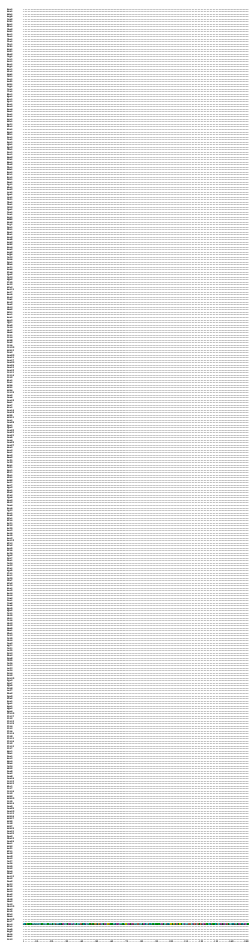


CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 1 of 22

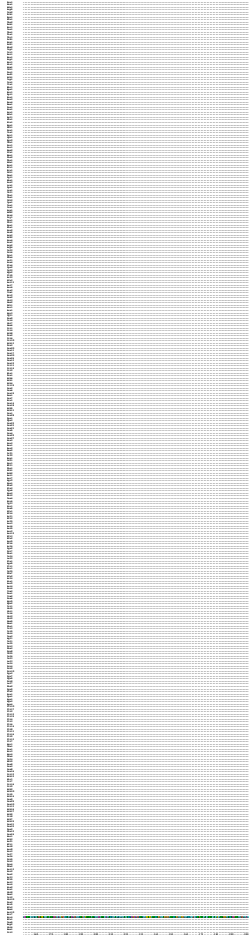
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 2 of 22

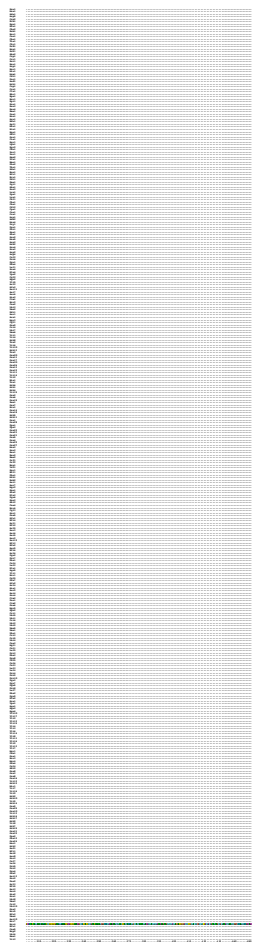
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 3 of 22

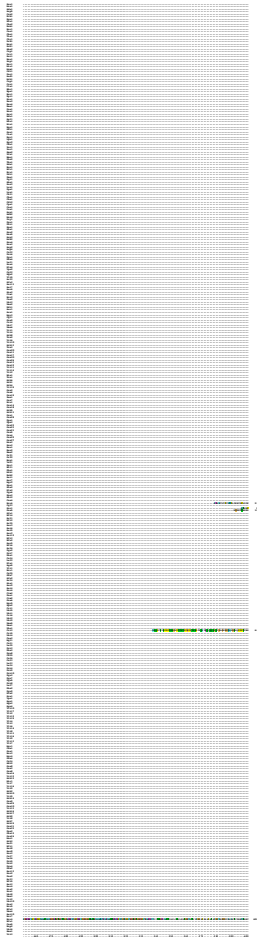
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 4 of 22

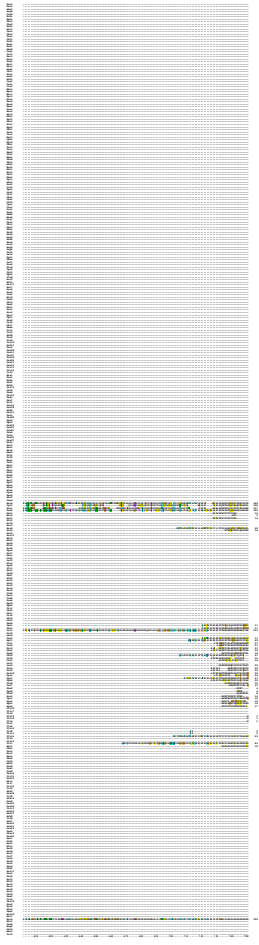
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 5 of 22

