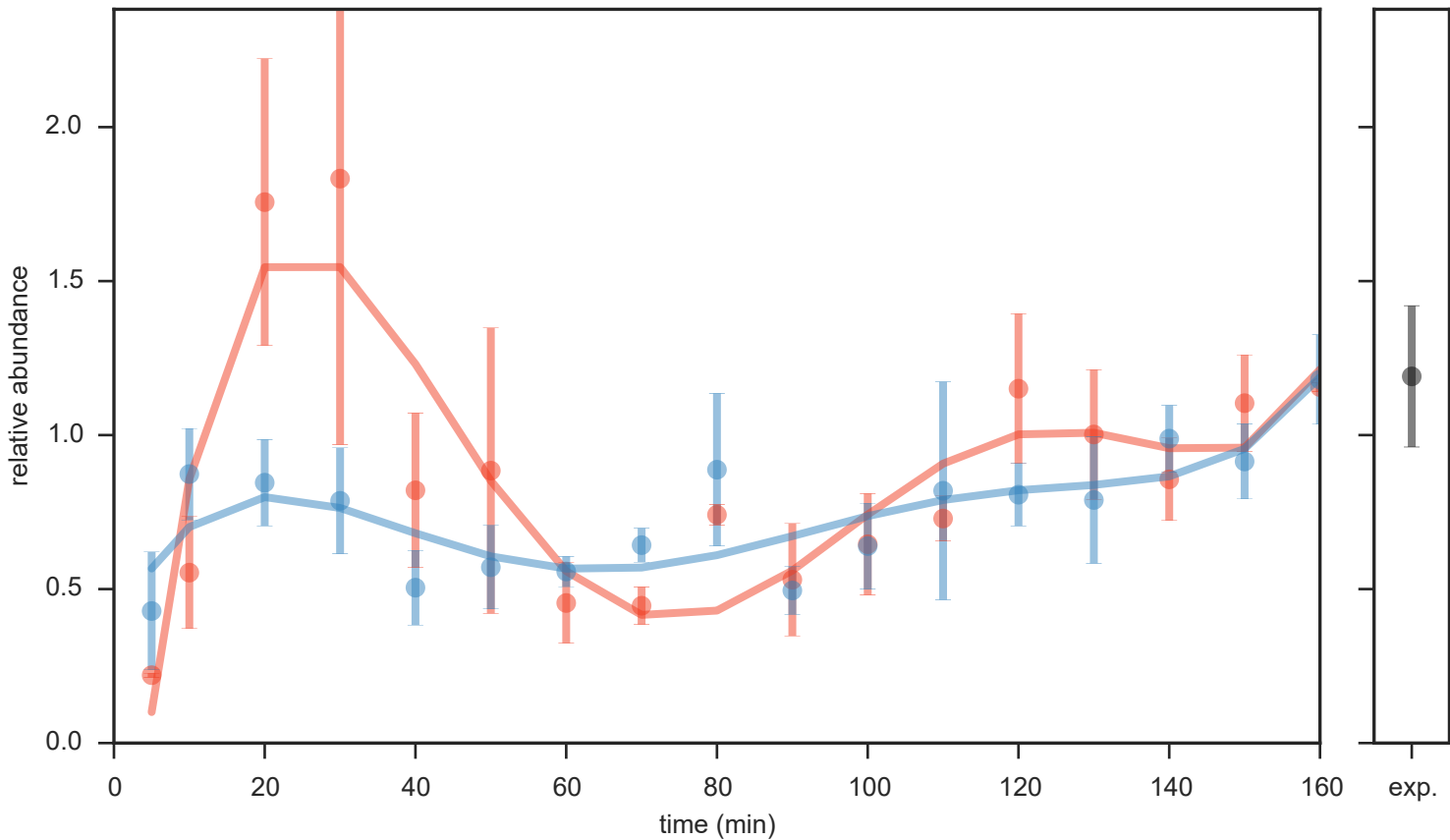




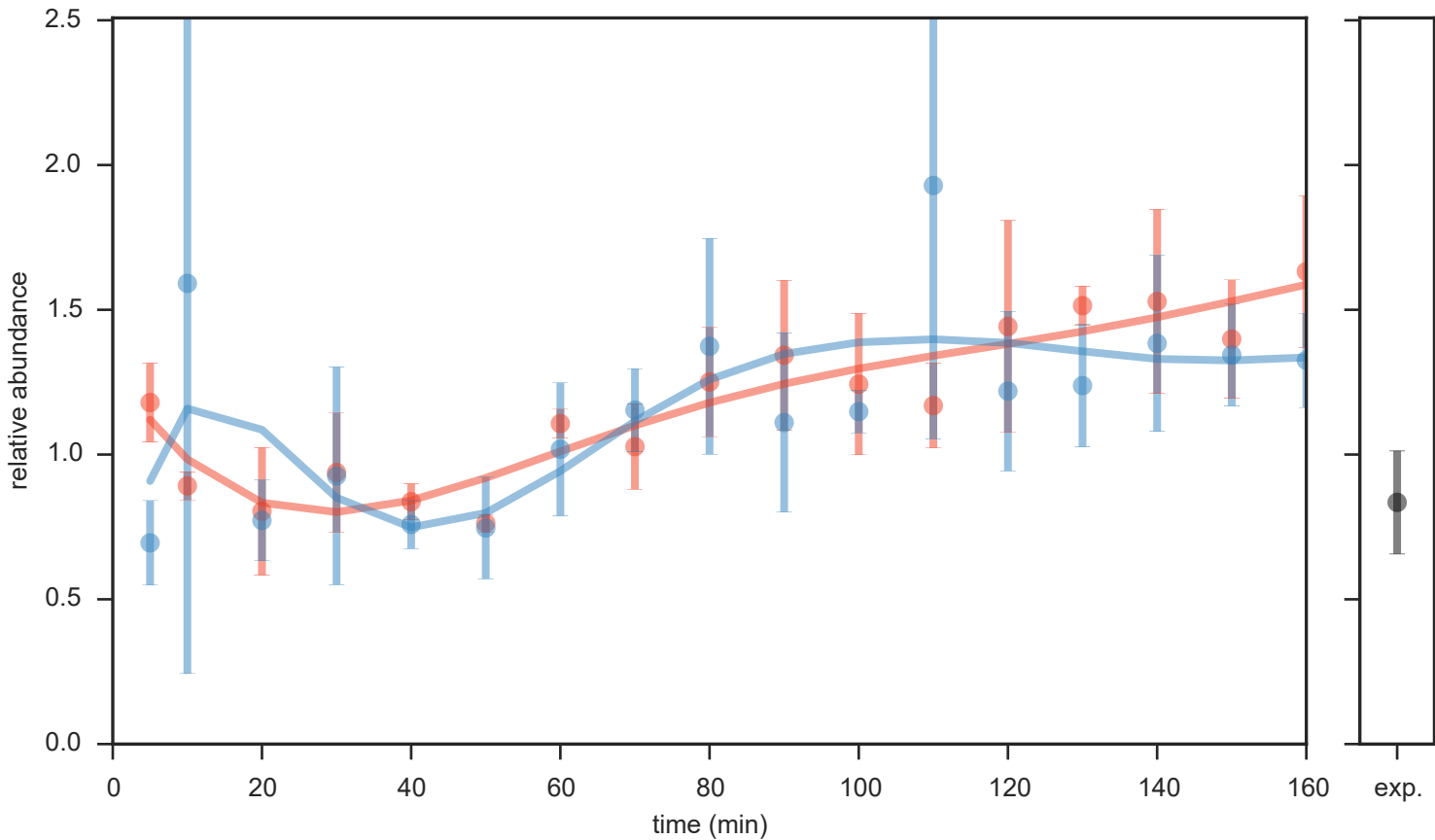
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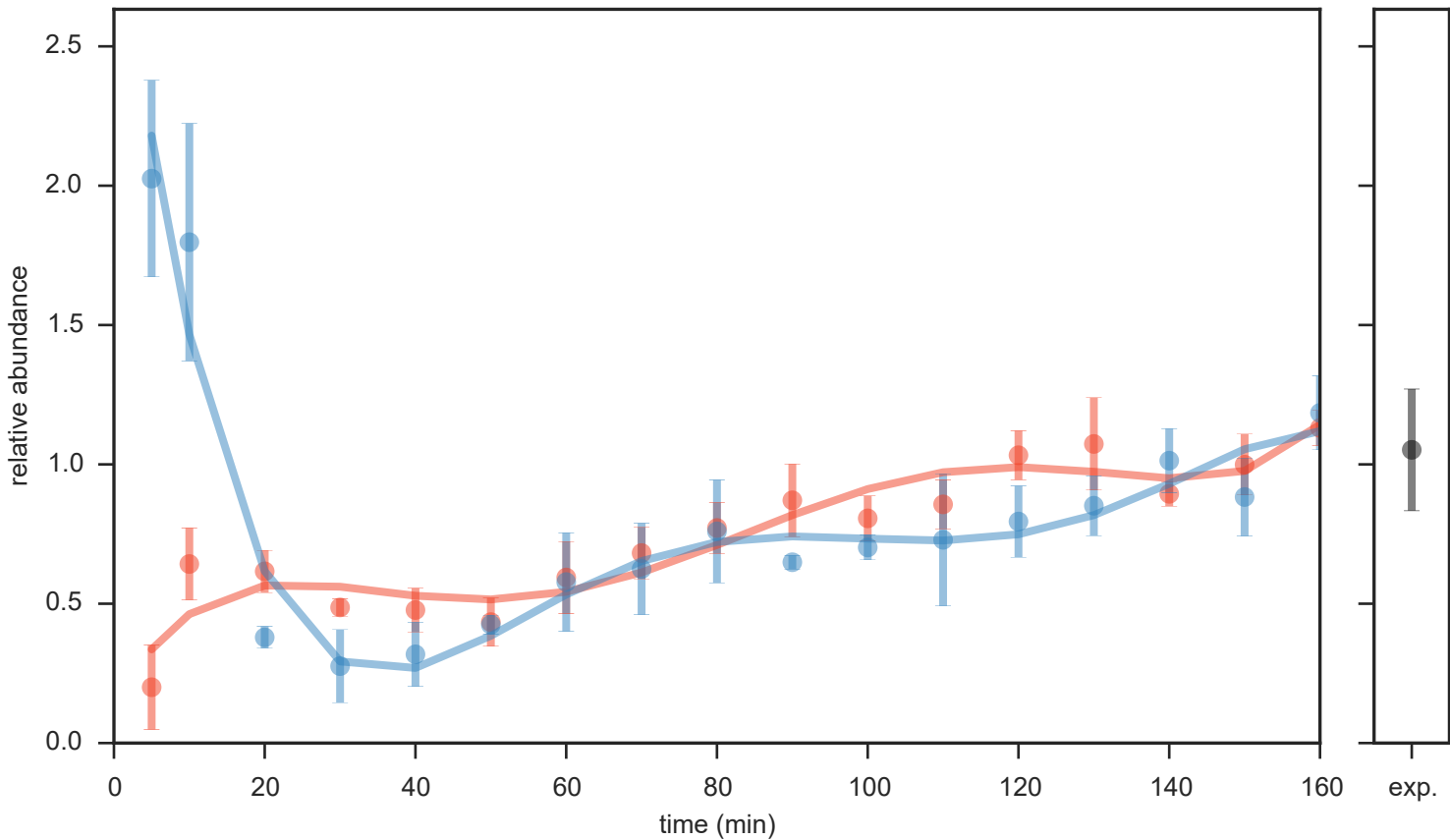
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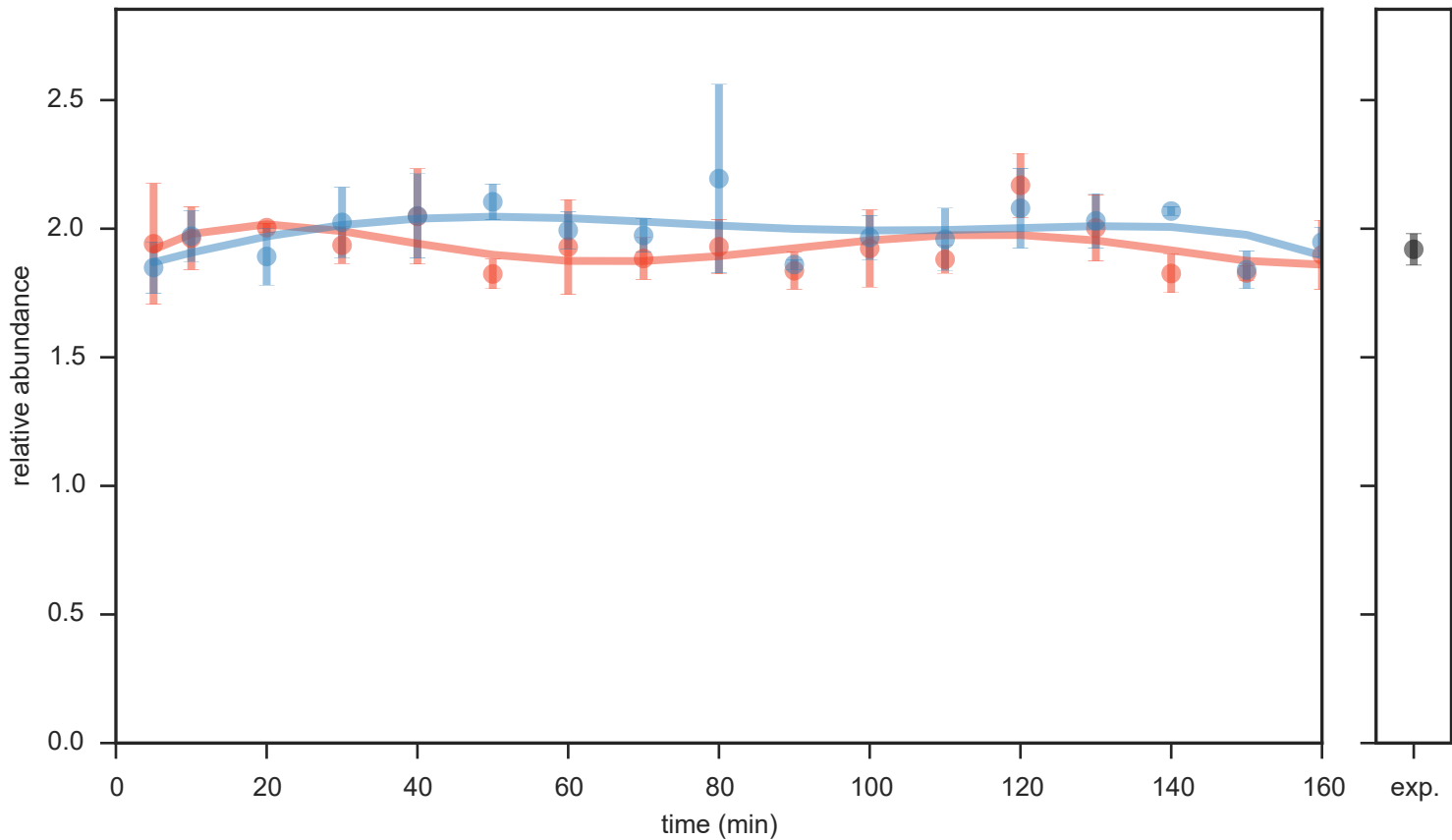
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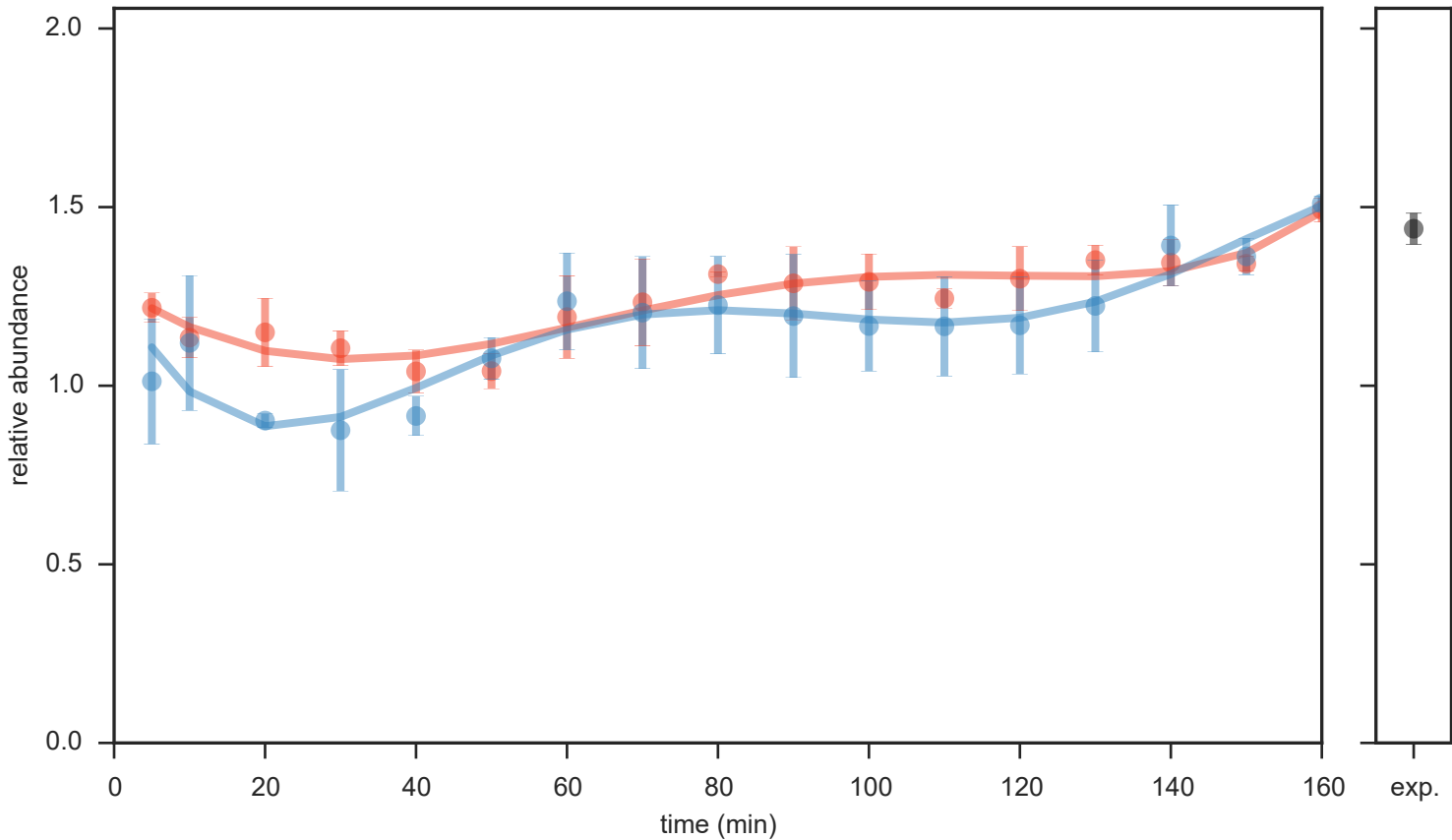
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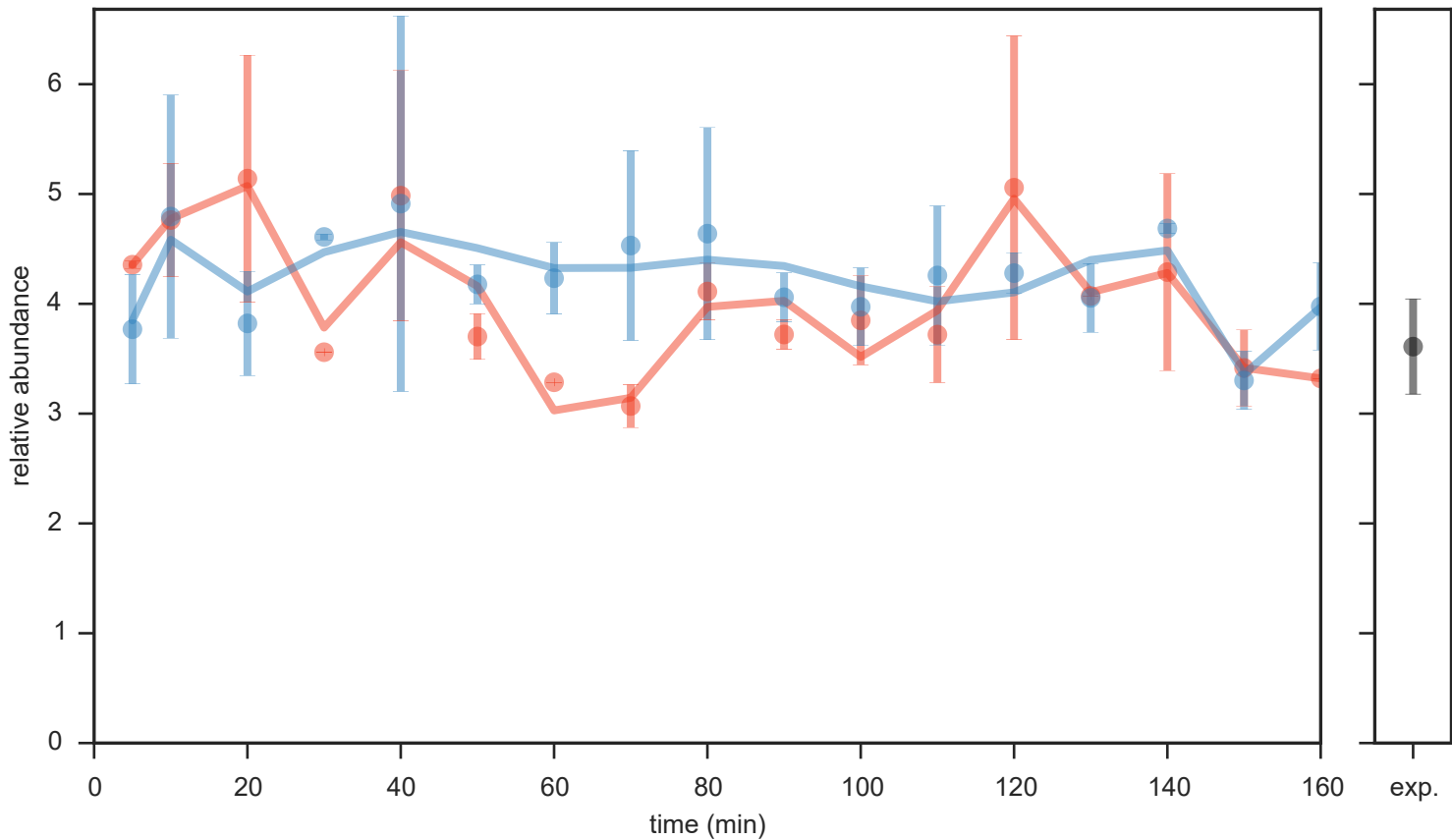
