Replicate 1

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<th>SMN(WT)ΔGemin3-5 + Sm Core proteins</th>
<th>SMN(E134K)ΔGemin3-5 + Sm Core proteins</th>
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U1 snRNA

1 2 3 4 5 6 7 8 9

core RNP

free RNA

Replicate 2

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U1 snRNA

1 2 3 4 5 6 7 8

core RNP

free RNA
### Source Data - Figure 5D

#### Tab. 1: snRNP assembly (%) of SMN(WT)ΔGemin3-5 + Sm core proteins + hU1

<table>
<thead>
<tr>
<th>µM</th>
<th>snRNP assembly (%)</th>
<th>µM</th>
<th>snRNP assembly (%)</th>
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#### Tab. 2: snRNP assembly (%) of SMN(E134K)ΔGemin3-5 + Sm core proteins + hU1

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#### Tab. 3: Fitted curves

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