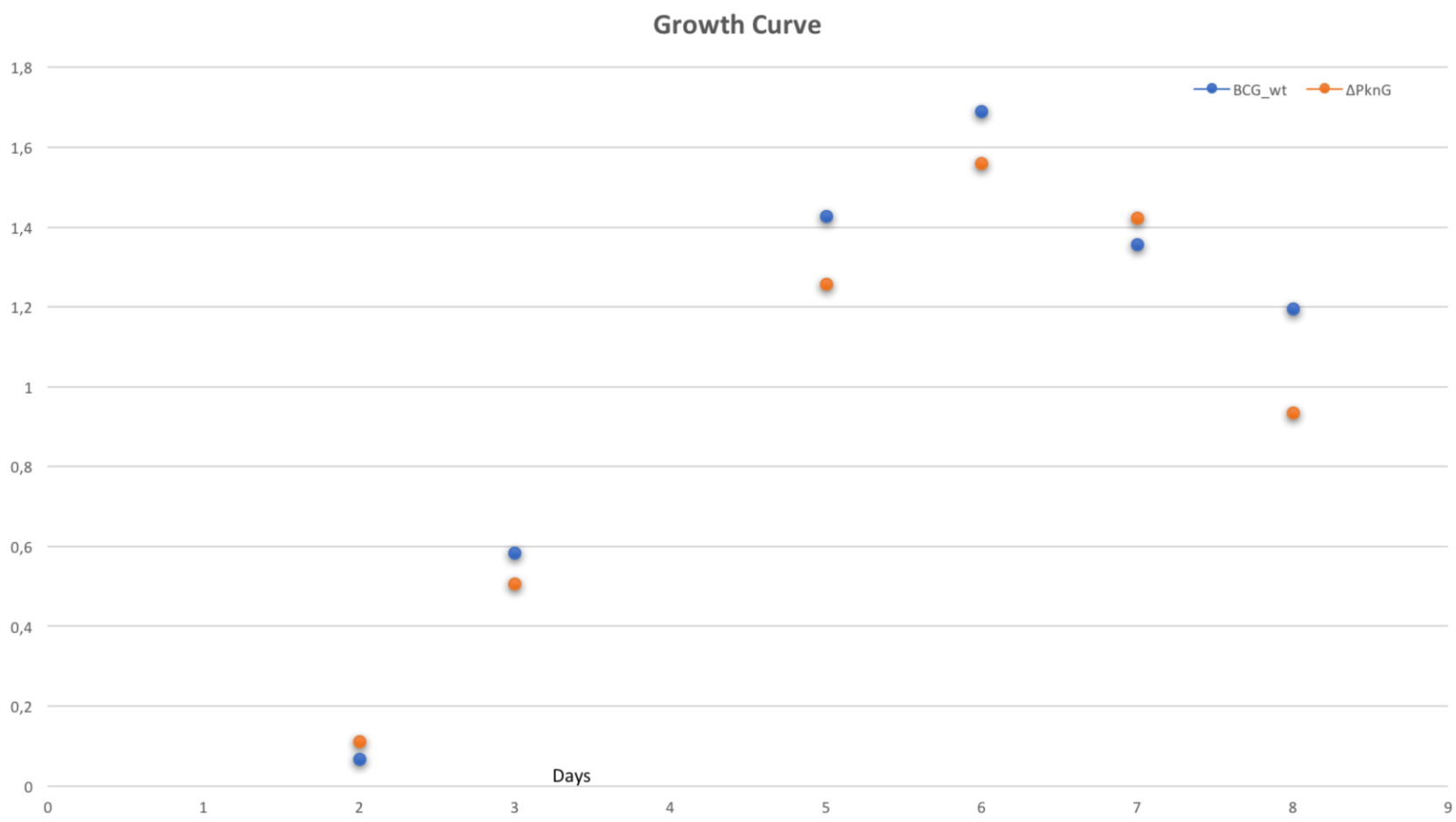
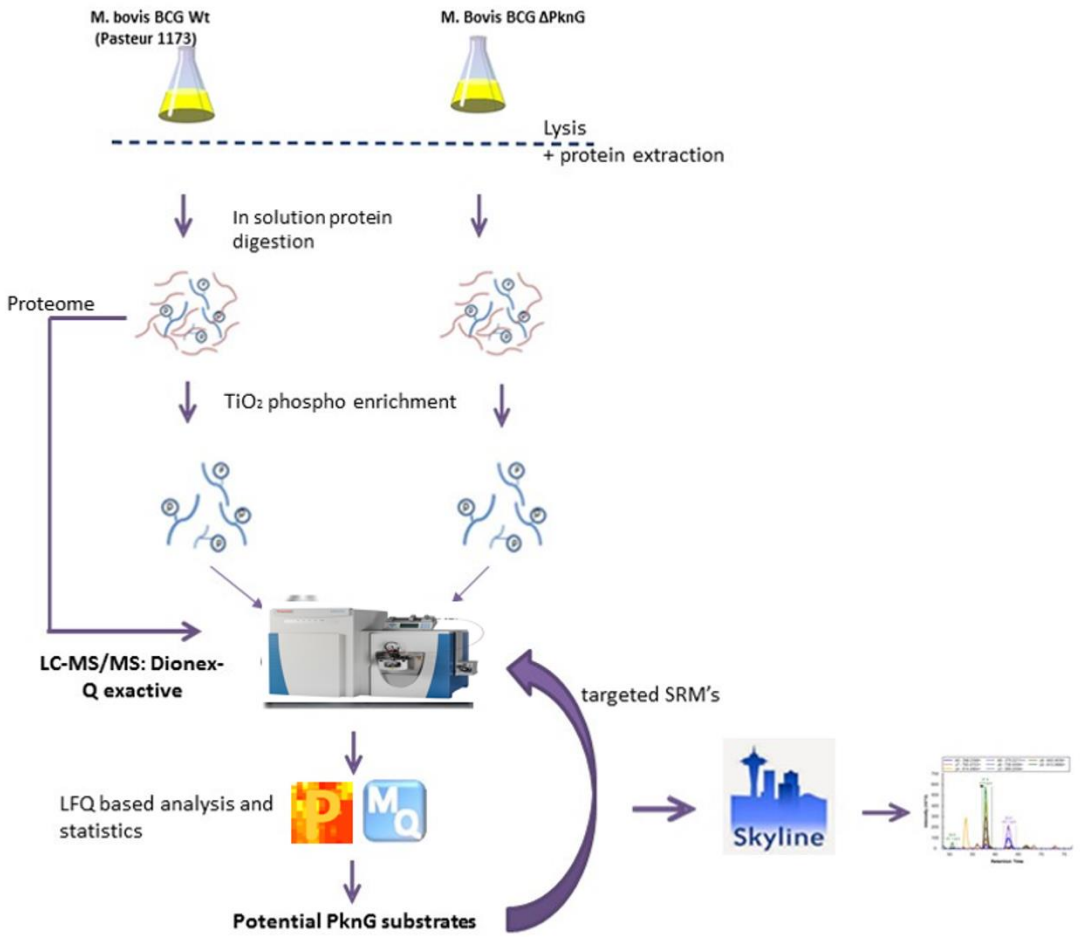
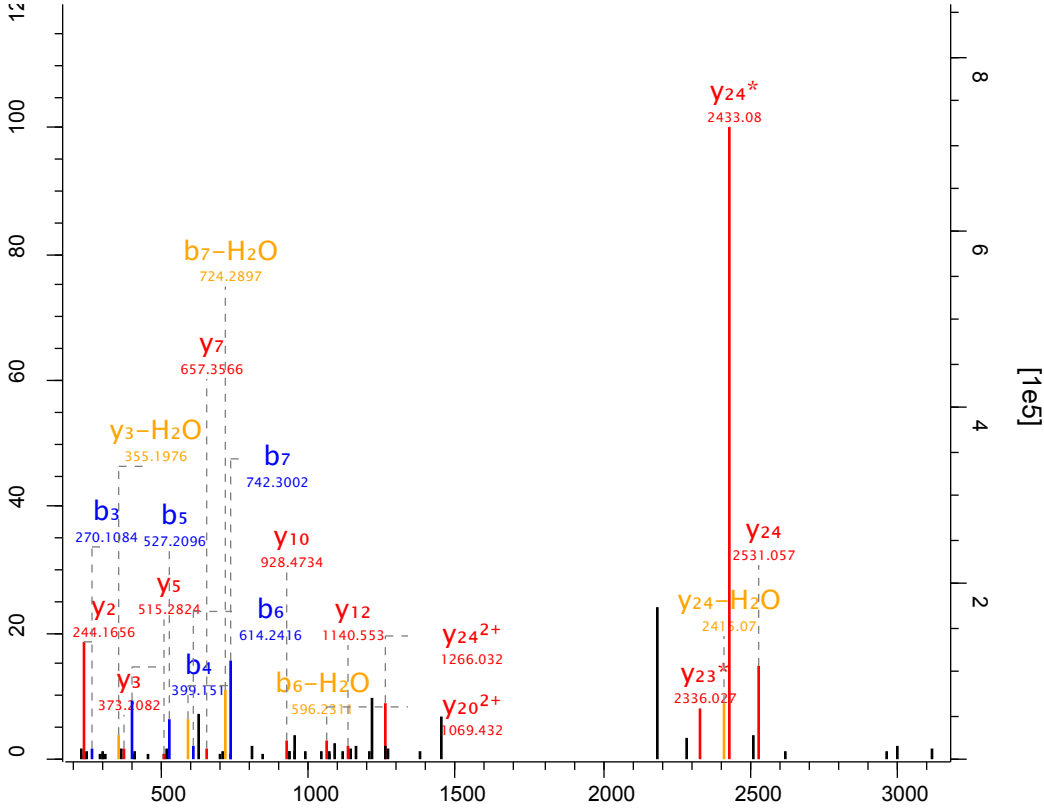


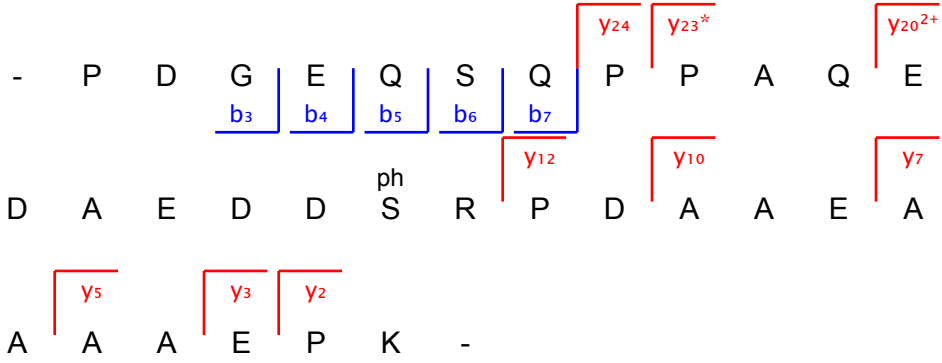
Supplementary Figure 1(a) Growth curves measured by OD_{600} of the *M. bovis* BCG strains used in this study.



