

Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

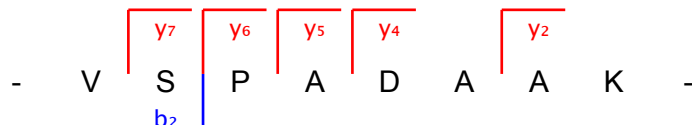
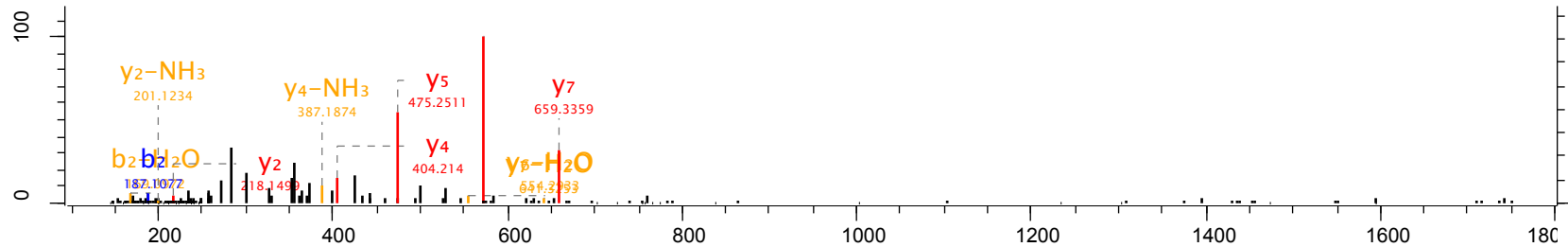
4175

TOF; CID

62.55

379.71

RPS26A



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

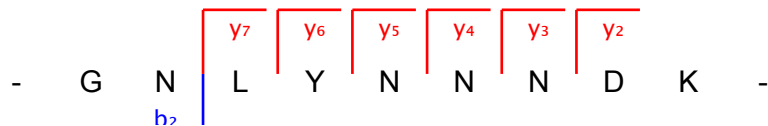
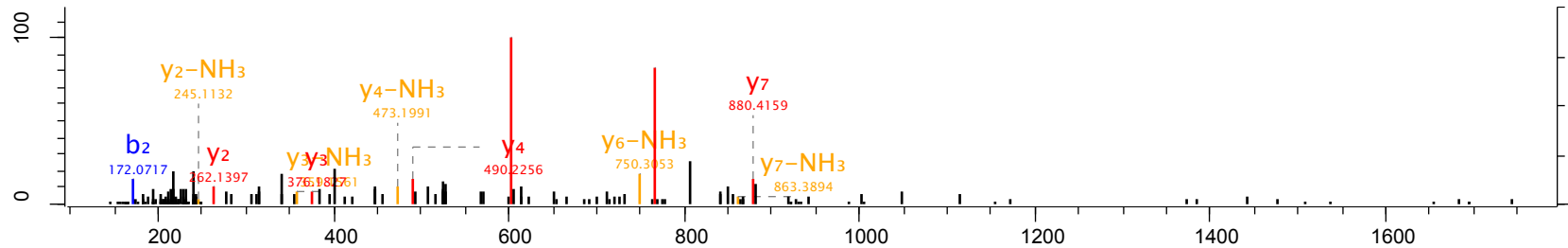
4839

TOF; CID

47.71

526.25

BTT1



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

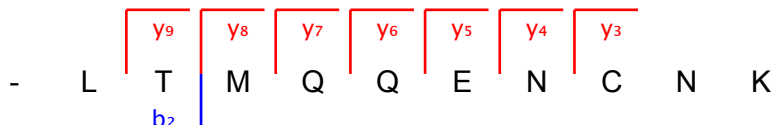
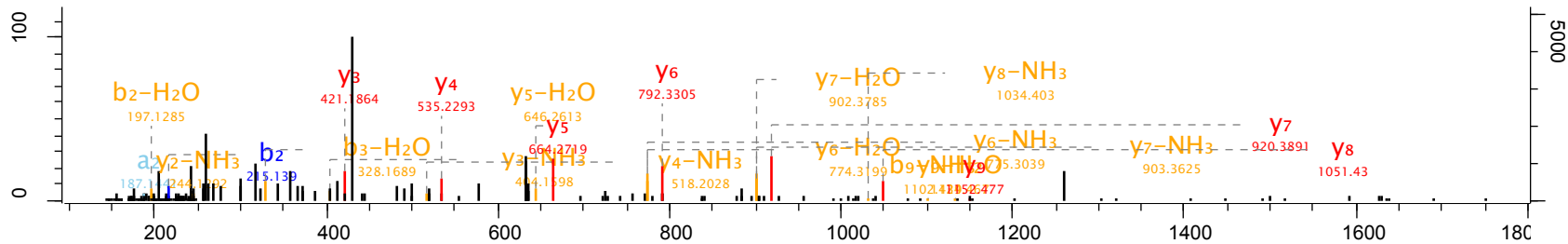
5971

TOF; CID

86.9

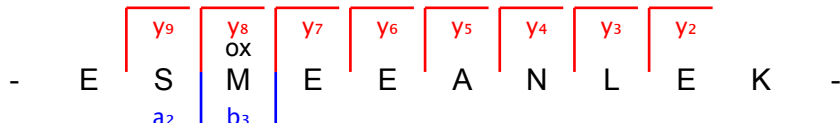
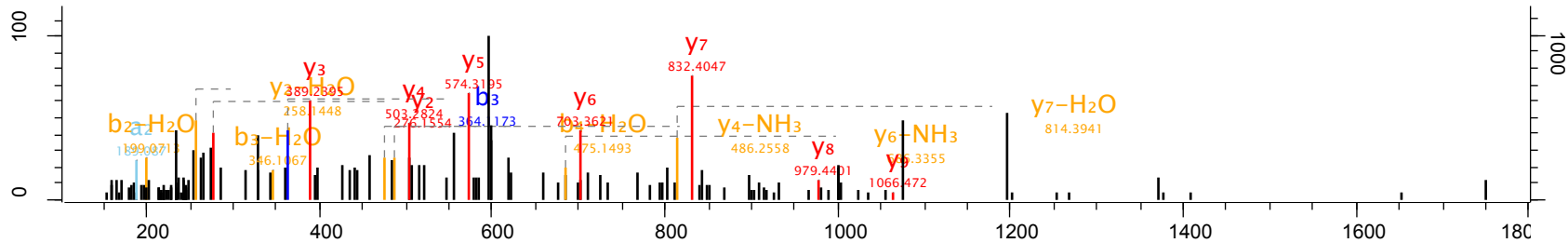
633.29

PEX3



Raw file
 20150227_yeast_Top_opt_B1_01_1599

Scan	Method	Score	m/z
6212	TOF; CID	81.02	598.27



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

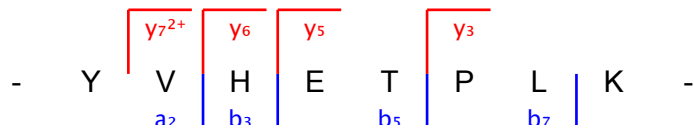
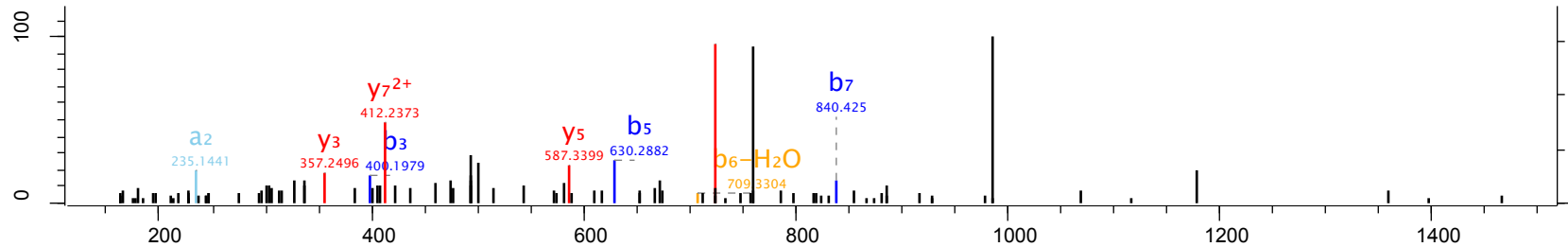
7040

TOF; CID

54.16

493.77

PDH1



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

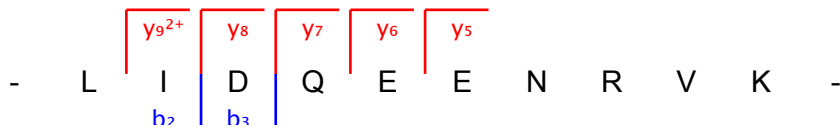
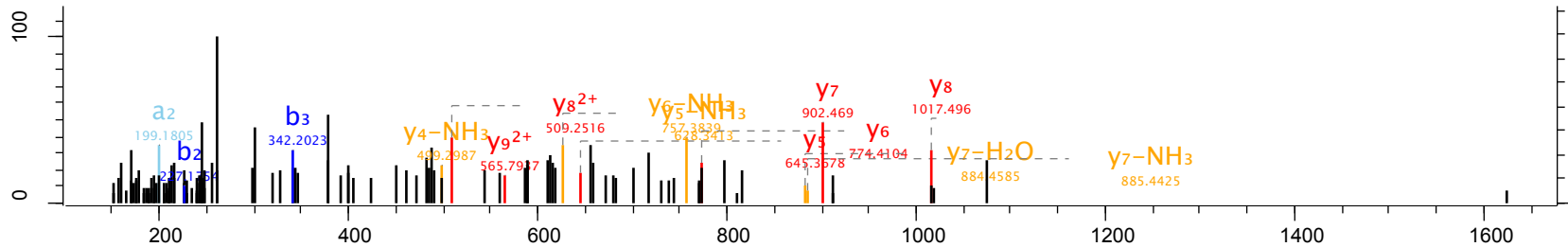
7436

TOF; CID

51.45

415.23

AMN1



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

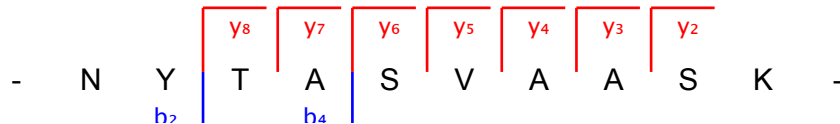
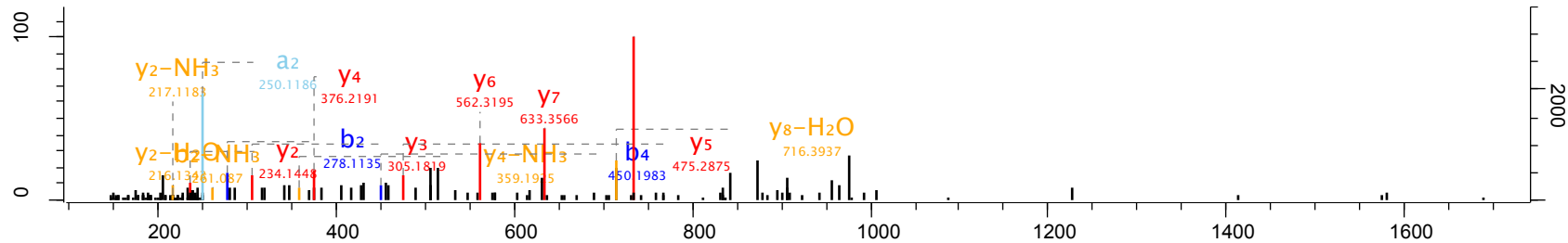
7956

TOF; CID

61.34

506.26

GAT1



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

8184

Method

TOF; CID

Score

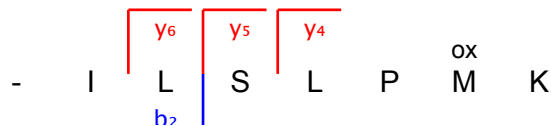
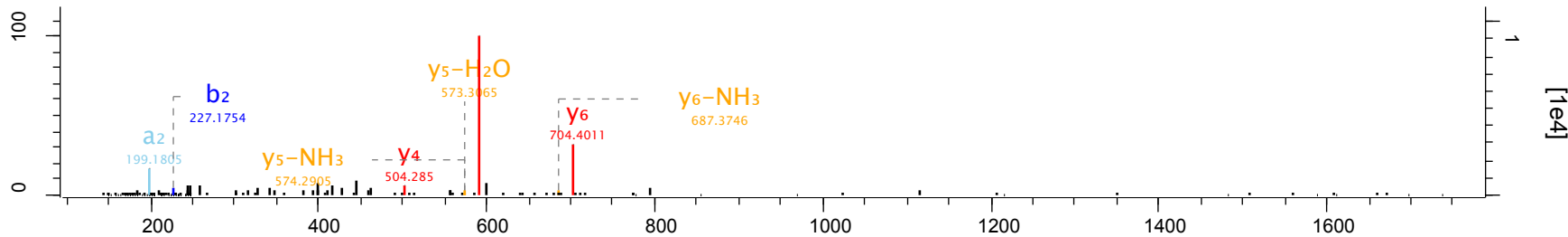
64.78

m/z

409.25

Gene names

TEP1



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

8698

Method

TOF; CID

Score

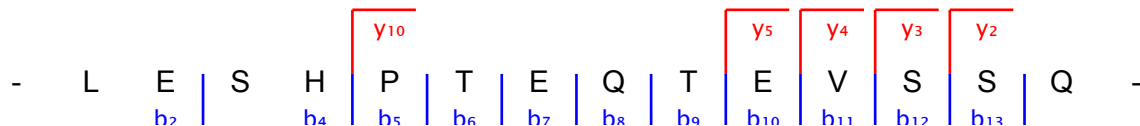
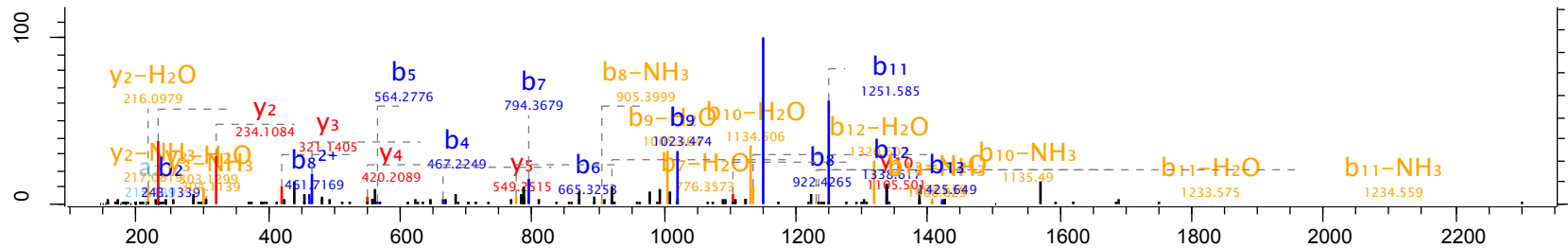
137.8

m/z

787.37

Gene names

MHR1



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

Method

Score

m/z

Gene names

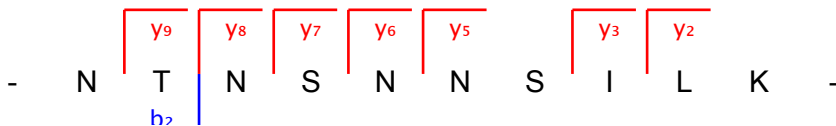
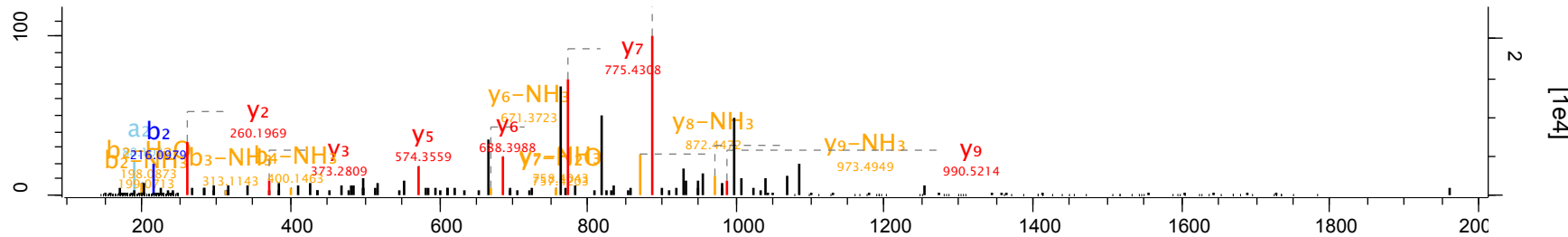
9114

TOF; CID

74.84

552.79

SBH1



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

Method

Score

m/z

Gene names

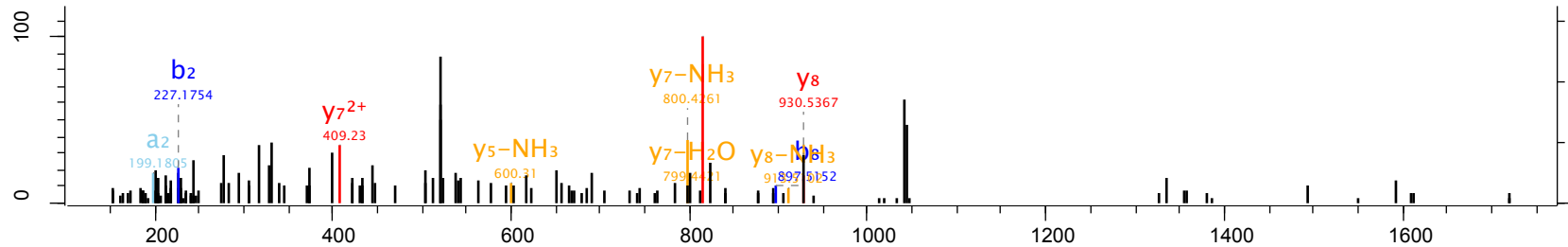
9775

TOF; CID

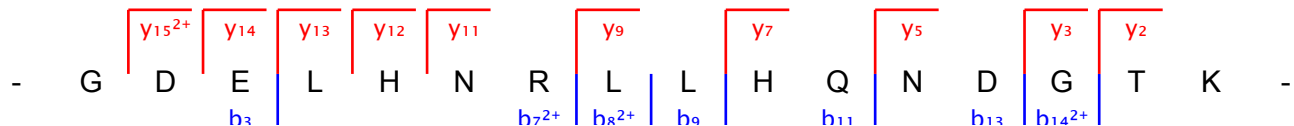
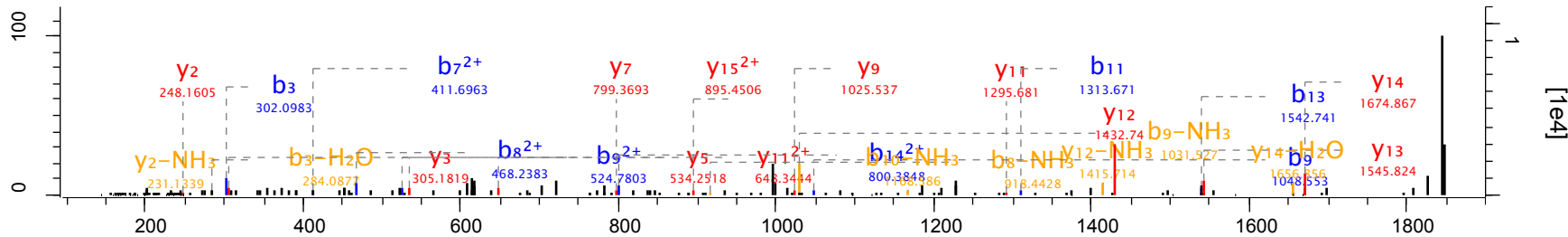
50.04

522.32

PES4



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	10171	TOF; CID	82.59	616.32	PSH1



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

10980

Method

TOF; CID

Score

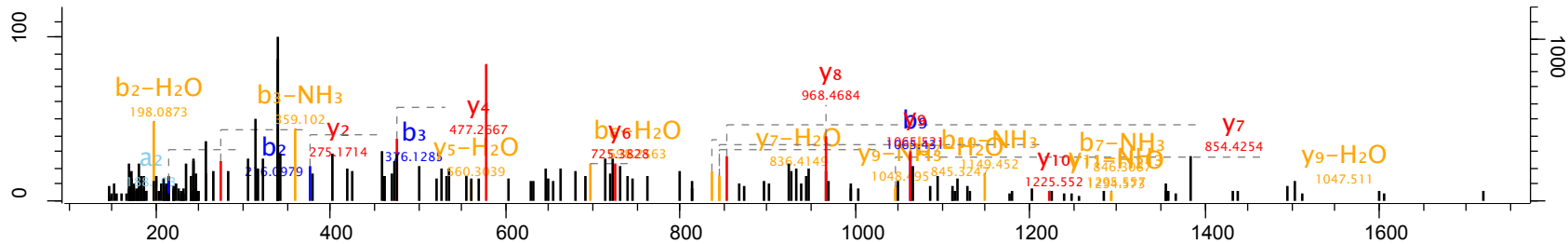
46.8

m/z

720.83

Gene names

DSF2



- Q S C P N E F T T Q K -

b₂ b₃ y₁₀ y₉ y₈ y₇ y₆ y₅ y₄ y₂
b₉

Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

12023

Method

TOF; CID

Score

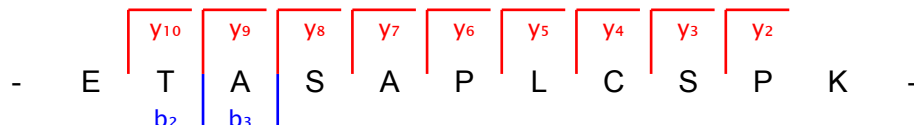
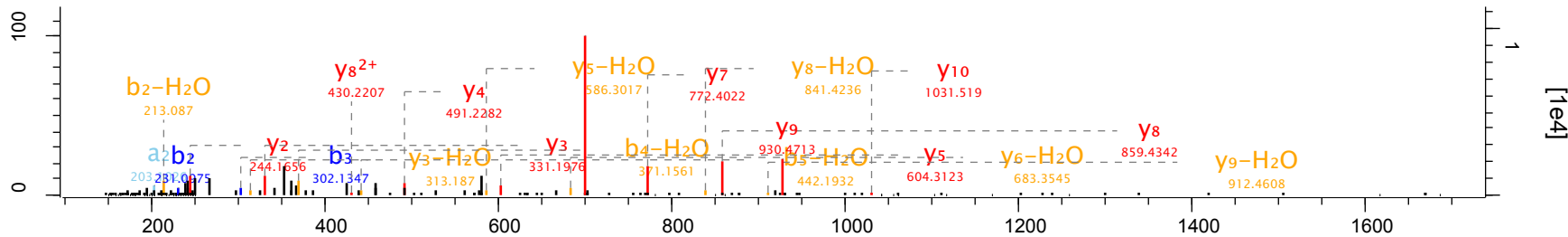
78.55

m/z

580.79

Gene names

DLS1



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

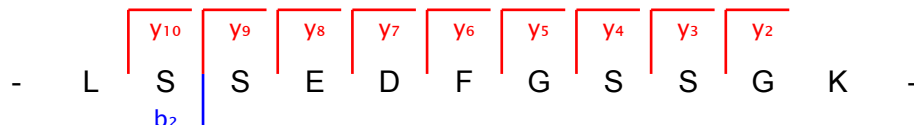
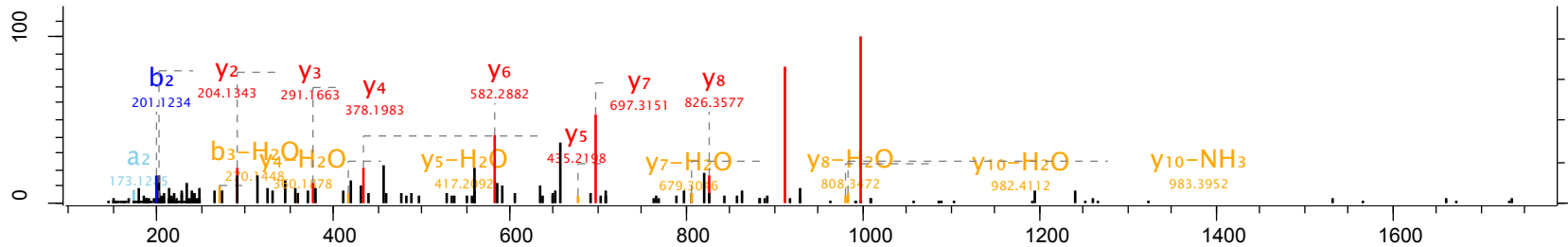
12126

TOF; CID

56.2

557.26

BAP2



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

12380

Method

TOF; CID

Score

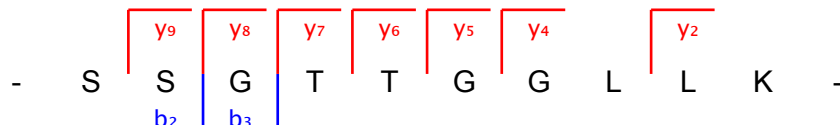
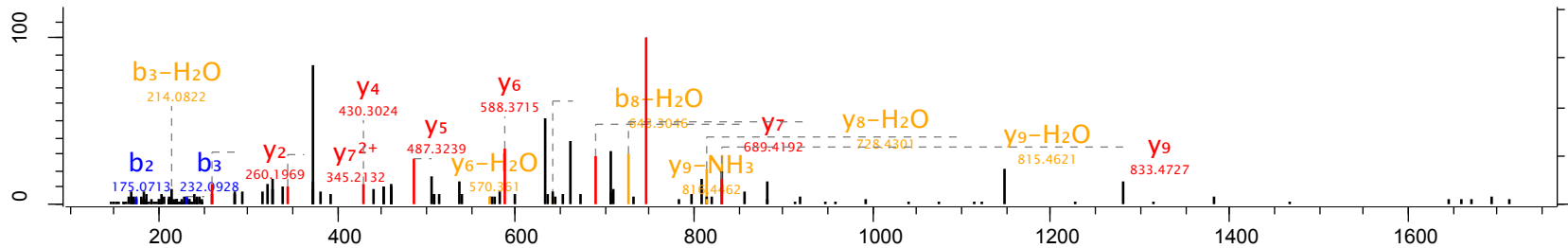
42.8

m/z

460.76

Gene names

AVT3



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

13003

Method

TOF; CID

Score

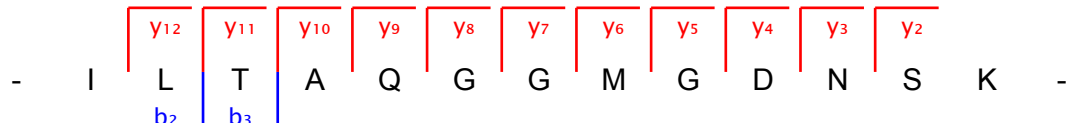
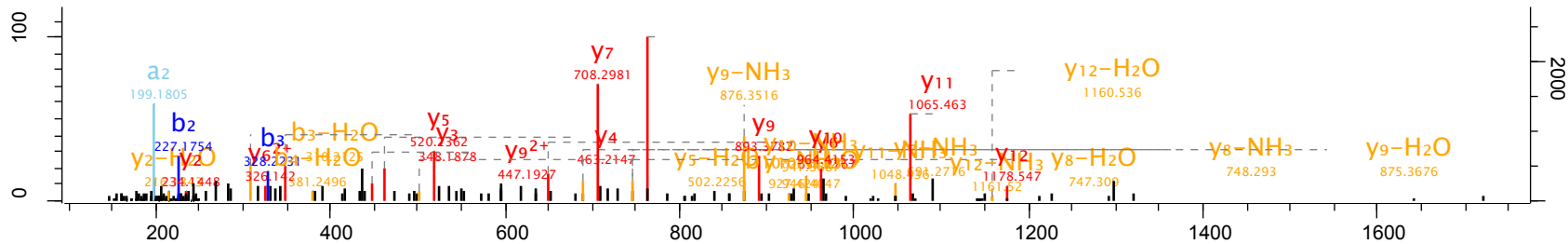
145.29

m/z

646.32

Gene names

HST2



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

13251

Method

TOF; CID

Score

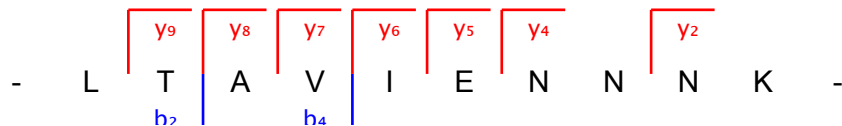
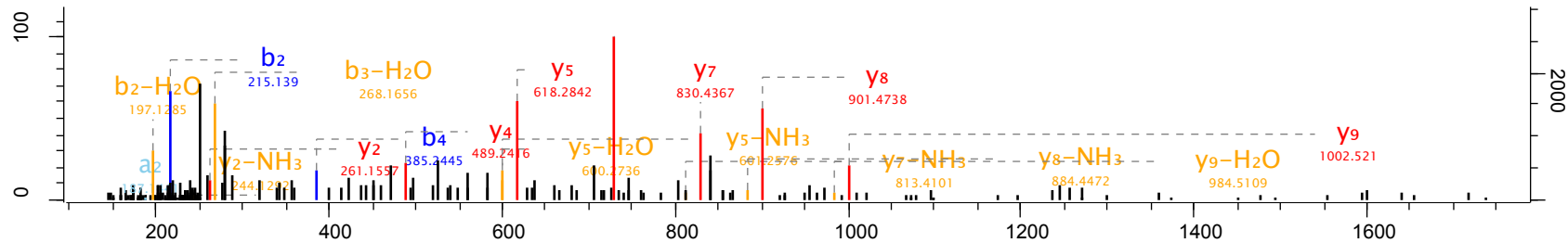
74.84

m/z

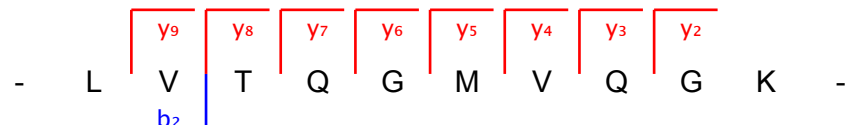
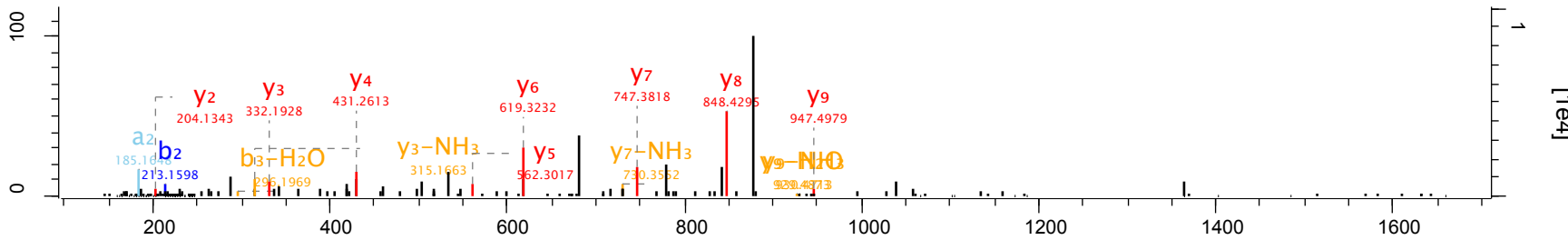
558.31

Gene names

MDM32



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	13944	TOF; CID	70.91	530.8	NAM2



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

15802

Method

TOF; CID

Score

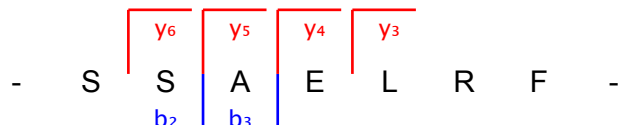
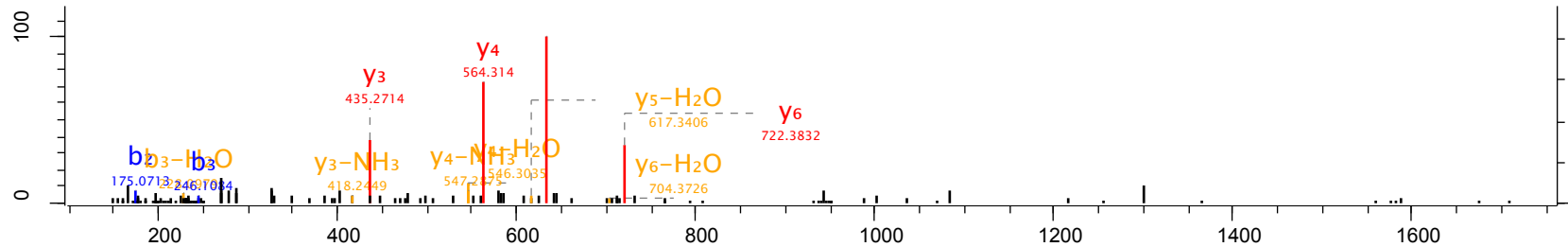
68.31

m/z

405.21

Gene names

YDL016C



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

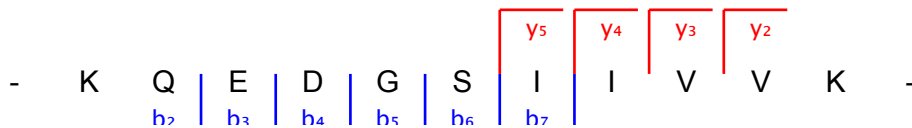
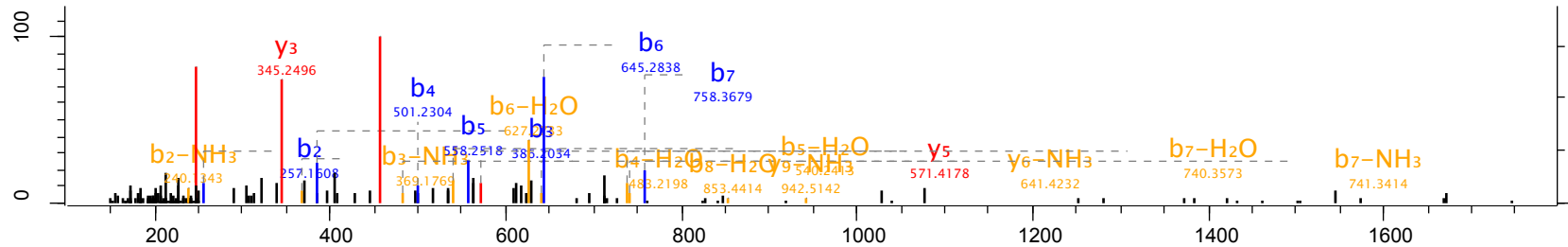
16018

TOF; CID

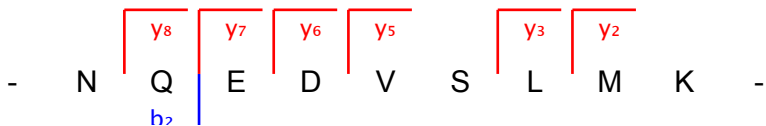
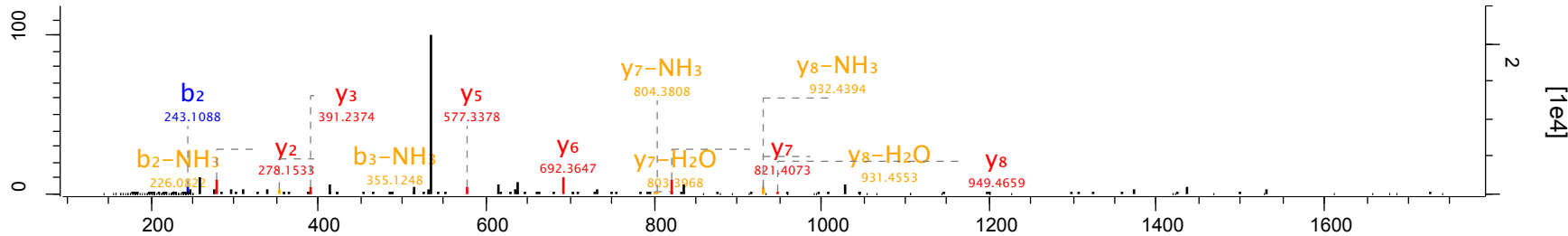
68.54

405.91

YIH1



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	16166	TOF; CID	63.82	532.77	PSY4



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

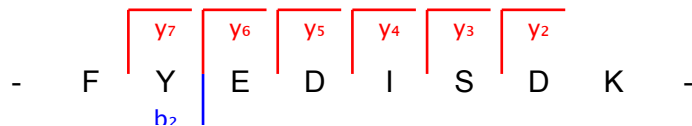
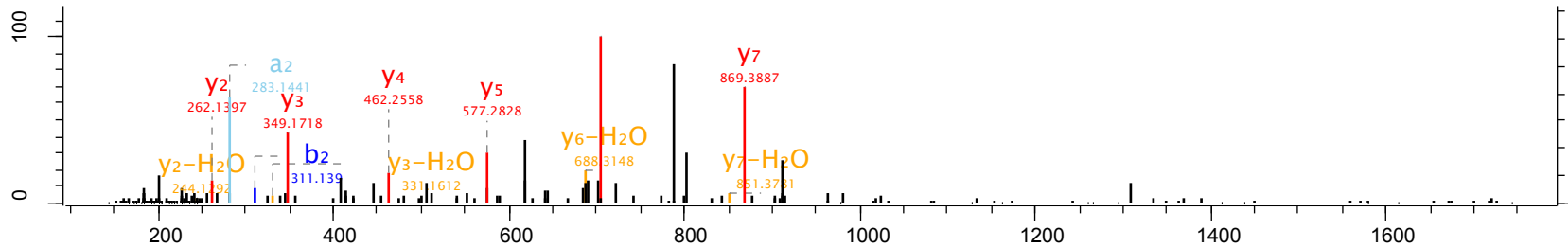
17164

TOF; CID

68.22

508.74

PHA2



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

17208

Method

TOF; CID

Score

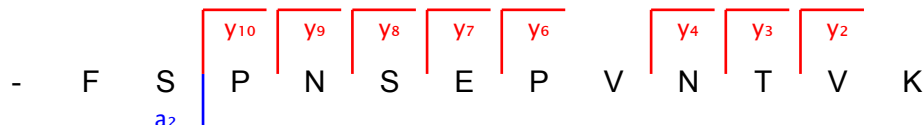
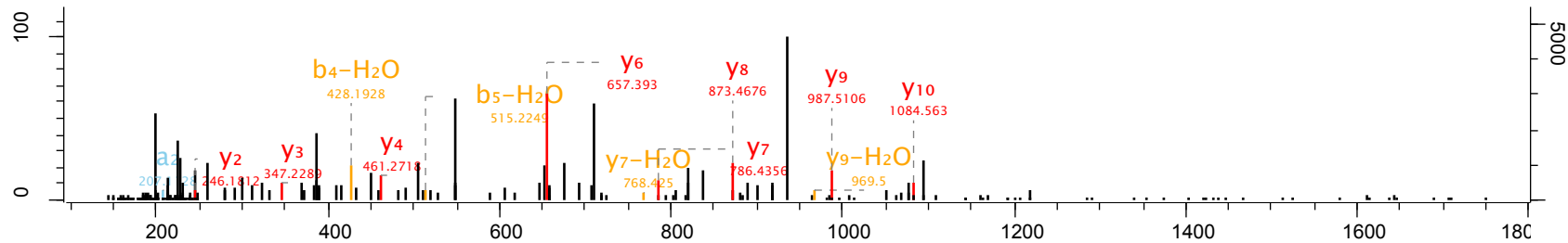
39.01

m/z

659.84

Gene names

TCM62



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

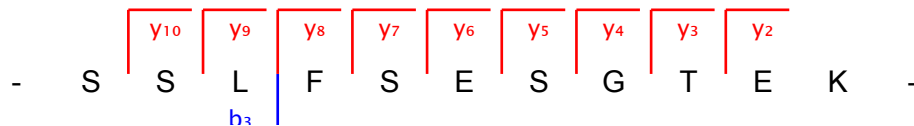
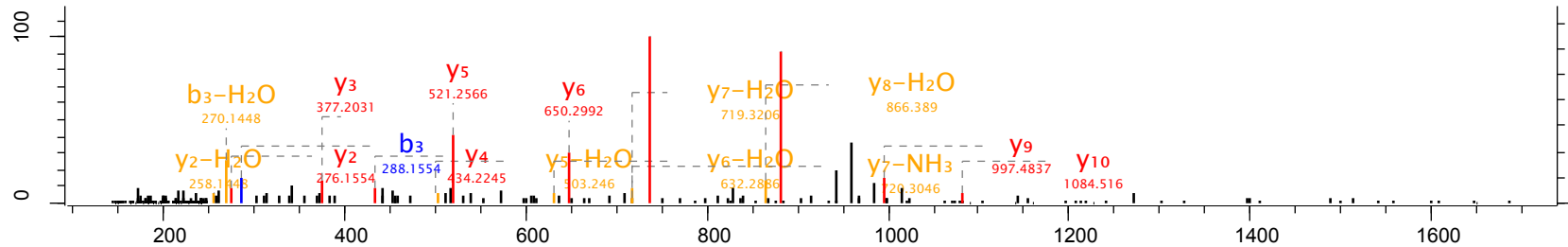
17292

TOF; CID

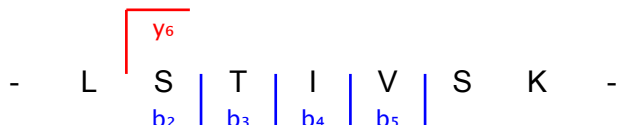
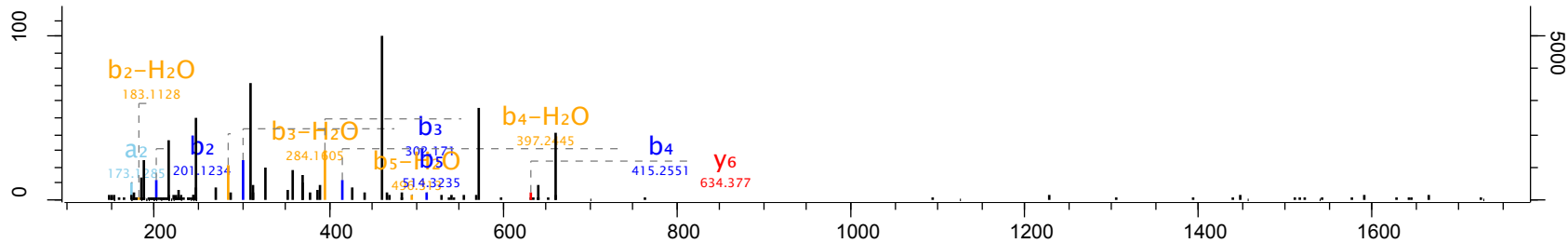
93.35

586.28

SSU1



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	17646	TOF; CID	67.03	374.24	RAD54



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

18435

Method

TOF; CID

Score

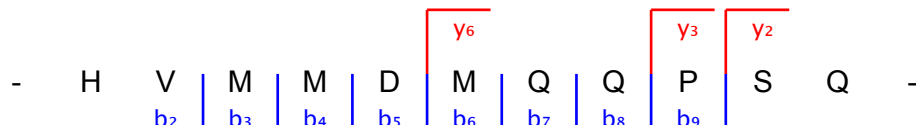
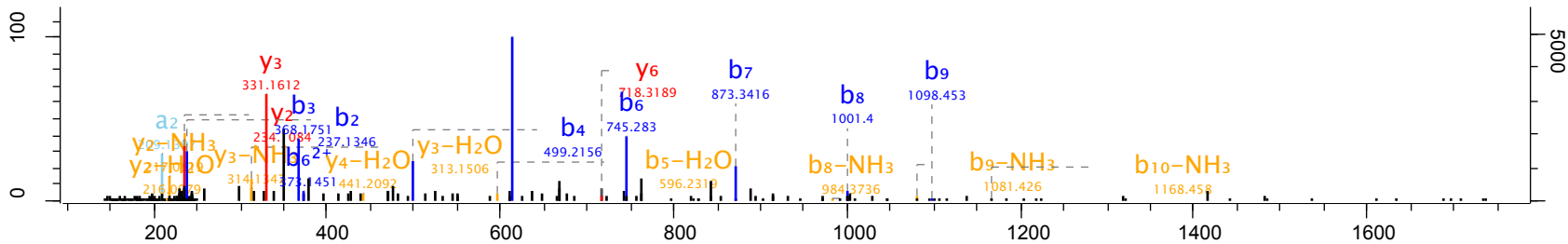
105.4

m/z

666.29

Gene names

MRPS17



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

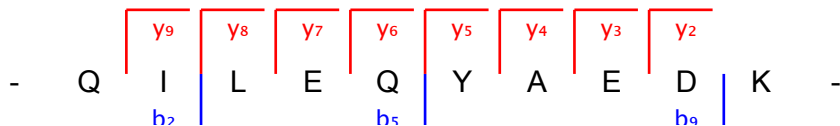
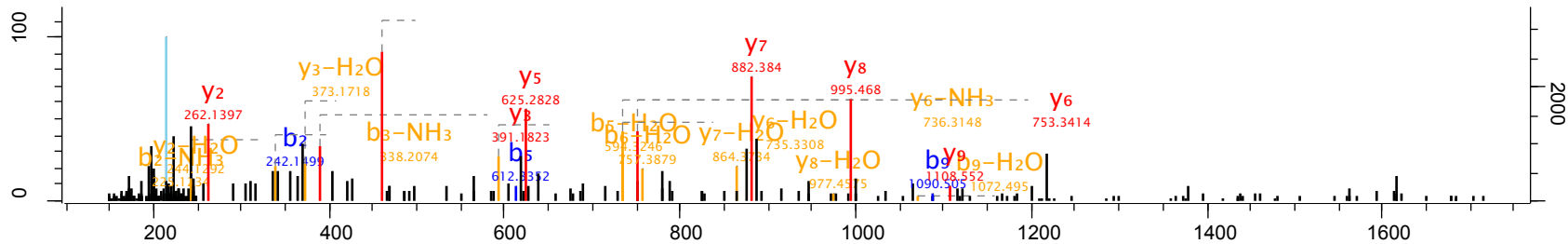
20694

TOF; CID

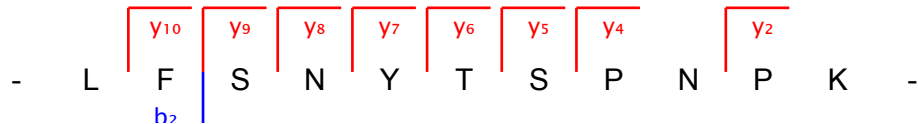
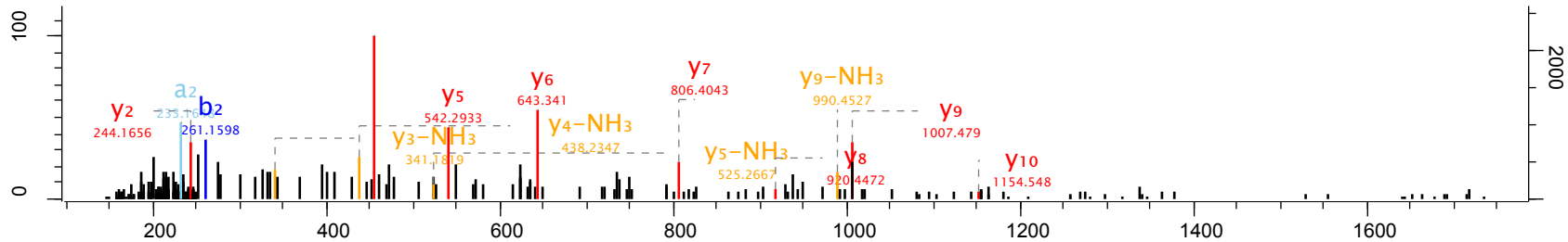
92.87

618.82

NGR1



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	21328	TOF; CID	60.26	634.33	DOA4



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

21451

Method

TOF; CID

Score

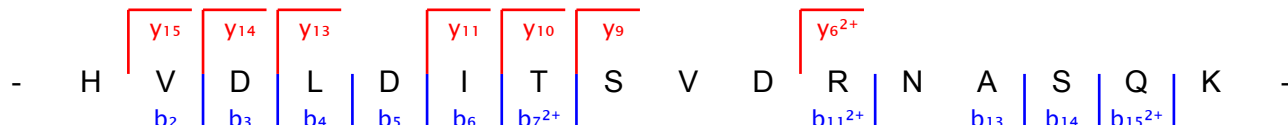
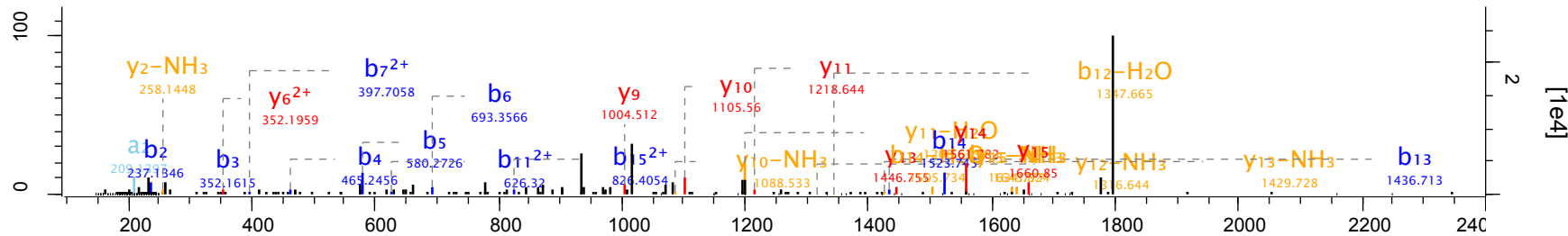
96.67

m/z

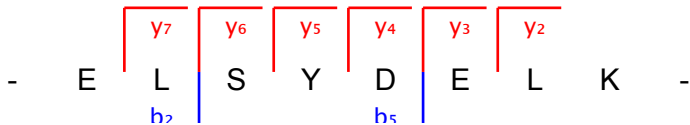
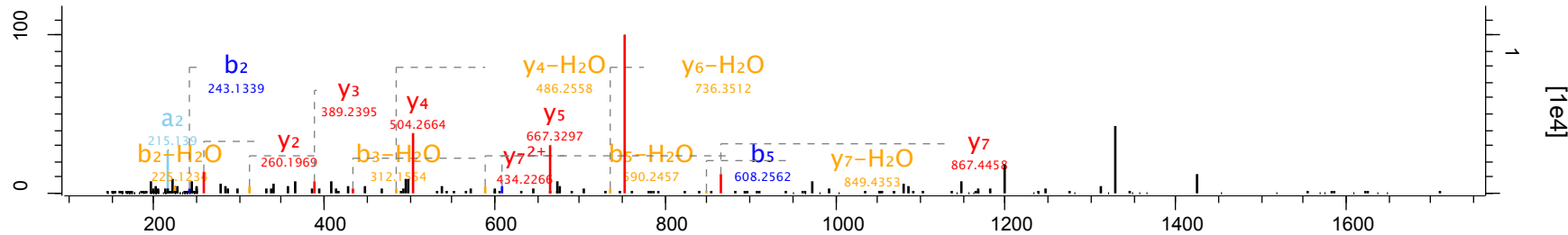
600.31

Gene names

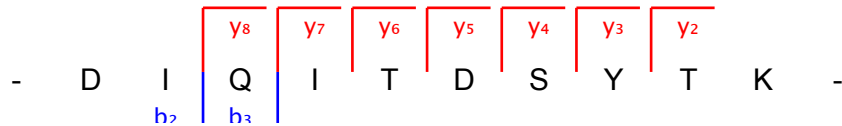
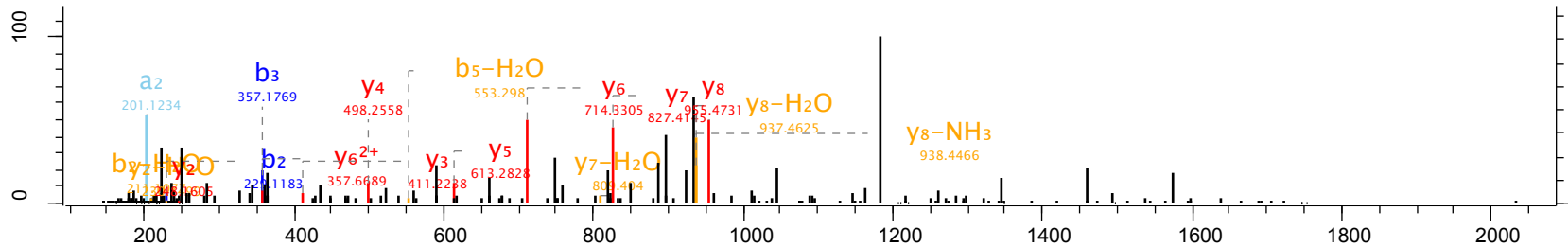
GLG2



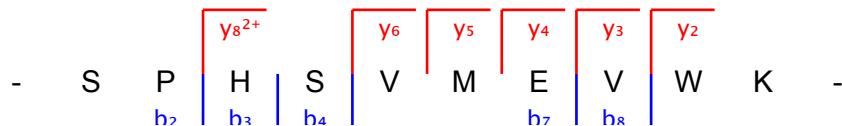
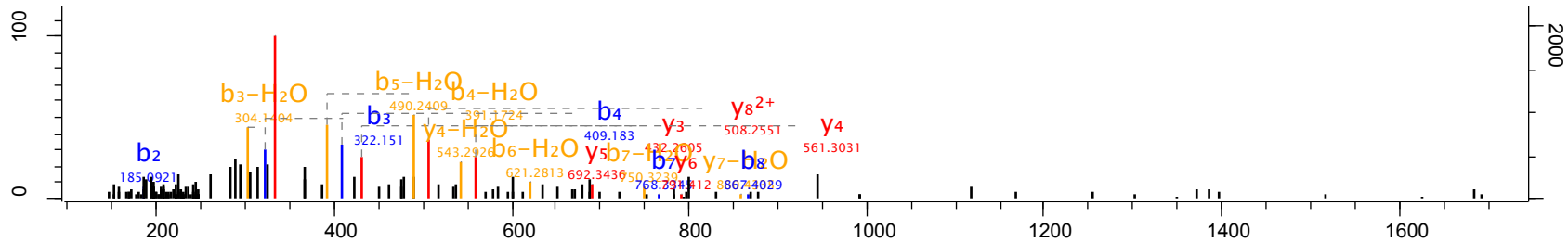
Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	22227	TOF; CID	78.19	498.75	YKL023W



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	23216	TOF; CID	60.64	592.3	EGT2



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	23346	TOF; CID	74.84	400.54	MSN1



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

23347

Method

TOF; CID

Score

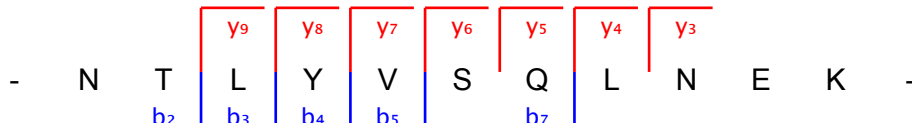
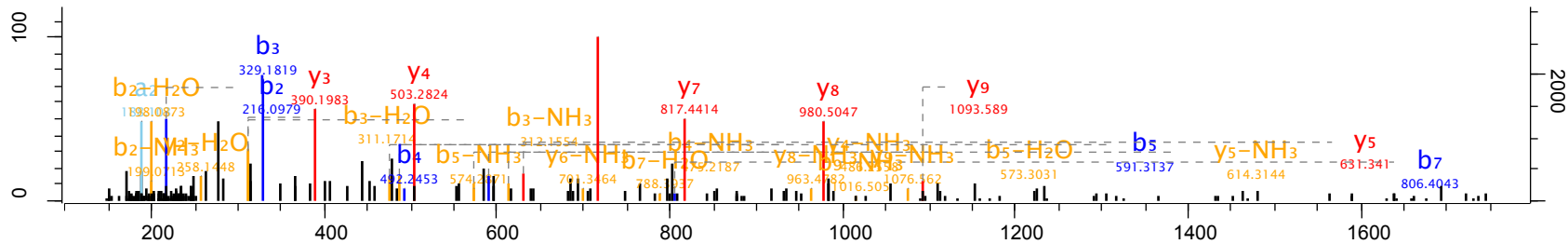
128.08

m/z

654.85

Gene names

MSL1



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

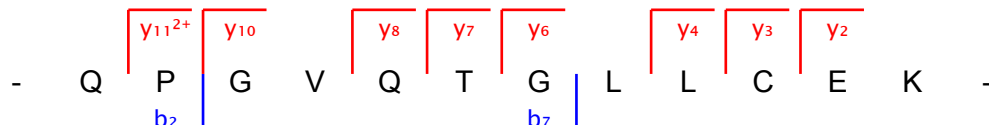
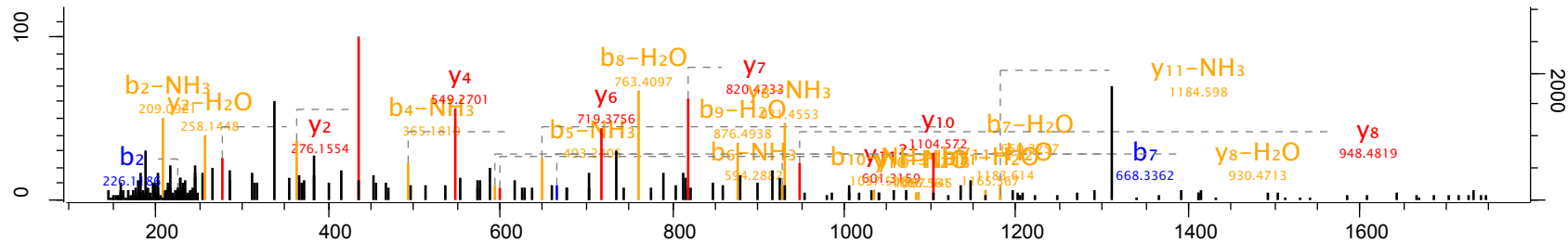
23573

TOF; CID

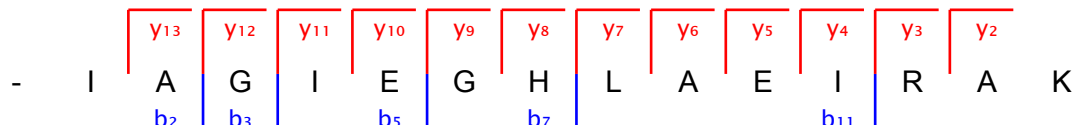
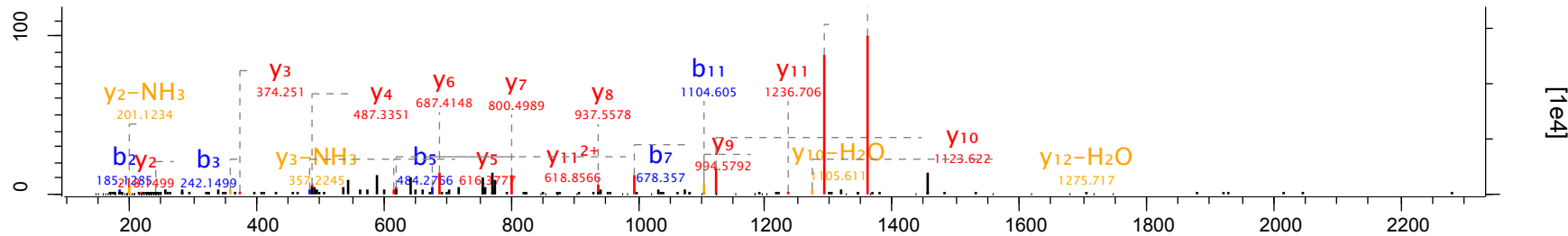
59.16

665.35

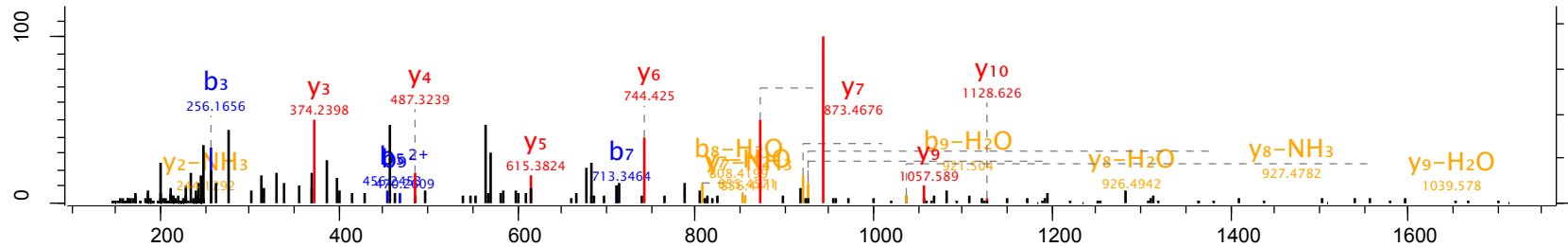
RDS3



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	23908	TOF; CID	73.83	493.63	SRB2



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	23930	TOF; CID	73.67	600.34	SDH3



- A A I A E E Q I L N K -

┌ └ ┌ └ ┌ └ ┌ └ ┌ └ ┌ └ ┌ └

y10 y9 y8 y7 y6 y5 y4 y3

b3 b5 b7 b9²⁺

Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

24496

Method

TOF; CID

Score

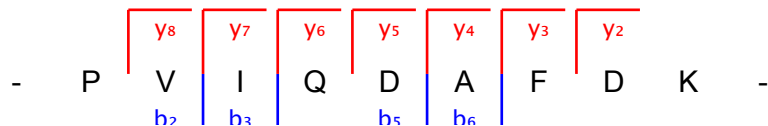
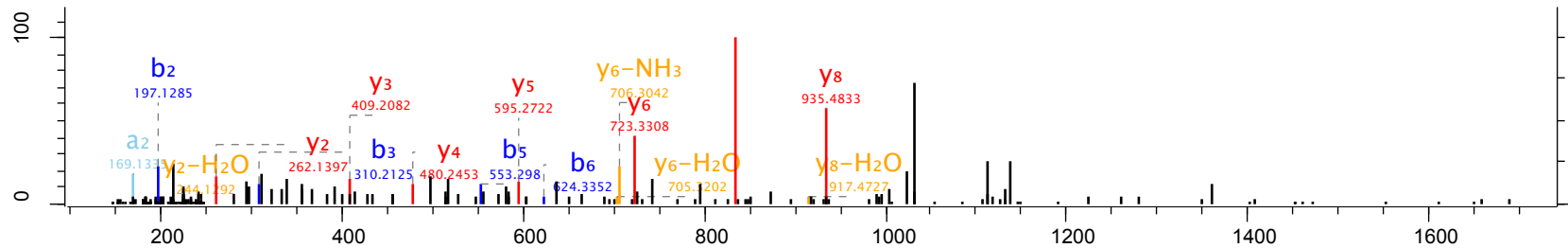
83.5

m/z

516.78

Gene names

FMS1



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

24805

Method

TOF; CID

Score

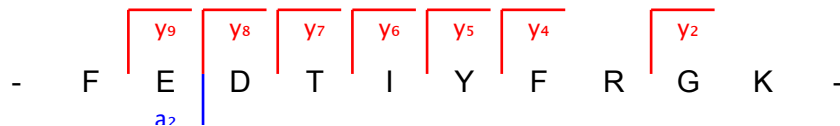
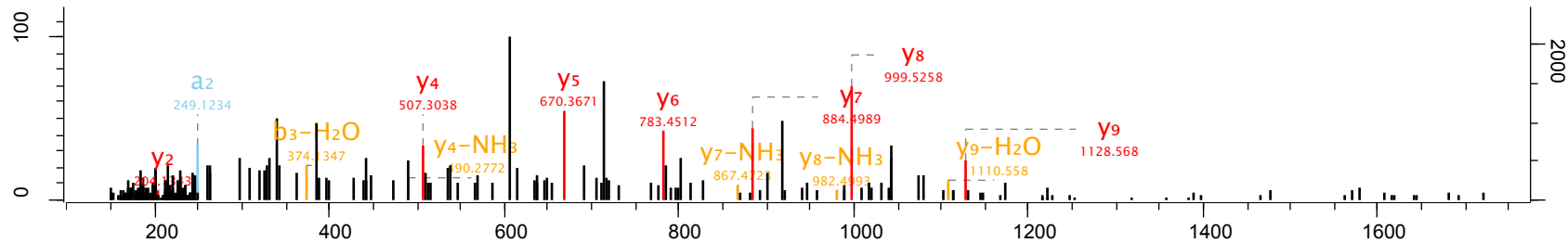
46.41

m/z

638.33

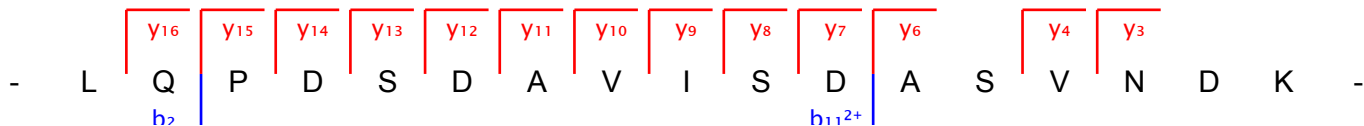
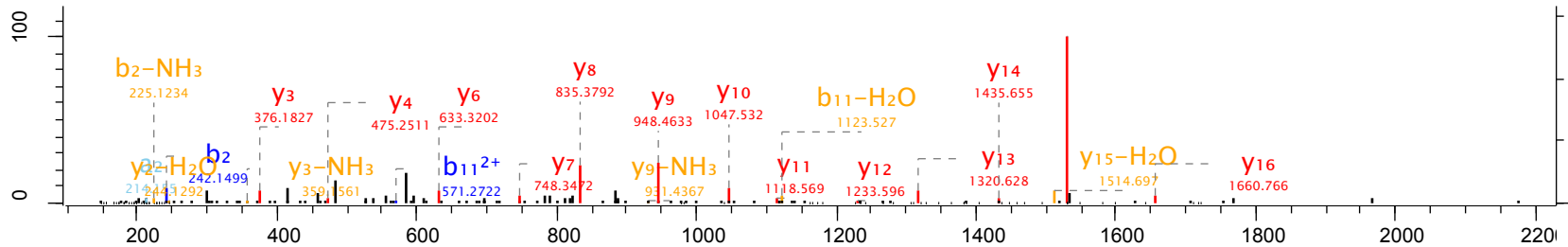
Gene names

RNH203

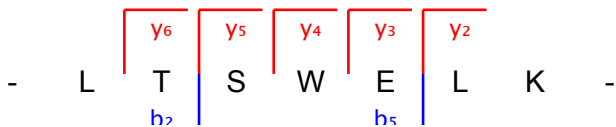
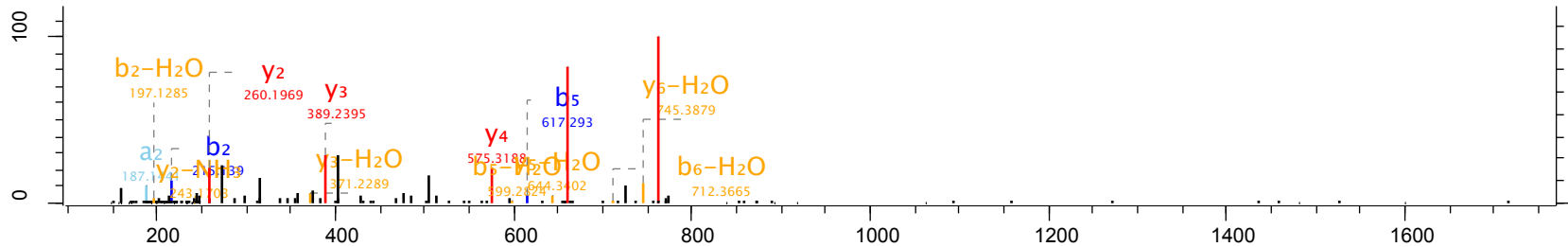


Raw file
 20150227_yeast_Top_opt_B1_01_1599

Scan	Method	Score	m/z
25070	TOF; CID	77.22	887.44



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	25380	TOF; CID	91.63	438.75	CGR1



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

25473

Method

TOF; CID

Score

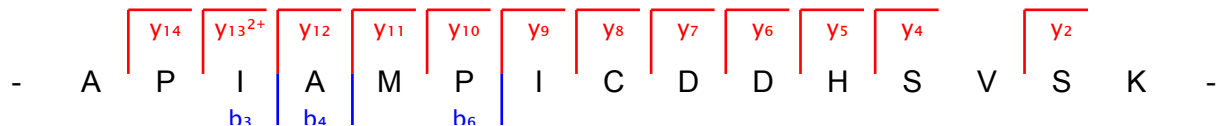
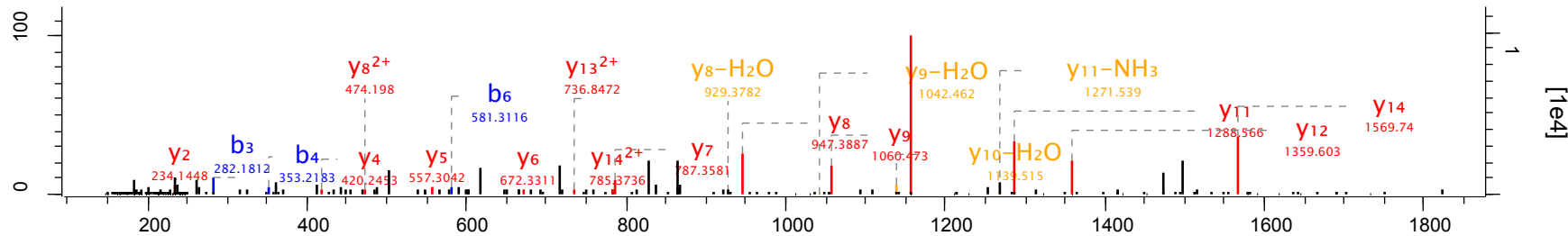
75.32

m/z

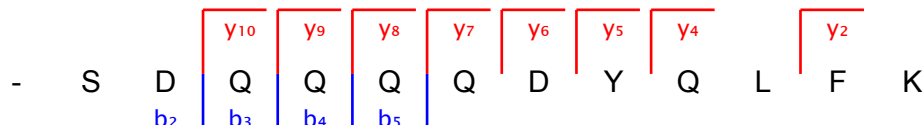
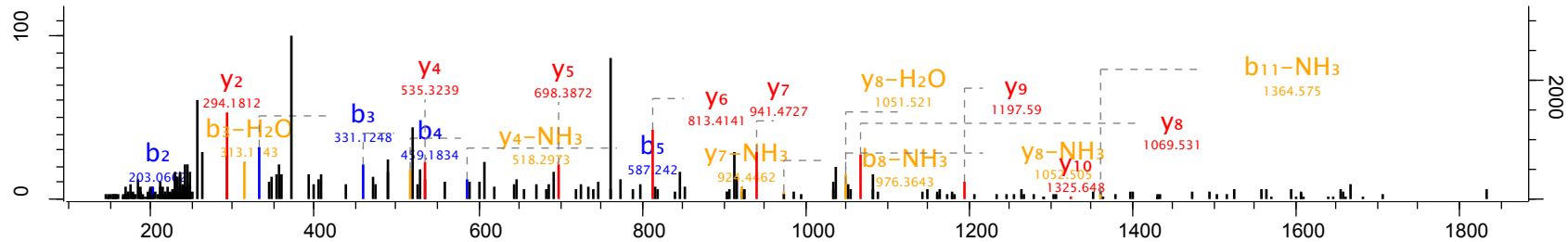
547.6

Gene names

MON1



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	26100	TOF; CID	59.23	764.36	IDS2



Raw file

Scan

Method

Score

m/z

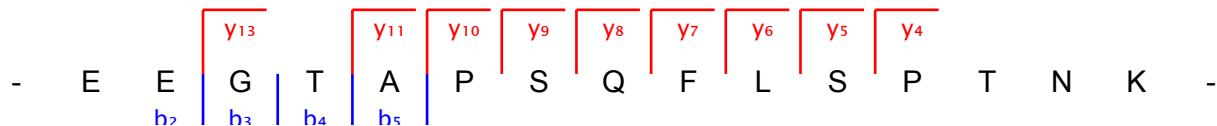
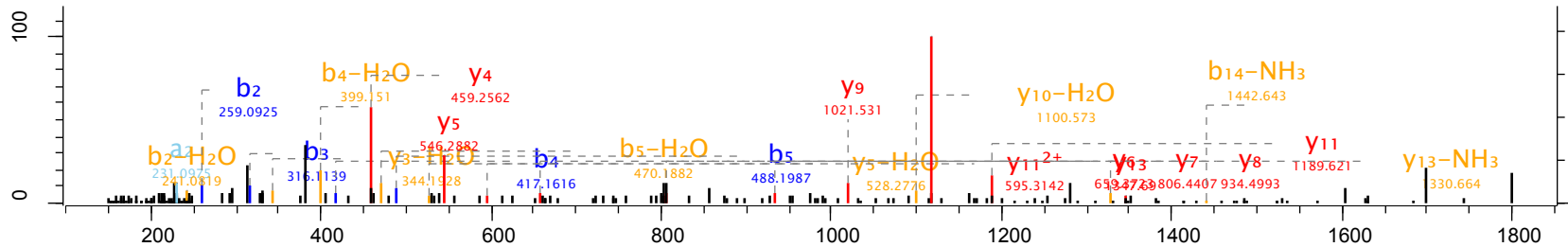
20150227_yeast_Top_opt_B1_01_1599

26408

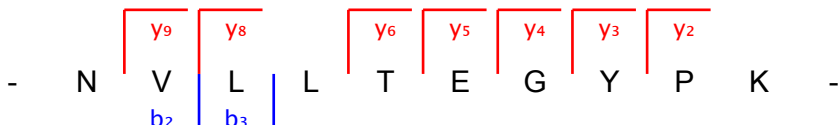
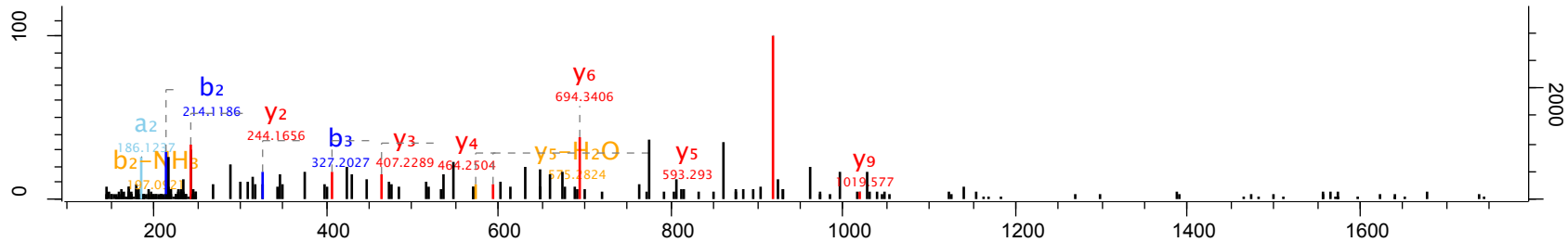
TOF; CID

98.94

803.4



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	27274	TOF; CID	56.55	567.32	AVT1



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

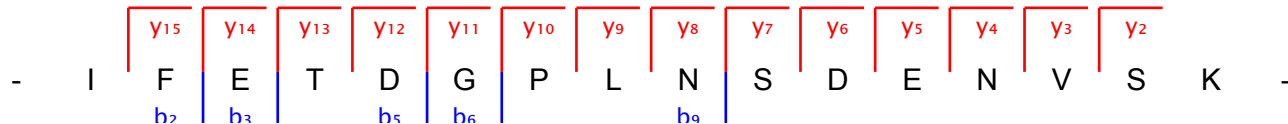
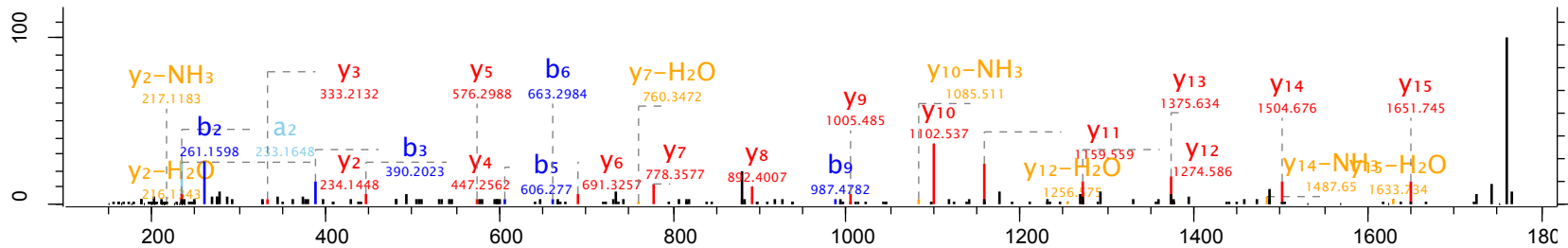
28065

TOF; CID

91.32

883.43

EAR1



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

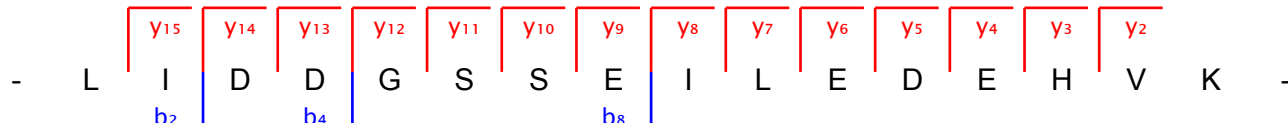
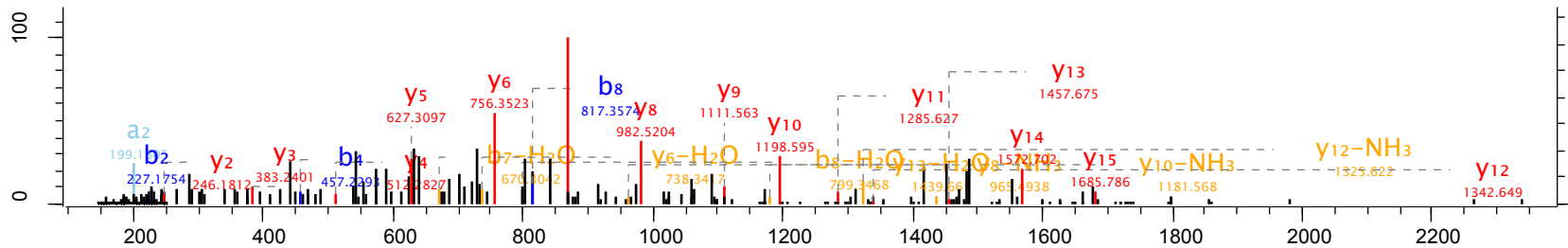
28093

TOF; CID

62.52

600.3

THP3



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

28262

Method

TOF; CID

Score

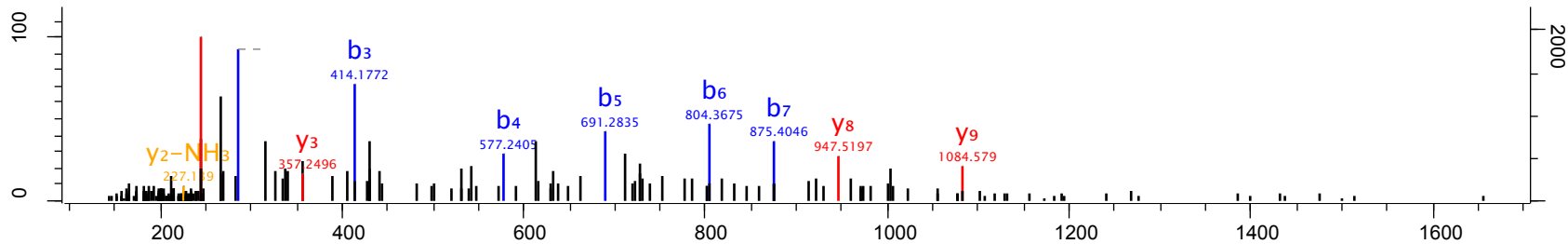
46.35

m/z

616.33

Gene names

VBA1



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

28600

Method

TOF; CID

Score

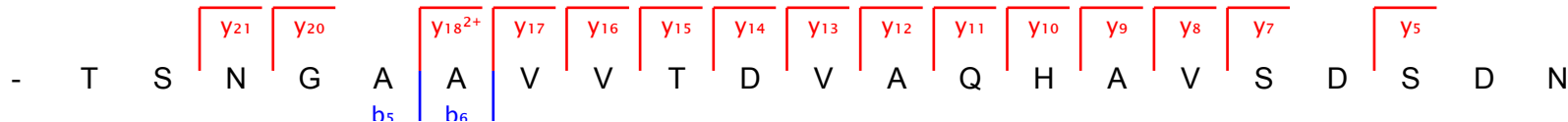
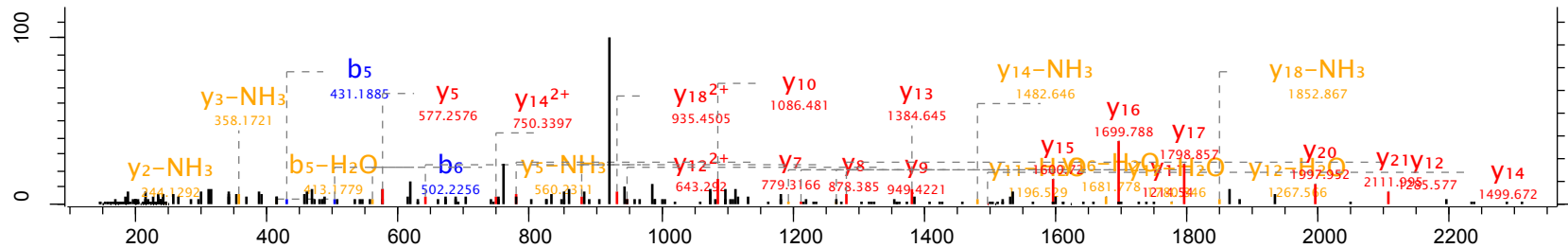
50.78

m/z

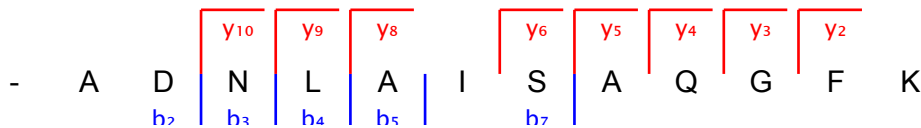
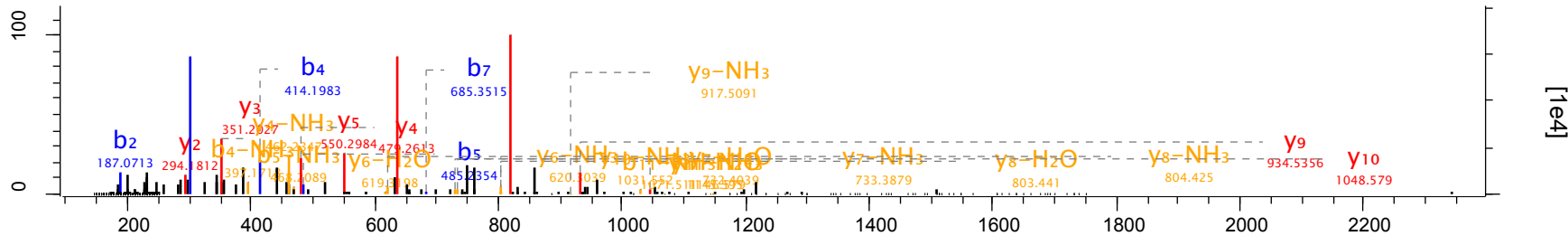
767.37