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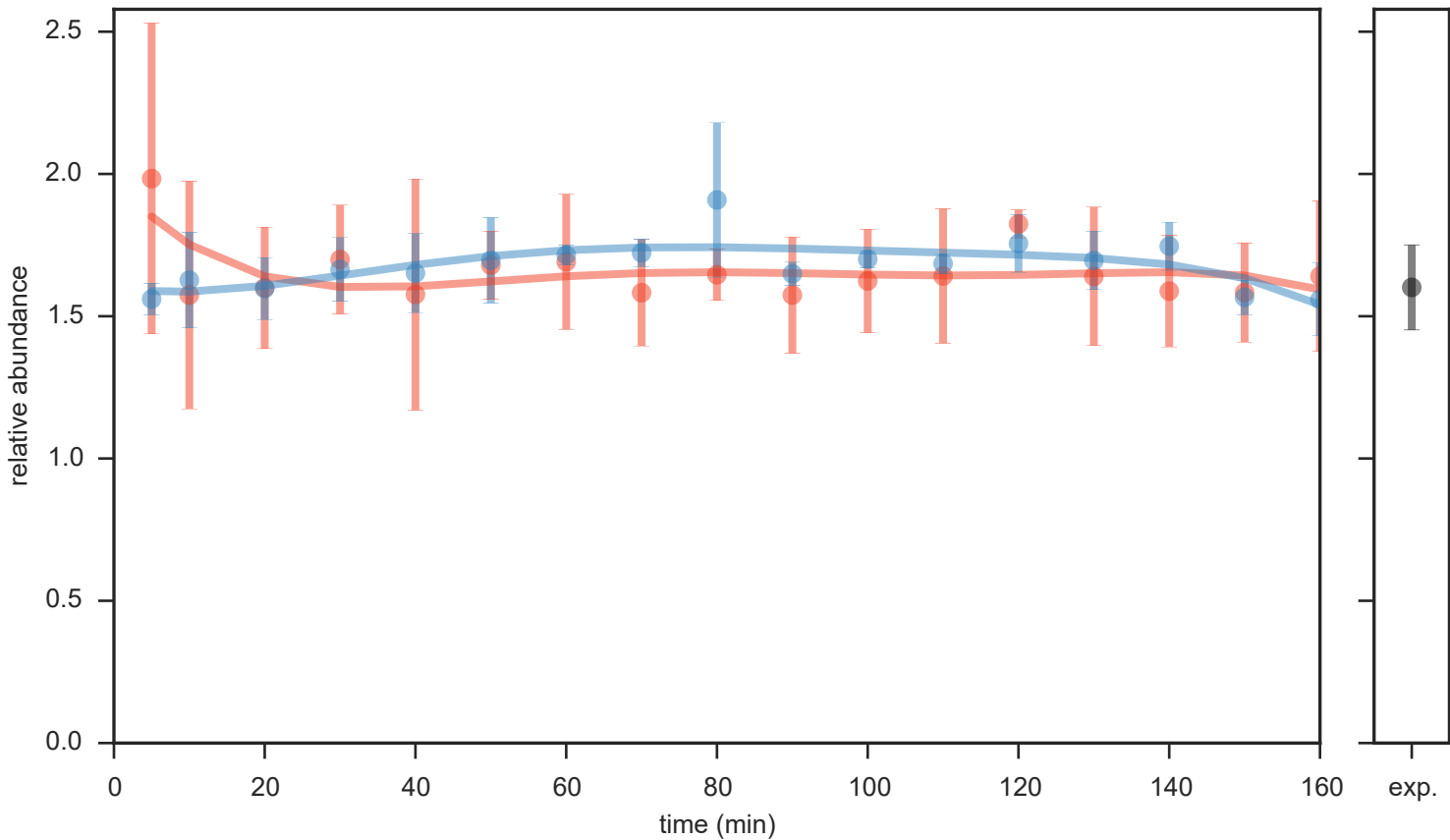
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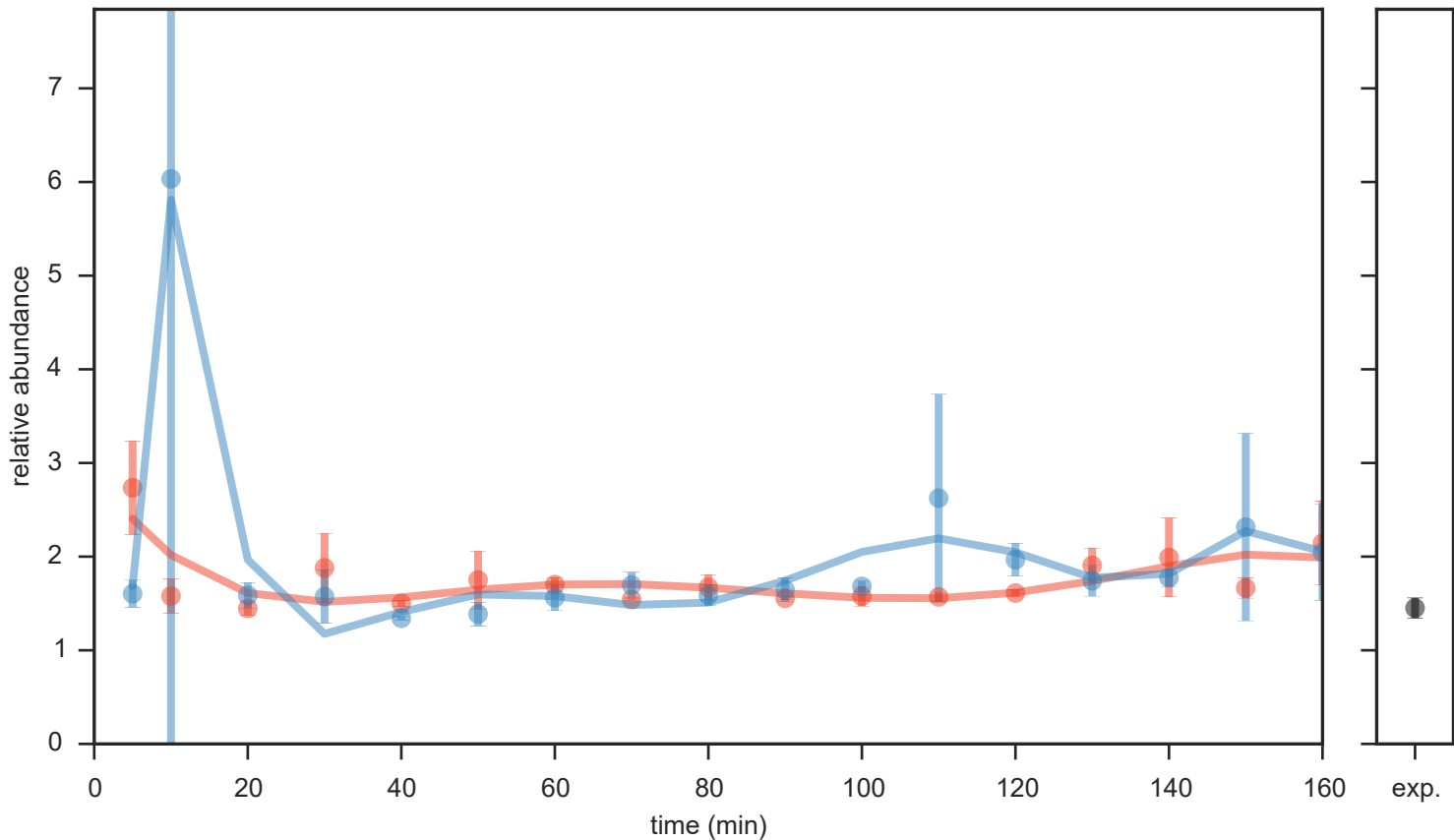


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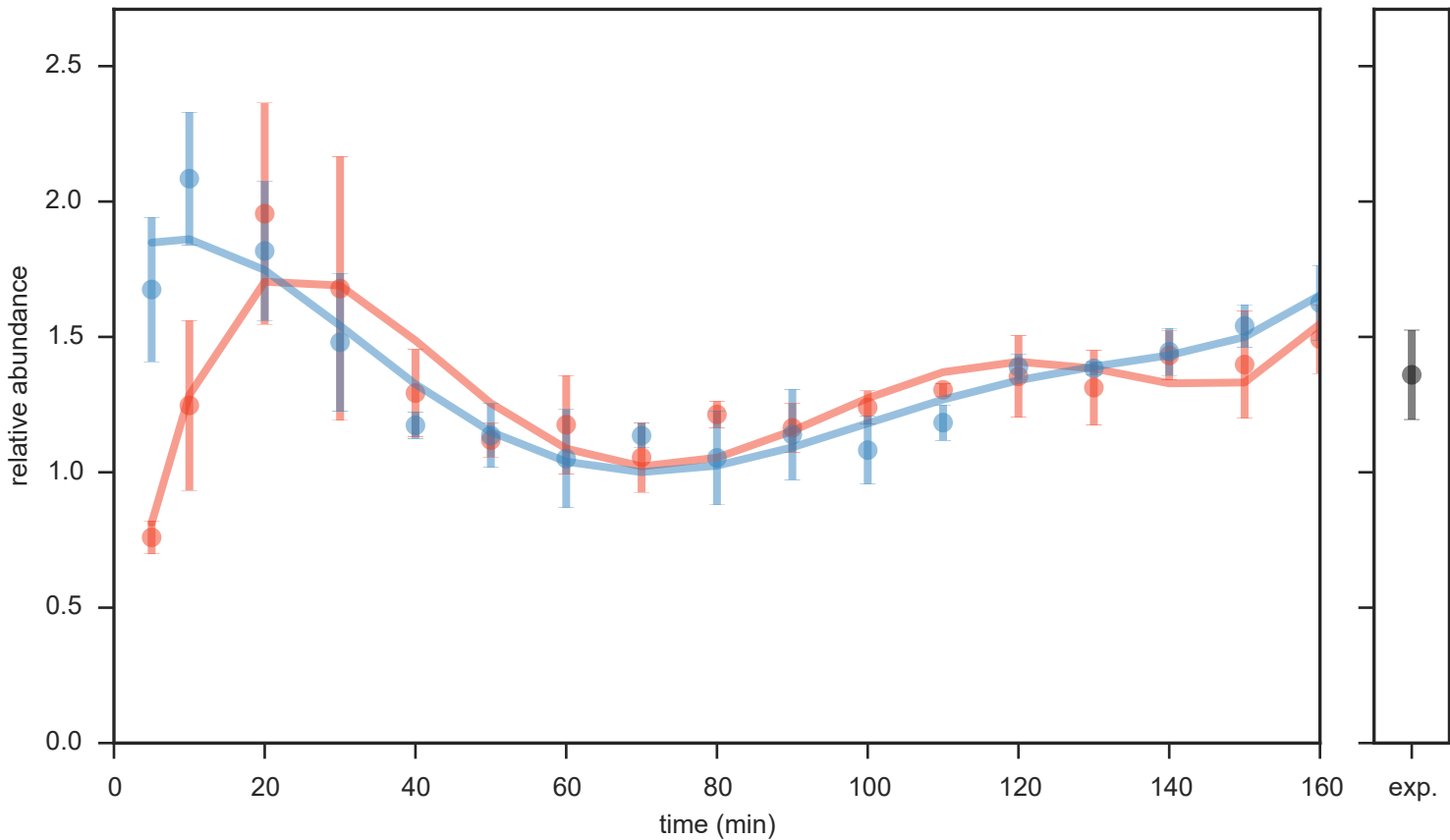




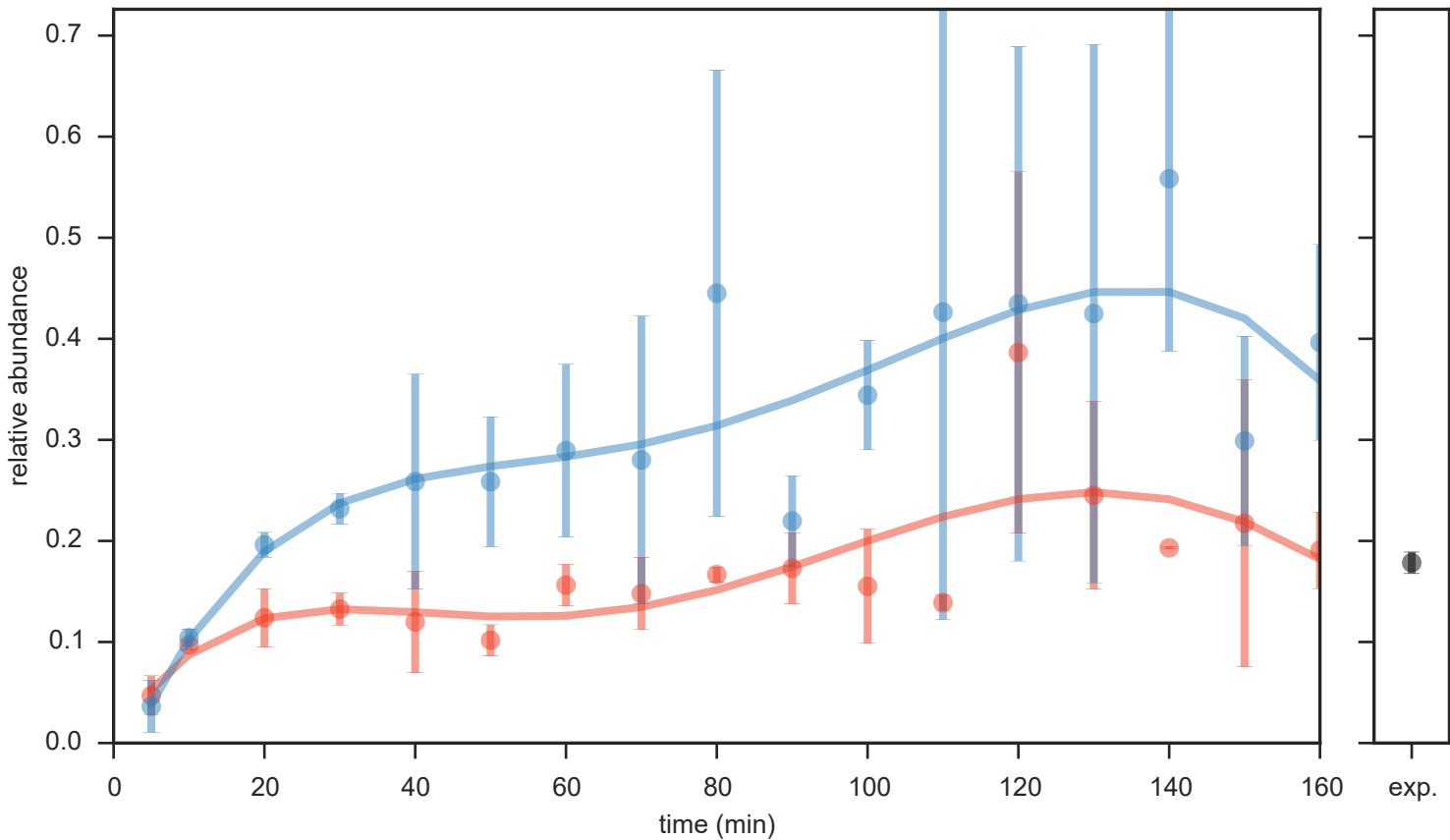
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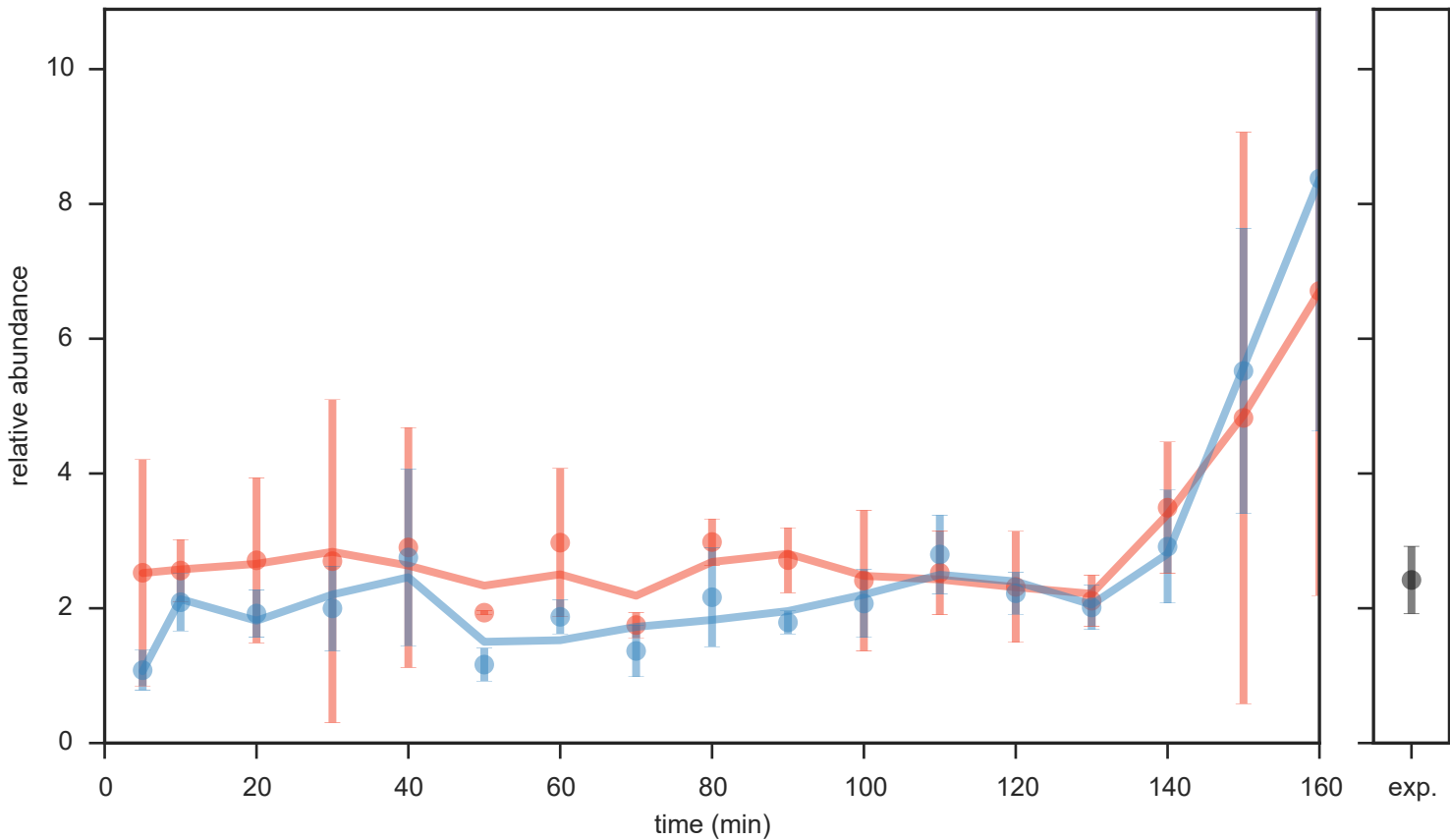