Supplementary Figure1: Experimental procedures in this study. Briefly, exponentially growing cells of *Mycobacterium bovis* BCG Wt and PknG knock-out mutants were harvested, lysed. ProtC. eins were digested in solution after precipitation with Methanol/chloroform. Three rounds of TiO2 enrichment of phosphopeptides was carried out and measured on the QE. Data processing and analysis was done on Maxquant and Perseus. Targeted MS on peptides of interest was analysed on skyline

Raw file	Scan	Method	Score	m/z
160318_BCG_Wt2_F2_4ul	11777	FTMS; HCD	49.43	1091.79





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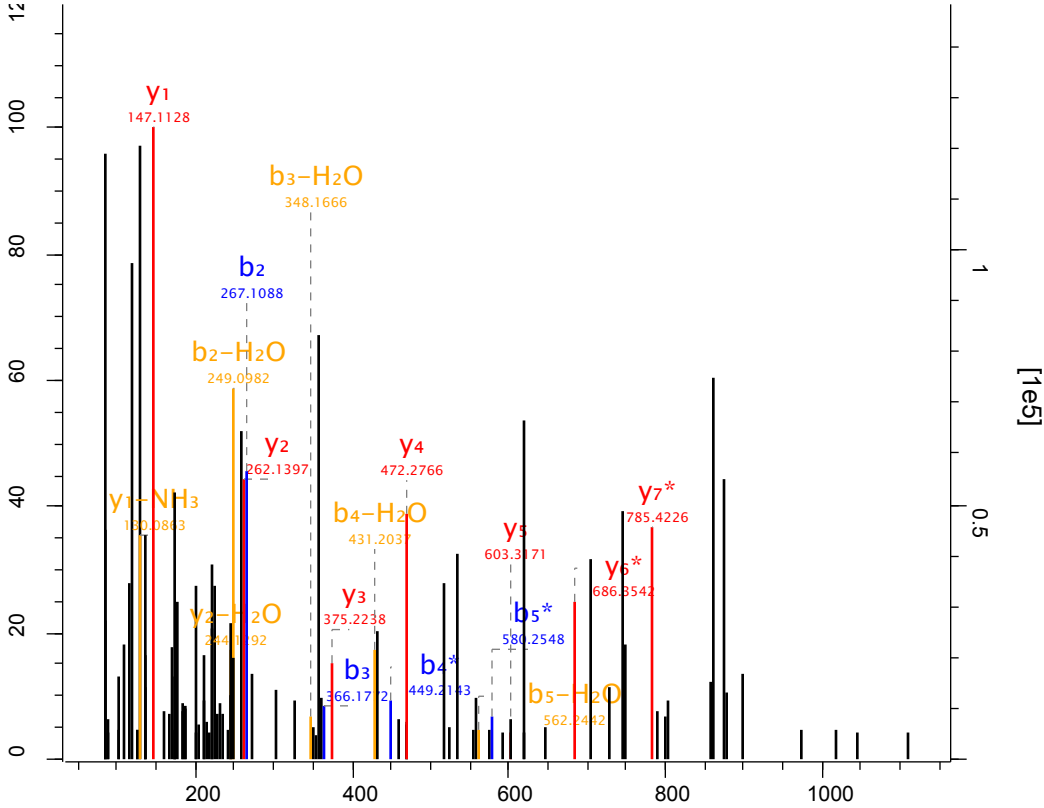

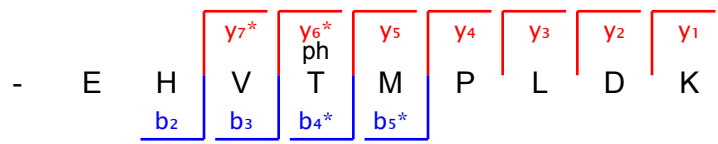

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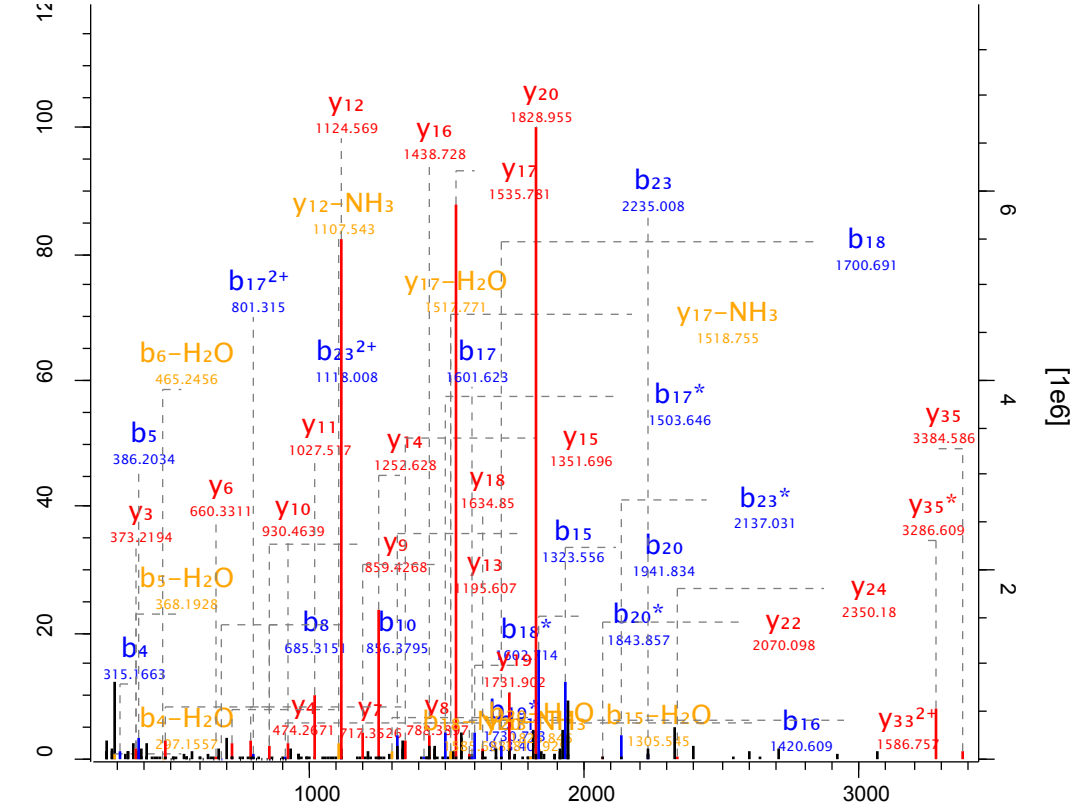
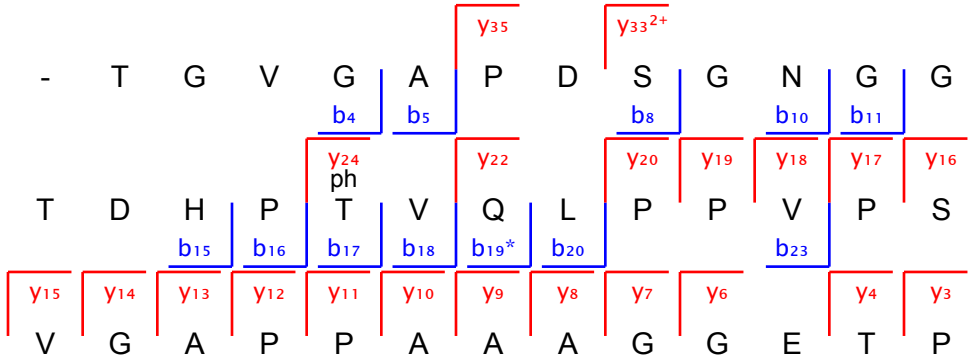
160318_BCG_Wt3_F1_3ul	21629	FTMS; HCD	95.03	1257.93





