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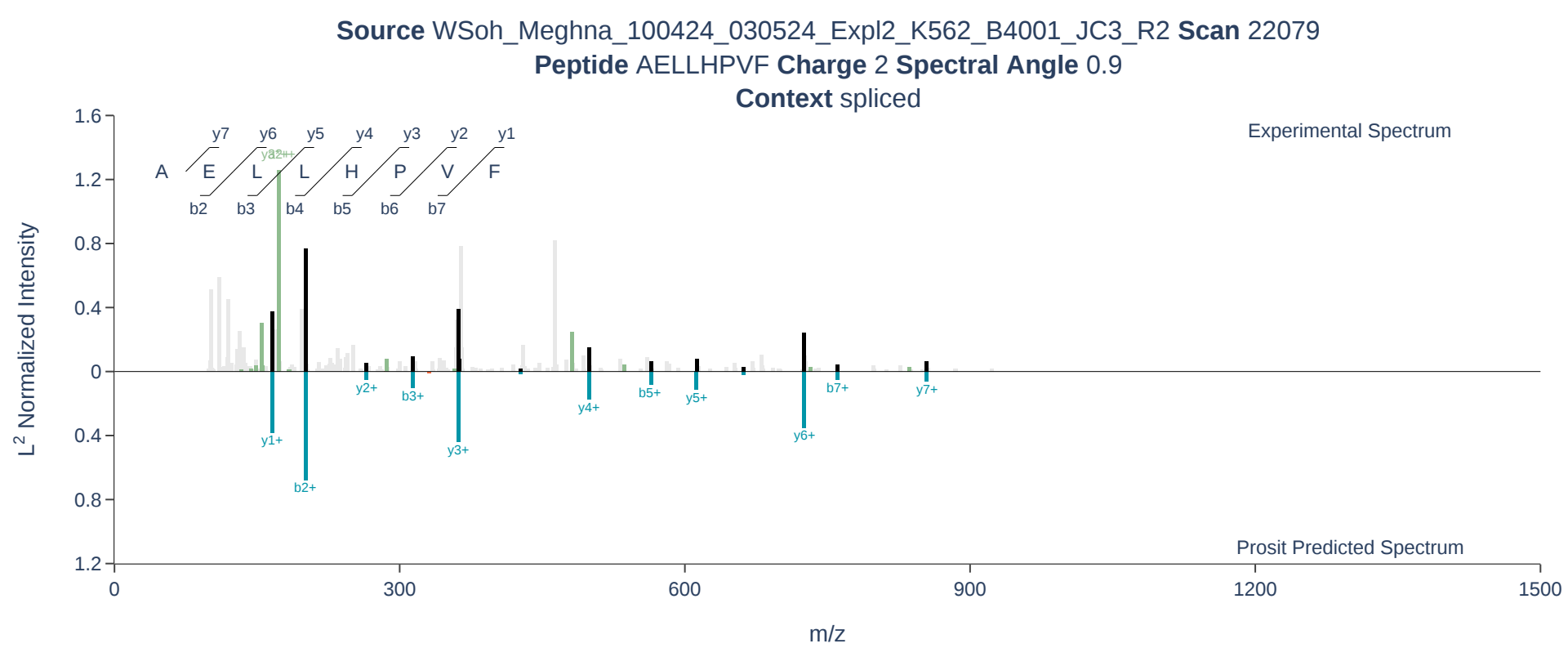
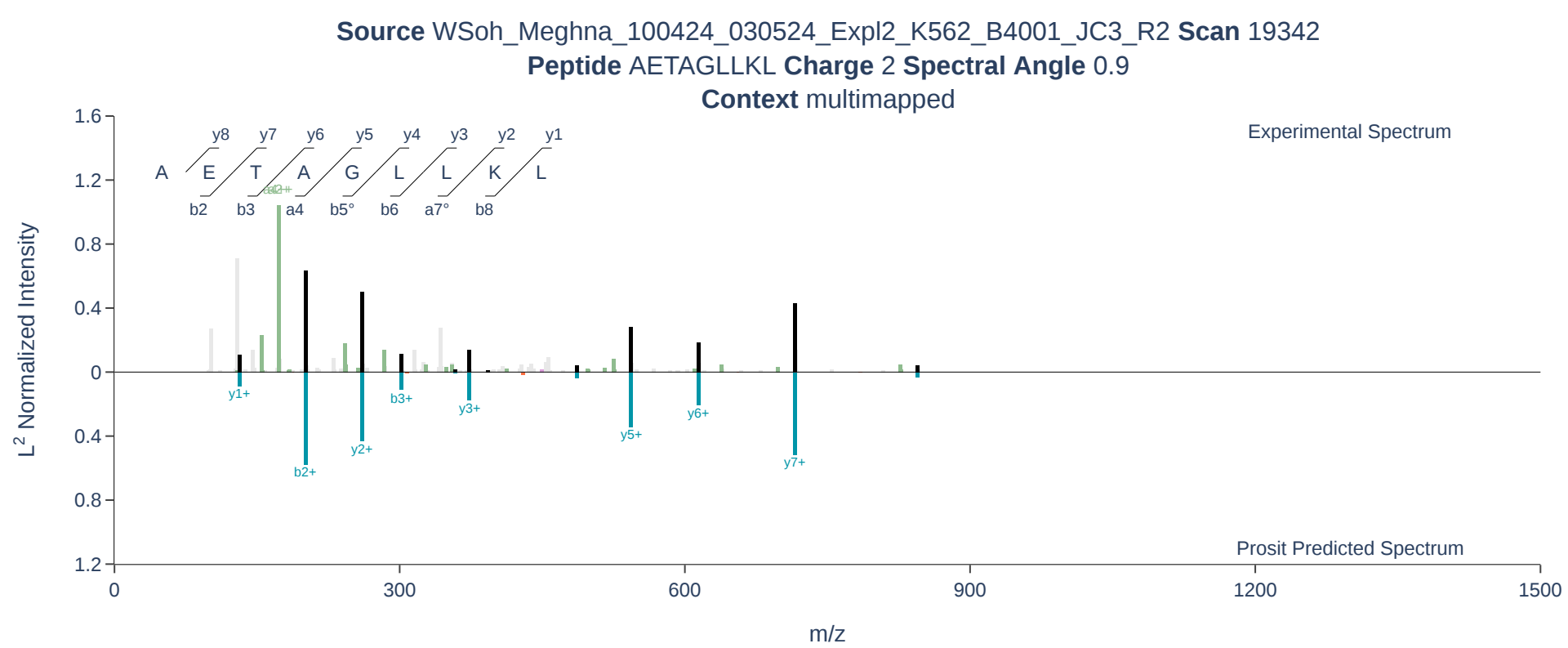
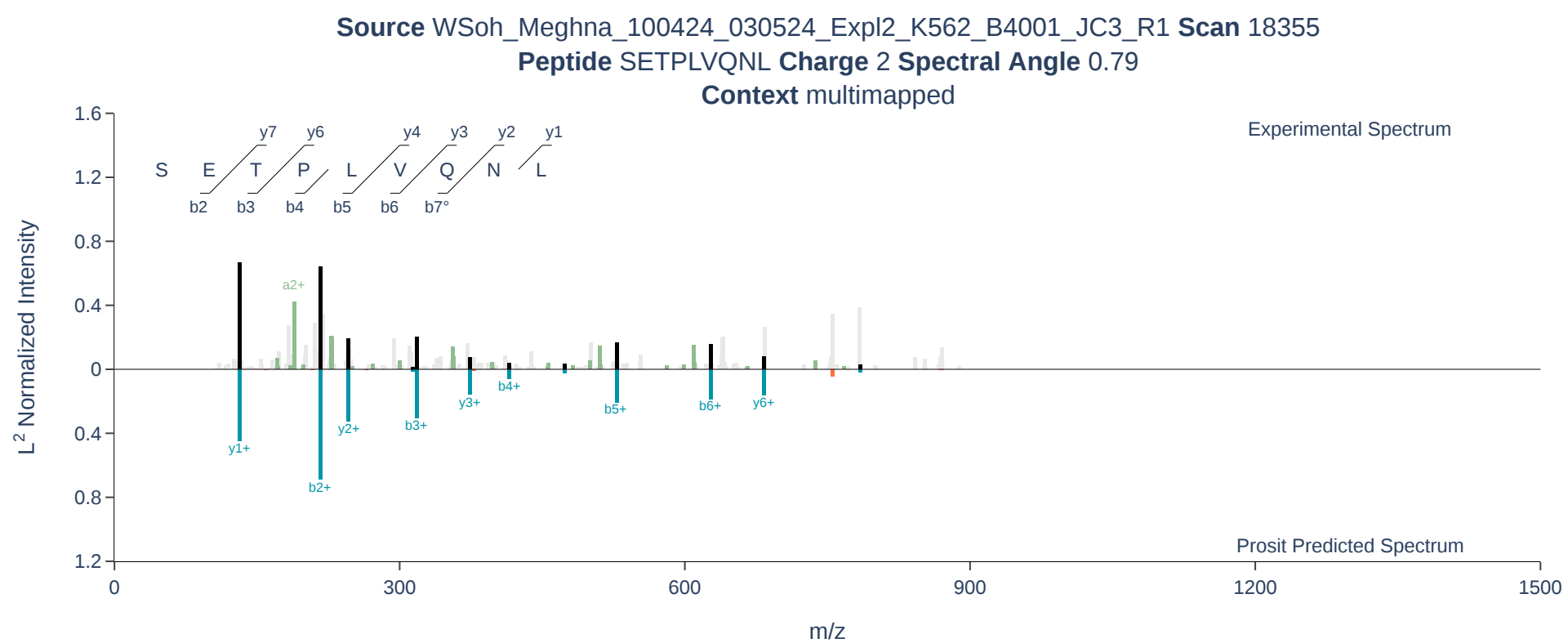
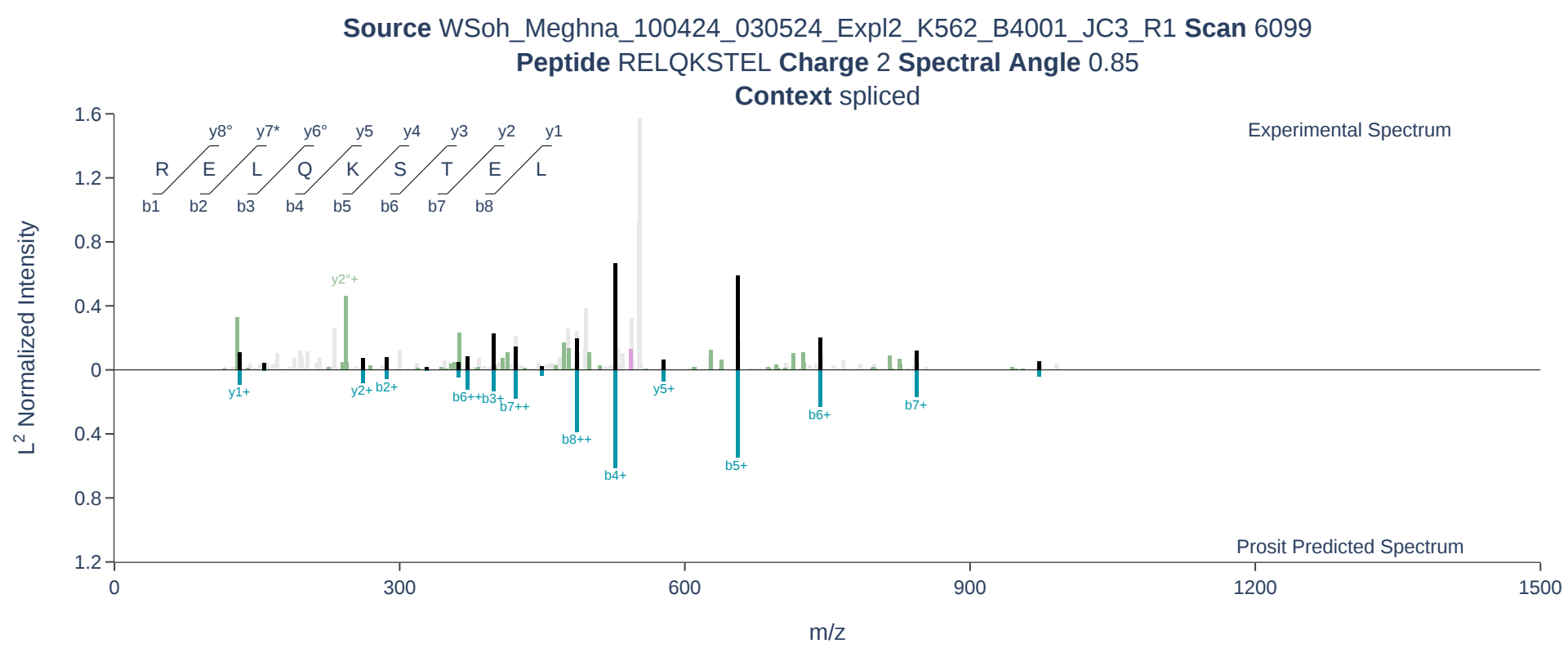
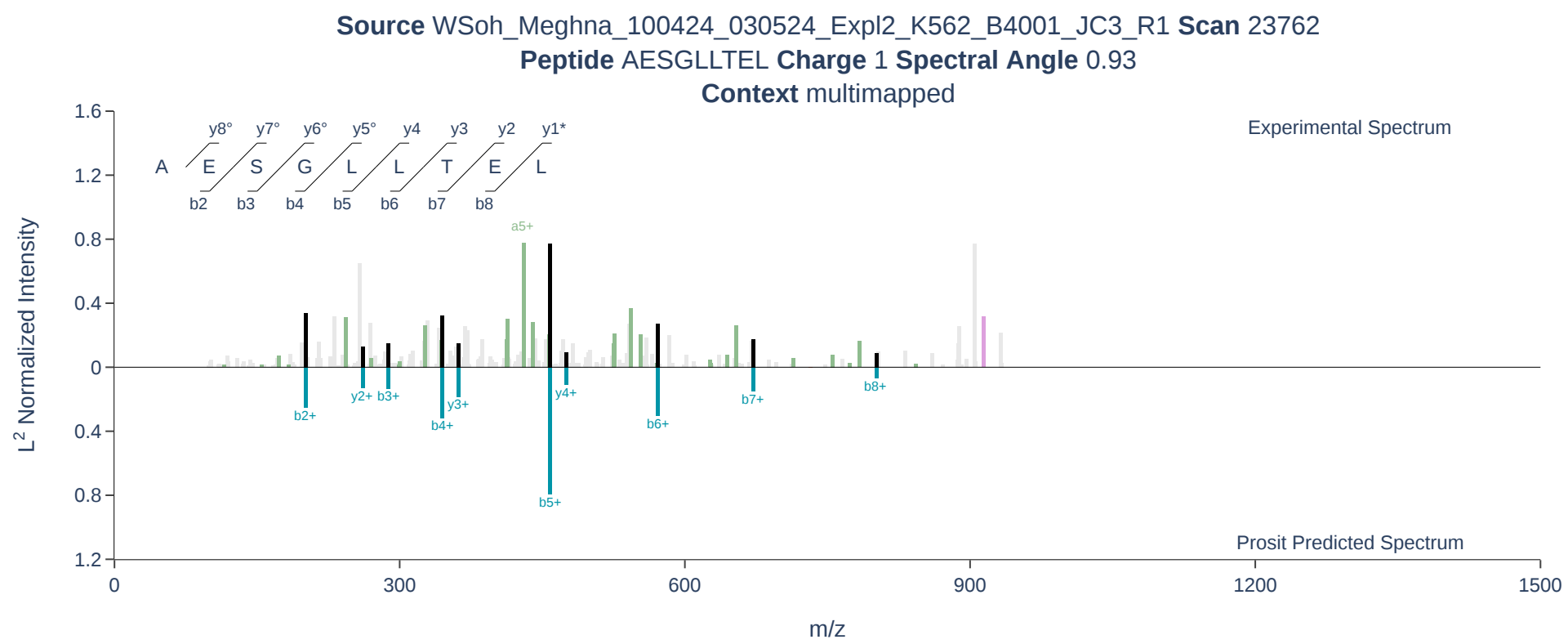
- Experimental peak matched to a Prosit predicted peak.
- Possible ion unknown to Prosit.
- Precursor matched peak.
- Experimental peak not matched to any potential ion.

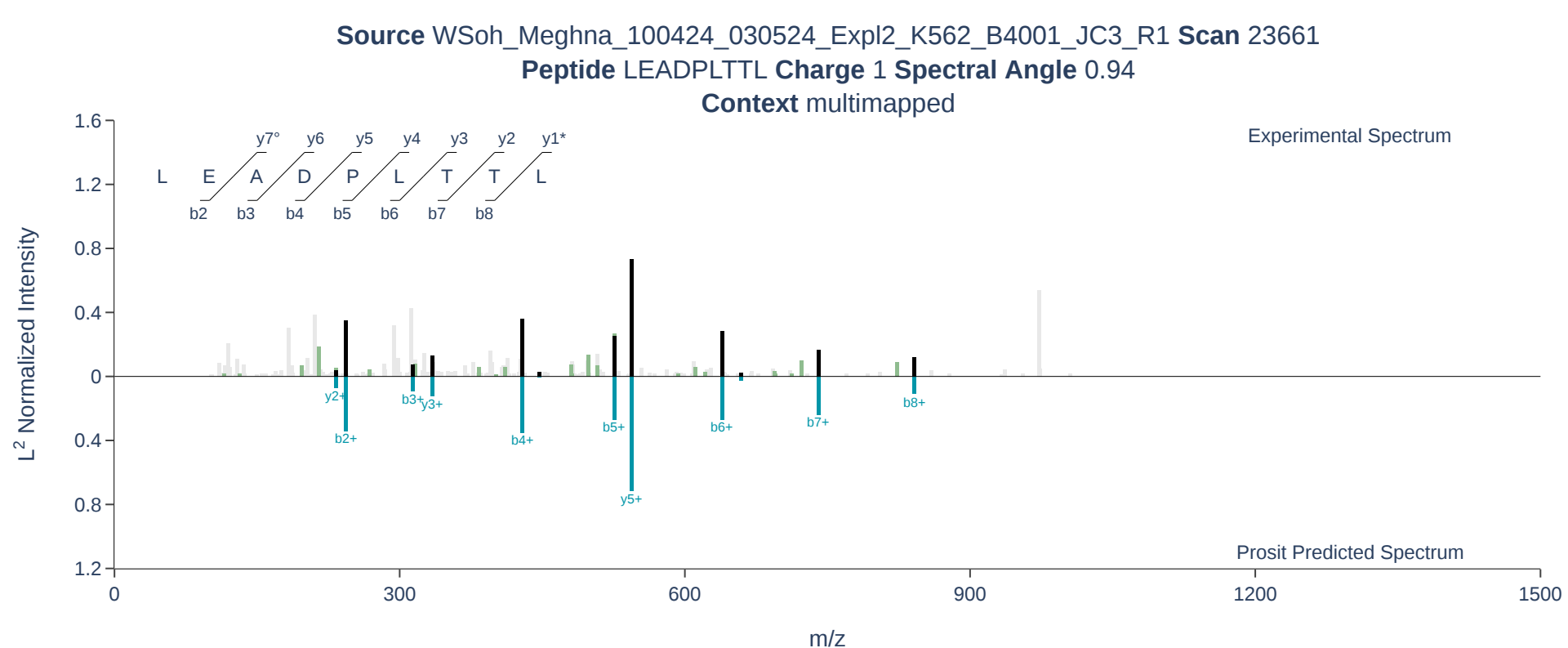
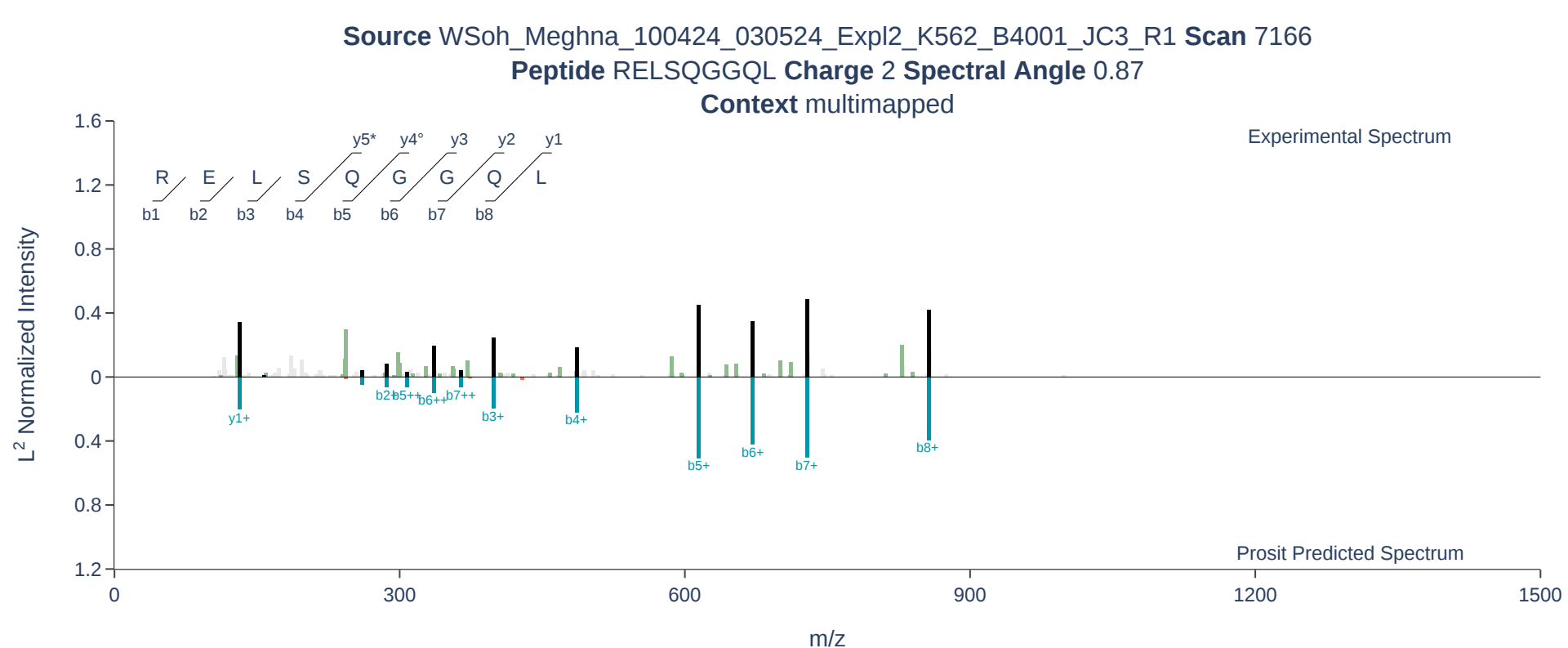
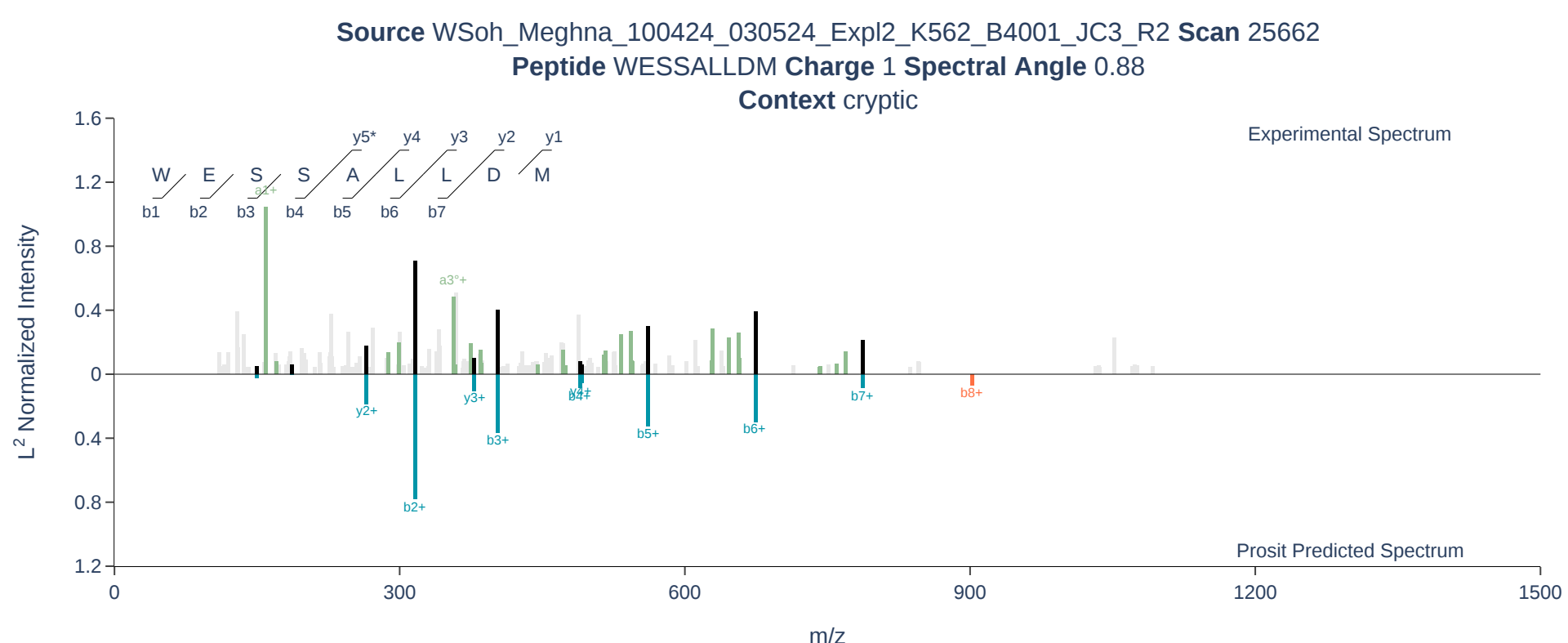
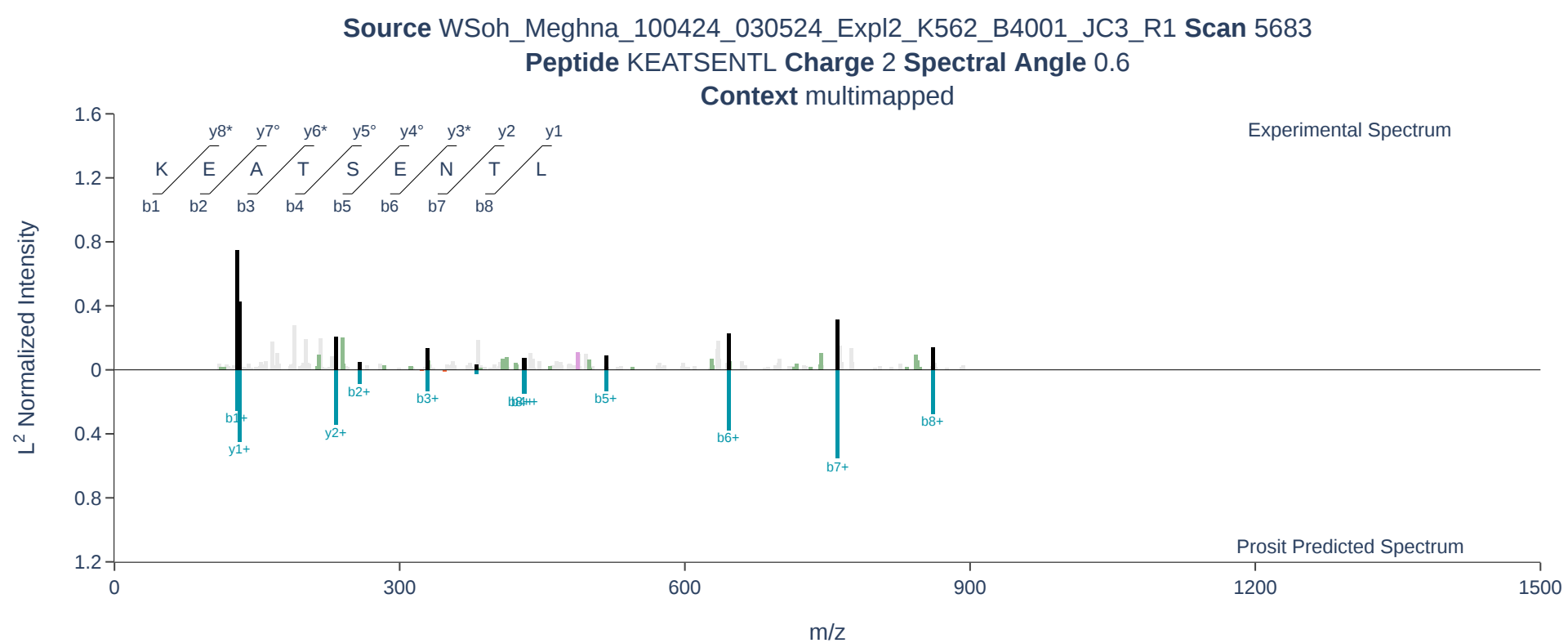
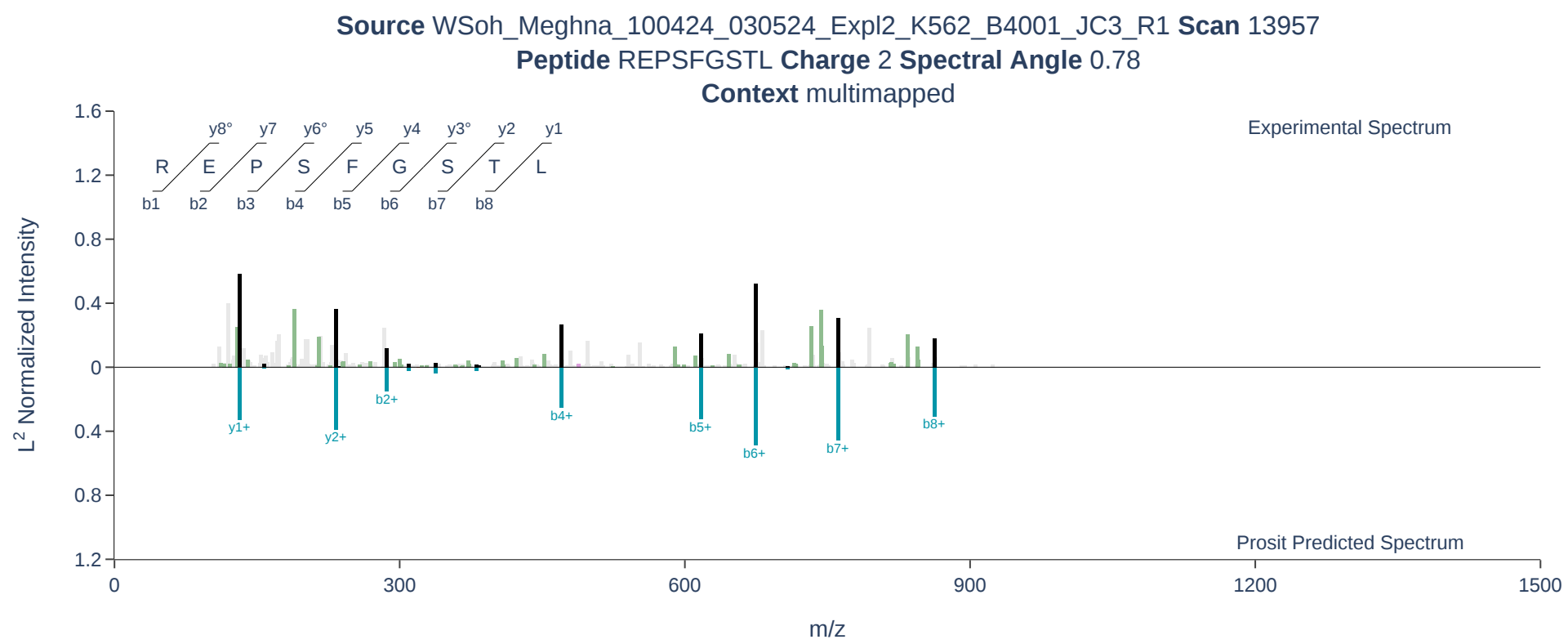
Prosit Spectrum Colour Code:

- Prosit predicted peak matched to experimental spectrum.
- Prosit predicted peak not matched to experimental spectrum.

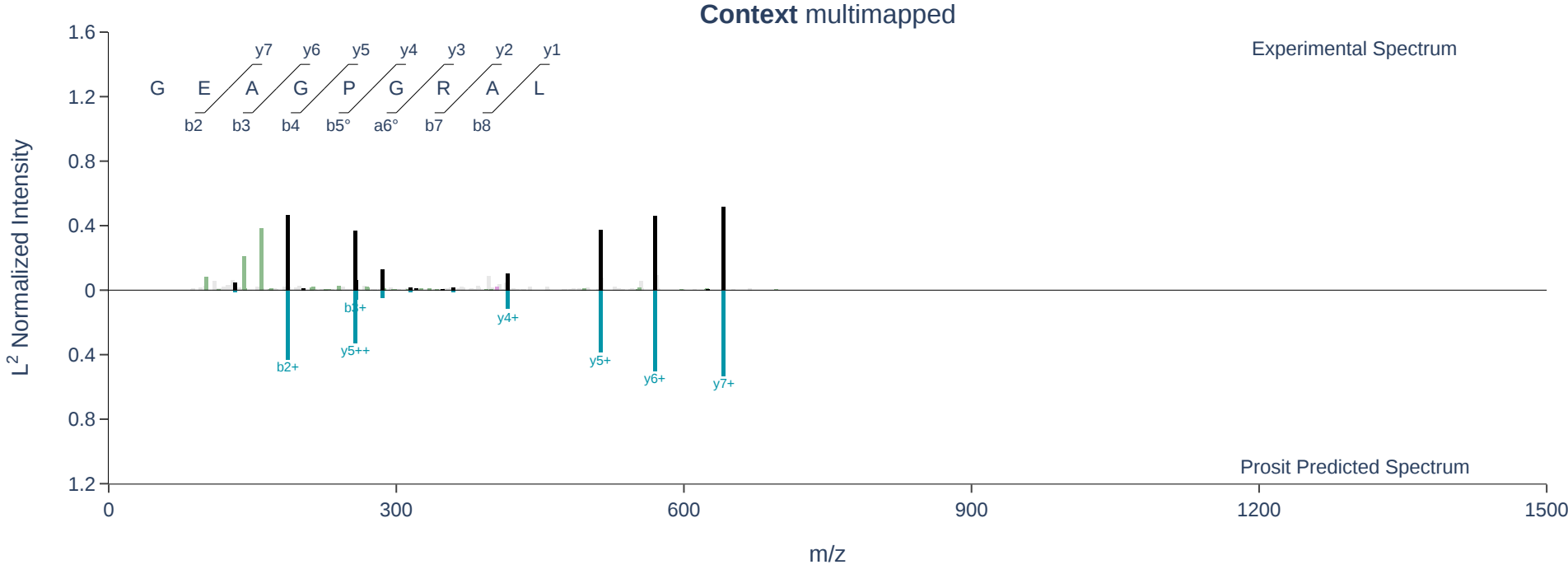
Additional Notes:

- ° indicates an ion with loss of H<sub>2</sub>O.
- \* indicates an ion with loss of NH<sub>3</sub>.

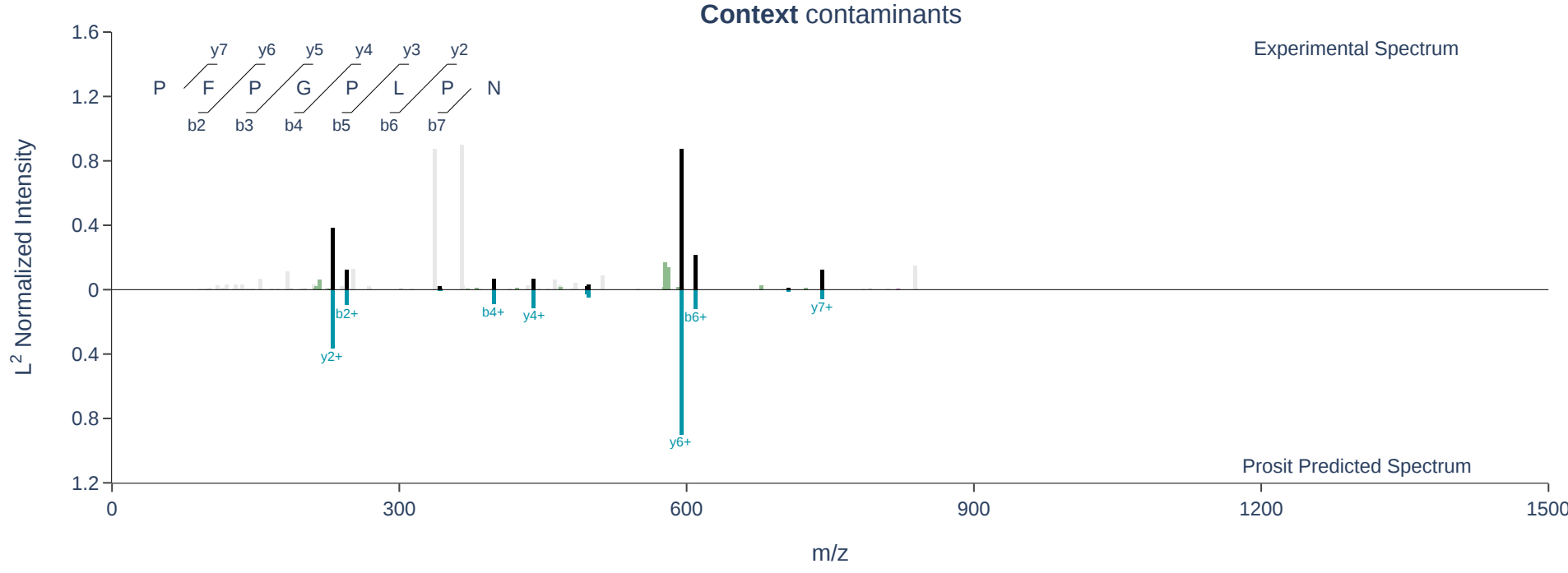




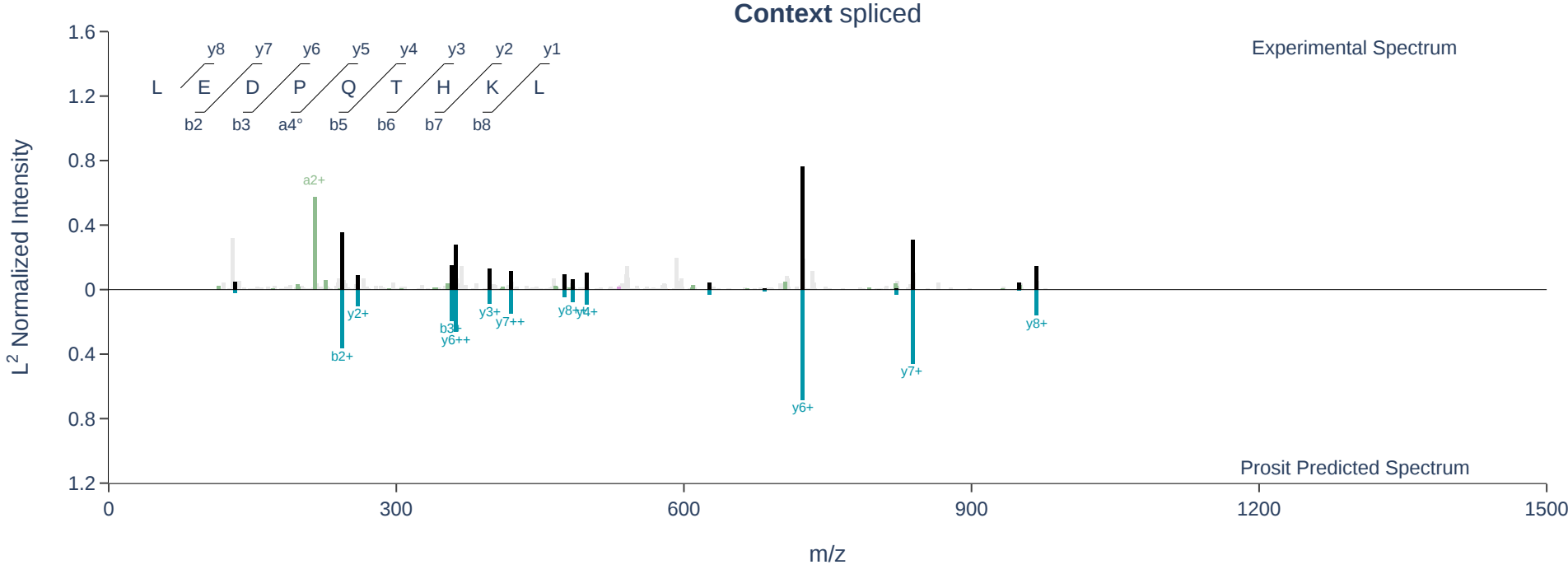
Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R1 Scan 6965  
Peptide GEAGPGRAL Charge 2 Spectral Angle 0.93



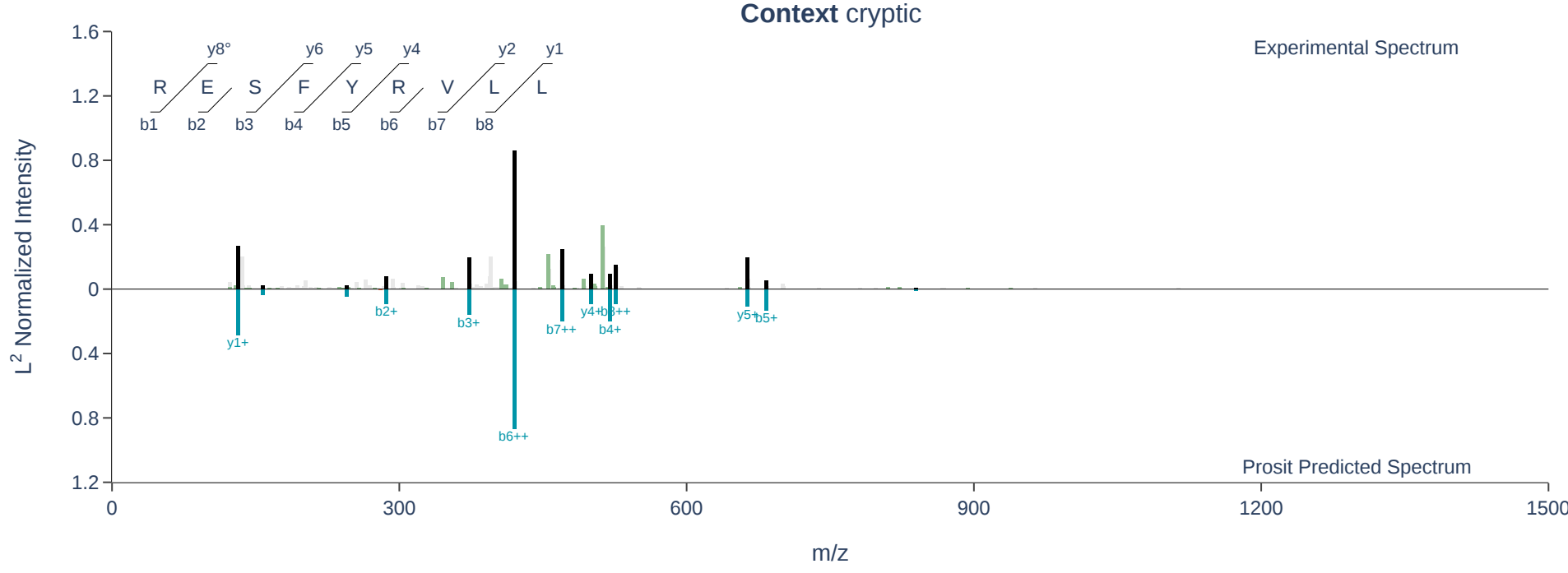
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Peptide PFPGPLPN Charge 1 Spectral Angle 0.91



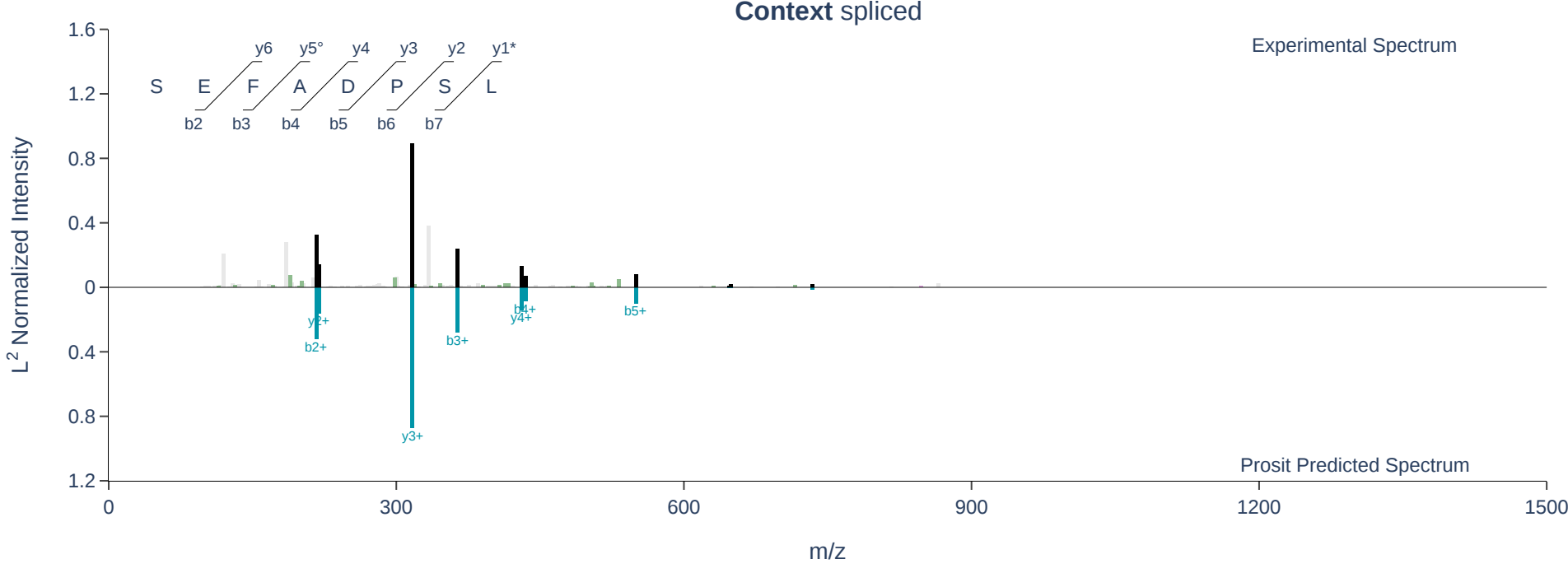
Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R1 Scan 7019  
Peptide LEDPQTHKL Charge 2 Spectral Angle 0.87



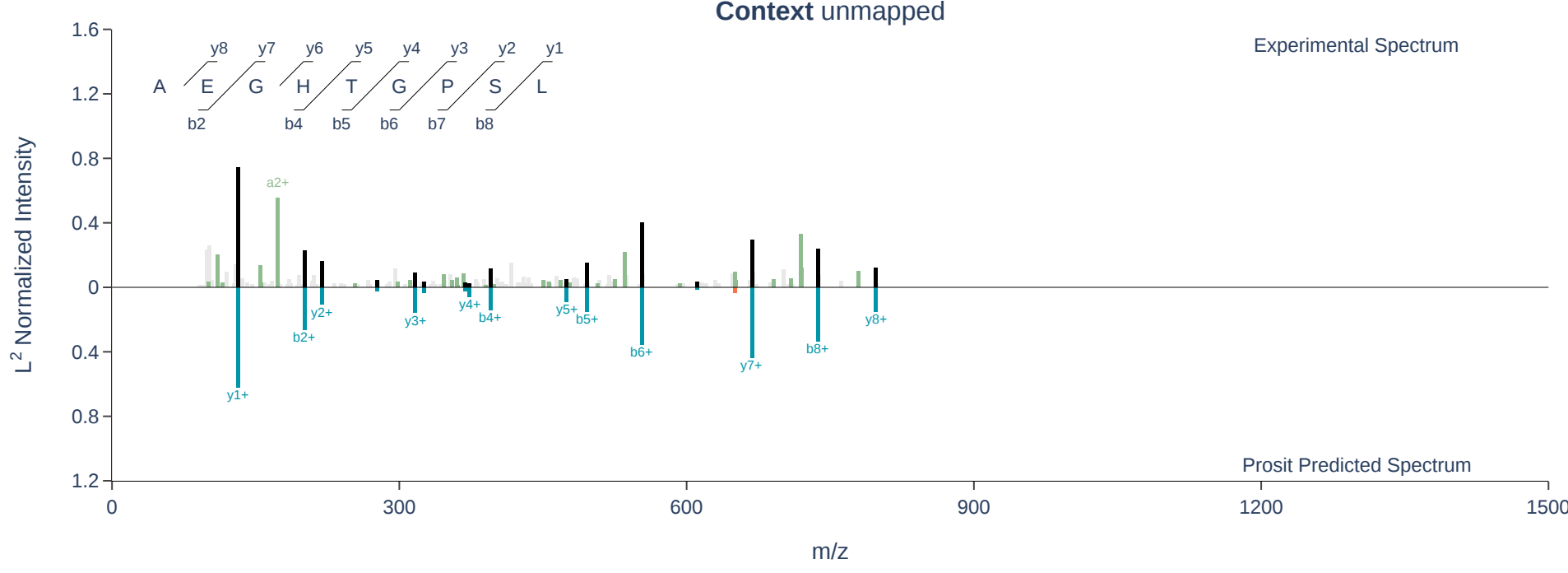
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Peptide RESFYRVLL Charge 3 Spectral Angle 0.88



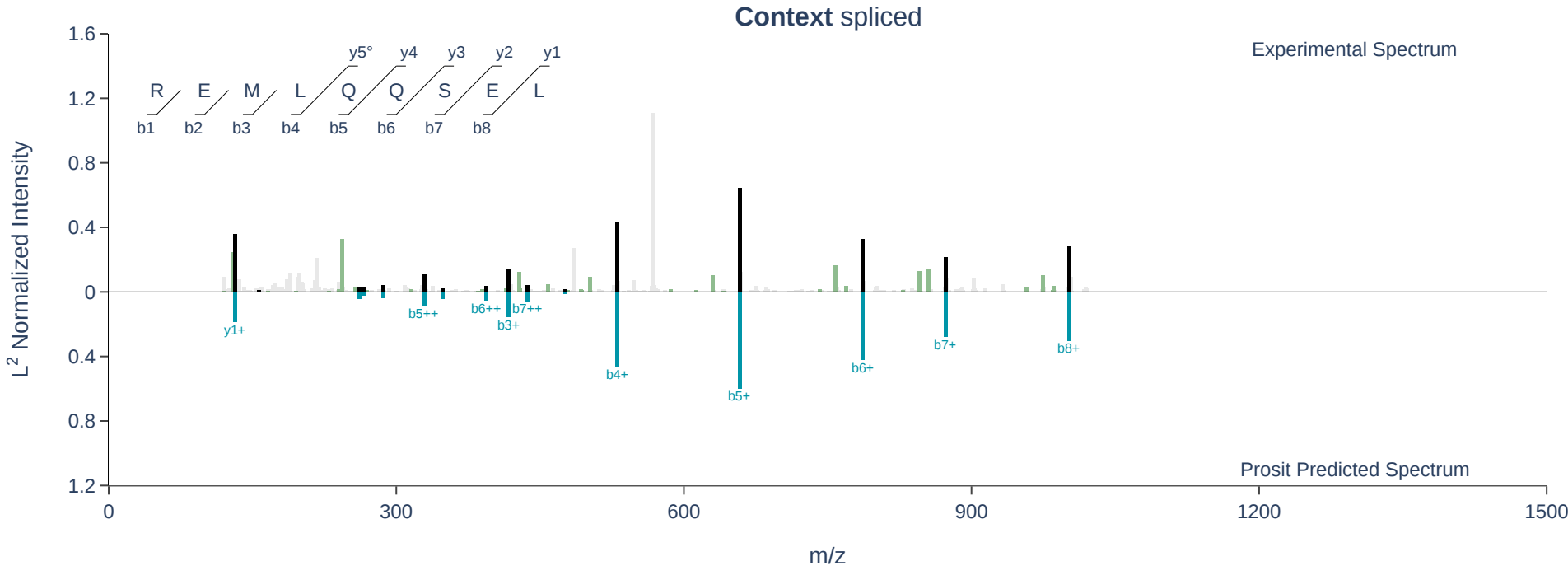
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Peptide SEFADPSL Charge 1 Spectral Angle 0.96



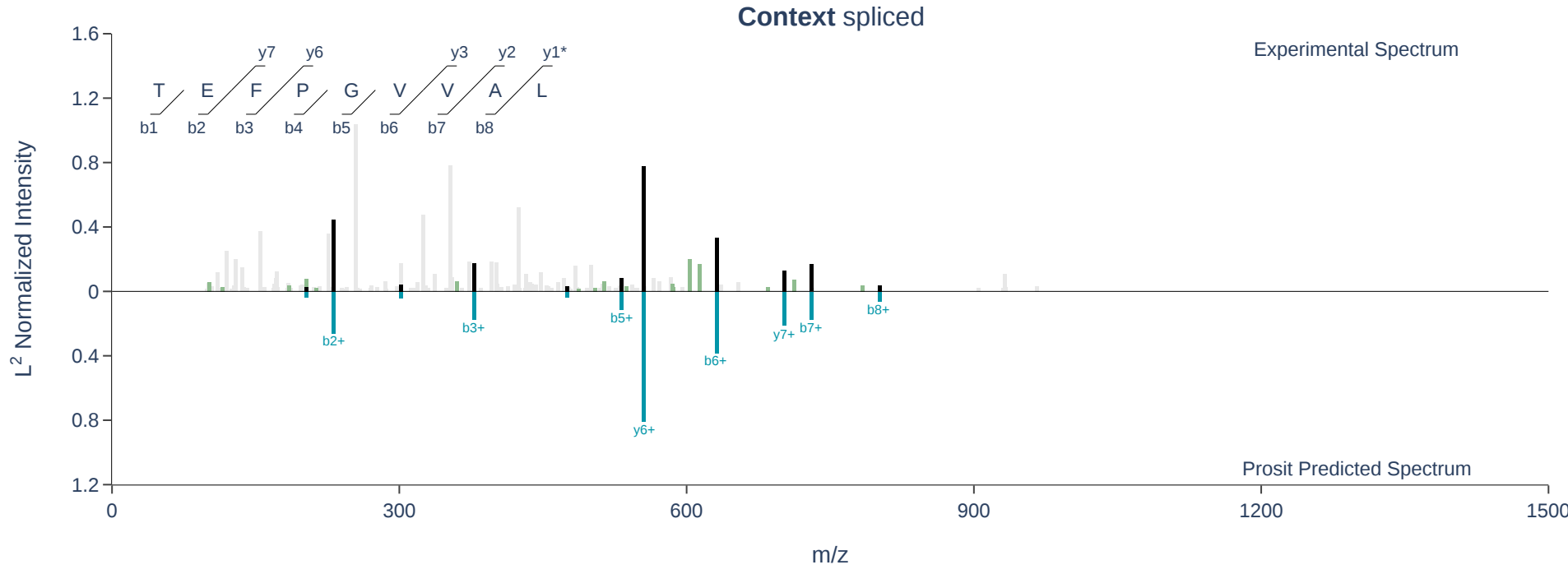
Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R2 Scan 7422  
Peptide AEGHTGPSL Charge 2 Spectral Angle 0.84



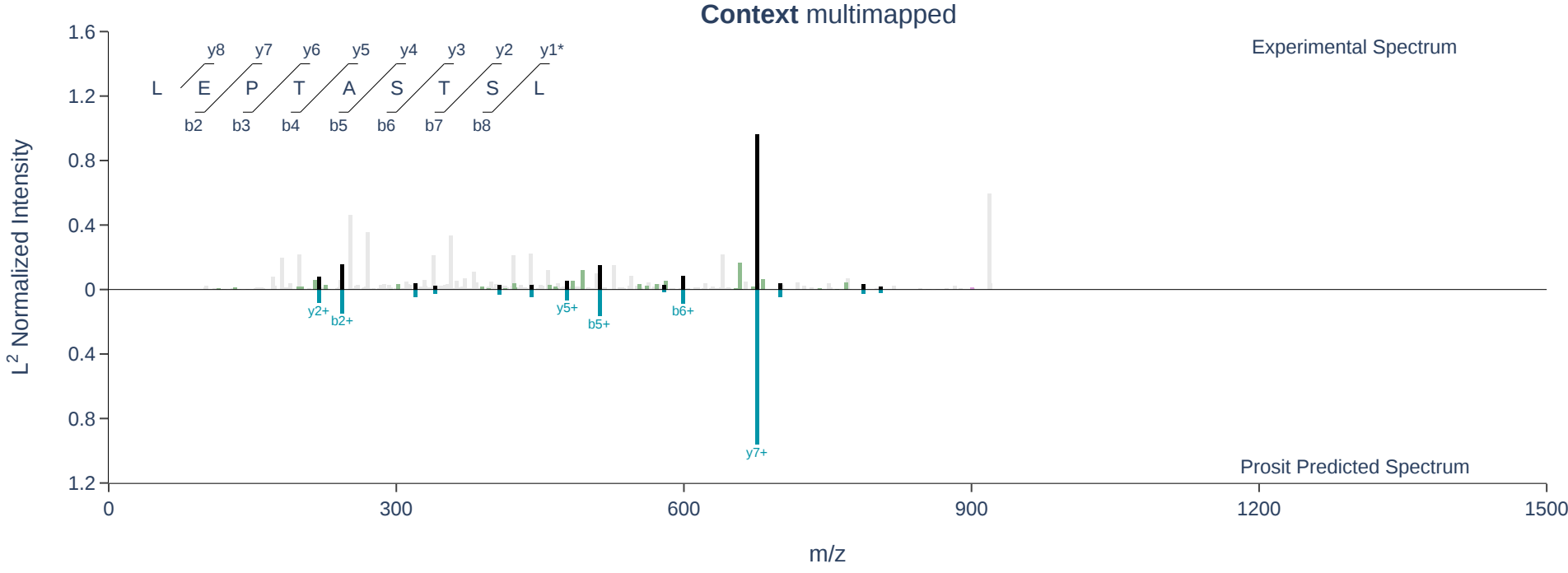
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Peptide REMLQQSEL Charge 2 Spectral Angle 0.86



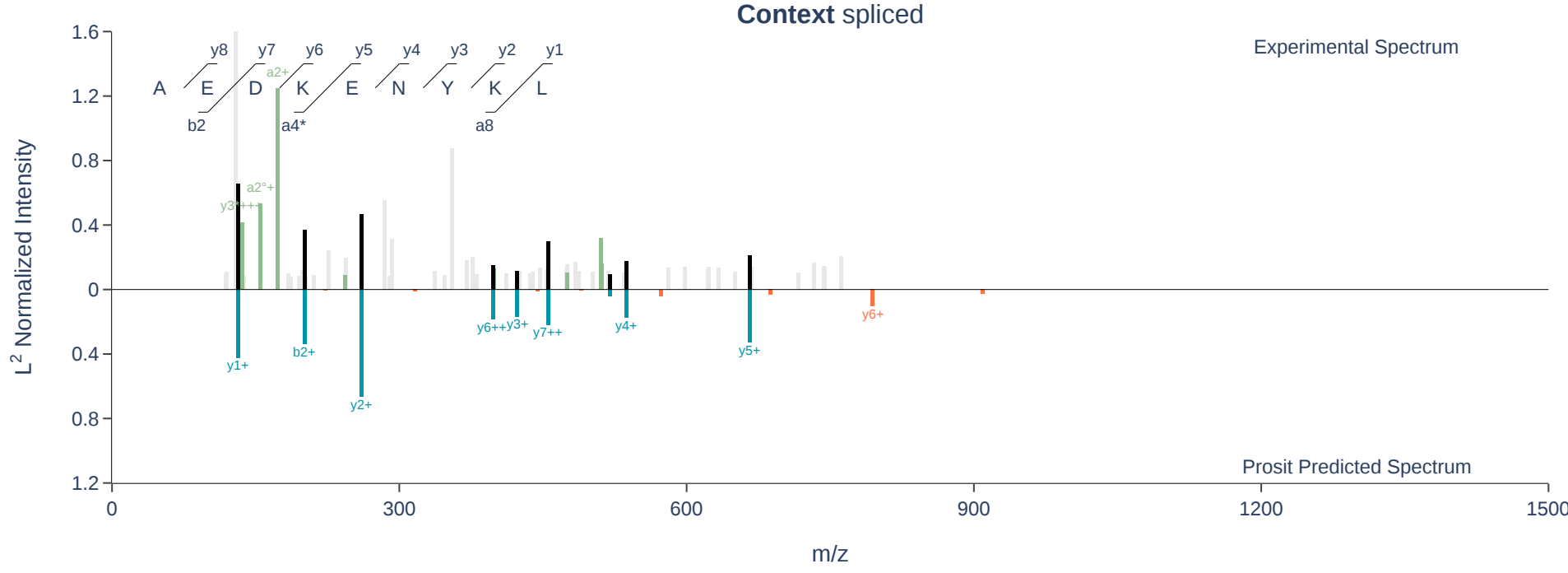
Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R1 Scan 26523  
Peptide TEFPGVVAL Charge 1 Spectral Angle 0.86



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R2 Scan 13401  
Peptide LEPTASTSL Charge 1 Spectral Angle 0.98

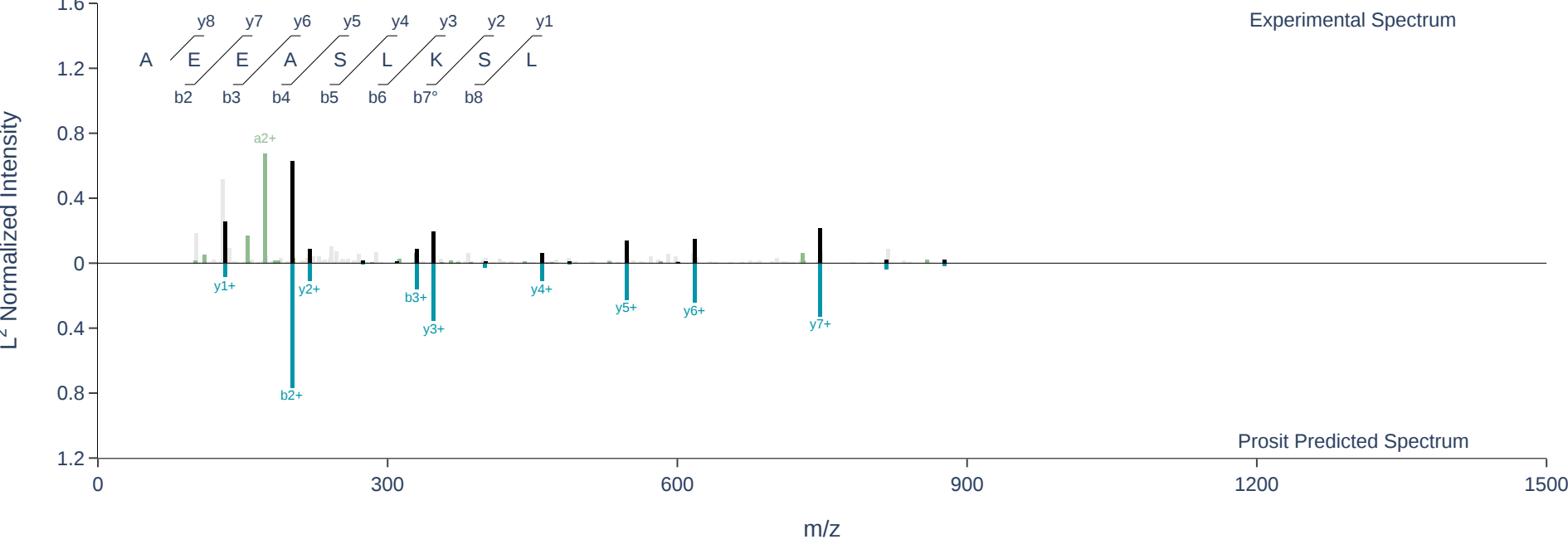


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Peptide AEDKENYKL Charge 3 Spectral Angle 0.76



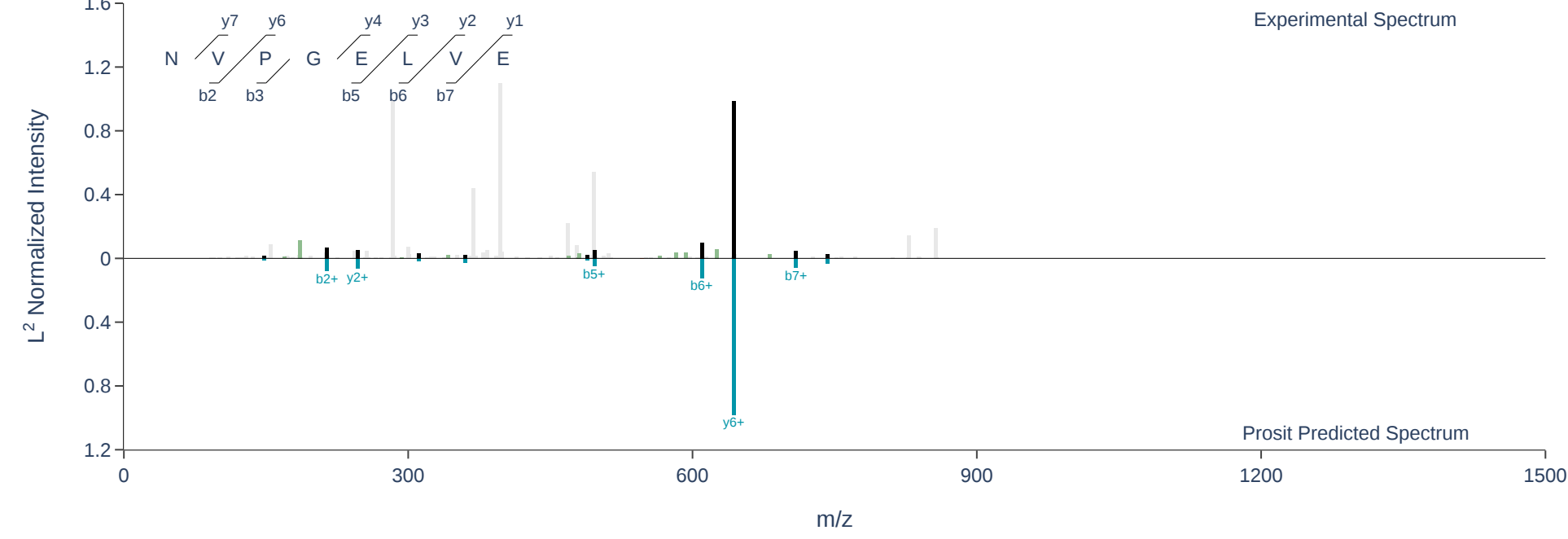
Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R1 Scan 11629  
Peptide AEEASKSL Charge 2 Spectral Angle 0.82

Context multimapped



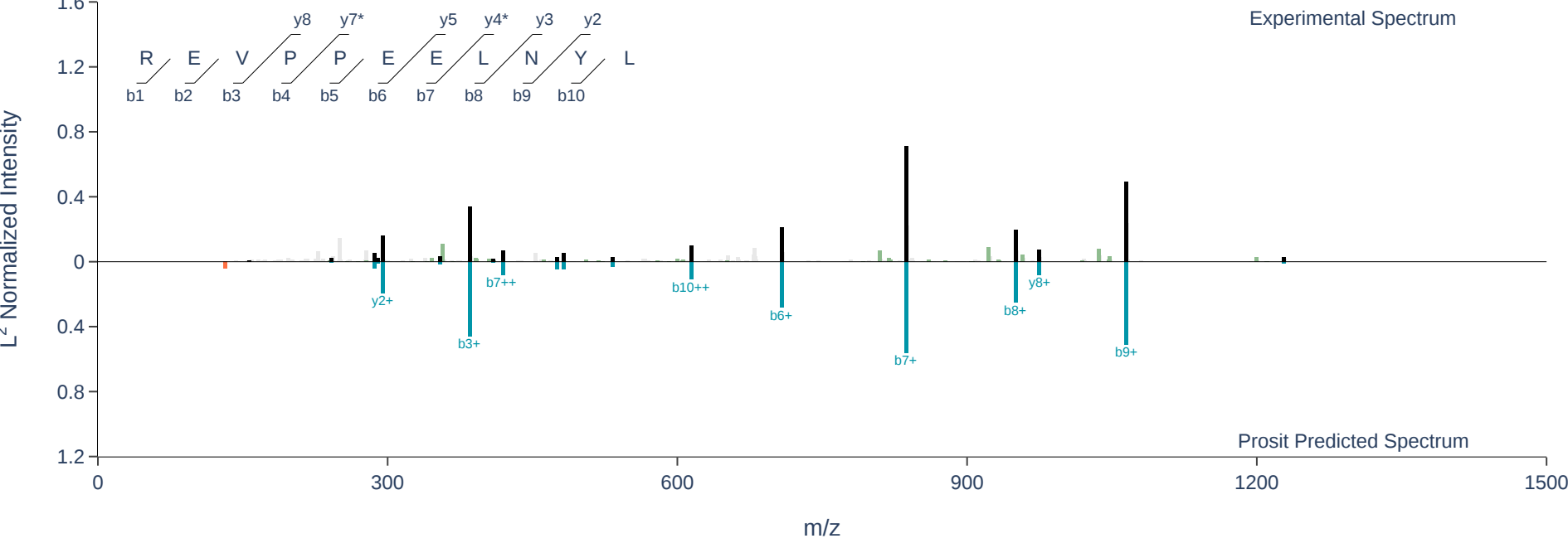
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Peptide NVPGLVE Charge 1 Spectral Angle 0.98

Context contaminants



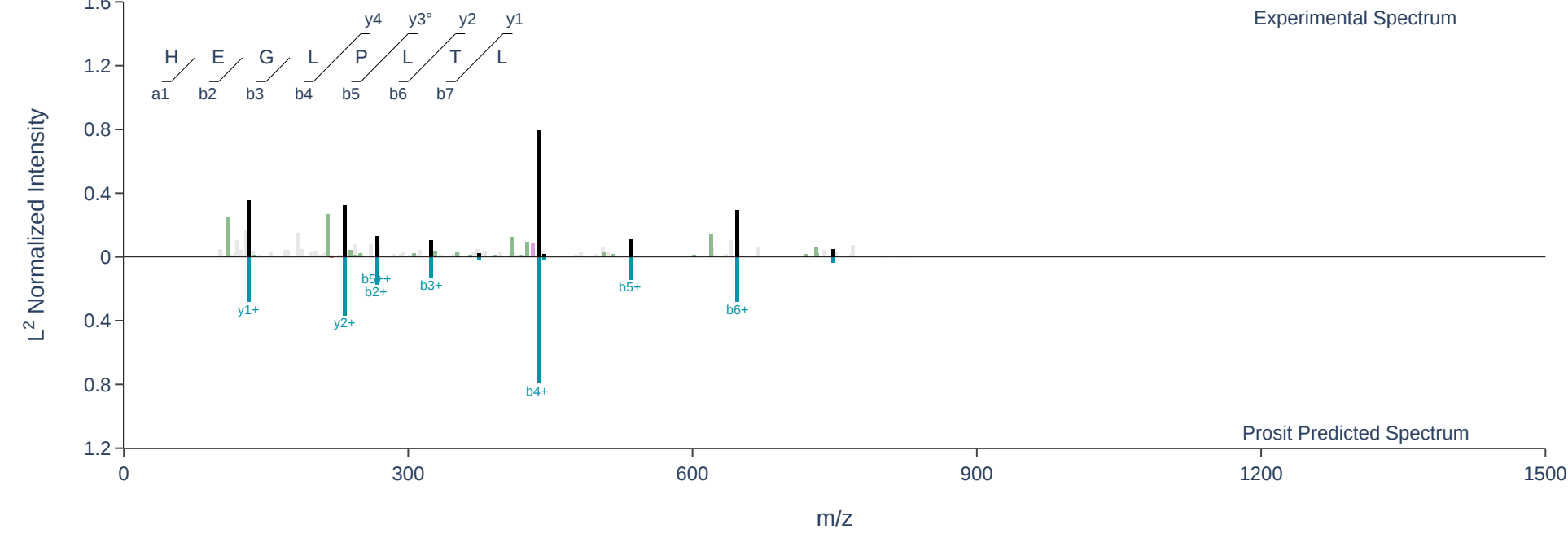
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Peptide REVPPPEELNYL Charge 2 Spectral Angle 0.86

Context spliced



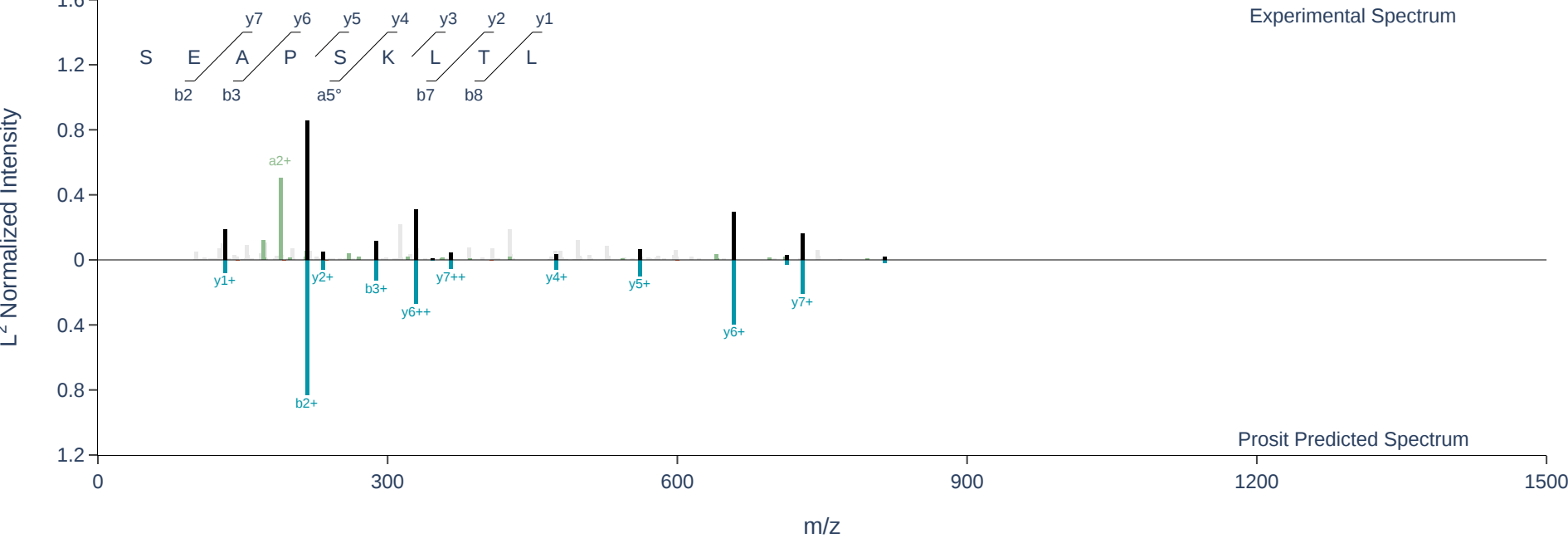
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Peptide HEGLPLTL Charge 2 Spectral Angle 0.93

Context spliced



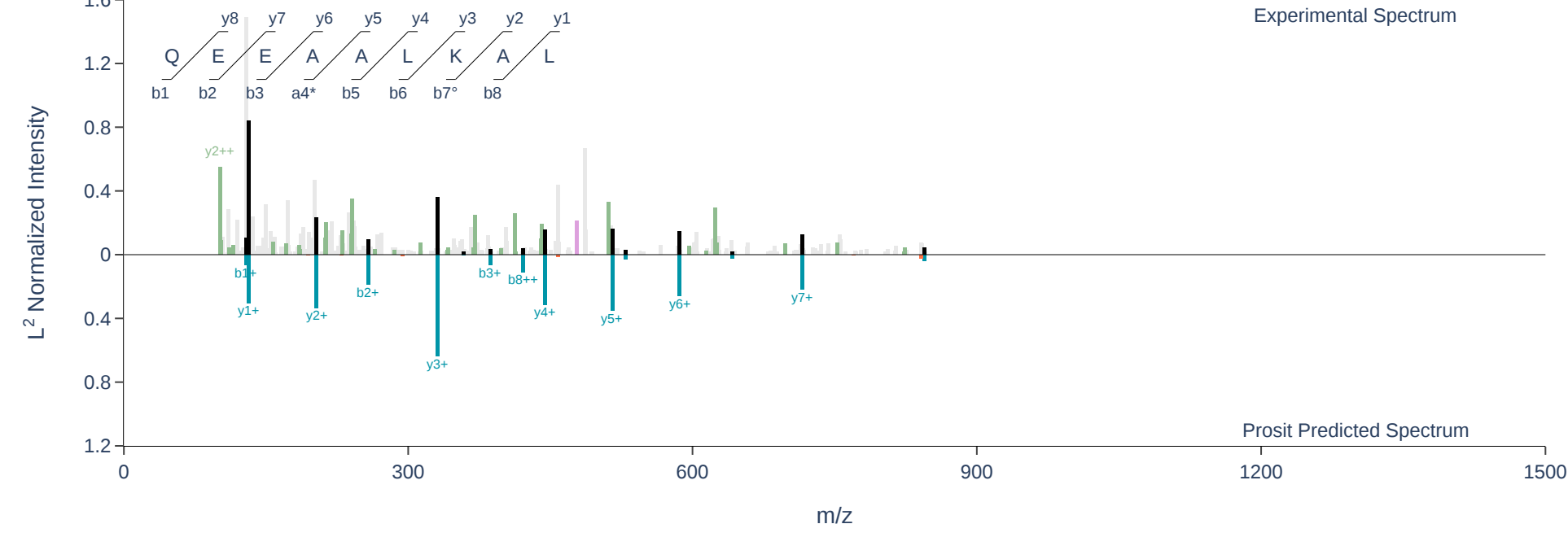
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Peptide SEAPSKLTL Charge 2 Spectral Angle 0.89

Context multimapped



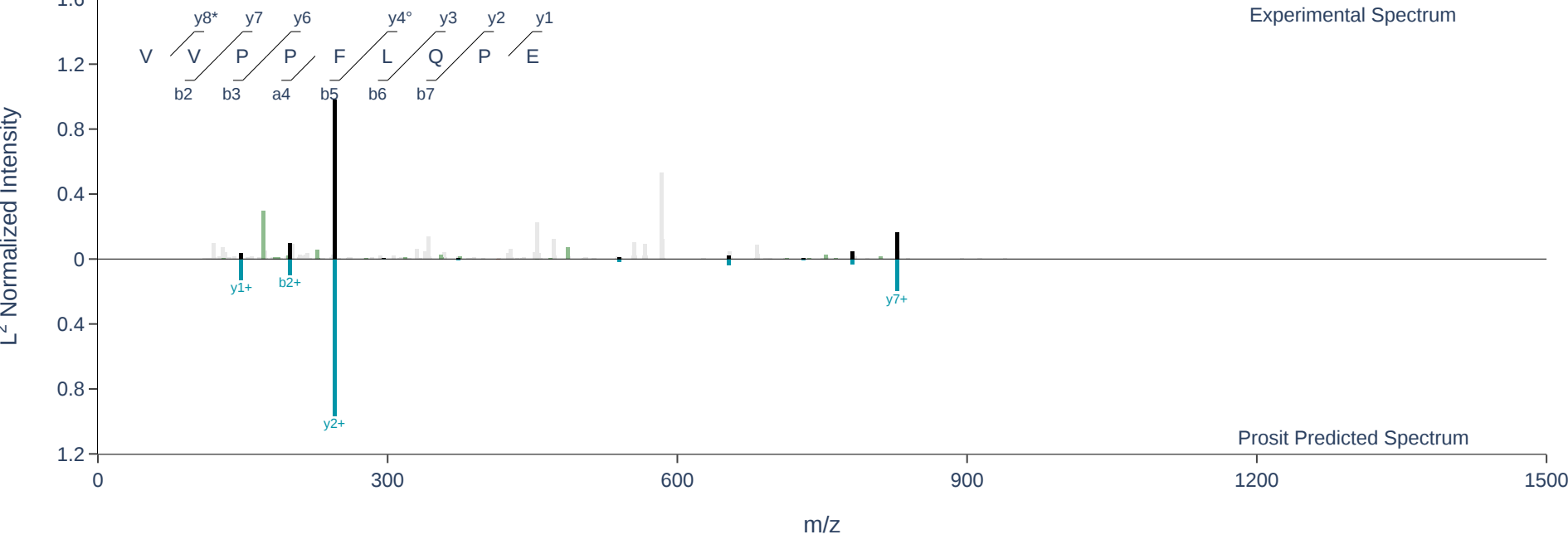
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Peptide QEEAALKAL Charge 2 Spectral Angle 0.55

Context multimapped



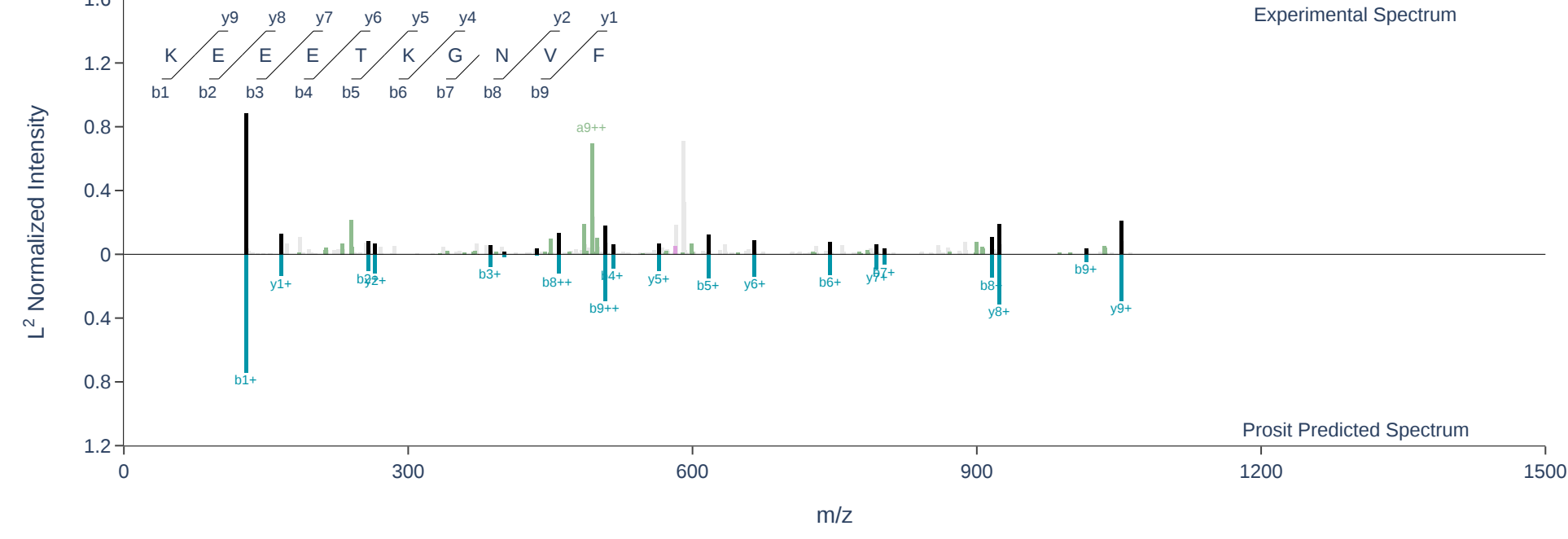
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Peptide VVPPFLQPE Charge 2 Spectral Angle 0.93

Context contaminants



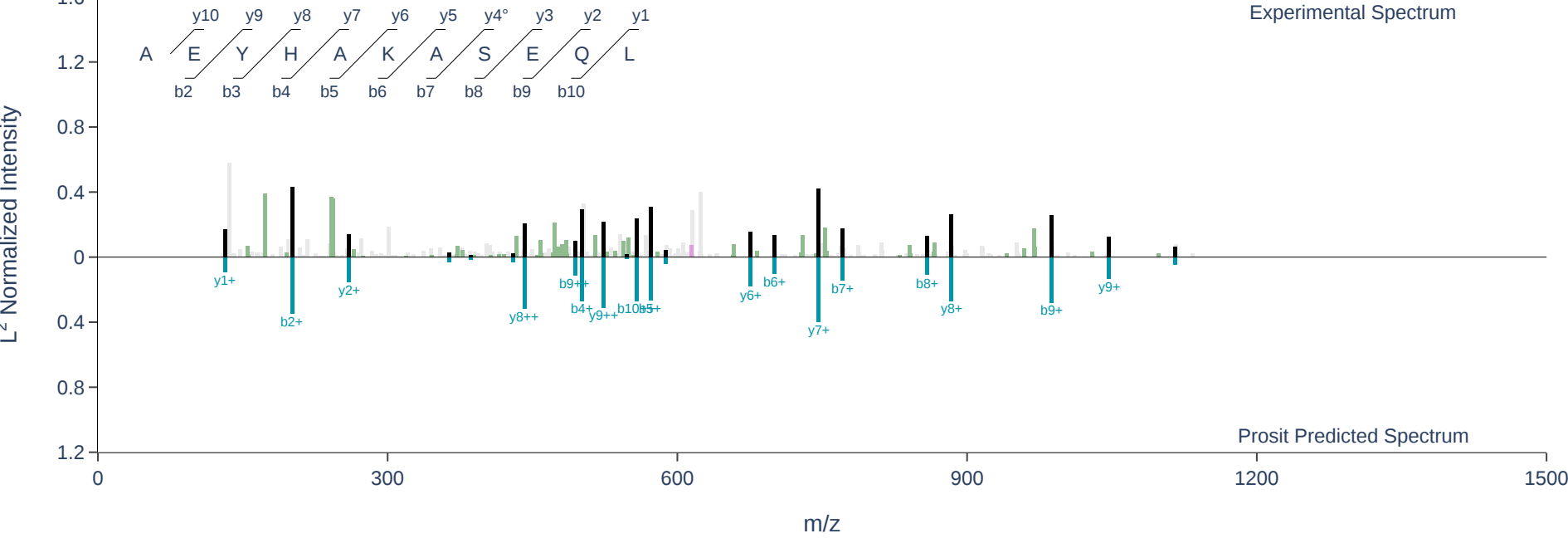
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Peptide KEEETKGNVF Charge 2 Spectral Angle 0.83

Context spliced



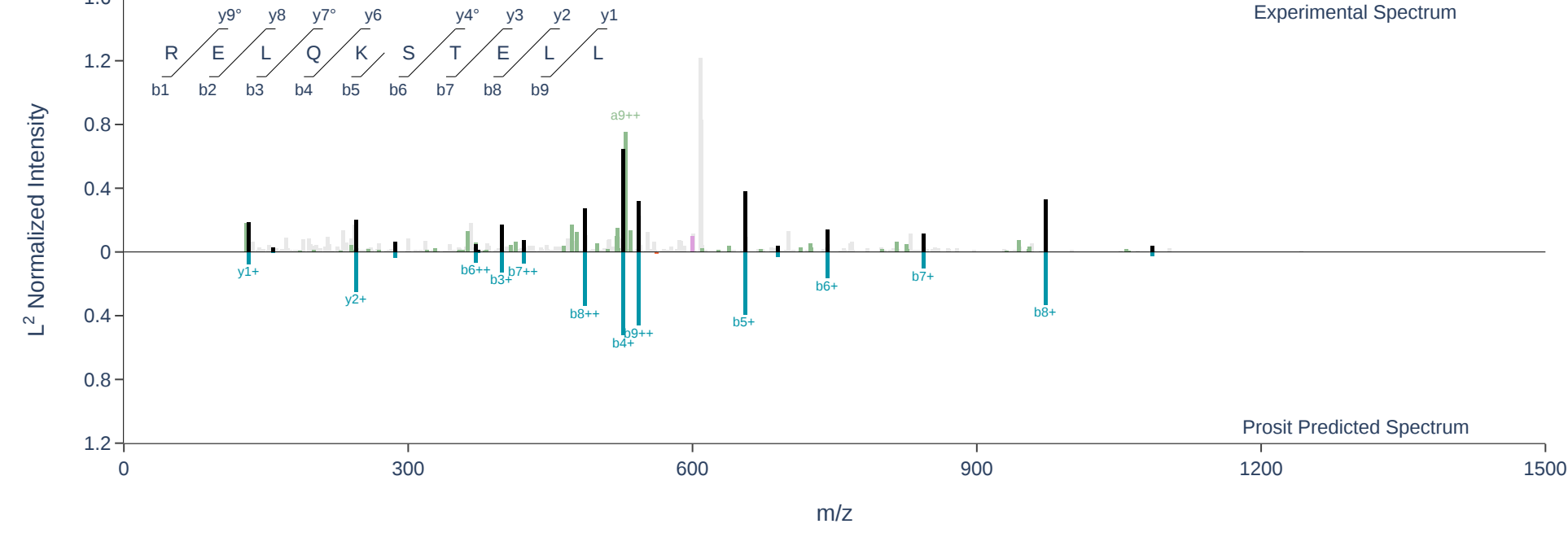
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Peptide AEYHAKASEQL Charge 2 Spectral Angle 0.87

Context contaminants



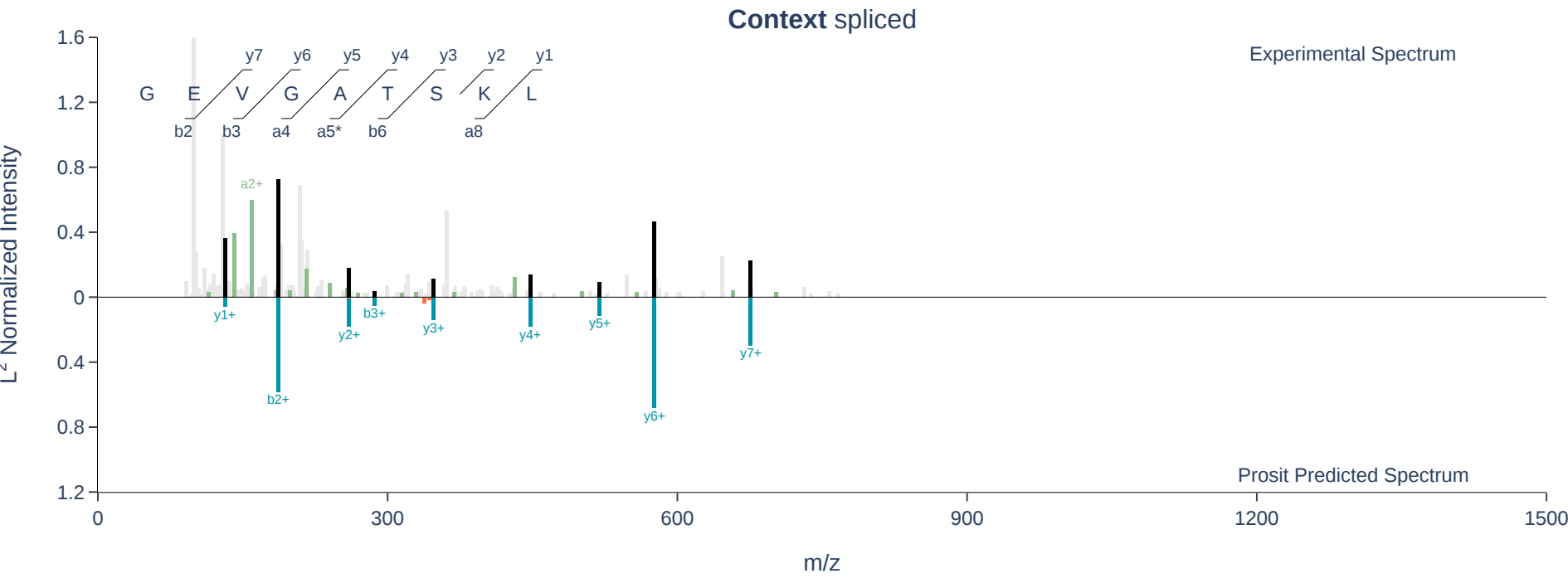
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Peptide RELQKSTELL Charge 2 Spectral Angle 0.85

Context spliced

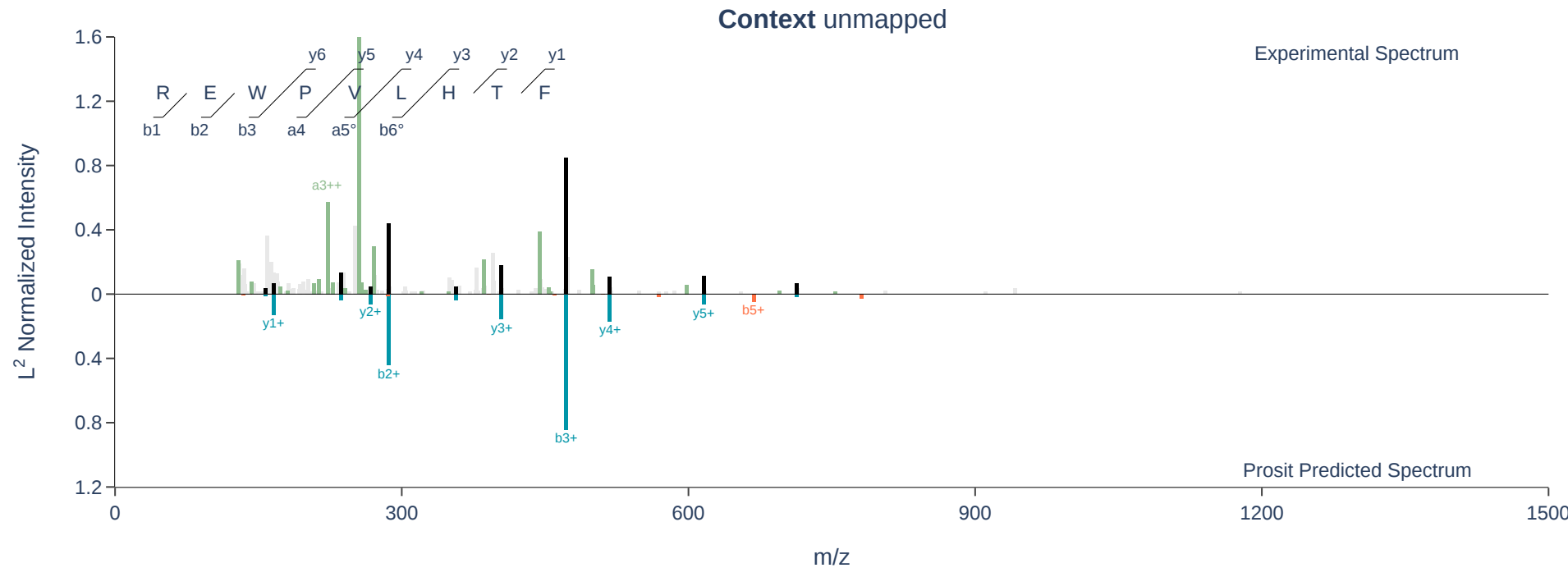




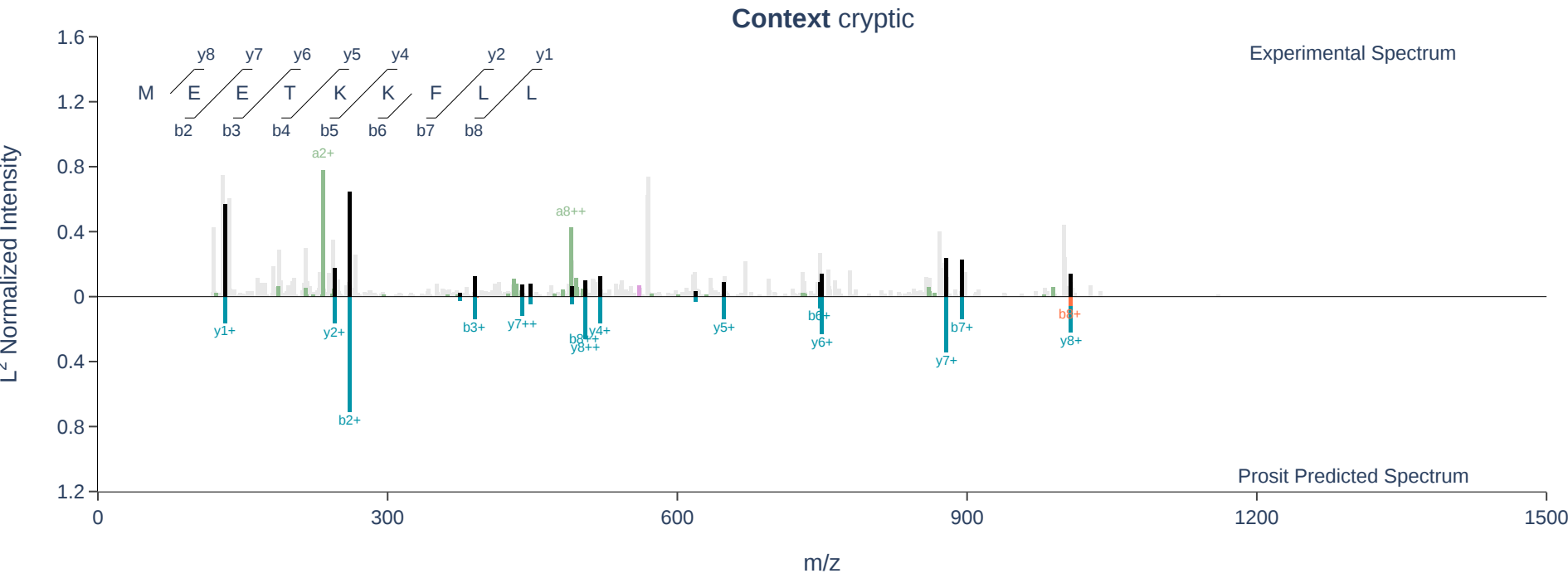
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Peptide GEVGATSKL Charge 2 Spectral Angle 0.74



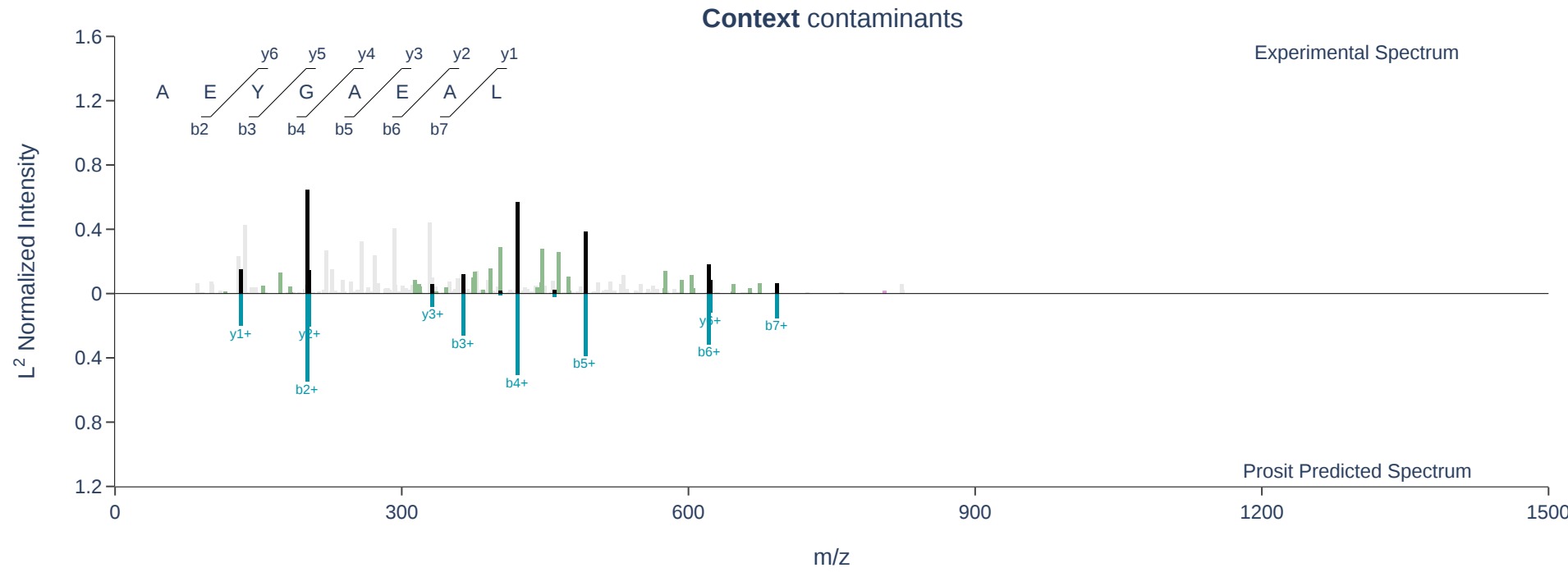
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Peptide REWPVLHTF Charge 3 Spectral Angle 0.9



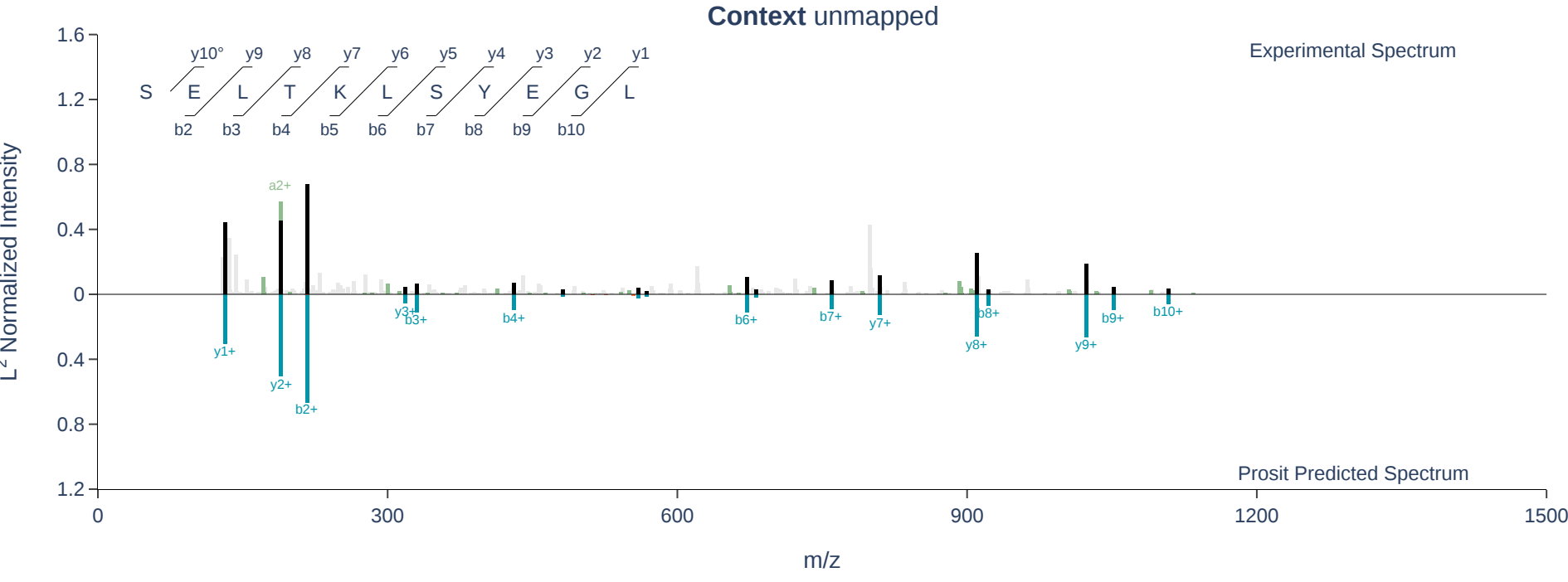
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Peptide MEETKFKLL Charge 2 Spectral Angle 0.68