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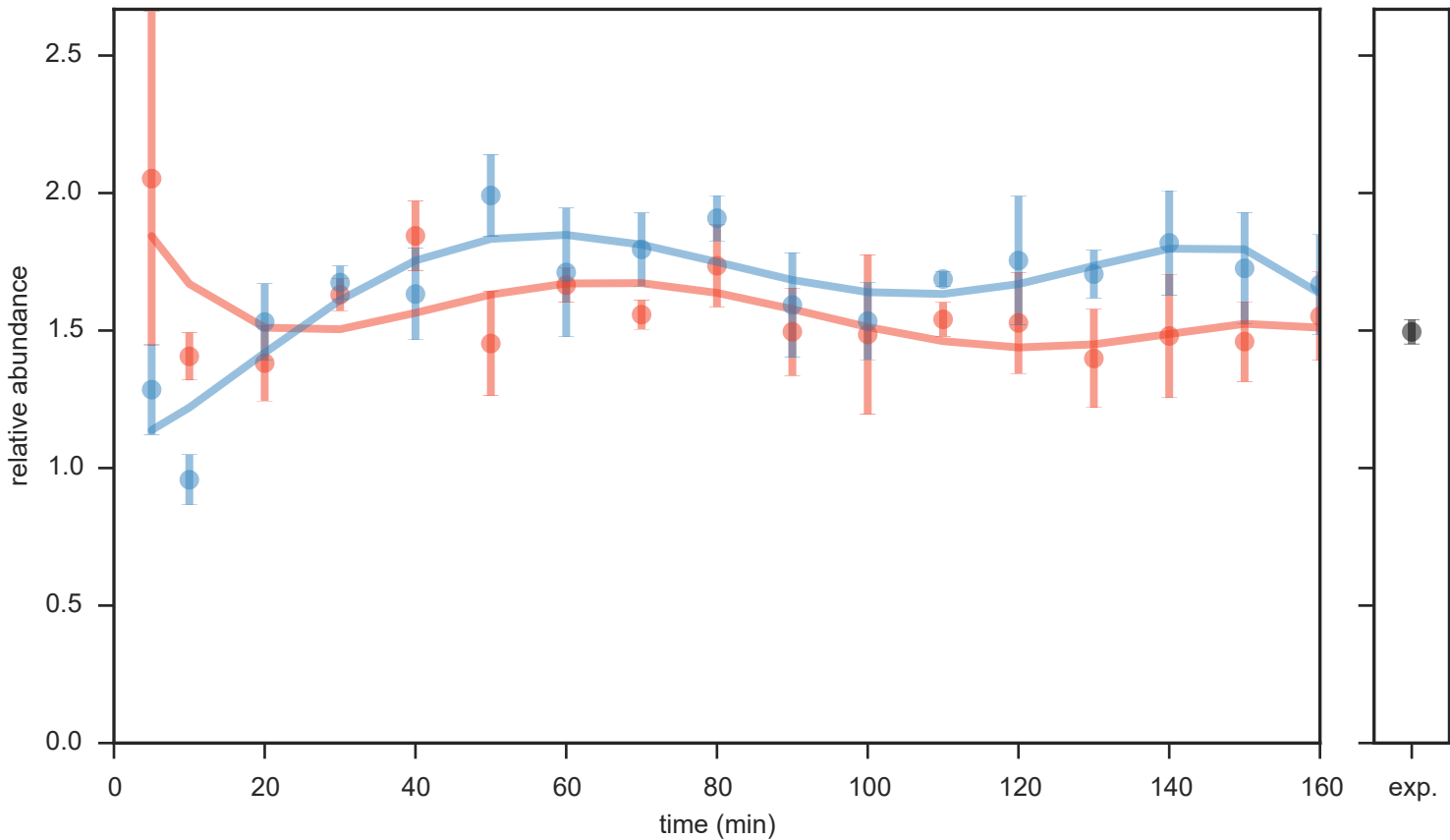
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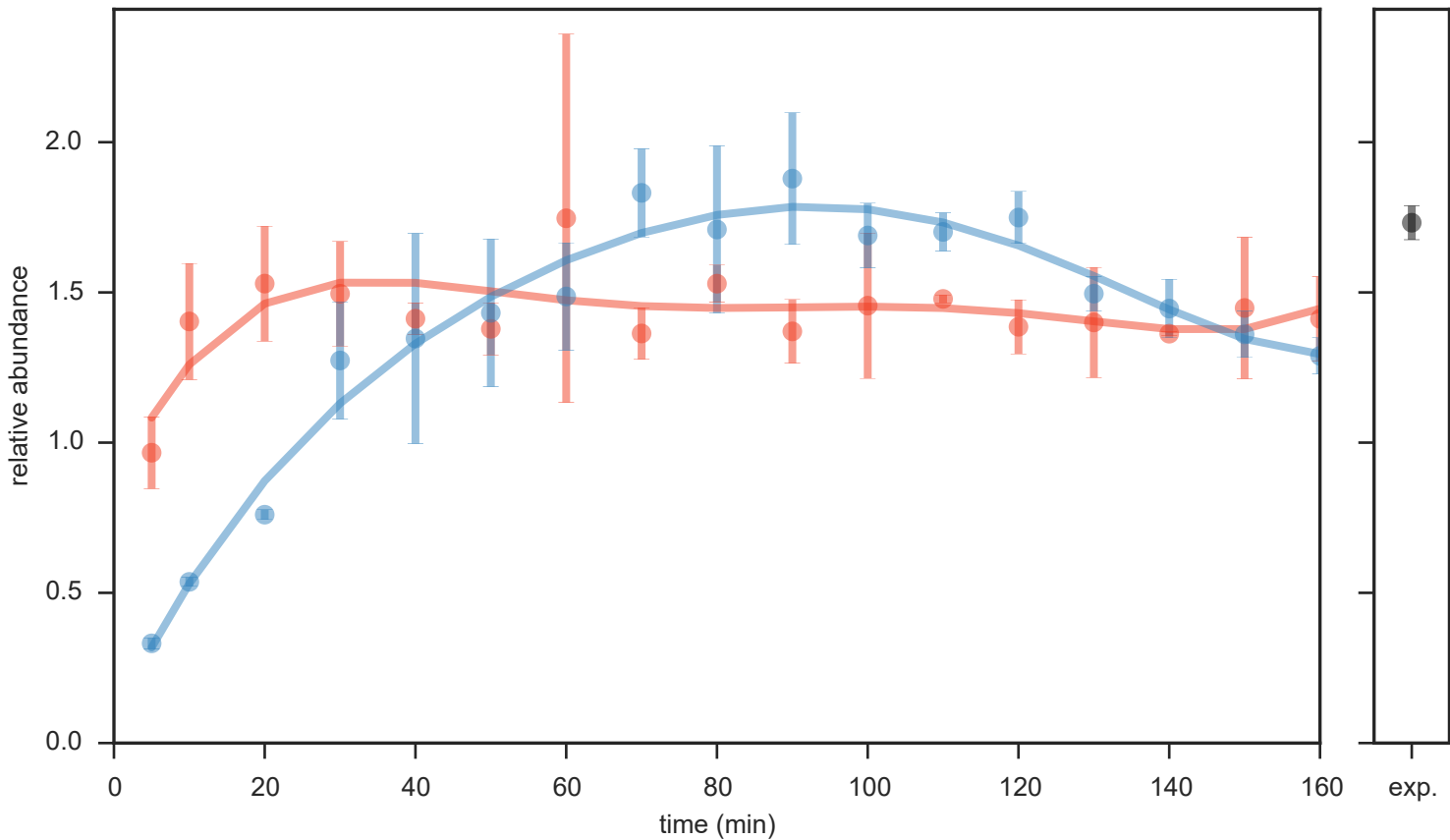
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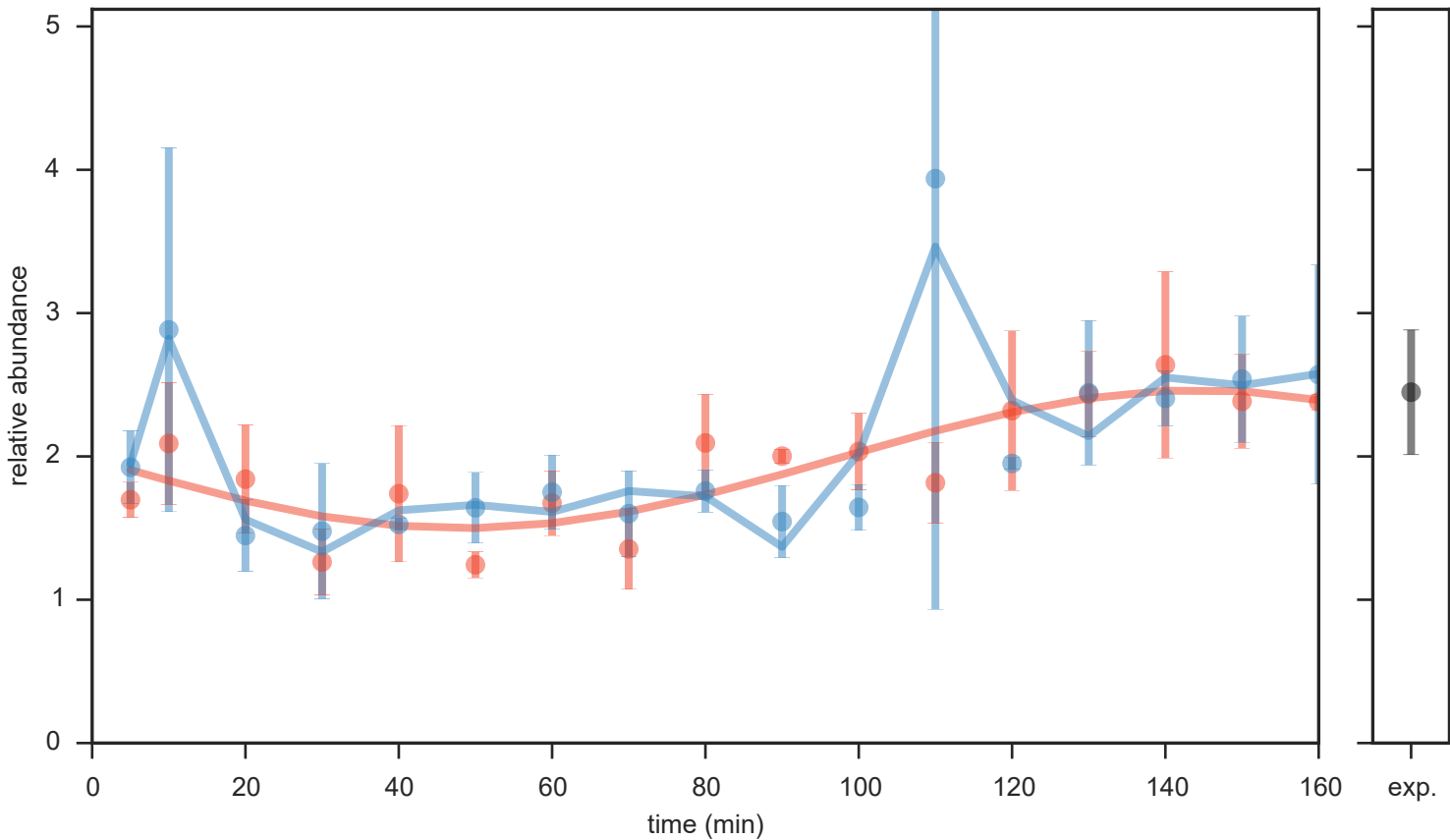
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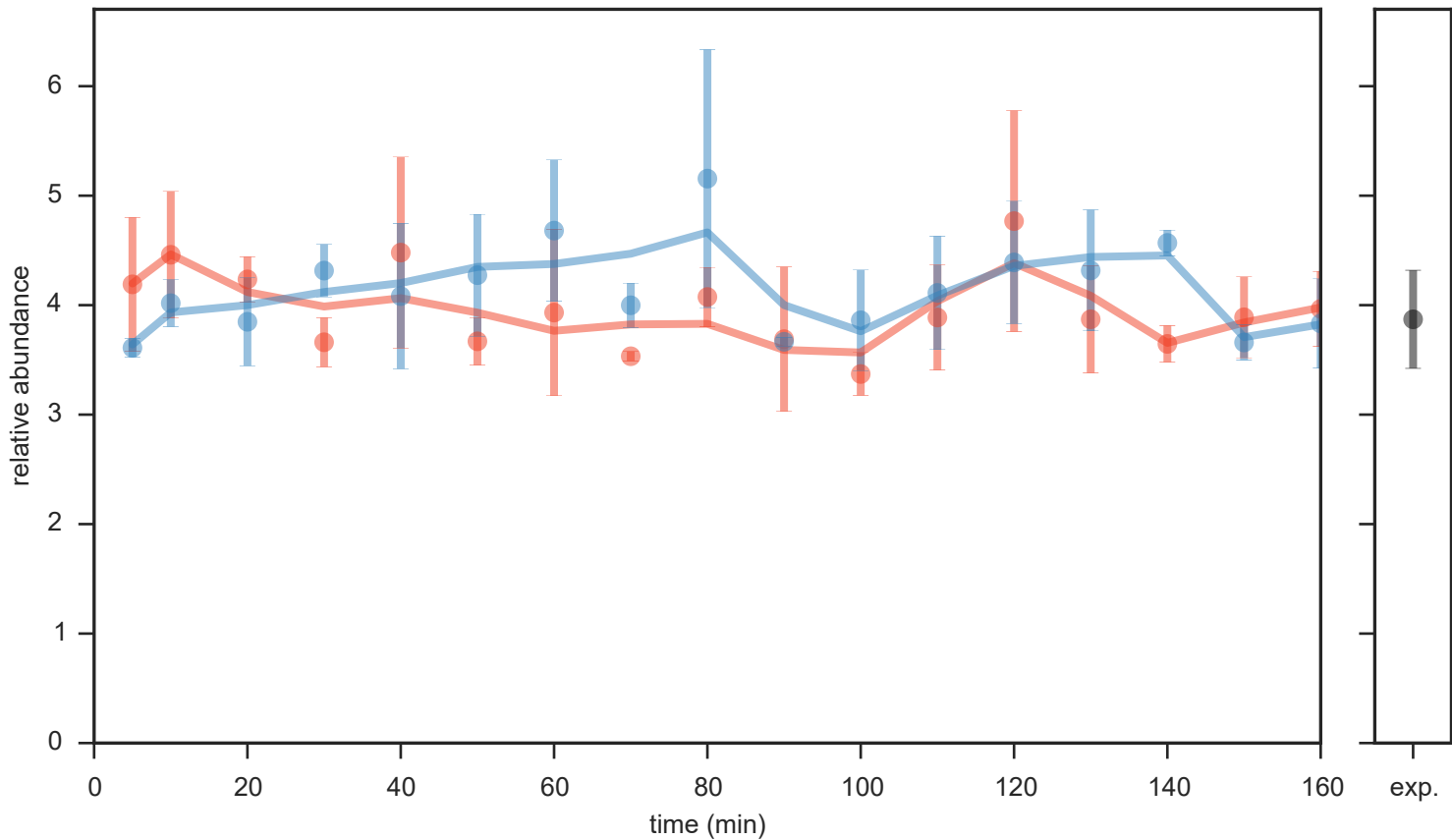
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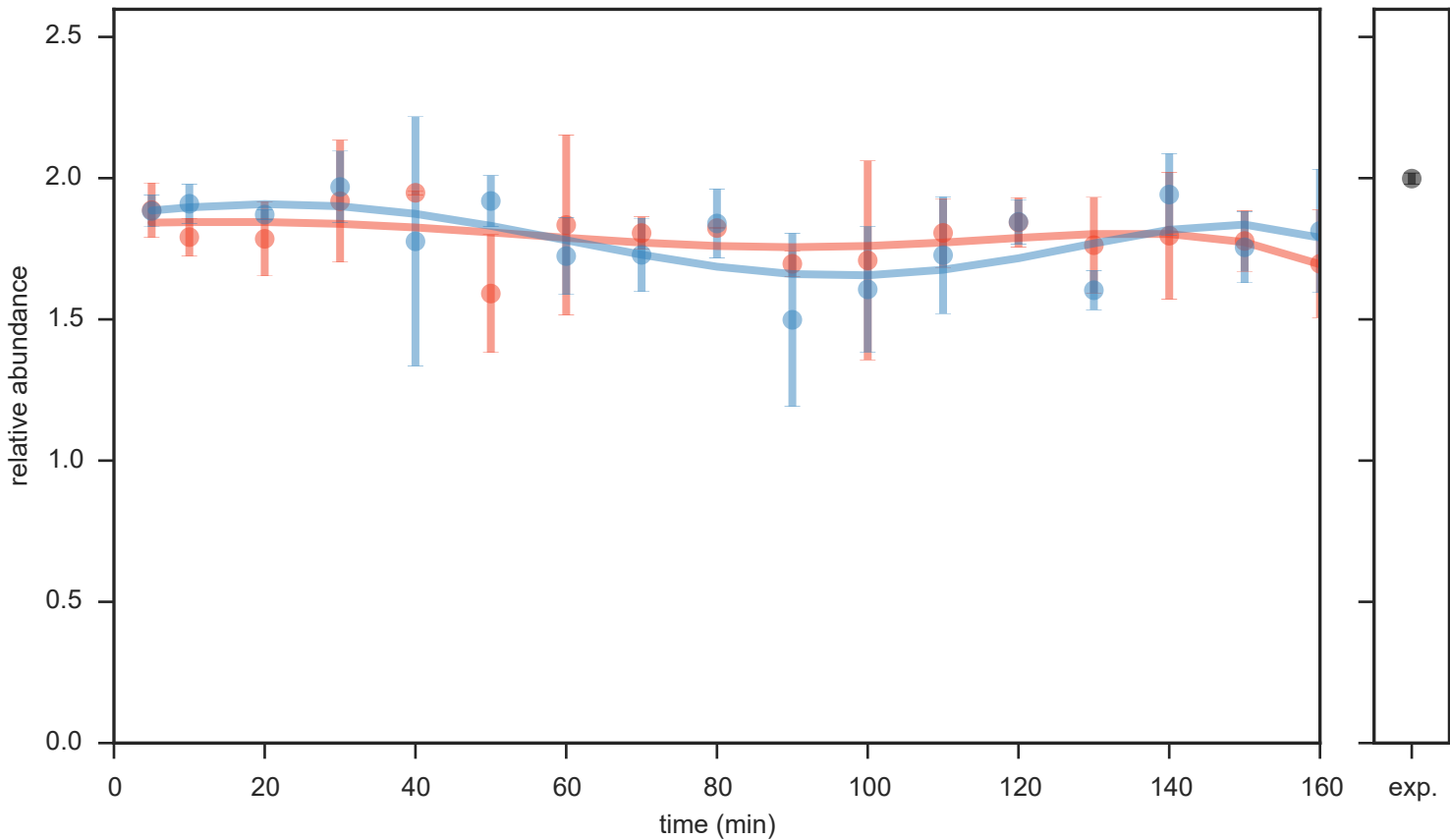