Gene names

AKR2



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	28662	TOF; CID	81.57	617.83	SNC2



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

28764

Method

TOF; CID

Score

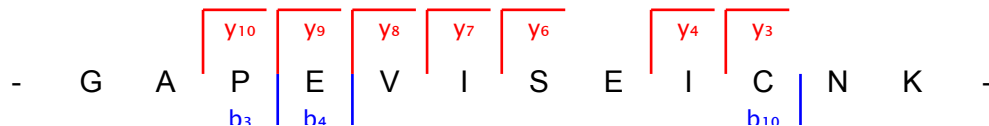
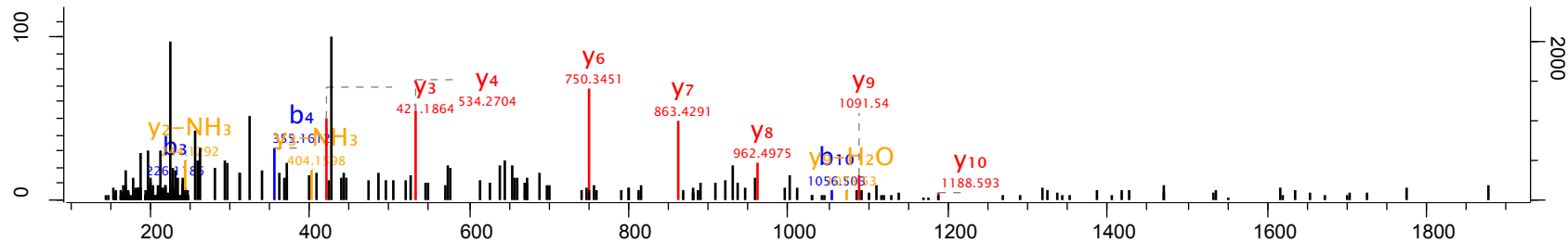
39.88

m/z

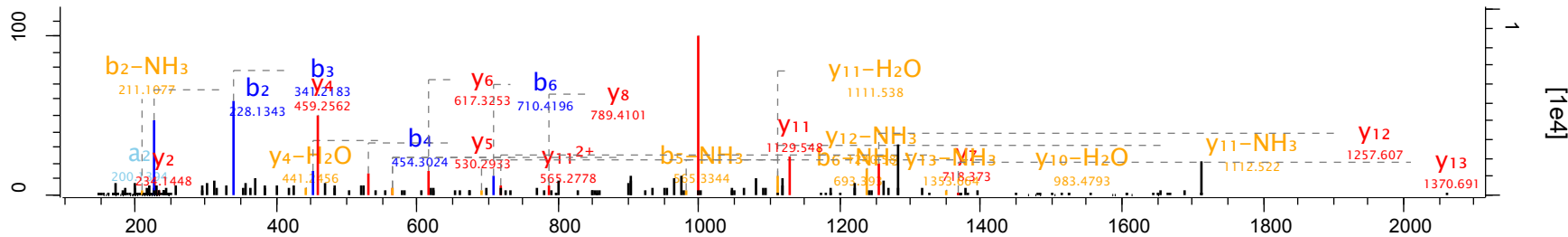
659.33

Gene names

YPK9



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	29140	TOF; CID	83.54	856.46	NBL1



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

29574

Method

TOF; CID

Score

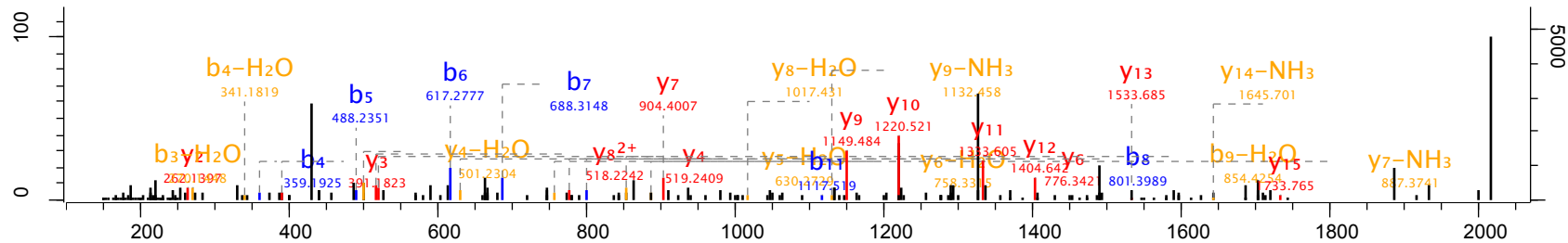
54.17

m/z

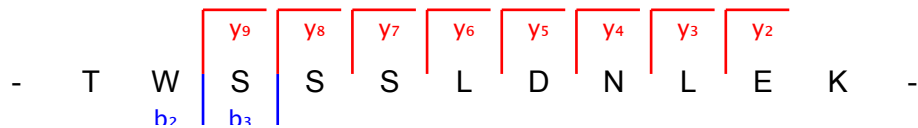
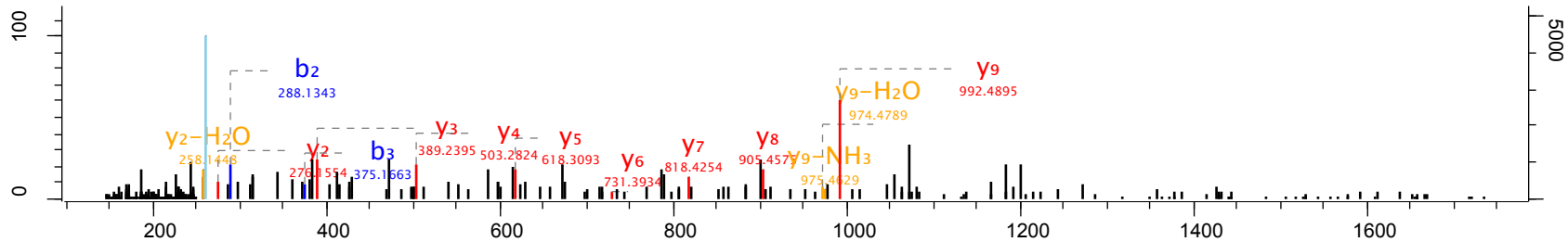
1010.97

Gene names

ECM22



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	29808	TOF; CID	47.71	640.32	OAF1



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

Method

Score

m/z

Gene names

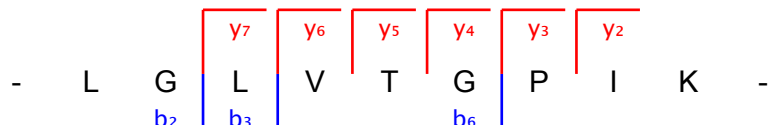
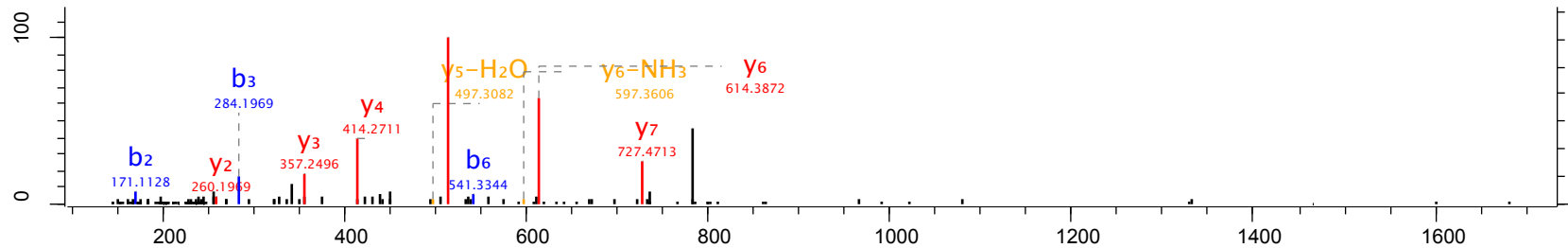
29857

TOF; CID

54.98

449.3

MRPL10



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

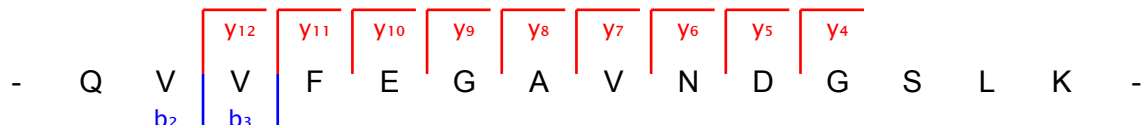
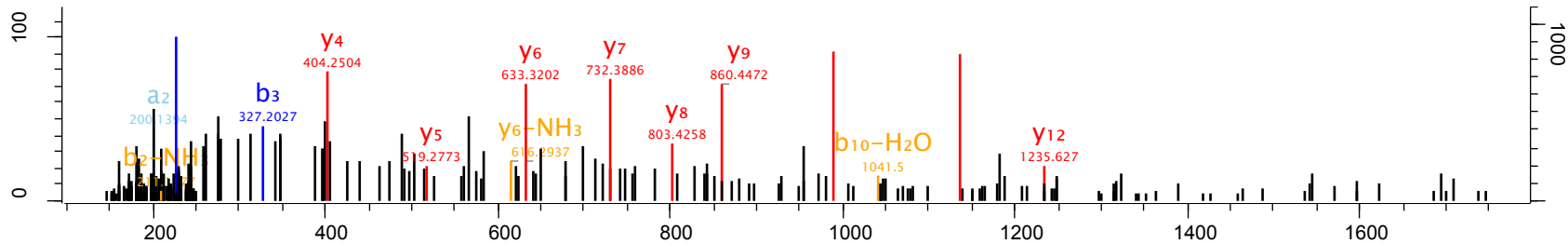
29954

TOF; CID

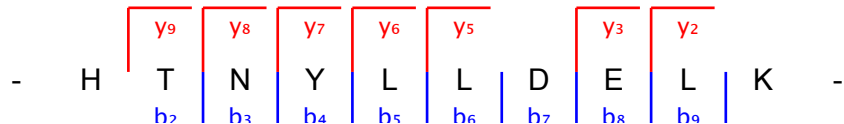
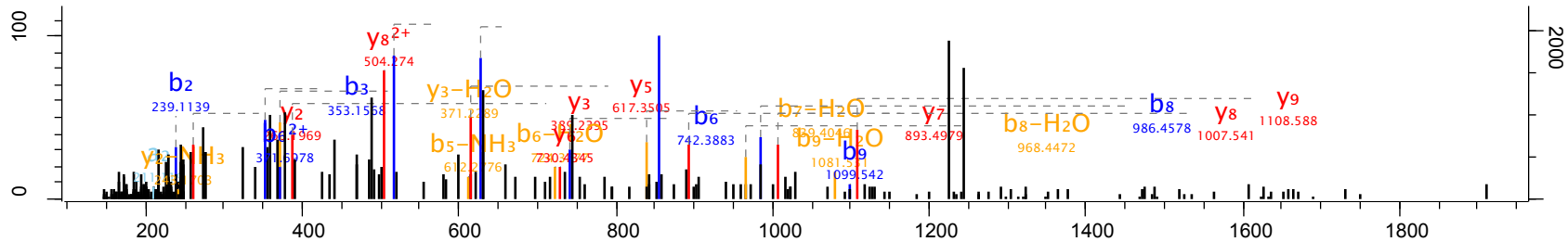
52.53

731.89

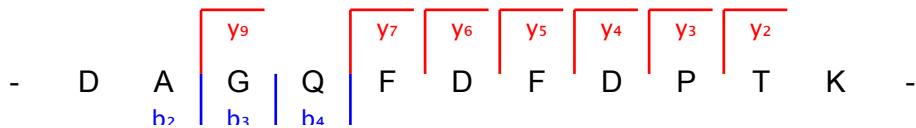
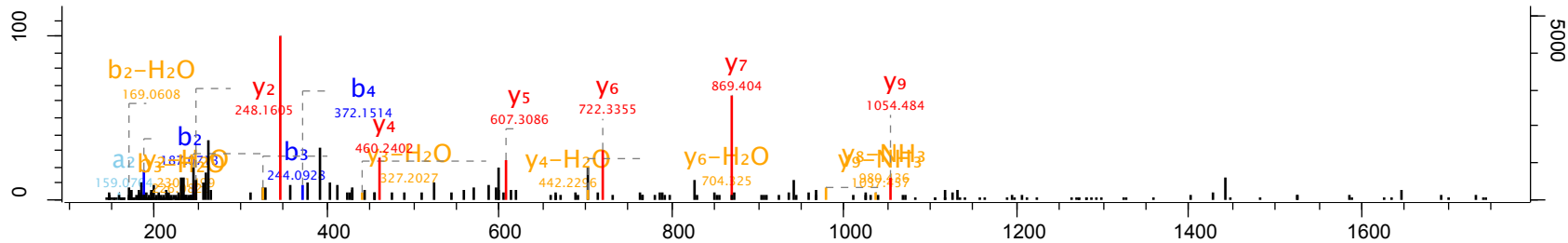
IRE1



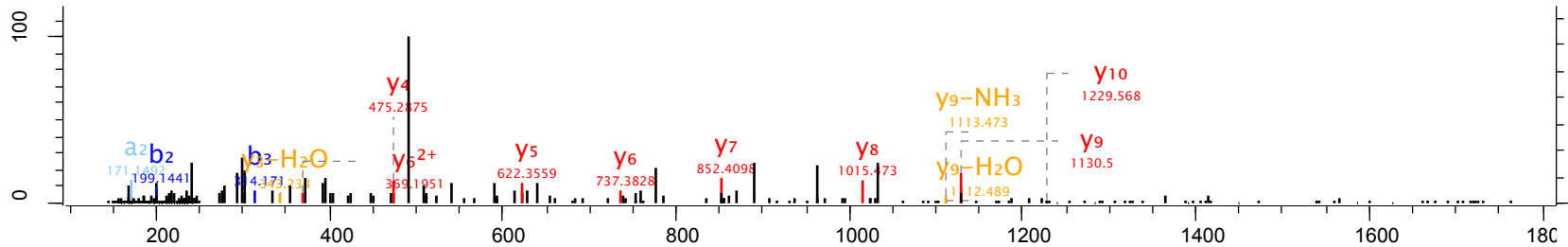
Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	30085	TOF; CID	148.18	623.33	MOT3



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	30927	TOF; CID	47.06	620.78	RNY1



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	31835	TOF; CID	49.93	664.83	AST2

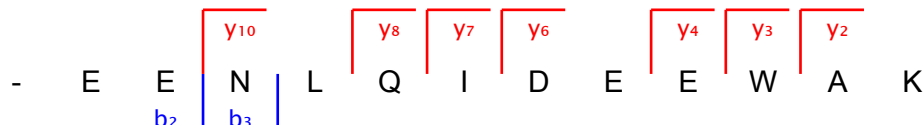
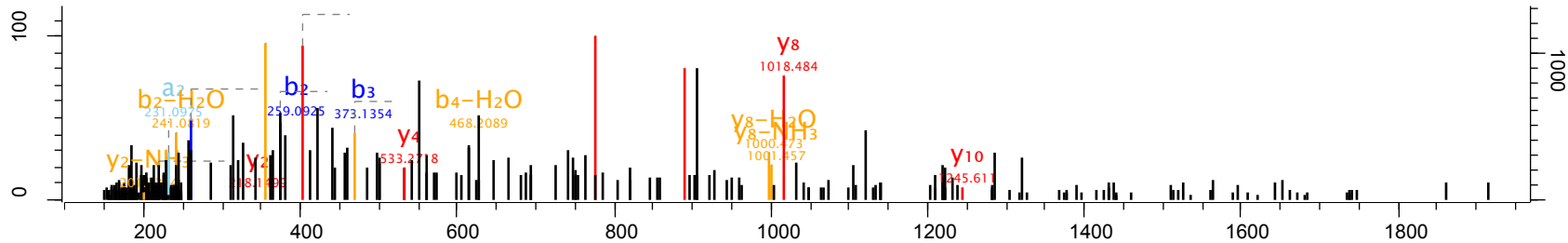


- V V D Y D D F N T L K -

┌ y10 └
┌ y9 └
┌ y8 └
┌ y7 └
┌ y6 └
┌ y5 └
┌ y4 └

└ b2 └
└ b3 └

Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	32241	TOF; CID	55.26	752.36	BRR1



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

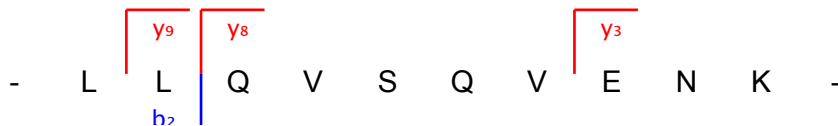
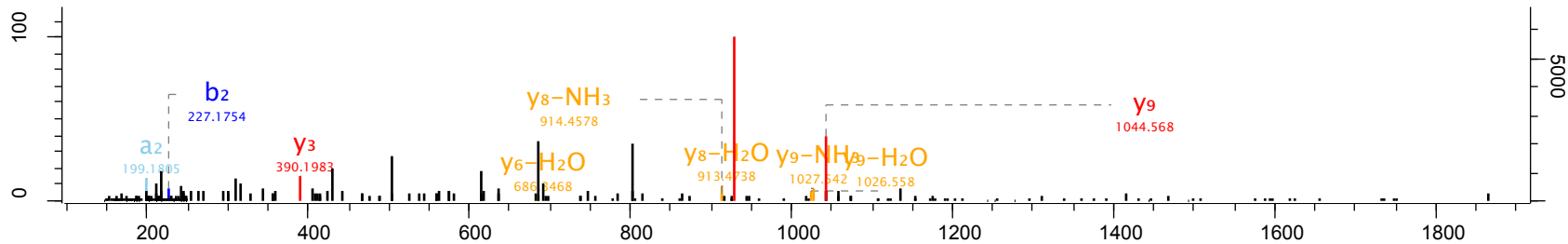
32289

TOF; CID

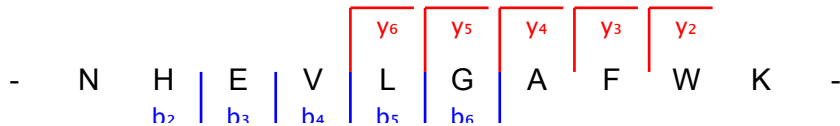
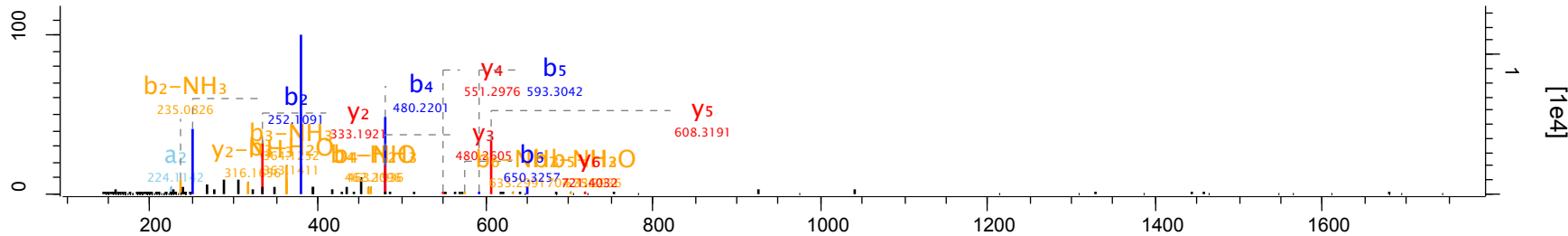
47.19

579.33

DAL3



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	32433	TOF; CID	104.42	400.88	KSH1



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

32754

Method

TOF; CID

Score

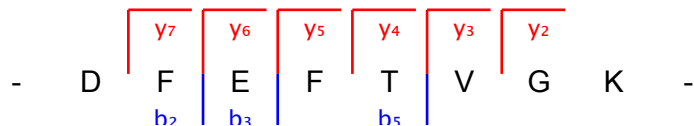
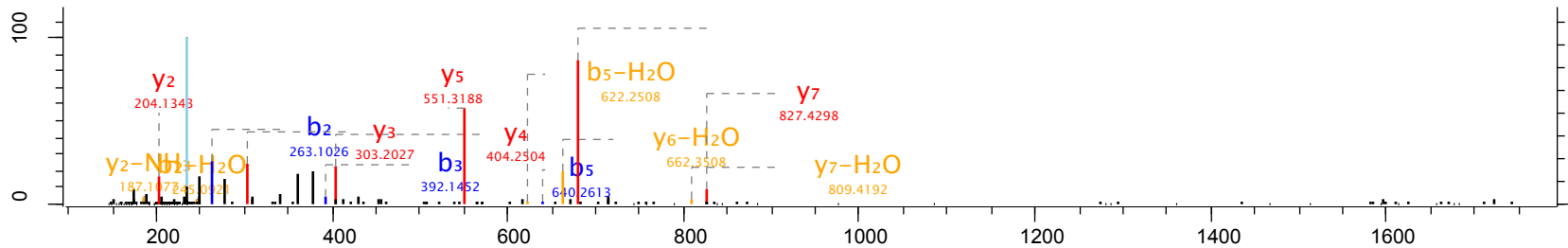
82.43

m/z

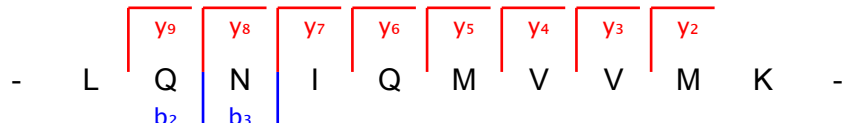
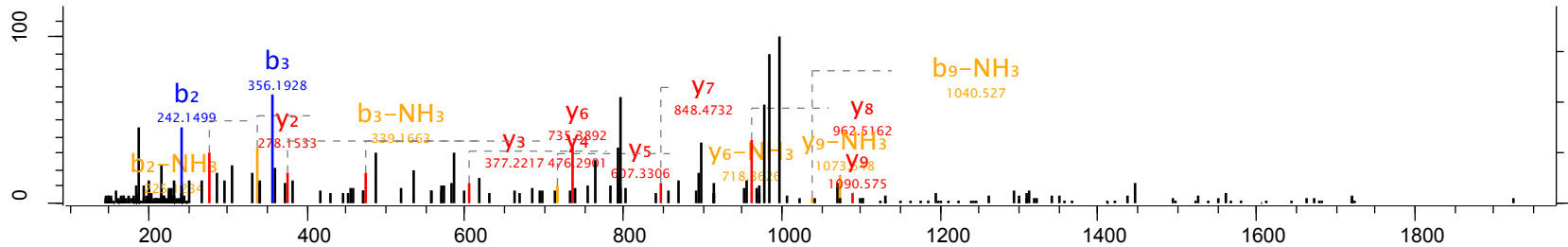
471.74

Gene names

ELO1



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	33399	TOF; CID	70.06	602.34	NAS2



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

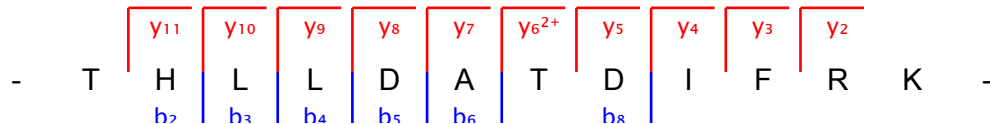
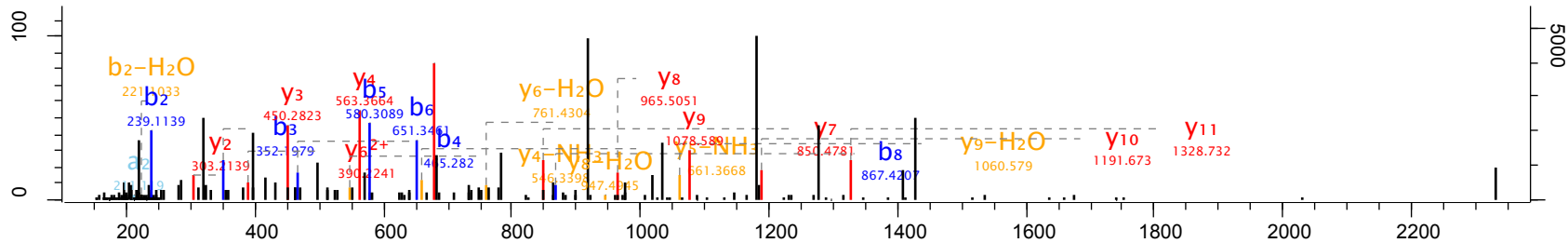
33400

TOF; CID

105.65

477.27

ERV15



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

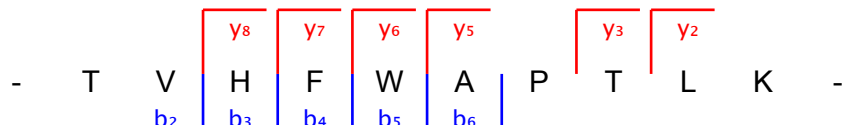
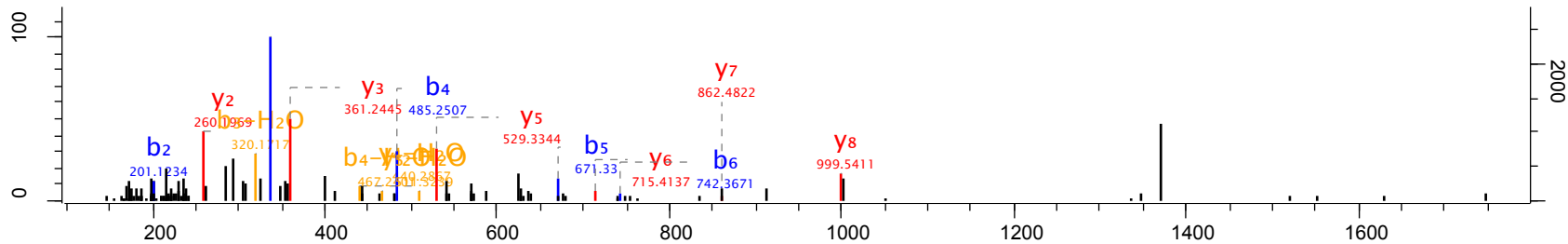
33820

TOF; CID

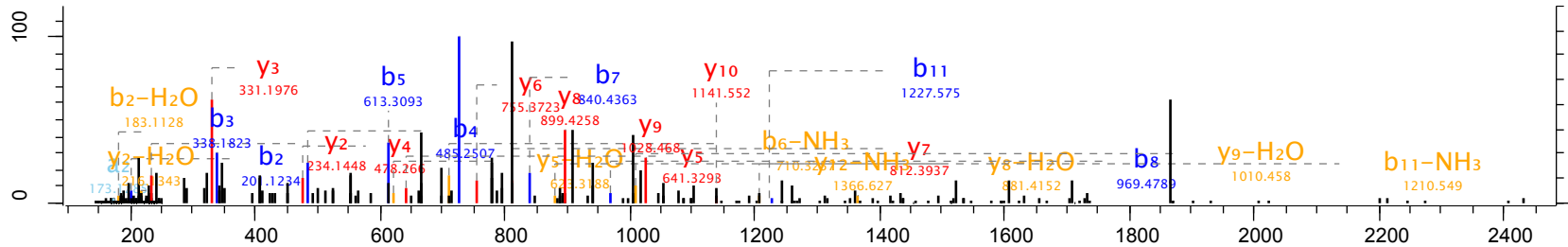
62.63

400.56

YHR162W;FMP43

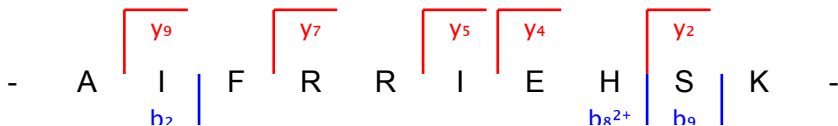
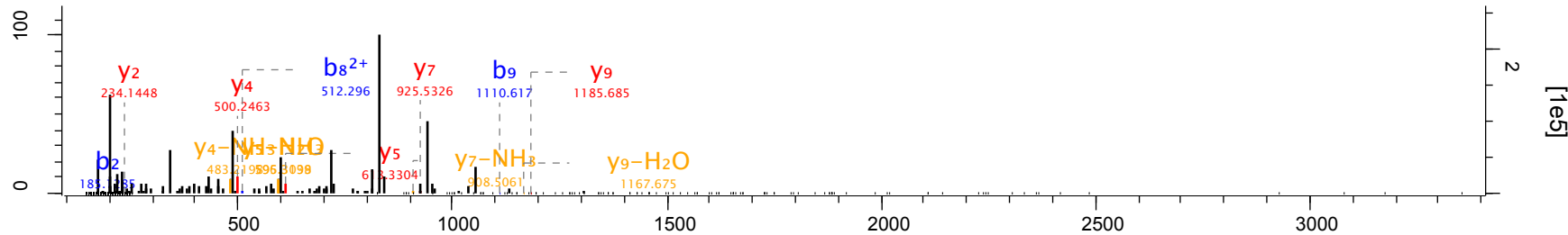


Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	34343	TOF; CID	69.11	623.31	YPL162C



- S L H F Q N I E S G N Y F P S K -
 b₂ | b₃ | b₄ | b₅ | b₆ | b₇ | b₈ | b₁₁
 y₁₀ | y₉ | y₈ | y₇ | y₆ | y₅ | y₄ | y₃ | y₂

Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	34440	TOF; CID	40.73	628.87	RDS1



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

34471

Method

TOF; CID

Score

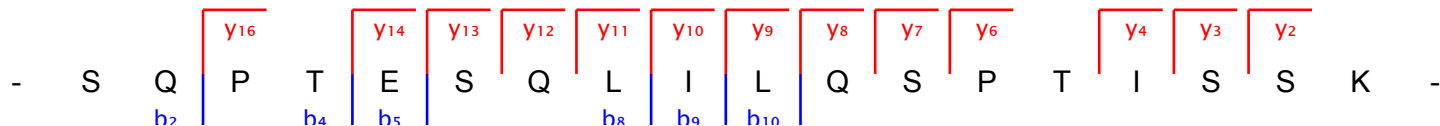
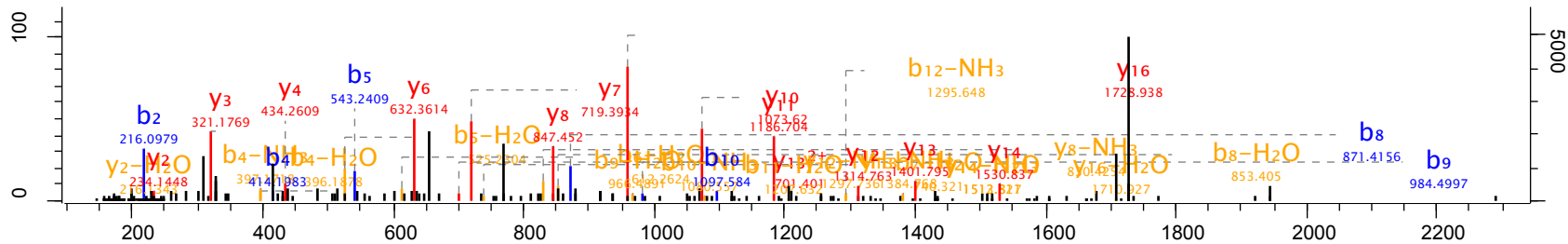
121.44

m/z

973.03

Gene names

RFA3



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

34490

Method

TOF; CID

Score

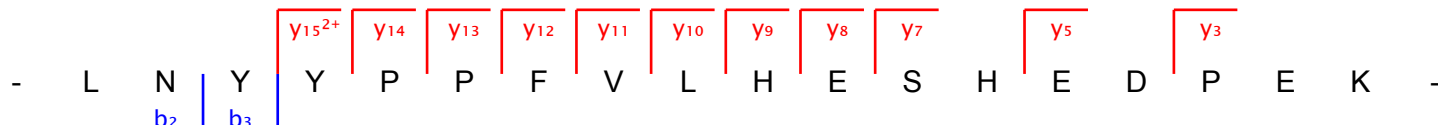
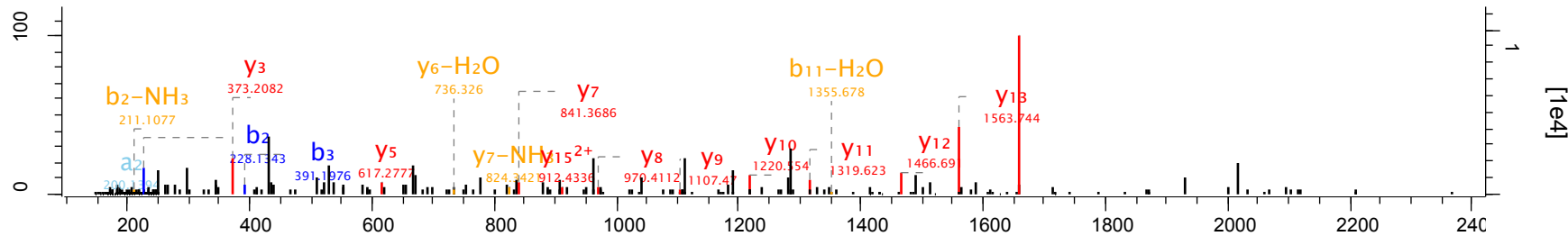
37.85

m/z

554.52

Gene names

RGI1



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

34585

Method

TOF; CID

Score

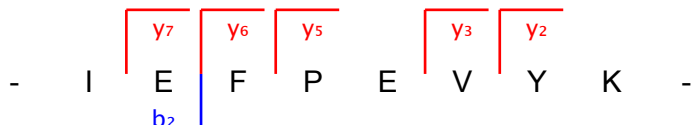
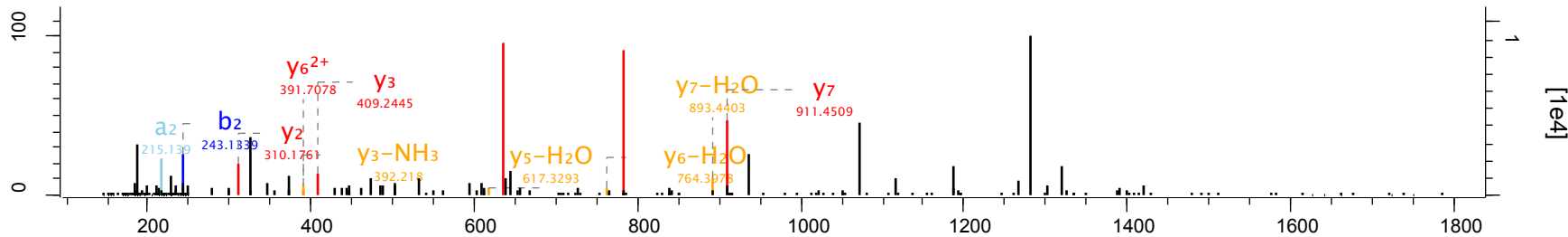
73.26

m/z

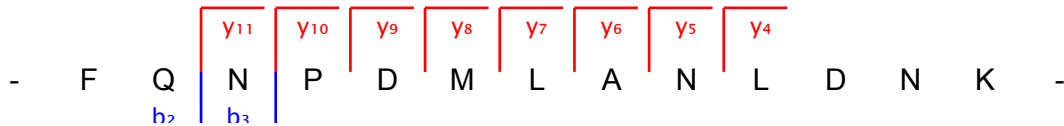
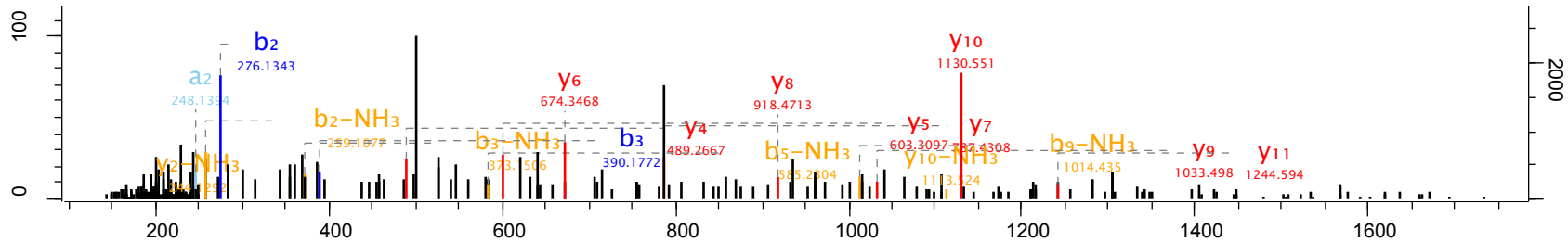
512.78

Gene names

URE2



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	34670	TOF; CID	39.96	760.37	MCM10



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

35124

Method

TOF; CID

Score

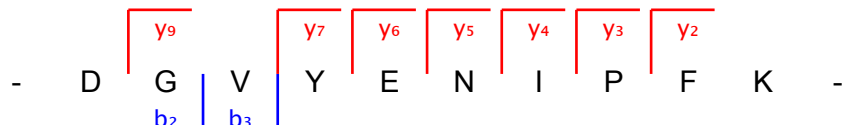
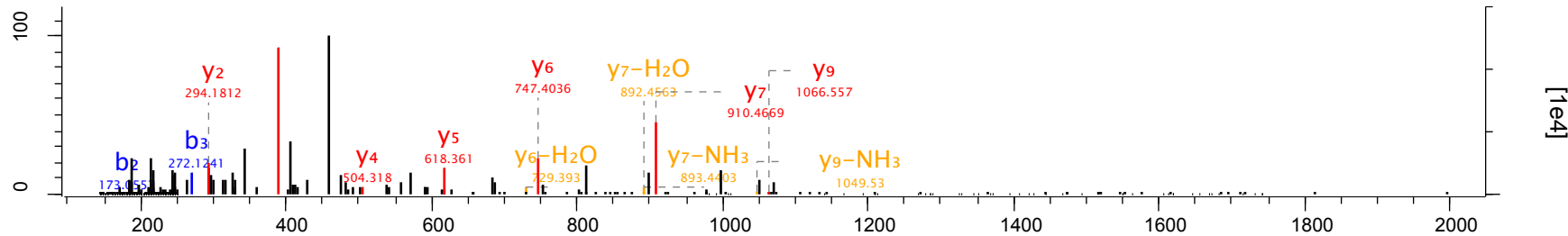
48.98

m/z

591.3

Gene names

COX8



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

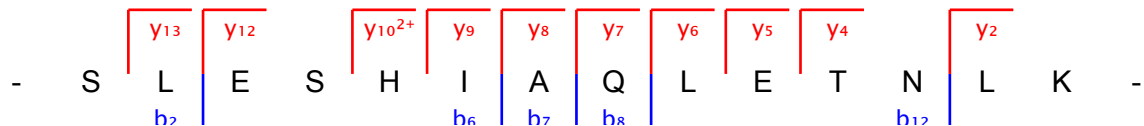
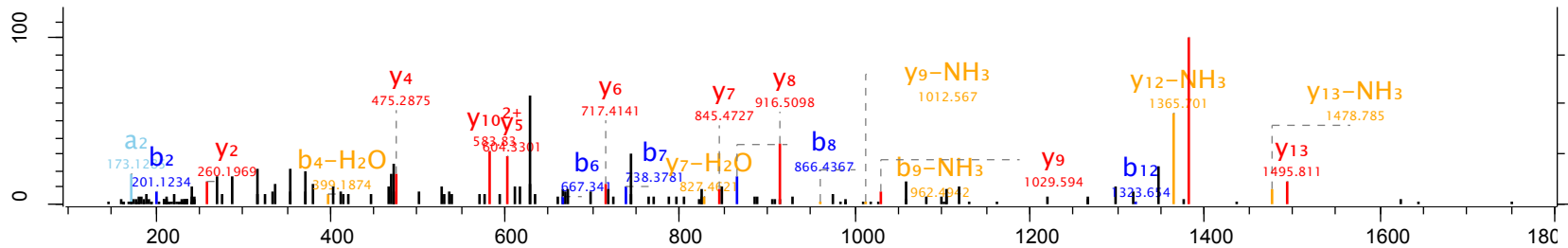
35743

TOF; CID

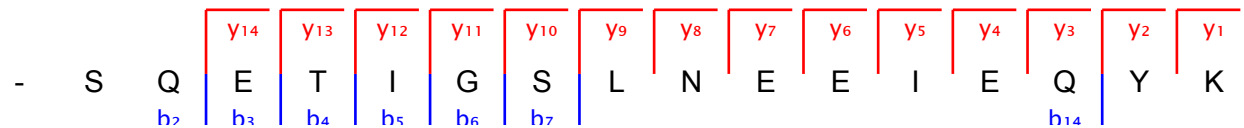
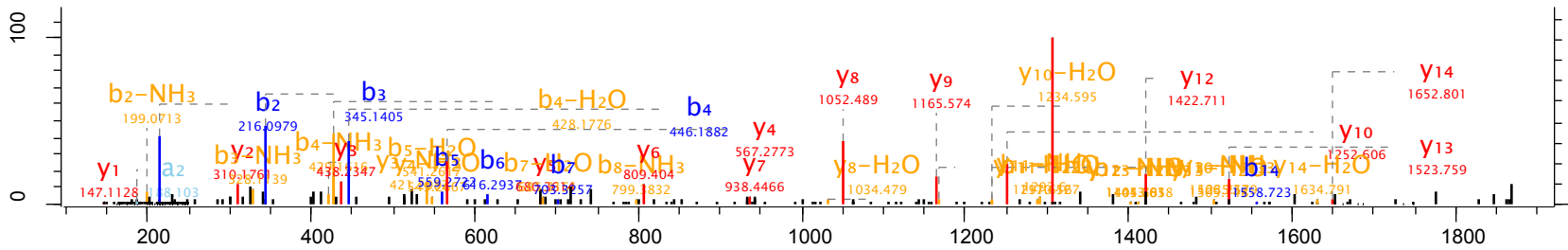
82.65

528.29

TEA1



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	36137	TOF; CID	163.34	934.96	BIM1



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

36344

Method

TOF; CID

Score

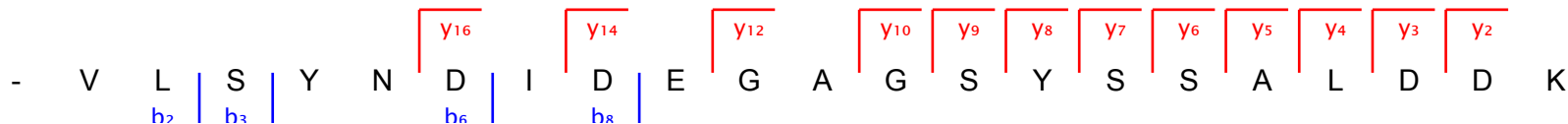
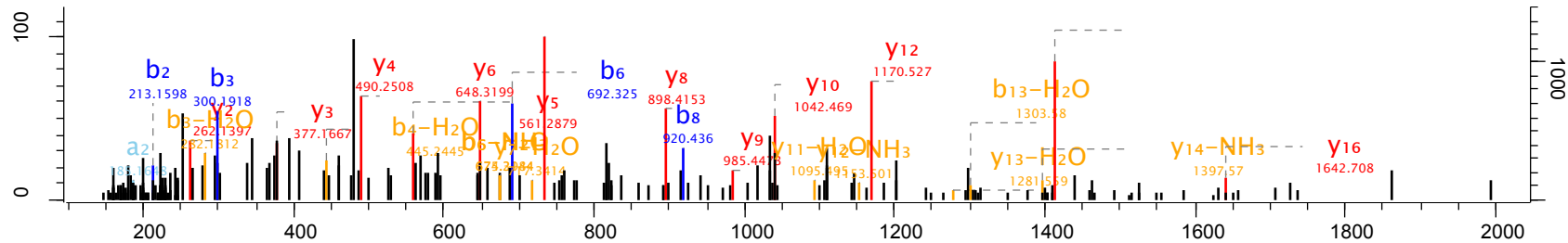
63.87

m/z

1110.51

Gene names

KEL2



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

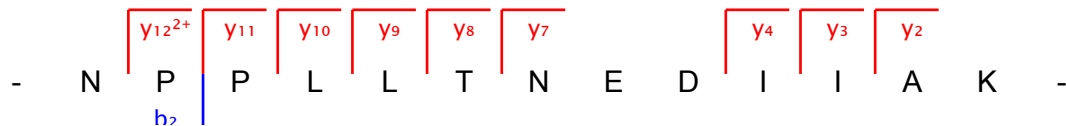
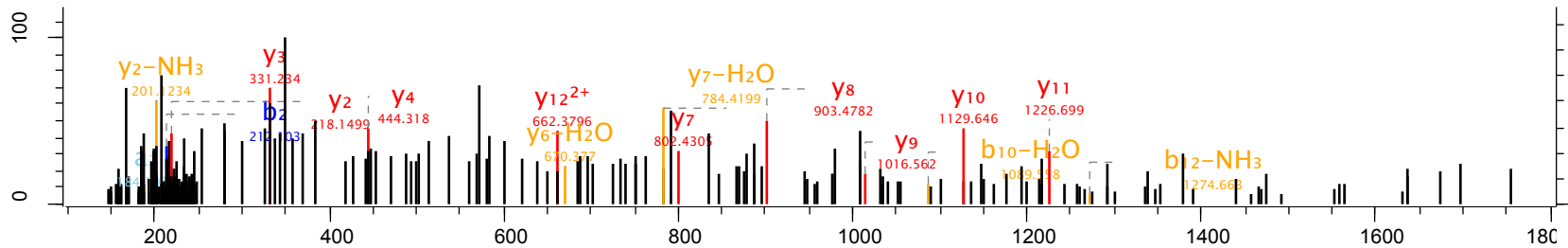
36544

TOF; CID

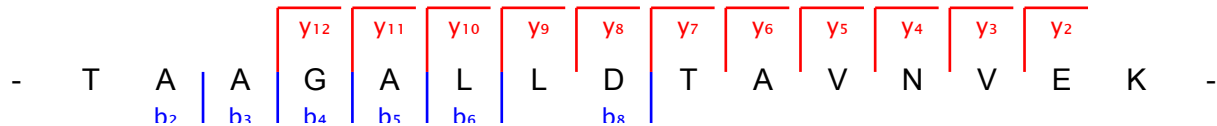
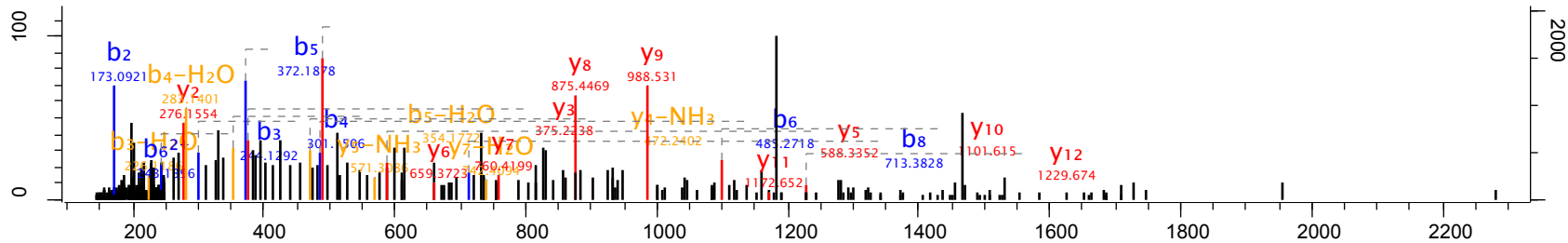
44.51

719.41

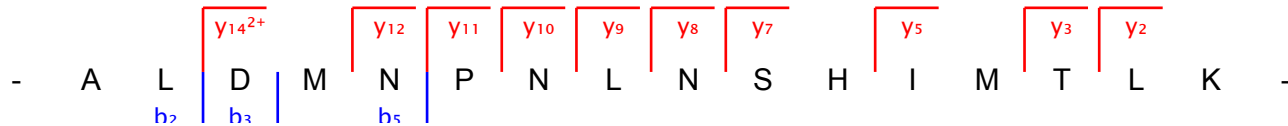
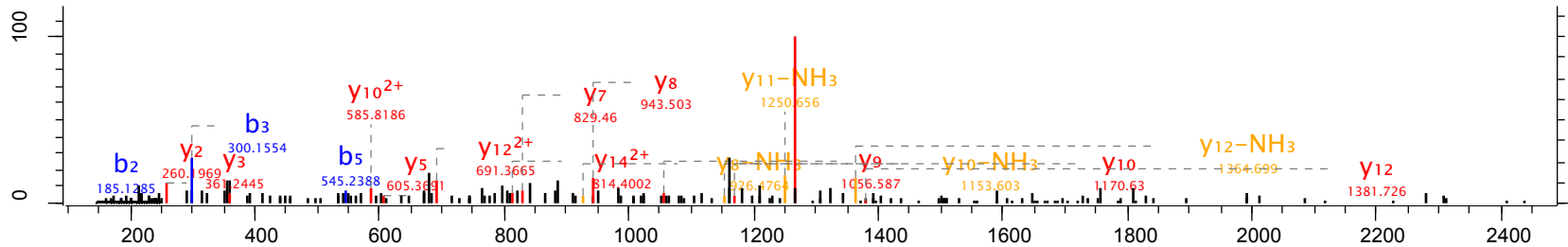
GUD1



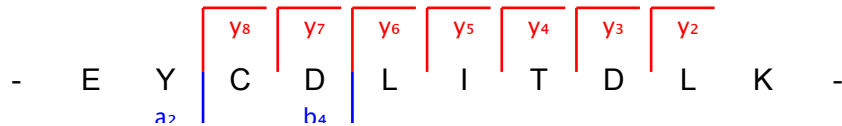
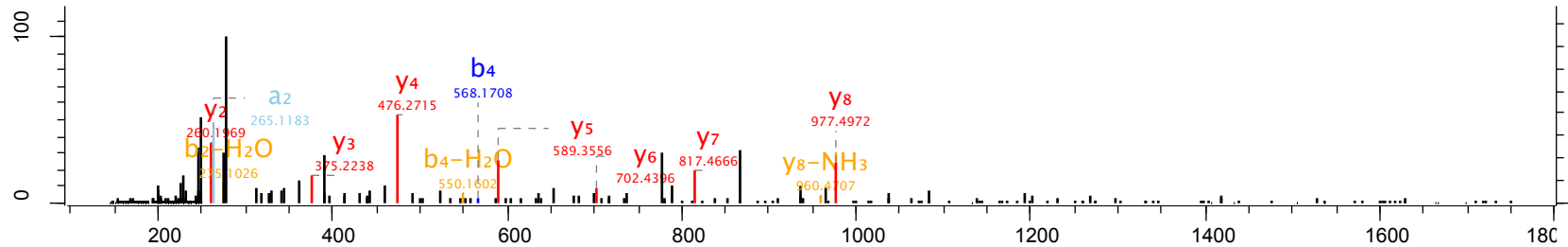
Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	36572	TOF; CID	66.83	736.91	LST4



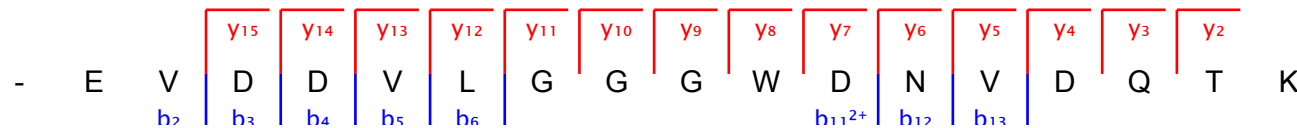
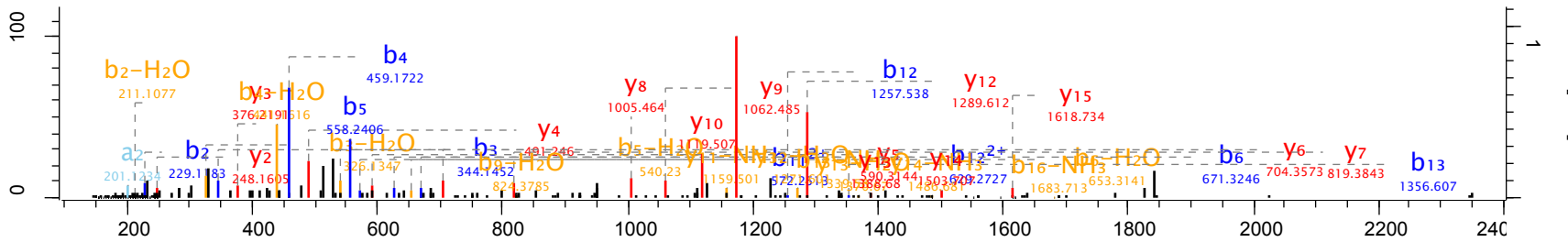
Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	36811	TOF; CID	54.28	605.31	ECM30



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	37530	TOF; CID	55.31	635.81	PSF1



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	37826	TOF; CID	142.35	924.44	RPC11



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

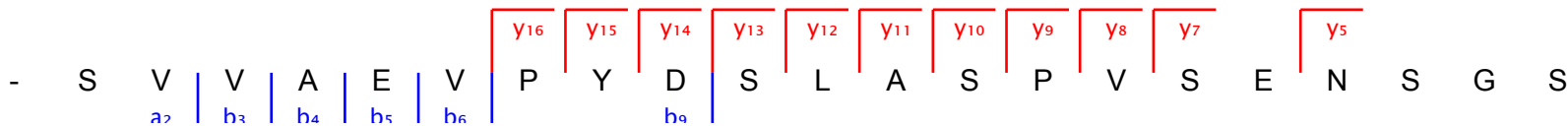
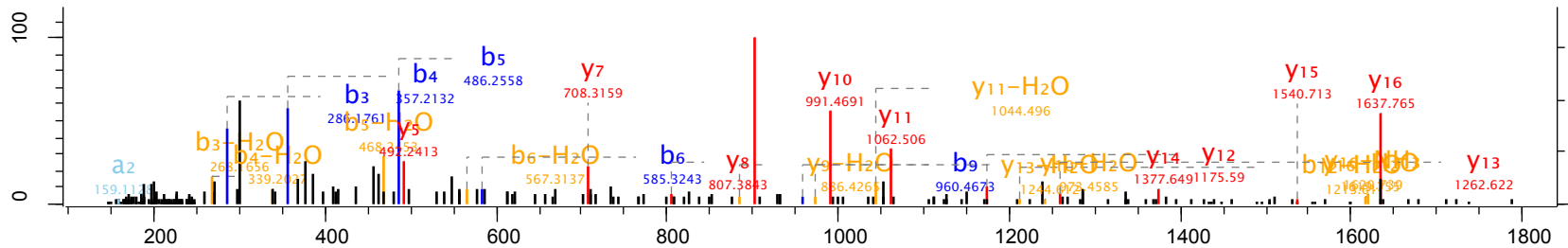
38269

TOF; CID

84.95

1111.56

TFC6



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

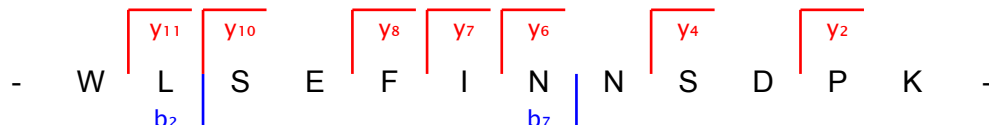
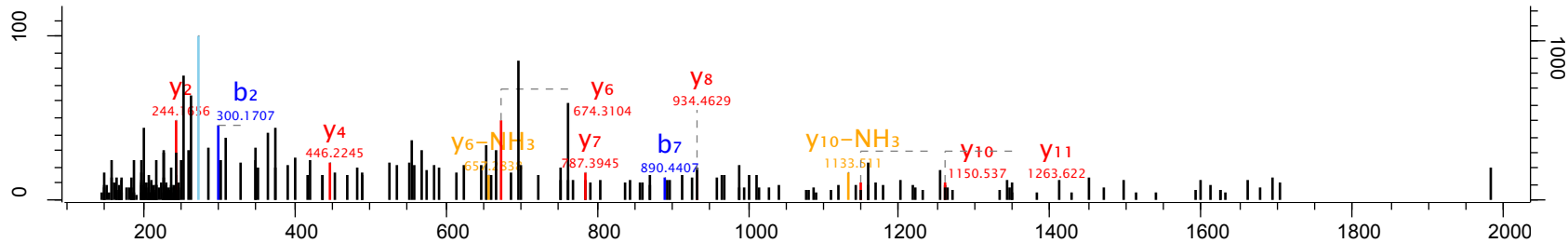
38307

TOF; CID

39.02

725.36

RSF2



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

38640

Method

TOF; CID

Score

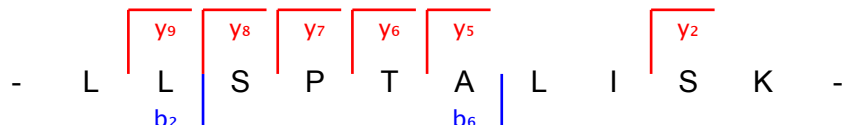
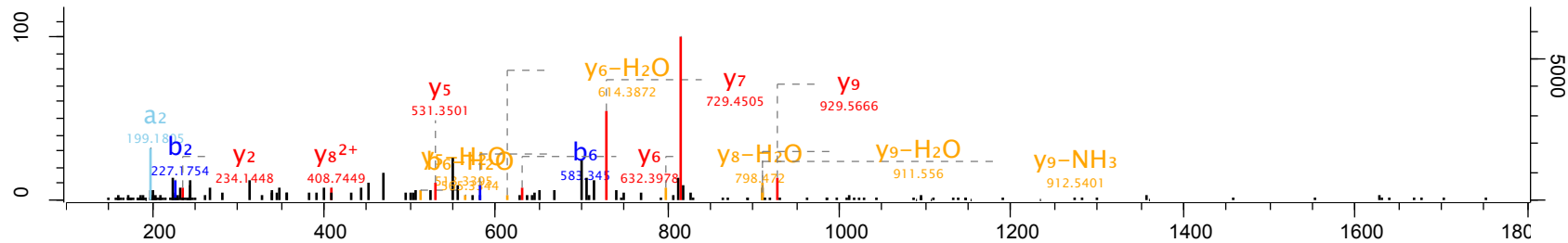
67.21

m/z

521.83

Gene names

RLM1



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

39477

Method

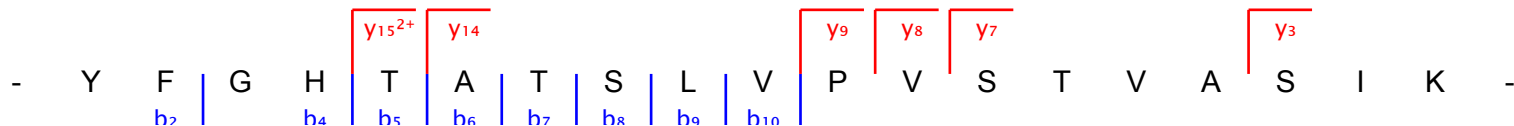
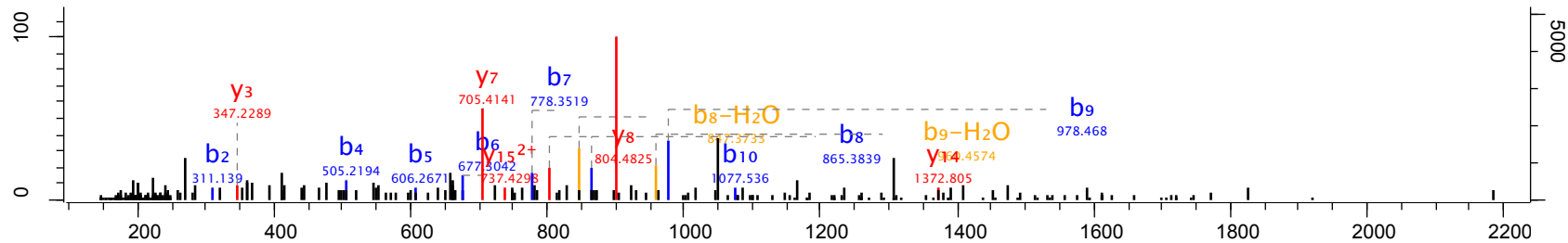
TOF; CID

Score

48.91

m/z

660.37



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

Method

Score

m/z

Gene names

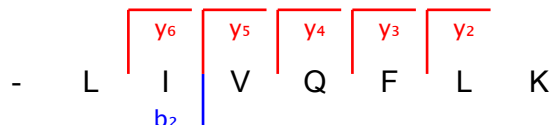
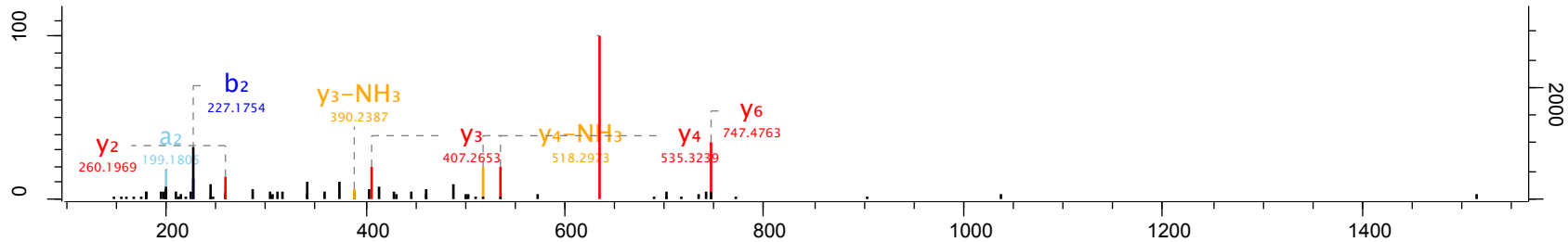
40108

TOF; CID

64.78

430.79

MET2



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

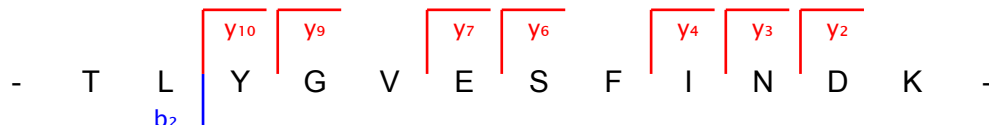
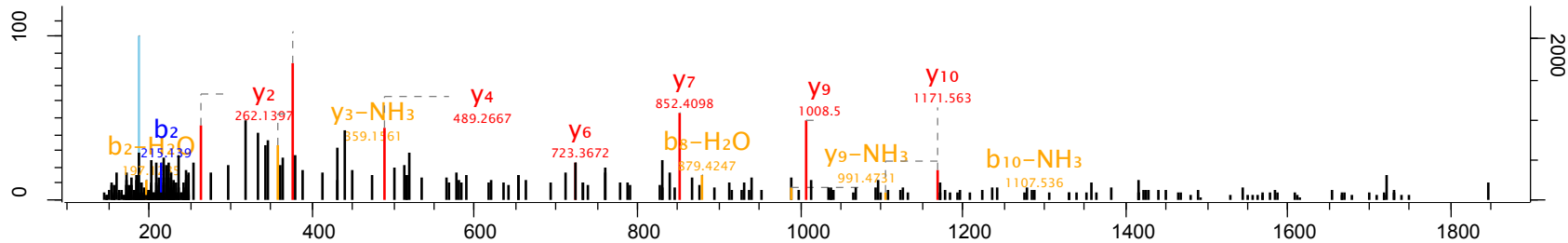
40462

TOF; CID

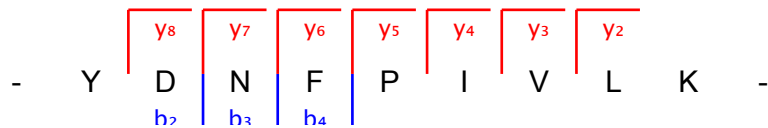
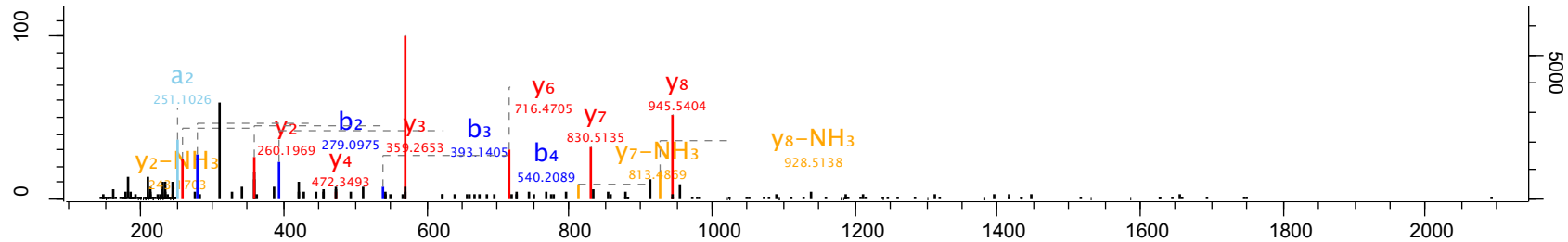
39.01

693.36

SYF2



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	40760	TOF; CID	82.29	554.81	YPS1



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

41162

Method

TOF; CID

Score

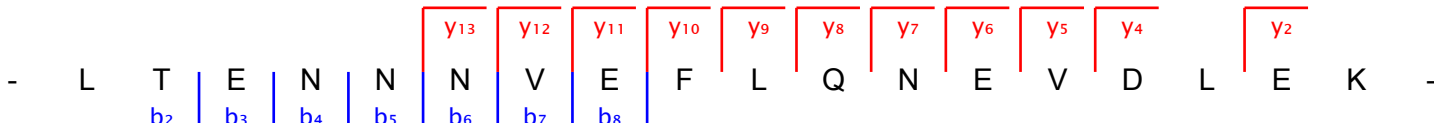
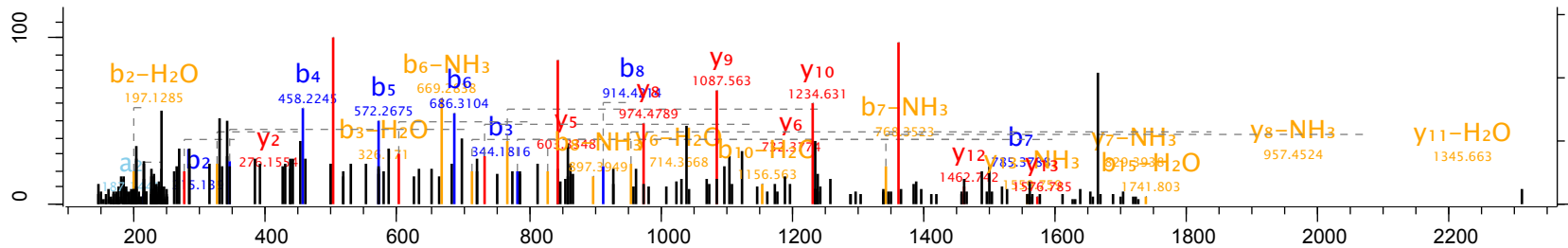
68.64

m/z

1075.04

Gene names

PZF1



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

41306

Method

TOF; CID

Score

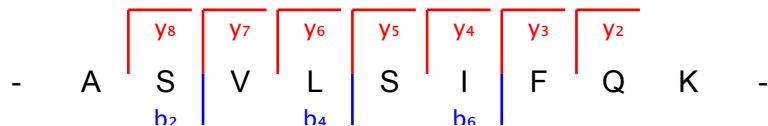
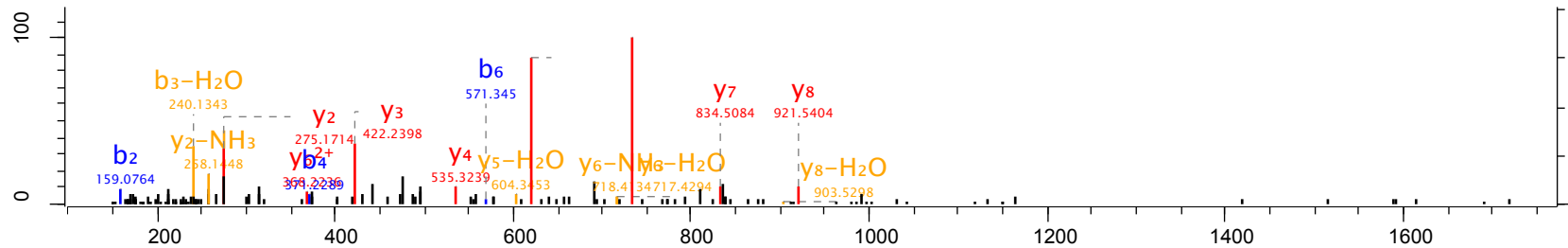
99.82

m/z

496.8

Gene names

TRS130



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

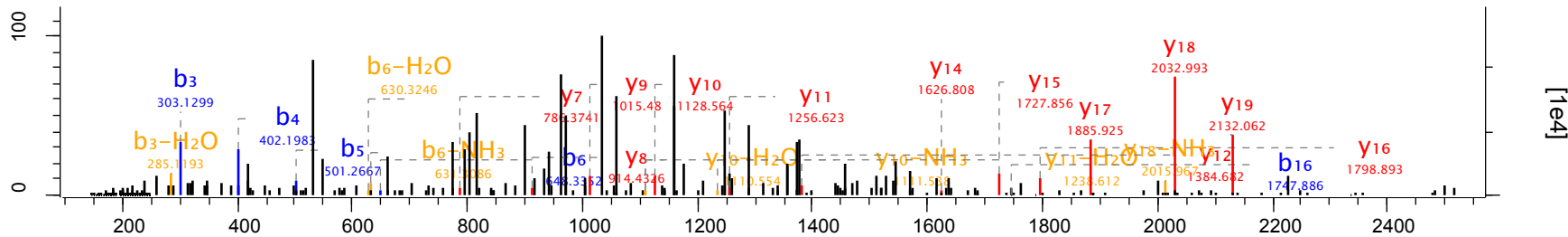
41614

TOF; CID

35.84

845.43

LDB7



- S S Q V V F S A T E L Q Q L T Q Q S H A T

b₃ | b₄ | b₅ | b₆ | y₇ | y₈ | y₉ | y₁₀ | y₁₁ | y₁₂ | y₁₄ | y₁₅ | y₁₆ | y₁₇ | y₁₈ | y₁₉

Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

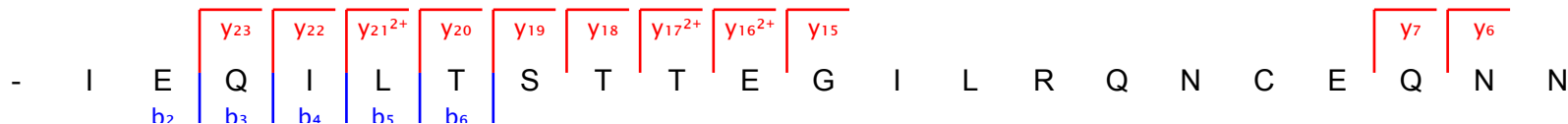
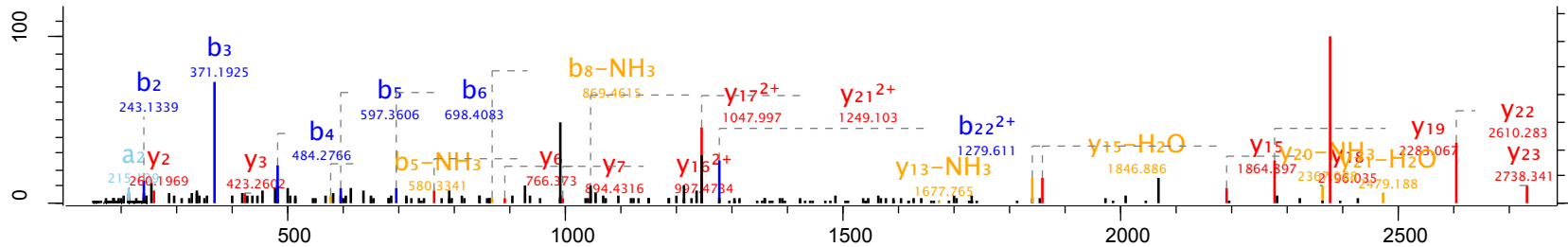
41755

TOF; CID

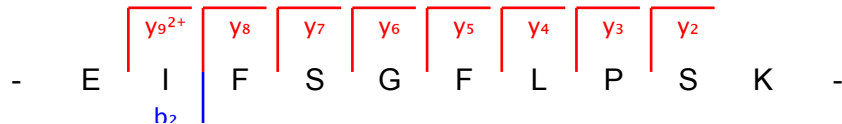
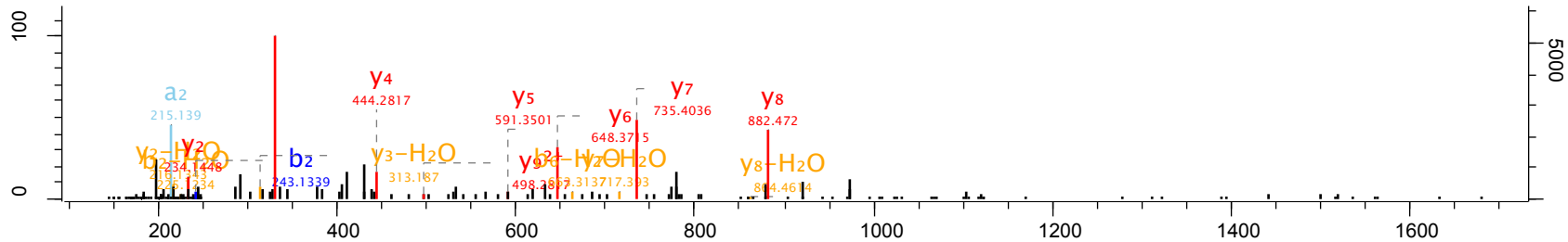
76.21

994.51

MIX23



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	43257	TOF; CID	54.26	562.81	SMF2



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

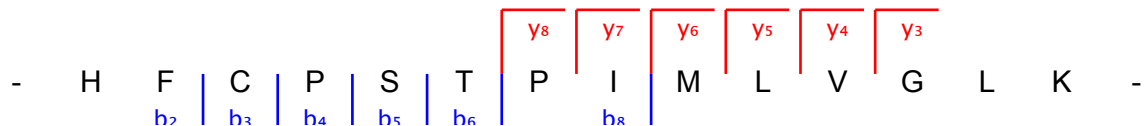
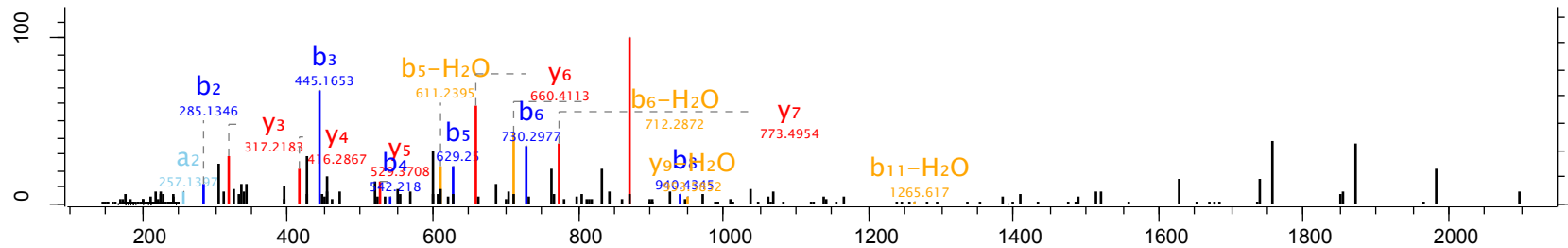
43868

TOF; CID

62.09

533.96

RHO4



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

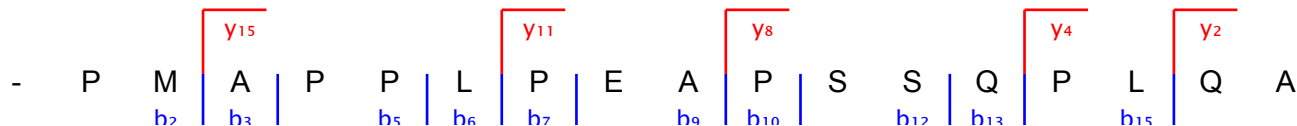
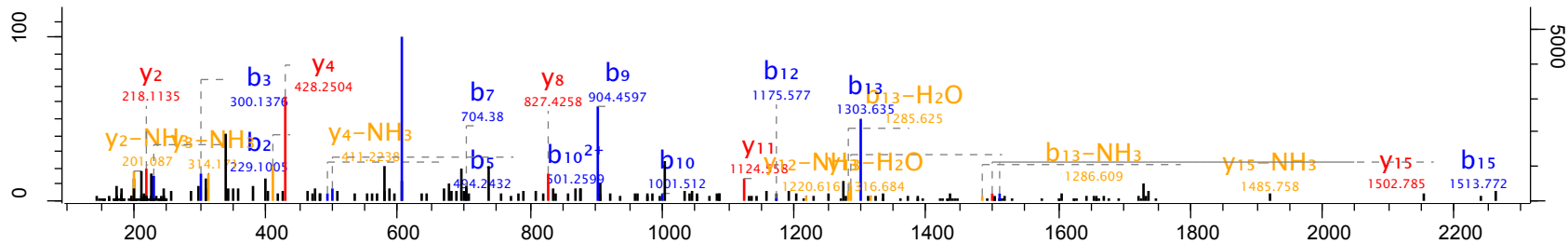
44079

TOF; CID

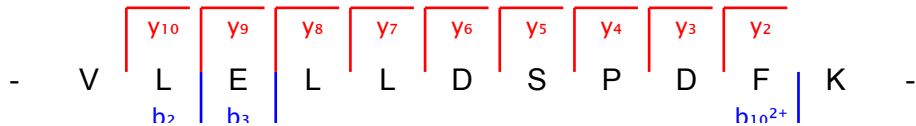
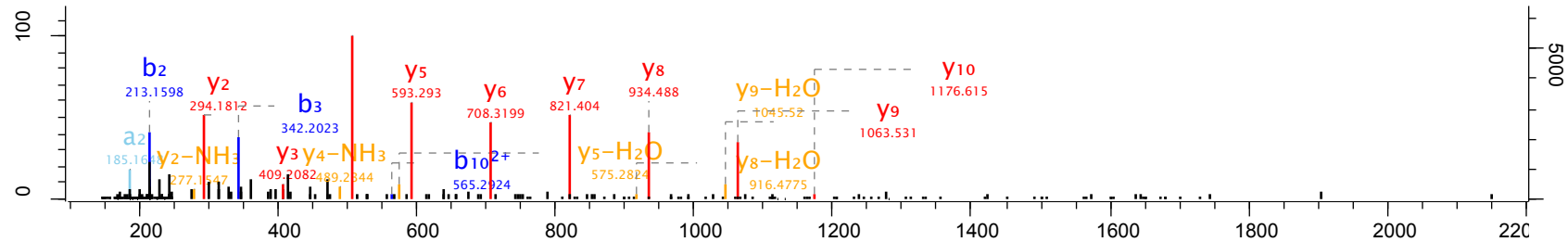
97.8

866.45

TIM17



Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	44165	TOF; CID	116.55	638.35	RSM10



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

44241

Method

TOF; CID

Score

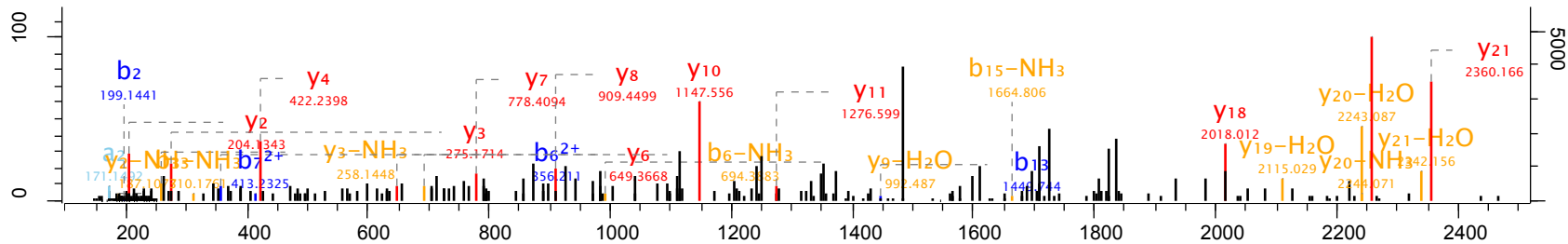
74.78

m/z

615.82

Gene names

CUE4



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

45396

Method

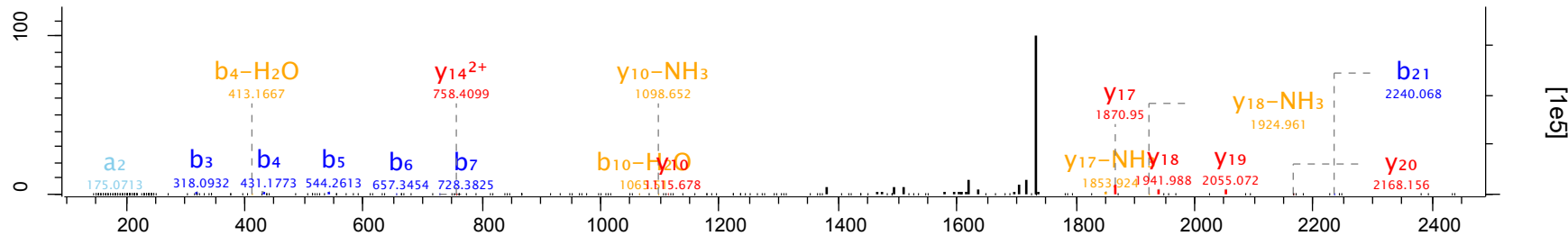
TOF; CID

Score

43.84

m/z

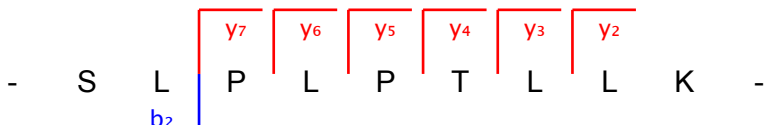
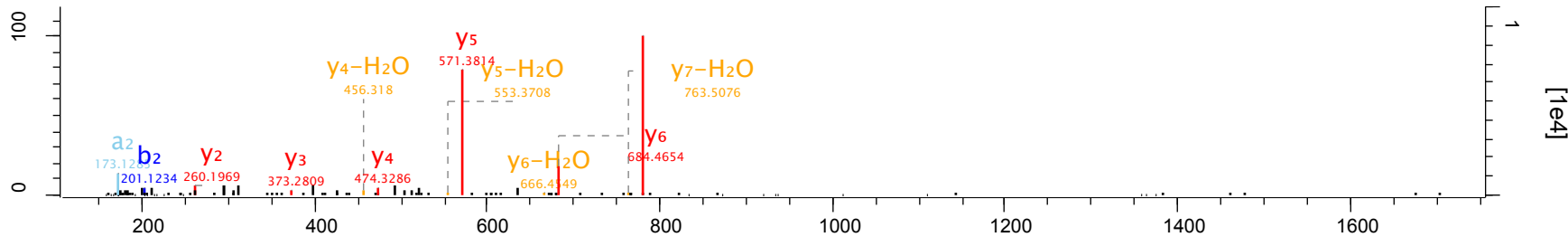
867.46



- S D D L I L A P E E N N G D T A L L R S D

a₂ b₃ b₄ b₅ b₆ b₇ y₂₀ y₁₉ y₁₈ y₁₇ y₁₄²⁺ y₁₀ b₂₁

Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	46076	TOF; CID	55.06	491.32	GIS4