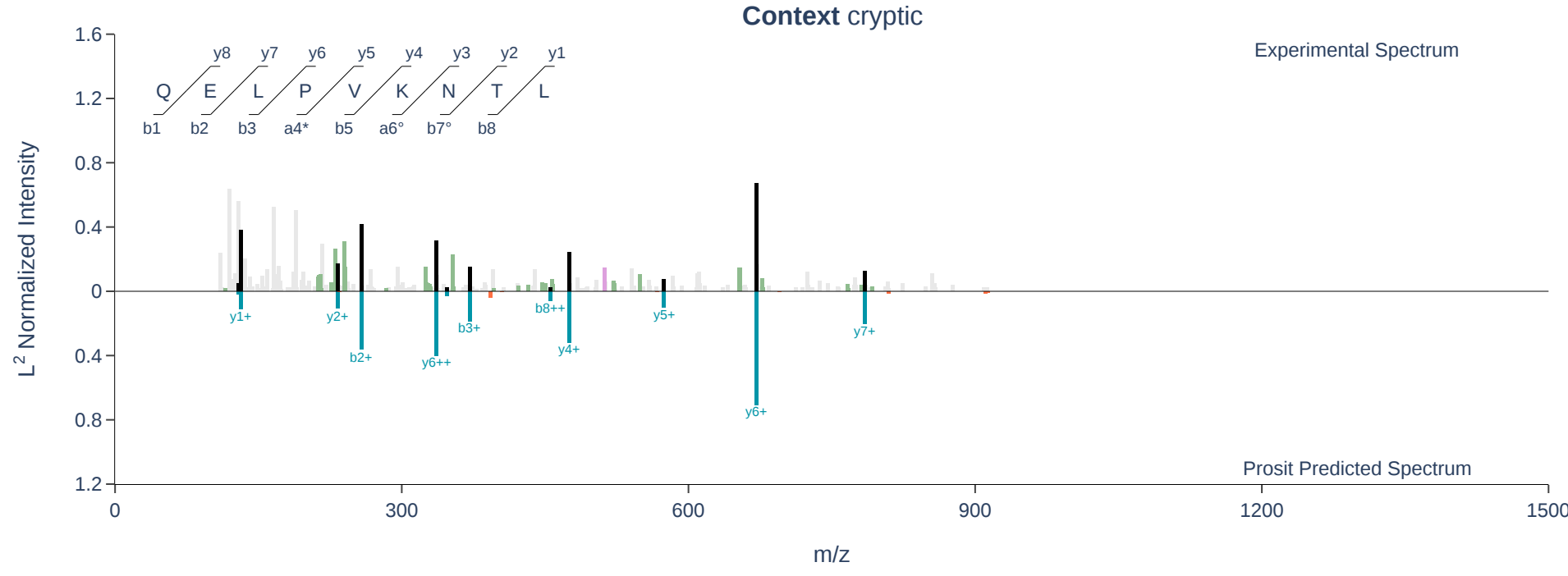
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Peptide AEYGAEAL Charge 1 Spectral Angle 0.84



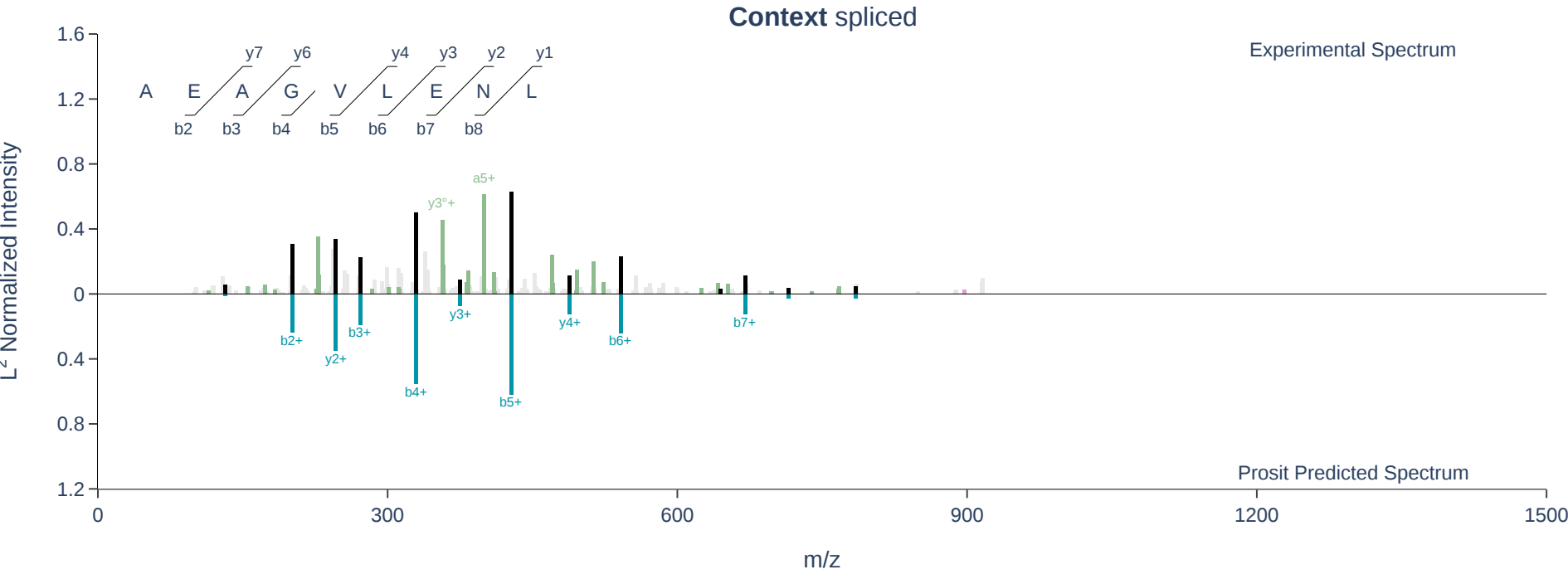
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Peptide SELTKLSYGL Charge 2 Spectral Angle 0.88



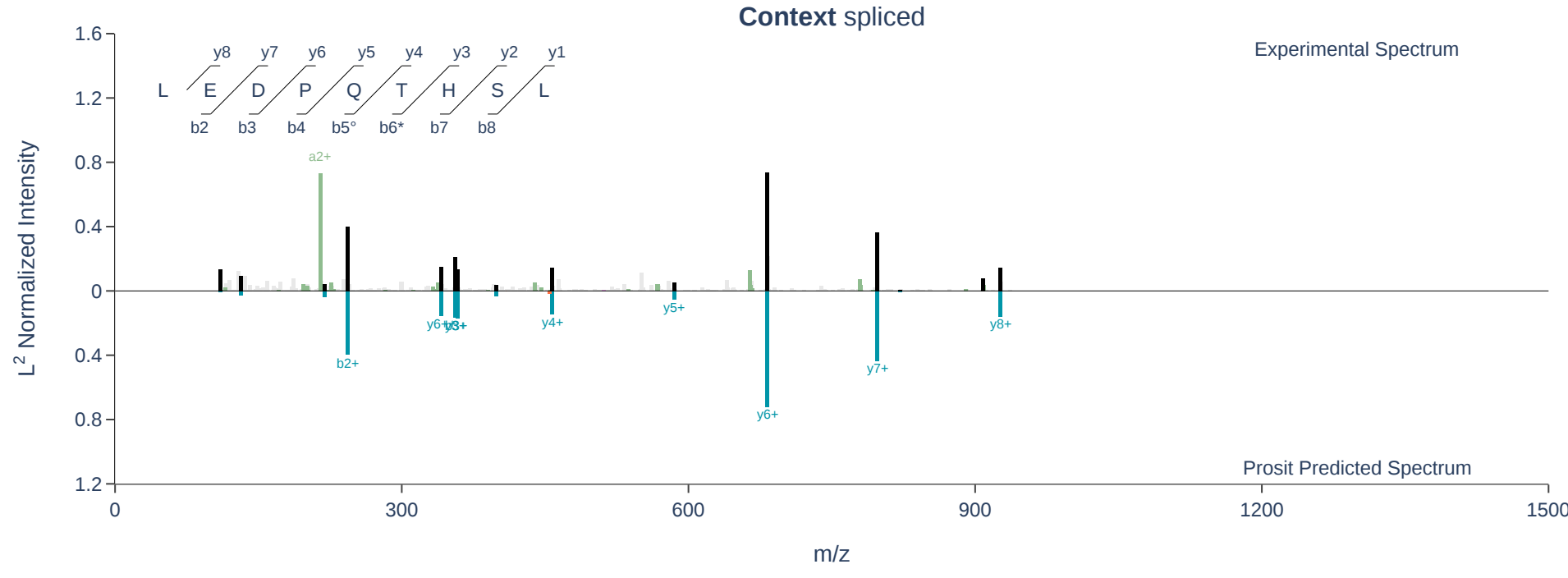
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Peptide QELPVKNTL Charge 2 Spectral Angle 0.79



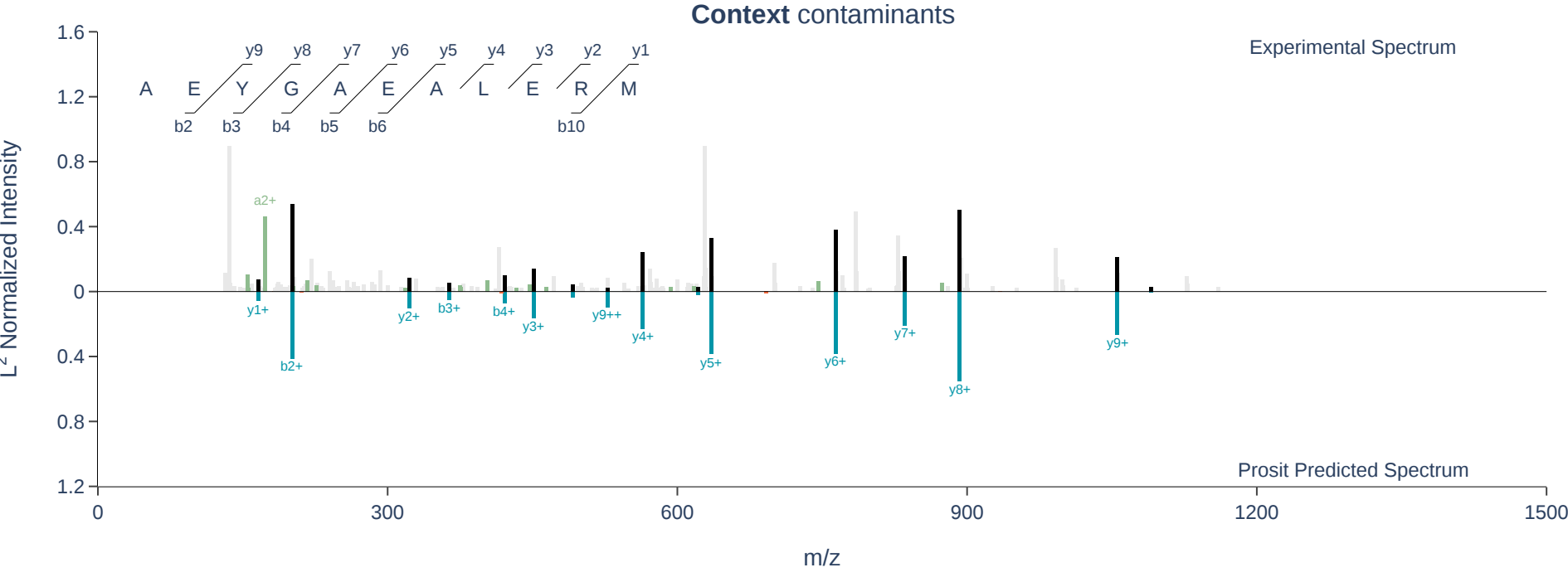
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Peptide AEAGVLENL Charge 1 Spectral Angle 0.93



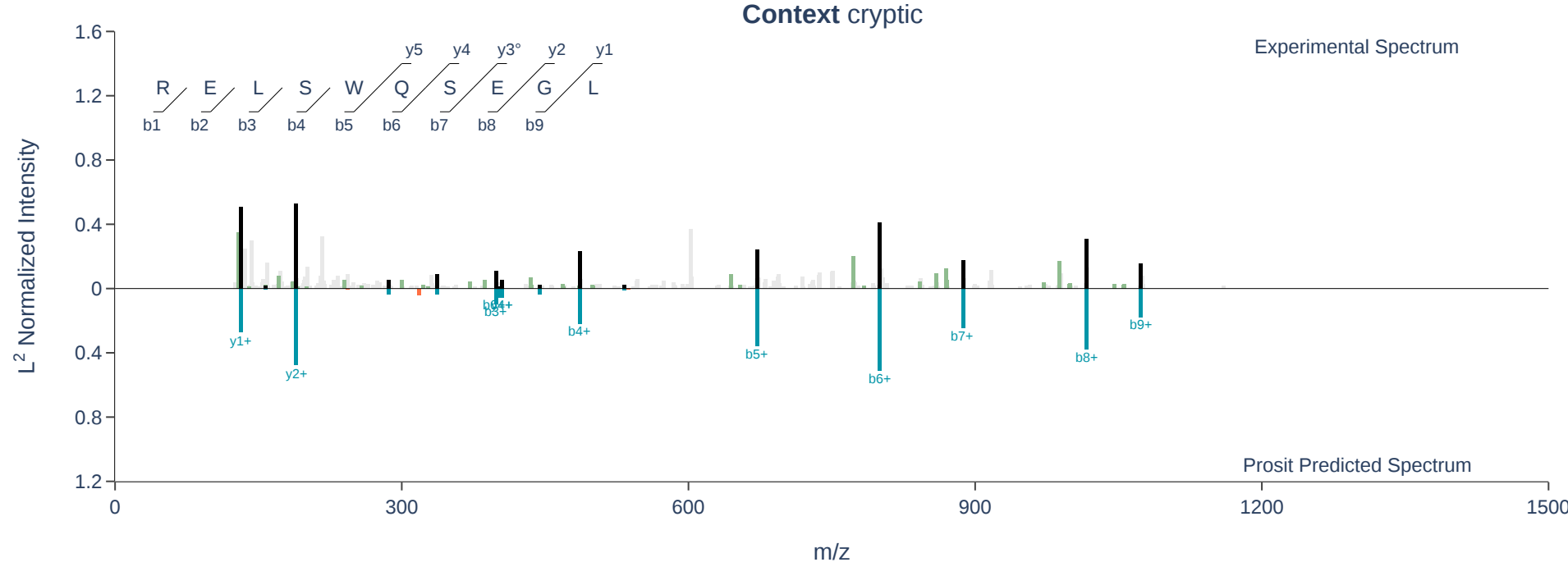
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Peptide LEDPQTHSL Charge 2 Spectral Angle 0.93



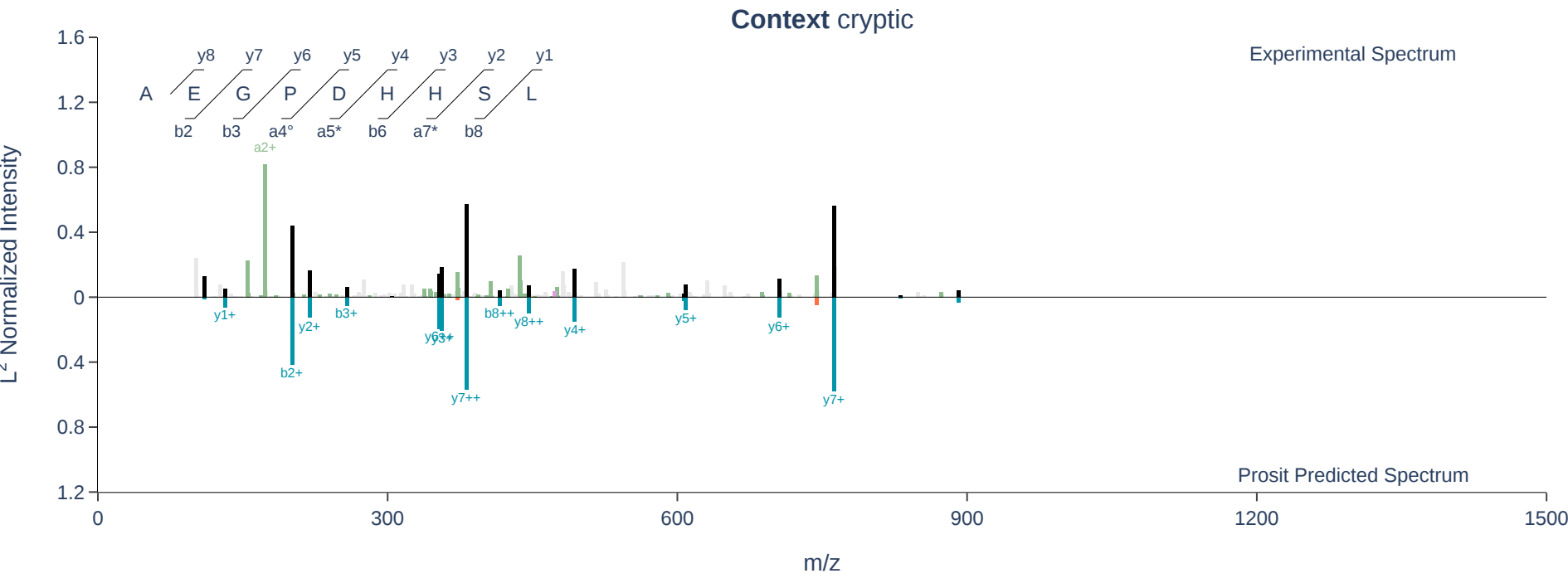
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Peptide AEYGAEALERM[+16.0] Charge 2 Spectral Angle 0.89



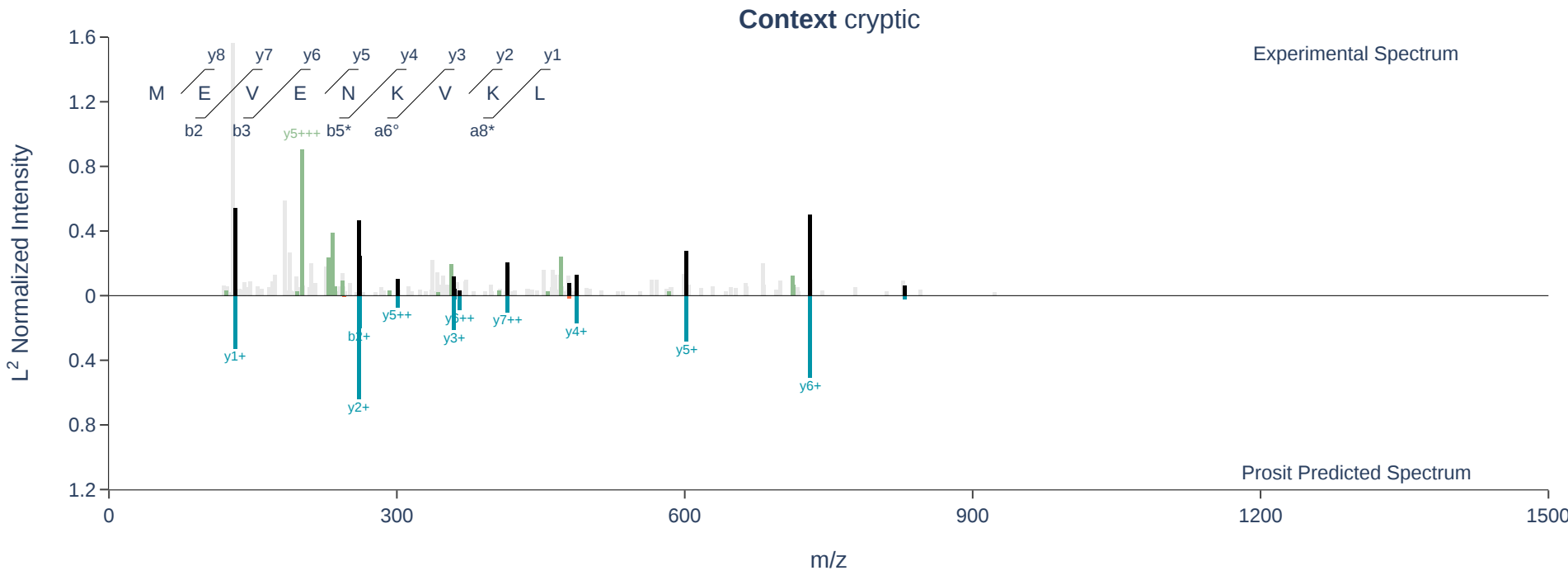
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Peptide RELSWQSEGL Charge 2 Spectral Angle 0.8



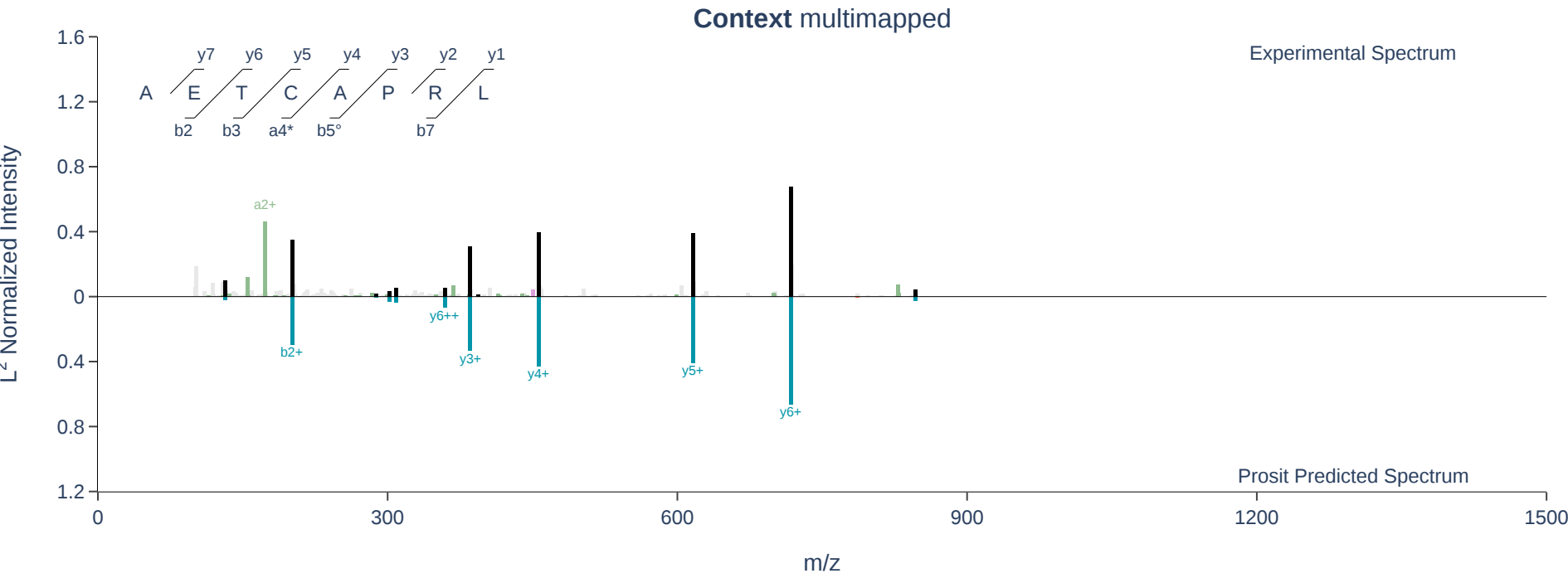
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Peptide AEGPDHSL Charge 2 Spectral Angle 0.87



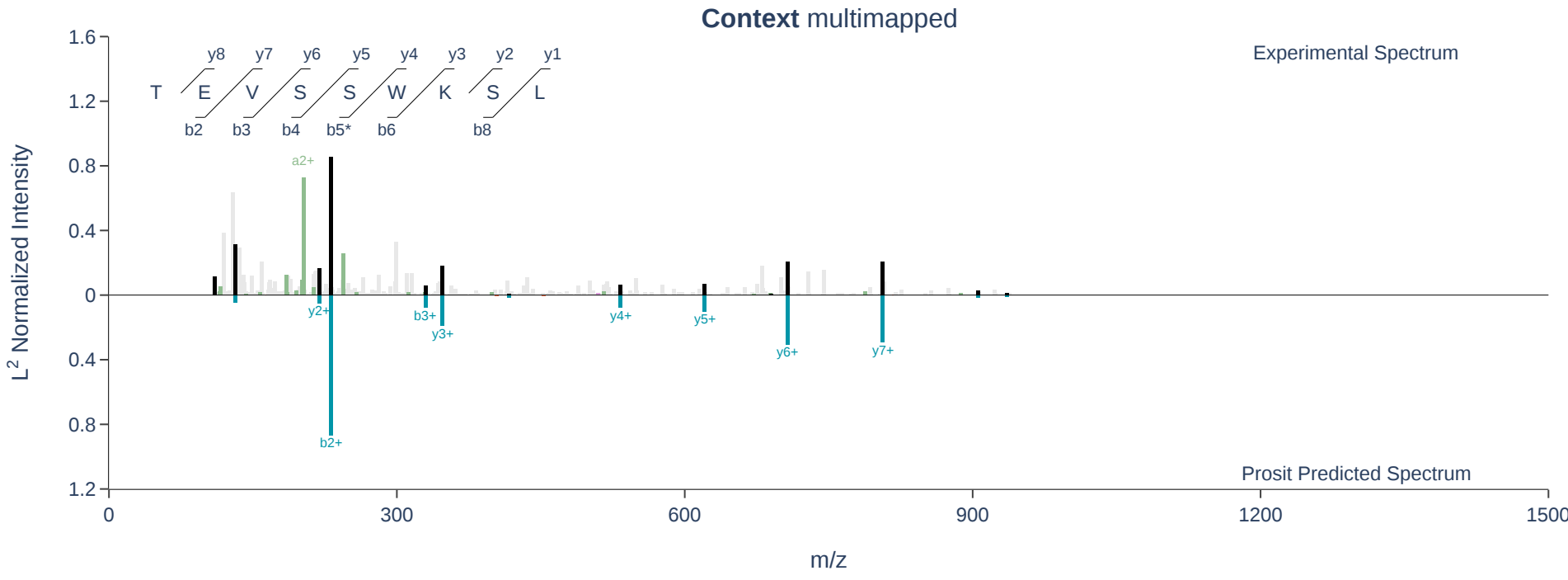
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Peptide MEVENKVKL Charge 3 Spectral Angle 0.79



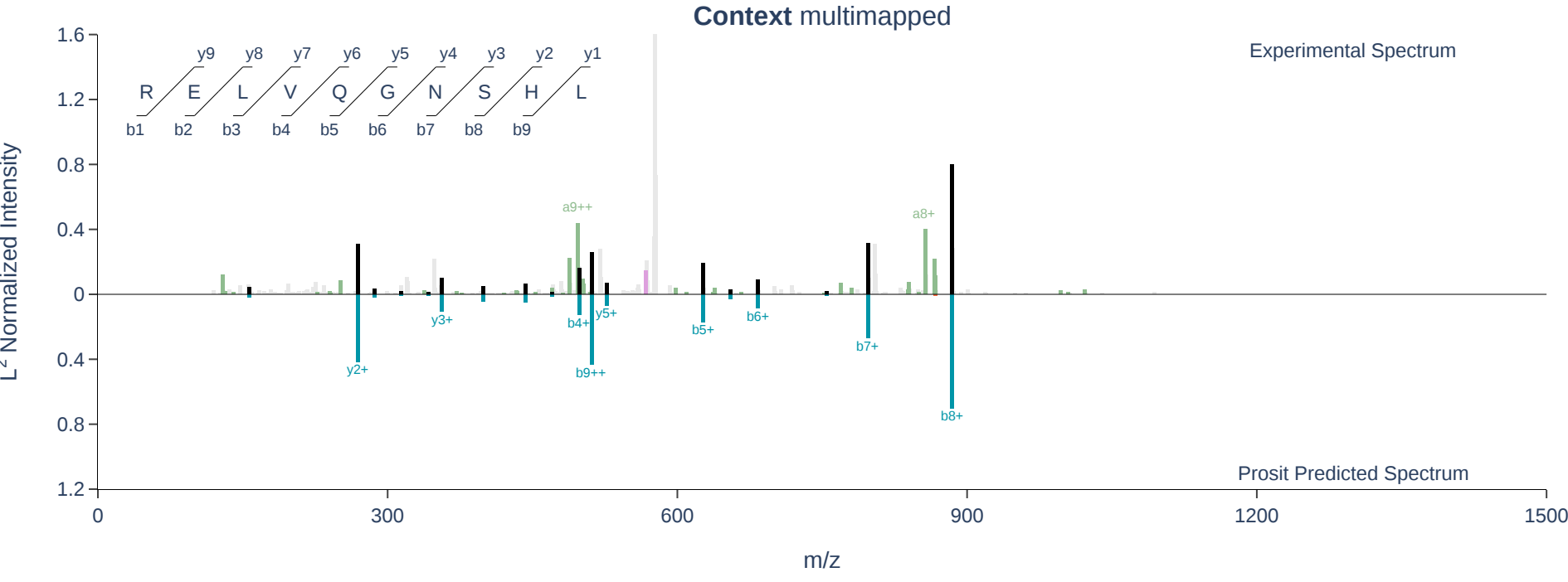
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Peptide AETC[+57.0]APRL Charge 2 Spectral Angle 0.93



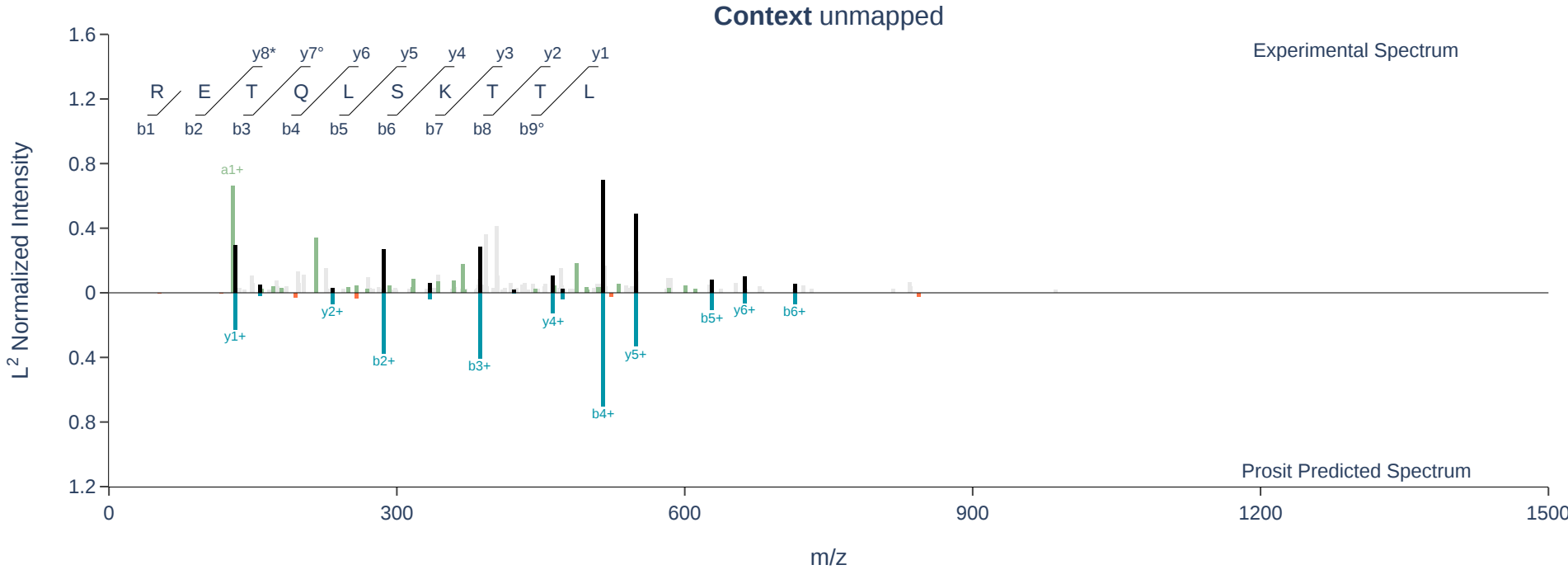
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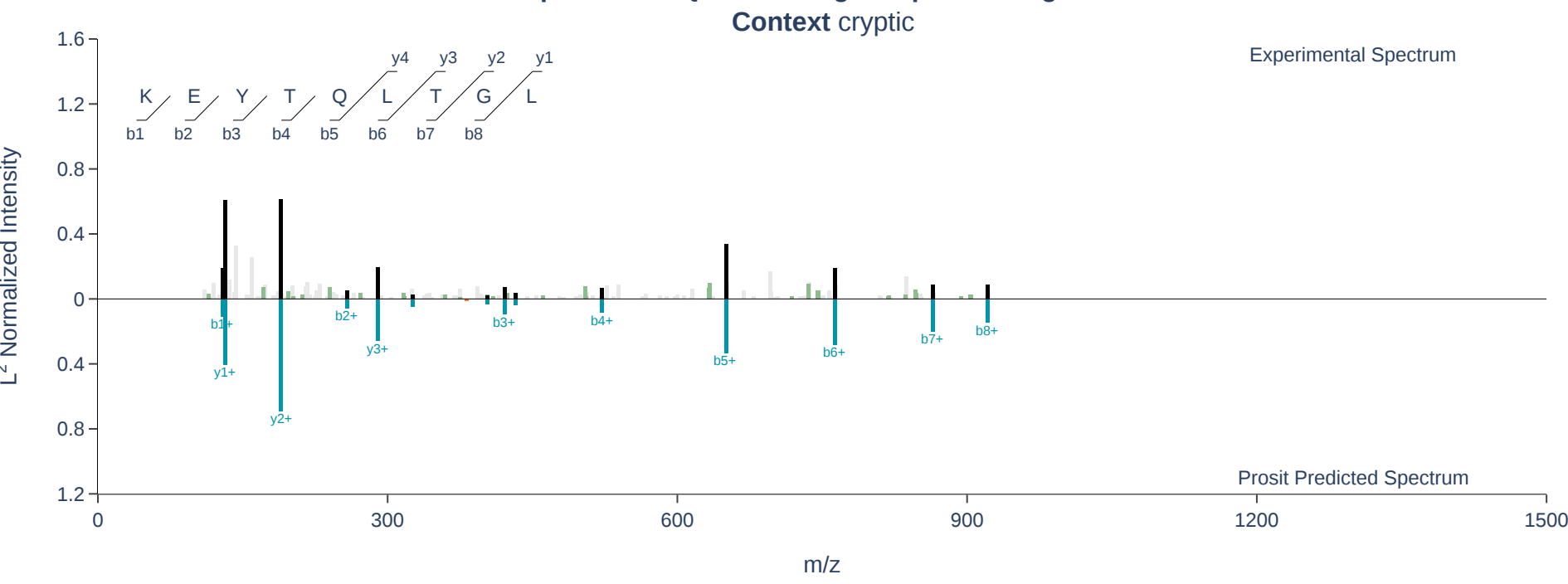
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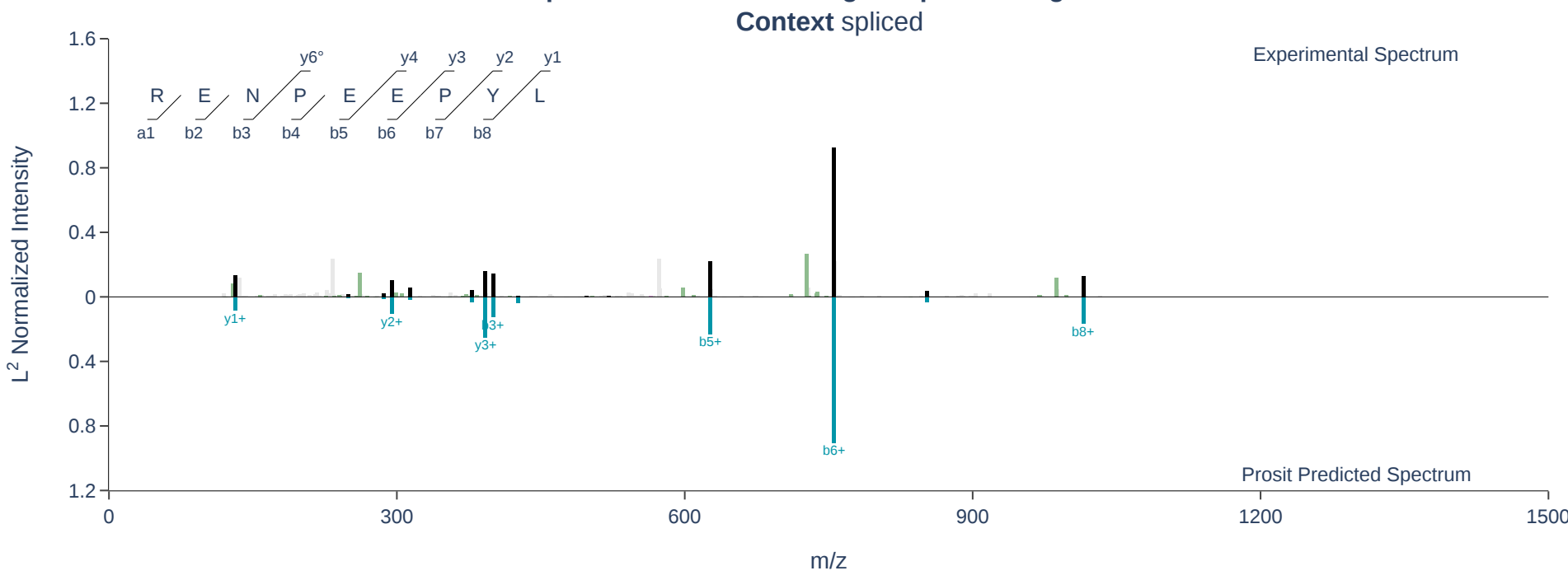
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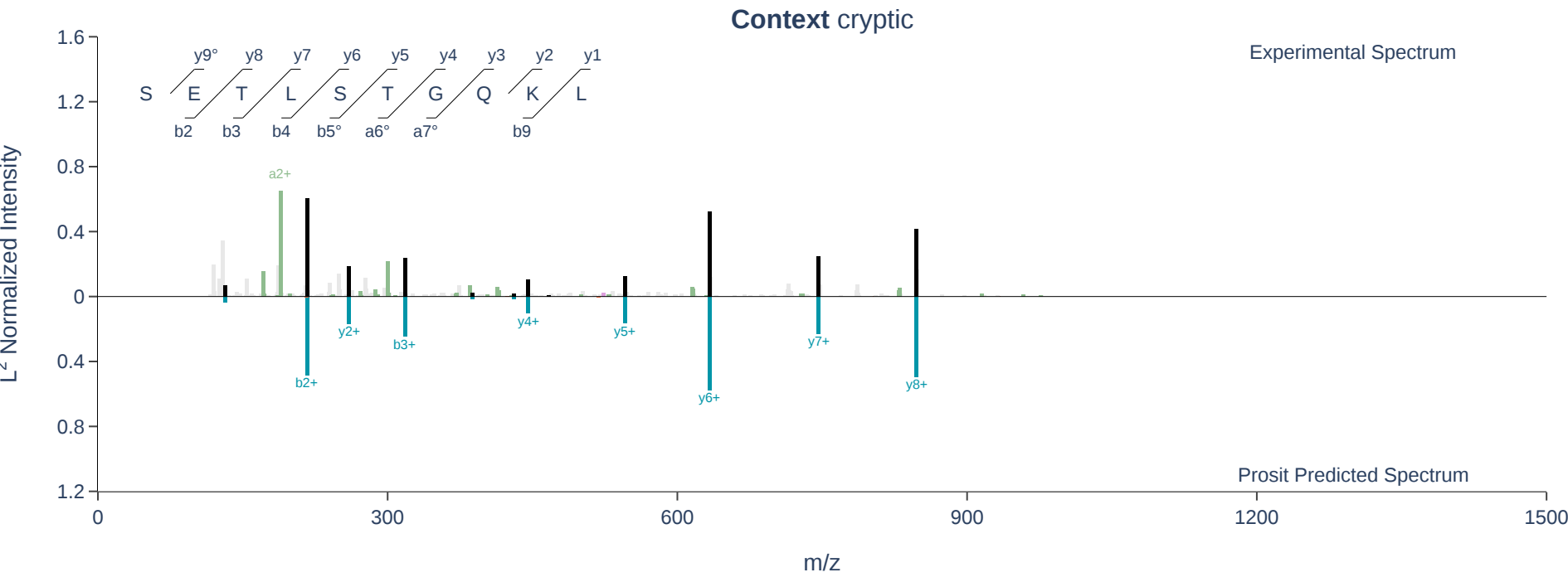
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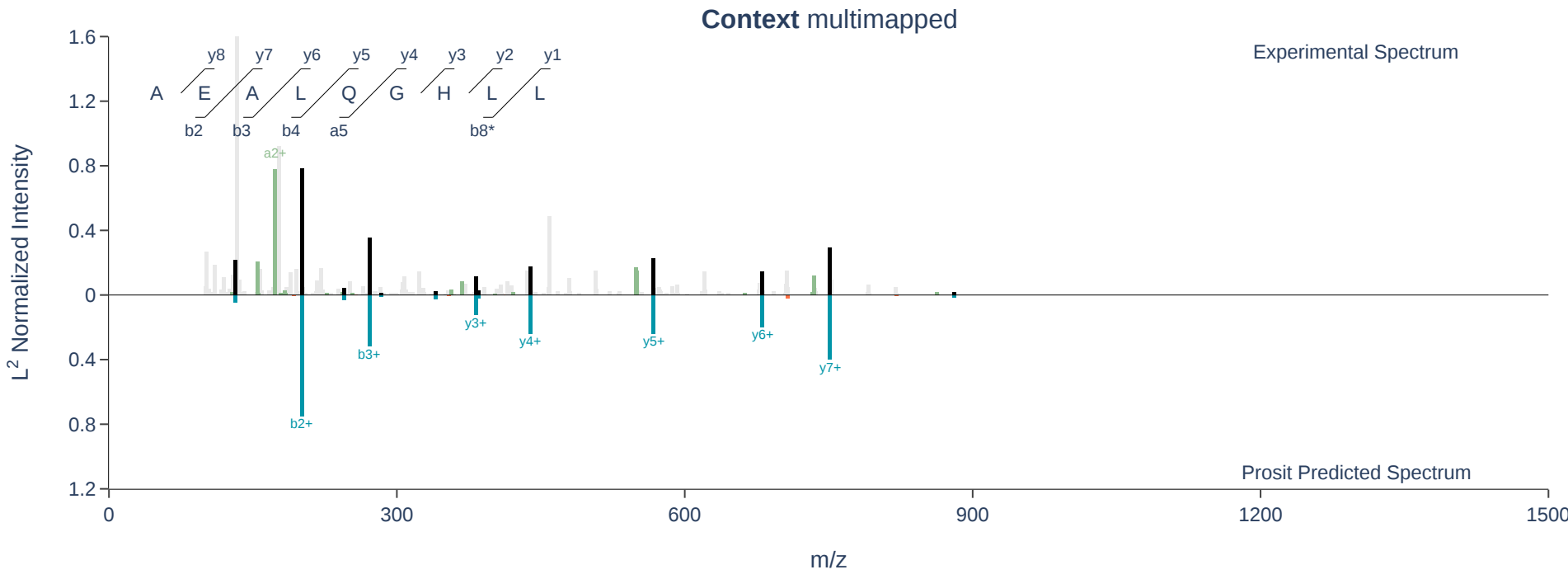
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Peptide RENPEEPLYL Charge 2 Spectral Angle 0.92



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Peptide SETLSTGQKL Charge 2 Spectral Angle 0.89



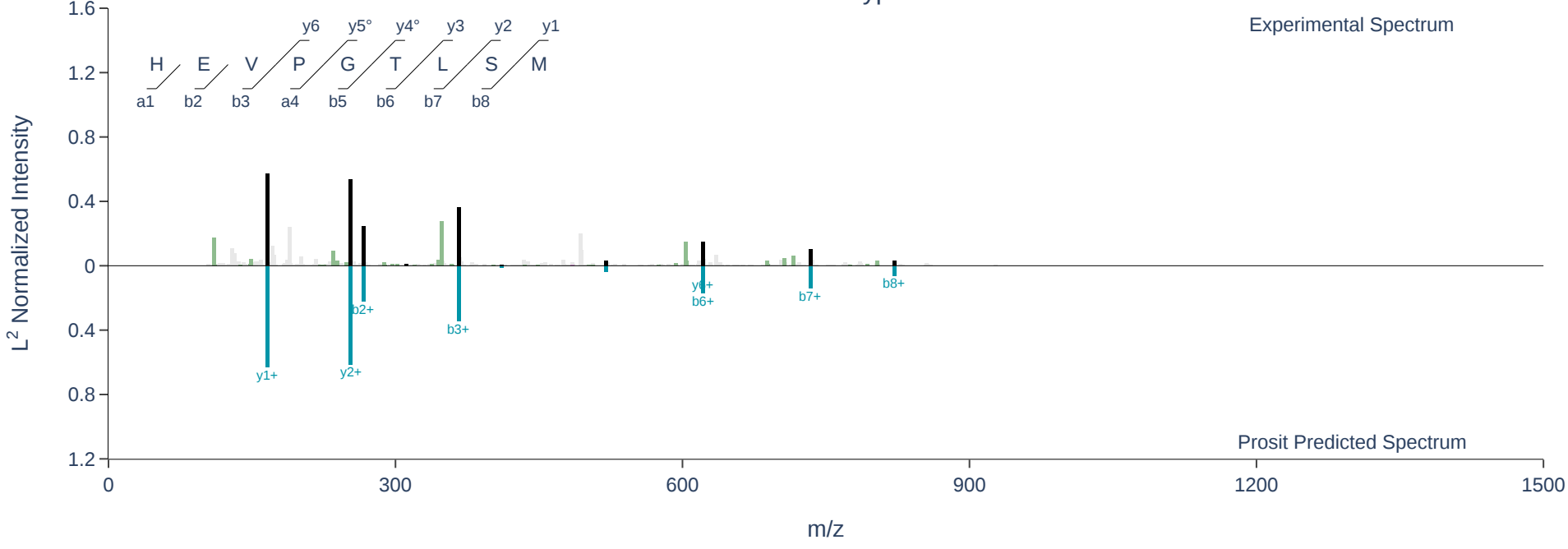
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Peptide AEALQGHLL Charge 2 Spectral Angle 0.85



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R1 Scan 7813

Peptide HEVPGTLSM<sup>+</sup>[+16.0] Charge 2 Spectral Angle 0.94

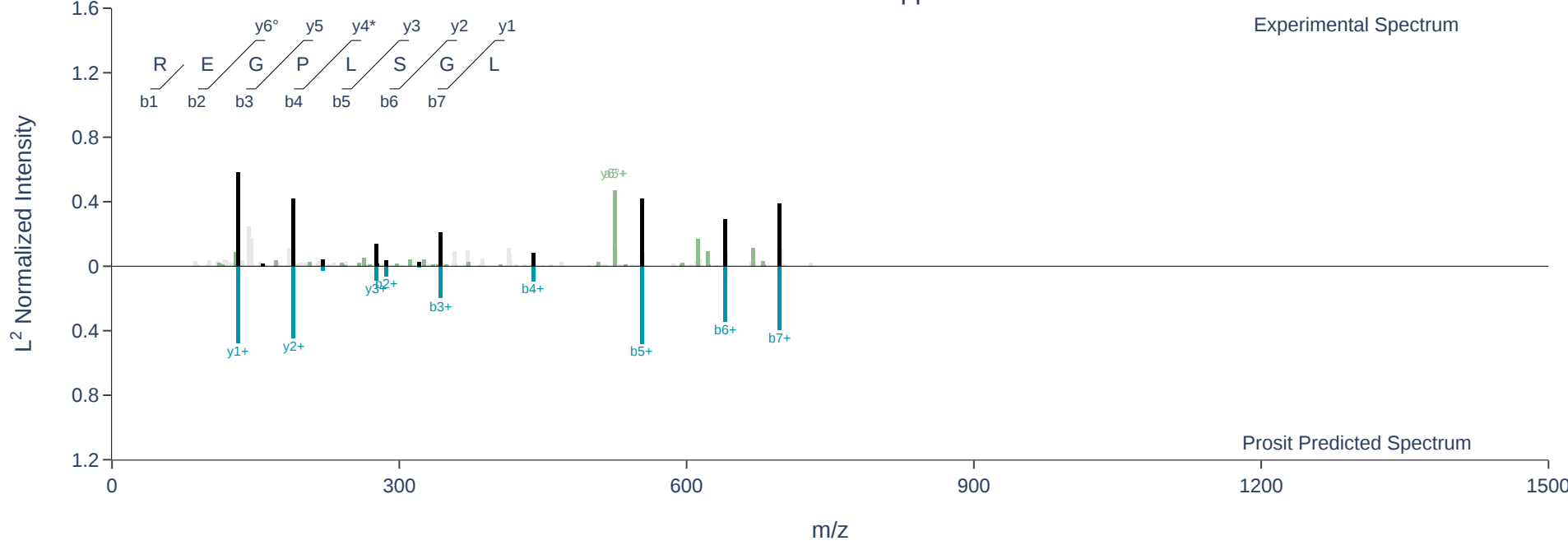
Context cryptic



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R1 Scan 12390

Peptide REGPLSGL Charge 2 Spectral Angle 0.9

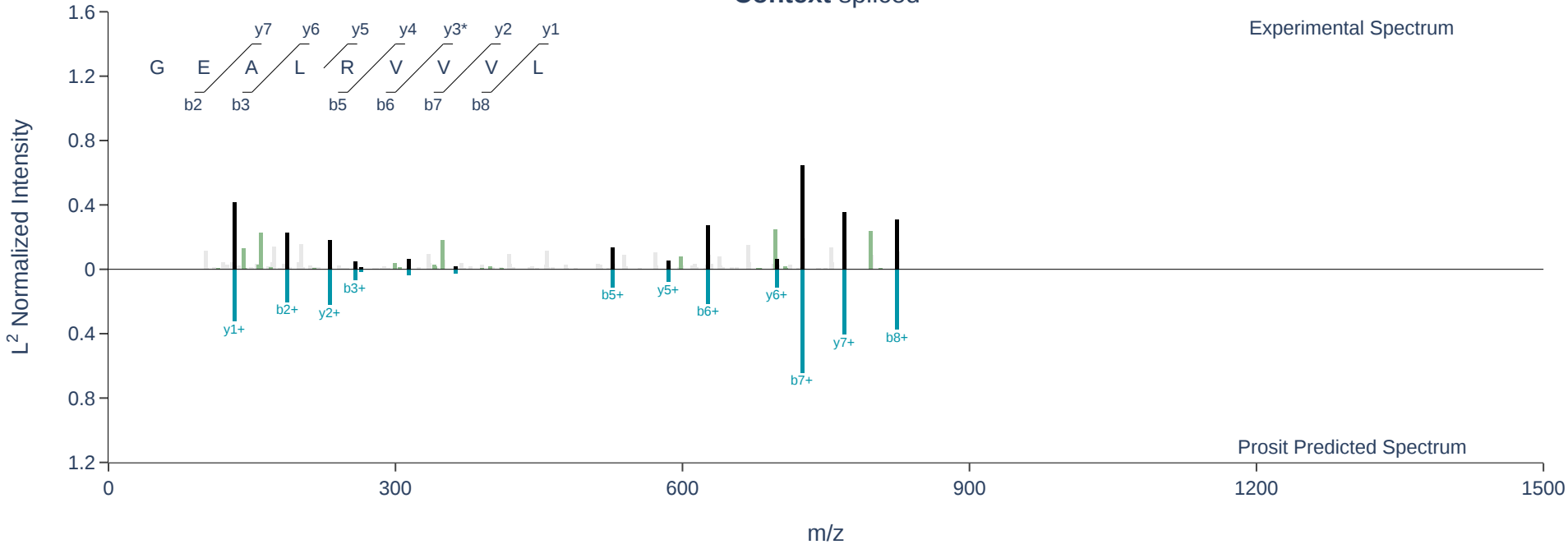
Context multimapped



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R2 Scan 21765

Peptide GEALRVVL Charge 2 Spectral Angle 0.9

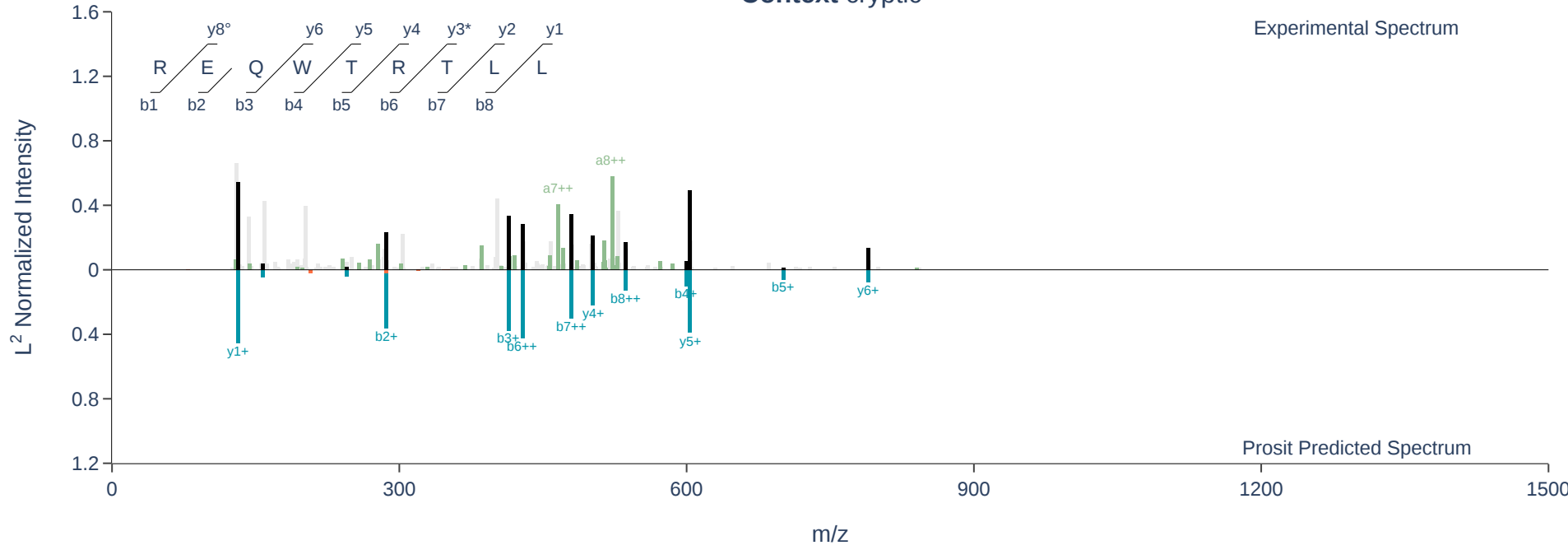
Context spliced



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R2 Scan 15408

Peptide REQWTRTLL Charge 2 Spectral Angle 0.83

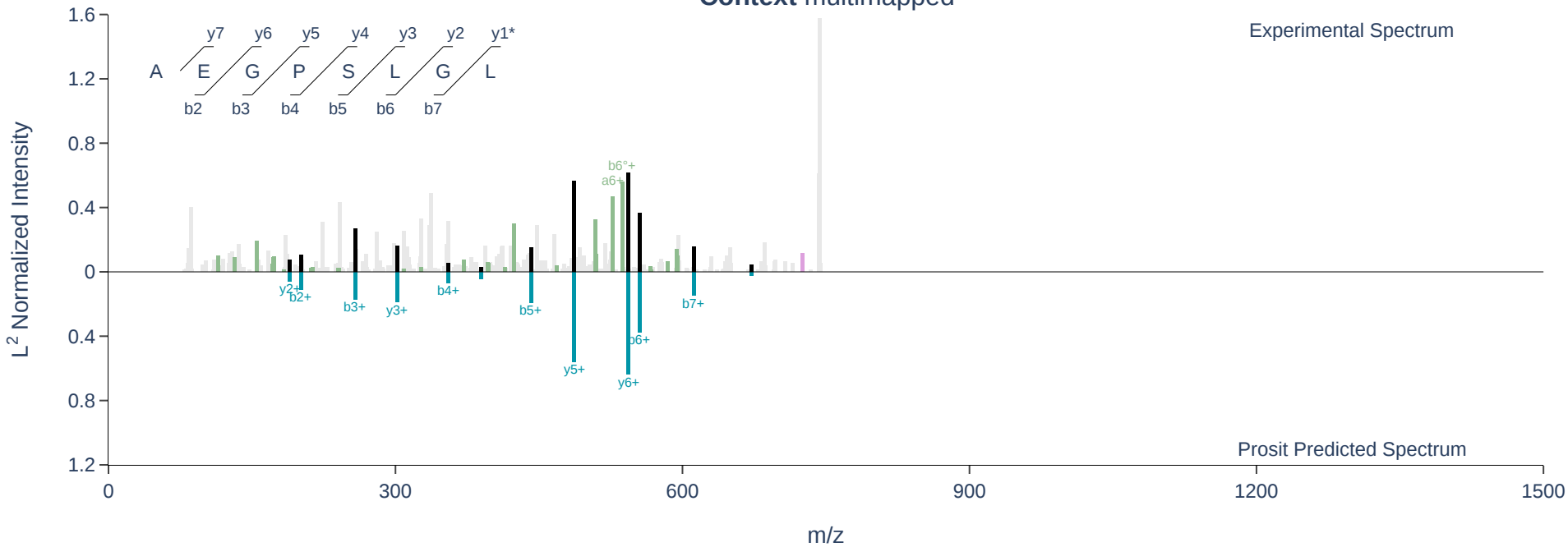
Context cryptic



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R2 Scan 17900

Peptide AEGPSLGL Charge 2 Spectral Angle 0.93

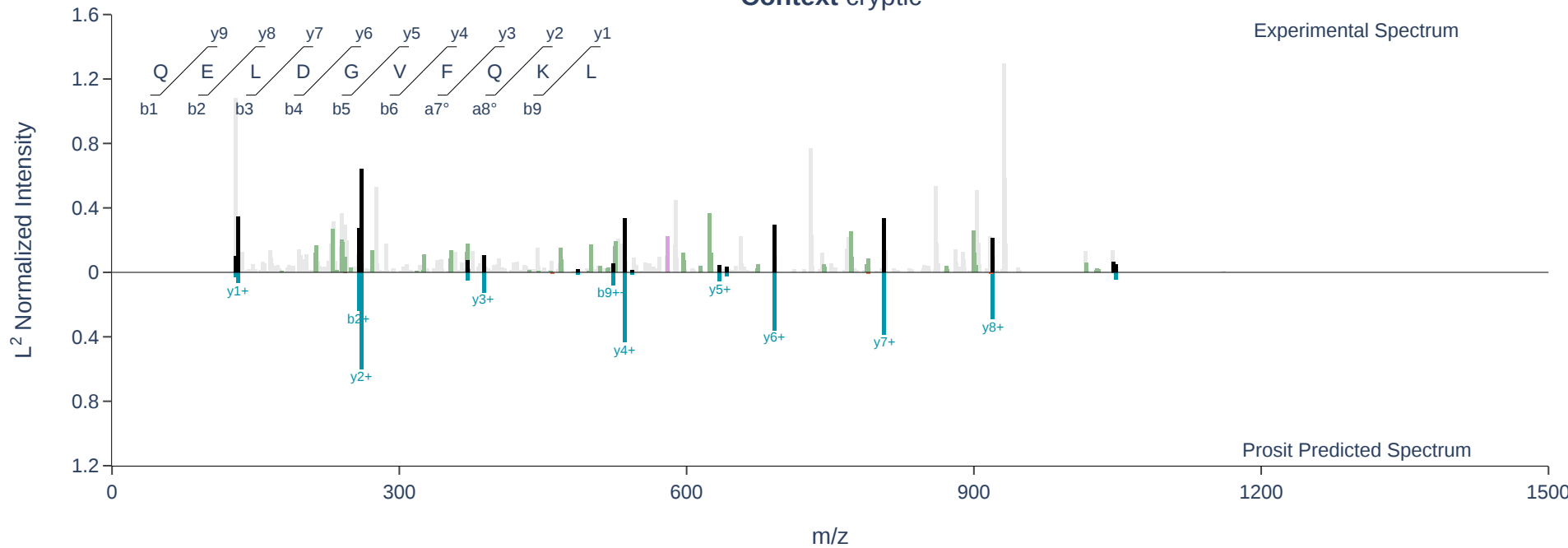
Context multimapped



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R1 Scan 21940

Peptide QELDGVFQKL Charge 2 Spectral Angle 0.79

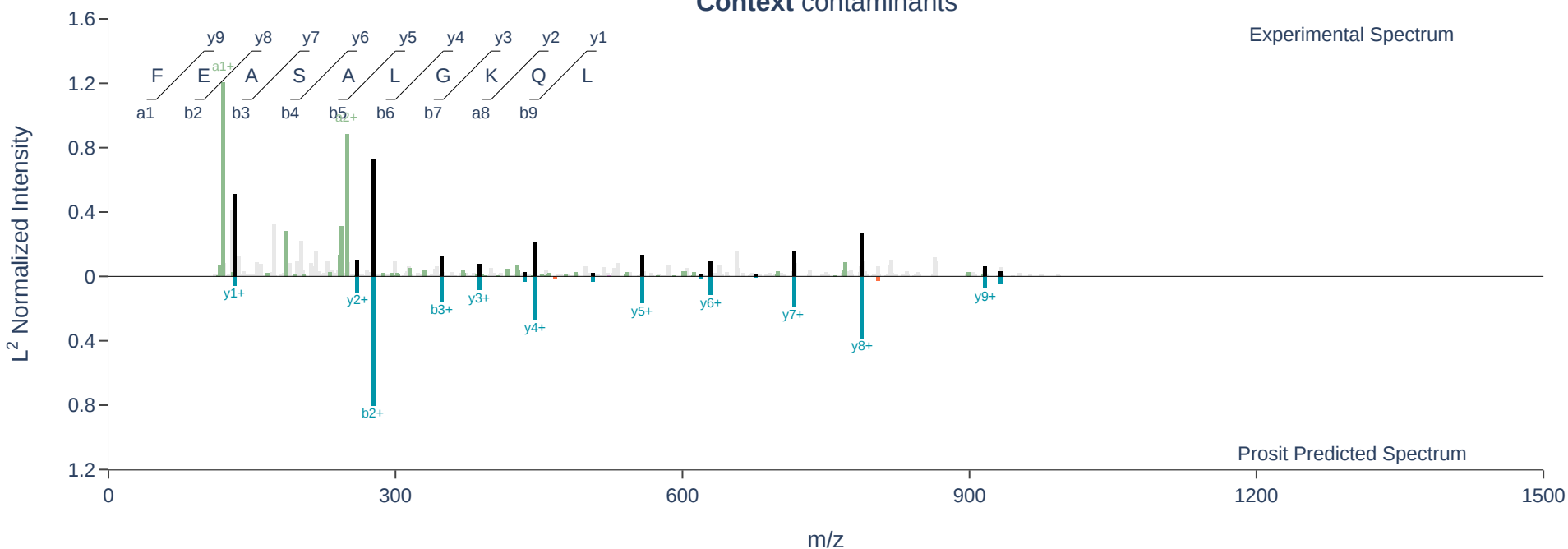
Context cryptic



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Peptide FEASALGKQL Charge 2 Spectral Angle 0.69

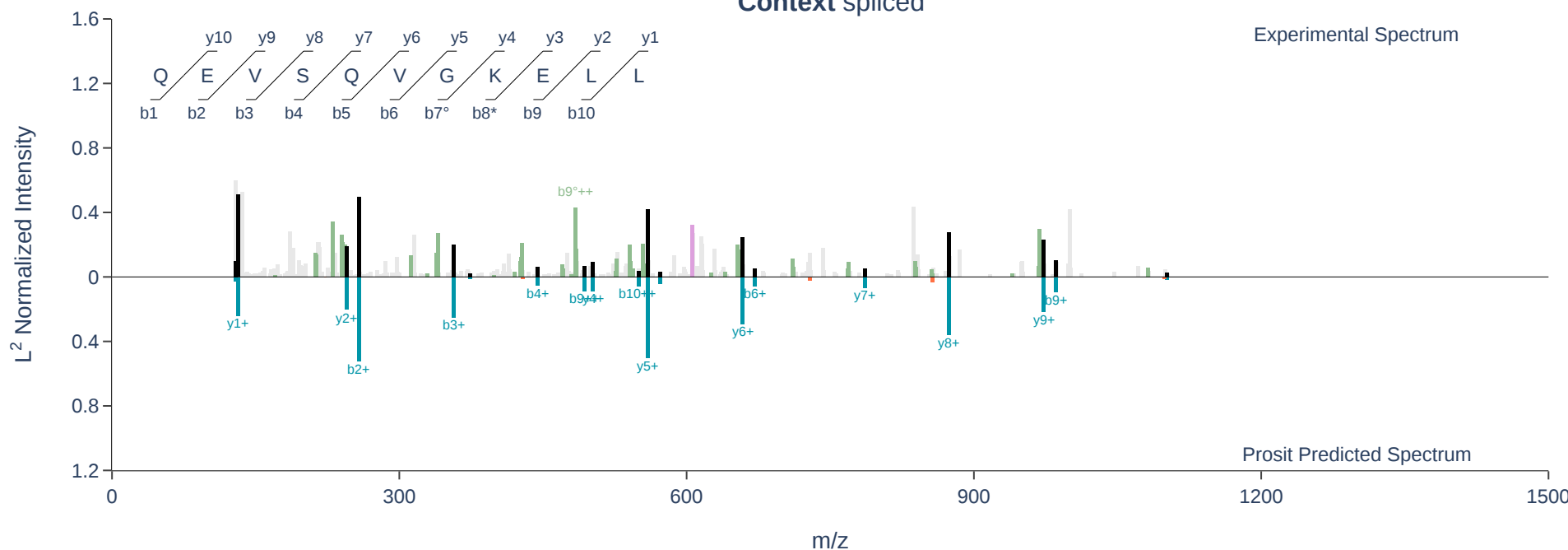
Context contaminants



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R1 Scan 16376

Peptide QEVSQVGKELL Charge 2 Spectral Angle 0.8

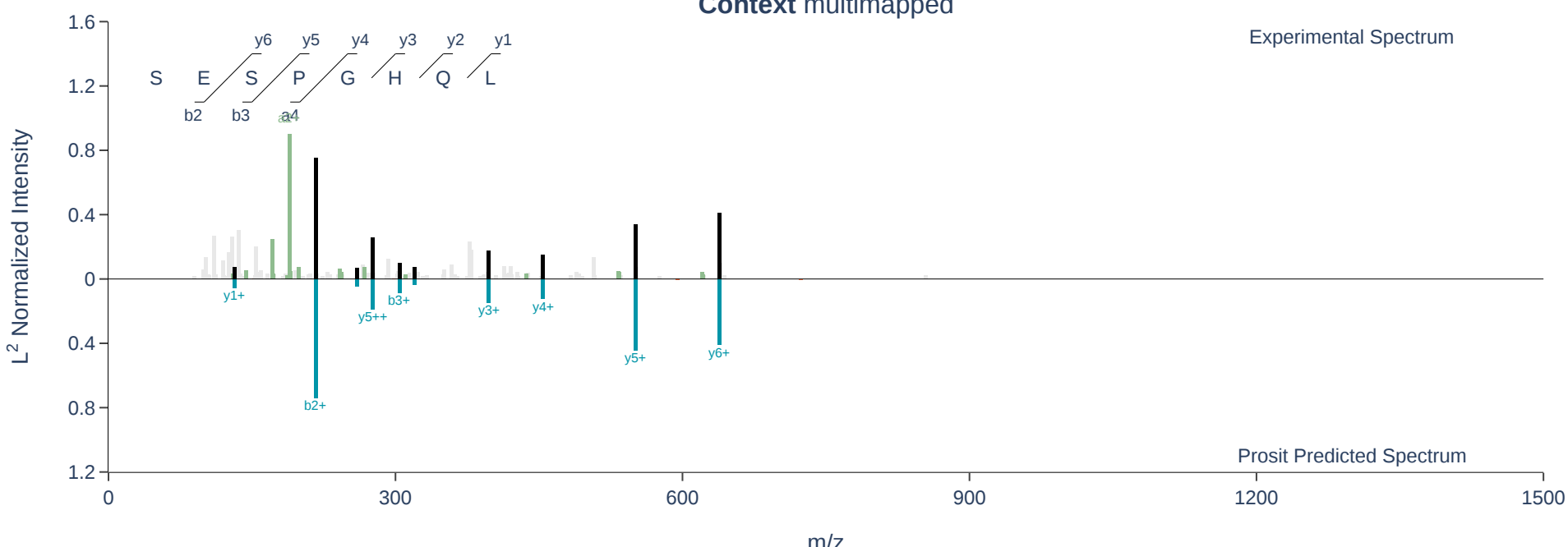
Context spliced



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R2 Scan 5940

Peptide SESPGHQL Charge 2 Spectral Angle 0.91

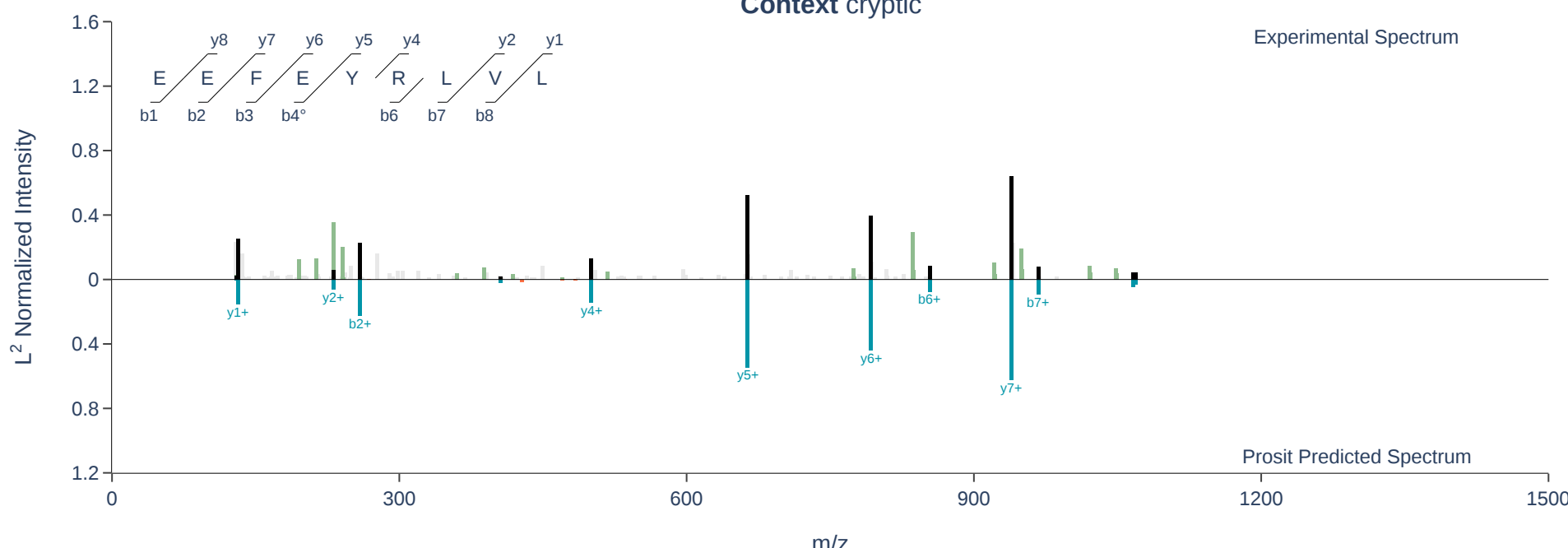
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Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R2 Scan 25258

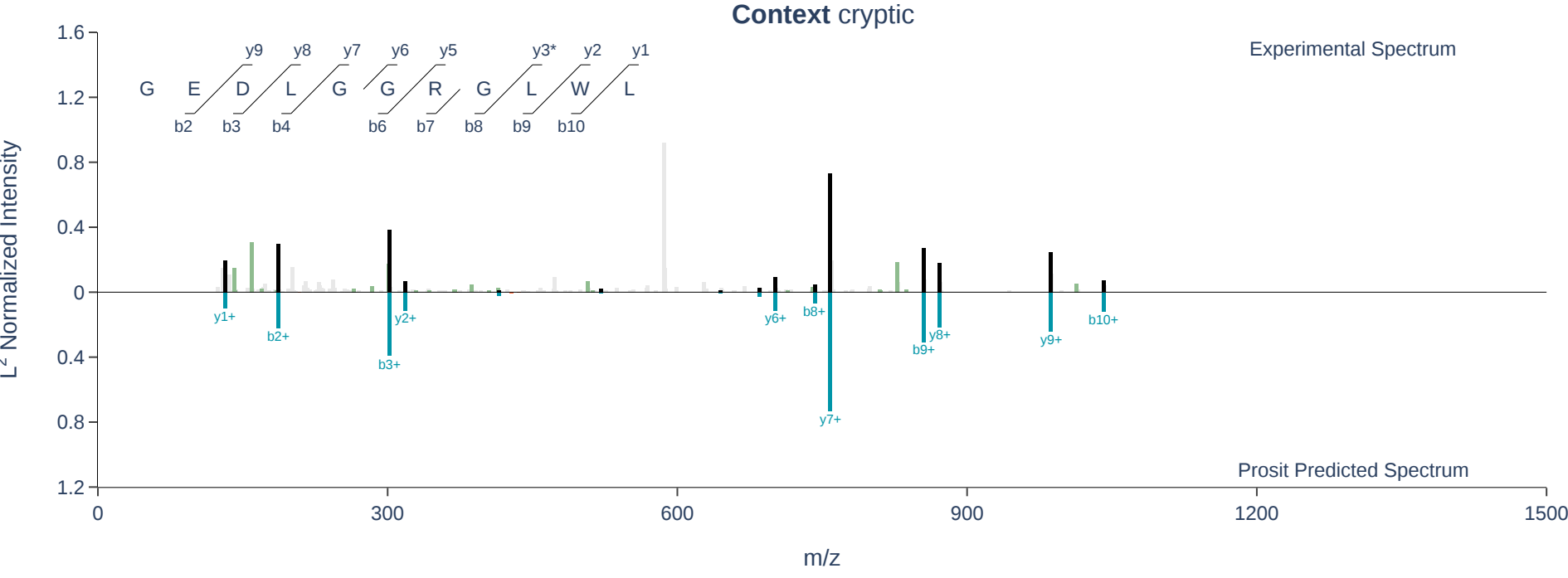
Peptide EEFEYRLVL Charge 2 Spectral Angle 0.93

Context cryptic

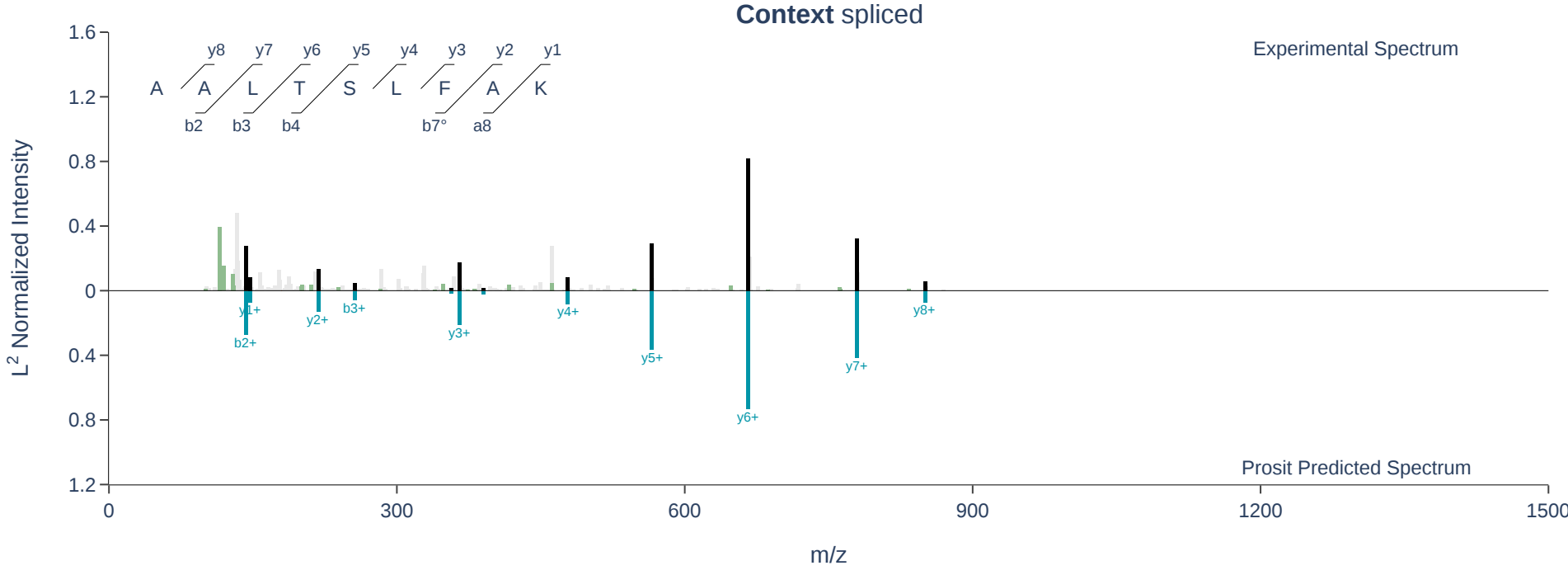




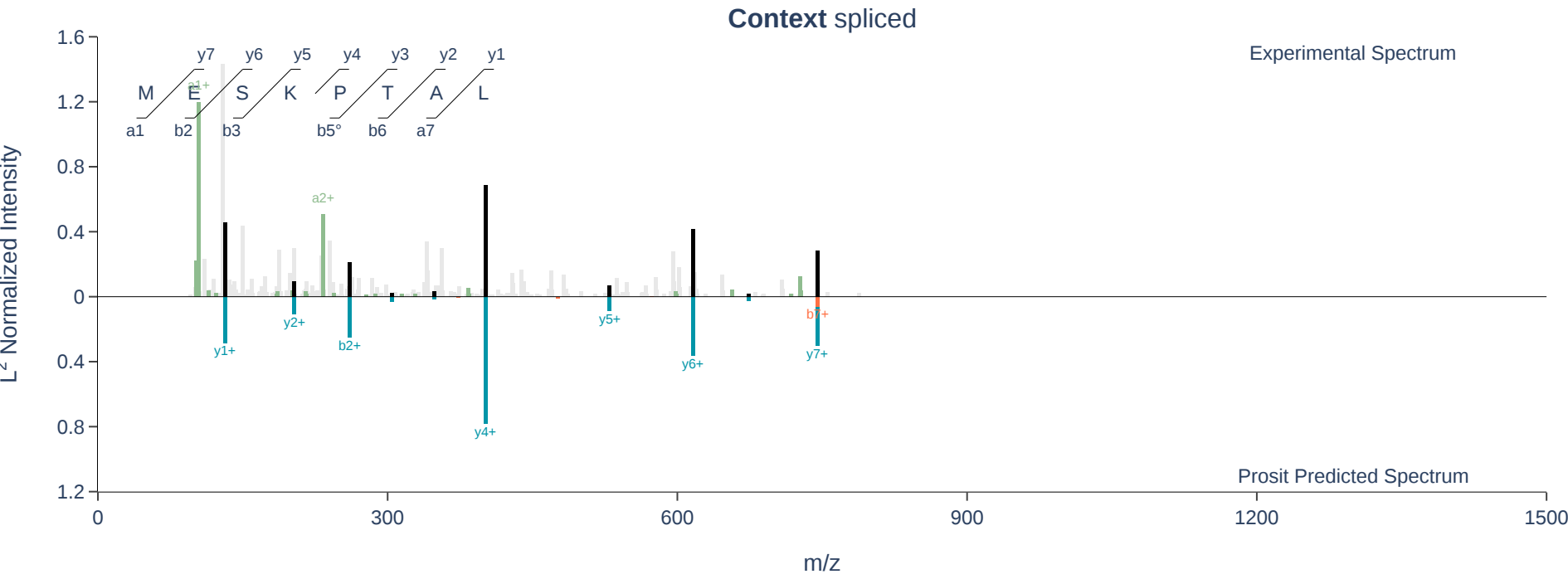
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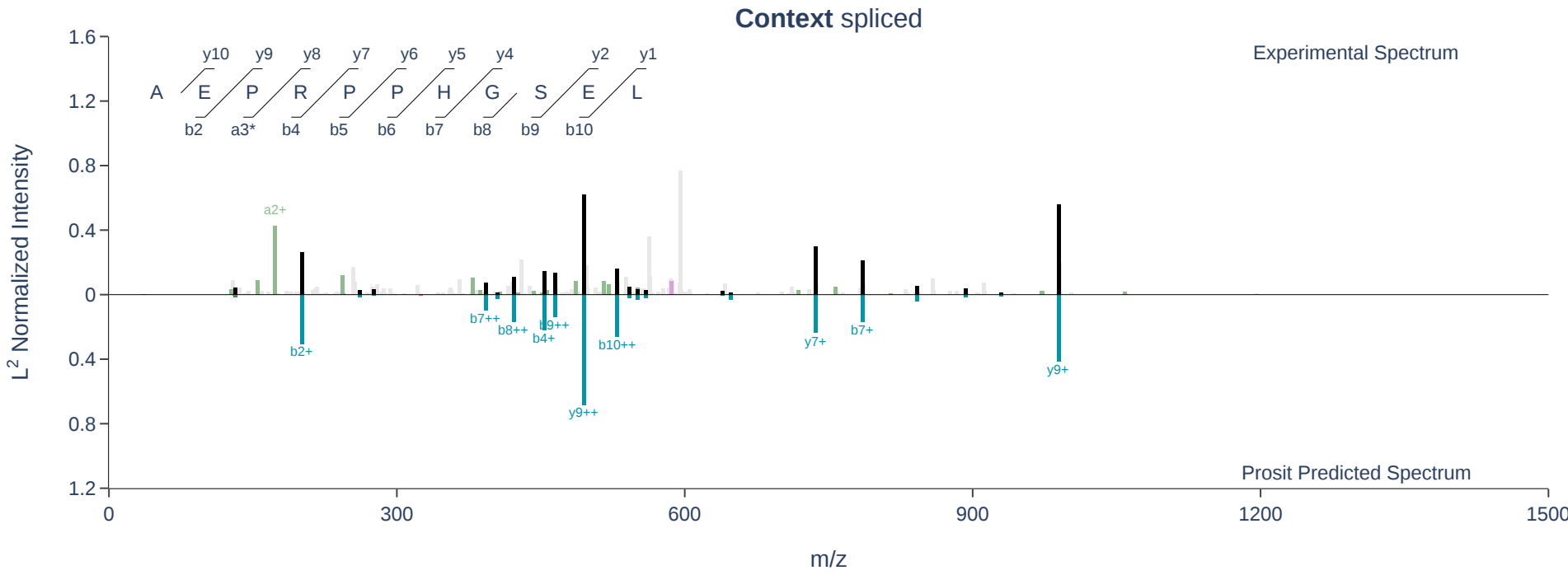
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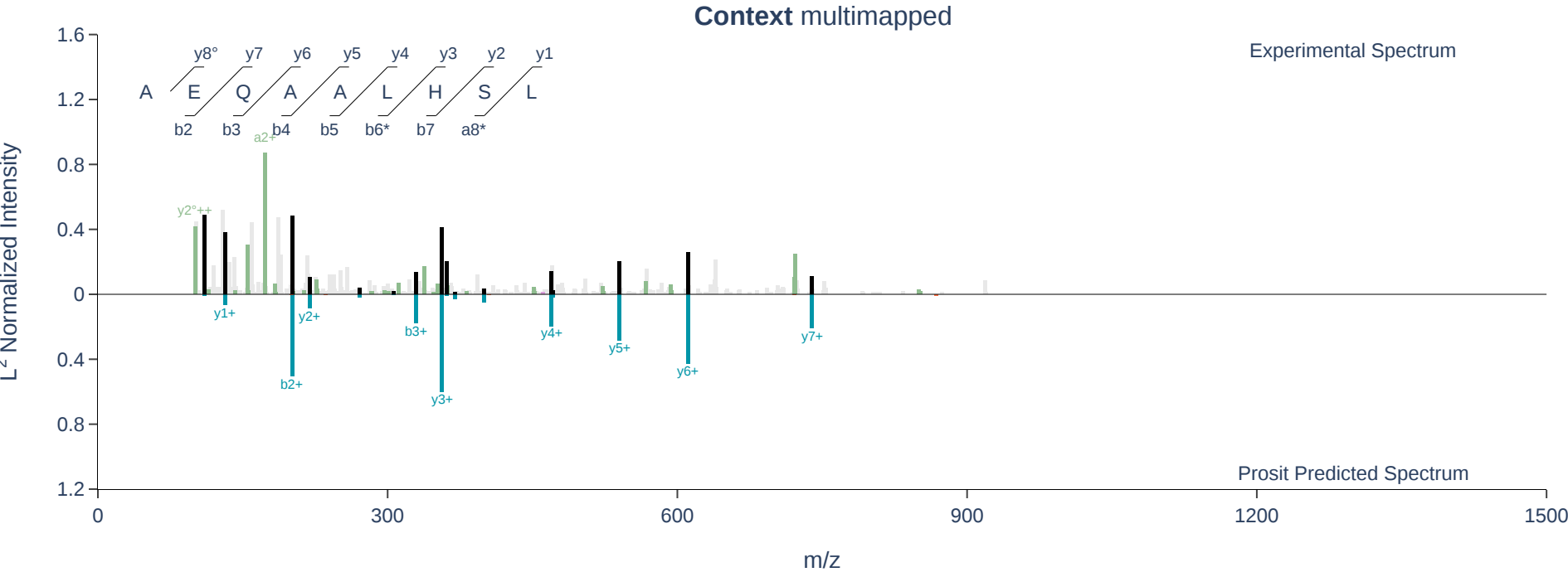
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Peptide MESKPTAL Charge 2 Spectral Angle 0.86



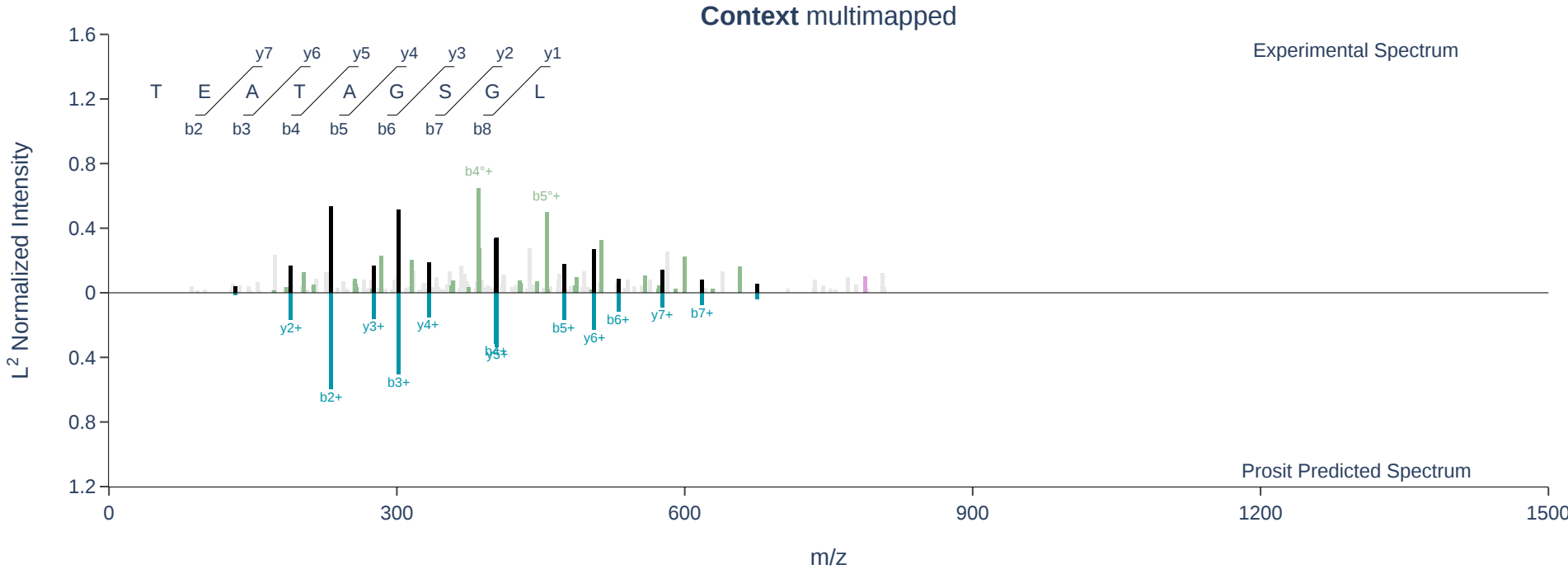
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Peptide AEP RPPHGSEL Charge 2 Spectral Angle 0.85



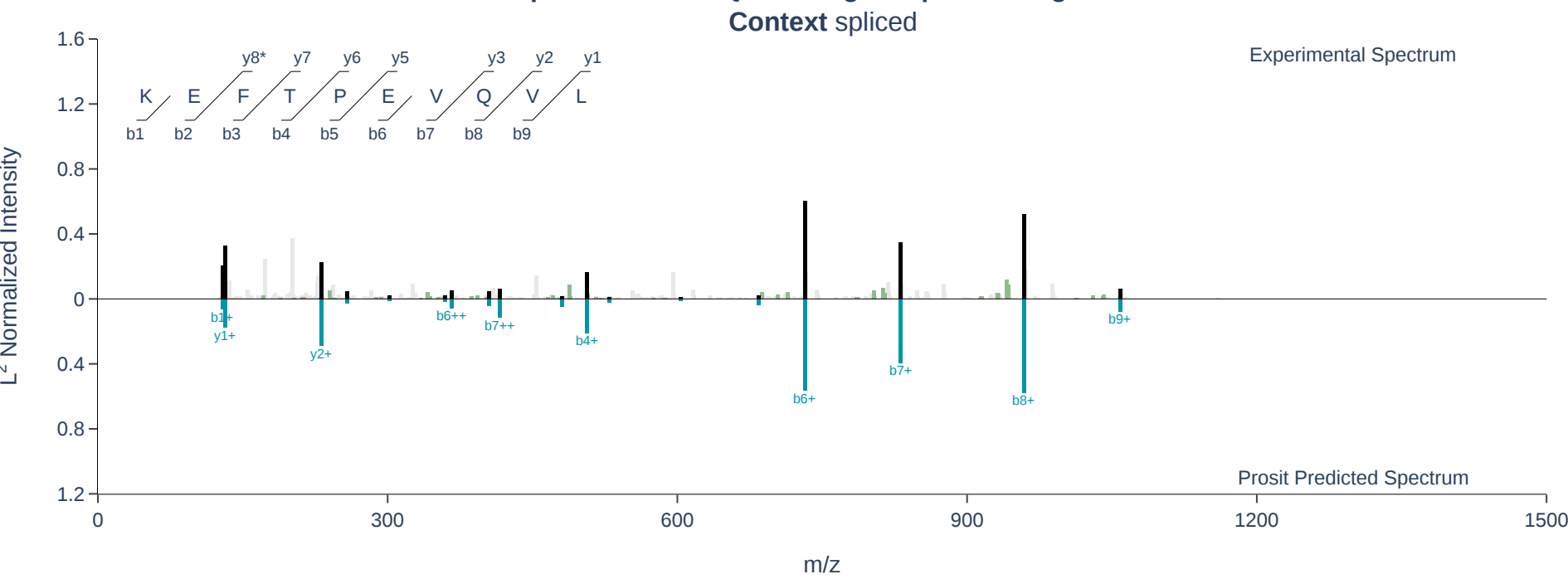
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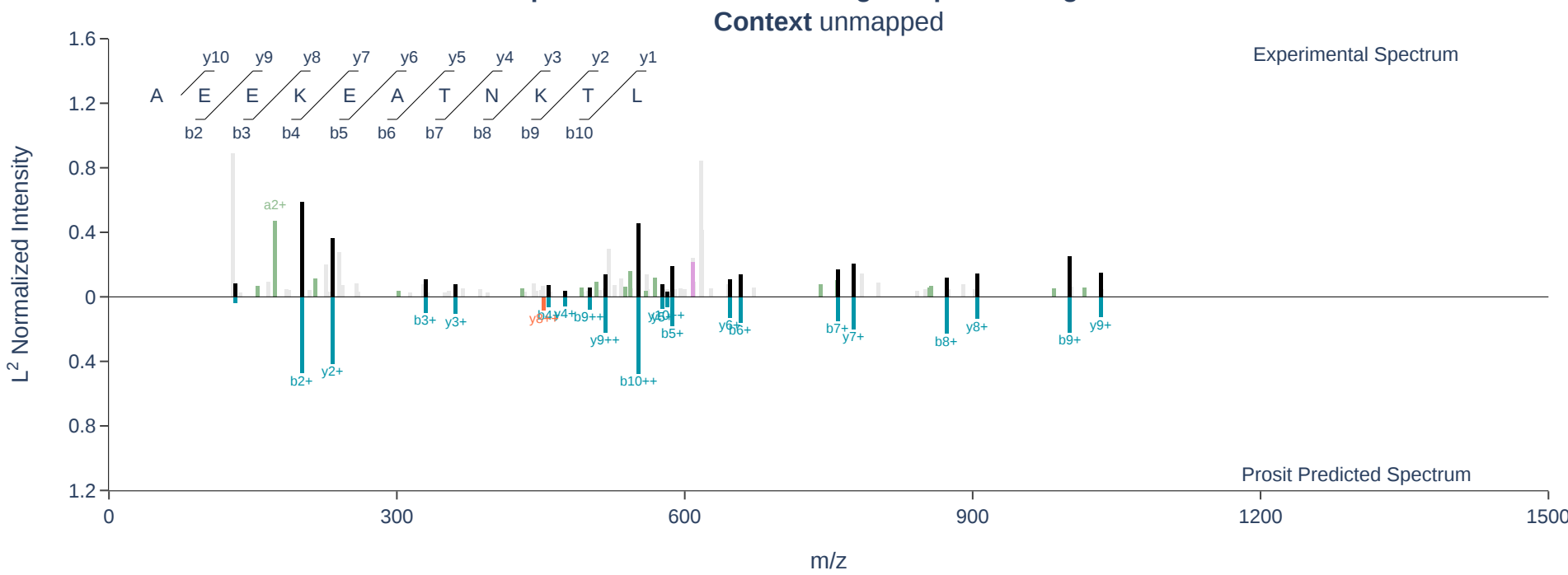
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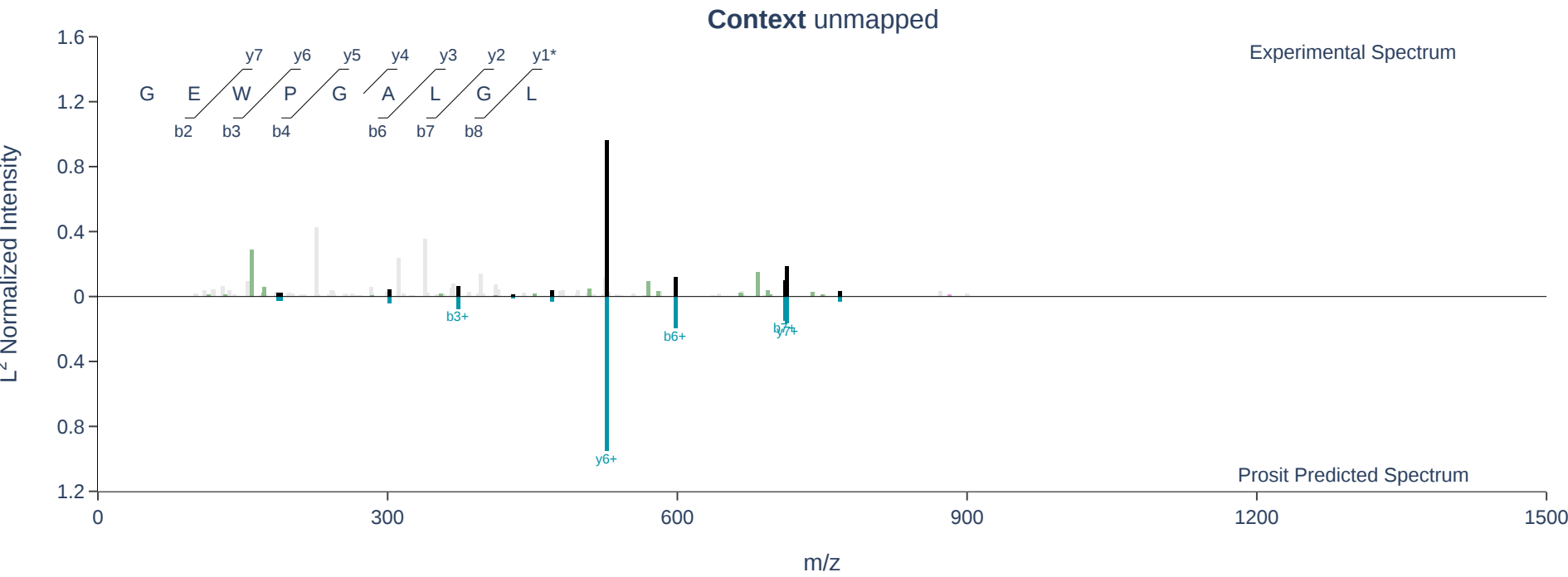
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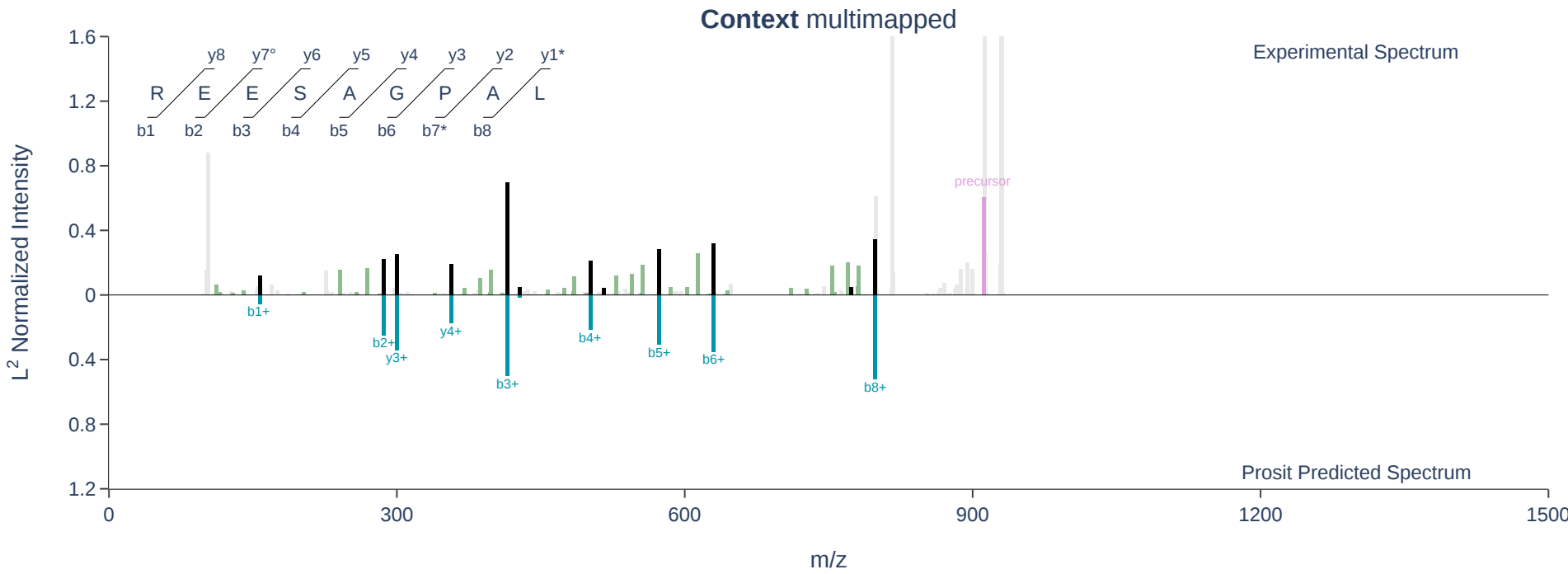
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Peptide AEEKEATNKTAL Charge 2 Spectral Angle 0.86



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Peptide GEWPGALGL Charge 1 Spectral Angle 0.93

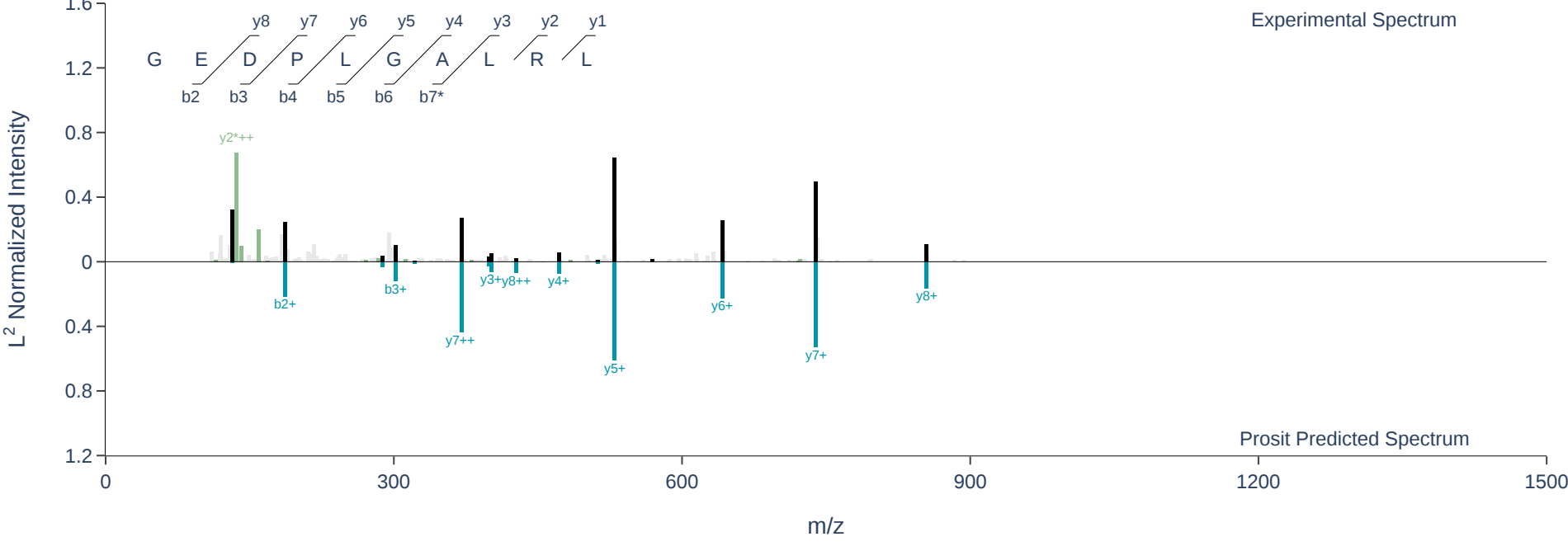


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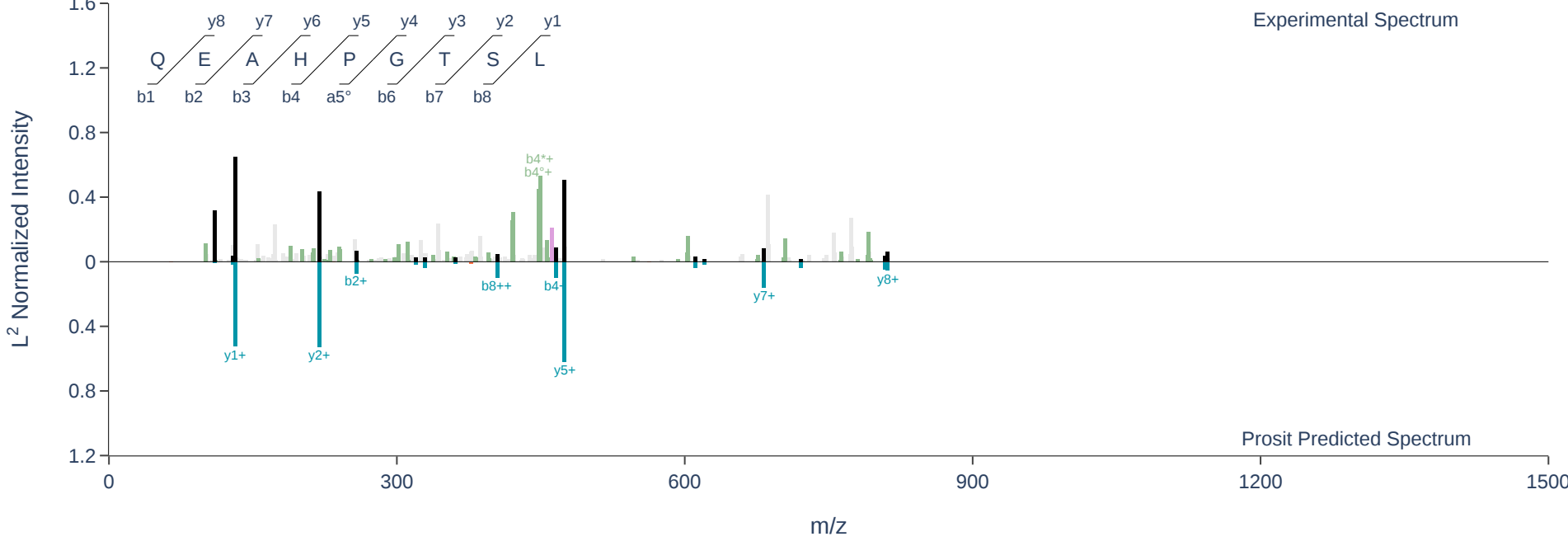
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Context unmapped