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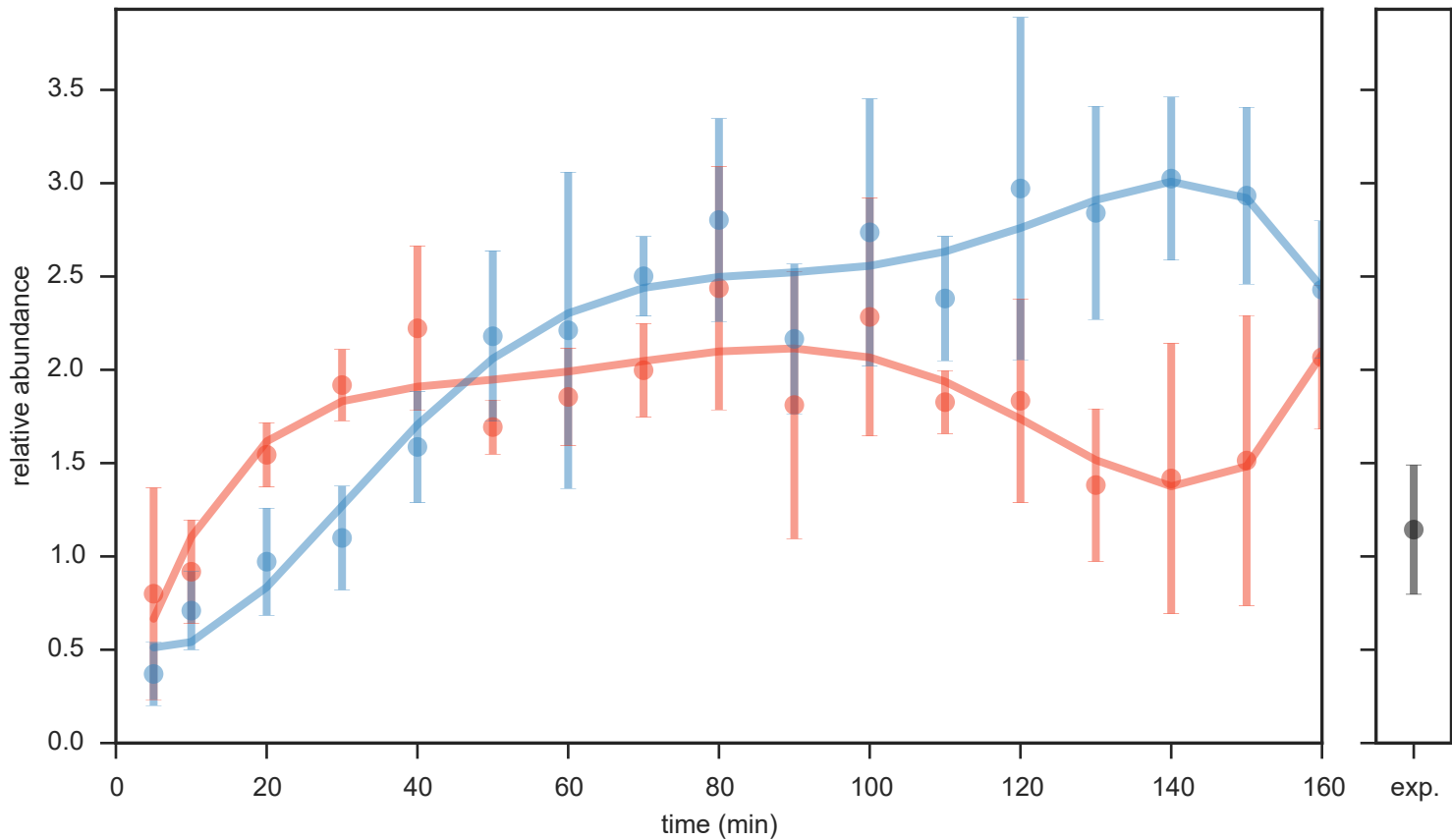




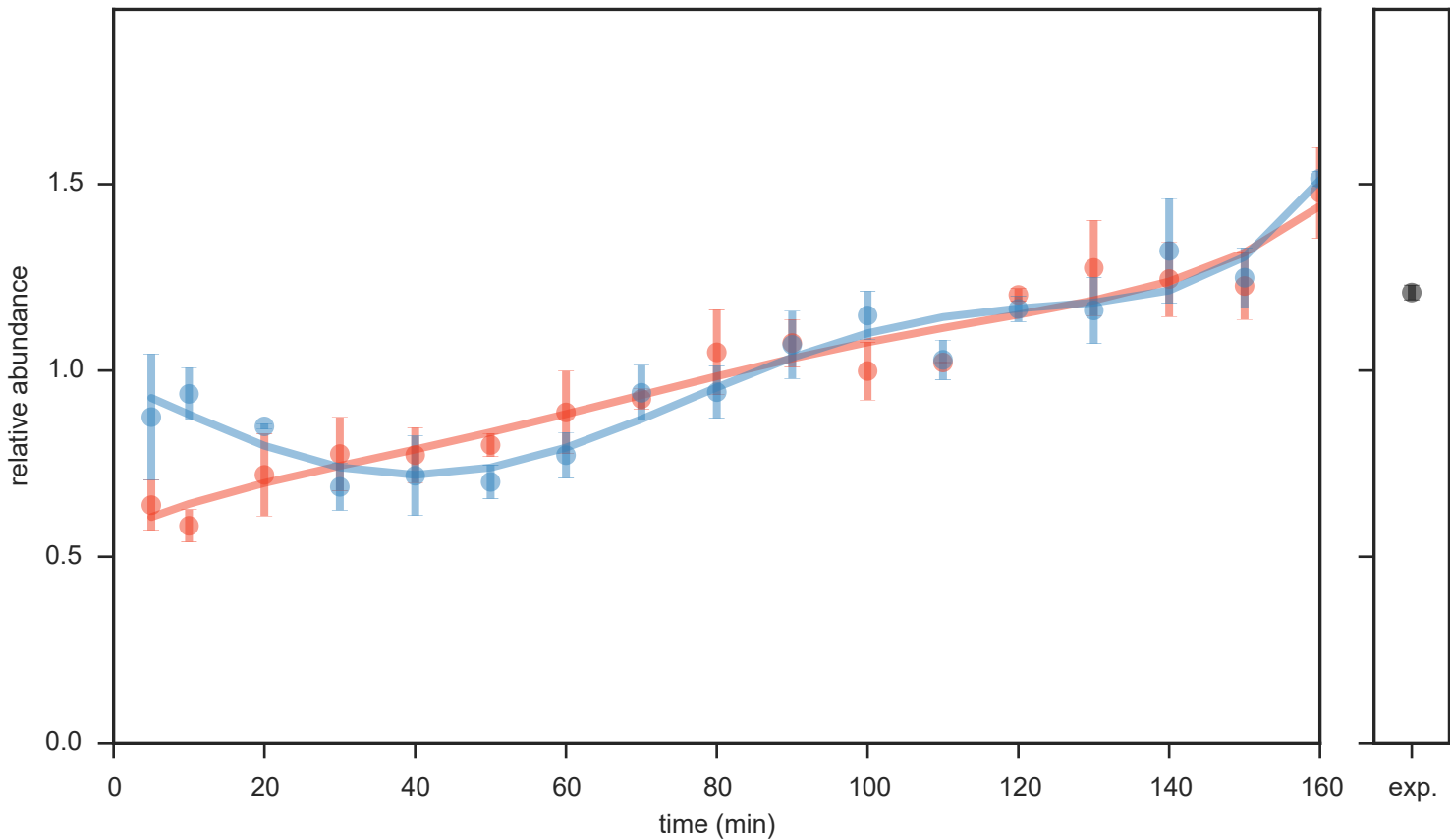
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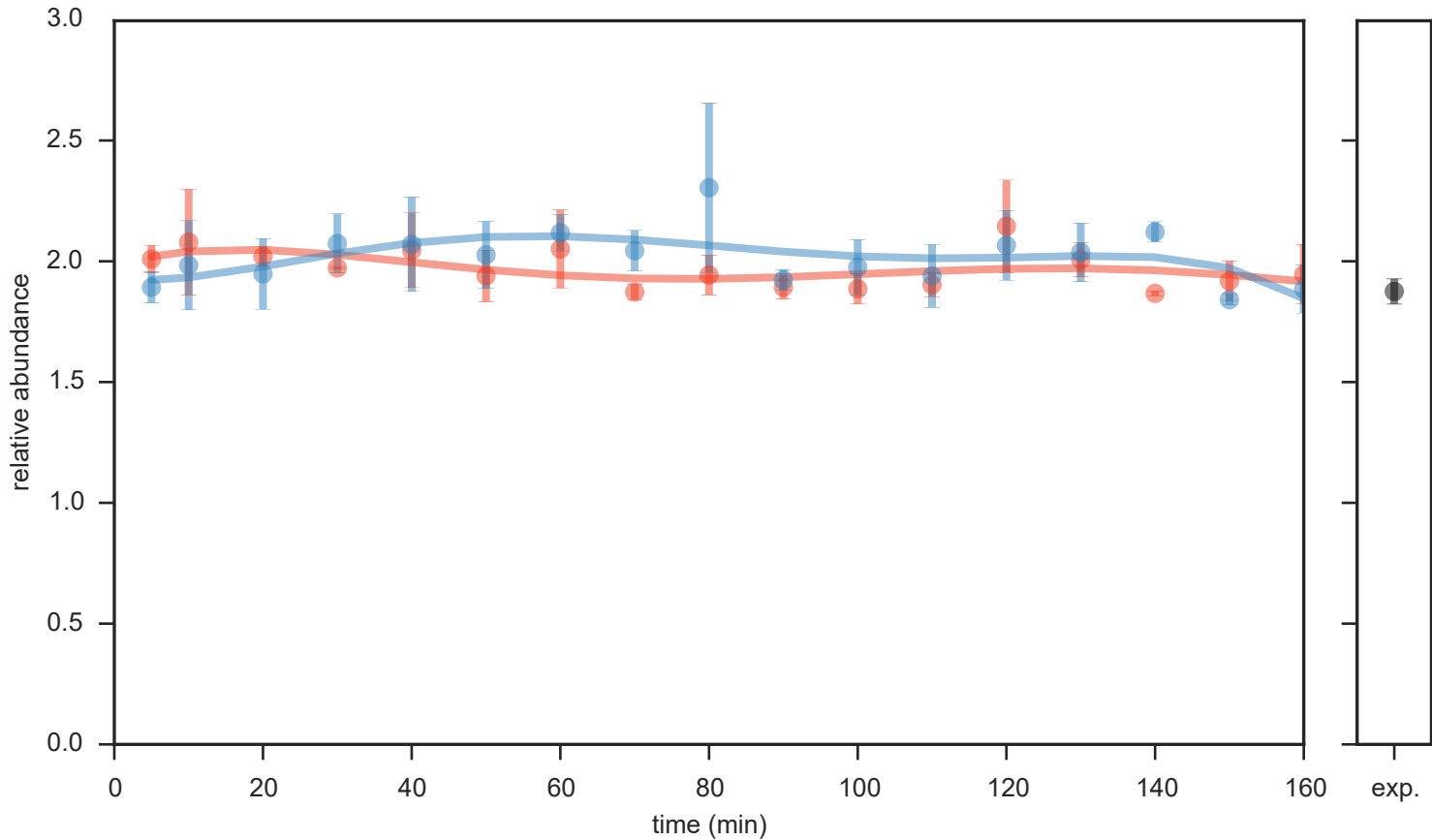
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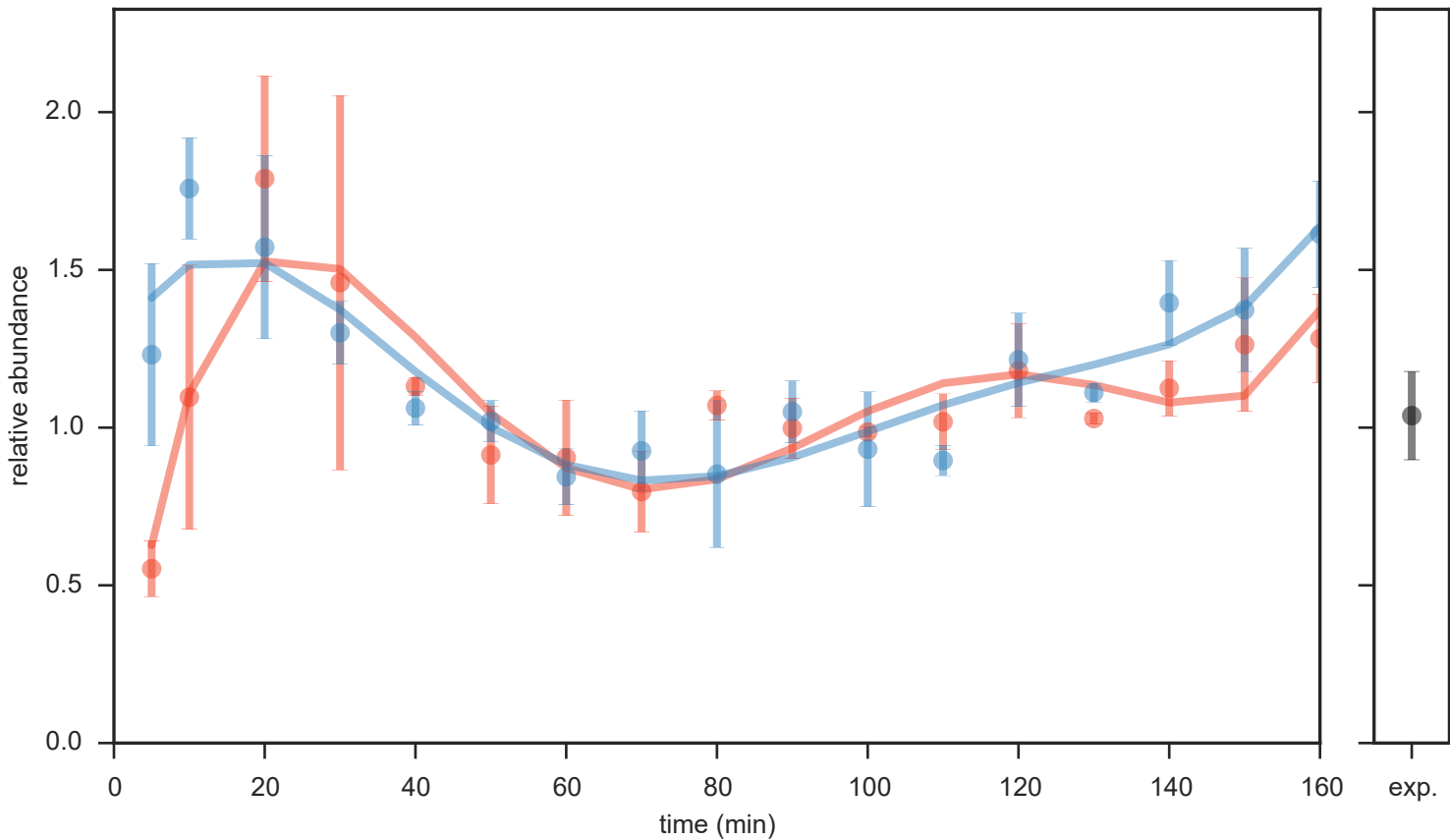
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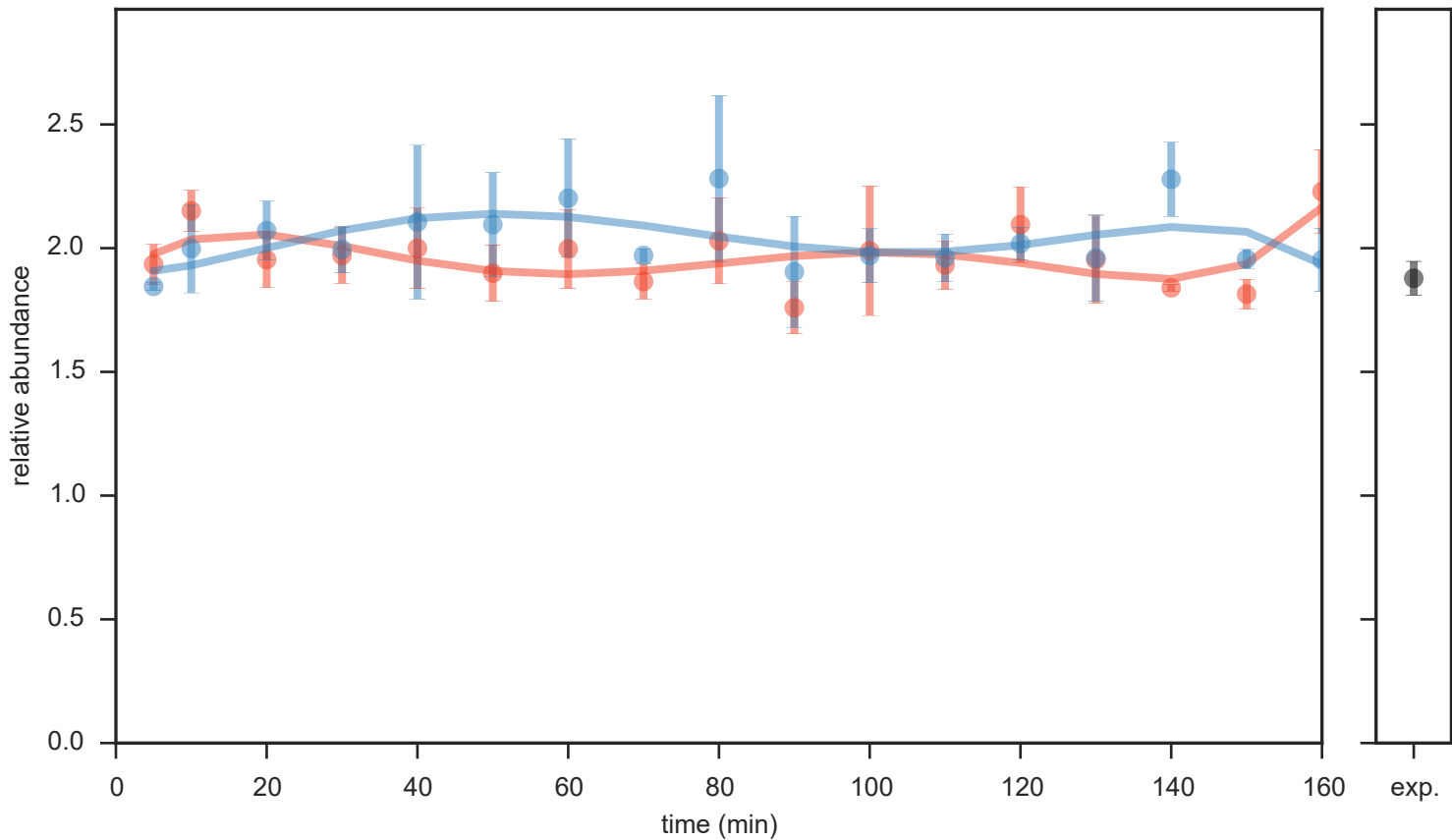