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

46148

Method

TOF; CID

Score

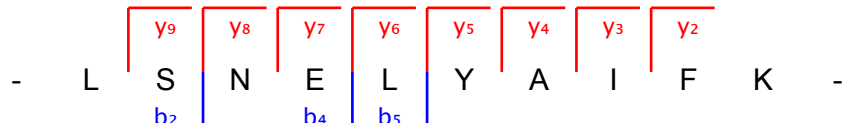
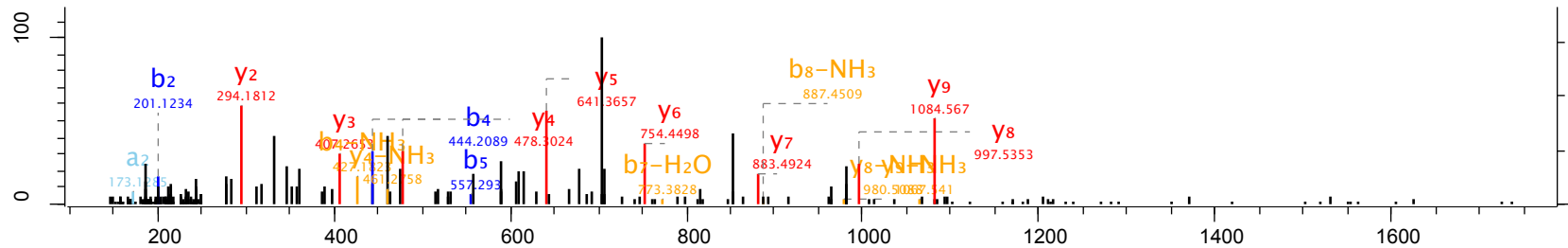
61.82

m/z

599.33

Gene names

MRPL49



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

46750

Method

TOF; CID

Score

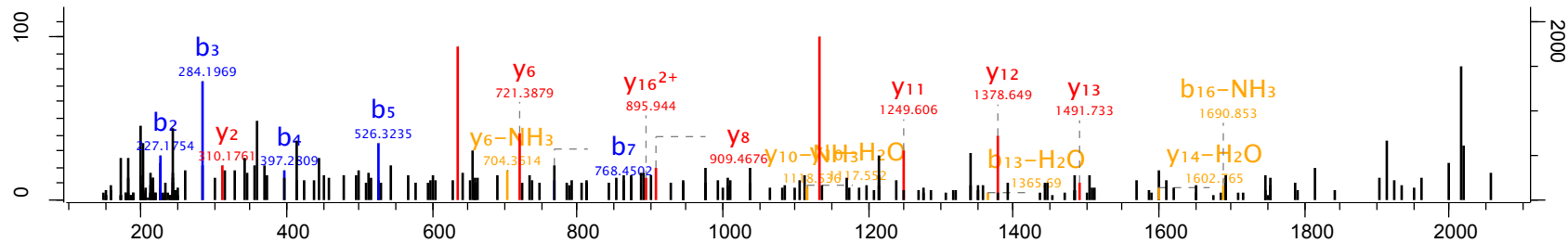
47.92

m/z

1009.54

Gene names

SAE2



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

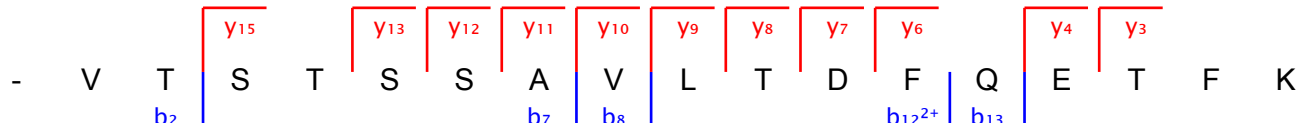
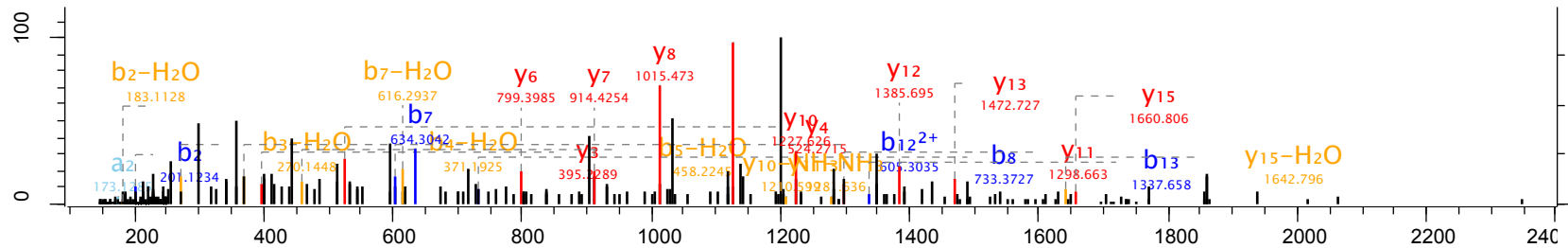
46788

TOF; CID

61.48

931.47

OST2



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

47288

Method

TOF; CID

Score

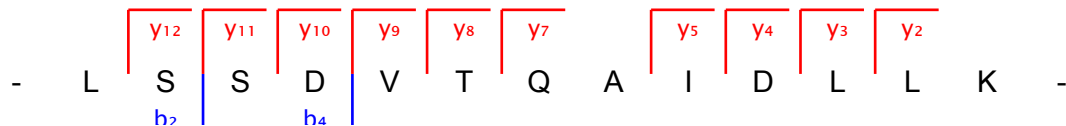
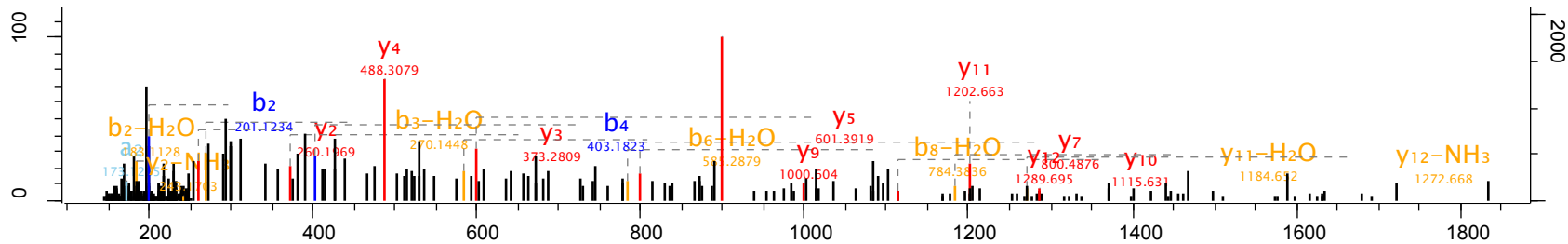
44.97

m/z

701.9

Gene names

ATG38



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

47625

Method

TOF; CID

Score

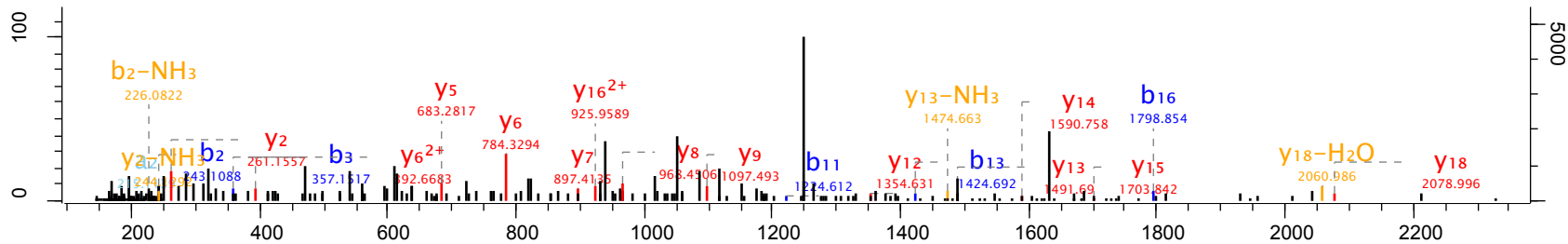
51.31

m/z

774.71

Gene names

PEX7



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

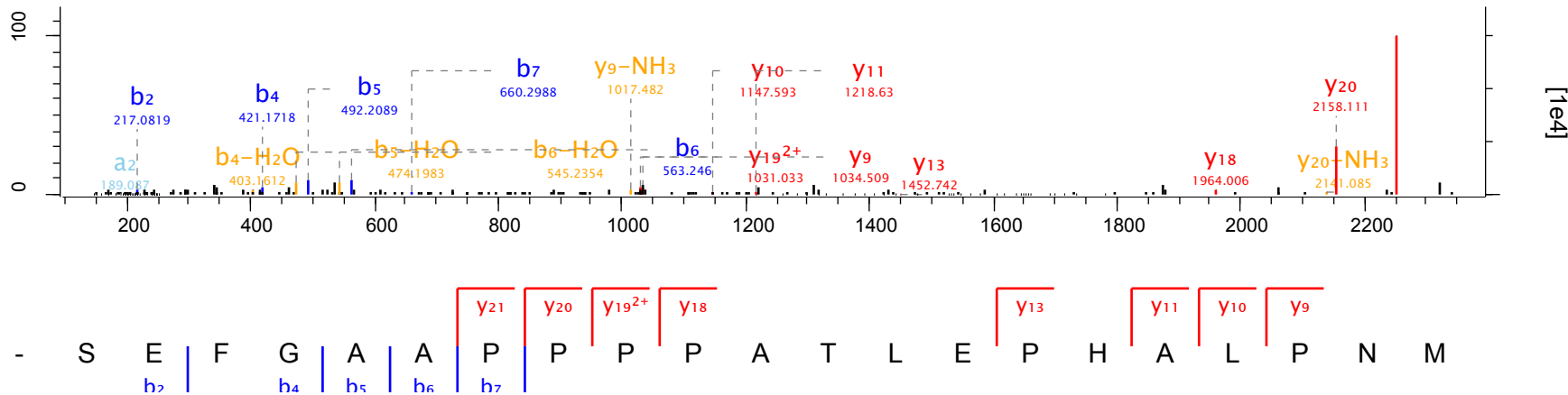
47750

TOF; CID

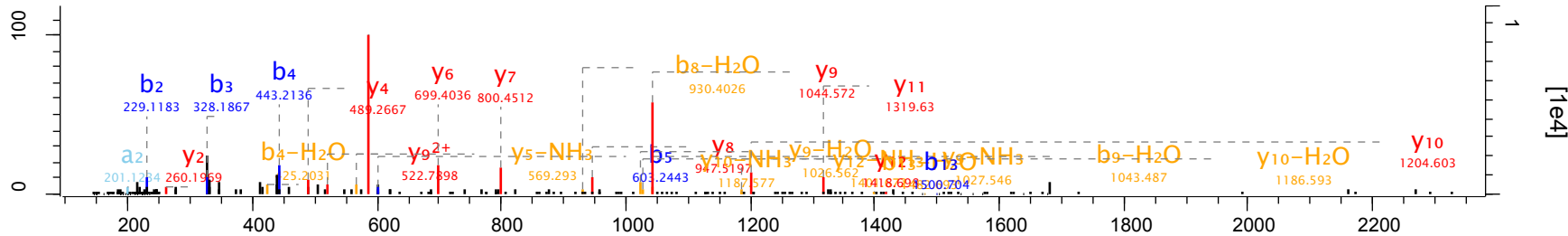
39.21

940.49

PFS2

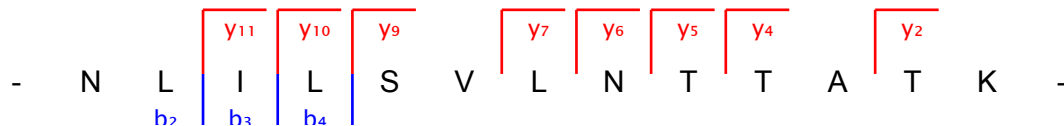
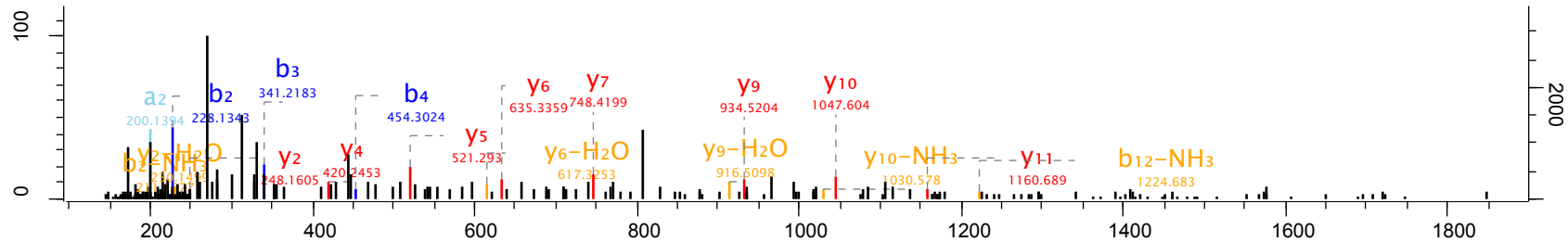


Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	47865	TOF; CID	109.83	823.92	ART5



- L D V D C P F T I P D N L K -
 b₂ b₃ b₄ b₅ y₁₂ y₁₁ y₁₀ y₉ y₈ y₇ y₆ y₅ y₄ y₂
 b₂ b₃ b₄ b₅

Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	48640	TOF; CID	56.57	694.42	ARG2



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

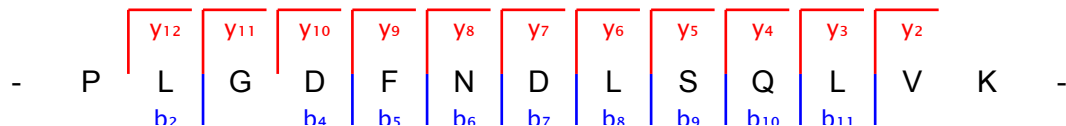
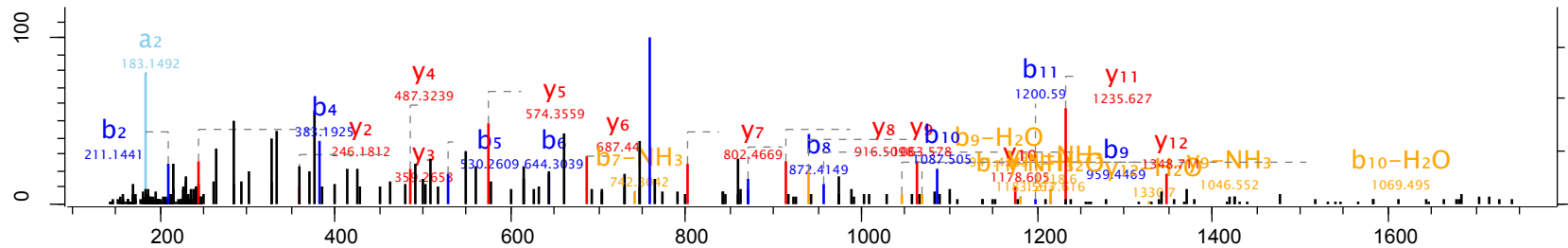
48925

TOF; CID

109.1

723.39

HIF1



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

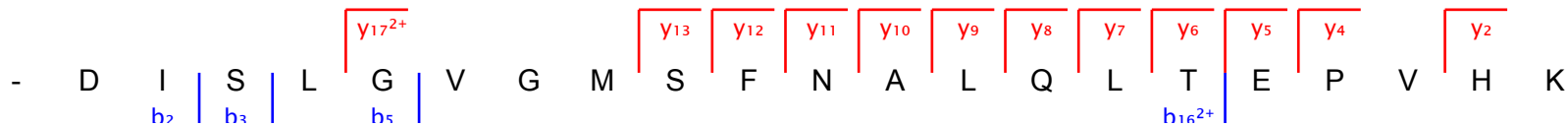
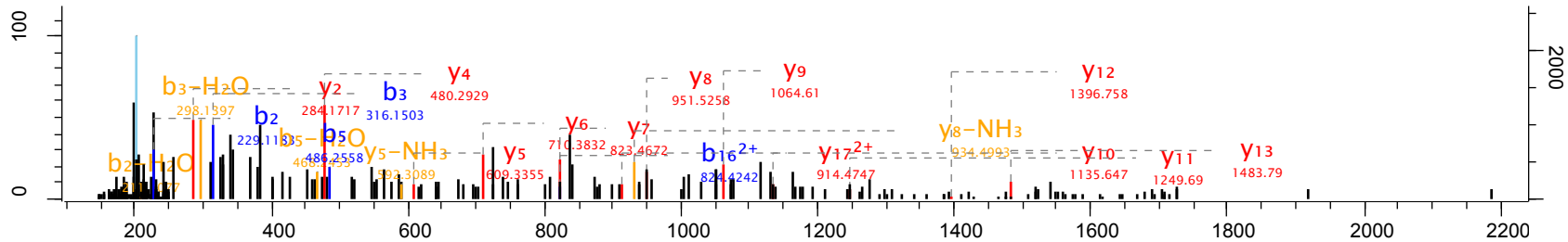
56502

TOF; CID

42.35

753.41

POR2



Raw file

20150227_yeast_Top_opt_B1_01_1599

Scan

56955

Method

TOF; CID

Score

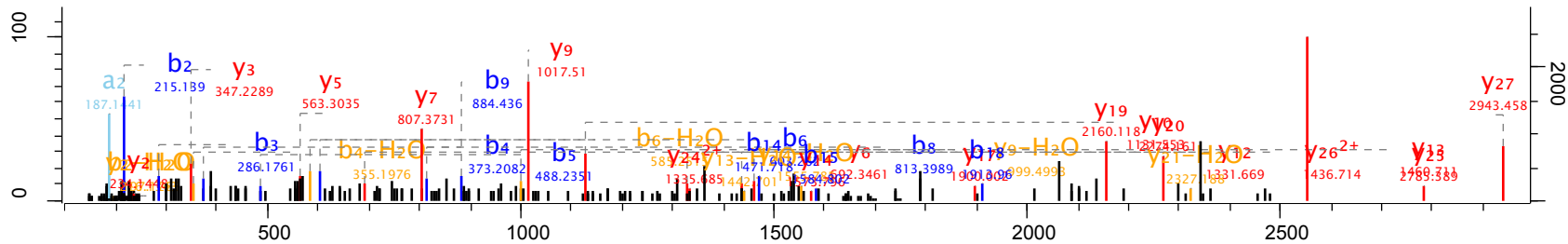
111.64

m/z

1053.54

Gene names

PEX4



- T L A S D D P I A N P Y R G I I E S L N P

b₂ y₂₇ y₂₆²⁺ y₂₅ y₂₄²⁺ y₂₃ y₂₀ y₁₉ y₁₇ y₁₄ y₁₃ y₁₂ y₁₀ y₉
b₃ b₄ b₅ b₆ b₈ b₉ b₁₄ b₁₅ b₁₈

Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

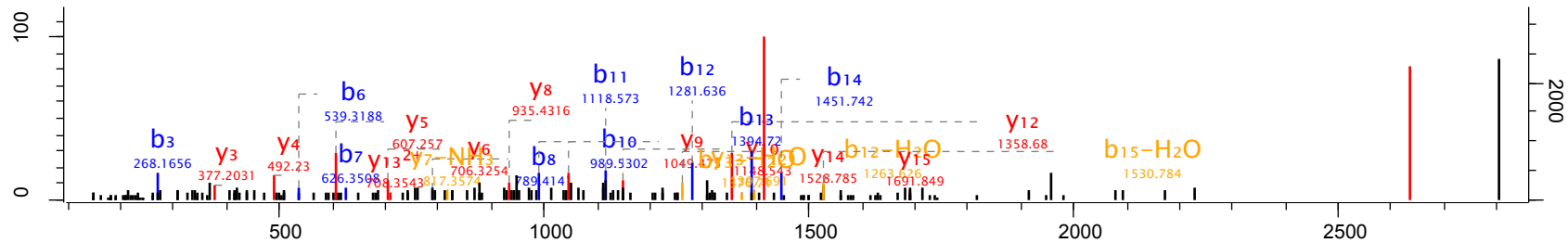
58045

TOF; CID

92.15

1405.73

YDC1



Raw file

Scan

Method

Score

m/z

Gene names

20150227_yeast_Top_opt_B1_01_1599

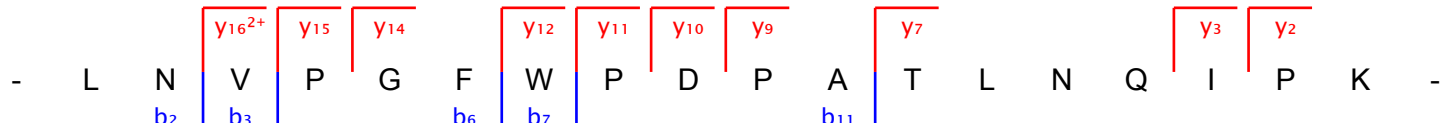
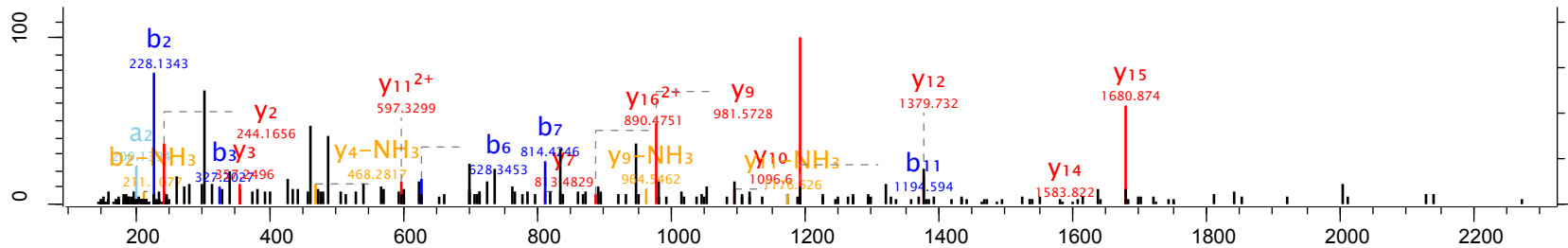
58416

TOF; CID

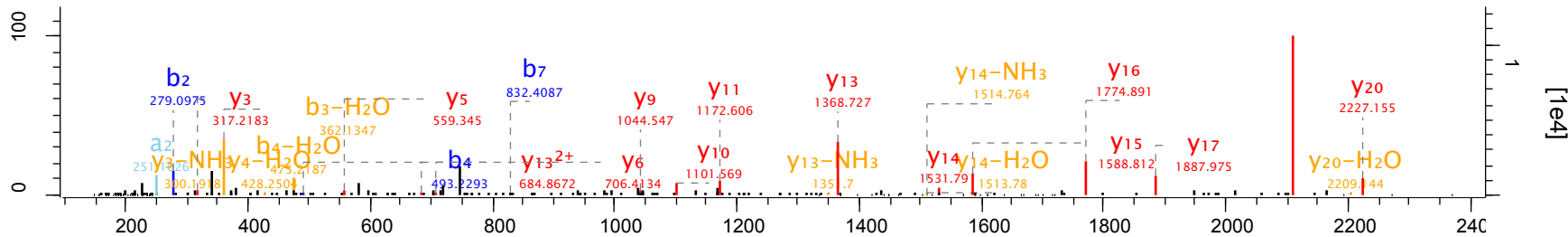
54.76

1004.55

PET100

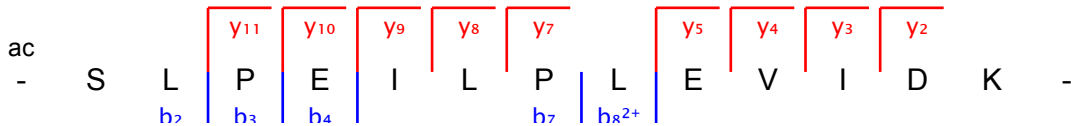
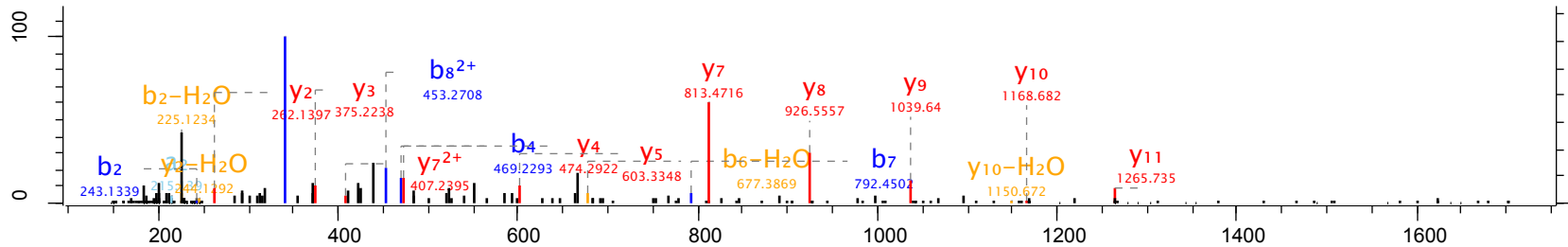


Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	59282	TOF; CID	58.96	869.78	STE18

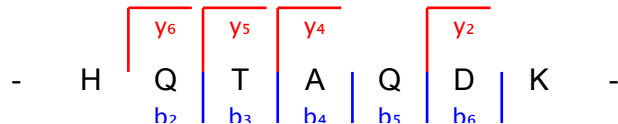
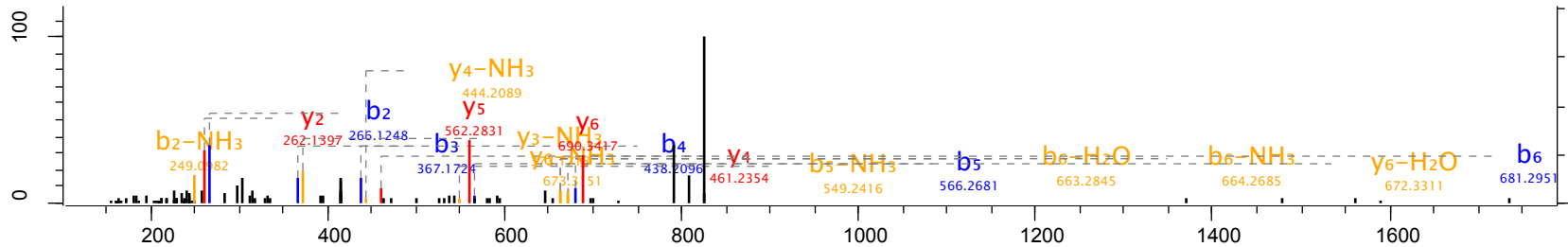


- D Y T L P E L W G Y P V A G S N H F I E G
 | | | | | | | | | | | | | |
 b₂ b₄ b₇

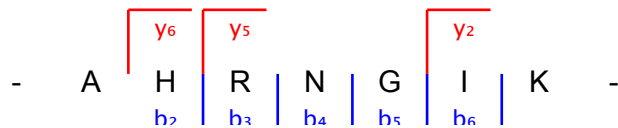
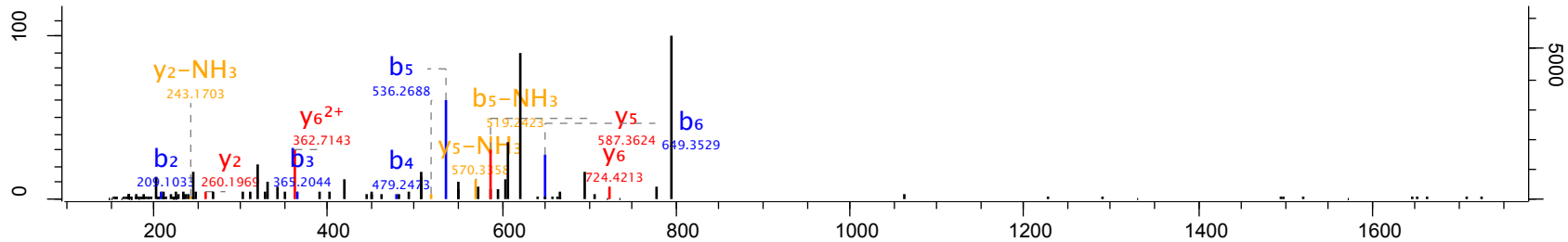
Raw file	Scan	Method	Score	m/z	Gene names
20150227_yeast_Top_opt_B1_01_1599	61423	TOF; CID	54.09	754.44	LSM5



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	1269	TOF; CID	93.16	414.21	ECM15



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	2318	TOF; CID	60.79	398.24	RPL29



Raw file

20150228_yeast1_Top_opt_B1_01_1611

Scan

4124

Method

TOF; CID

Score

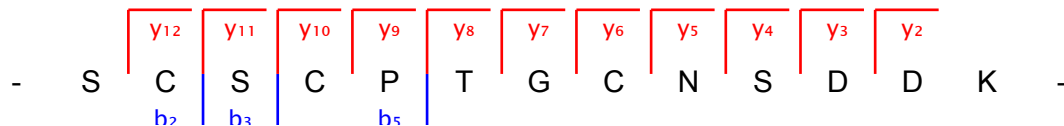
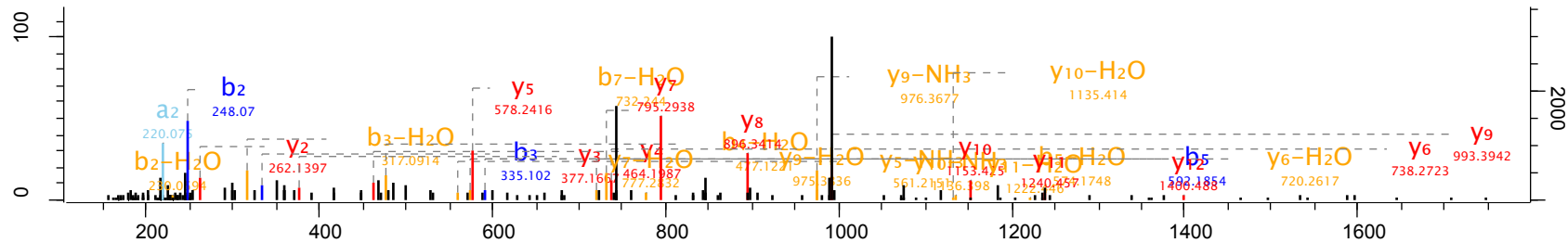
104.81

m/z

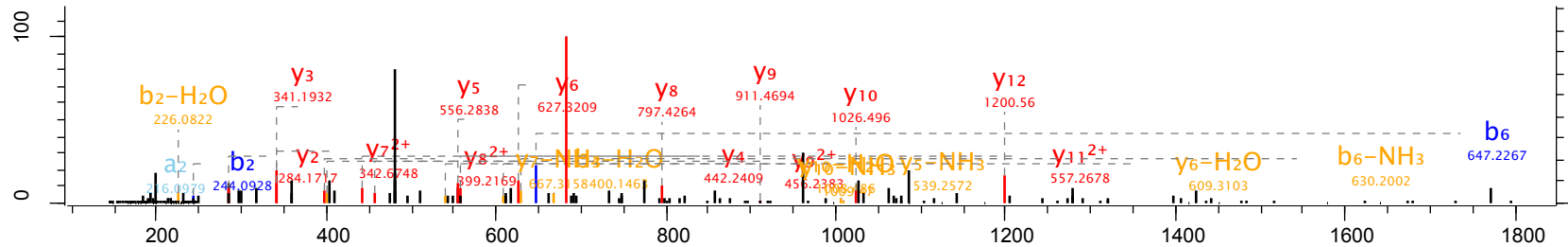
744.27

Gene names

CUP1-2;CUP1-1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	4734	TOF; CID	84.17	482.23	AGP1



- N E S S D N I G A N T G H K -
 b₂ h₆

y₁₂ y₁₁²⁺ y₁₀ y₉ y₈ y₇ y₆ y₅ y₄ y₃ y₂

Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

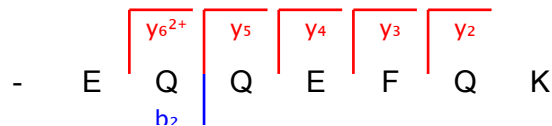
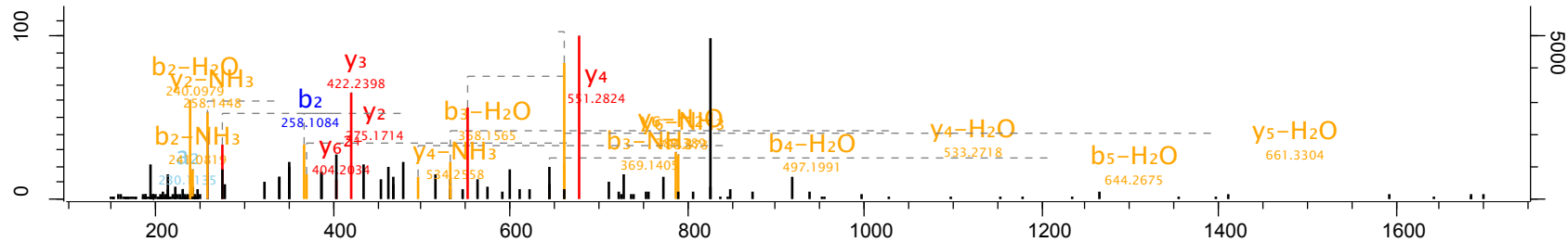
5783

TOF; CID

97.07

469.23

TIM9



Raw file

20150228_yeast1_Top_opt_B1_01_1611

Scan

5860

Method

TOF; CID

Score

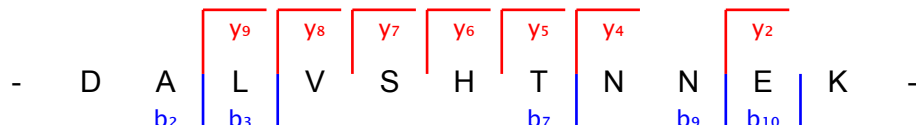
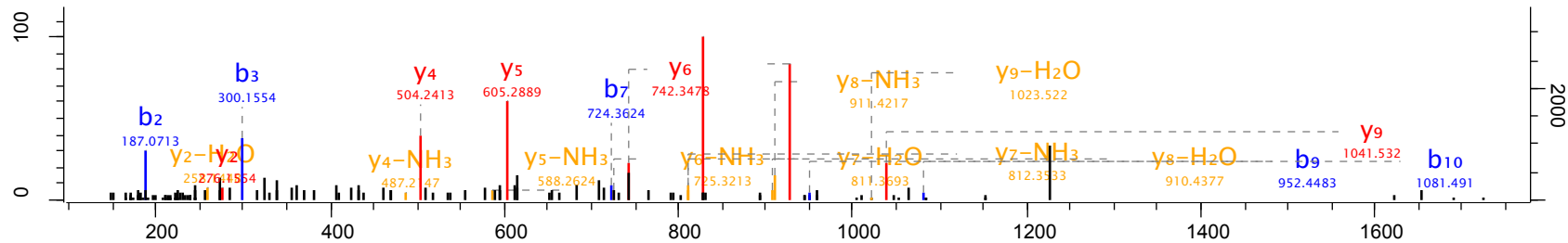
75.74

m/z

614.31

Gene names

PRM5



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

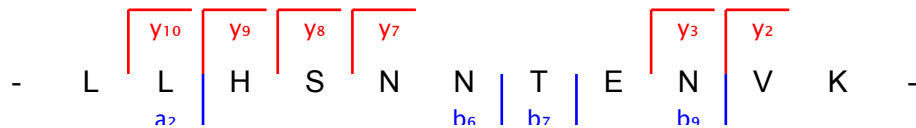
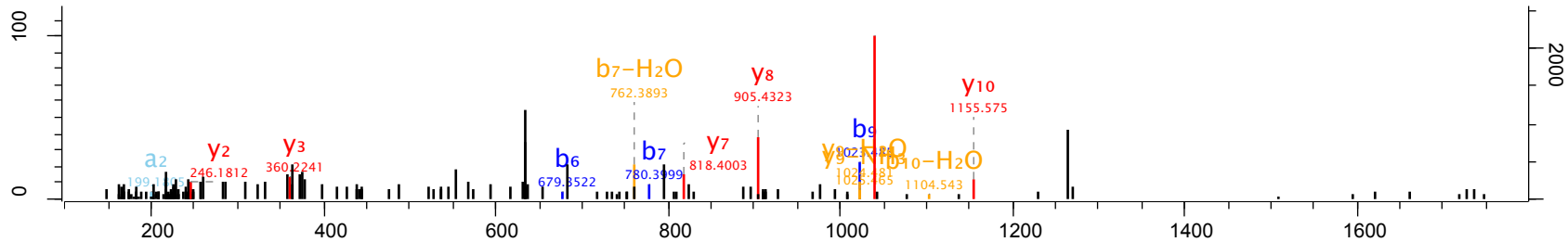
6092

TOF; CID

49.45

634.84

RAD53



Raw file

20150228_yeast1_Top_opt_B1_01_1611

Scan

6434

Method

TOF; CID

Score

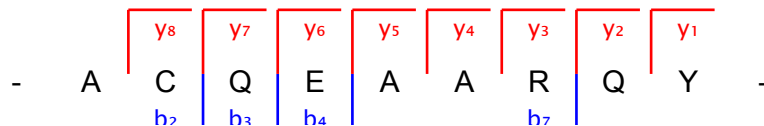
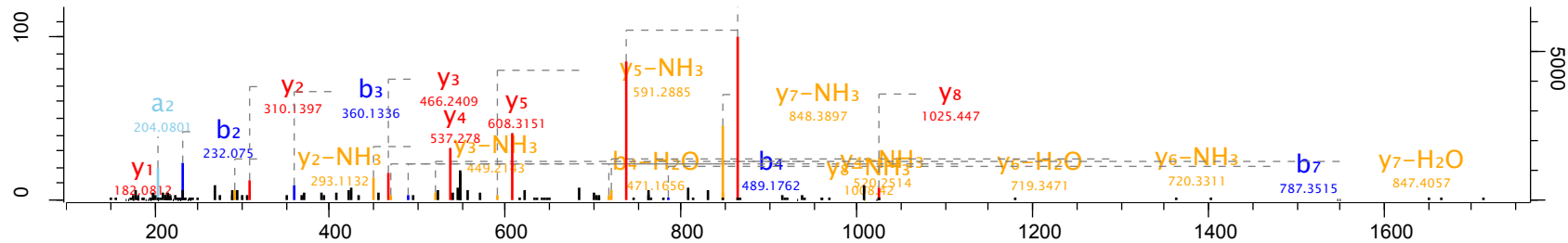
113.62

m/z

548.75

Gene names

MIX17



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

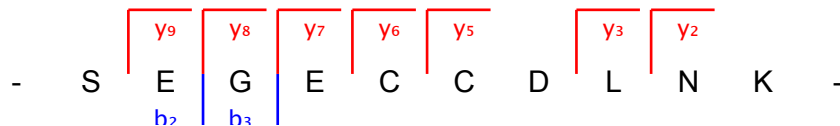
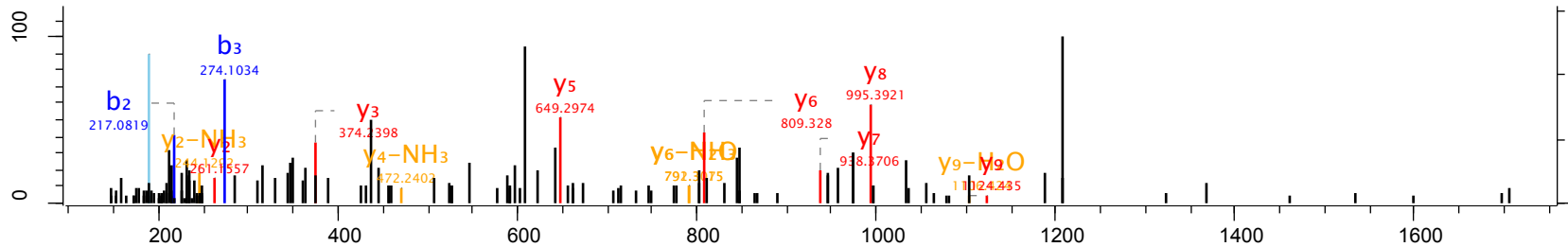
6563

TOF; CID

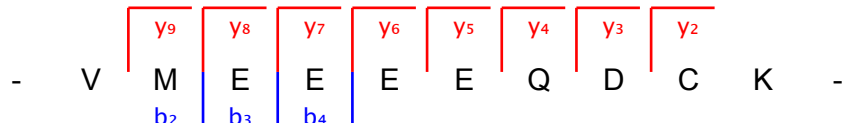
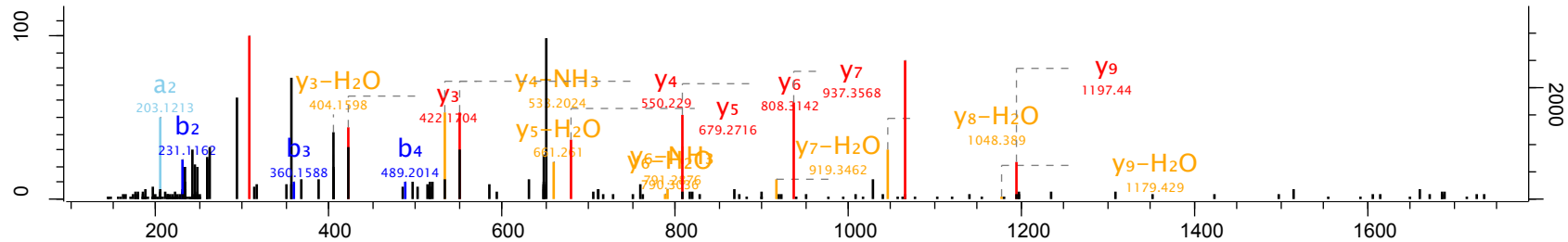
52.6

606.24

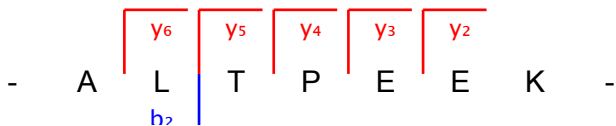
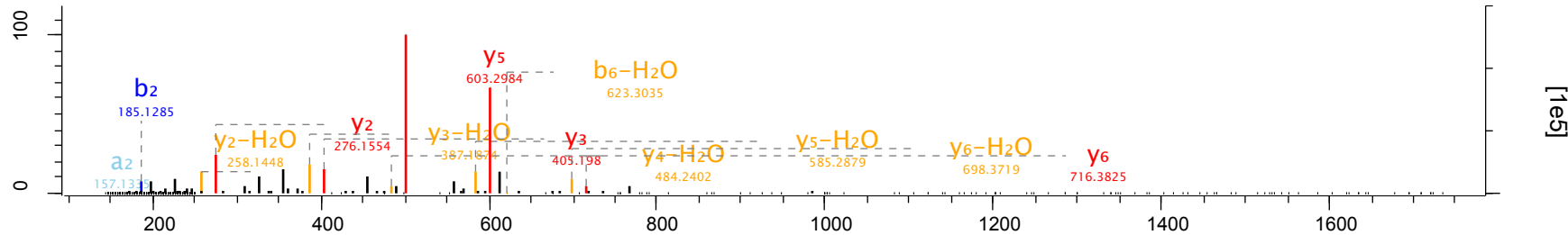
ZRT3



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	6781	TOF; CID	102.52	648.76	POP8



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	7924	TOF; CID	91.91	394.22	NHP6A



Raw file

Scan

Method

Score

m/z

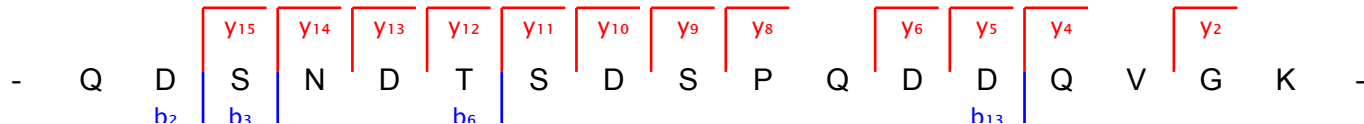
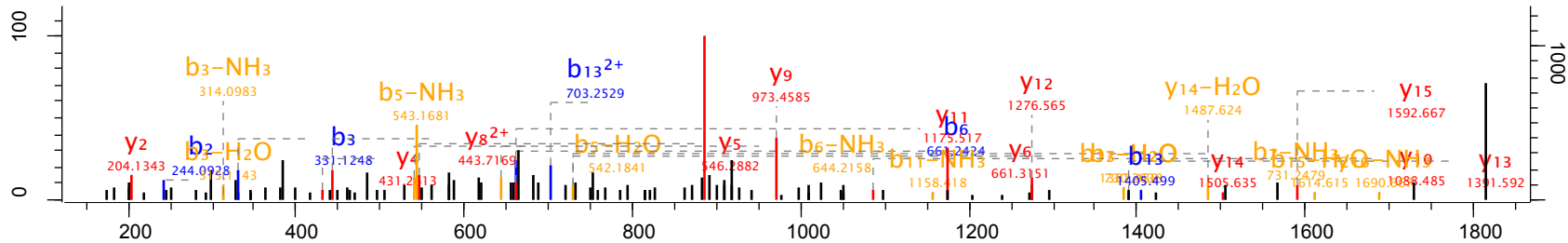
20150228_yeast1_Top_opt_B1_01_1611

7969

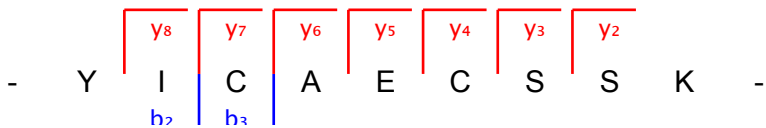
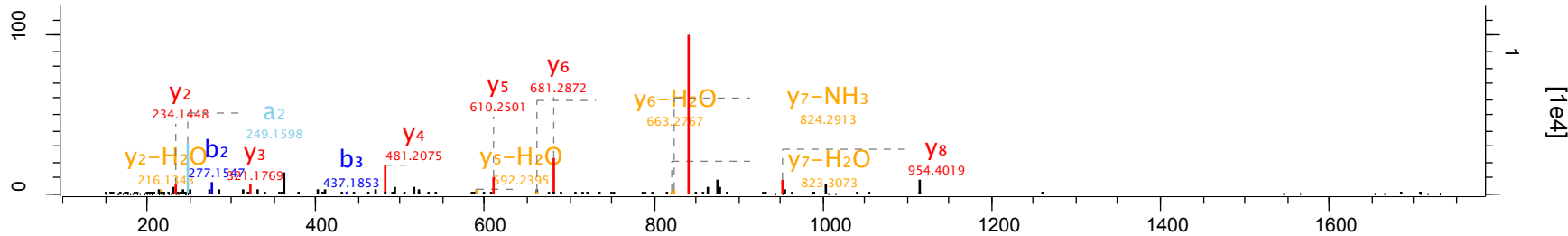
TOF; CID

83.4

918.89



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	8484	TOF; CID	74.17	559.24	RPC10



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

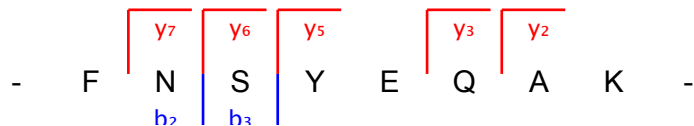
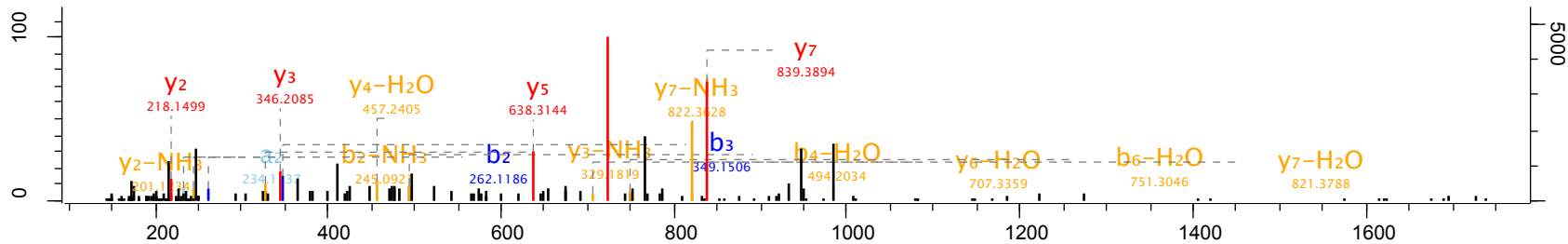
9566

TOF; CID

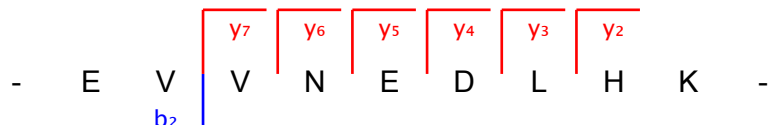
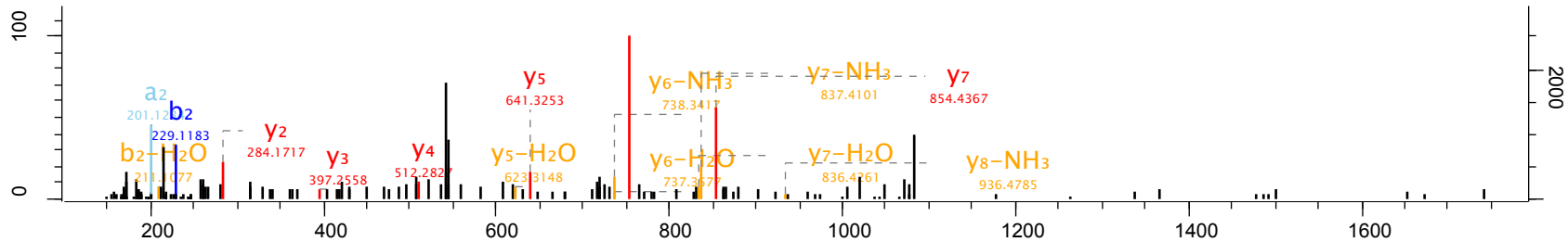
69.63

493.74

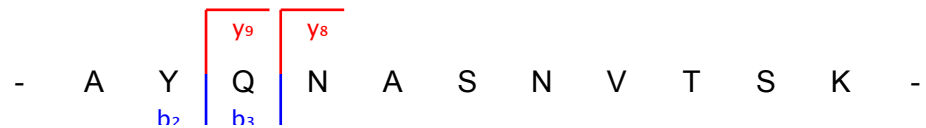
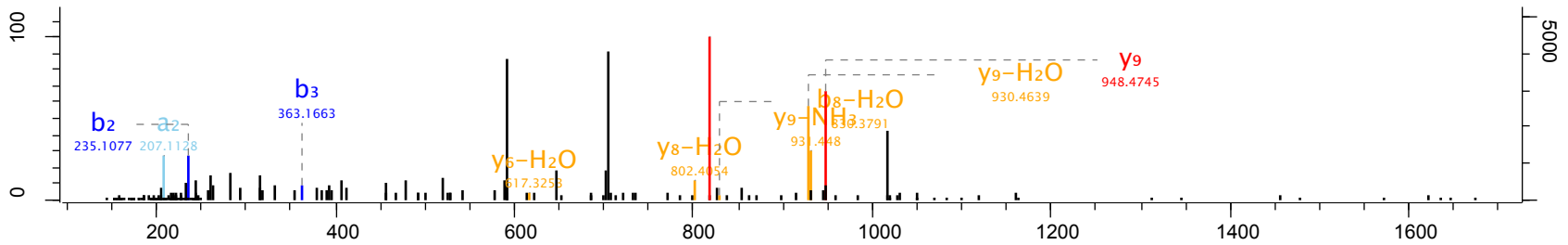
RNH1



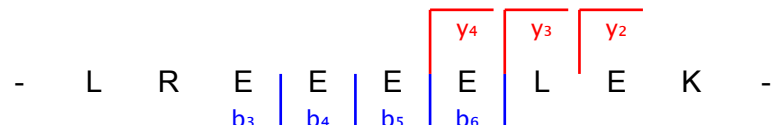
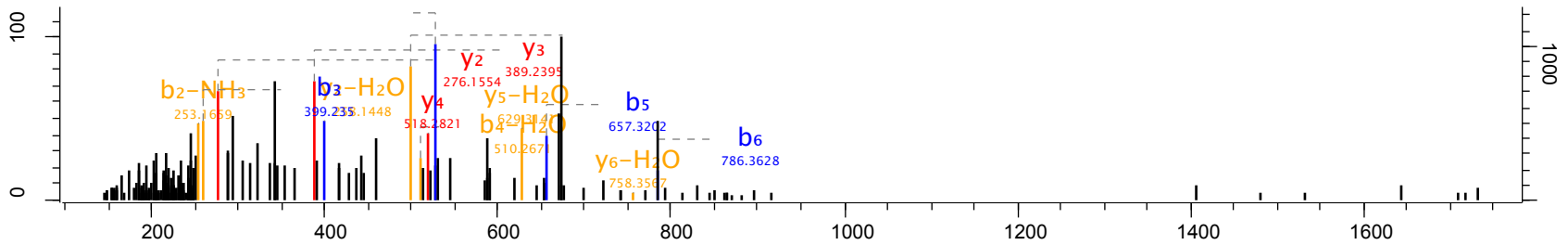
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	10377	TOF; CID	66.3	541.78	TTI1



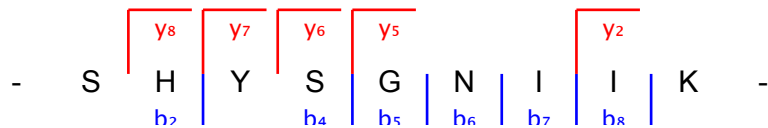
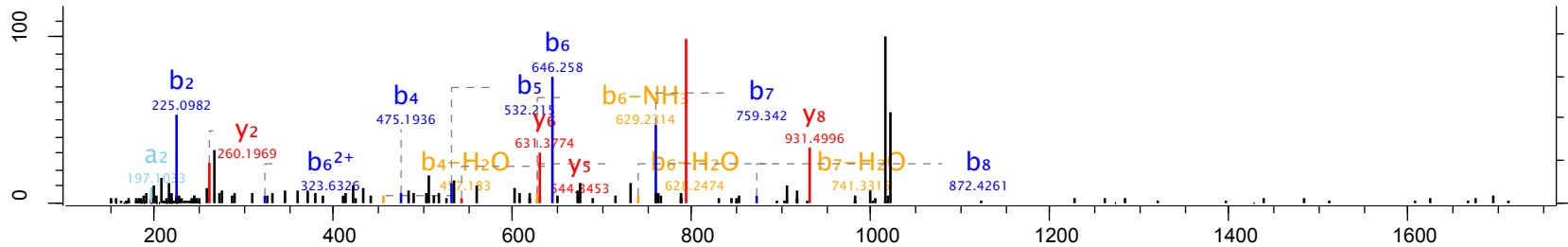
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	10556	TOF; CID	42.34	591.8	SPG5



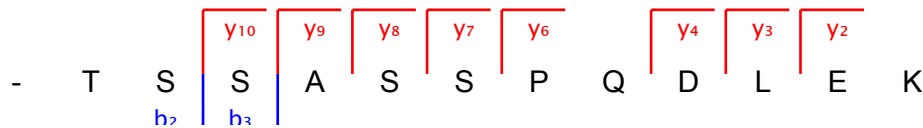
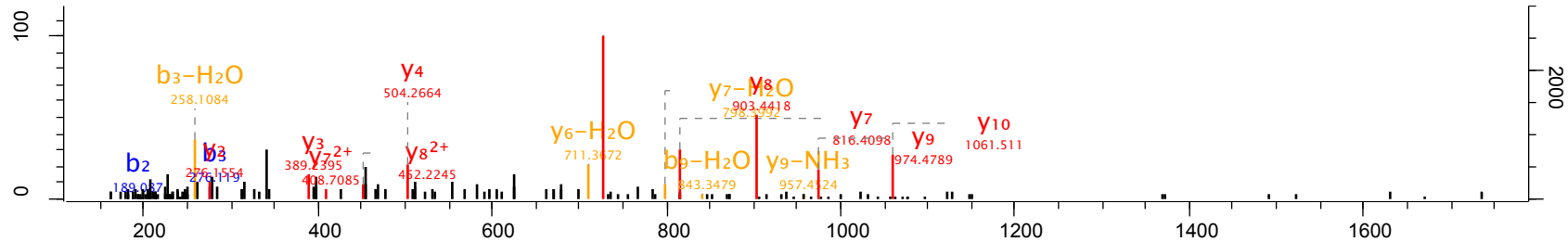
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	10560	TOF; CID	59.91	392.2	CWC22



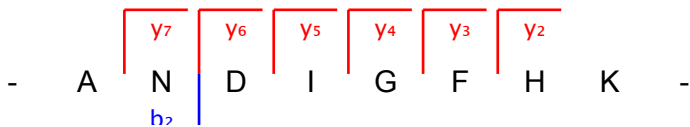
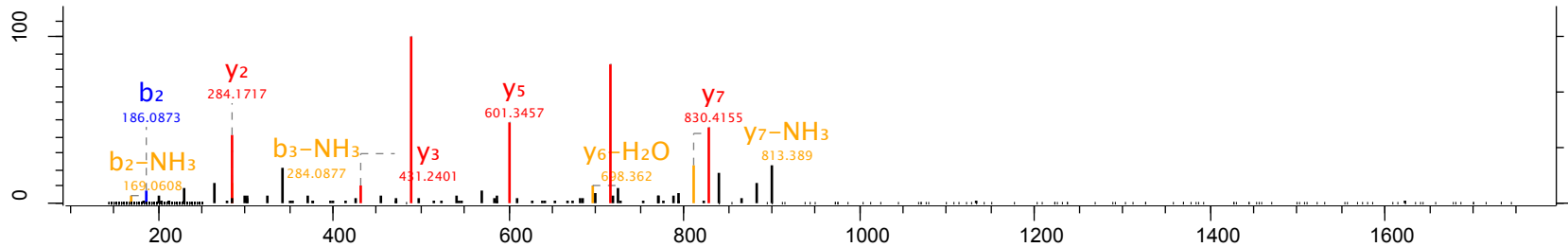
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	10607	TOF; CID	57.35	509.77	EAF6



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	10651	TOF; CID	70.09	625.31	ATO3

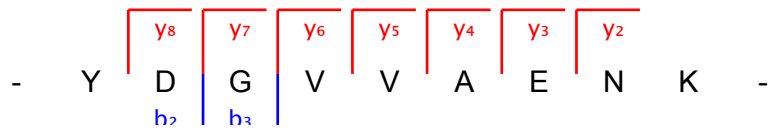
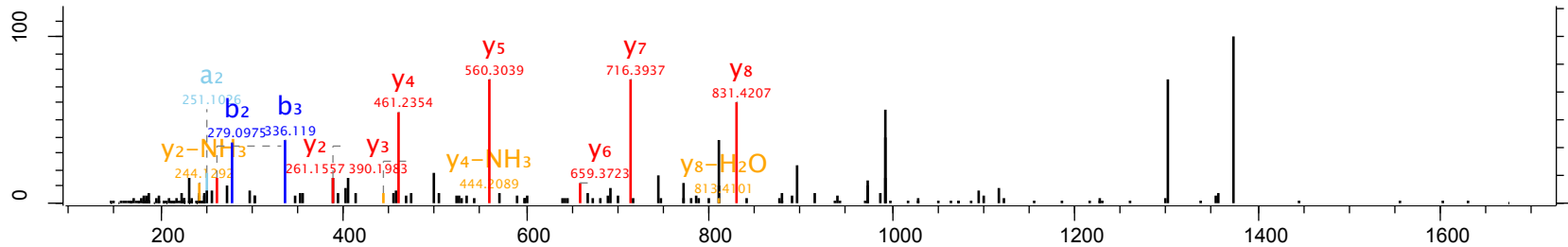


Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	10673	TOF; CID	73.26	451.23	RPS29B

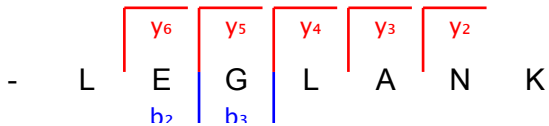
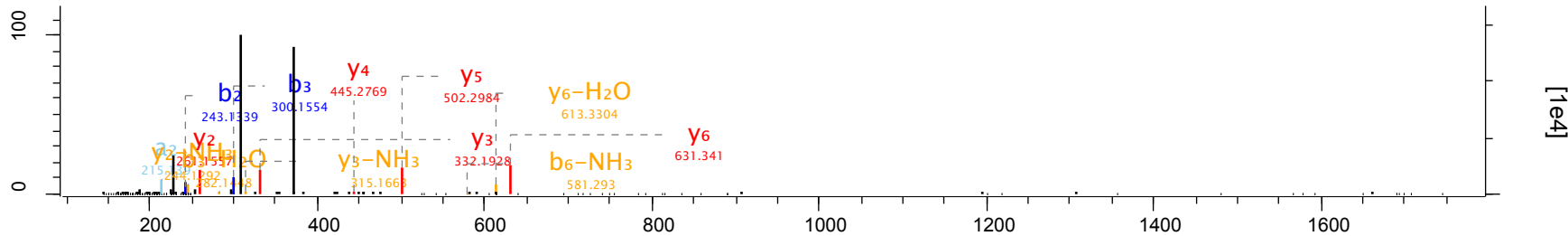


[1e5]

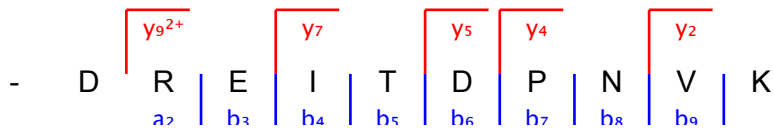
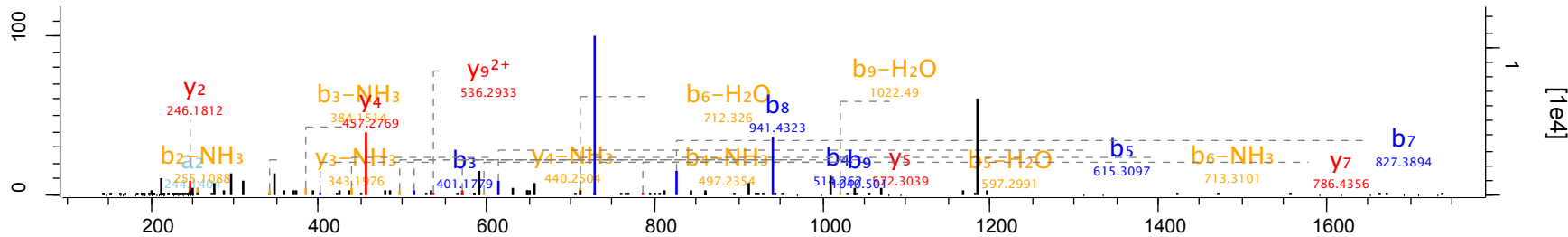
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	10970	TOF; CID	68.66	497.75	FOB1



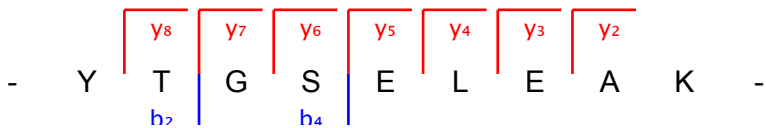
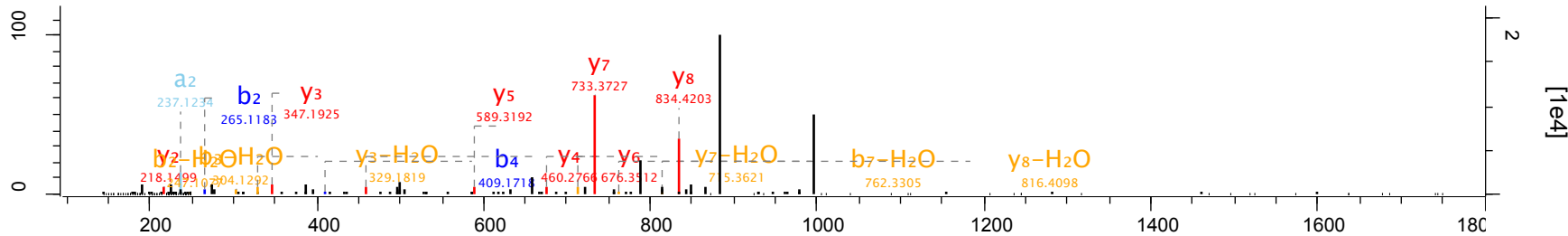
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	11214	TOF; CID	74.42	372.72	SFT1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	11564	TOF; CID	87.18	593.81	UME6



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	11735	TOF; CID	68.66	499.25	YPR098C



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

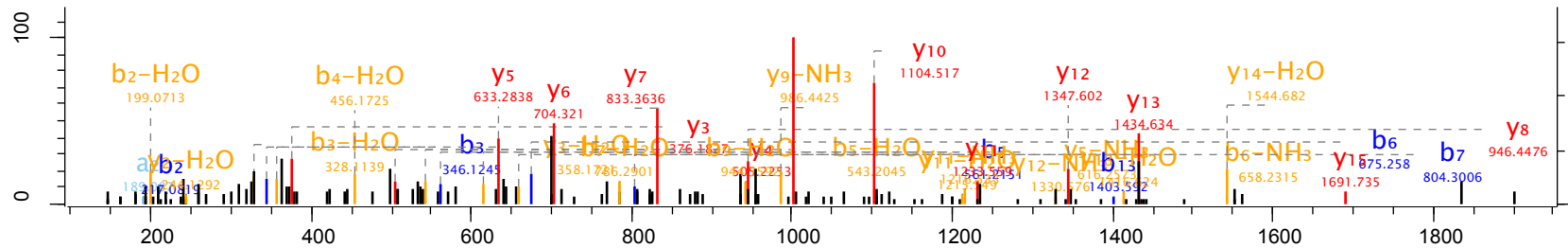
12326

TOF; CID

137.81

954.42

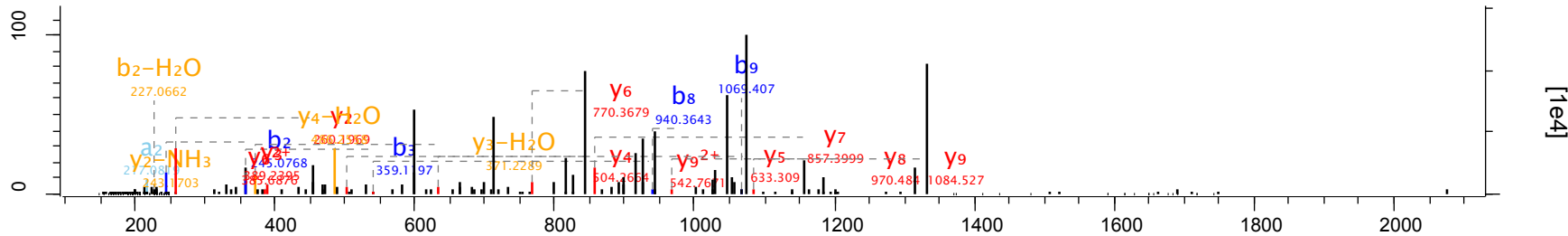
DAD2



- E S E Q S N E T G L E A Q E N D K -

b₂ y₁₅ b₃ y₁₃ y₁₂ y₁₁ y₁₀ y₉ y₈ y₇ y₆ y₅ y₄ y₃
b₇ b₆ b₇ b₁₃

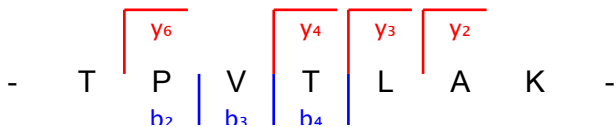
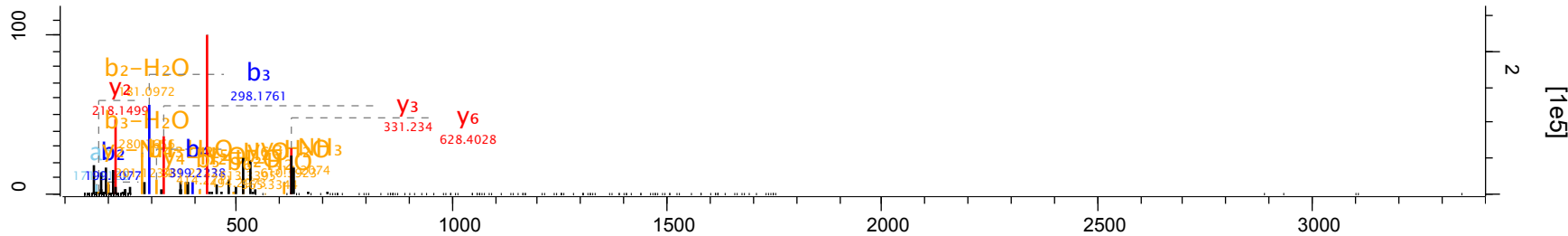
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	12738	TOF; CID	58.31	664.81	ESA1



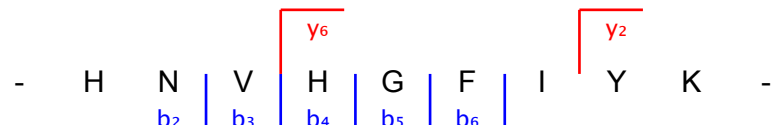
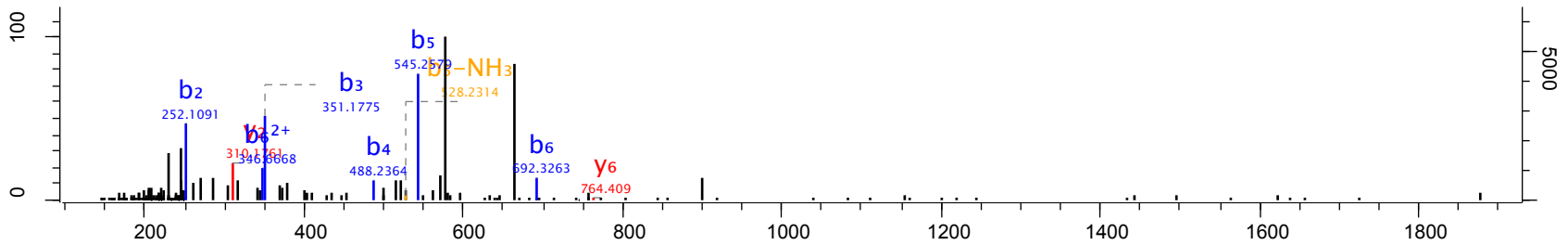
- D E N I S H E D E I K -

b₂ b₃ y₉ y₈ y₇ y₆ y₅ y₄ y₃ y₂
b₂ b₃ b₈ b₉

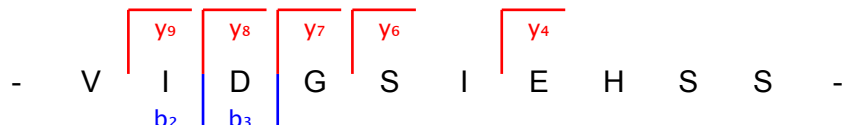
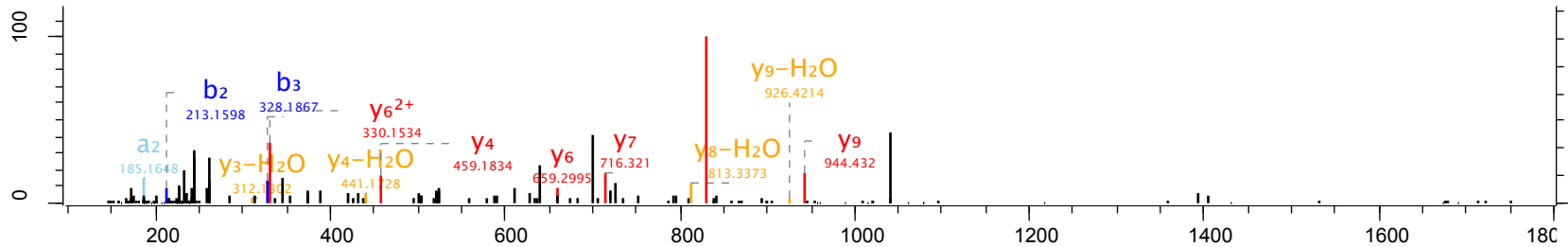
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	13337	TOF; CID	85.36	365.23	RPS28A;RPS28B



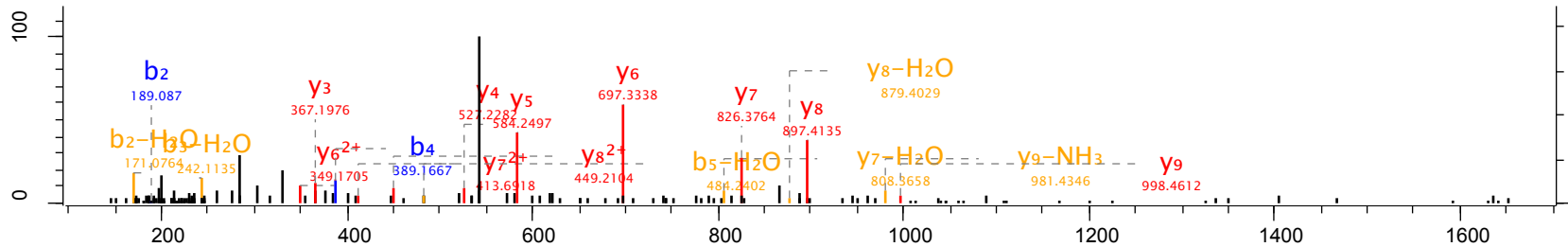
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	13404	TOF; CID	41.88	372.2	SED4



Raw file	Scan	Method	Score	m/z
20150228_yeast1_Top_opt_B1_01_1611	13524	TOF; CID	64.71	522.26



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	13593	TOF; CID	67.7	543.26	PRY3



- S T A E I G C G Y K -
 b₂ b₄

y₉ y₈ y₇ y₆ y₅ y₄ y₃

Raw file

20150228_yeast1_Top_opt_B1_01_1611

Scan

14358

Method

TOF; CID

Score

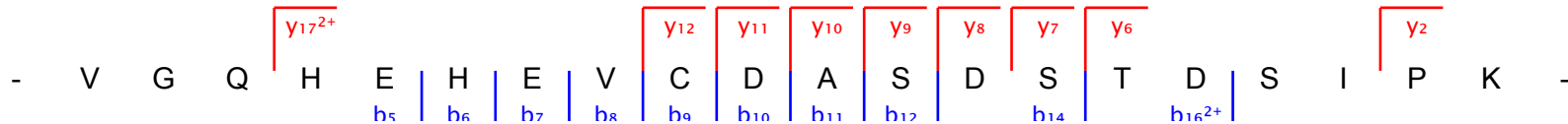
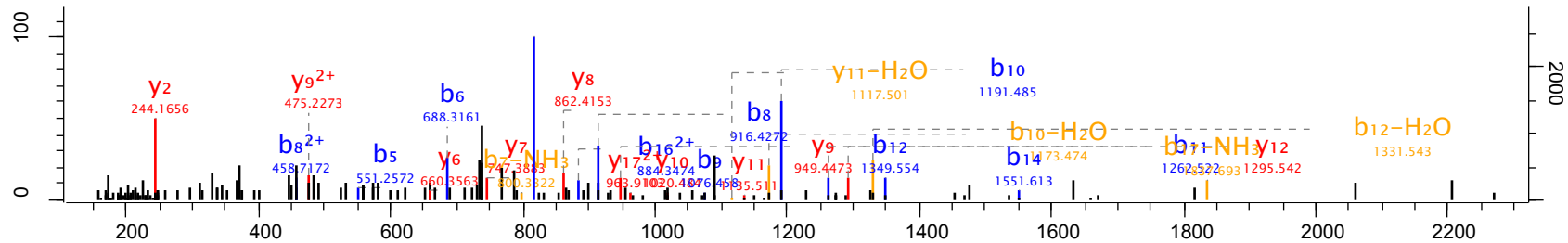
56.88

m/z

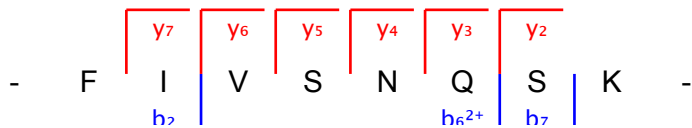
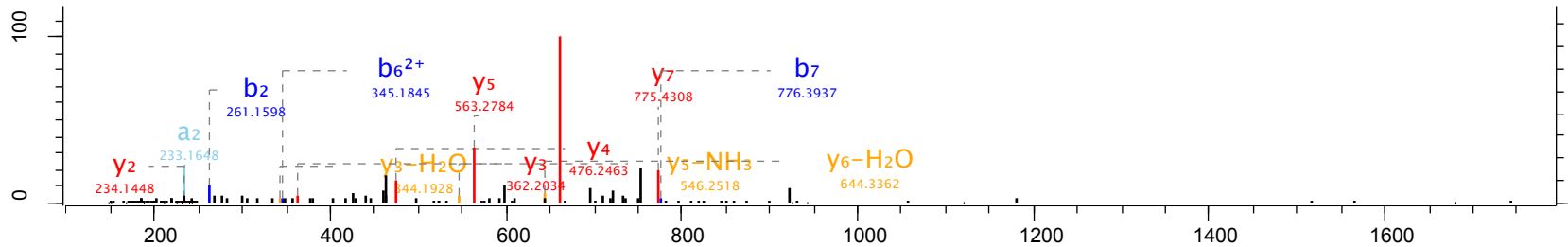
737.67

Gene names

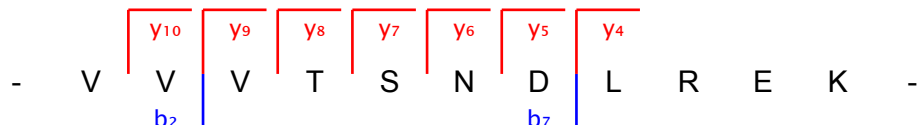
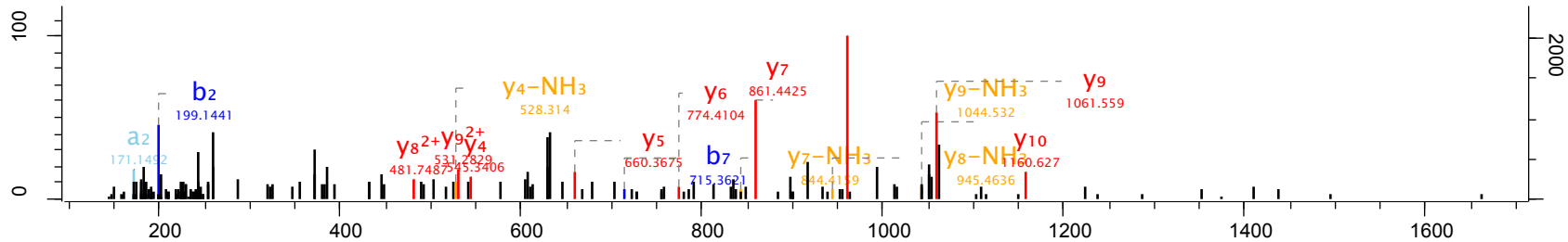
TRS85



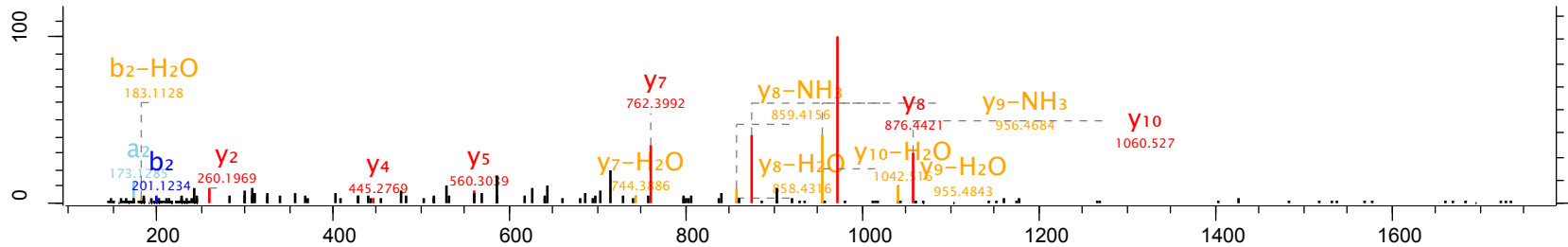
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	14406	TOF; CID	76.06	462.26	ISA1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	14502	TOF; CID	65.84	630.36	TVP38

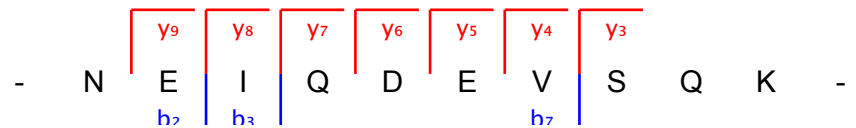
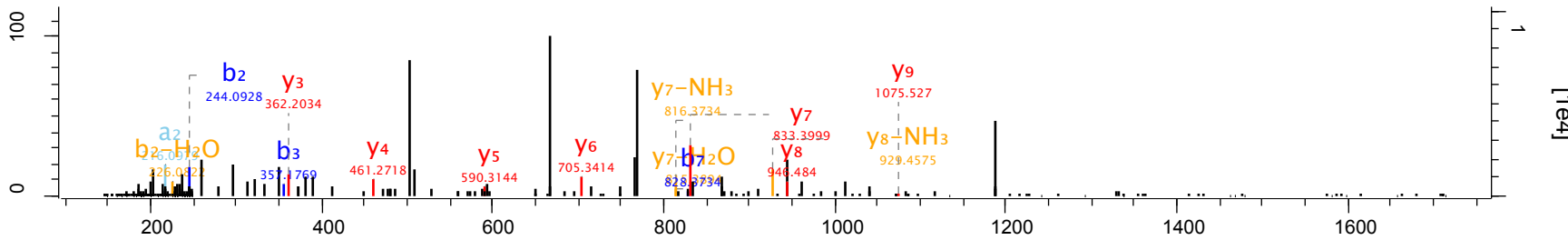


Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	14534	TOF; CID	60.6	587.32	PIB1

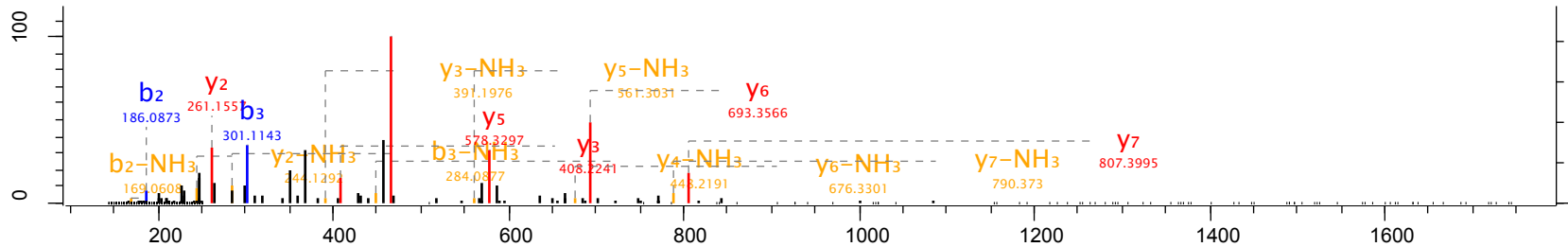


- I S P N T T D N A I K -
 b₂ | y₁₀ | y₉ | y₈ | y₇ | y₅ | y₄ | y₂

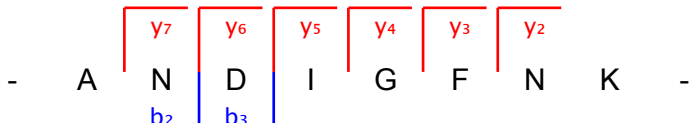
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	14693	TOF; CID	65.84	595.3	YML037C