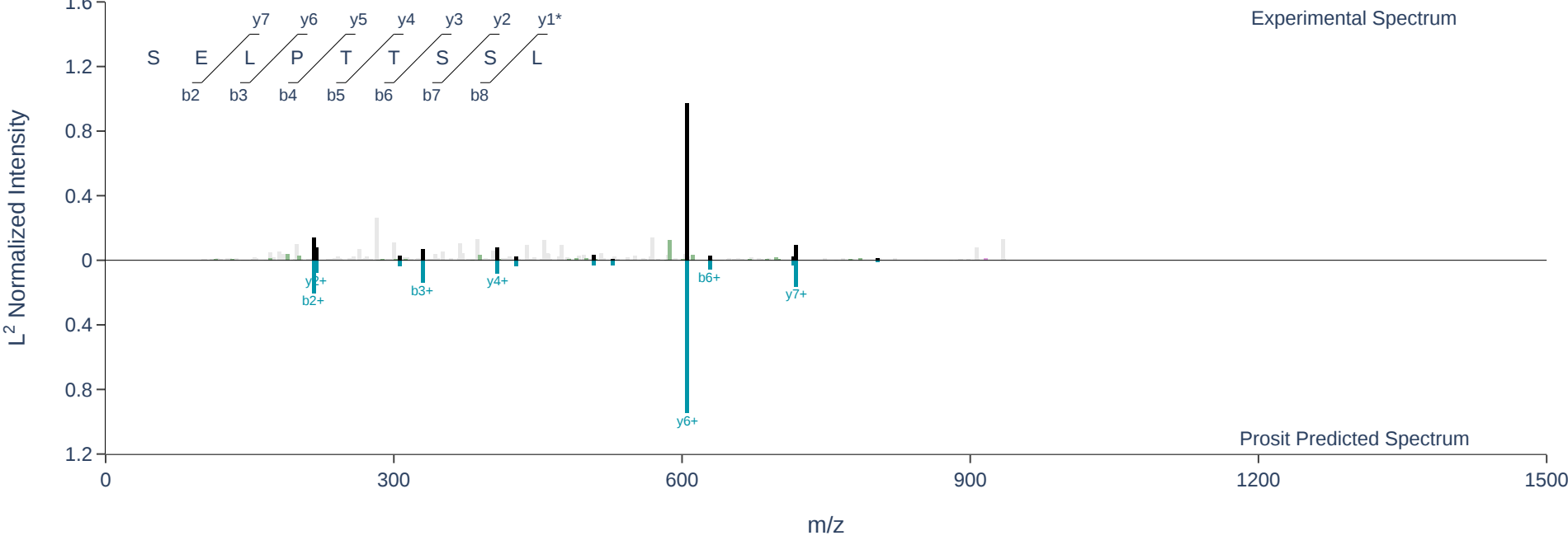
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Peptide QEHPGTSL Charge 2 Spectral Angle 0.86

Context multimapped



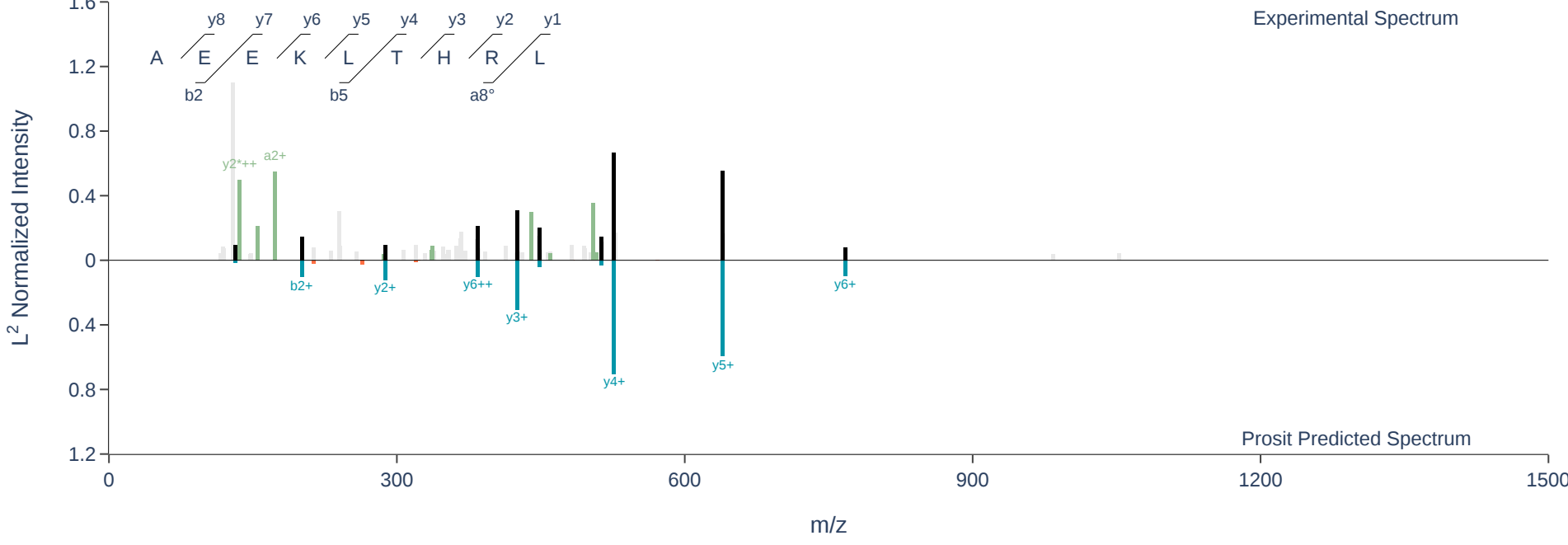
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Context multimapped



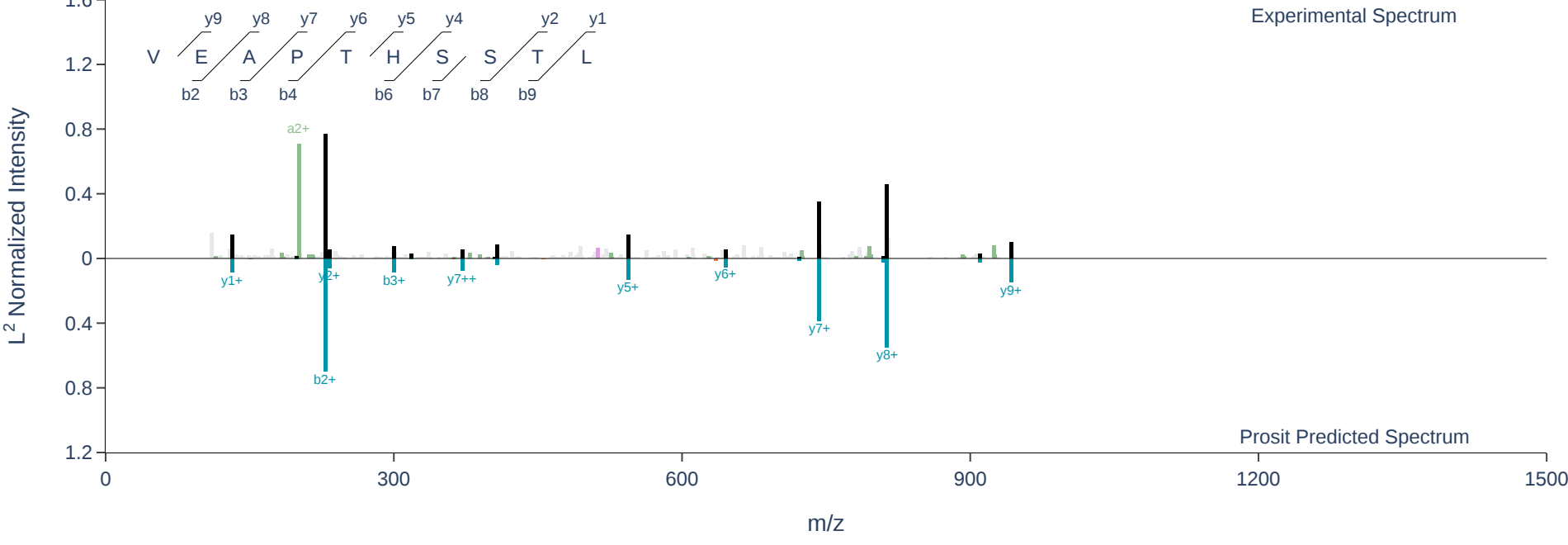
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Peptide AEEKLTHRL Charge 2 Spectral Angle 0.84

Context spliced



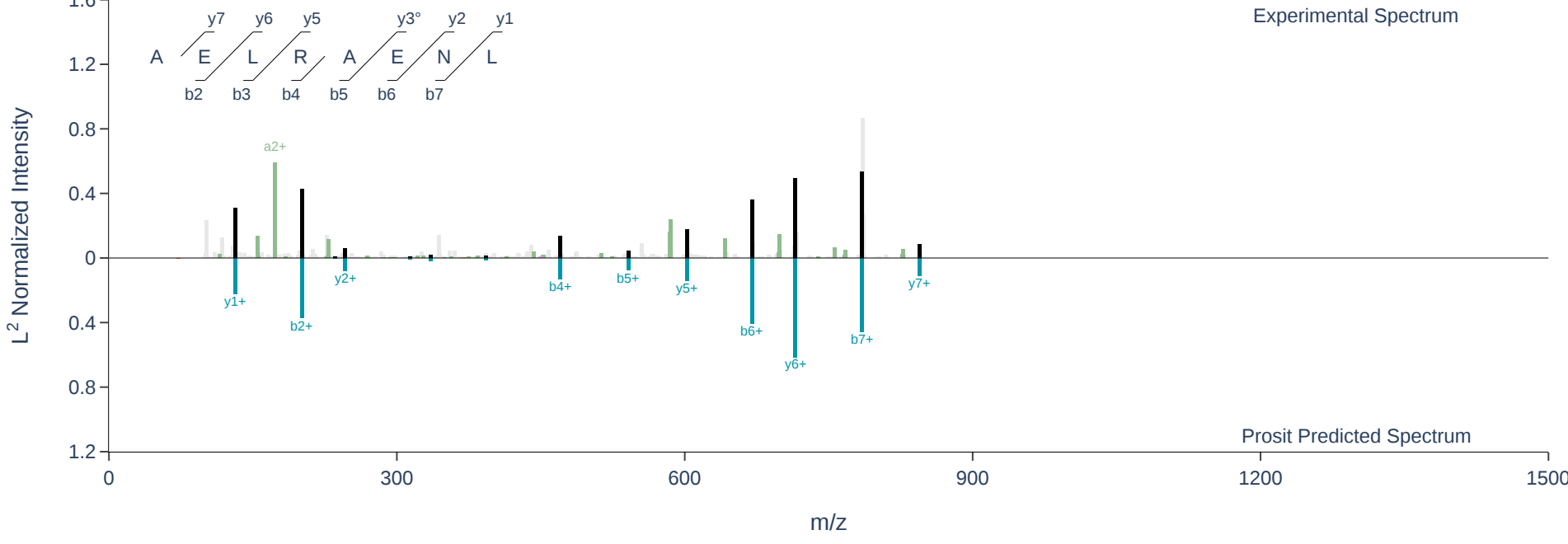
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Context multimapped



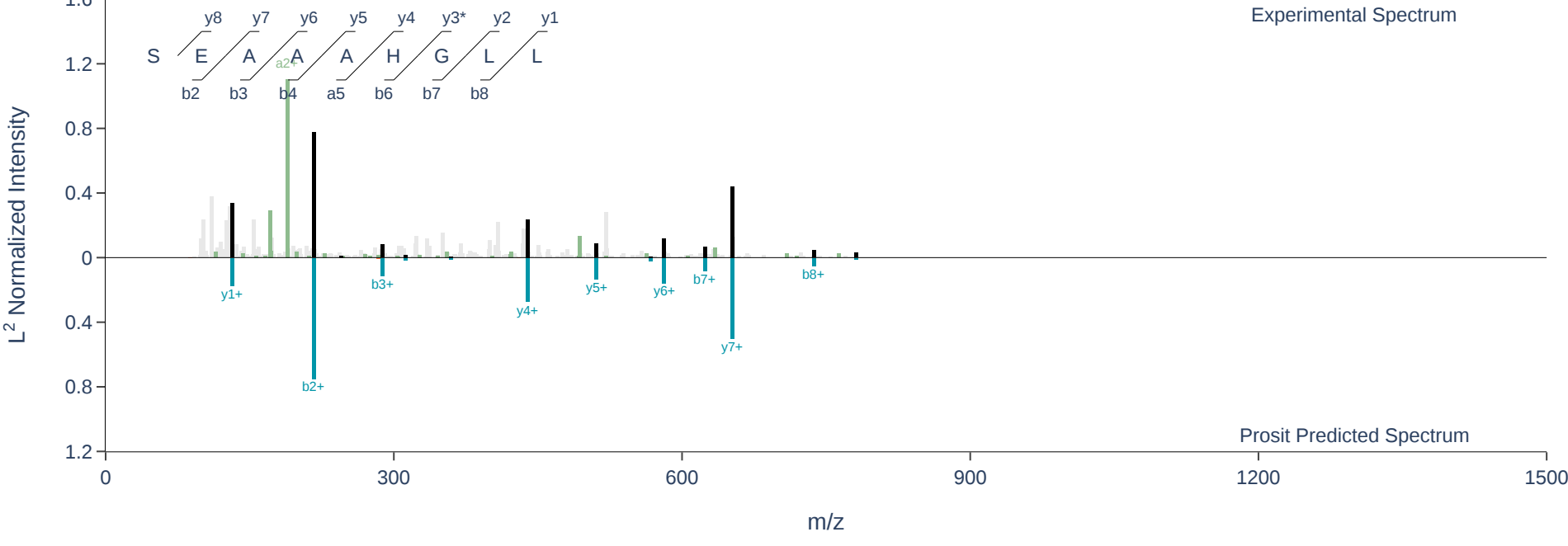
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Context multimapped



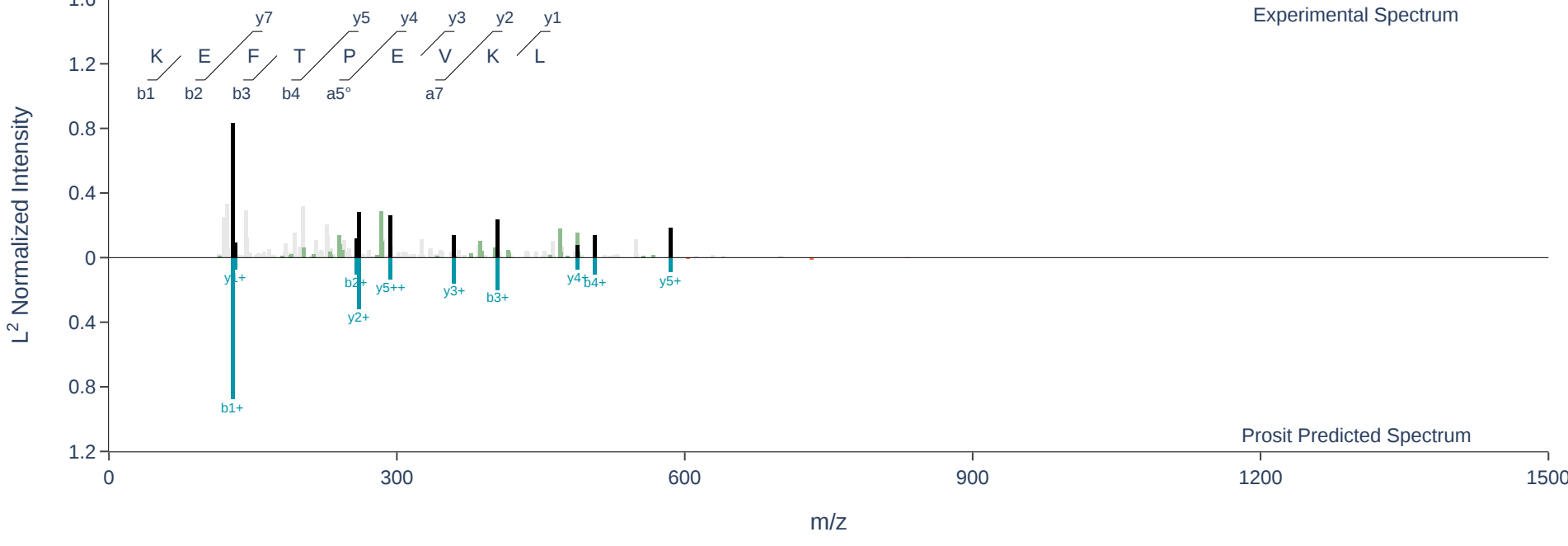
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Context multimapped



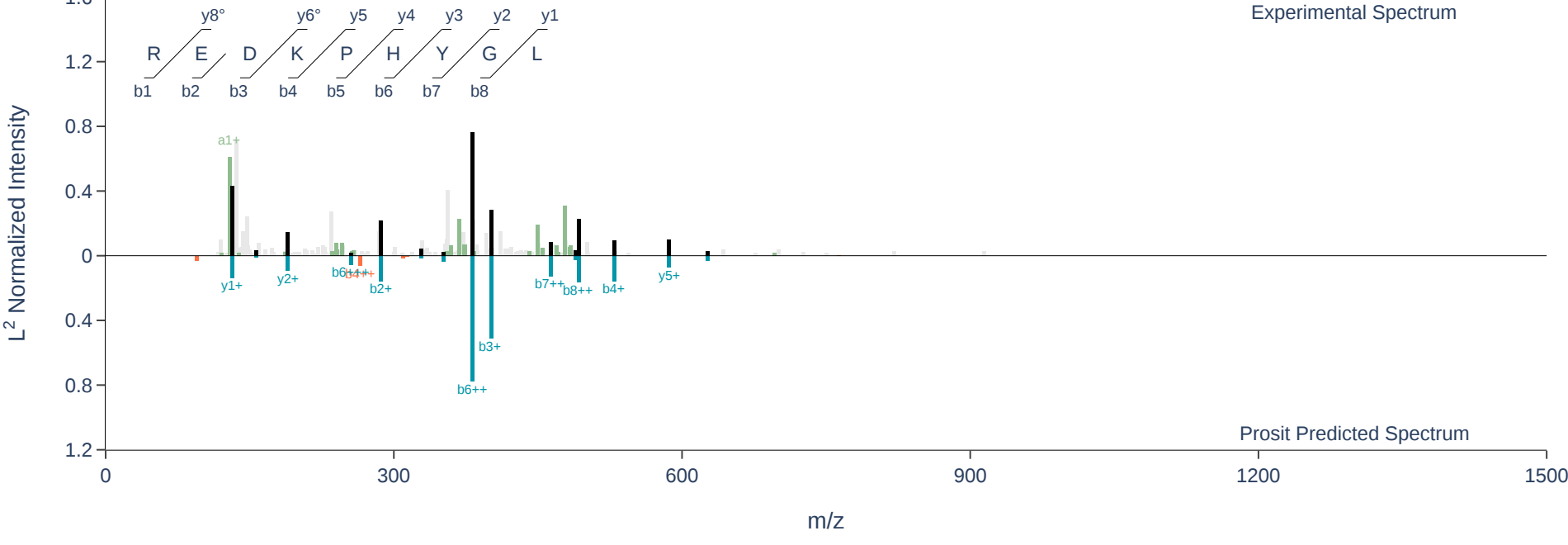
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Peptide KEFTPEVKL Charge 3 Spectral Angle 0.89

Context spliced



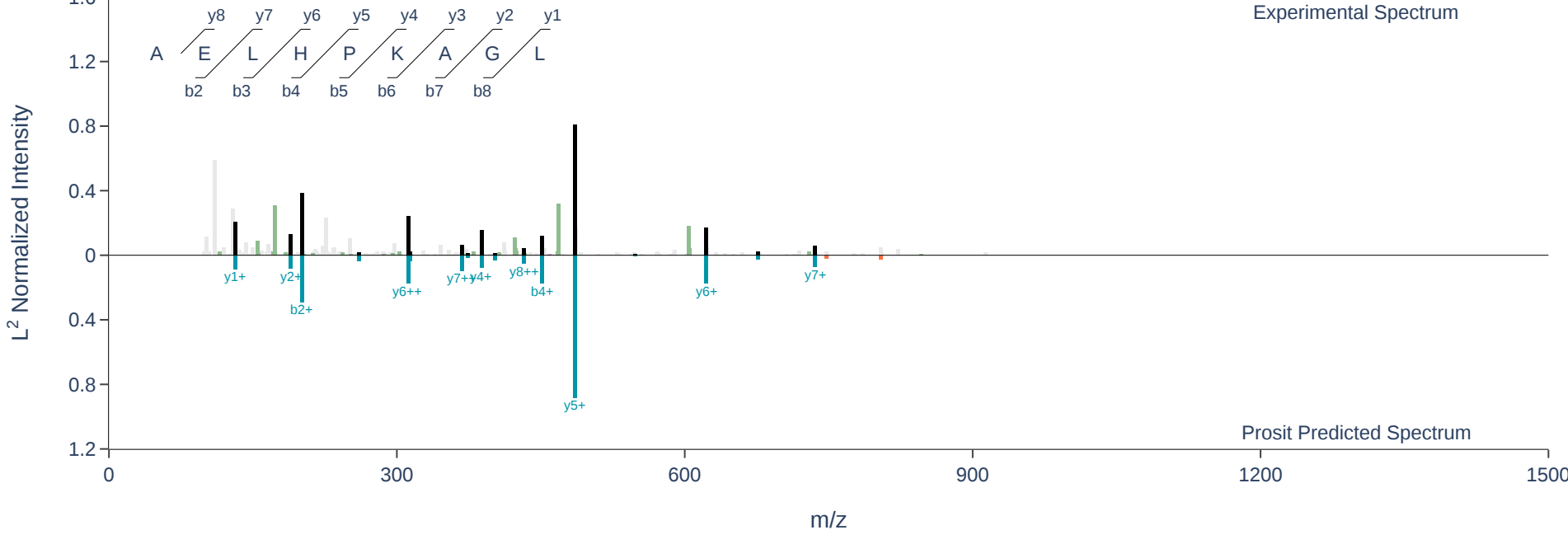
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Context spliced

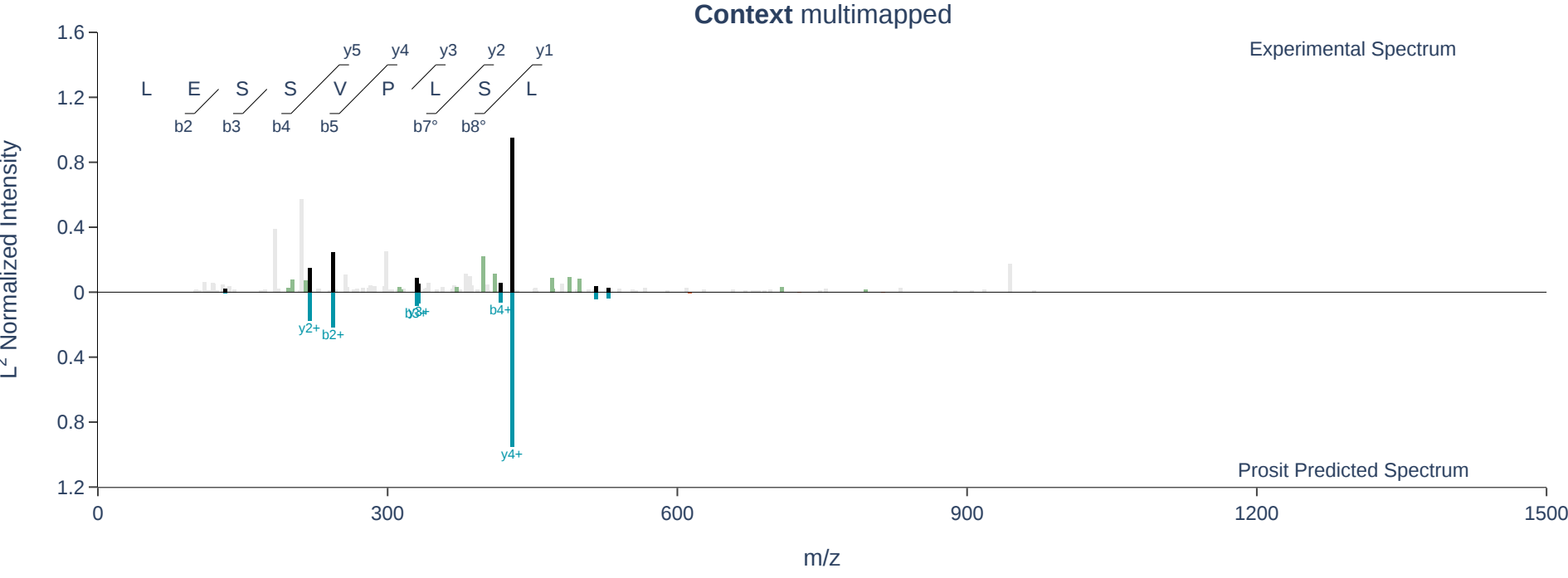


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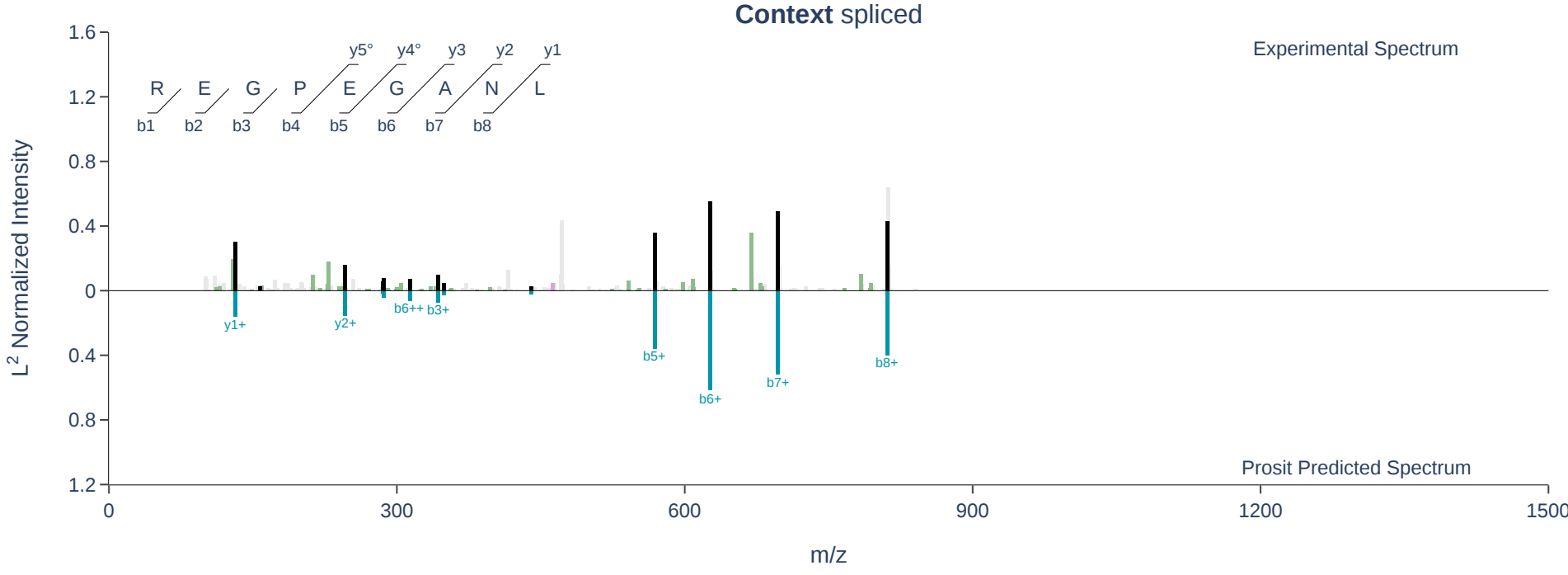
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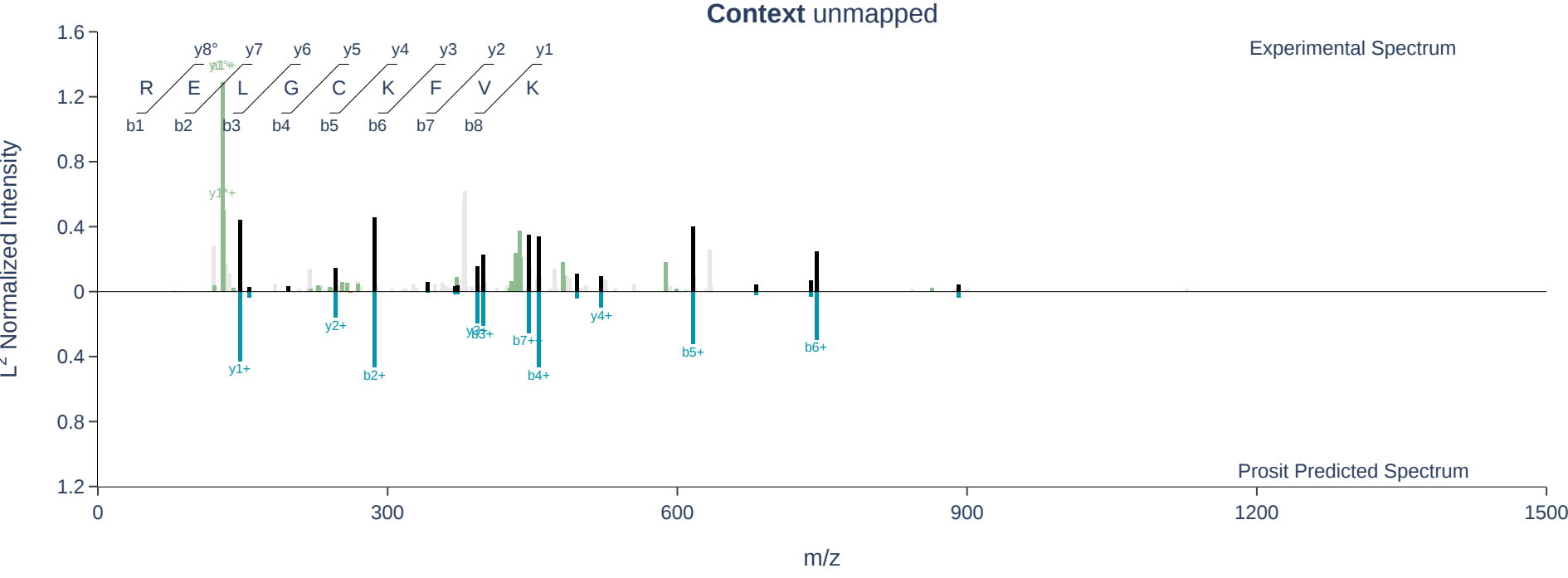
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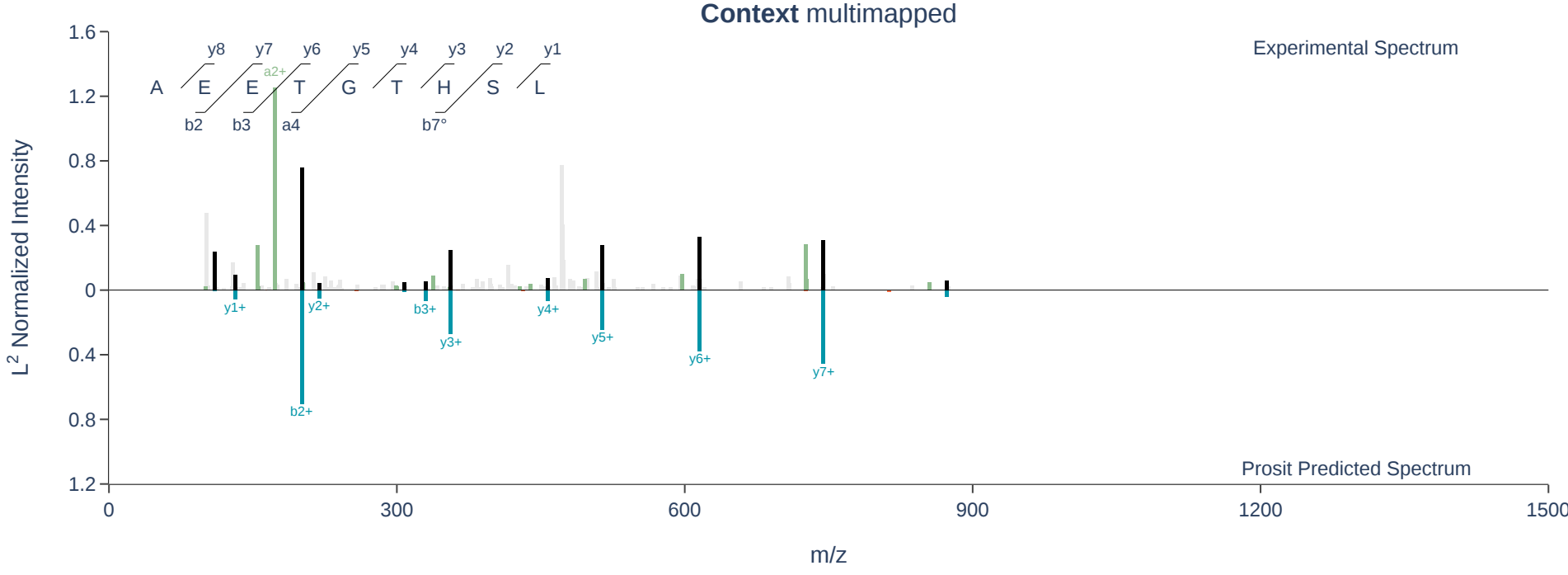
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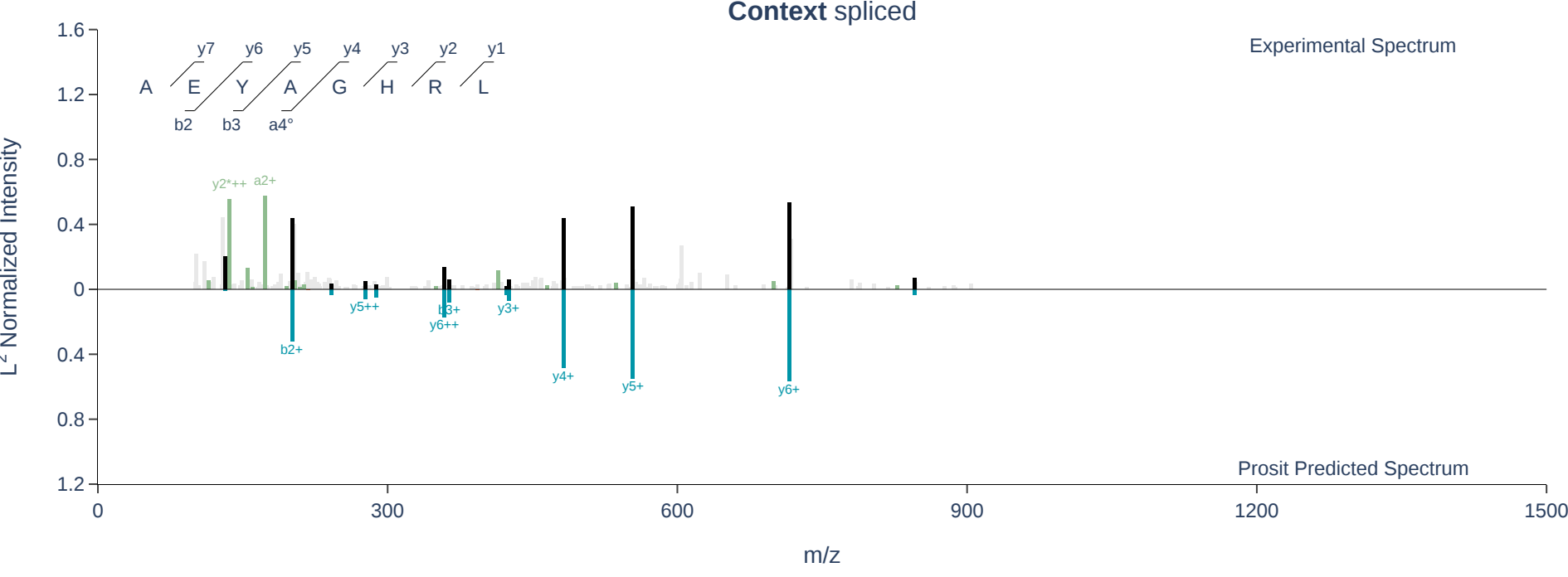
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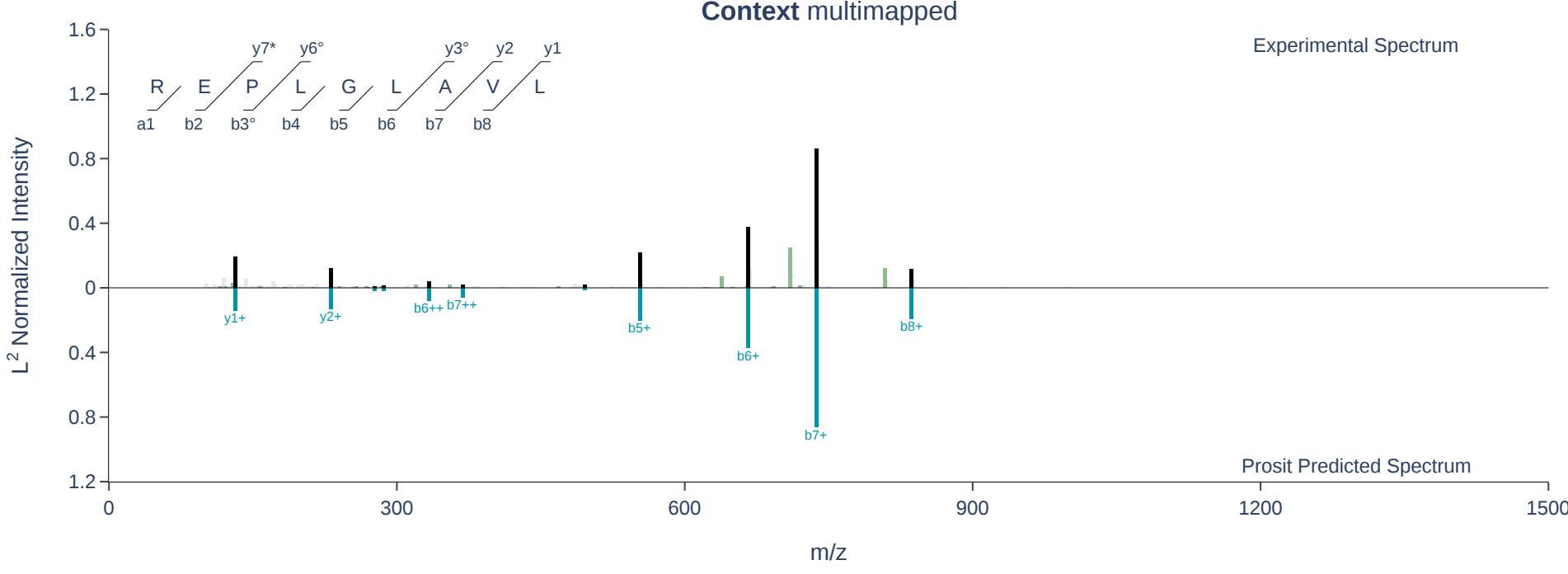
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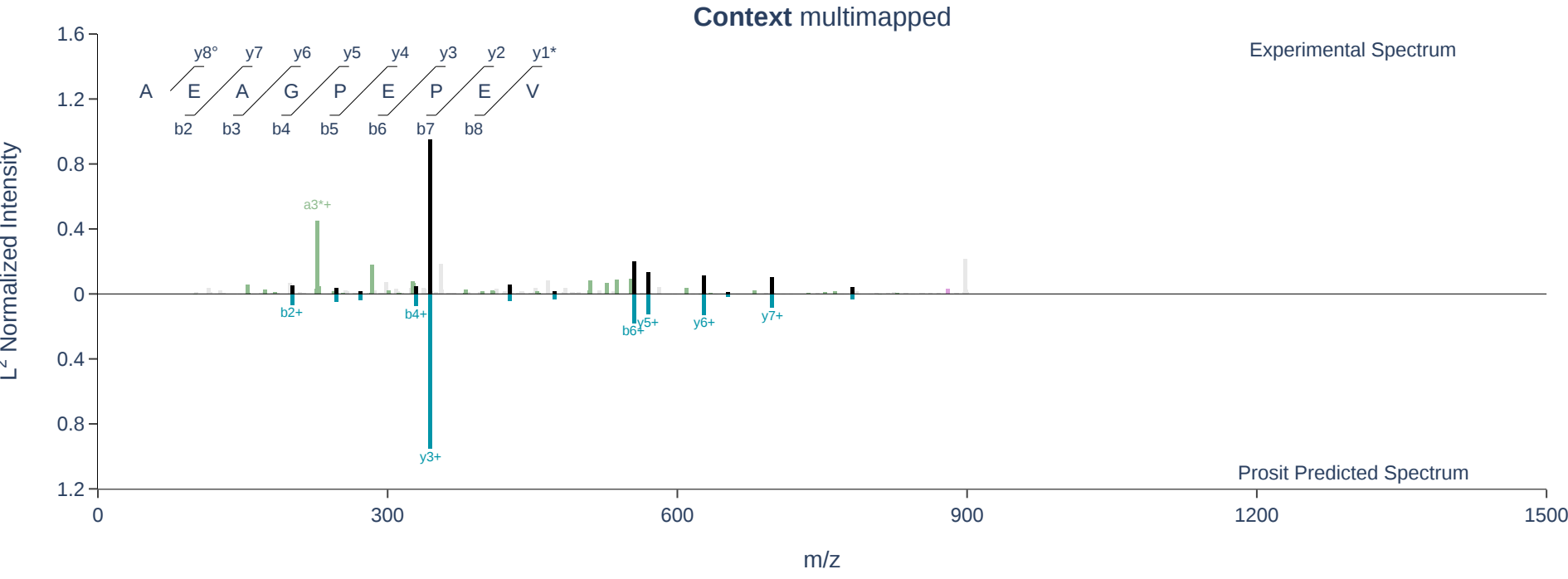
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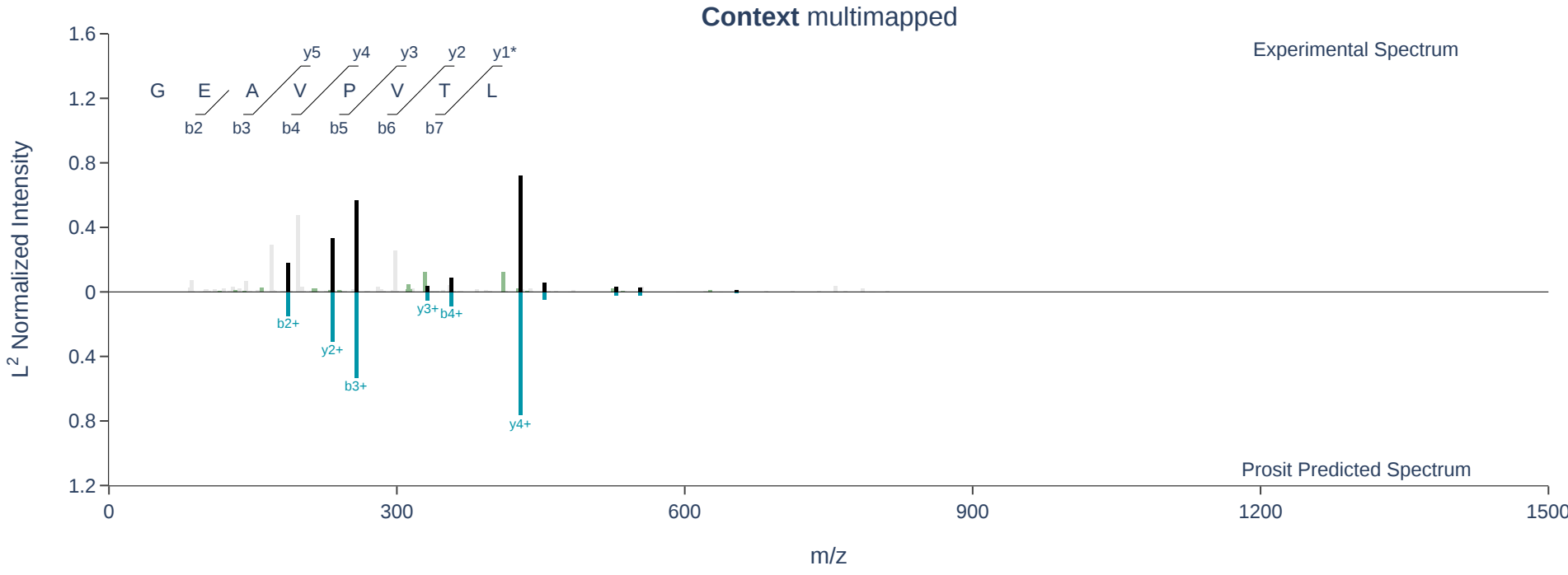
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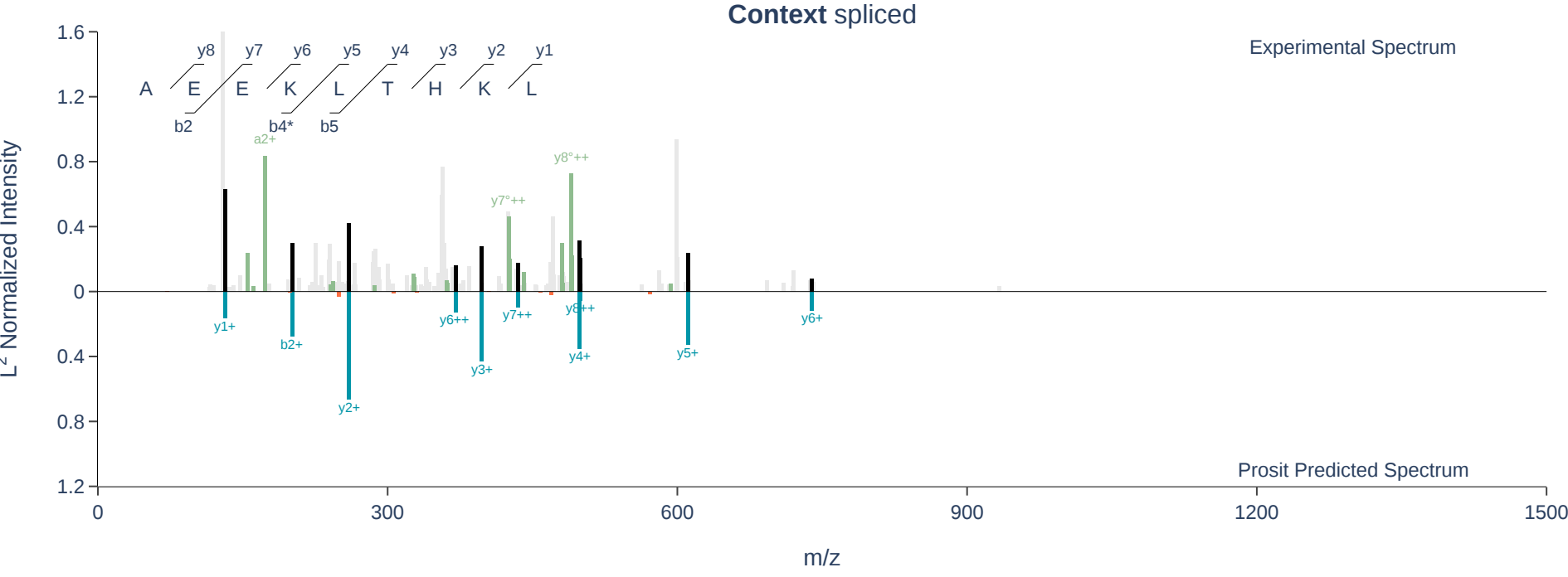
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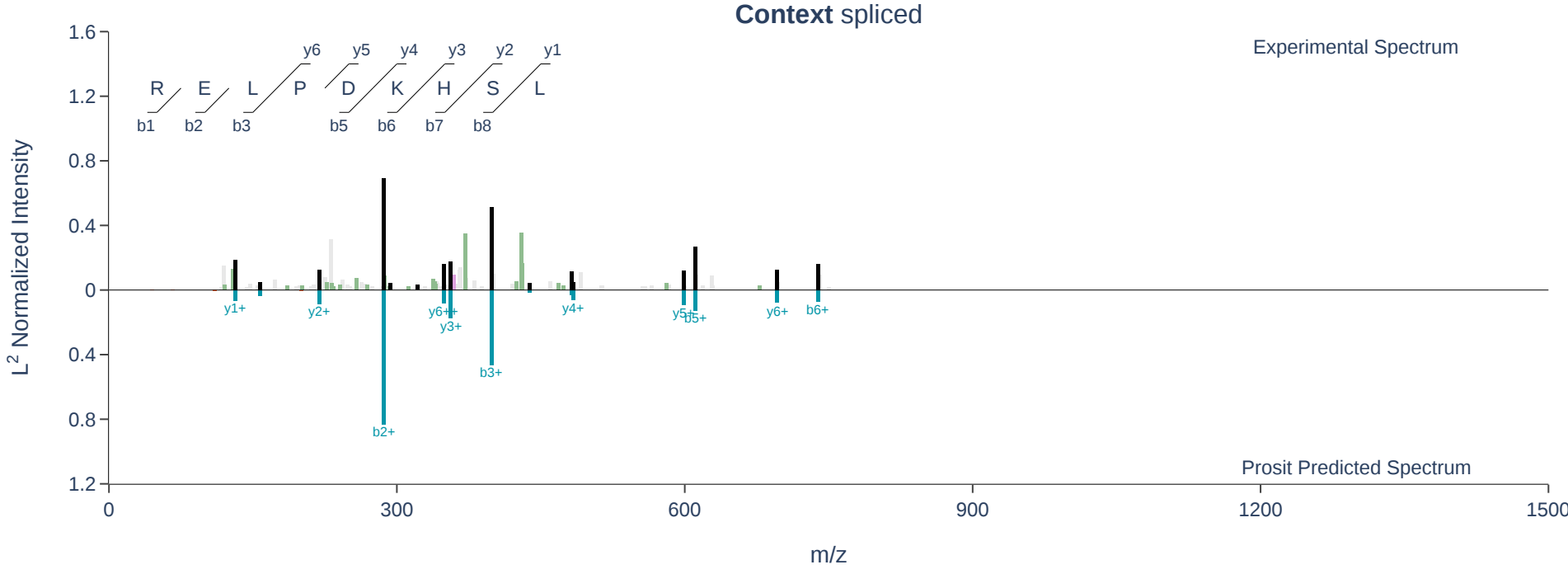
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Peptide GEAVPTL Charge 1 Spectral Angle 0.95



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Peptide AEEKLTHKL Charge 3 Spectral Angle 0.62



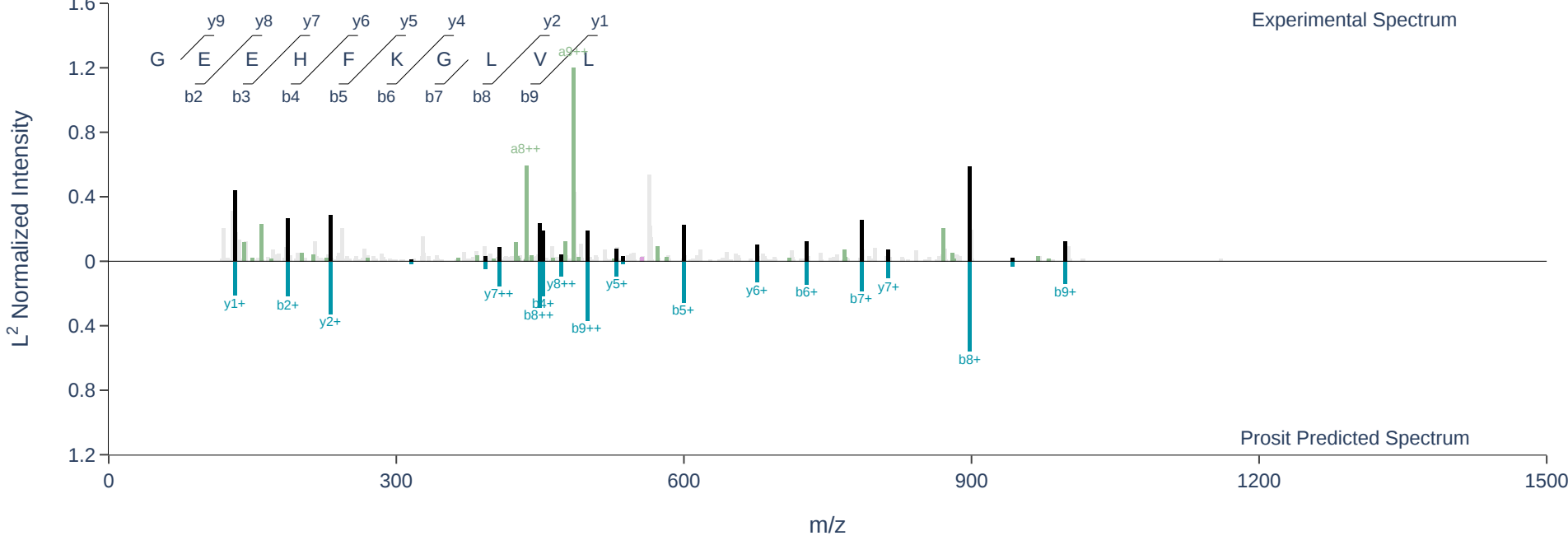
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Peptide RELPKHSL Charge 3 Spectral Angle 0.81



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Peptide GEEHFKGLVL Charge 2 Spectral Angle 0.79

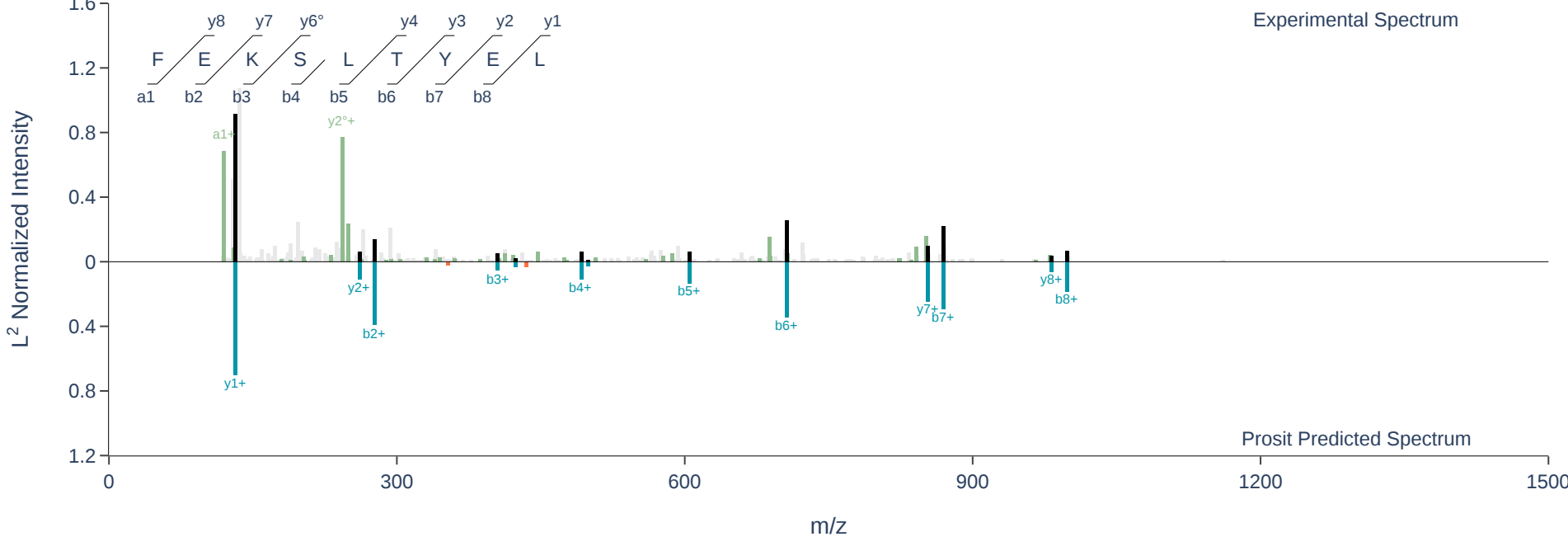
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Peptide FEKSLTYEL Charge 2 Spectral Angle 0.73

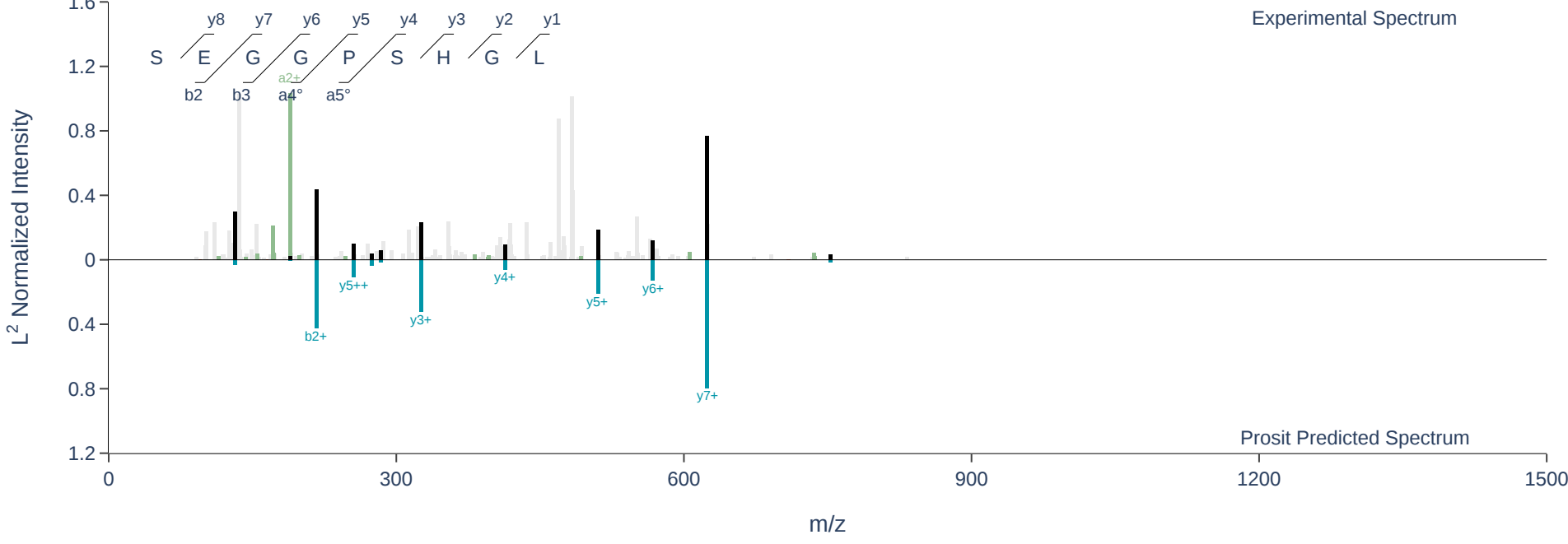
Context multimapped



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Peptide SEGGPSHGL Charge 2 Spectral Angle 0.81

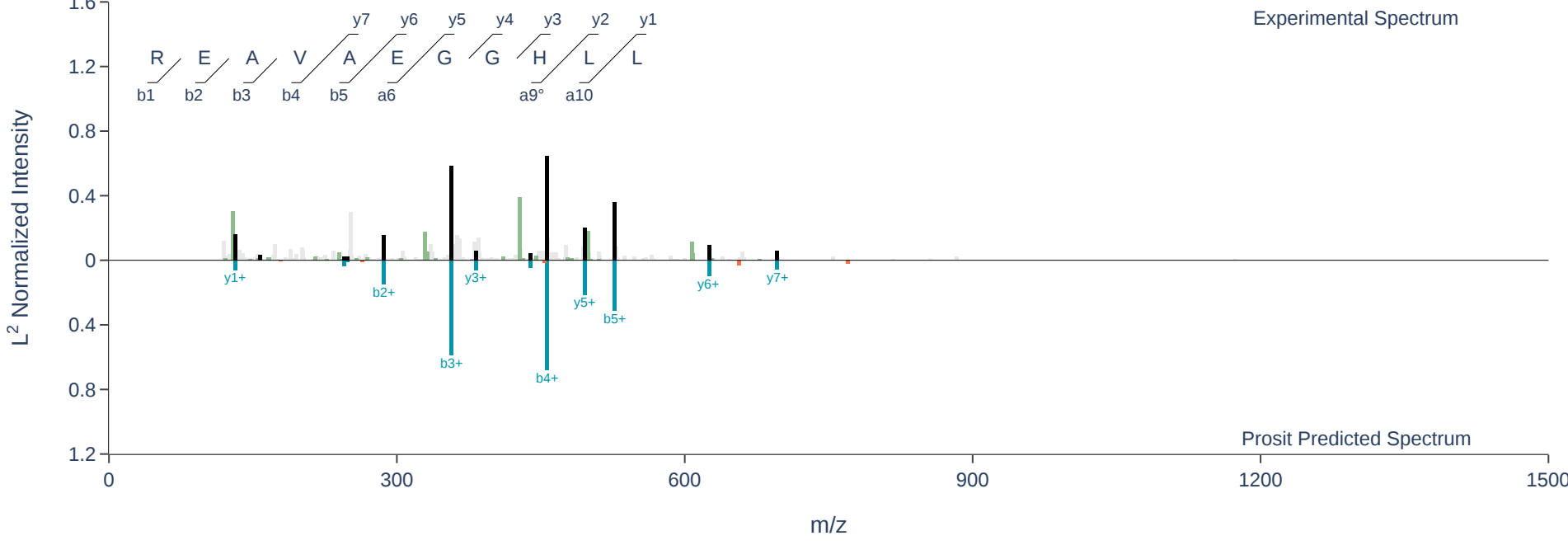
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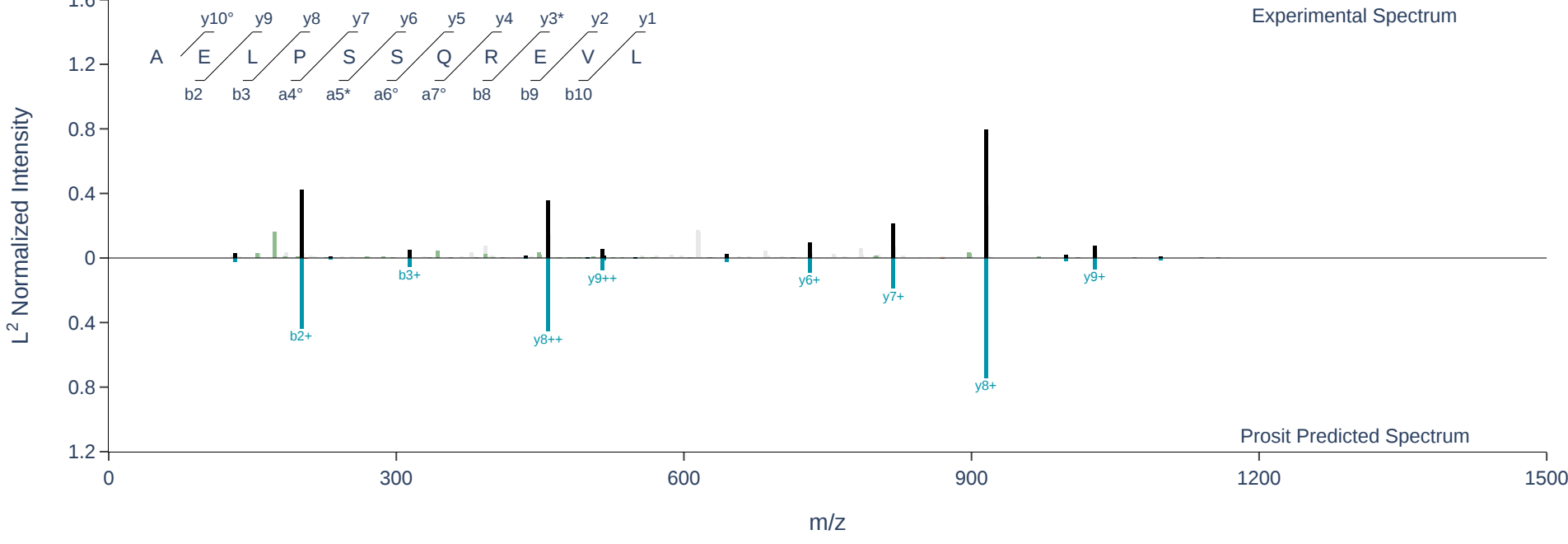
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Peptide AELPSSQREVL Charge 2 Spectral Angle 0.93

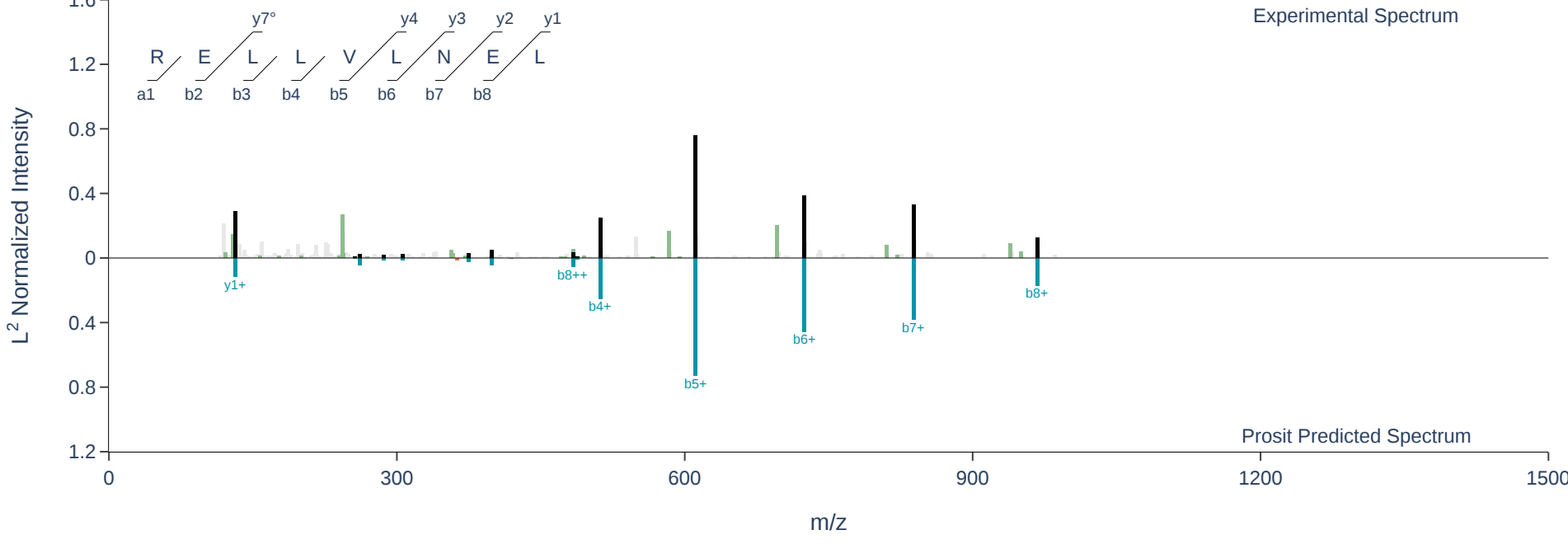
Context multimapped



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Peptide RELVLNEL Charge 2 Spectral Angle 0.87

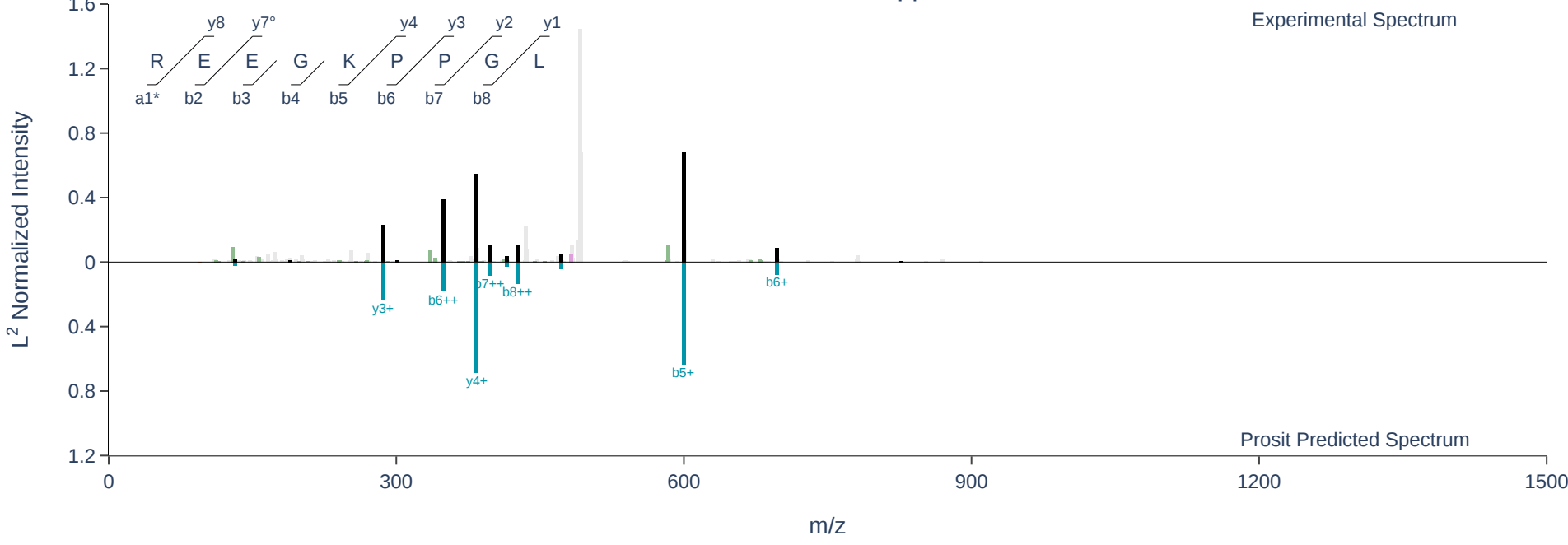
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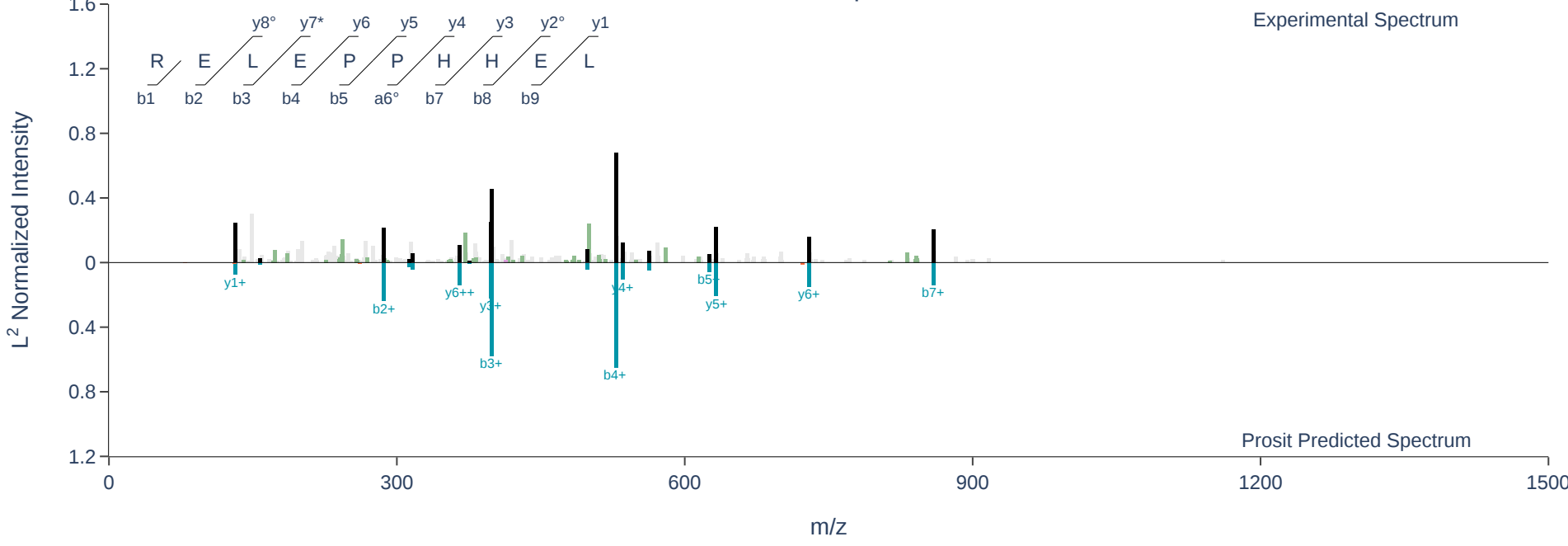
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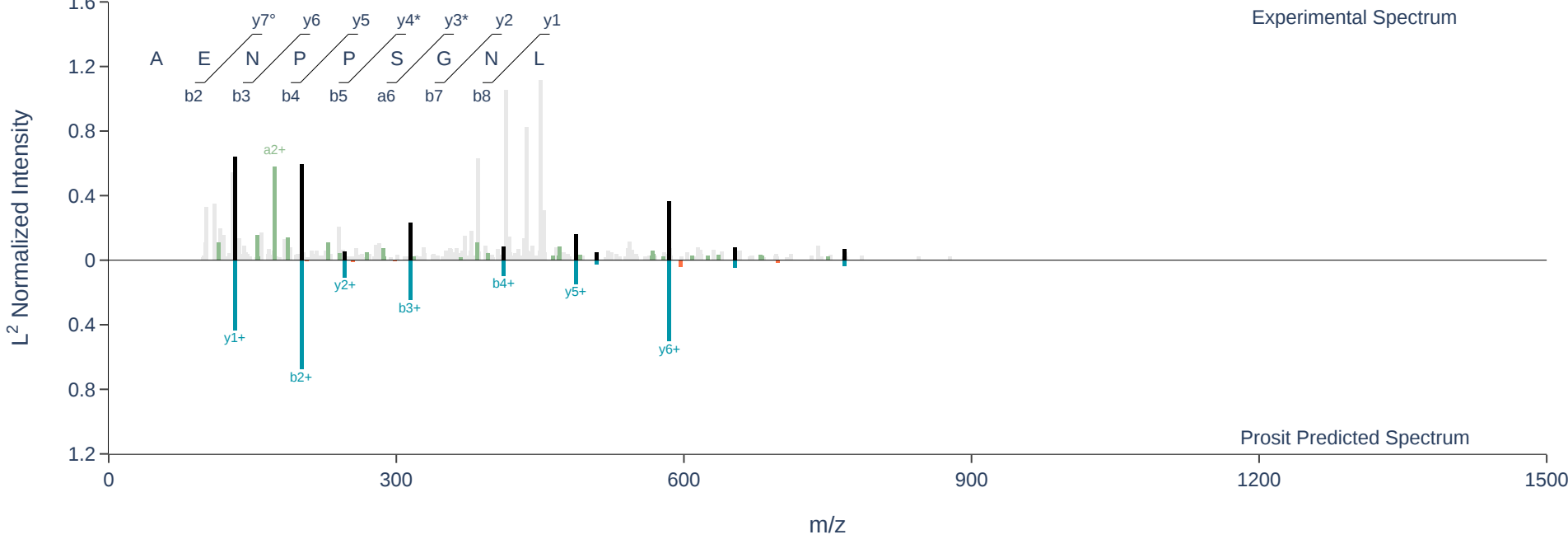
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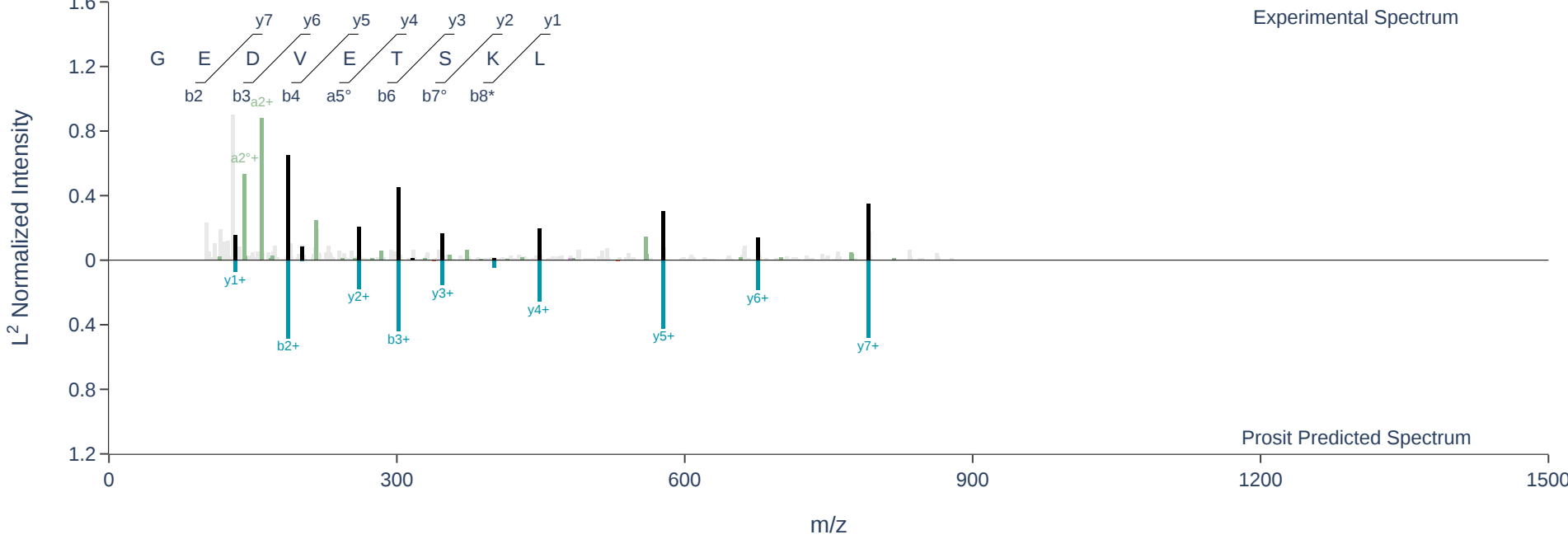
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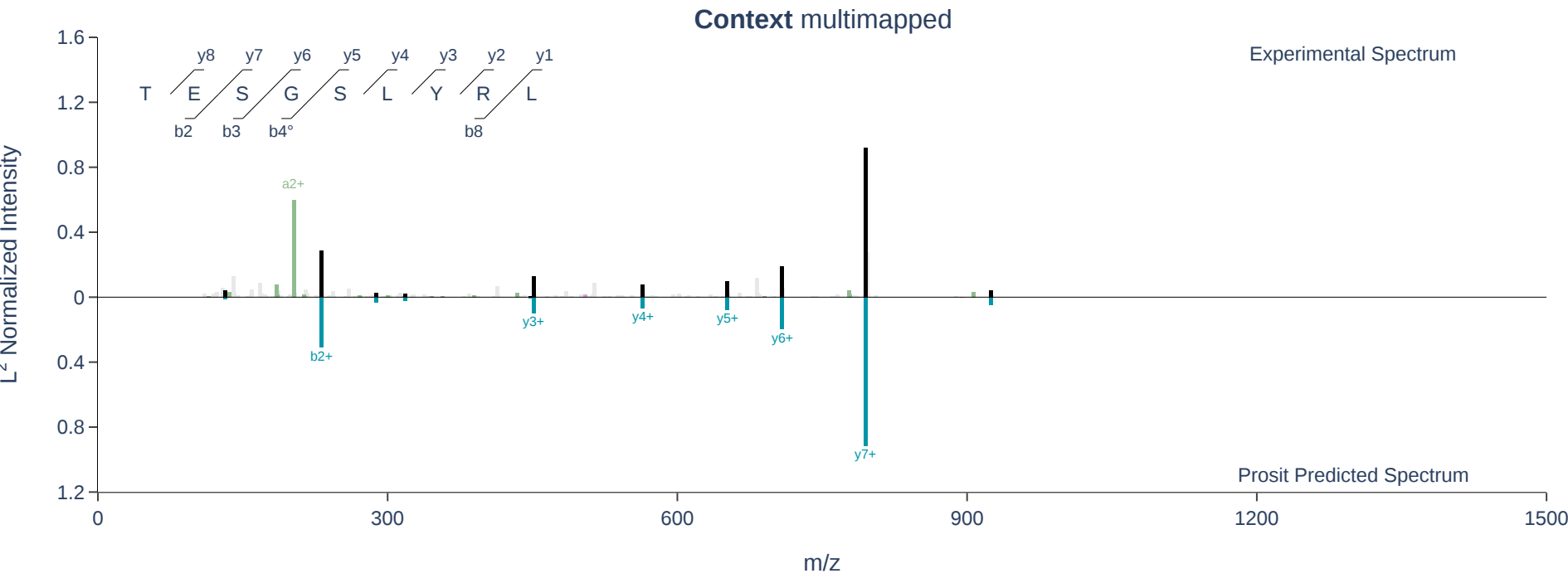
Peptide GEDVETSKL Charge 2 Spectral Angle 0.83