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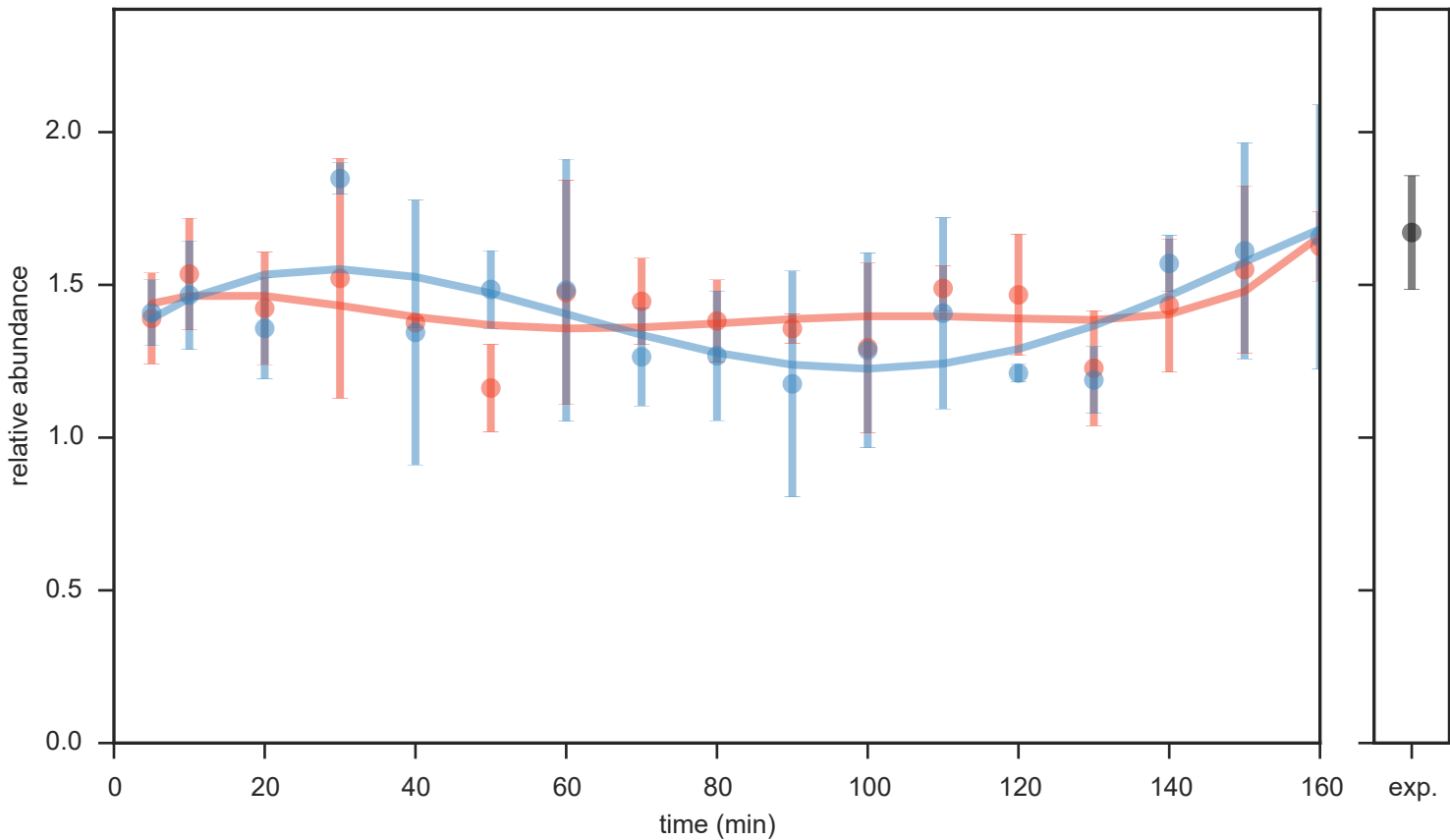
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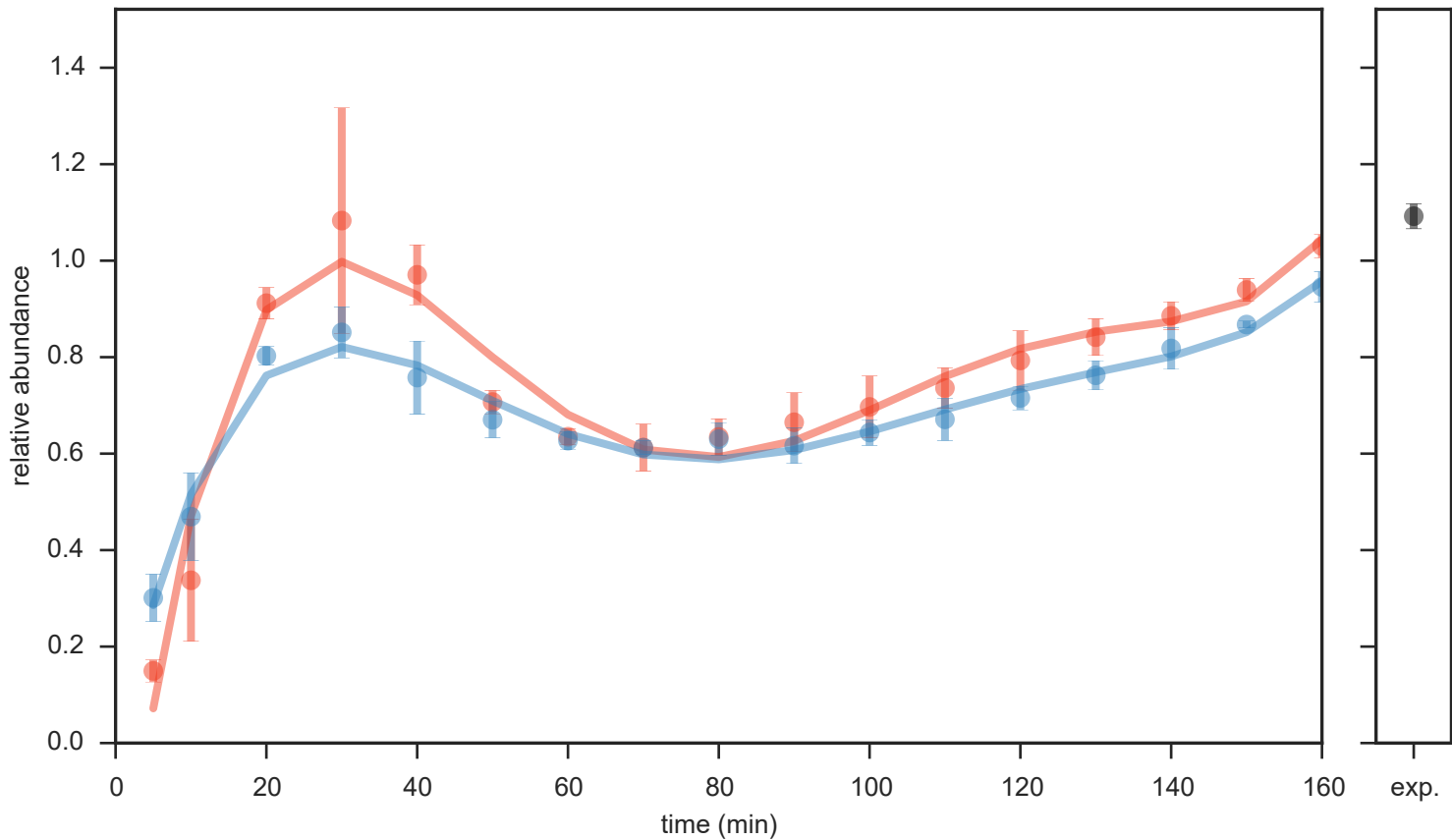
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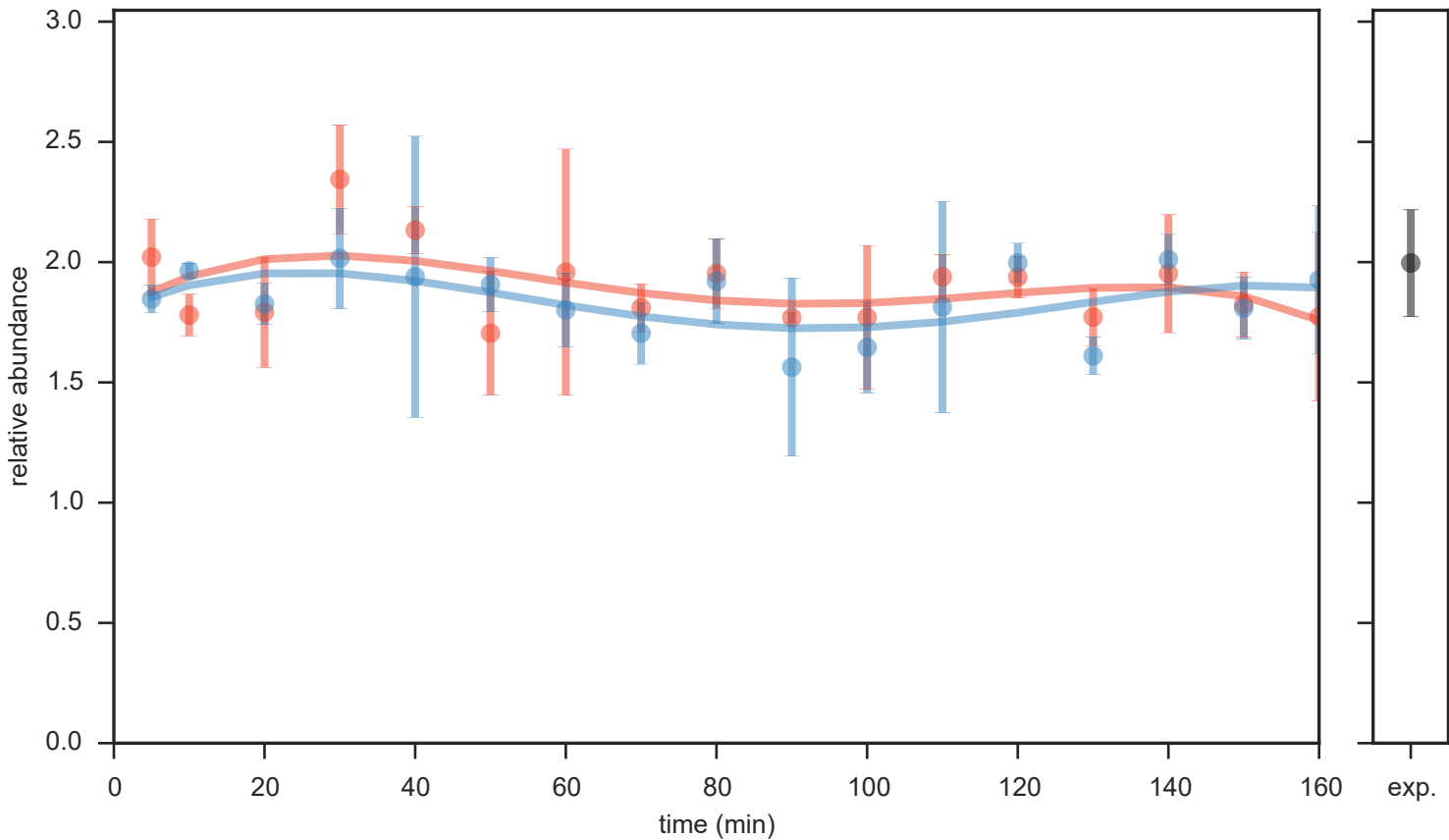


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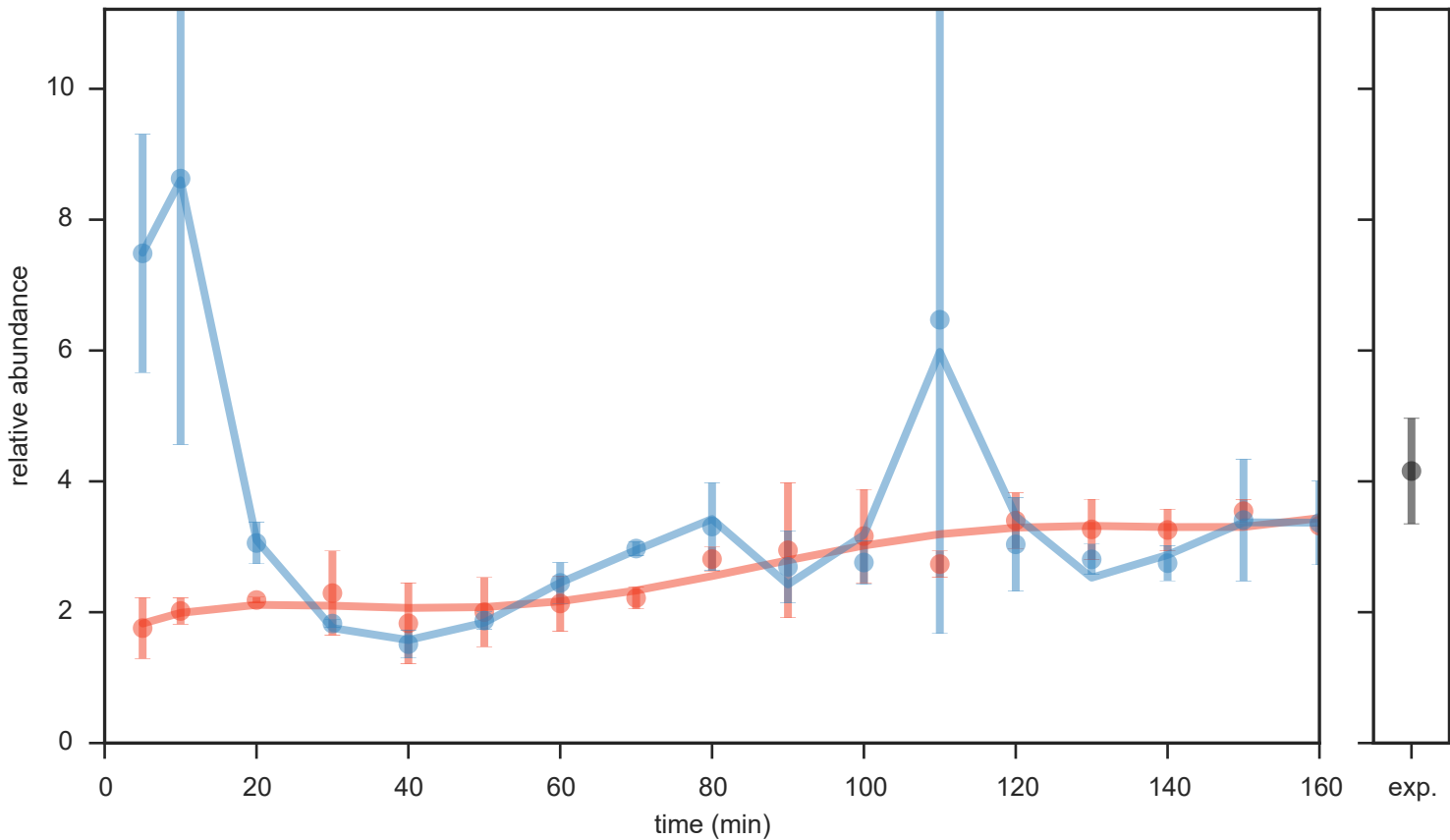




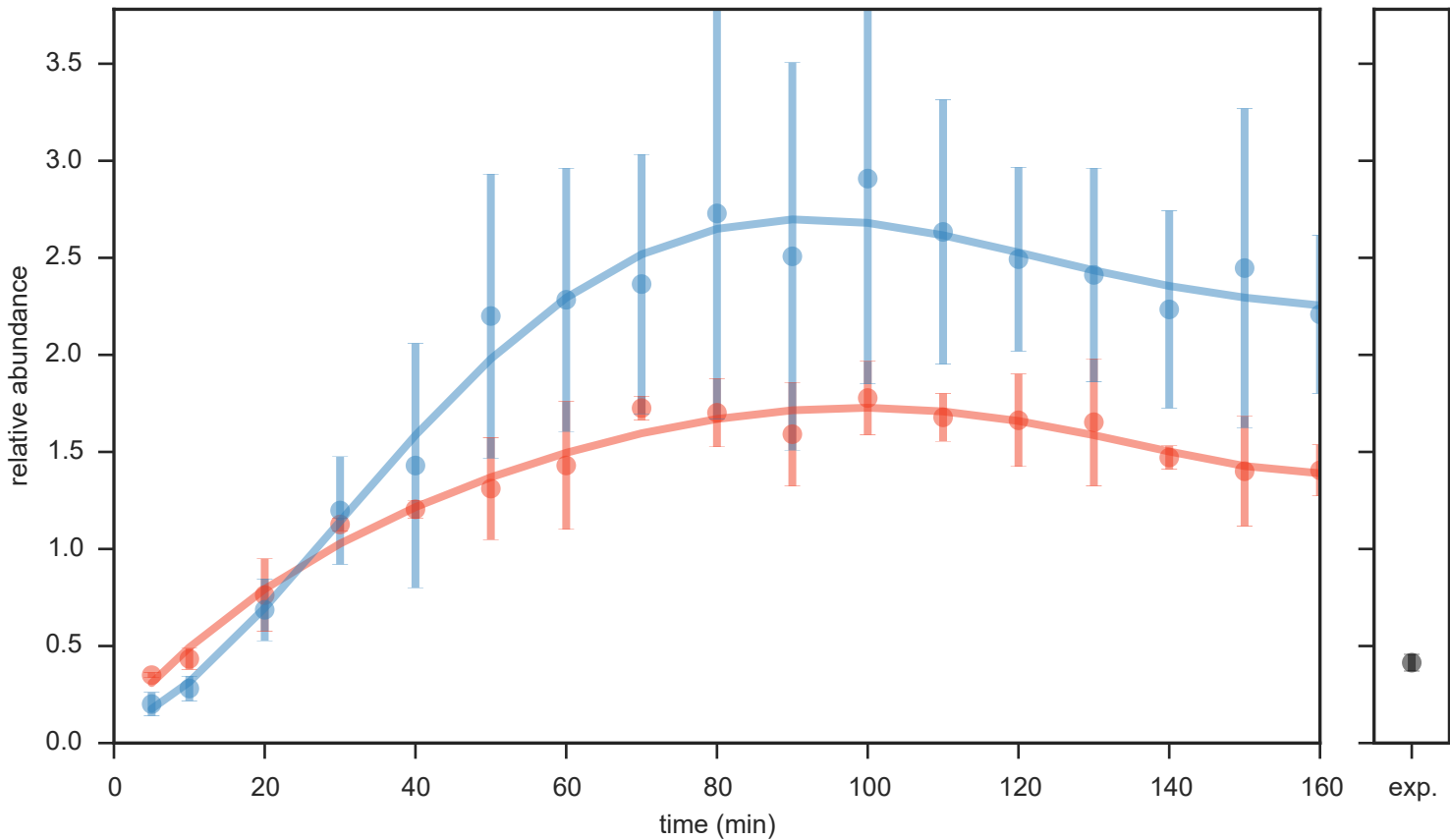