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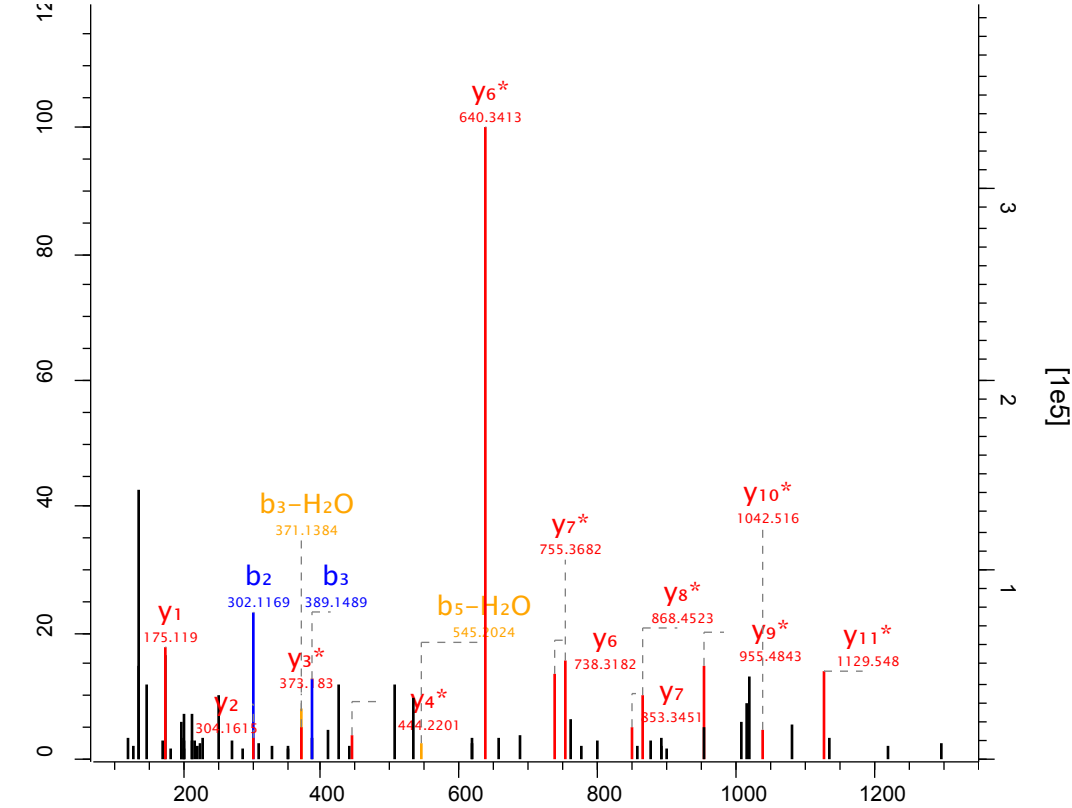
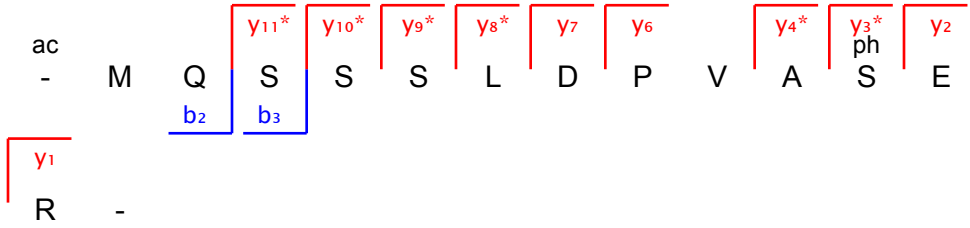
160318_BCG_Wt2_F2_4ul	20114	FTMS; HCD	46.54	764.82





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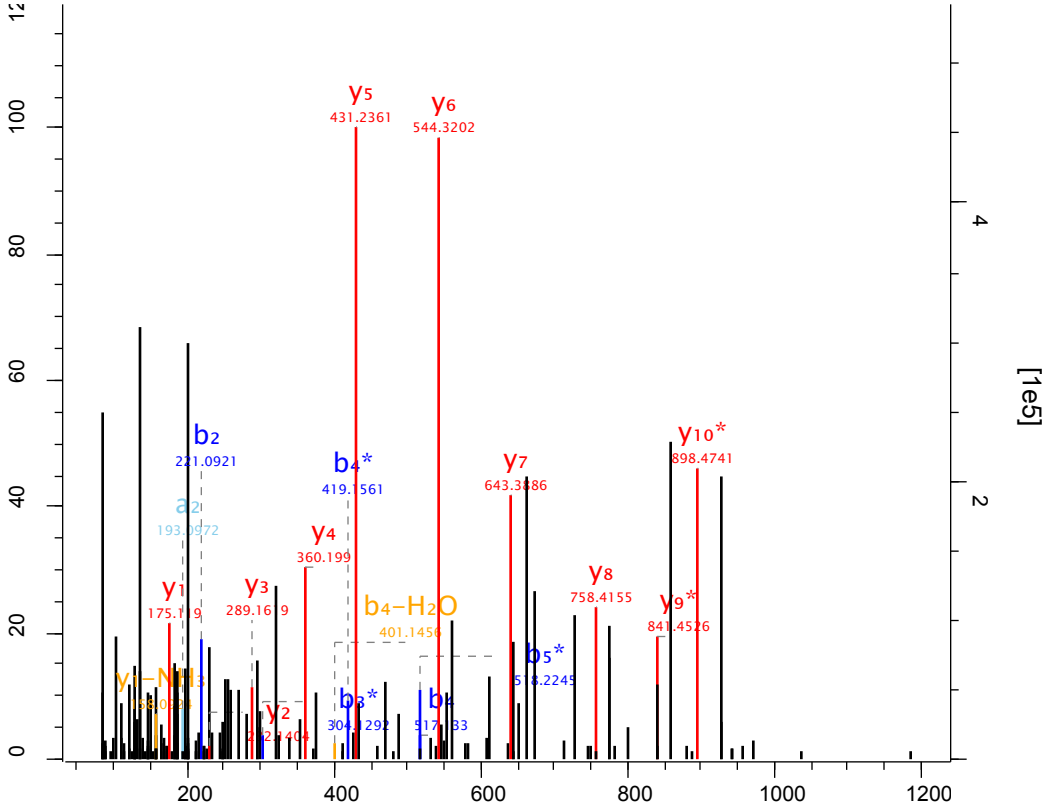

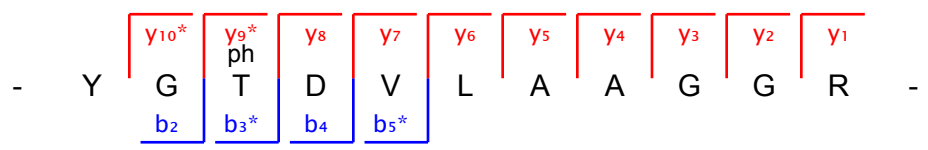

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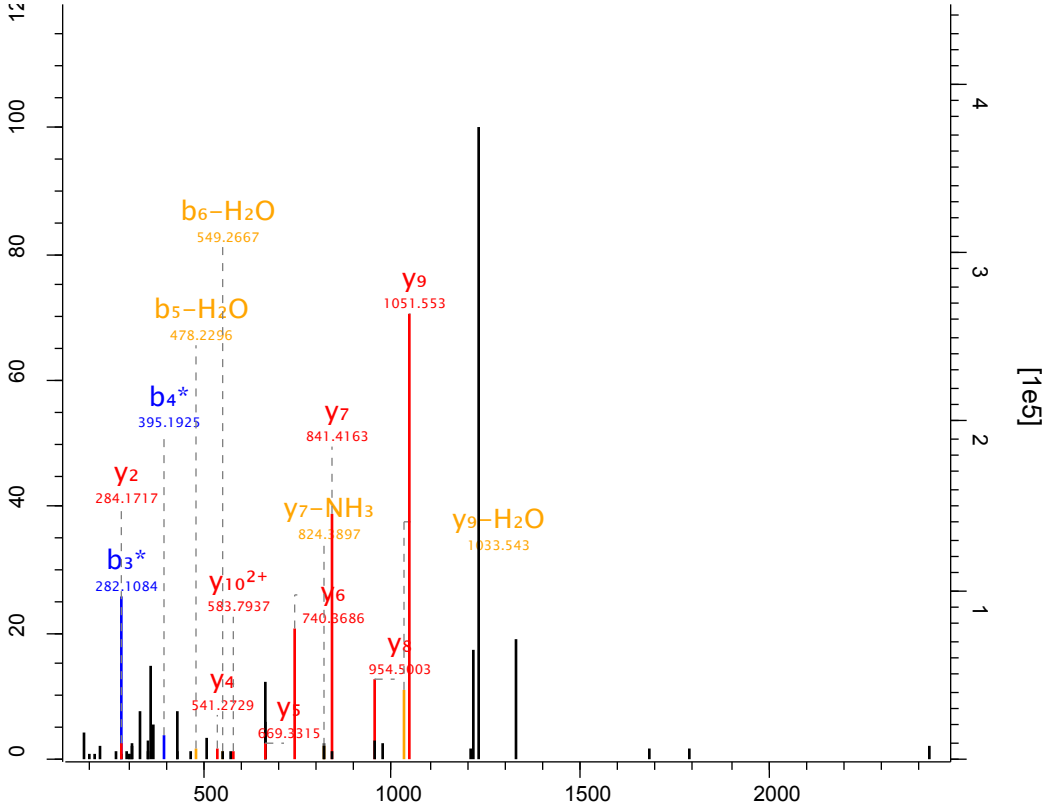
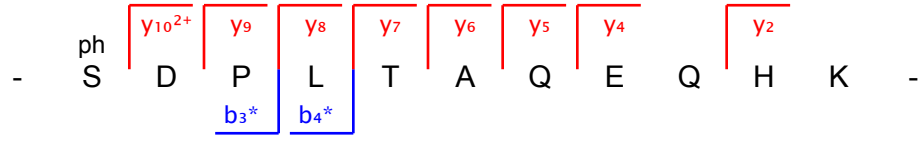
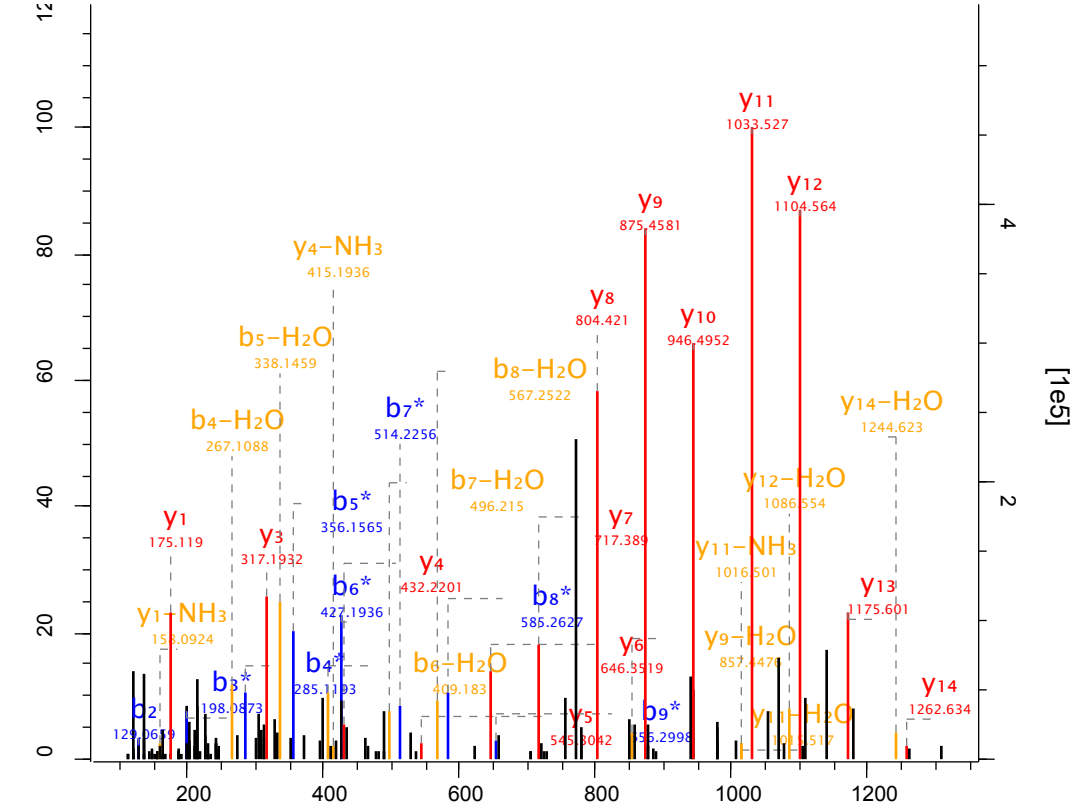
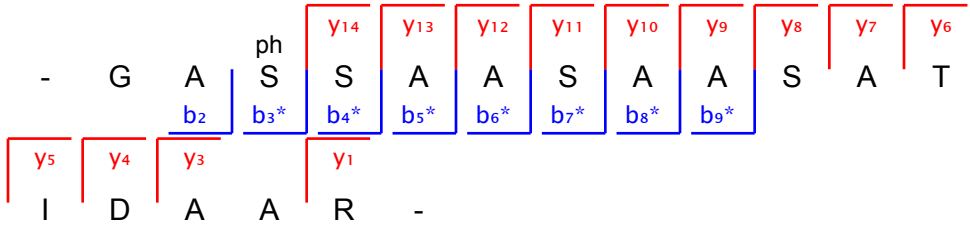