Context spliced

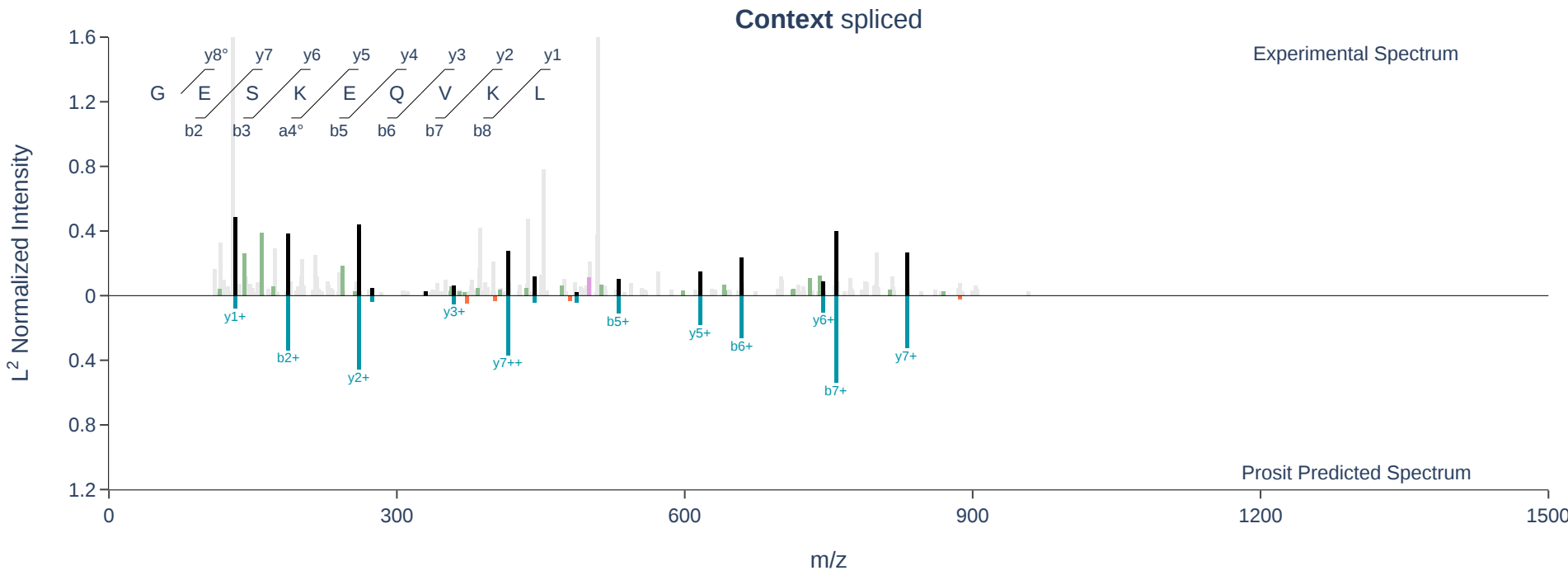




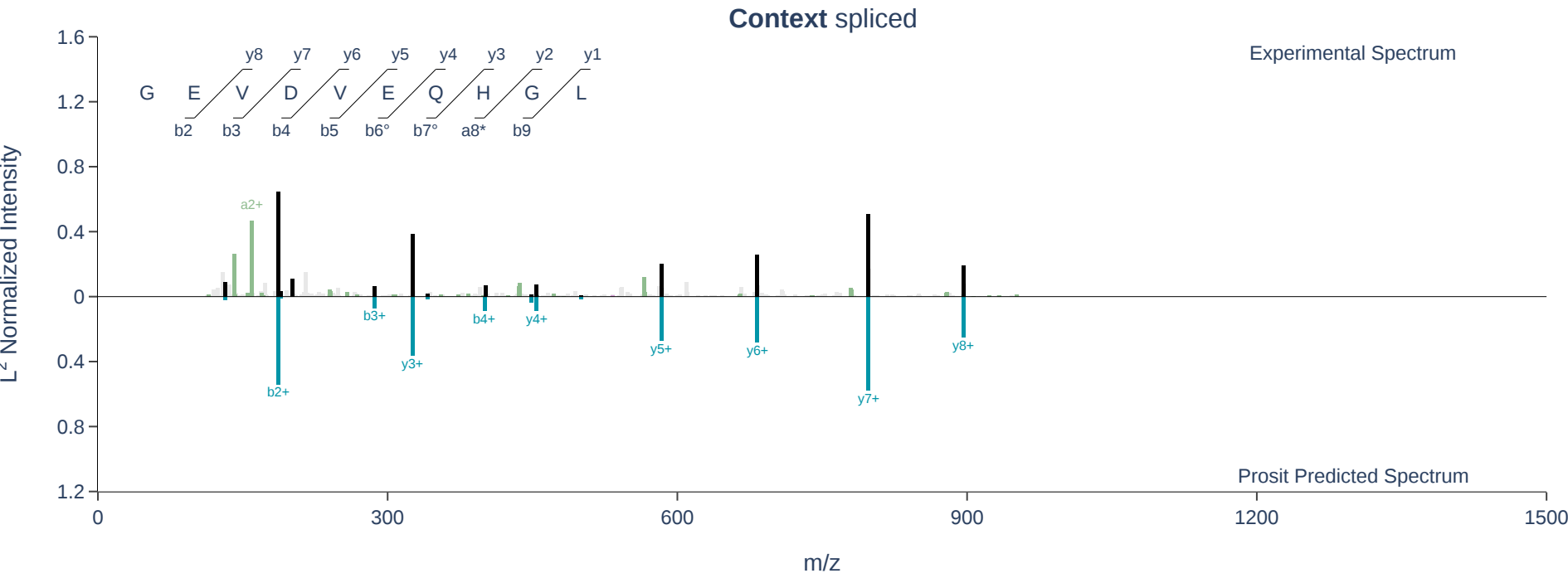
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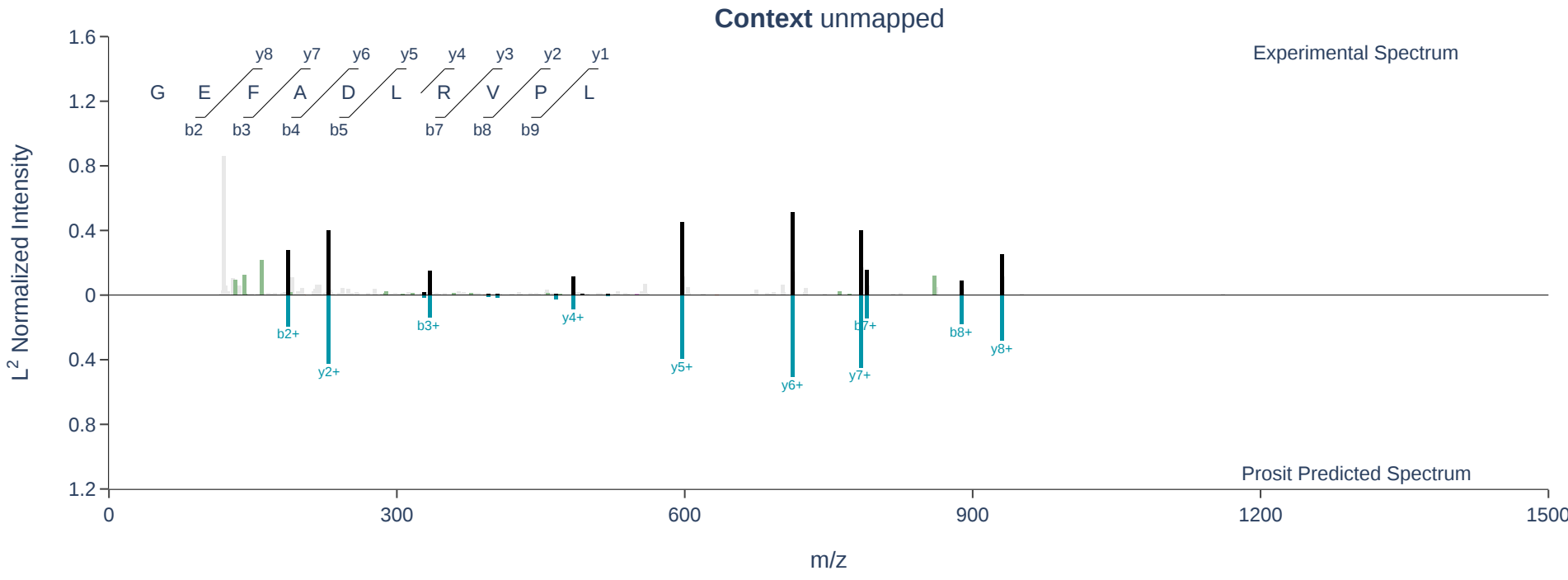
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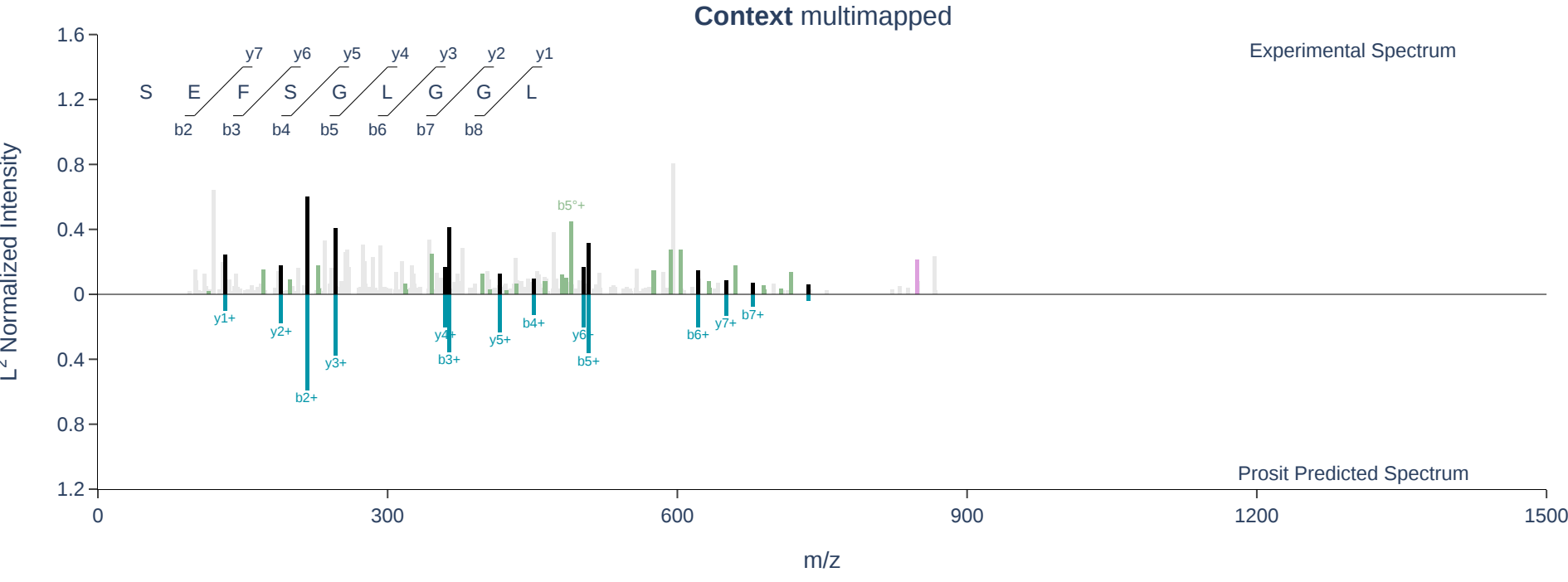
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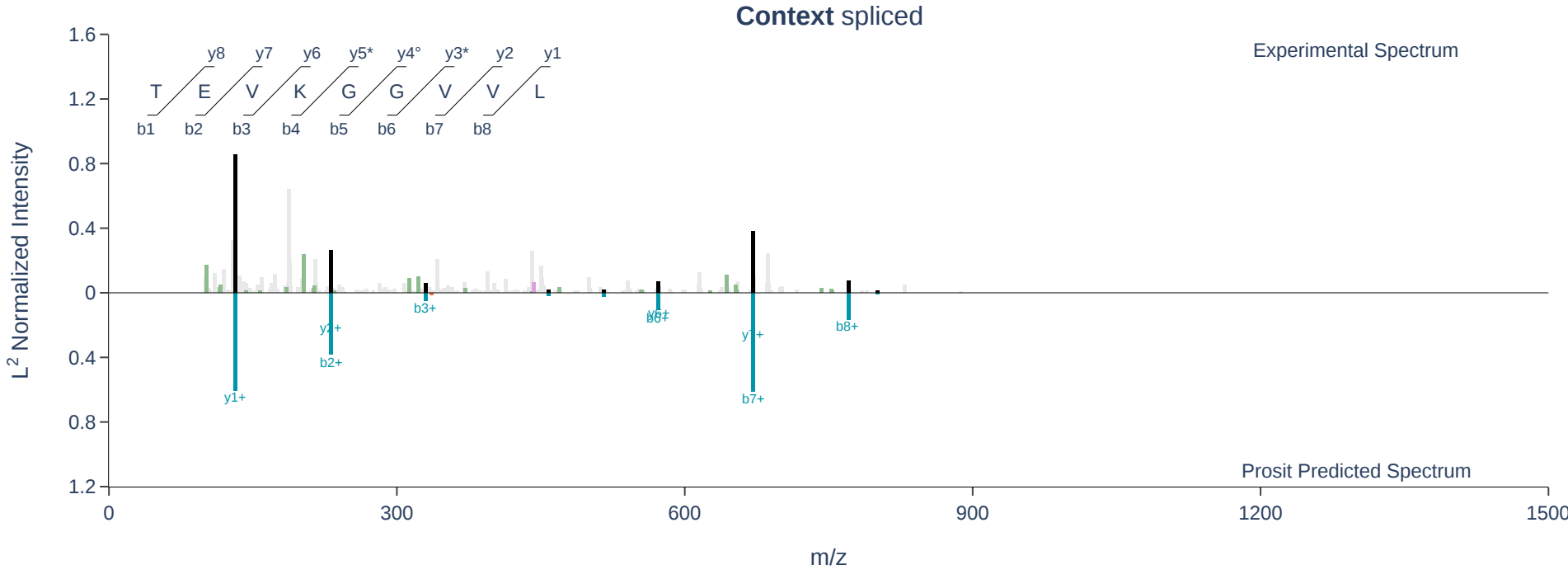
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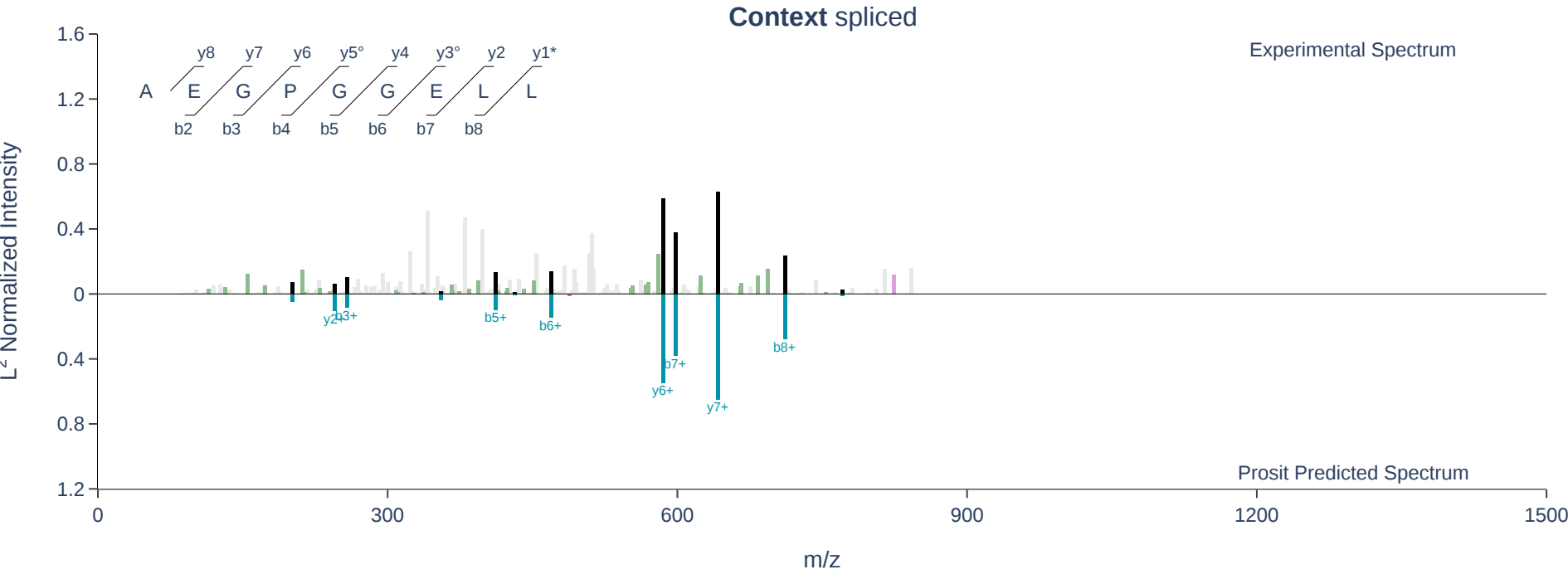
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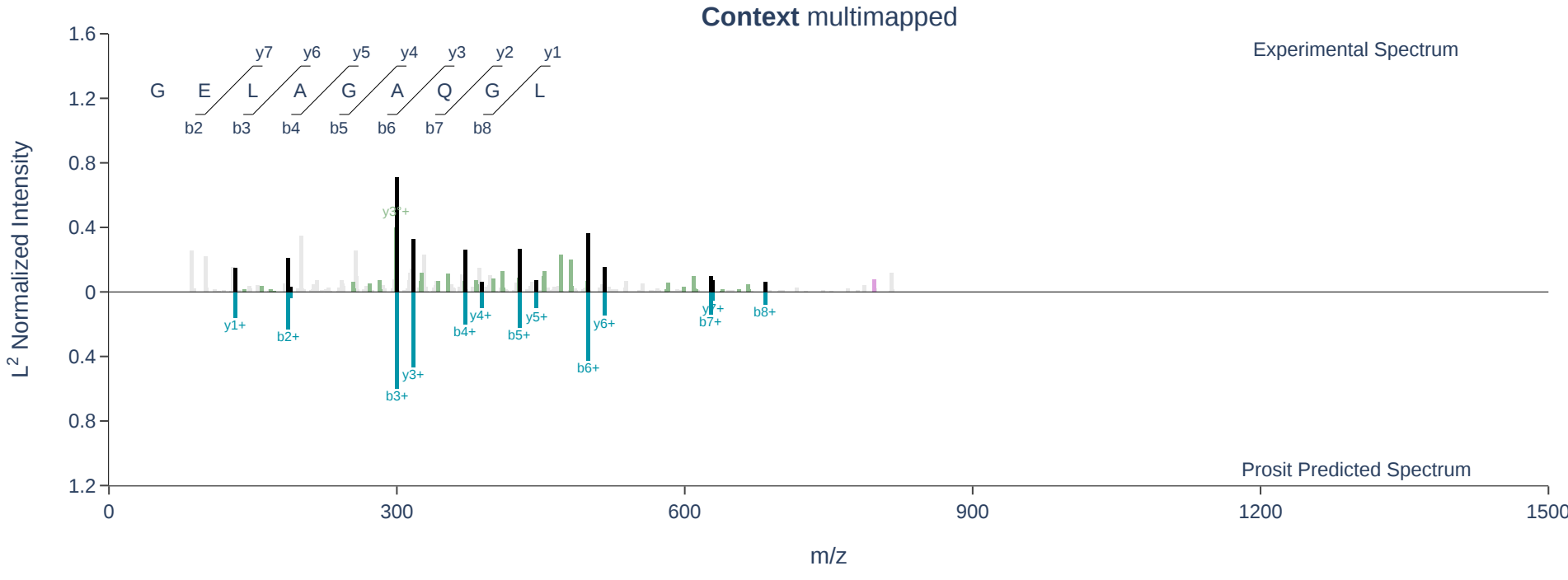
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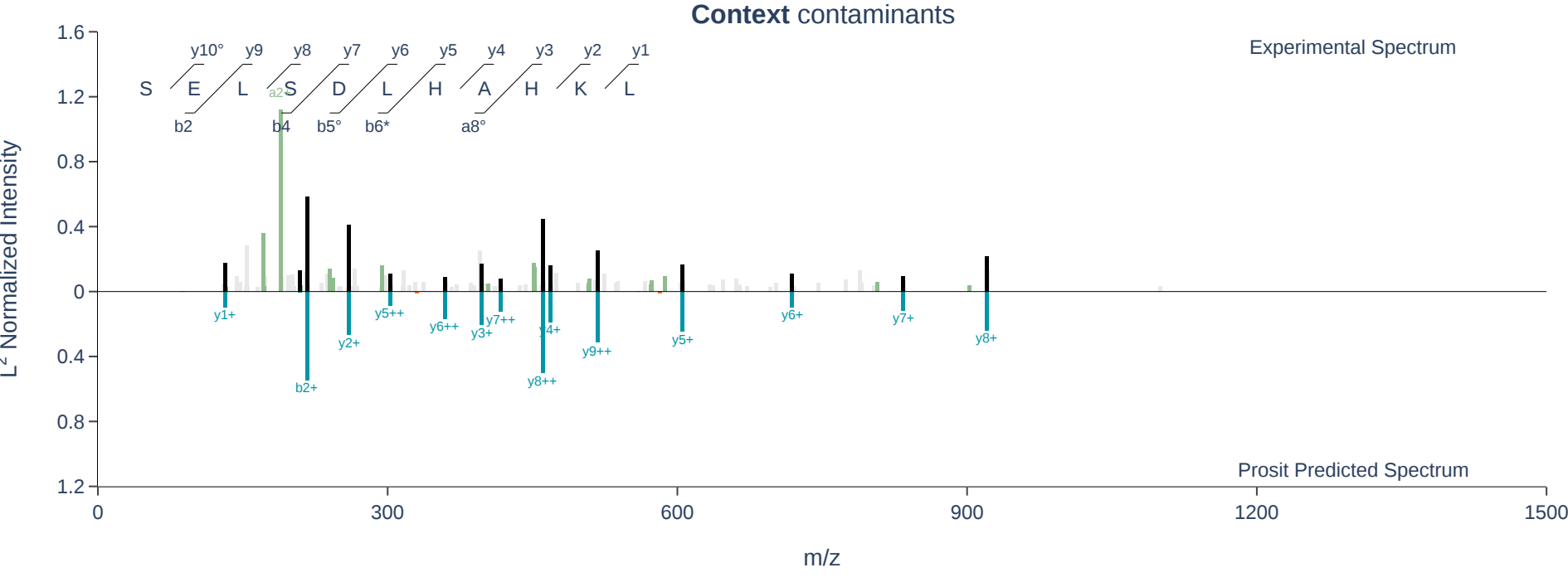
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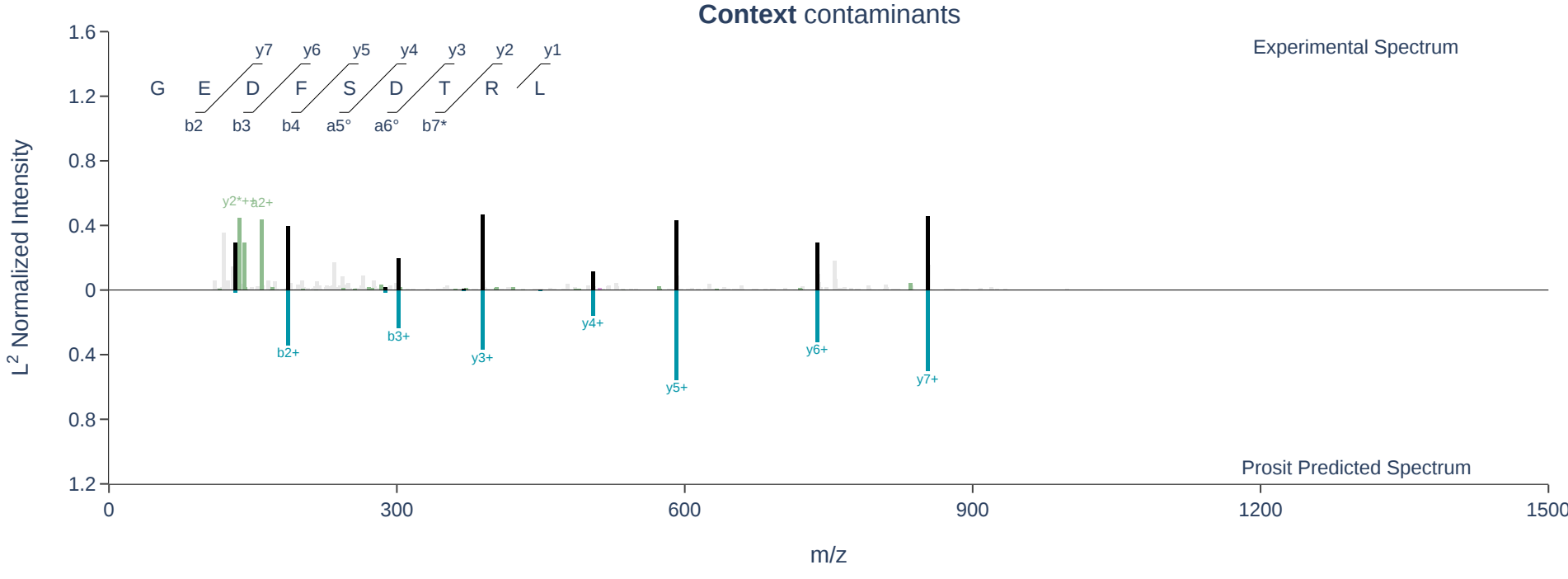
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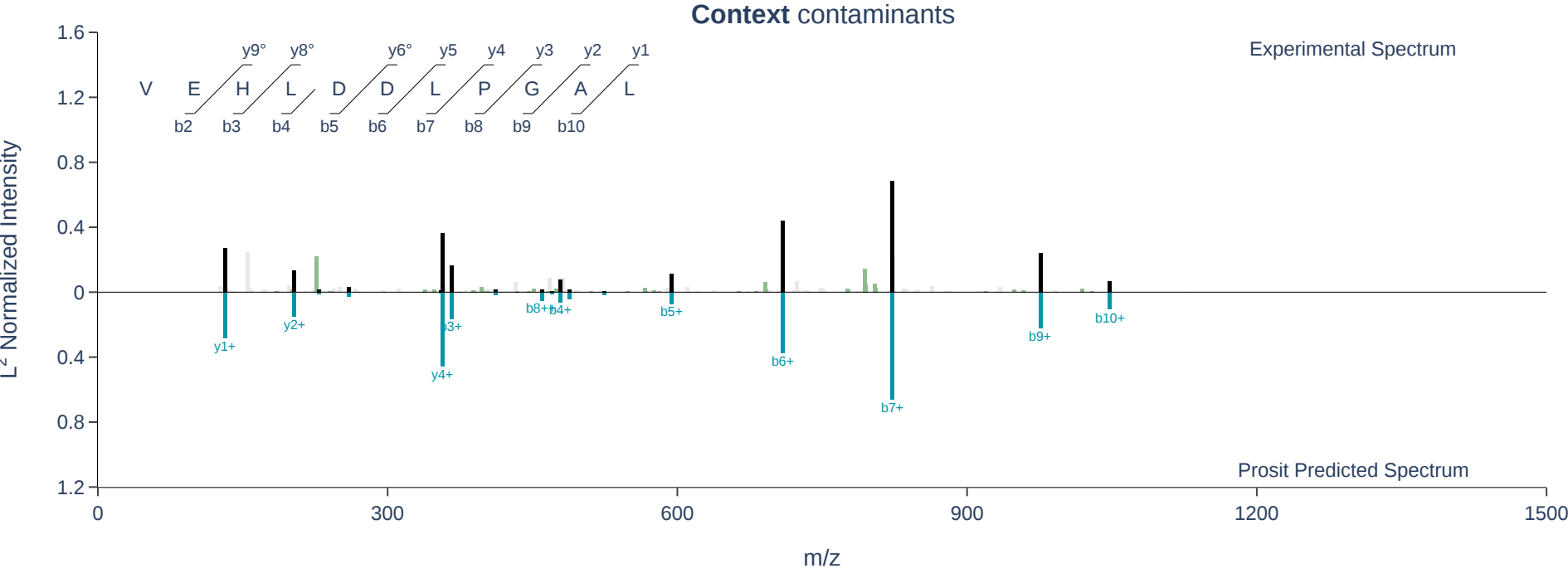
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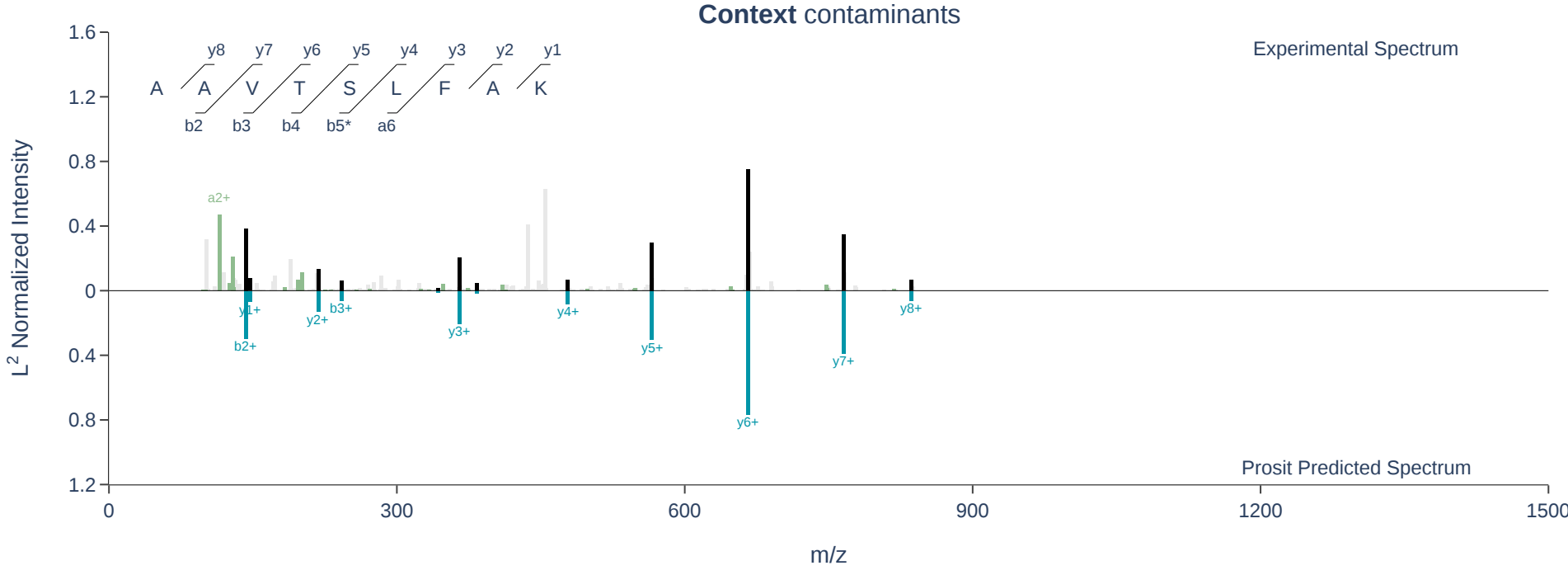
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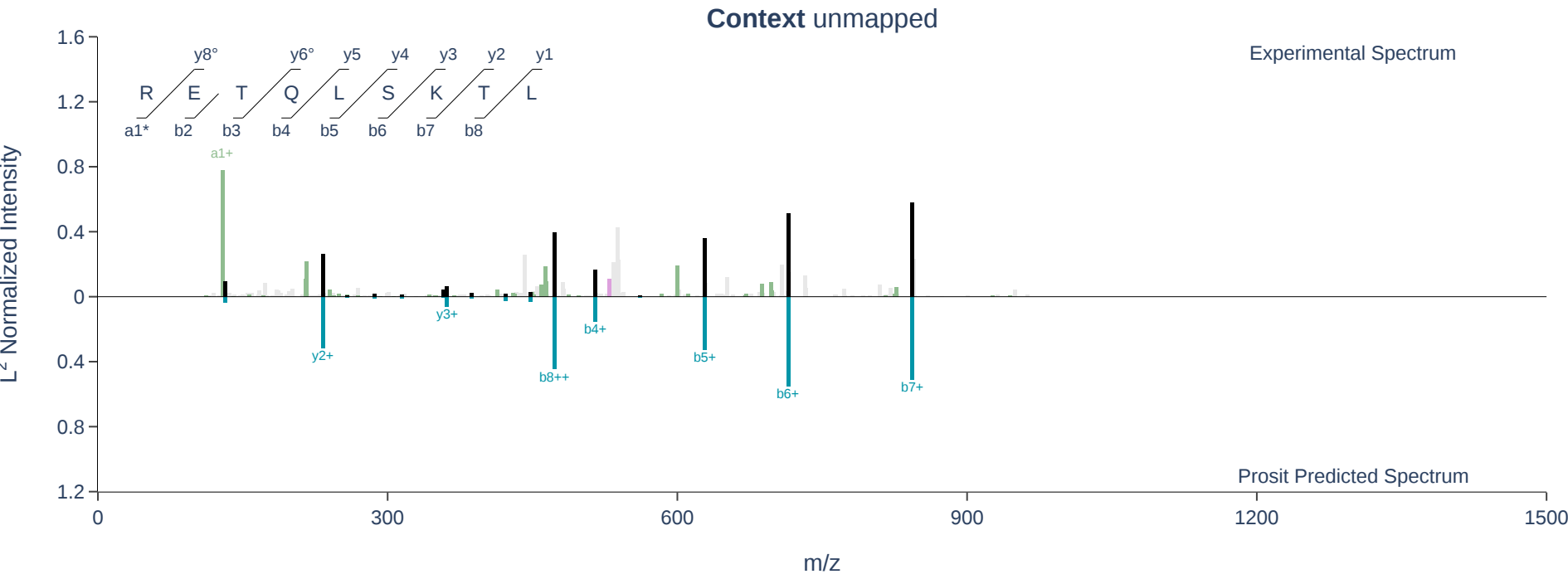
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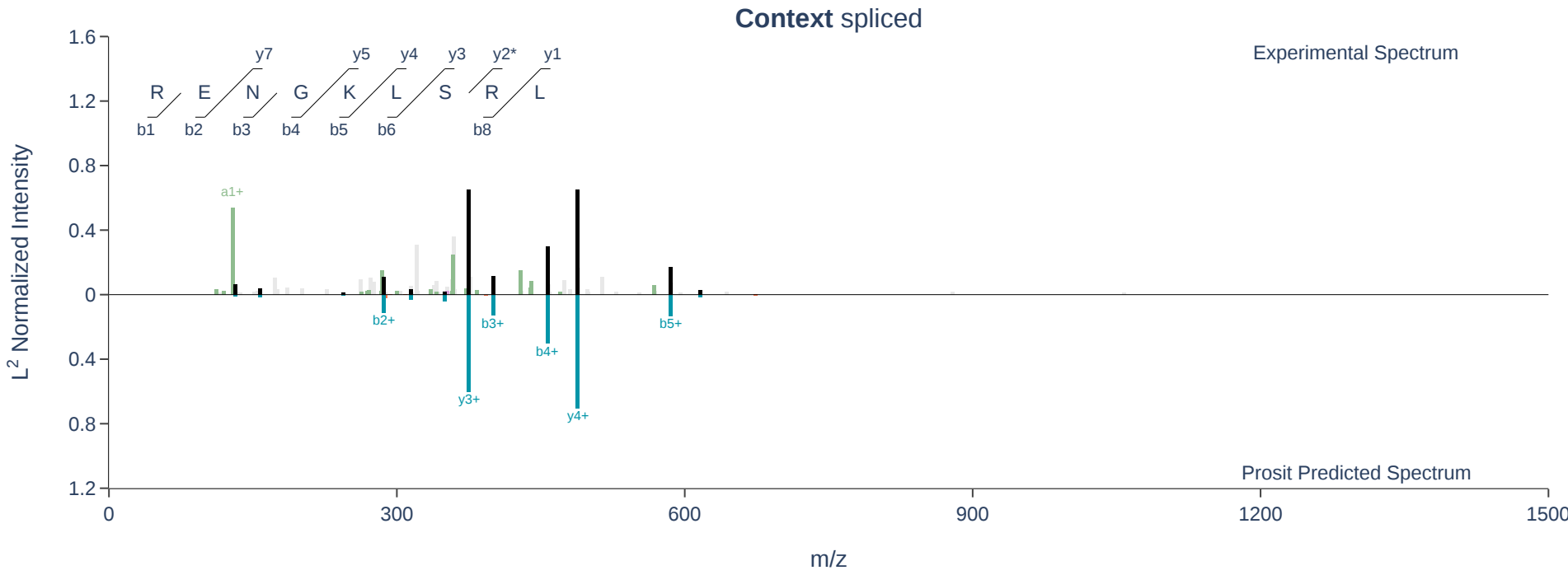
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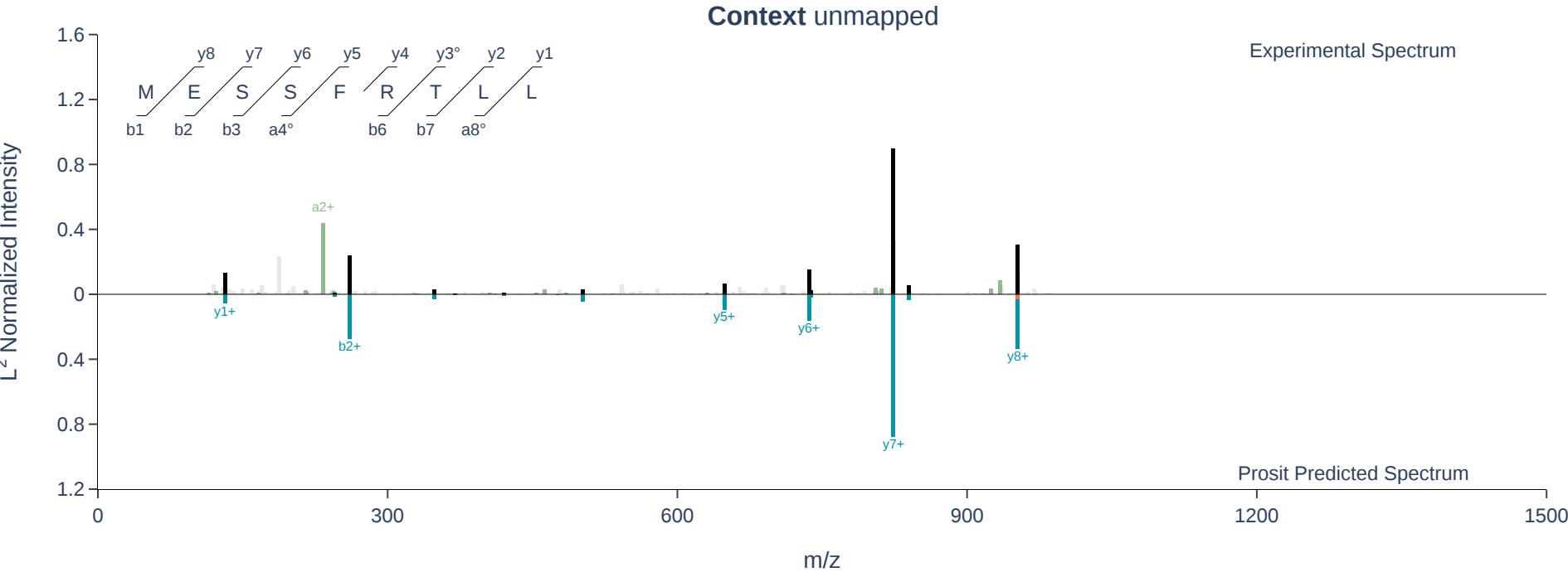
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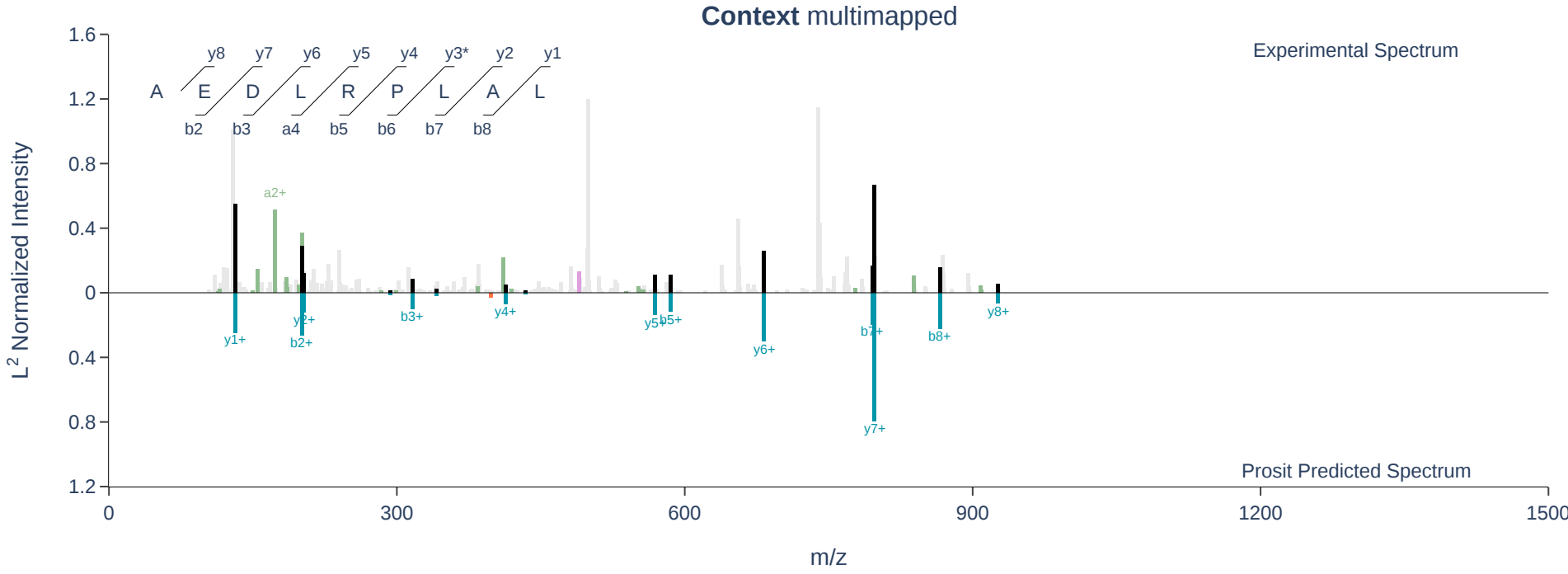
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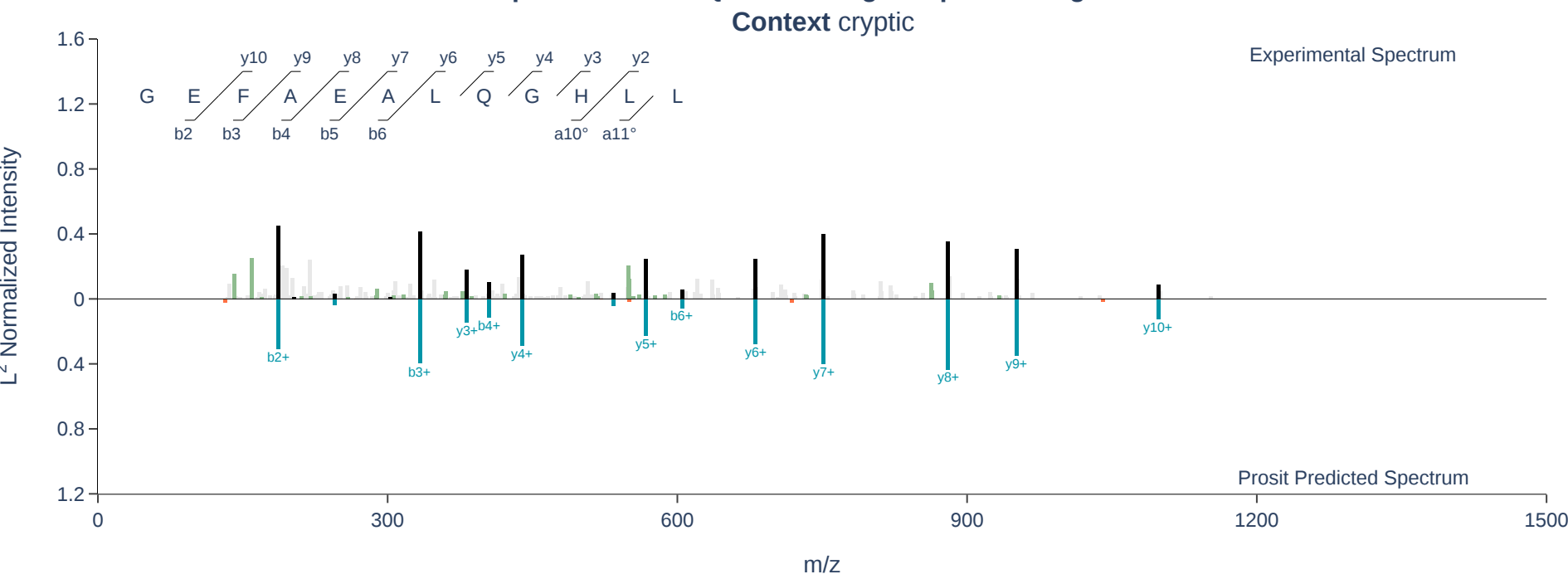
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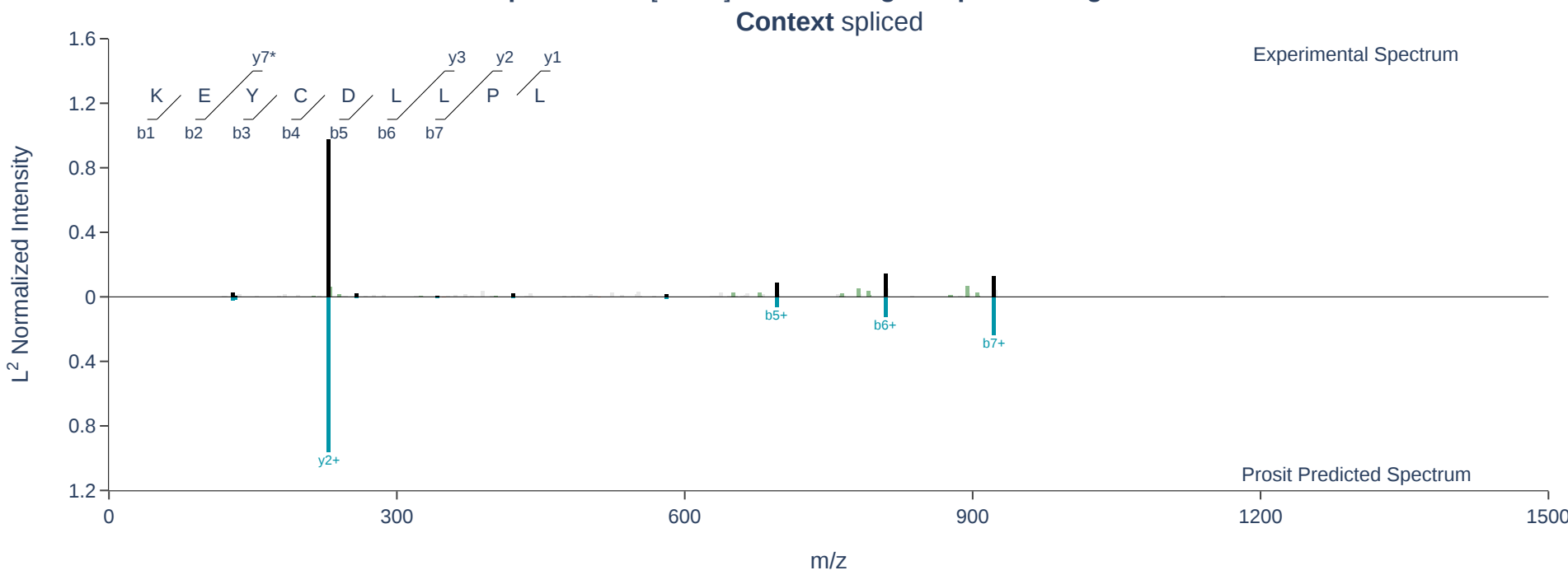
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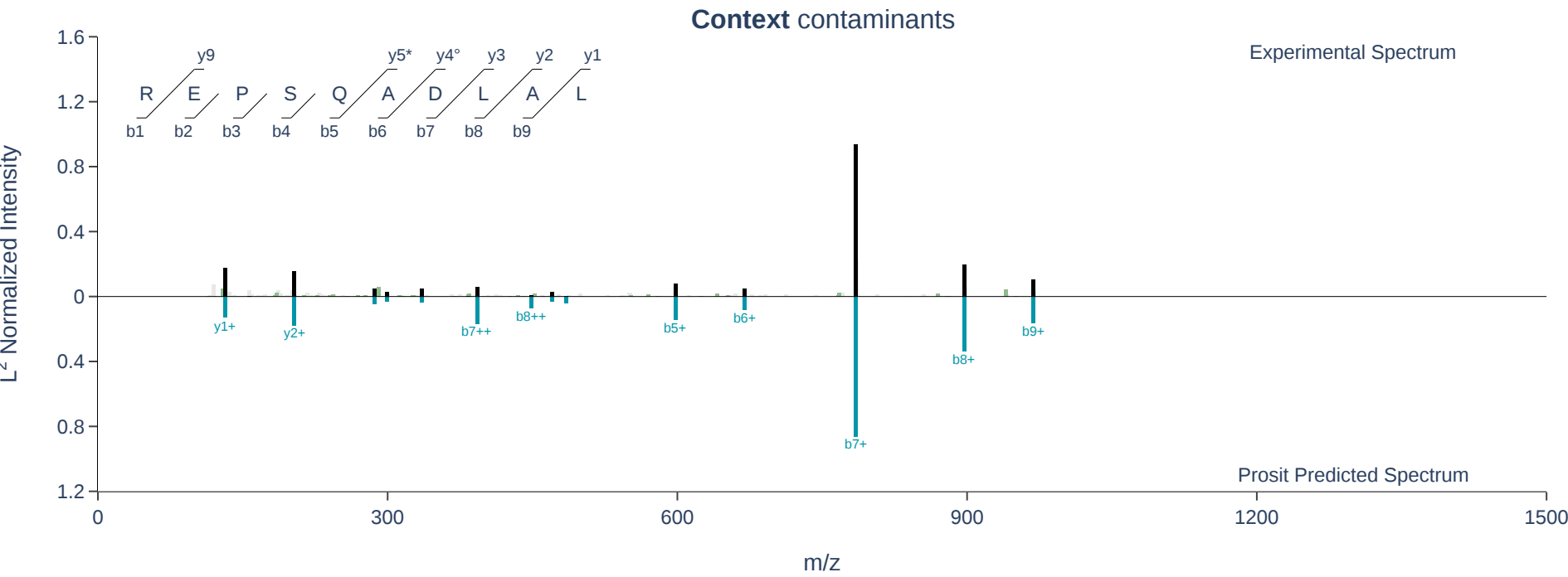
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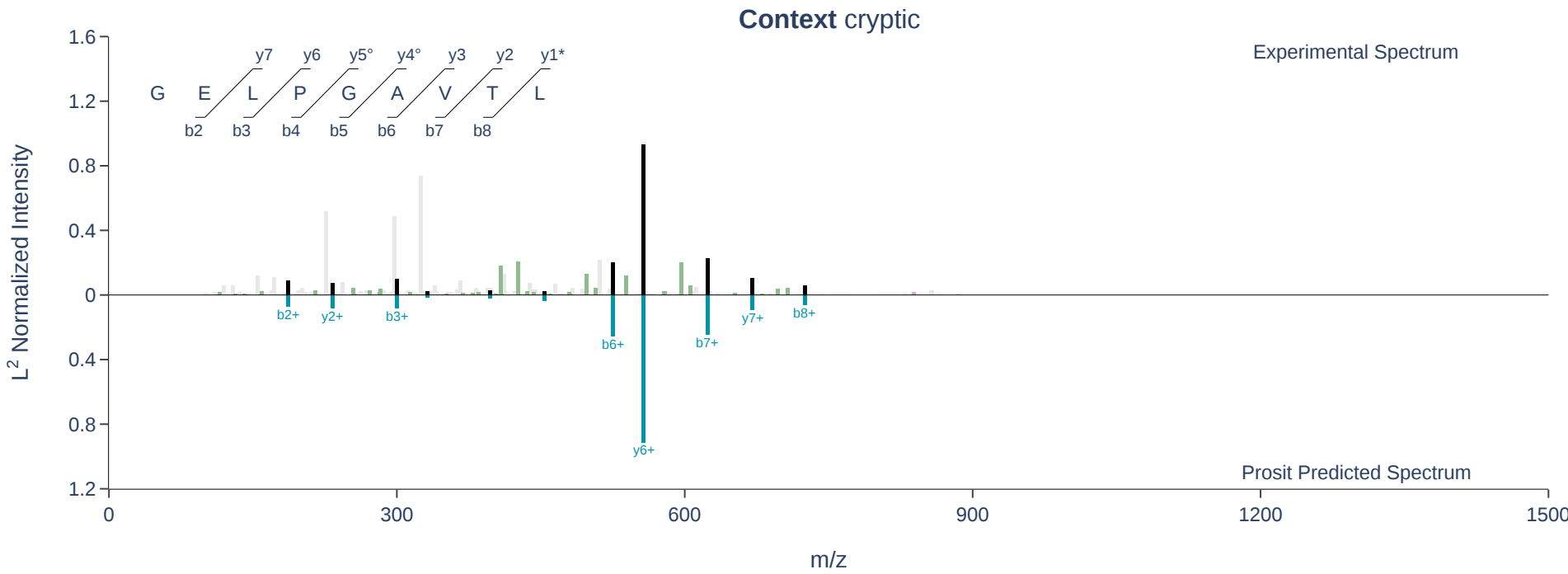
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Peptide KEYC[+57.0]DLLPL Charge 2 Spectral Angle 0.93



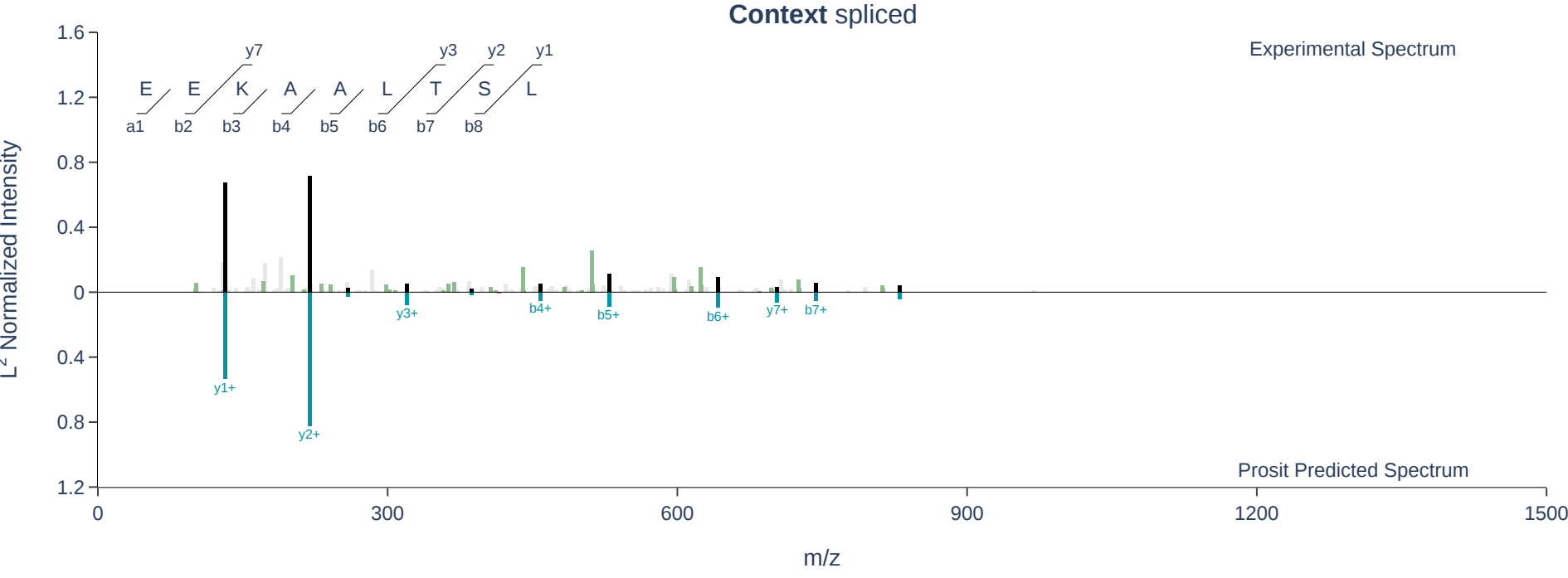
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Peptide REPSQADLAL Charge 2 Spectral Angle 0.85



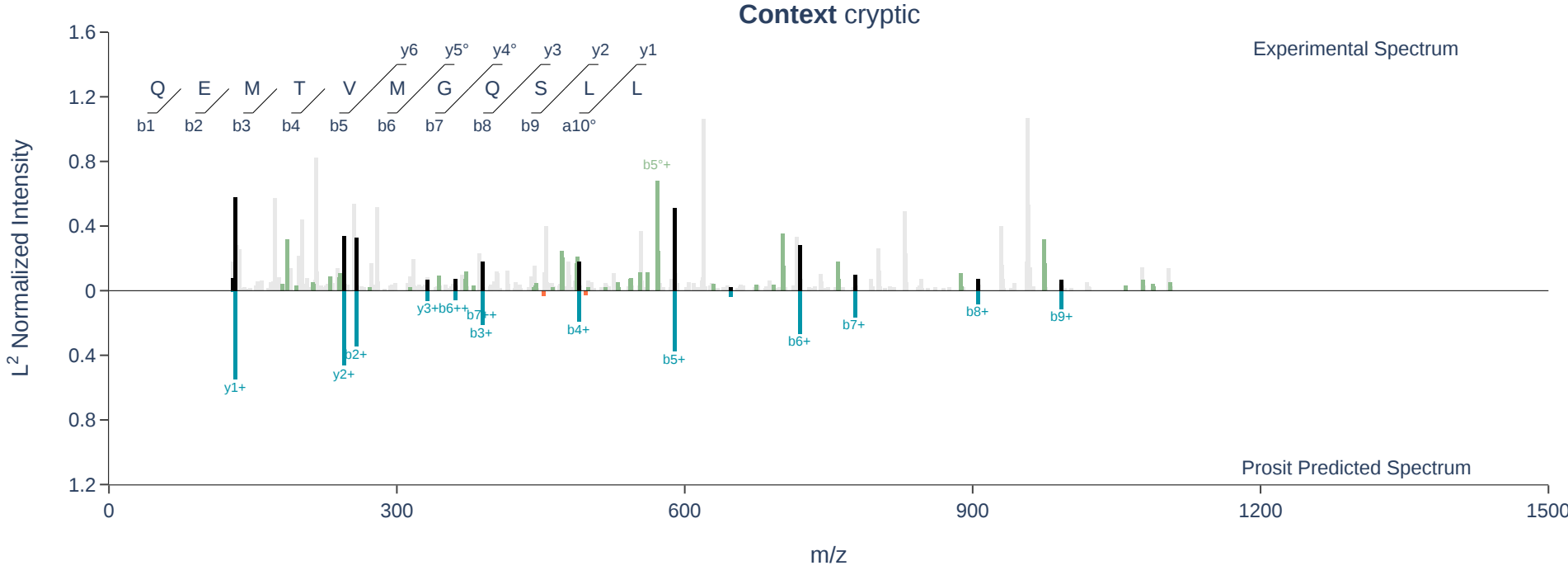
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Peptide GELPGAVTL Charge 1 Spectral Angle 0.96



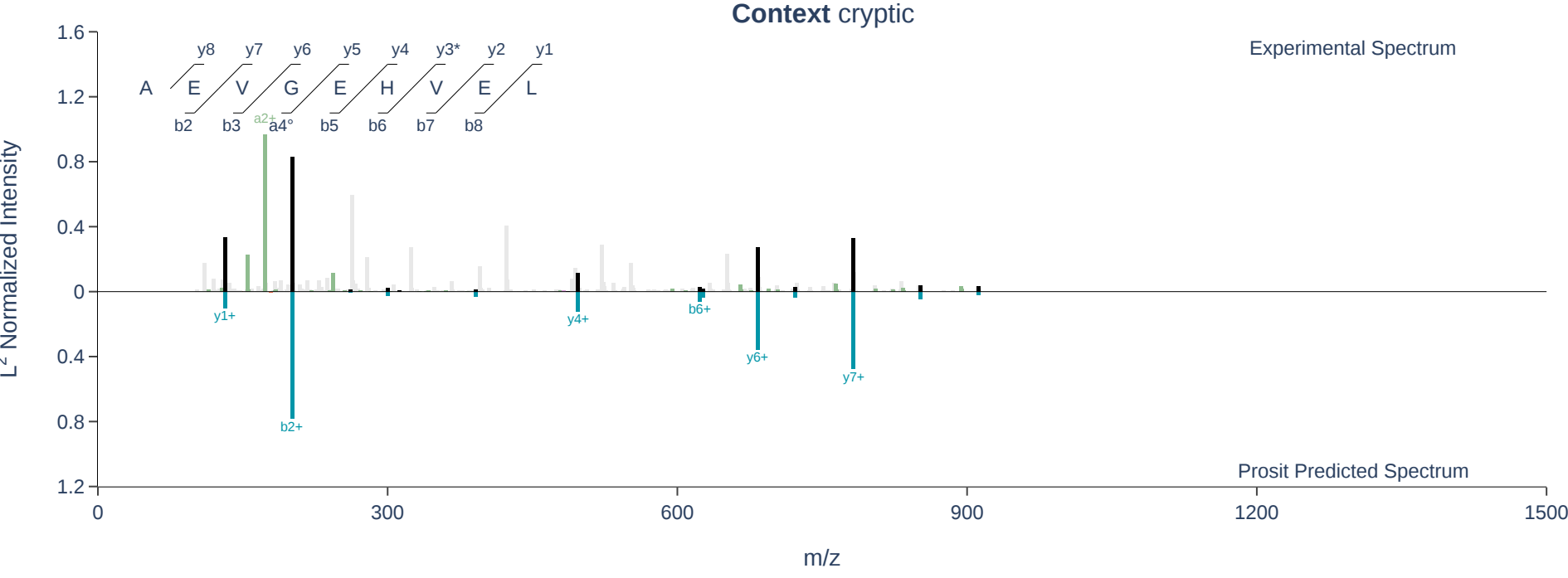
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Peptide EEKAALTSL Charge 2 Spectral Angle 0.88



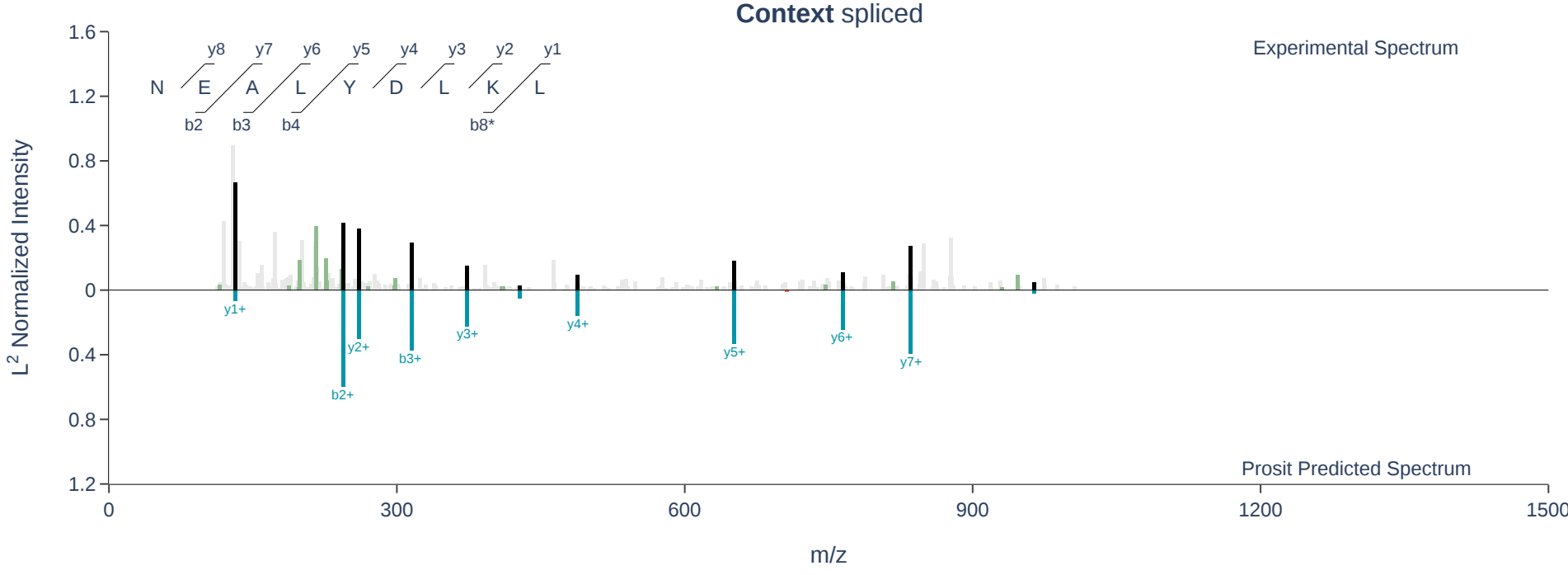
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Peptide QEMTVMGQSSL Charge 2 Spectral Angle 0.85



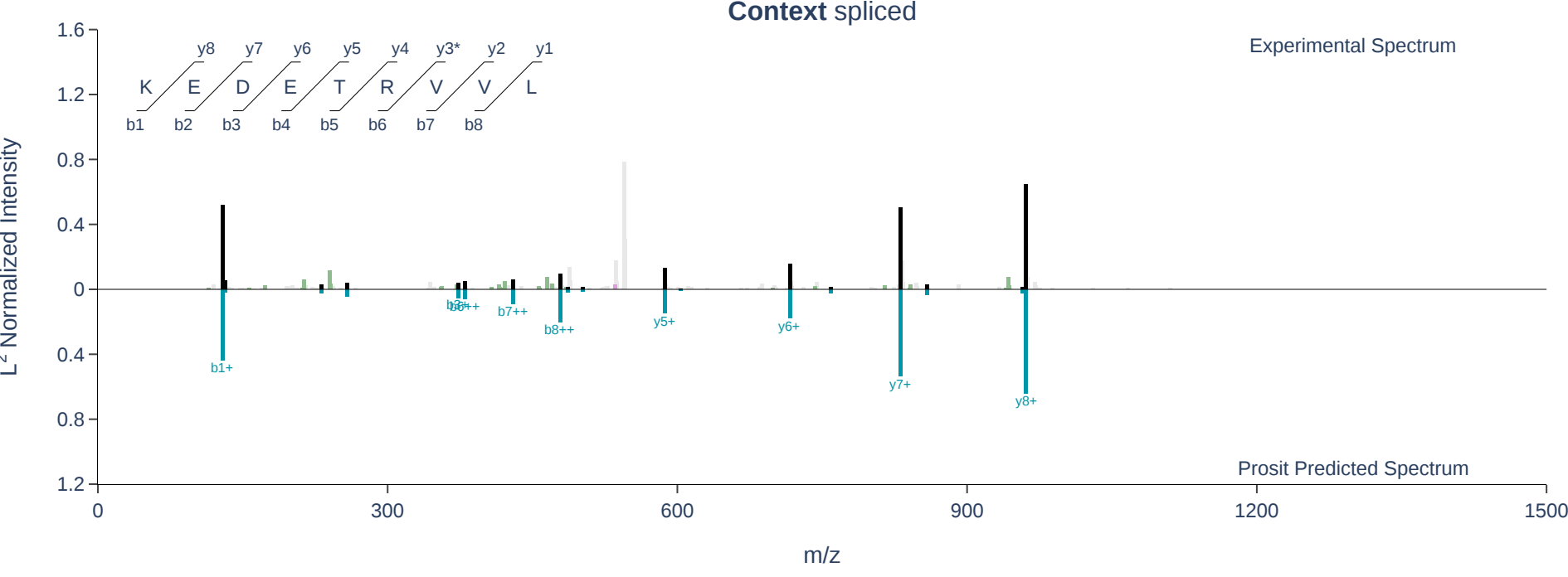
Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R2 Scan 12737  
Peptide AEVGHEVEL Charge 2 Spectral Angle 0.81



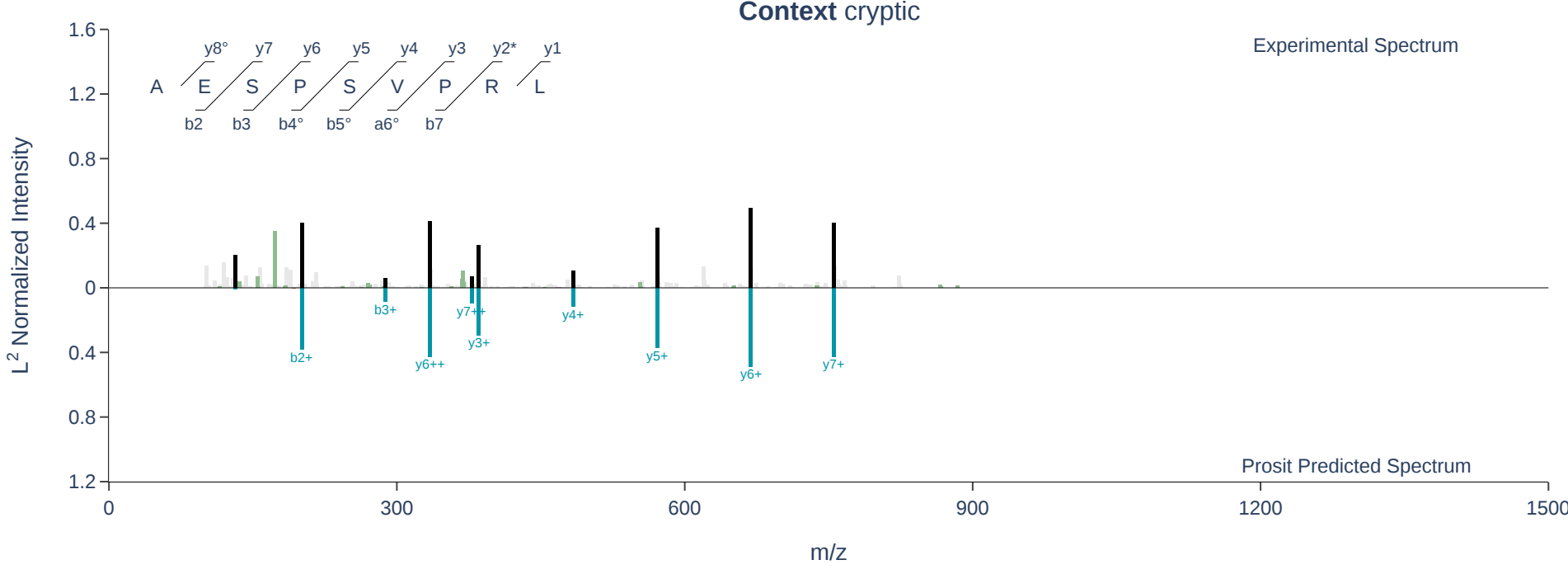
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Peptide NEALYDLKL Charge 2 Spectral Angle 0.55



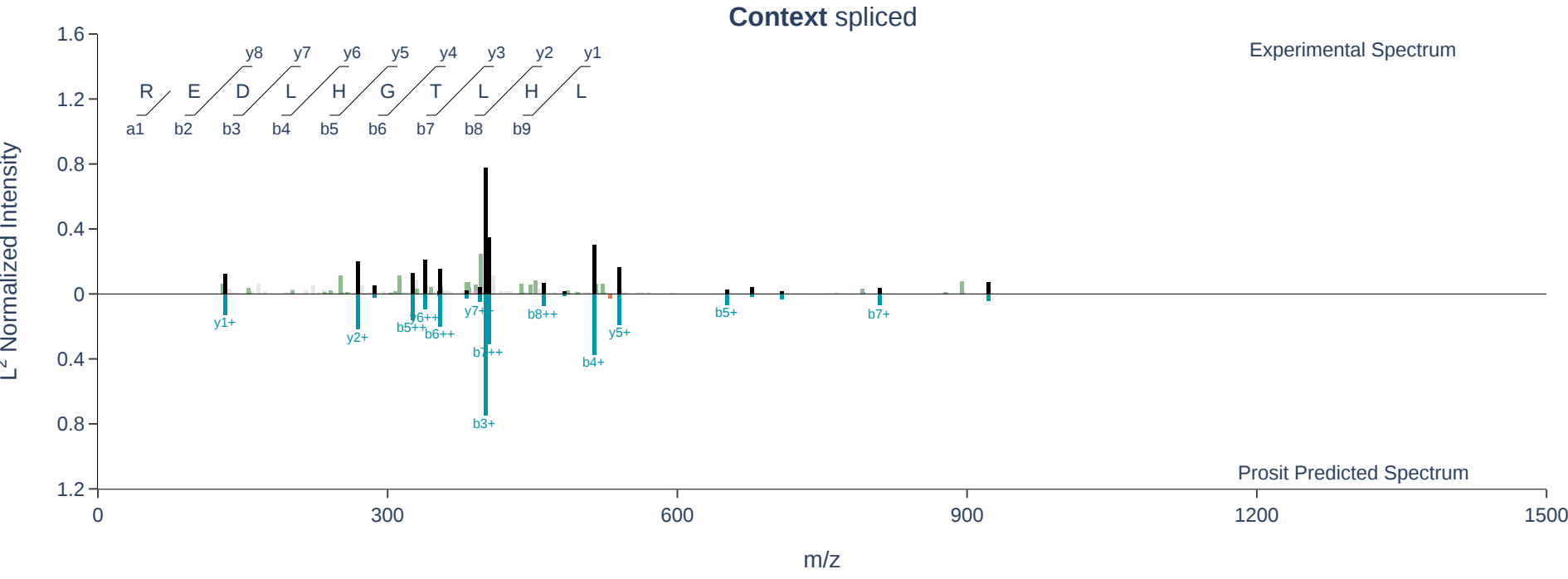
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Peptide KEDETRVL Charge 2 Spectral Angle 0.9



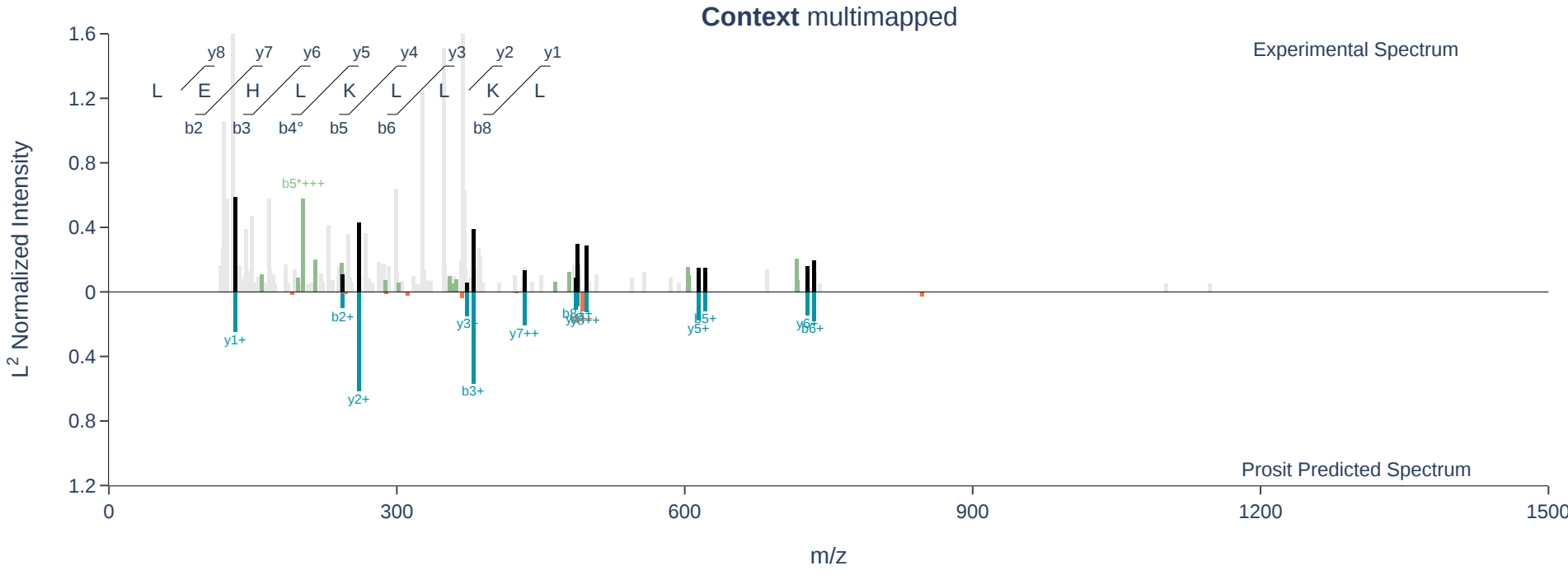
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Peptide AESPSVPRL Charge 2 Spectral Angle 0.96



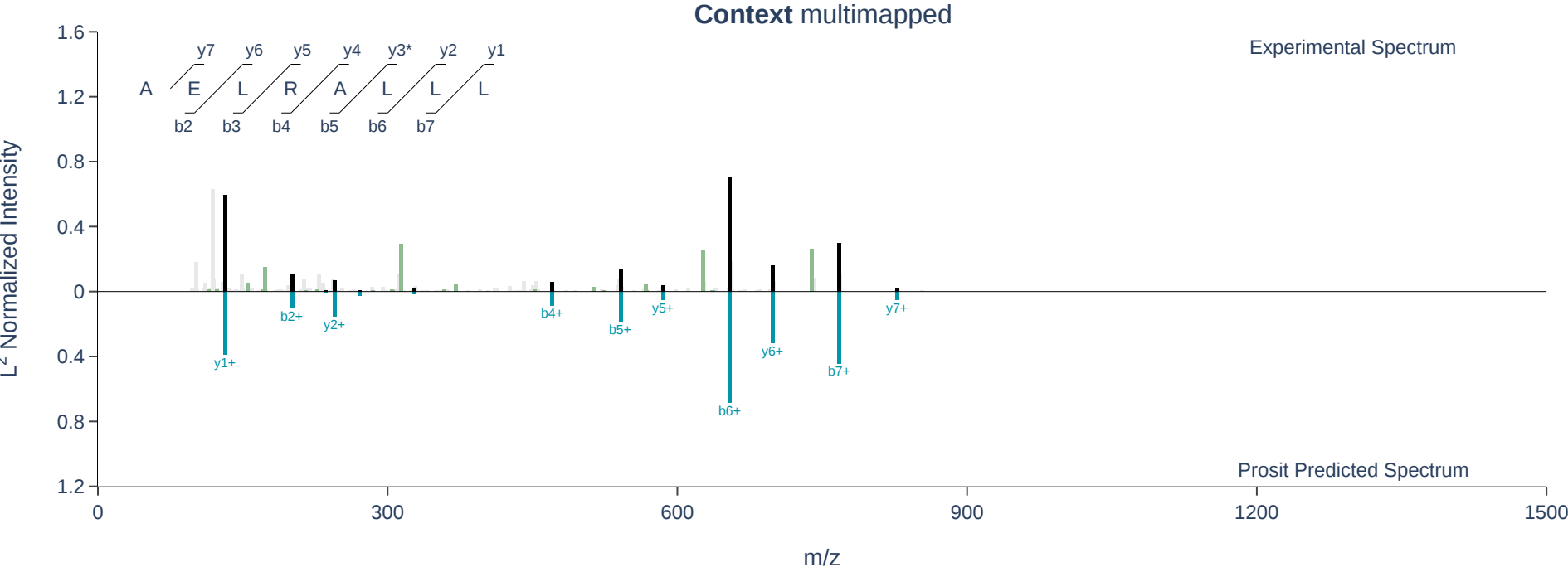
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Peptide REDLHGTLLH Charge 3 Spectral Angle 0.89



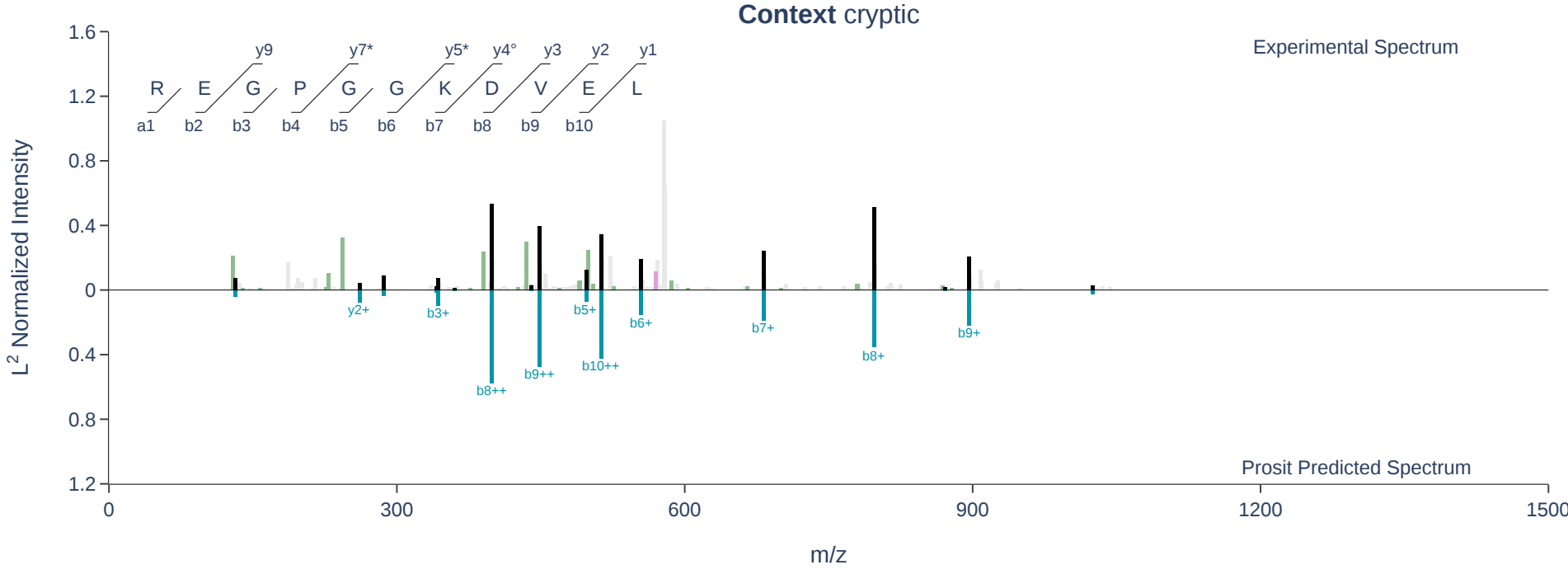
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Peptide LEHLKLLKL Charge 3 Spectral Angle 0.66



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R1 Scan 23164  
Peptide AELRALLL Charge 2 Spectral Angle 0.8



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R1 Scan 7975  
Peptide REGPGKDVLEL Charge 2 Spectral Angle 0.85



Peptide KEFLGENL Charge 2 Spectral Angle 0.58



Peptide GELPSWKL Charge 2 Spectral Angle 0.75



Peptide GEGPPQVVL Charge 2 Spectral Angle 0.83



Peptide REHPSVTL Charge 2 Spectral Angle 0.81



Peptide RELDLEGELQKL Charge 3 Spectral Angle 0.88



Peptide AEAAALTKL Charge 2 Spectral Angle 0.51



**Peptide** BEDAAGVRAAL **Charge** 3 **Spectral Angle** 0.85



Peptide REEGNLTSL Charge 2 Spectral Angle 0.78



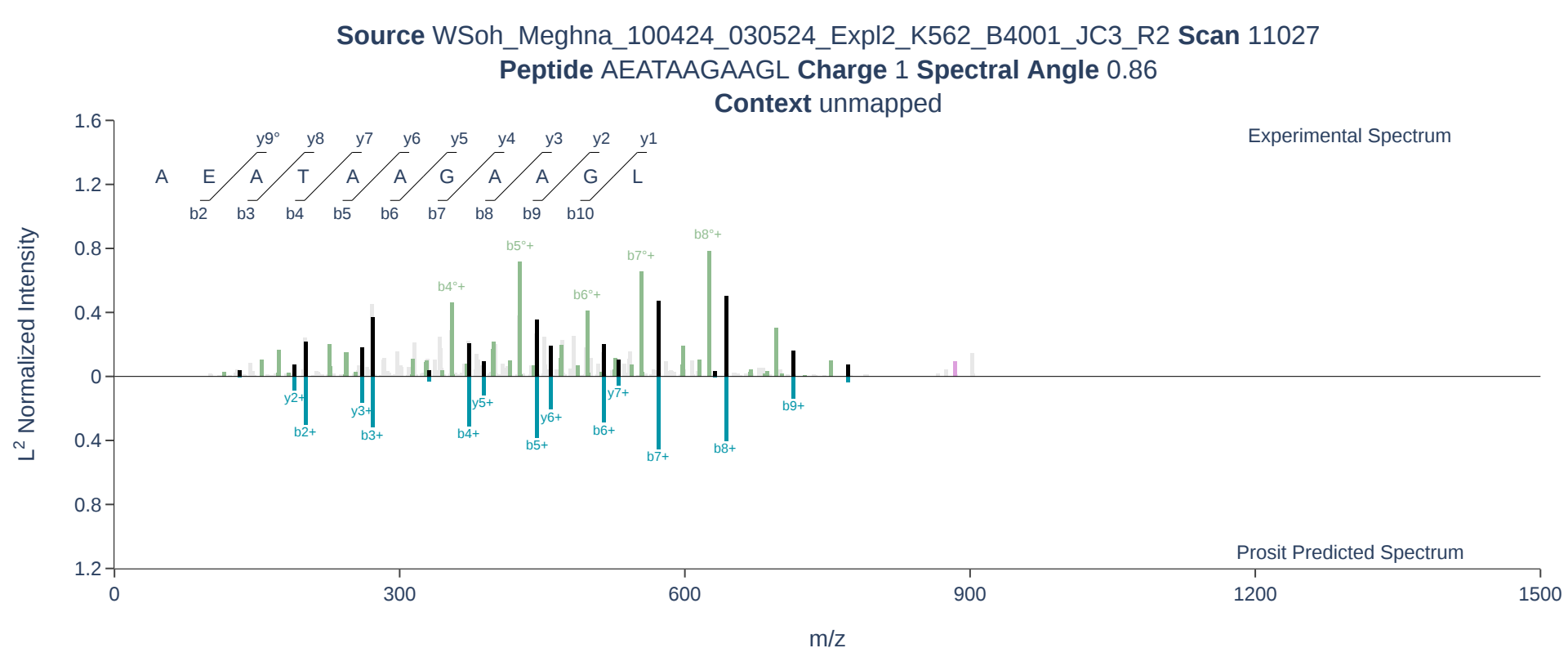
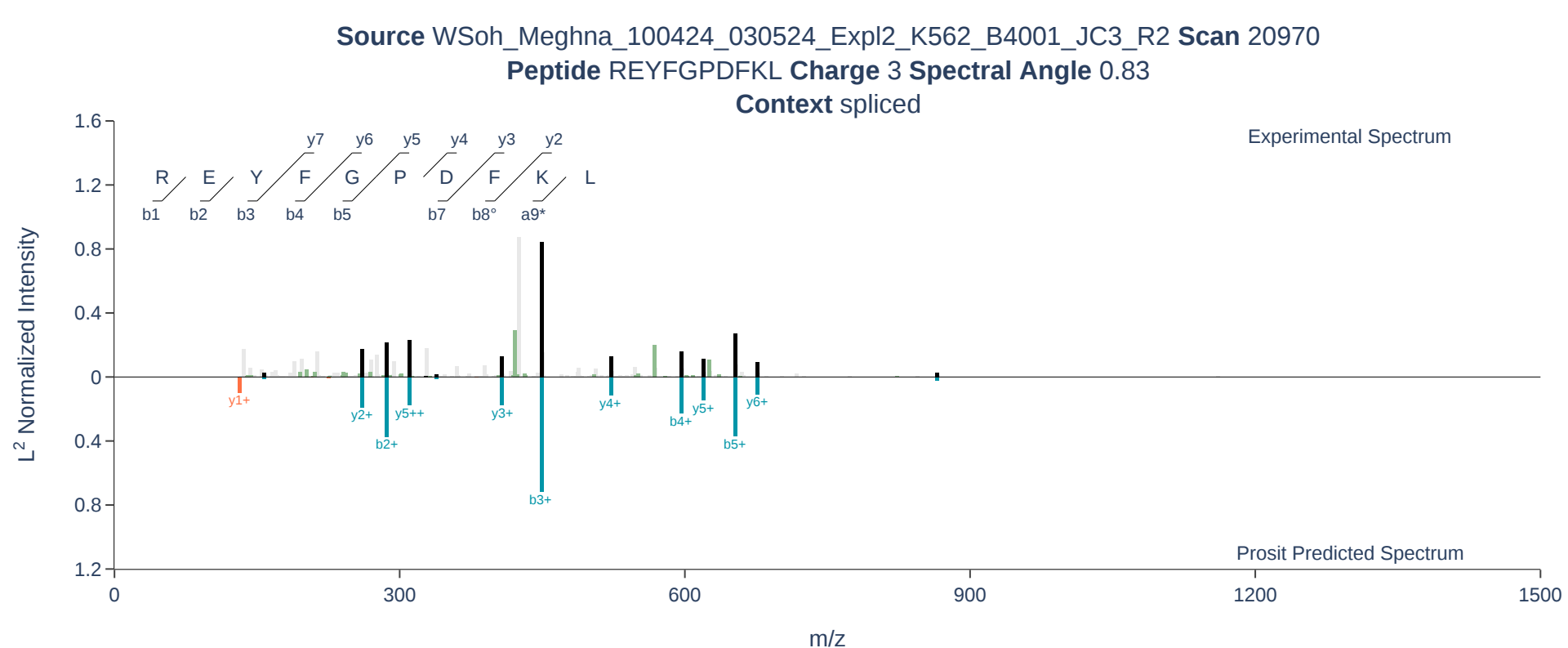
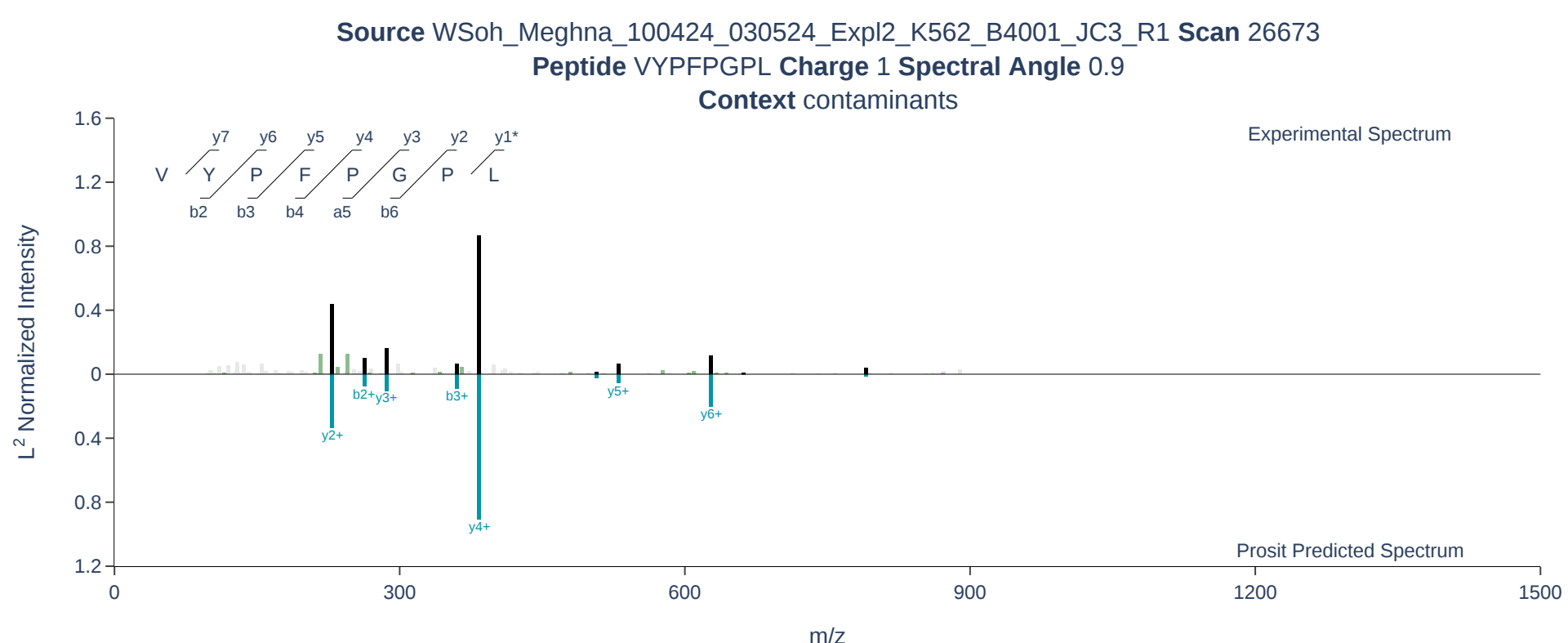
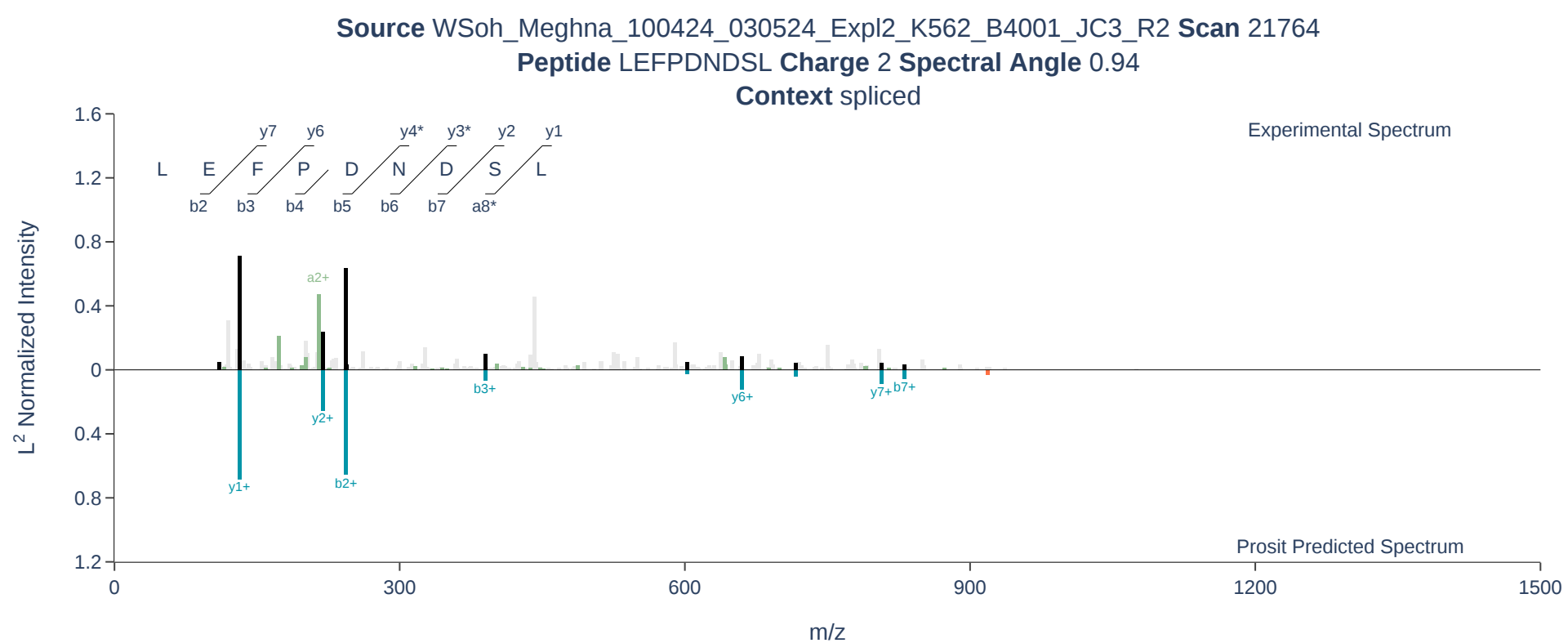
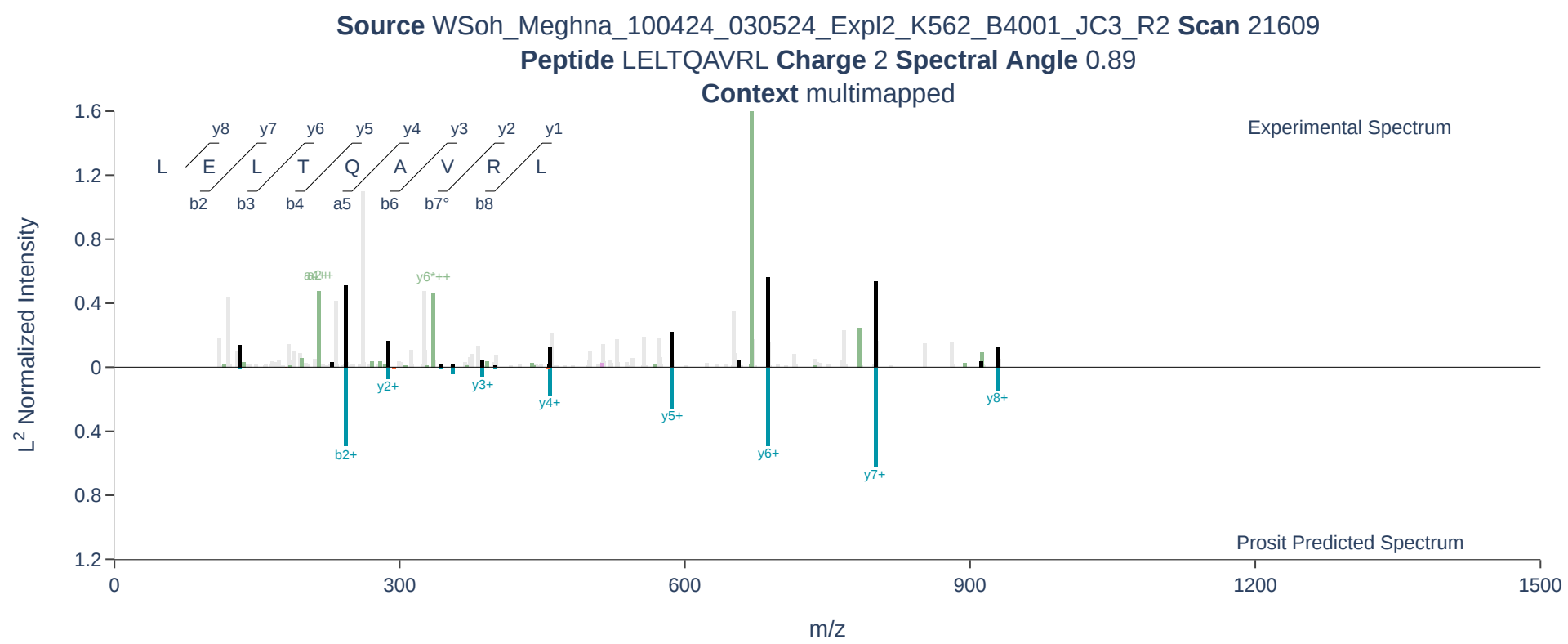
Peptide KEGLPDQOTL Charge 2 Spectral Angle 0.8



Peptide GEFLAEGGGV Charge 1 Spectral Angle 0.94







**Peptide** REFEKMNQRL **Charge** 3 **Spectral Angle** 0.92



Peptide MEGLGKLVL Charge 2 Spectral Angle 0.49



### Peptide TEFGVVVL Charge 1 Spectral Angle 0.88



**Peptide SETRLPLRL Charge 3 Spectral Angle 0.82**



Peptide MESHFVTKL Charge 3 Spectral Angle 0.57



Peptide REWNFDGSSTL Charge 2 Spectral Angle 0.87



**Peptide TDAPSFS Charge 1 Spectral Angle 0.93**



Peptide TELQFAENKPGMSL Charge 2 Spectral Angle 0.91



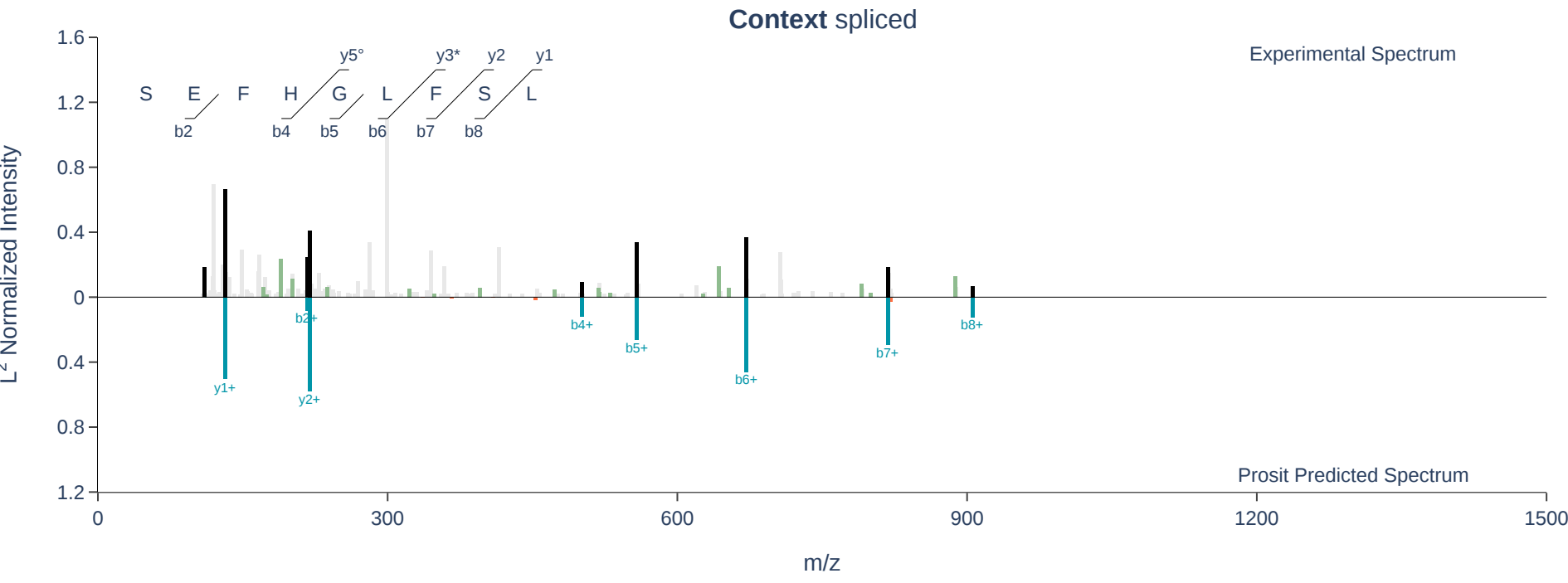
**Peptide LGEYGFQNALLVR Charge 2 Spectral Angle 0.9**



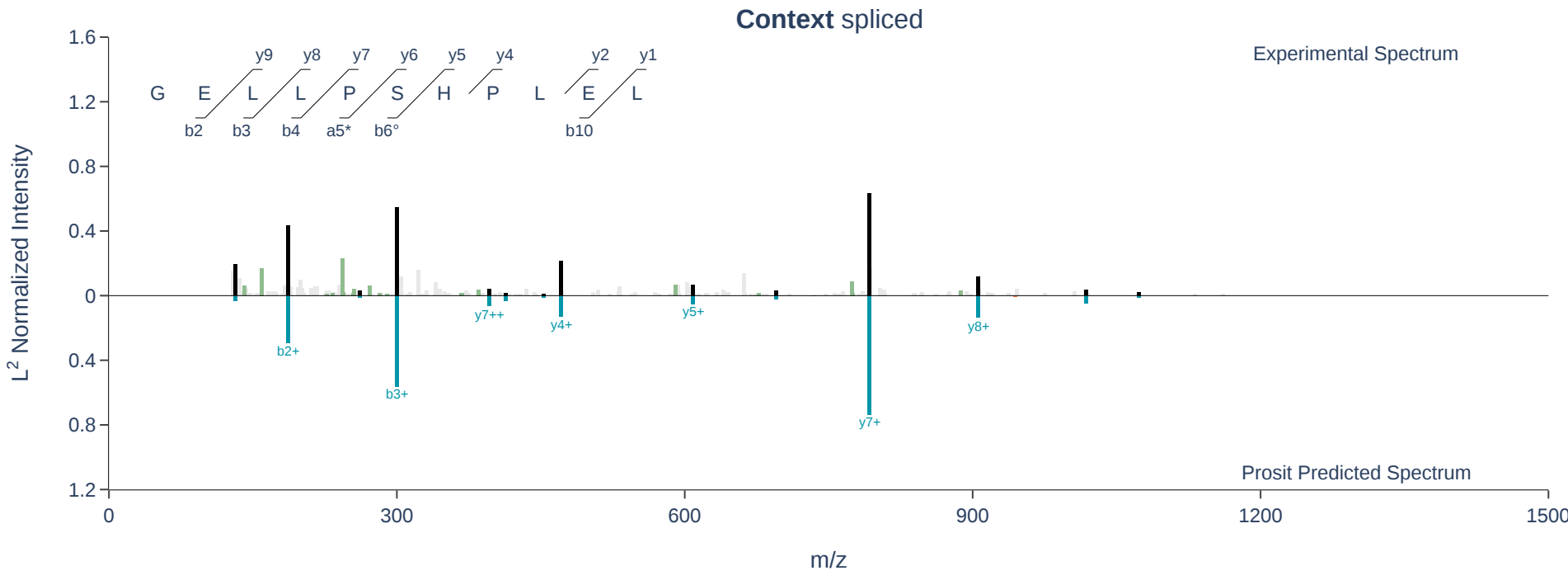
**Peptide FEKTQEEL Charge 2 Spectral Angle 0.82**



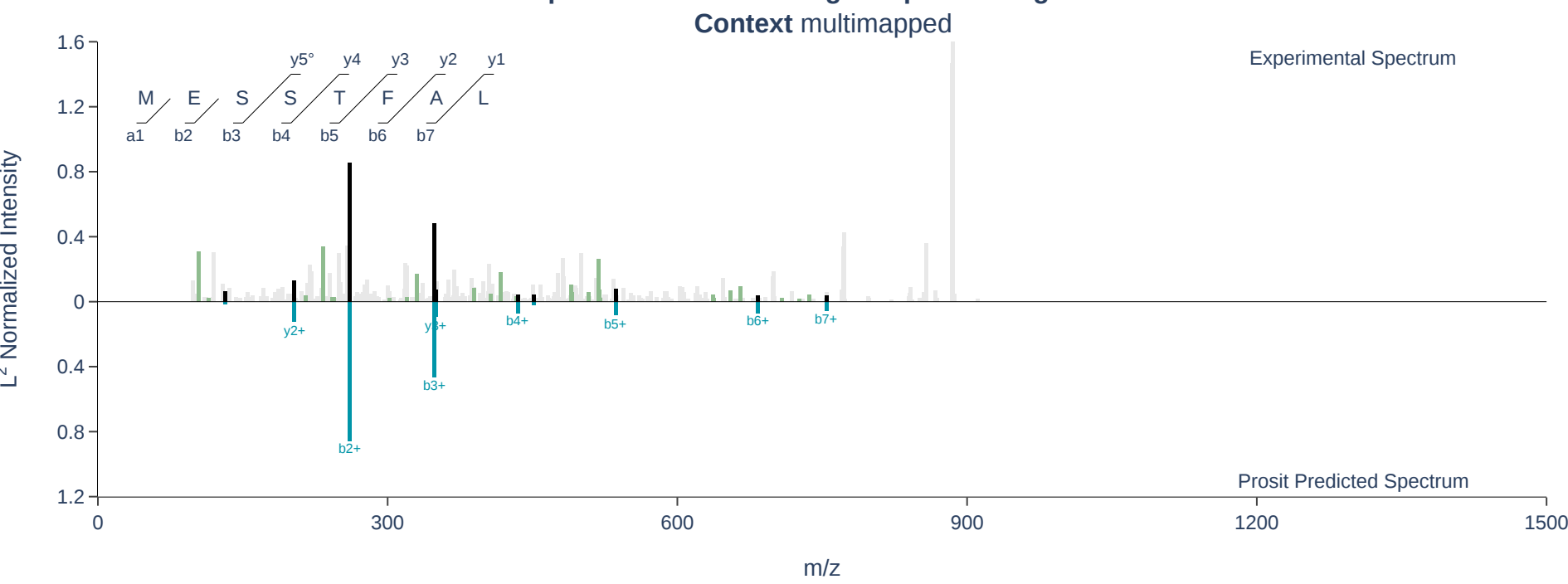
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Peptide SEFHGLFSL Charge 2 Spectral Angle 0.78



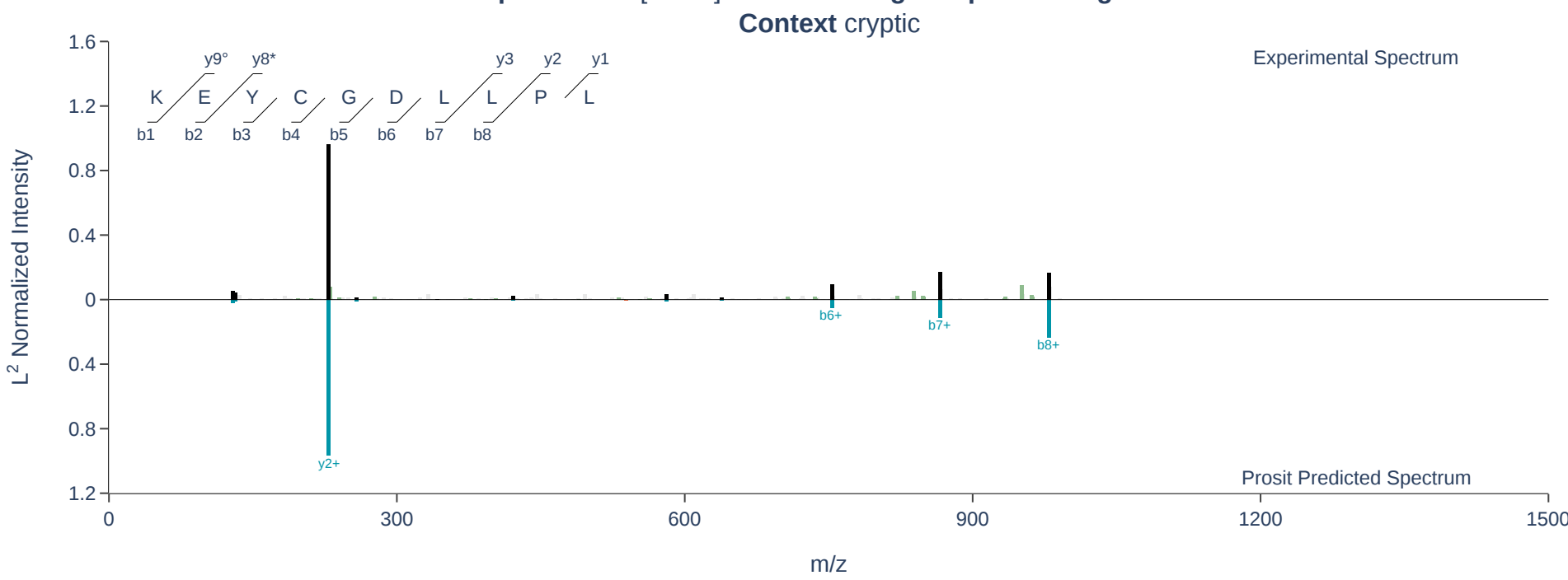
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Peptide GELLPSHPLEL Charge 2 Spectral Angle 0.84



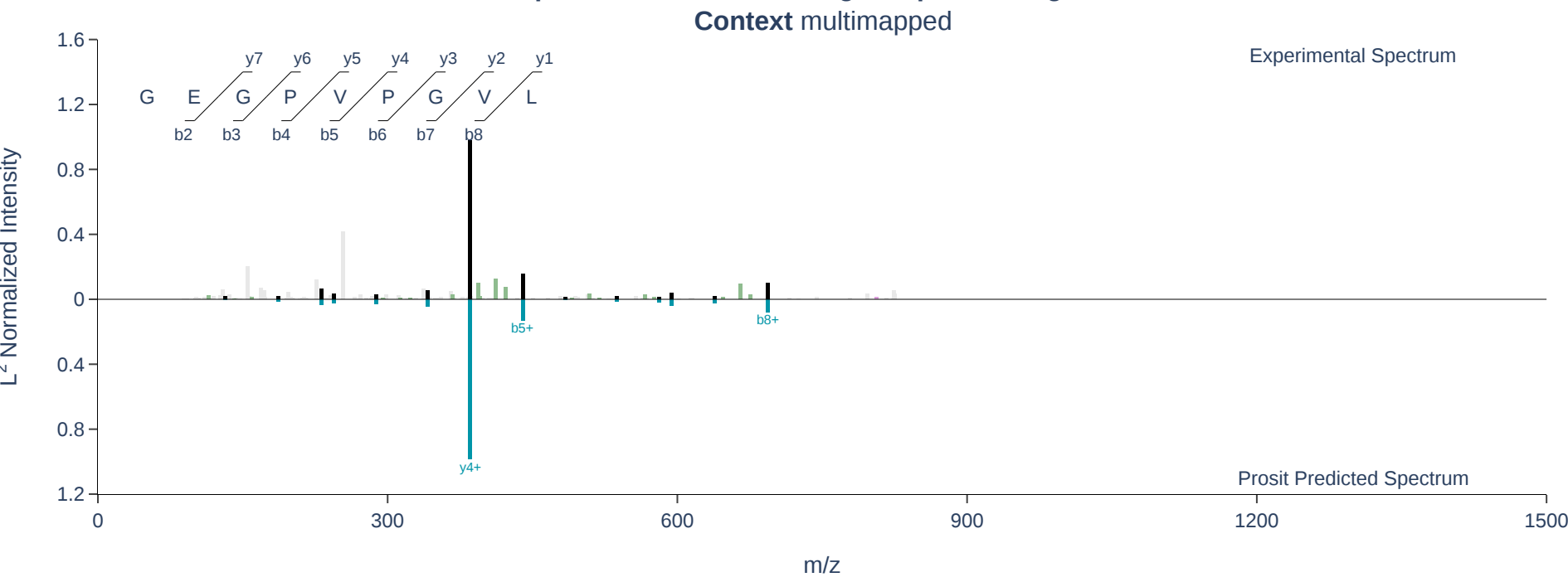
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Peptide MESSTFAL Charge 1 Spectral Angle 0.95



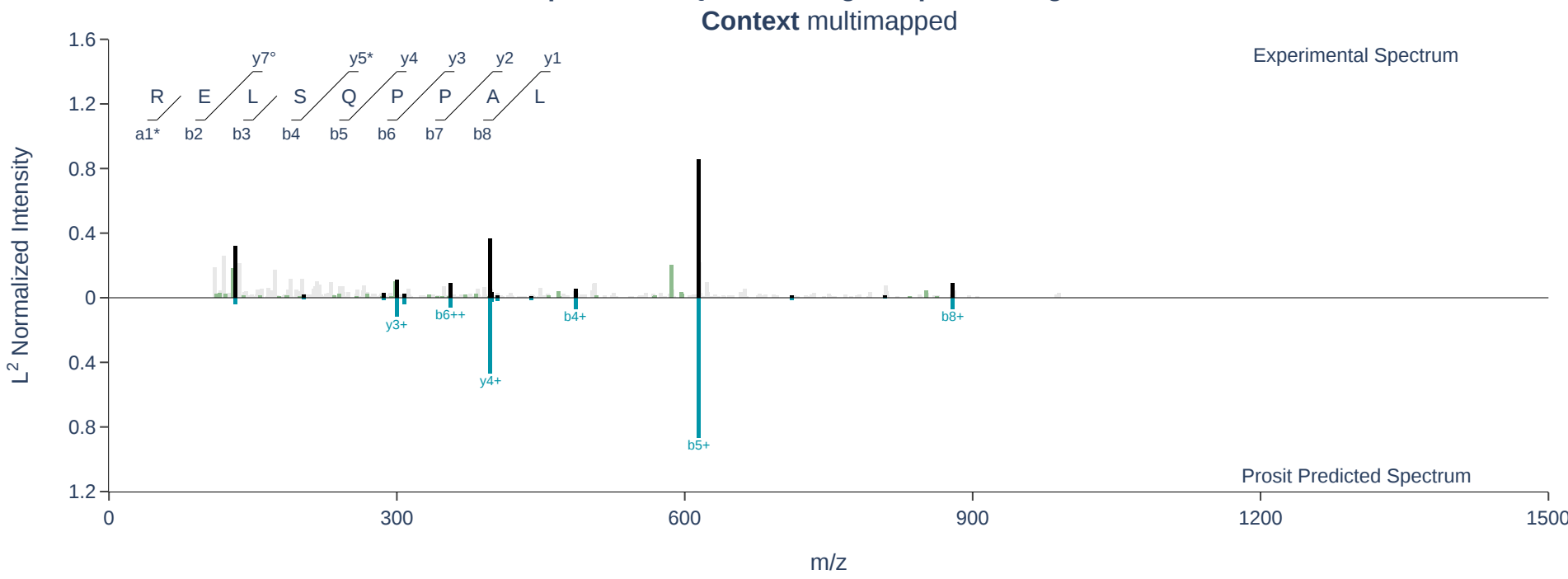
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Peptide KEYC[+57.0]GDLLPL Charge 2 Spectral Angle 0.93



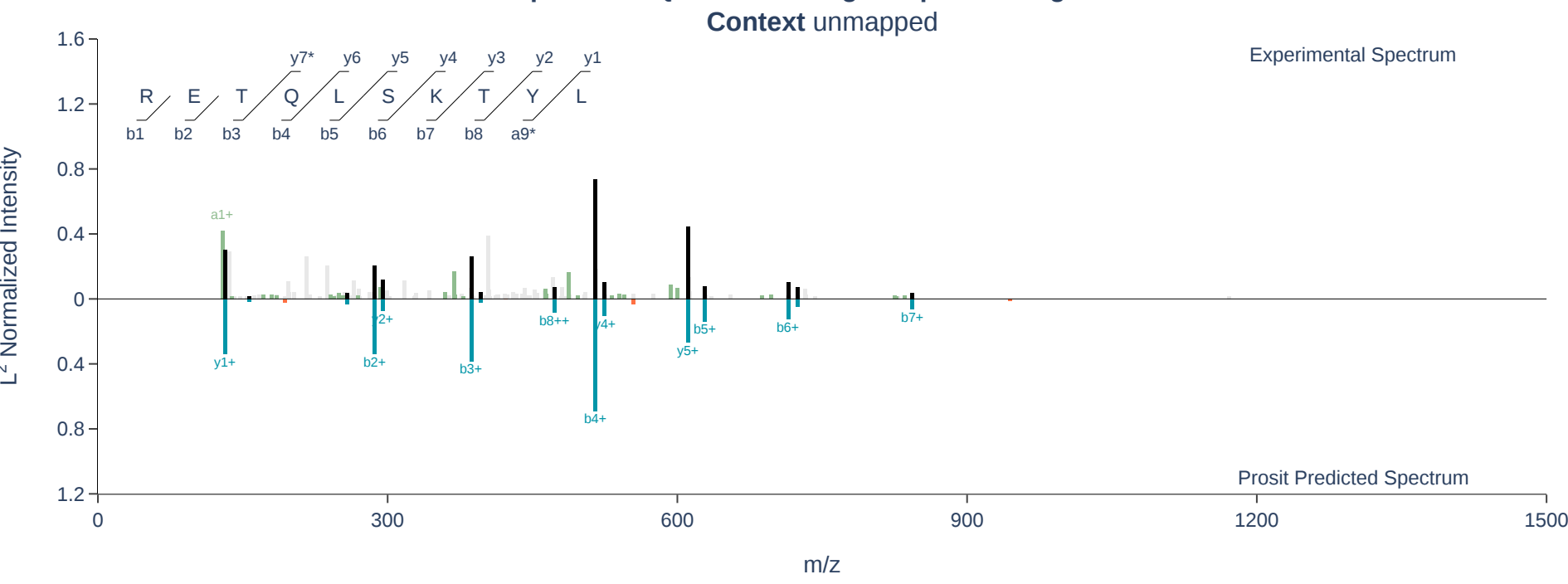
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Peptide GEGPVPGL Charge 1 Spectral Angle 0.97



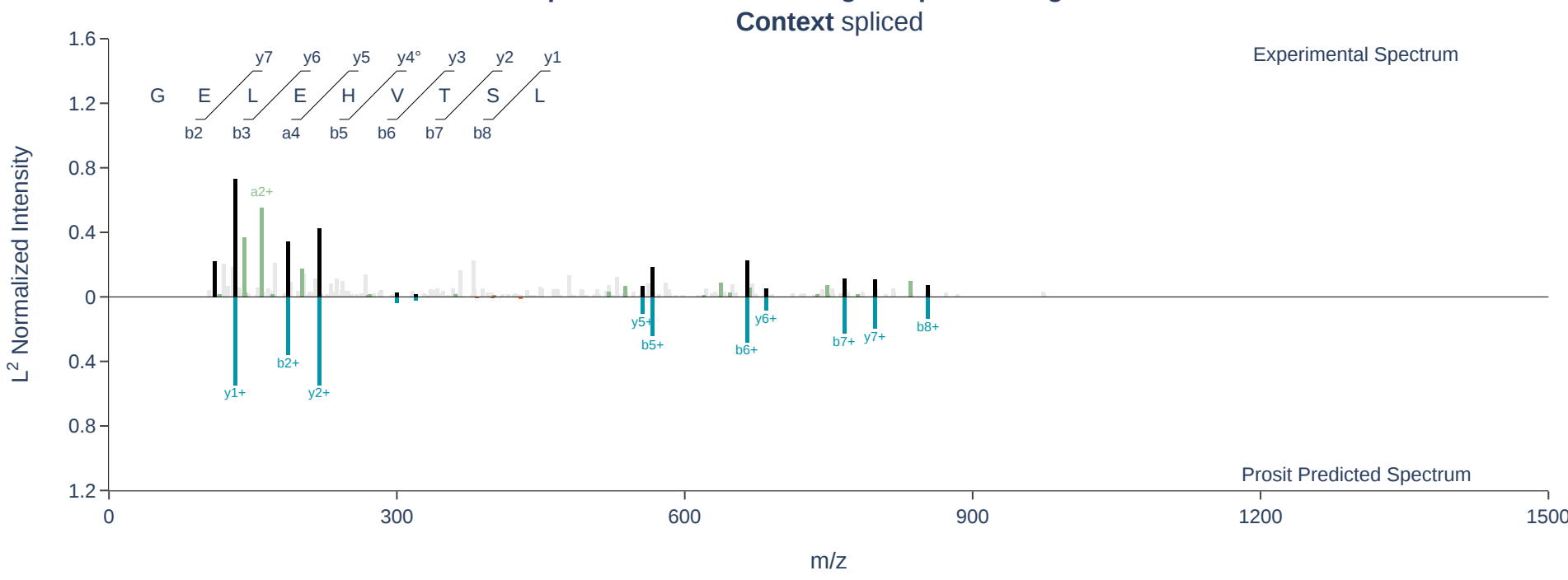
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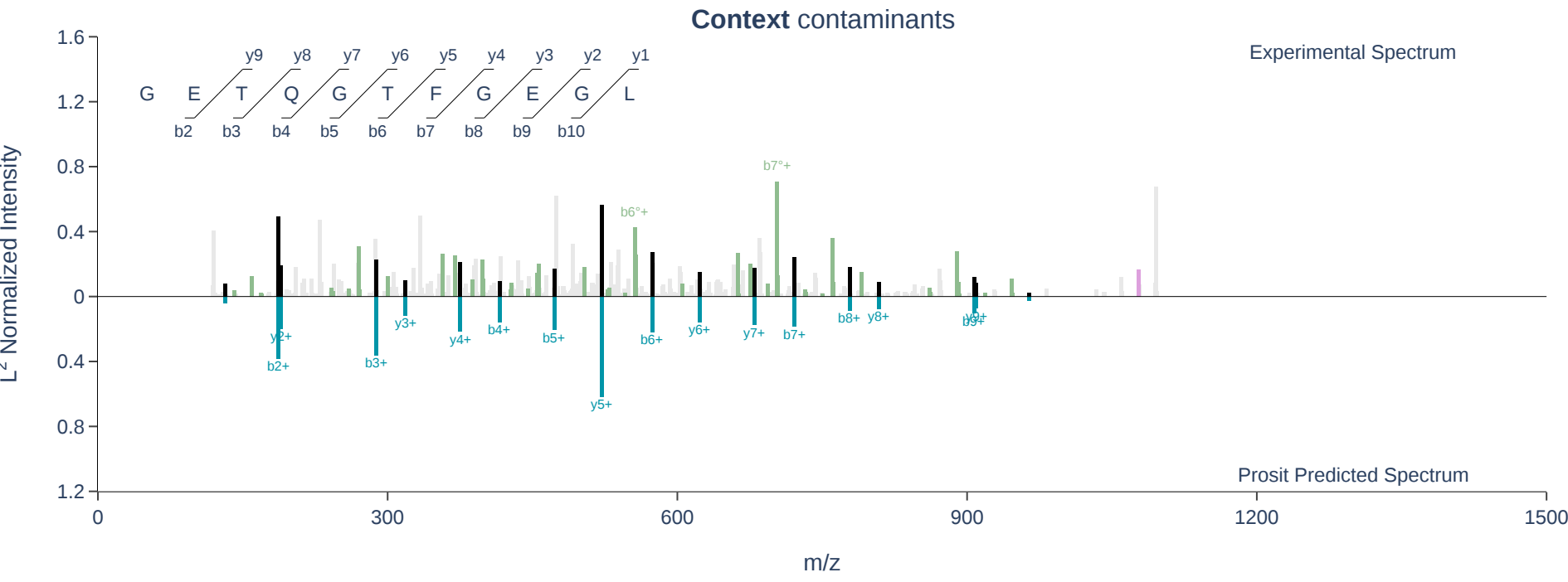
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Peptide RETQLSKTYL Charge 3 Spectral Angle 0.82