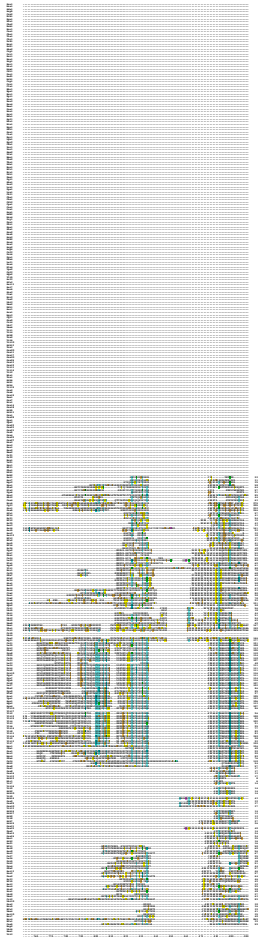
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 6 of 22

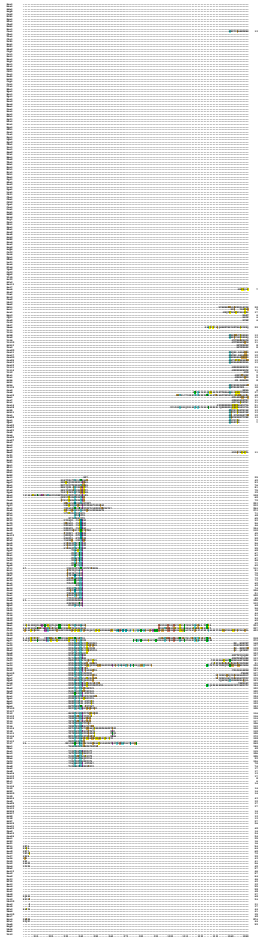
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 7 of 22

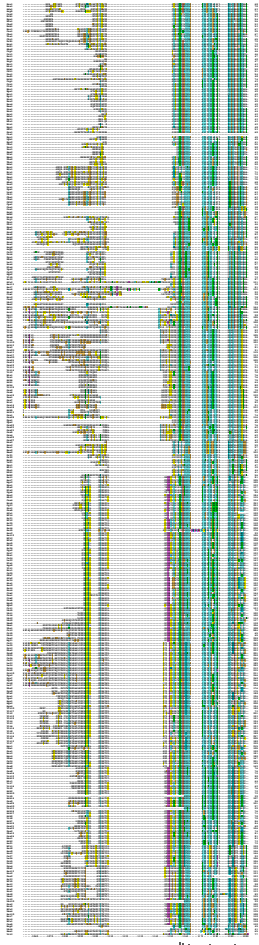
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 8 of 22

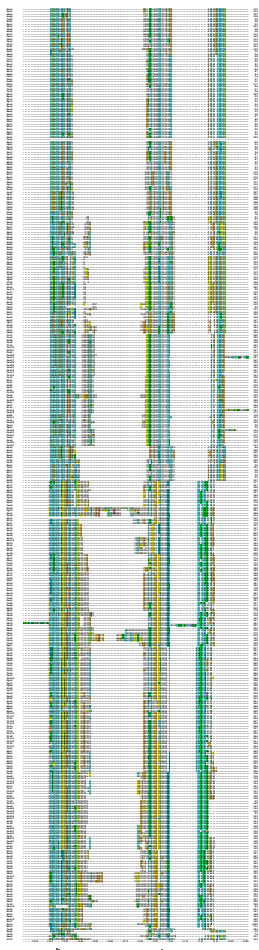
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 9 of 22

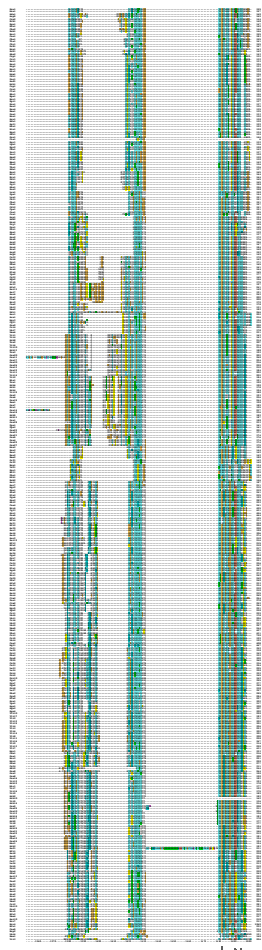
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 10 of 22

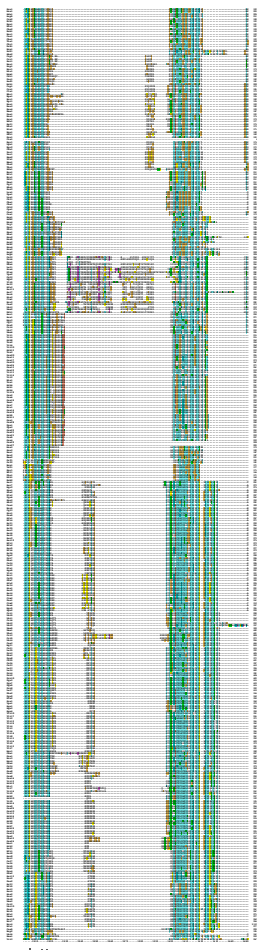
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 11 of 22