Raw file	Scan	Method	Score	m/z
160318_BCG_Wt3_F2_4ul	17704	FTMS; HCD	118.37	779.35





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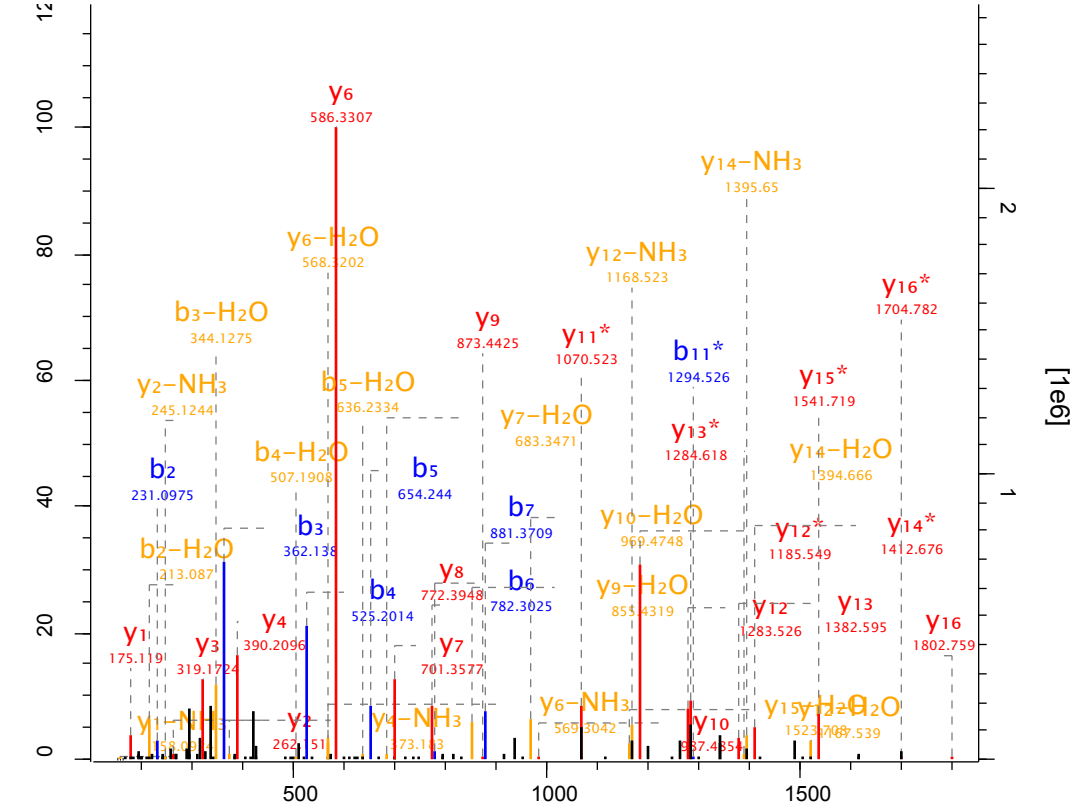
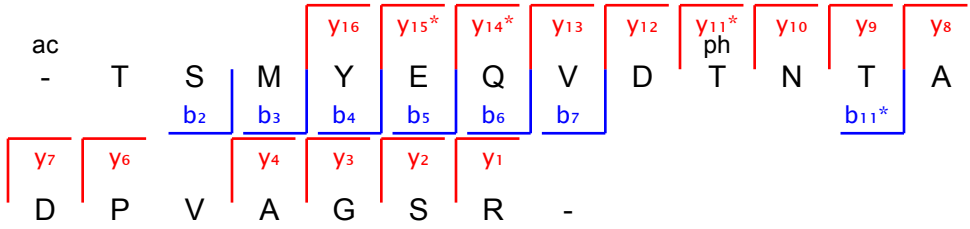
160318_BCG_Wt2_F2_4ul	20618	FTMS; HCD	163.18	1082.95





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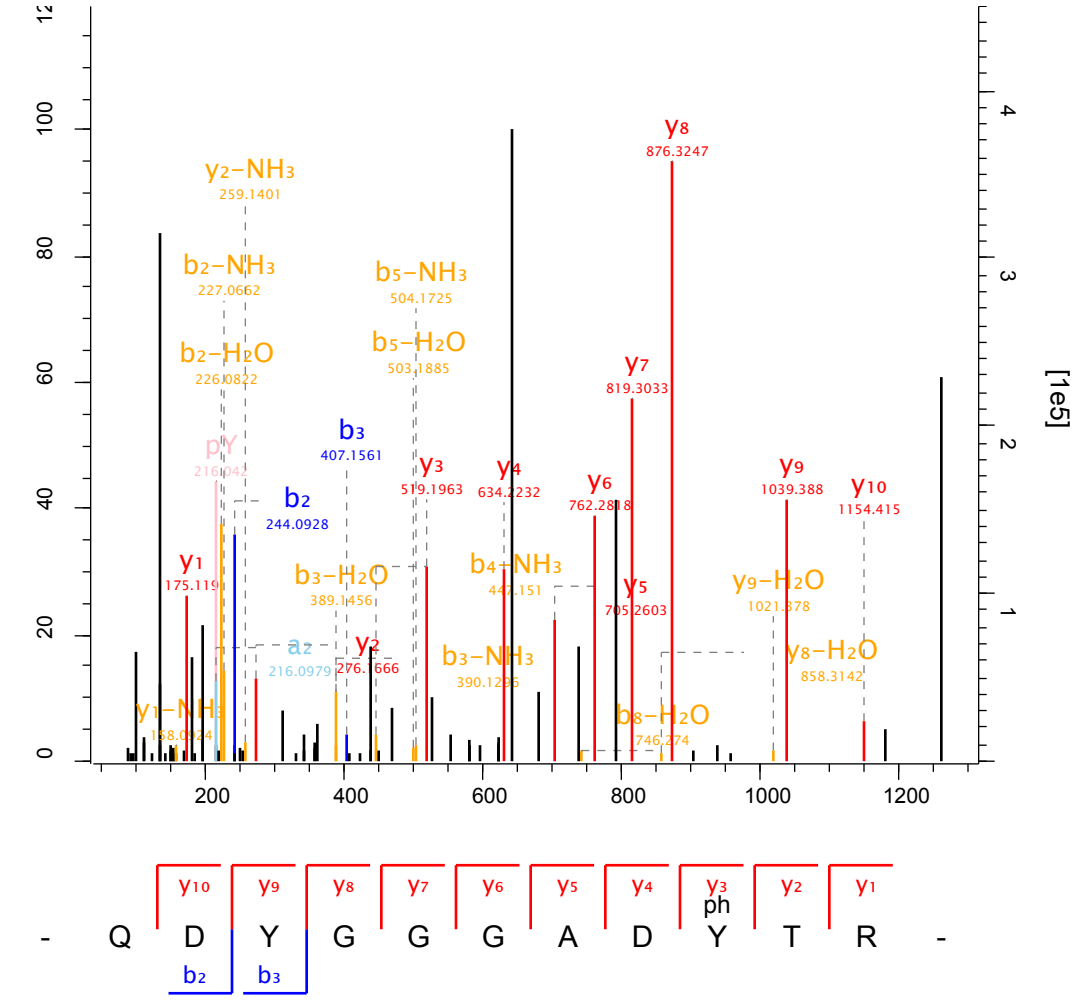
160318_BCG_Wt2_F2_4ul	4832	FTMS; HCD	107.97	641.74