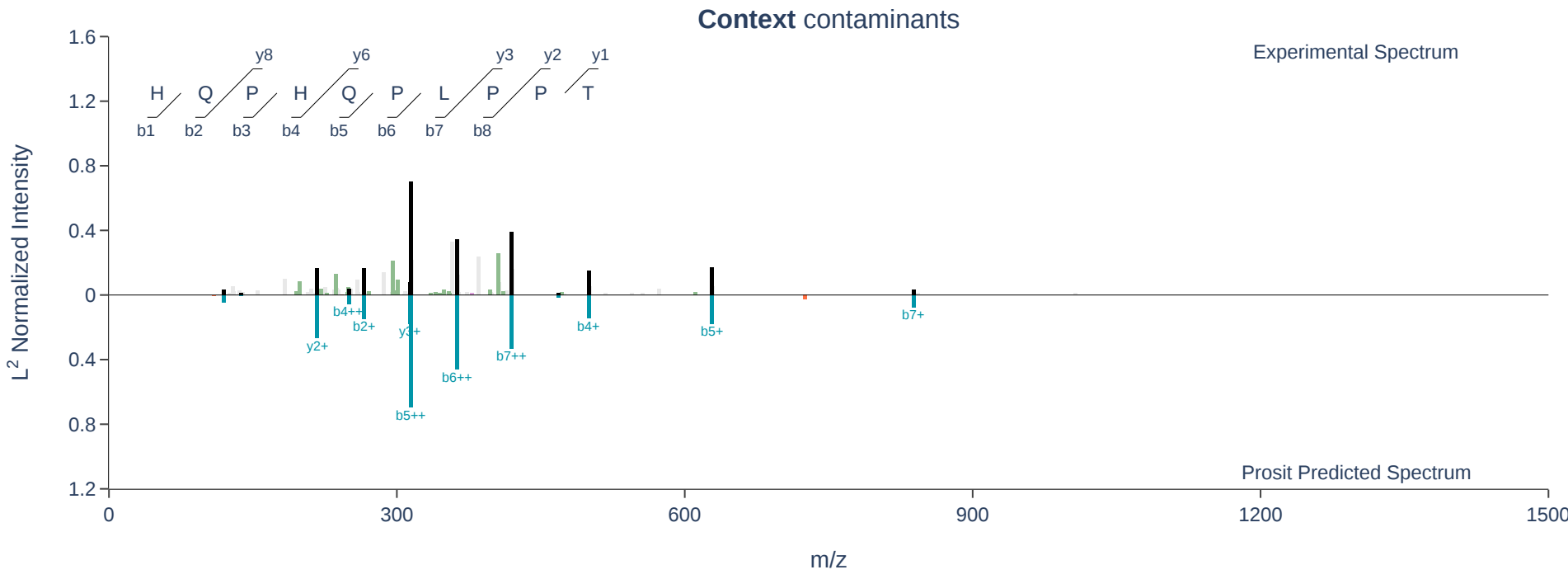
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Peptide GELEHVTSL Charge 2 Spectral Angle 0.81



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Peptide GETQGTFGEGL Charge 1 Spectral Angle 0.85



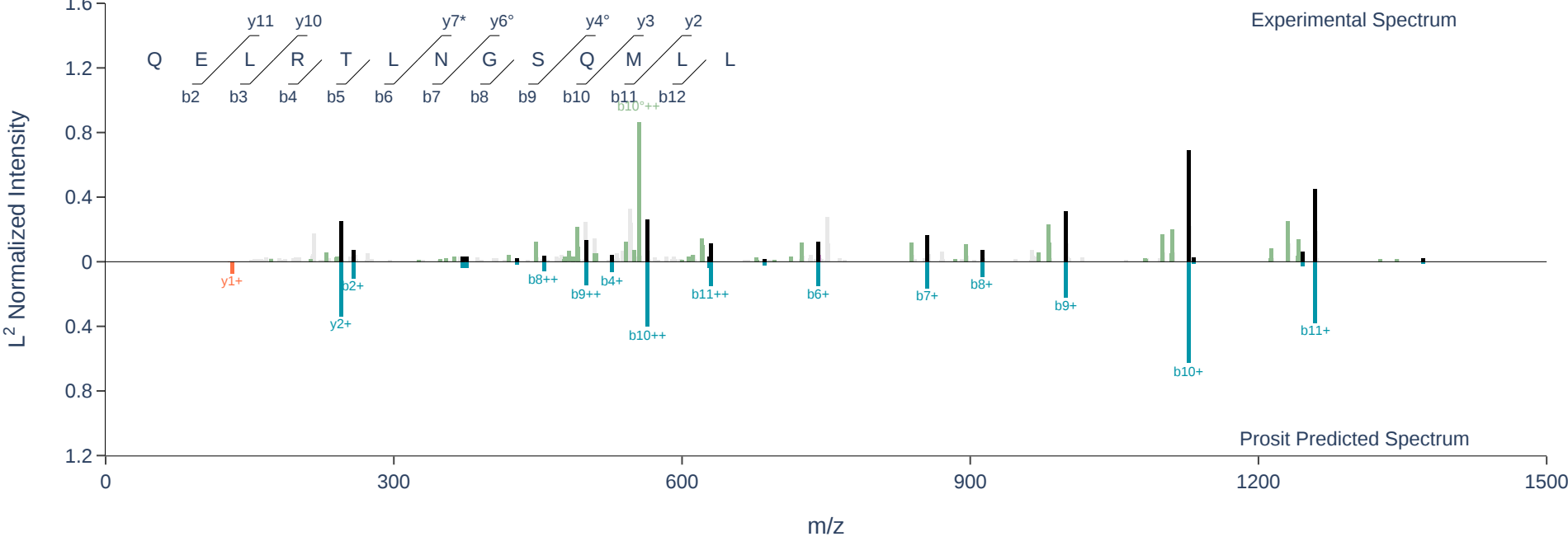
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Peptide HQPHQLPPT Charge 3 Spectral Angle 0.86



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Peptide QELRTLNGSQMLL Charge 2 Spectral Angle 0.85

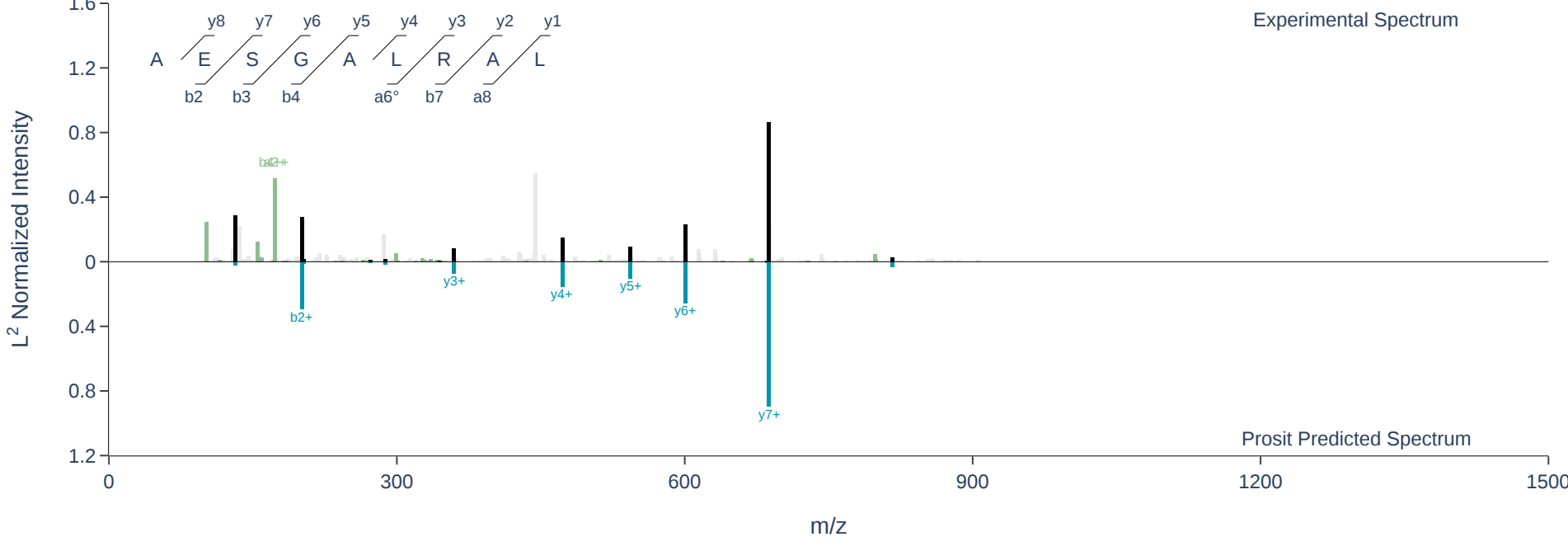
Context cryptic



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R2 Scan 11064

Peptide AESGALRAL Charge 2 Spectral Angle 0.83

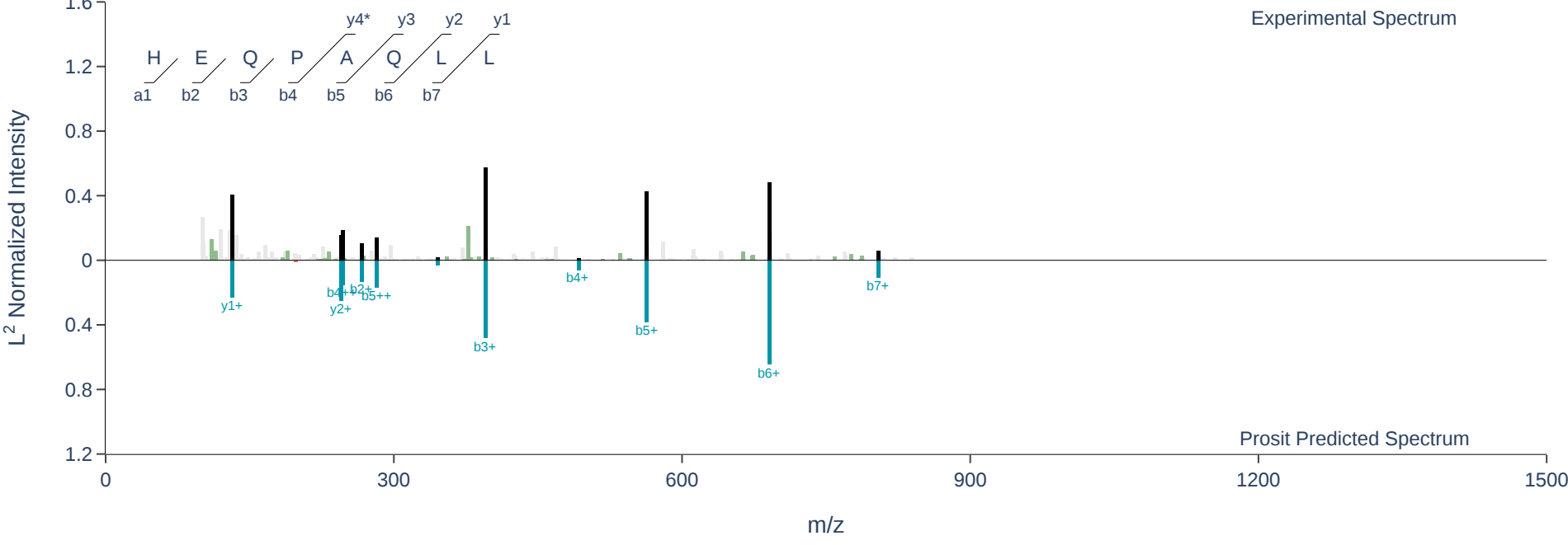
Context multimapped



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Peptide HEQPAQLL Charge 2 Spectral Angle 0.82

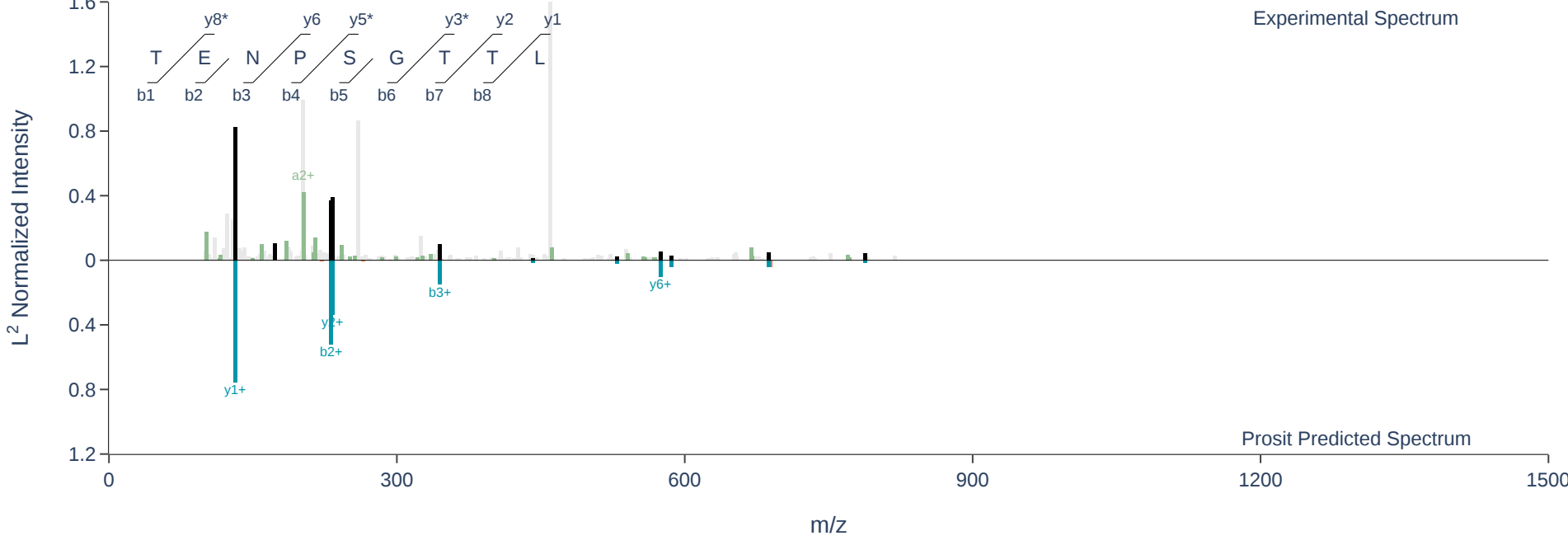
Context multimapped



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Peptide TENPSGTTL Charge 2 Spectral Angle 0.87

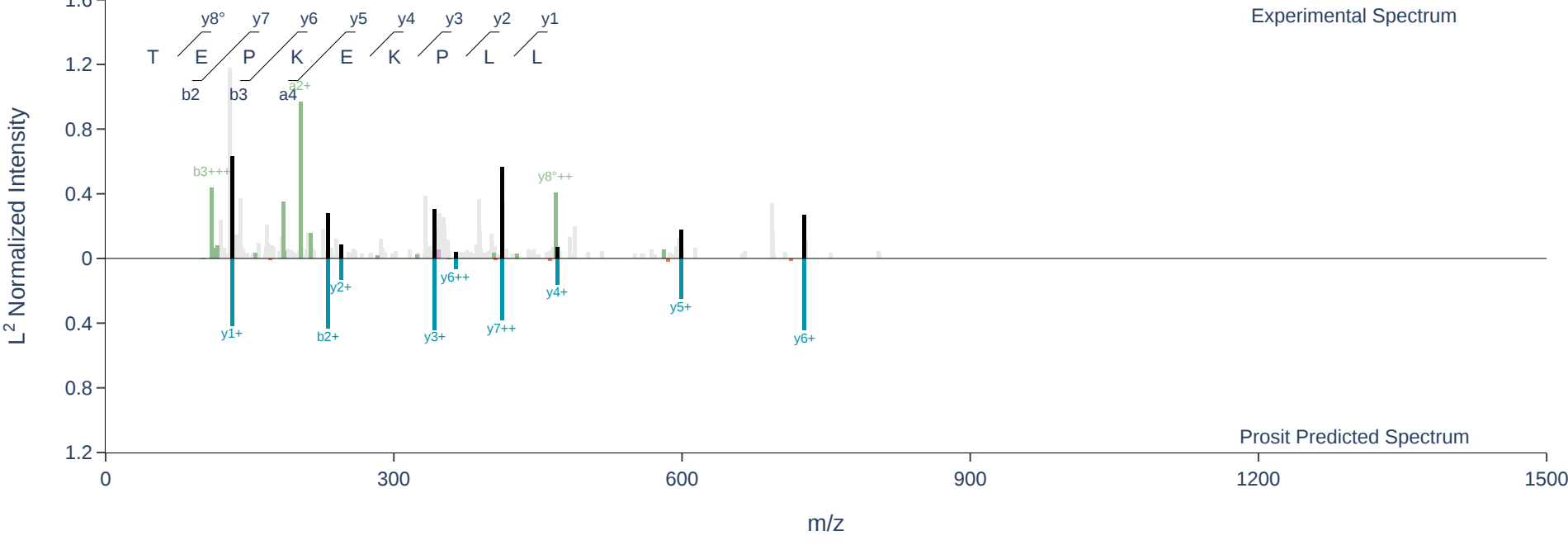
Context cryptic



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Peptide TEPKEPLL Charge 3 Spectral Angle 0.73

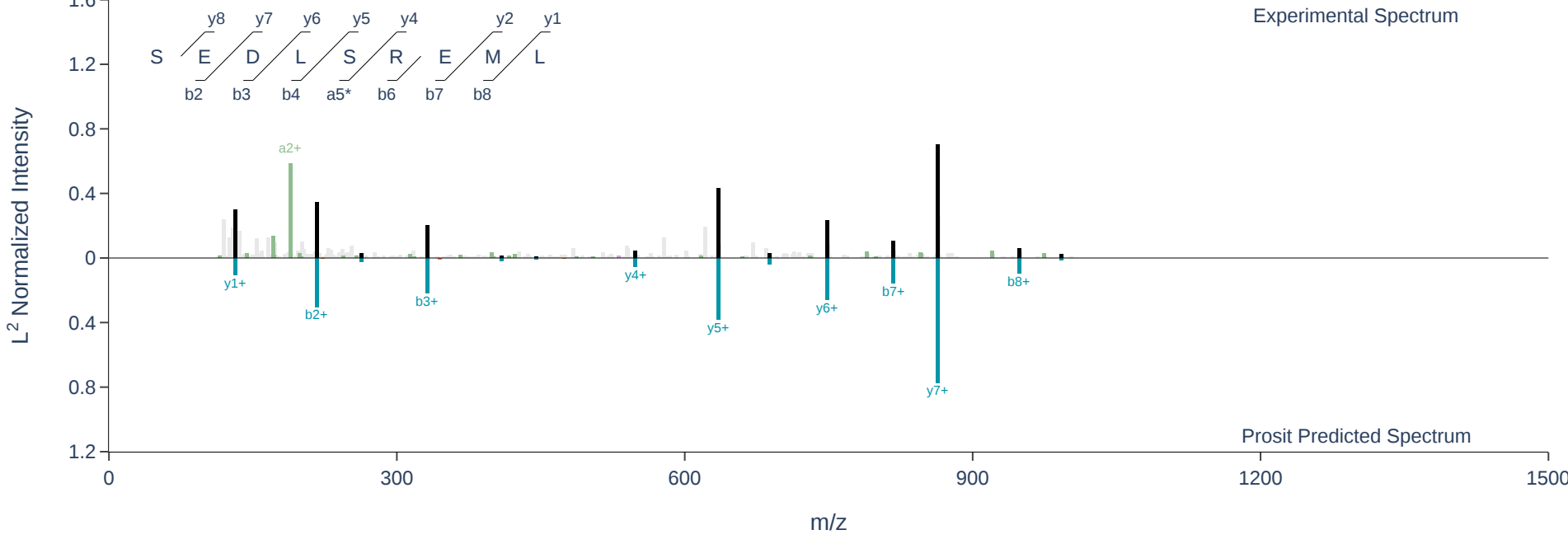
Context multimapped



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R1 Scan 14681

Peptide SEDLSREML Charge 2 Spectral Angle 0.86

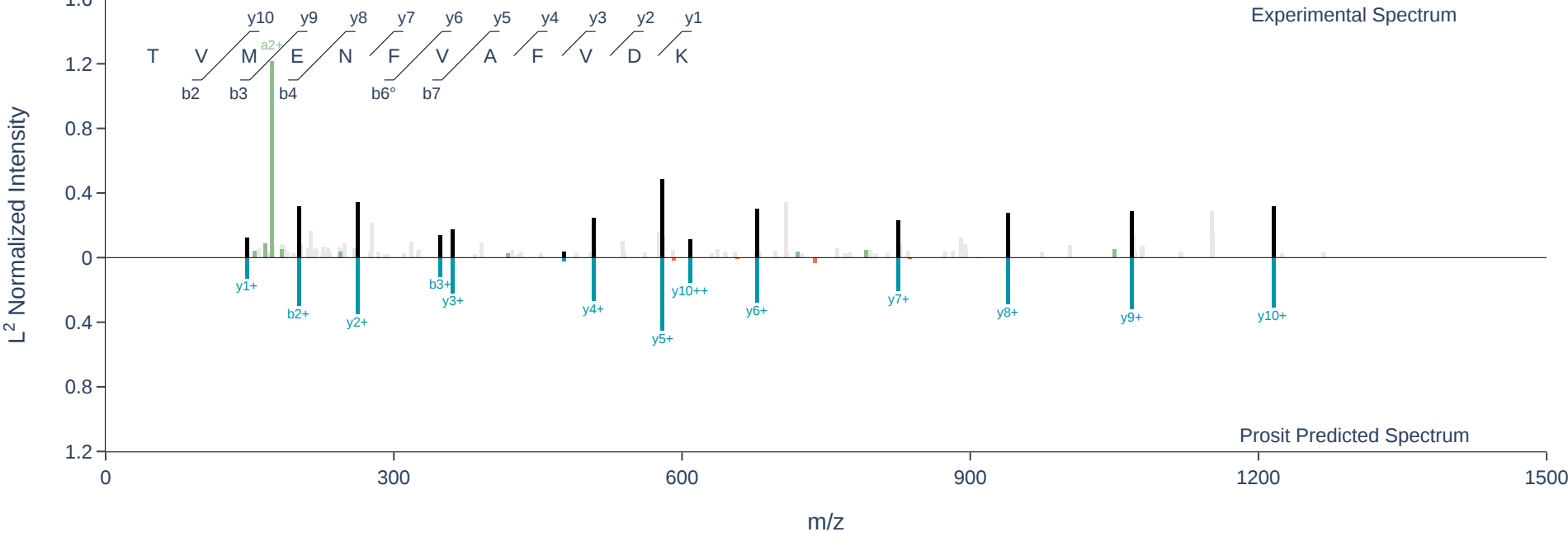
Context spliced



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R2 Scan 22080

Peptide TVM[+16.0]ENFVAFVDK Charge 2 Spectral Angle 0.94

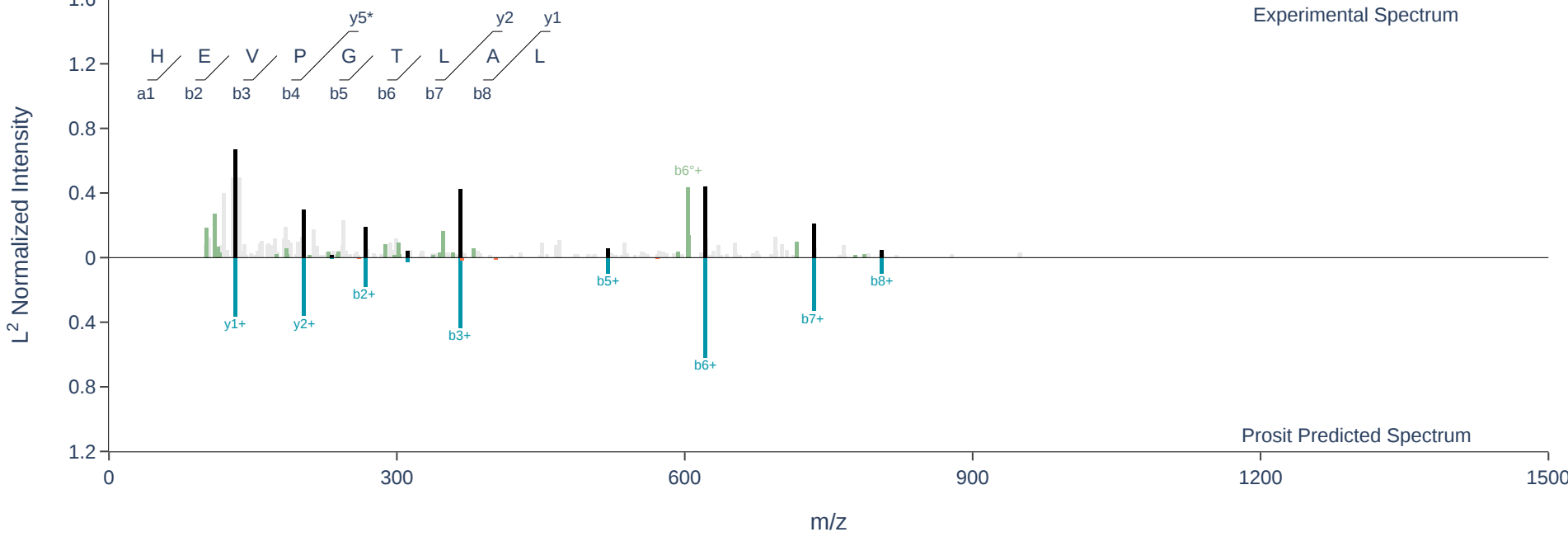
Context contaminants



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Peptide HEVPGTLAL Charge 2 Spectral Angle 0.75

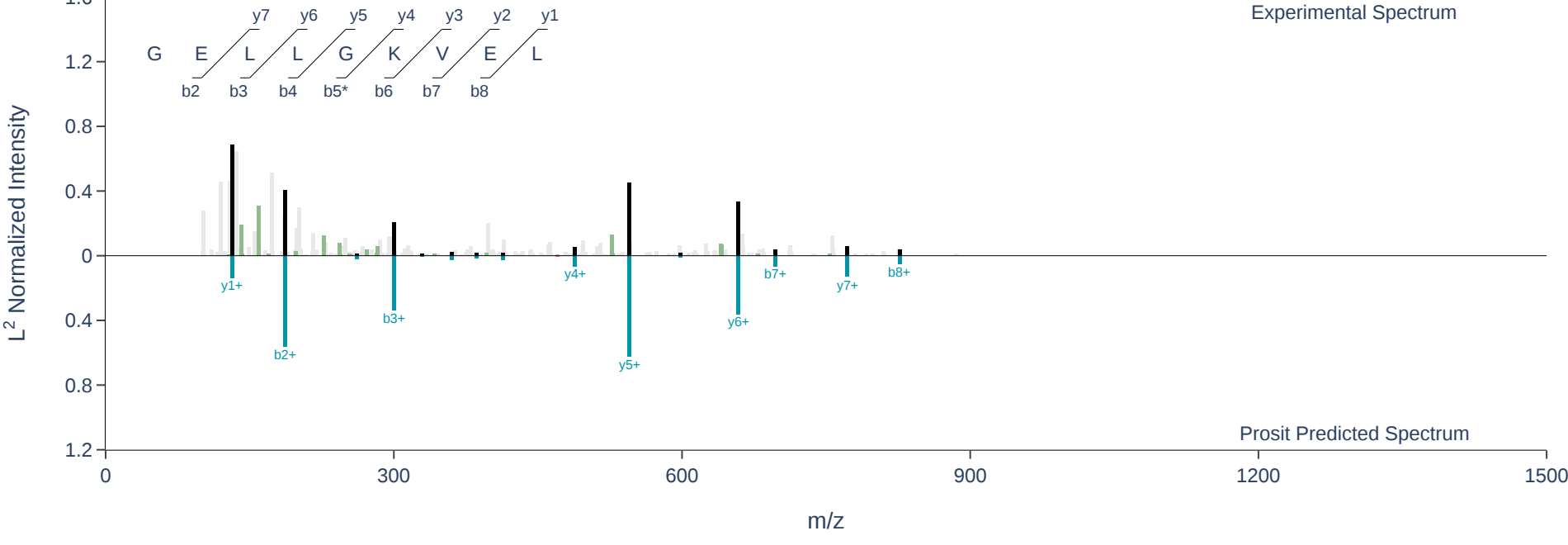
Context spliced



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Peptide GELLGKVEL Charge 2 Spectral Angle 0.6

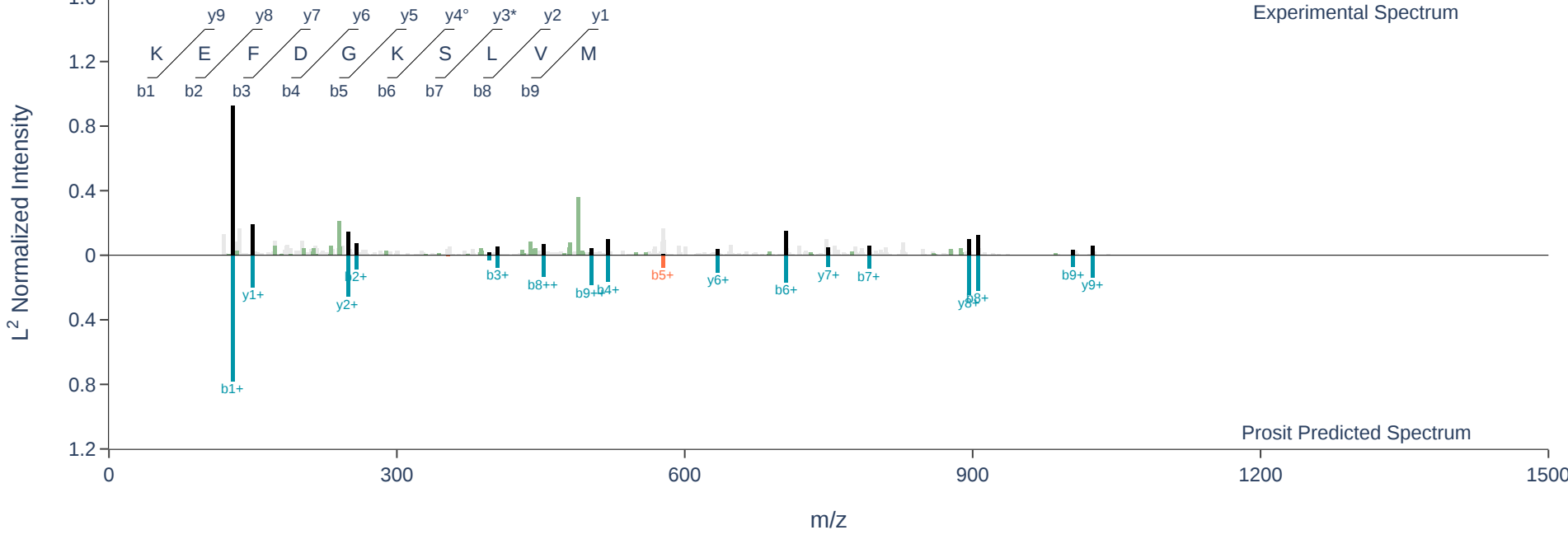
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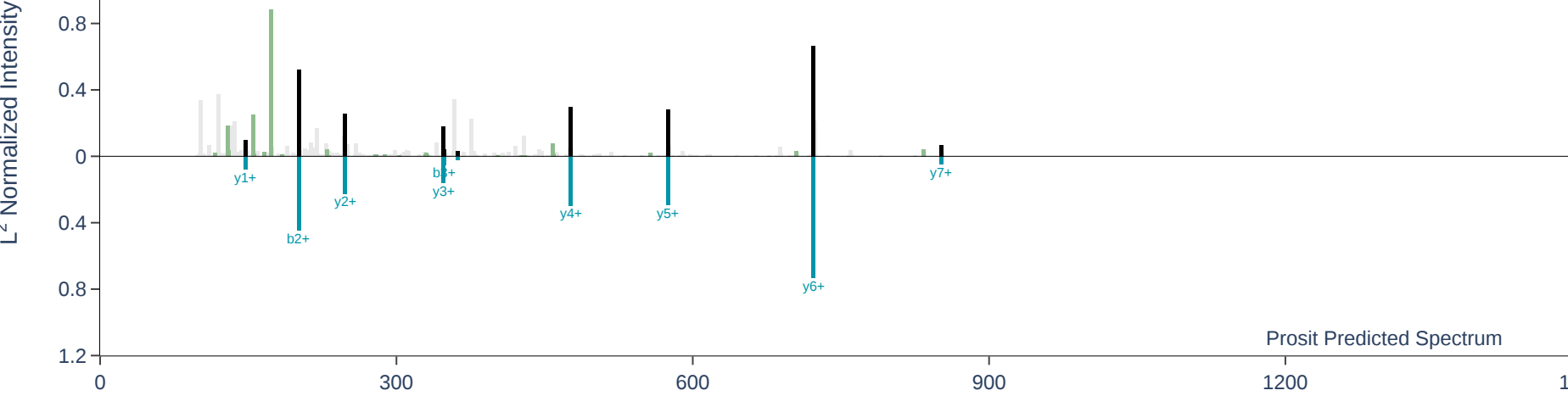
Peptide KEFDGKSLVM Charge 2 Spectral Angle 0.78

Context spliced

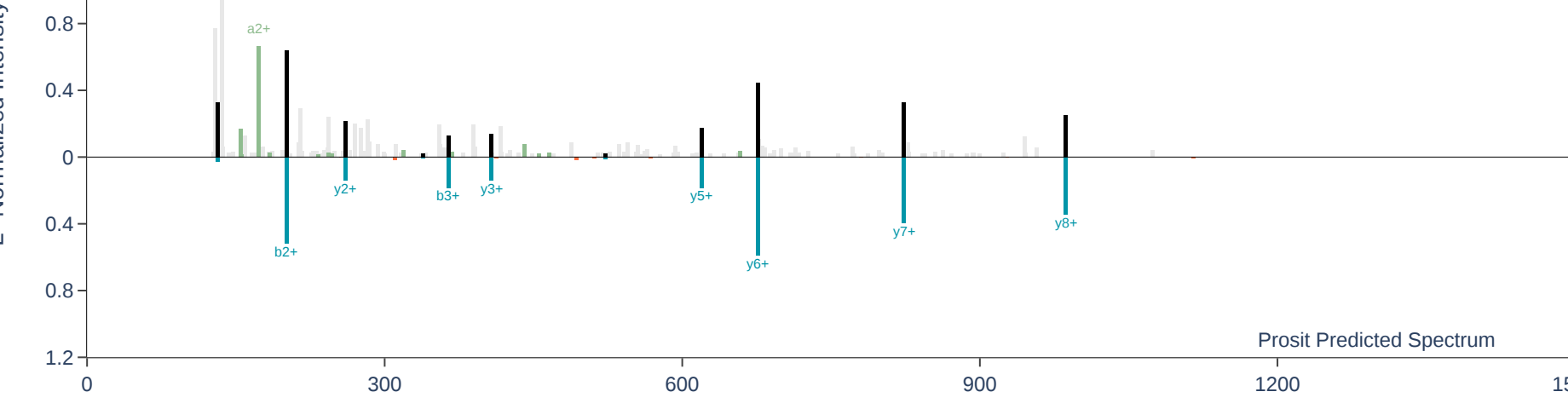




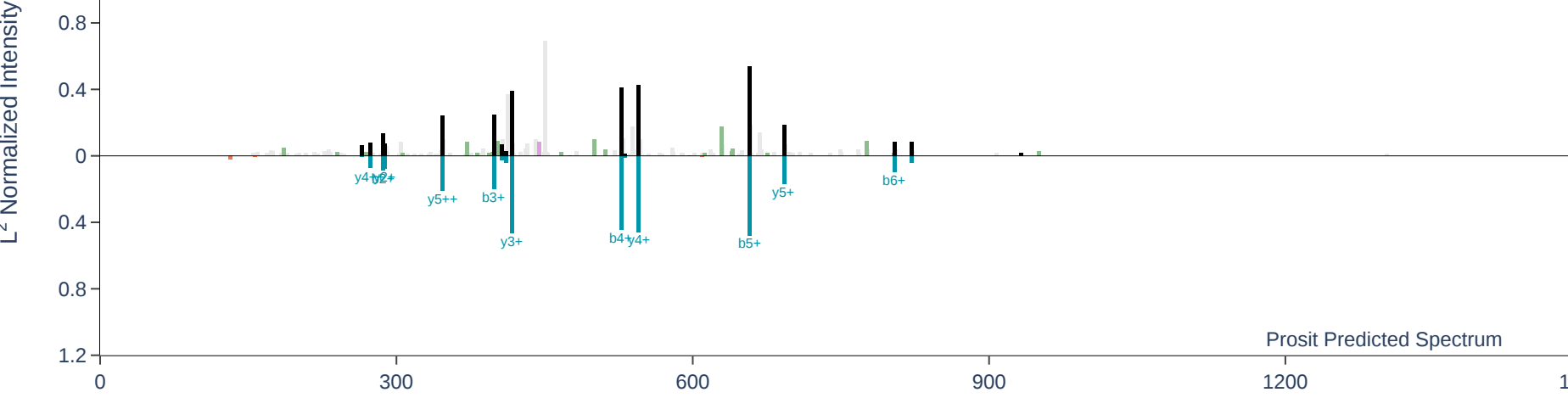
**Peptide** AEFVEVTK **Charge** 2 **Spectral Angle** 0.93  
**Context** contaminants



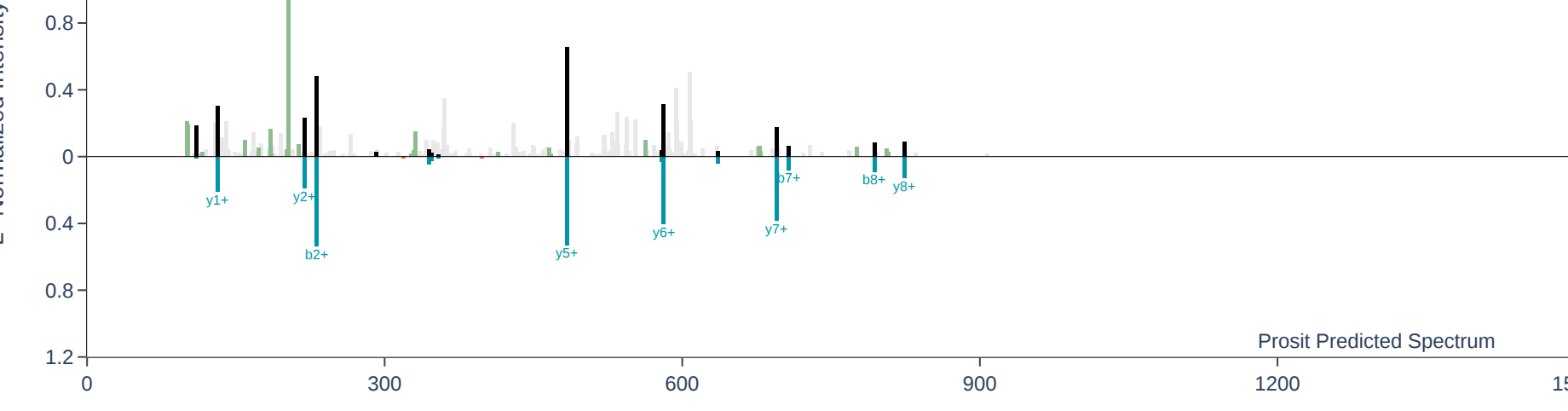
**Peptide AEYFGPDFKL Charge 2 Spectral Angle 0.**  
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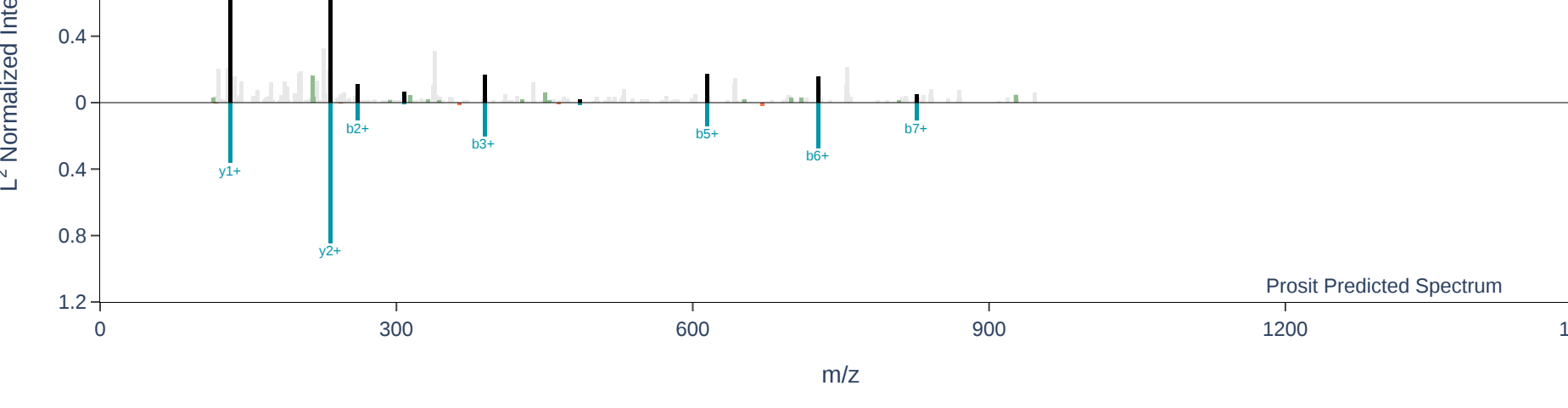
Peptide RELEEFKERL Charge 3 Spectral Angle 0.91  
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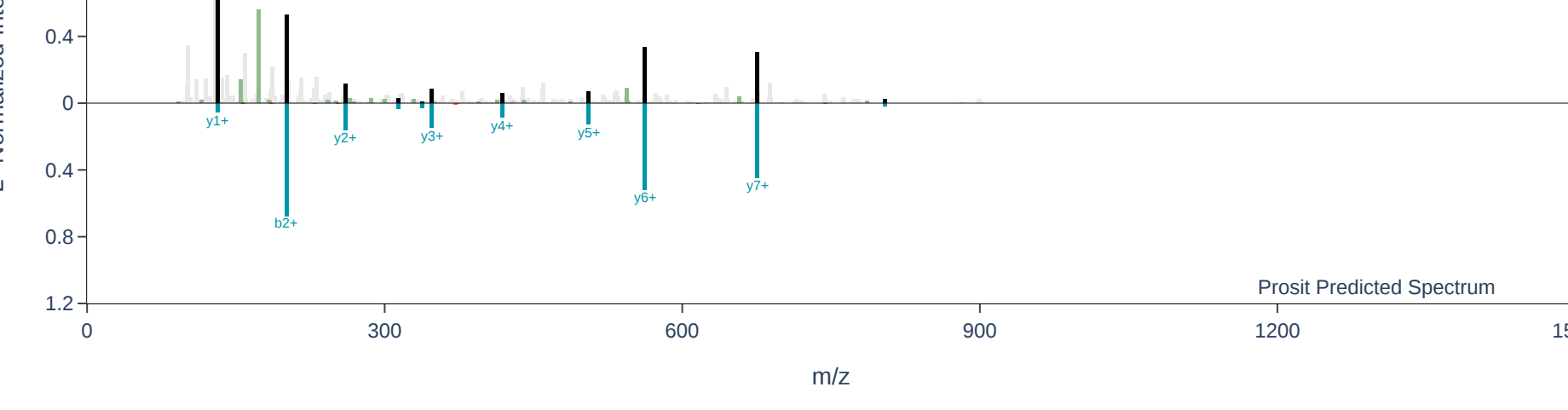
Peptide TENPHGASL Charge 2 Spectral Angle 0.82  
Context spliced



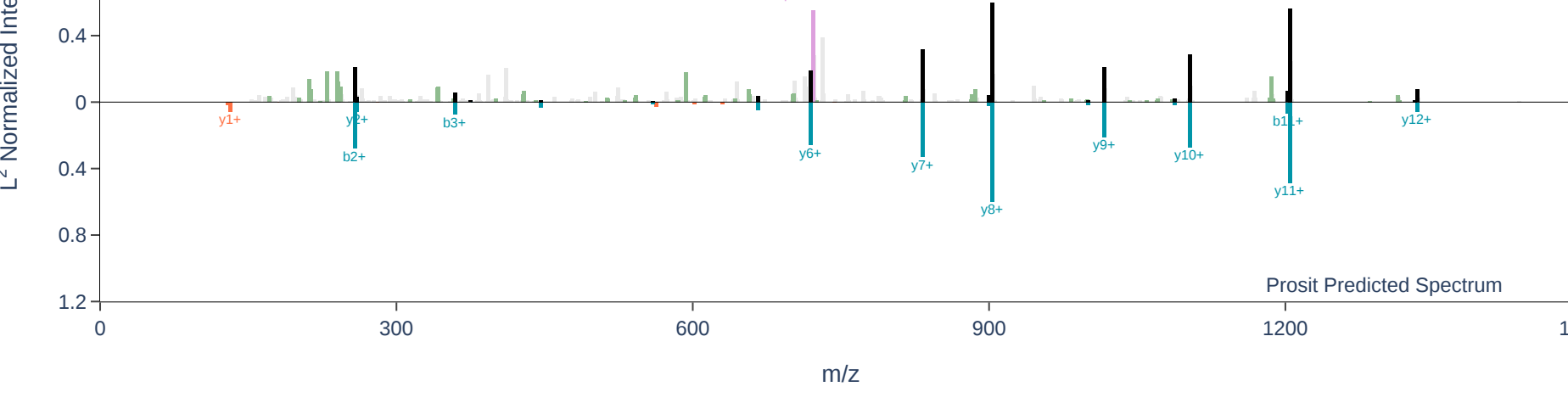
Peptide MEQPQLVTL Charge 2 Spectral Angle 0.77  
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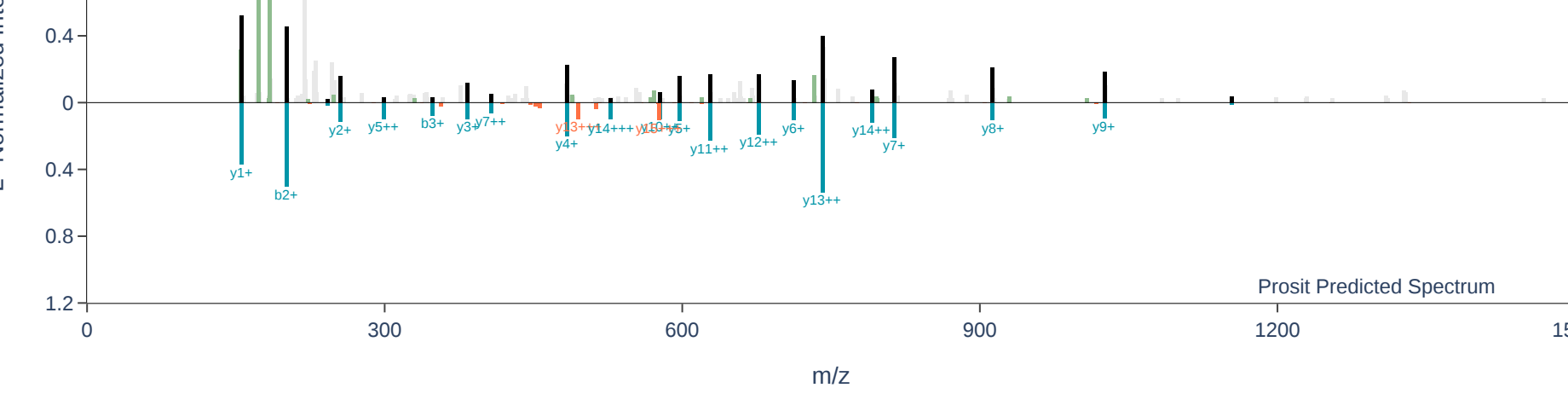
Peptide AELGSASKL Charge 2 Spectral Angle 0.54  
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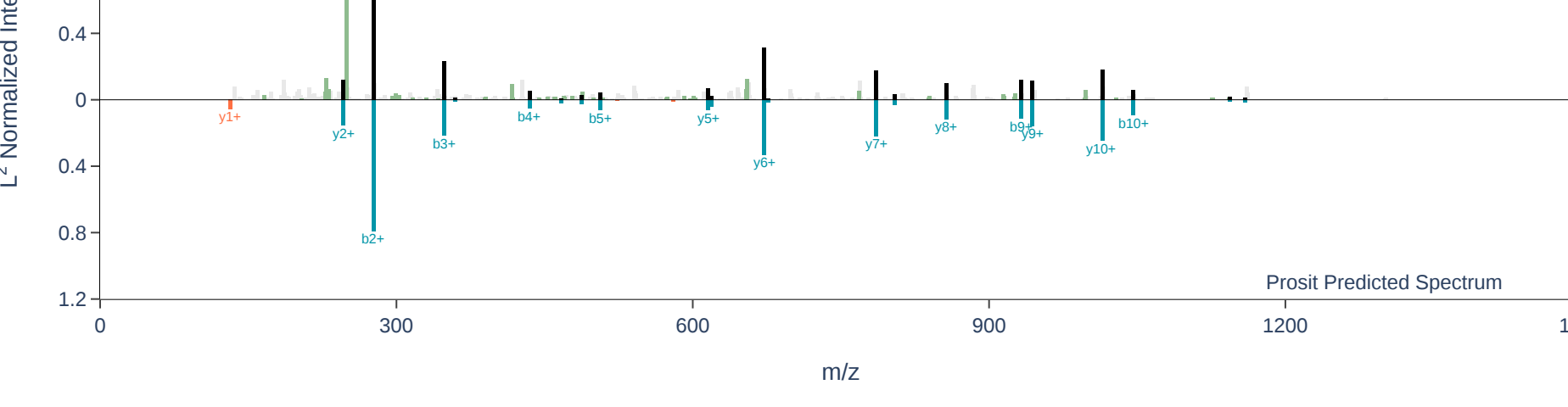
Peptide QETSLALRTSDQL Charge 2 Spectral Angle 0.9  
Context cryptic



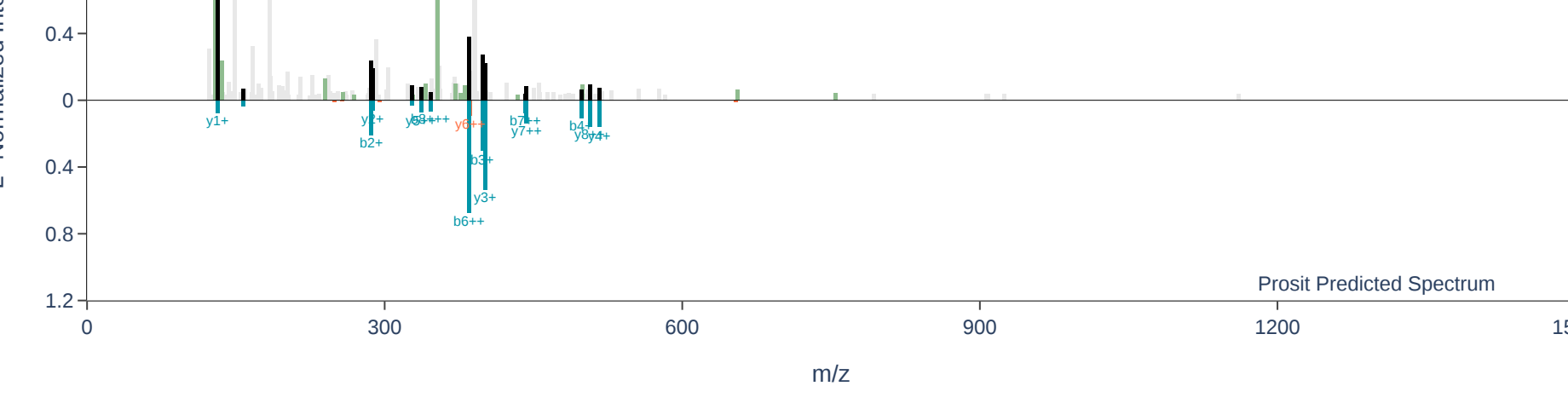
**Peptide** AEFVEVTKLVTDLTKVH **Charge** 4 **Spectral Angle** 0.78  
**Context** contaminants



**Peptide** FEASALGKQLNL **Charge** 2 **Spectral Angle** 0.91  
**Context** contaminants



Peptide RELVRDLRL Charge 3 Spectral Angle 0.44  
Context spliced



Peptide REAGVGARGVL Charge 3 Spectral Angle 0.92



Peptide HEYAQASEEARL Charge 3 Spectral Angle 0.92



Peptide RELSFTDNR Charge 2 Spectral Angle 0.88



**Peptide AEFGRLGL Charge 2 Spectral Angle 0.88**



### Peptide SEGRPEASL Charge 2 Spectral Angle 0.87



Peptide YQEPVLGPV Charge 1 Spectral Angle 0.91



Peptide NELKDSVVAL Charge 2 Spectral Angle 0.83



Peptide AEAGTLVSV Charge 1 Spectral Angle 0.92



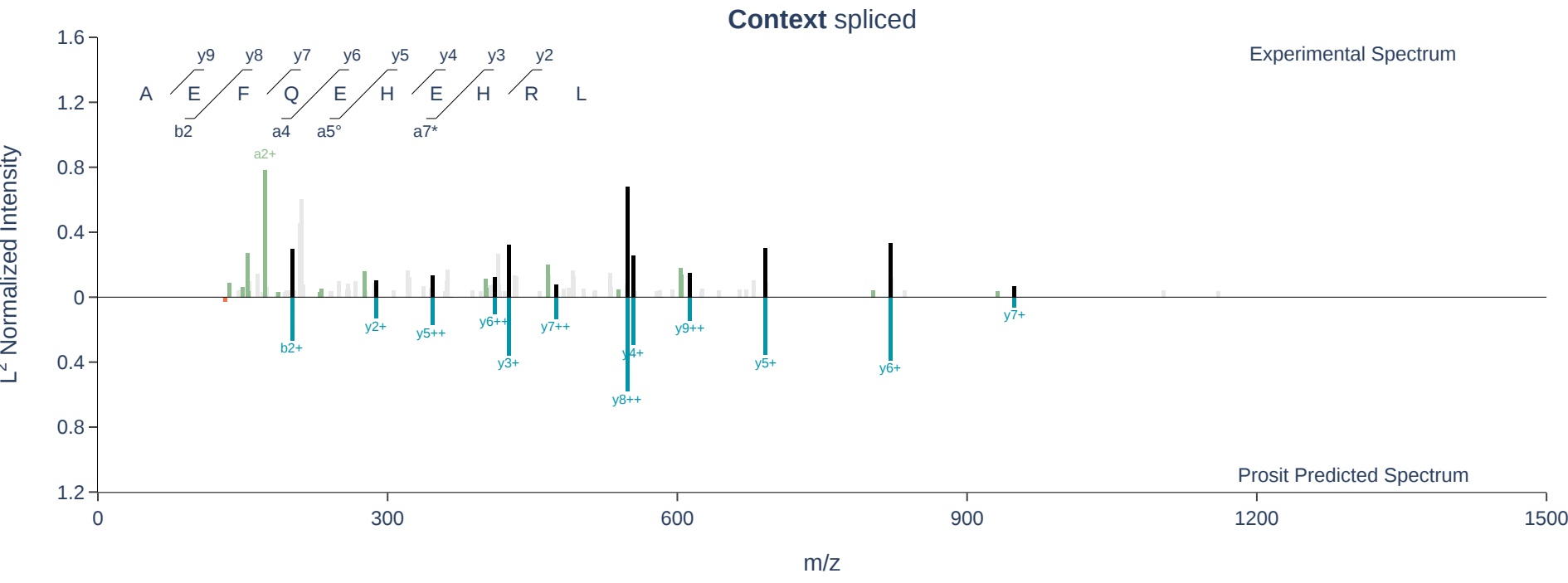
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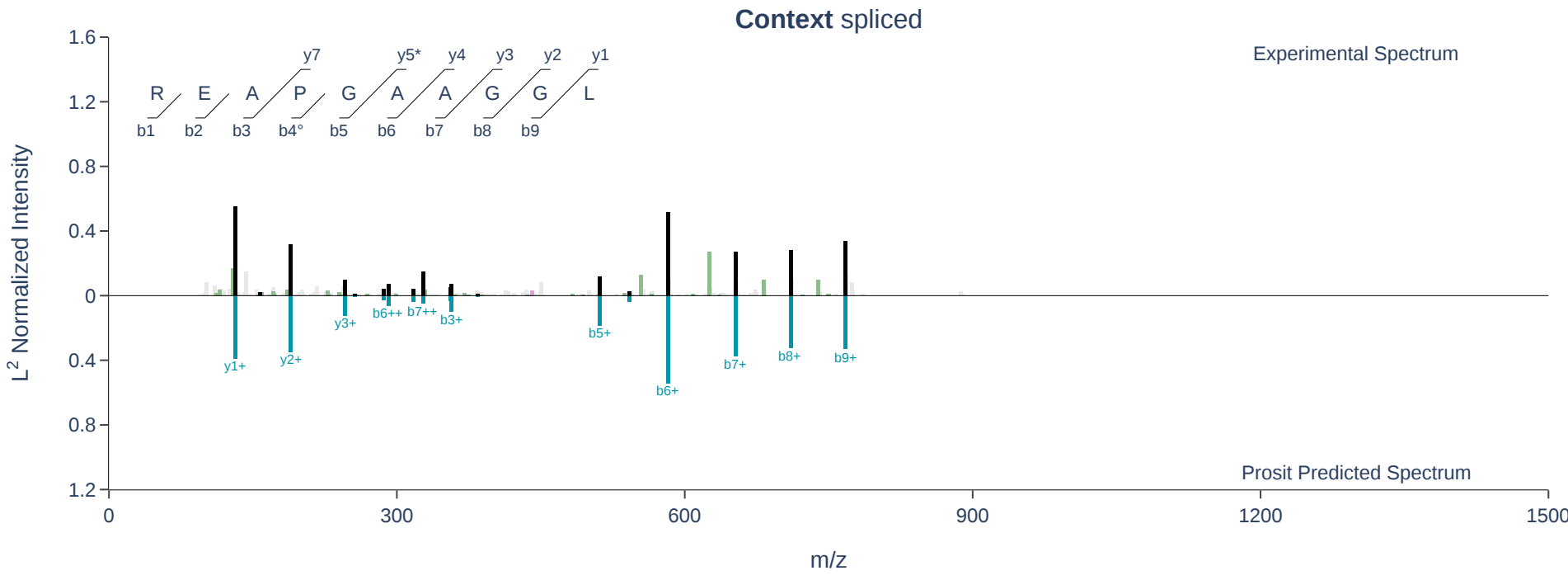
Peptide NEWMRNPAWEL Charge 2 Spectral Angle 0.93



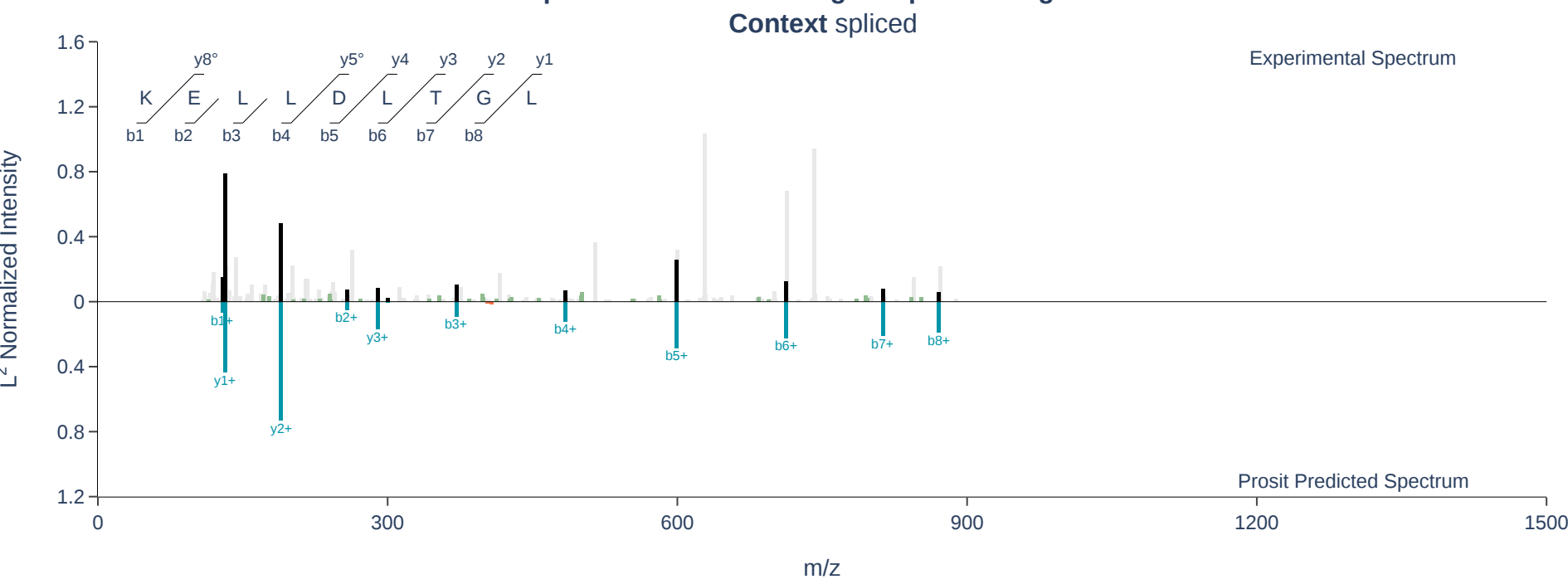
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Peptide AEFQEHEHRL Charge 3 Spectral Angle 0.9



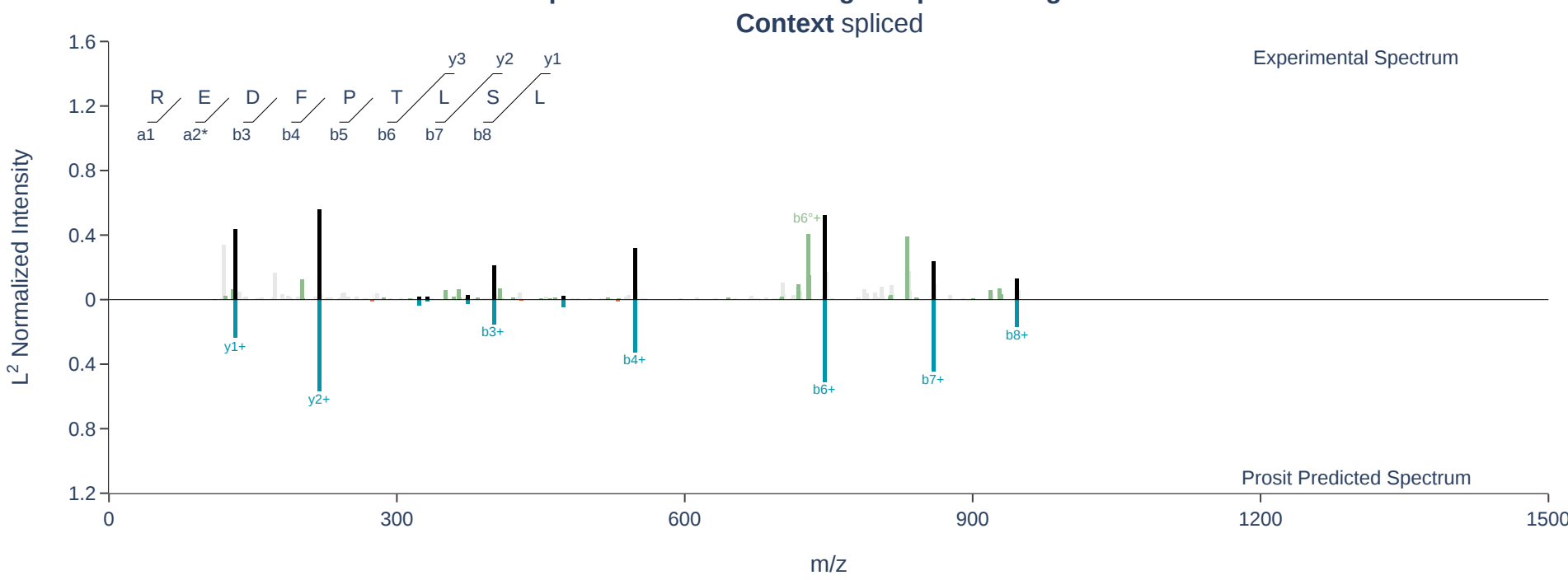
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Peptide REAPGAAGGL Charge 2 Spectral Angle 0.85



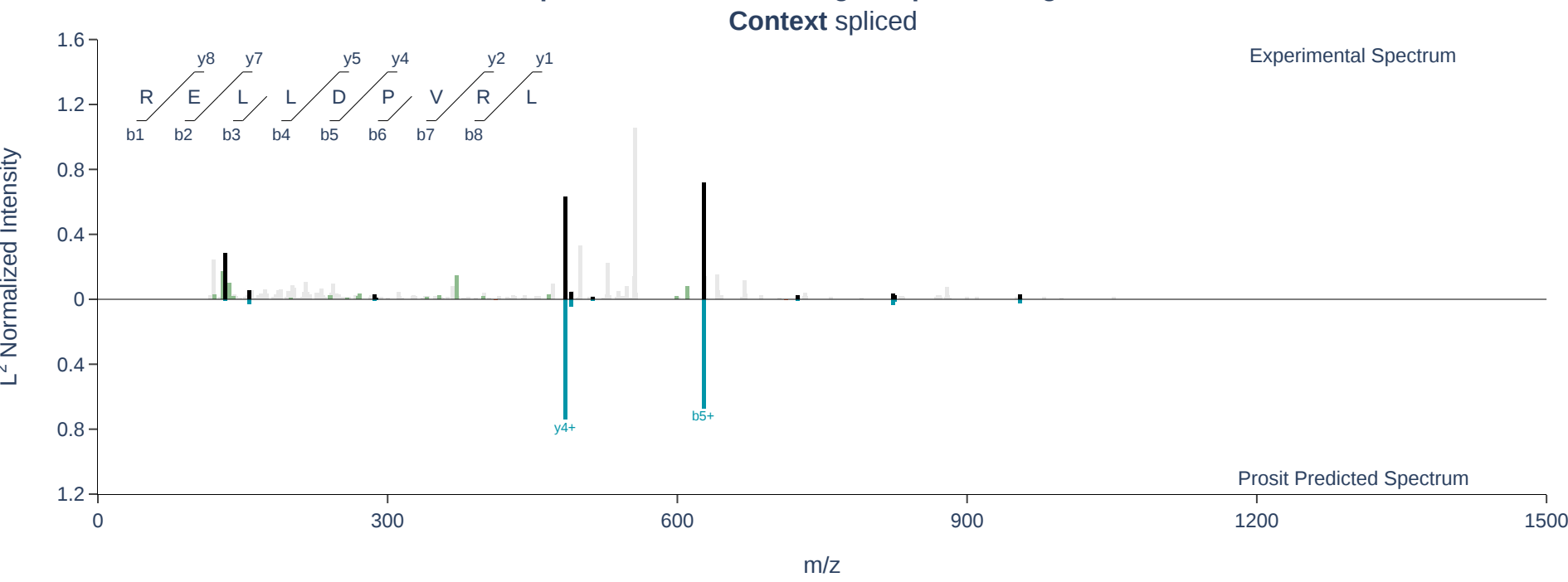
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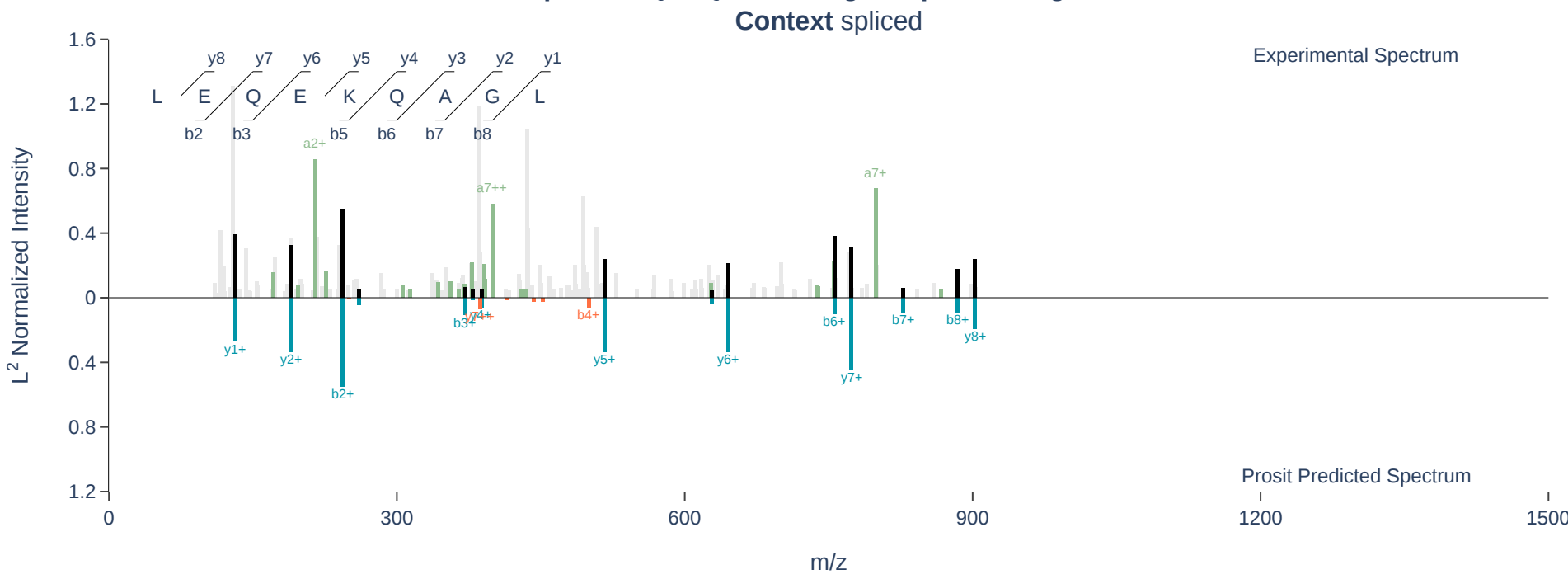
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Peptide REDFPTLSL Charge 2 Spectral Angle 0.81



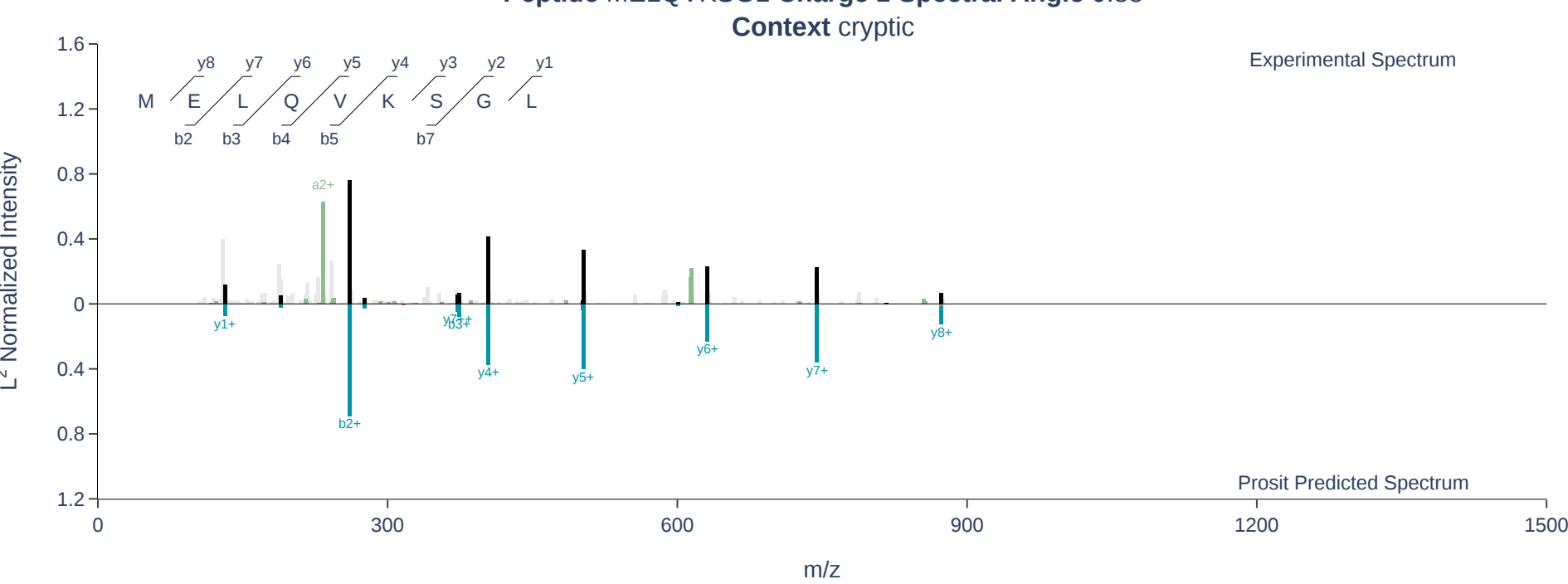
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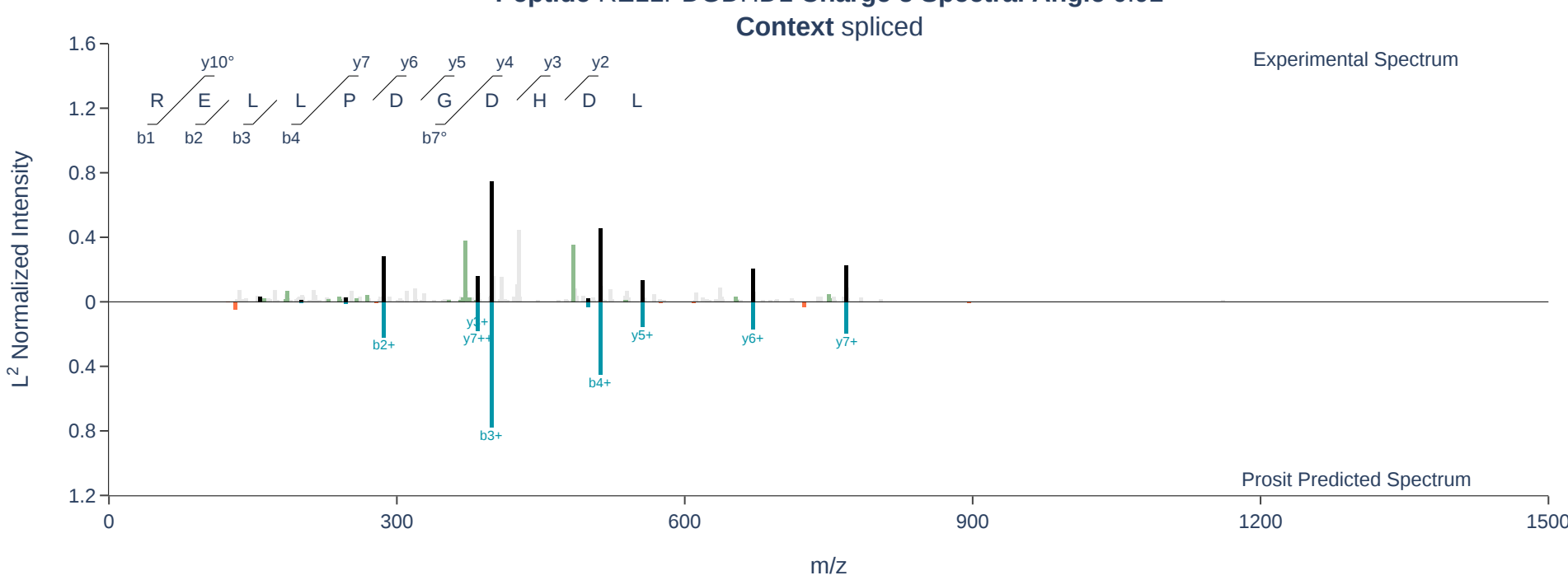
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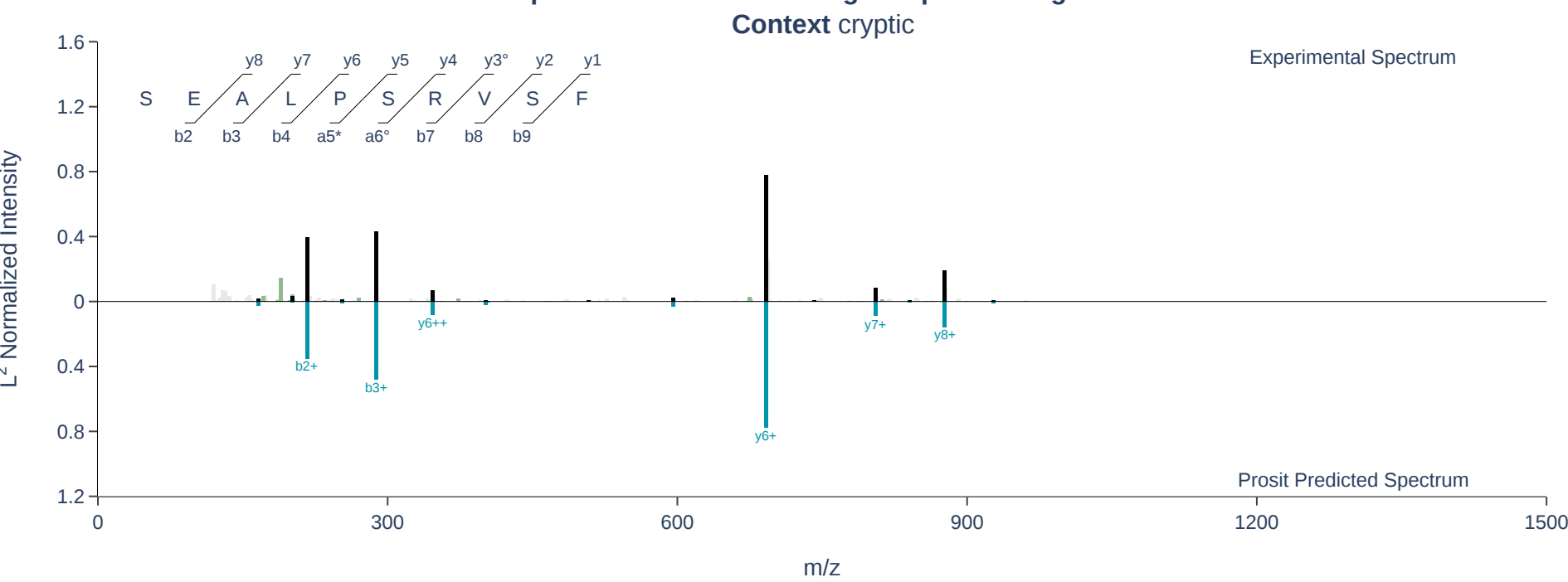
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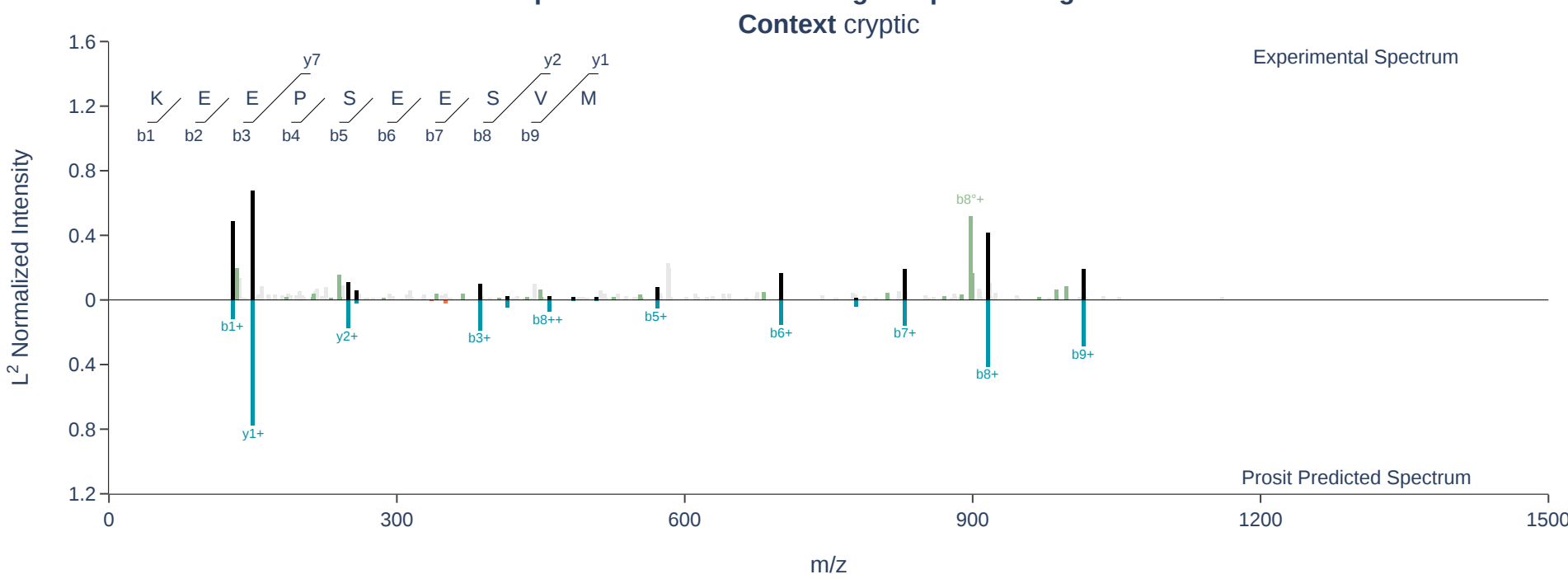
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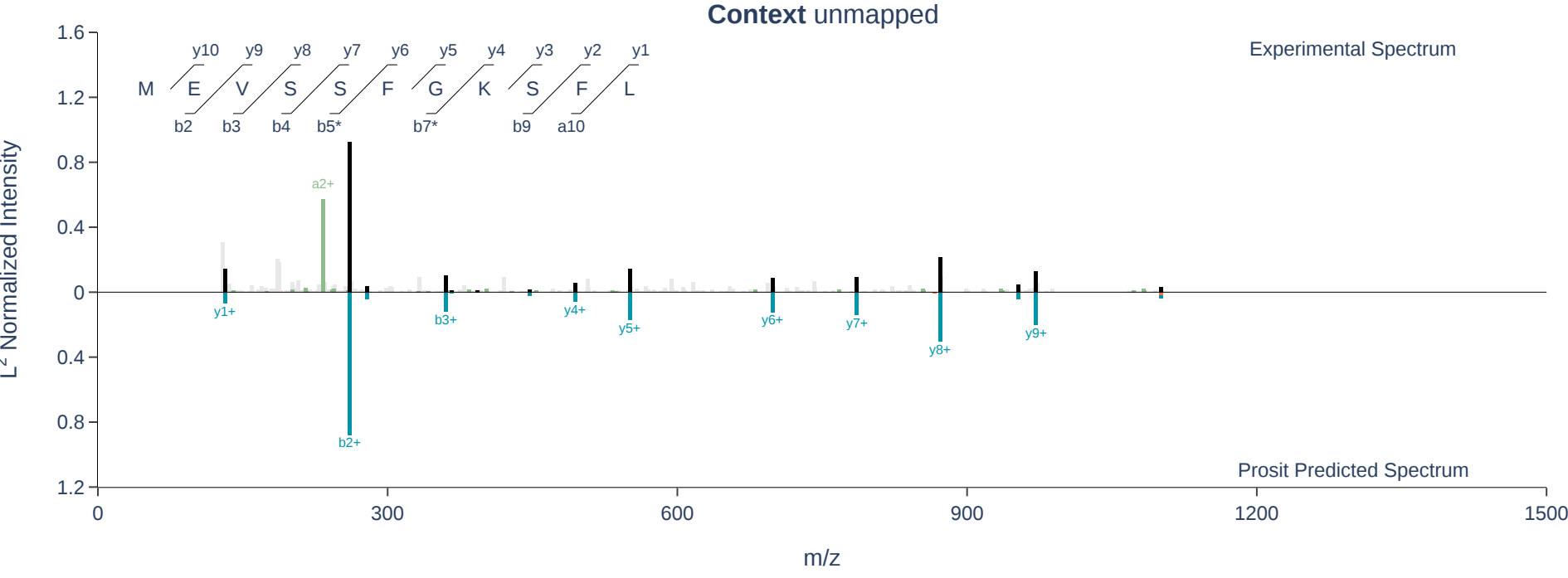
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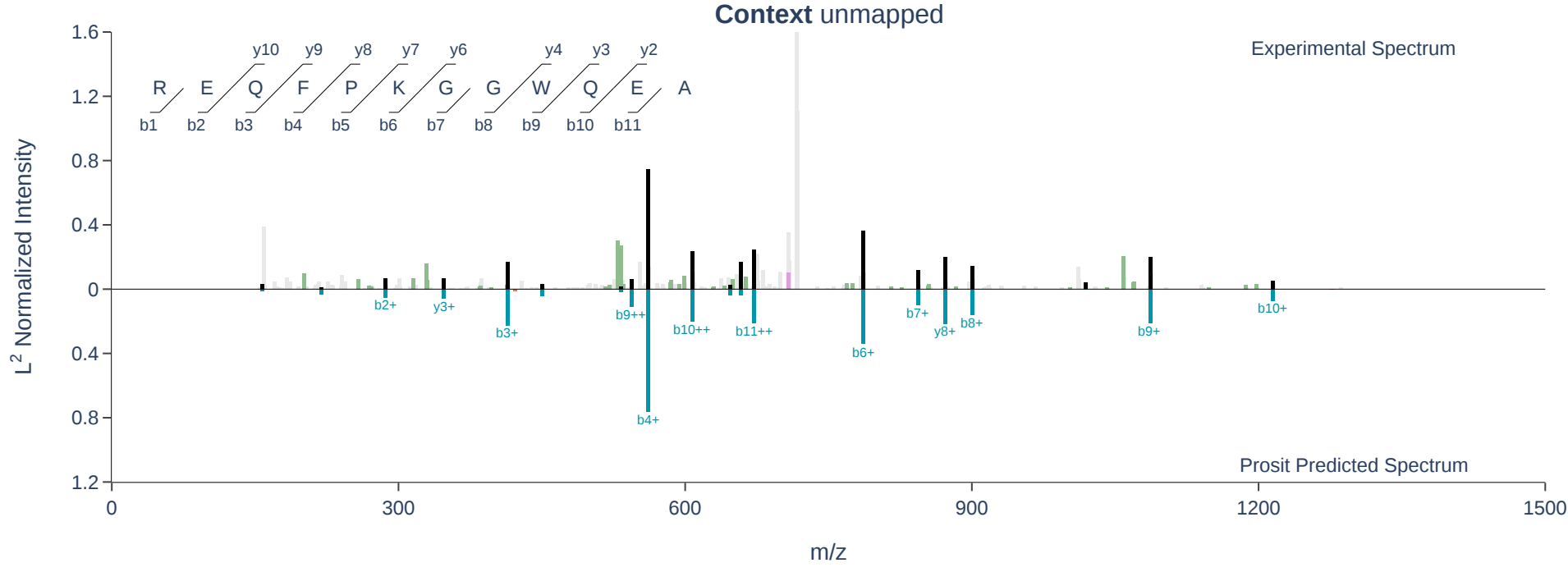
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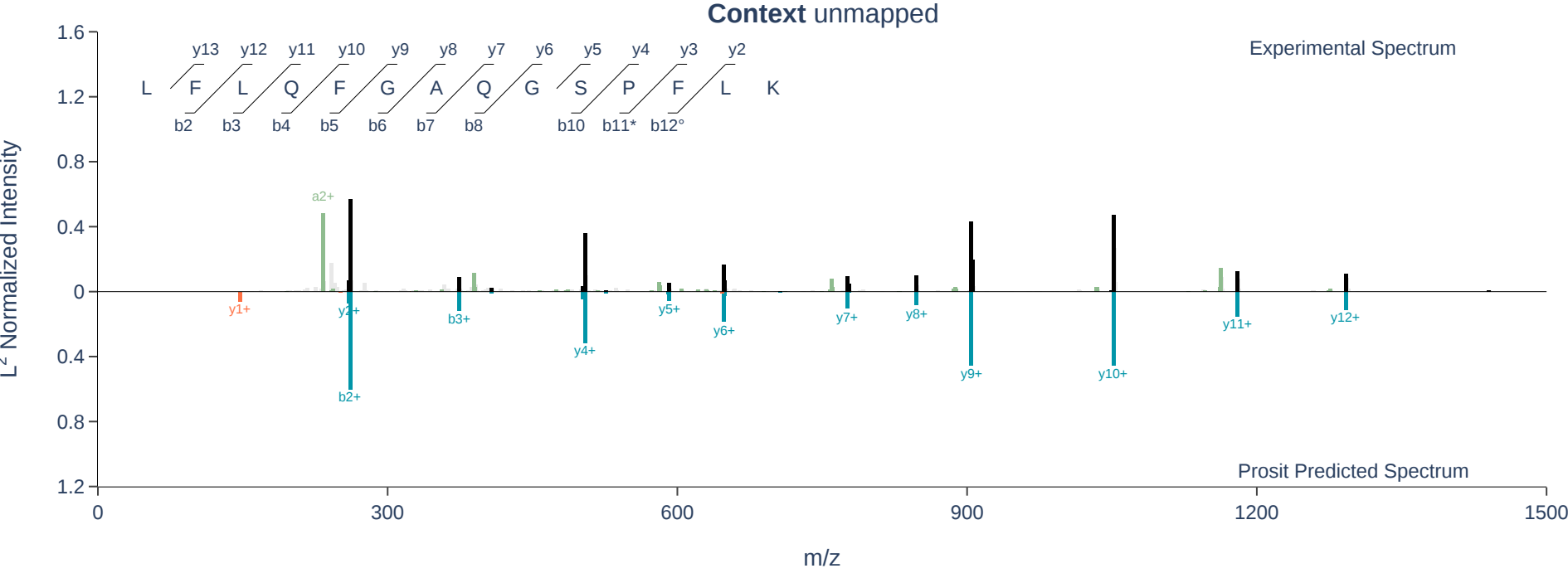
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Peptide MEVSSFGKSFL Charge 2 Spectral Angle 0.9



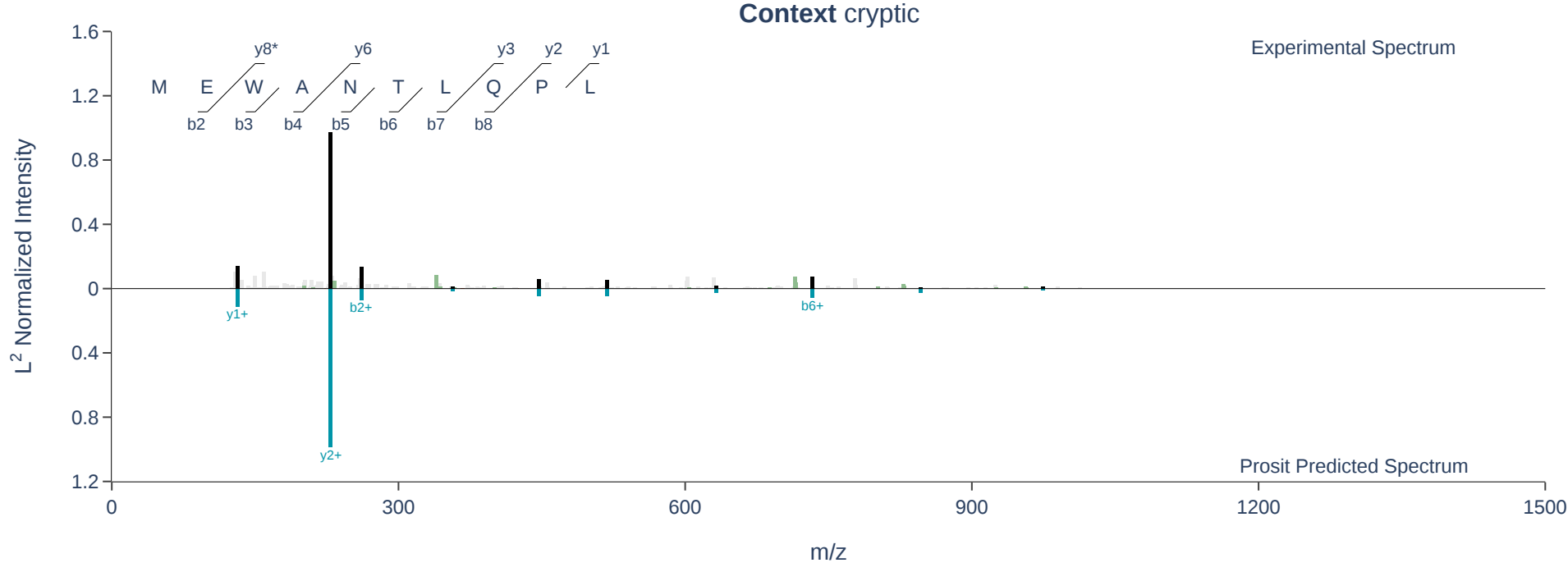
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Peptide REQFPKGGWQEA Charge 2 Spectral Angle 0.89



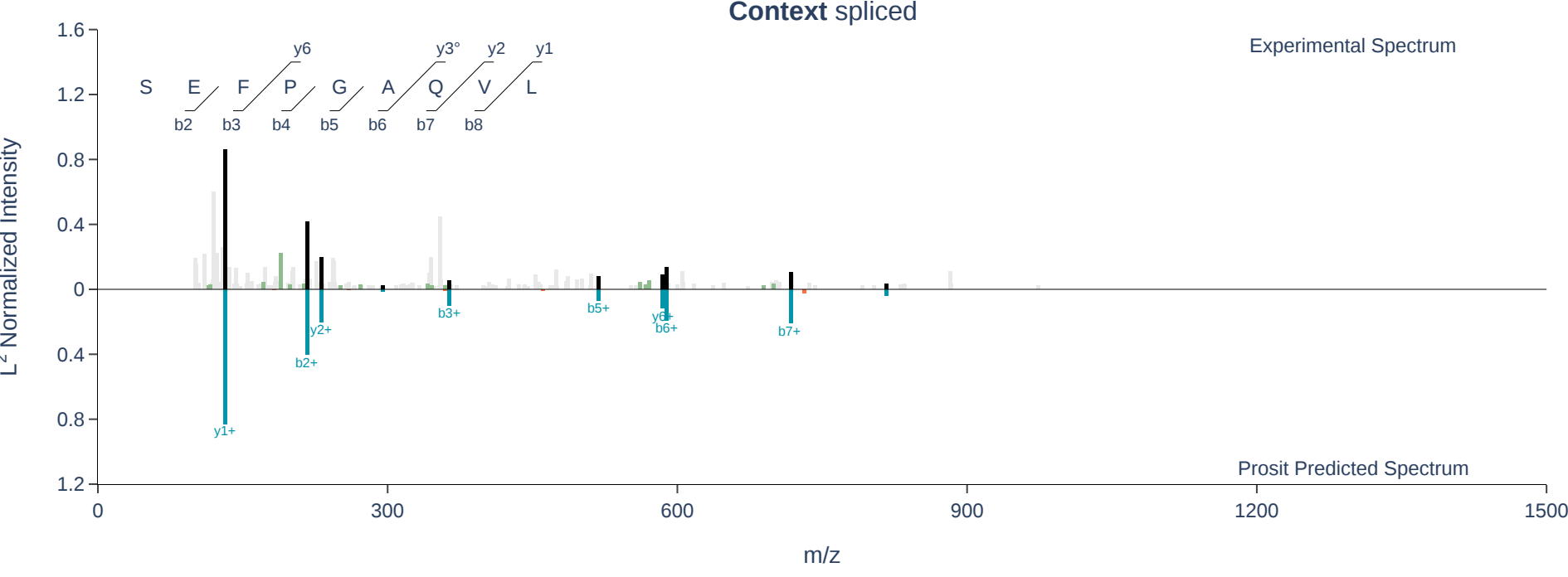
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Peptide LFLQFGAQGSPFLK Charge 2 Spectral Angle 0.92



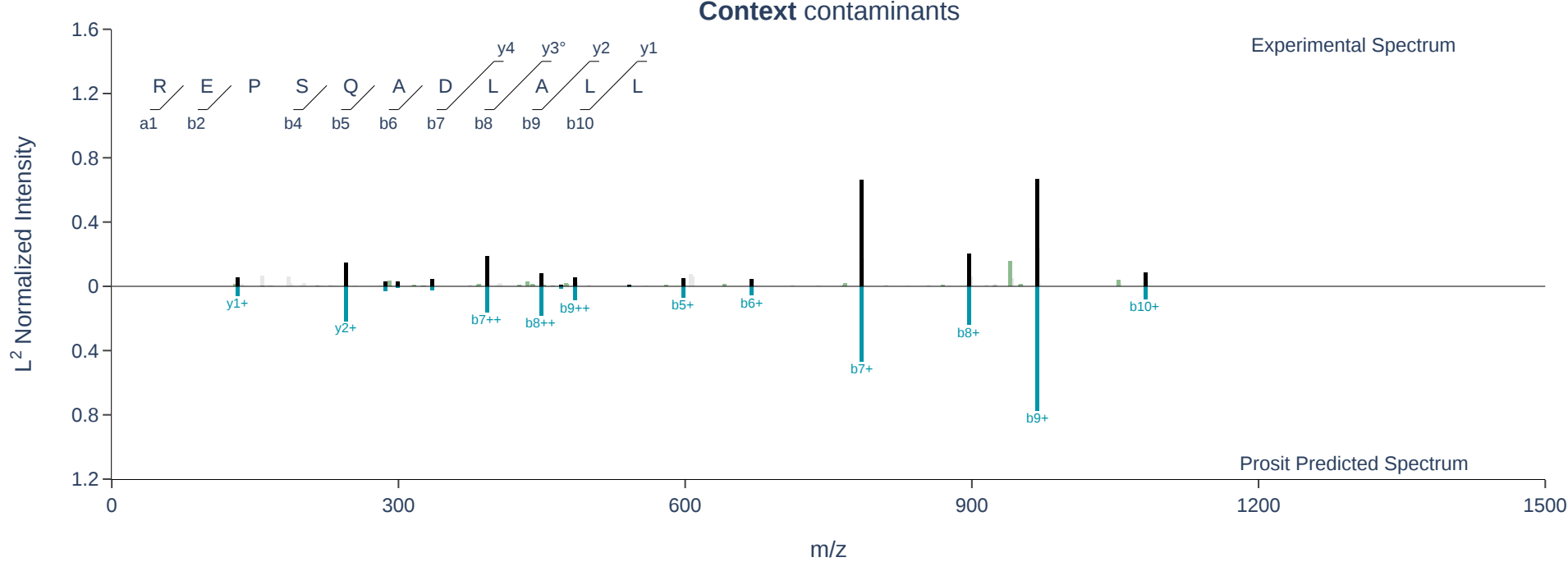
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Peptide MEWANTLQPL Charge 2 Spectral Angle 0.95



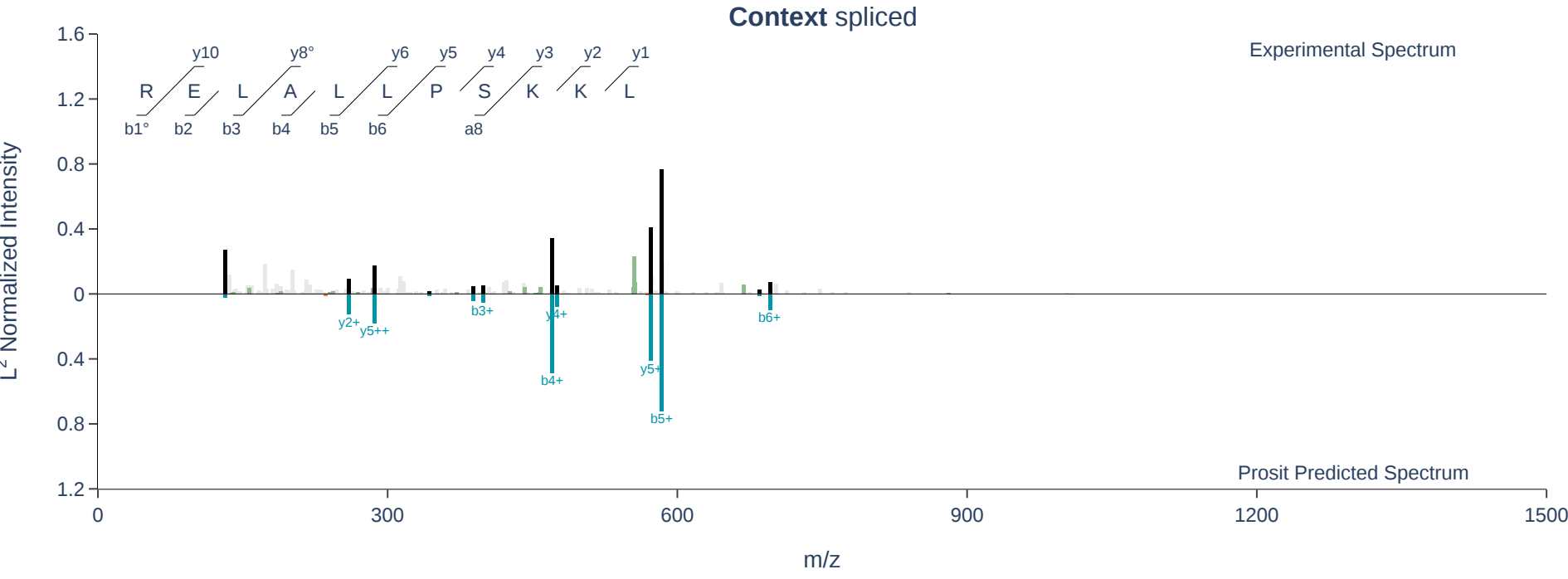
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Peptide SEFPGAQVL Charge 2 Spectral Angle 0.91