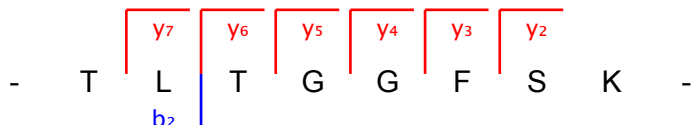
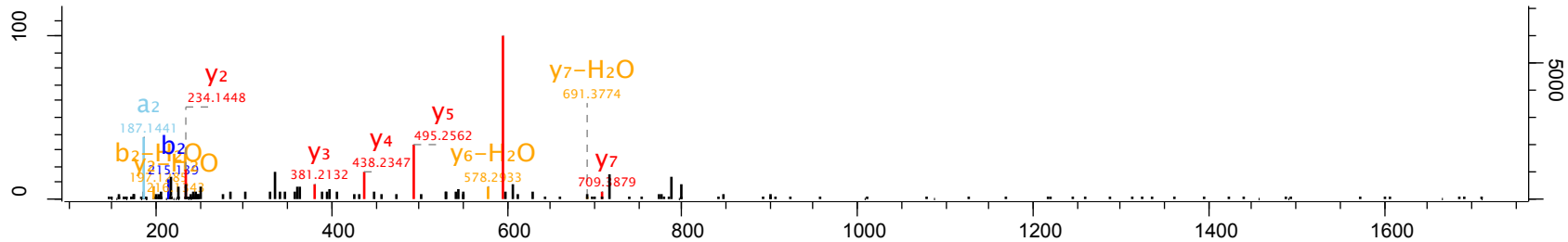
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	14993	TOF; CID	93.99	439.73	RPS29A



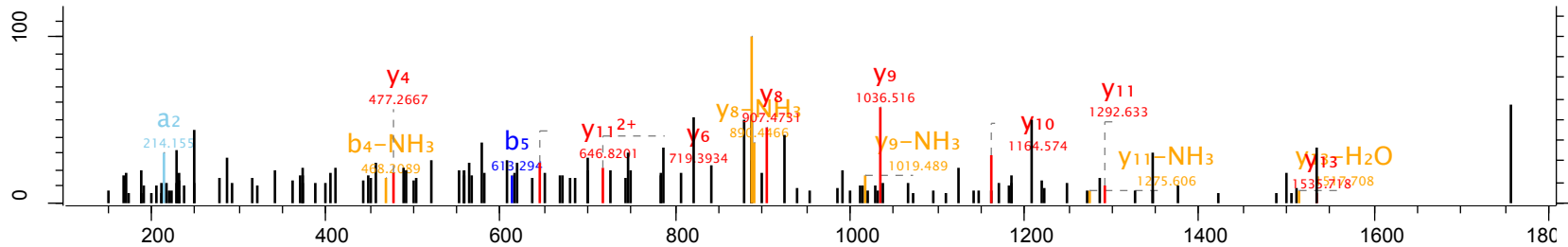
[1e4]



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	15612	TOF; CID	60.02	405.72	CDC43

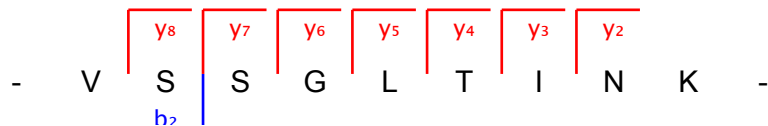
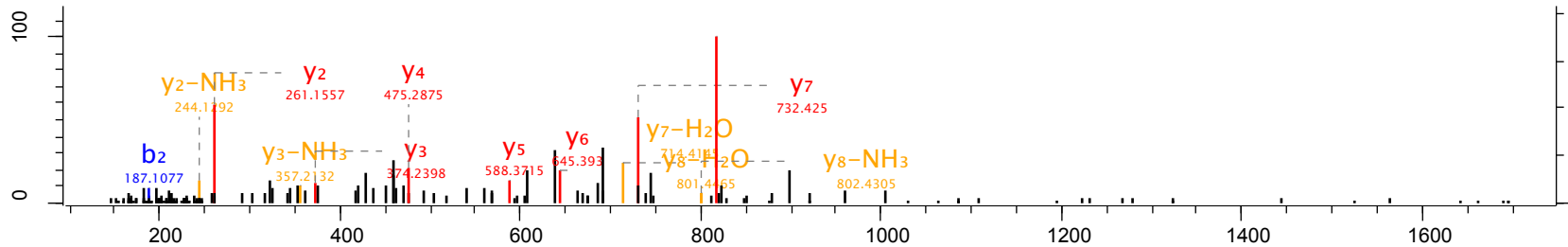


Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	16009	TOF; CID	41.74	888.94	AFI1

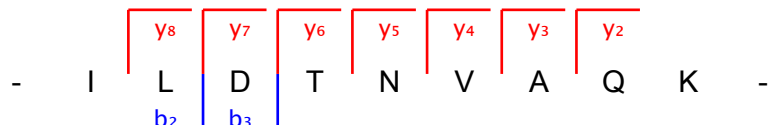
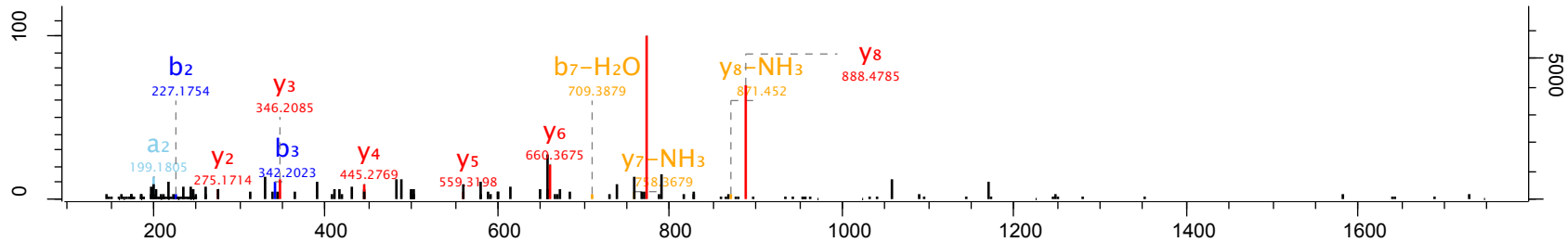


- Q I N E Q Q E S T L E T T Q K -
 a₂ b₅ y₁₃ y₁₁ y₁₀ y₉ y₈ y₆ y₄

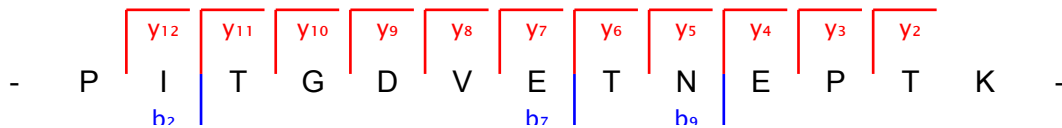
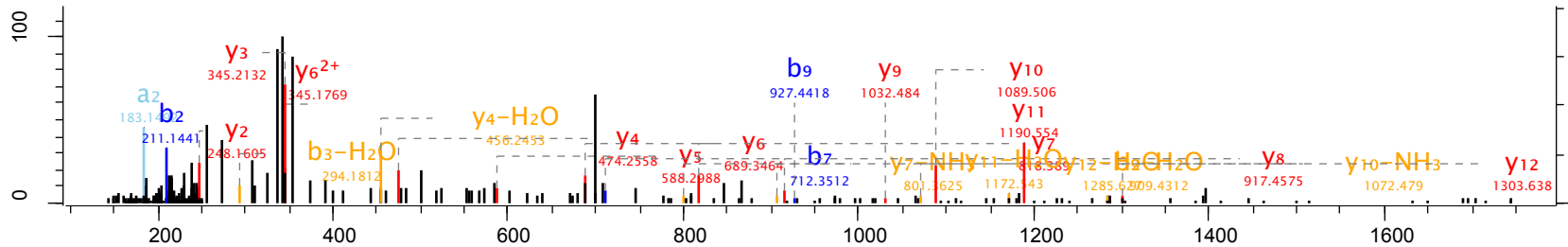
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	16153	TOF; CID	71.45	459.77	RIT1



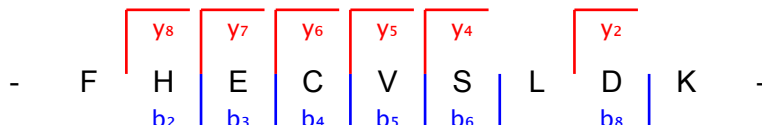
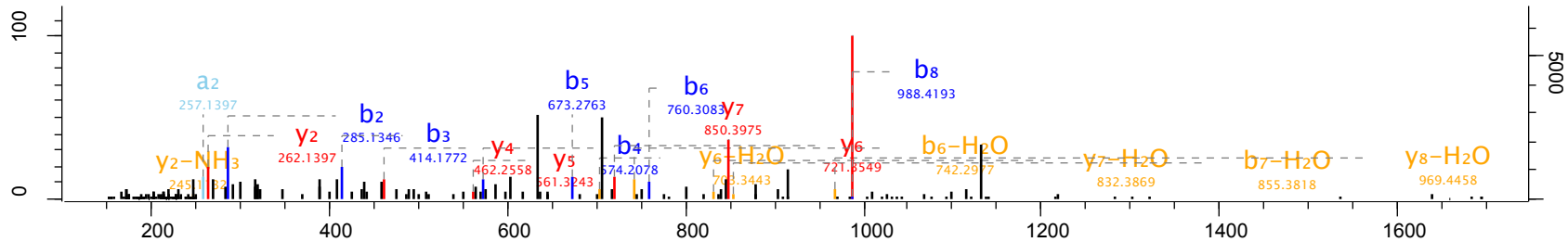
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	16338	TOF; CID	50.47	501.29	BOR1



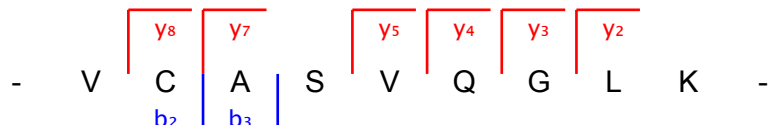
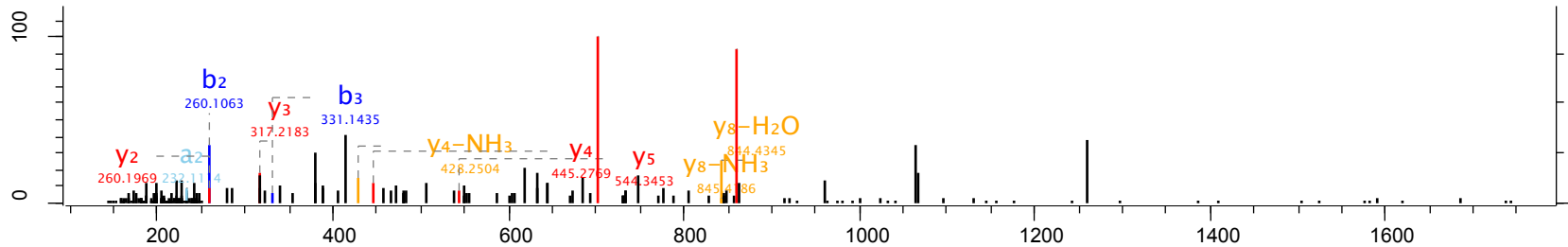
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	16590	TOF; CID	78.81	701.36	ARG80



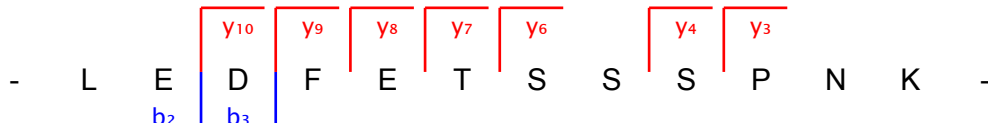
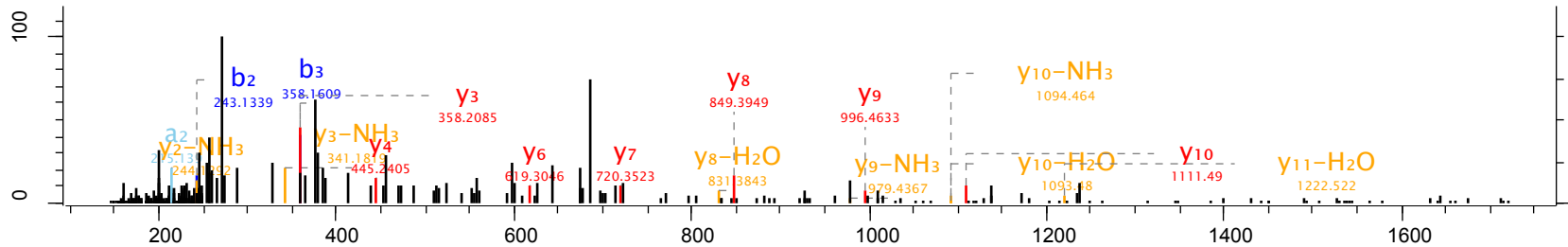
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	16897	TOF; CID	85.53	567.77	APM4



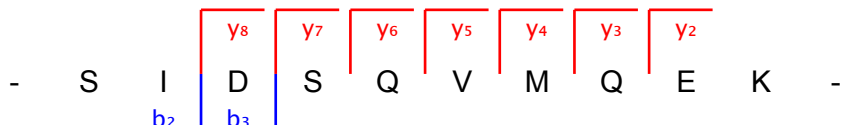
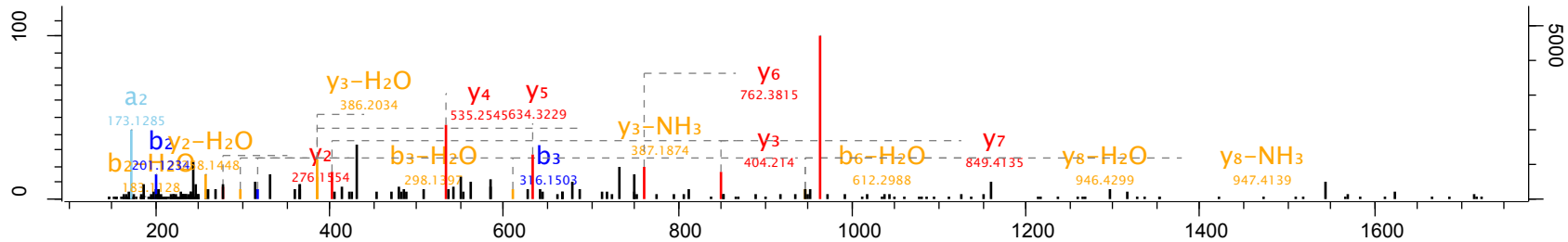
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	17110	TOF; CID	52.26	481.26	ICT1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	17923	TOF; CID	47.82	677.32	MET1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	18075	TOF; CID	82.42	582.79	ENV7



Raw file

Scan

Method

Score

m/z

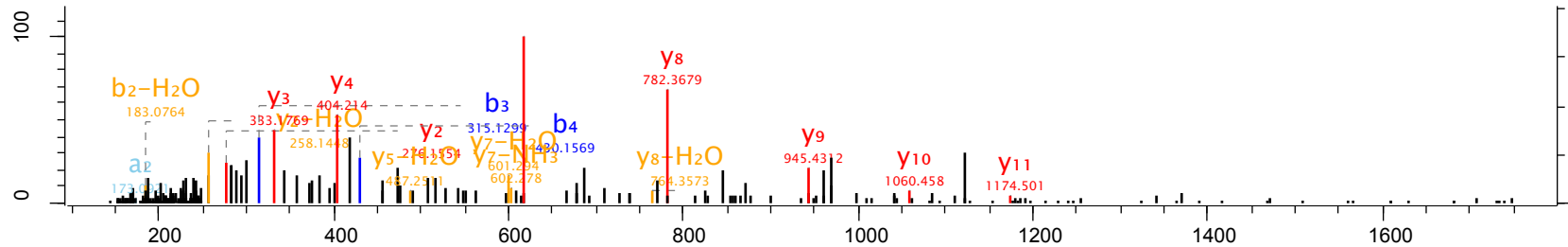
20150228_yeast1_Top_opt_B1_01_1611

19248

TOF; CID

55.72

687.8



ac

- S A N D Y Y G G T A G E K -

a₂b₃b₄y₁₁y₁₀y₉y₈y₇y₄y₃y₂

Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

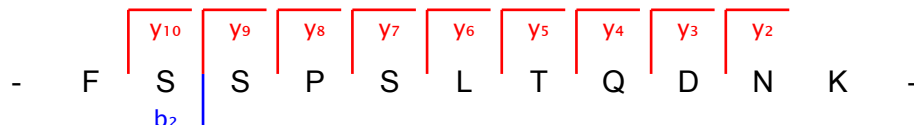
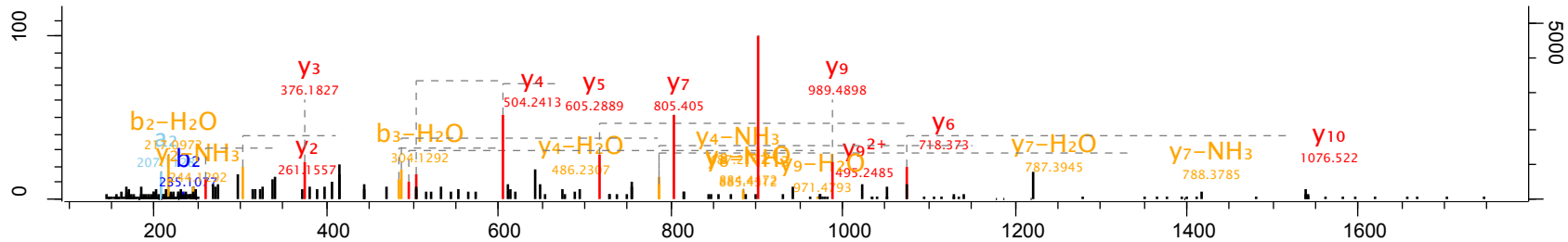
19983

TOF; CID

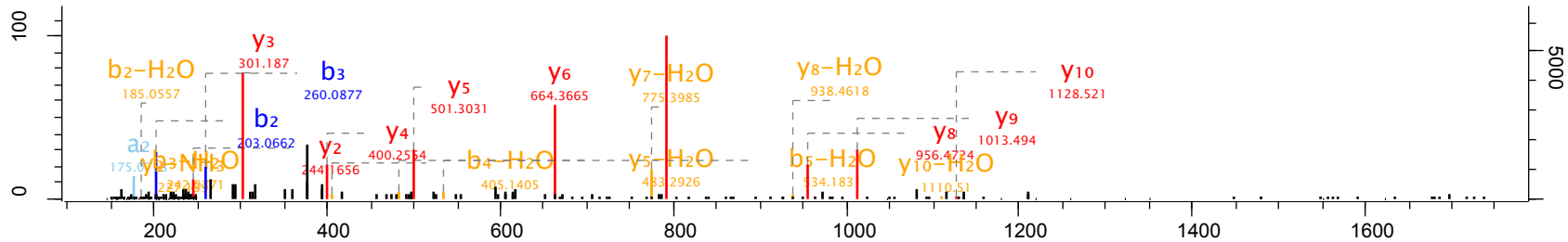
139.86

612.3

HYM1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	20020	TOF; CID	85.81	608.29	TRS31



- S ┌ y10 └ ┌ y9 └ ┌ y8 └ ┌ y7 └ ┌ y6 └ ┌ y5 └ ┌ y4 └ ┌ y3 └ ┌ y2 └ -
 - S D G Y E Y T V G P K -
└ b2 └ └ b3

Raw file

Scan

Method

Score

m/z

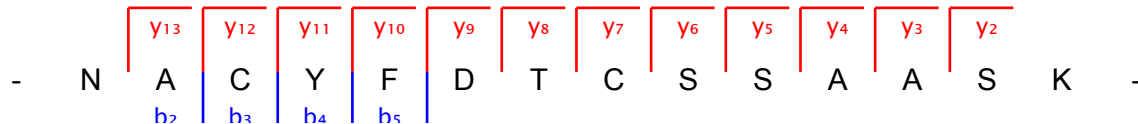
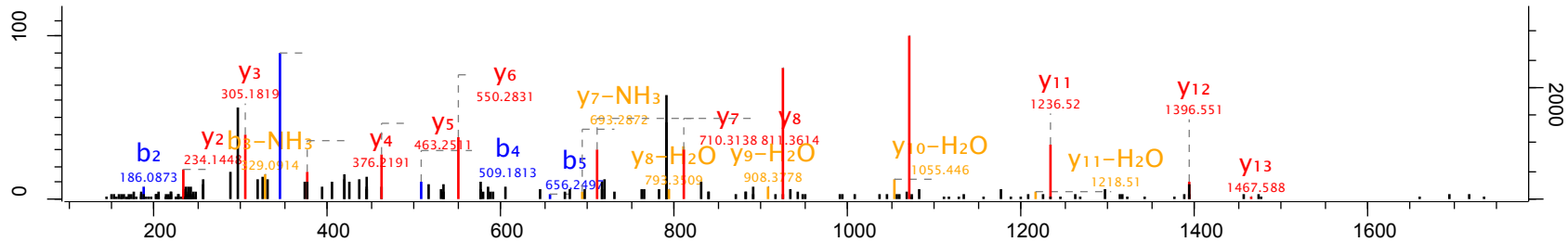
20150228_yeast1_Top_opt_B1_01_1611

20061

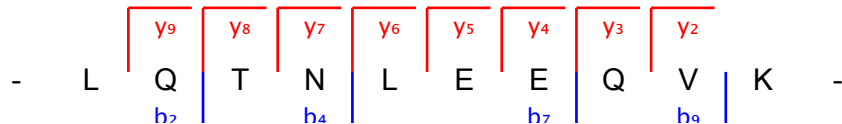
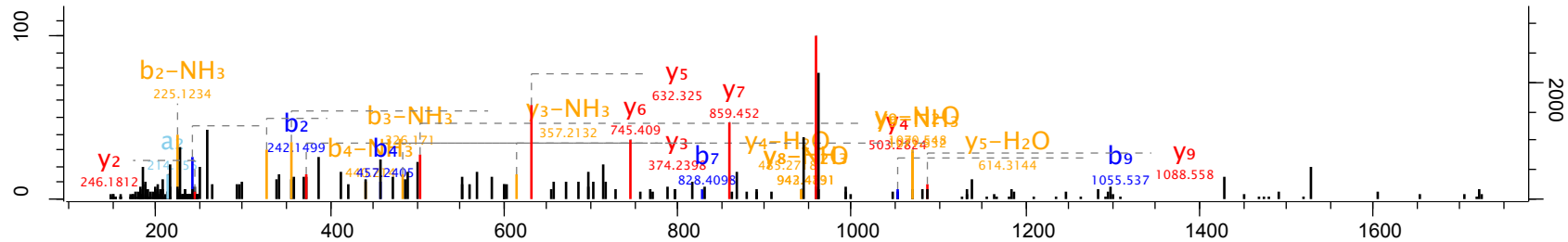
TOF; CID

78.69

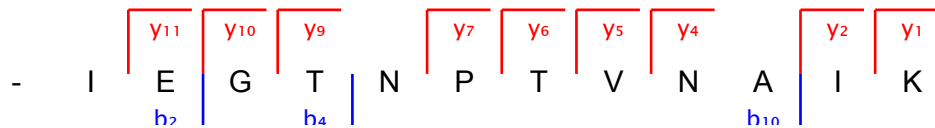
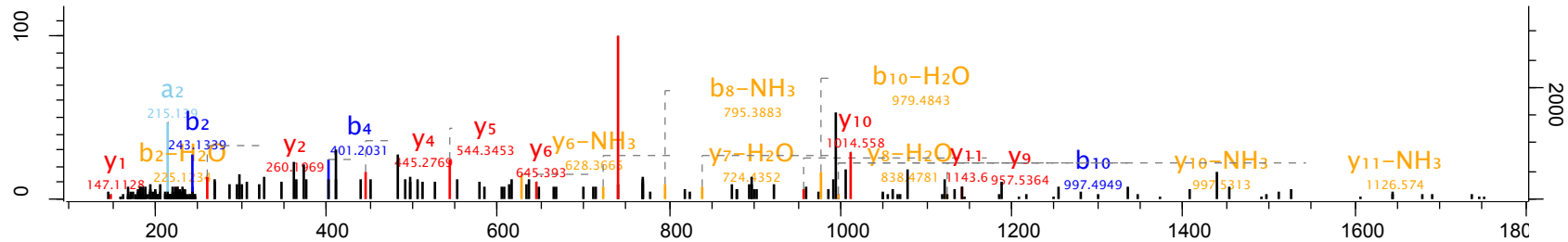
791.33



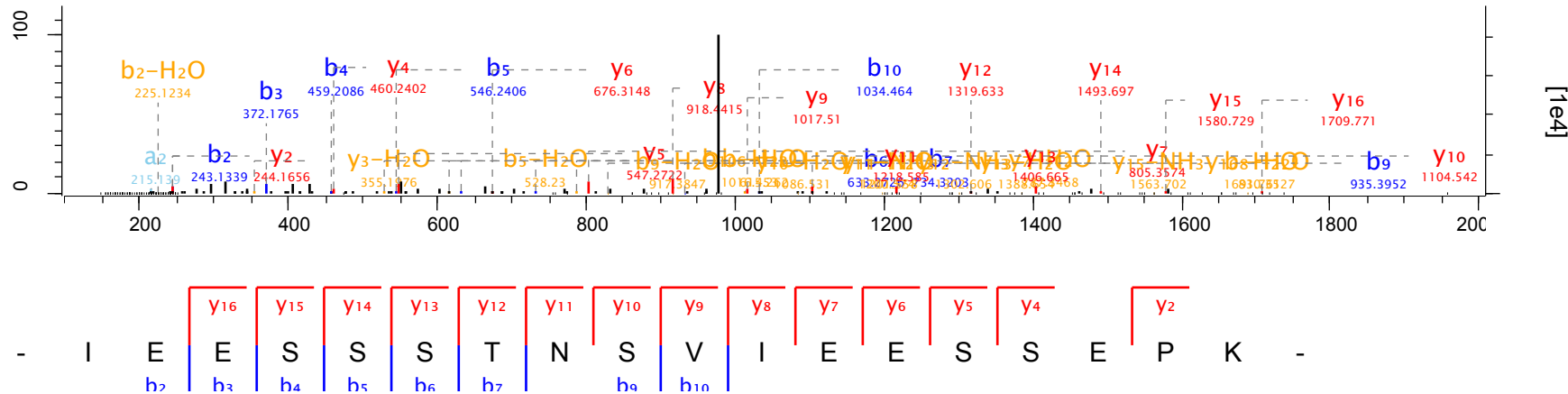
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	20883	TOF; CID	99.34	601.33	QDR3



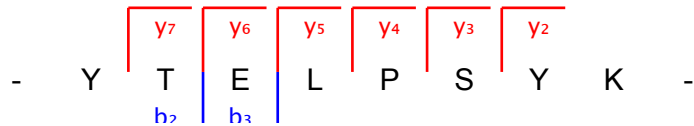
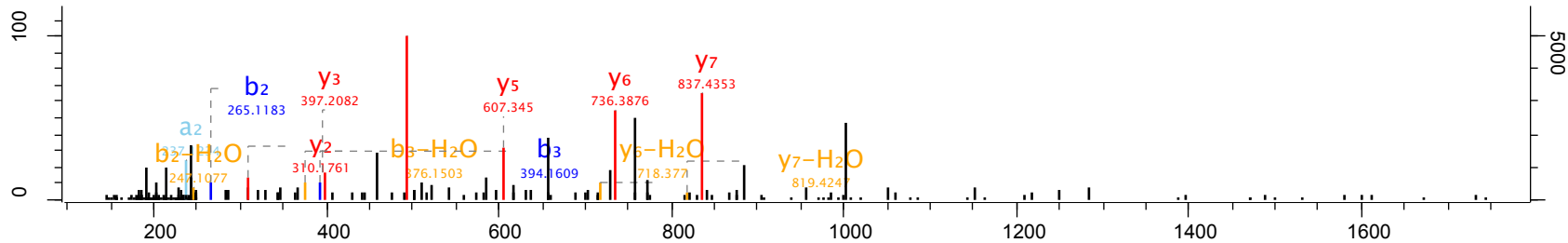
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	21266	TOF; CID	52.58	628.85	PEX17



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	21465	TOF; CID	97.78	976.97	SDC1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	21666	TOF; CID	78.52	500.76	YKL077W



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

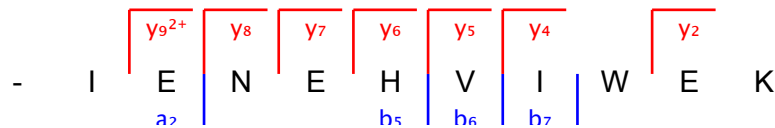
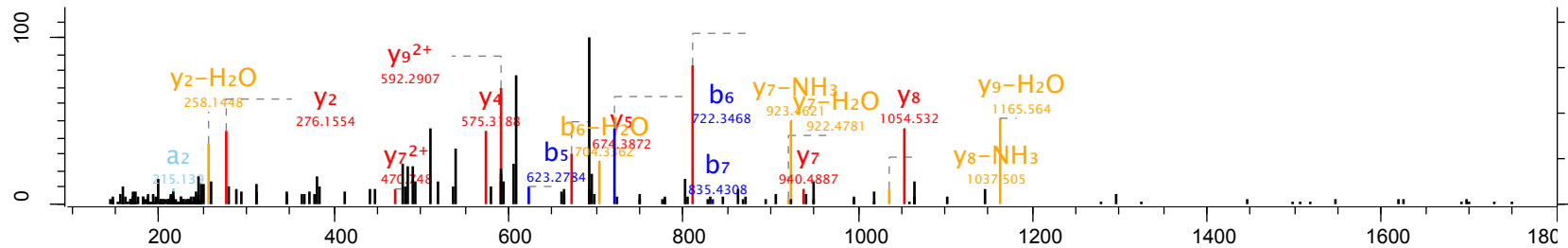
21985

TOF; CID

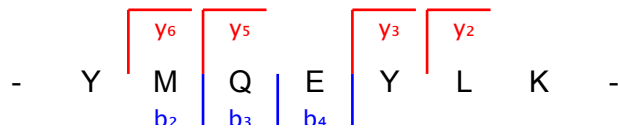
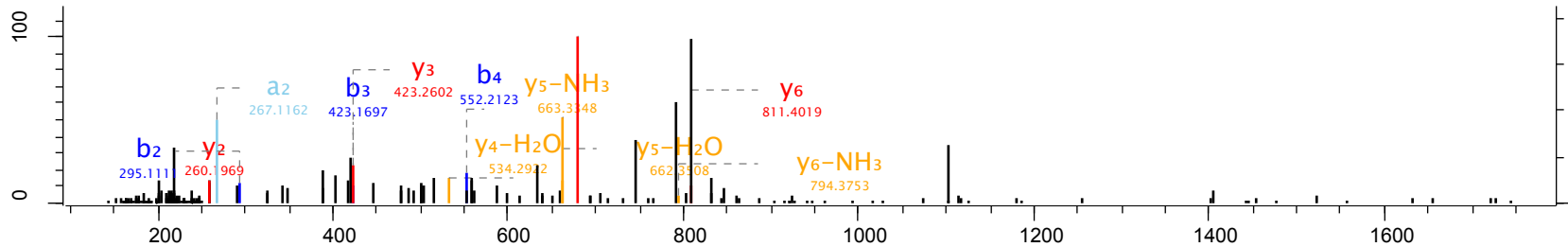
90.05

432.9

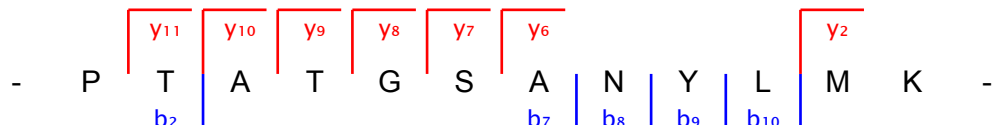
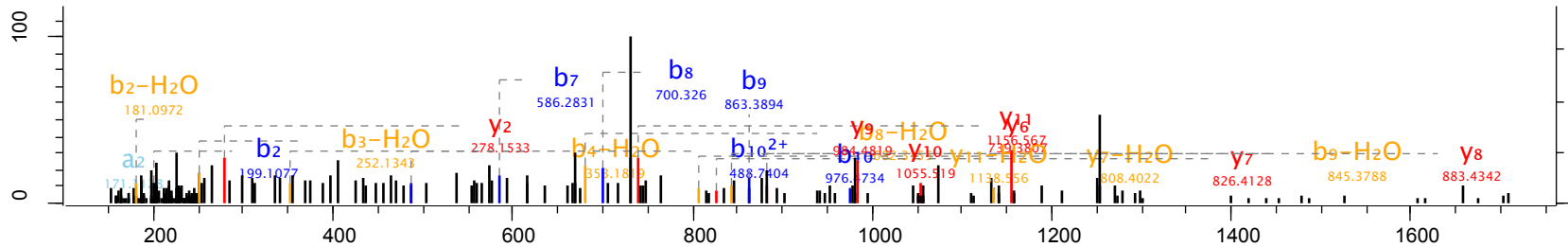
LSM8



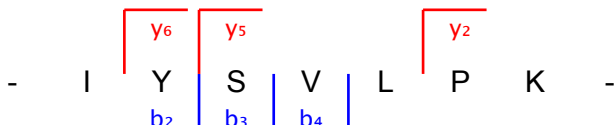
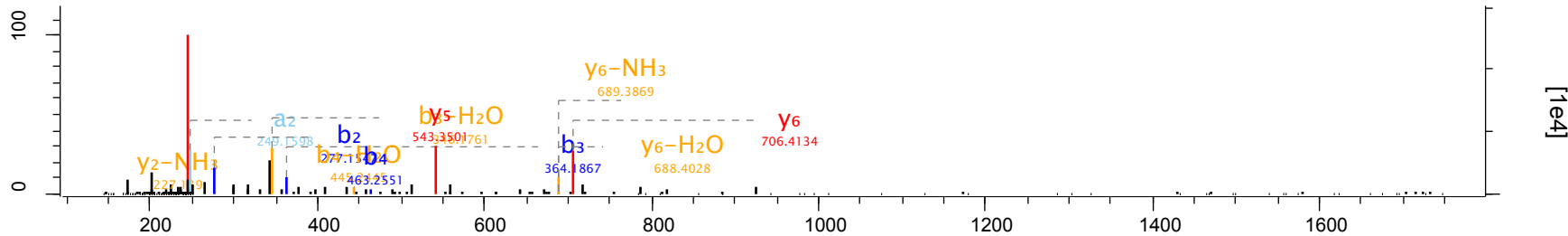
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	22036	TOF; CID	63.31	487.74	COX19



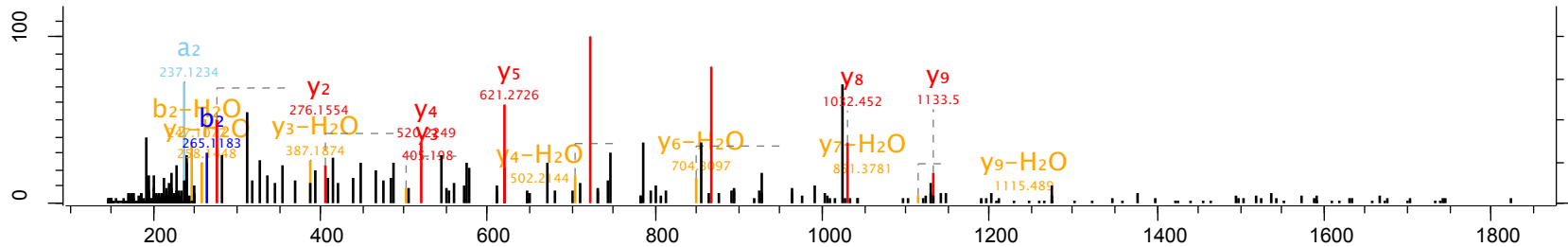
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	22694	TOF; CID	49.1	627.32	SCD5



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	22890	TOF; CID	89.67	410.26	PIC2



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	23649	TOF; CID	91.55	648.79	FMP37



- Y **h₂** T Y F T T D E E K -

Fragmentation diagram showing peptide sequence: Y T Y F T T D E E K. The sequence is divided into fragments by red brackets labeled y₂ through y₉. A blue bracket labeled h₂ is shown below the first T residue.

Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

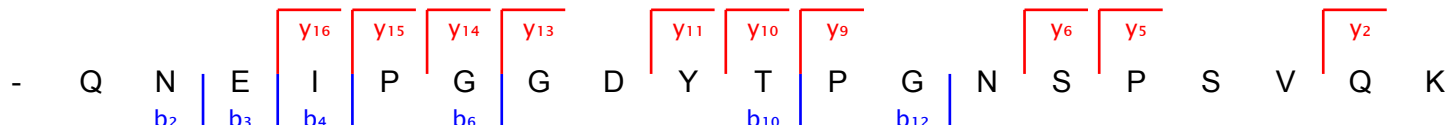
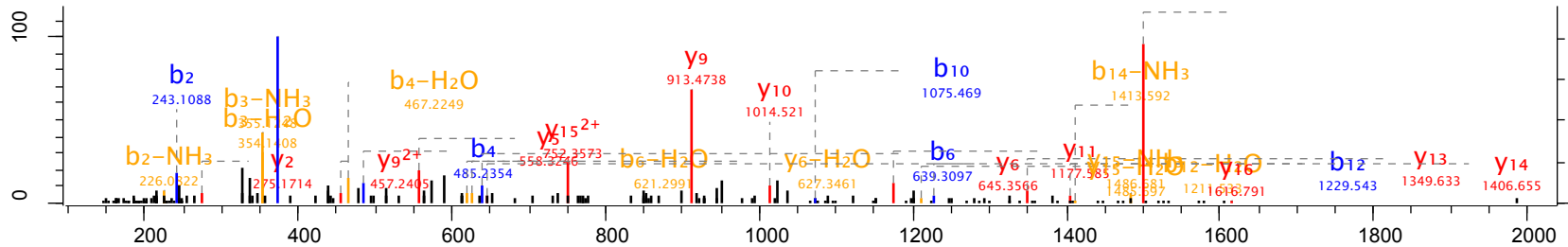
25287

TOF; CID

100.97

994.48

CHS6



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

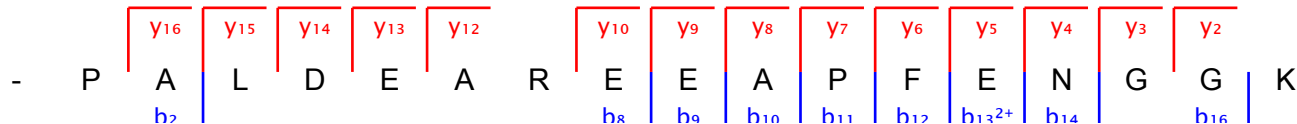
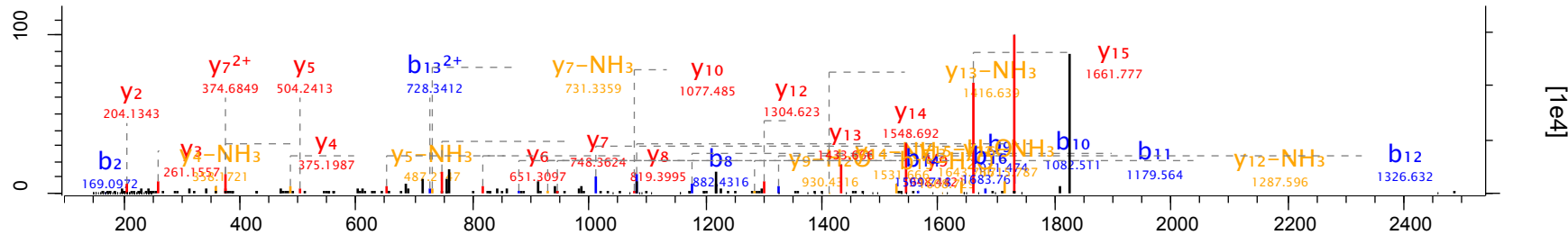
25404

TOF; CID

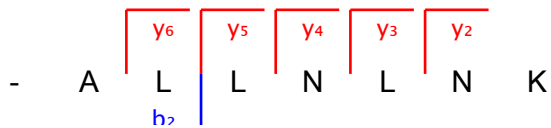
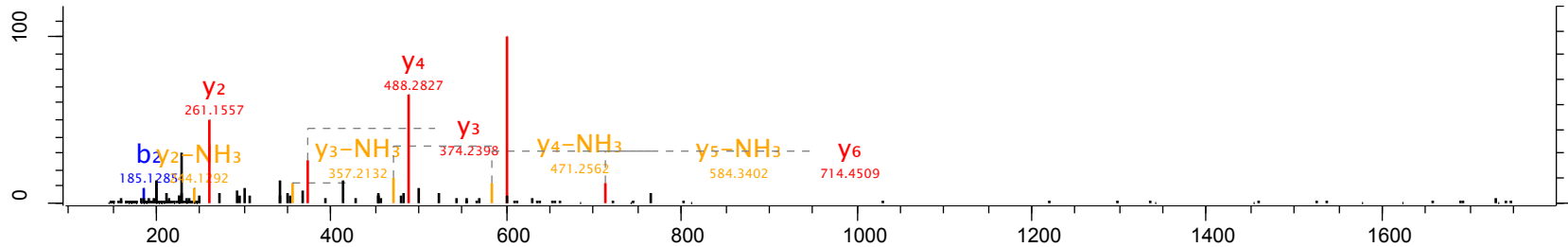
150.91

610.63

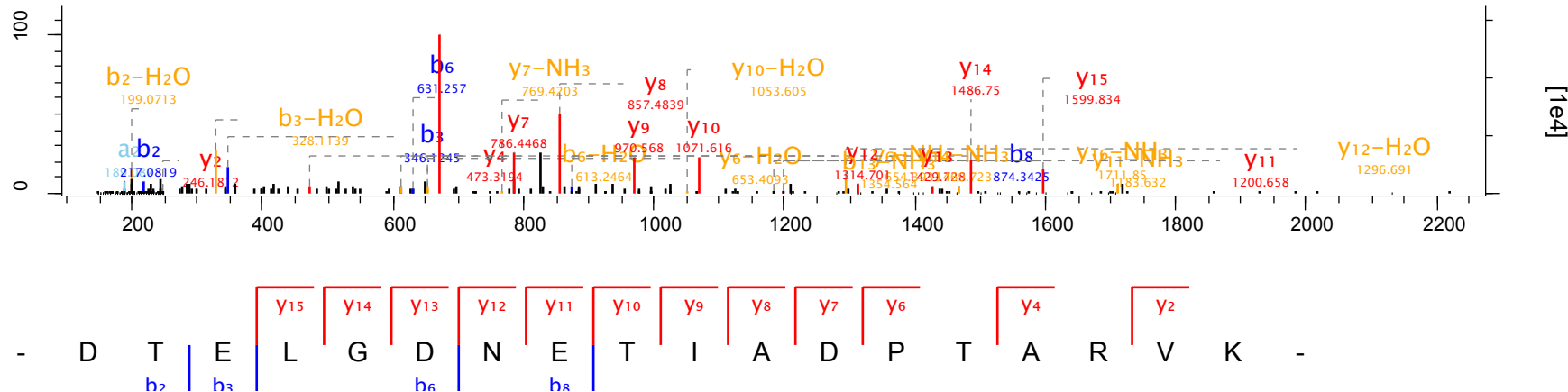
MDM35



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	25822	TOF; CID	82.26	393.25	TAF8



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	26831	TOF; CID	82.01	649.33	MZM1



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

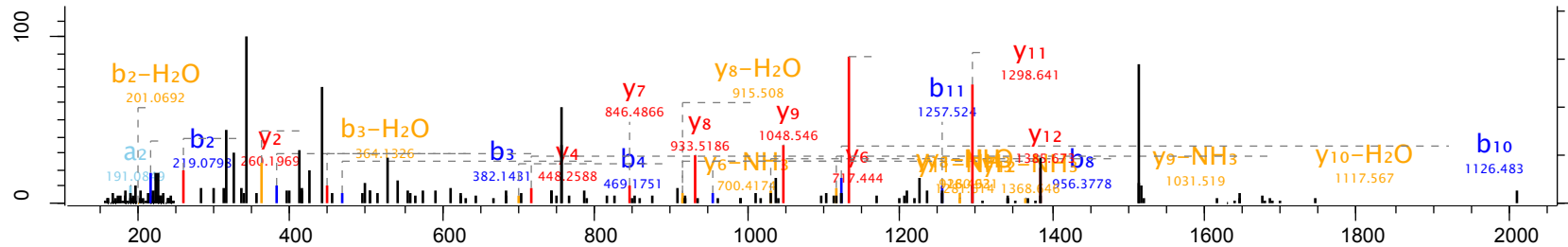
26913

TOF; CID

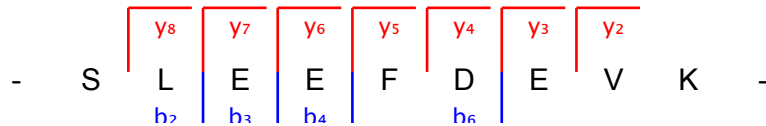
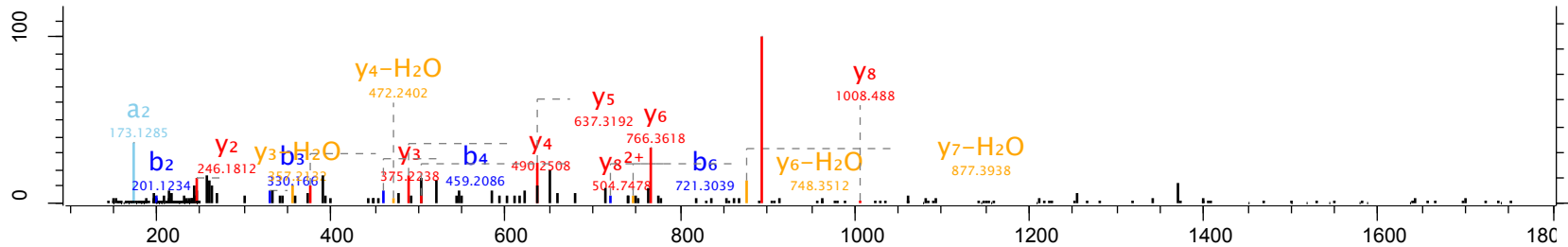
99.94

758.87

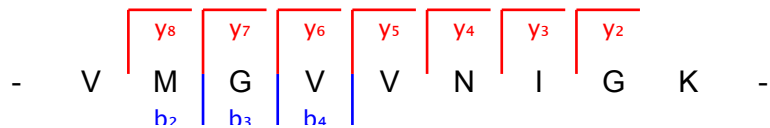
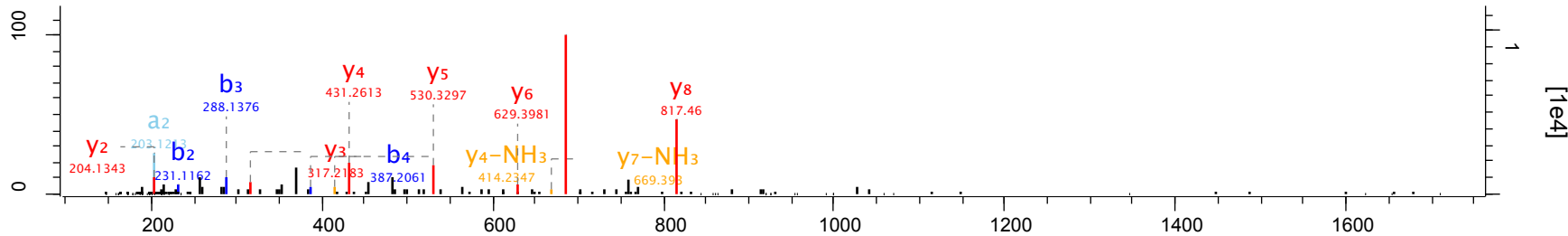
PLB1



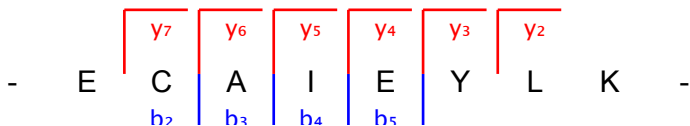
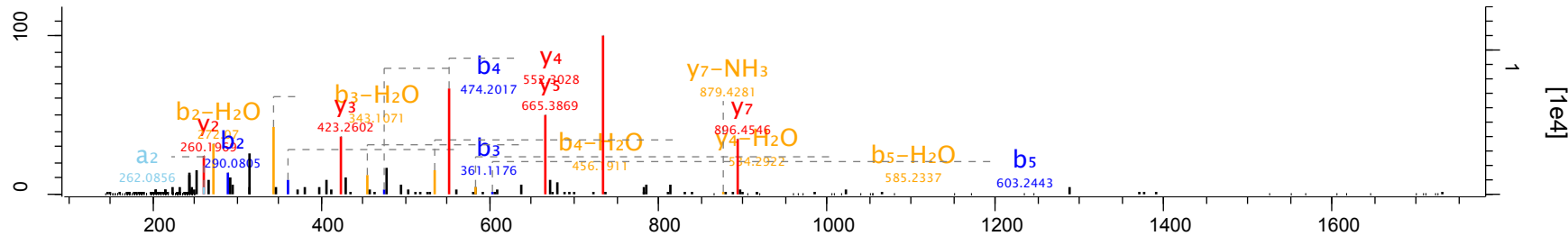
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	27407	TOF; CID	79.16	548.27	CBC2



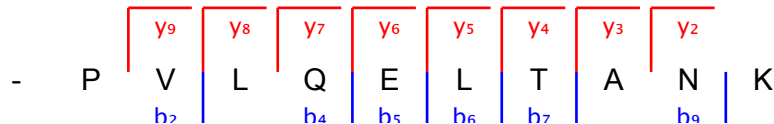
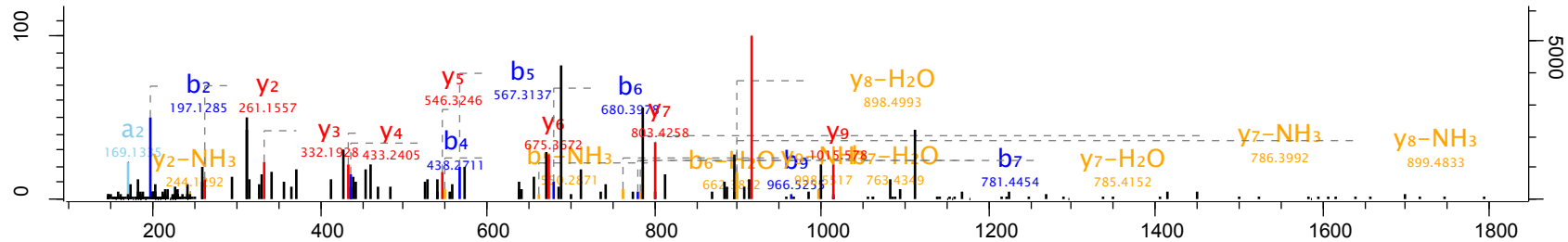
Raw file	Scan	Method	Score	m/z
20150228_yeast1_Top_opt_B1_01_1611	27569	TOF; CID	94.11	458.77



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	27740	TOF; CID	100.02	513.26	OM14



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	27759	TOF; CID	94.58	556.82	MAK31



Raw file

20150228_yeast1_Top_opt_B1_01_1611

Scan

28022

Method

TOF; CID

Score

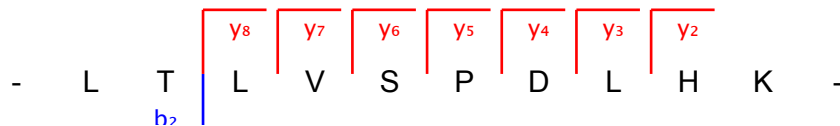
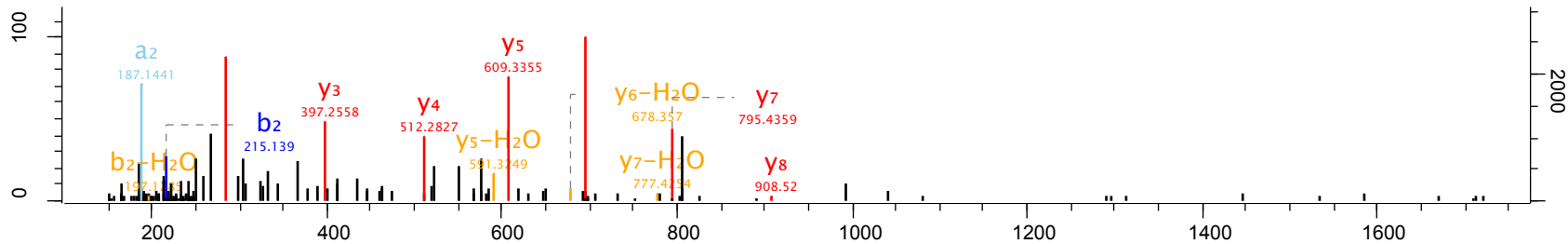
66.06

m/z

374.89

Gene names

MET8



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

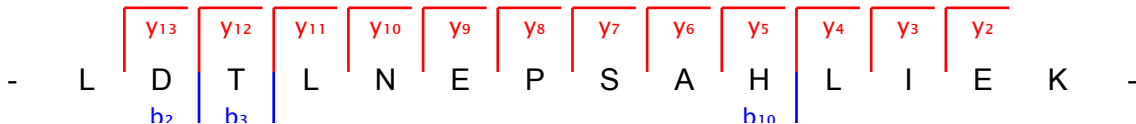
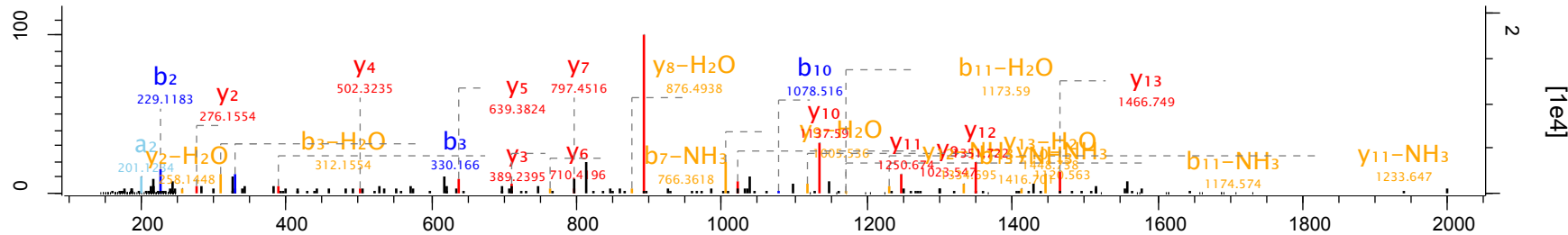
28113

TOF; CID

117.08

527.96

MST27;MST28



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

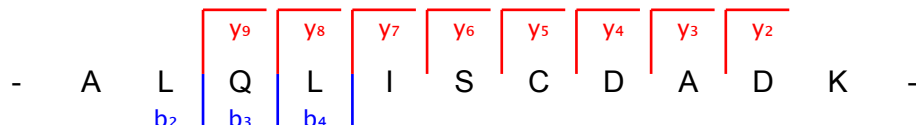
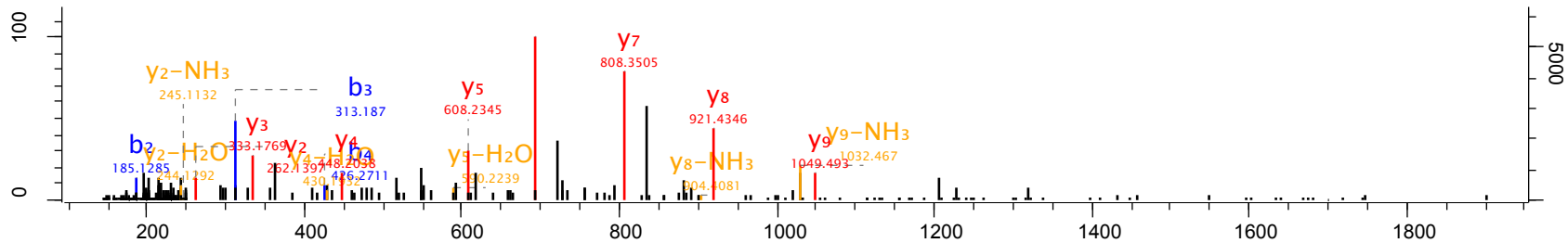
28220

TOF; CID

65.18

617.32

MID1



Raw file

20150228_yeast1_Top_opt_B1_01_1611

Scan

28323

Method

TOF; CID

Score

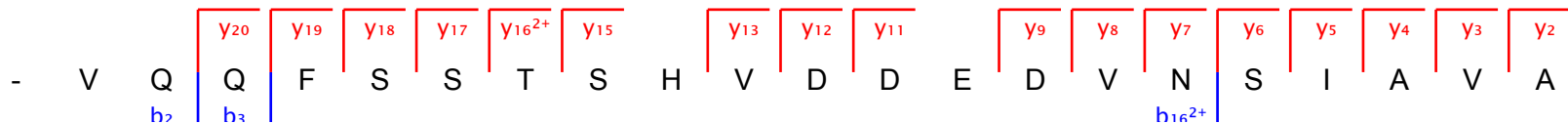
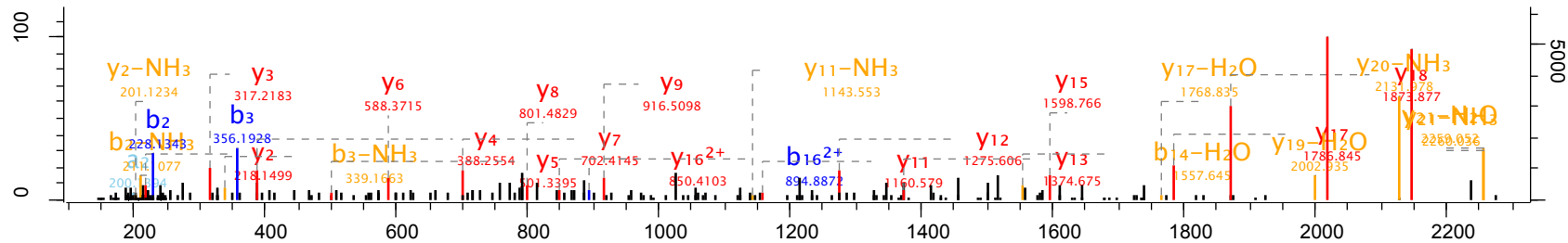
106.86

m/z

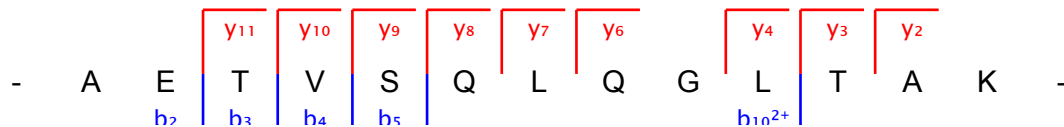
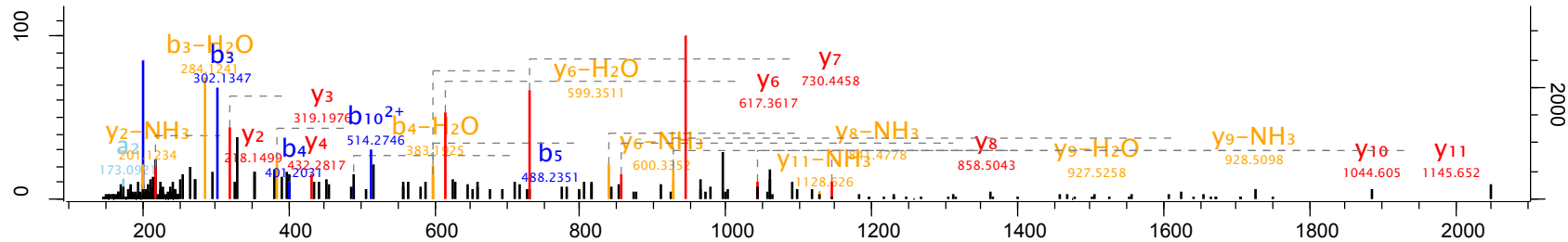
793.06

Gene names

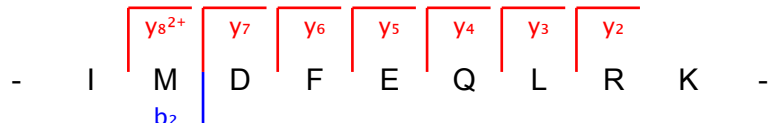
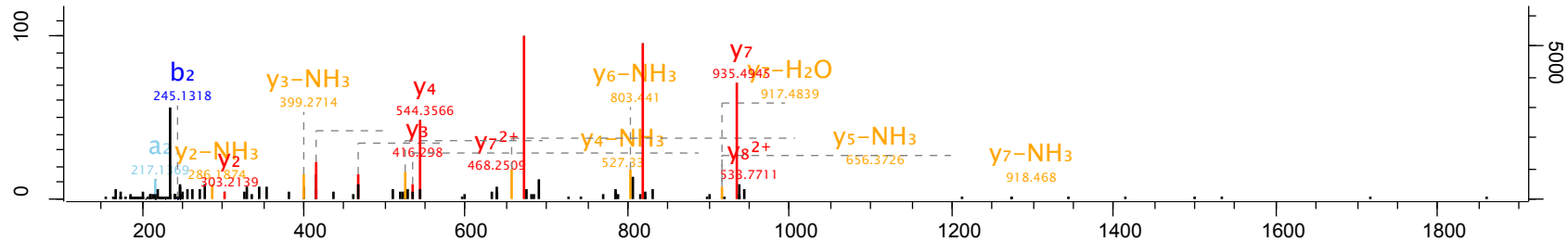
STP22



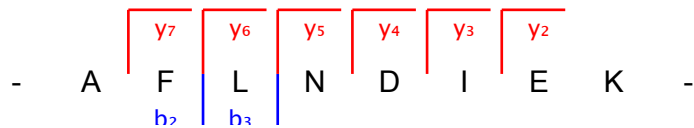
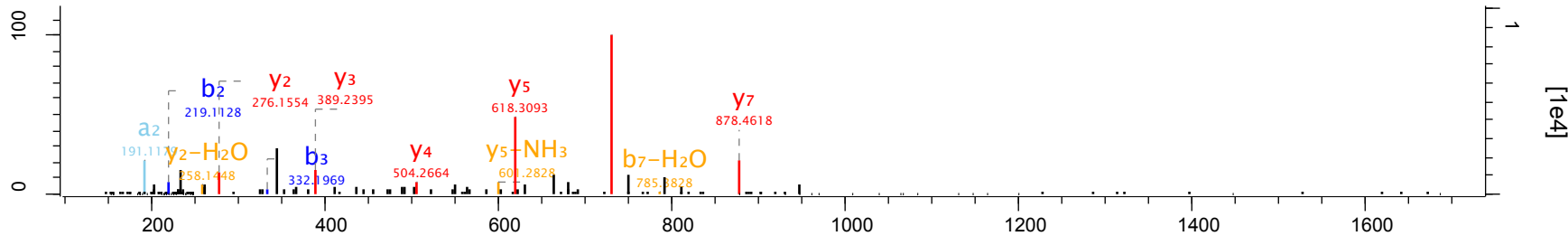
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	28406	TOF; CID	124.12	673.38	MNR2



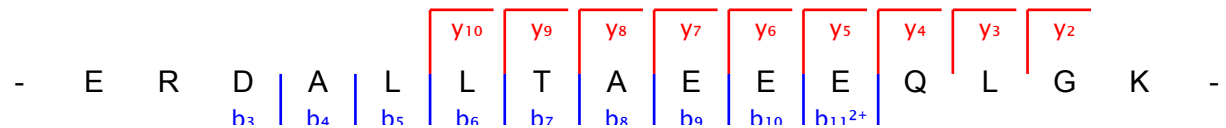
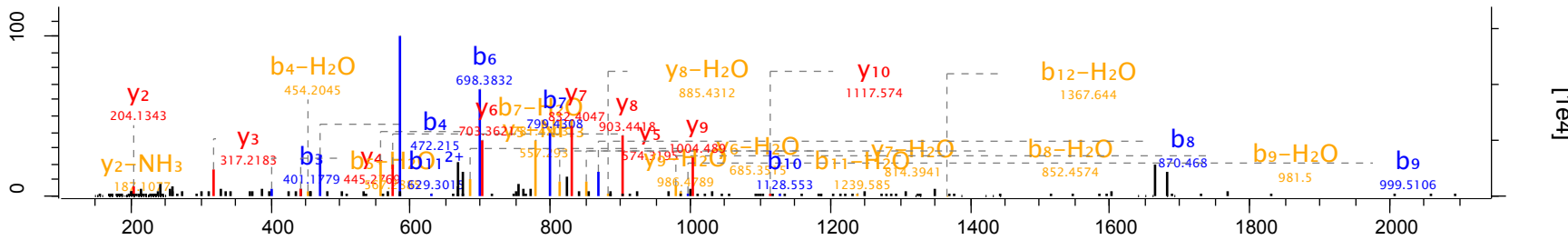
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	28501	TOF; CID	114.28	393.88	YLR361C-A



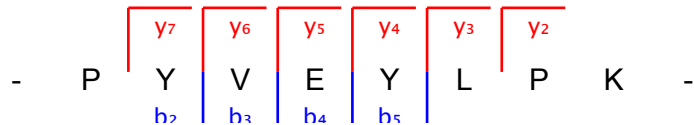
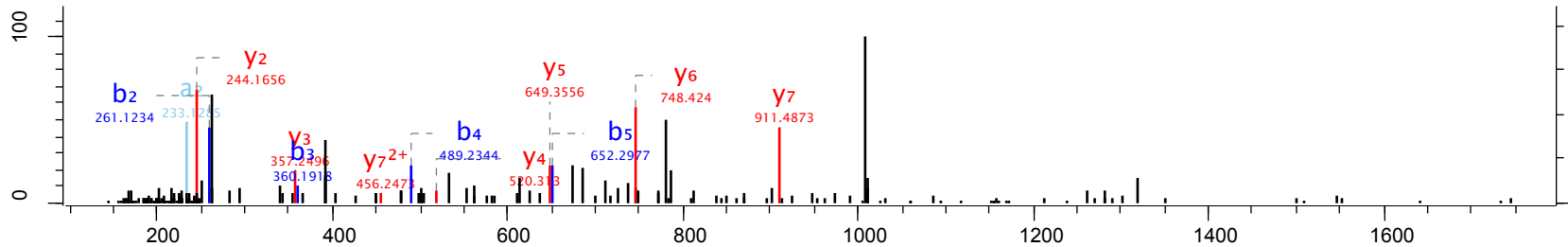
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	29183	TOF; CID	68.22	475.26	RMD1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	30084	TOF; CID	107.82	568.3	YGR169C-A



Raw file	Scan	Method	Score	m/z
20150228_yeast1_Top_opt_B1_01_1611	30181	TOF; CID	60.91	505.28



Raw file

20150228_yeast1_Top_opt_B1_01_1611

Scan

30952

Method

TOF; CID

Score

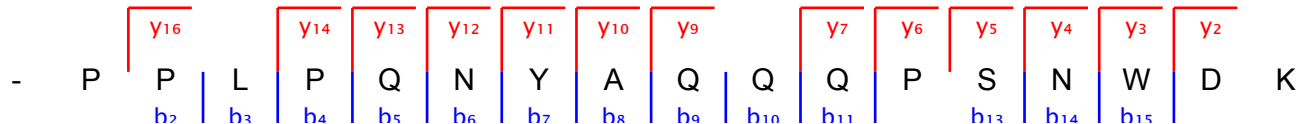
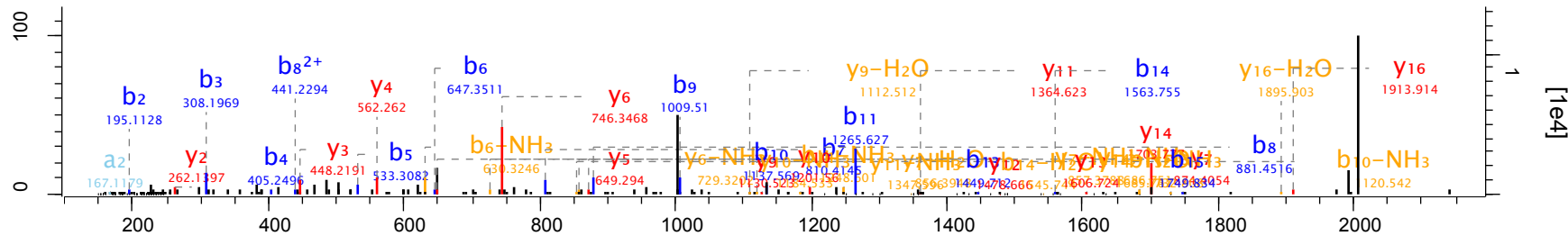
166.77

m/z

1006.5

Gene names

MGR2



Raw file

20150228_yeast1_Top_opt_B1_01_1611

Scan

31895

Method

TOF; CID

Score

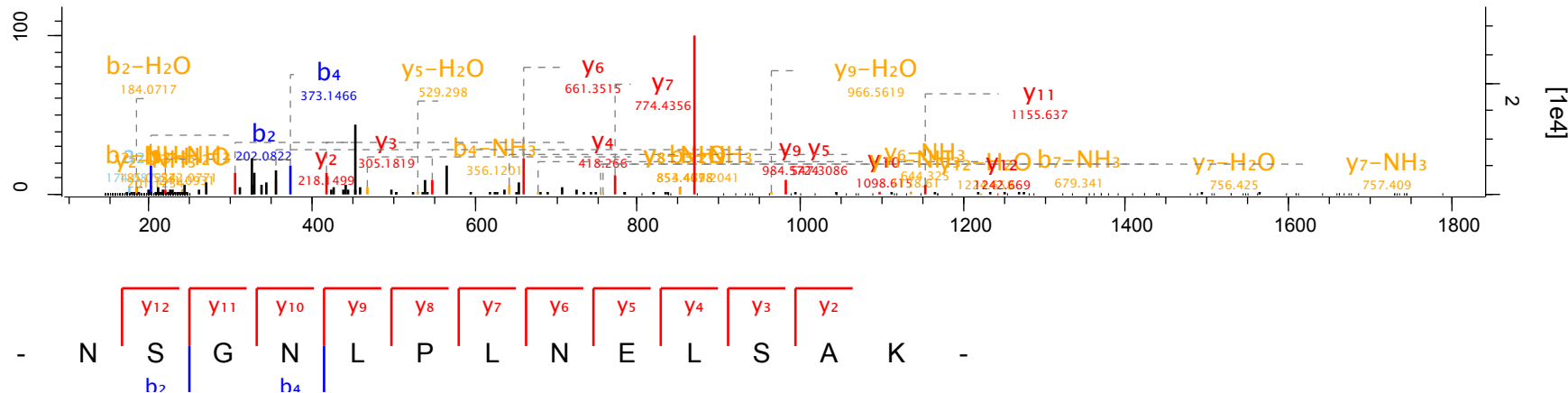
115.12

m/z

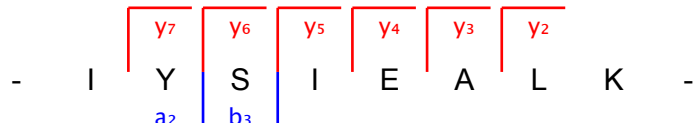
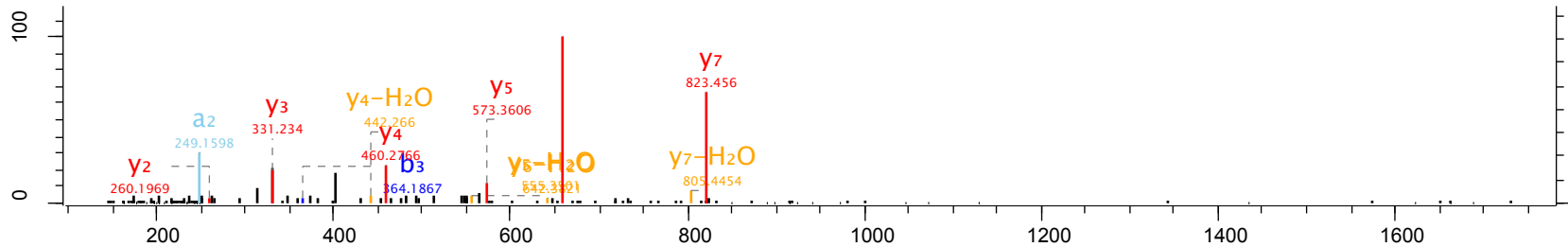
678.87

Gene names

RPN13



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	31918	TOF; CID	71.38	468.78	BET4



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

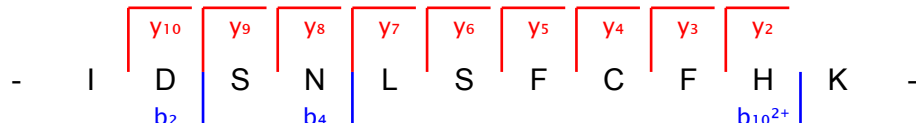
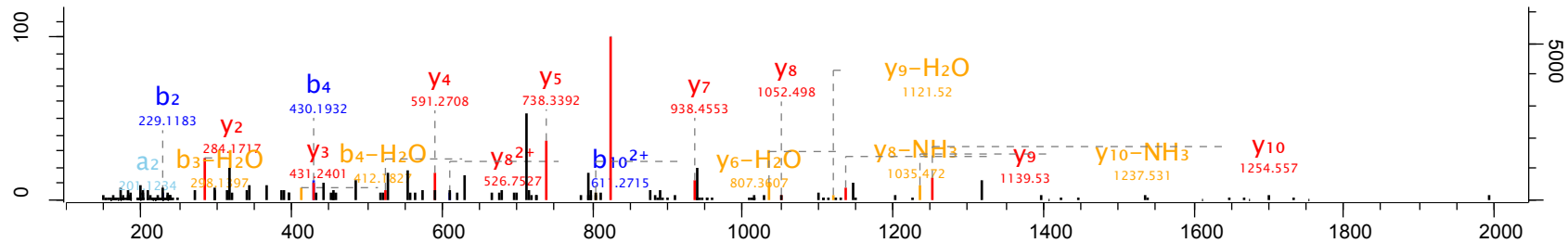
32443

TOF; CID

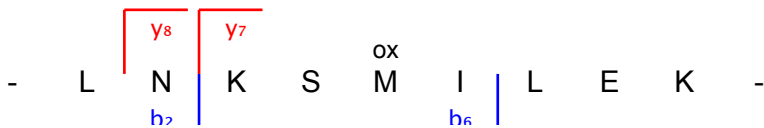
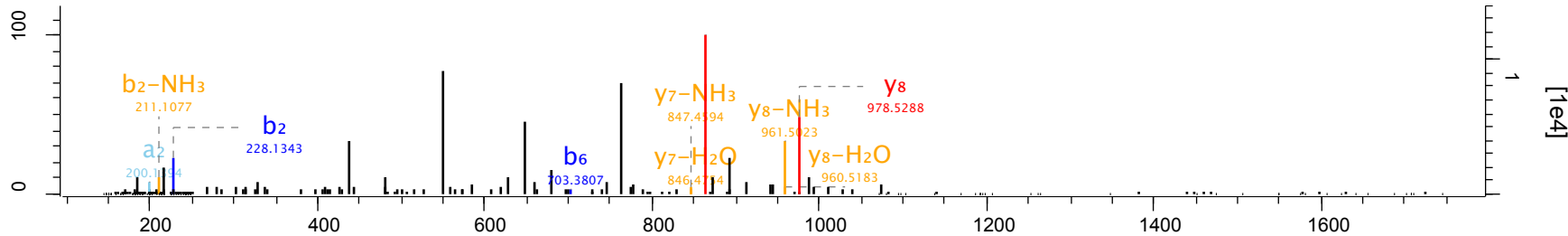
83.05

456.56

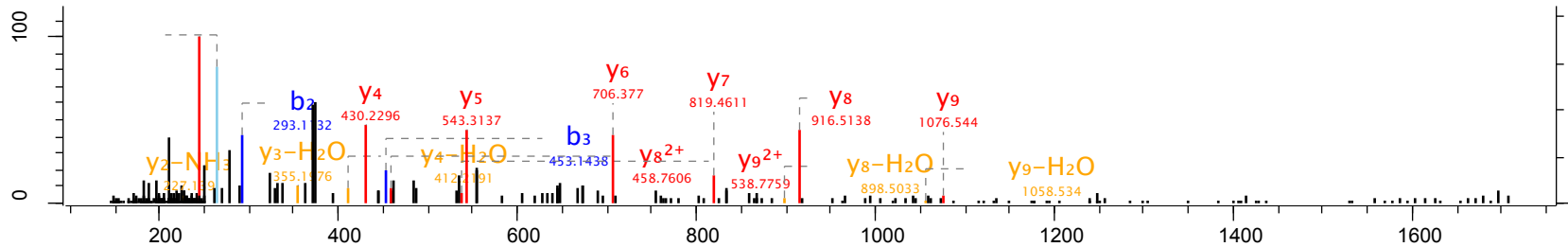
ASK1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	33660	TOF; CID	42.86	546.32	TYE7



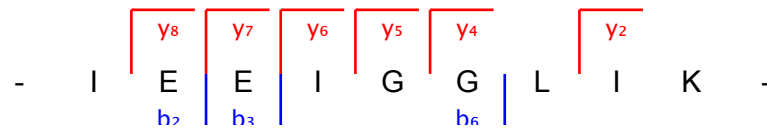
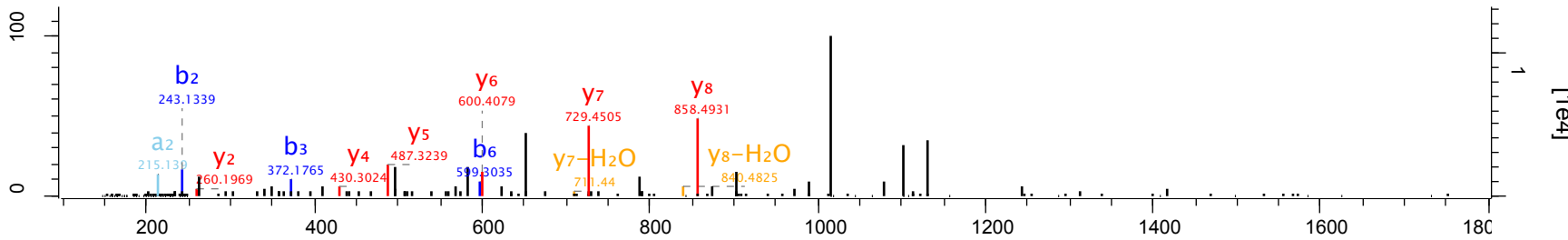
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	33825	TOF; CID	51.73	685.34	LCB3



- Y E C P L Y I G E P K -
 b₂ b₃

y₉ y₈ y₇ y₆ y₅ y₄ y₂

Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	33896	TOF; CID	85.68	486.3	PEP12



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

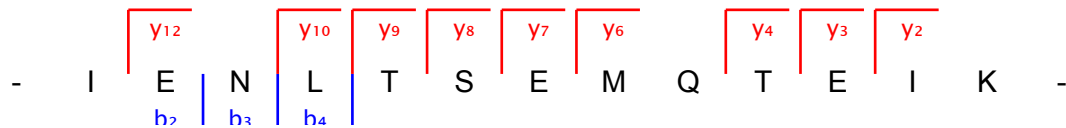
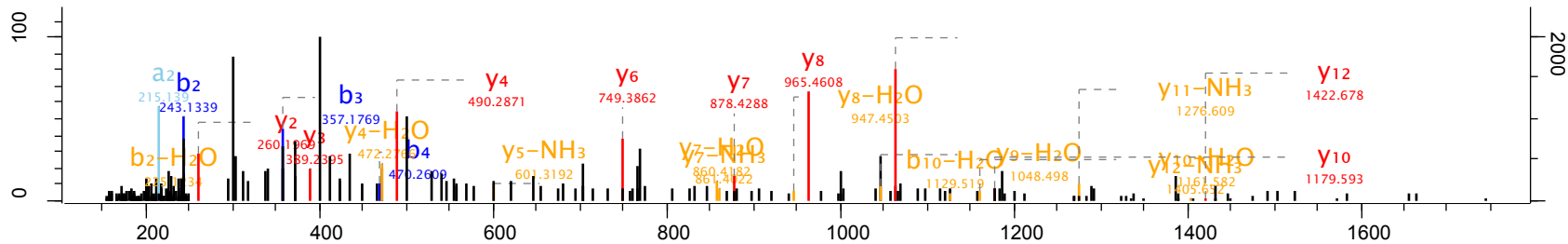
34606

TOF; CID

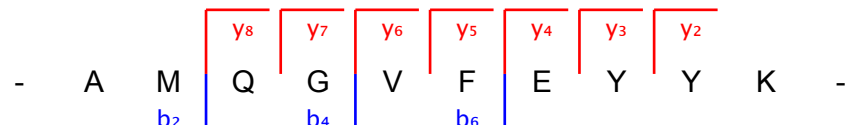
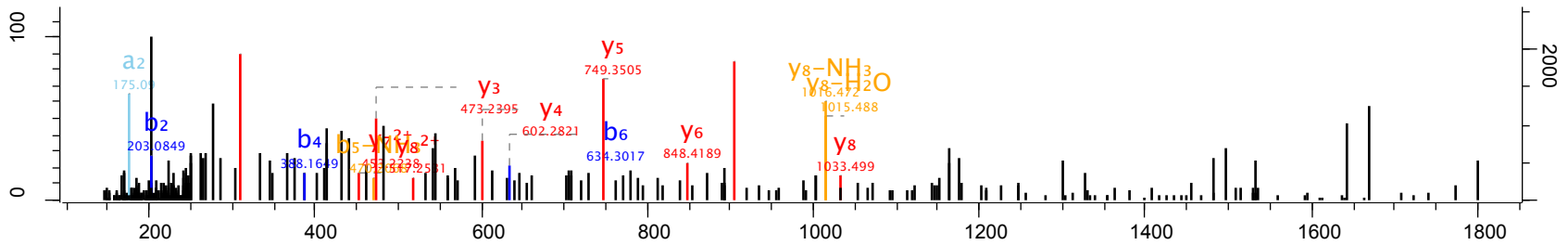
55.98

768.39

JNM1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	34796	TOF; CID	64.82	618.3	AGA2