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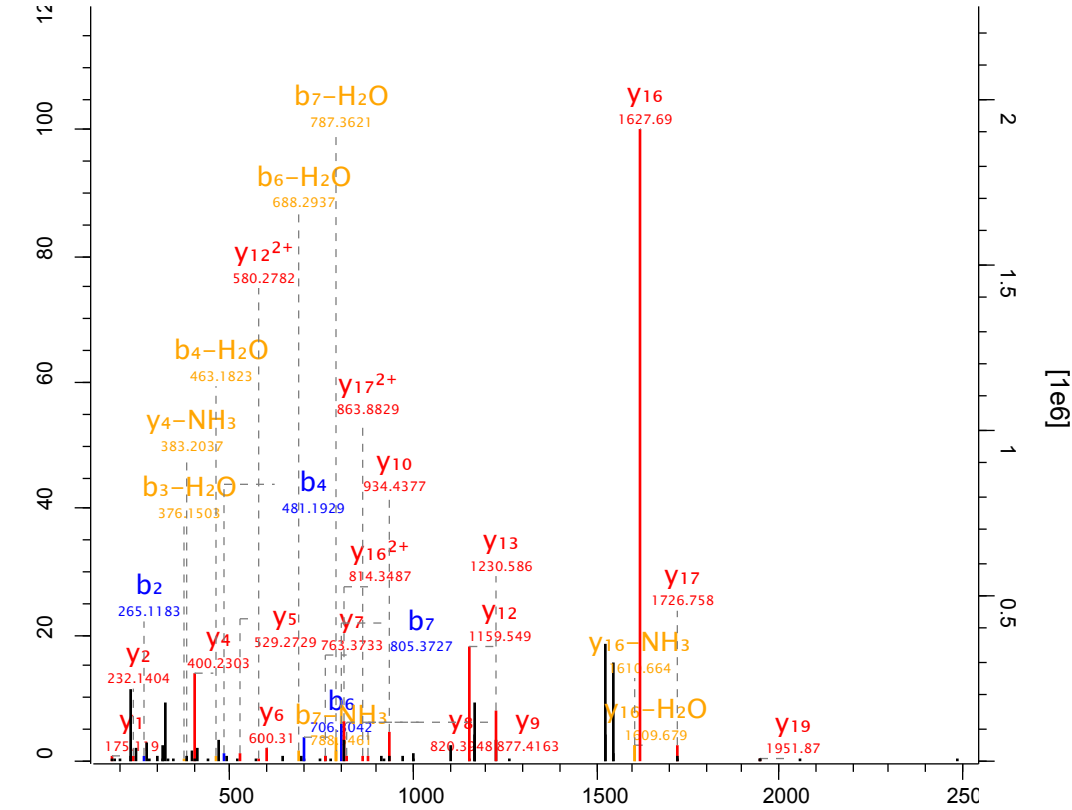

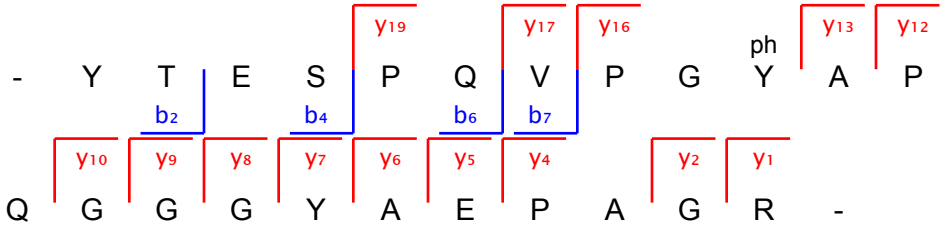

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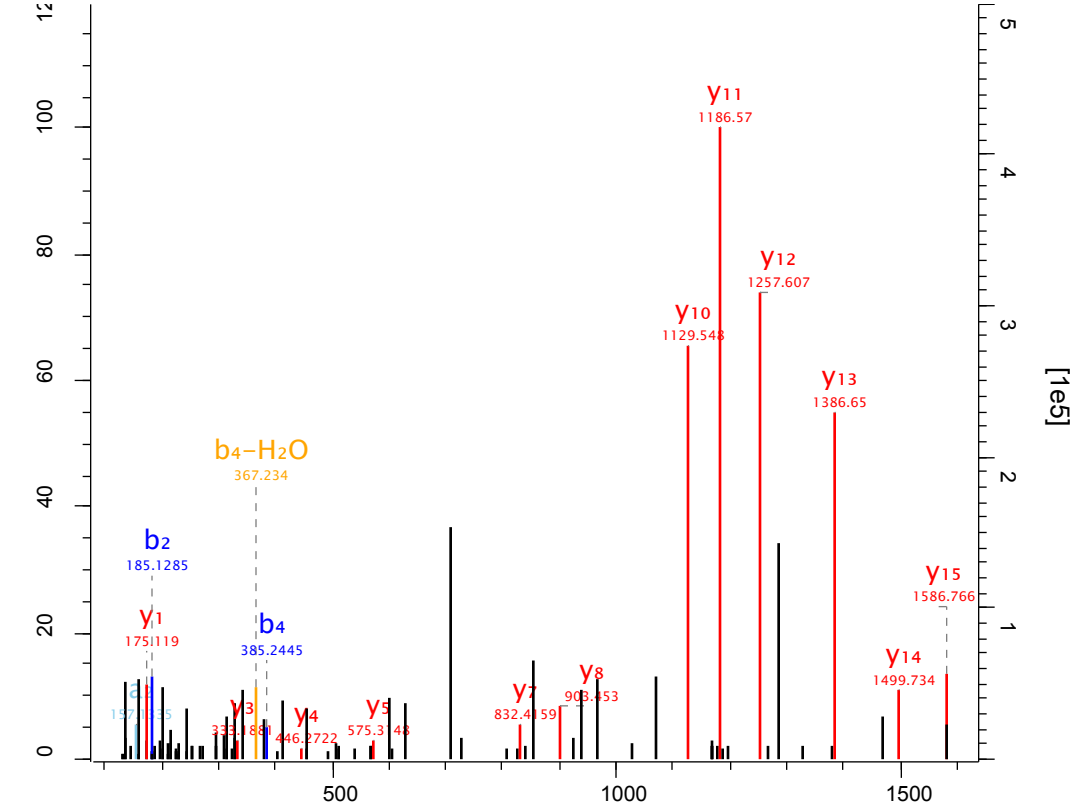
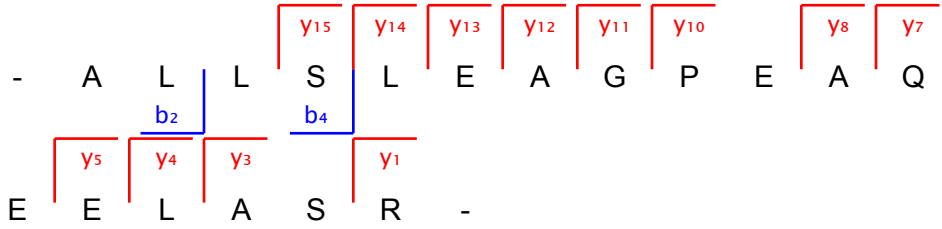
160318_BCG_Wt3_F2_4ul	21957	FTMS; HCD	39.98	942.49





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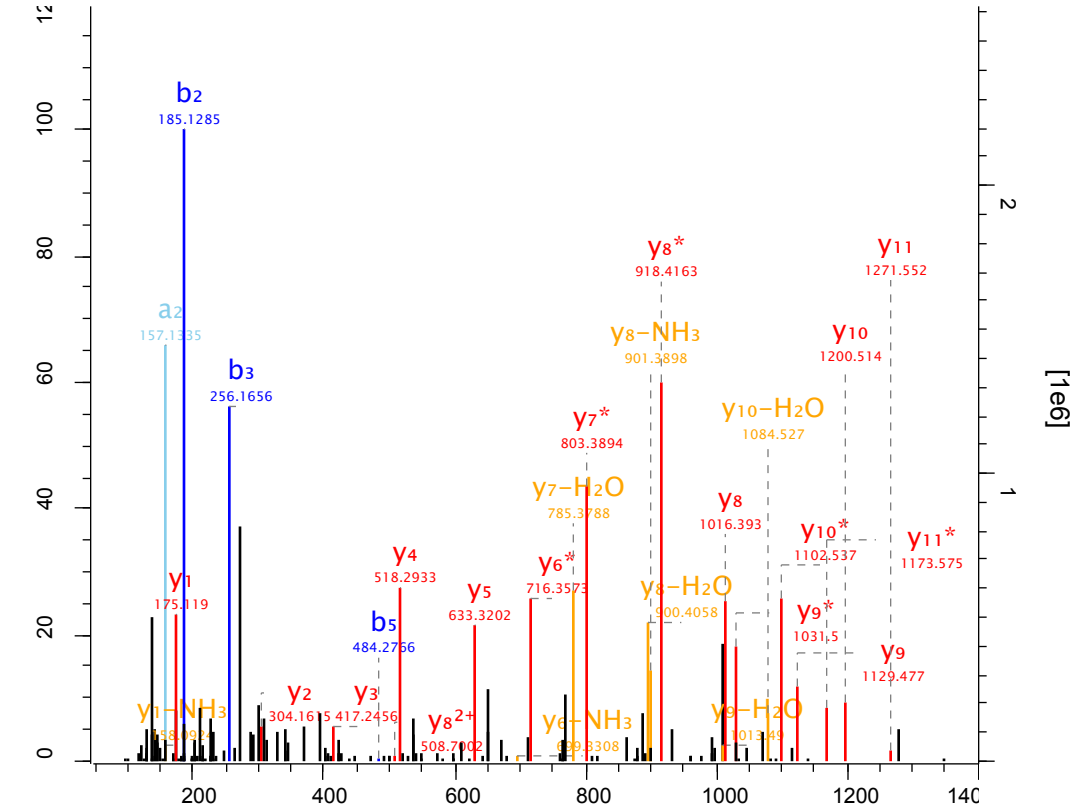