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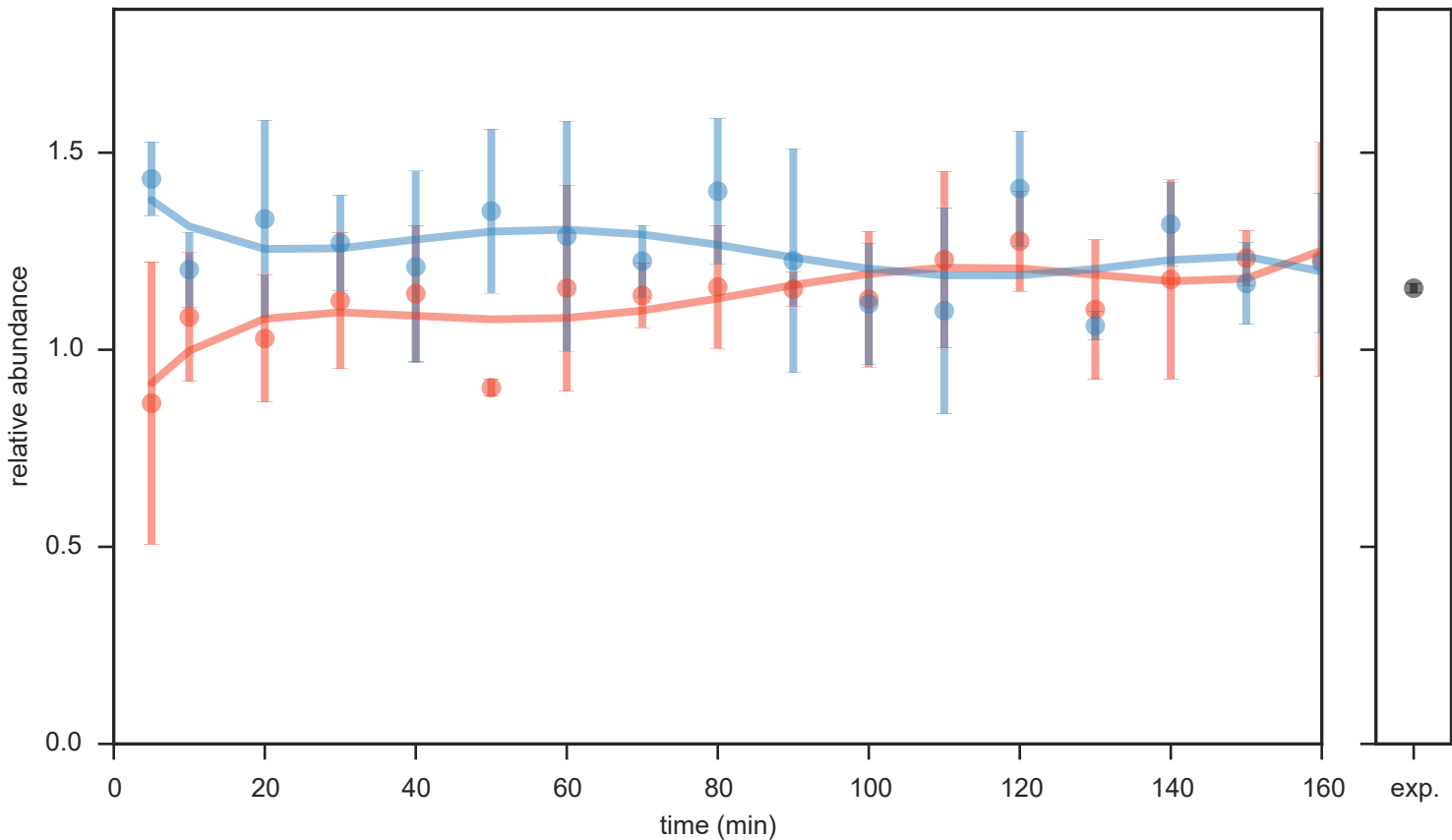
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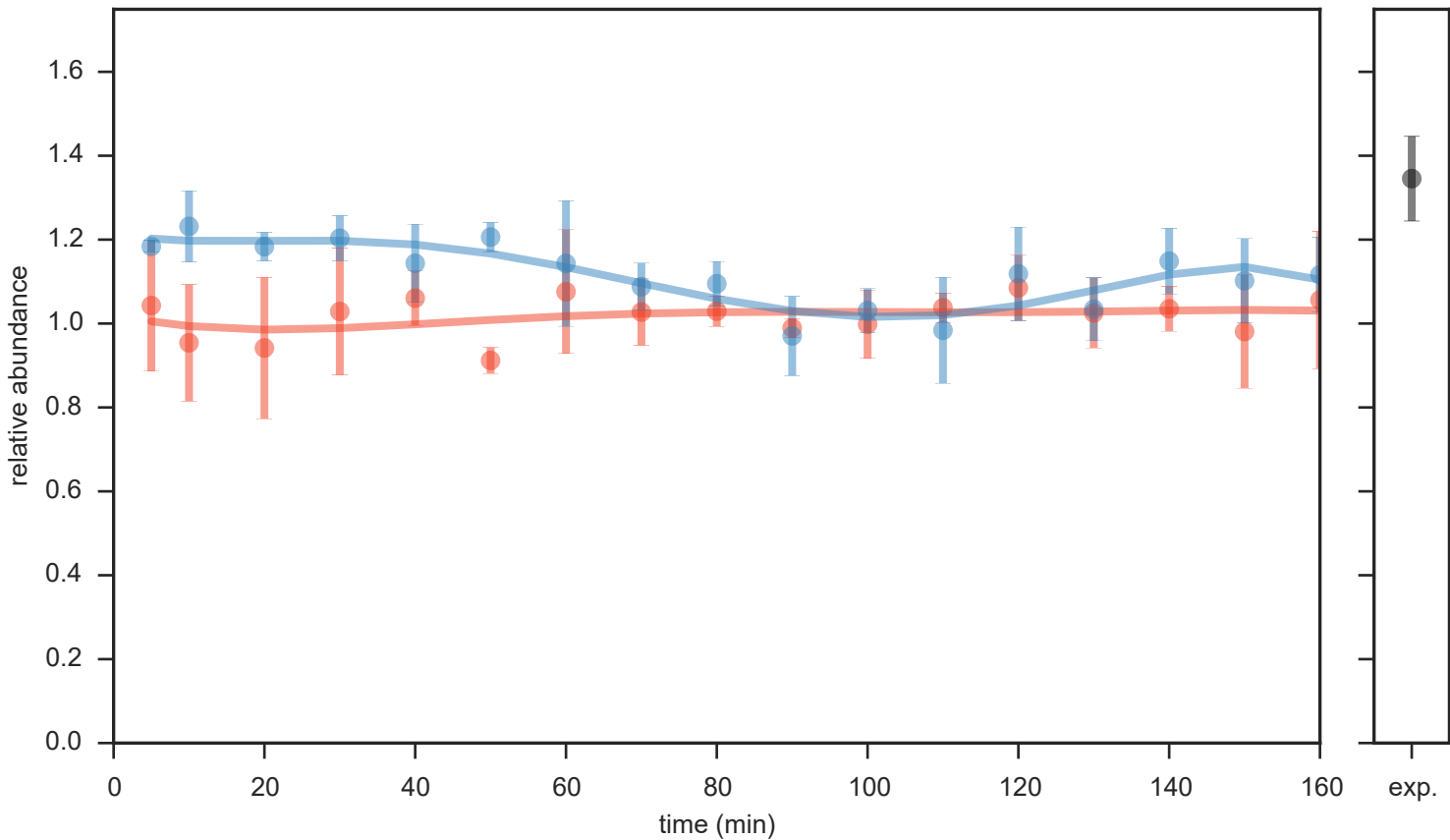
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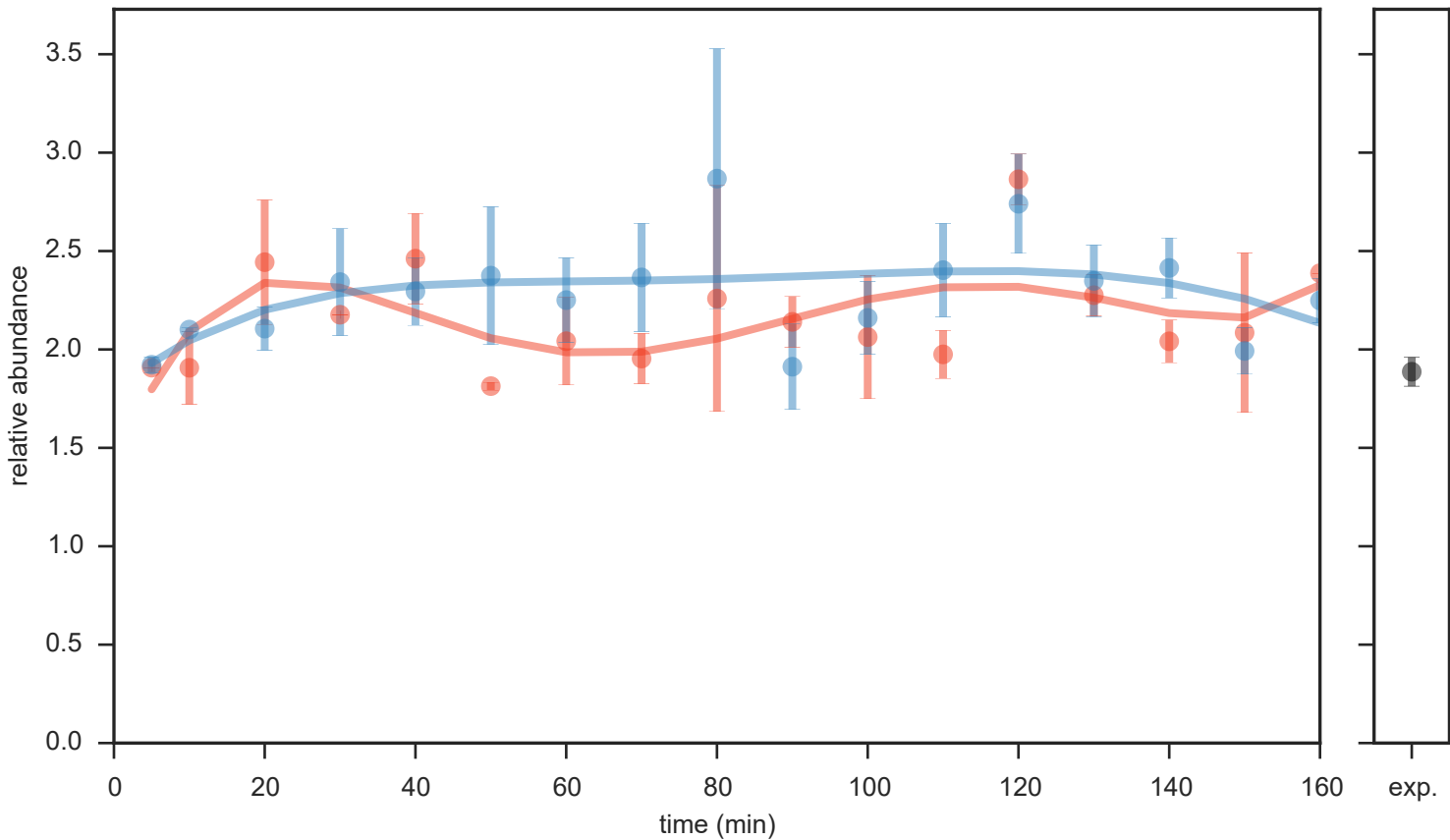
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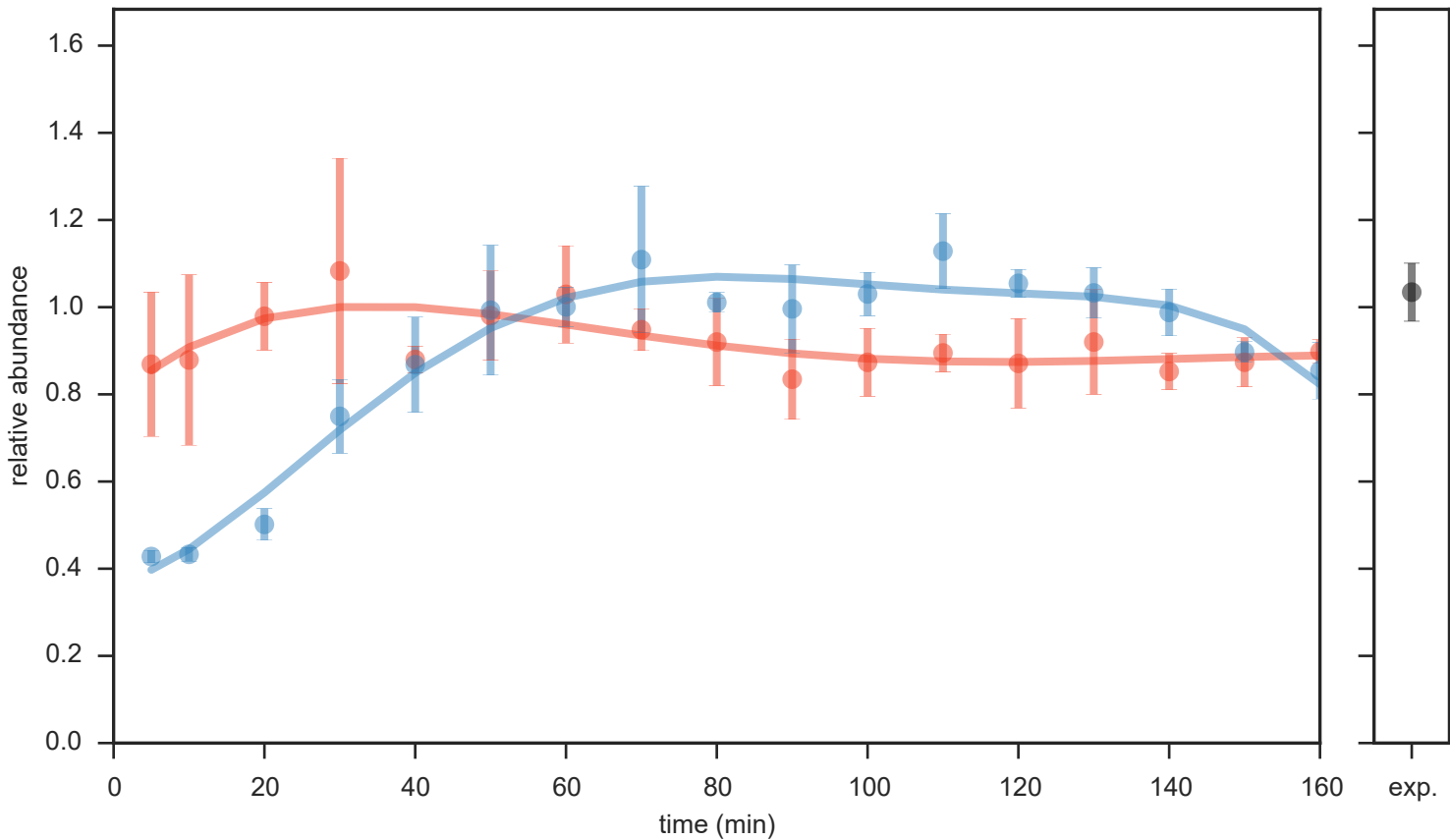
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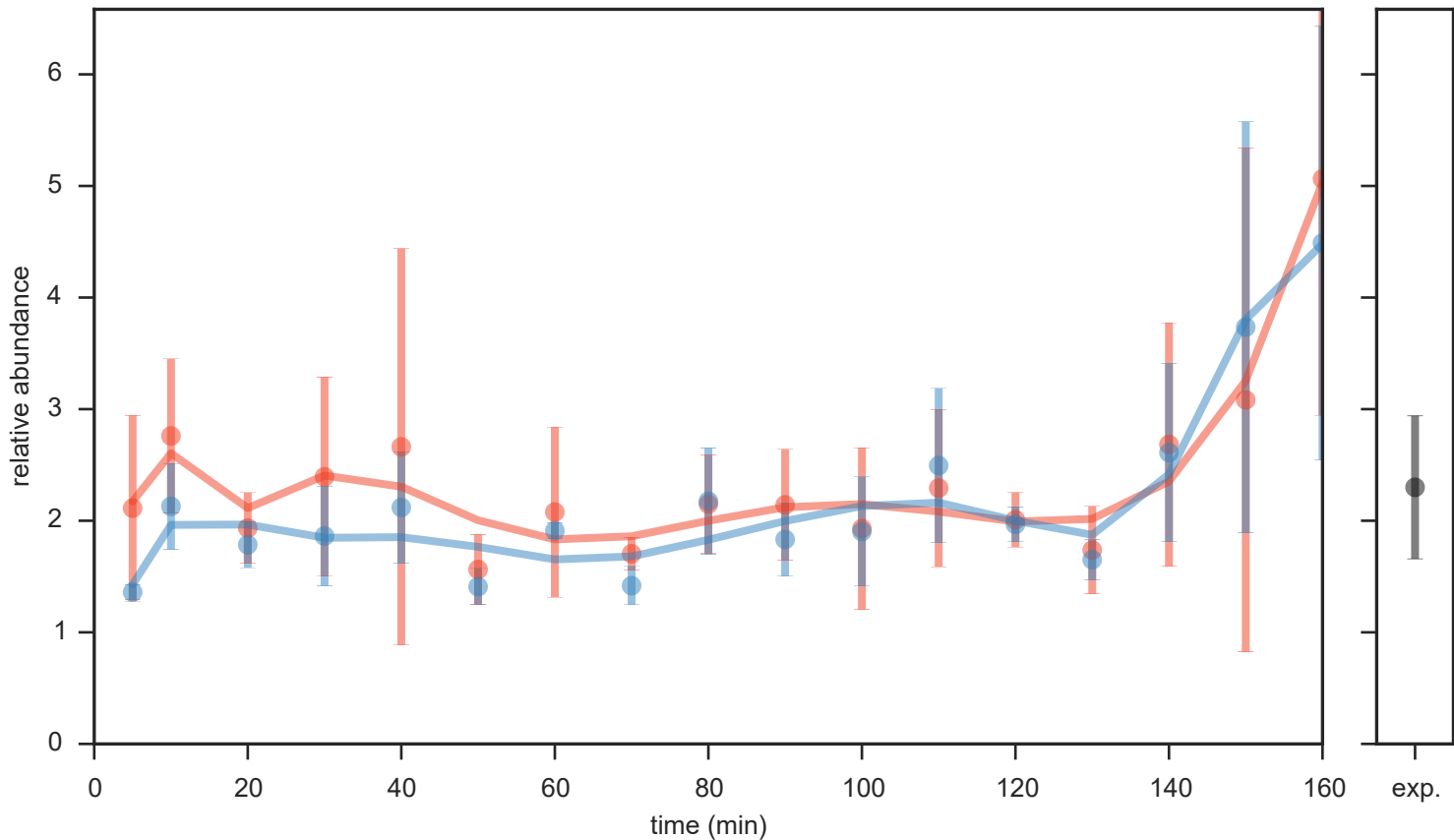