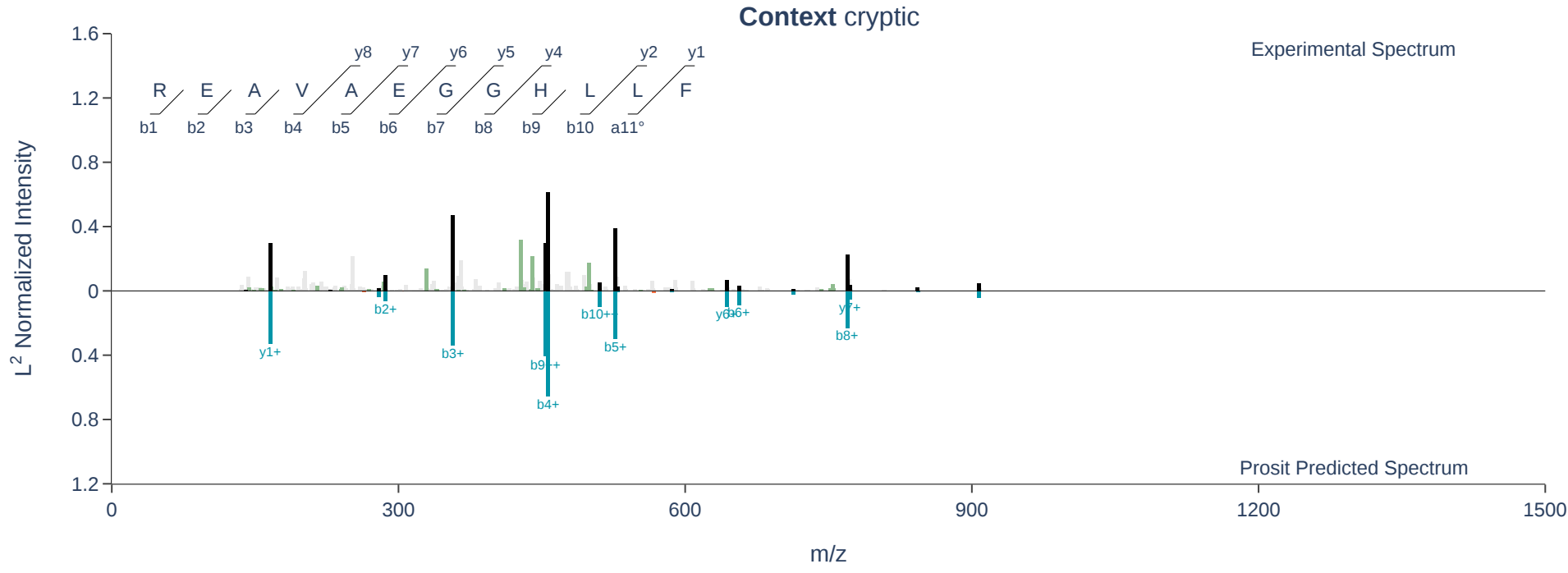
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Peptide REPSQADLALL Charge 2 Spectral Angle 0.83



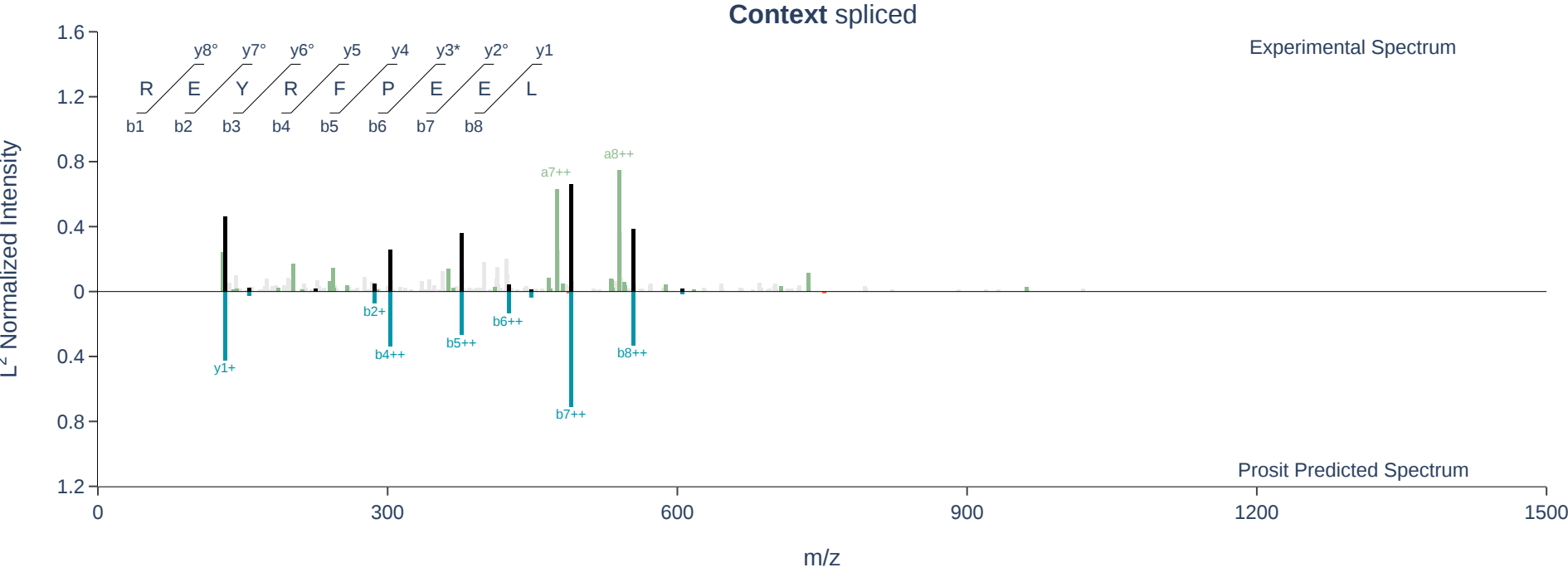
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Peptide RELALLPSKKL Charge 3 Spectral Angle 0.81



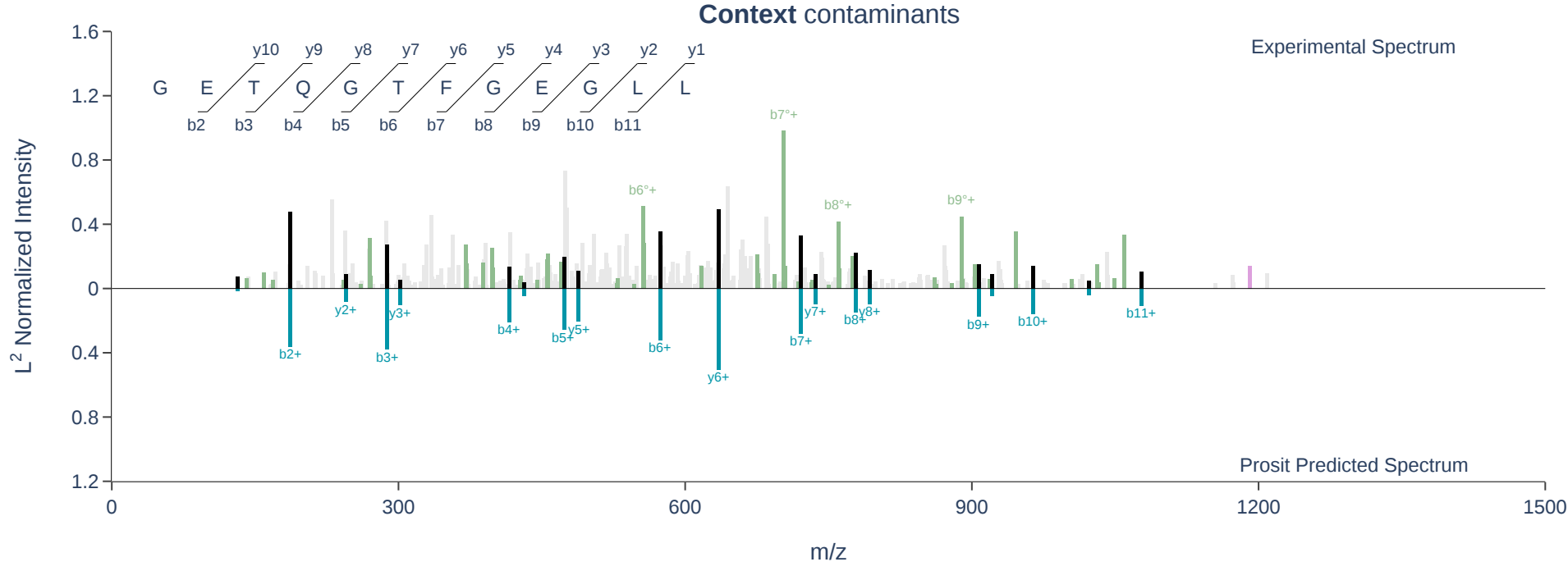
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Peptide REAVAEGGHLLF Charge 3 Spectral Angle 0.86



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Peptide REYRFPEEL Charge 3 Spectral Angle 0.89

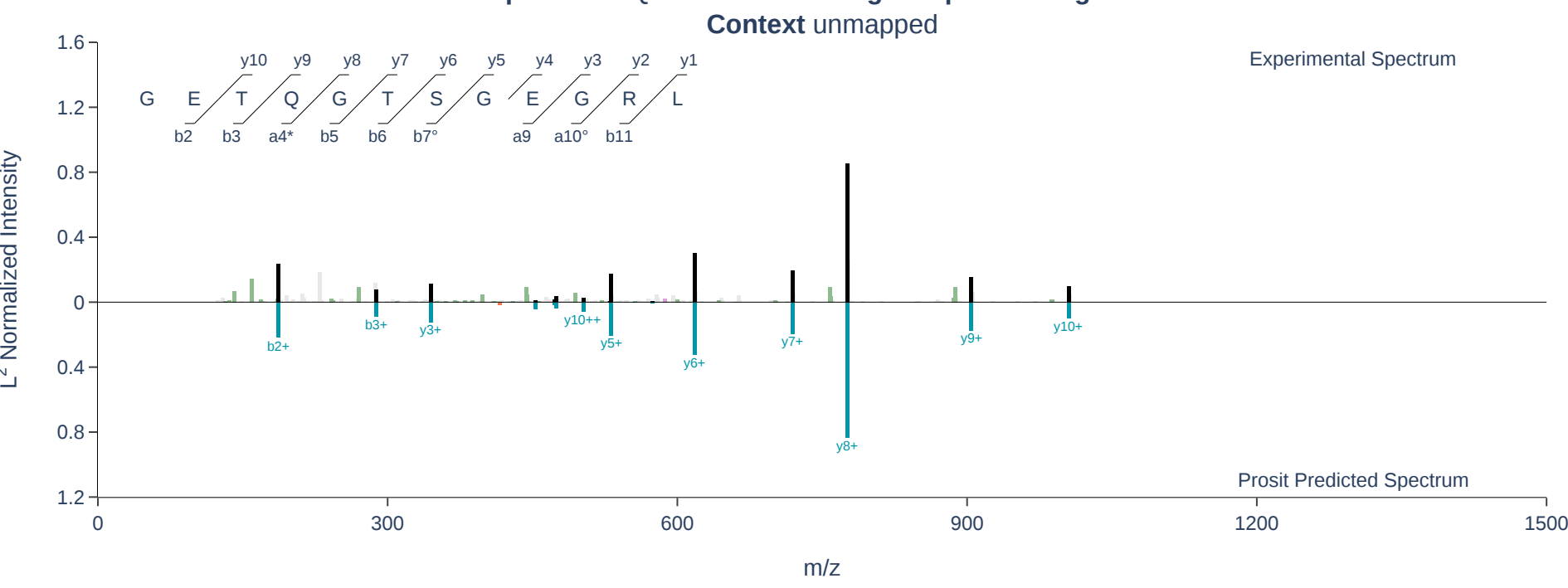


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Peptide GETQGFGEGLL Charge 1 Spectral Angle 0.84

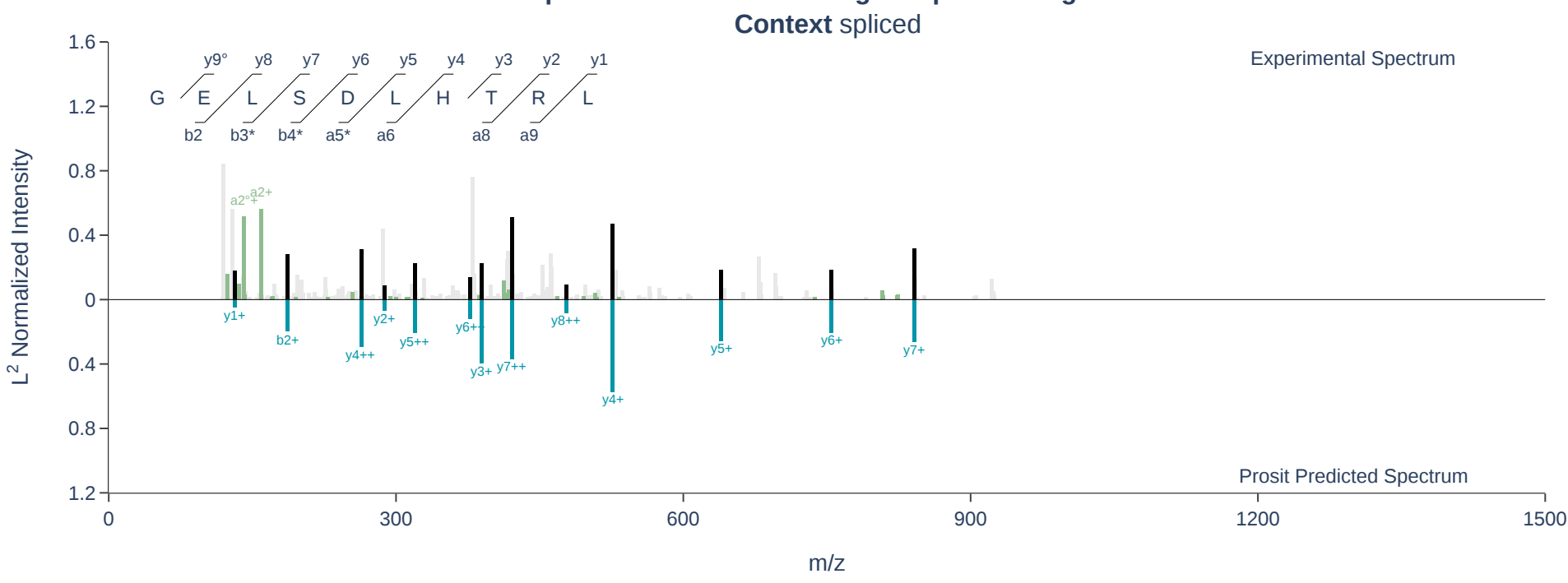




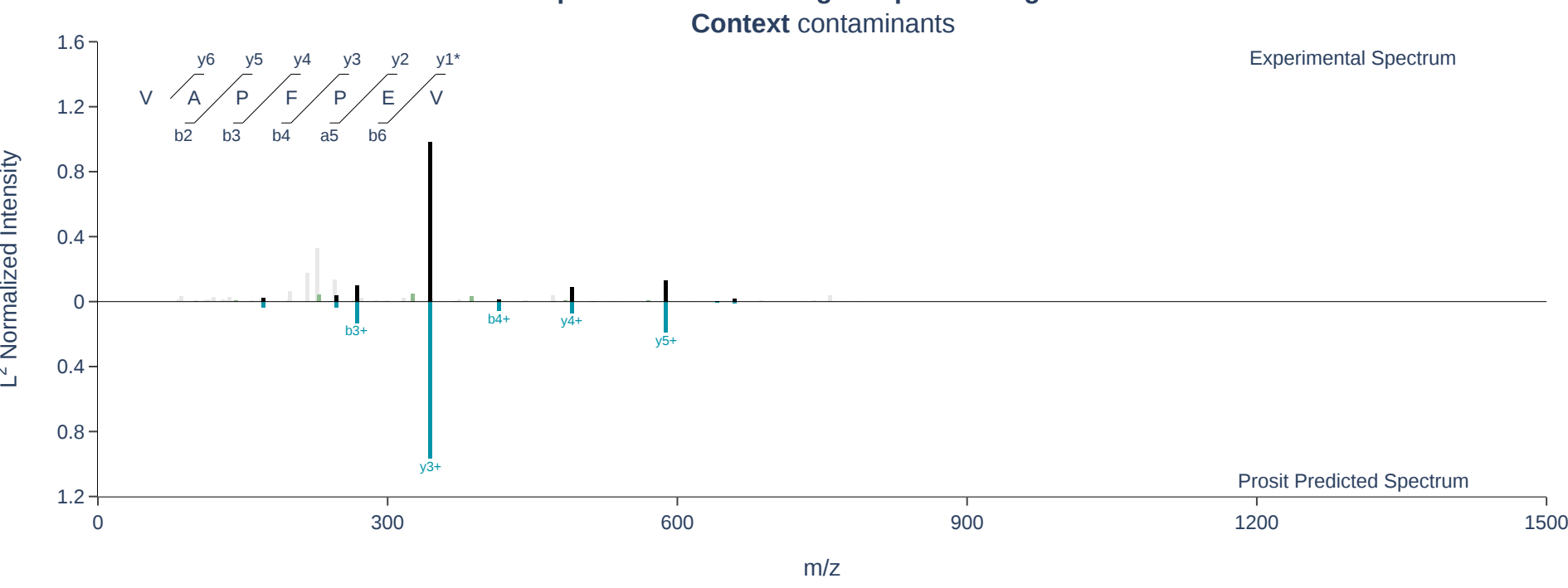
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Peptide GETQGTSGEGRL Charge 2 Spectral Angle 0.95



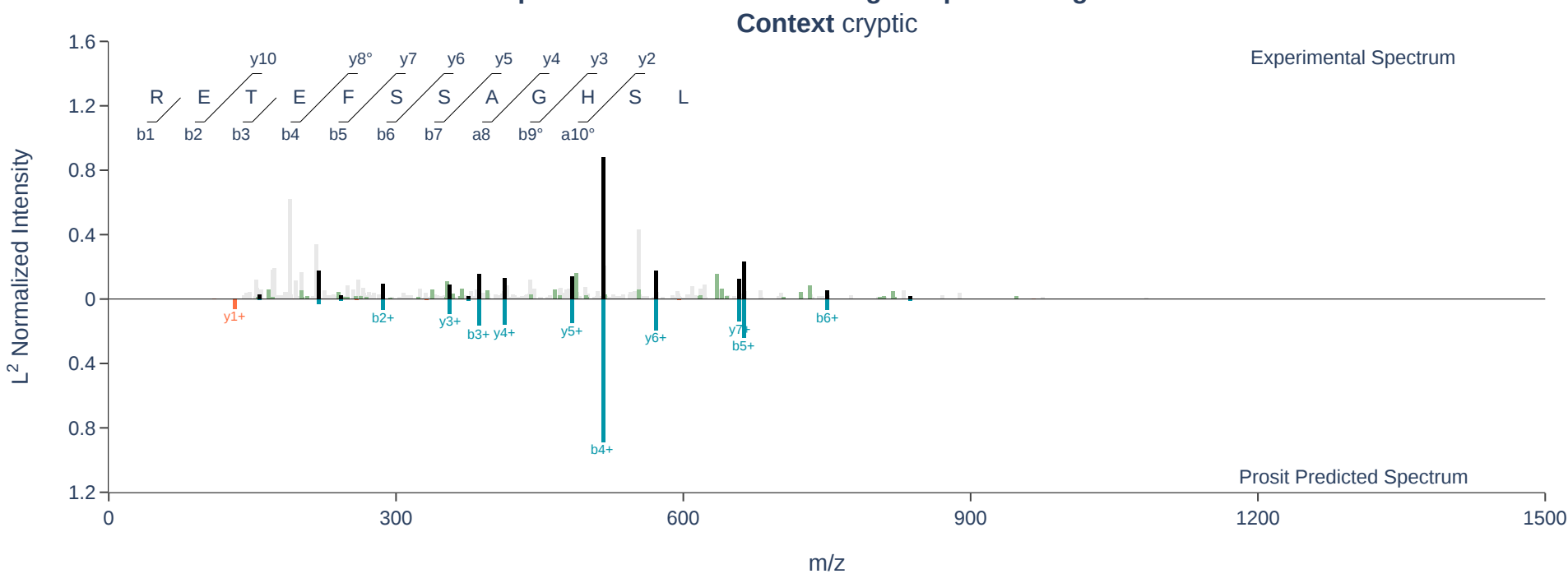
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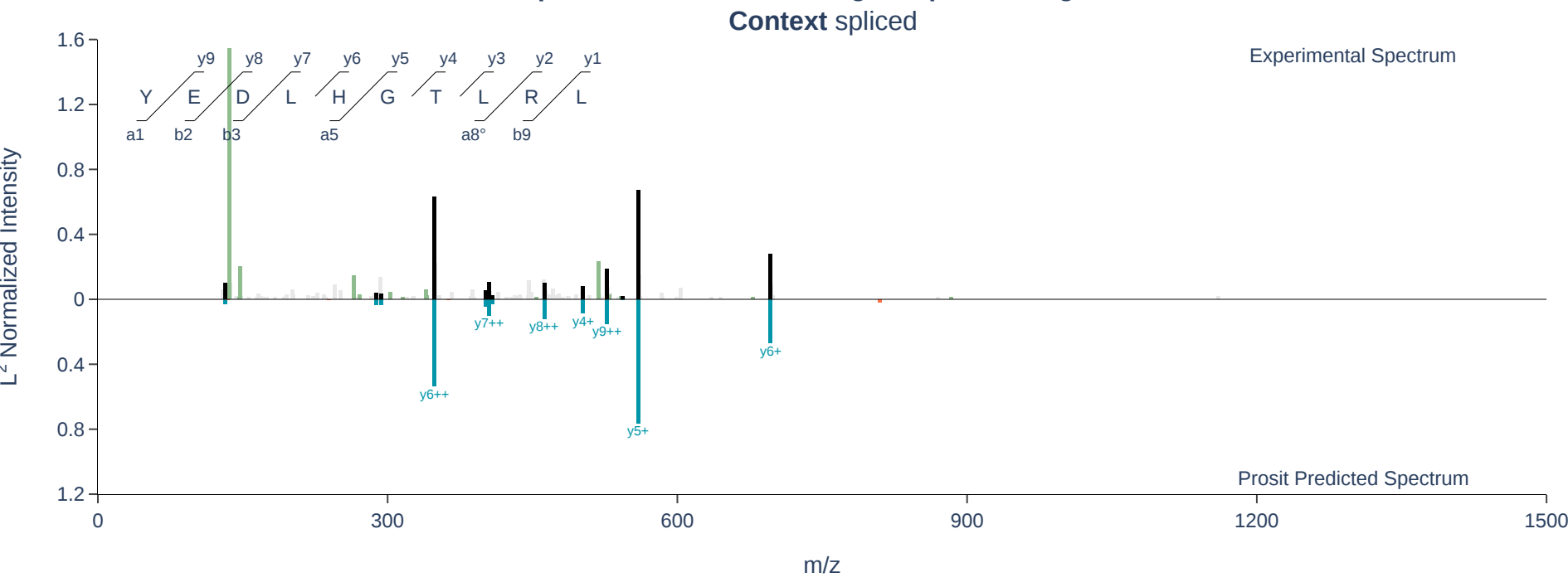
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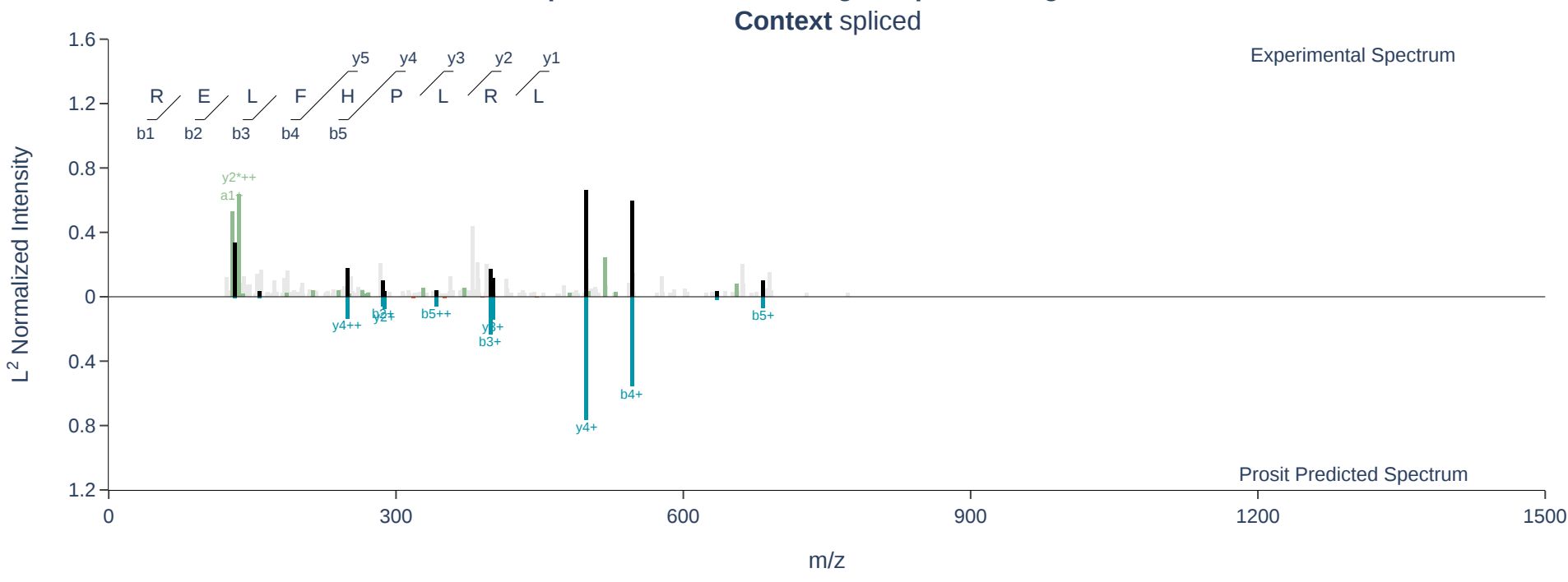
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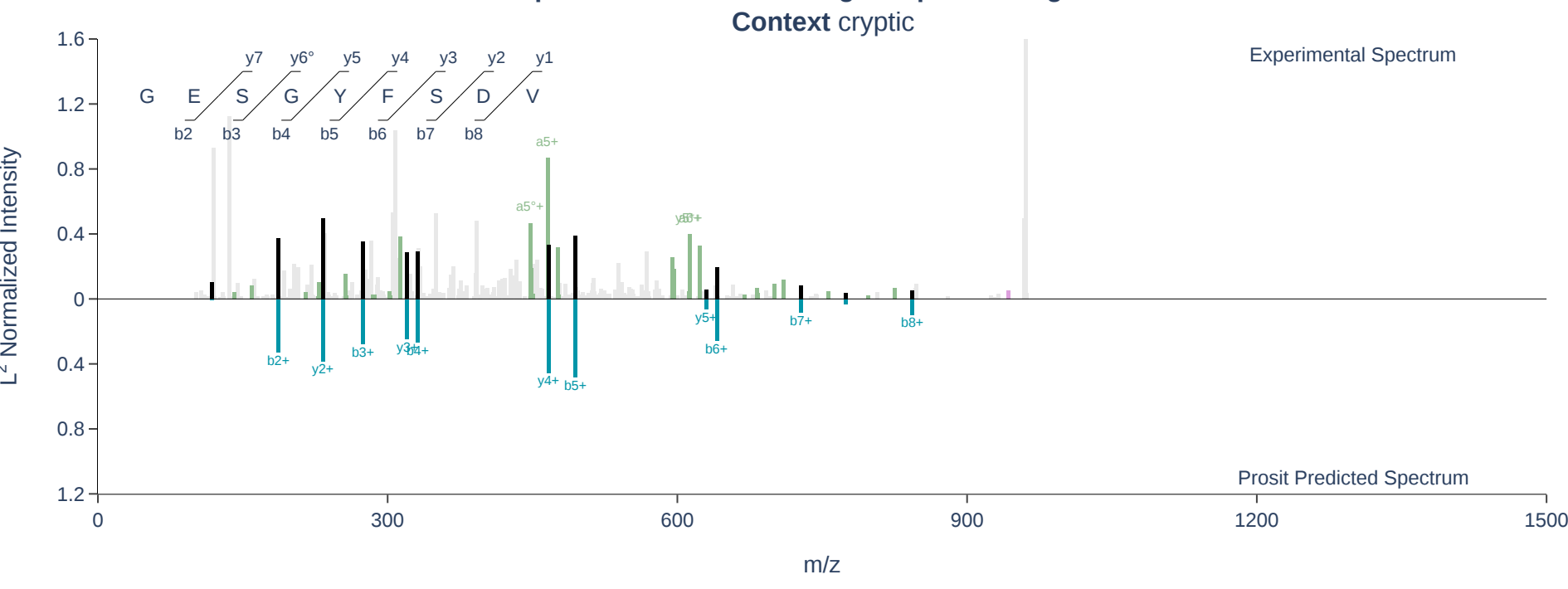
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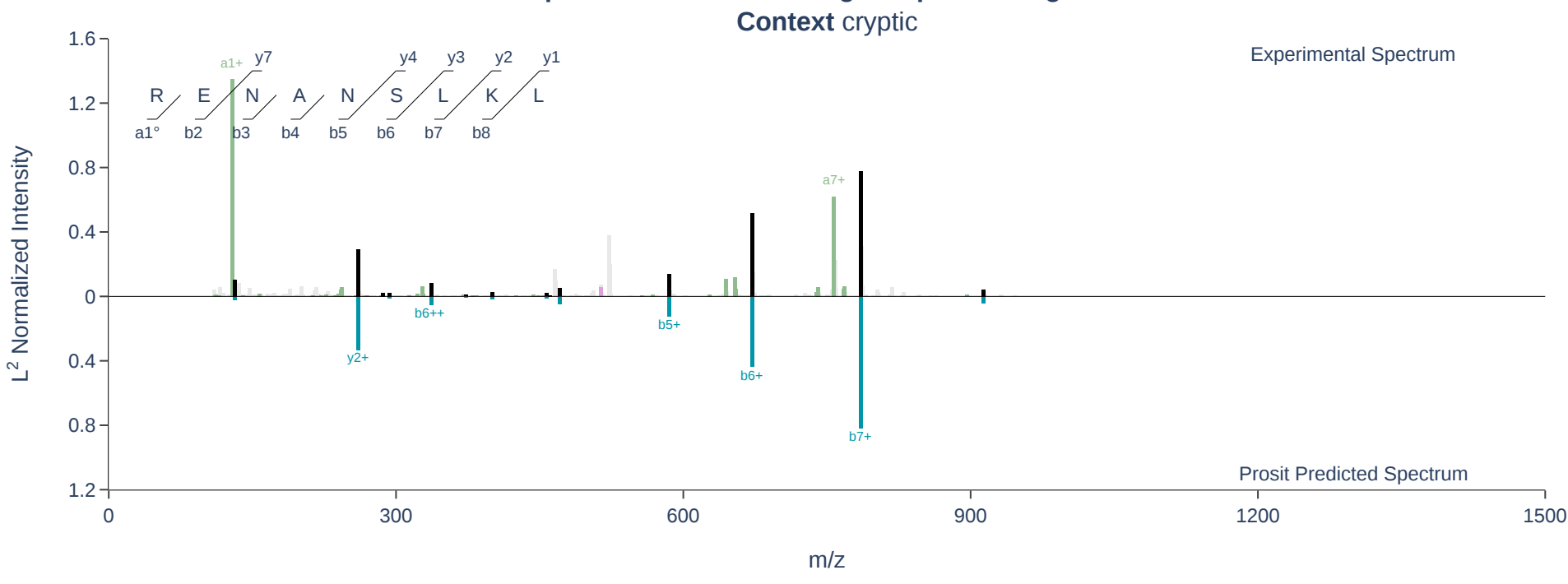
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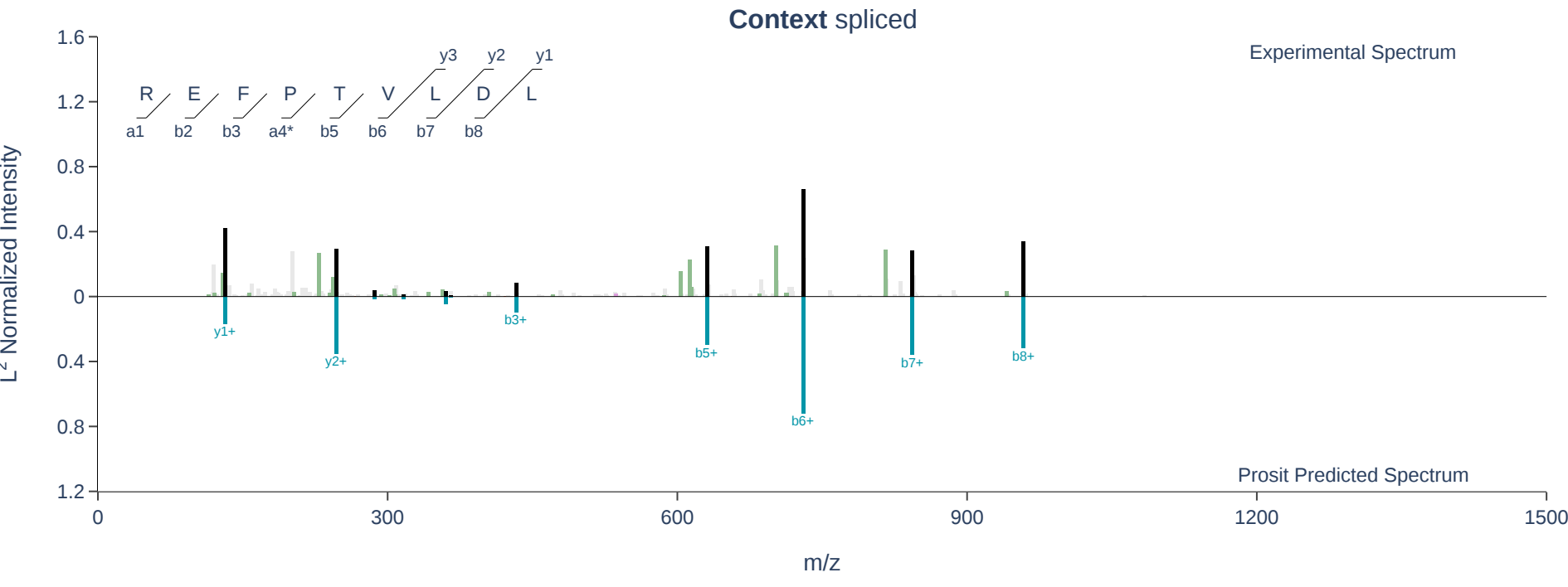
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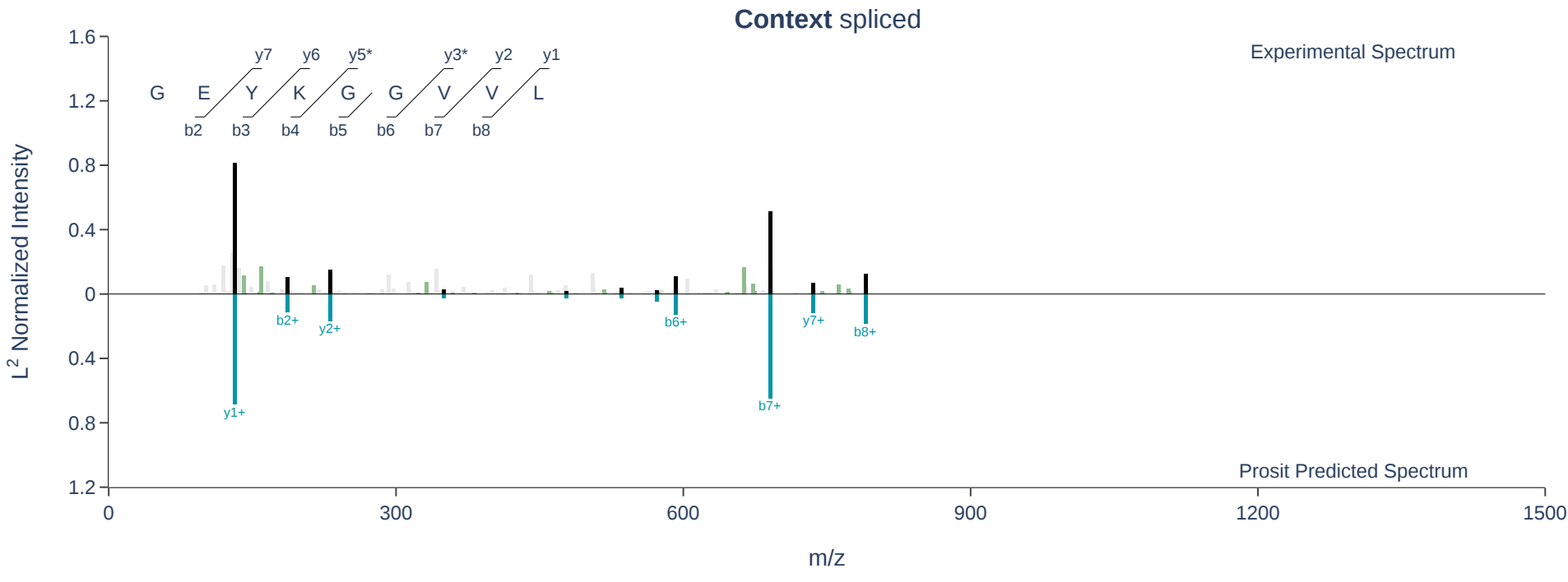
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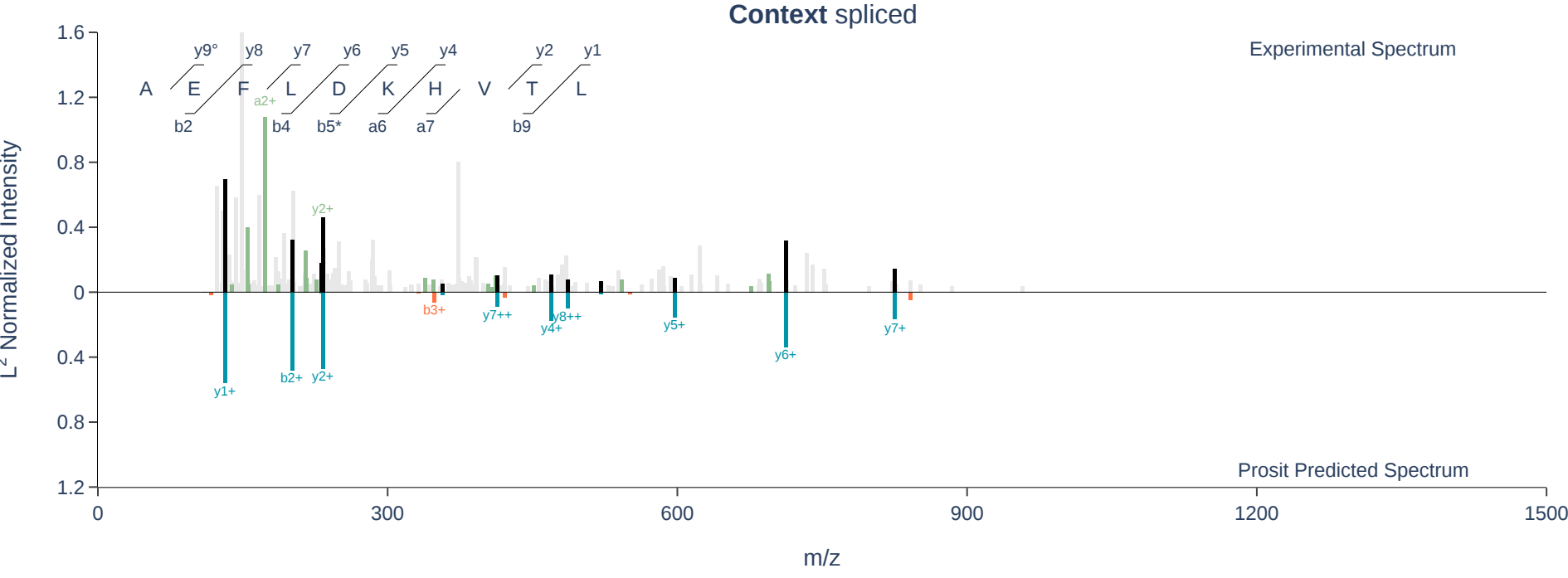
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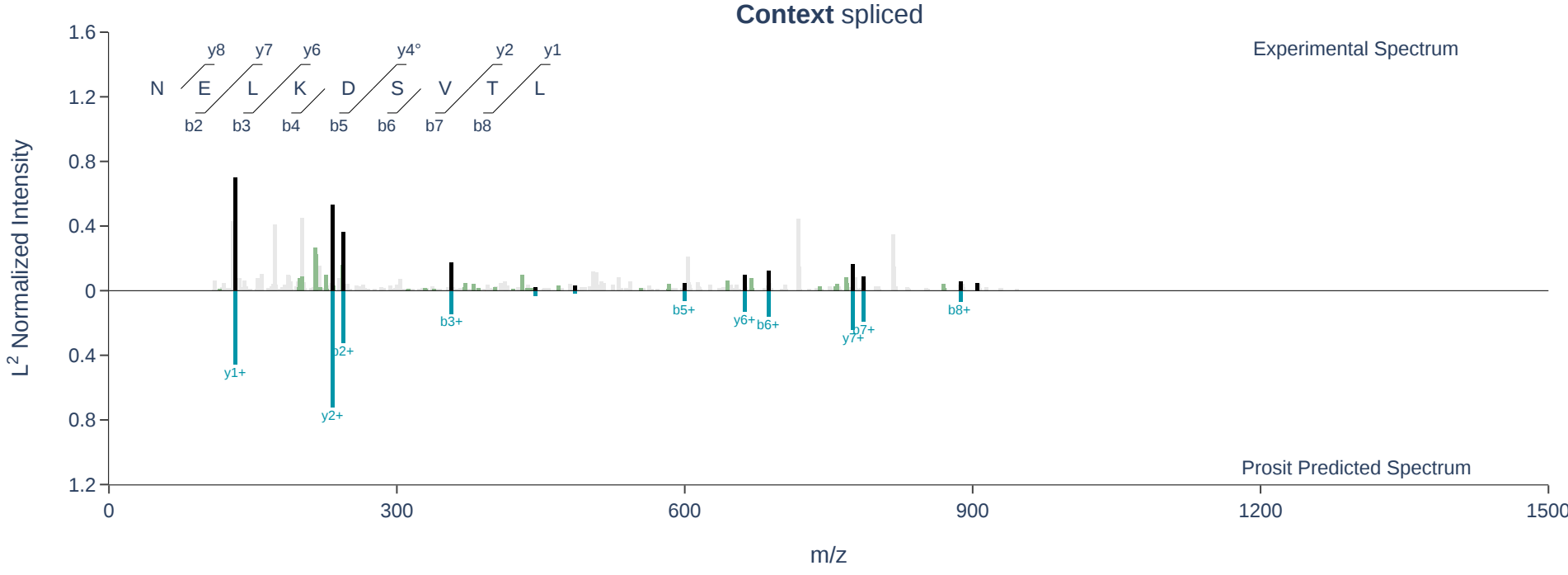
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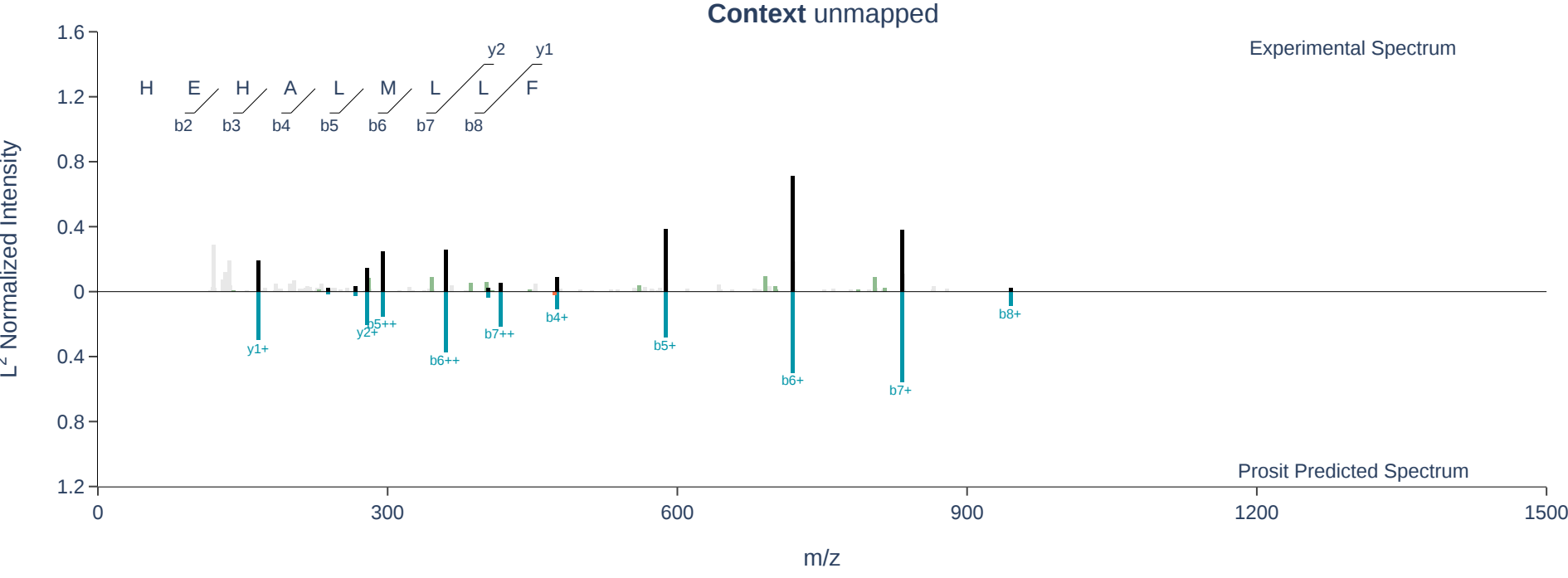
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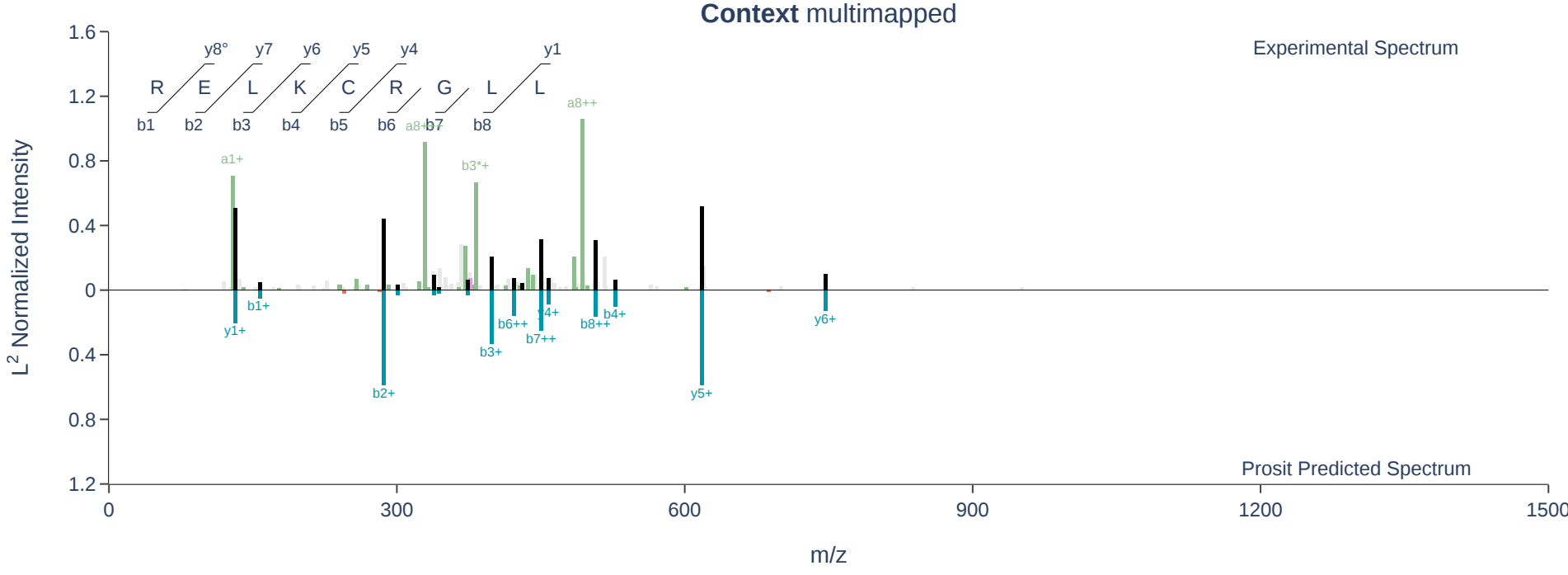
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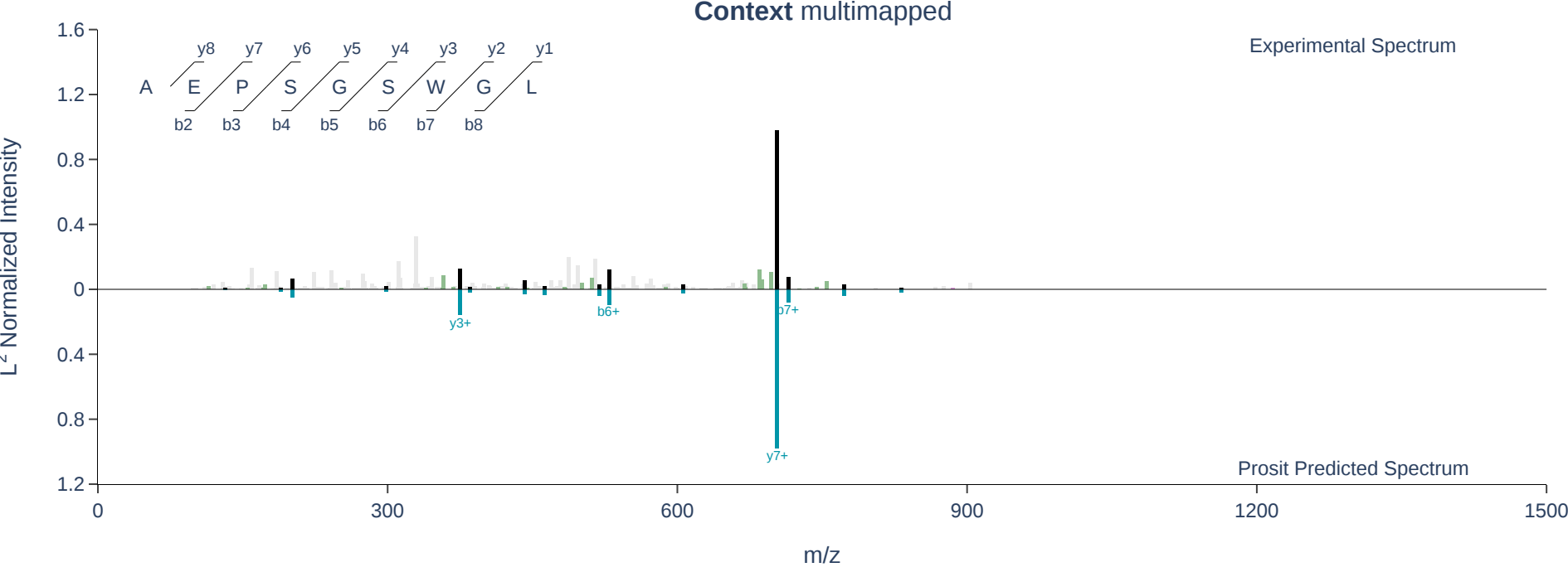
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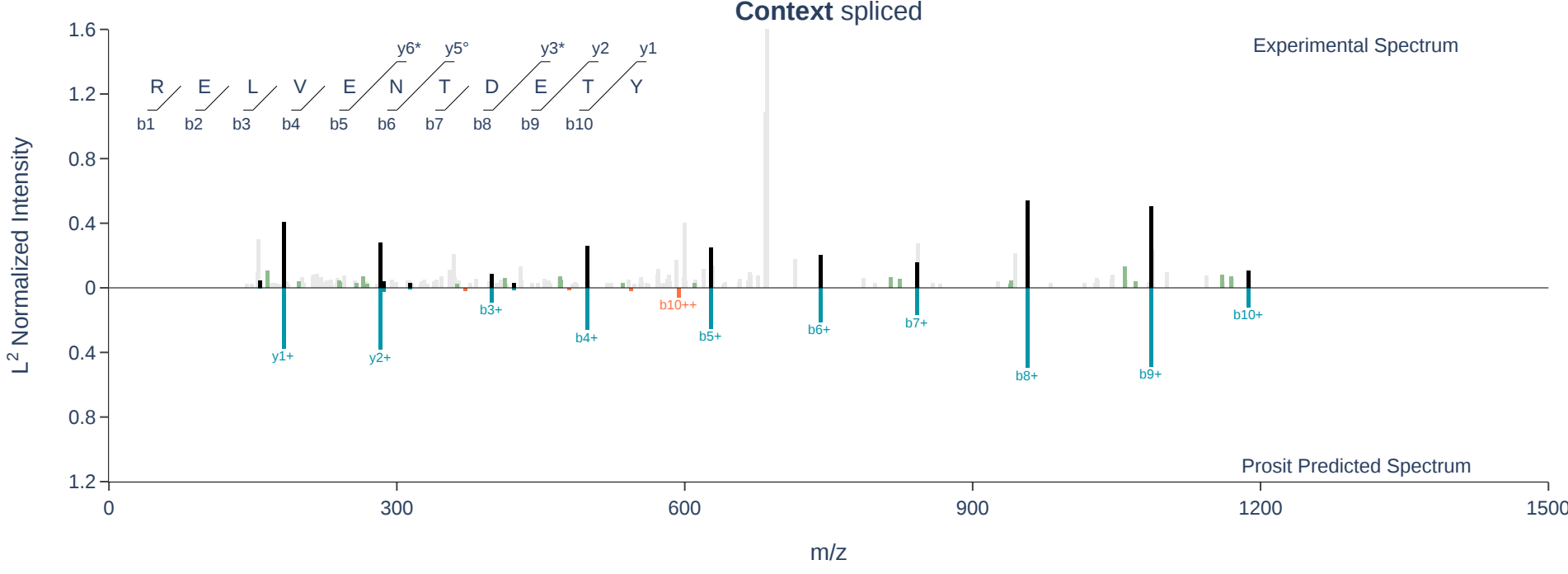
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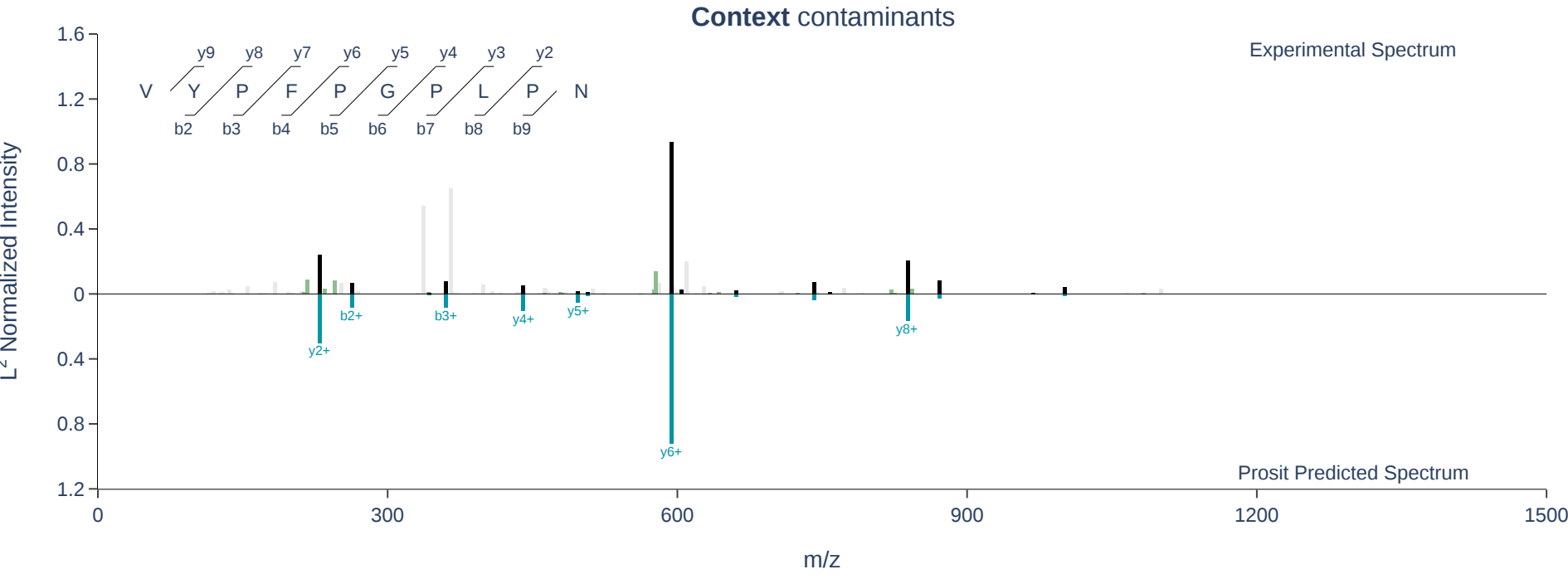
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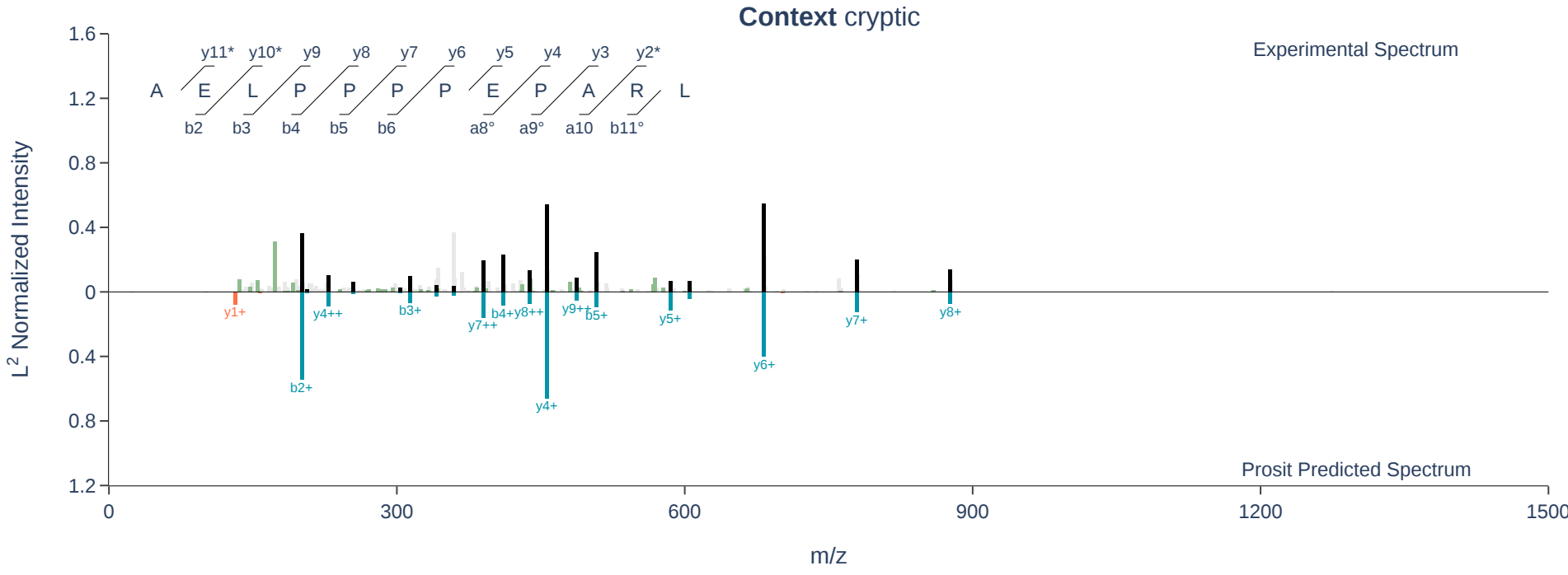
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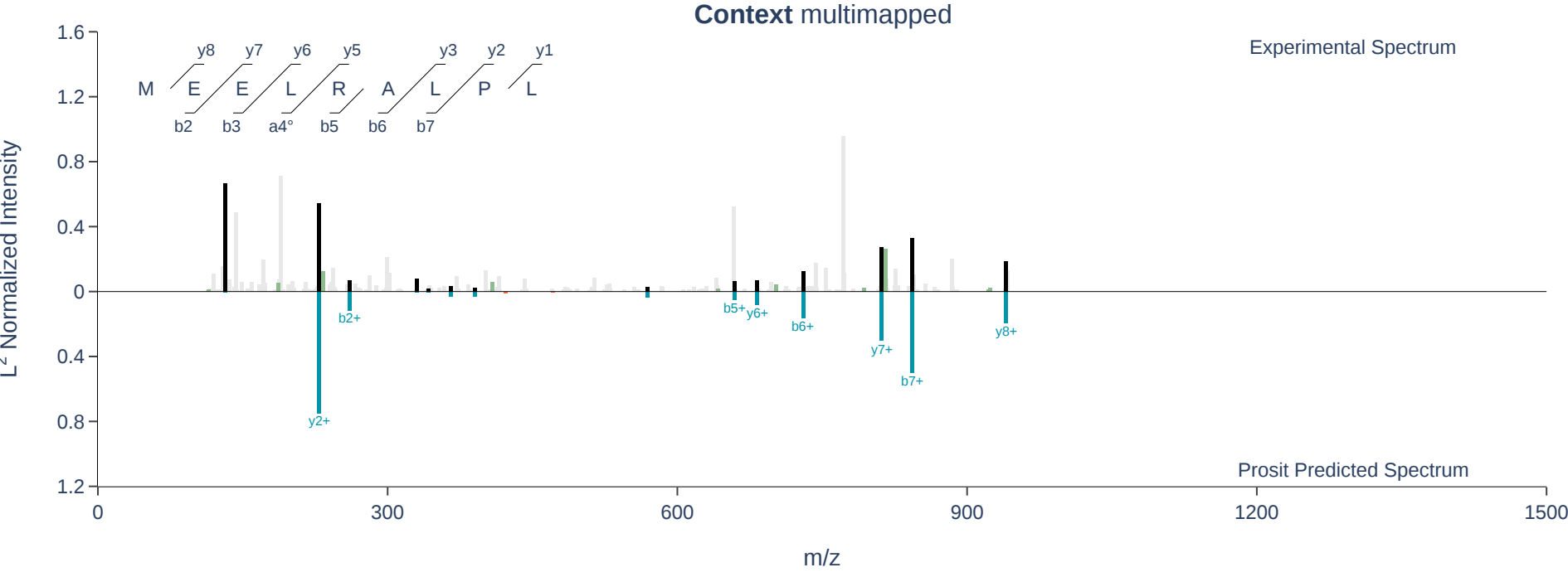
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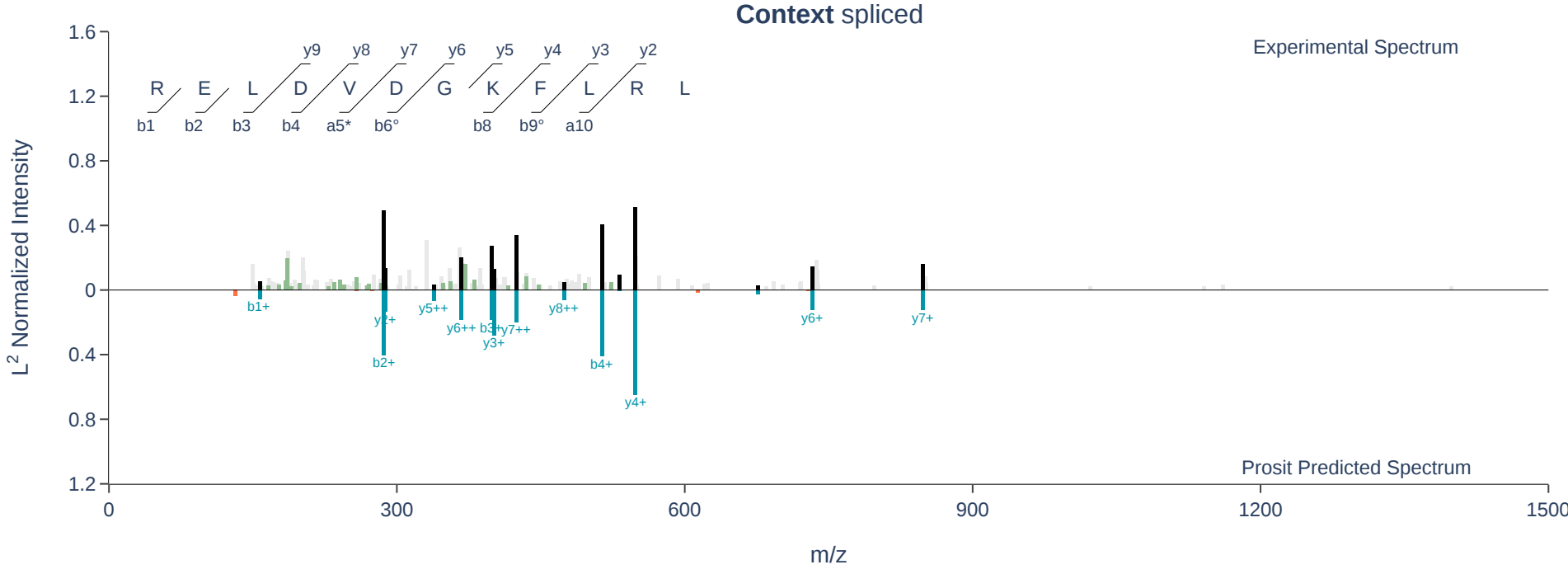
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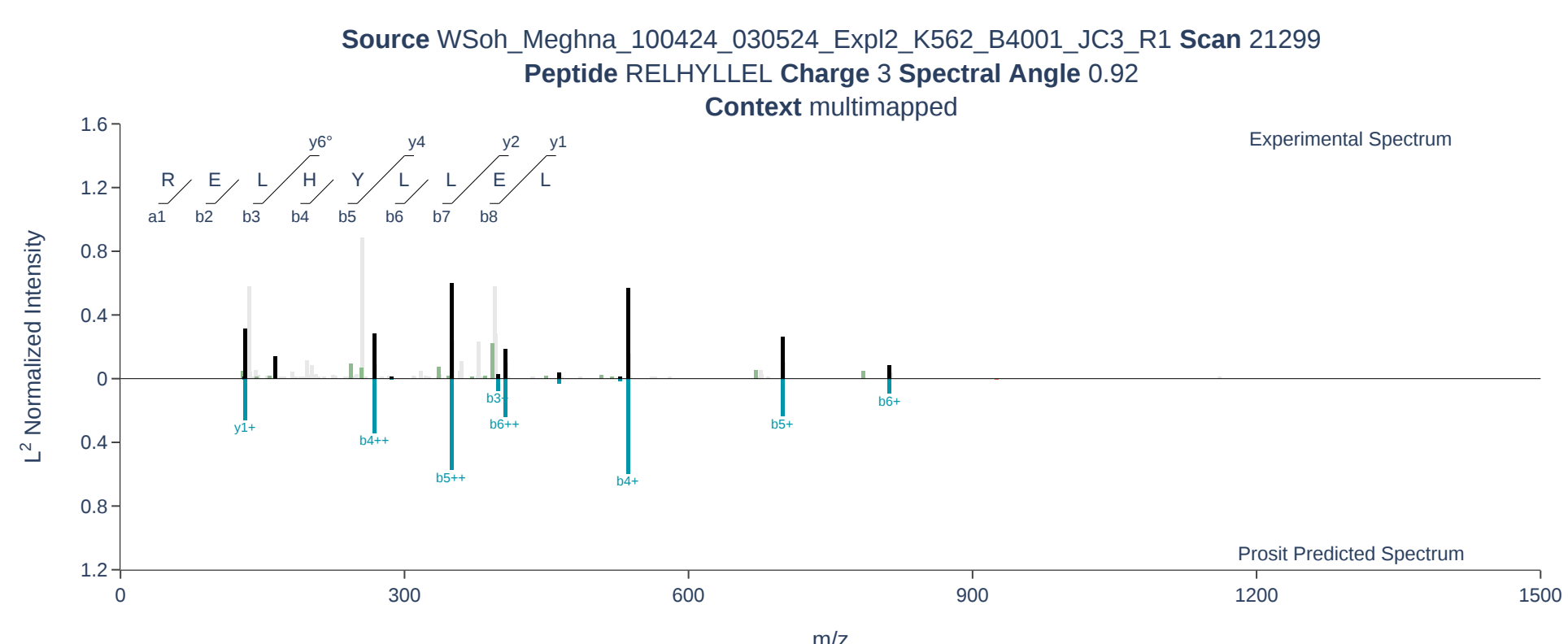
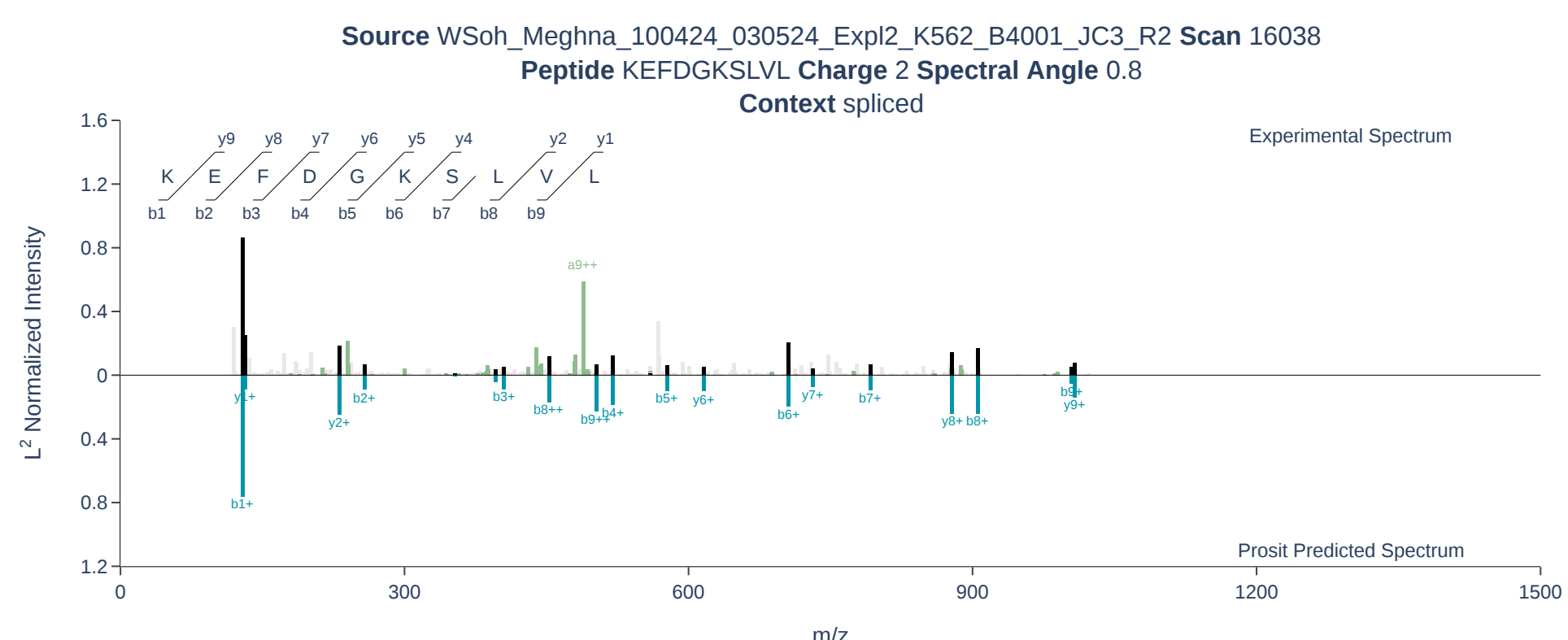
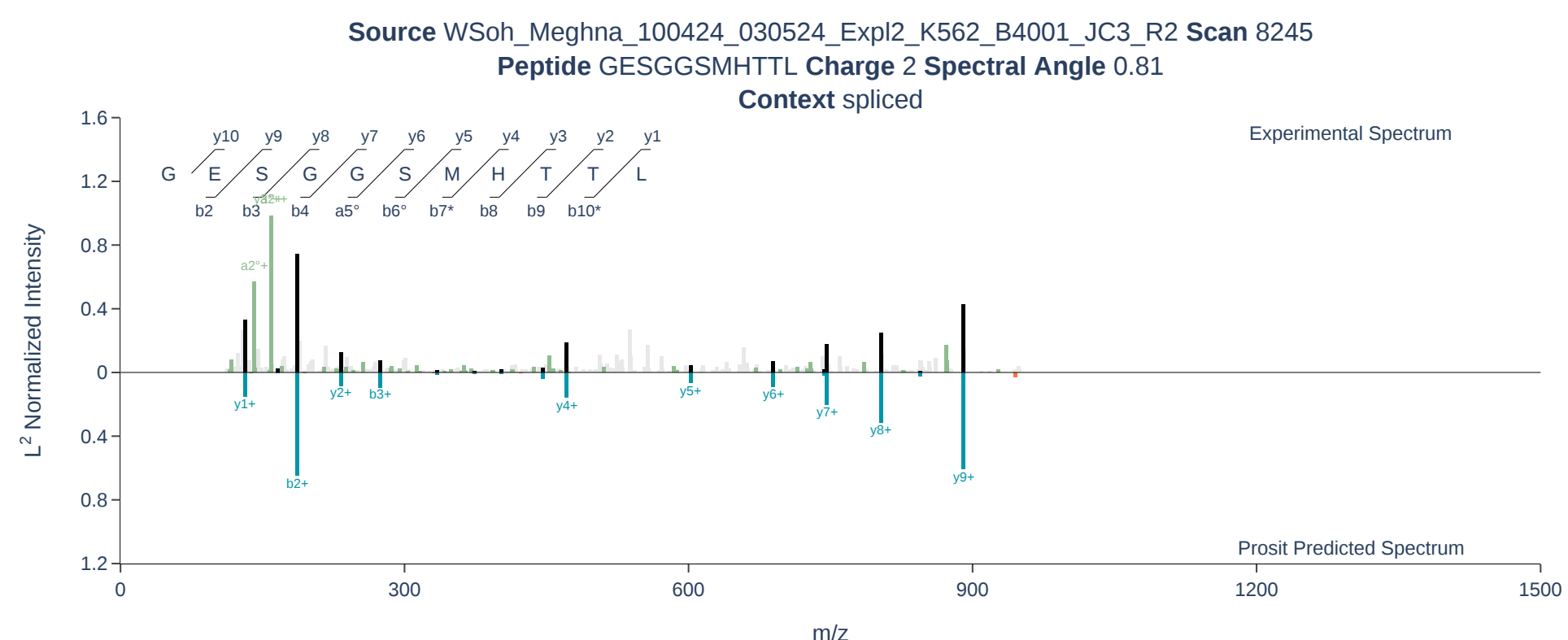
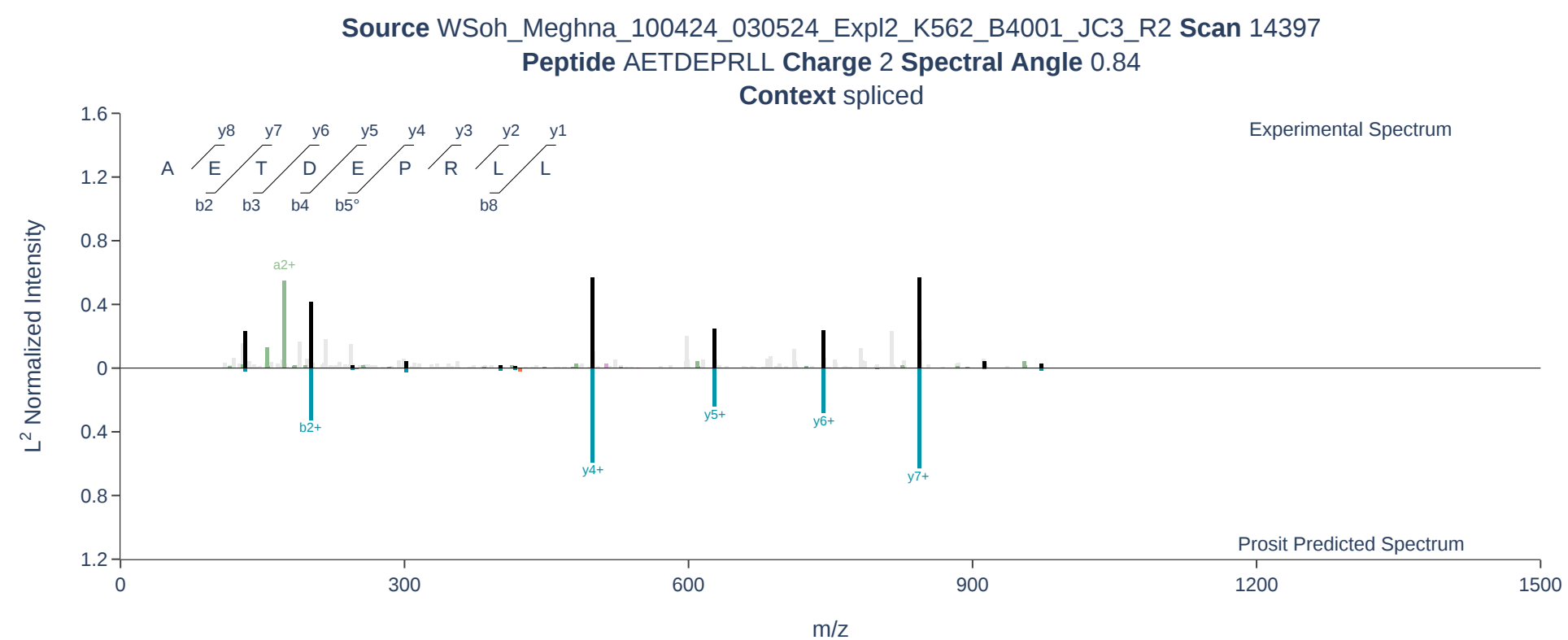
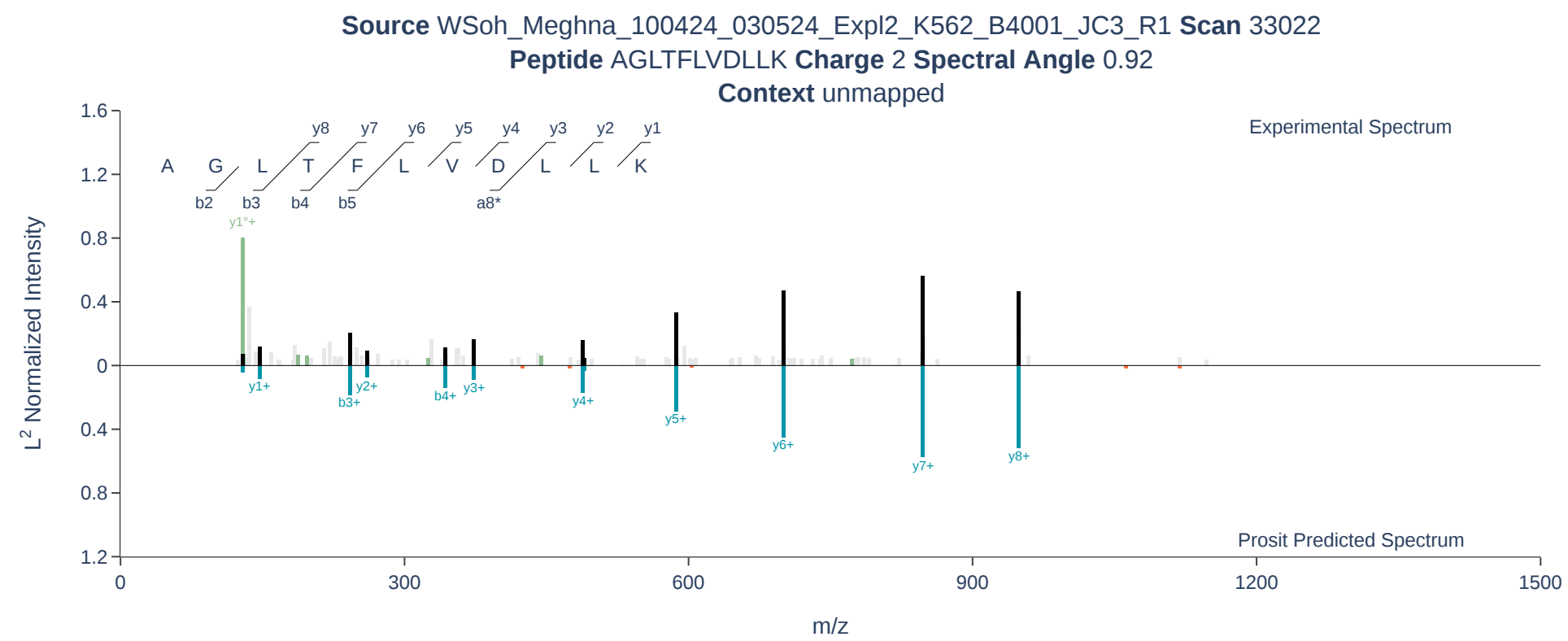


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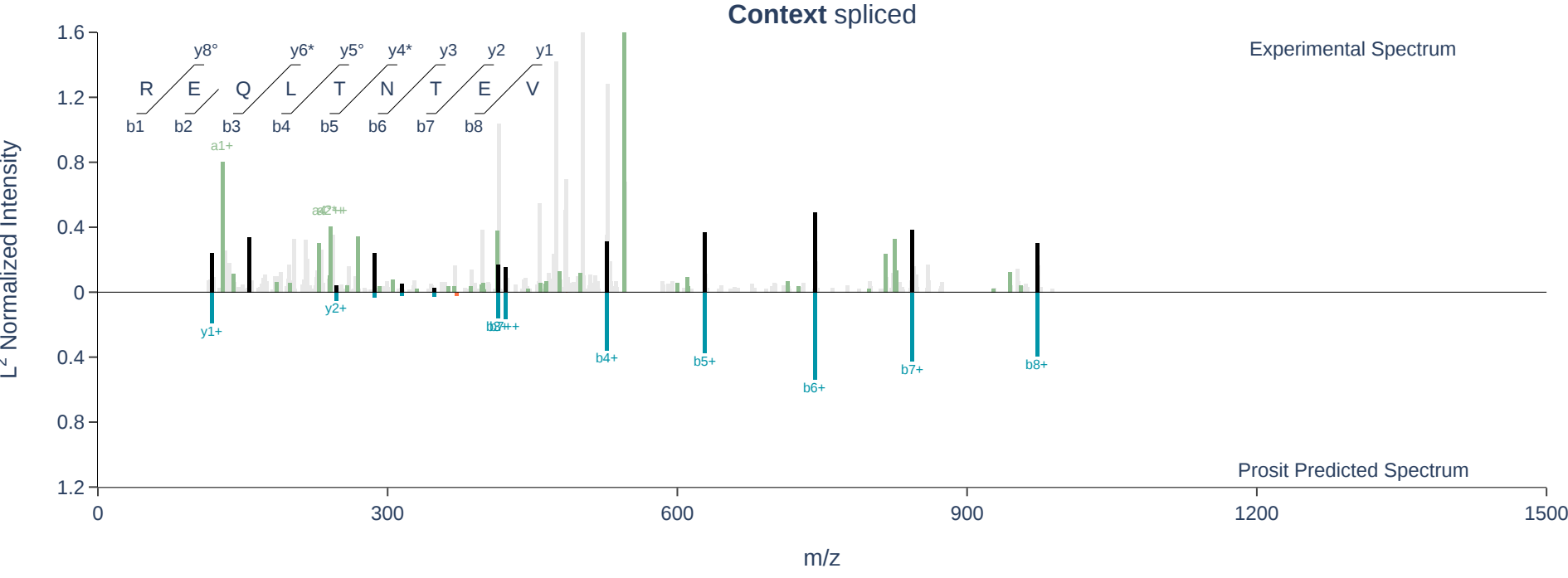


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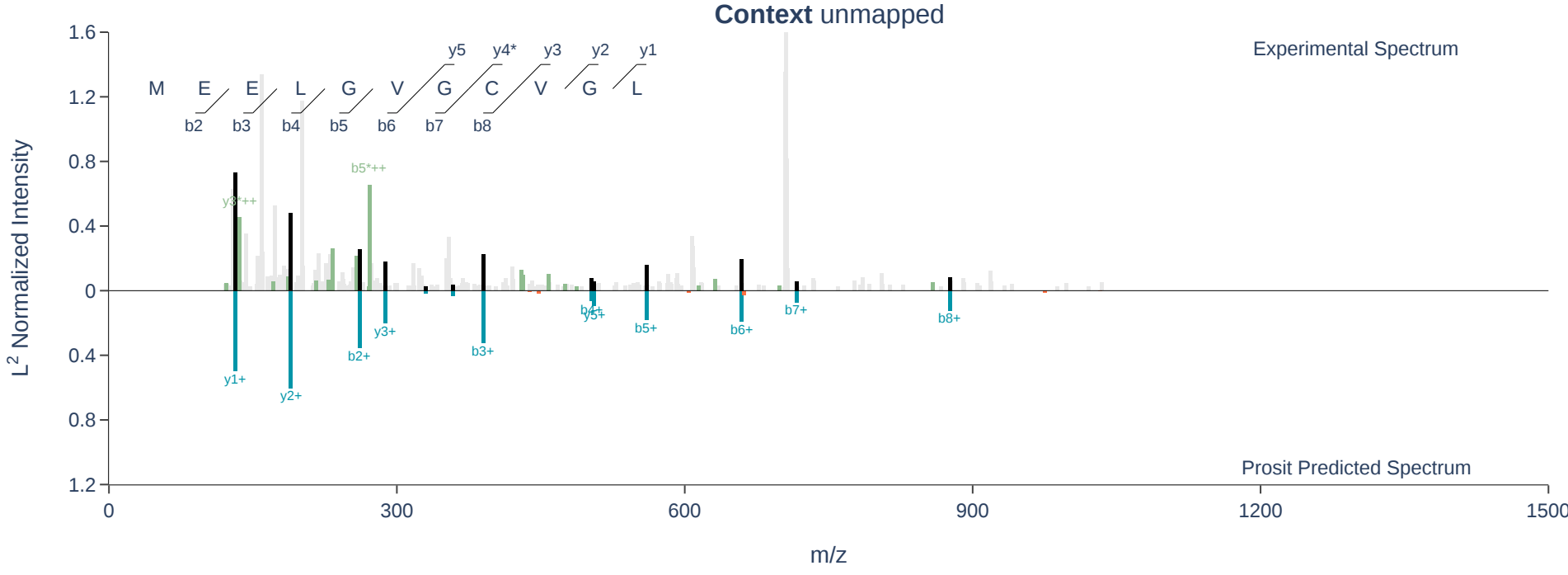




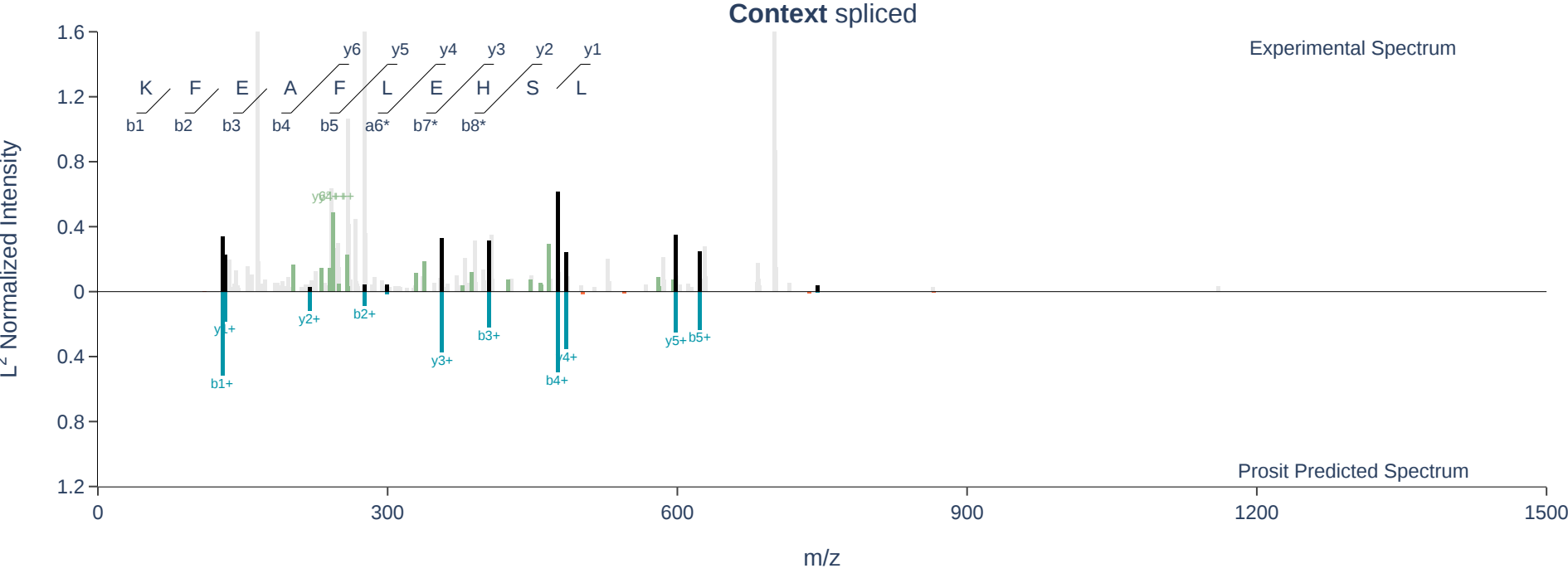
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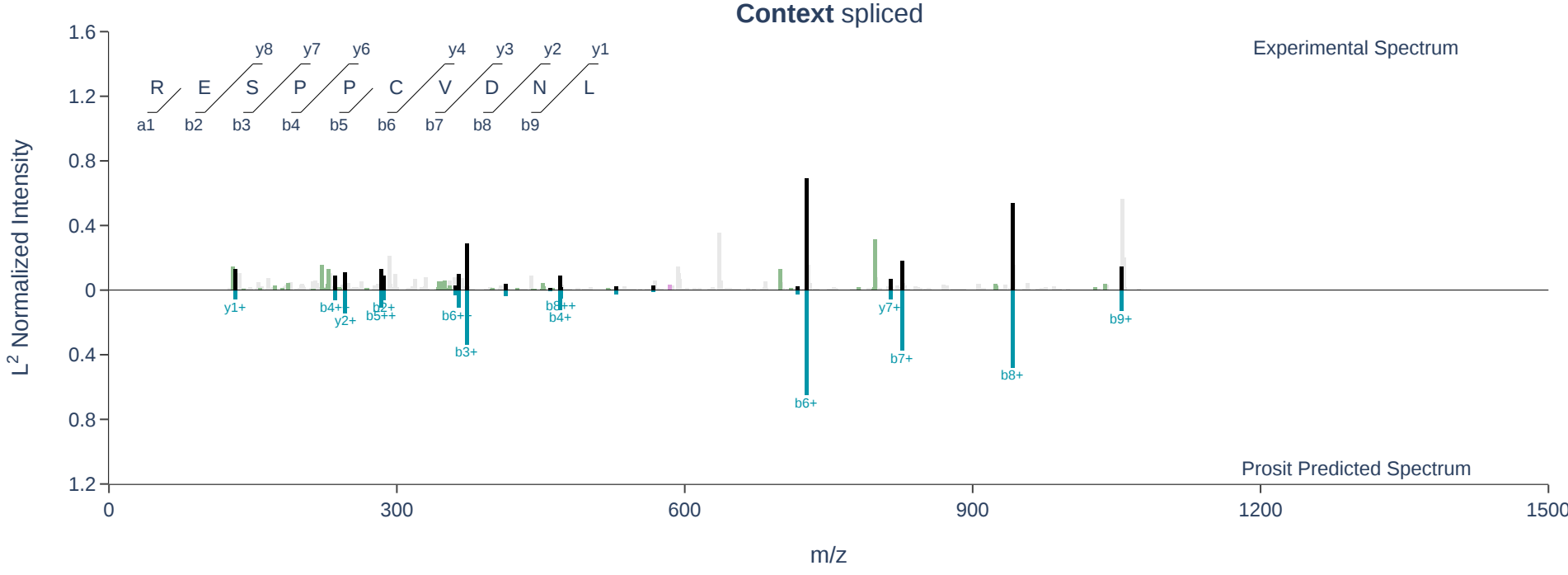
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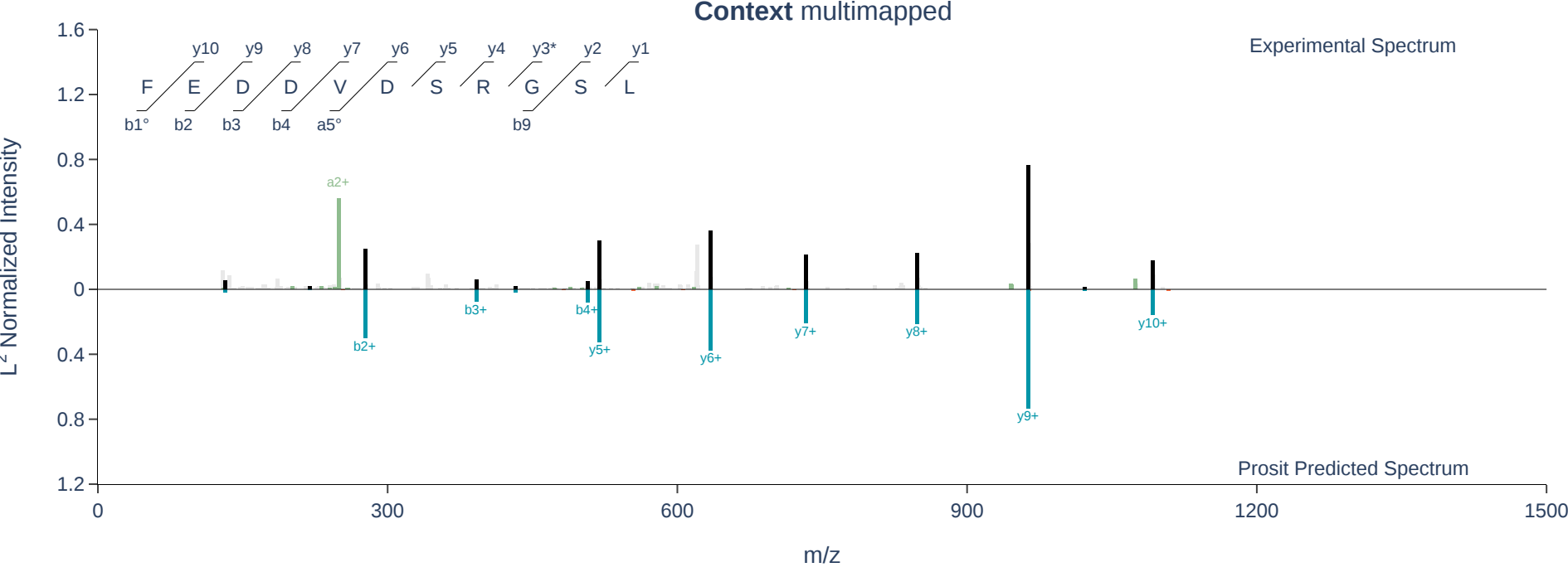
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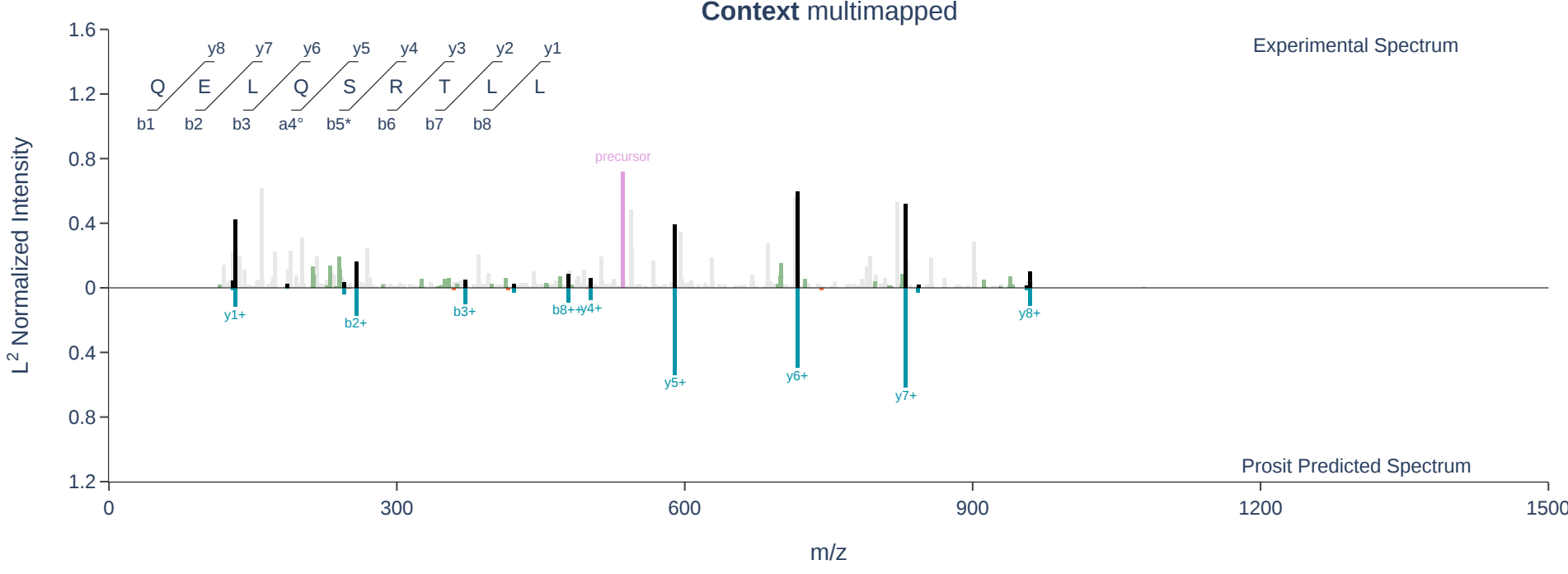
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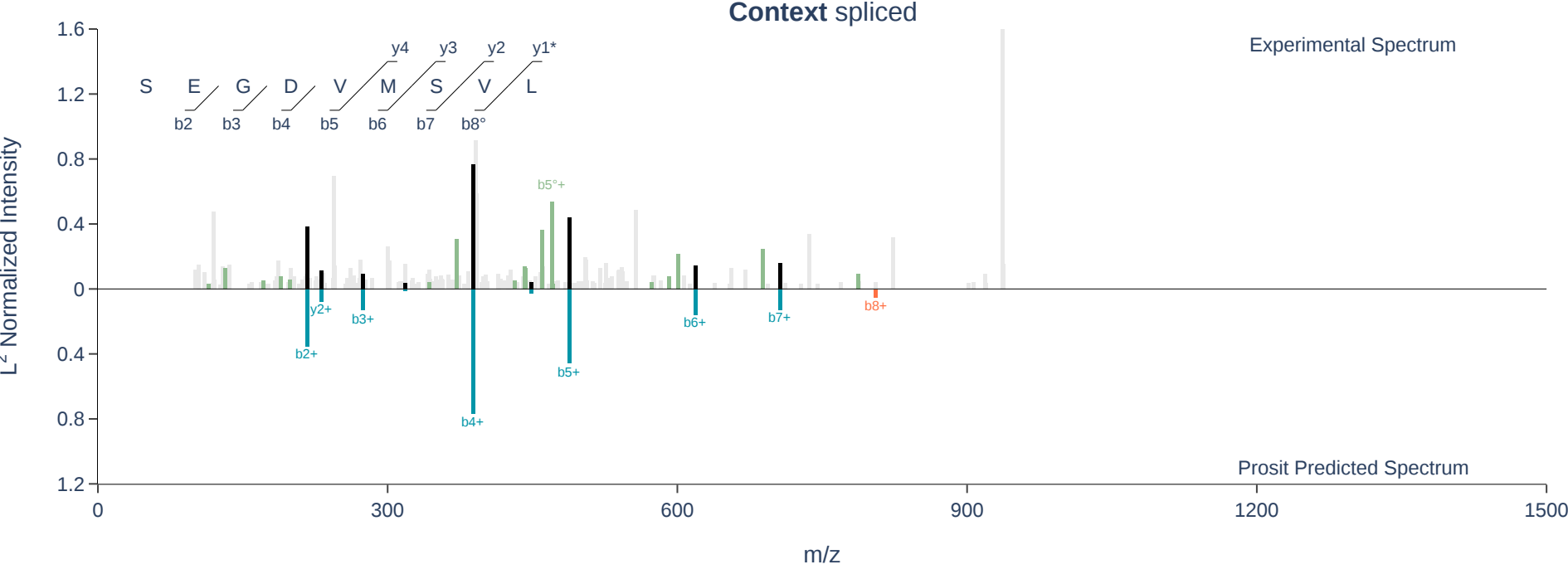
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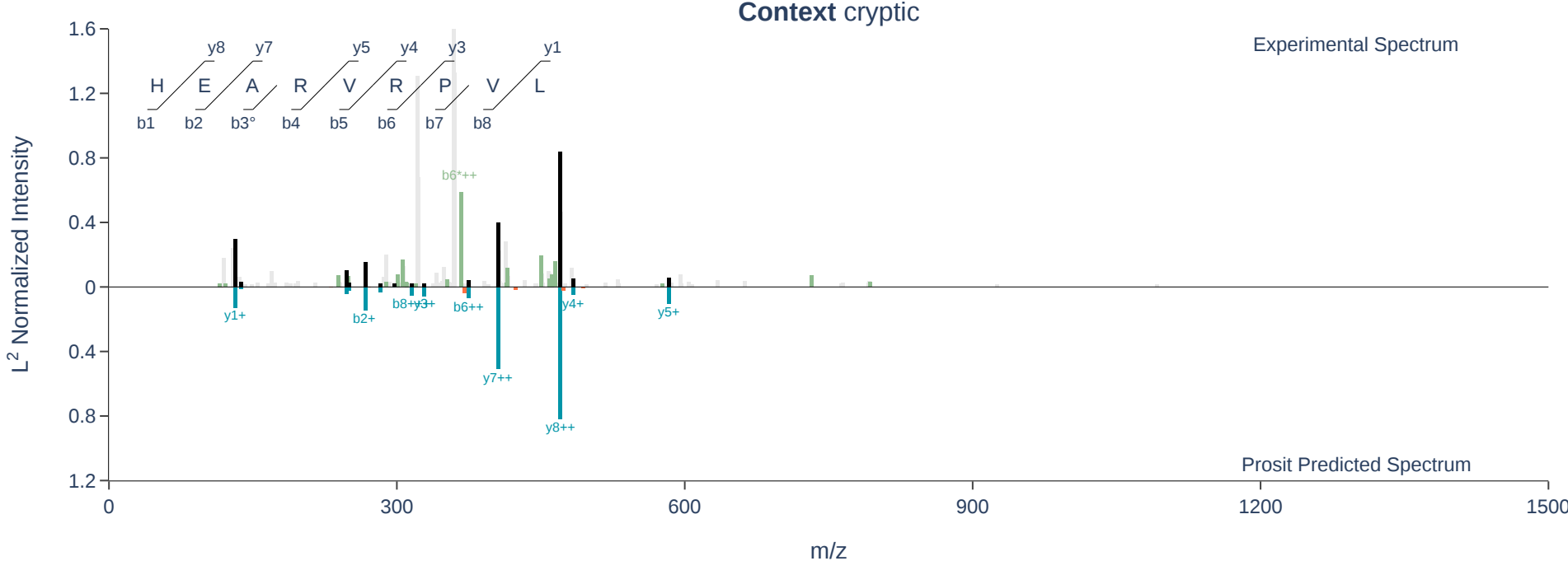
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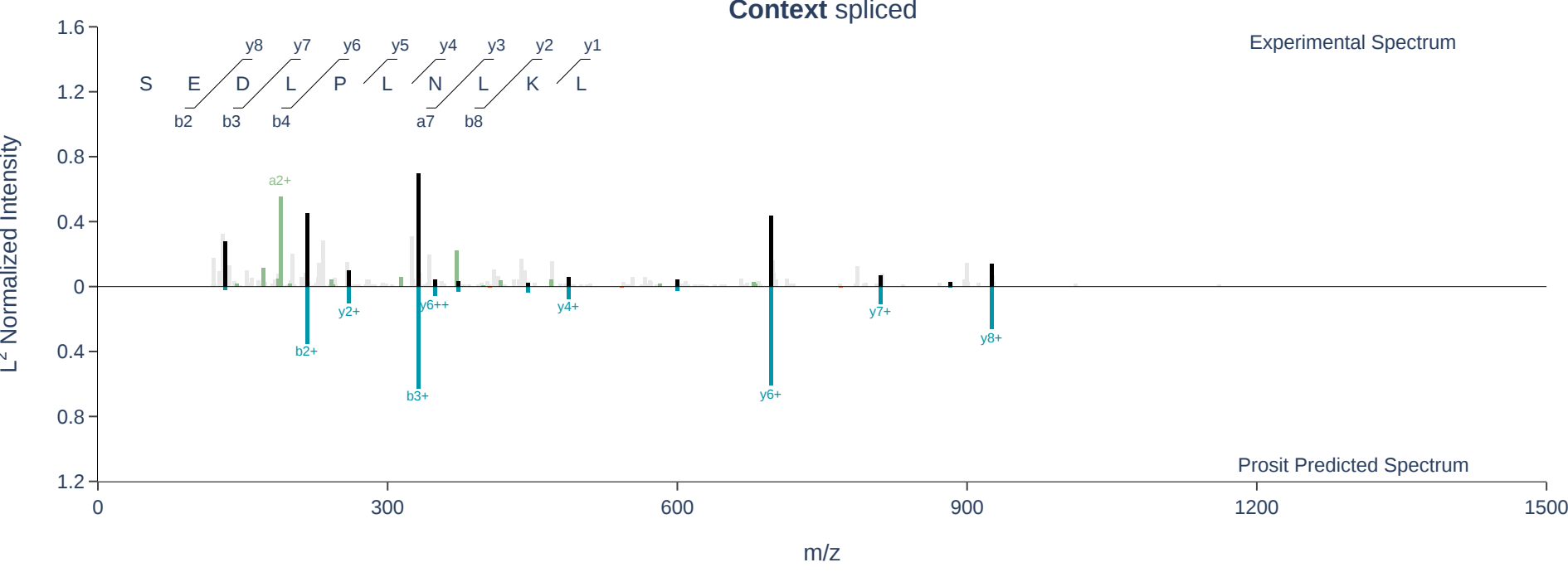
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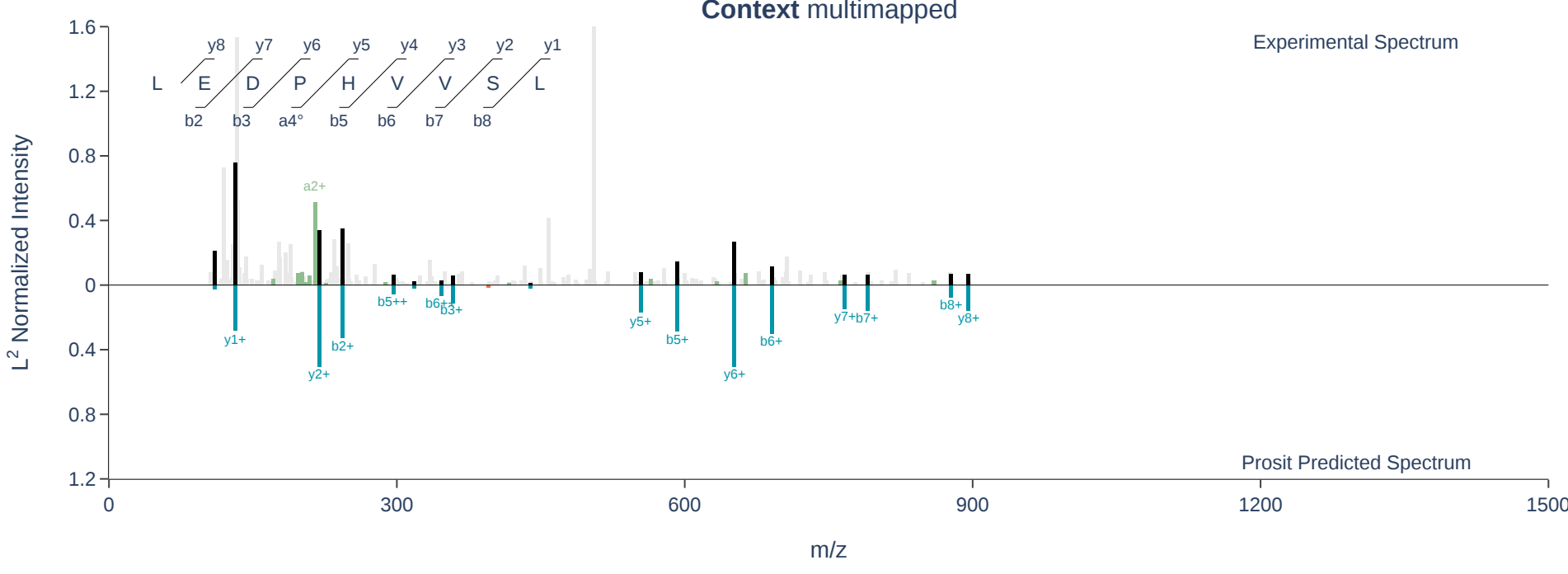
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Peptide HEARVRPVL Charge 3 Spectral Angle 0.85