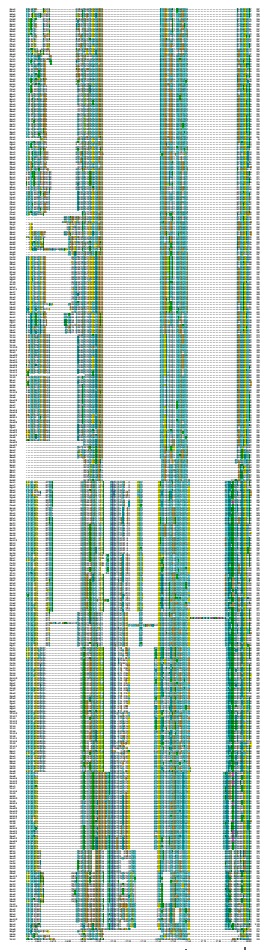
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 12 of 22

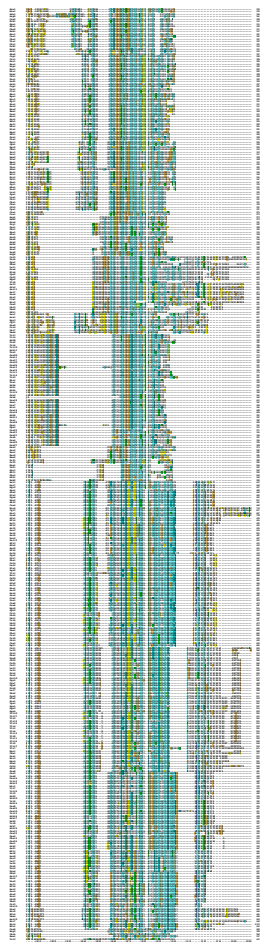
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 13 of 22

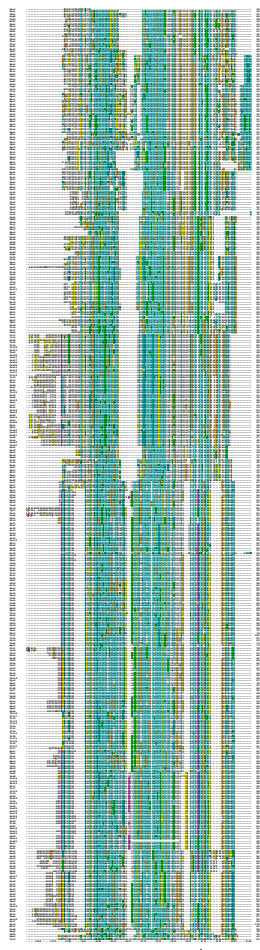
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 14 of 22

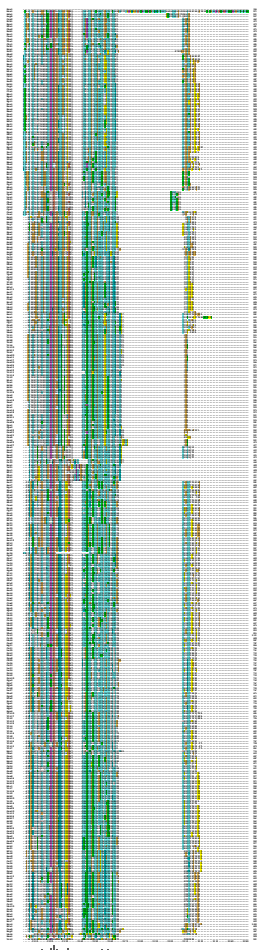
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 15 of 22

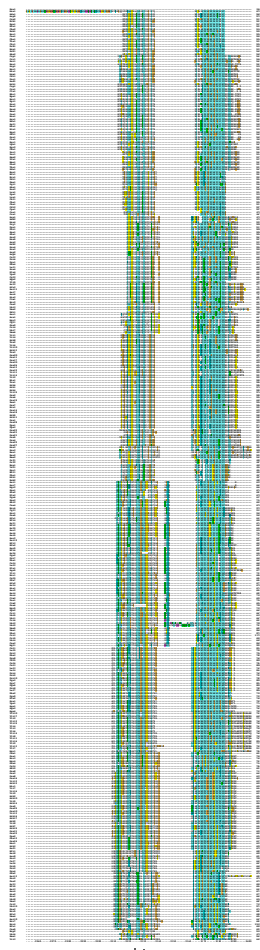
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 16 of 22