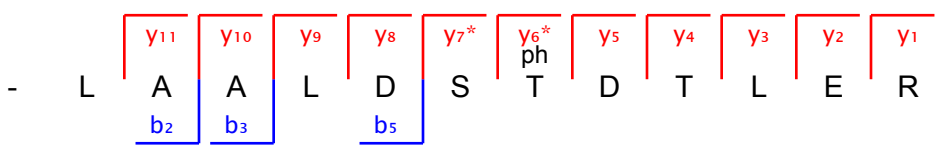

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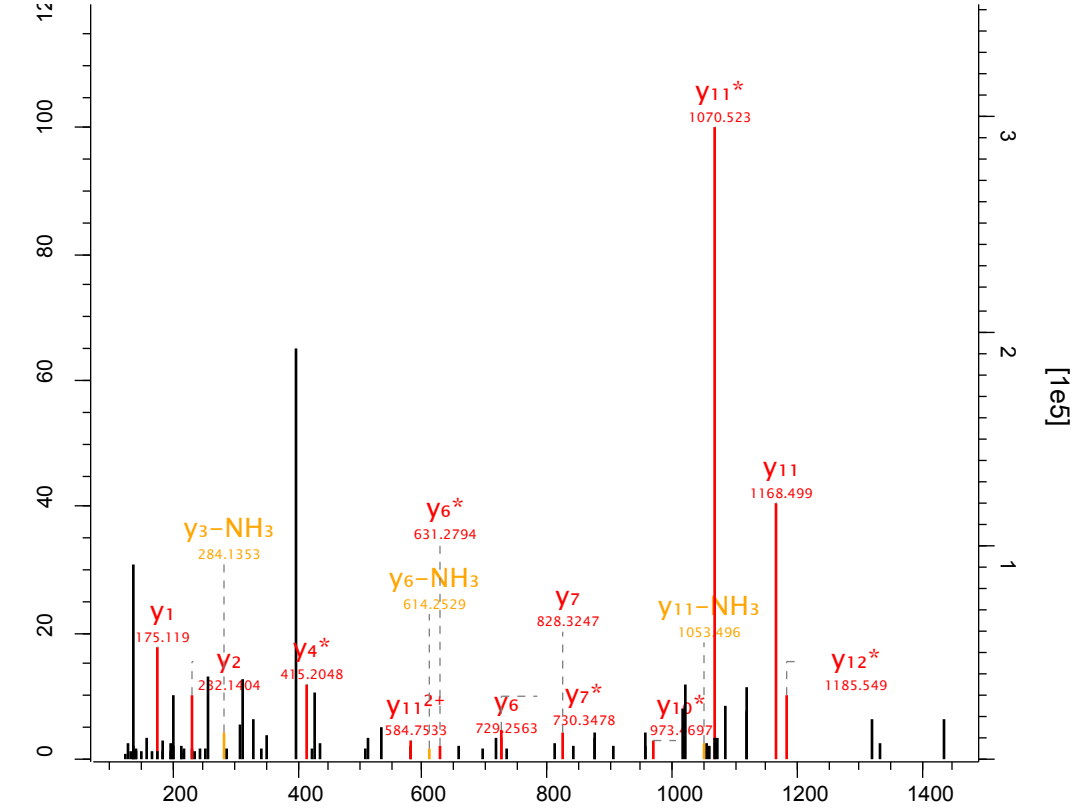

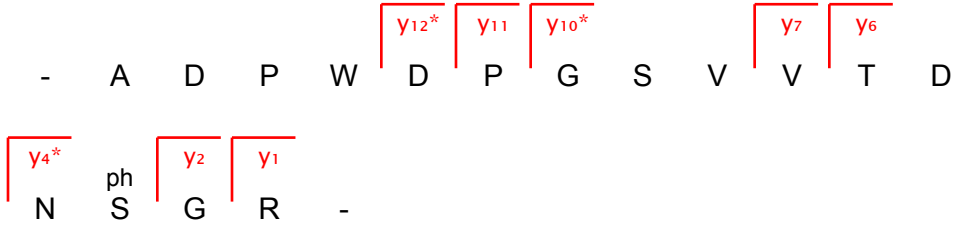

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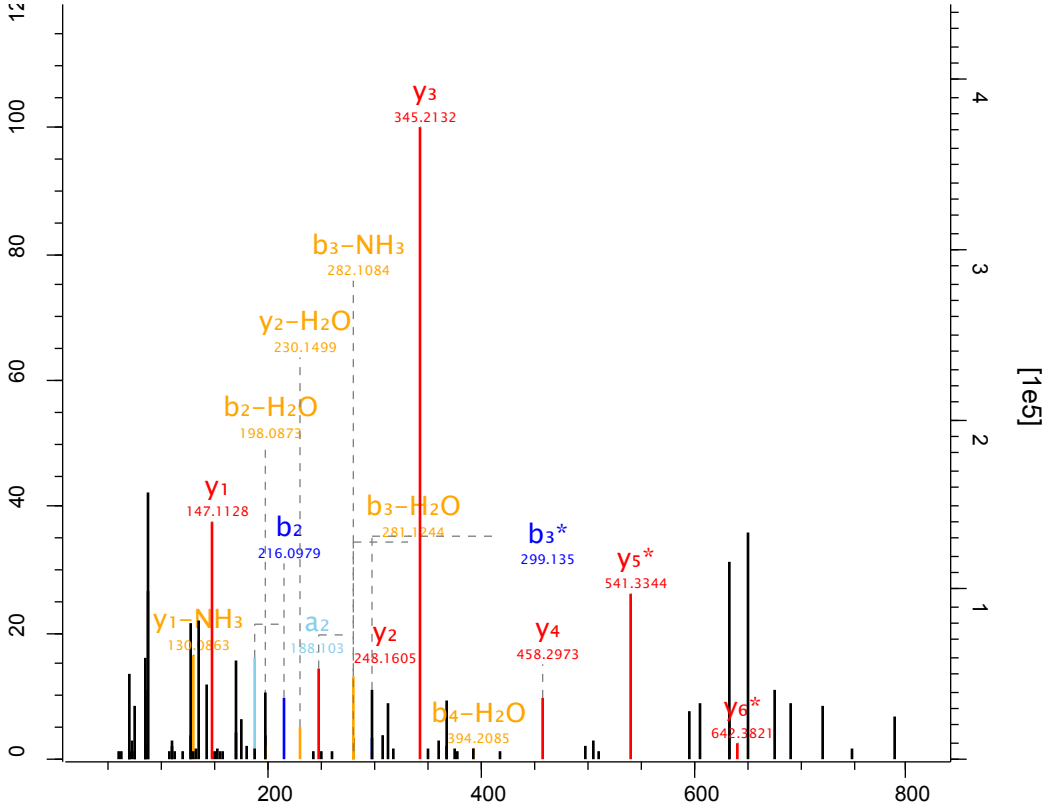

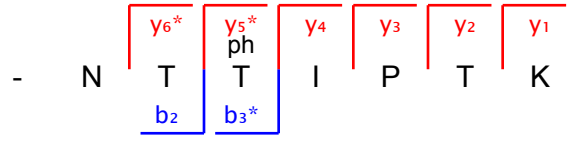

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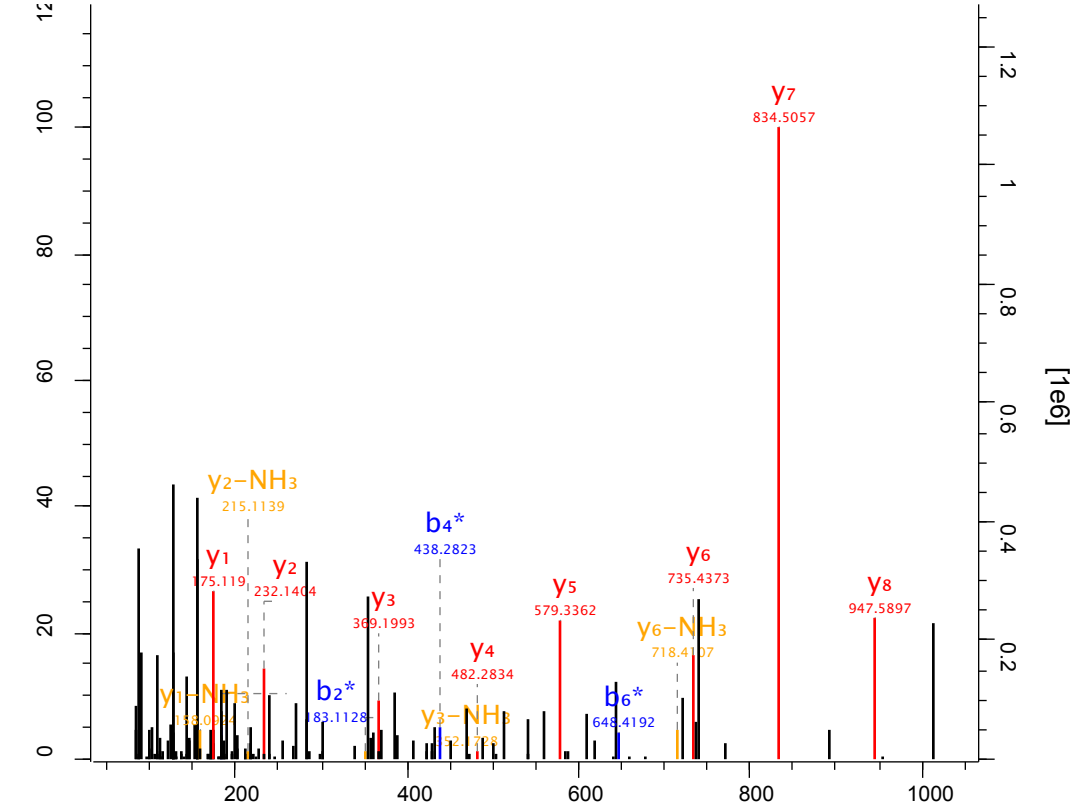