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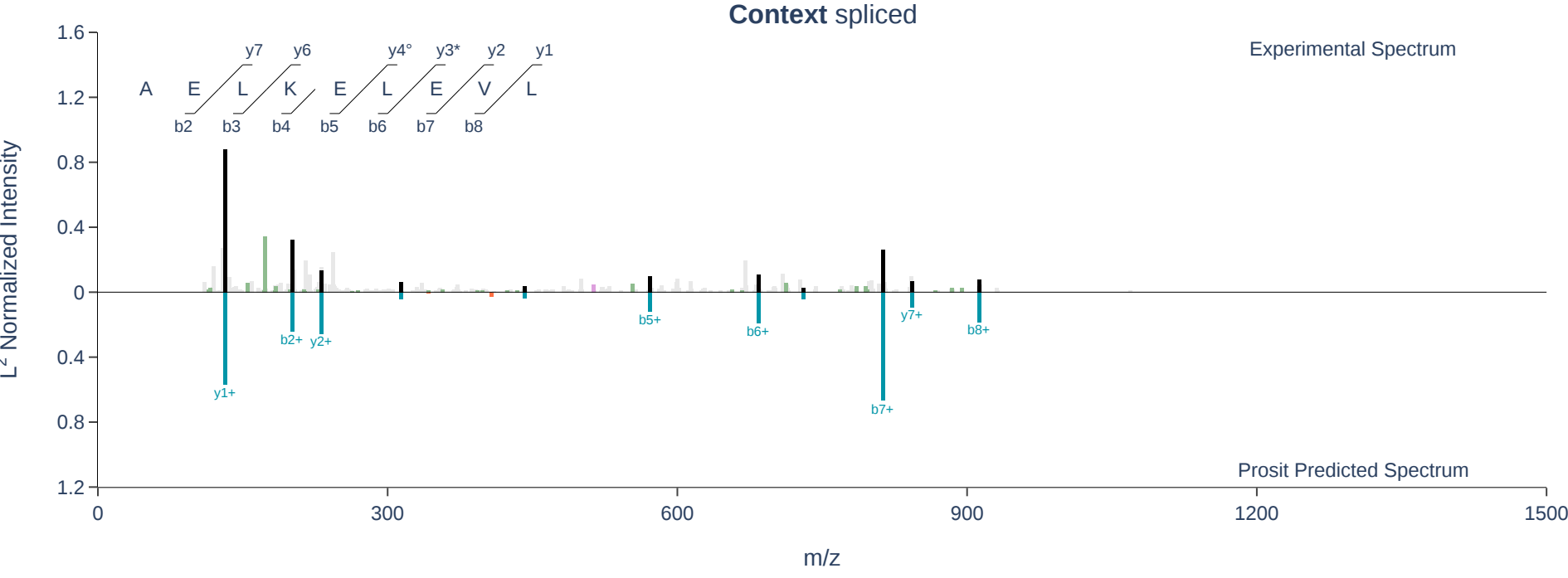


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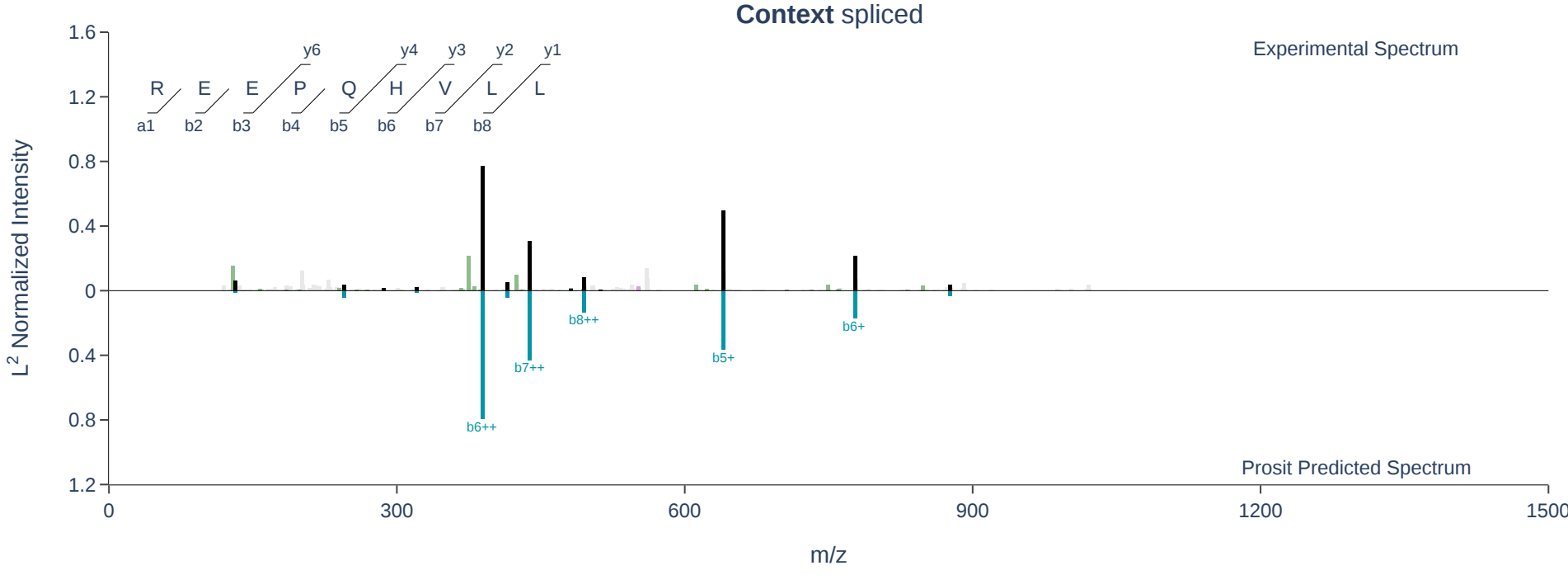




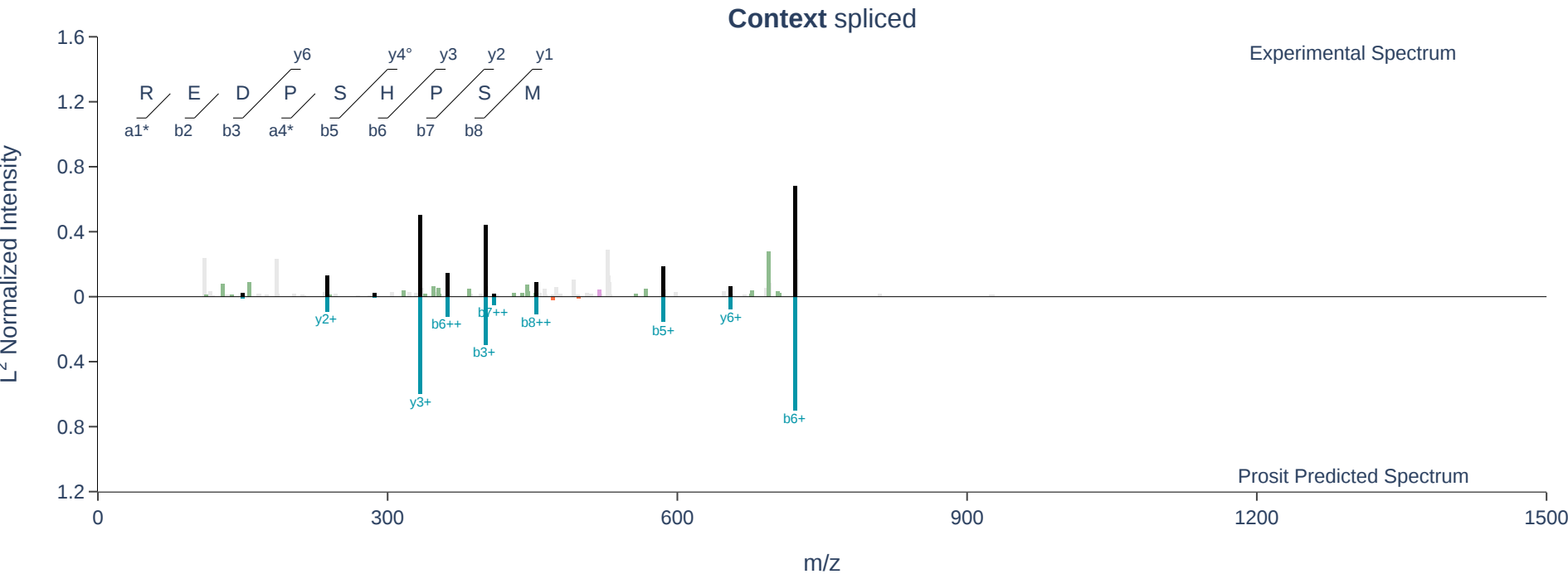
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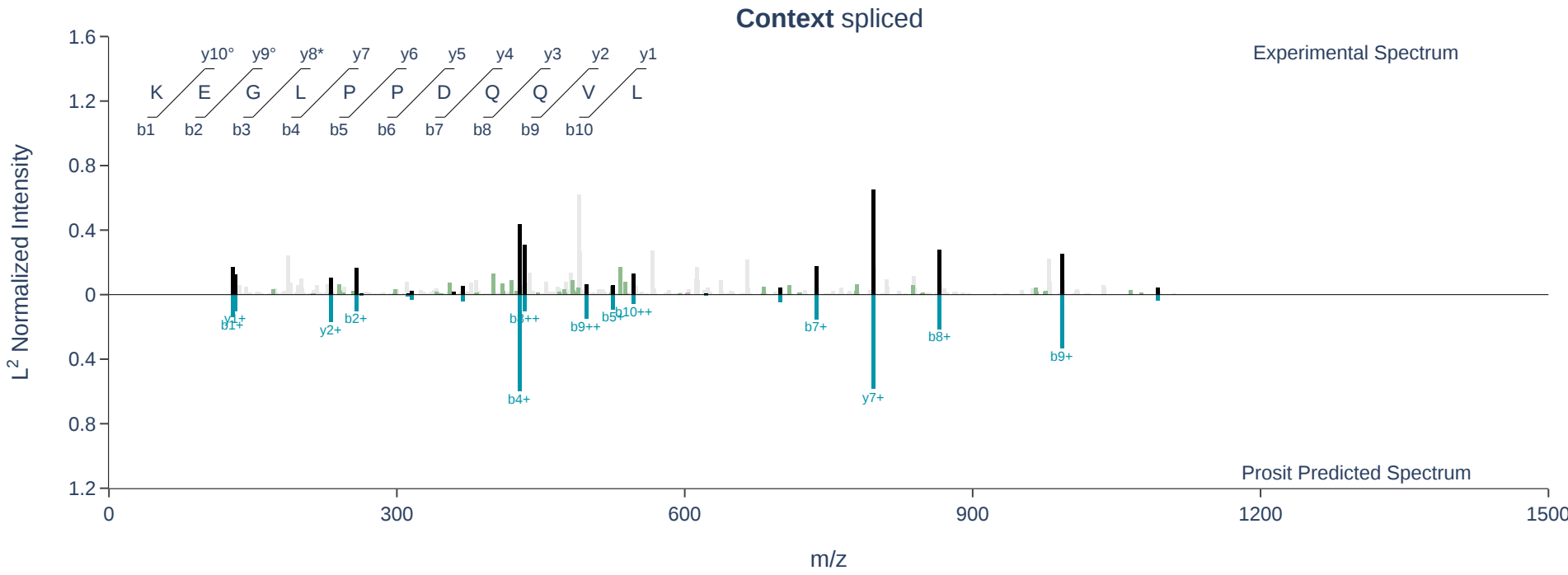
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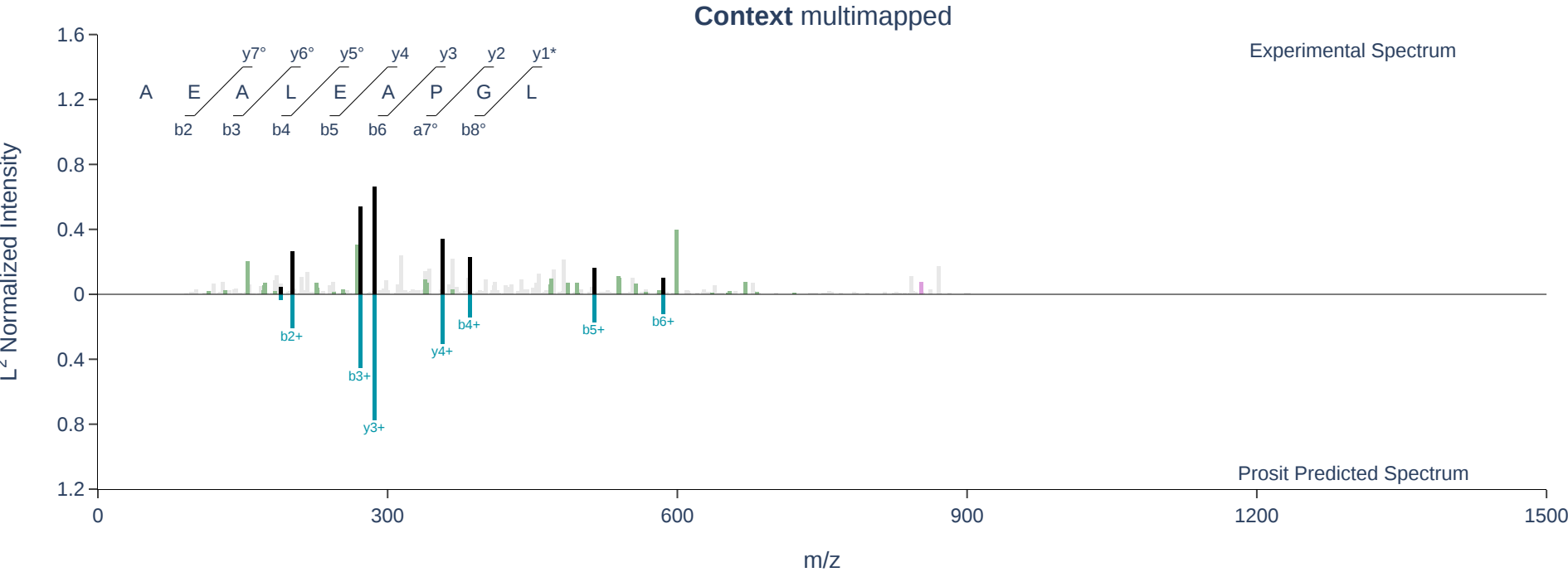
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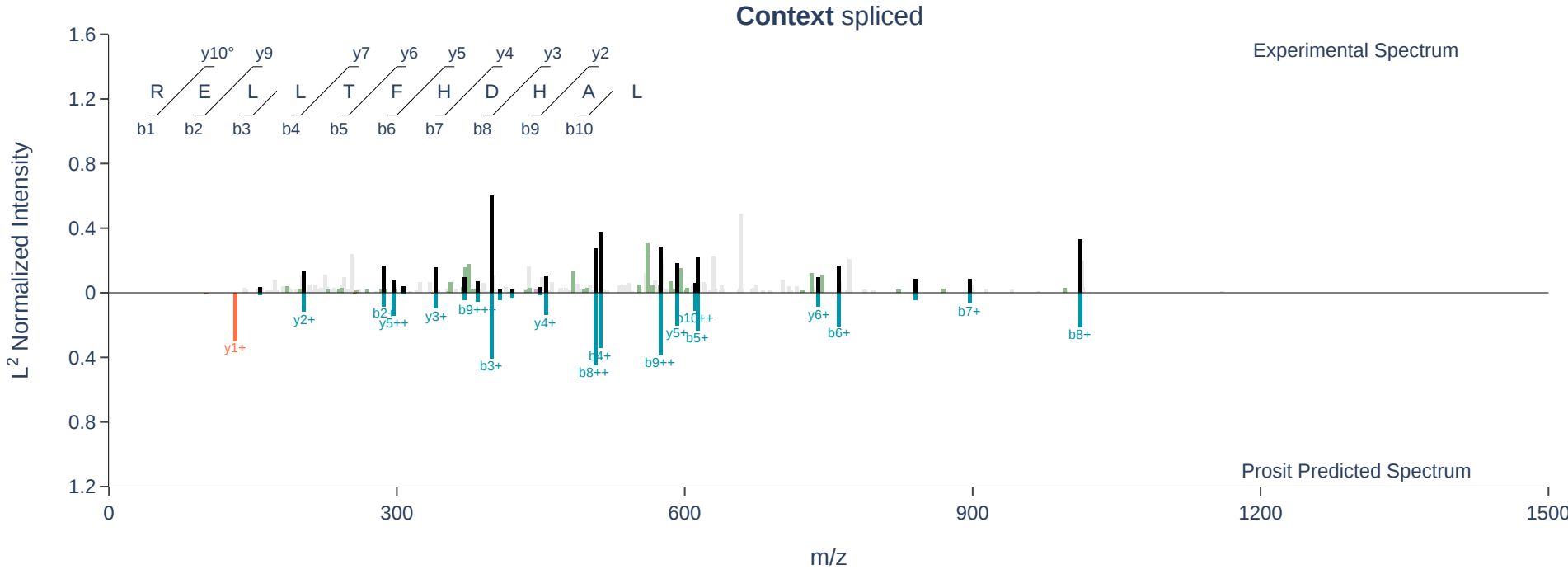
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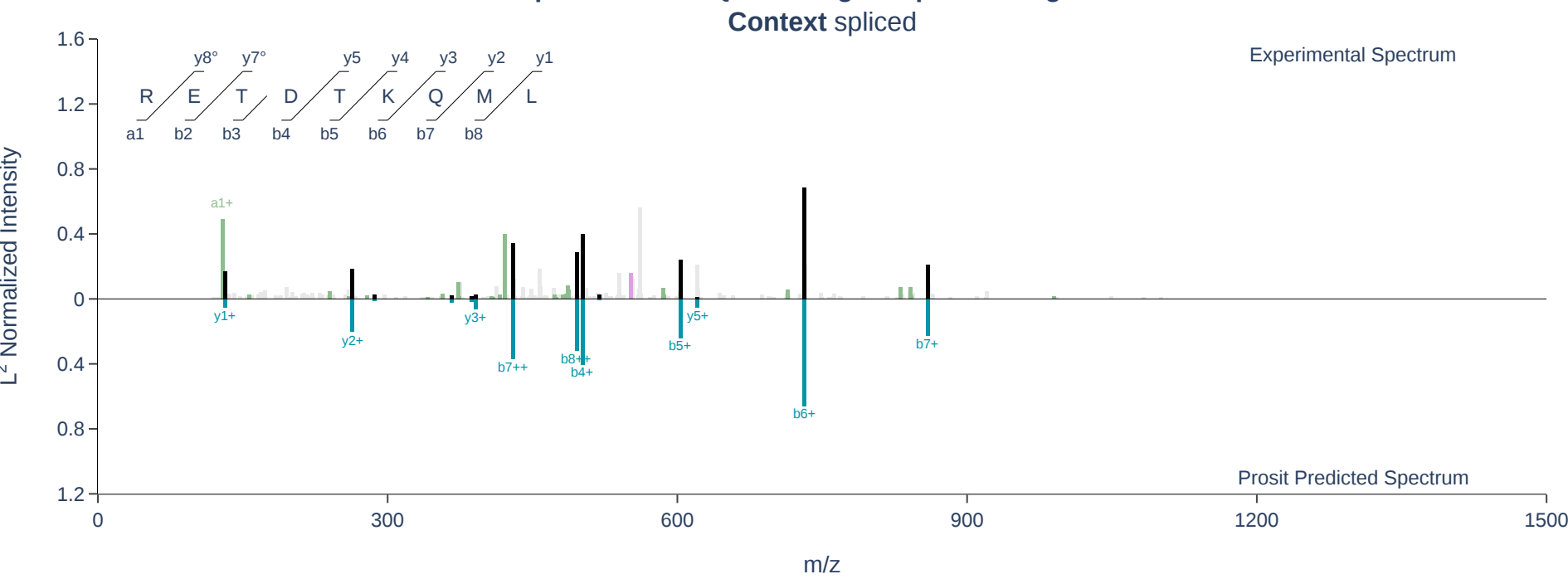
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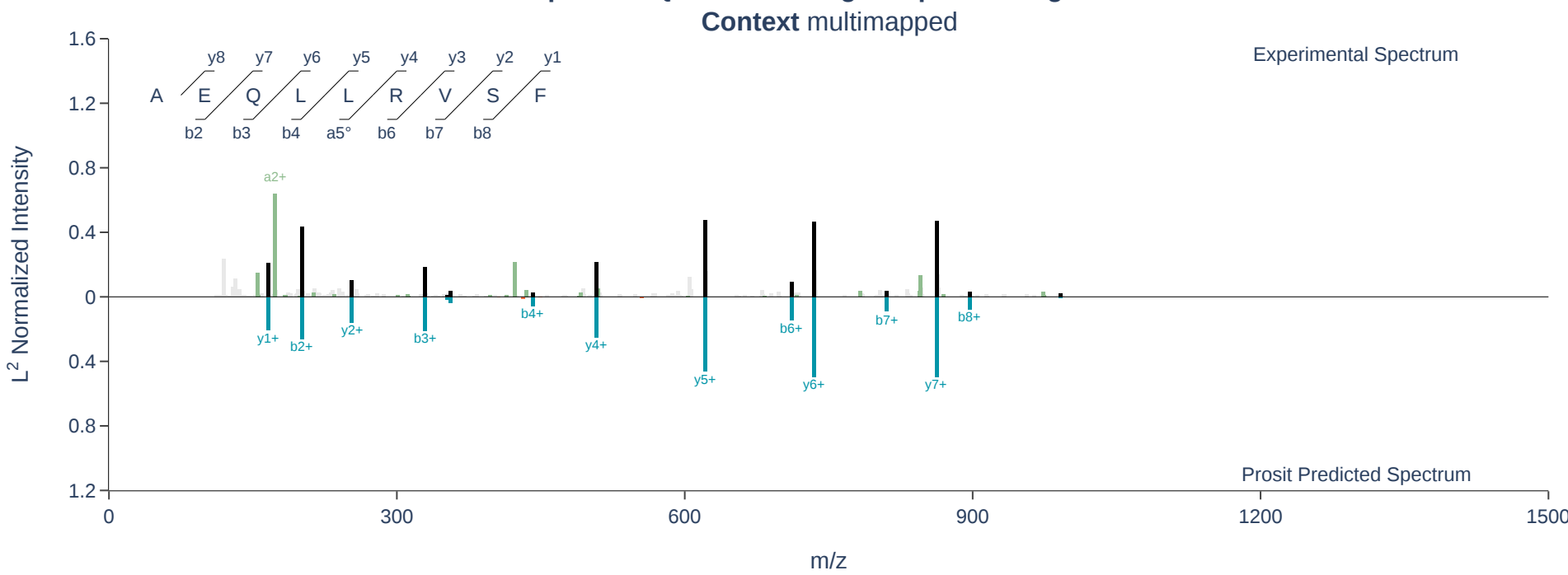
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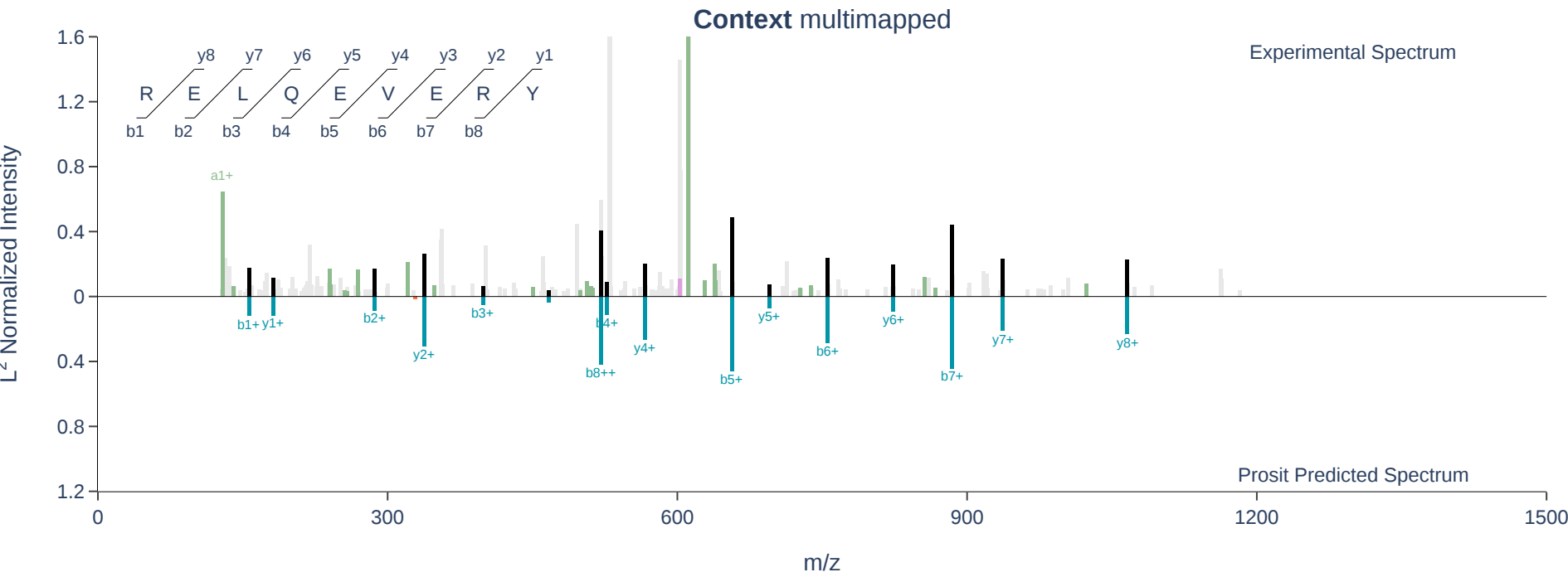
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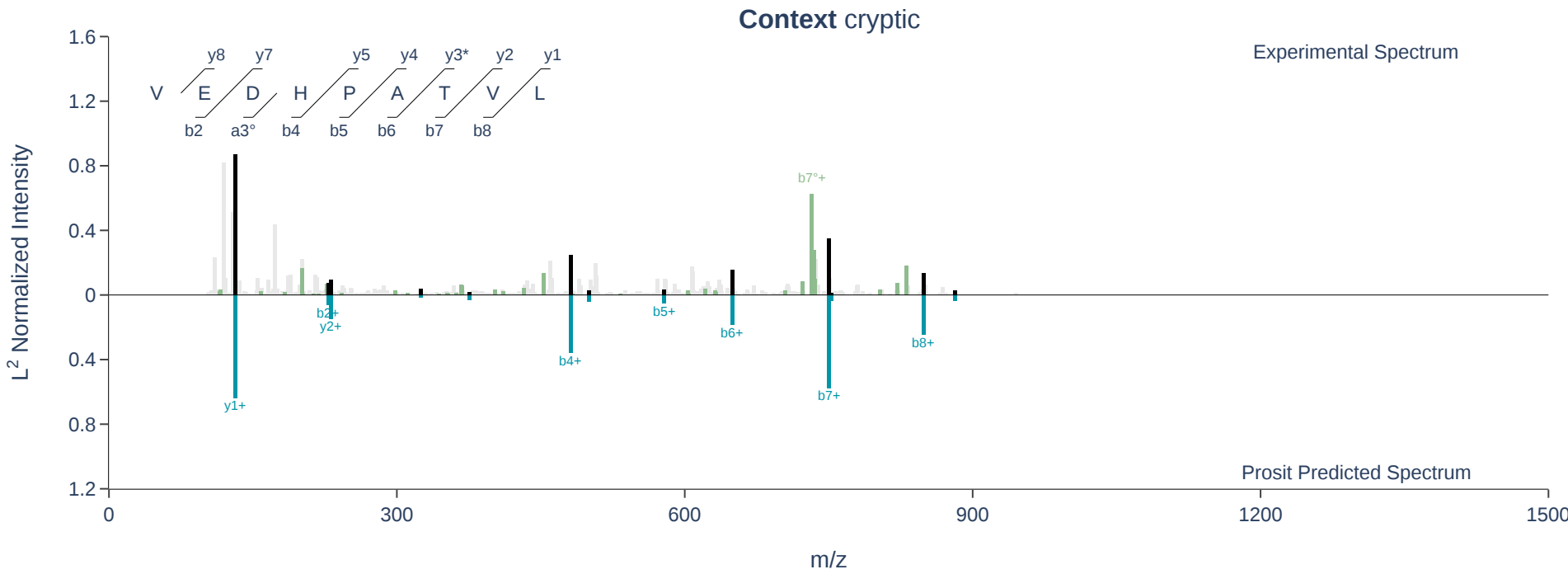
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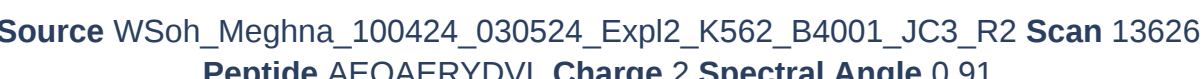


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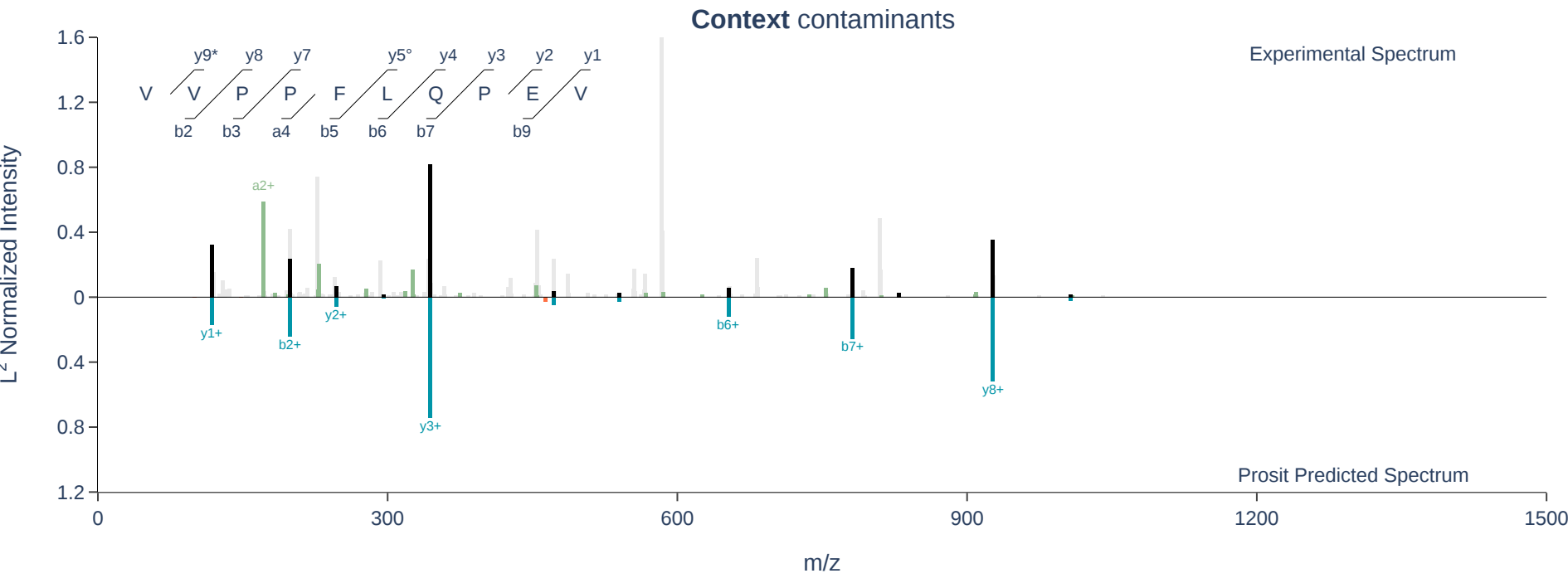


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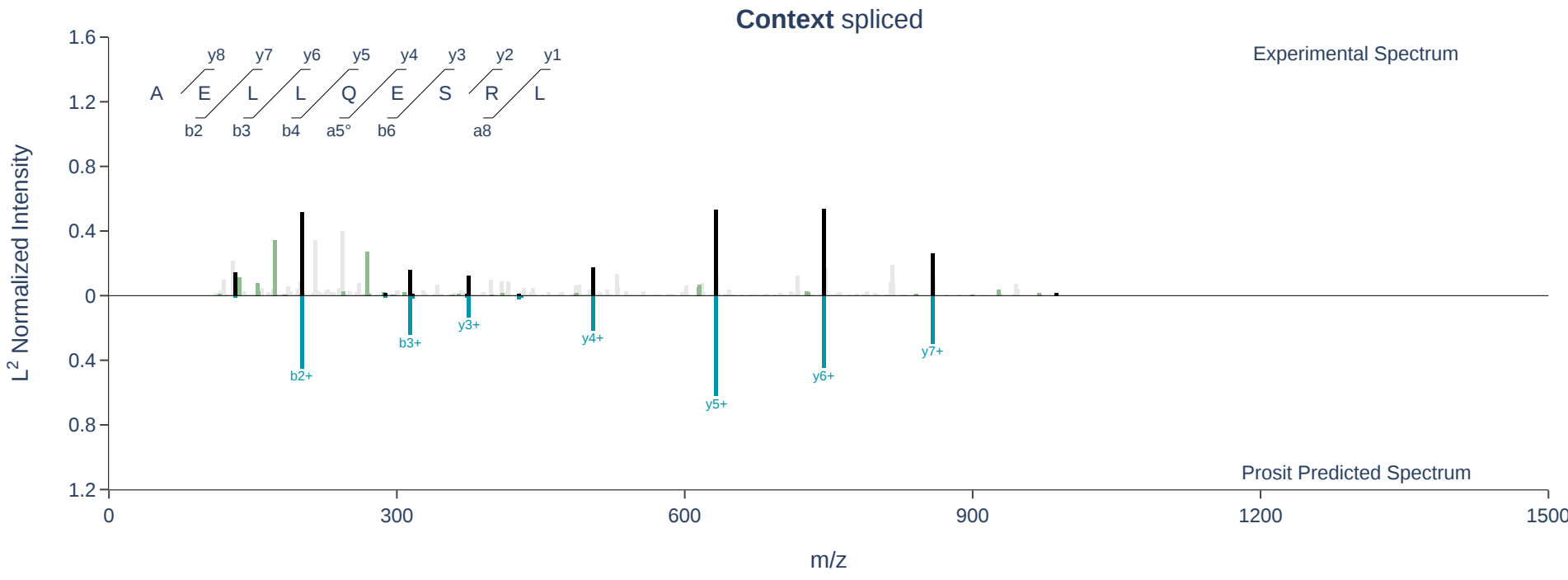




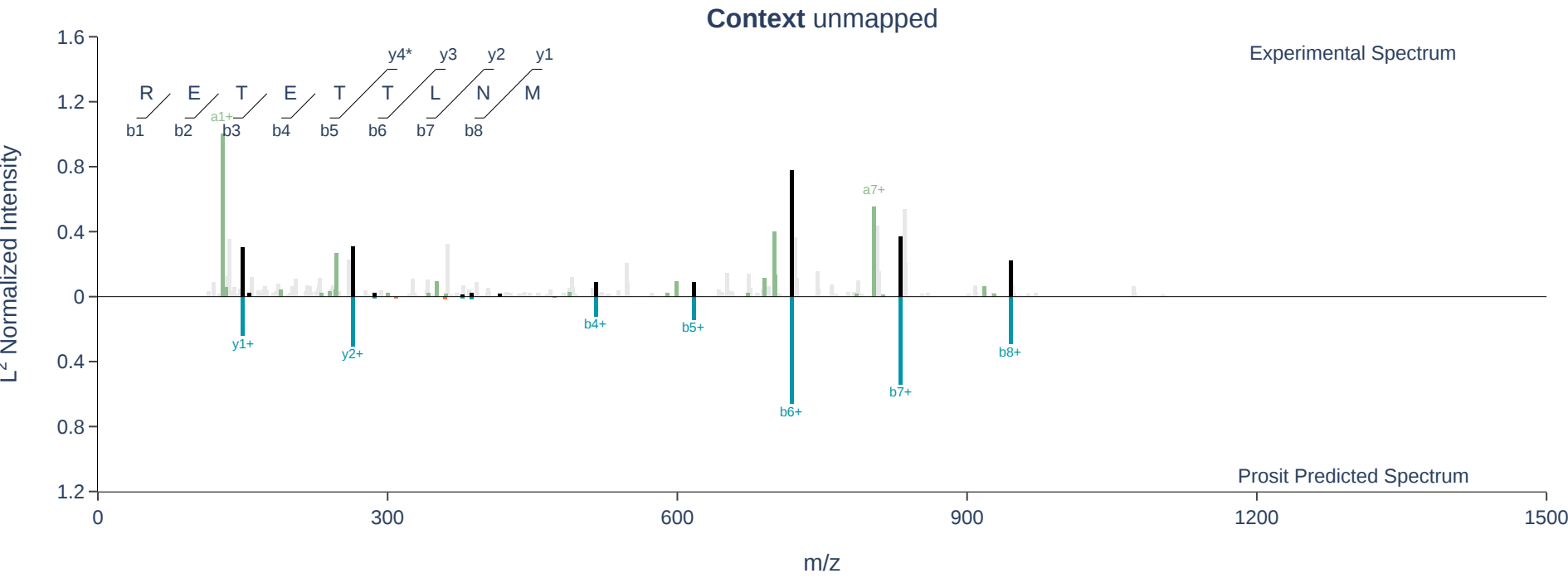
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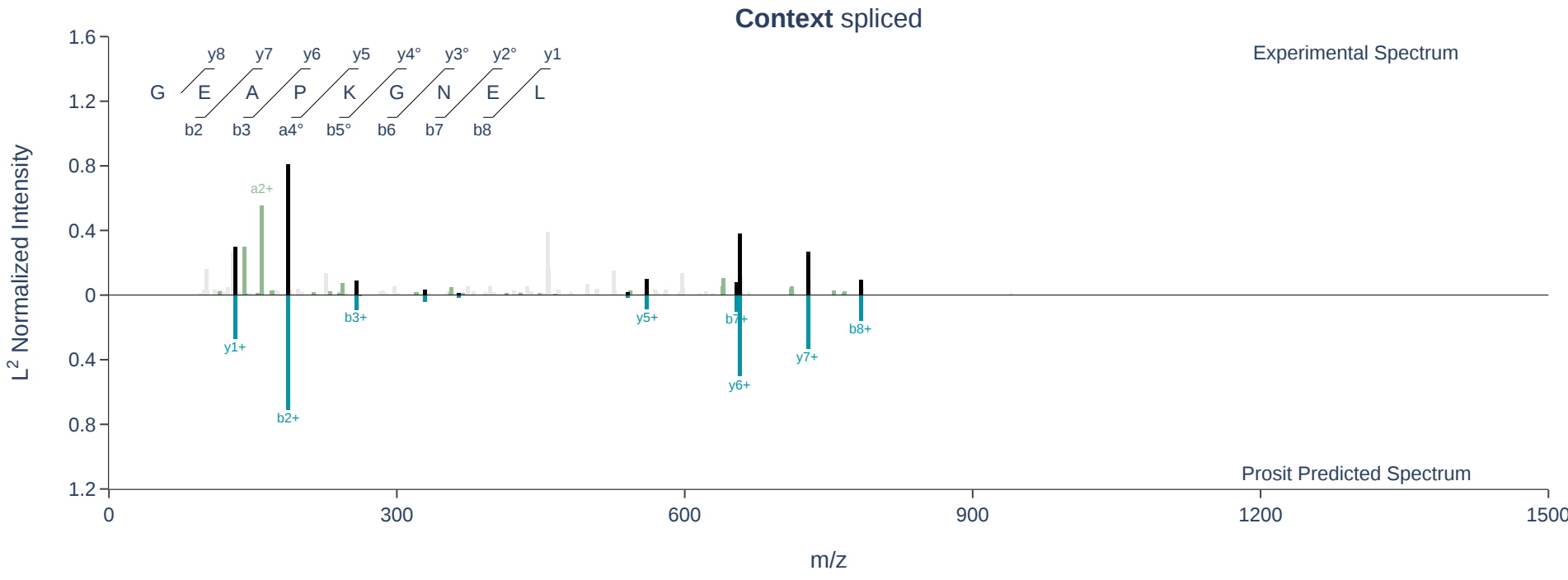
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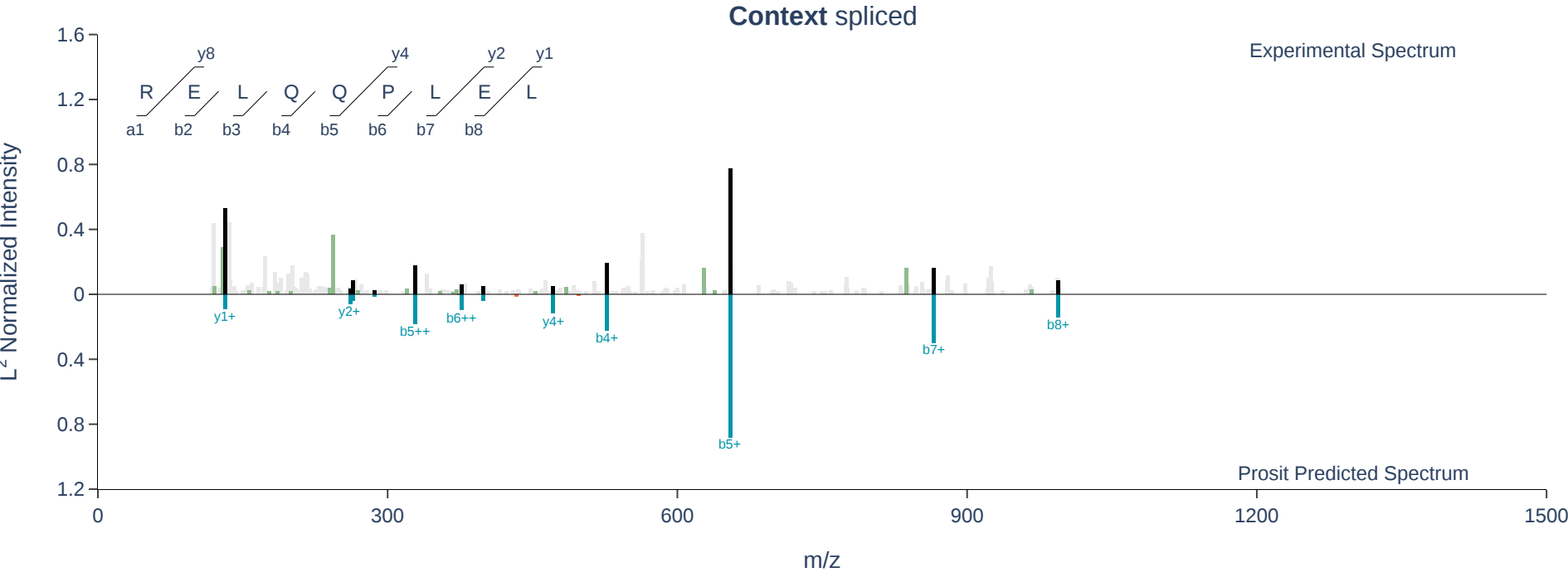
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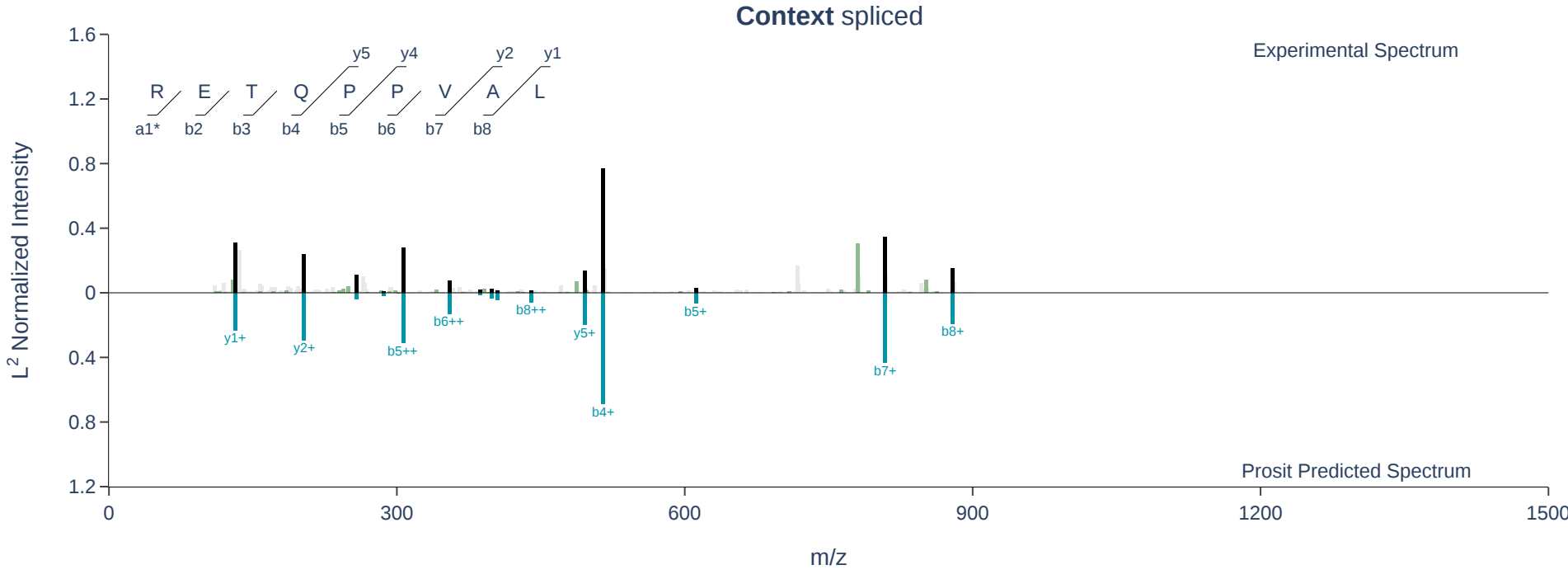
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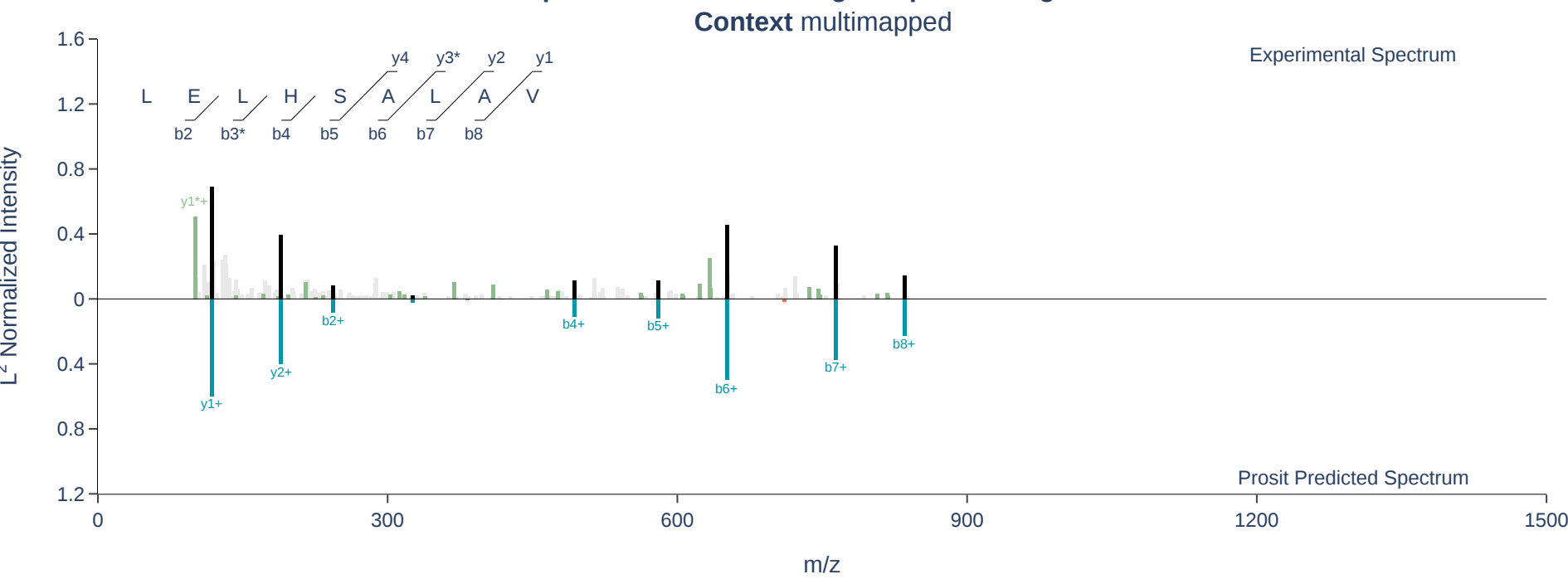
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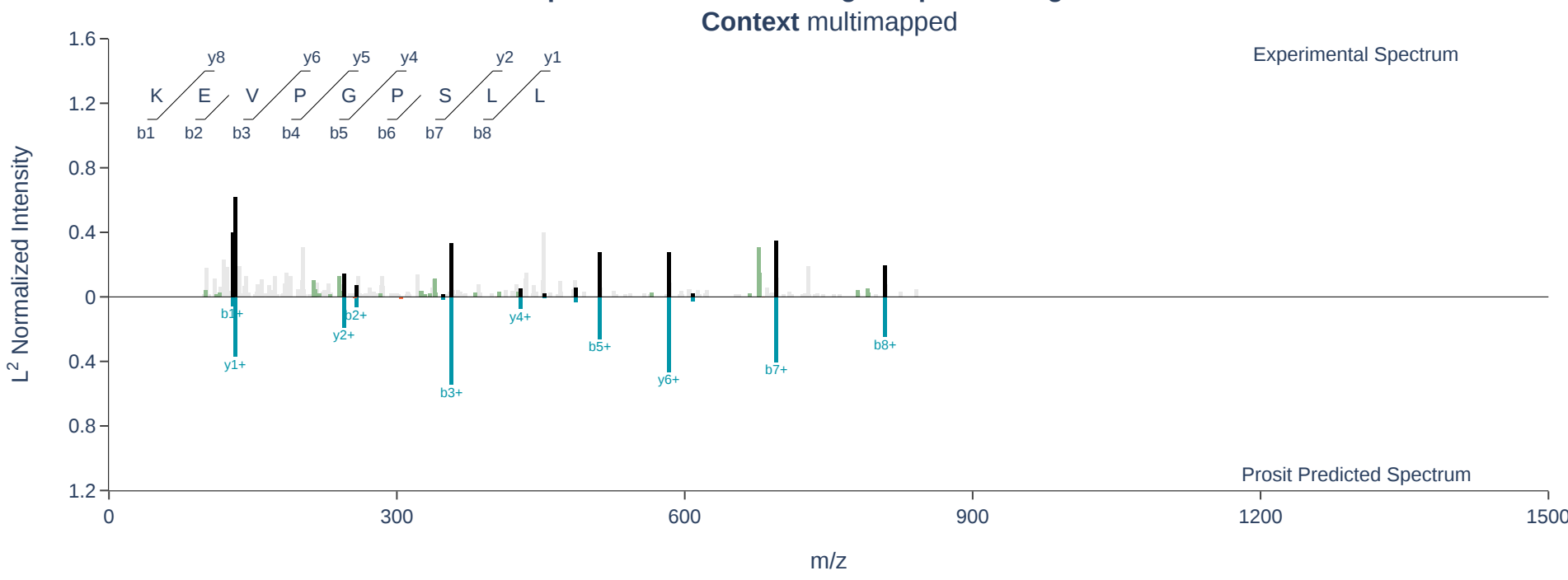
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Peptide RETQPPVAL Charge 2 Spectral Angle 0.87



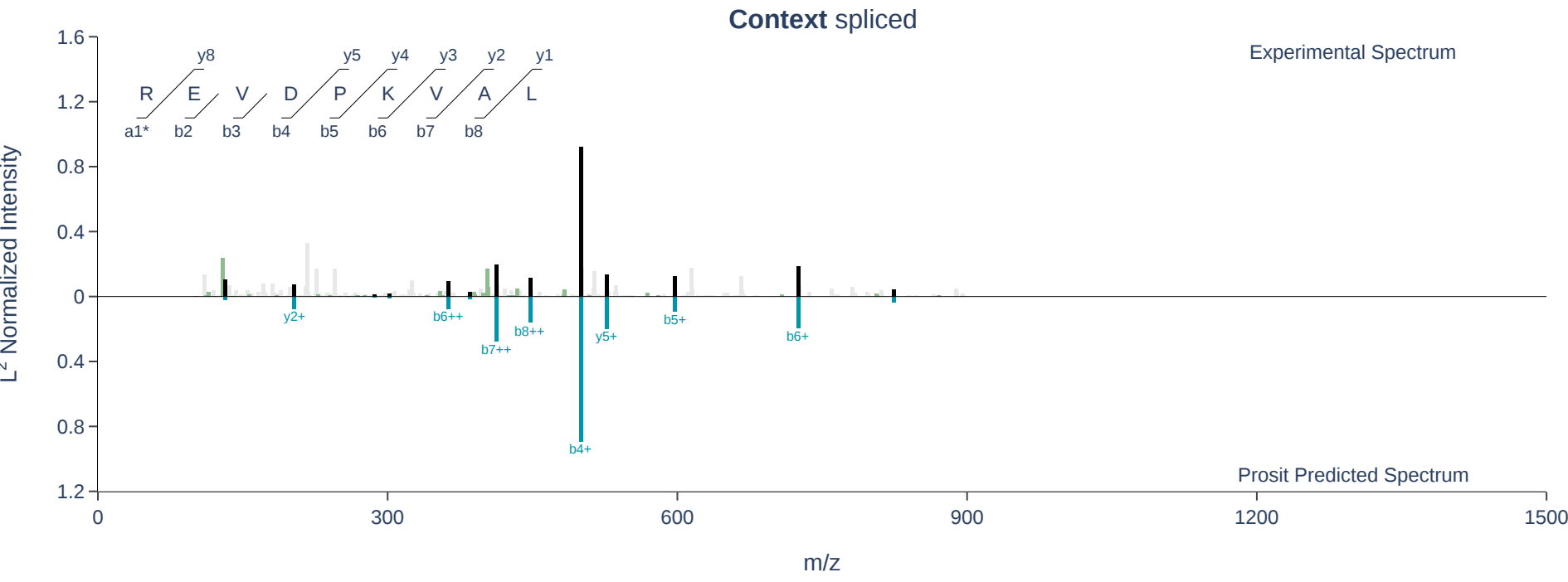
Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R1 Scan 18733  
Peptide LELHSALAV Charge 2 Spectral Angle 0.91



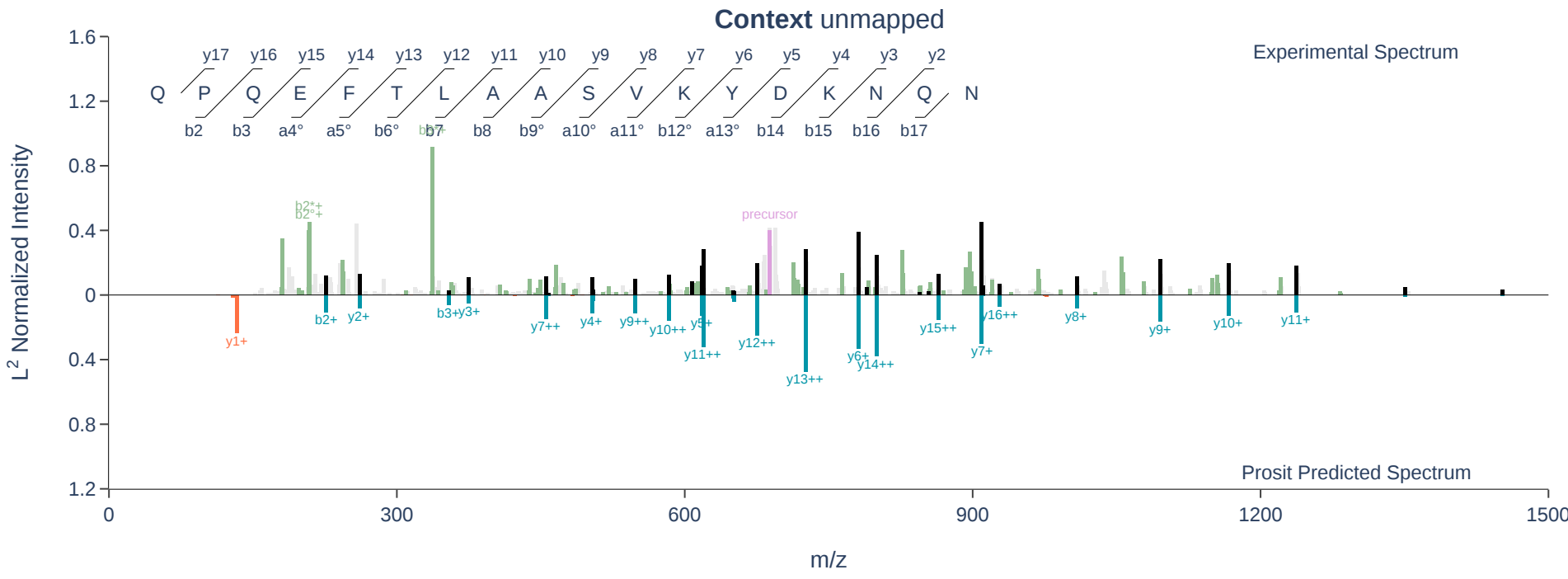
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Peptide KEVPGPSLL Charge 2 Spectral Angle 0.67



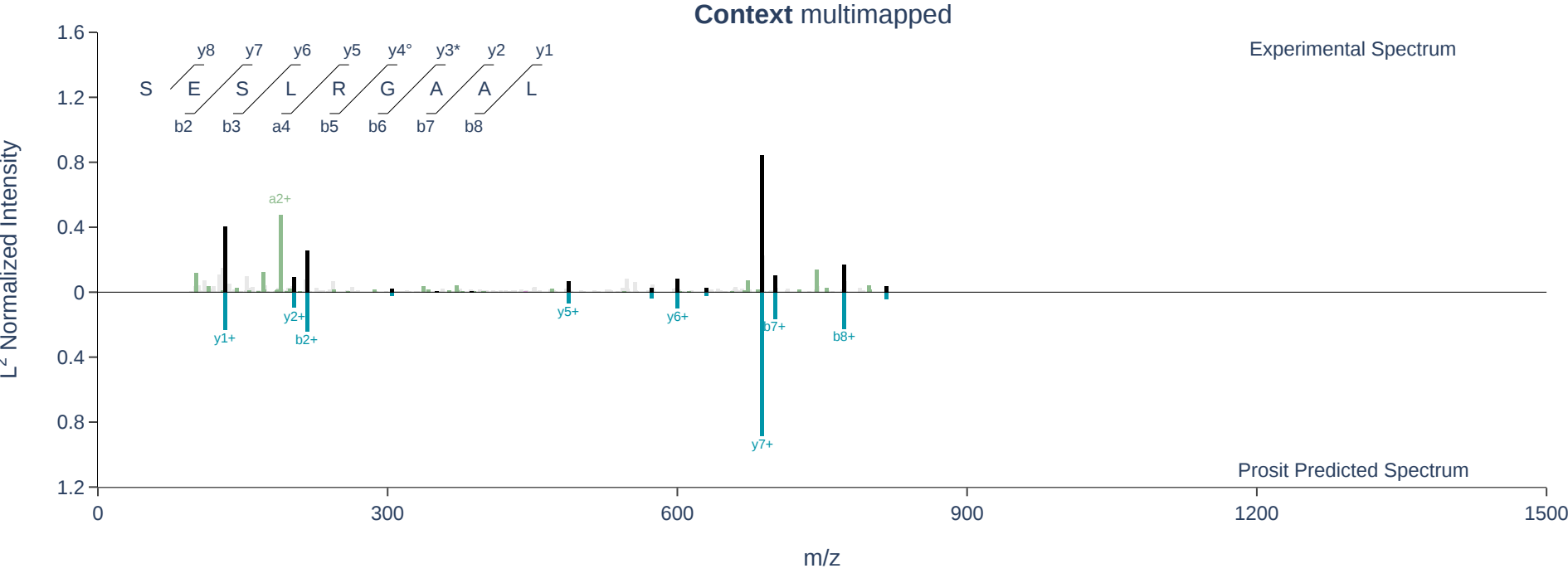
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Peptide REVDPKVAL Charge 2 Spectral Angle 0.91



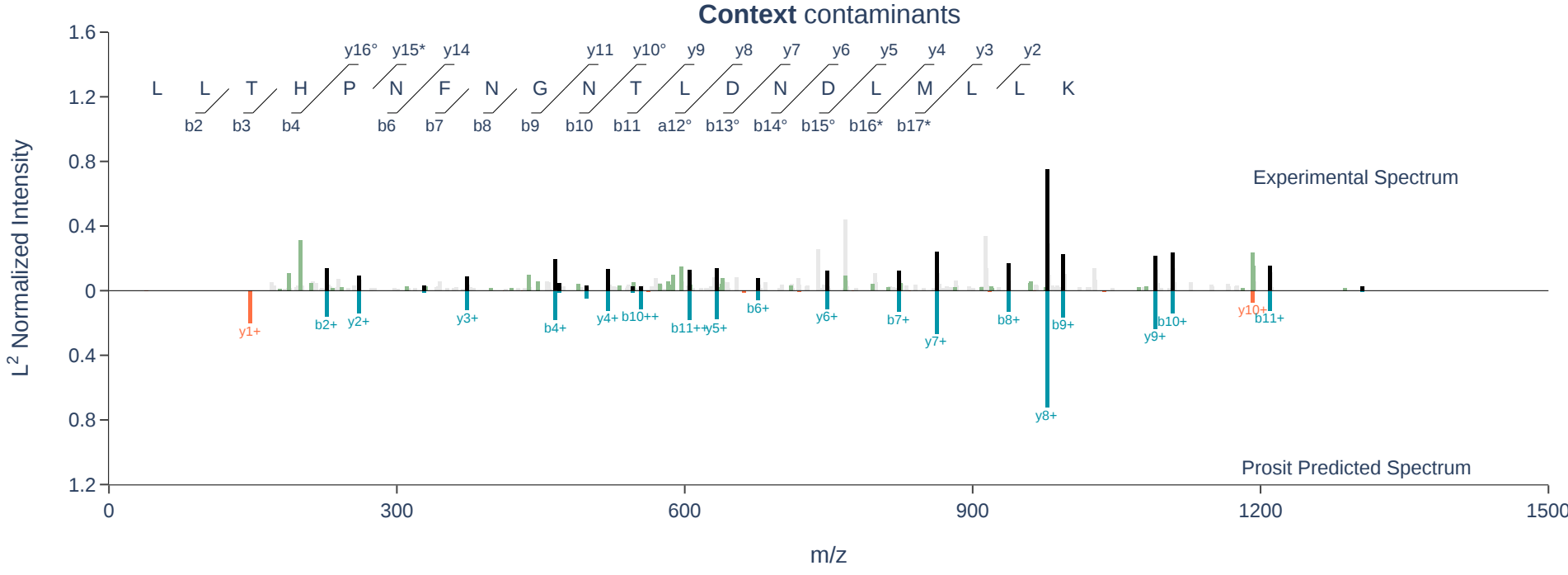
Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R2 Scan 15800  
Peptide QPQEFTLAASVKYDKNQN Charge 3 Spectral Angle 0.73



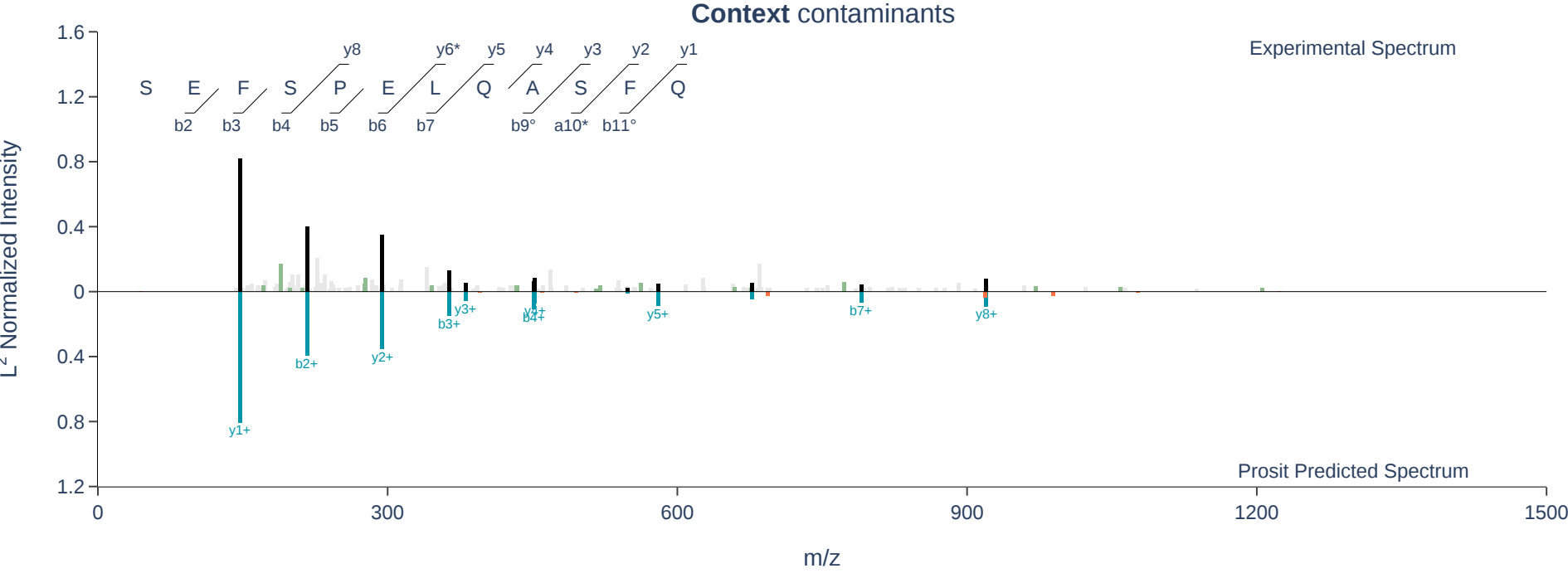
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Peptide SESLRGAAL Charge 2 Spectral Angle 0.87



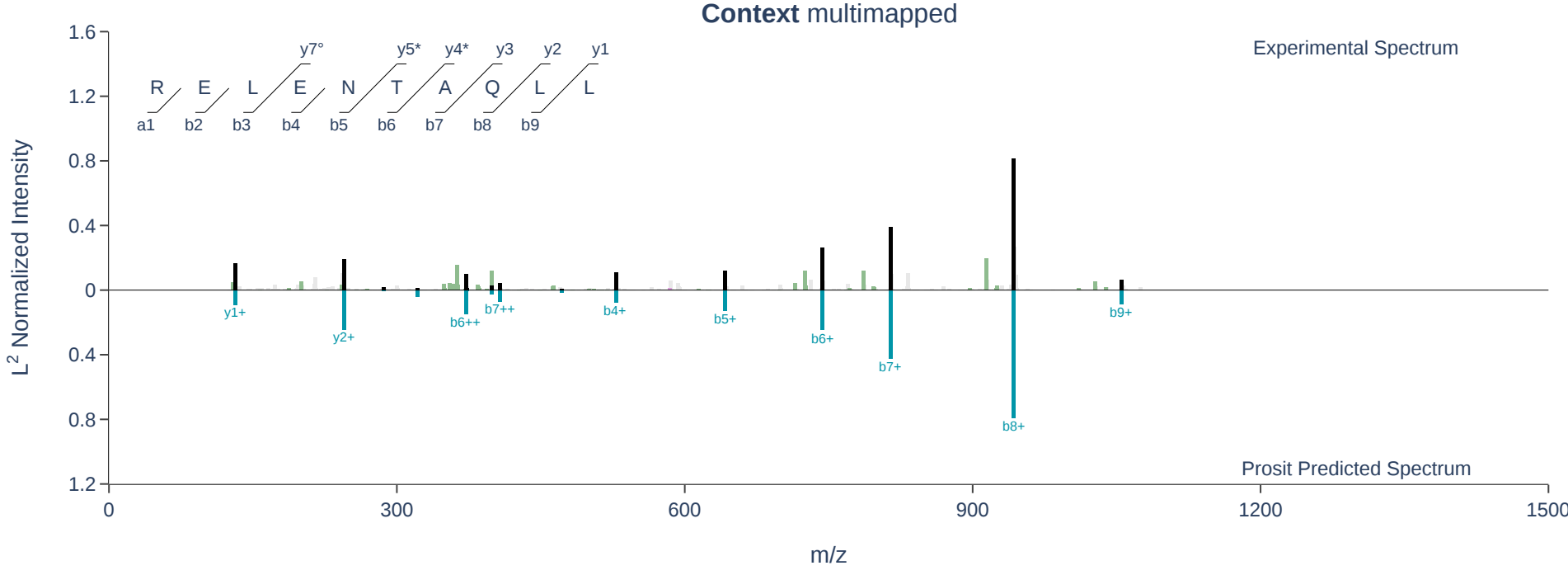
Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R2 Scan 23379  
Peptide LLTHPNFNGNTLDNDLM[+16.0]LK Charge 3 Spectral Angle 0.82



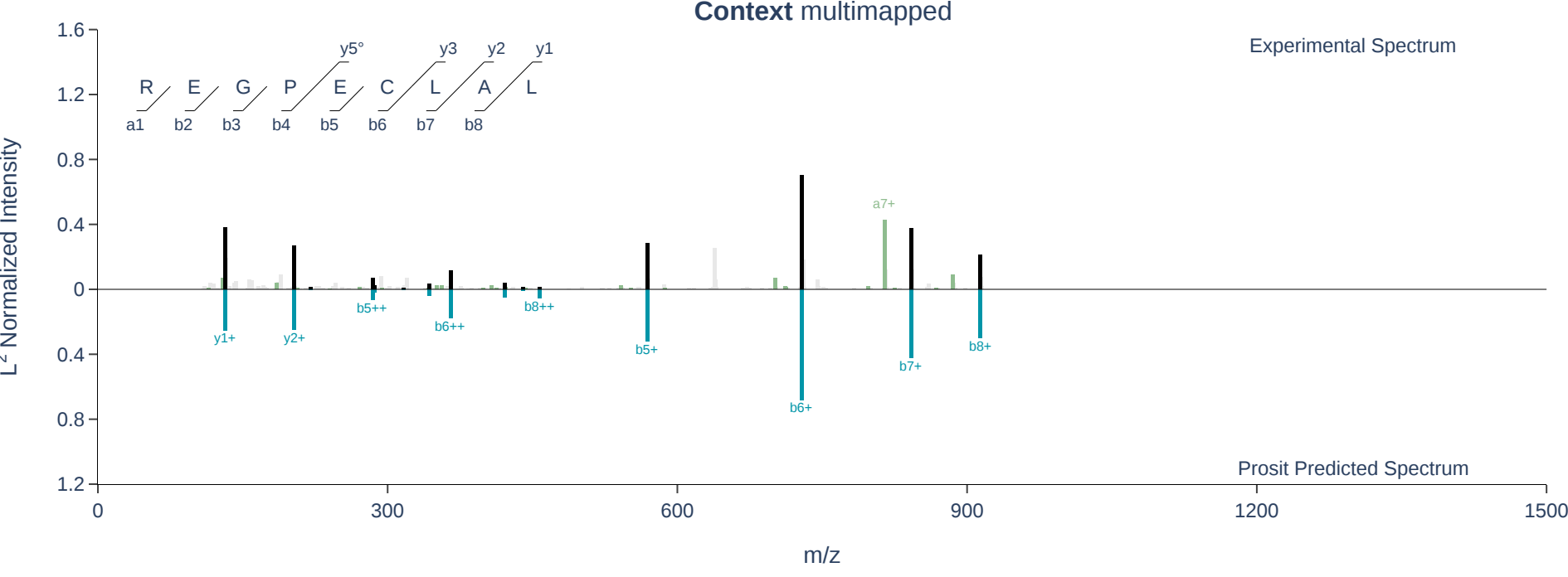
Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R1 Scan 21801  
Peptide SEFSPELQASFQ Charge 2 Spectral Angle 0.94



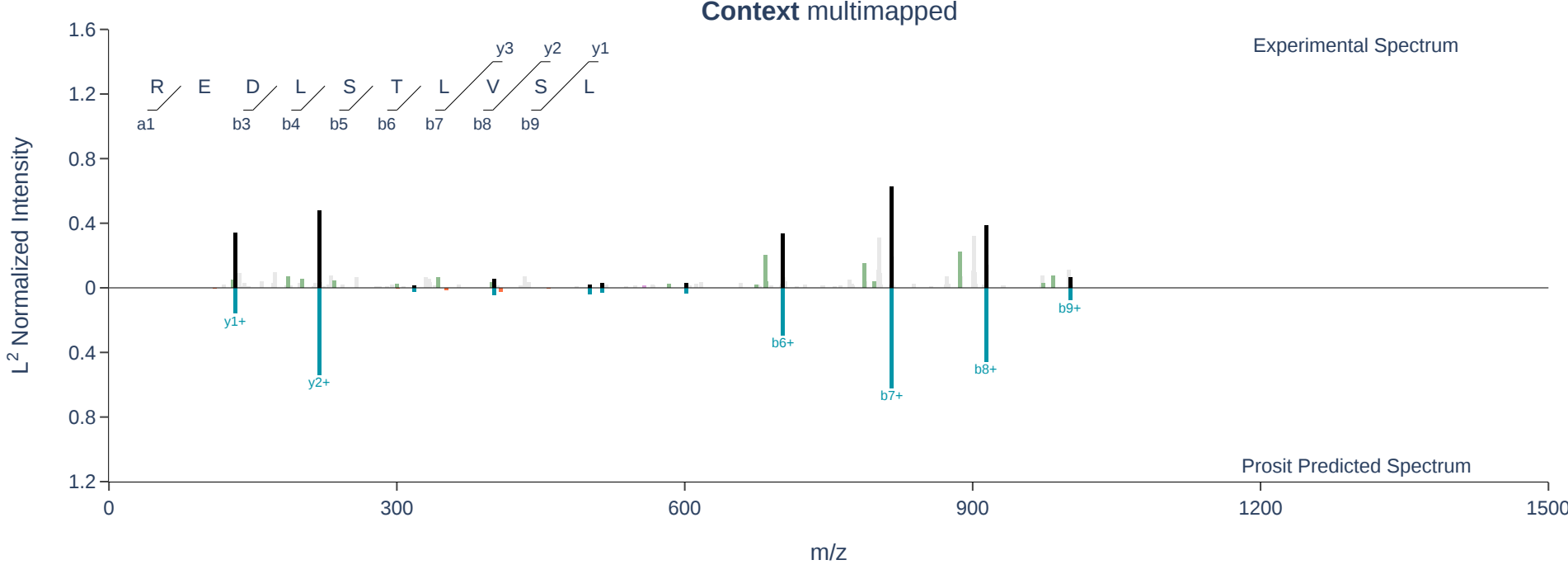
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Peptide RELENTAQQL Charge 2 Spectral Angle 0.92



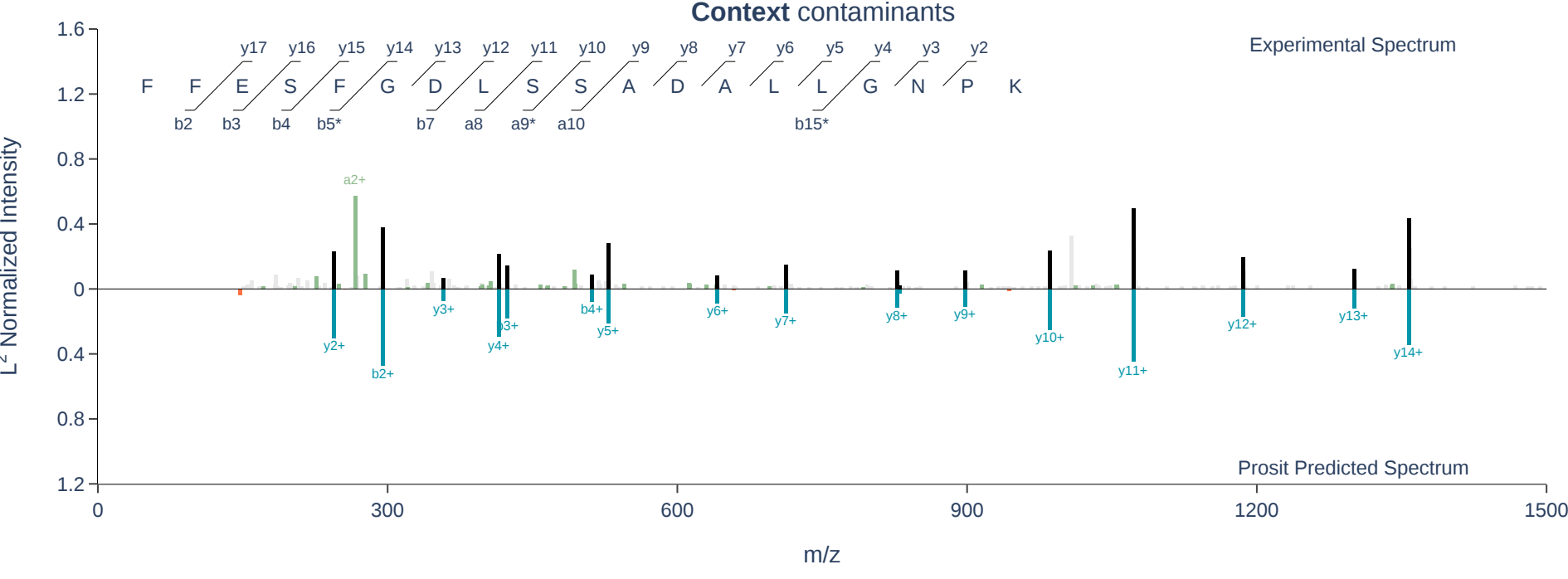
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Peptide REGPEC[+57.0]LAL Charge 2 Spectral Angle 0.88



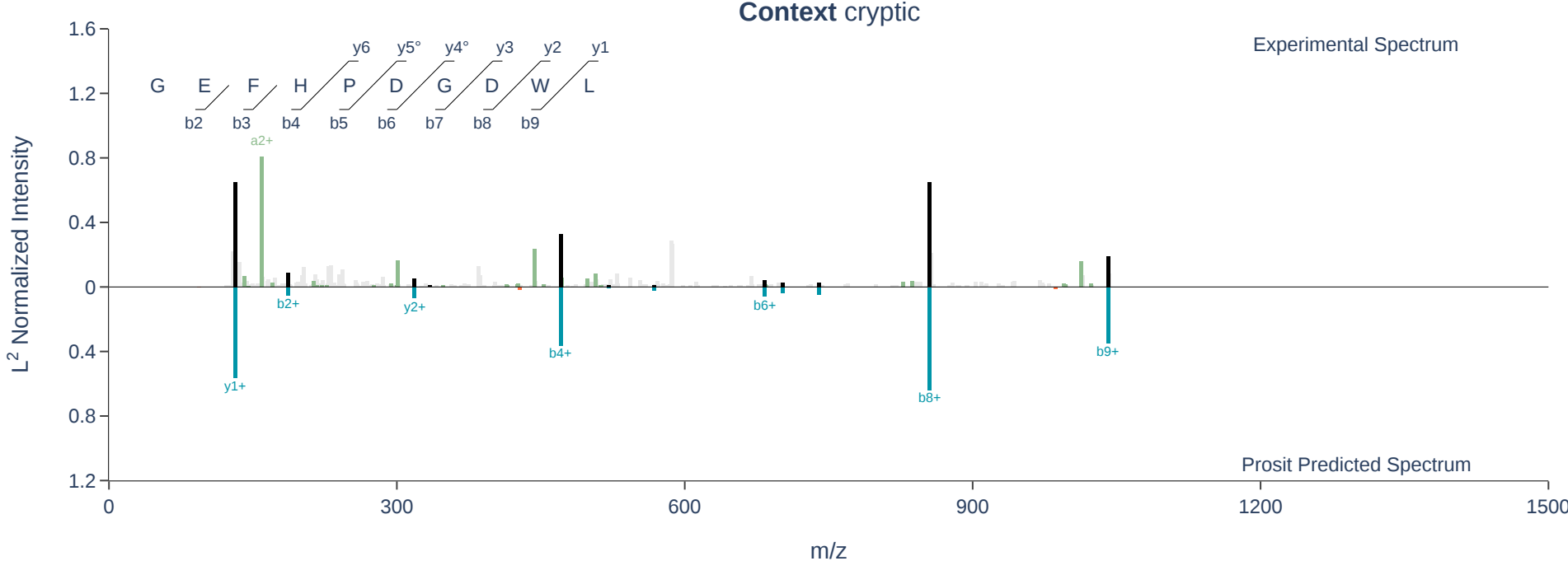
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Peptide REDLSTLVSL Charge 2 Spectral Angle 0.86



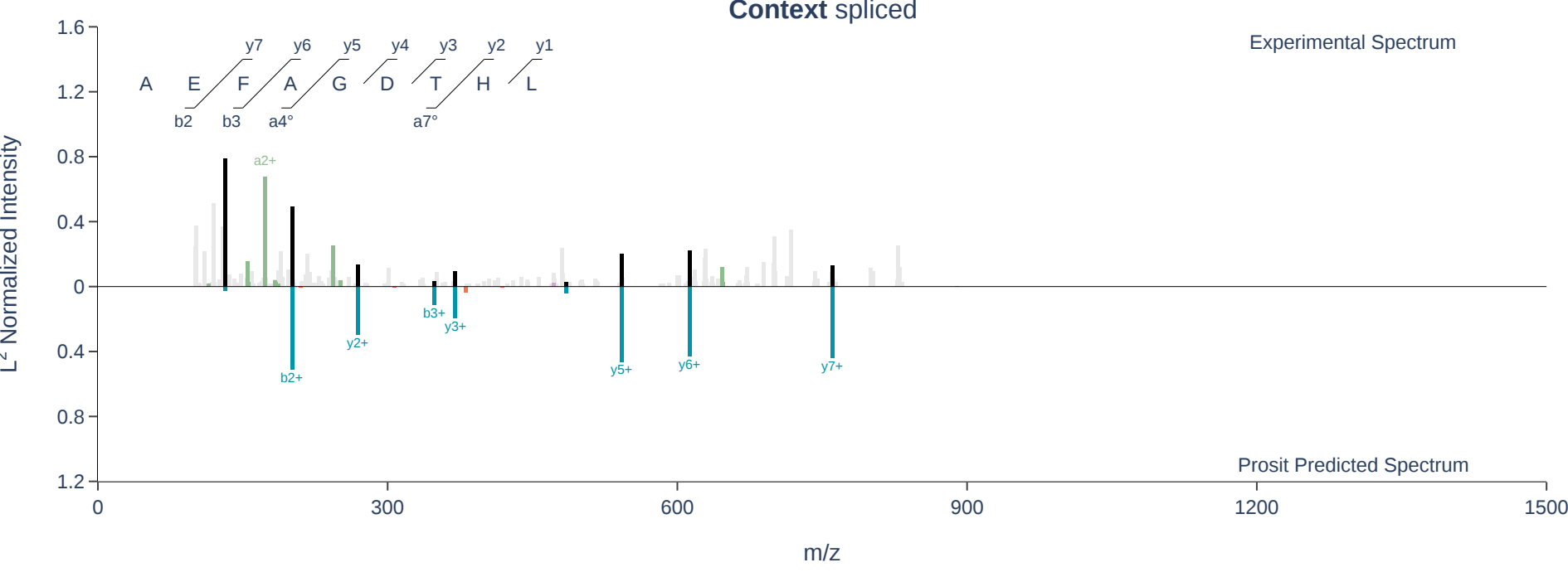
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Peptide FFESFGDLSSADALLGNPK Charge 2 Spectral Angle 0.86



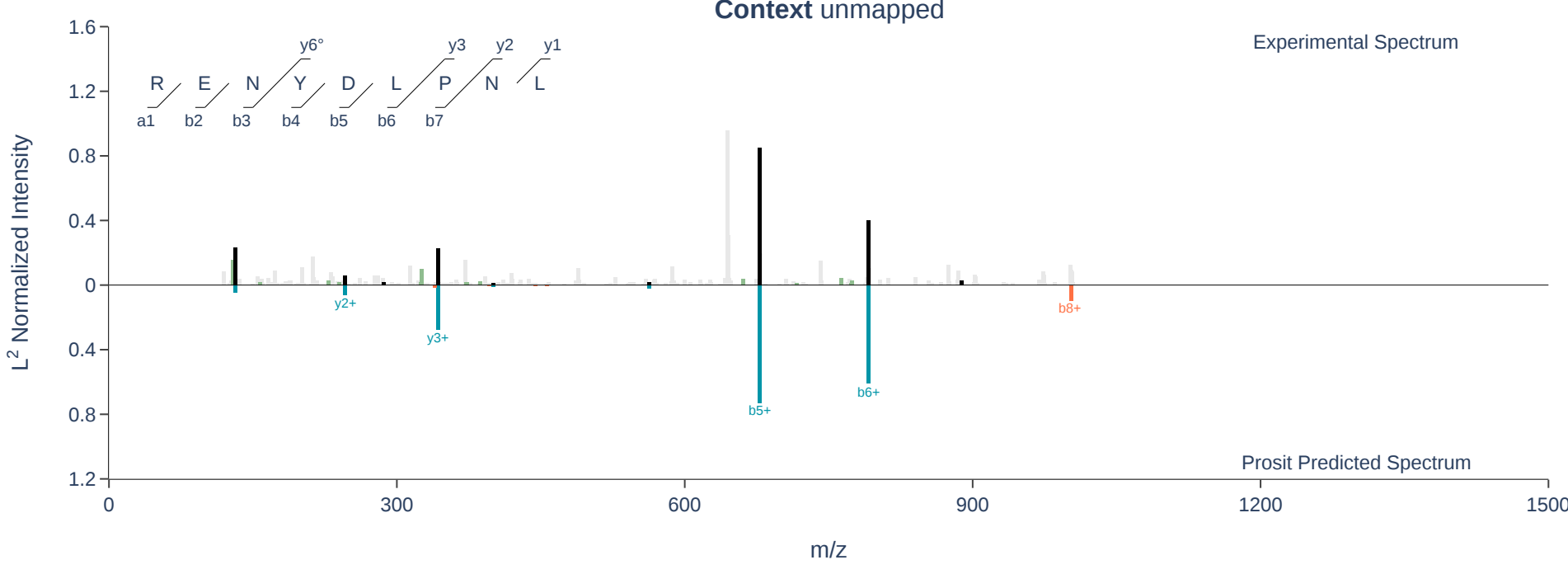
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Peptide GEFHPDGDWL Charge 2 Spectral Angle 0.88



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Peptide AEFAGDTHL Charge 2 Spectral Angle 0.4



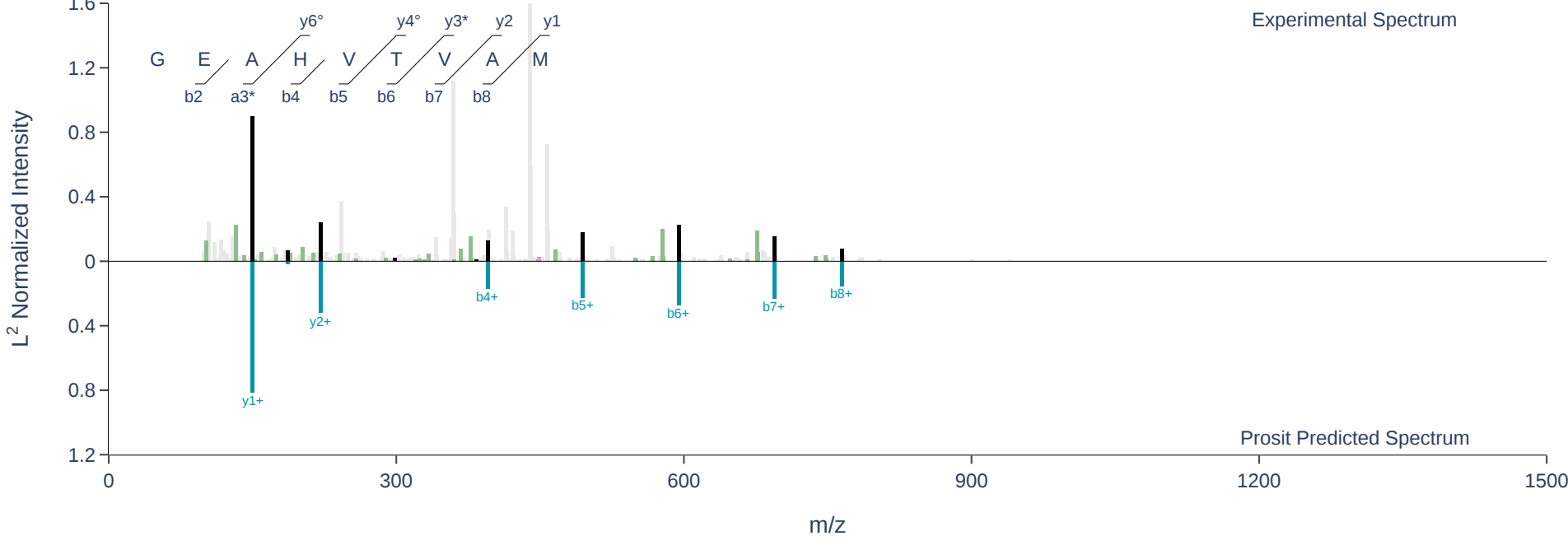
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Peptide RENYDLPNL Charge 2 Spectral Angle 0.79





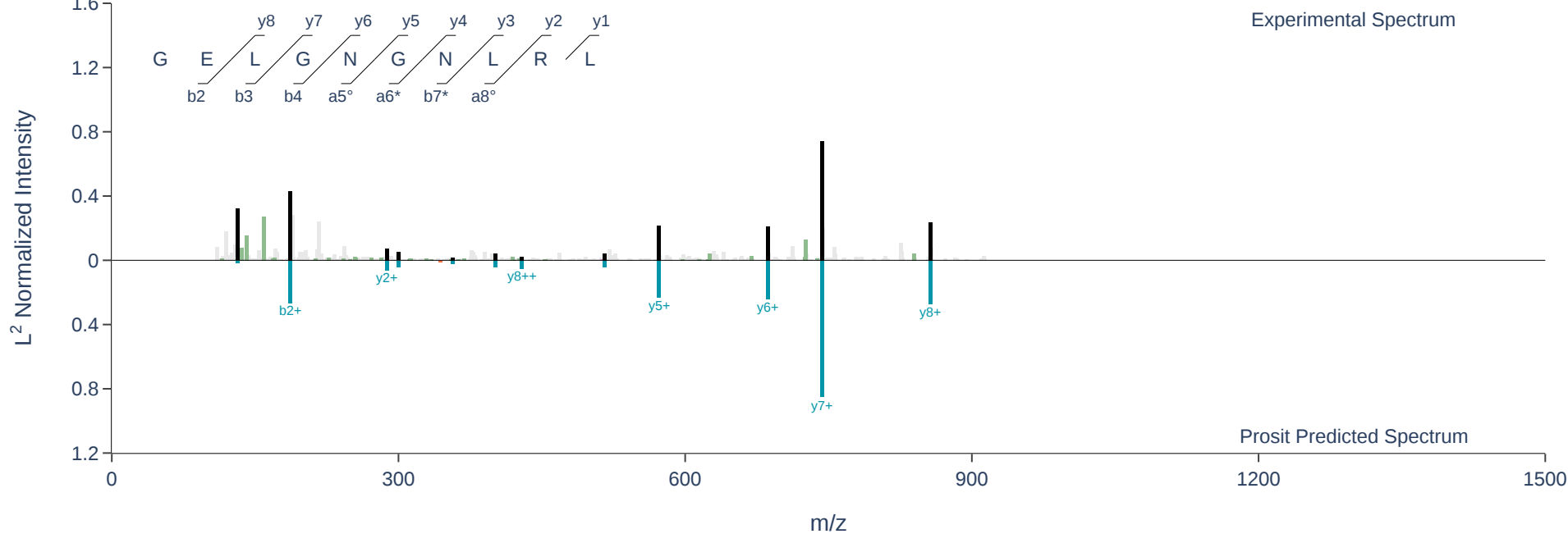
Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R2 Scan 10848  
Peptide GEAHVTVM Charge 2 Spectral Angle 0.88

Context cryptic



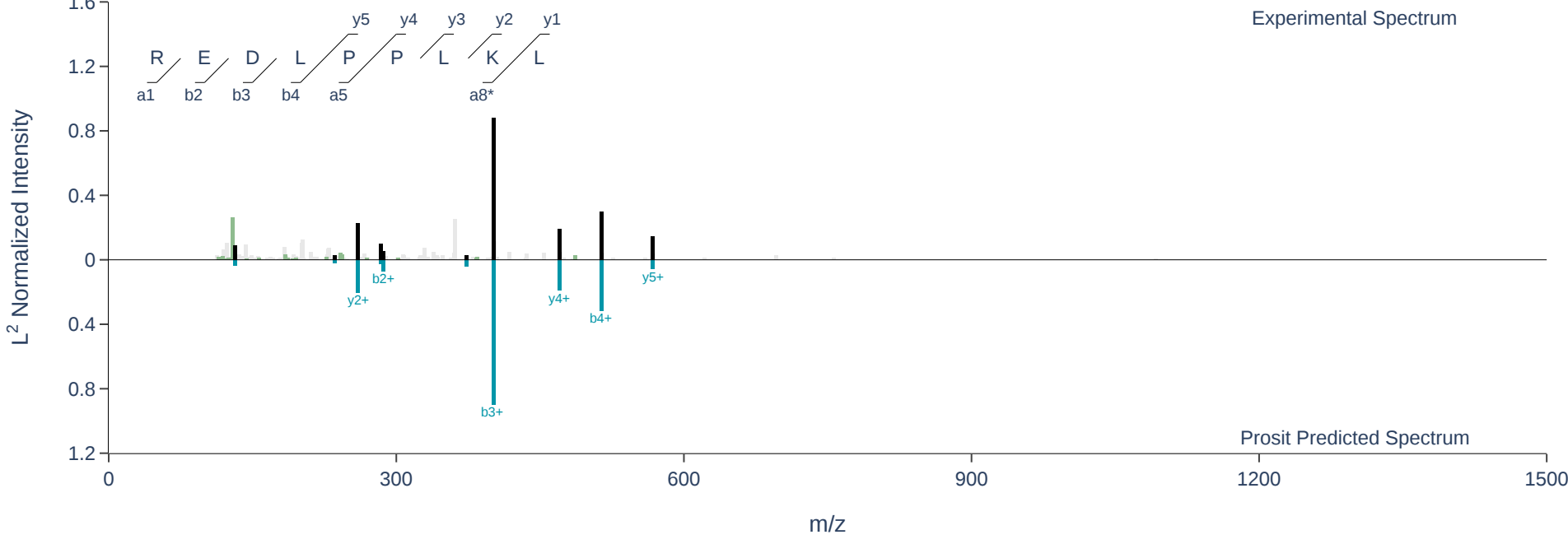
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Peptide GELGNGNLRL Charge 2 Spectral Angle 0.76

Context spliced



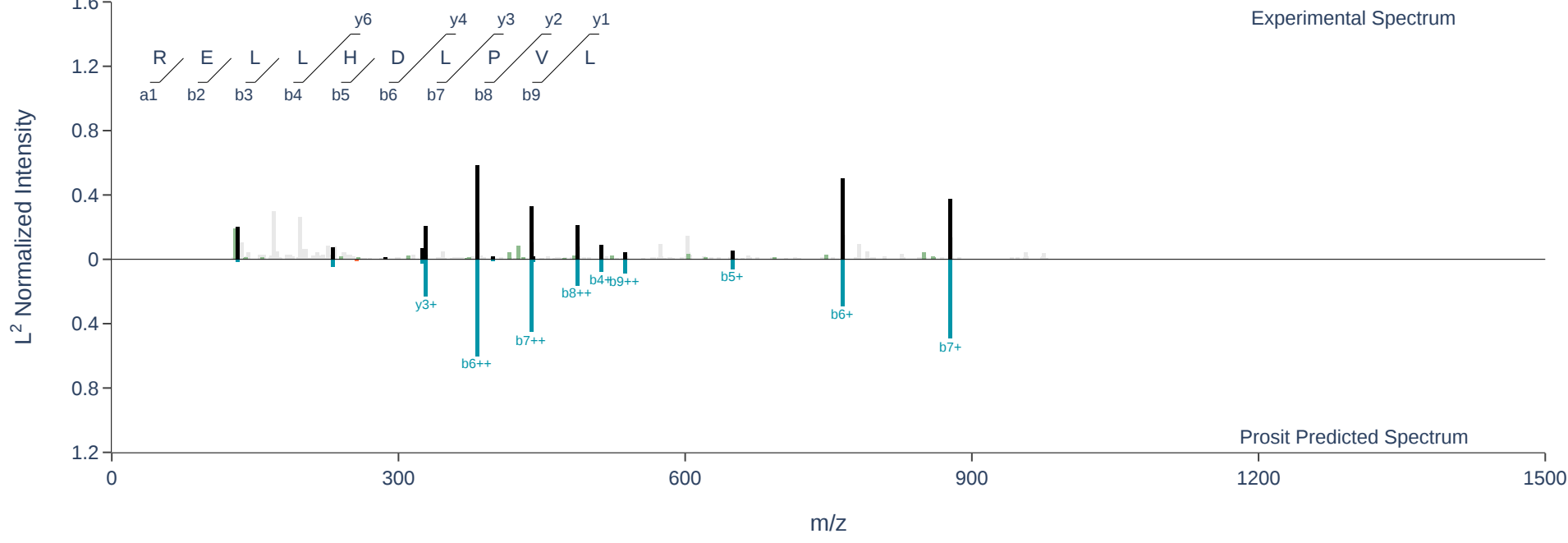
Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R1 Scan 18045  
Peptide REDLPPLKL Charge 3 Spectral Angle 0.92

Context multimapped



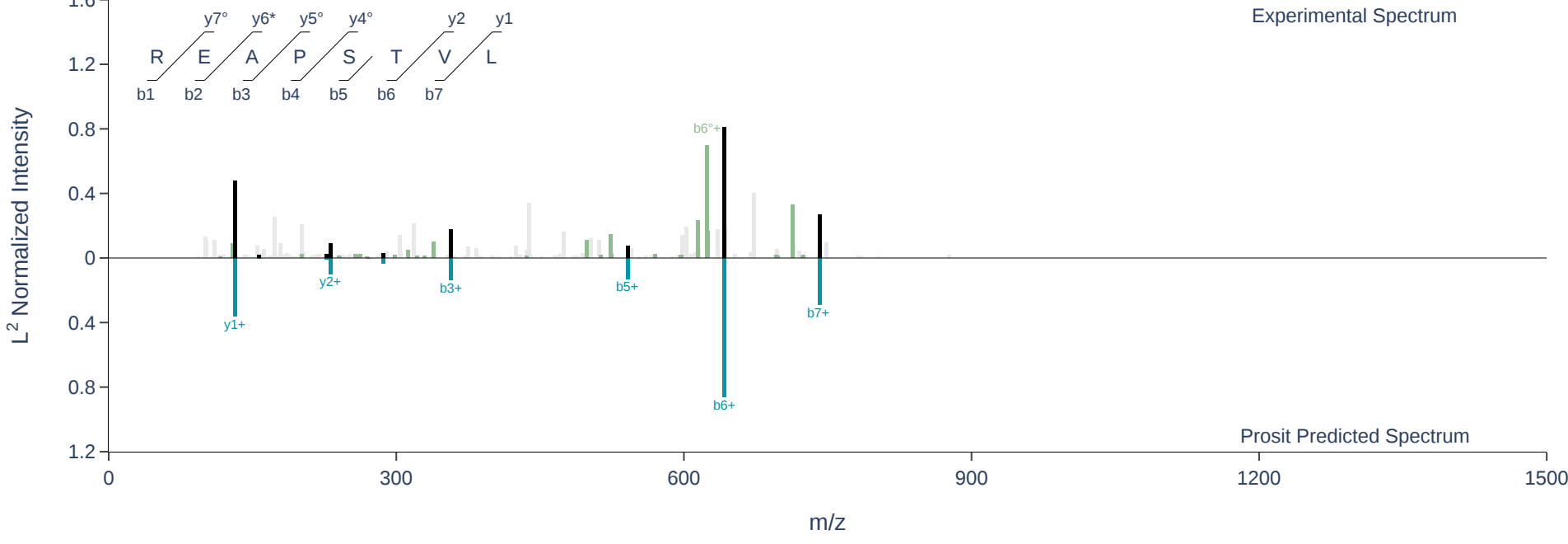
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Peptide RELLHDLPLV Charge 2 Spectral Angle 0.78