Raw file

20150228_yeast1_Top_opt_B1_01_1611

Scan

34874

Method

TOF; CID

Score

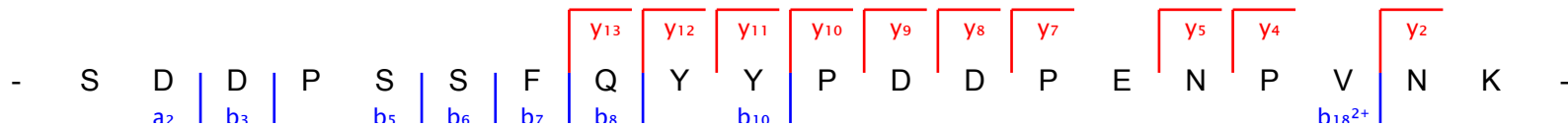
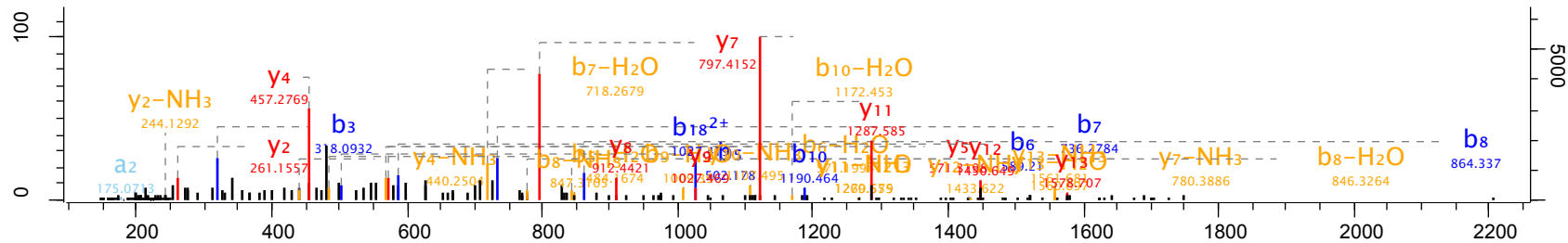
136.26

m/z

1158.01

Gene names

COX23



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

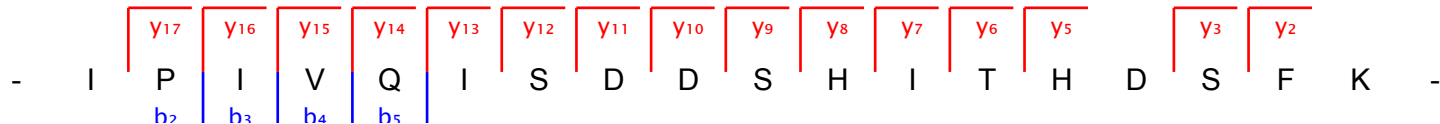
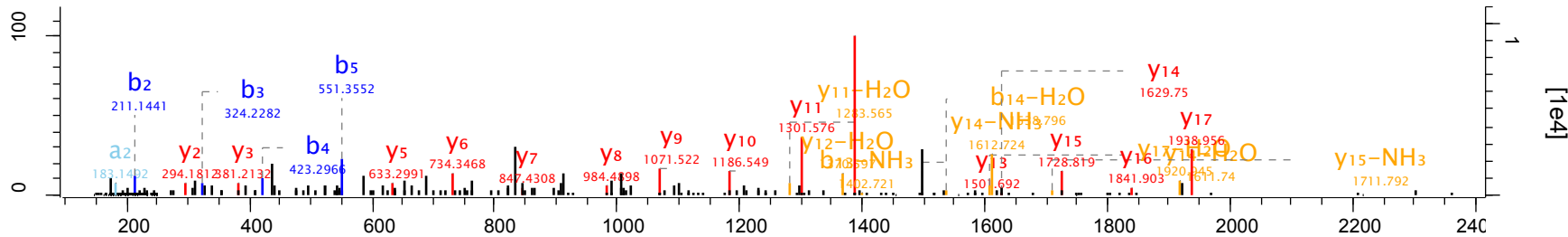
35094

TOF; CID

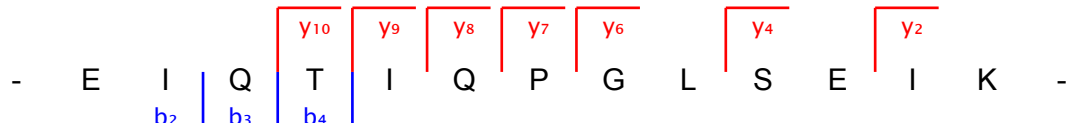
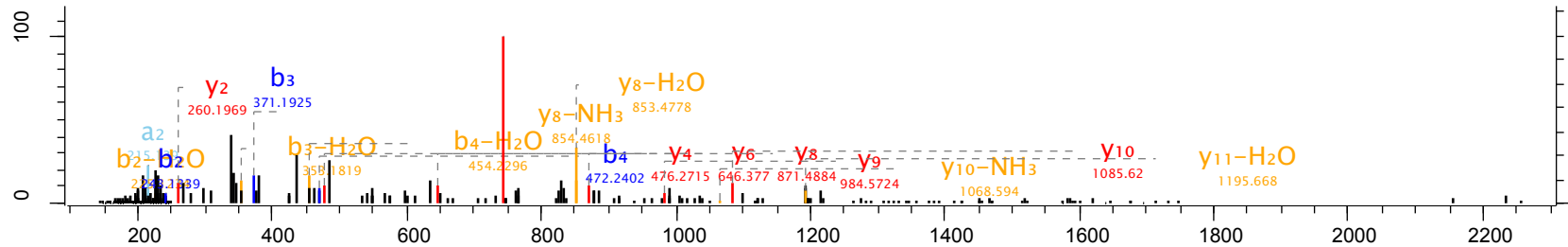
113.88

513.77

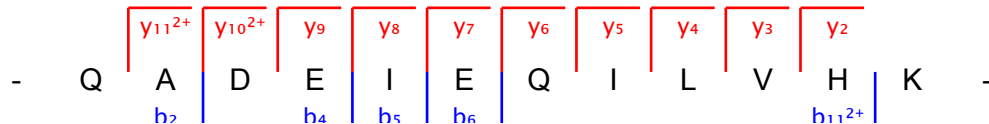
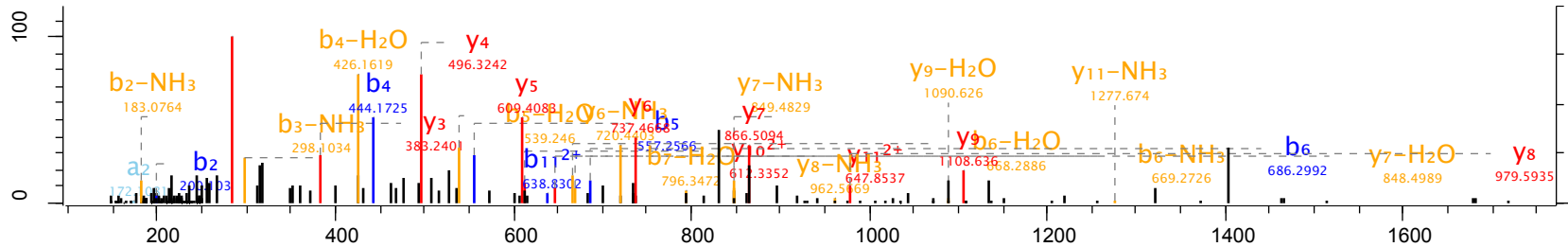
NIS1



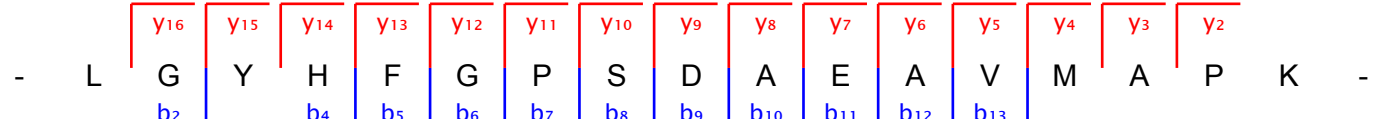
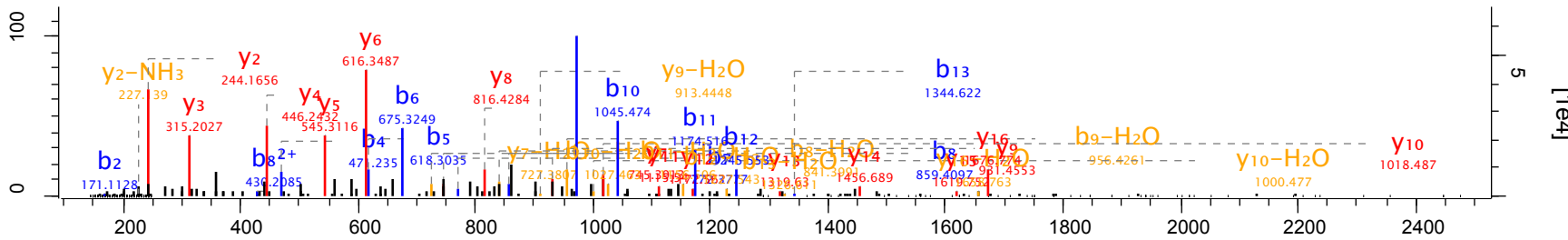
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	35213	TOF; CID	57.43	728.41	INO4



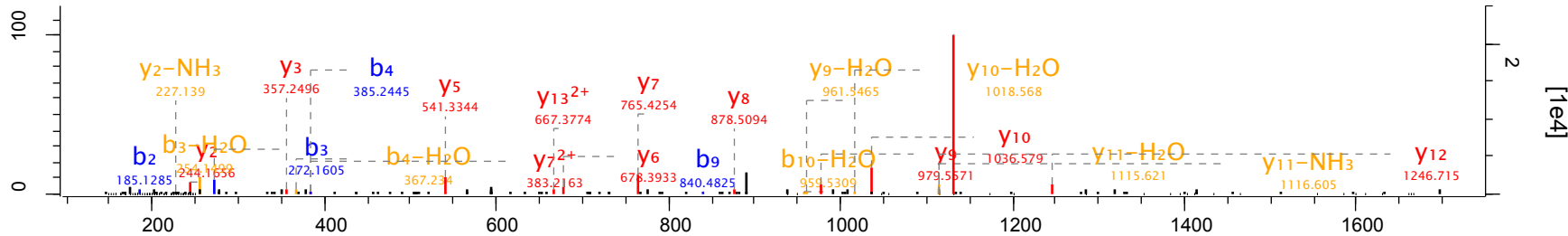
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	36076	TOF; CID	125.97	474.93	ARC19



Raw file 20150228_yeast1_Top_opt_B1_01_1611 Scan 37080 Method TOF; CID Score 183.23 m/z 597.3 Gene names MRH1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	37608	TOF; CID	88.71	506.63	SKO1

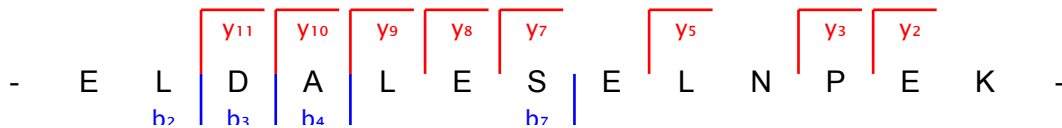
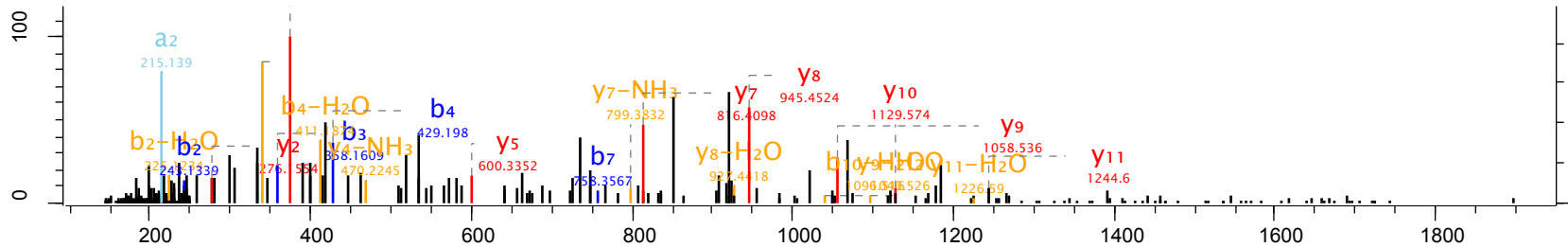


- A L S L P G T I S H P S L P K -

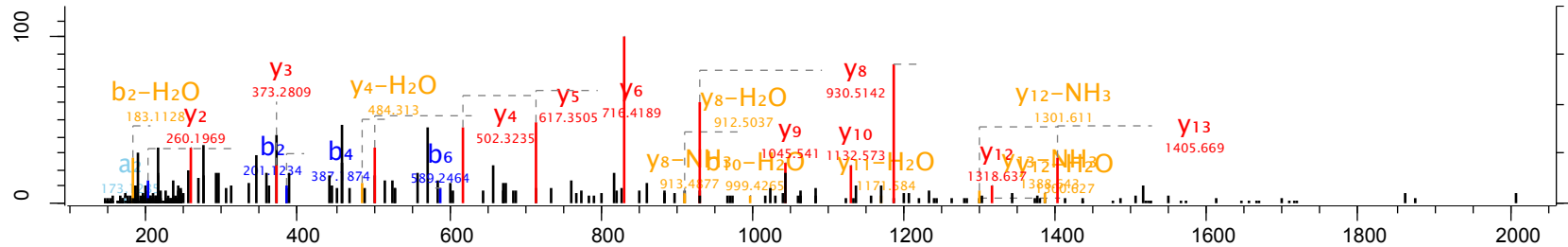
b₂ b₃ b₄ y₁₃²⁺ y₁₂ y₁₁ y₁₀ y₉ y₈ y₇ y₆ y₅ y₃ y₂

b₂ b₃ b₄ b₉

Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	38600	TOF; CID	58.12	743.87	VPS20



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	39286	TOF; CID	80.51	760.39	MET31



- L ┌ y13 S ┌ y12 E ┌ y11 G ┌ y10 S ┌ y9 D ┌ y8 V ┌ y7 D ┌ y6 V ┌ y5 D ┌ y4 E ┌ y3 L ┌ y2 I K -
b2

Raw file

20150228_yeast1_Top_opt_B1_01_1611

Scan

40922

Method

TOF; CID

Score

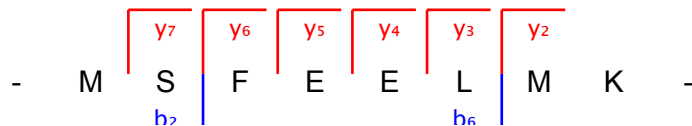
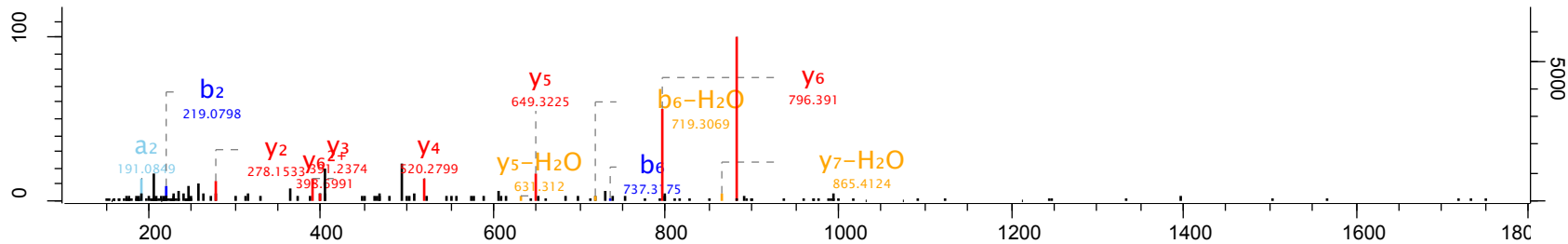
80.44

m/z

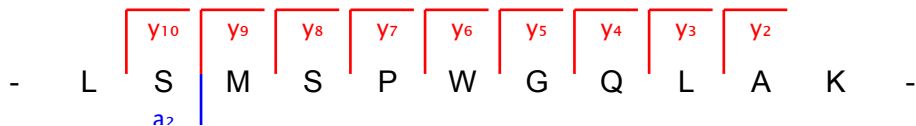
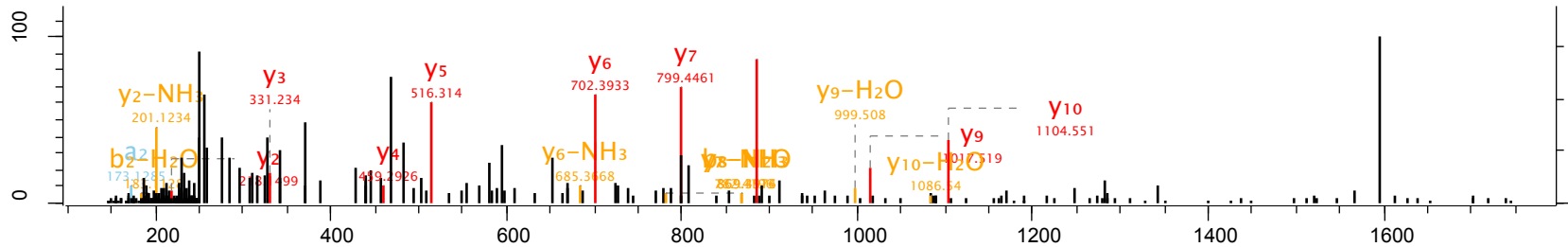
507.74

Gene names

SPT2



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	41017	TOF; CID	44.61	609.33	RML2



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

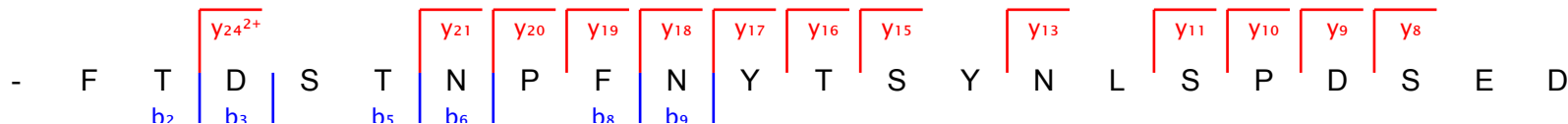
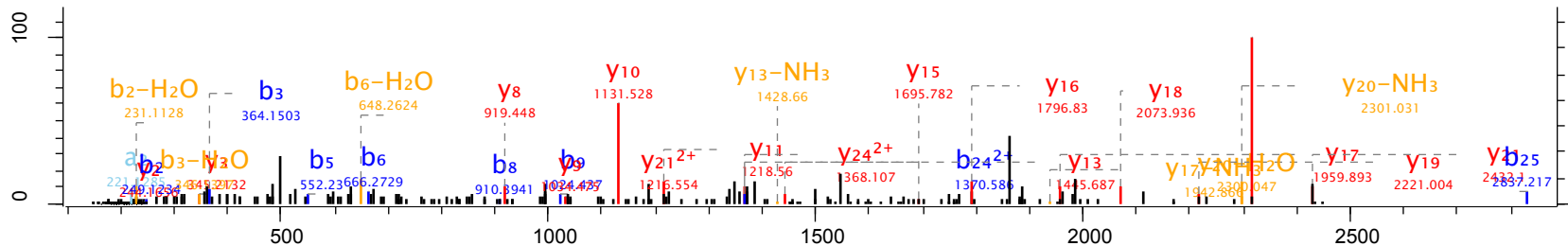
41028

TOF; CID

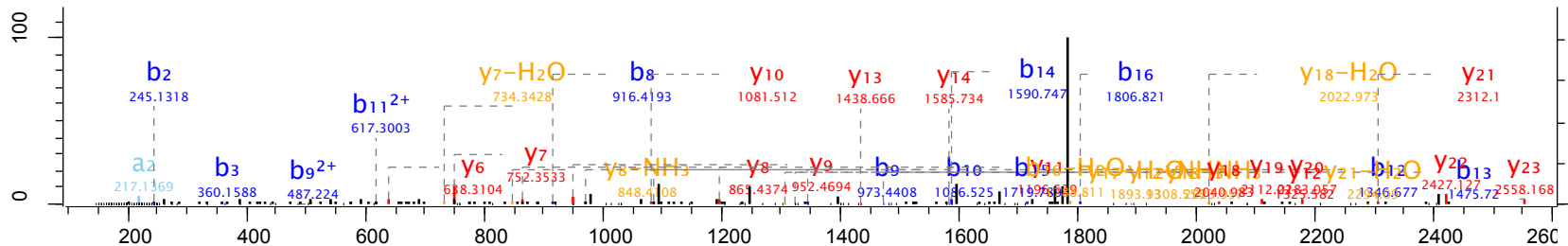
76.55

995.46

CSI2



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	41179	TOF; CID	73.07	891.43	YBR255C-A

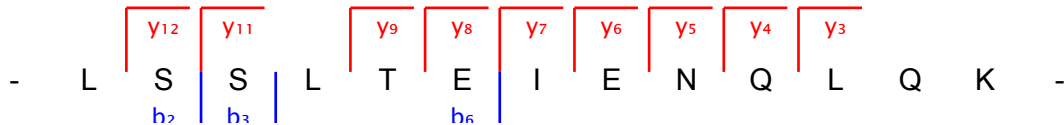
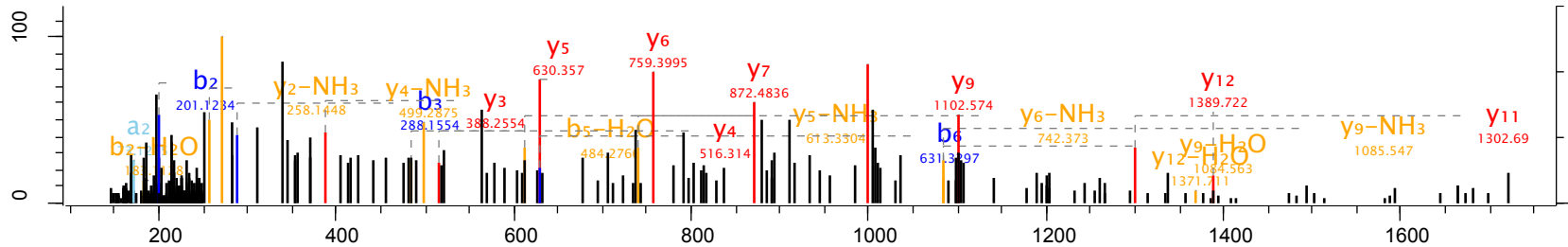


- I M D E A A E R G L F L E D E S L N S S R

y₂₃ y₂₂ y₂₁ y₂₀ y₁₉ y₁₈ y₁₄ y₁₃ y₁₂ y₁₁ y₁₀ y₉ y₈ y₇ y₆
b₂ b₃ b₈ b₉ b₁₀ b₁₁²⁺ b₁₂ b₁₃ b₁₄ b₁₅ b₁₆

[1e4]

Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	41502	TOF; CID	84.36	752.41	SNX41



Raw file

20150228_yeast1_Top_opt_B1_01_1611

Scan

41882

Method

TOF; CID

Score

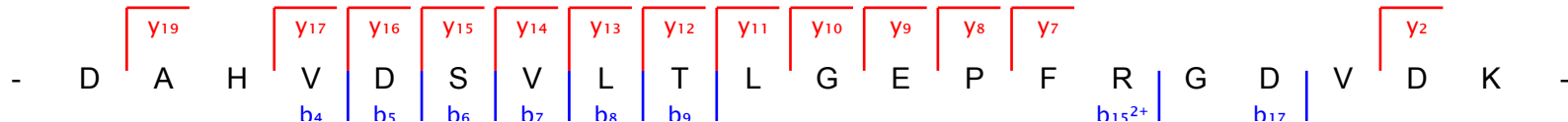
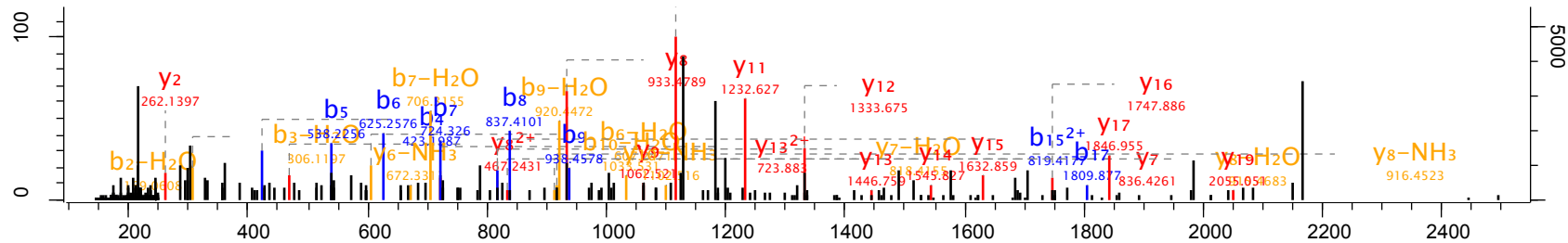
115.63

m/z

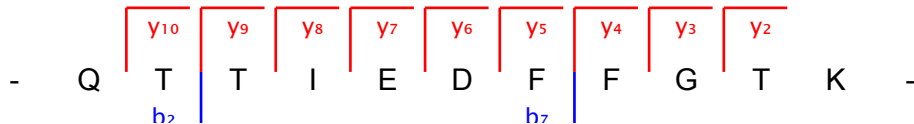
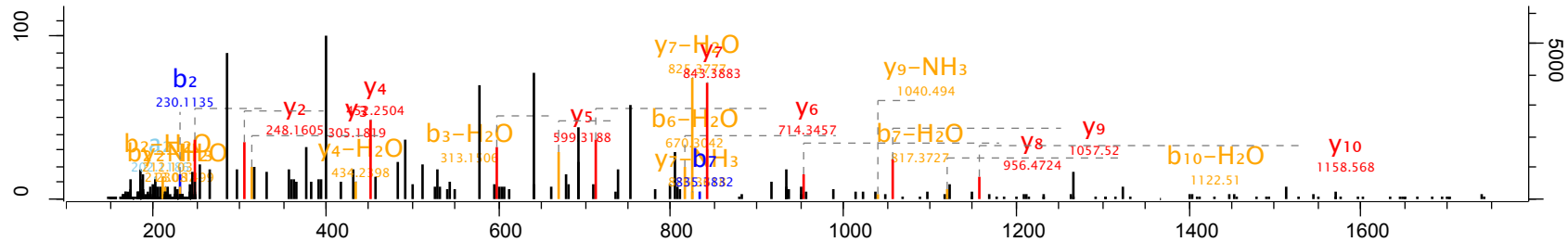
724.38

Gene names

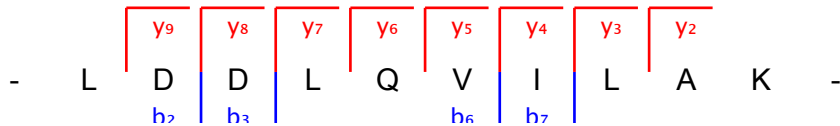
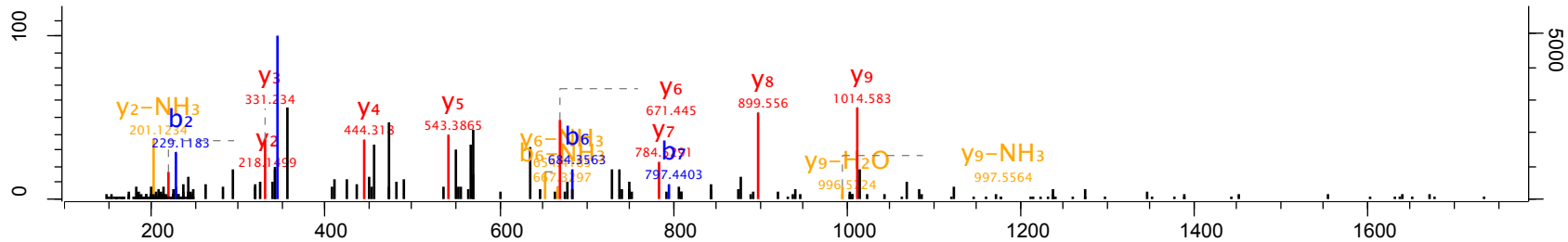
COQ8



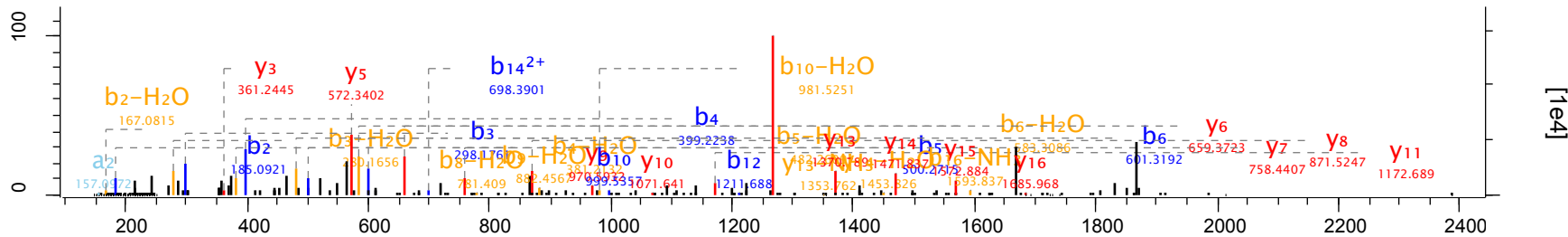
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	42753	TOF; CID	66.02	643.82	UNG1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	43277	TOF; CID	93.1	564.34	PGD1

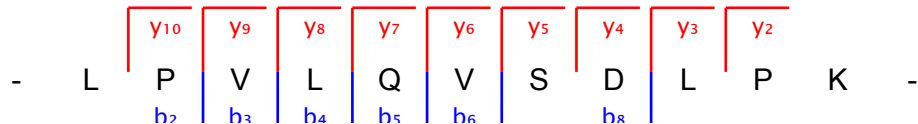
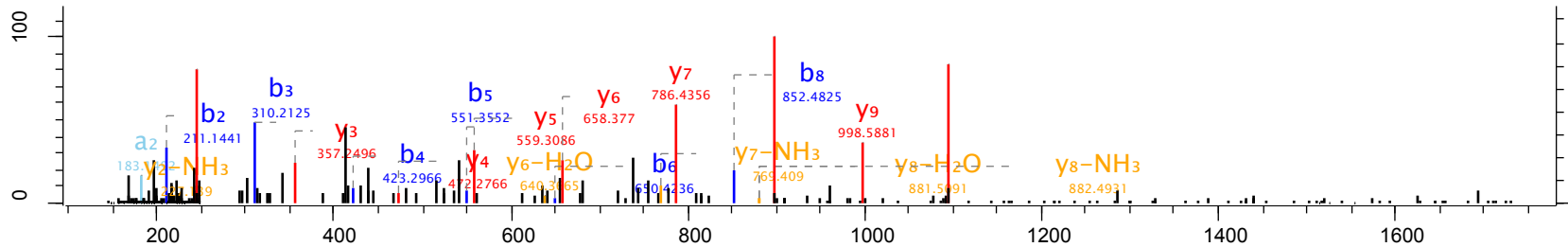


Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	43494	TOF; CID	93.37	936.04	PBP2



- P S I T T T P T T V L V S P N T L K -
 b₂ b₃ b₄ b₅ b₆ b₁₀ b₁₂ b₁₄²⁺
 y₁₆ y₁₅ y₁₄ y₁₃ y₁₂ y₁₁ y₁₀ y₉ y₈ y₇ y₆ y₅ y₃

Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	43521	TOF; CID	78.9	605.38	SAN1



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

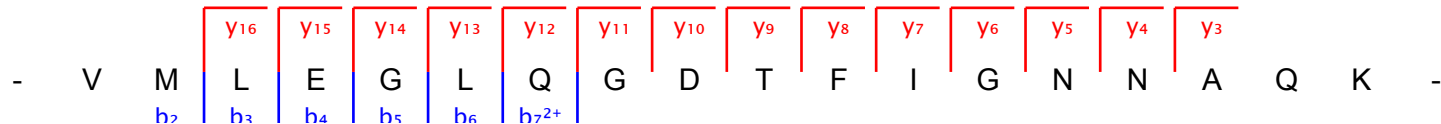
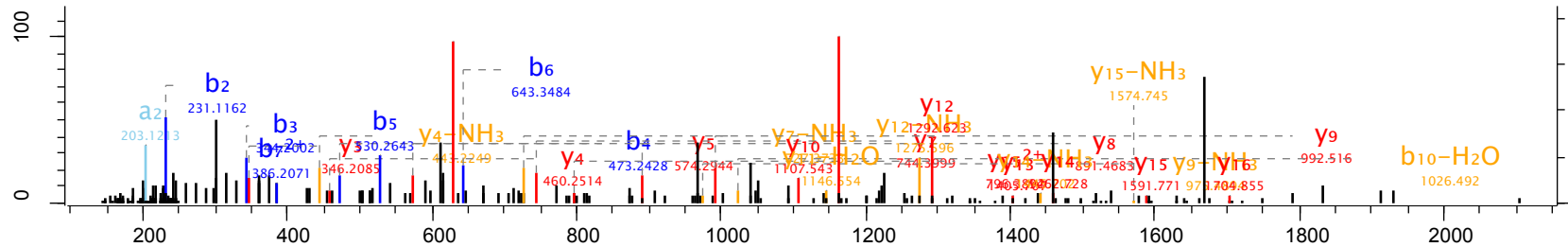
43567

TOF; CID

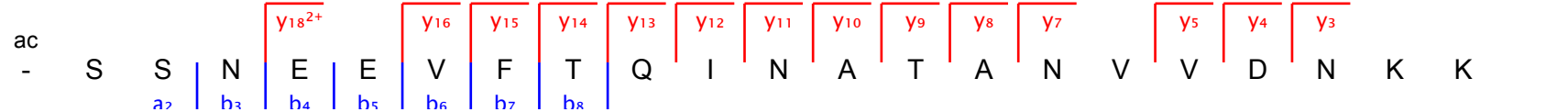
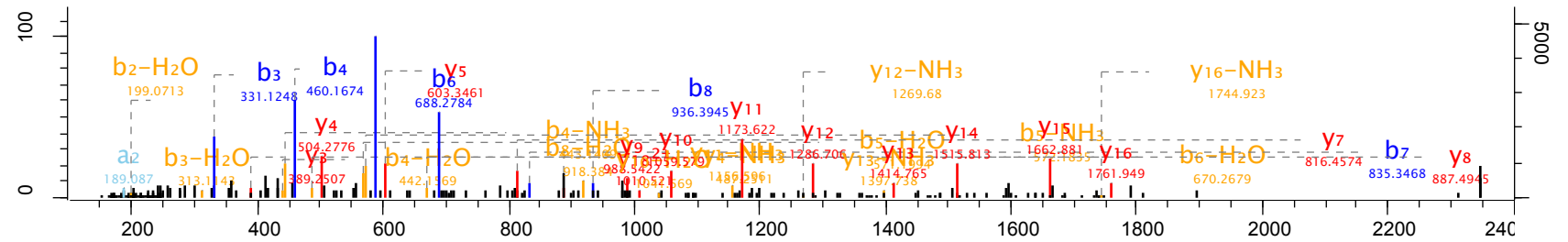
127.3

968.5

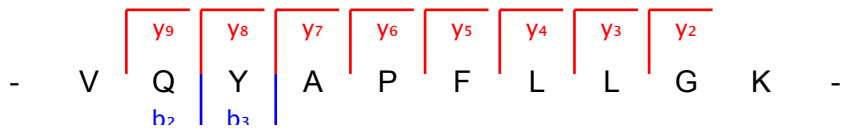
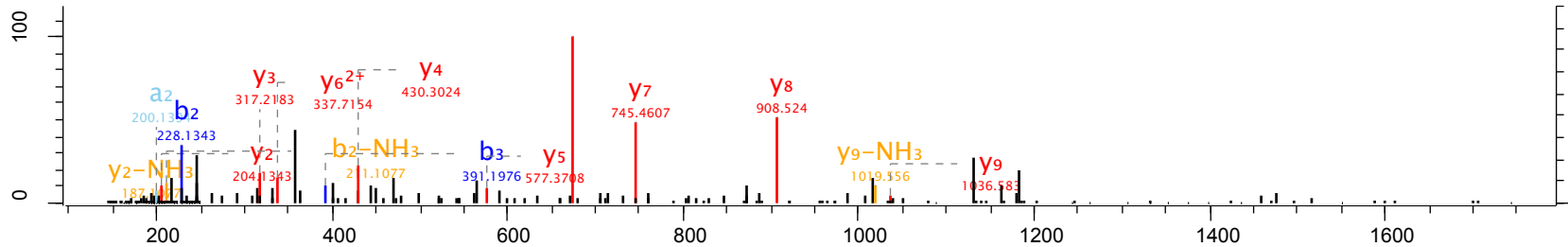
ARP1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	43844	TOF; CID	121.21	1176.09	EMC6



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	44142	TOF; CID	80.23	568.34	NCE101



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

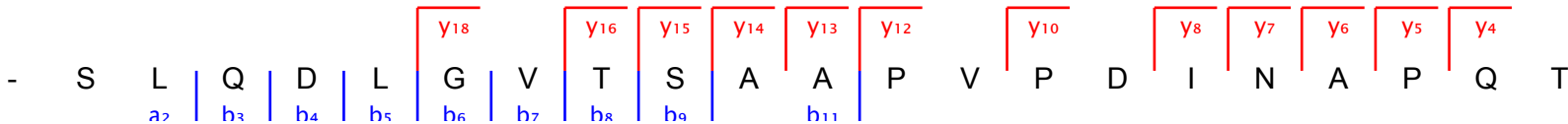
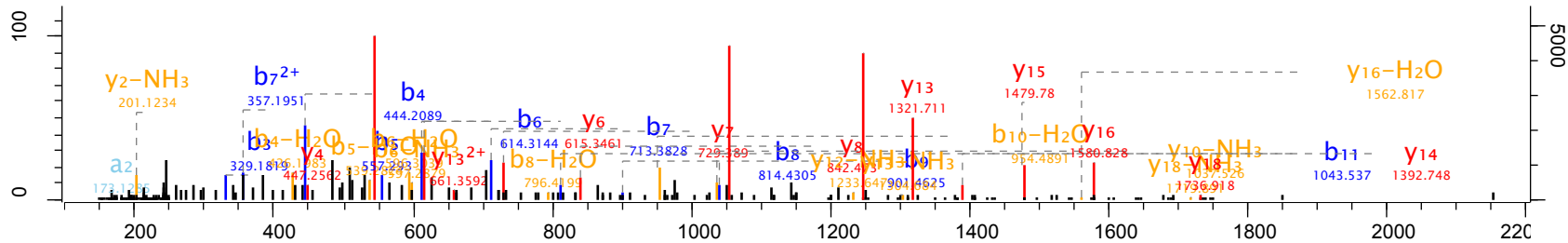
44452

TOF; CID

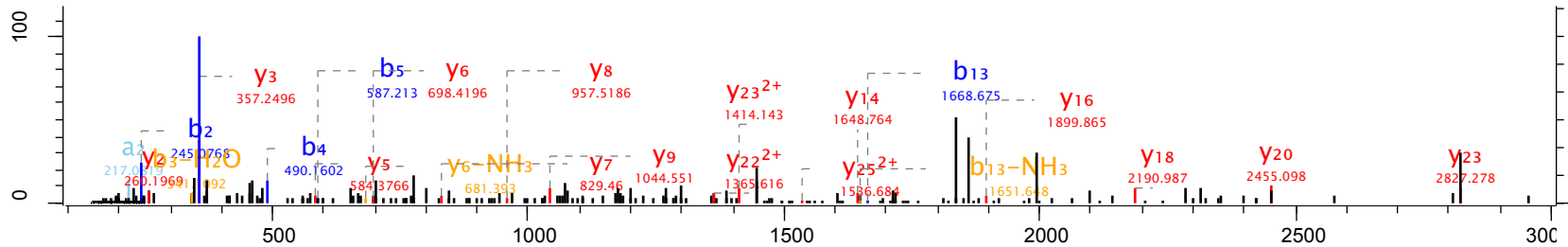
102.21

1147.62

TPO2

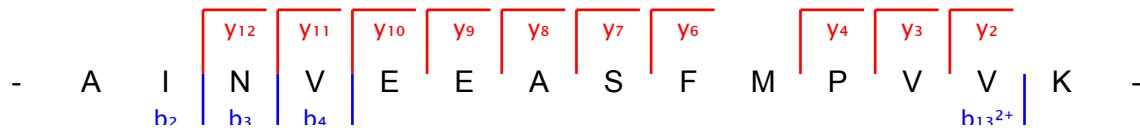
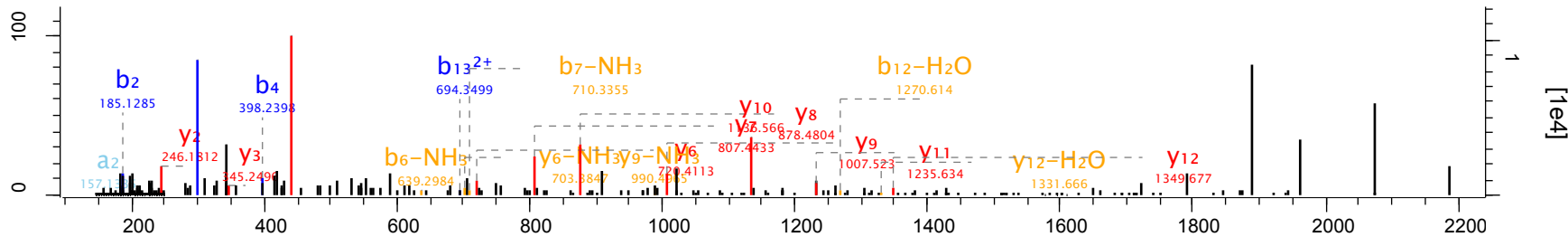


Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	45490	TOF; CID	51.47	1106.5	MGA2

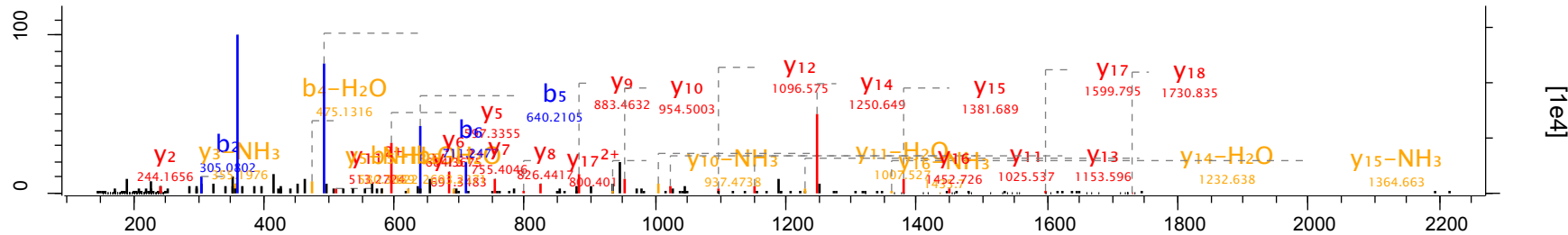


- D E N M P F Q Y T Y Q H N P Y D N D S Q M
 b₂ b₃ b₄ b₅ b₁₃
 y₂₅²⁺ y₂₃ y₂₂²⁺ y₂₀ y₁₈ y₁₆ y₁₄ y₉ y₈ y₇

Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	45607	TOF; CID	59.25	767.41	SPP2

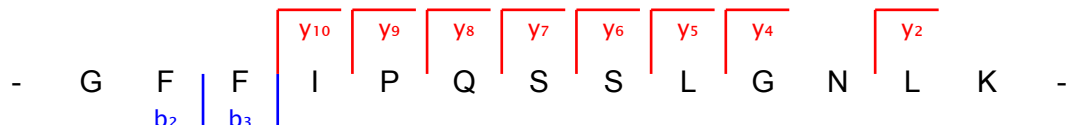
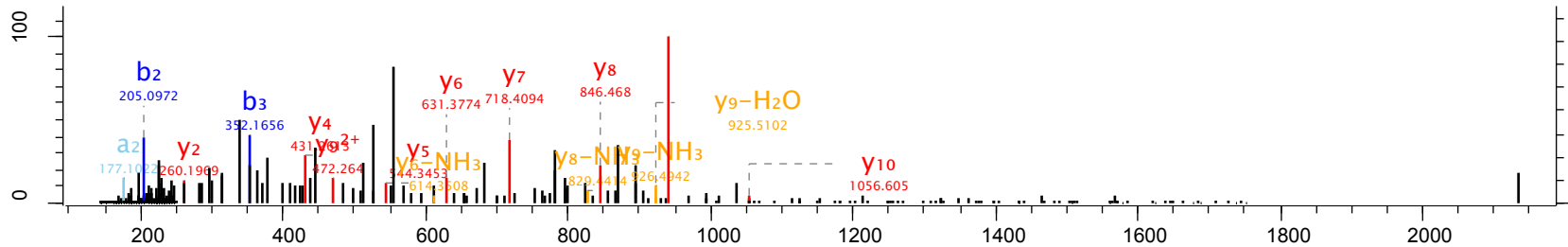


Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	46040	TOF; CID	99.41	1046.98	TOM6



ac	ox	Sequence																			
-	M	D	G	M	F	A	M	P	G	A	A	A	G	A	A	S	P	Q	Q	P	K
		b ₂	b ₃	b ₄	b ₅	b ₆															
				y ₁₈	y ₁₇	y ₁₆	y ₁₅	y ₁₄	y ₁₃	y ₁₂	y ₁₁	y ₁₀	y ₉	y ₈	y ₇	y ₆	y ₅			y ₂	

Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	47434	TOF; CID	44.83	704.39	CPT1



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

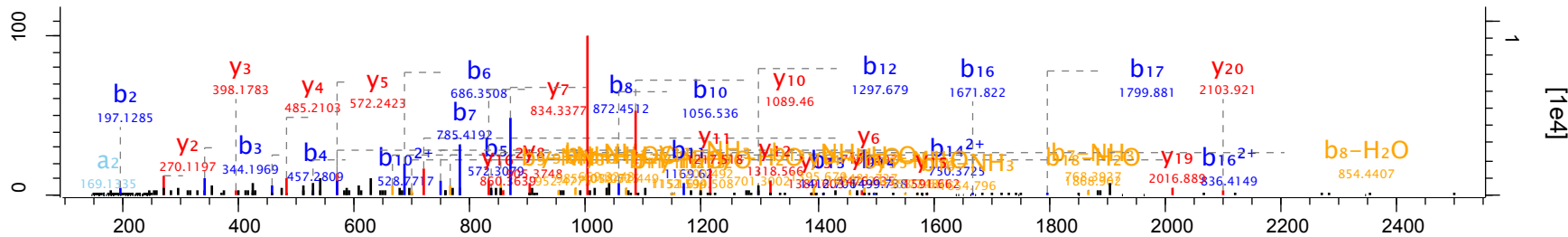
47520

TOF; CID

153.82

963.79

NHX1



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

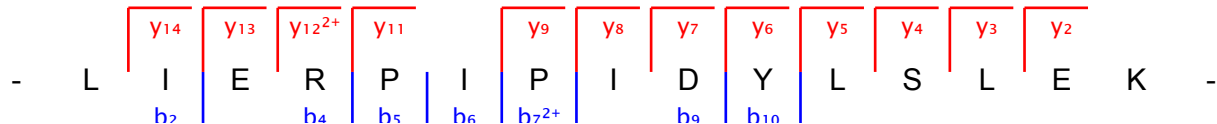
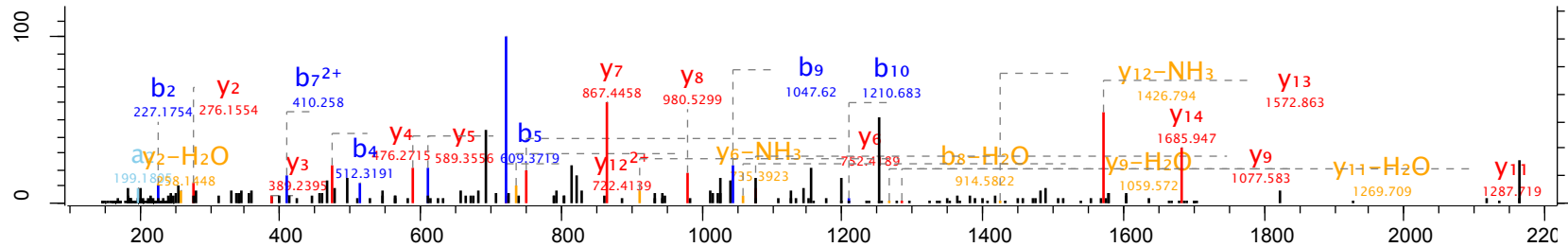
47983

TOF; CID

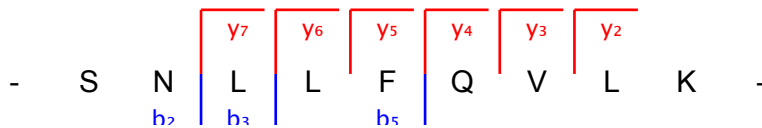
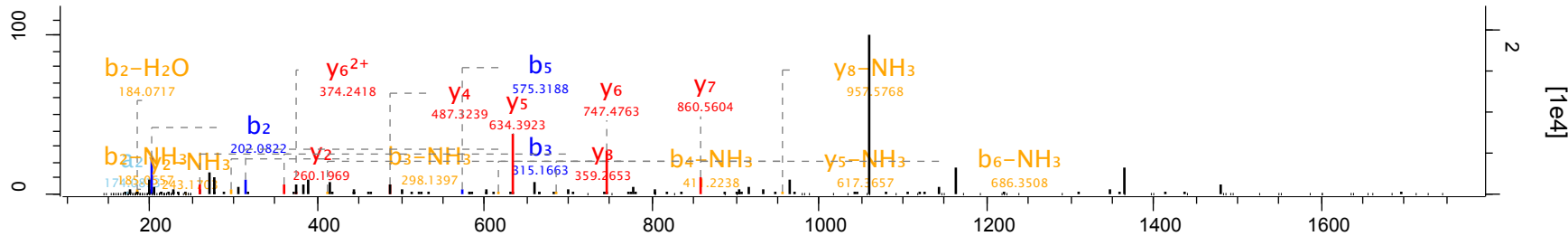
97.9

600.69

TUS1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	49998	TOF; CID	55.46	531.33	POF1



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

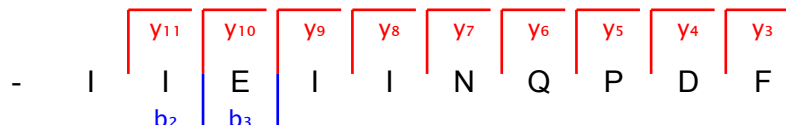
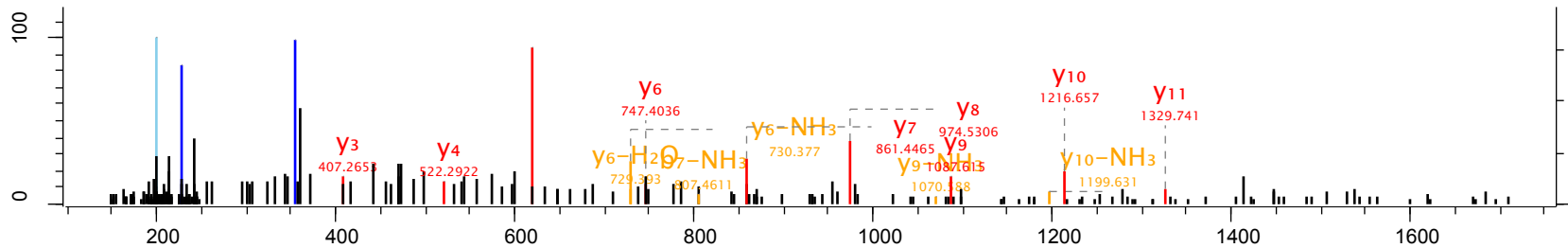
50700

TOF; CID

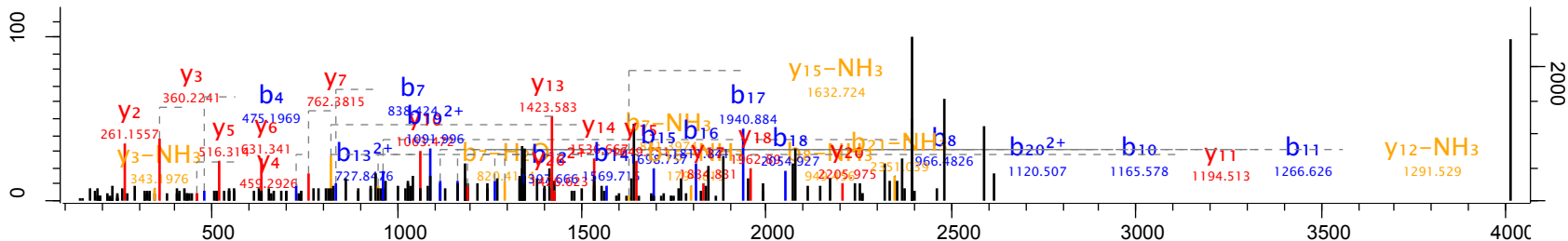
66.02

721.92

YLR352W



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	52159	TOF; CID	79.59	1340.29	TLG1



- T M Q N | L H I | Q | A Q T | M G | D E | L E | N Q | G | Q

Annotations below sequence:
b₄
b₇
b₈
b₁₀
y₂₆²⁺
b₁₁
b₁₂
b₁₃²⁺
b₁₄
b₁₅
b₁₆
y₂₀
b₁₇
b₁₈
y₁₈
b₁₉²⁺
y₁₇
b₂₀²⁺

Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

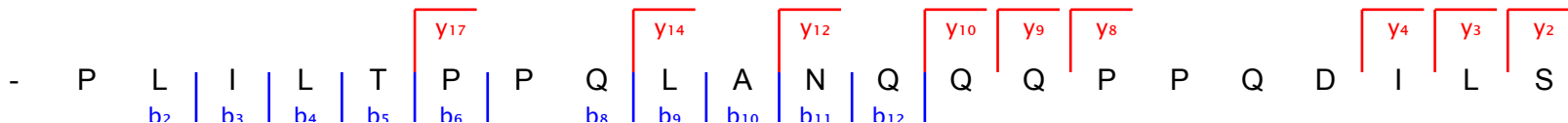
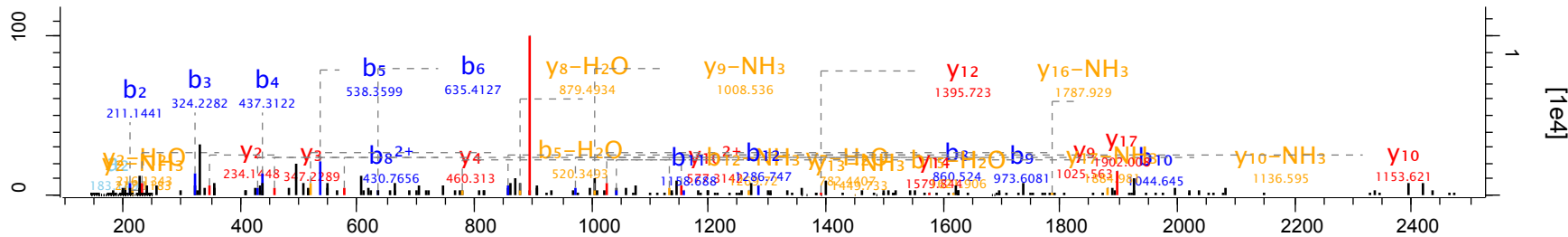
53217

TOF; CID

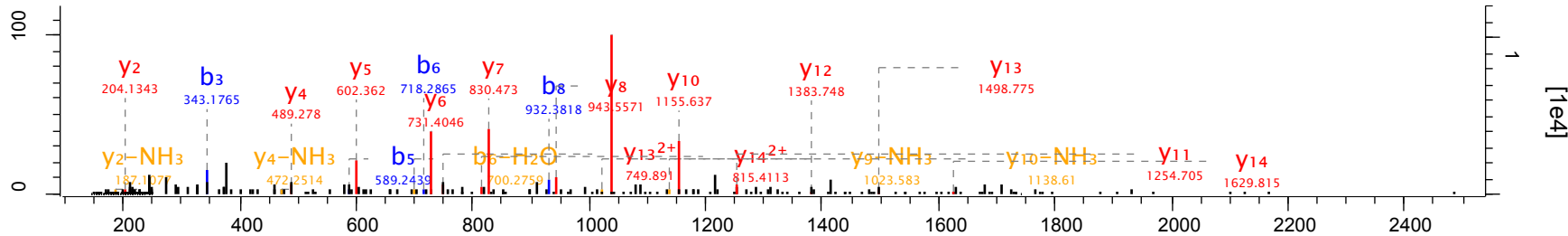
60.27

814.13

SNF11



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	53522	TOF; CID	66.94	658.34	YPL108W



- V G W M D E V D P L V E I R E G K -
 b₃ h₅ h₆ h₈
 y₁₄ y₁₃ y₁₂ y₁₁ y₁₀ y₉ y₈ y₇ y₆ y₅ y₄ y₂

Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

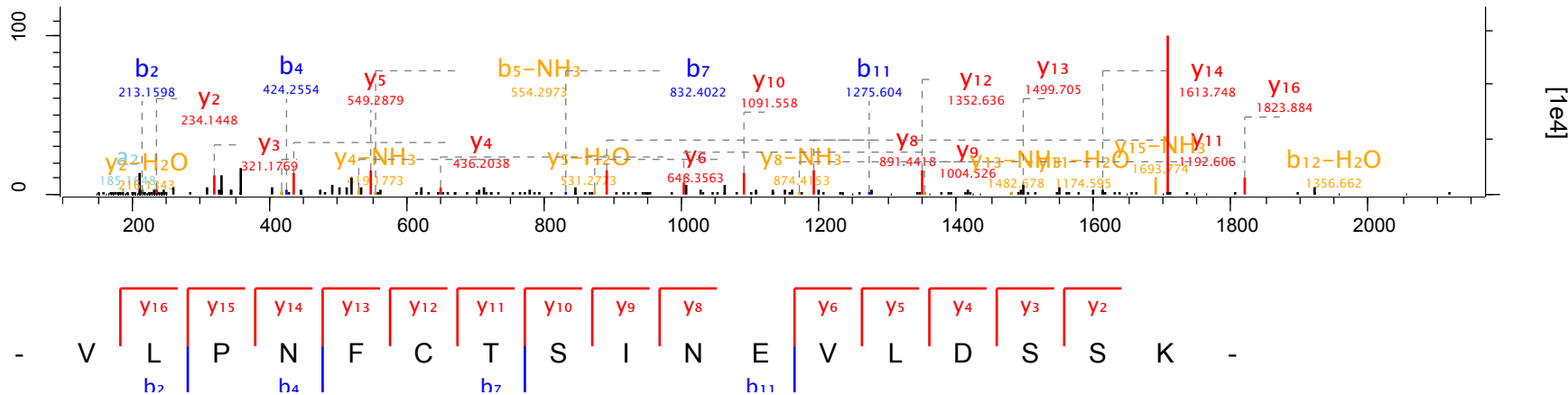
55386

TOF; CID

88.57

962.49

IMP2'



Raw file

20150228_yeast1_Top_opt_B1_01_1611

Scan

56027

Method

TOF; CID

Score

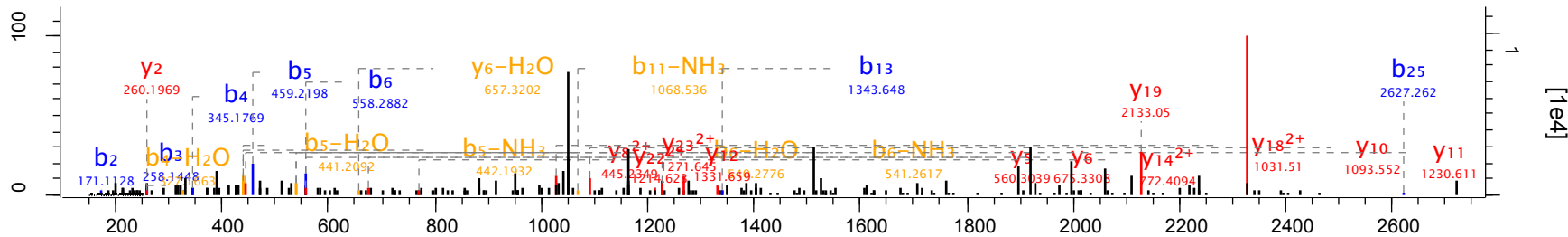
36.33

m/z

963.5

Gene names

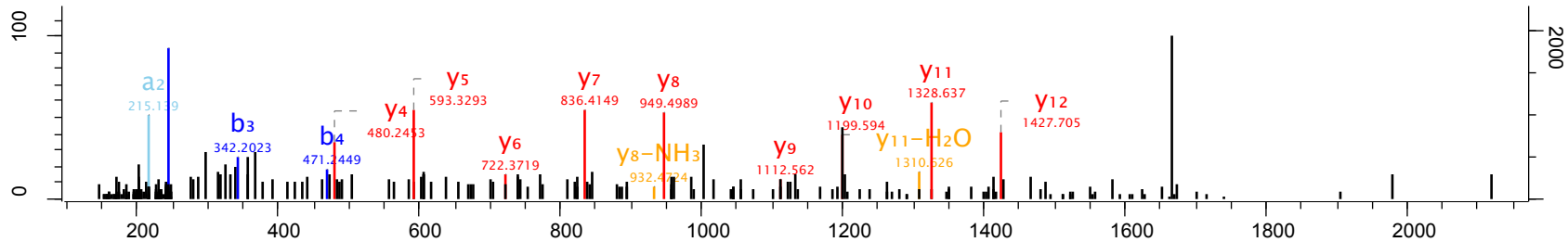
ISM1



- V A S S N V P V A P Y E E V I T H G F T L

b₂ b₃ b₄ b₅ b₆ b₁₃ y₂₃²⁺ y₂₂²⁺ y₂₁ y₁₉ y₁₈²⁺ y₁₄²⁺ y₁₂ y₁₁ y₁₀ y₈²⁺

Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	56042	TOF; CID	68.04	835.43	NPR2



- L E V E S Y L N E L G E F K -
 b2 b3 b4

y12 y11 y10 y9 y8 y7 y6 y5 y4

Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

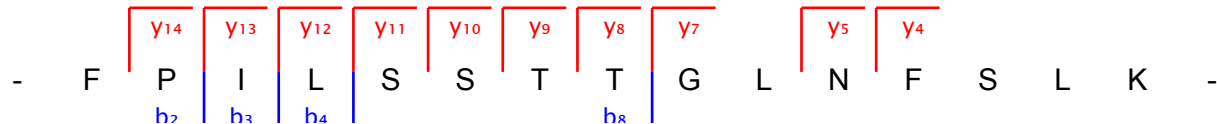
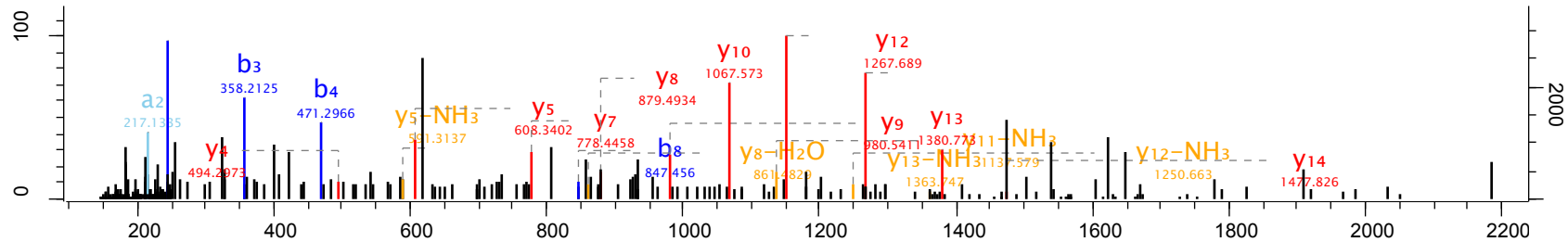
57178

TOF; CID

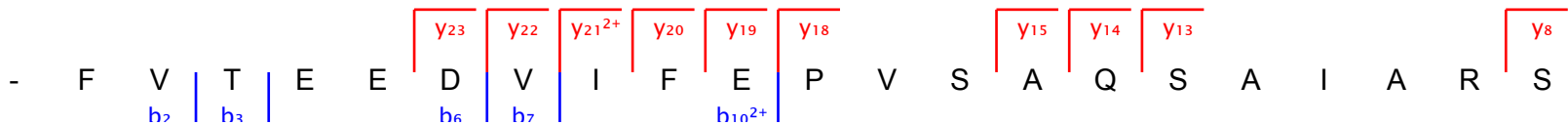
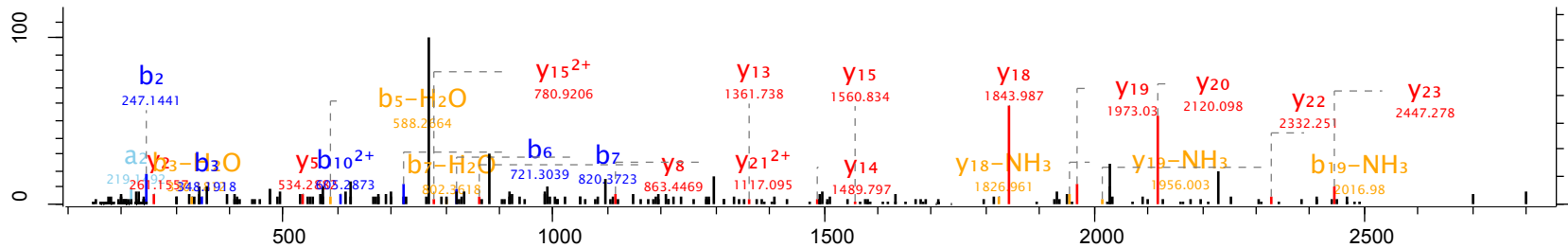
81.63

813.46

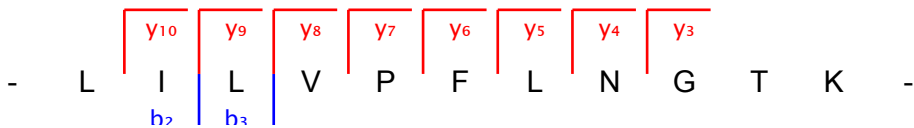
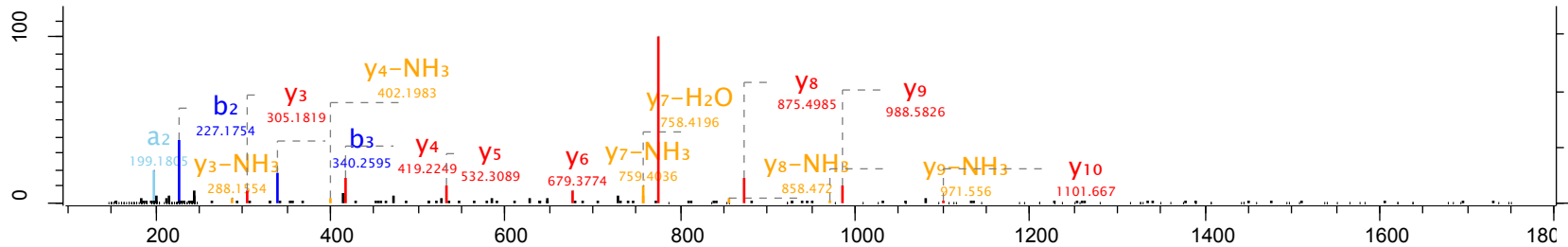
MRS1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	57355	TOF; CID	34.32	1018.53	OSW5

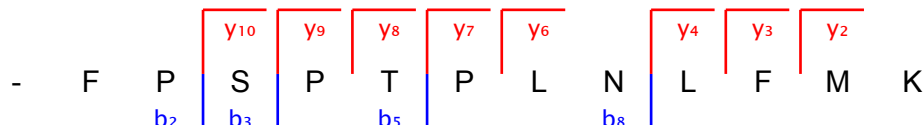
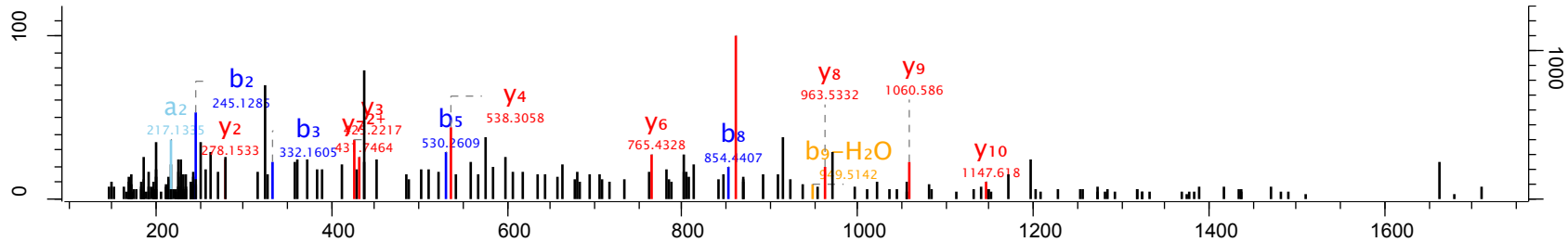


Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	57697	TOF; CID	108.7	607.88	YIF1



[1e4]

Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	58152	TOF; CID	73.44	696.38	MSG5



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

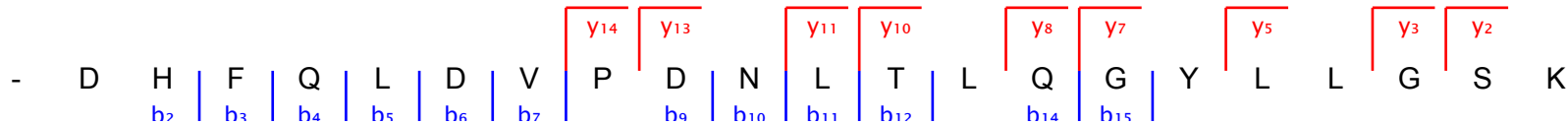
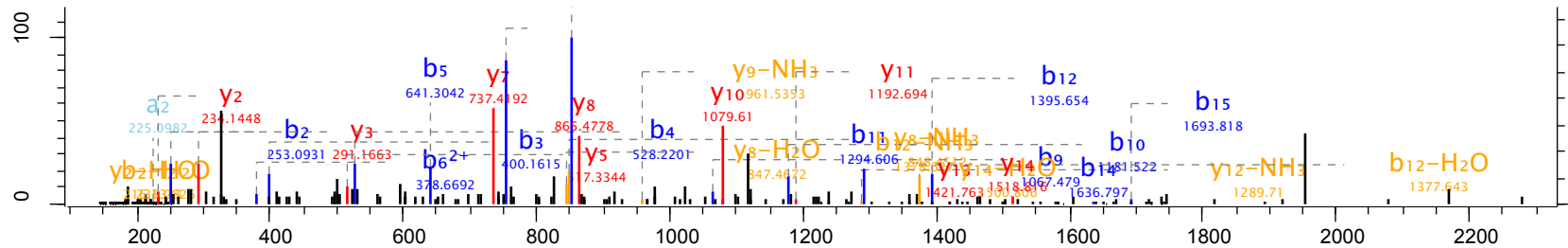
59568

TOF; CID

93.58

792.08

SAP30



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

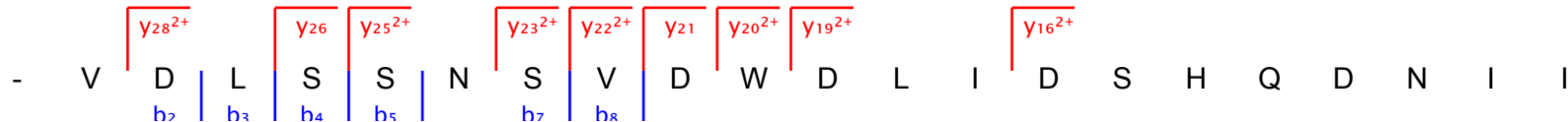
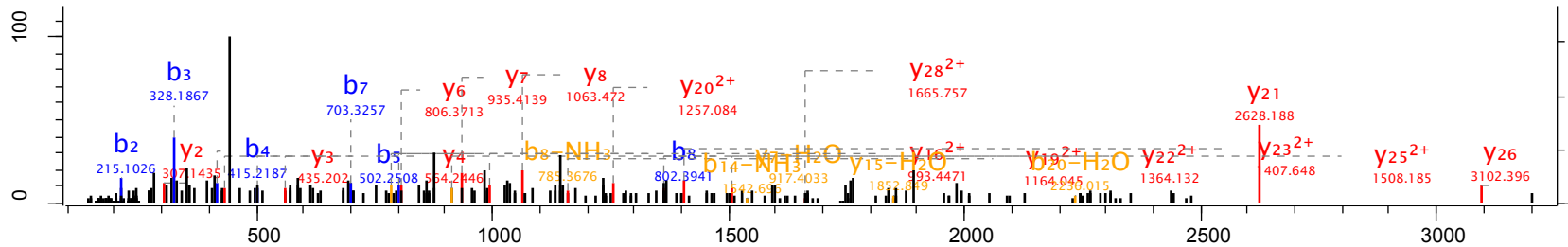
60755

TOF; CID

49.09

1144.55

TAD2



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

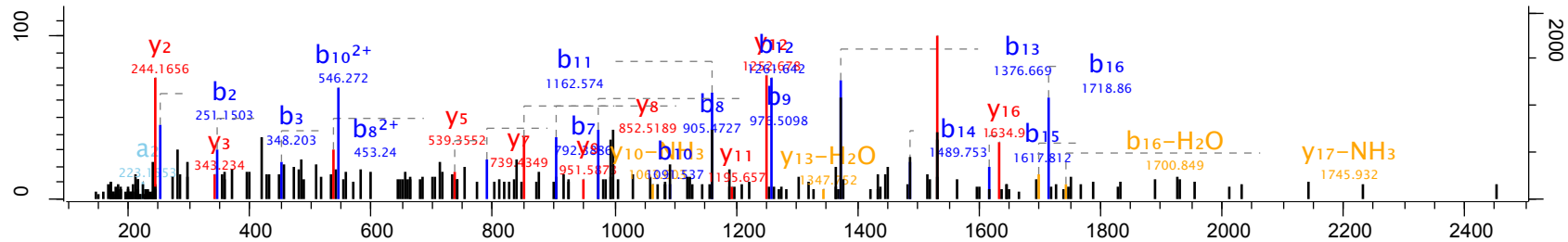
61265

TOF; CID

54.93

1084.92

GIS3



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

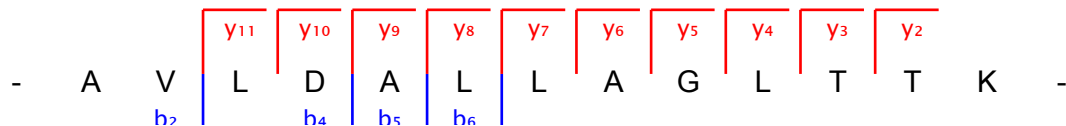
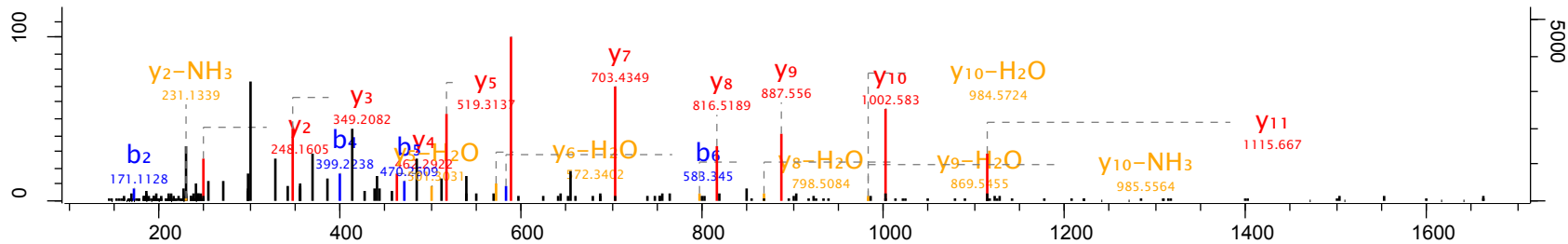
61837

TOF; CID

79.64

643.4

TAH11



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1611

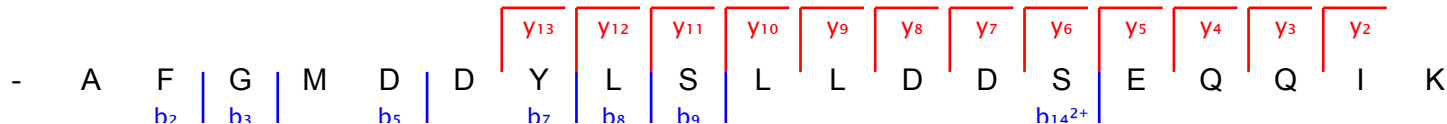
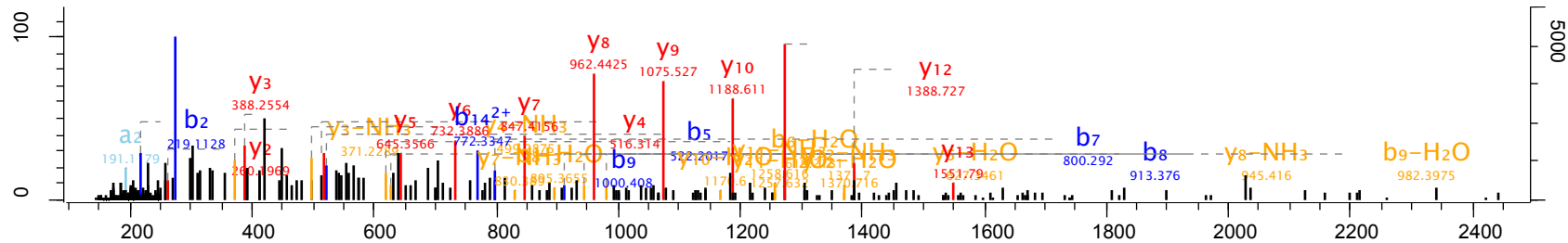
61946

TOF; CID

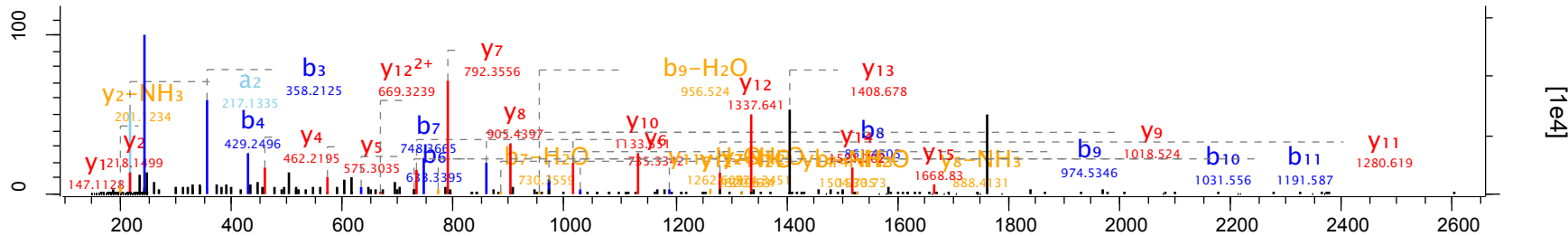
105.9

1095.02

MRPL36



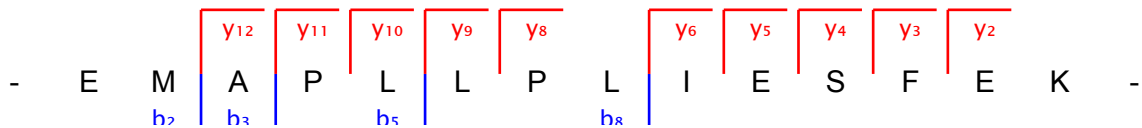
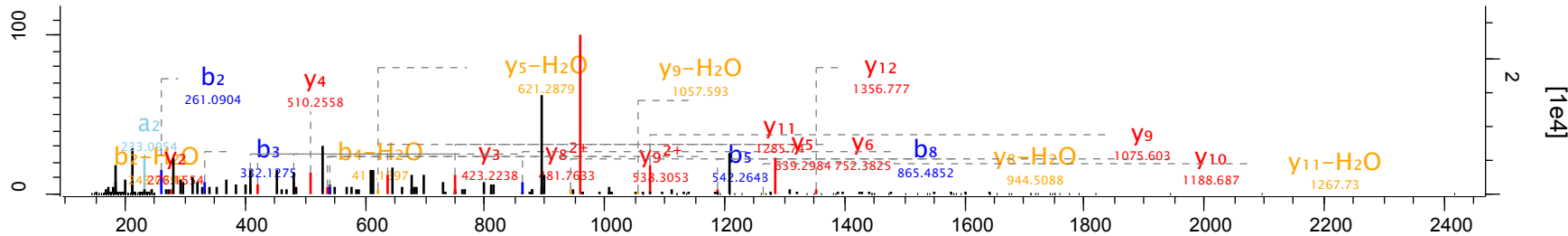
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	62161	TOF; CID	130.21	883.46	PUP3



- P F I A G F D L I G C I D E A K -

y15 y14 y13 y12 y11 y10 y9 y8 y7 y6 y5 y4 y2 y1
b2 b3 b4 b6 b7 b8 b9 b10 b11

Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1611	63266	TOF; CID	51.32	808.94	MOB2



Raw file

20150228_yeast1_Top_opt_B1_01_1611

Scan

63758

Method

TOF; CID

Score

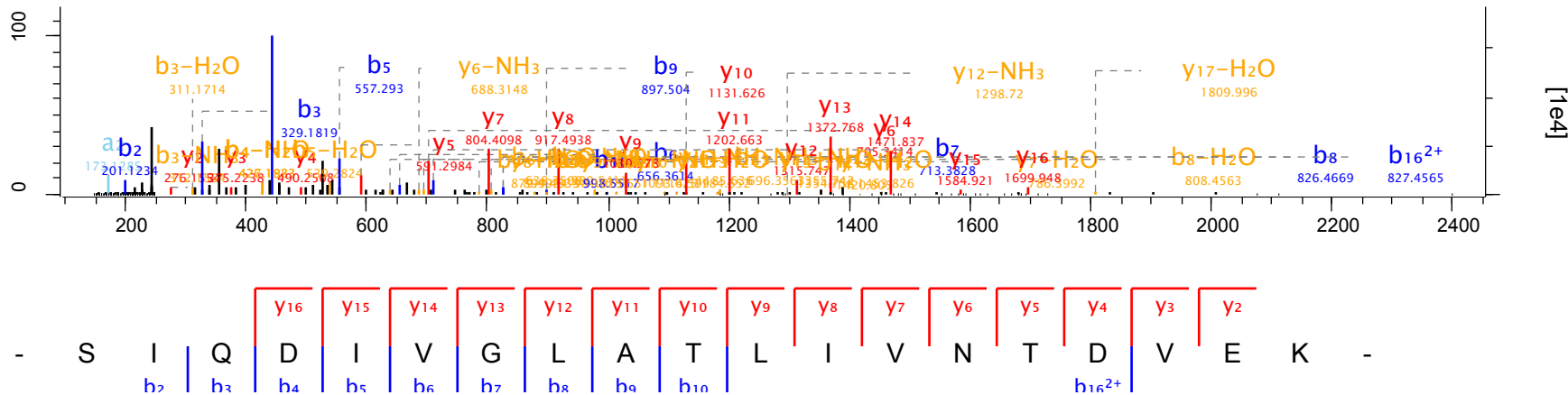
195.02

m/z

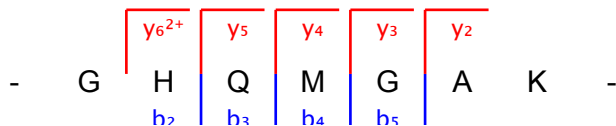
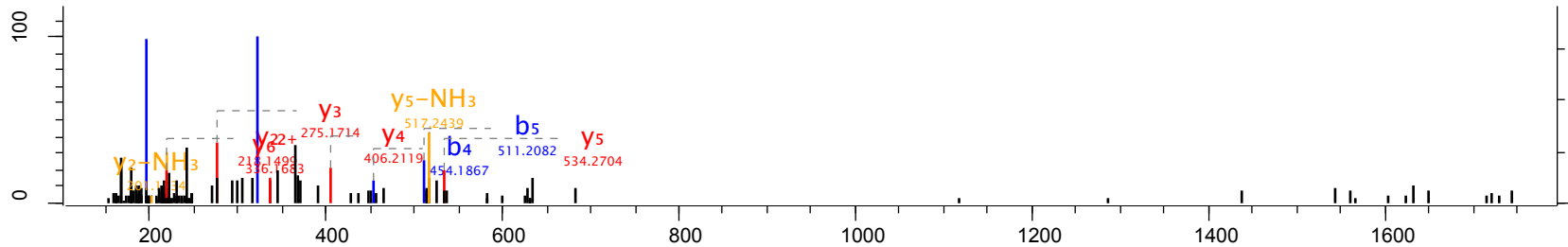
1015.08