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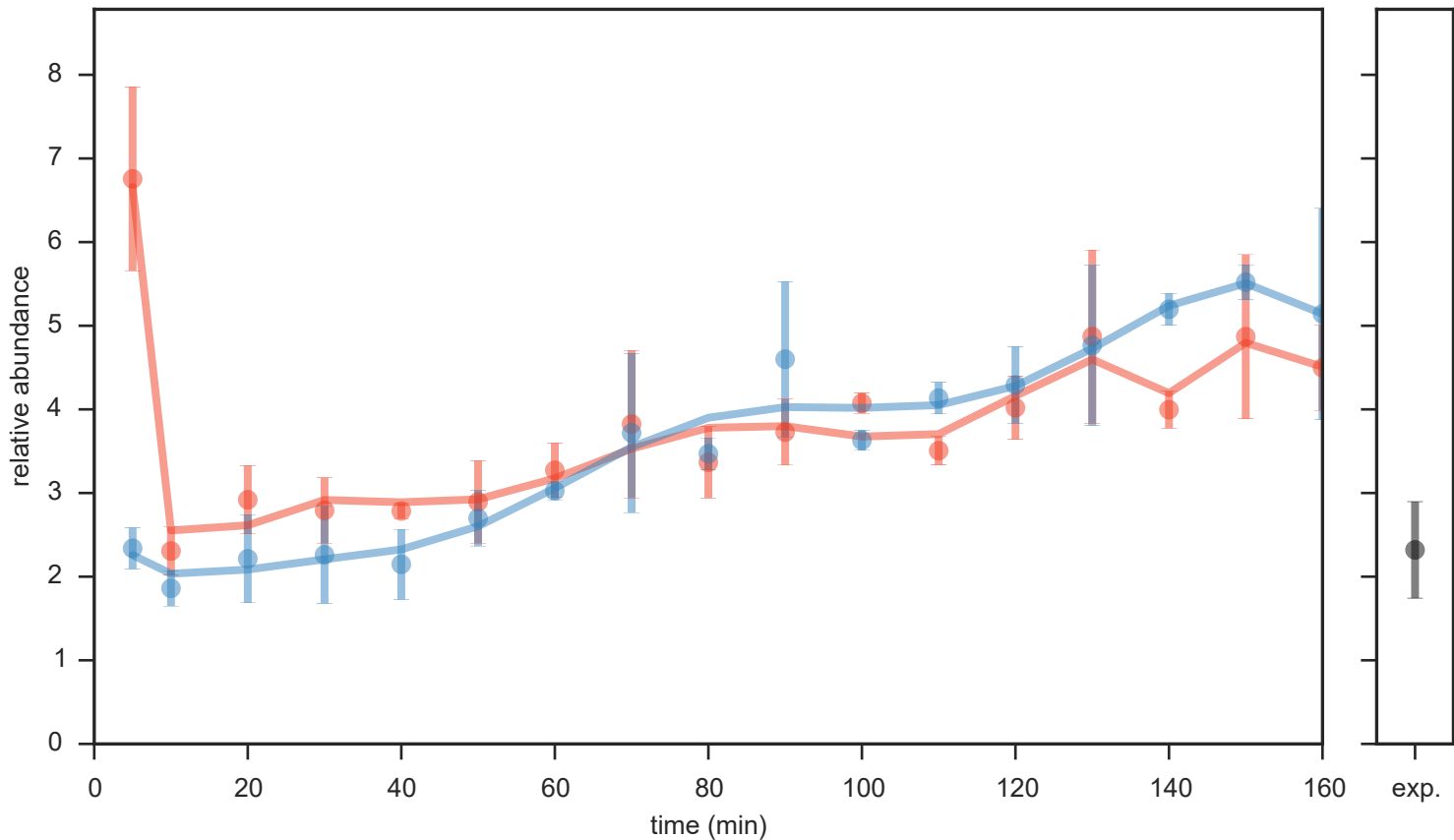


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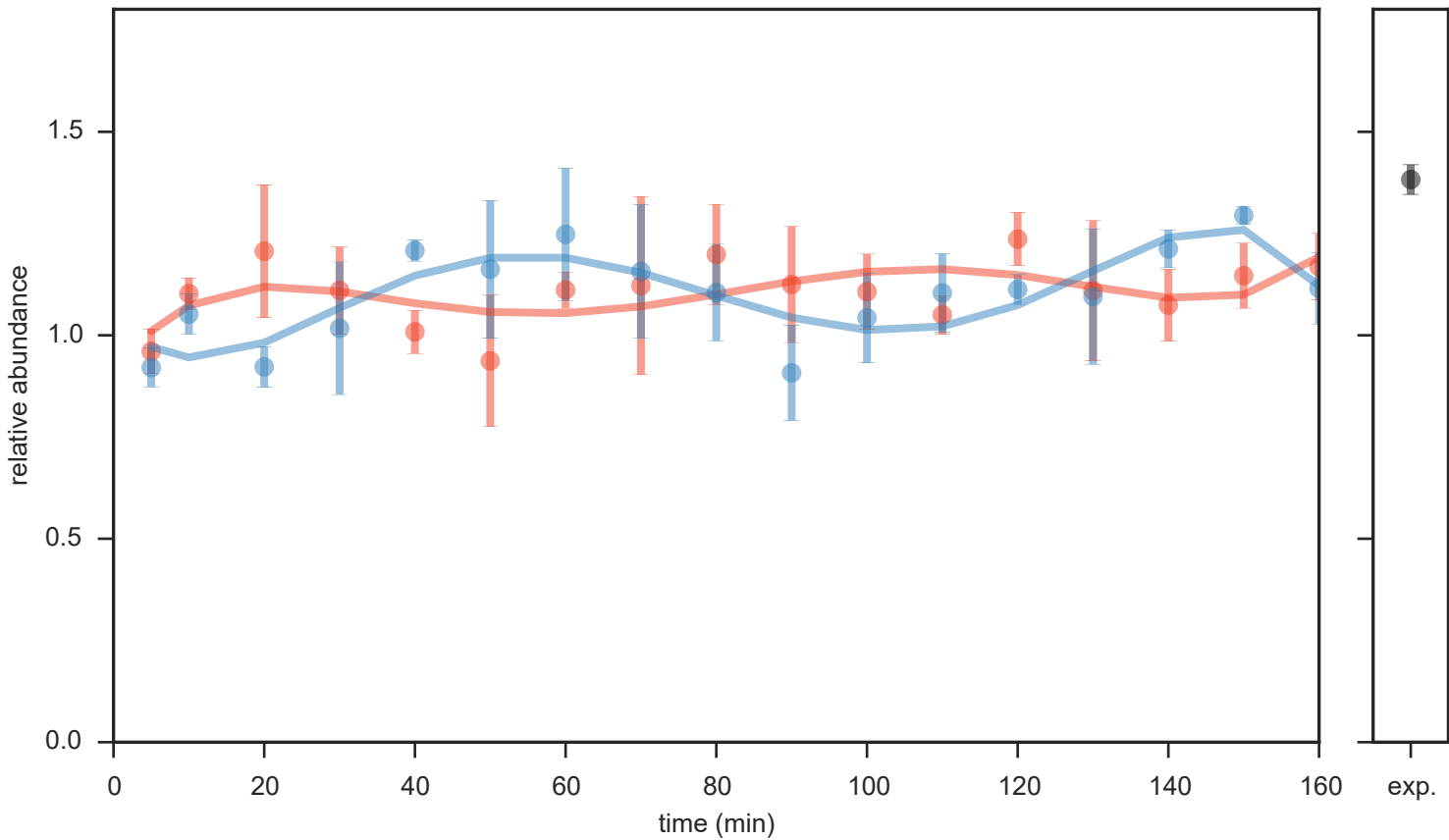




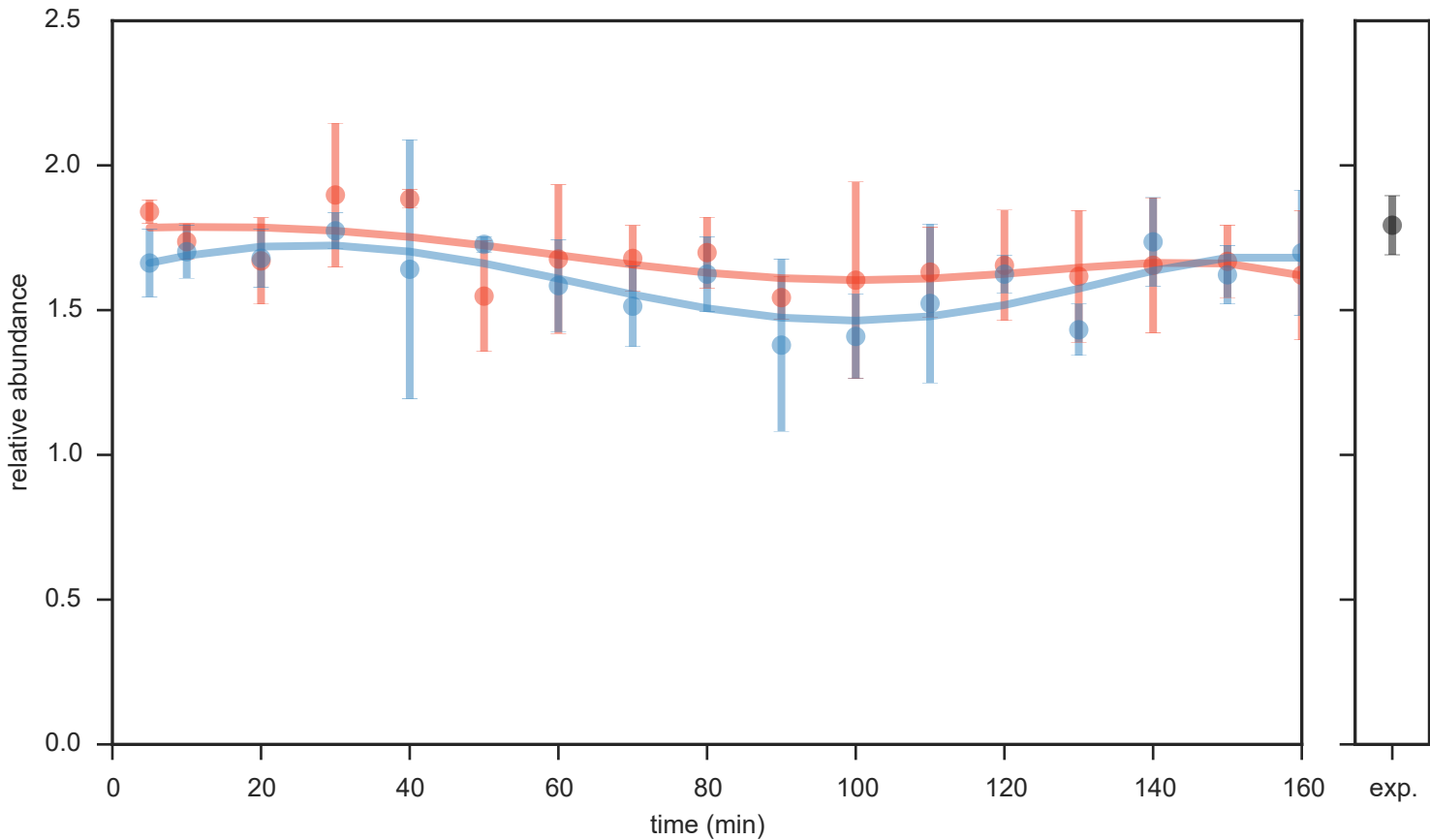
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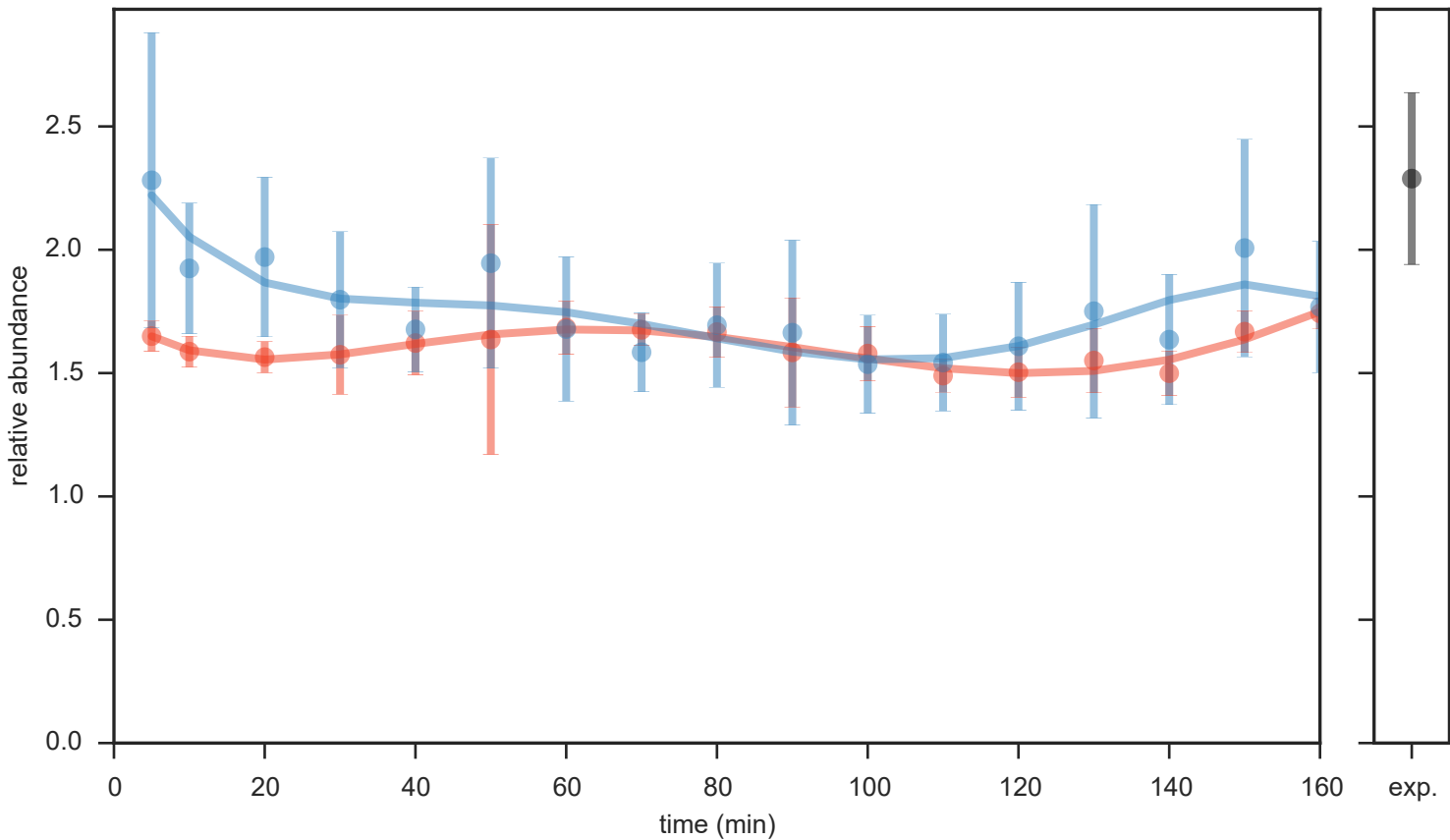
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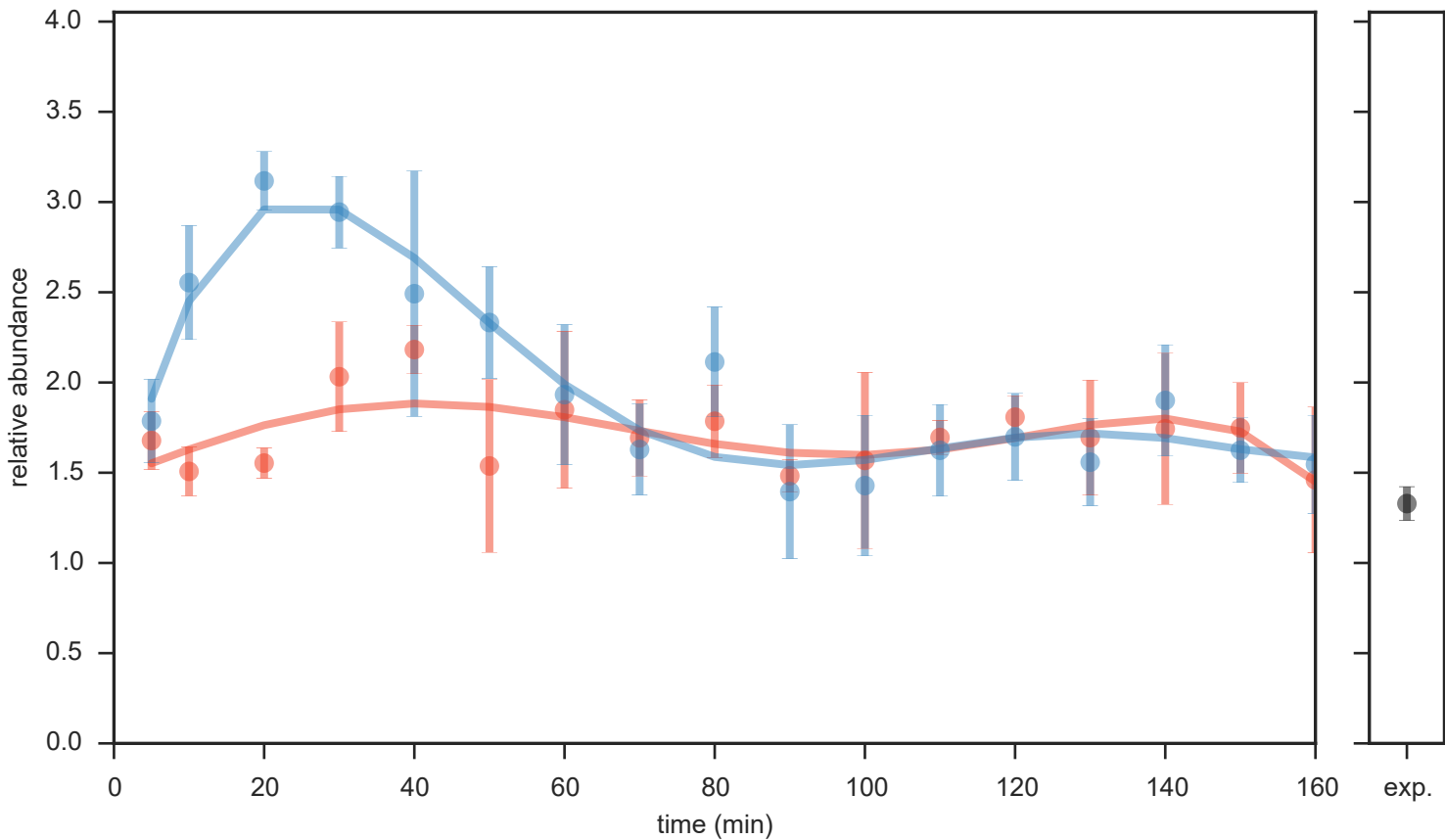