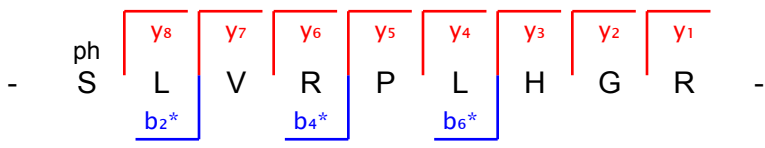

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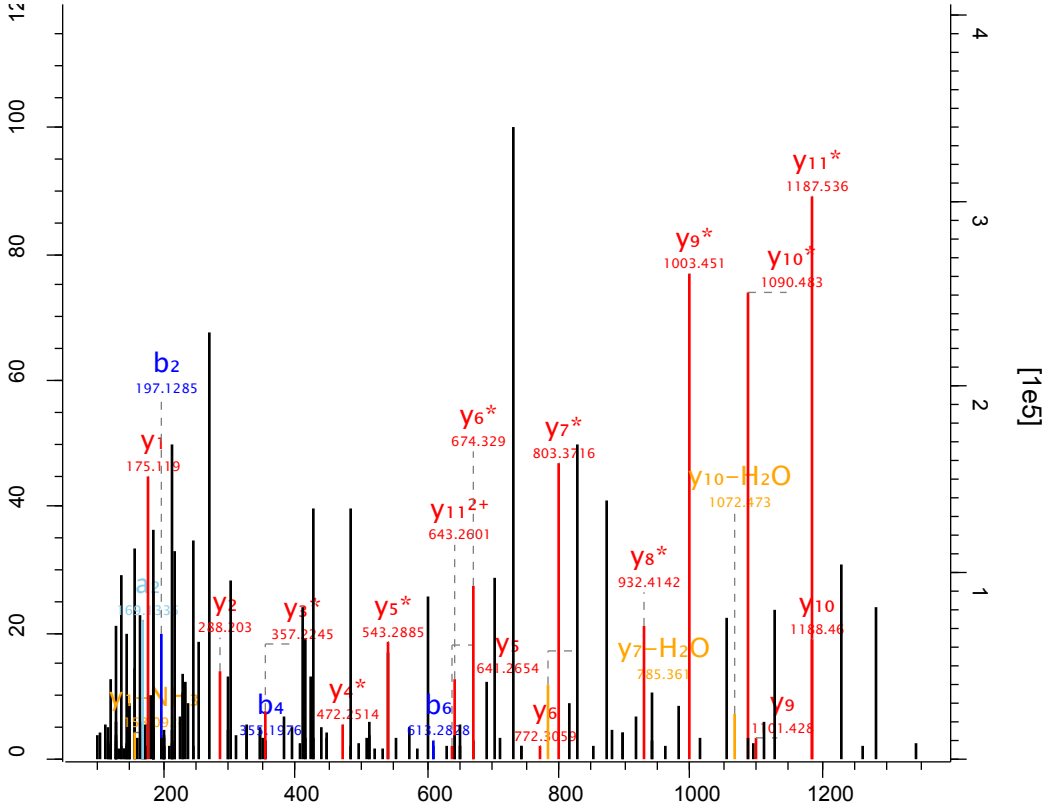

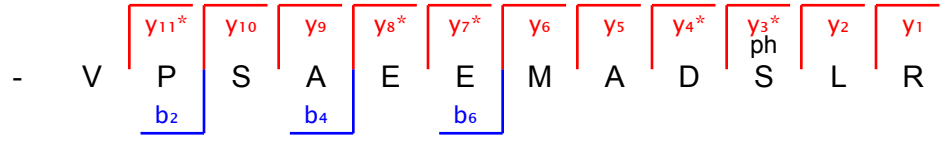

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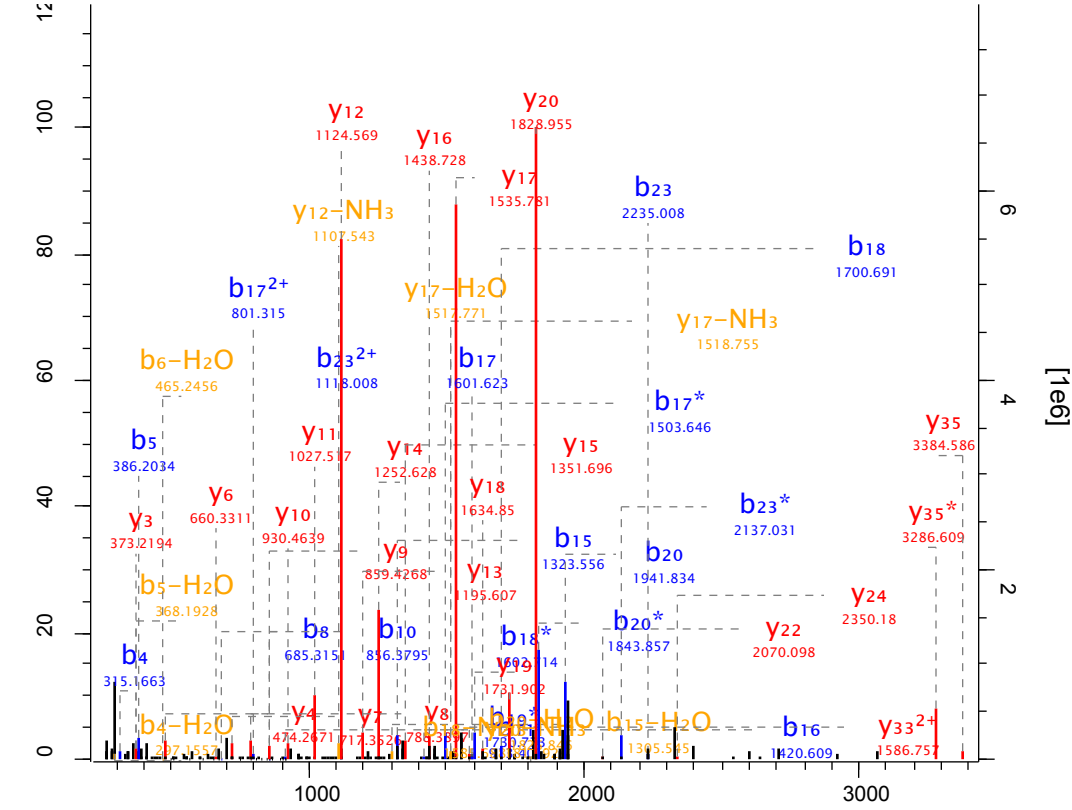
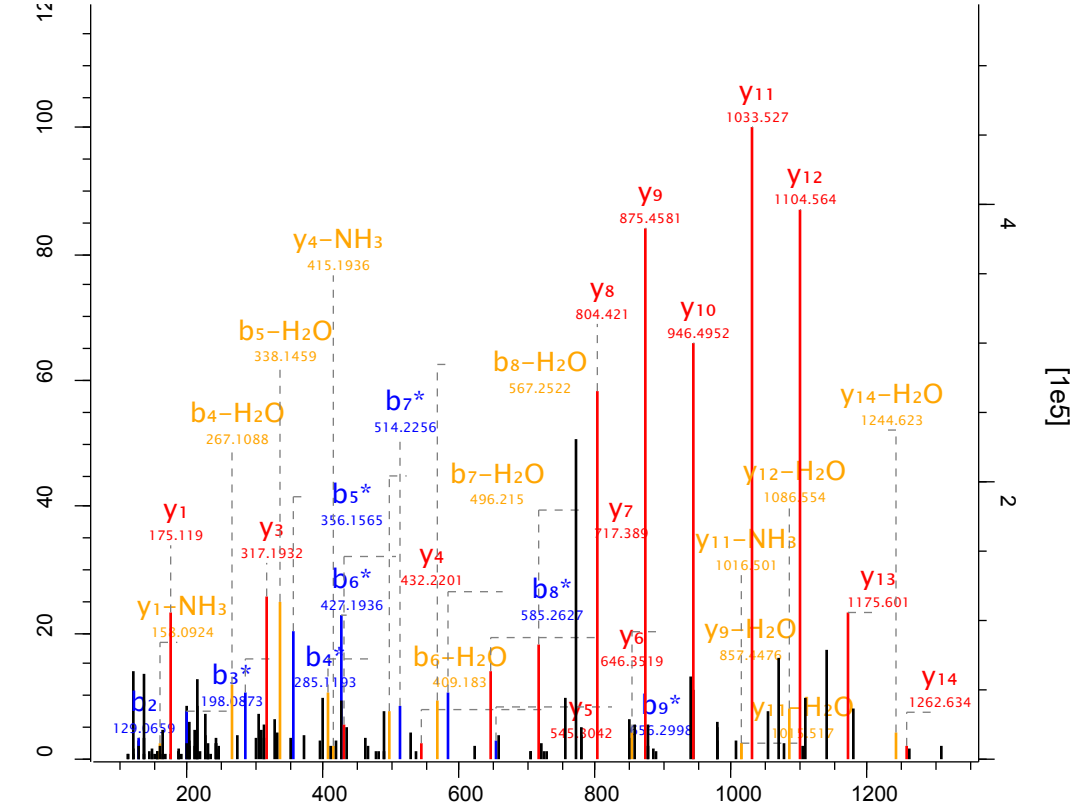
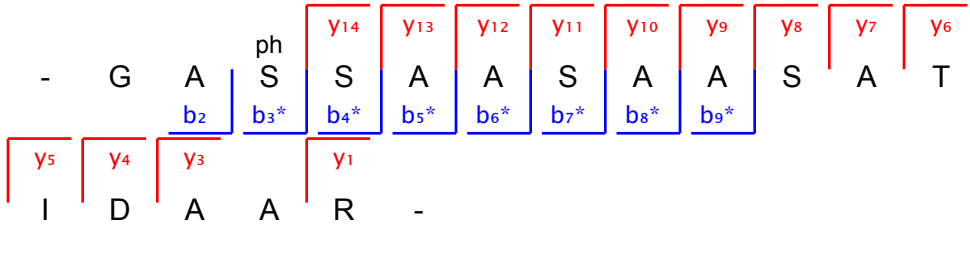
Raw file	Scan	Method	Score	m/z
160318_BCG_Wt3_F1_3ul	21629	FTMS; HCD	95.03	1257.93



Raw file	Scan	Method	Score	m/z
160318_BCG_Wt3_F2_4ul	17704	FTMS; HCD	118.37	779.35