Gene names

SRP21



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	2921	TOF; CID	60.79	364.68	MRPL7



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

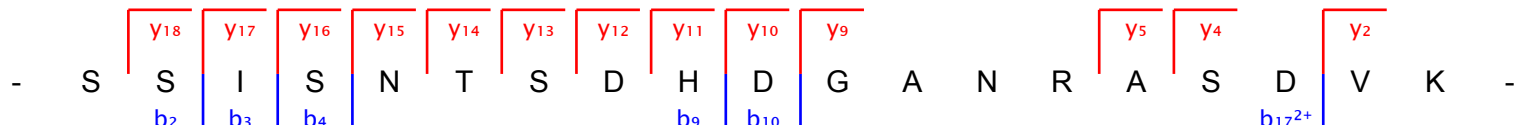
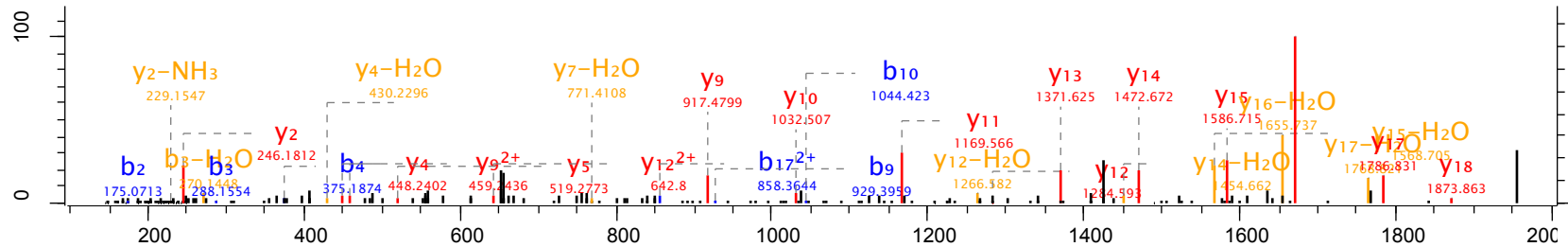
4200

TOF; CID

82.61

654.31

YMR295C



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

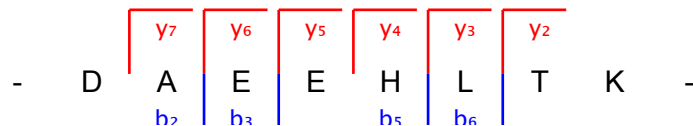
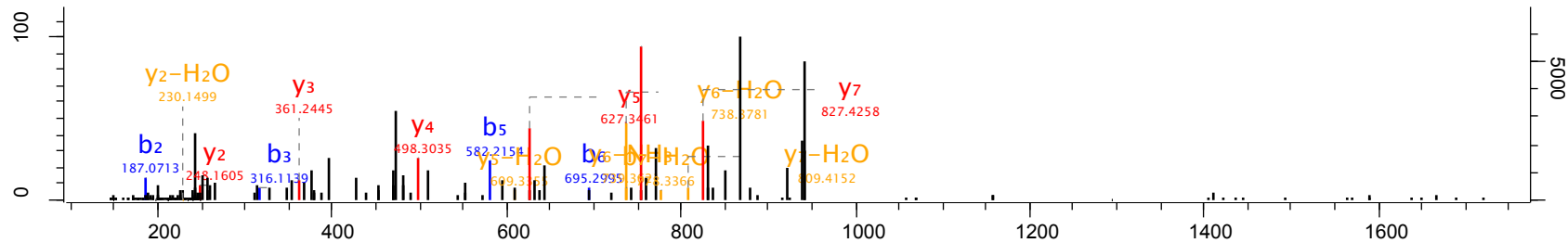
4257

TOF; CID

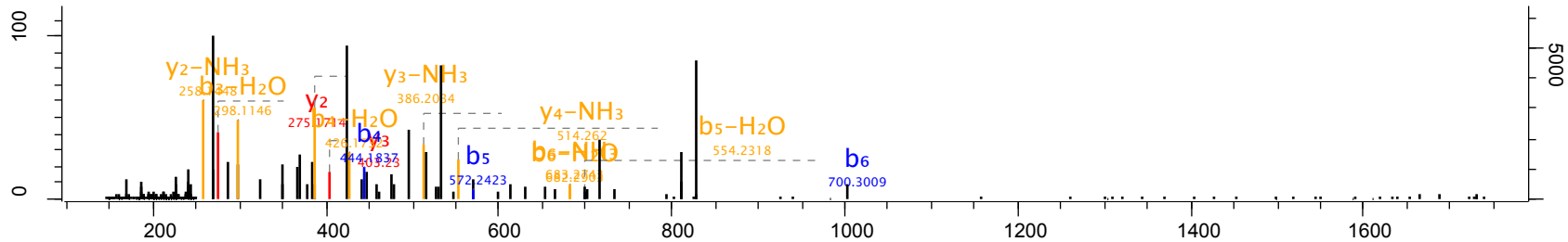
62.56

471.74

PFA4



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	4507	TOF; CID	60.65	423.71	LEE1



- N N S Q Q Q K -

h₄ h₅ h₆

y₃ y₂

Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

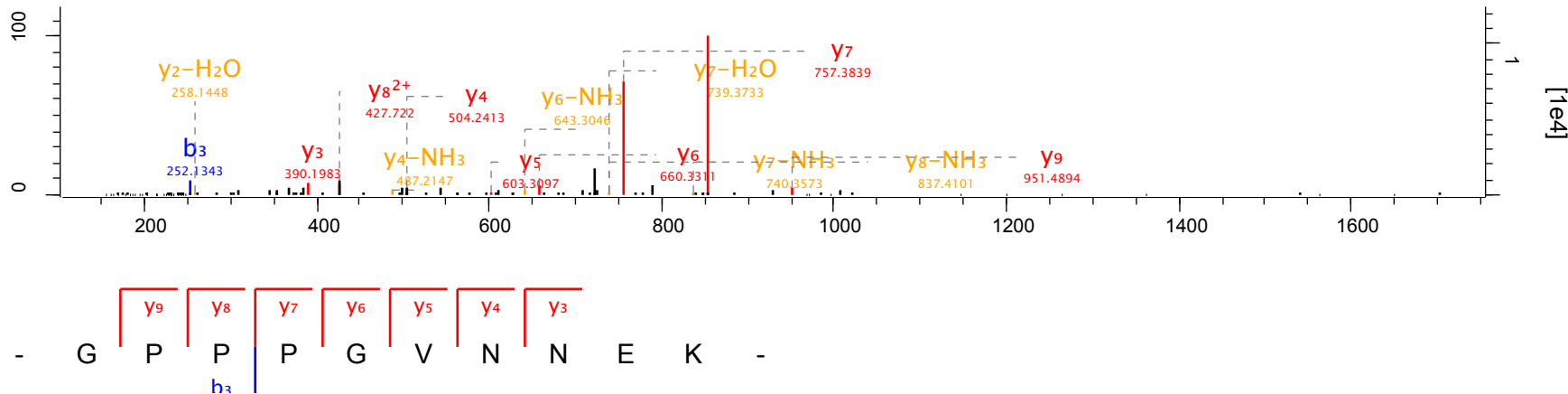
4879

TOF; CID

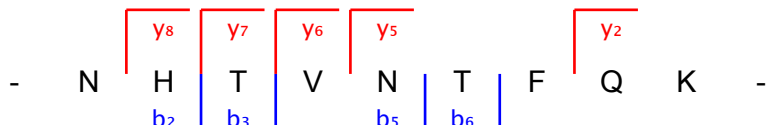
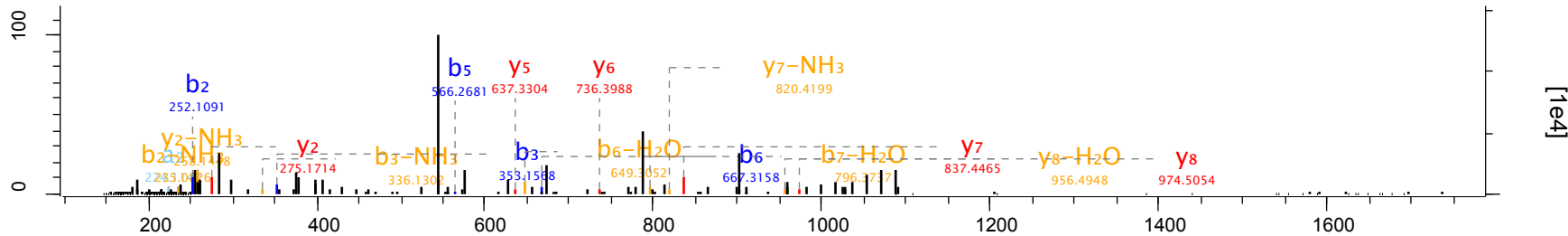
64.73

504.76

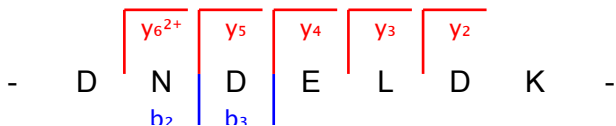
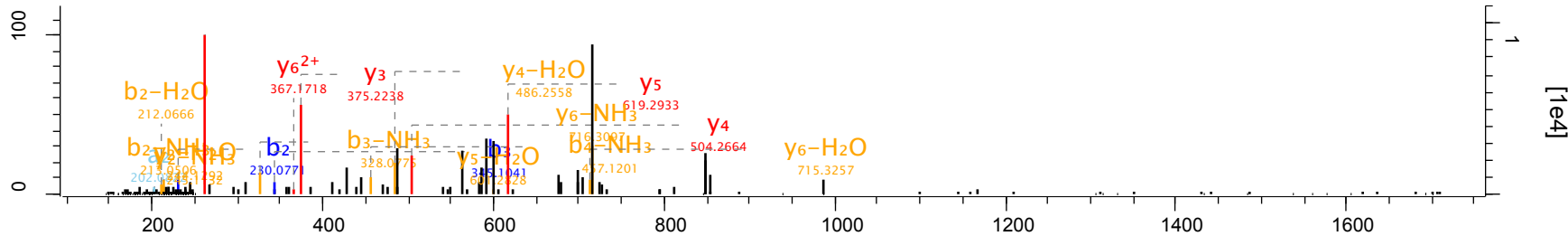
WWM1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	4907	TOF; CID	50.3	544.79	YFH1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	4954	TOF; CID	87.32	425.19	PKR1



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

5287

Method

TOF; CID

Score

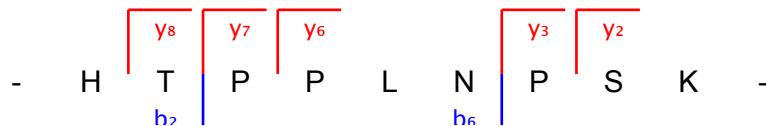
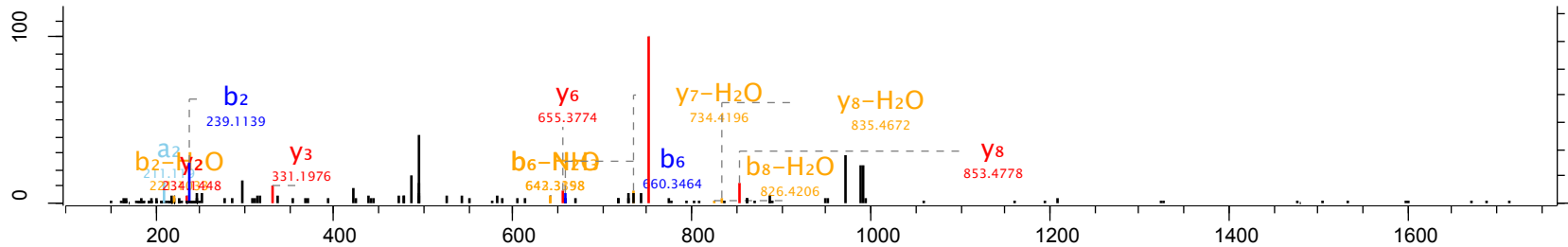
72.61

m/z

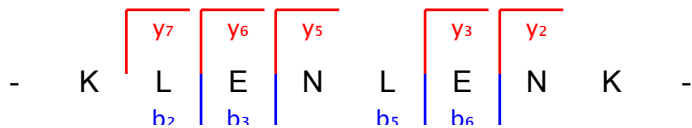
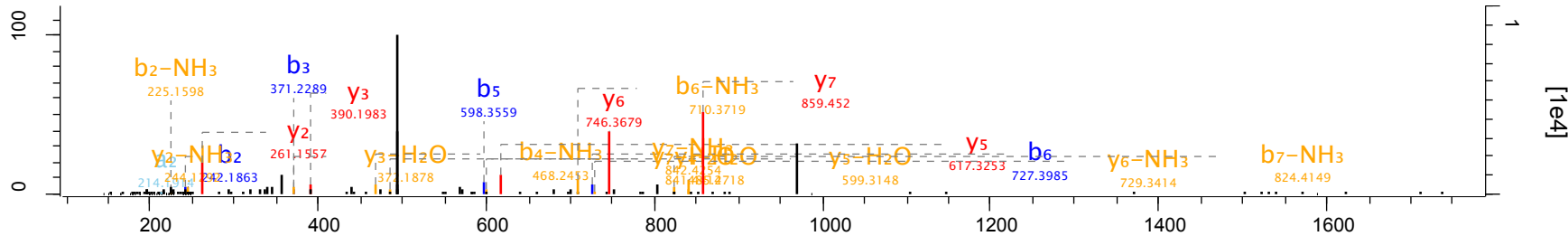
495.77

Gene names

GPB1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	5350	TOF; CID	133.13	494.28	STF1



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

6200

Method

TOF; CID

Score

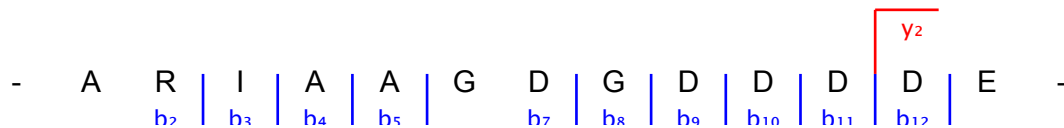
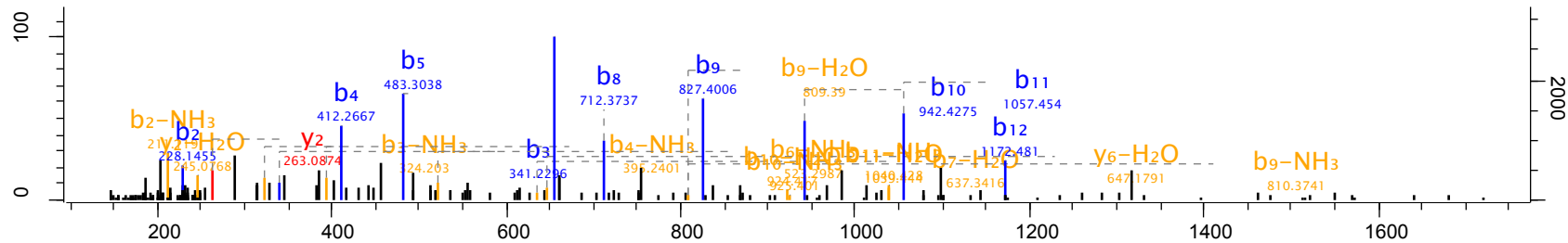
85.55

m/z

660.28

Gene names

QCR9



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

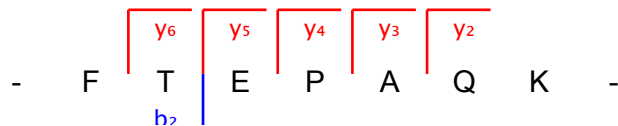
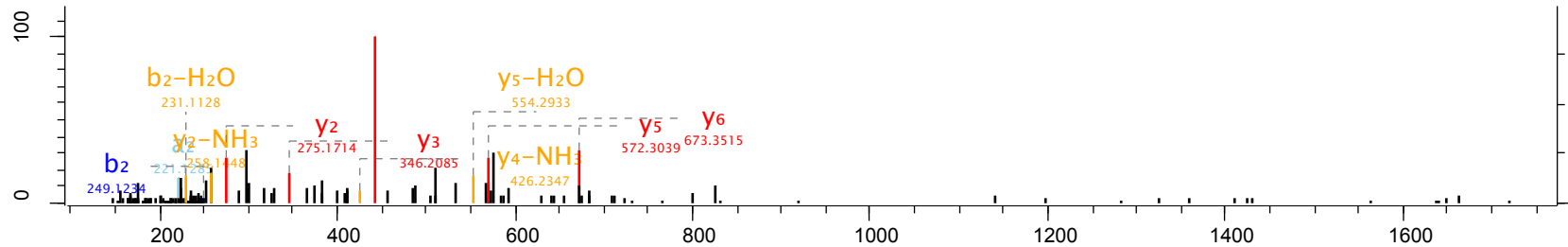
6239

TOF; CID

62.72

411.22

MTC5



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

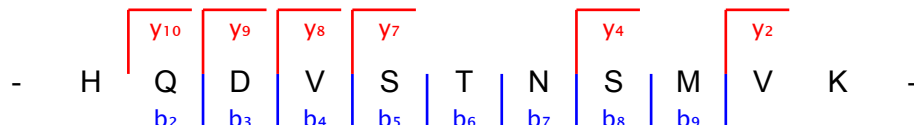
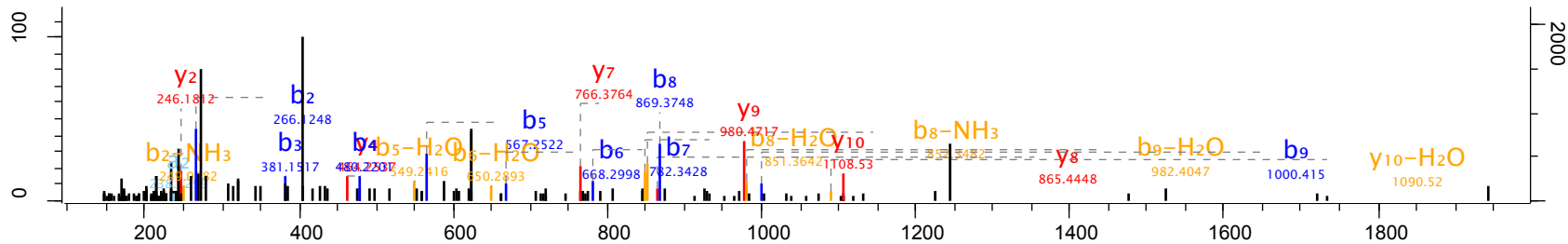
6651

TOF; CID

136.7

623.31

GPR1



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

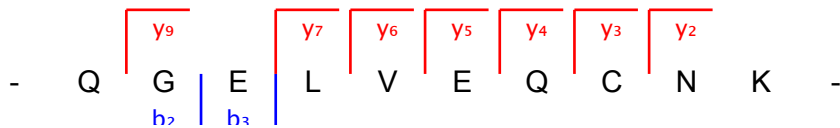
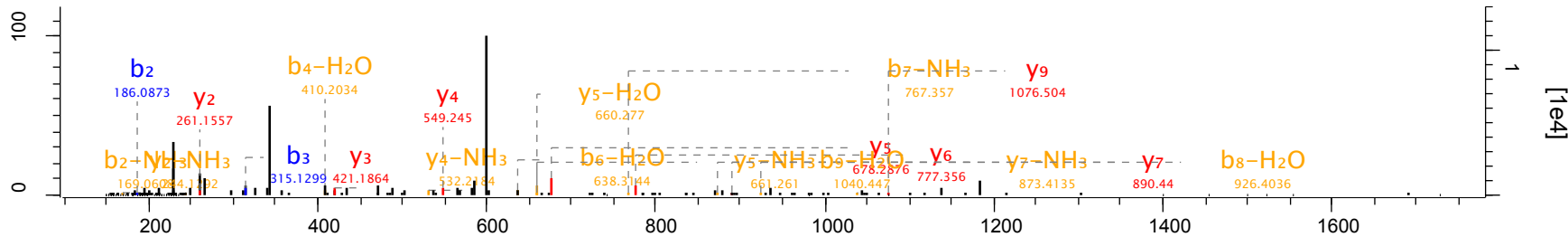
7678

TOF; CID

43.42

602.79

SCC4



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

10125

Method

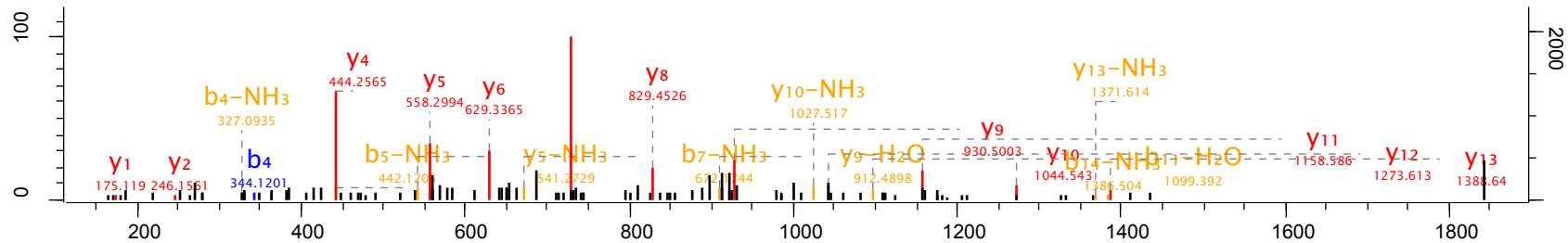
TOF; CID

Score

46.49

m/z

923.9

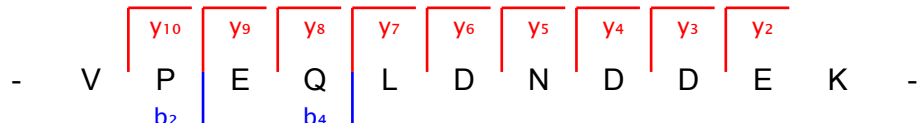
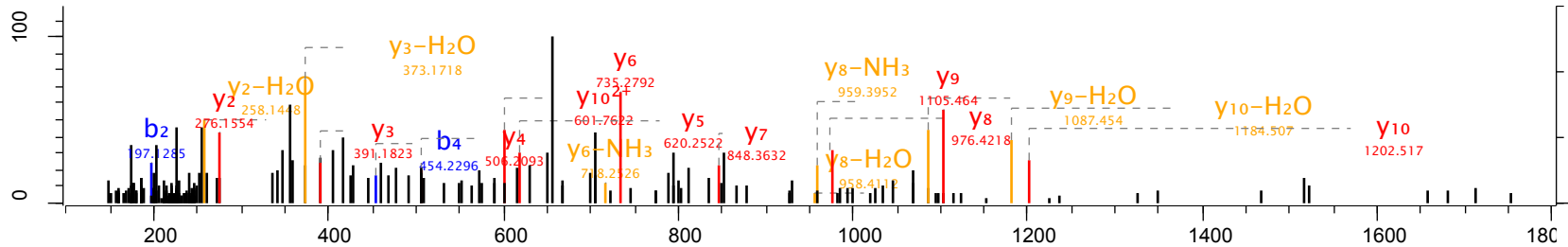


- G D G N D D D N N T V T A N P T A R -

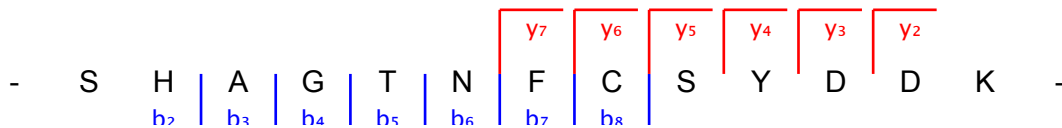
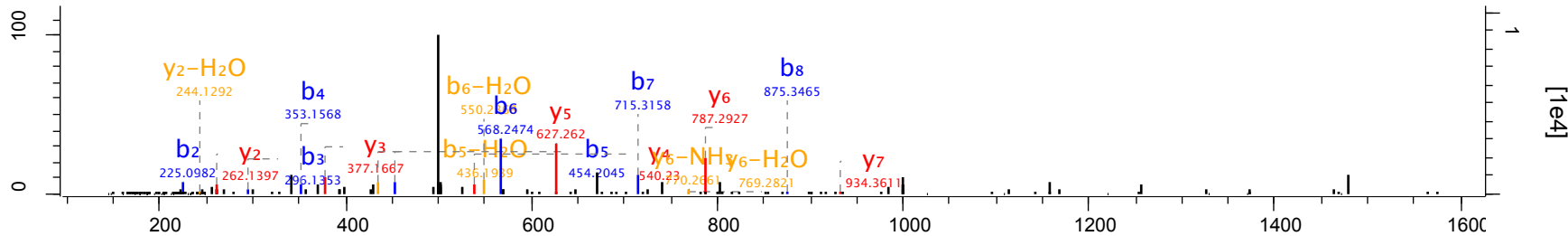
h4

y13 y12 y11 y10 y9 y8 y7 y6 y5 y4 y2 y1

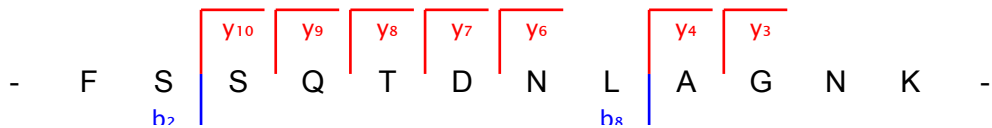
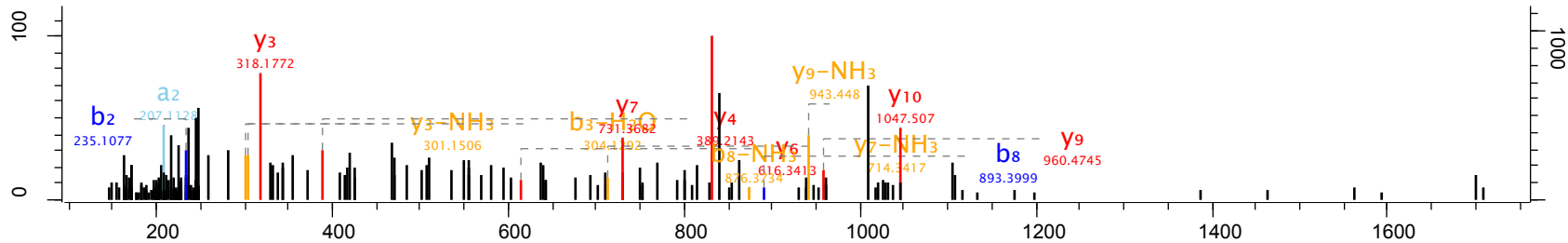
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	10426	TOF; CID	91.96	651.3	FUN26



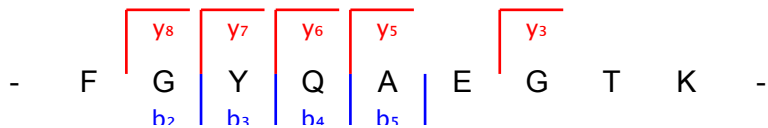
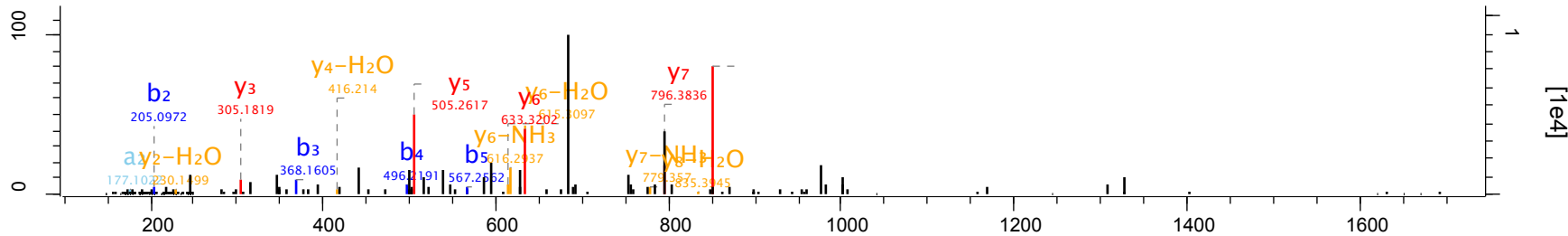
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	10466	TOF; CID	64.8	501.21	INM2



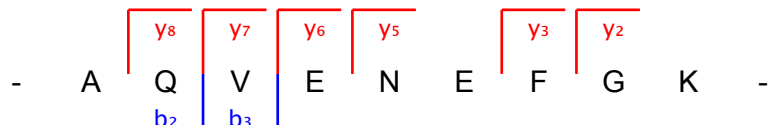
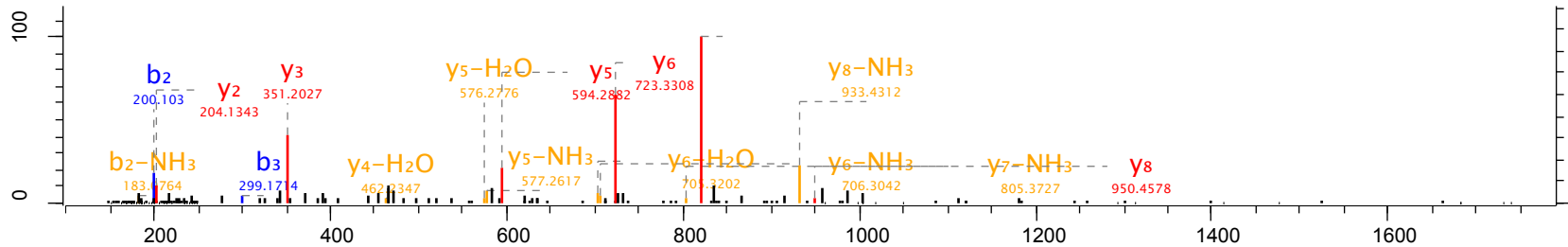
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	11727	TOF; CID	48.11	641.32	UBP9



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	11765	TOF; CID	62.46	500.75	RIM2



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	11861	TOF; CID	84.61	511.26	RTC3



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

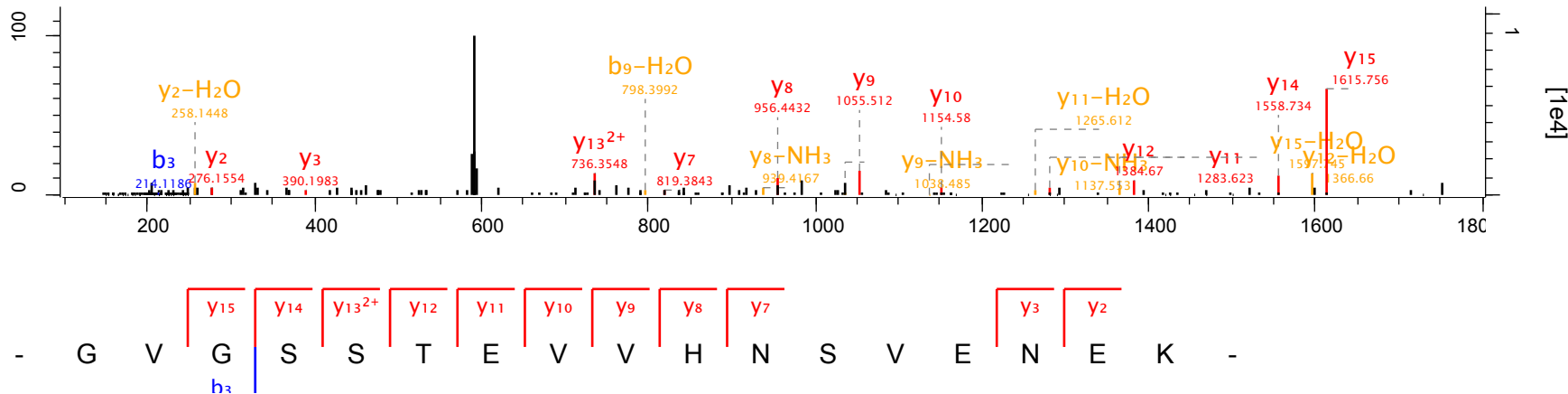
12088

TOF; CID

50.18

591.63

CLB2



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

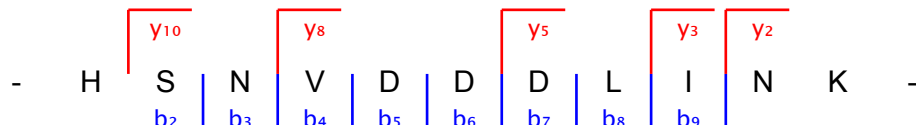
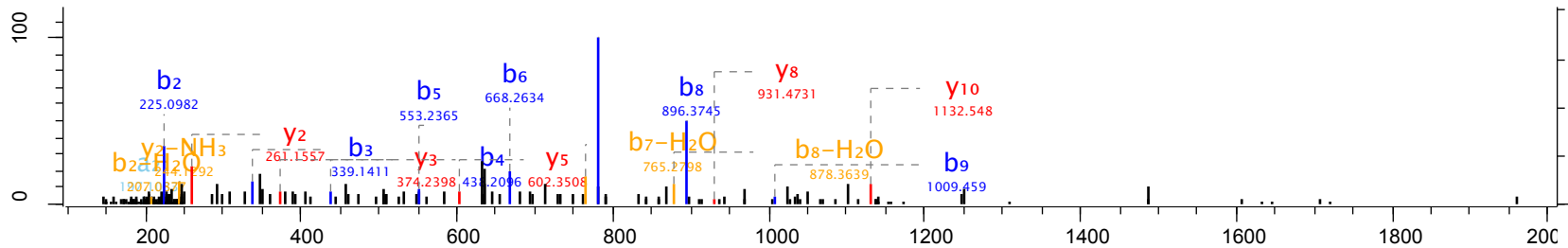
12839

TOF; CID

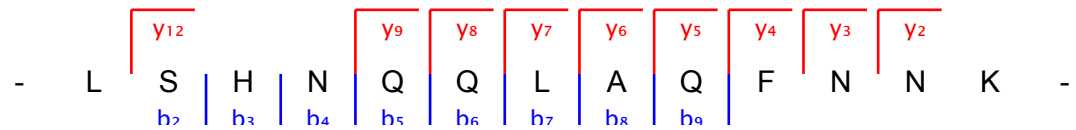
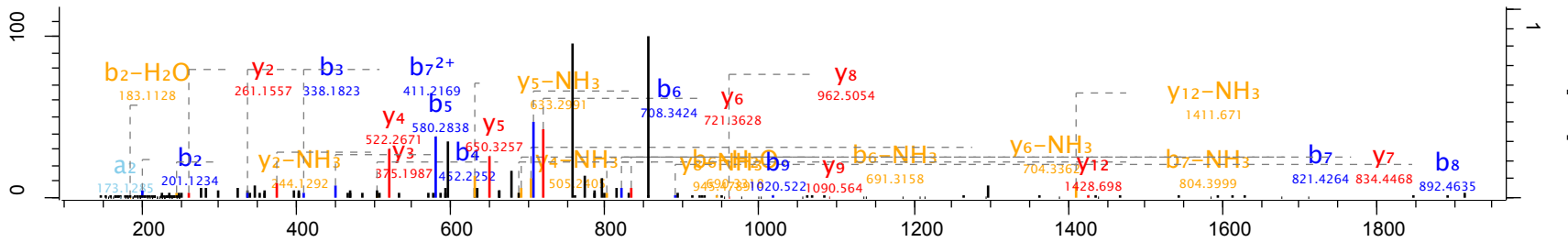
69.03

635.32

MIH1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	13071	TOF; CID	109.44	514.6	PAM17



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

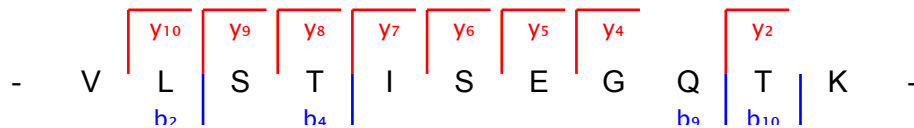
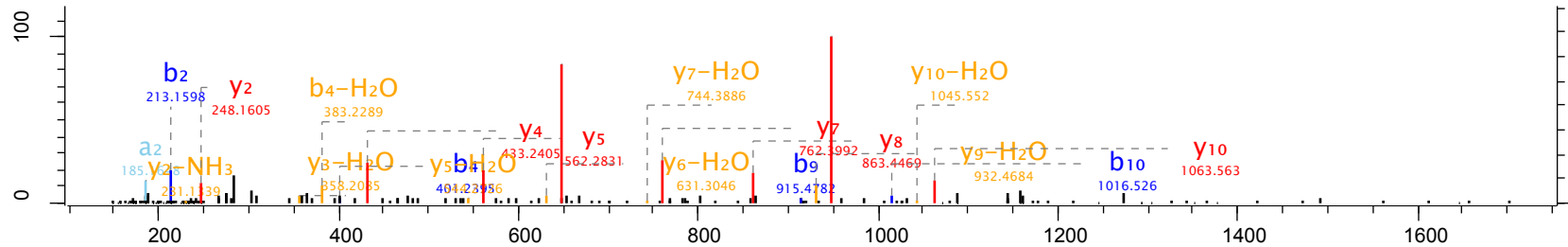
13624

TOF; CID

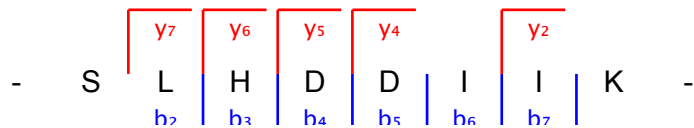
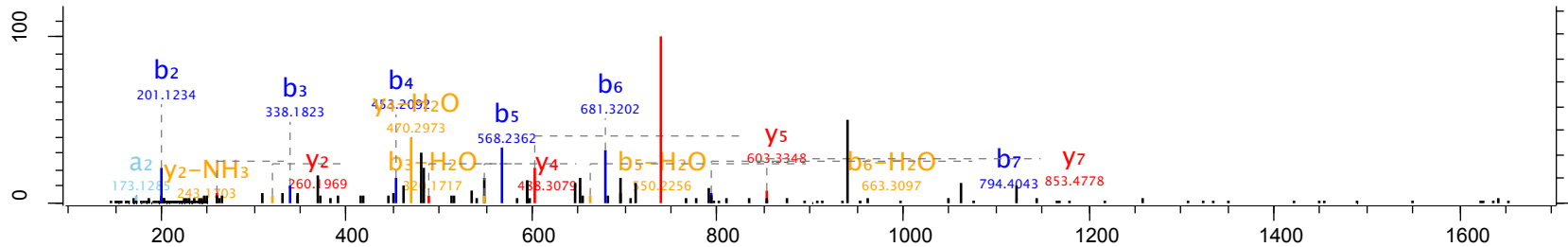
103.43

581.83

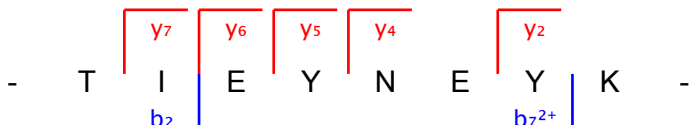
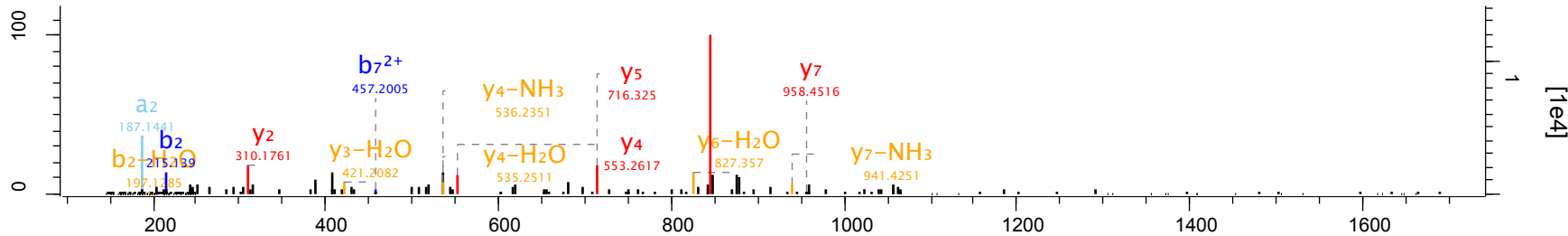
RME1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	14117	TOF; CID	67.51	470.76	NSE3



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	14764	TOF; CID	60.44	530.26	PTC4



Raw file

Scan

Method

Score

m/z

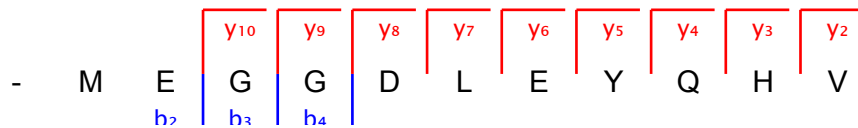
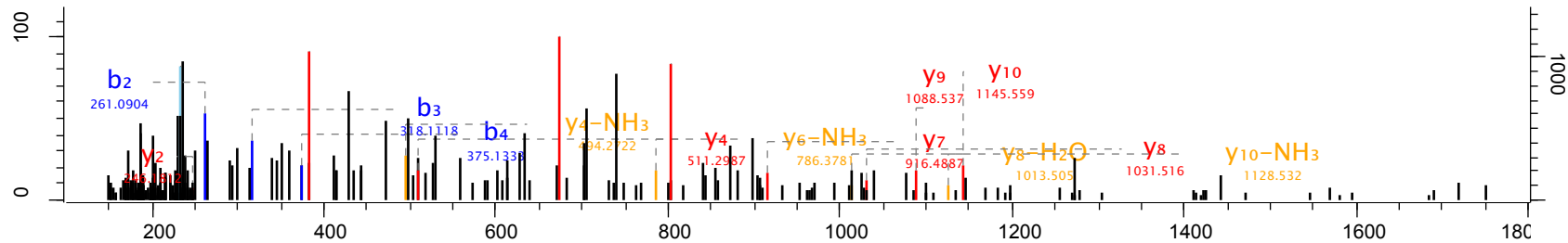
20150228_yeast1_Top_opt_B1_01_1614

14921

TOF; CID

60.16

703.33



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

14976

Method

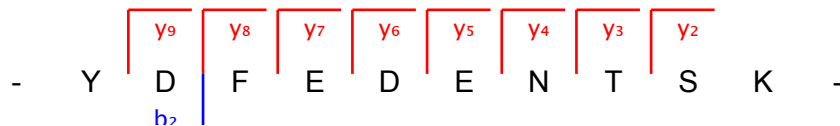
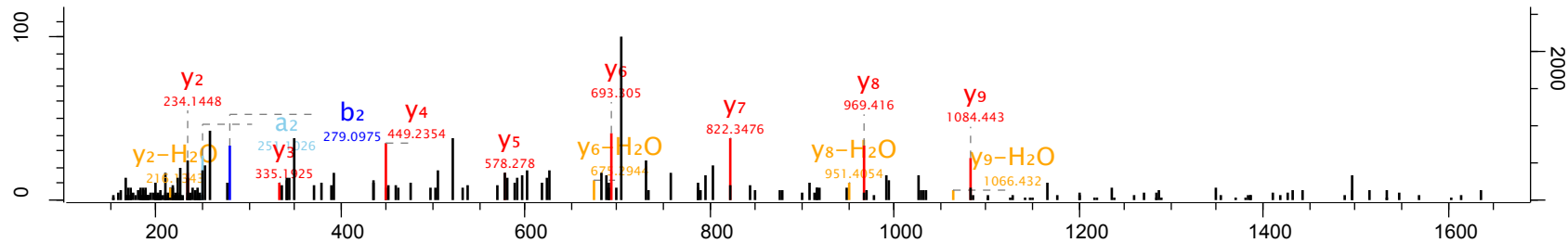
TOF; CID

Score

46.95

m/z

624.26



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

15019

Method

TOF; CID

Score

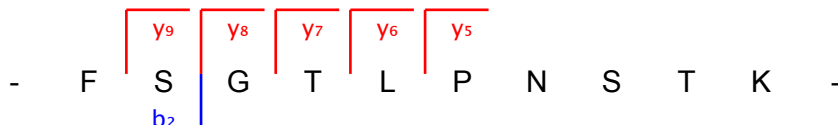
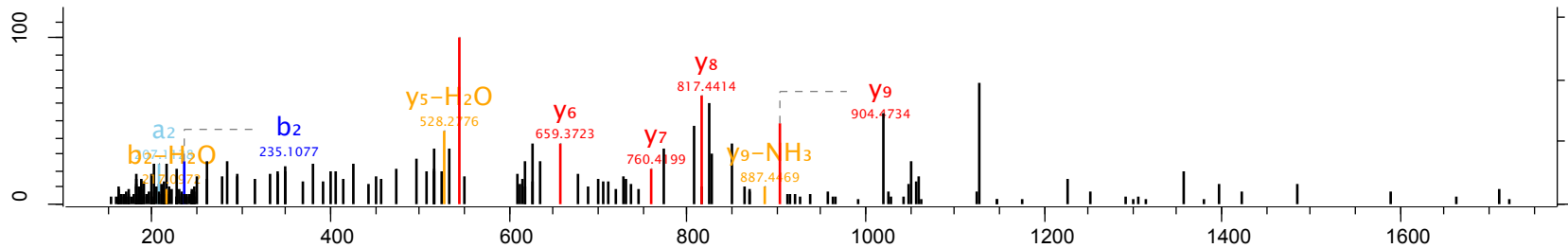
40.5

m/z

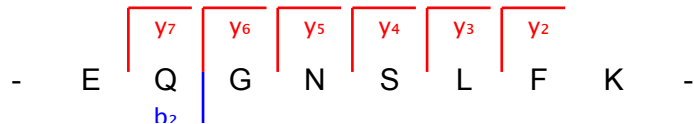
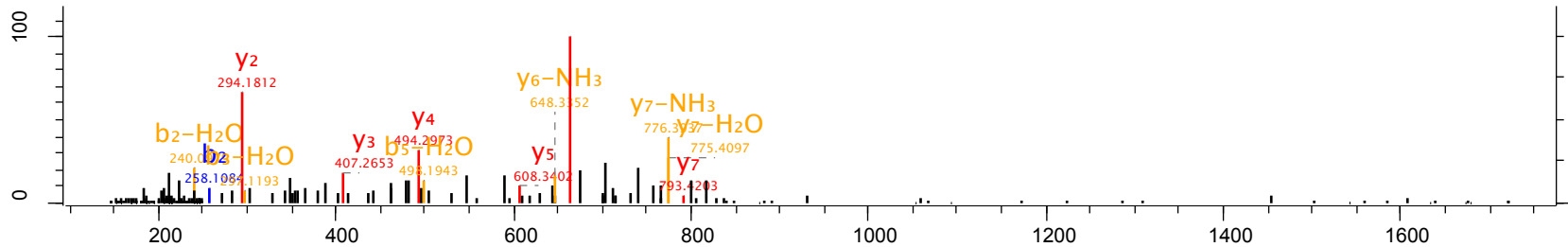
526.28

Gene names

MEC1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	16073	TOF; CID	59.35	461.74	TAH1



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

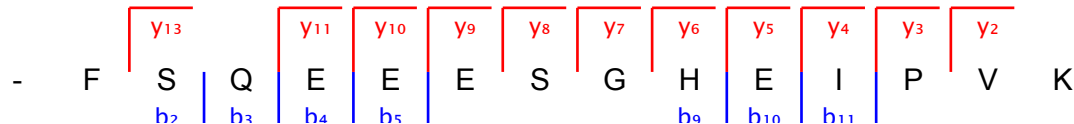
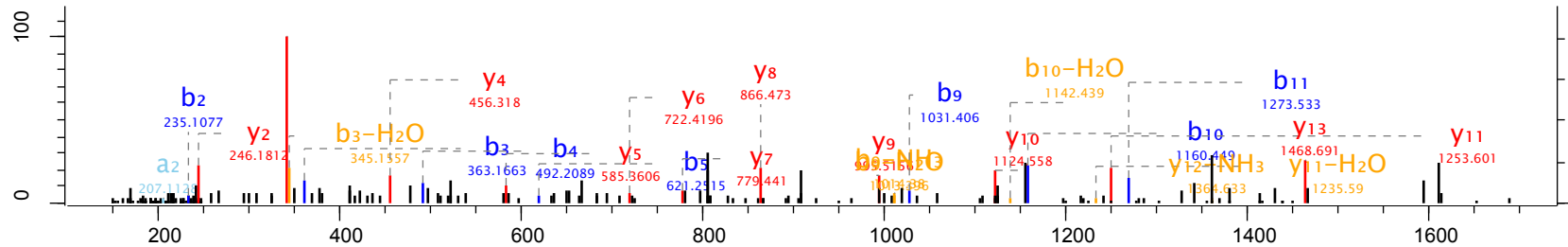
16300

TOF; CID

85.47

808.39

AIM43



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

16613

Method

TOF; CID

Score

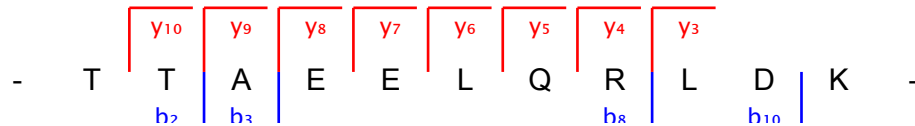
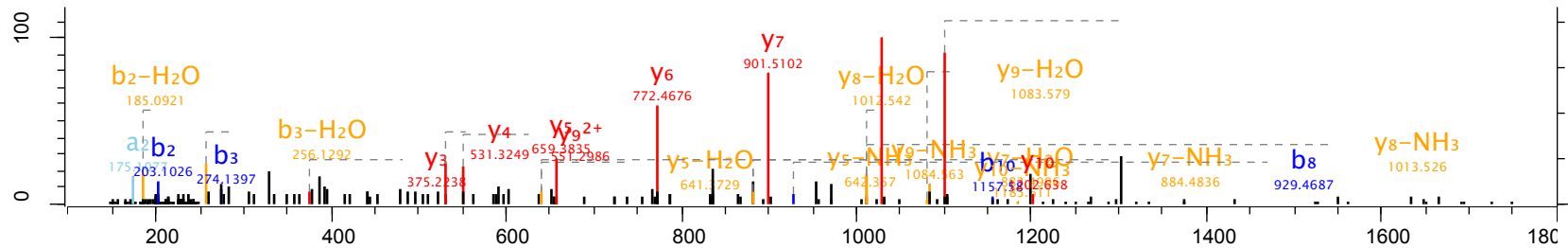
111.52

m/z

652.35

Gene names

SEN34



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

16652

Method

TOF; CID

Score

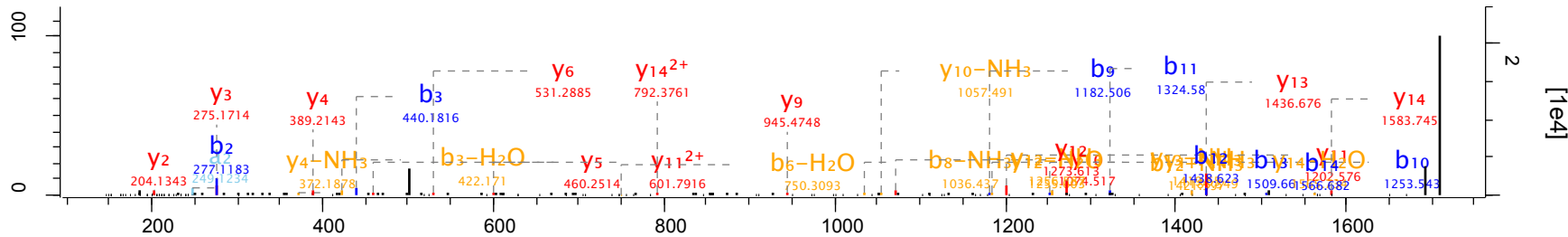
155.56

m/z

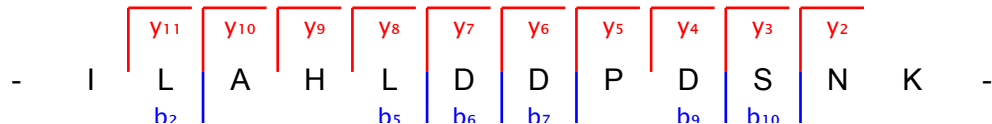
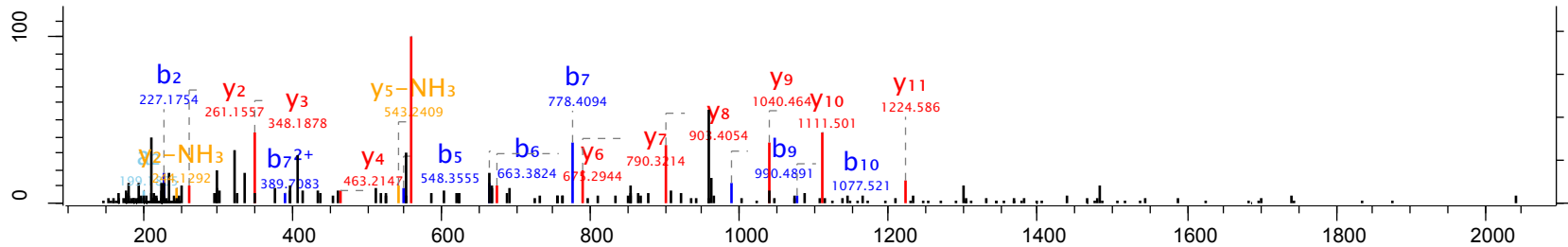
857.41

Gene names

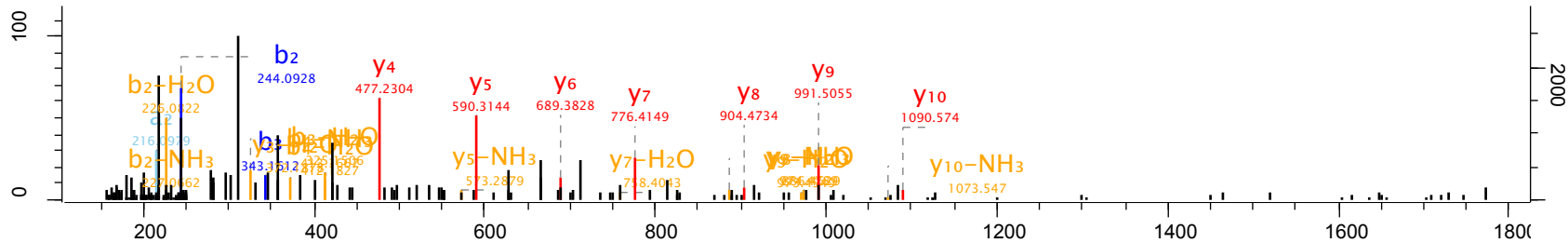
SHR3



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	16743	TOF; CID	79.09	669.35	MTR2



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	17087	TOF; CID	57.79	667.34	ALK2

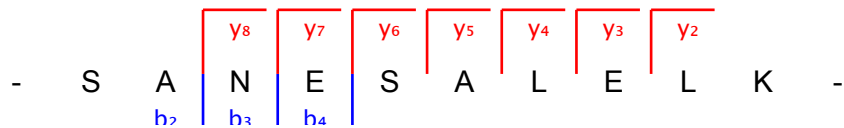
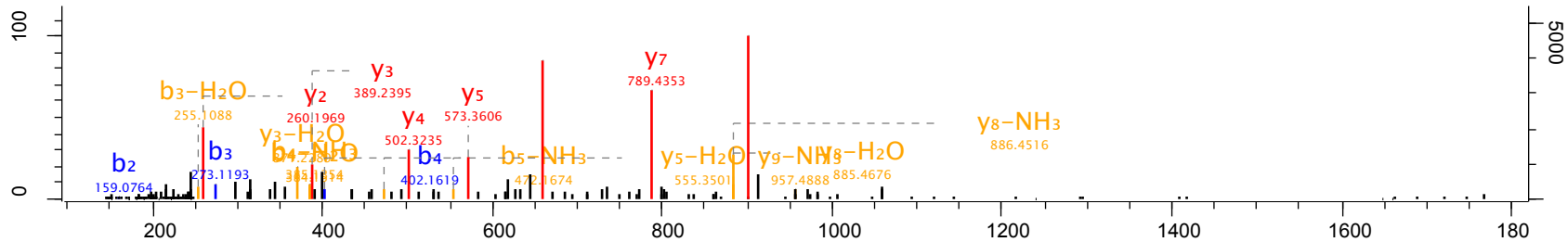


Protein sequence: - E N V S Q S V L S E N K -

Fragmentation sites (b and y ions) are indicated by brackets above the sequence:

- b₂** (blue) and **b₃** (blue) are shown below the N and V residues.
- y₄** through **y₁₀** (red) are shown above the V, S, Q, S, V, L, and S residues.

Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	17749	TOF; CID	77.74	531.28	ATE1



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

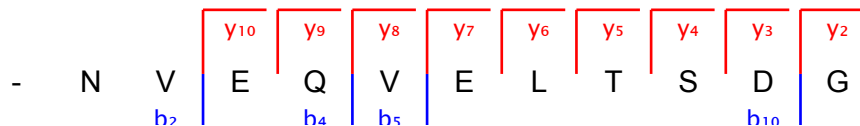
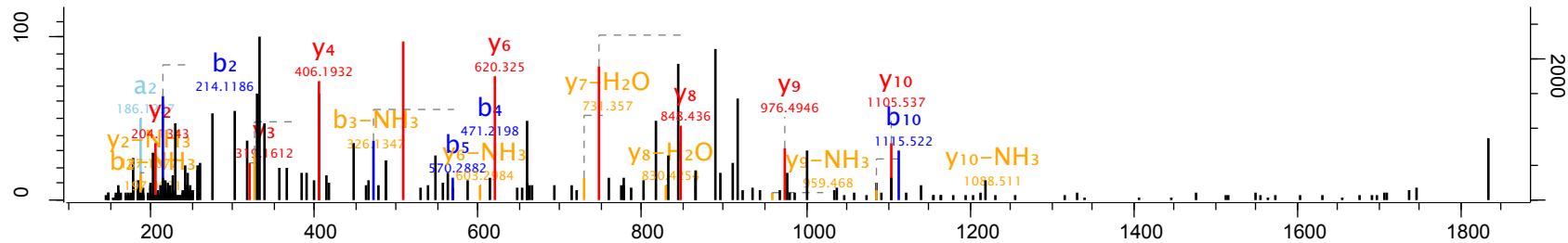
17895

TOF; CID

71.98

659.83

SIZ1



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

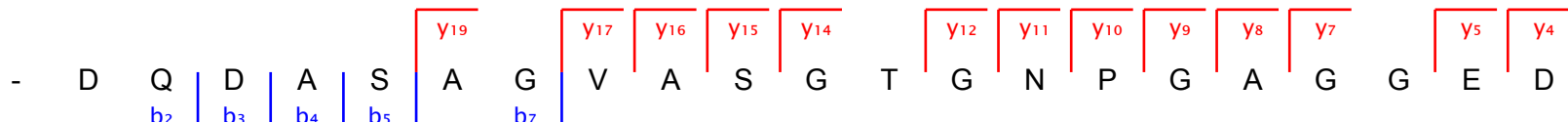
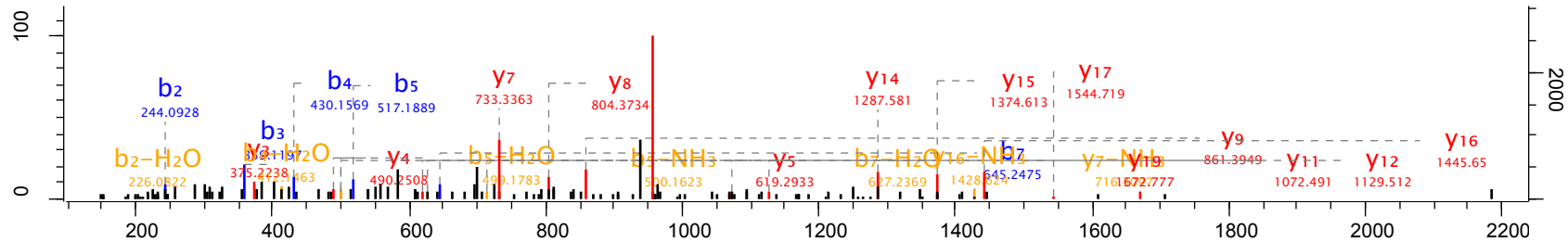
18674

TOF; CID

50.29

1095.5

SPT3



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

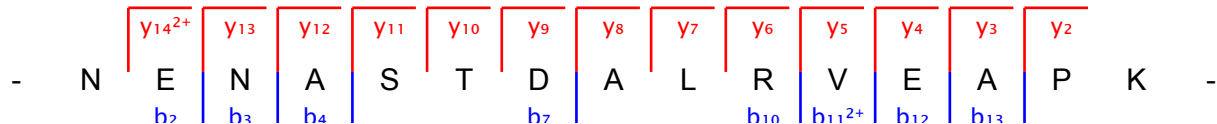
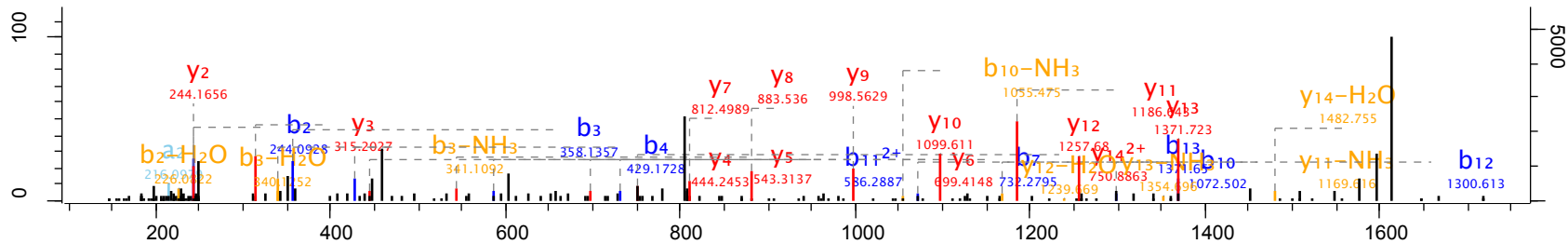
18744

TOF; CID

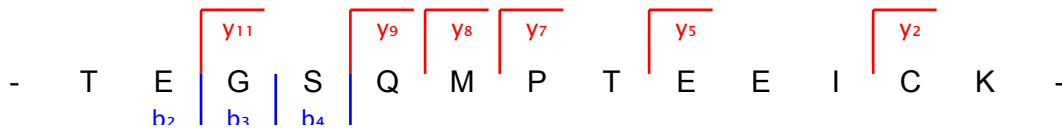
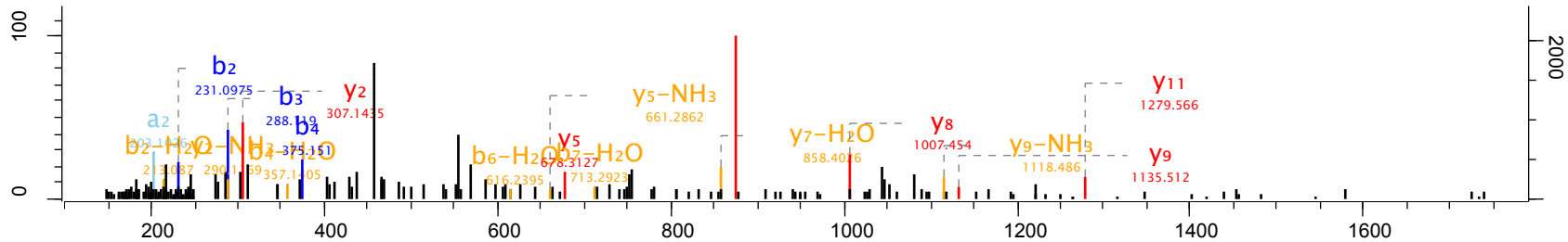
111.34

808.42

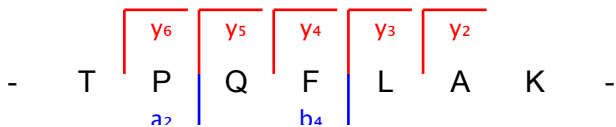
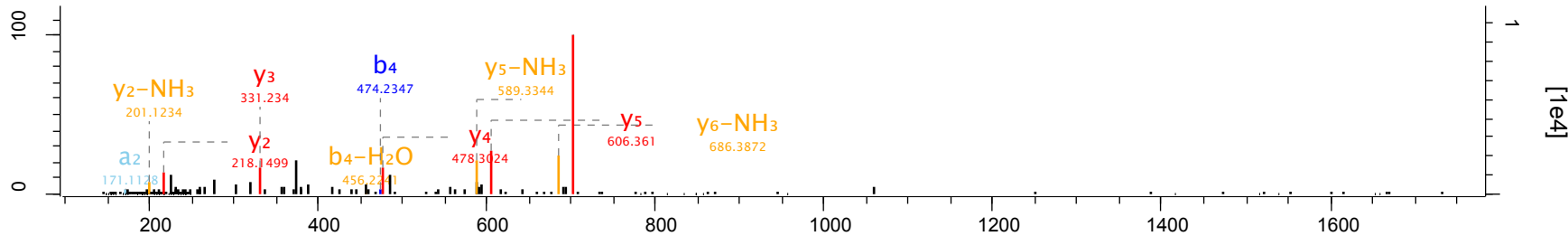
FLC3



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	18782	TOF; CID	52.58	755.34	SEC59



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	19171	TOF; CID	73.04	402.74	YOL107W



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

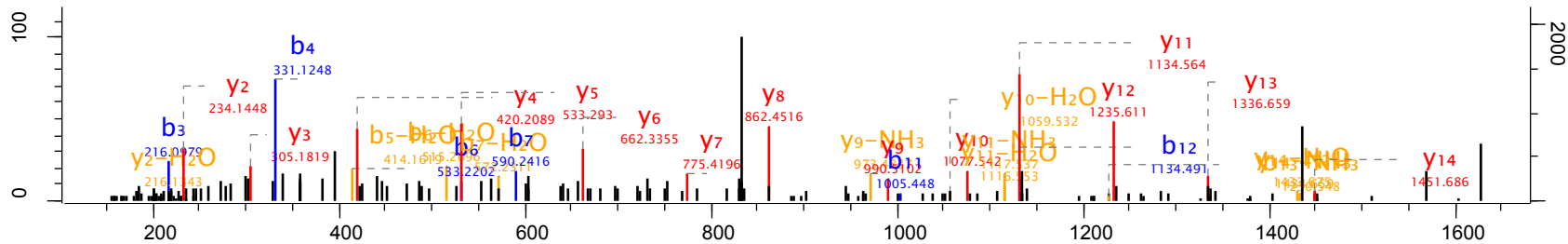
19233

TOF; CID

96.14

833.9

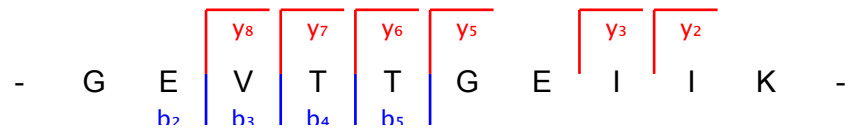
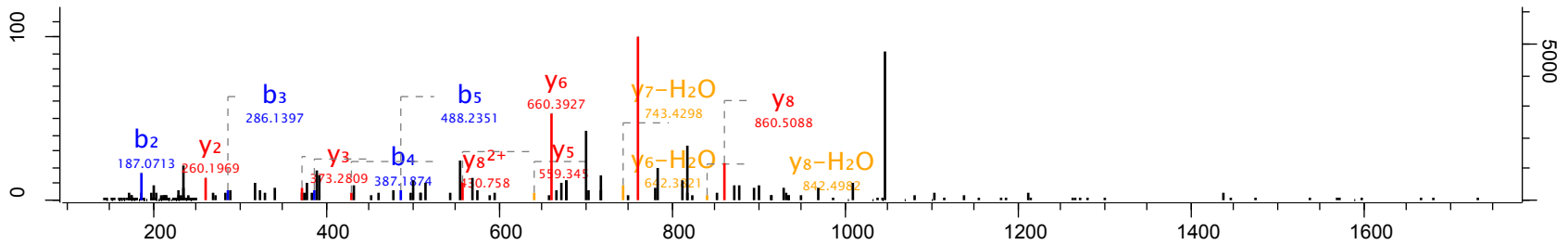
RAD10



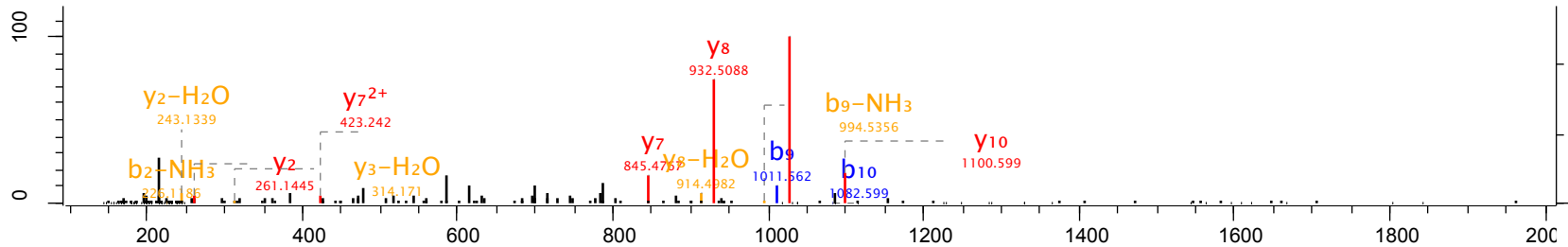
- S G A D T T G S Q S L E I D A S K -

b₃ y₁₄ y₁₃ y₁₂ y₁₁ y₁₀ y₉ y₈ y₇ y₆ y₅ y₄ y₃ y₂
b₄ b₆ b₇ b₁₁ b₁₂

Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	19474	TOF; CID	43.42	523.8	FAU1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	19480	TOF; CID	50.35	448.25	OCA1



- N K A P S W L L T A L E -

┌ y₁₀ └ ┌ y₉ └ ┌ y₈ └ ┌ y₇ └

┌ b₉ └ ┌ b₁₀ └ ┌ y₂ └

Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

19694

Method

TOF; CID

Score

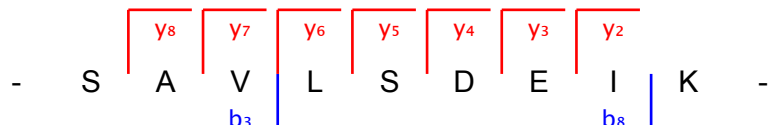
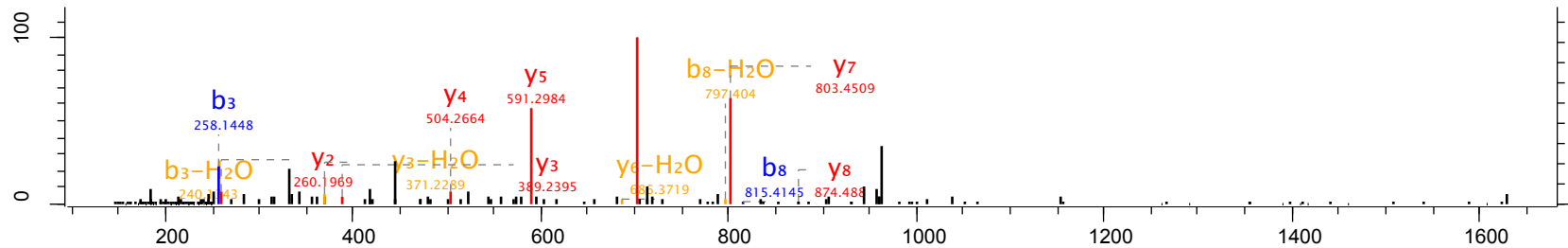
57.79

m/z

481.27

Gene names

YSC83



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

20585

Method

TOF; CID

Score

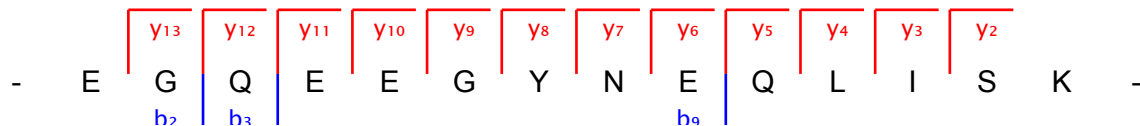
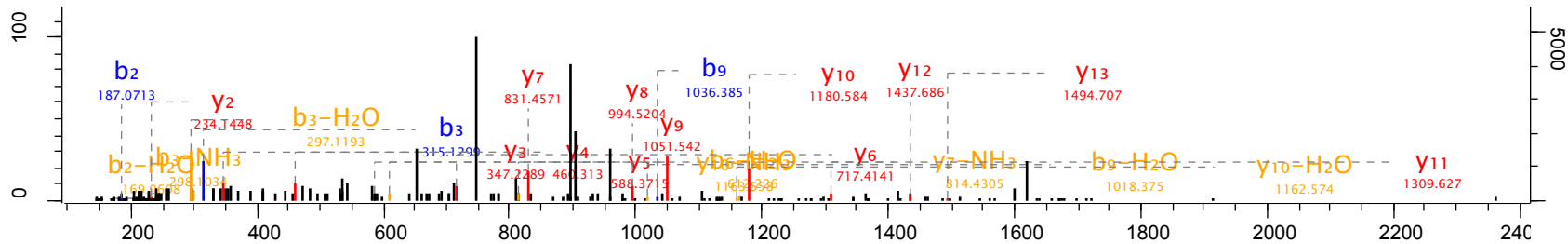
46.25

m/z

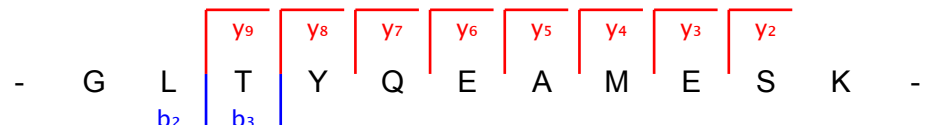
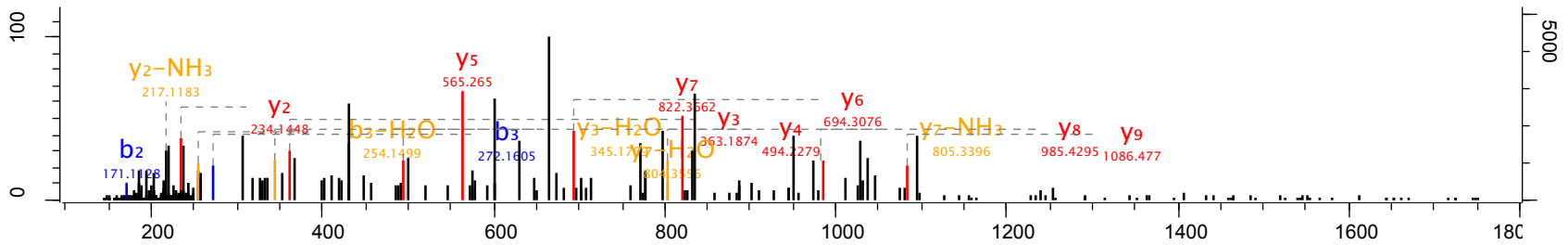
812.39

Gene names

MMT2



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	21142	TOF; CID	66.27	628.8	MRPL31



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

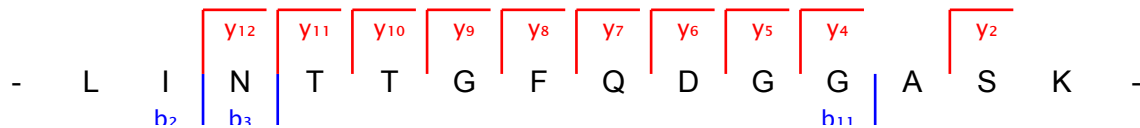
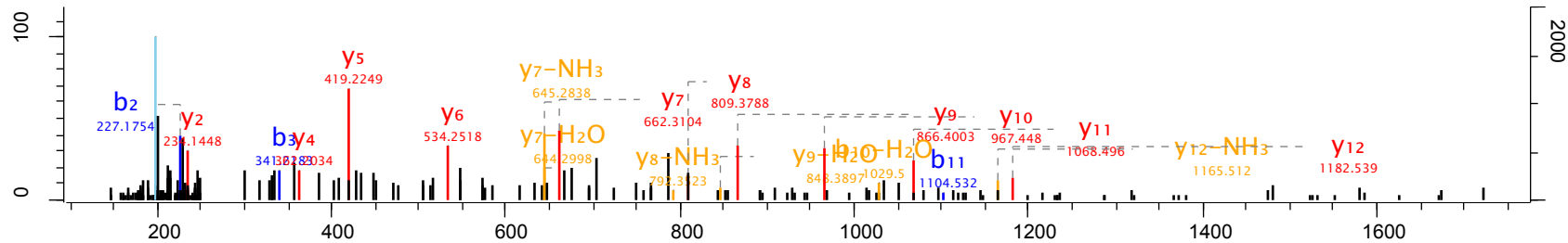
21517

TOF; CID

83.69

704.86

RAD2



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

22036

Method

TOF; CID

Score

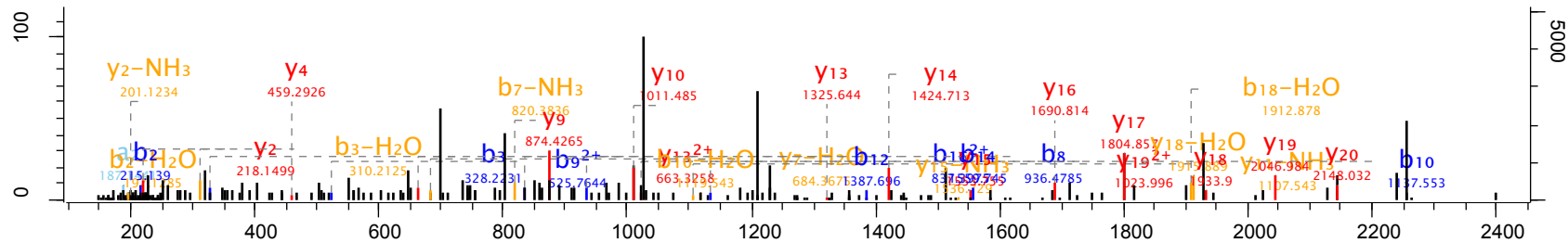
67.76

m/z

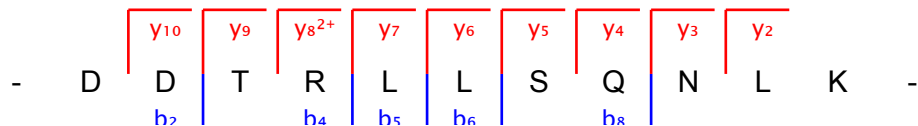
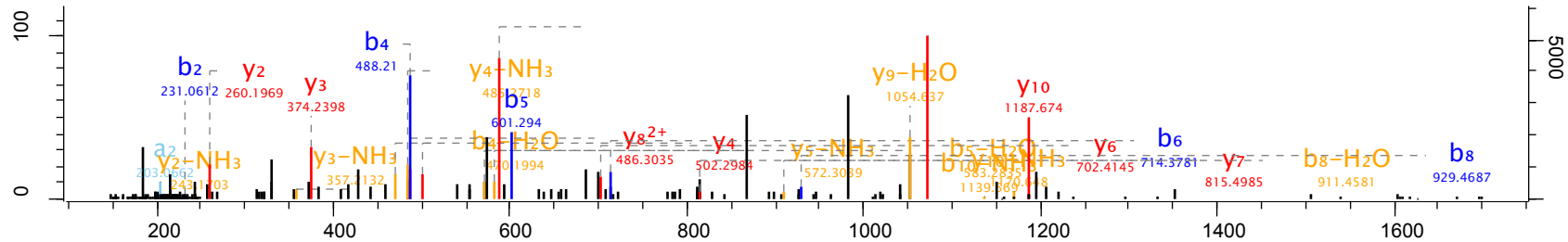
754.72

Gene names

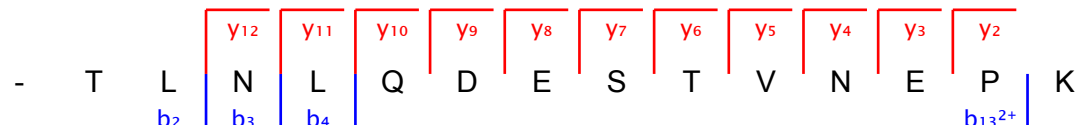
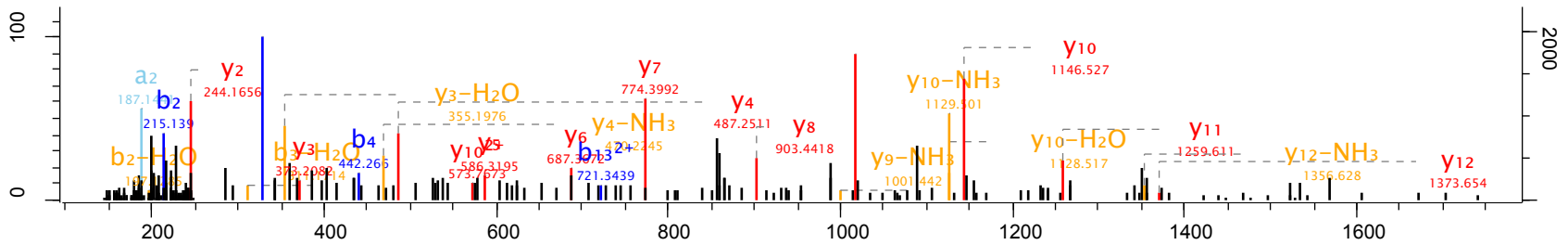
HRD1