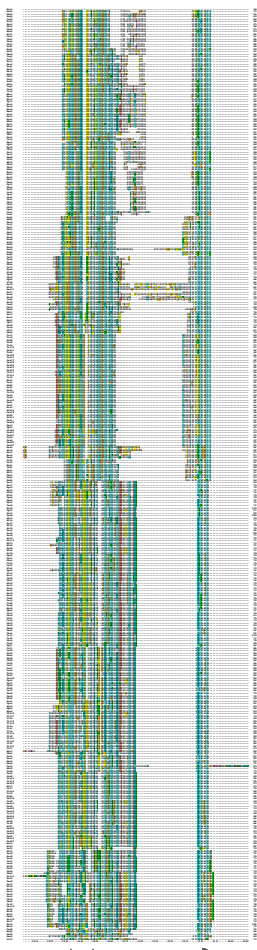
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 17 of 22

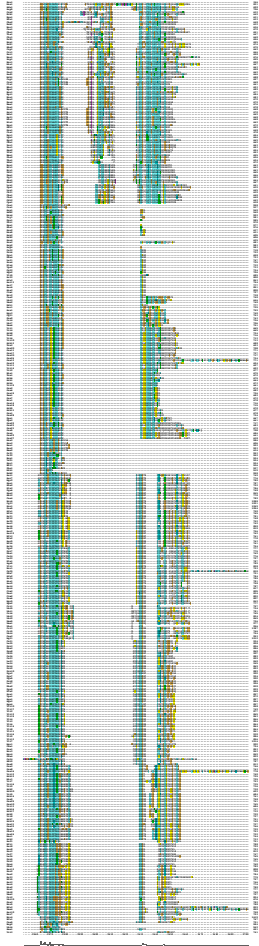
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 18 of 22

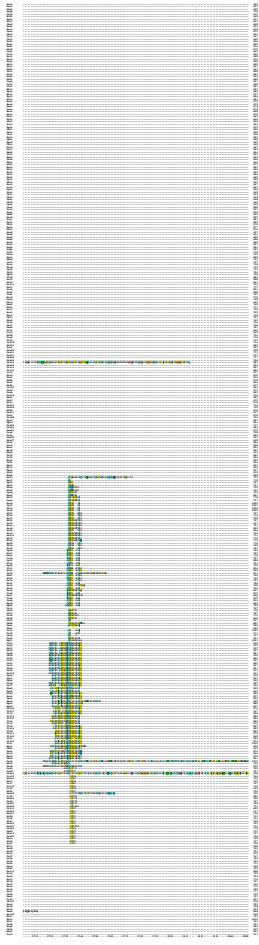
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 19 of 22

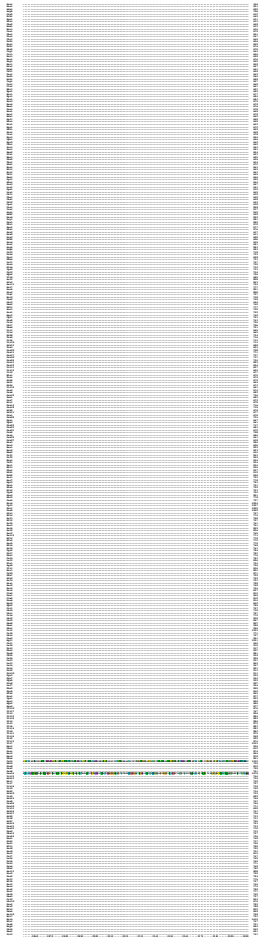
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 20 of 22

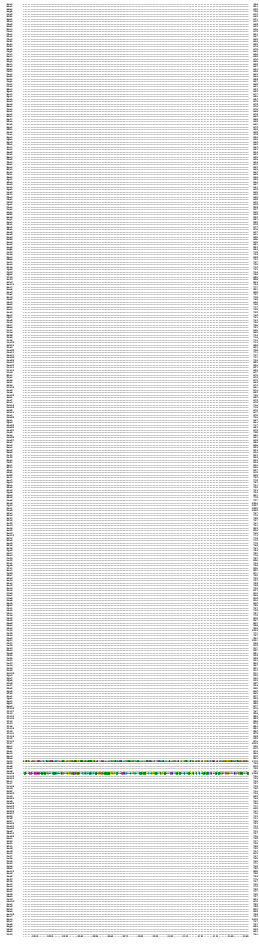
Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 21 of 22

Date: Tue Feb 8 17:07:14 2011



CLUSTAL 2.0.12 MULTIPLE SEQUENCE ALIGNMENT

File: /Users/saierlab/Desktop/xyyy.ps
Page 22 of 22

Date: Tue Feb 8 17:07:14 2011