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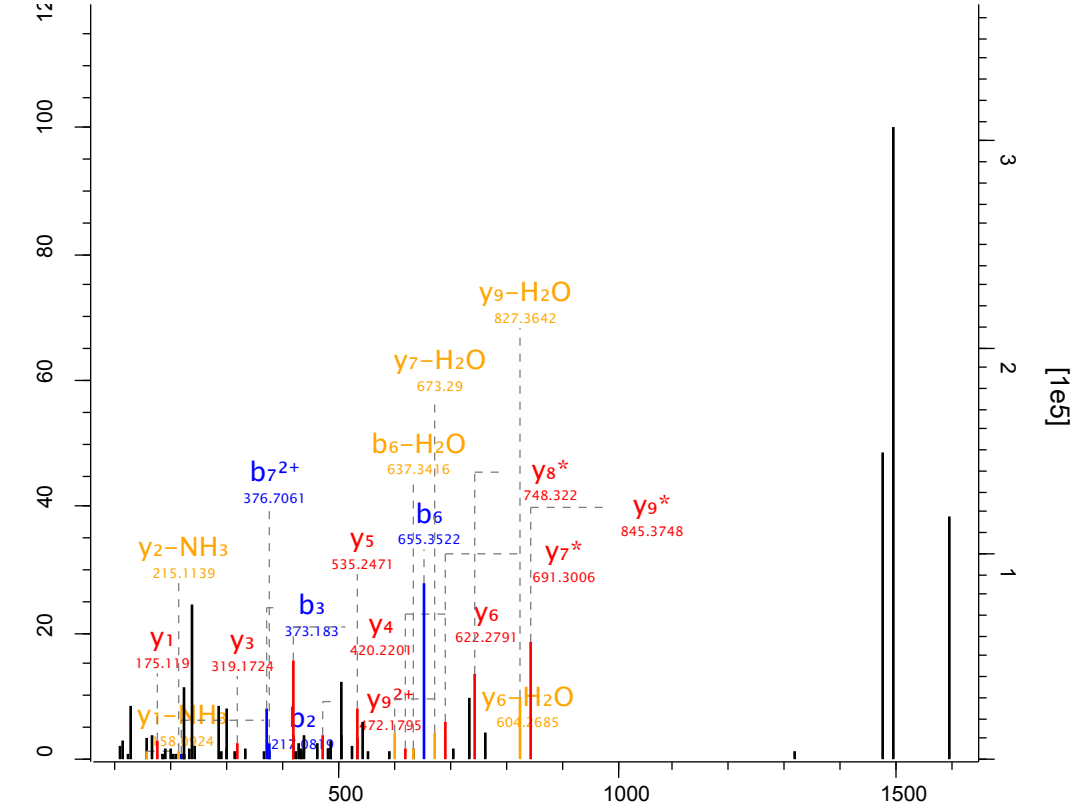

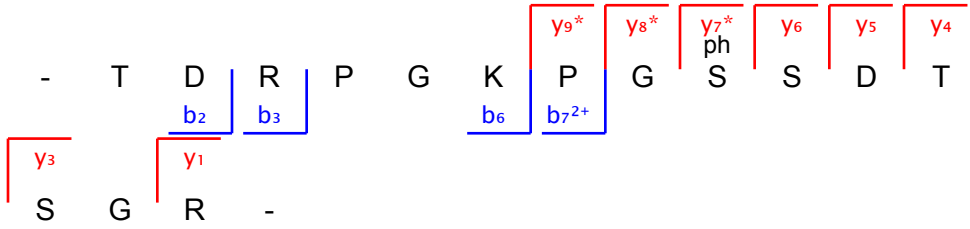

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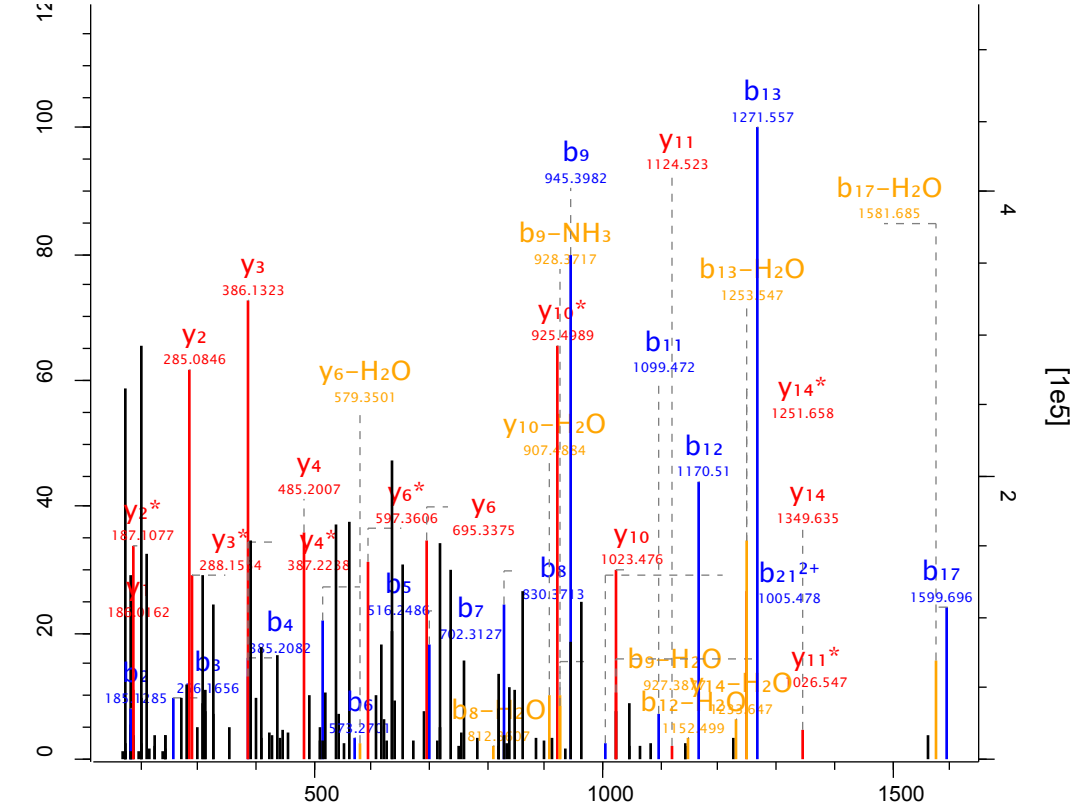

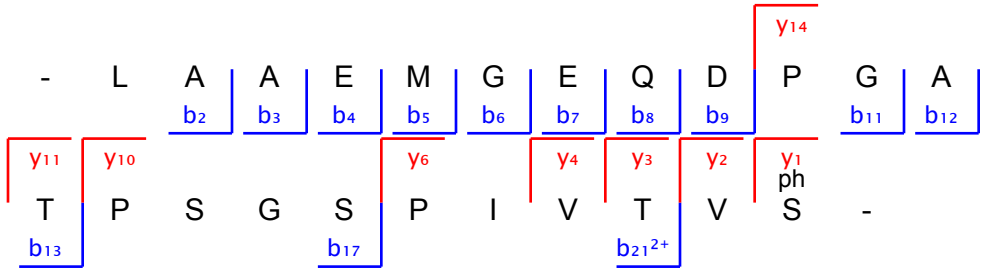
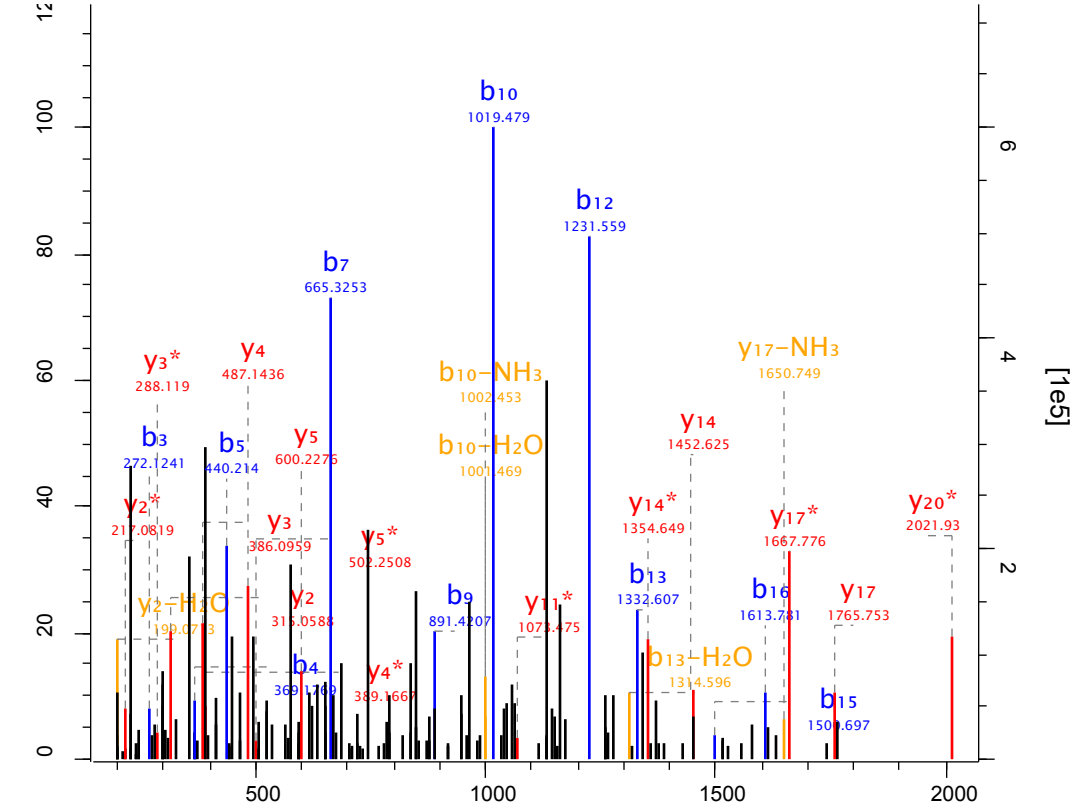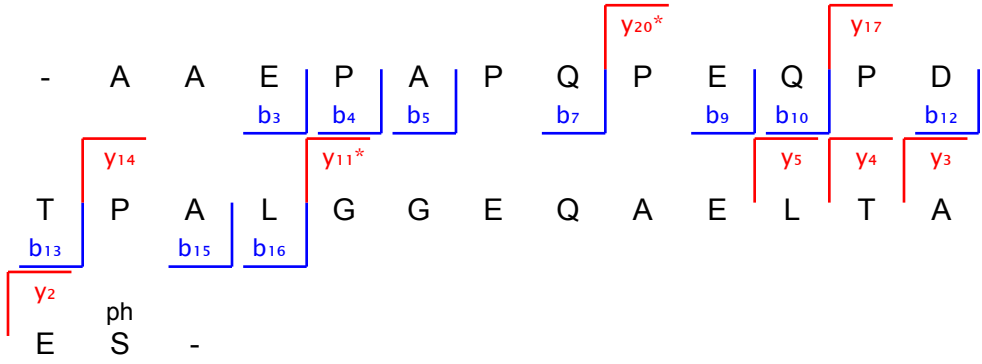
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