Context spliced



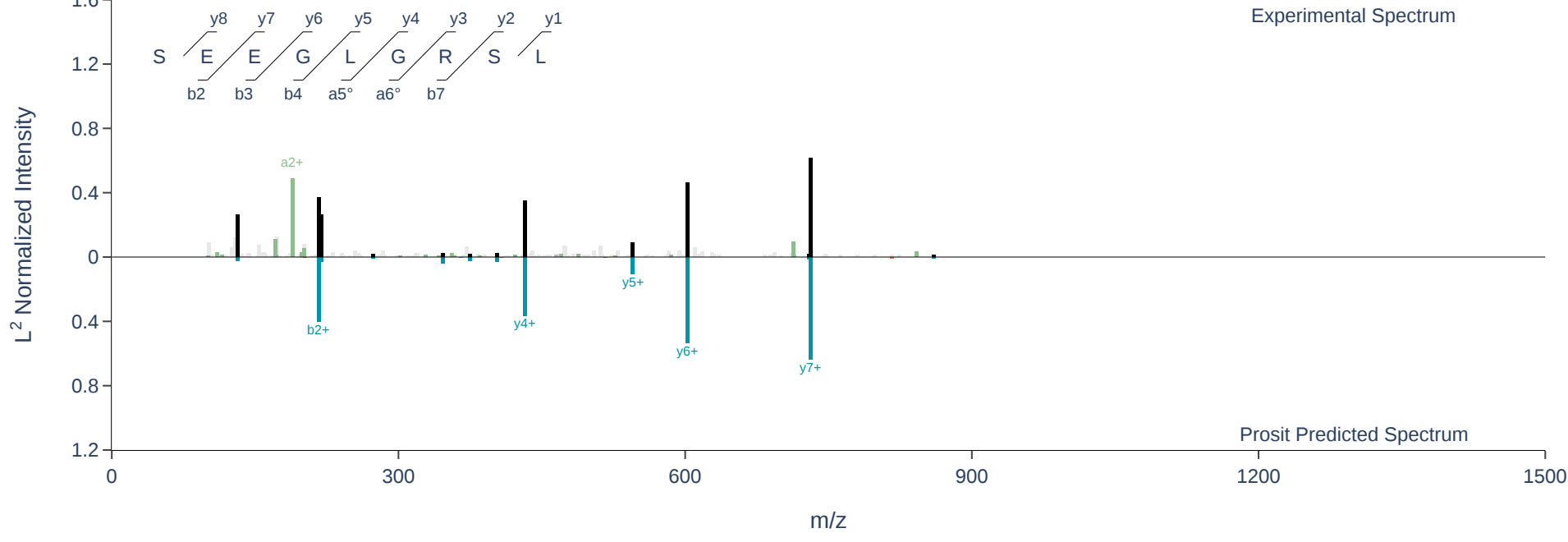
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Peptide REAPSTVL Charge 2 Spectral Angle 0.9

Context multimapped



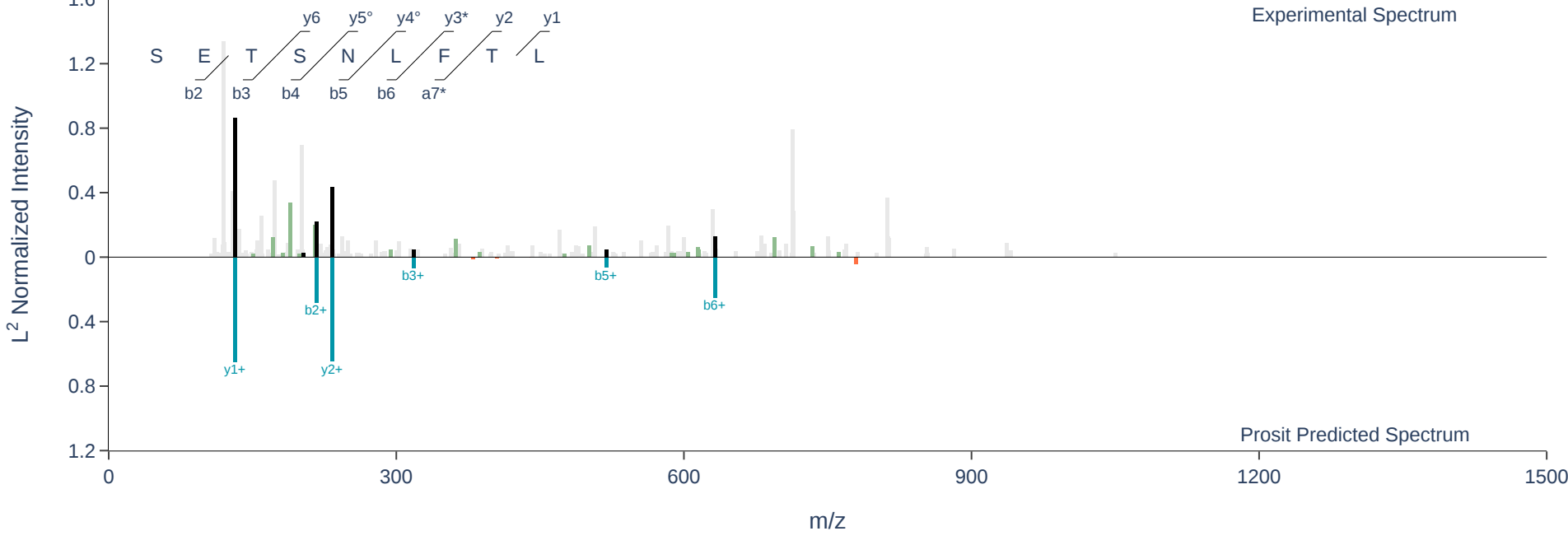
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Peptide SEEGLGRSL Charge 2 Spectral Angle 0.78

Context multimapped



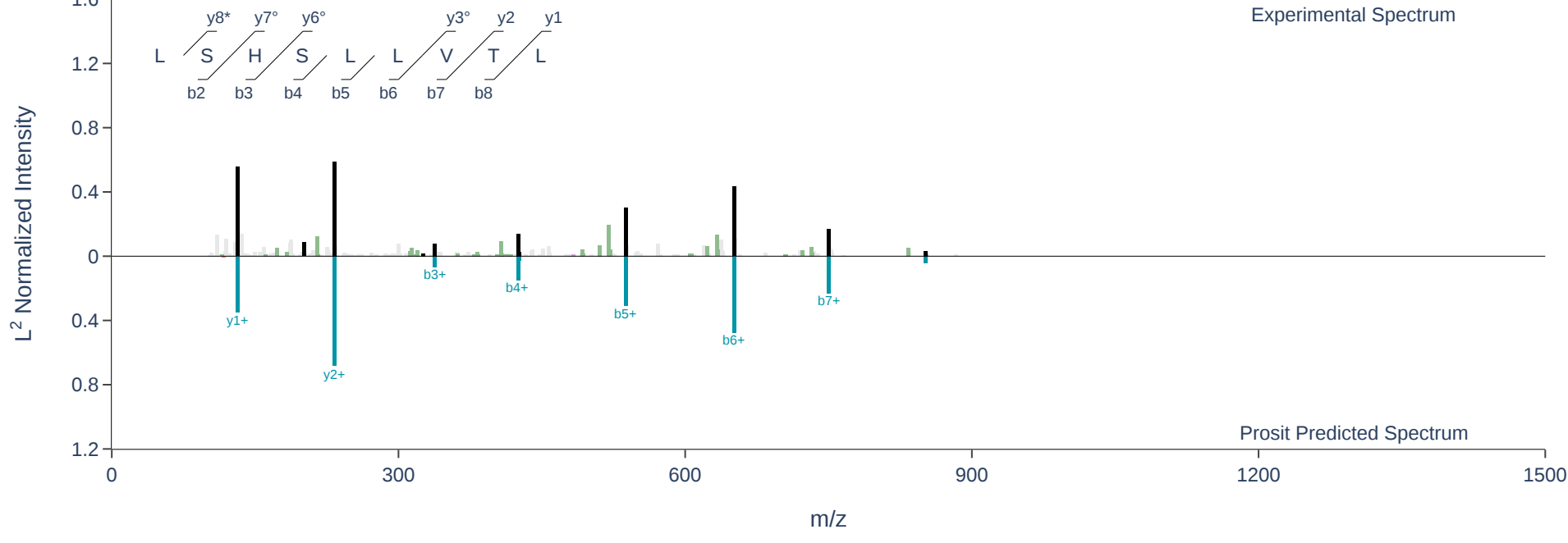
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Peptide SETSNLFTL Charge 2 Spectral Angle 0.79

Context multimapped



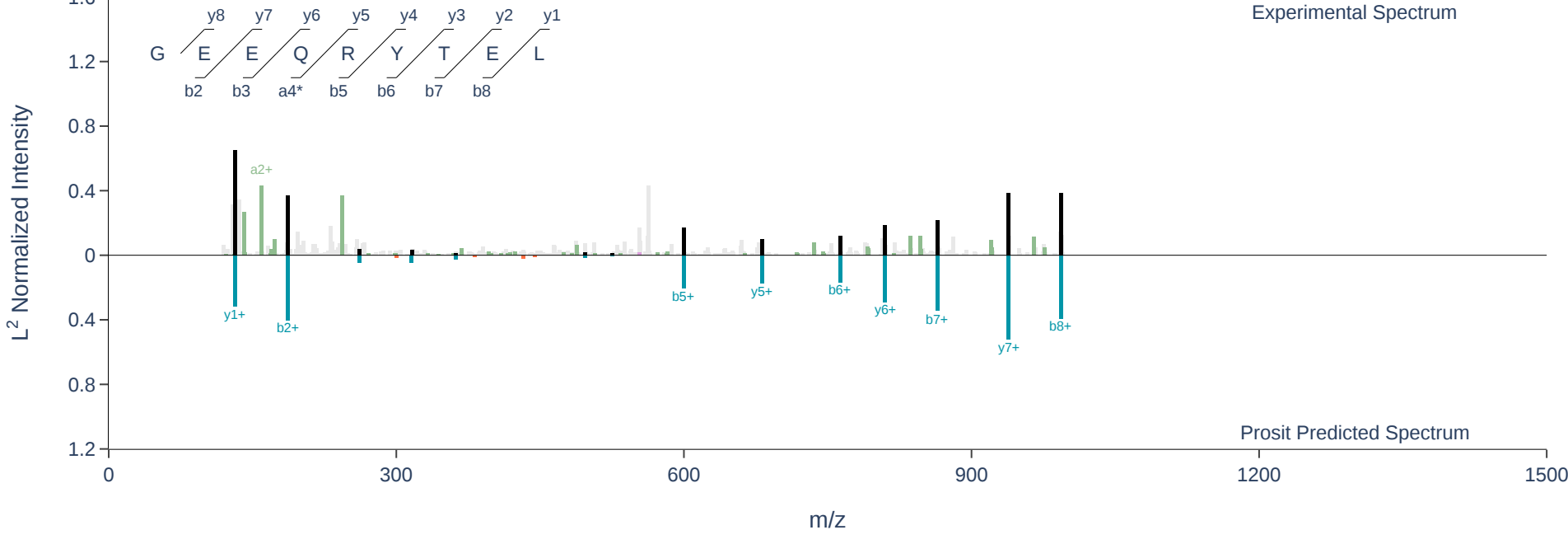
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Peptide LSHSLVTL Charge 2 Spectral Angle 0.85

Context contaminants



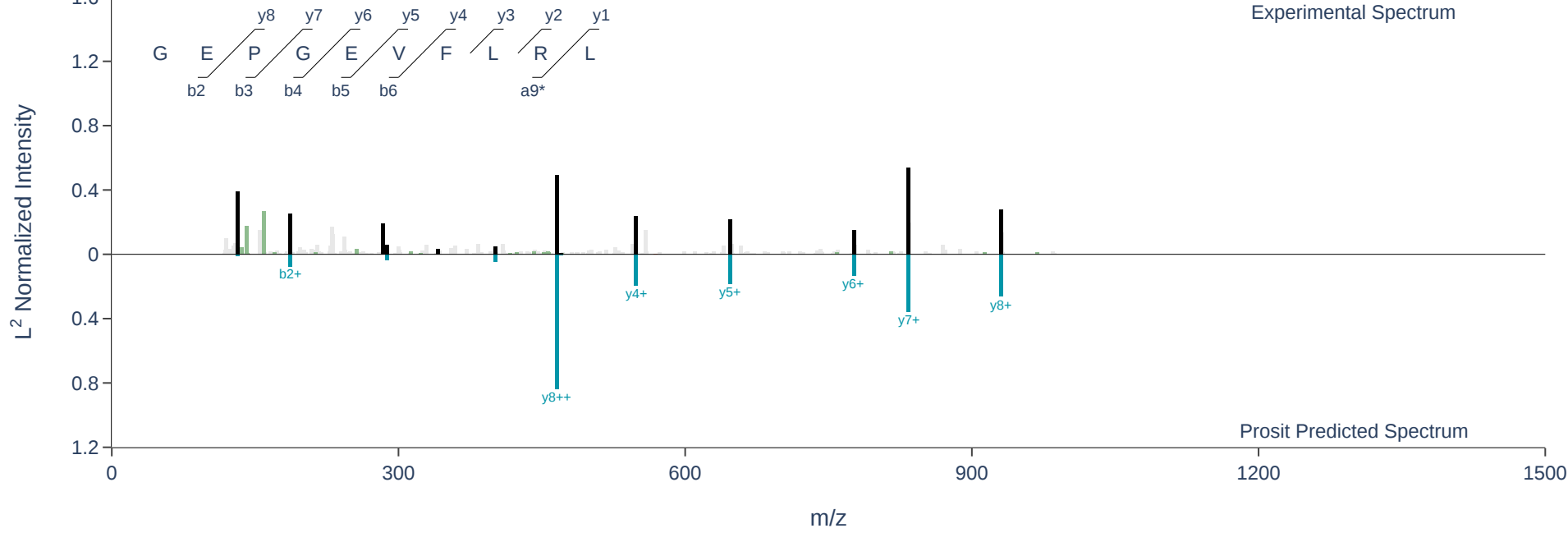
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Peptide GEEQRYTEL Charge 2 Spectral Angle 0.74

Context spliced

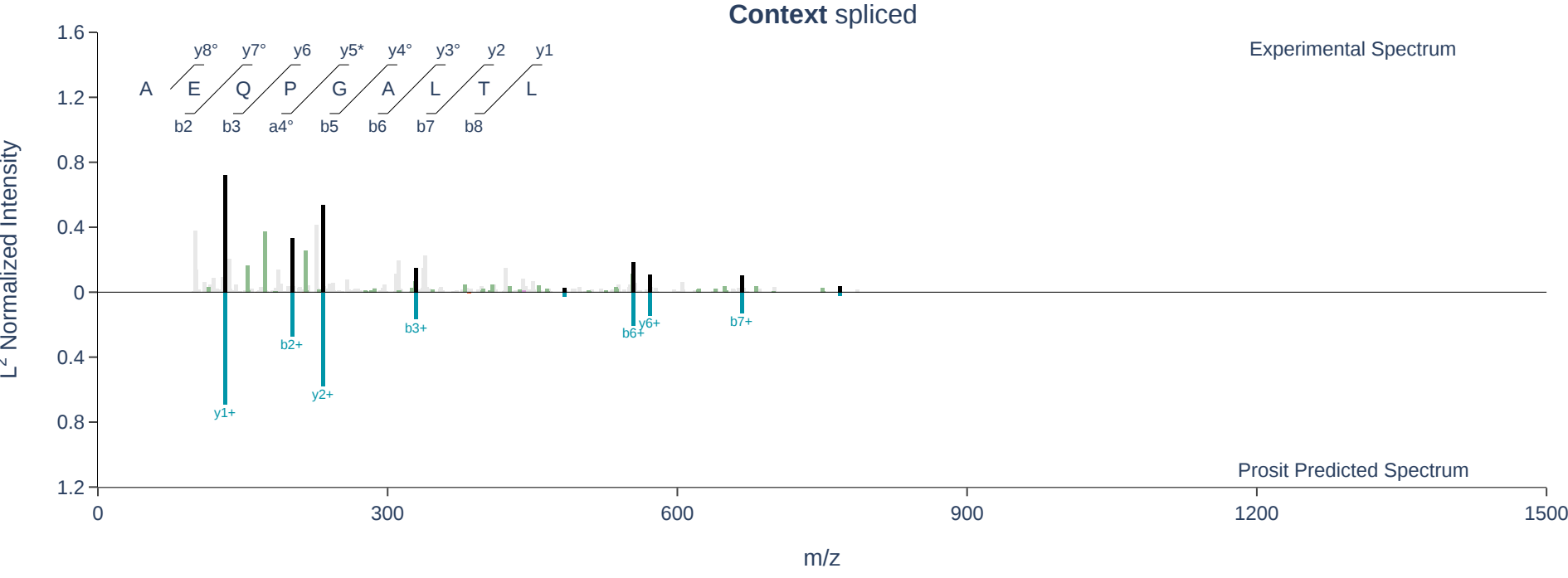


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Peptide GEPGEVFLRL Charge 2 Spectral Angle 0.63

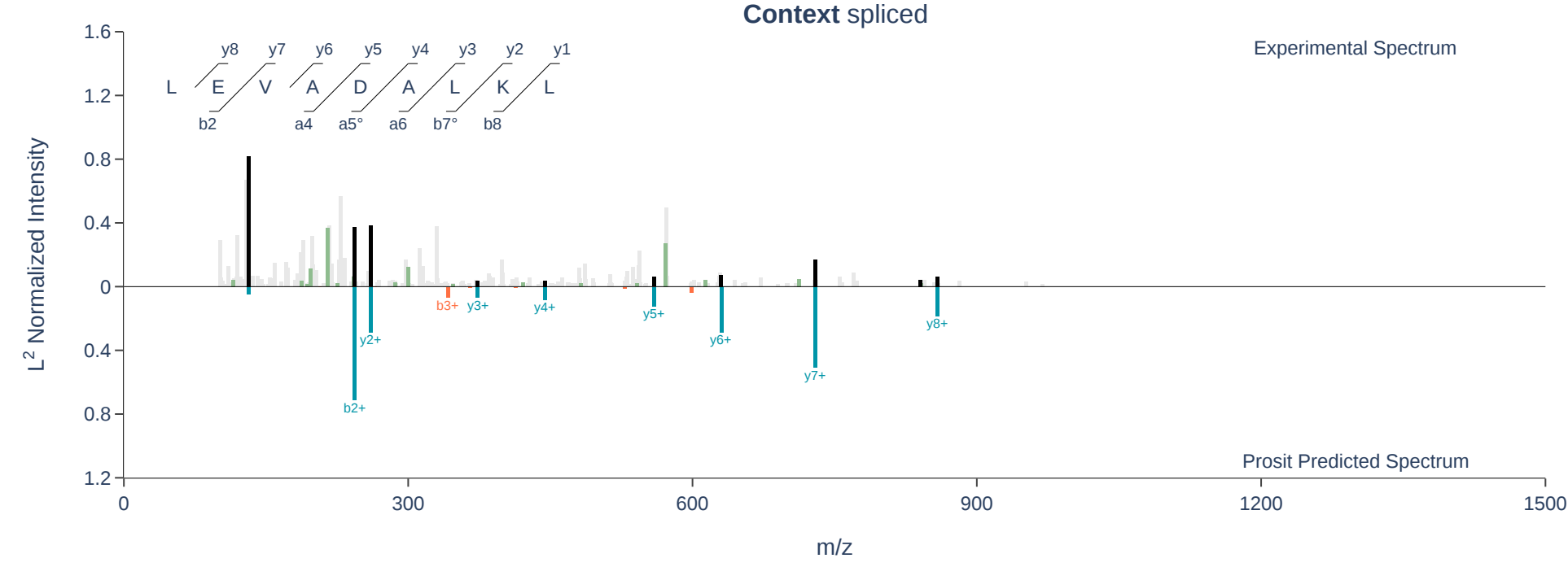
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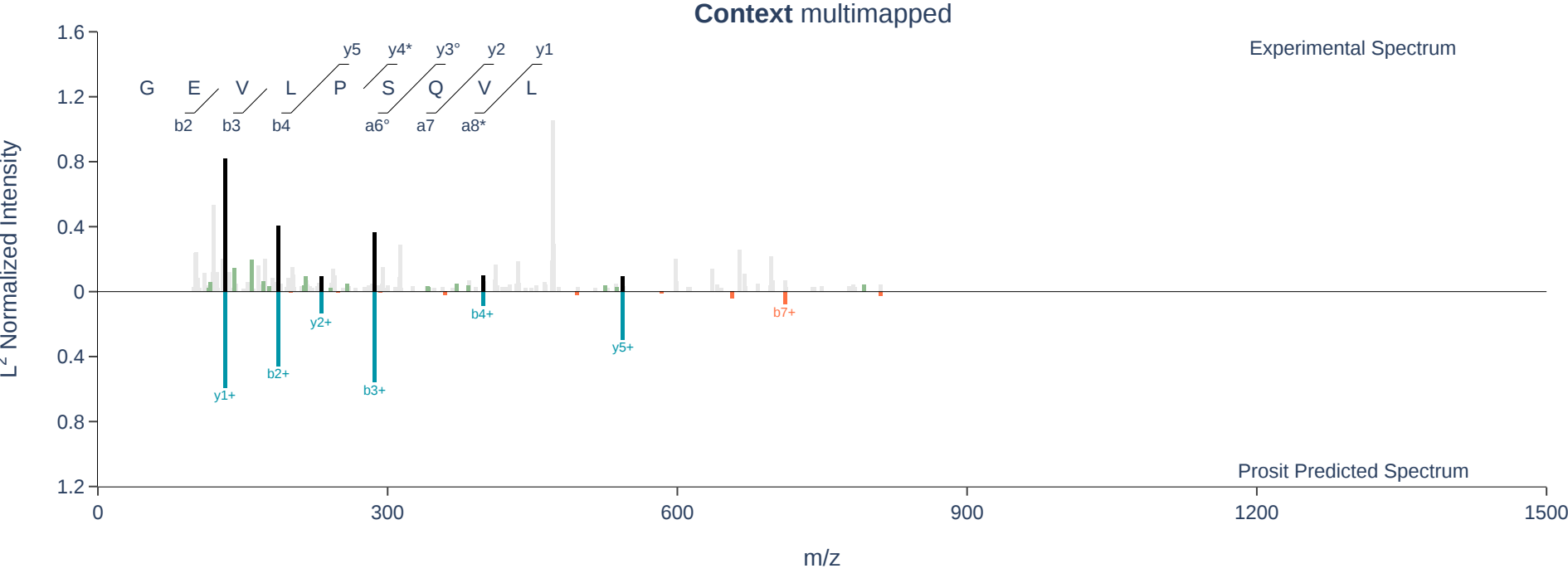
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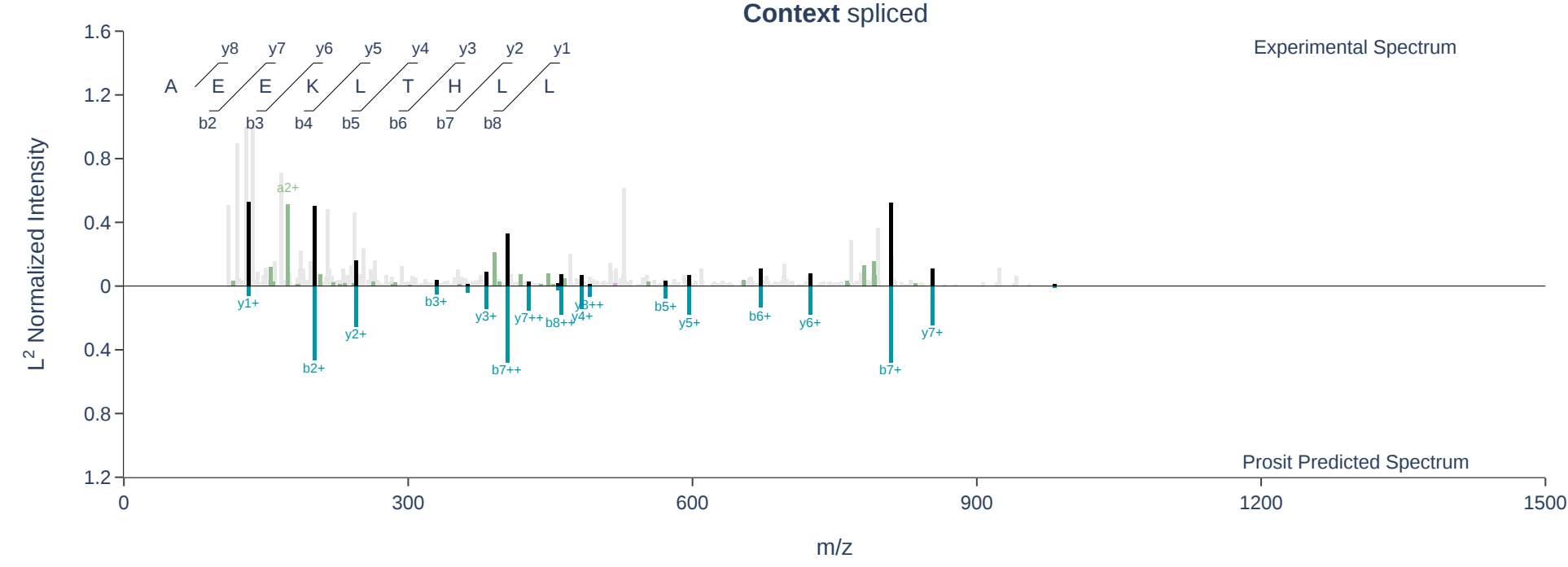
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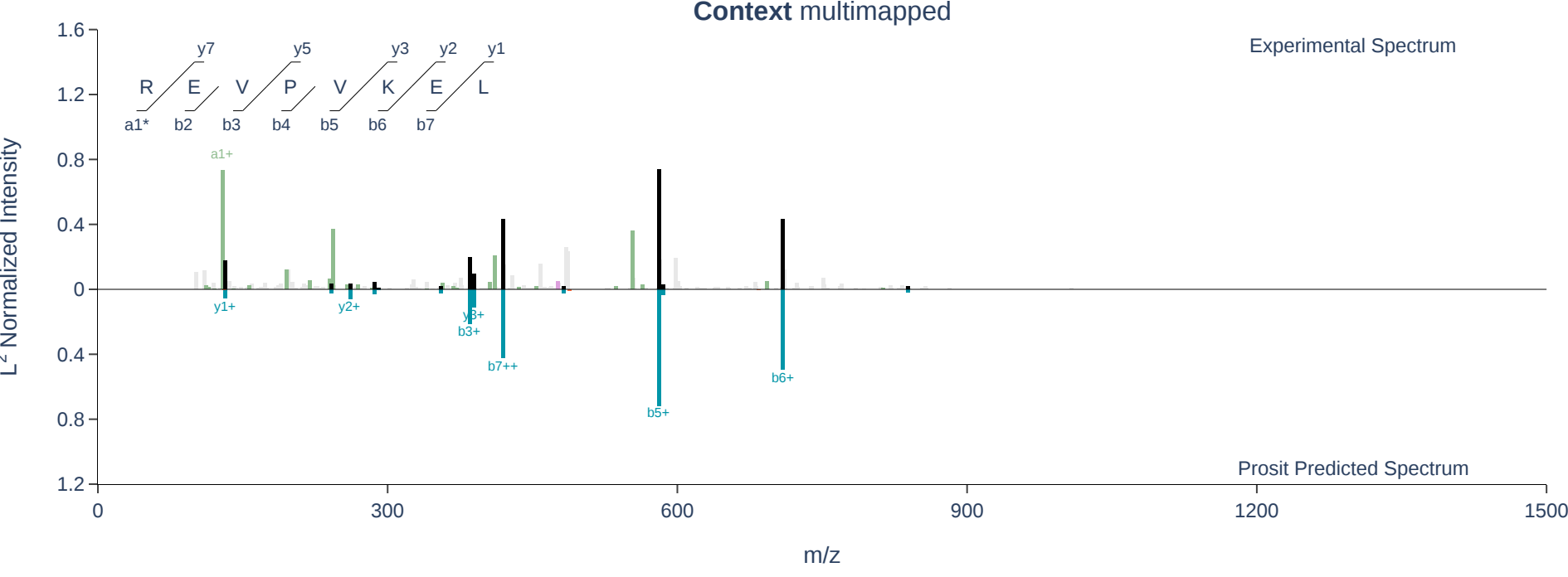
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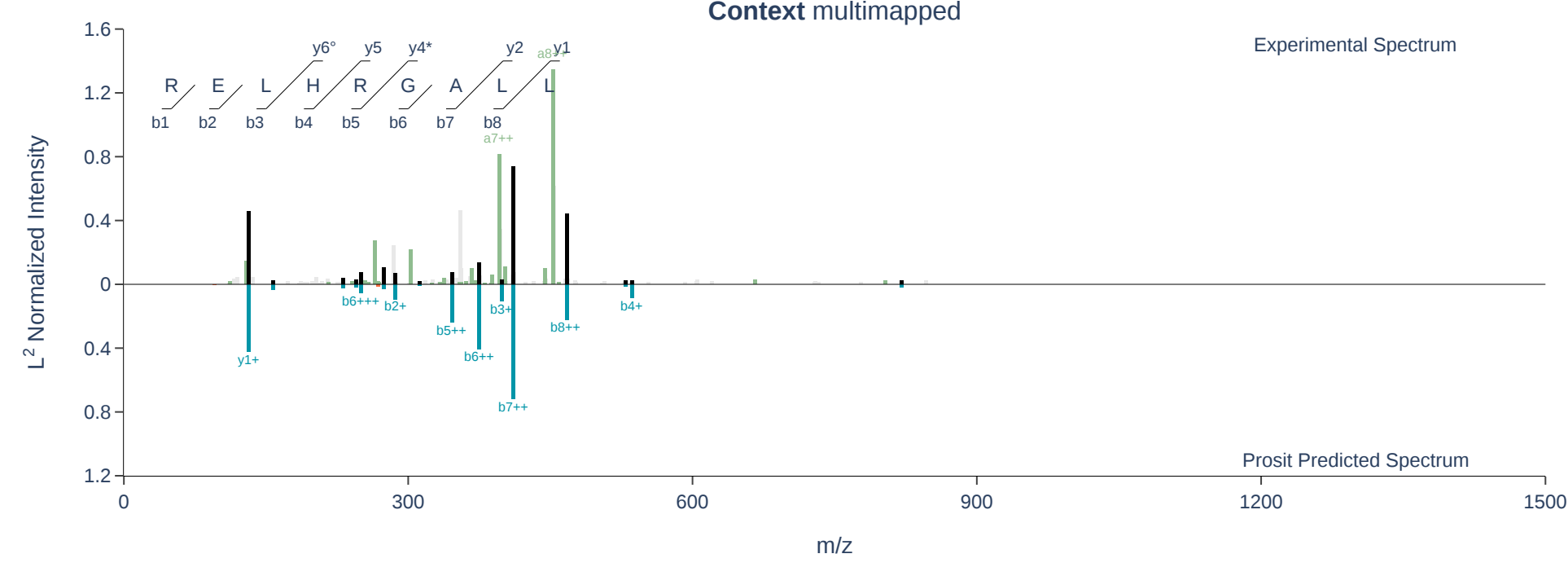
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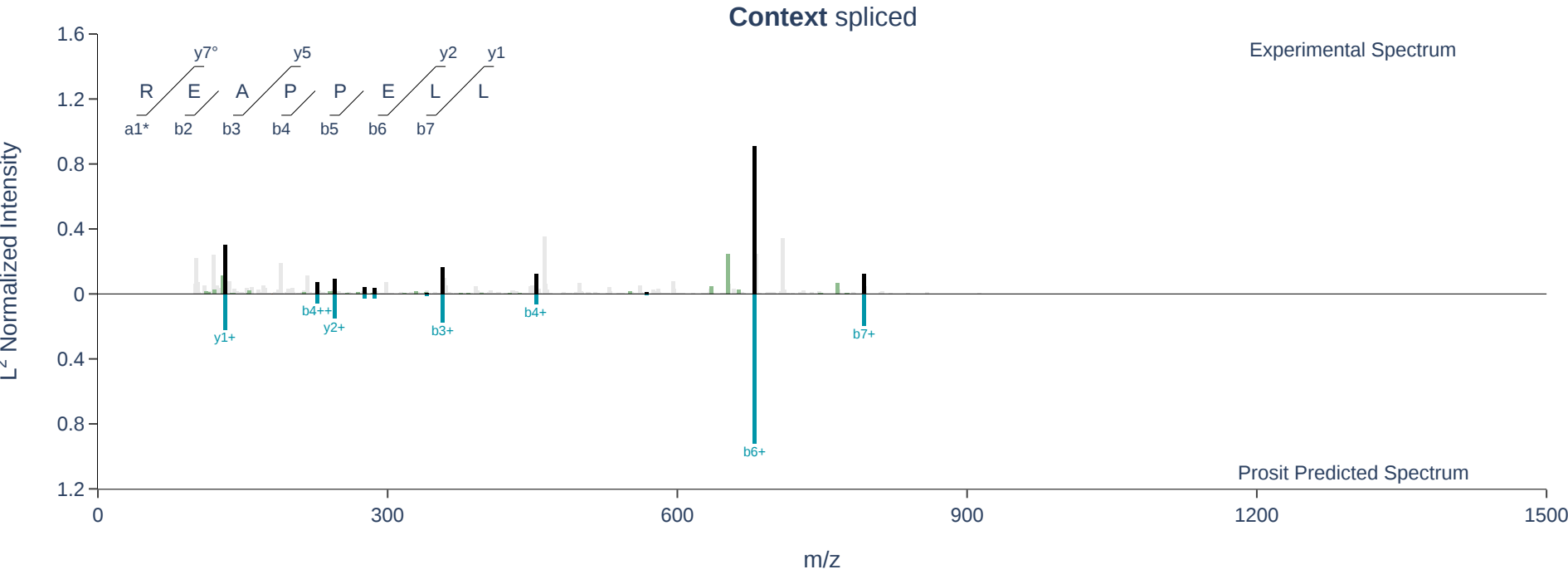
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Peptide REVVPKEL Charge 2 Spectral Angle 0.91



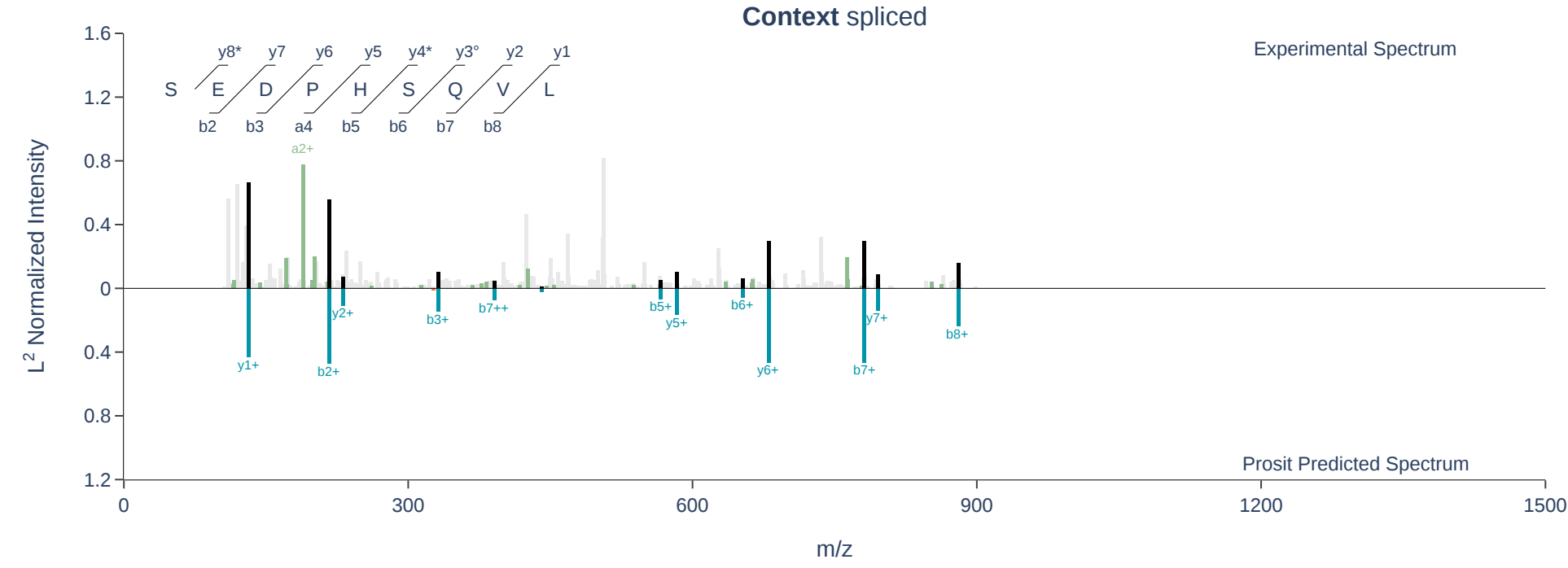
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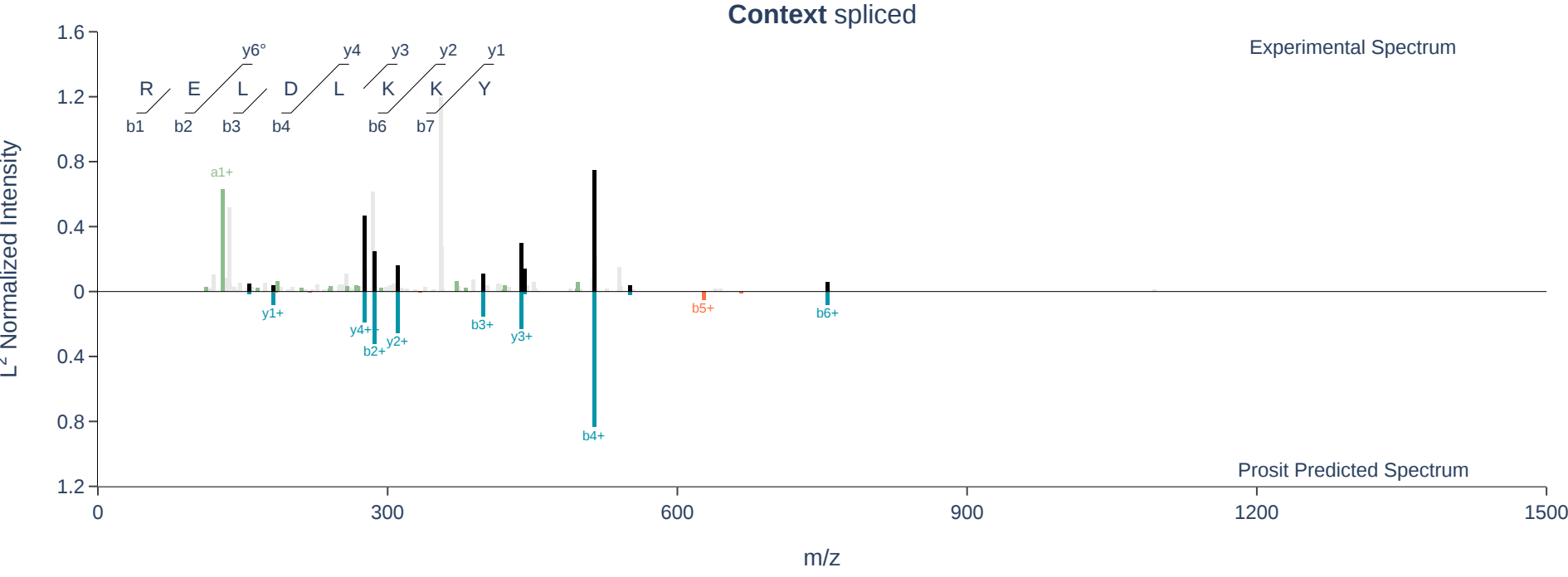
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Peptide REAPPELL Charge 2 Spectral Angle 0.91



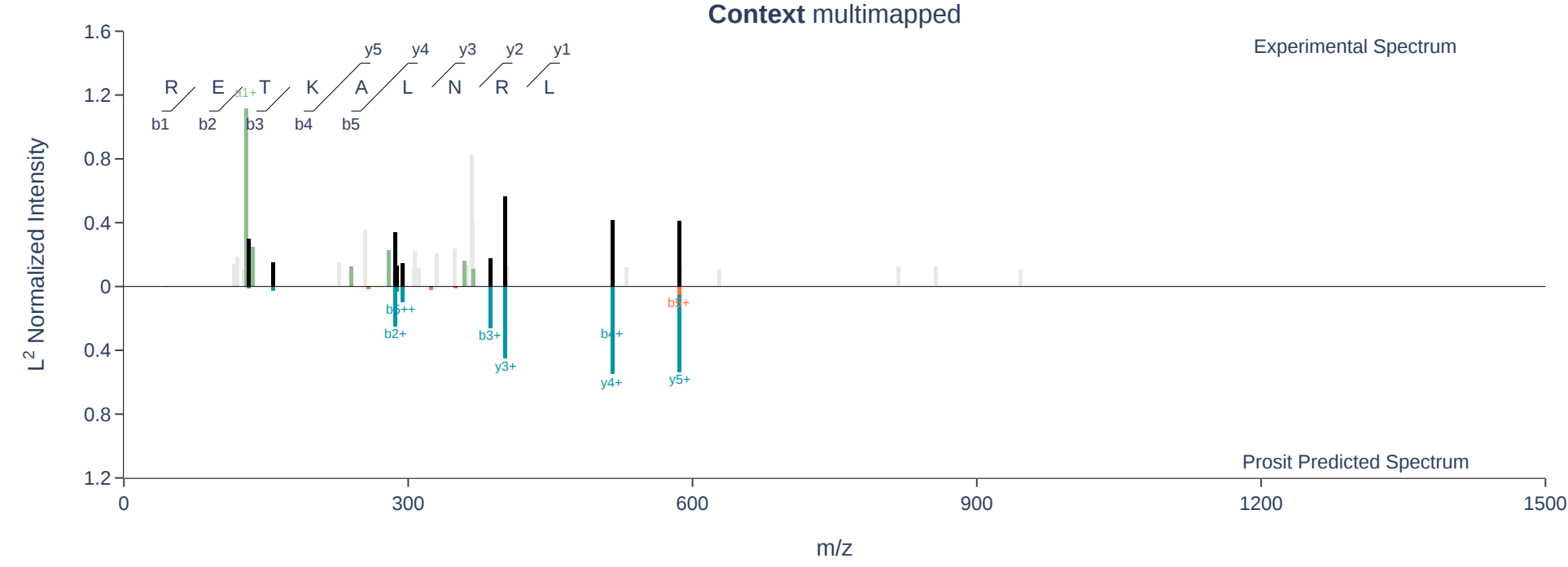
Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R2 Scan 8283  
Peptide SEDPHSQVL Charge 2 Spectral Angle 0.76



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R1 Scan 7147  
Peptide RELDLKKY Charge 3 Spectral Angle 0.77



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R1 Scan 5710  
Peptide RETKALNRL Charge 3 Spectral Angle 0.72



**Pentide SEAKVVTEI Charge 2 Spectral Angle 0.7**



Peptide GEORODVSI Charge 2 Spectral Angle 0.88



Pentide RFHEEEHI | Charge 3 Spectral Angle 0.78



Peptide REF DVRI TAL Charge 3 Spectral Angle 0.82



Peptide AEYGAEALERMEL Charge 2 Spectral Angle 0.87



Peptide RENNKLVE Charge 2 Spectral Angle 0.73



Peptide REHSGLC[+57.0]WL Charge 2 Spectral Angle 0.87



Peptide AELTDGLHSI Charge 2 Spectral Angle 0.72



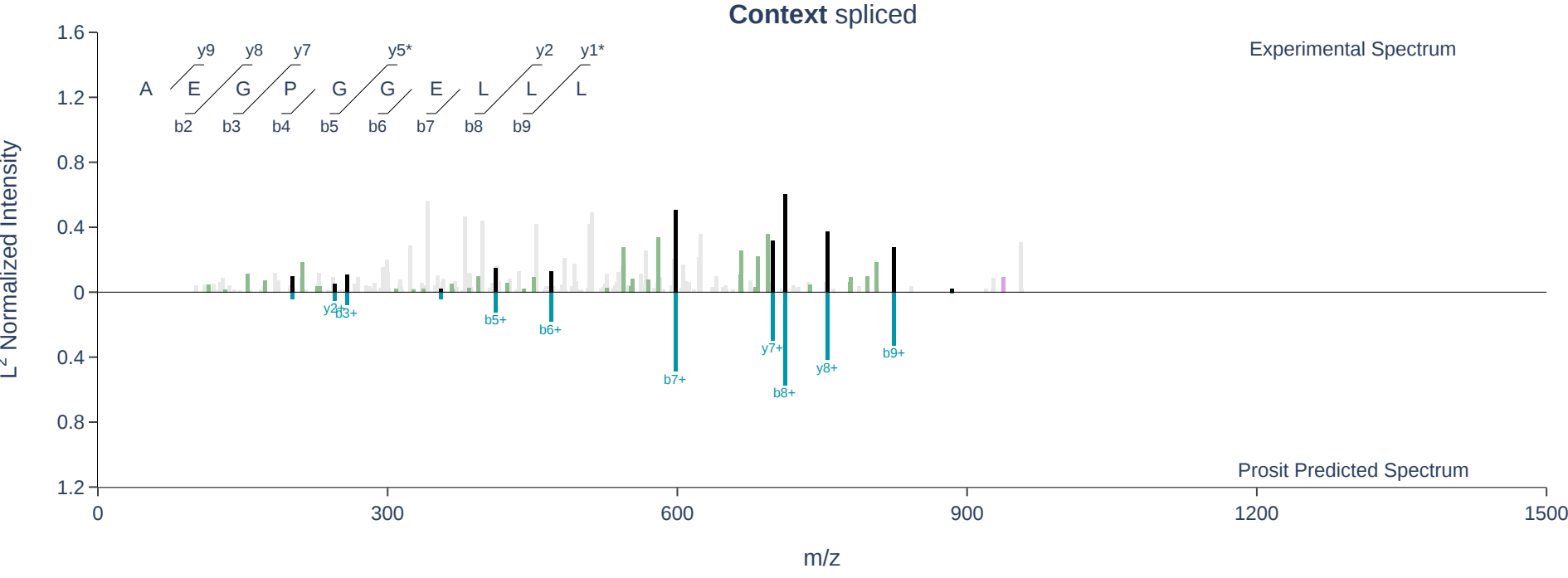
**Pepptide** NELEDVWHI **Charge** 2 **Spectral Angle** 0.63



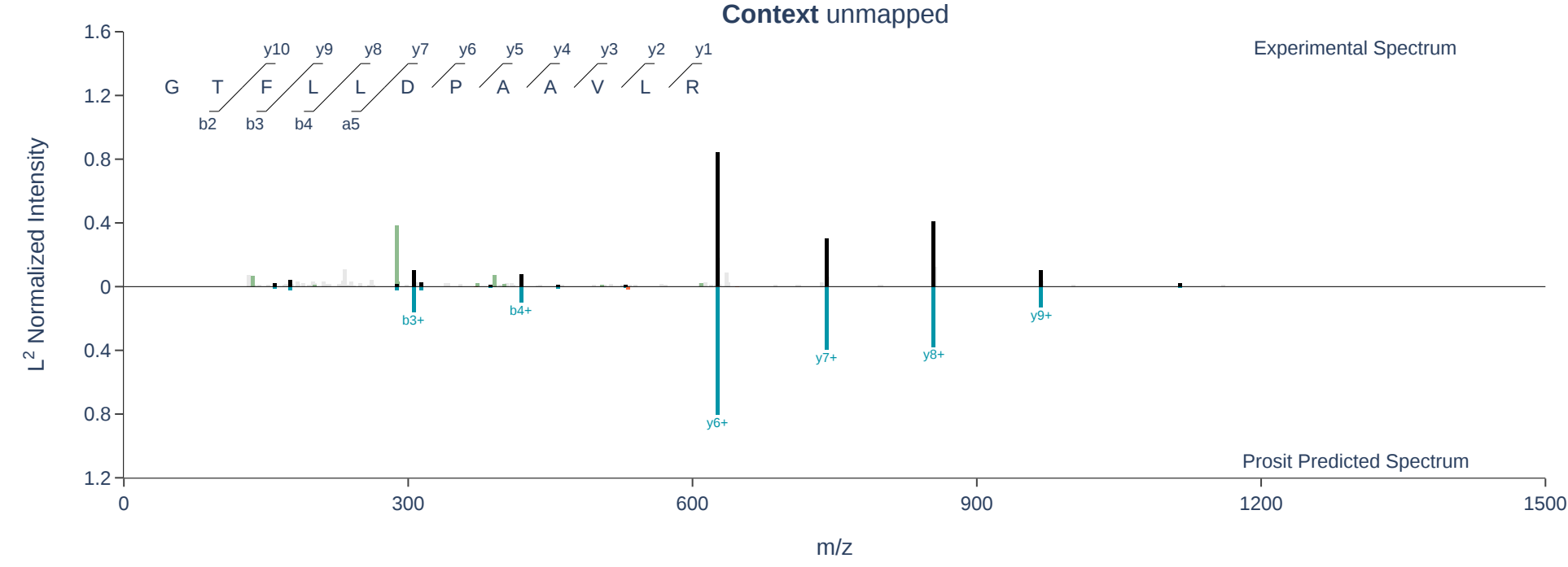
**PepTide** GEEGNHRPKGN **Charge** 2 **Spectral Angle** 0.83



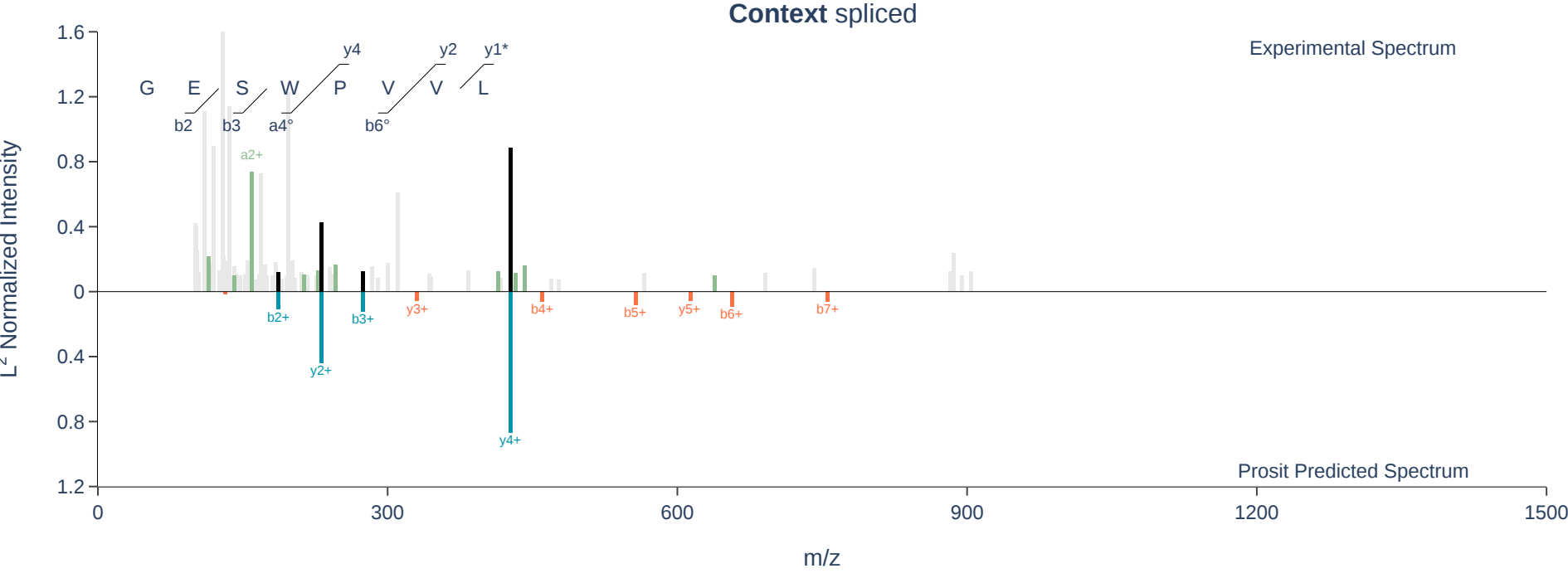
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Peptide AEGPGGELL Charge 1 Spectral Angle 0.93



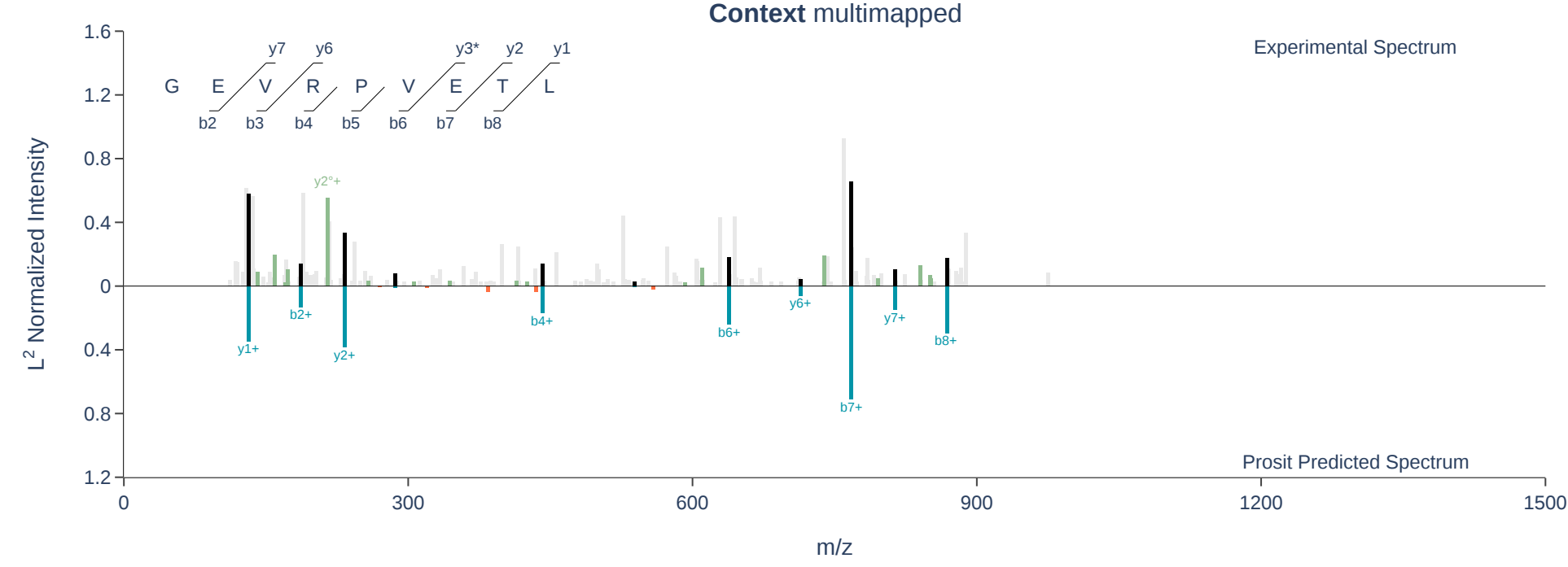
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Peptide GTFLDPAAVLR Charge 2 Spectral Angle 0.92



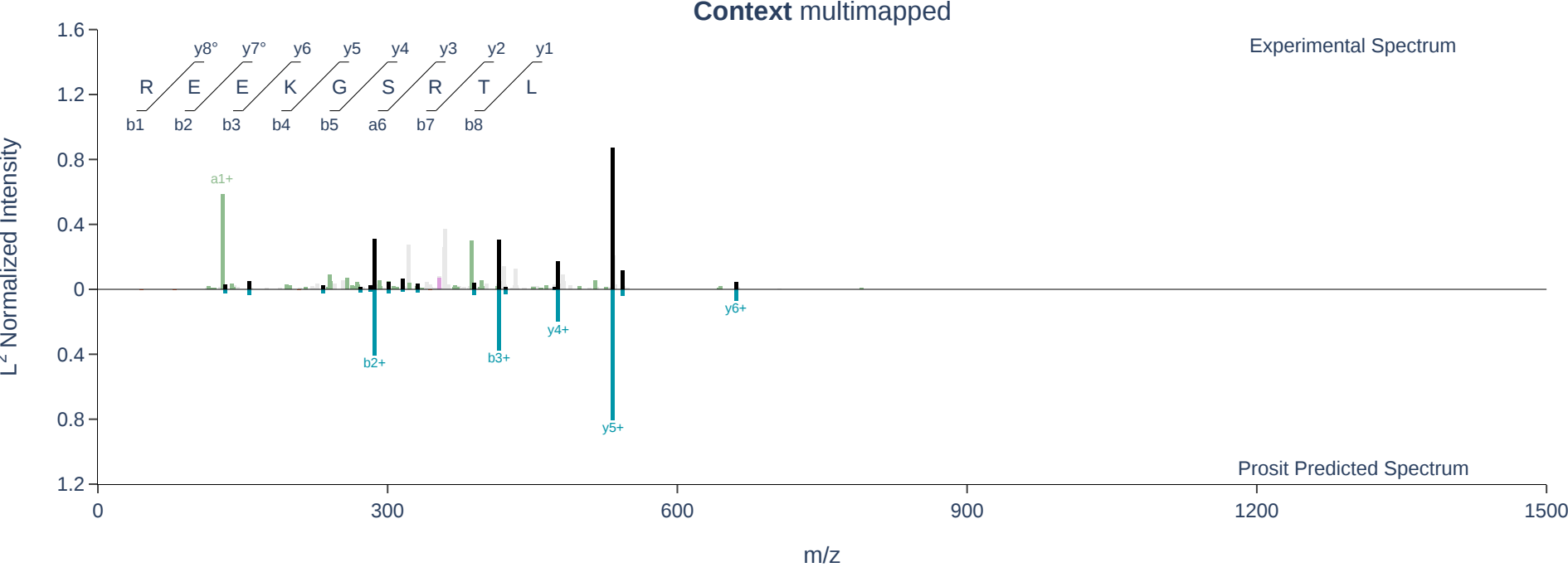
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Peptide GESWPVVL Charge 1 Spectral Angle 0.89



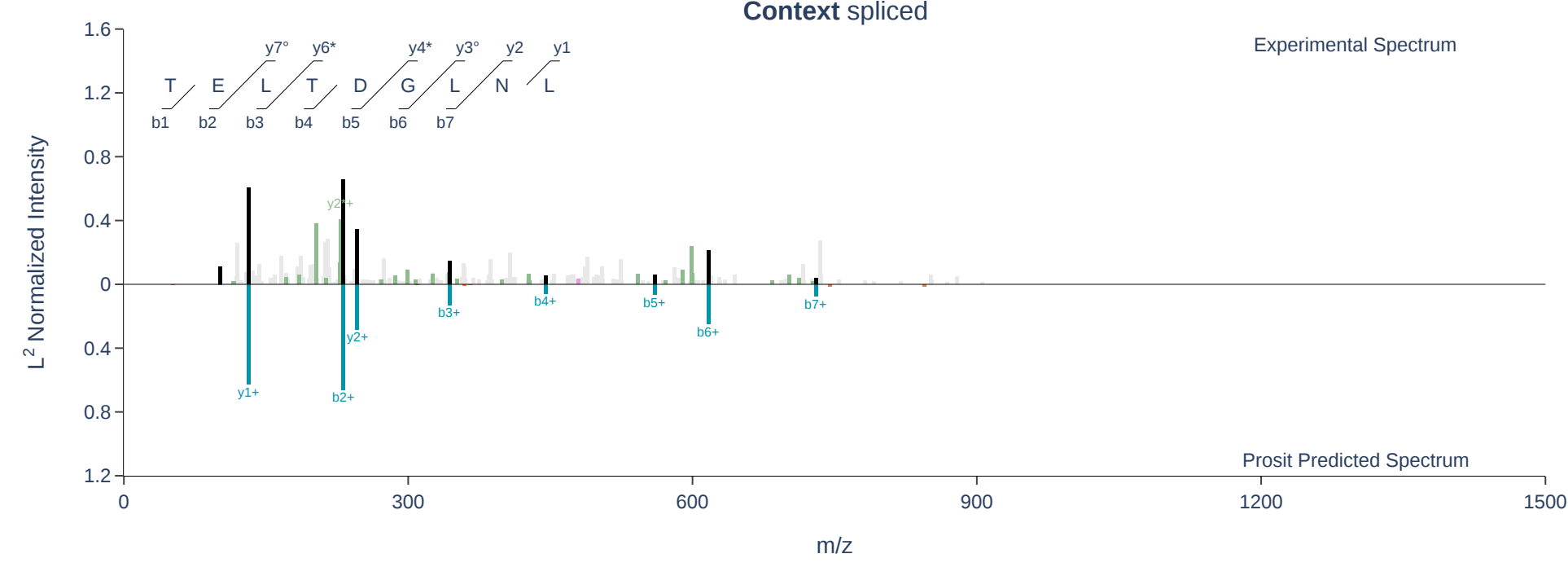
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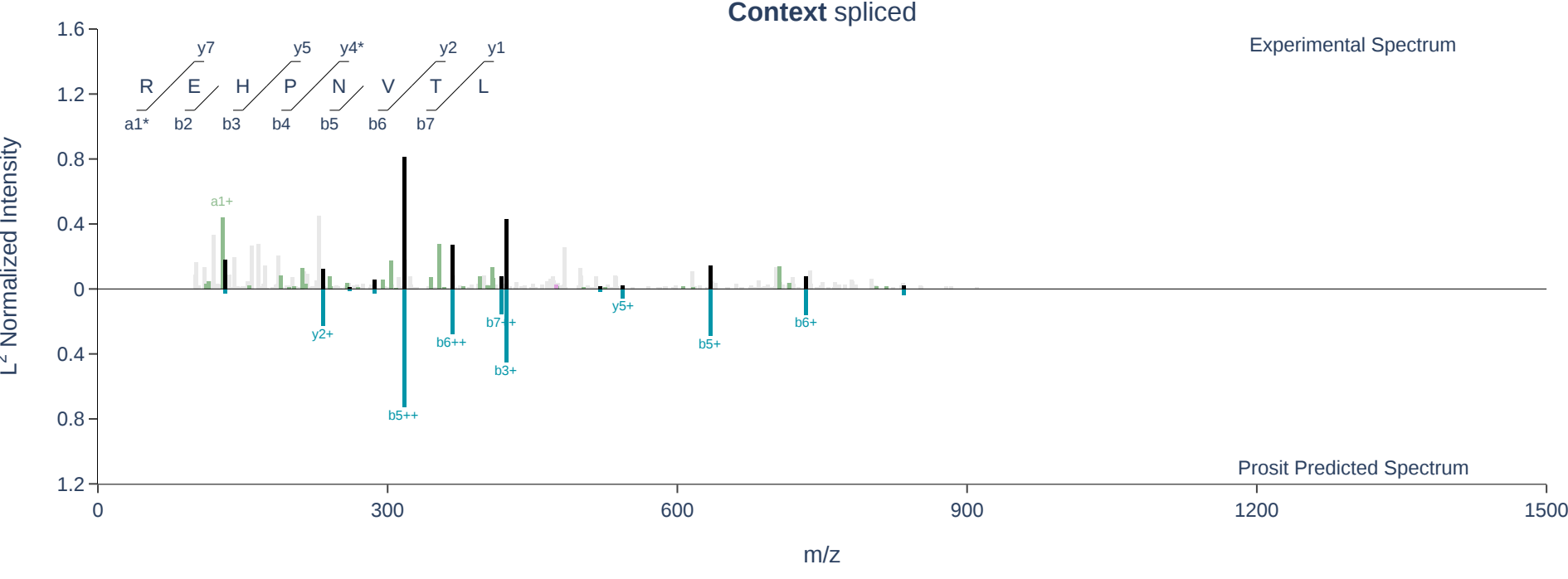
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Peptide REEKGSRRL Charge 3 Spectral Angle 0.89



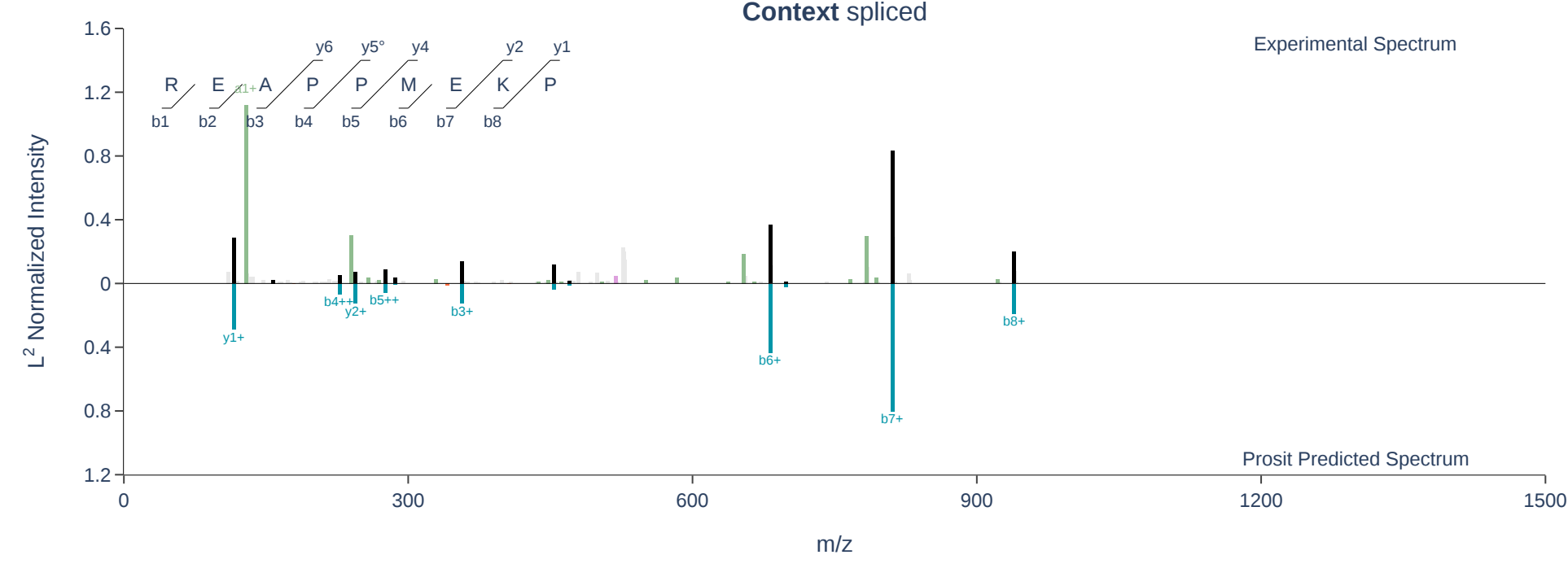
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Peptide TELTDGLNL Charge 2 Spectral Angle 0.94



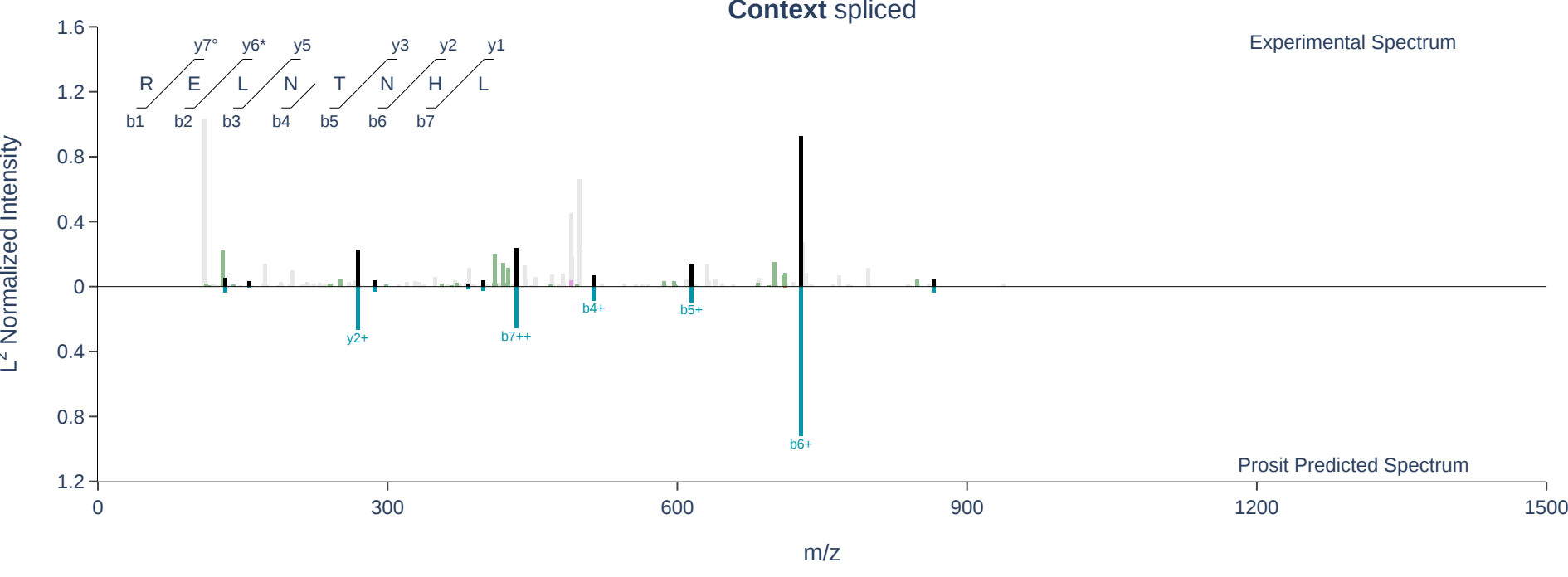
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Peptide REHPNVTL Charge 2 Spectral Angle 0.82



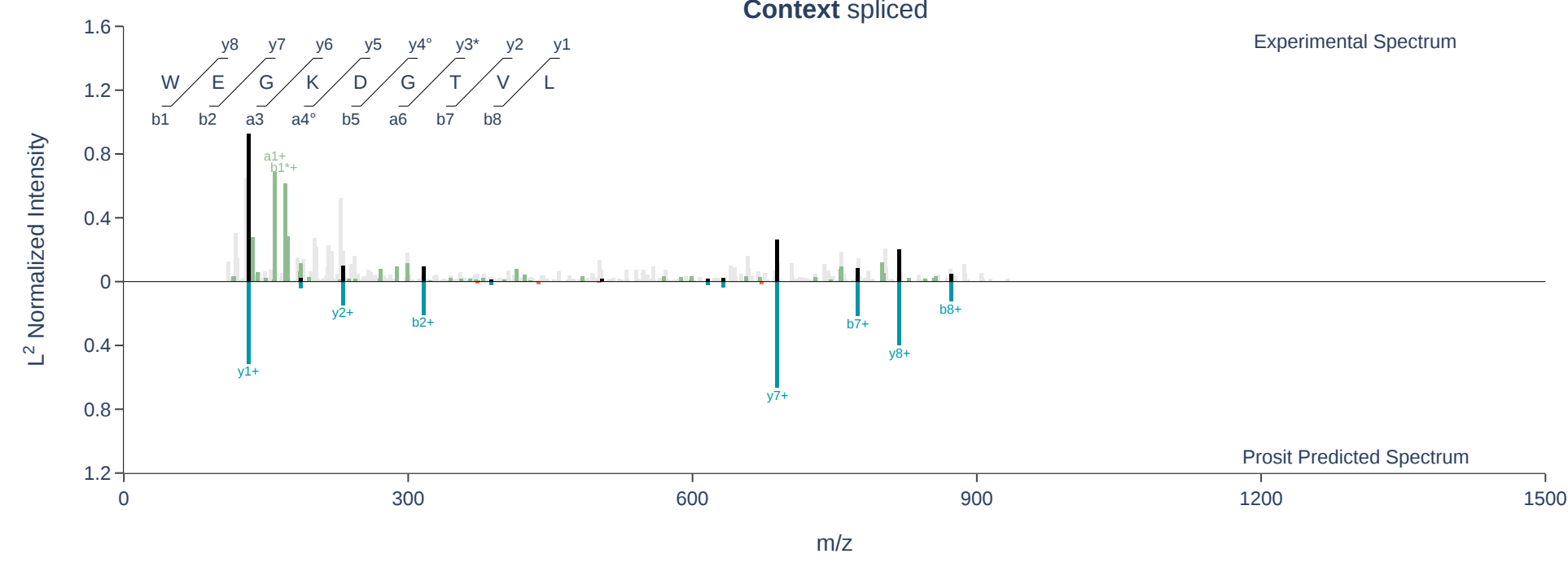
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Peptide REAPPMEKP Charge 2 Spectral Angle 0.92



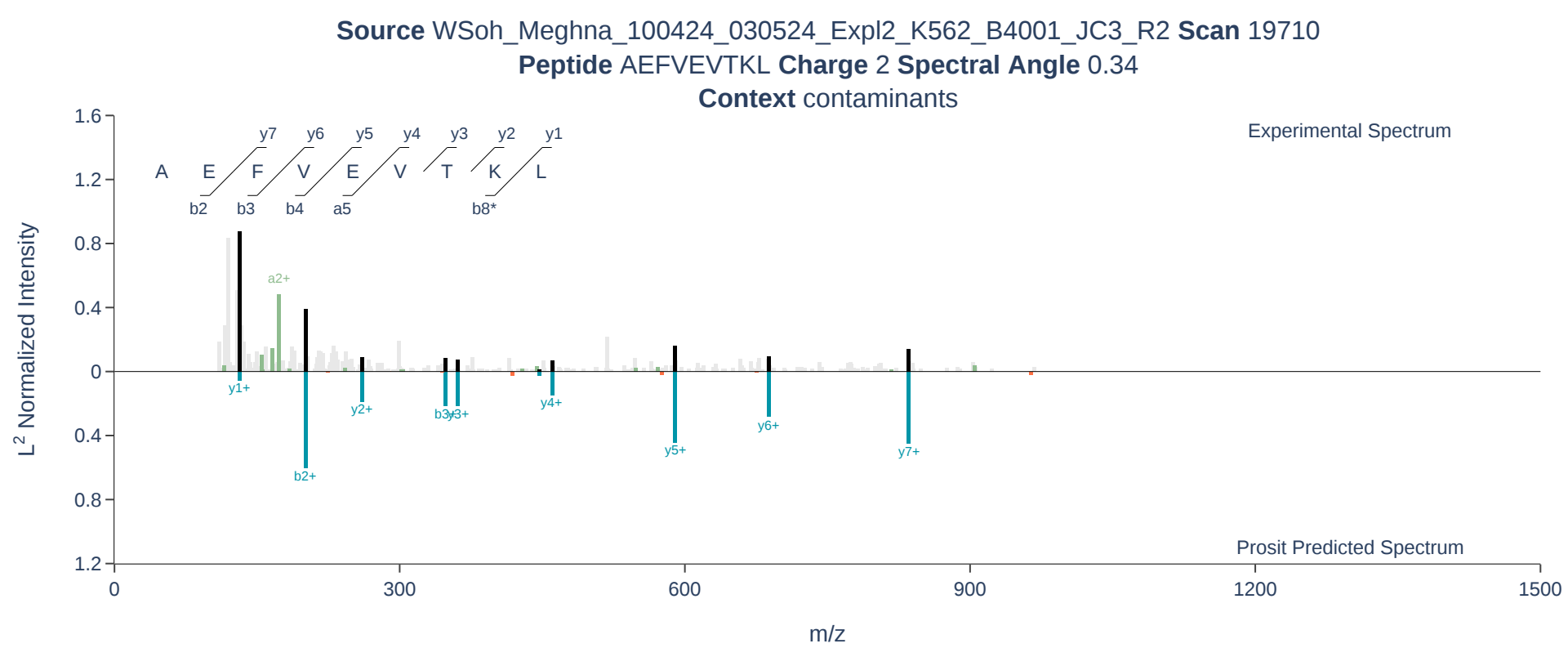
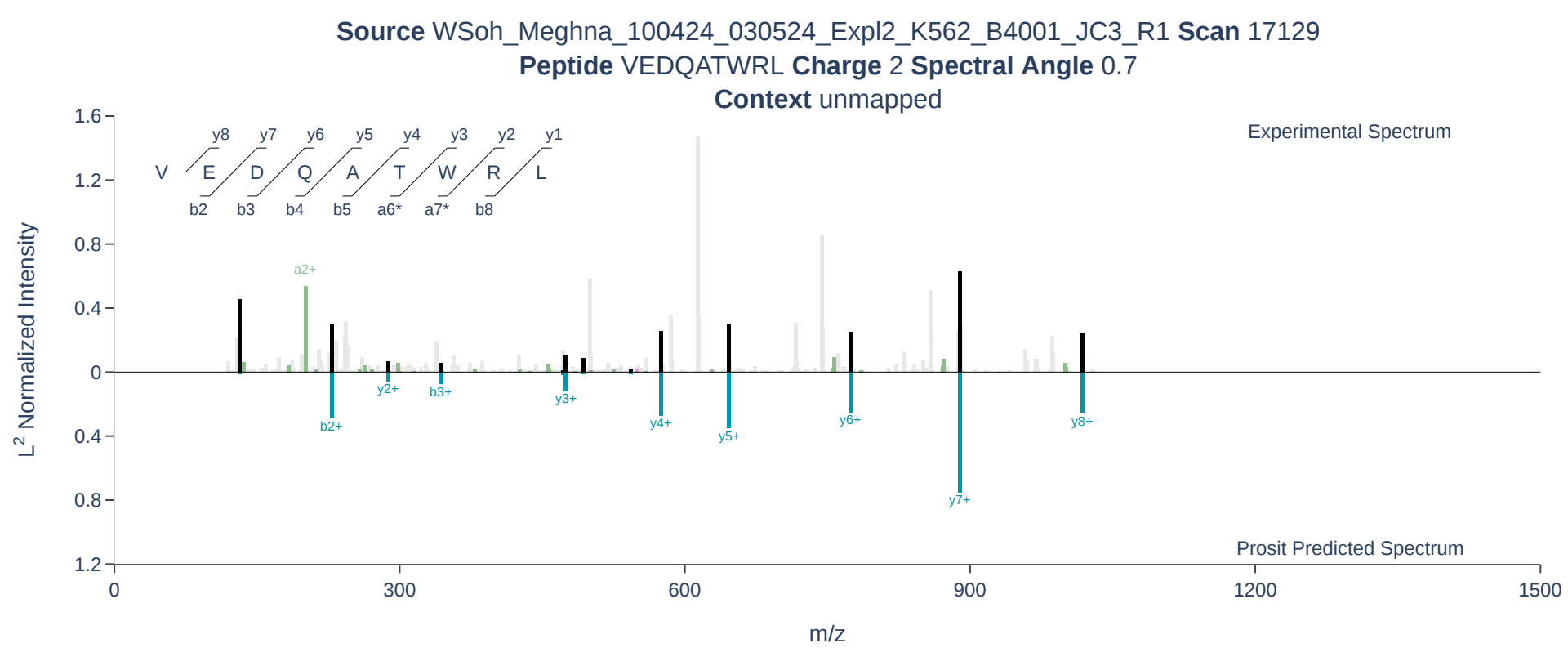
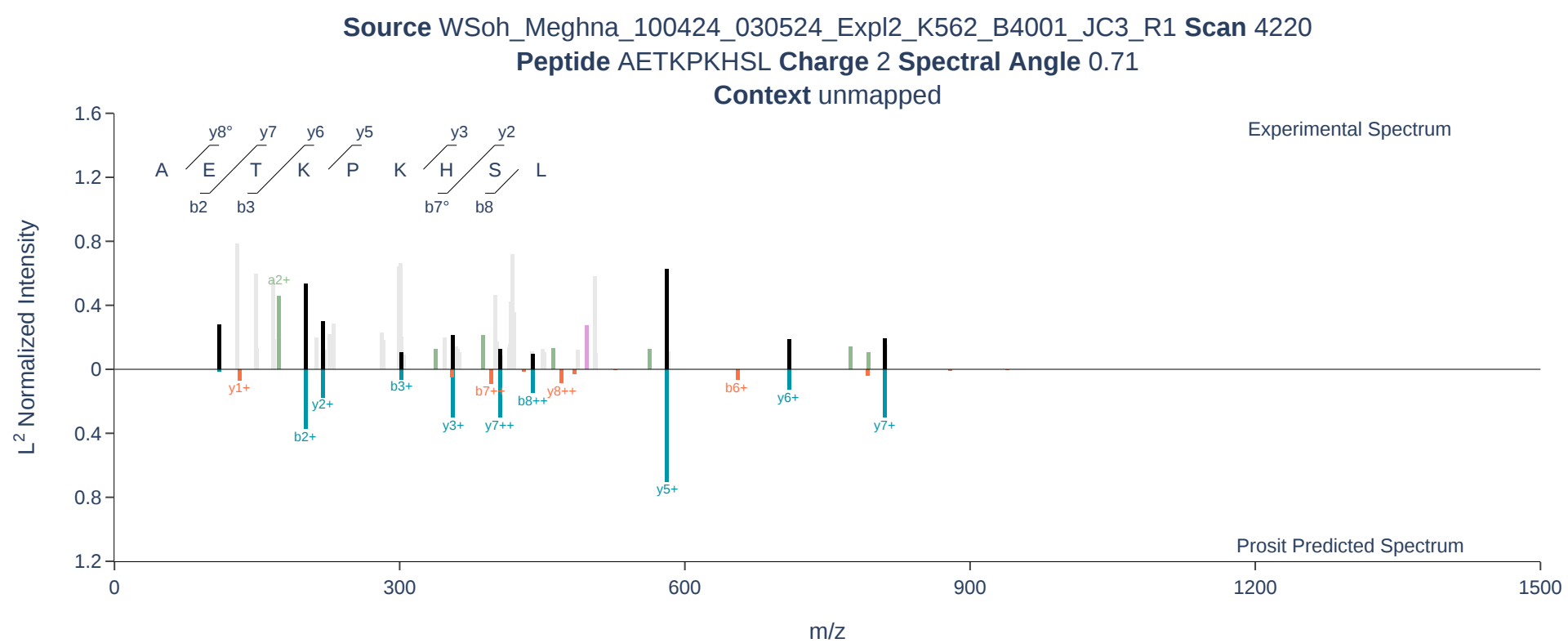
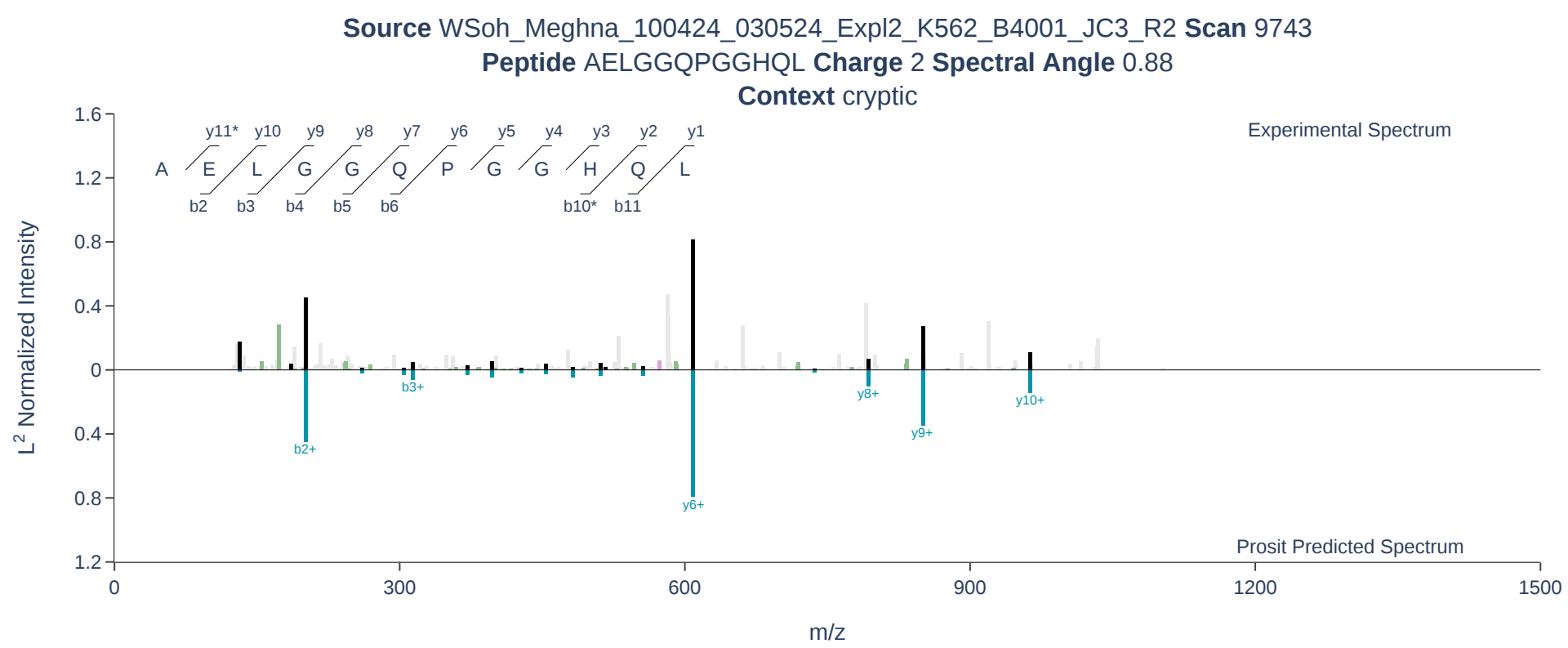
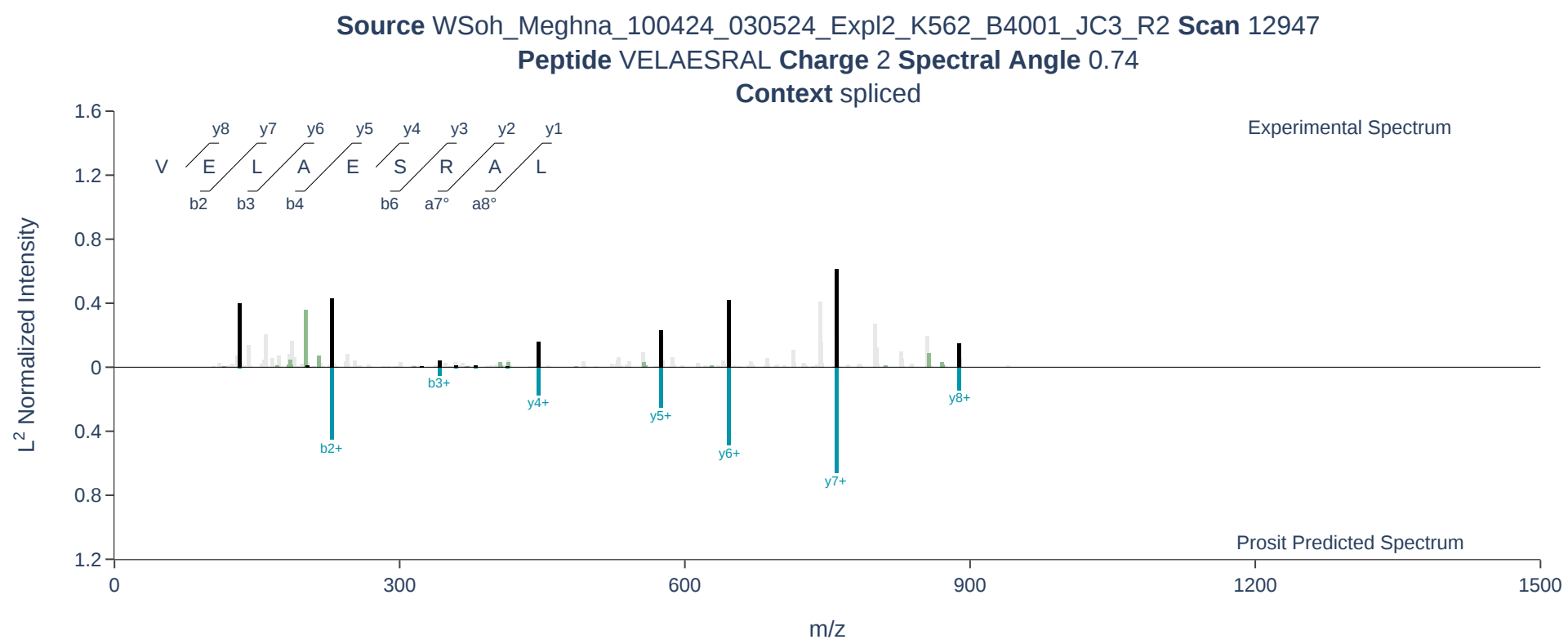
Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R2 Scan 6446  
Peptide RELNTNHL Charge 2 Spectral Angle 0.96



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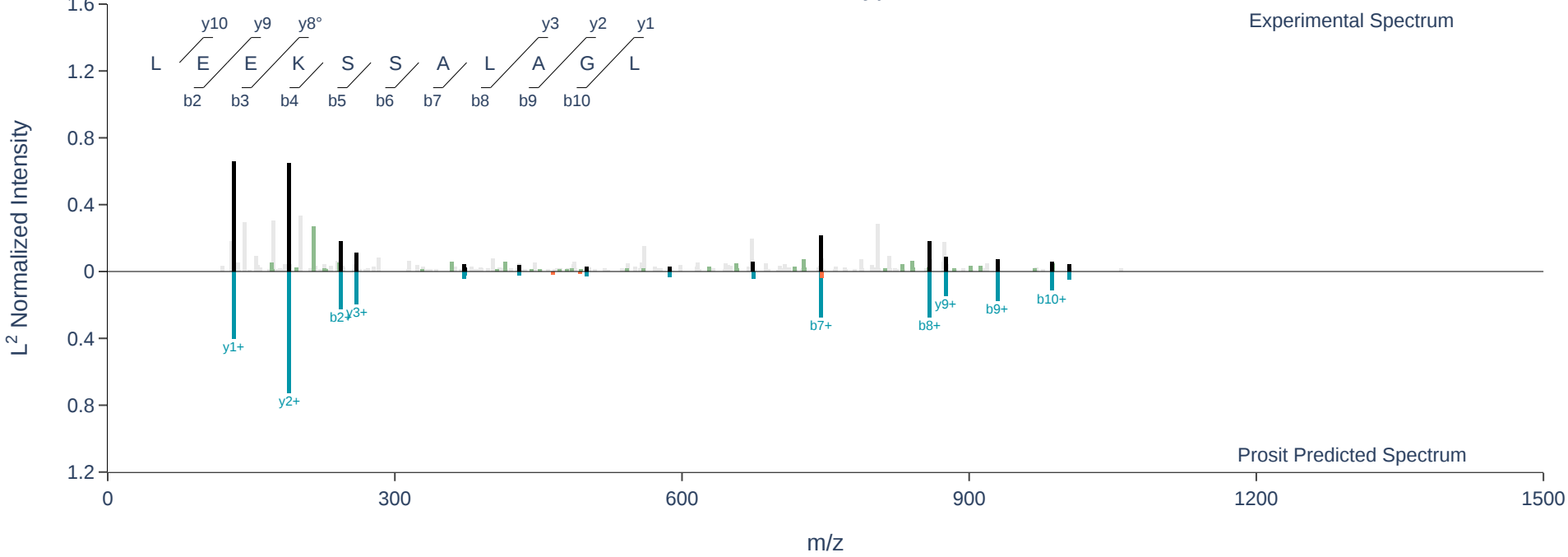




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Peptide LEEKSSALAGL Charge 2 Spectral Angle 0.79

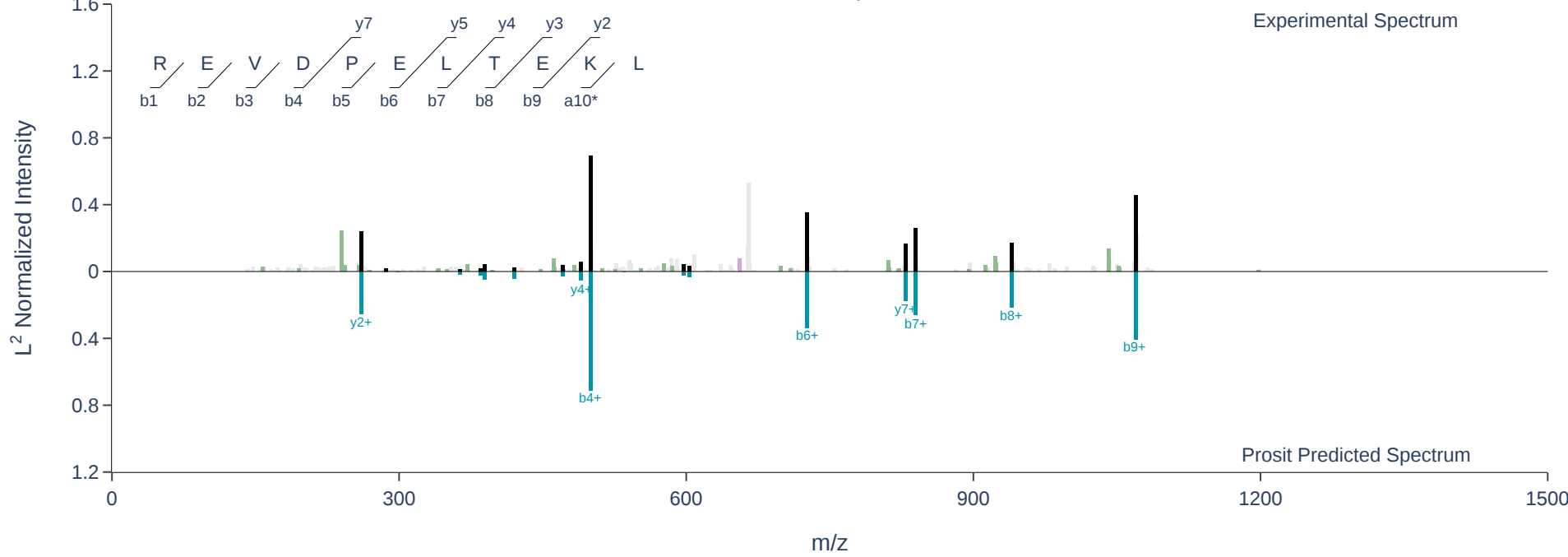
Context cryptic



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Peptide REVDPELTEKL Charge 2 Spectral Angle 0.95

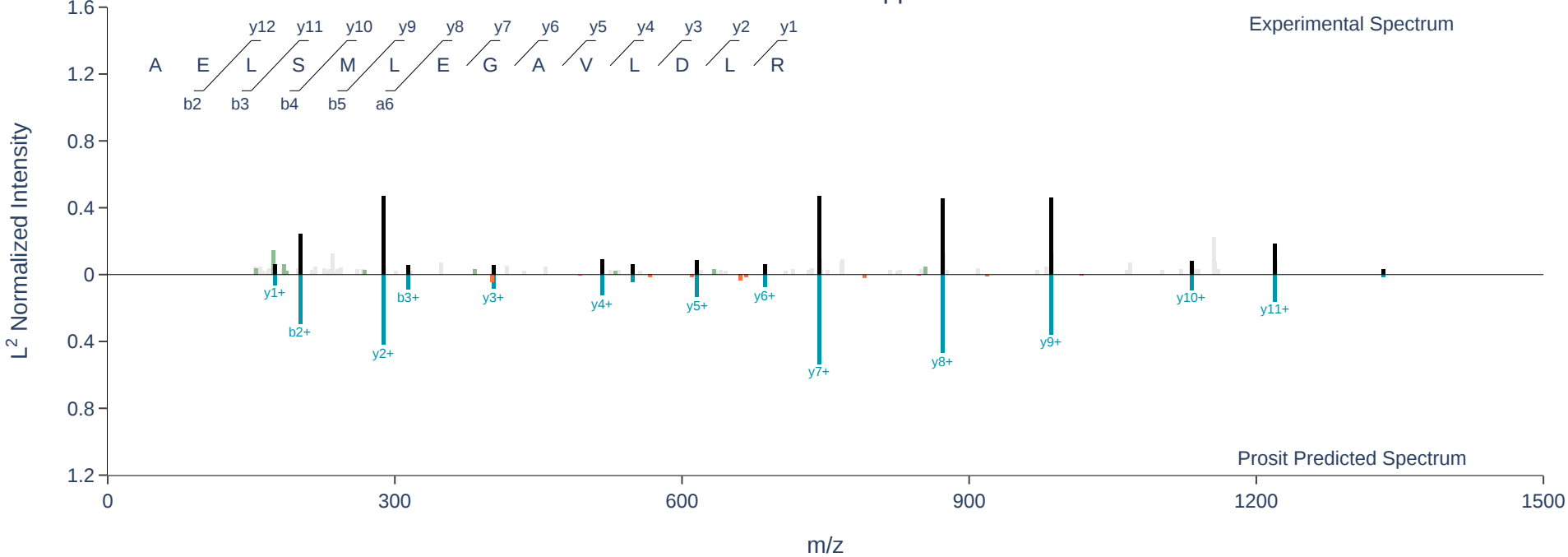
Context spliced



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R2 Scan 25528

Peptide AELSM[+16.0]LEGAVDLR Charge 2 Spectral Angle 0.89

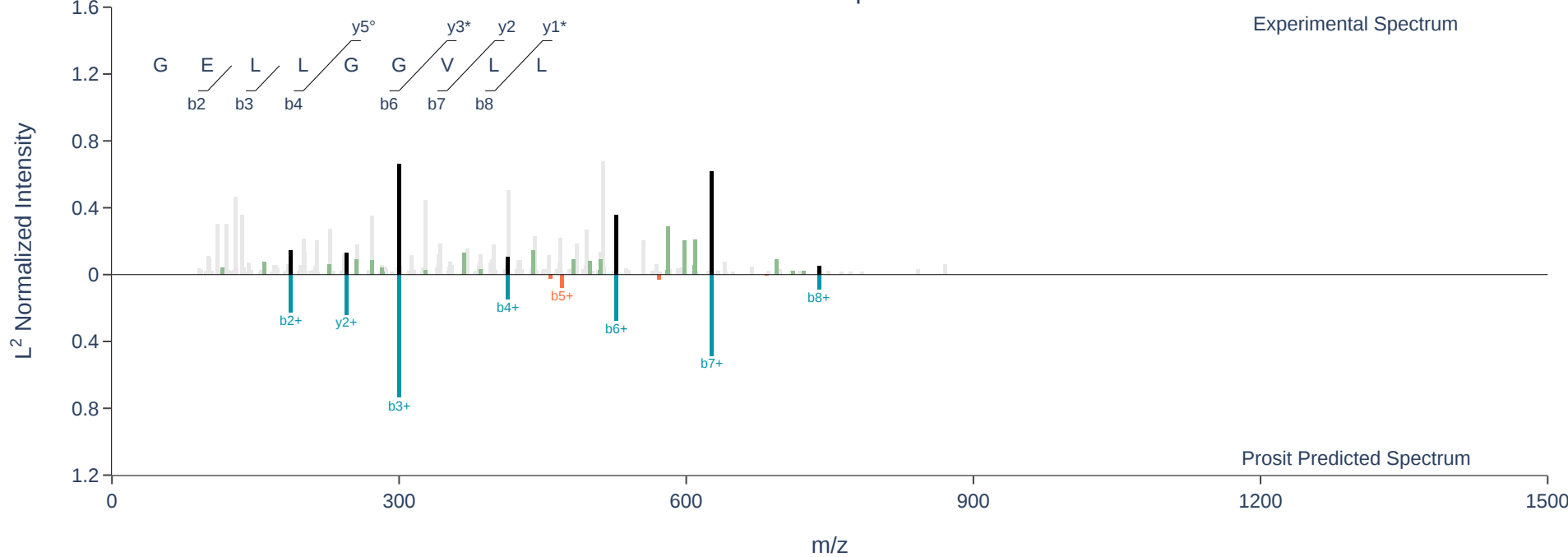
Context unmapped



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Peptide GELGGVLL Charge 1 Spectral Angle 0.84

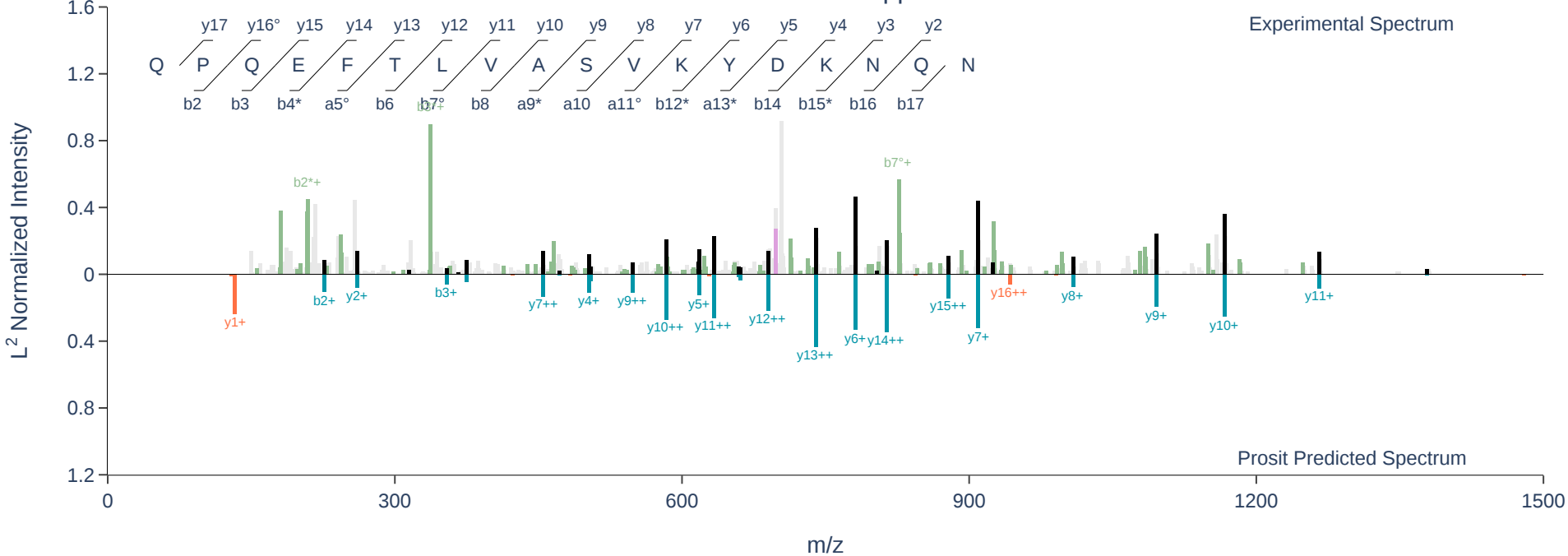
Context spliced



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R1 Scan 17776

Peptide QPQEFTLVASVKYDKNQN Charge 3 Spectral Angle 0.73

Context unmapped



Source WSoh\_Meghna\_100424\_030524\_Expl2\_K562\_B4001\_JC3\_R2 Scan 14553

Peptide REDAAGVRAALL Charge 3 Spectral Angle 0.91

Context unmapped