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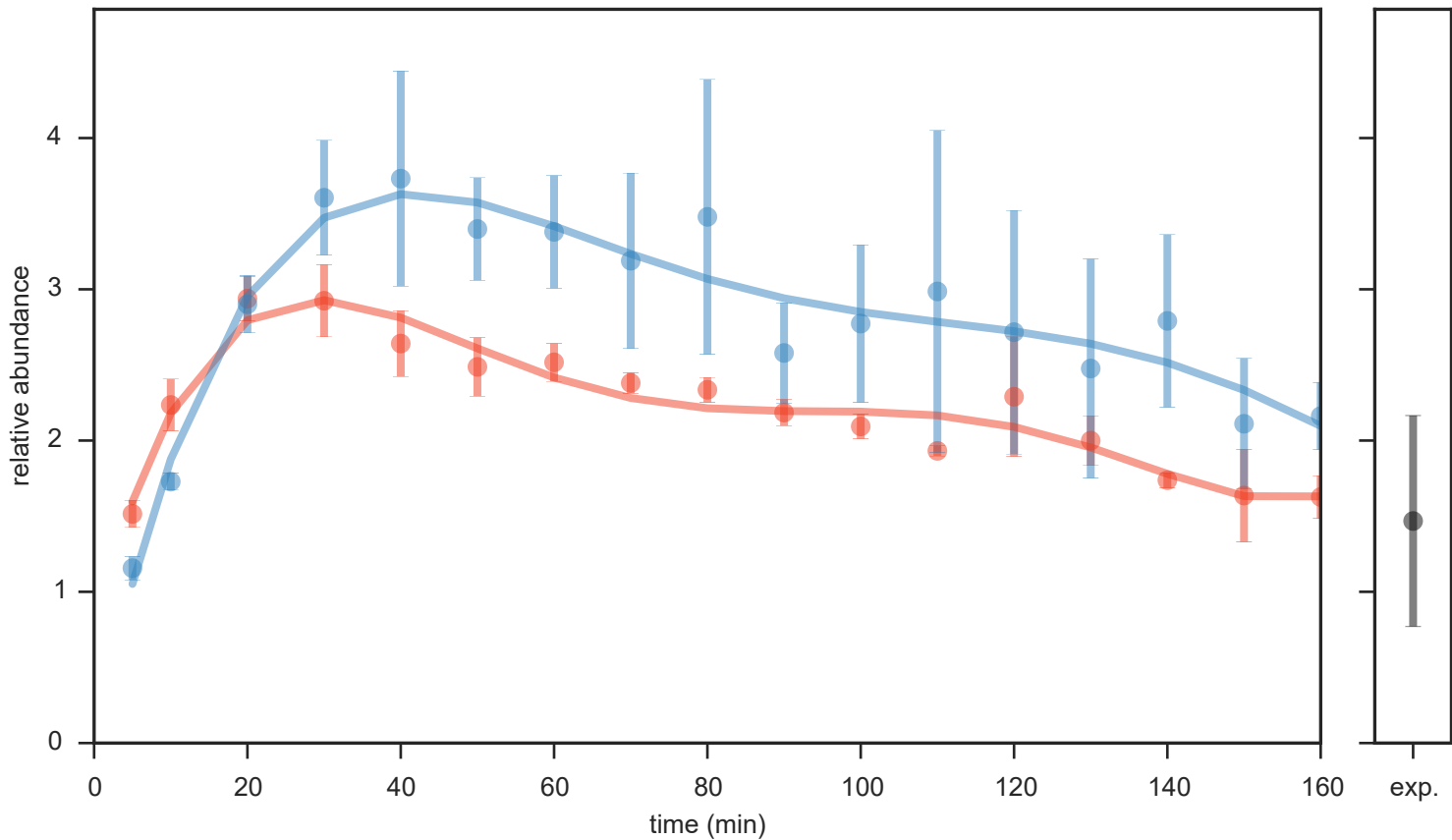
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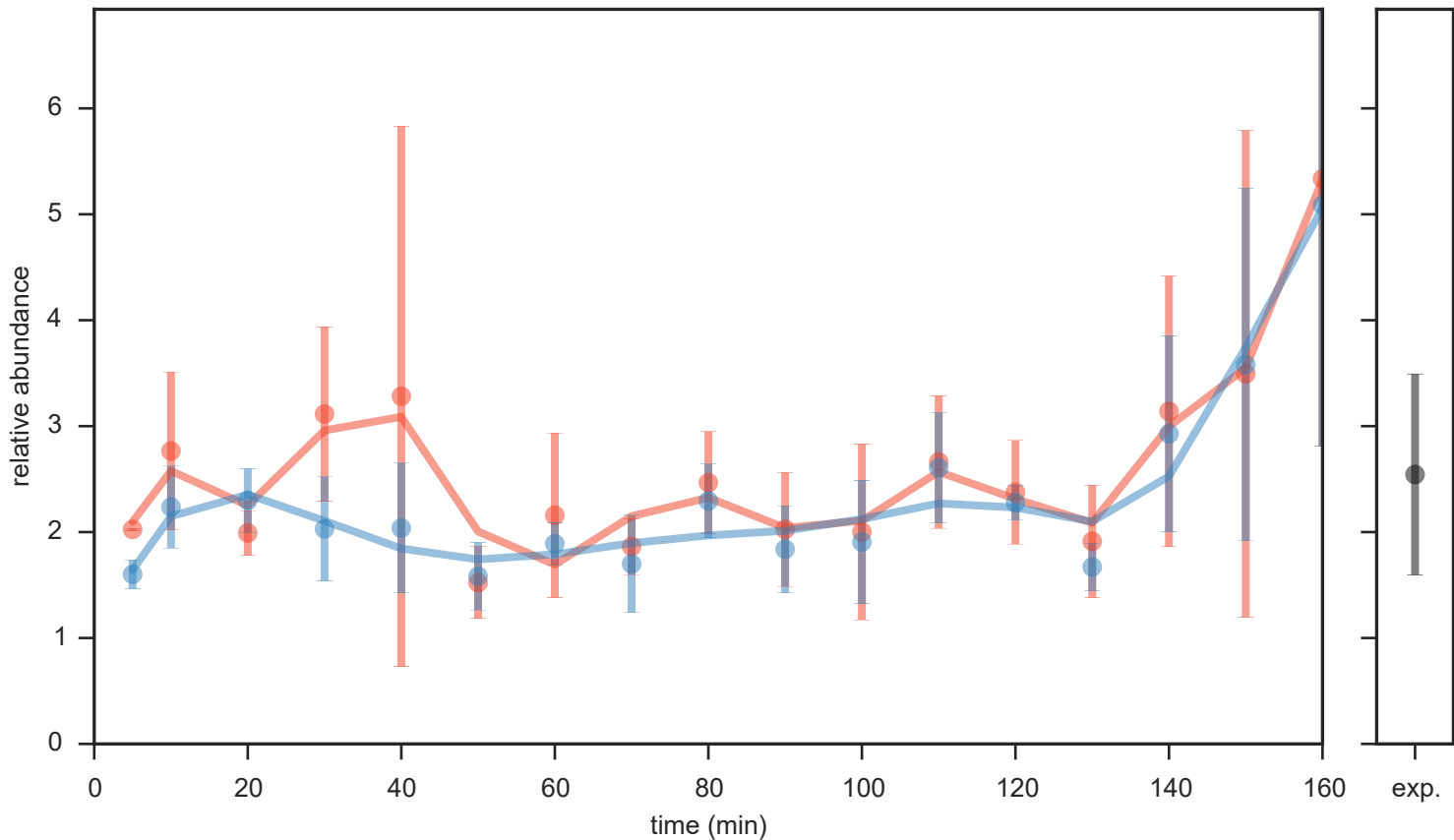
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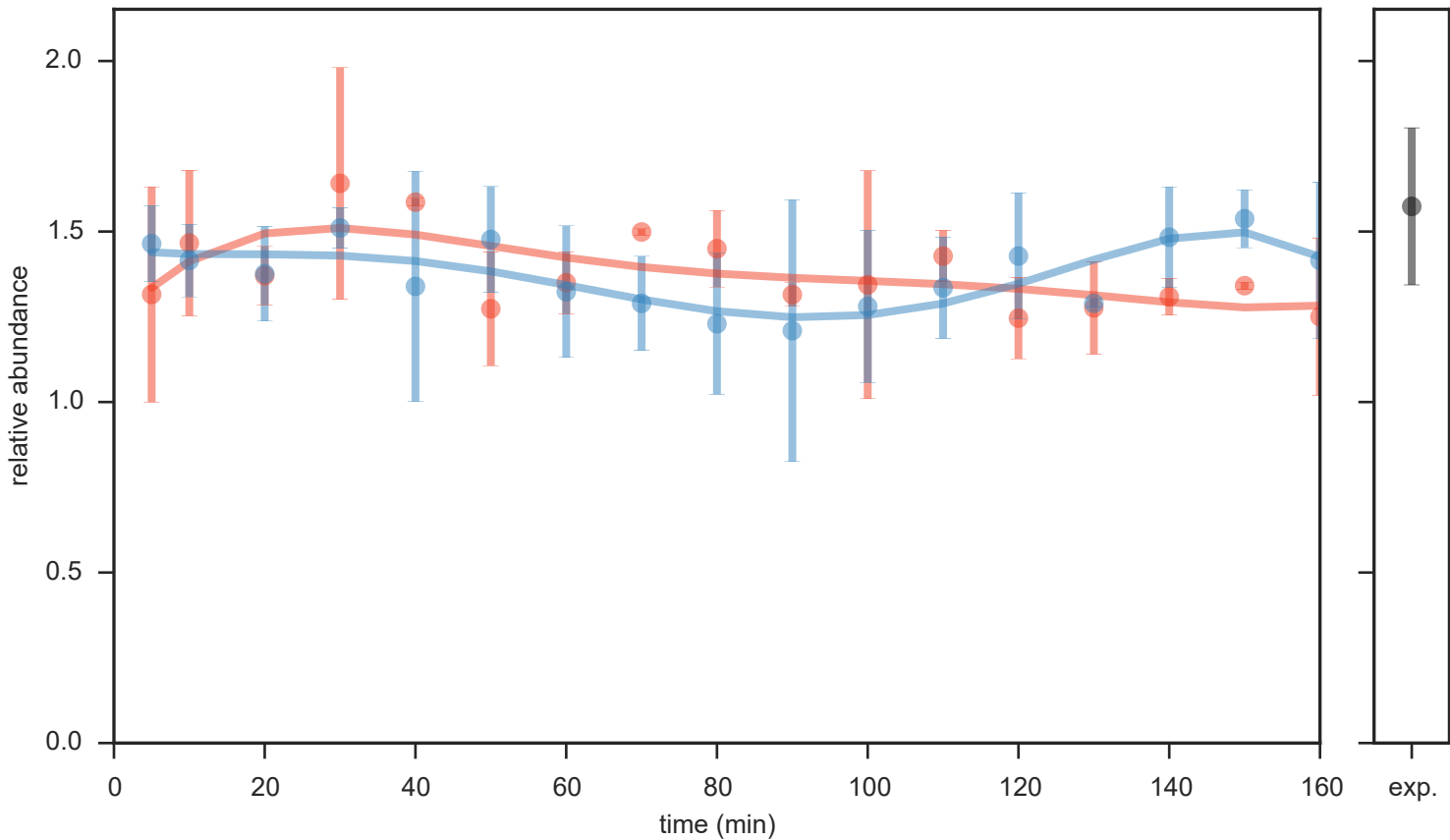
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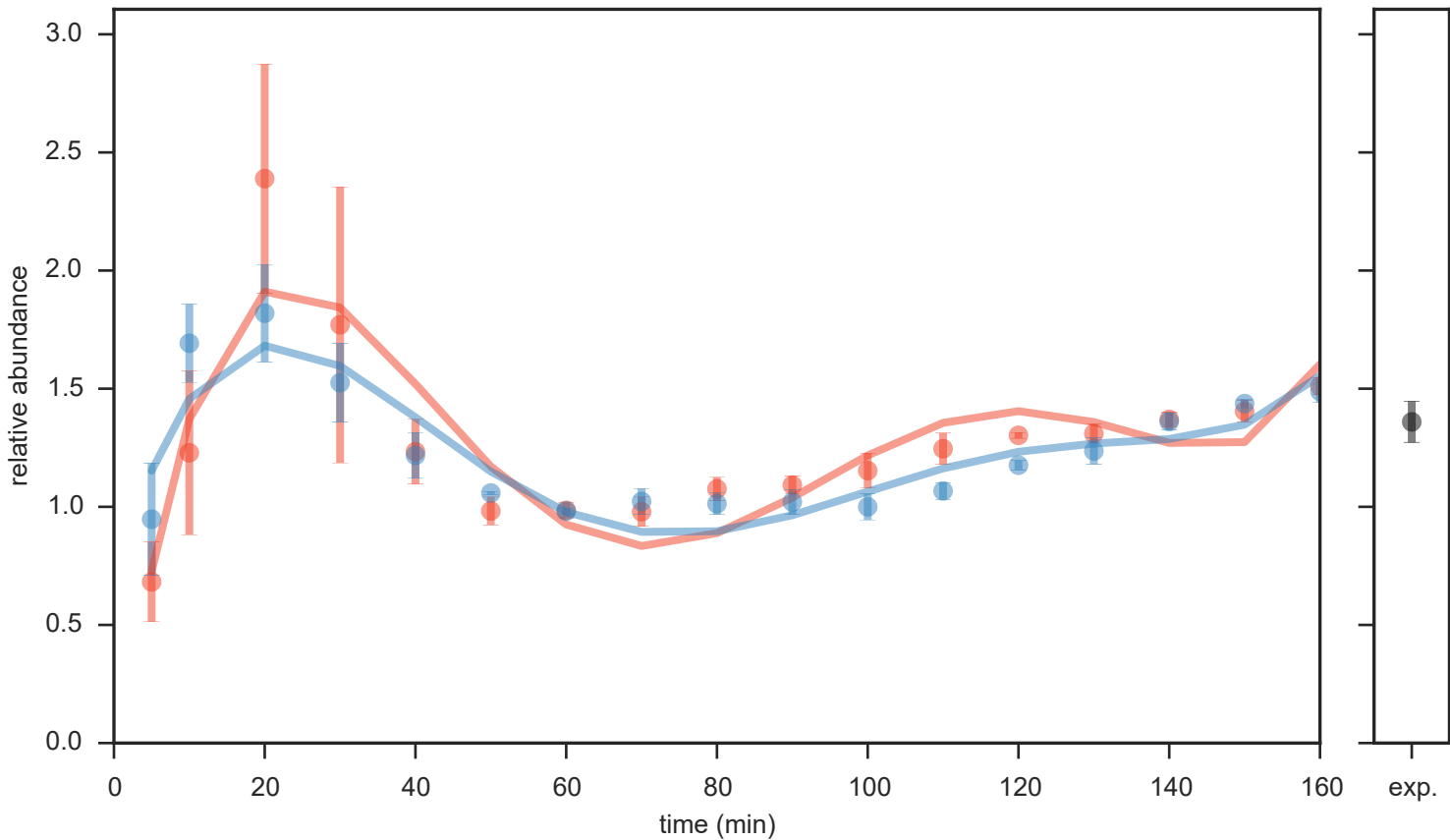


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