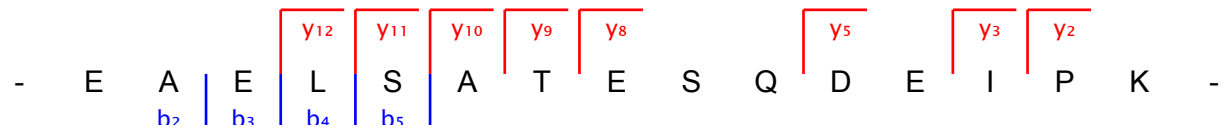
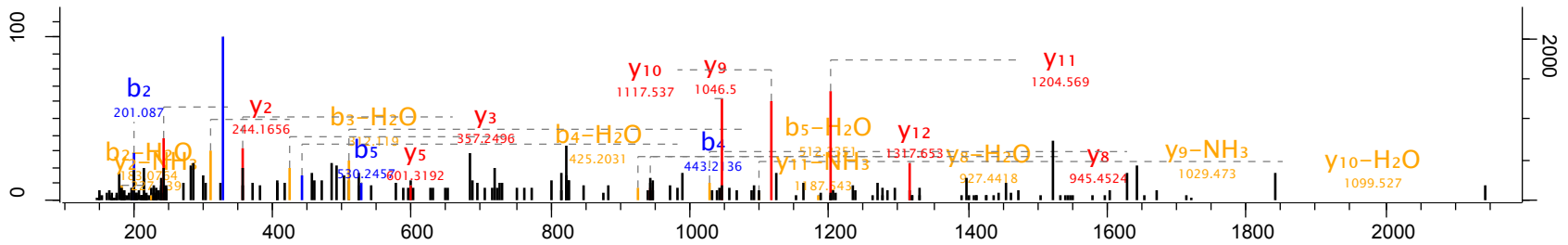
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	22487	TOF; CID	108.98	434.91	EDC1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	23048	TOF; CID	96.71	794.4	VPS36



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	23121	TOF; CID	58.08	824.4	YLR036C



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

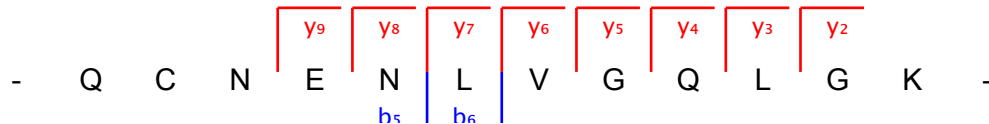
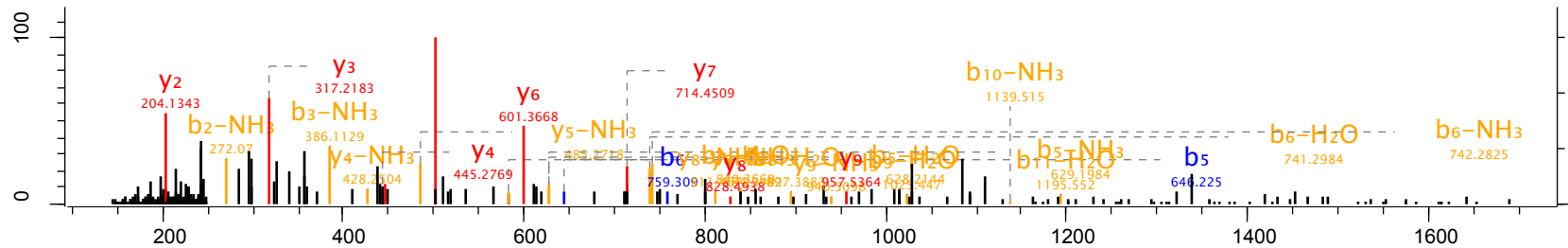
23693

TOF; CID

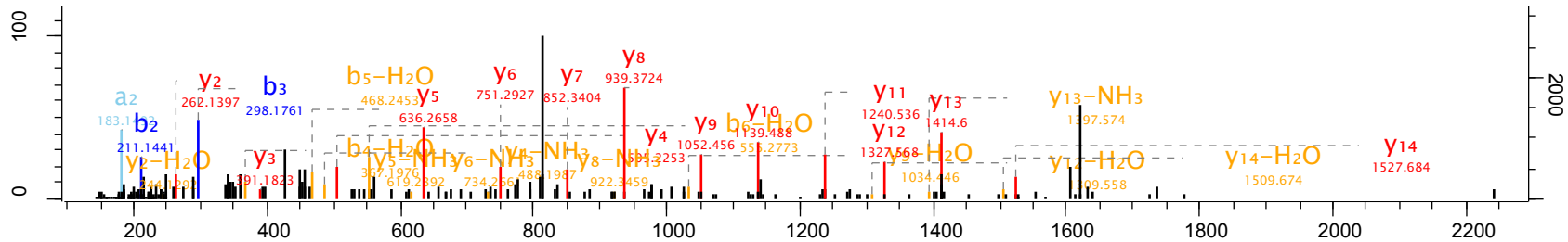
57.17

680.35

HSK3



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	23726	TOF; CID	95.07	812.88	HLR1

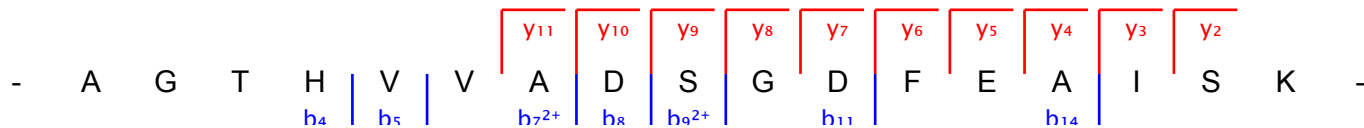
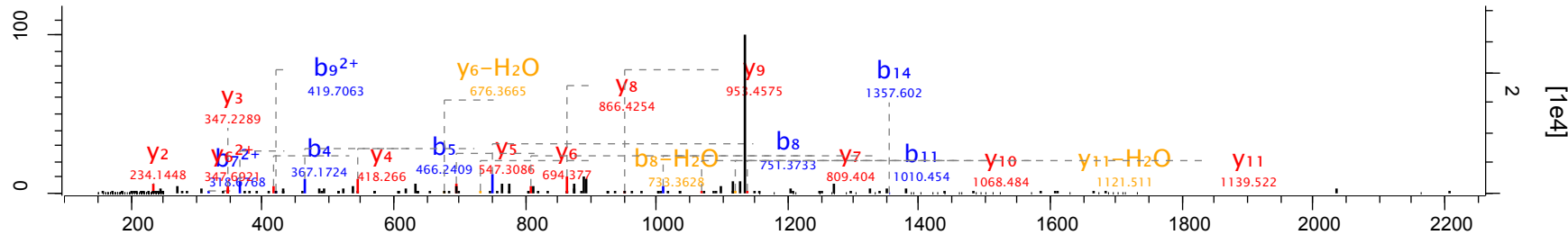


- P L S S T S L S T D M N E D K -

b₂ b₃

y₁₄ y₁₃ y₁₂ y₁₁ y₁₀ y₉ y₈ y₇ y₆ y₅ y₄ y₃ y₂

Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	23913	TOF; CID	48.29	568.62	NQM1



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

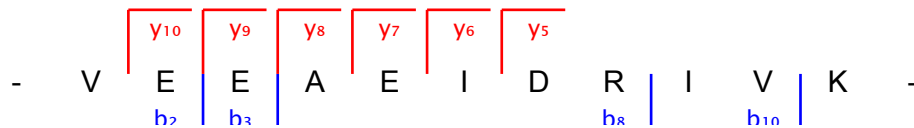
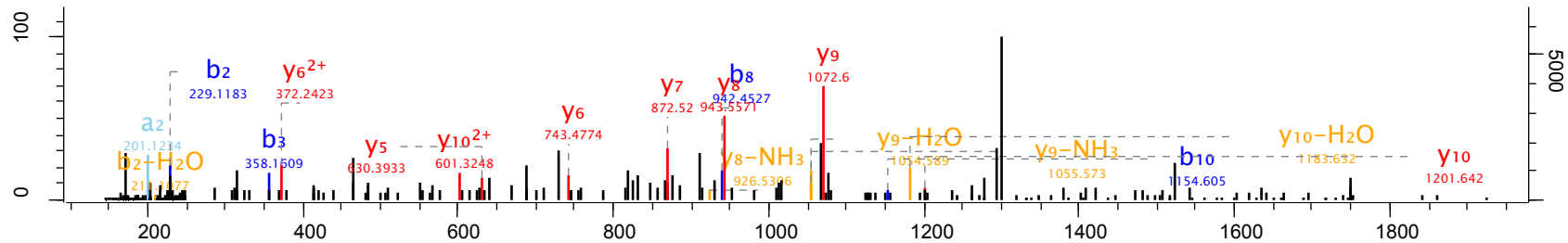
24091

TOF; CID

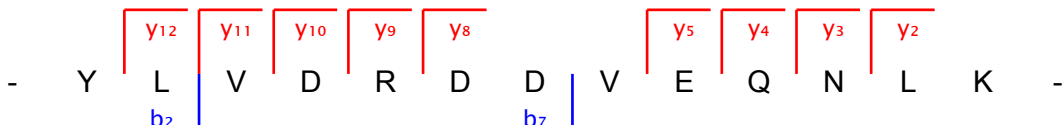
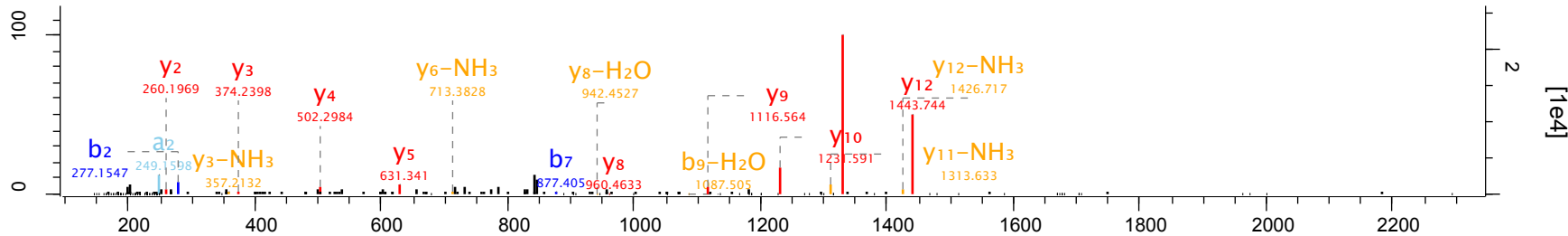
88.34

651.37

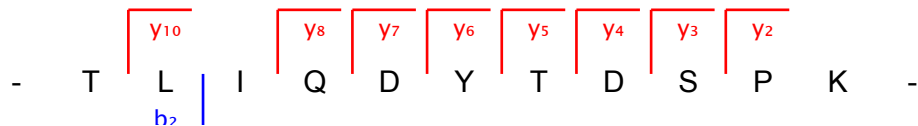
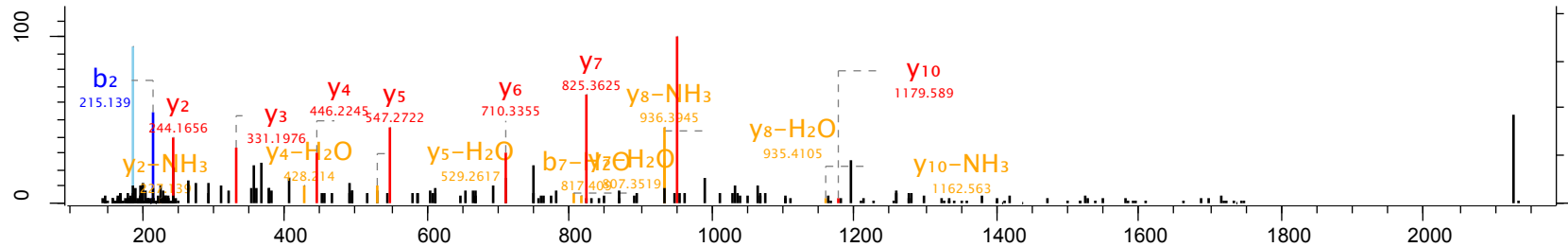
MUD1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	24748	TOF; CID	50.09	536.28	KEI1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	25650	TOF; CID	77.06	640.83	CTP1



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

25832

Method

TOF; CID

Score

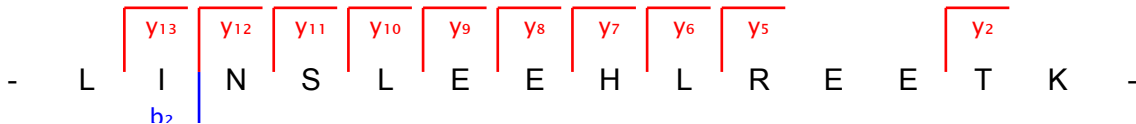
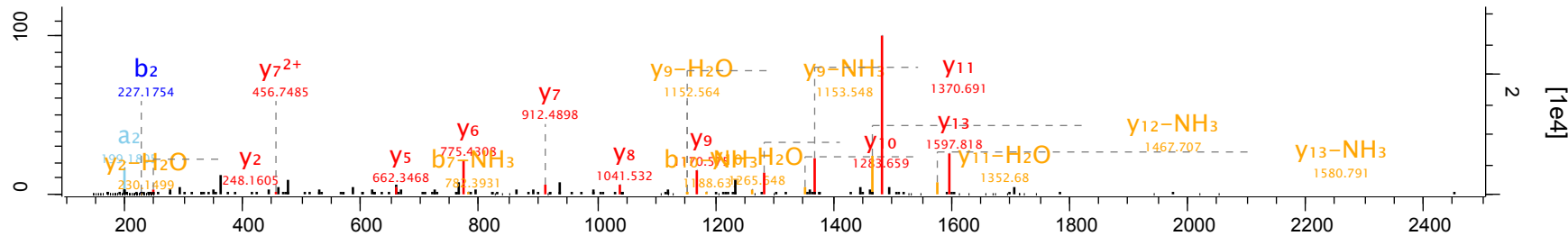
86.94

m/z

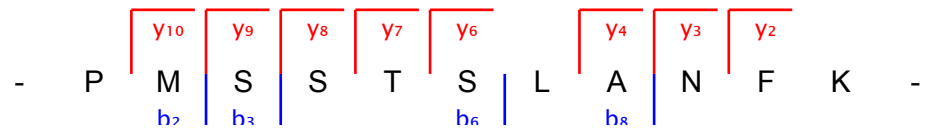
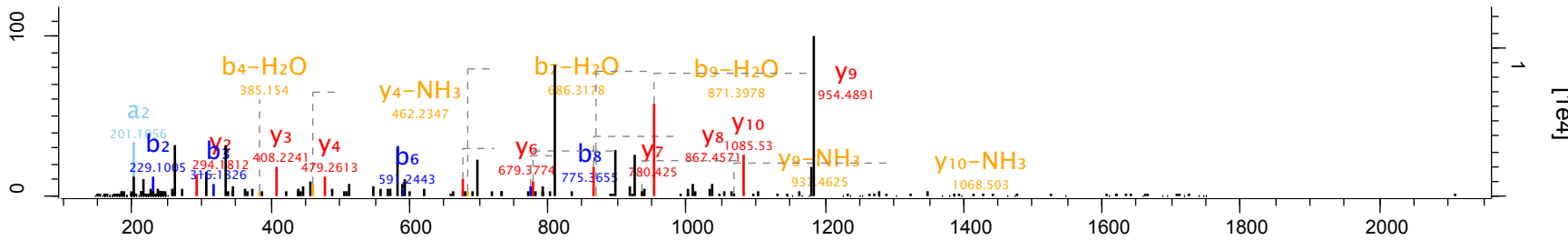
571.31

Gene names

YAP1802



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	26201	TOF; CID	77.06	591.8	GLN3



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

26336

Method

TOF; CID

Score

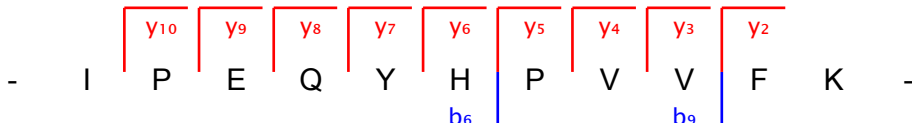
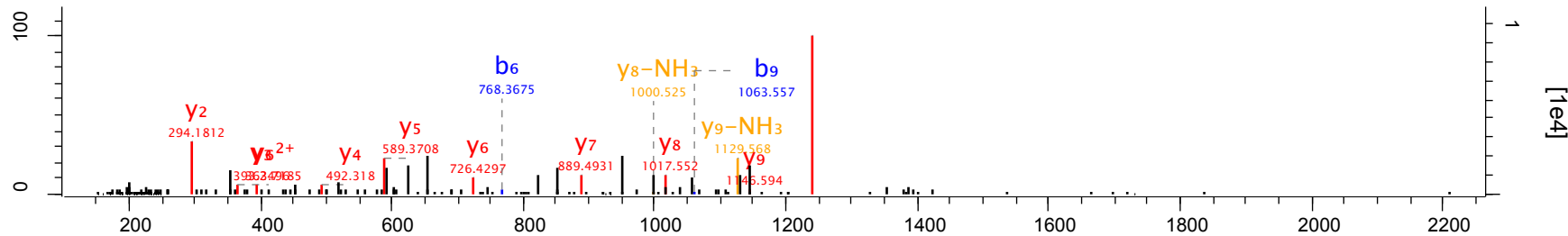
58.27

m/z

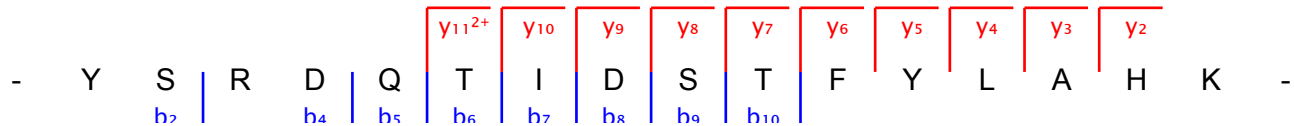
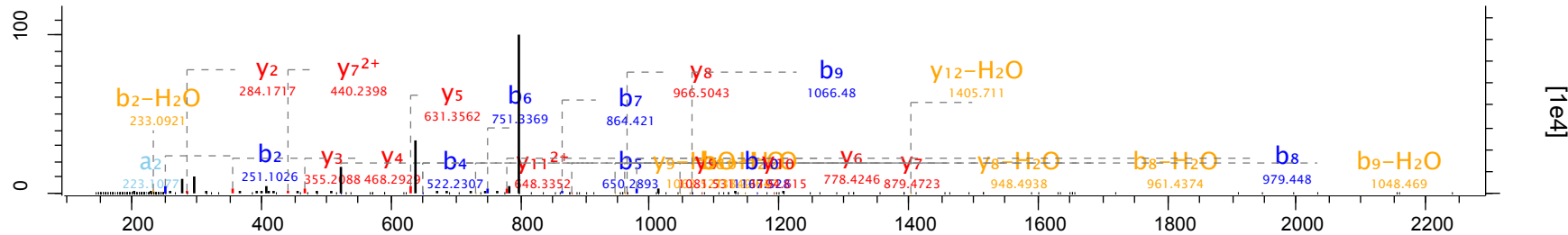
453.25

Gene names

DMA2



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	27223	TOF; CID	94.45	487.25	NSG2



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

27321

Method

TOF; CID

Score

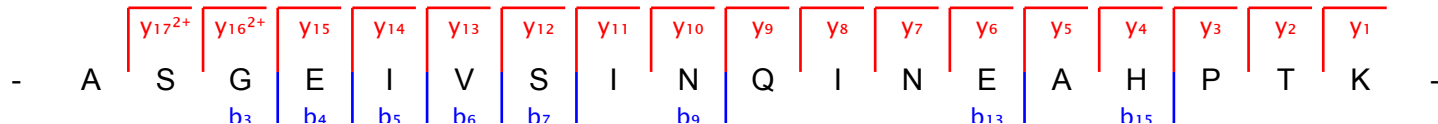
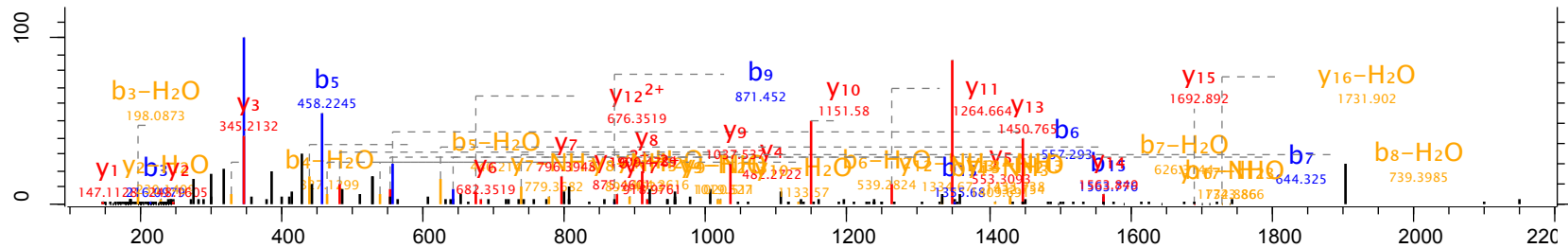
141.18

m/z

955.01

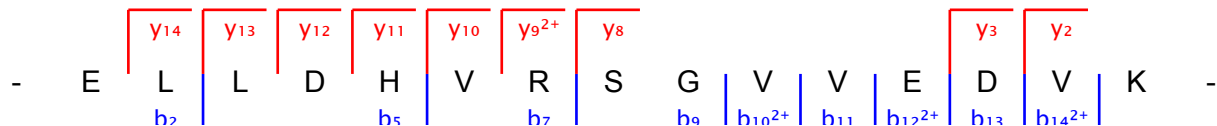
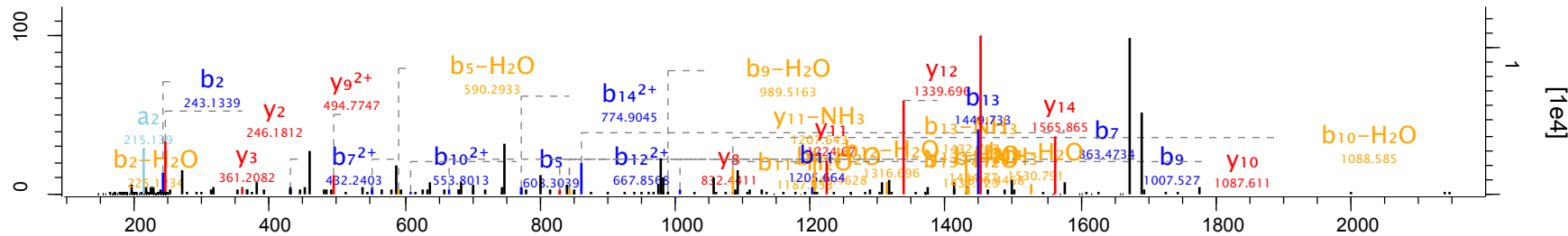
Gene names

RPL20B;RPL20A

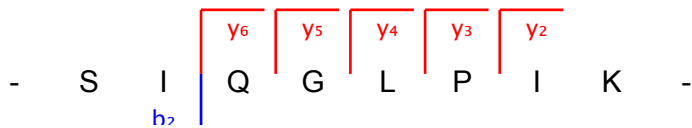
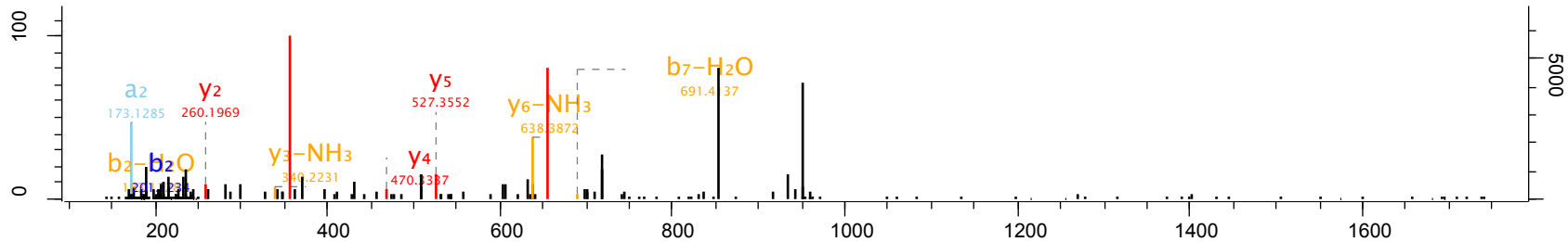


Raw file
 20150228_yeast1_Top_opt_B1_01_1614

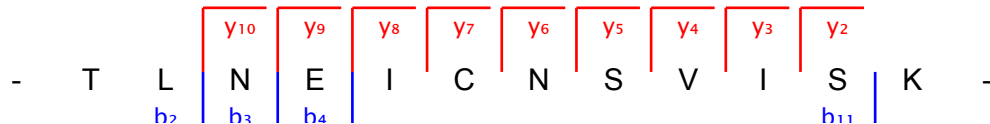
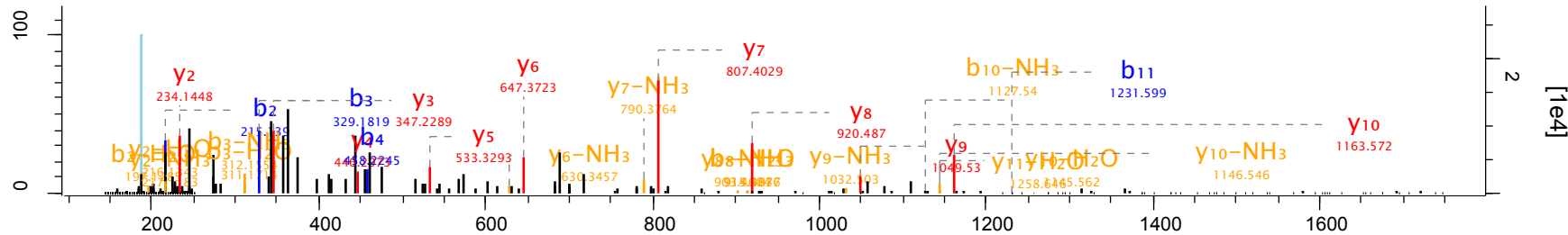
Scan	Method	Score	m/z	Gene names
27449	TOF; CID	92.27	565.65	MRN1



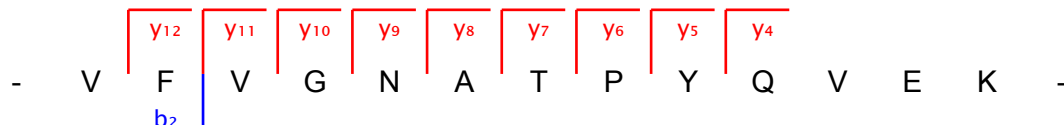
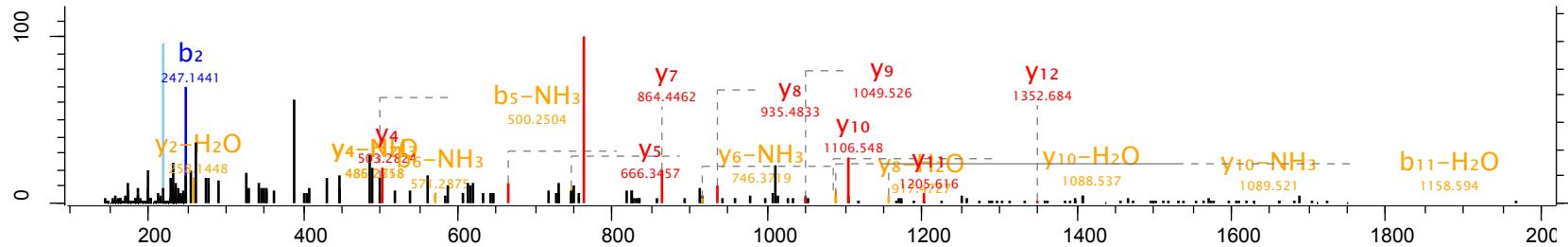
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	27654	TOF; CID	55.68	428.27	PEX22



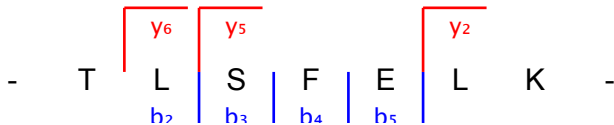
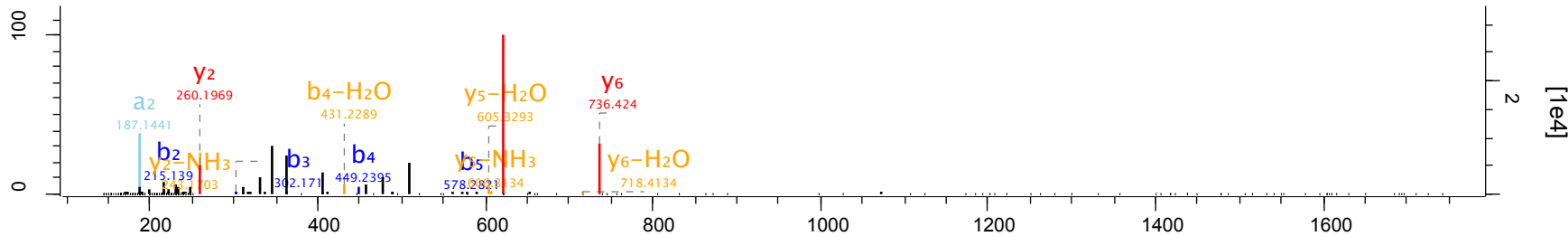
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	27751	TOF; CID	86.26	689.36	ERG2



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	27837	TOF; CID	69.35	726.39	BCS1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	27895	TOF; CID	72.14	419.24	YKL071W



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

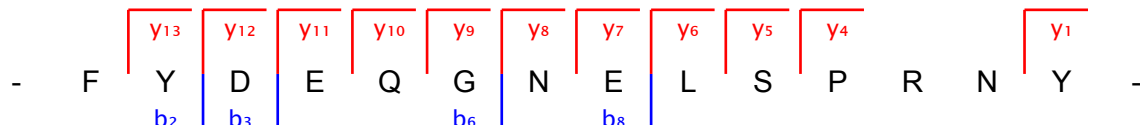
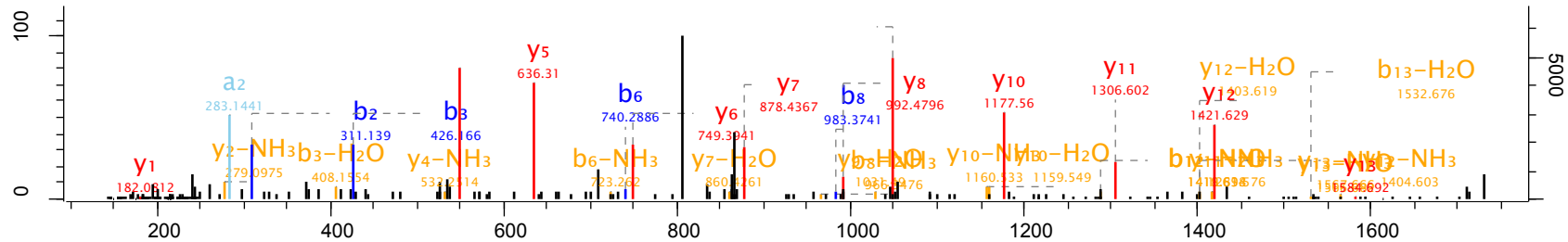
28414

TOF; CID

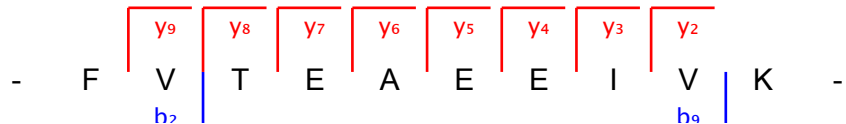
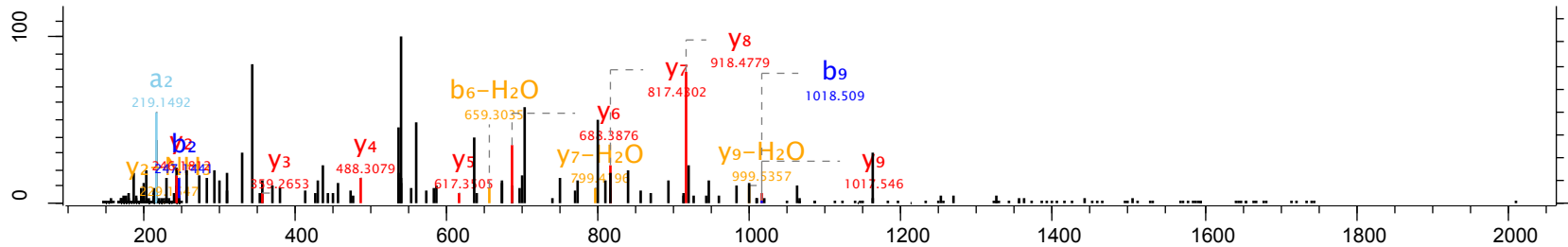
111.12

866.4

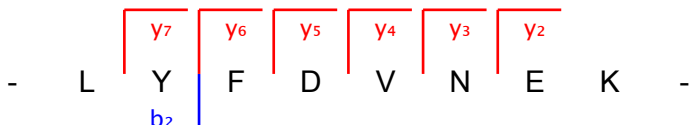
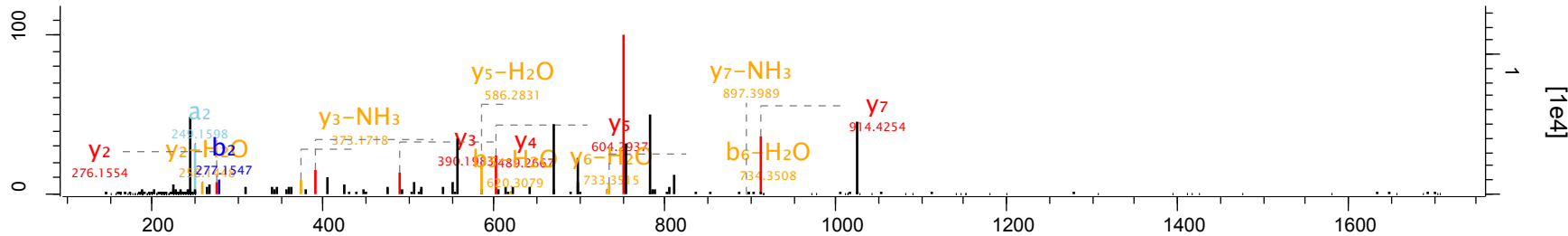
MID2



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	28985	TOF; CID	44.02	583.32	YML020W



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	29167	TOF; CID	80.44	514.26	RPC25



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

29763

Method

TOF; CID

Score

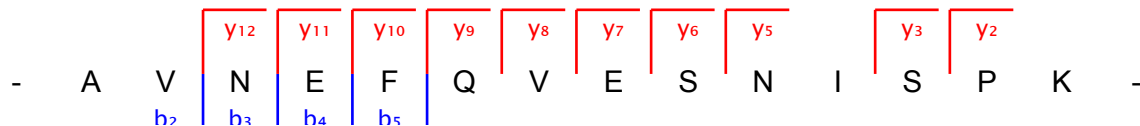
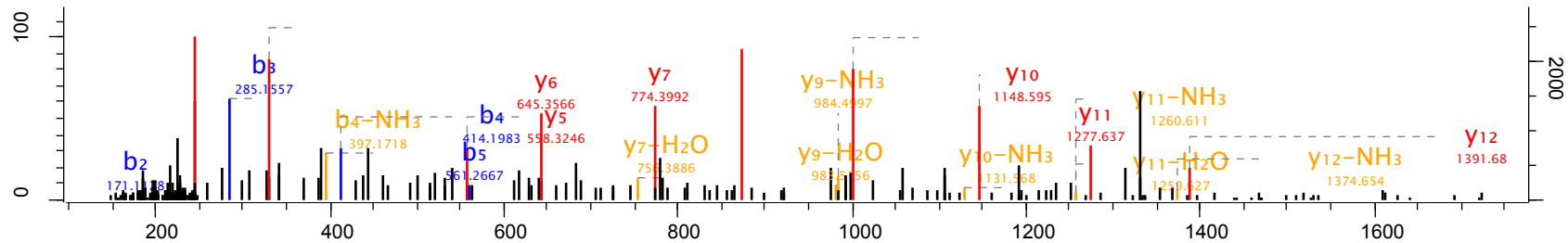
69.26

m/z

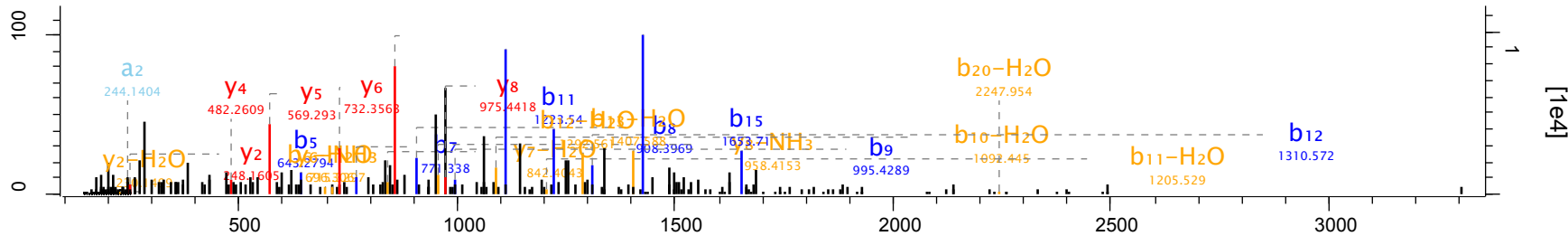
781.41

Gene names

PRP38



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	29812	TOF; CID	60.73	629.29	ATG18



- R D Q Q D A G H S D I S D L D Q Y S S F T

a2 | b5 | b7 | b8 | b9 | b10 | b11 | b12 | b13 | b15

y8 | y7 | y6 | y5 | y4 | y2

Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

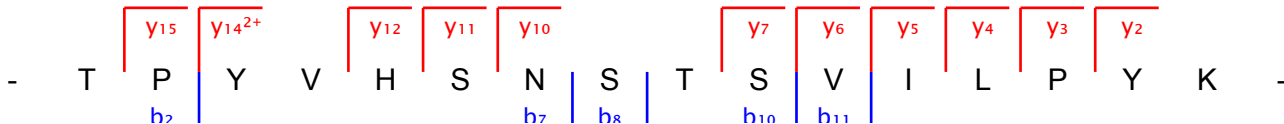
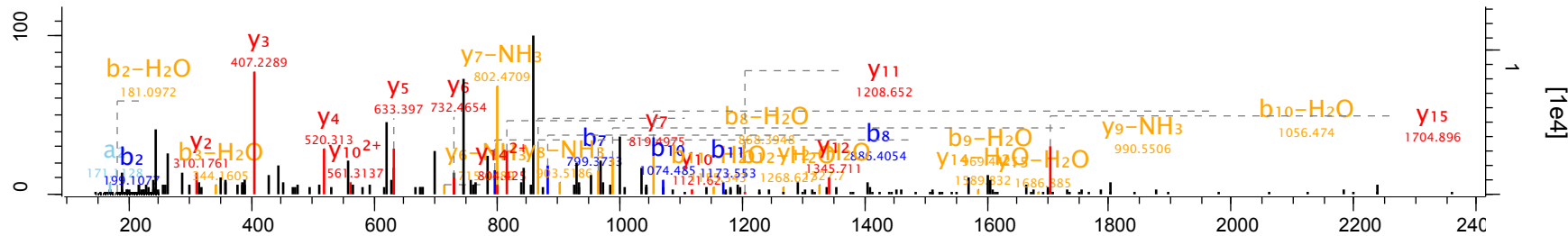
29815

TOF; CID

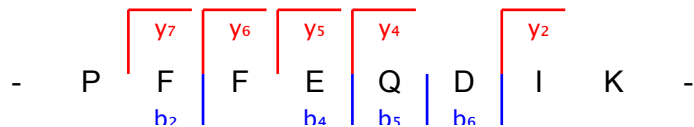
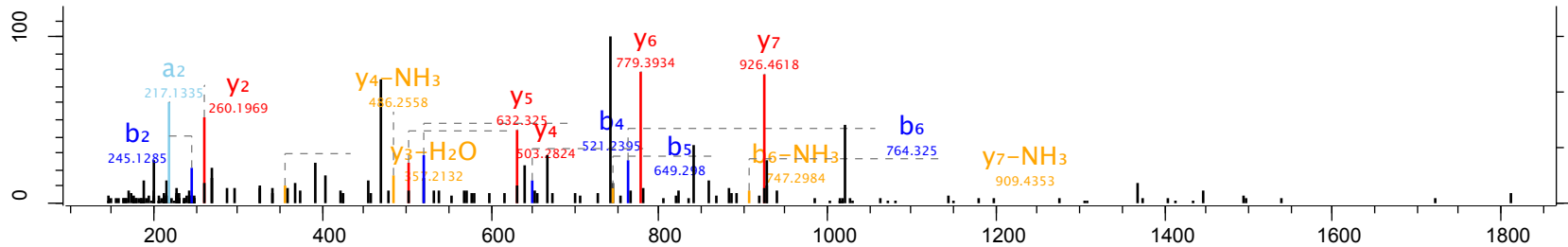
77.32

602.99

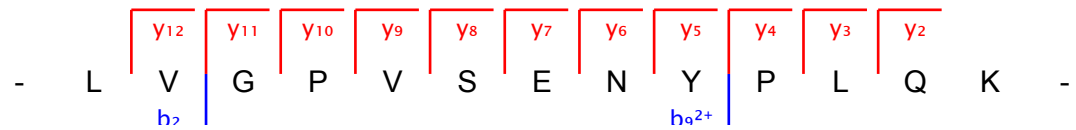
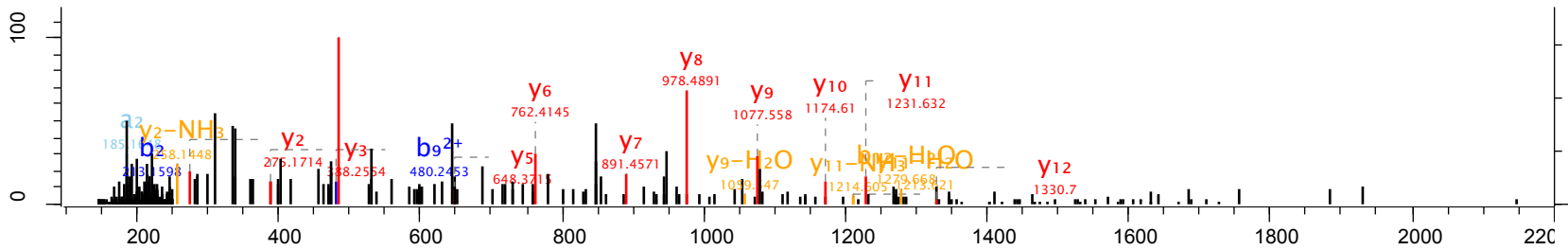
SBE2



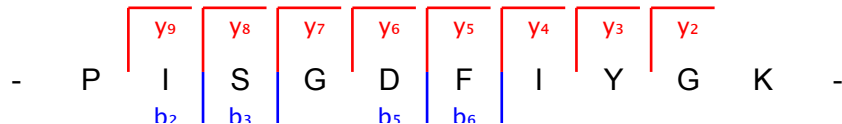
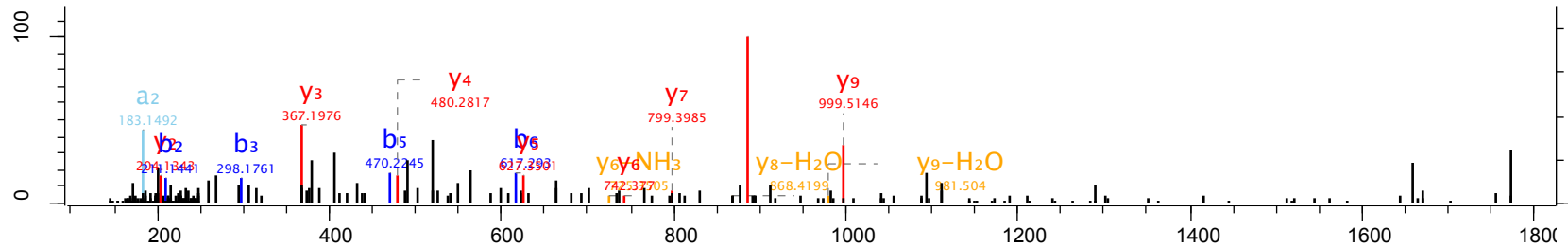
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	29816	TOF; CID	78.15	512.26	DBR1



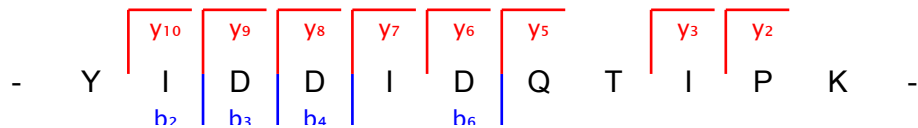
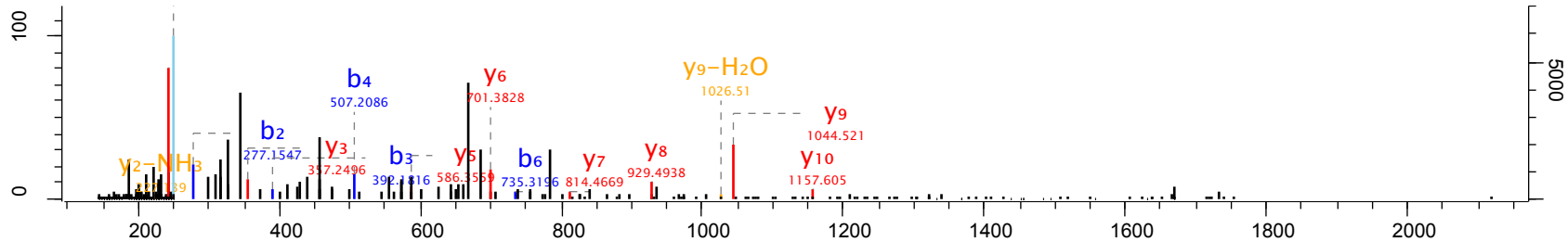
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	30697	TOF; CID	41.29	722.4	SLM5



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	30945	TOF; CID	73.5	548.79	MPS2



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	31423	TOF; CID	47.99	660.84	UBA4



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

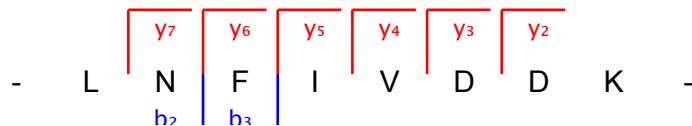
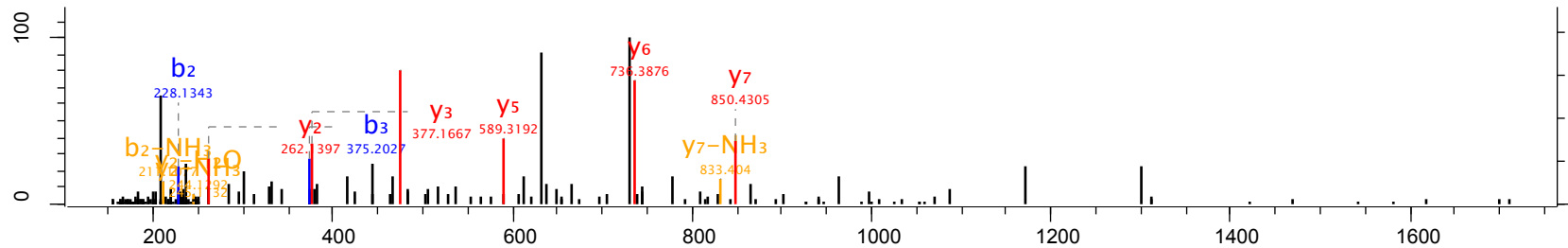
31454

TOF; CID

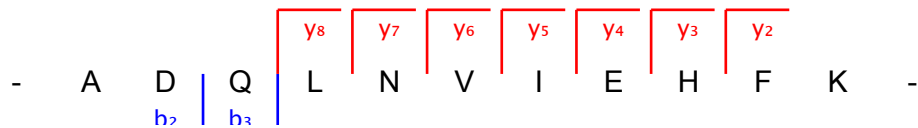
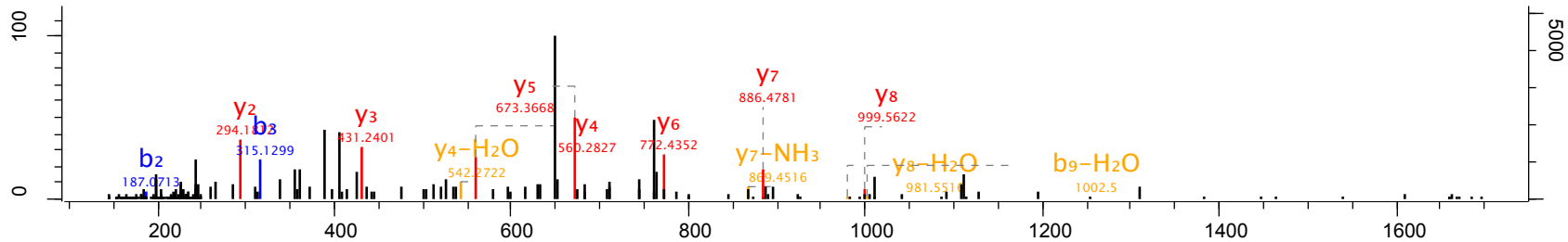
65.22

482.27

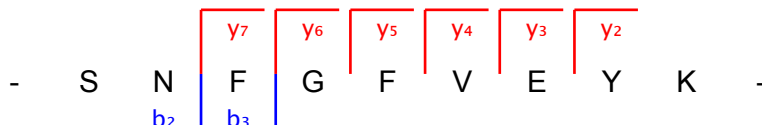
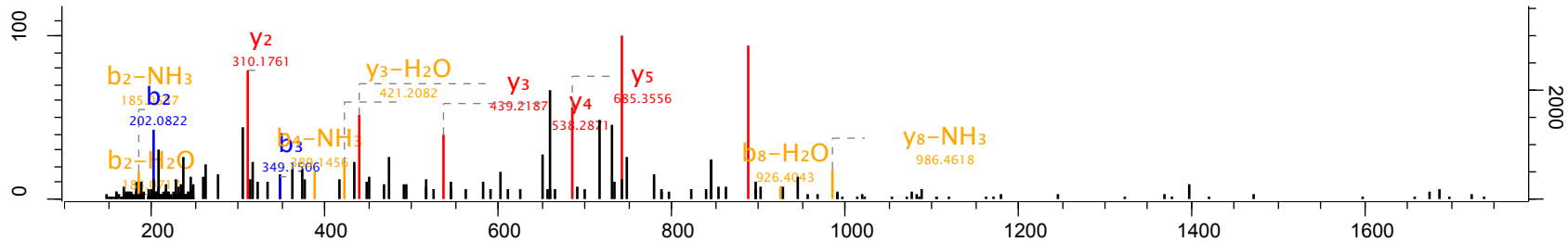
DIB1



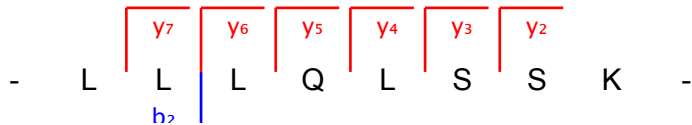
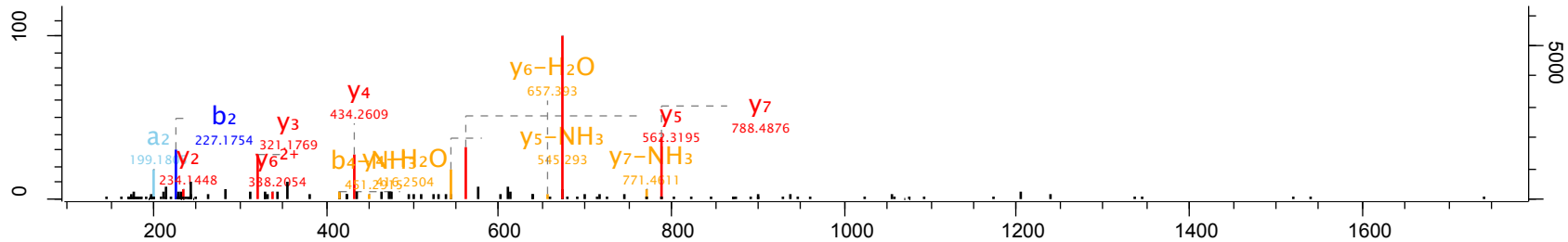
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	31745	TOF; CID	48.57	438.57	YPR084W



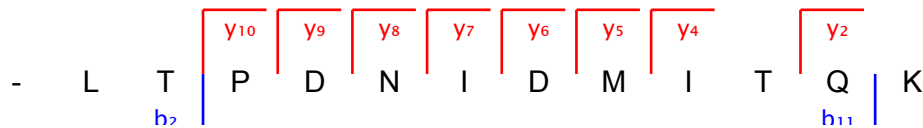
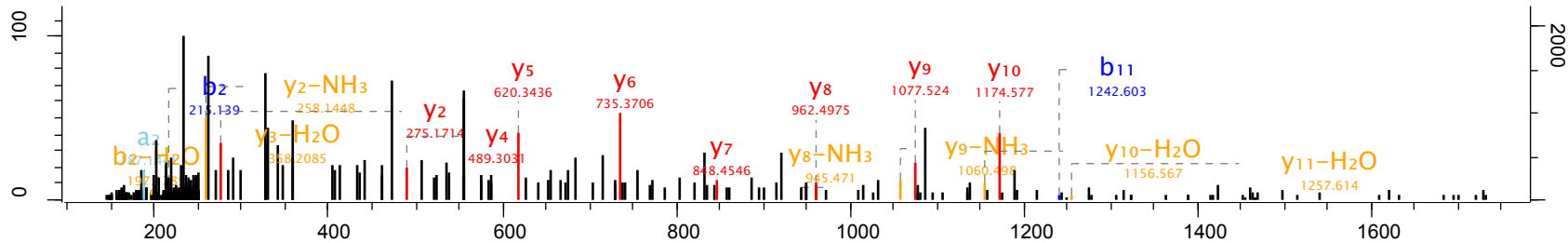
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	32208	TOF; CID	49.3	545.77	TAT2



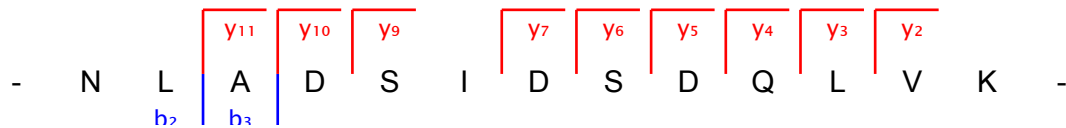
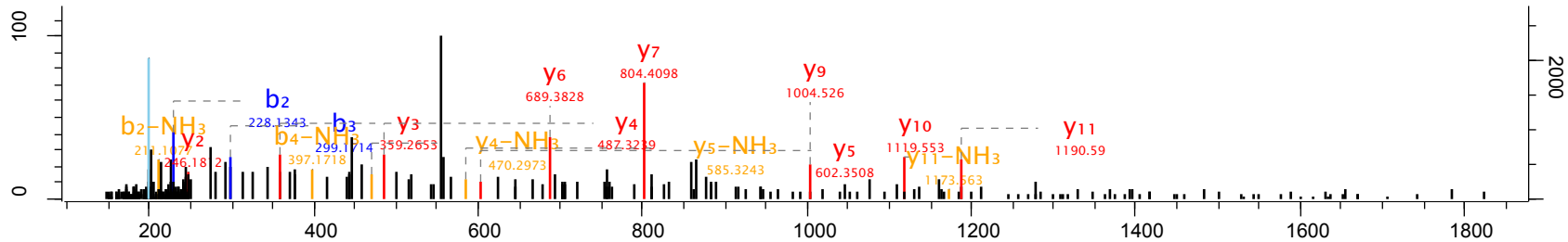
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	32788	TOF; CID	82.28	451.29	STB4



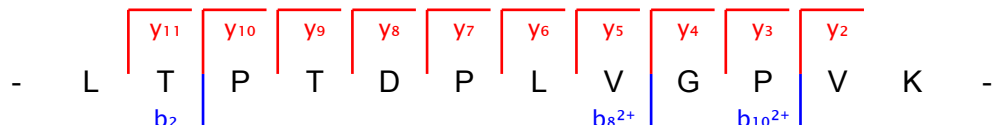
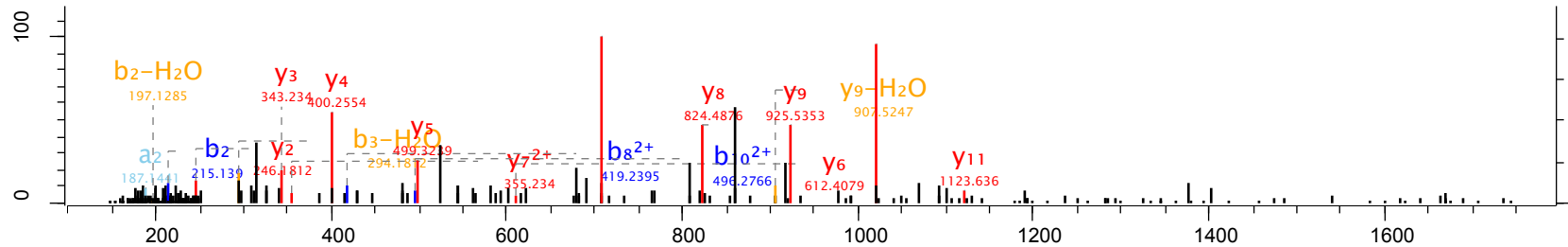
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	33214	TOF; CID	43.4	694.87	YEL020C



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	33501	TOF; CID	50.09	709.37	HSH49



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	34116	TOF; CID	64.12	618.87	PTP1



Raw file

Scan

Method

Score

m/z

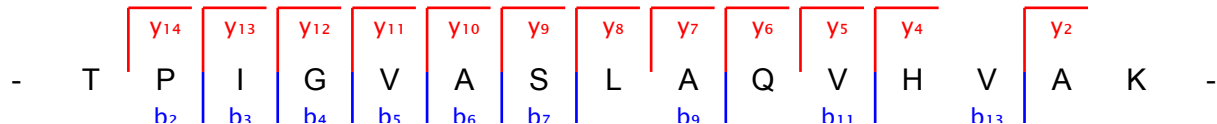
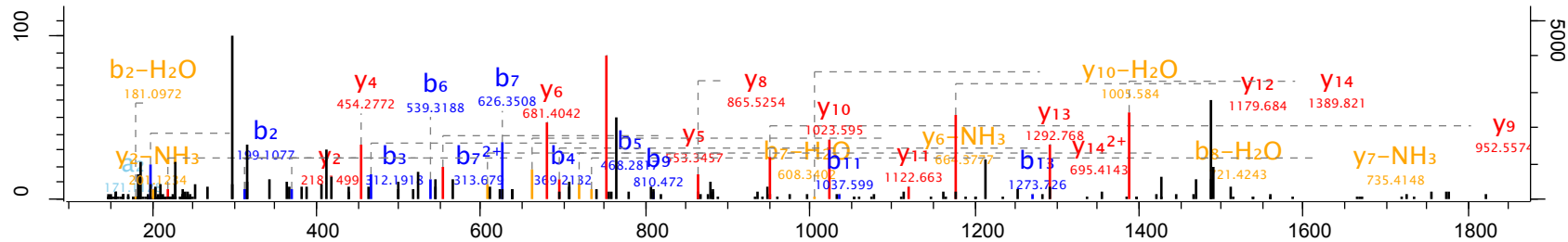
20150228_yeast1_Top_opt_B1_01_1614

34496

TOF; CID

100.43

497.63



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

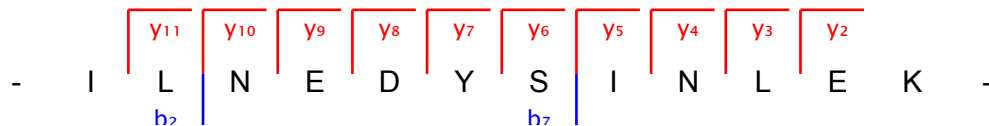
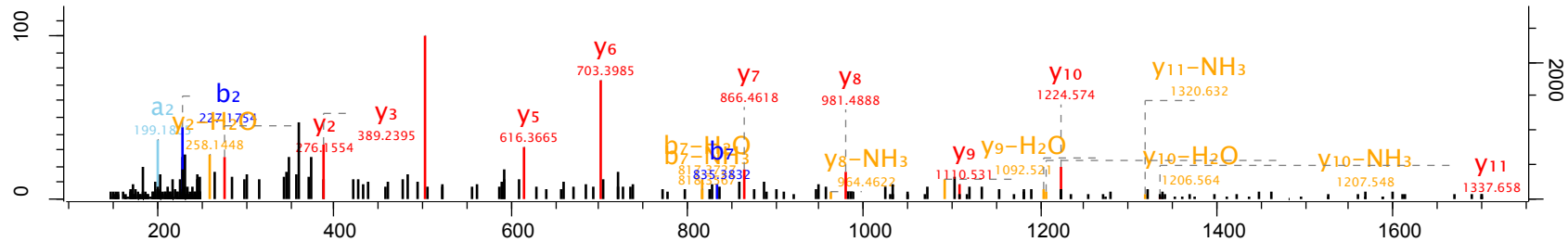
34702

TOF; CID

94.12

725.88

OPT1



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

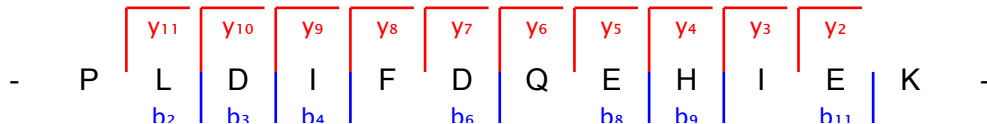
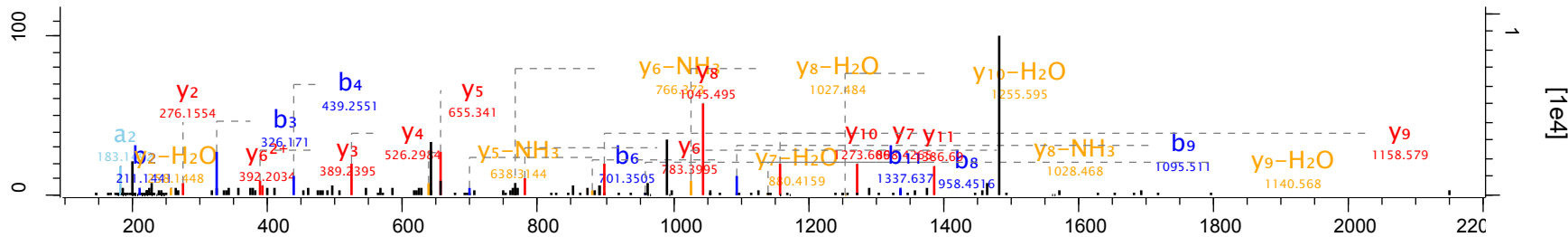
34931

TOF; CID

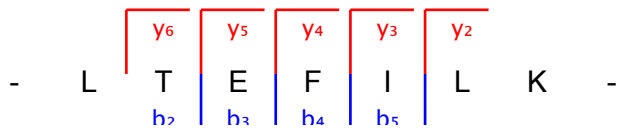
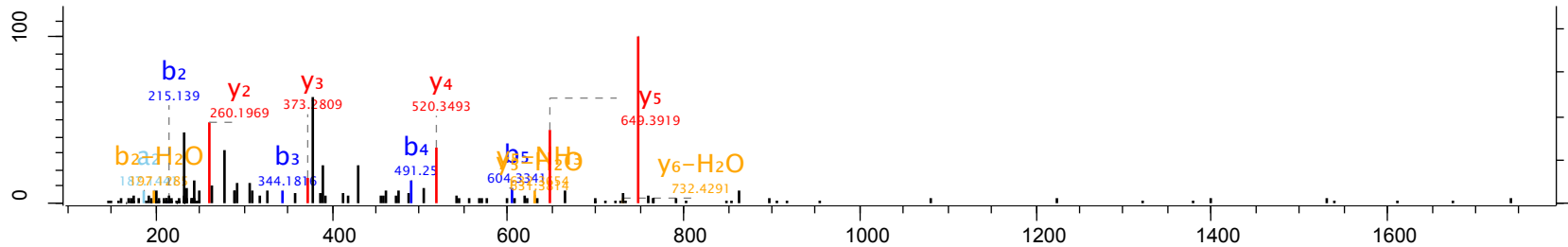
136.24

495.26

IRA1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	35116	TOF; CID	86.47	432.27	BET2



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

35339

Method

TOF; CID

Score

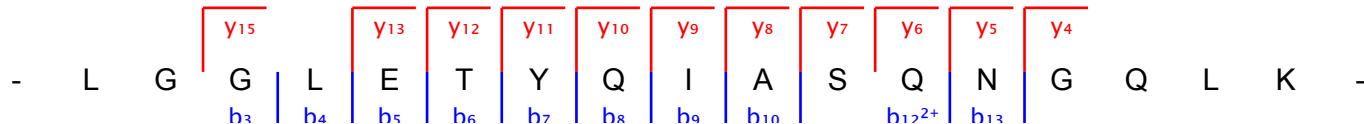
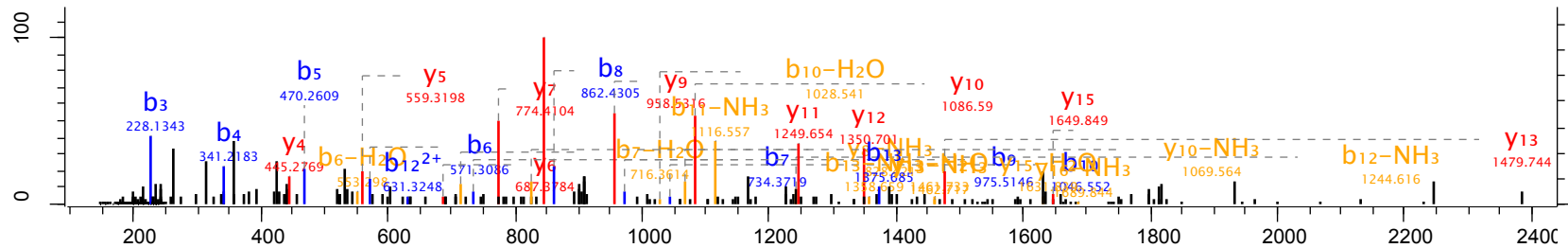
127.83

m/z

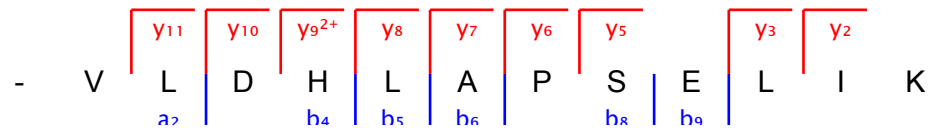
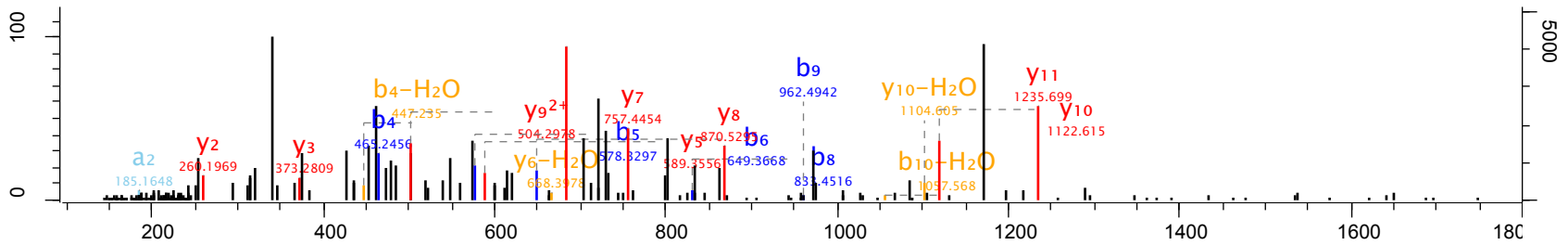
910.49

Gene names

BMT2



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	35416	TOF; CID	56.94	445.6	DOC1



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

35626

Method

TOF; CID

Score

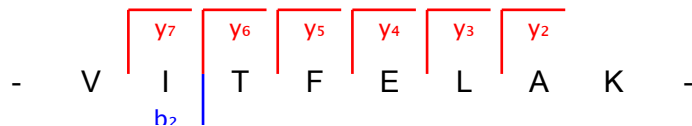
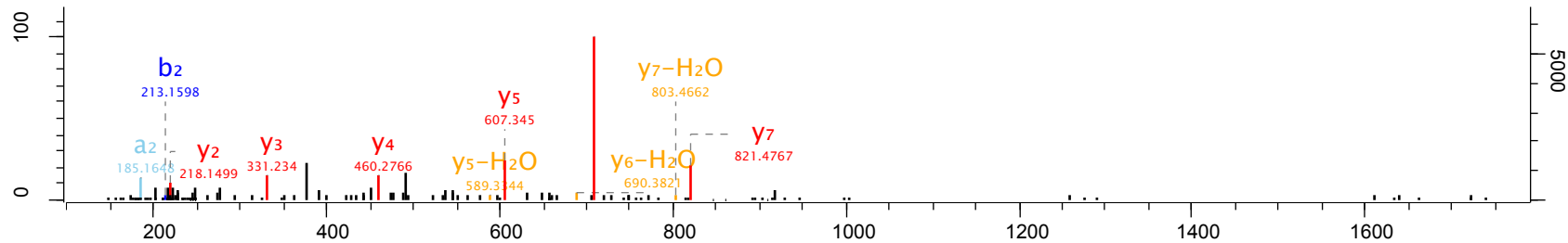
55.37

m/z

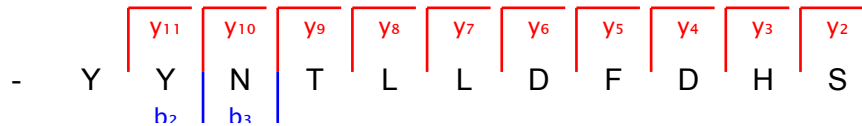
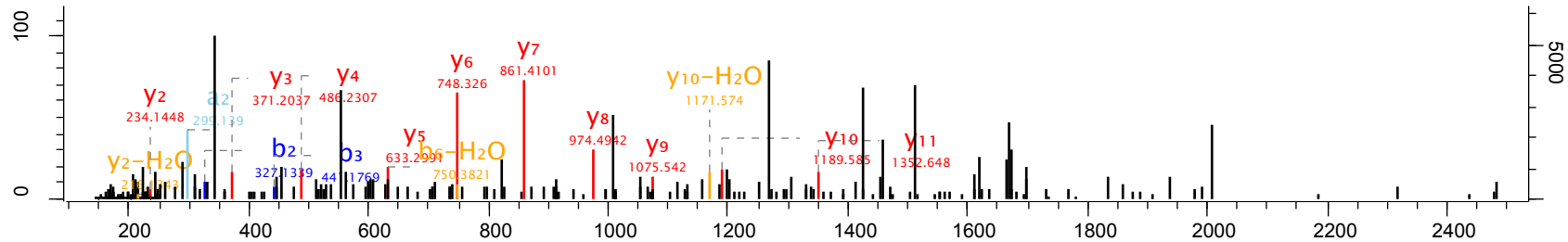
460.78

Gene names

SIC1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	36334	TOF; CID	50.09	506.25	SAF1



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

36420

Method

TOF; CID

Score

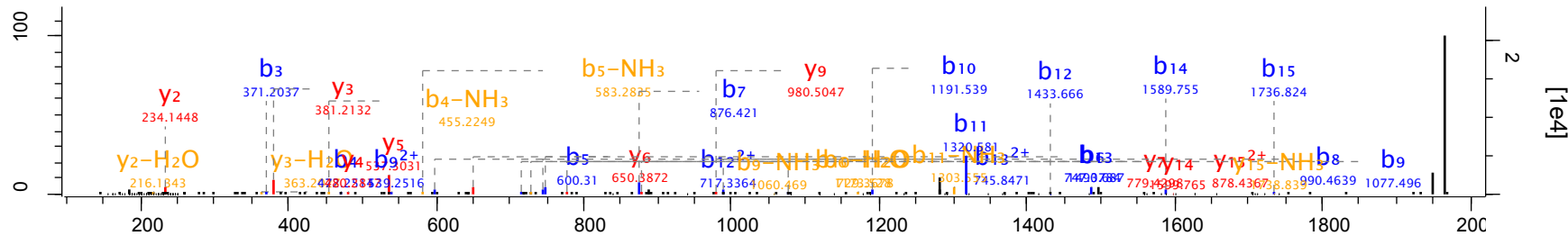
120.11

m/z

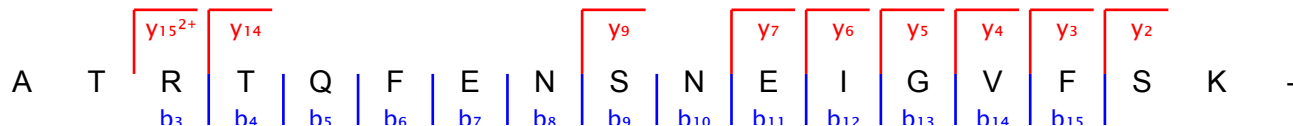
985.49

Gene names

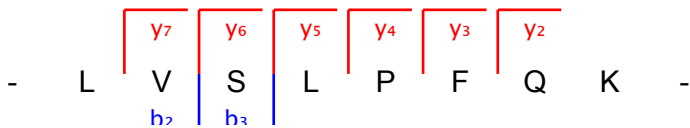
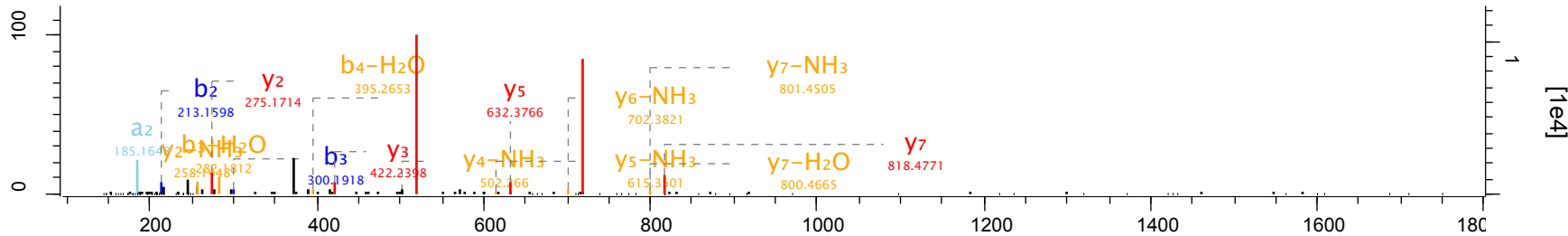
TIF6



ac



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	37058	TOF; CID	124.83	466.29	NTF2



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

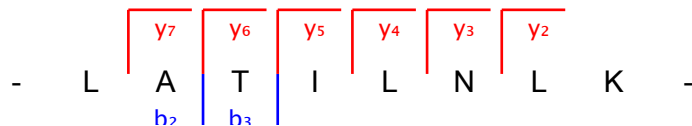
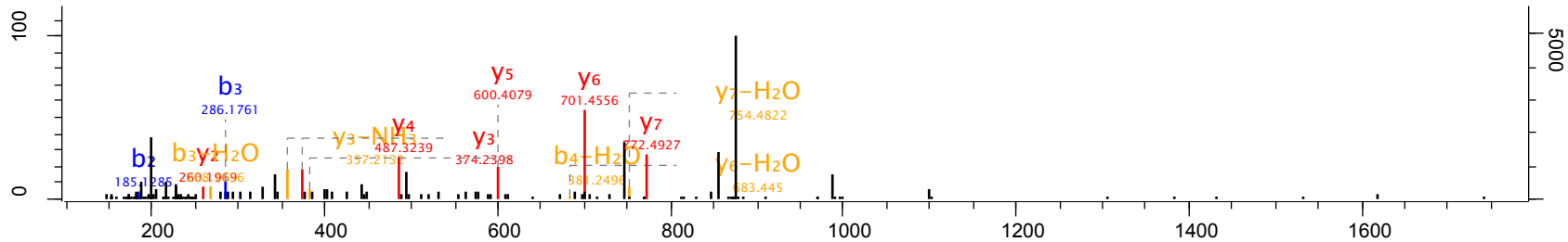
37073

TOF; CID

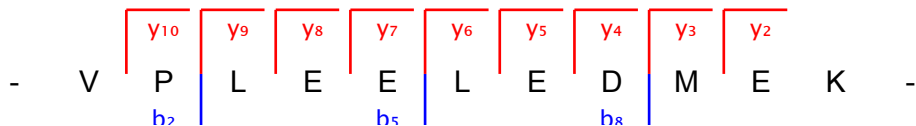
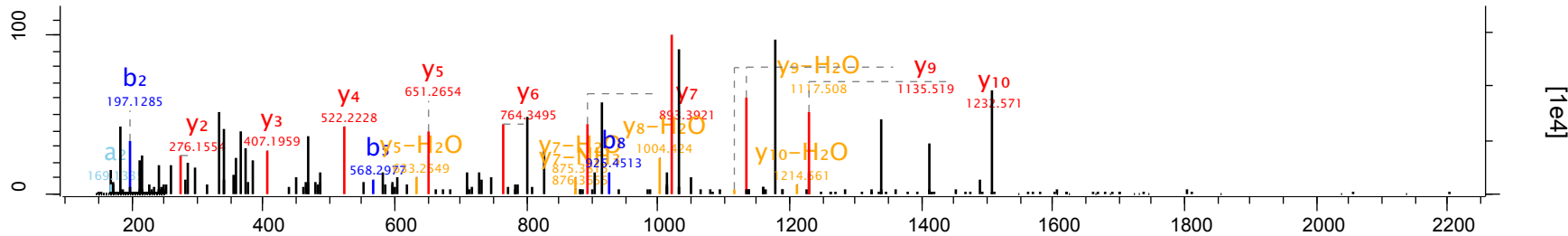
61.96

443.3

YGR127W



Raw file	Scan	Method	Score	m/z
20150228_yeast1_Top_opt_B1_01_1614	37777	TOF; CID	91.96	666.33



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

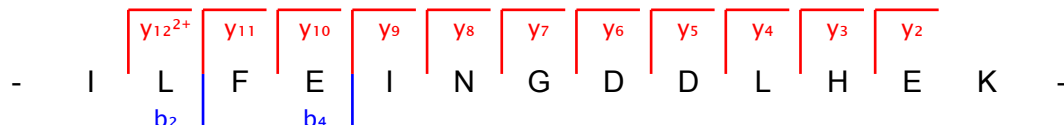
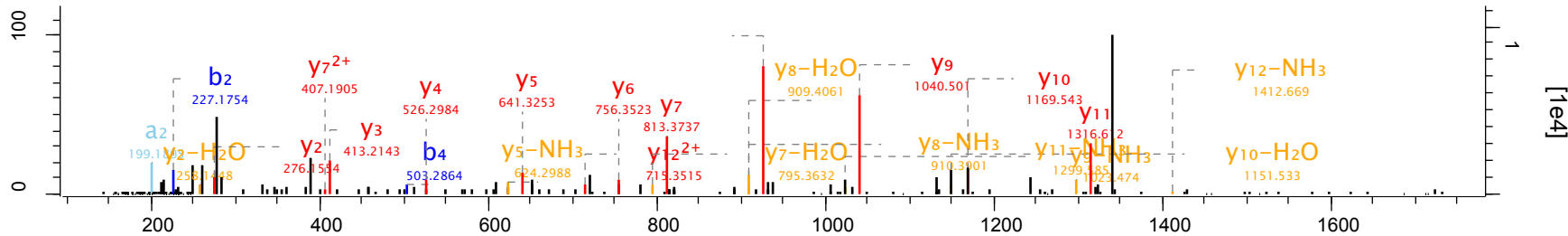
37879

TOF; CID

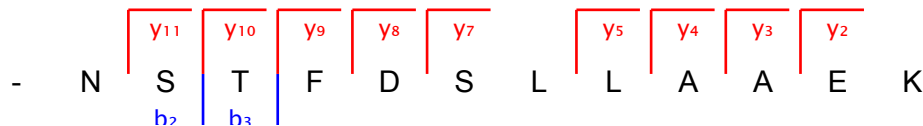
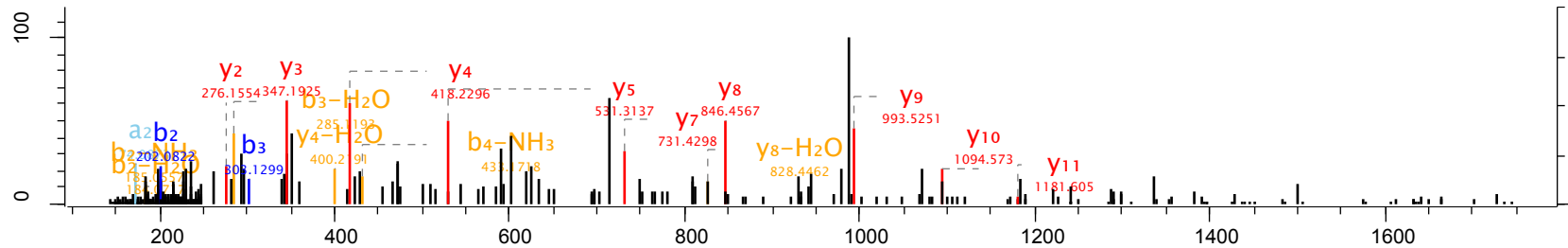
109.15

514.94

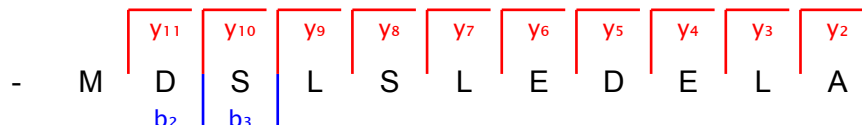
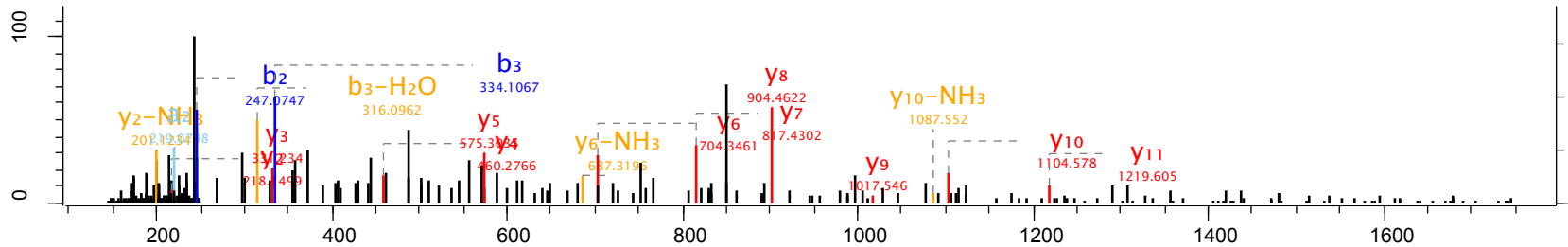
MRPL16



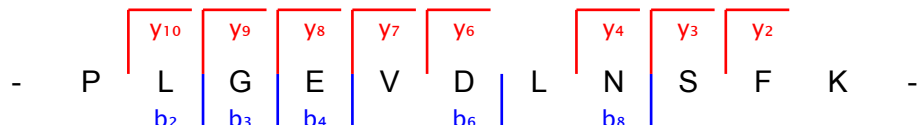
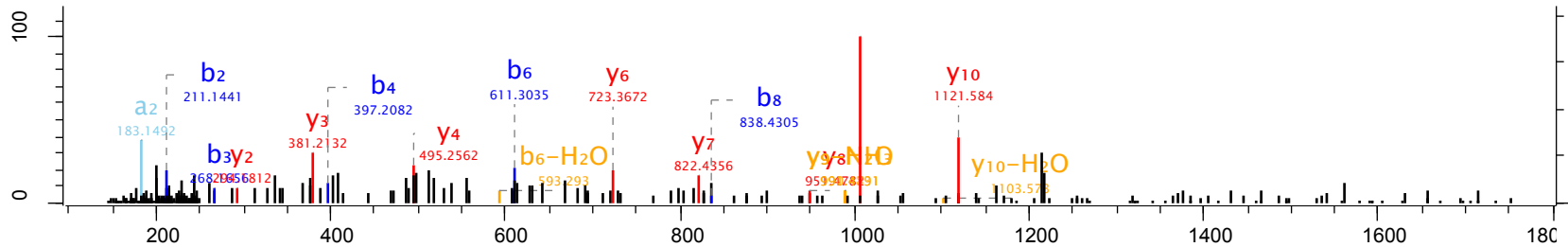
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	37979	TOF; CID	66	648.33	TFC4



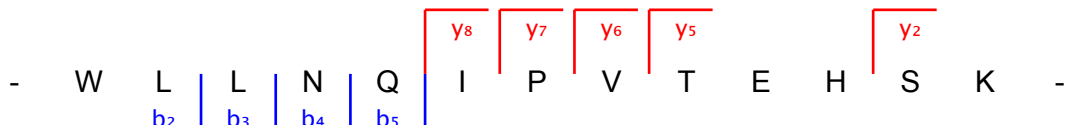
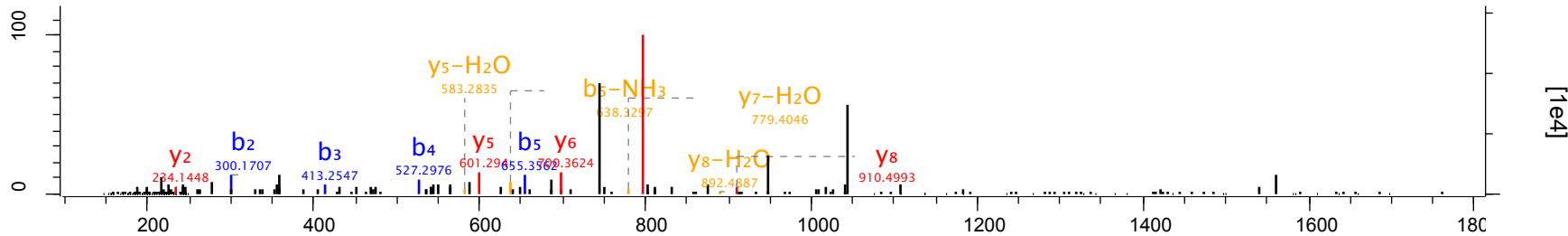
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	38199	TOF; CID	68	675.83	IBD2



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	38578	TOF; CID	69.82	609.83	YHP1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	39516	TOF; CID	38.3	522.29	SRB6



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

39609

Method

TOF; CID

Score

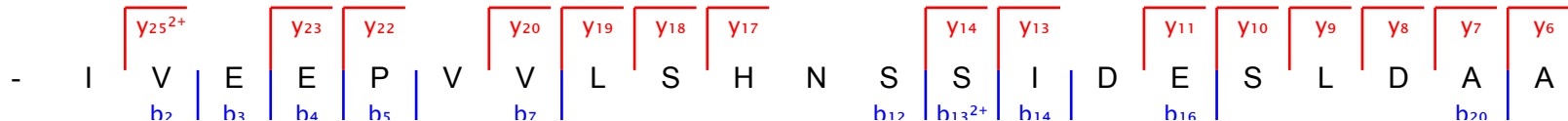
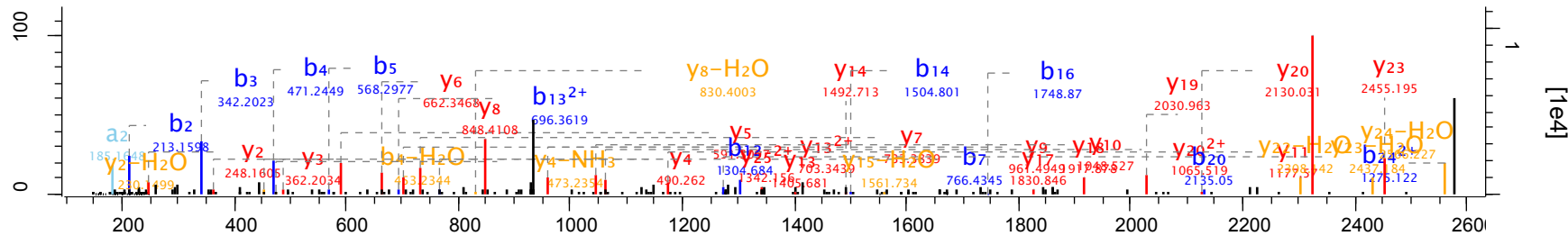
134.91

m/z

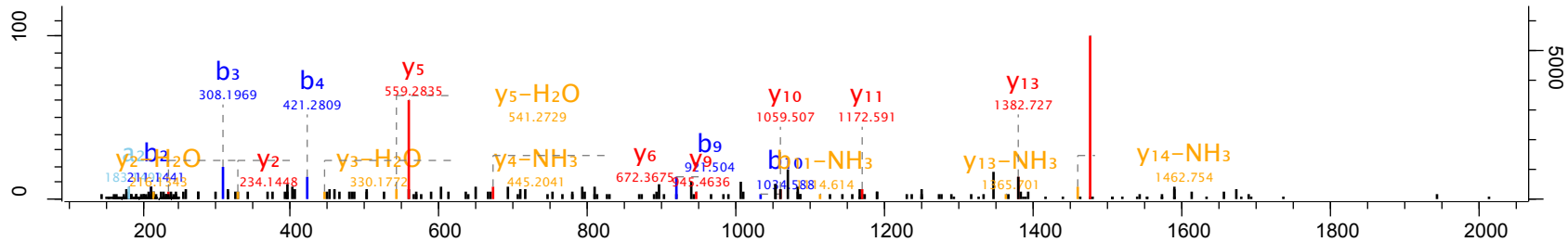
933.14

Gene names

ESC8



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	40364	TOF; CID	65.37	796.94	SEF1



Protein sequence: - L P P L L N D S A L P N N S K -

Fragmentation sites (b and y ions) are indicated by brackets below the sequence:

- b2: L P P L L N D S A L P N N S K -
- b3: L P P L L N D S A L P N N S K -
- b4: L P P L L N D S A L P N N S K -
- b9: L P P L L N D S A L P N N S K -
- b10: L P P L L N D S A L P N N S K -
- y2: L P P L L N D S A L P N N S K -
- y5: L P P L L N D S A L P N N S K -
- y6: L P P L L N D S A L P N N S K -
- y9: L P P L L N D S A L P N N S K -
- y10: L P P L L N D S A L P N N S K -
- y11: L P P L L N D S A L P N N S K -
- y13: L P P L L N D S A L P N N S K -
- y14: L P P L L N D S A L P N N S K -

Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

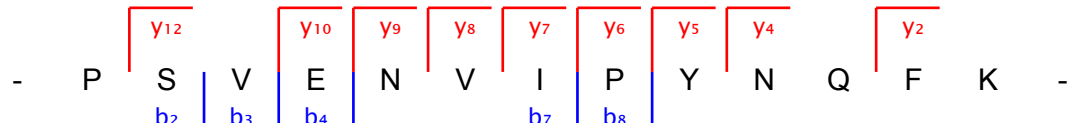
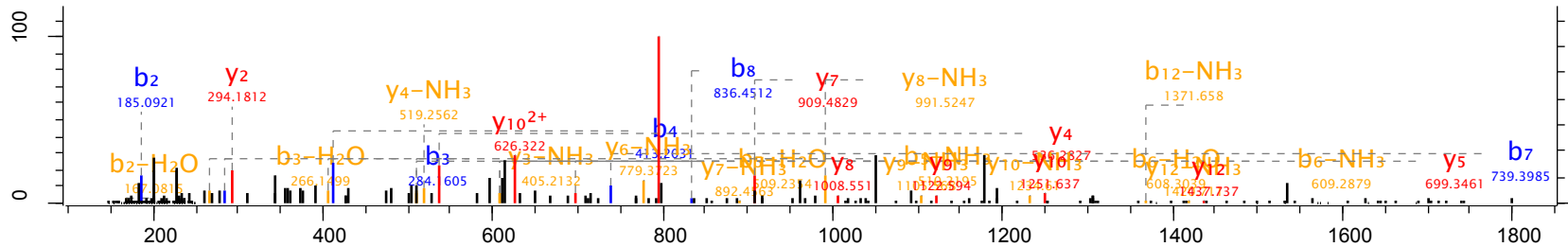
40428

TOF; CID

105.65

767.91

LOT5



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

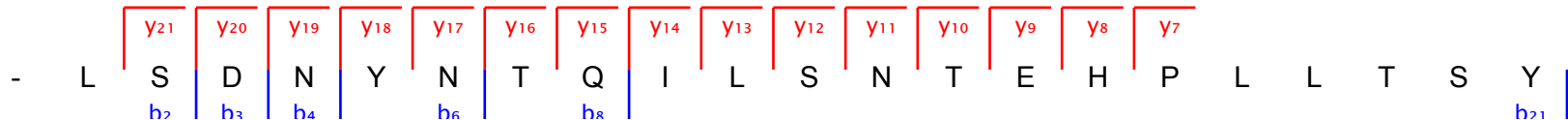
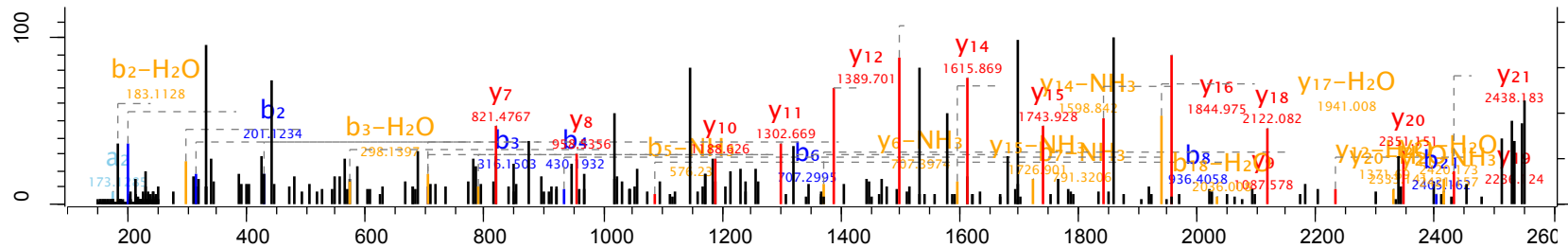
40657

TOF; CID

90.48

851.44

RFX1



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

41749

Method

TOF; CID

Score

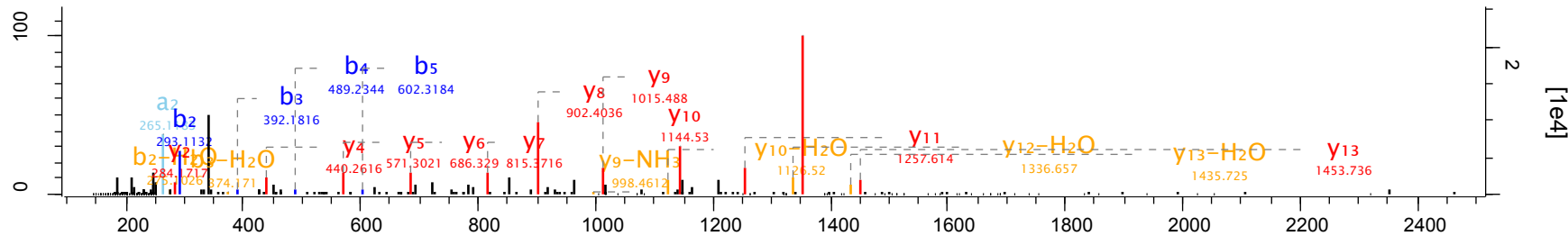
97.8

m/z

582.62

Gene names

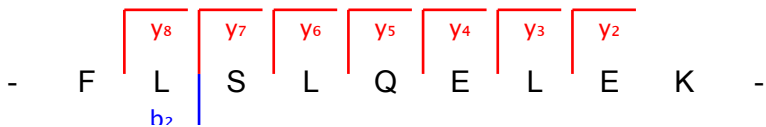
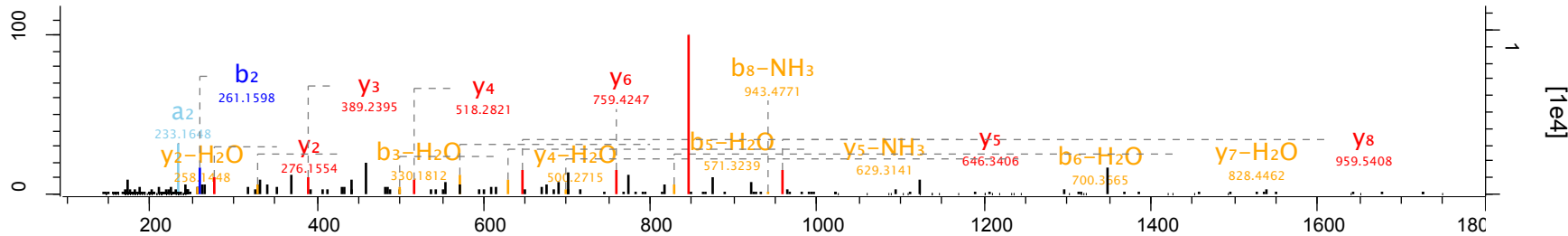
RSM19



- E Y V P I E I S E D M V G H K -

b₂ b₃ b₄ b₅ y₁₃ y₁₂ y₁₁ y₁₀ y₉ y₈ y₇ y₆ y₅ y₄ y₂

Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	41825	TOF; CID	70.03	553.81	ALK1



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

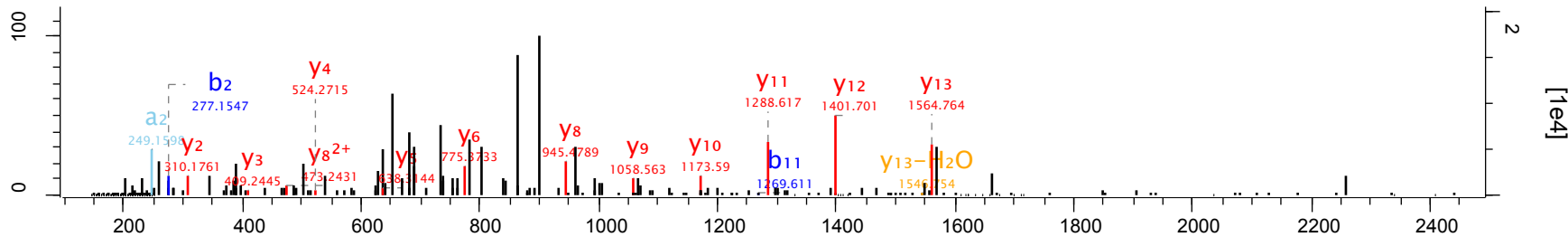
41855

TOF; CID

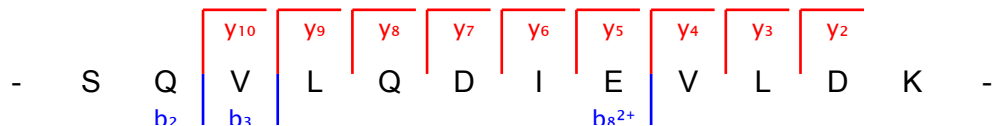
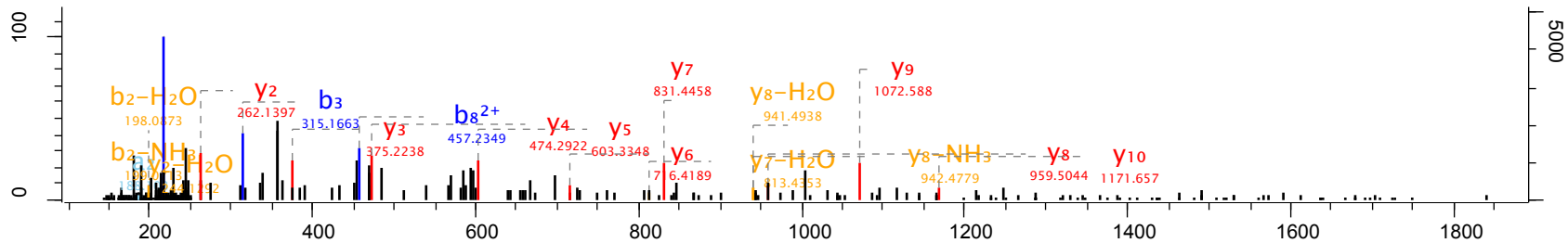
41.54

559.96

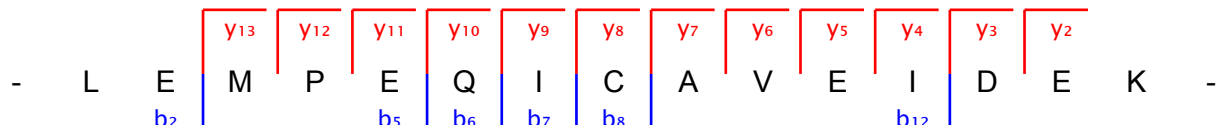
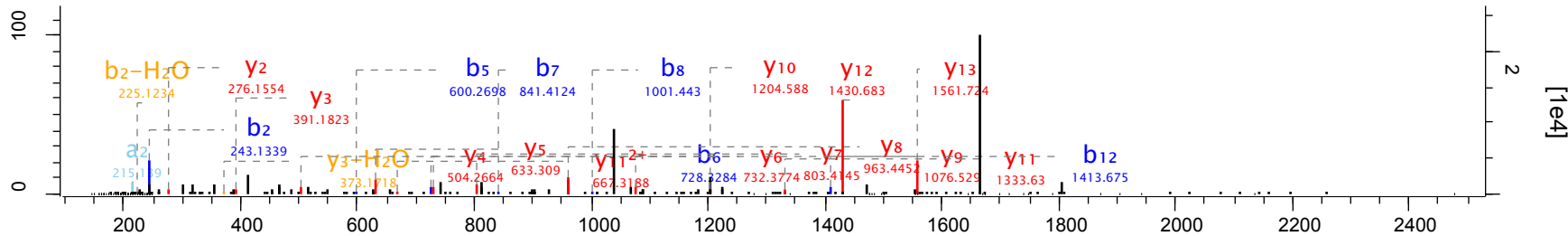
BNA7



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	42111	TOF; CID	74.99	694.38	YHR122W



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	43246	TOF; CID	54.76	903.44	UFO1



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

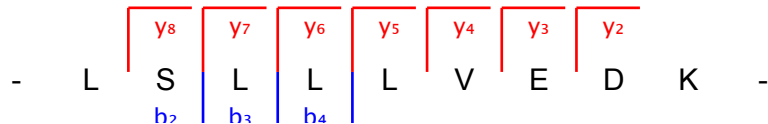
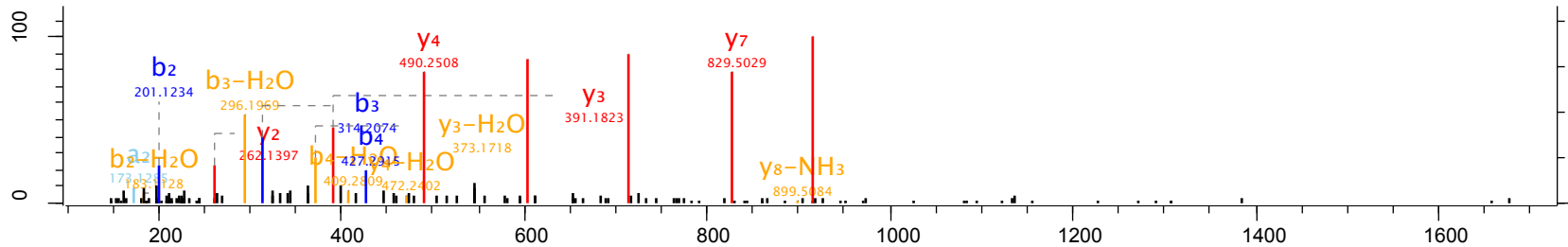
43277

TOF; CID

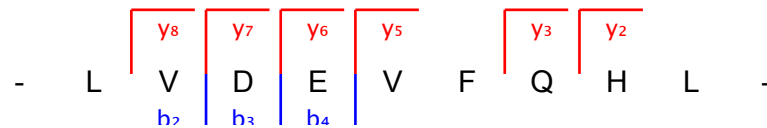
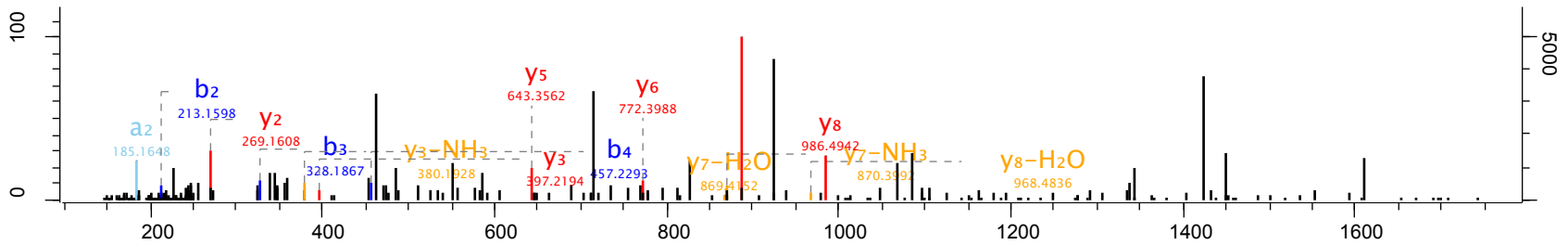
86.9

515.32

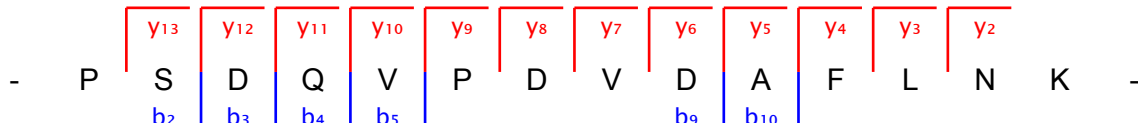
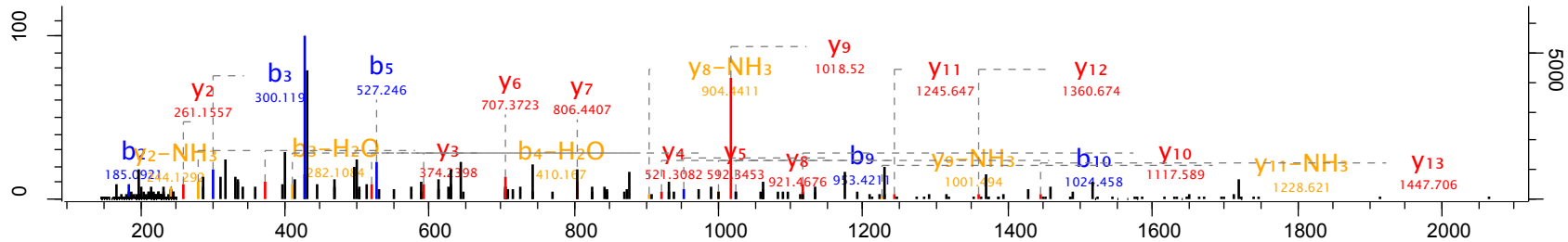
SKI6



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	43511	TOF; CID	74.38	550.3	MPA43



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	43808	TOF; CID	59.17	772.89	FYV4



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

44195

Method

TOF; CID

Score

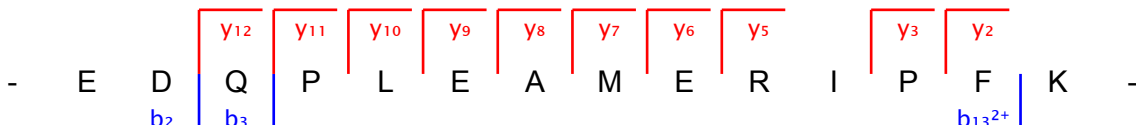
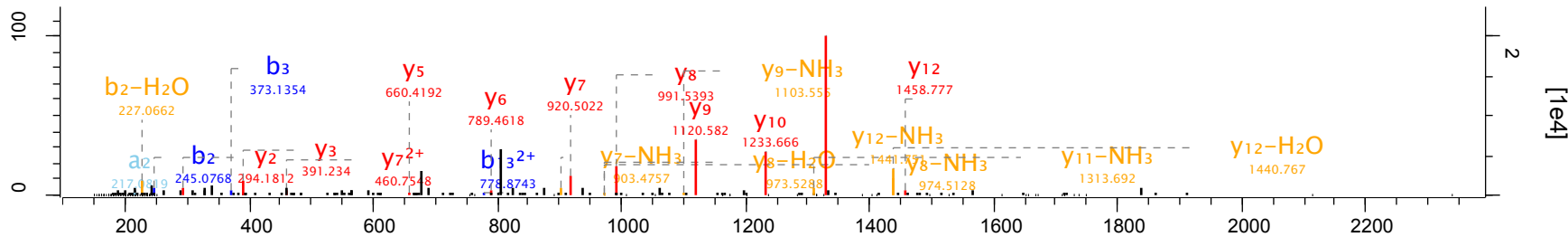
109.44

m/z

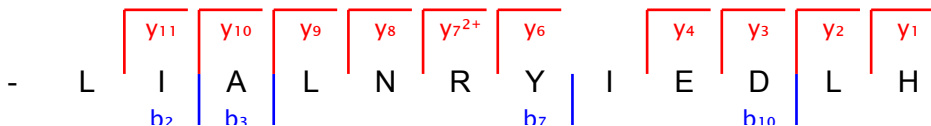
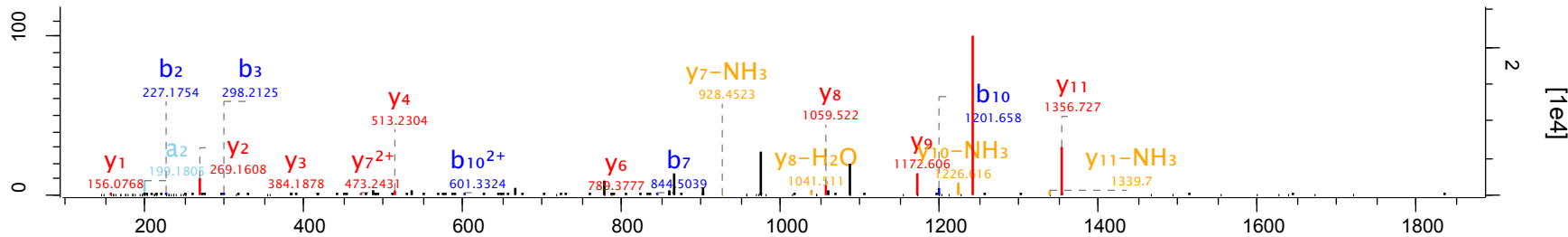
568.29

Gene names

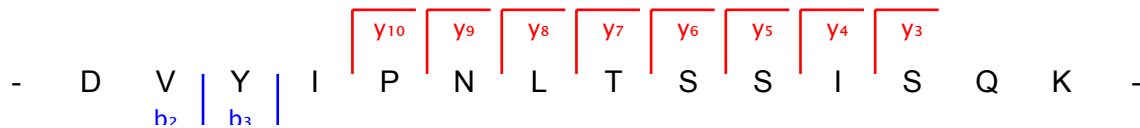
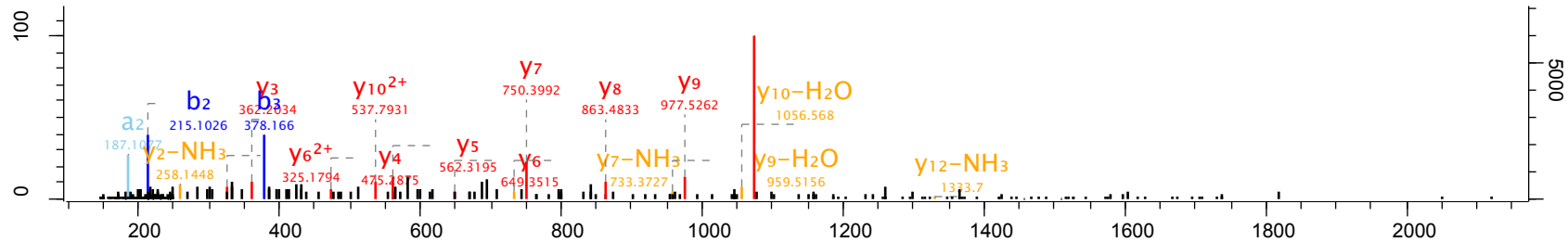
LSM1



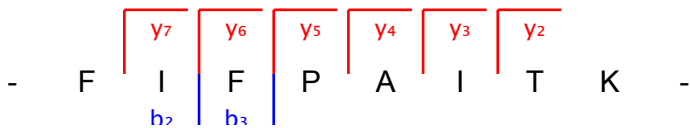
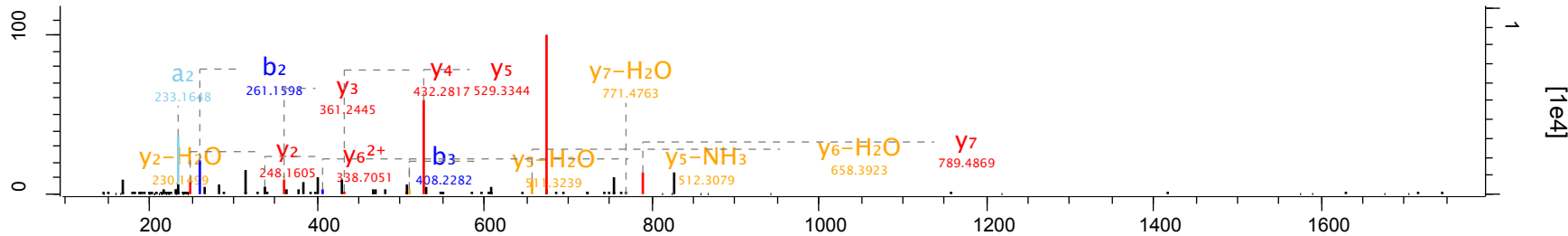
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	44588	TOF; CID	84.48	490.61	MRP20



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	44953	TOF; CID	51.64	782.92	APP1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	45396	TOF; CID	80.68	468.79	HST1



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

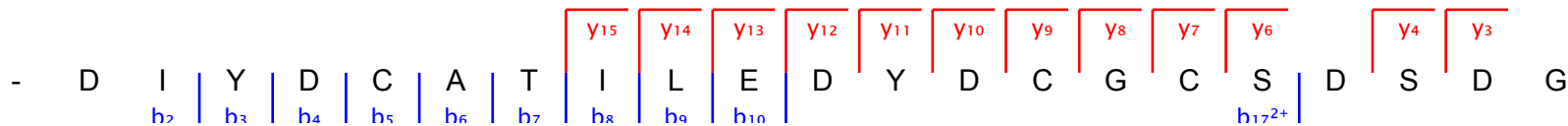
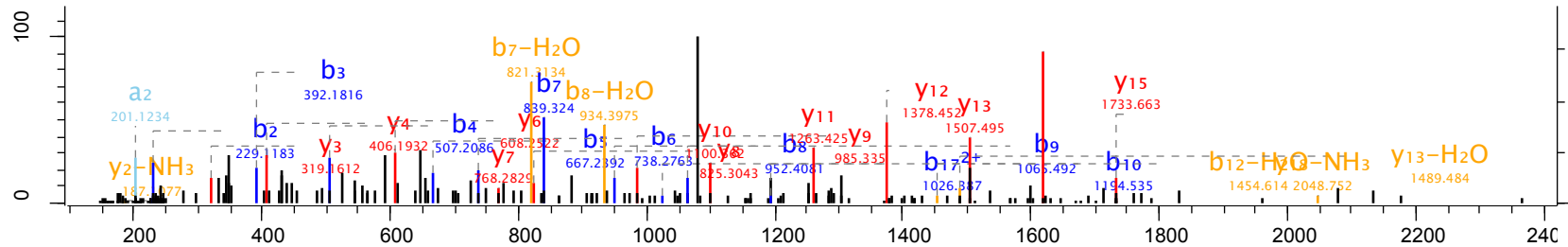
46479

TOF; CID

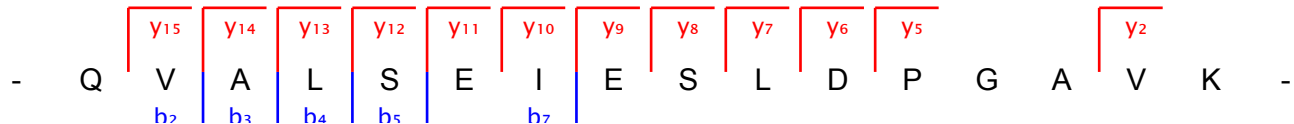
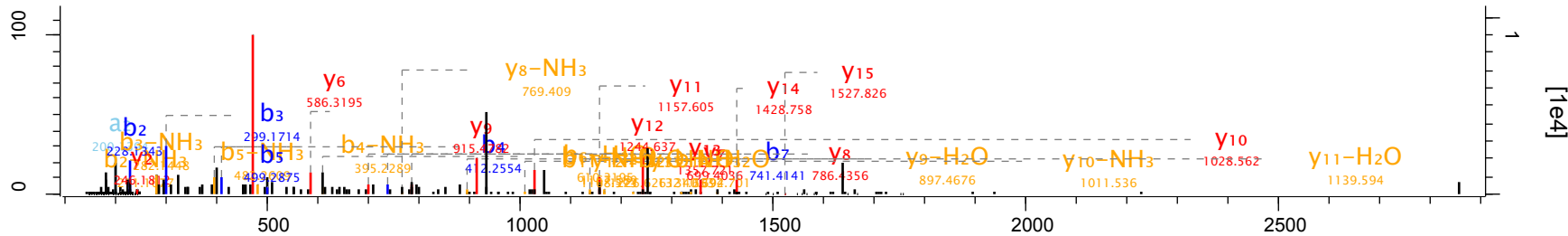
96.02

1287.01

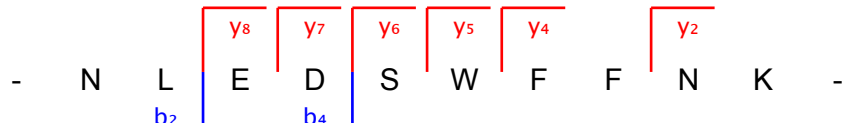
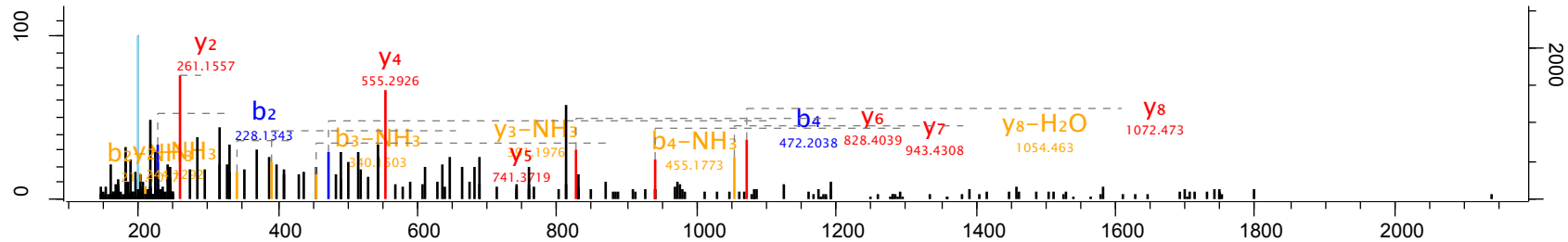
ERV2



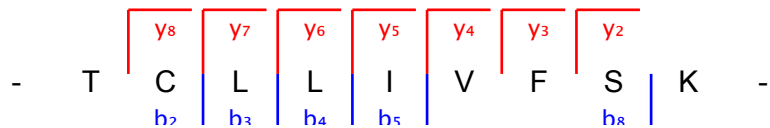
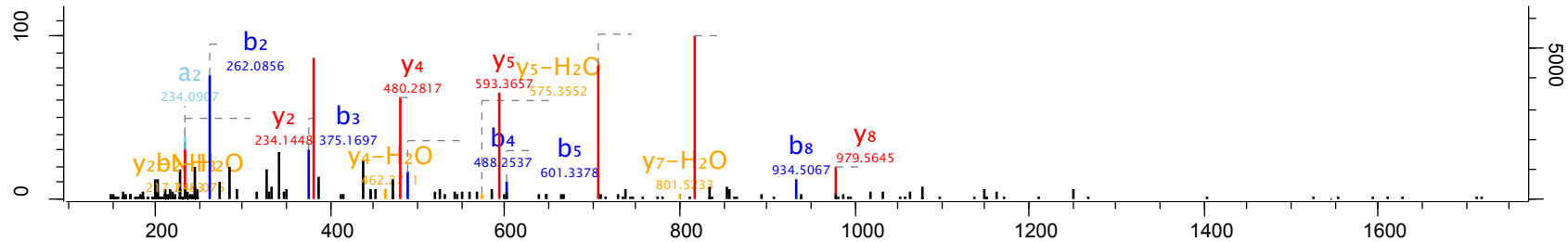
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	46513	TOF; CID	96.21	828.96	IMG1



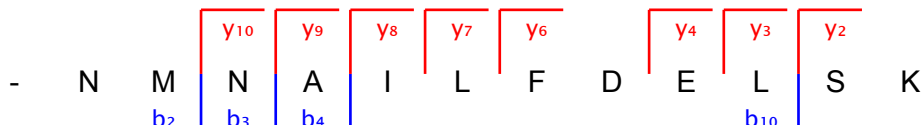
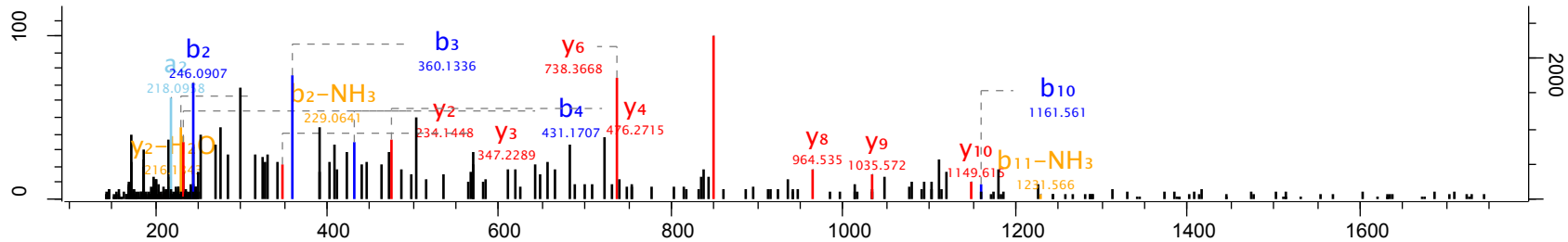
Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	46636	TOF; CID	48.28	650.31	TNA1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	47871	TOF; CID	94.69	540.81	RHO1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	49122	TOF; CID	56.14	697.86	SPC97



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

49389

Method

TOF; CID

Score

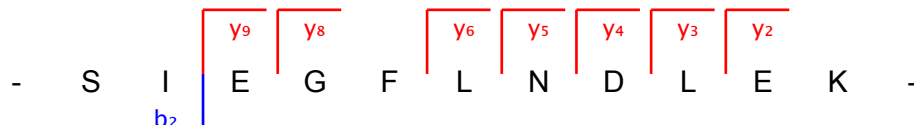
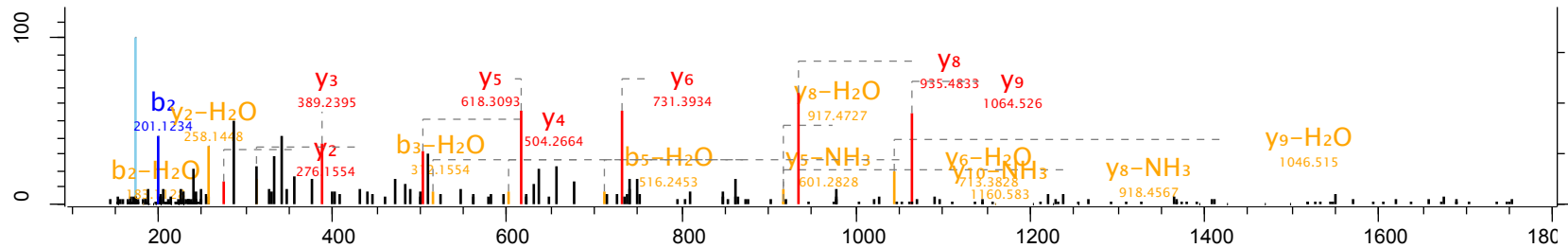
59.2

m/z

632.83

Gene names

YOR020W-A



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

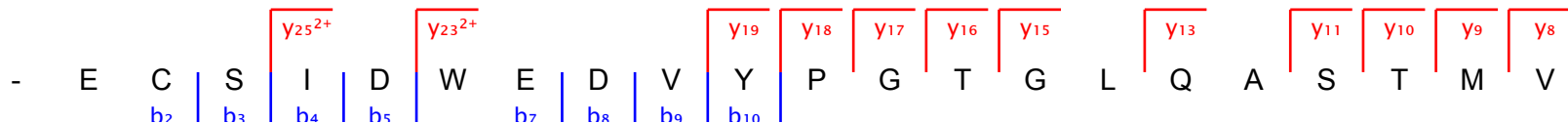
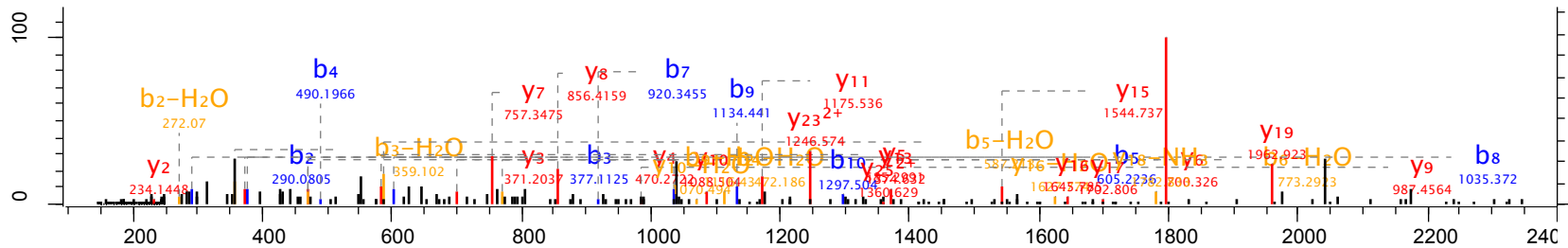
49468

TOF; CID

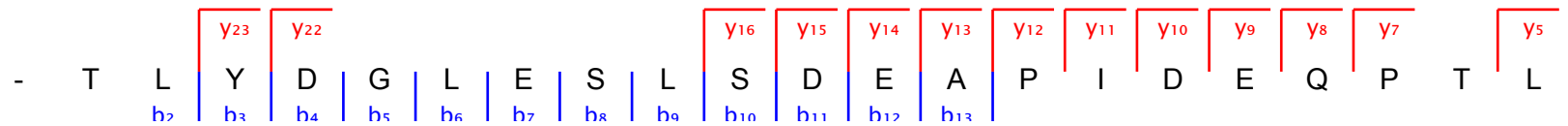
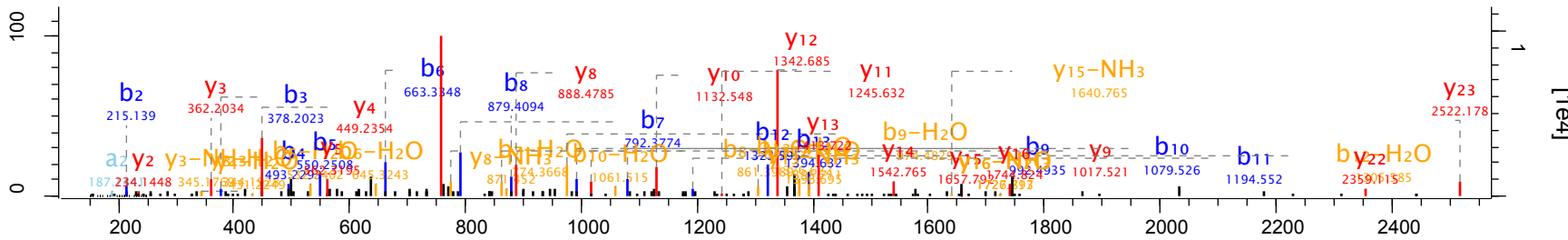
87.09

1033.14

UMP1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	50357	TOF; CID	197.4	1369.17	DAD1



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

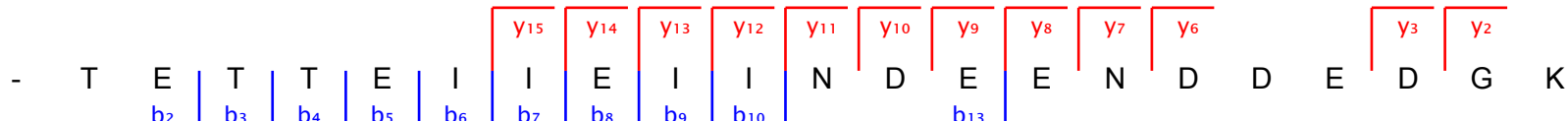
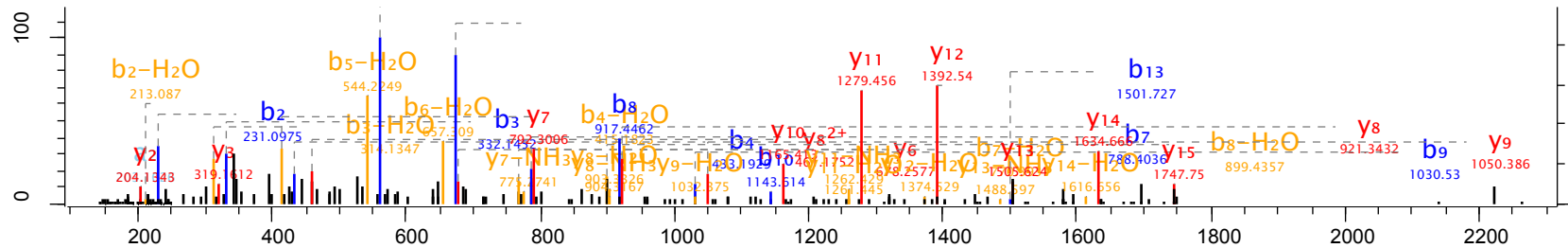
50451

TOF; CID

177.12

1212.05

ILM1



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

50479

Method

TOF; CID

Score

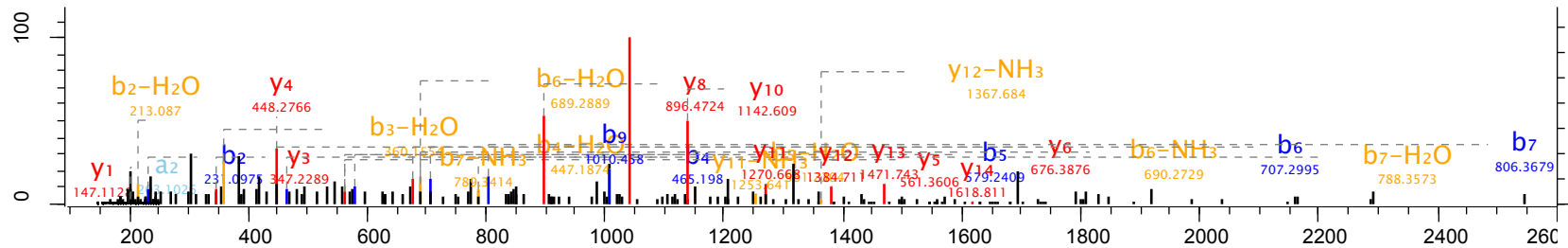
101.78

m/z

925.46

Gene names

SLY41

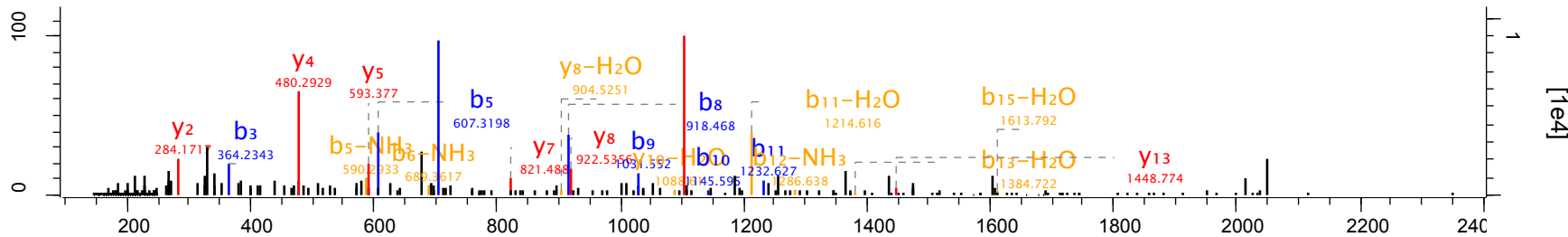


- E T F S N Q V F G Y D I T S L K -

h₂ h₄ h₅ h₆ h₇ h₉

y₁₄ y₁₃ y₁₂ y₁₁ y₁₀ y₉ y₈ y₆ y₅ y₄ y₃ y₁

Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	50804	TOF; CID	49.27	713.64	MDM10



- L L H | E N | V | P D | L | N | S | A V N D I P S T | L D

(Fragmentation sites are indicated by vertical lines between amino acids)

(Fragmentation labels below the sequence: b3 under H, b5 under N, b6 under V, b8 under D, b9 under L, b10 under N, b11 under S; y13 under N, y10 under P, y8 under T, y7 under L)

Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

51034

Method

TOF; CID

Score

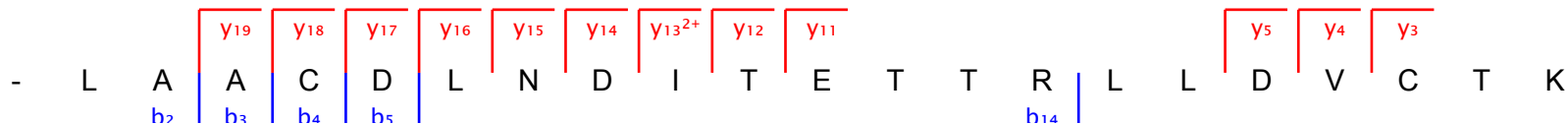
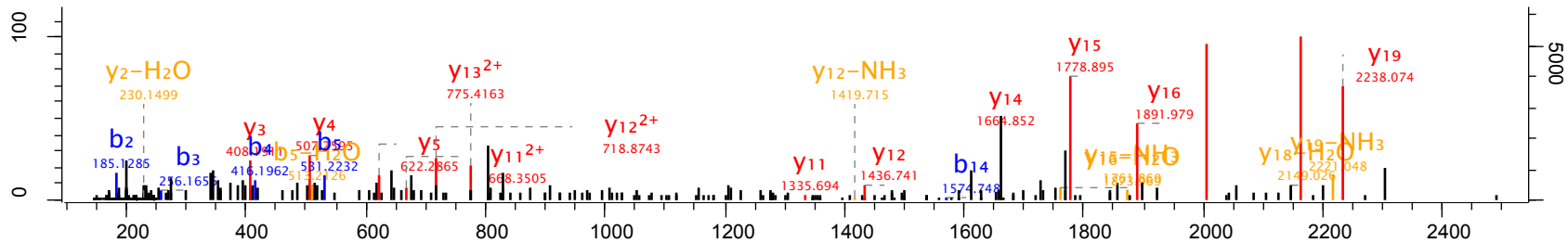
67.58

m/z

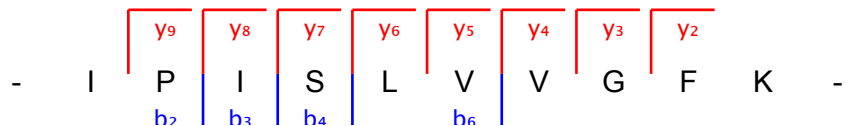
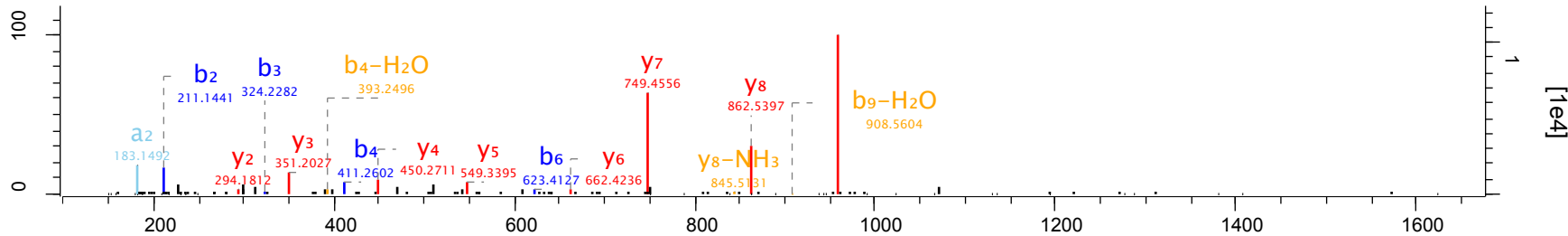
808.41

Gene names

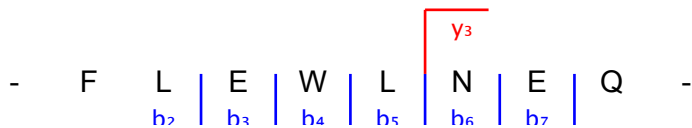
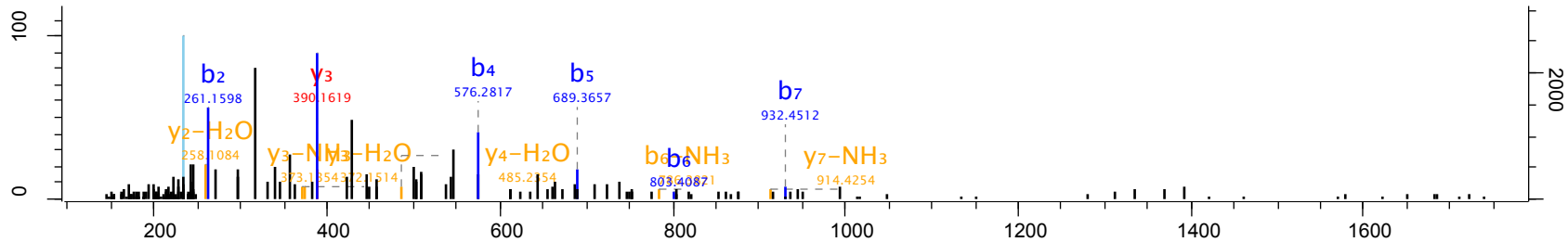
PPM1



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	51382	TOF; CID	76.23	536.85	POC4



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	52265	TOF; CID	61.96	539.77	COX2



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

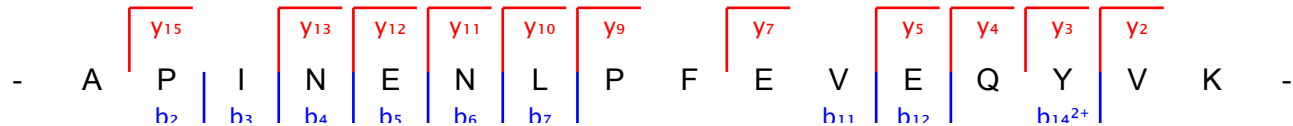
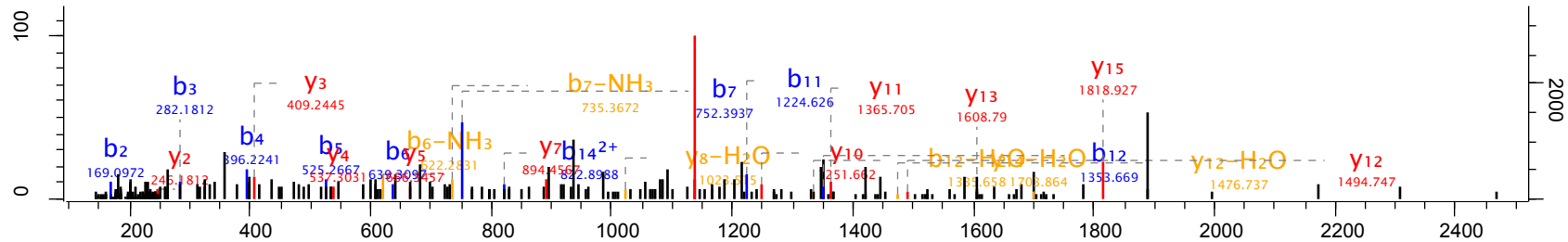
53398

TOF; CID

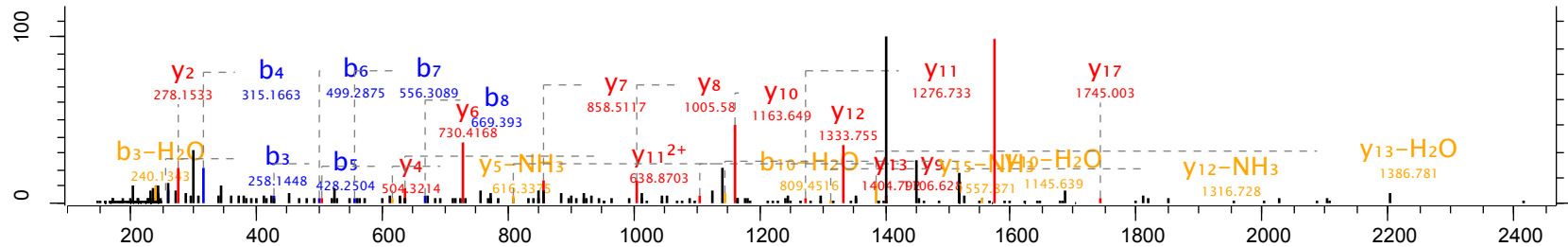
64.27

945.49

UBP16



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	53552	TOF; CID	81.16	611.69	VMA11

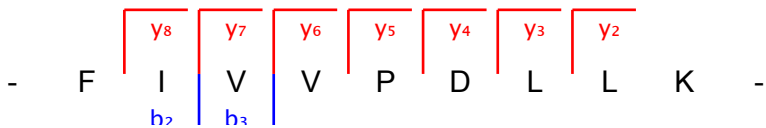
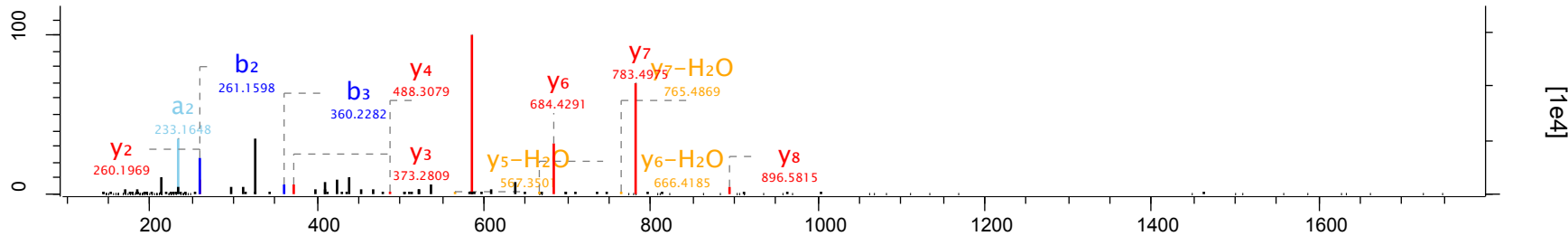


- S G I G I A G I G T F K P E L I M K -

┌ y17 └ ┌ y15 └ ┌ y13 └ ┌ y12 └ ┌ y11 └ ┌ y10 └ ┌ y9 └ ┌ y8 └ ┌ y7 └ ┌ y6 └ ┌ y4 └

┌ b3 └ ┌ b4 └ ┌ b5 └ ┌ b6 └ ┌ b7 └ ┌ b8 └

Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	54587	TOF; CID	72.93	522.33	SMD3



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

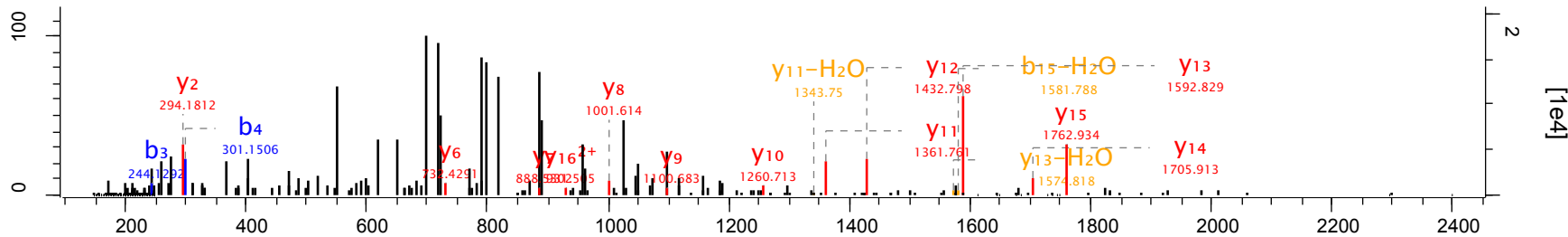
54693

TOF; CID

40.43

669.36

VMA3



- S G V G I C A T C V L R P D L L F K -

y16²⁺ y15 y14 y13 y12 y11 y10 y9 y8 y7 y6 y2
b3 b4

Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

55817

Method

TOF; CID

Score

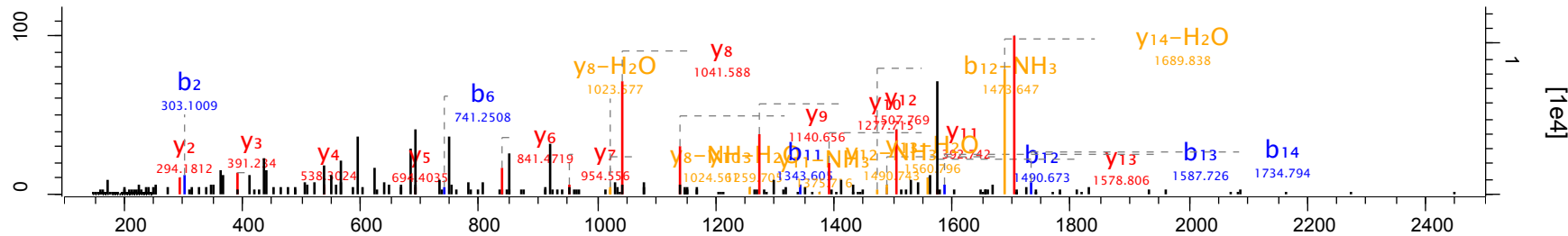
91.66

m/z

627.98

Gene names

VPS68



ac

- M E A D D H V S L F R F P F K -
 b₂ b₆ b₁₁ b₁₂ b₁₃ b₁₄
 y₁₄ y₁₃ y₁₂ y₁₁ y₁₀ y₉ y₈ y₇ y₆ y₅ y₄ y₃ y₂

Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

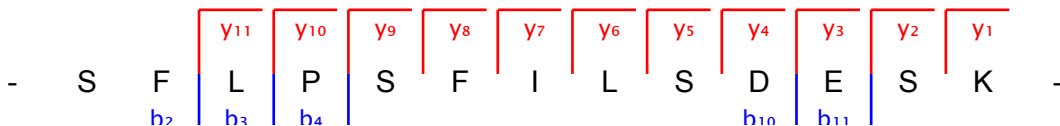
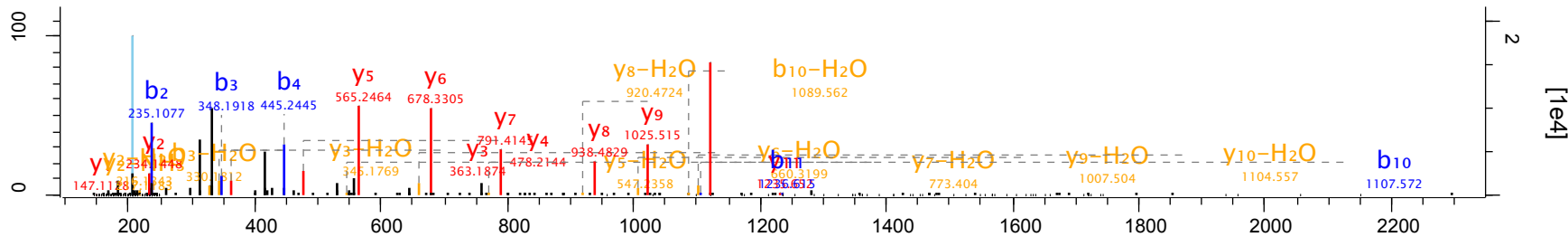
56138

TOF; CID

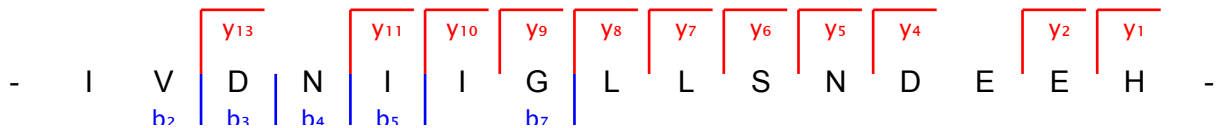
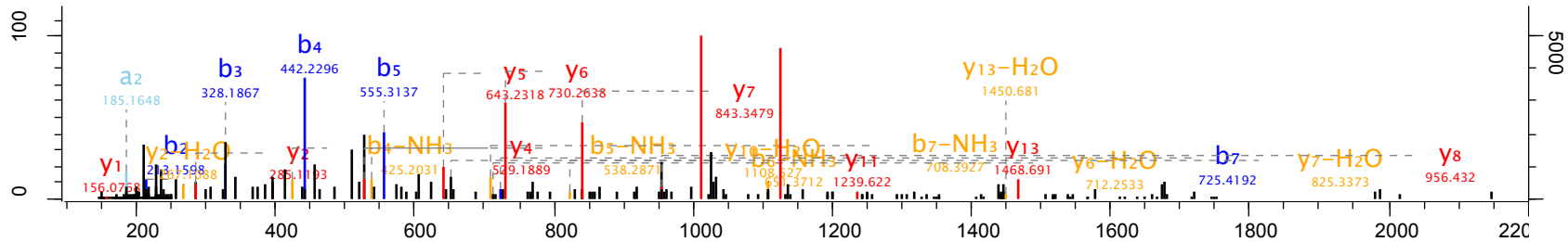
124.07

735.39

TOM7



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	56439	TOF; CID	87.82	840.94	CBP2



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

57267

Method

TOF; CID

Score

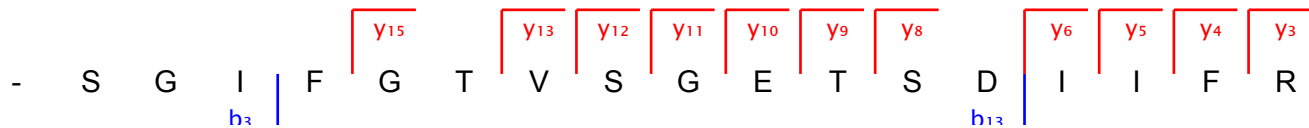
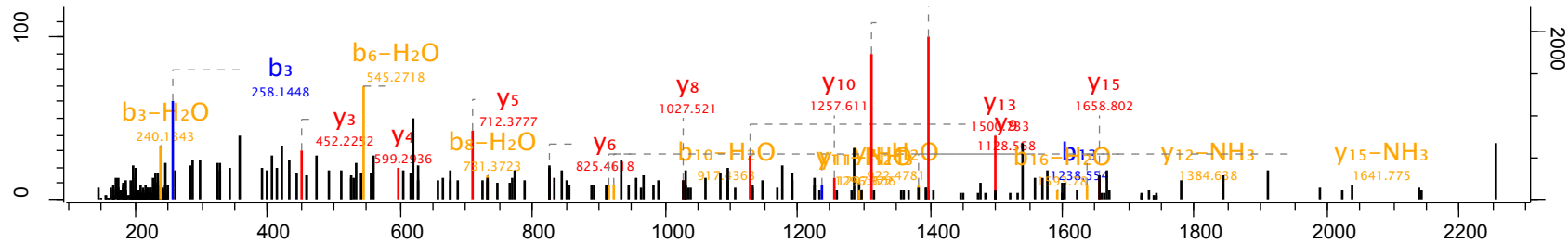
49.04

m/z

1032.52

Gene names

ADK2



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

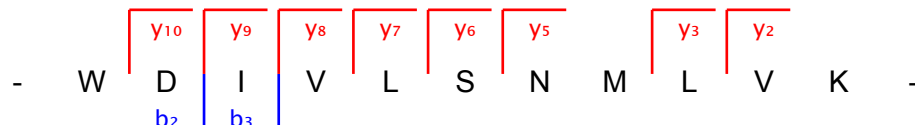
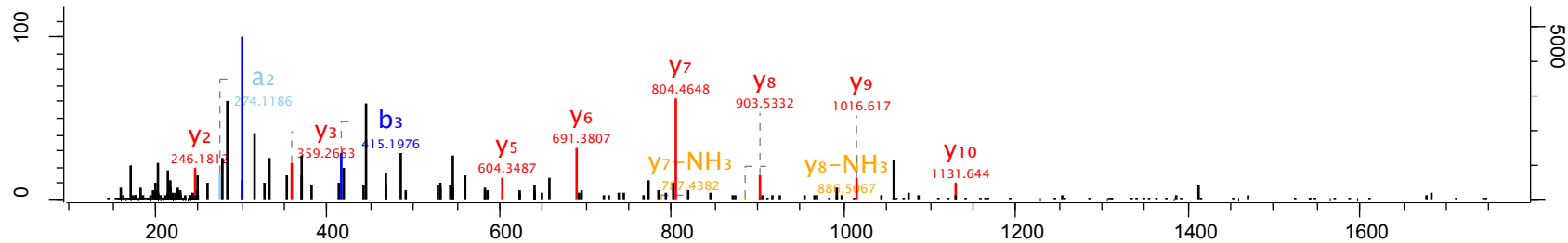
57456

TOF; CID

50.35

659.37

MIC10



Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

57695

Method

TOF; CID

Score

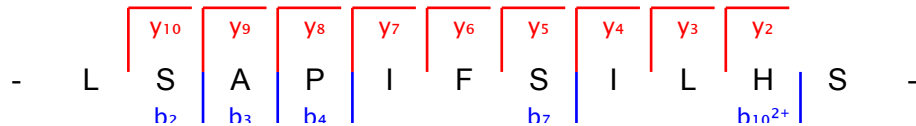
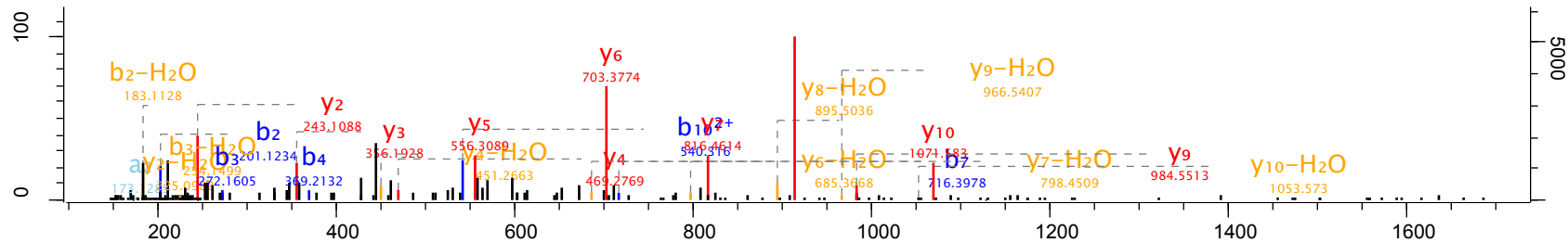
128.35

m/z

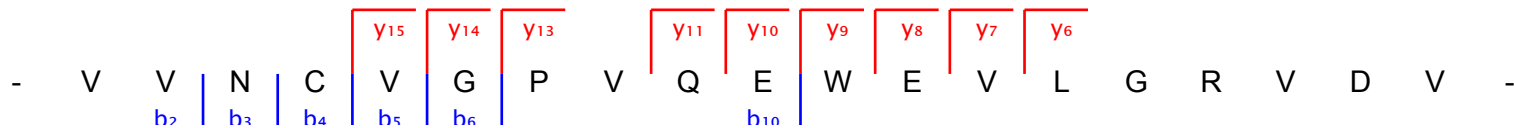
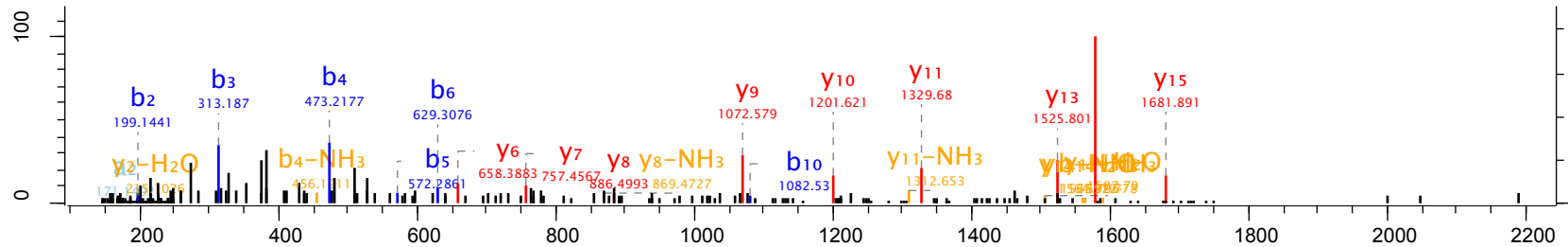
592.84

Gene names

APT2



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	58056	TOF; CID	52.87	1078.07	CPD1



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

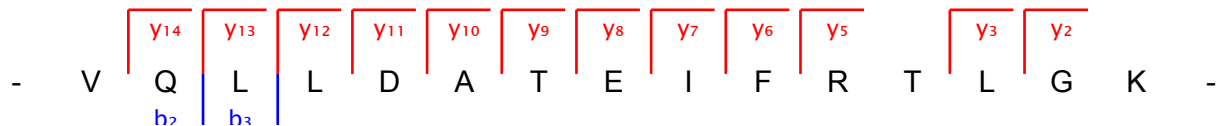
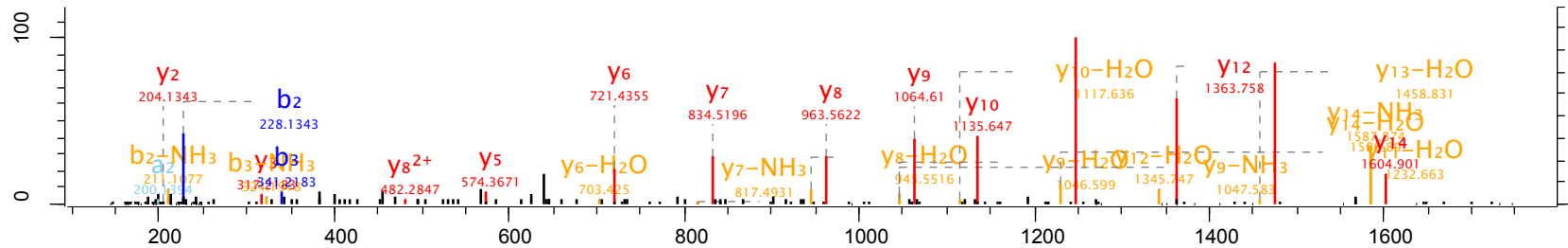
58877

TOF; CID

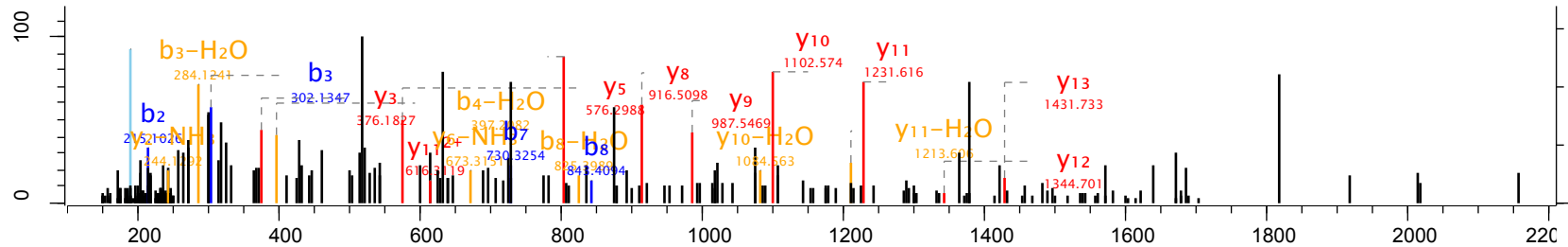
180.48

568.67

ERV14



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	59939	TOF; CID	71.98	823.43	PEX15



- D V S I E D A I L N S I D N K -

b₂ b₃ y₁₃ y₁₂ y₁₁ y₁₀ y₉ y₈ y₇ y₅ y₃
b₇ b₈

Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

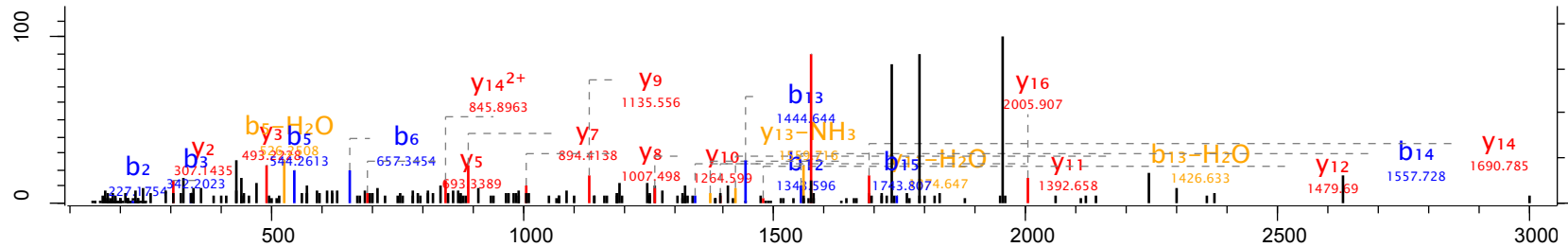
60040

TOF; CID

49.09

1188.56

TRM12



- L I D D S I L D D N D N T L W E N P S Q E

h₂ | h₃ | h₅ | h₆ | h₁₂ | h₁₃ | h₁₄ | h₁₅

y16 | y14 | y13 | y12 | y11 | y10

Raw file

20150228_yeast1_Top_opt_B1_01_1614

Scan

60254

Method

TOF; CID

Score

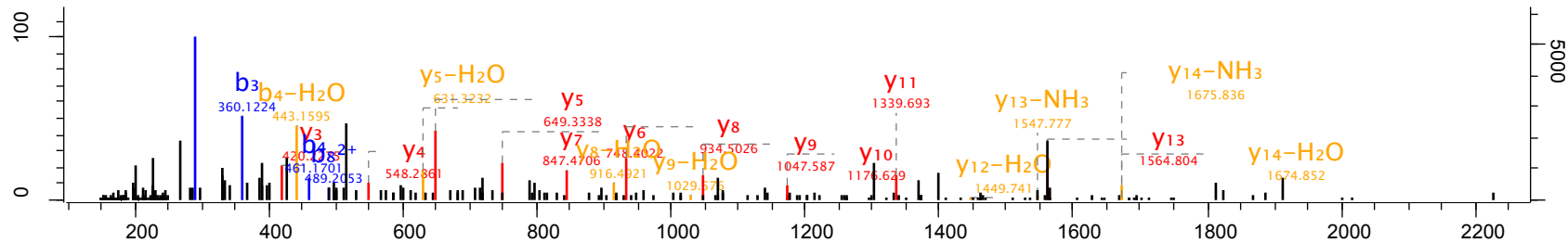
65.1

m/z

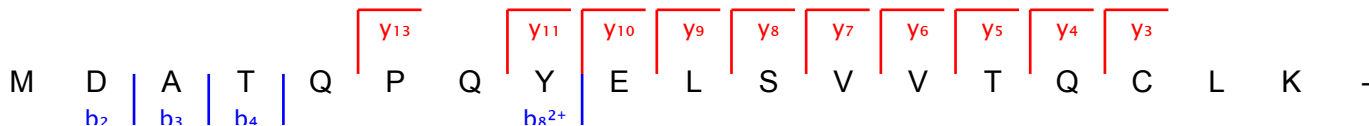
1077.53

Gene names

APQ12



ac



Raw file

Scan

Method

Score

m/z

Gene names

20150228_yeast1_Top_opt_B1_01_1614

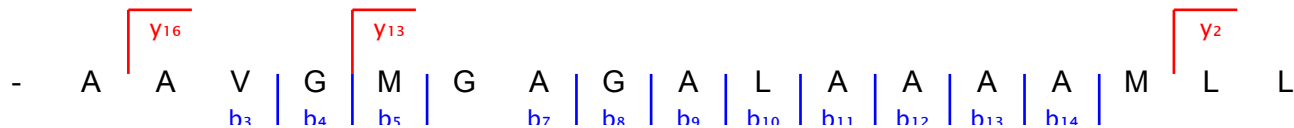
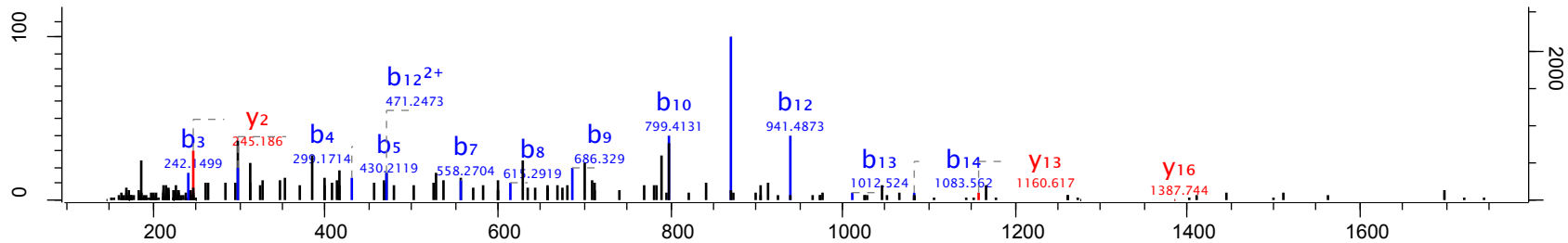
64548

TOF; CID

73.88

729.9

CWP2



Raw file	Scan	Method	Score	m/z	Gene names
20150228_yeast1_Top_opt_B1_01_1614	65011	TOF; CID	103.55	577.8	DID4

