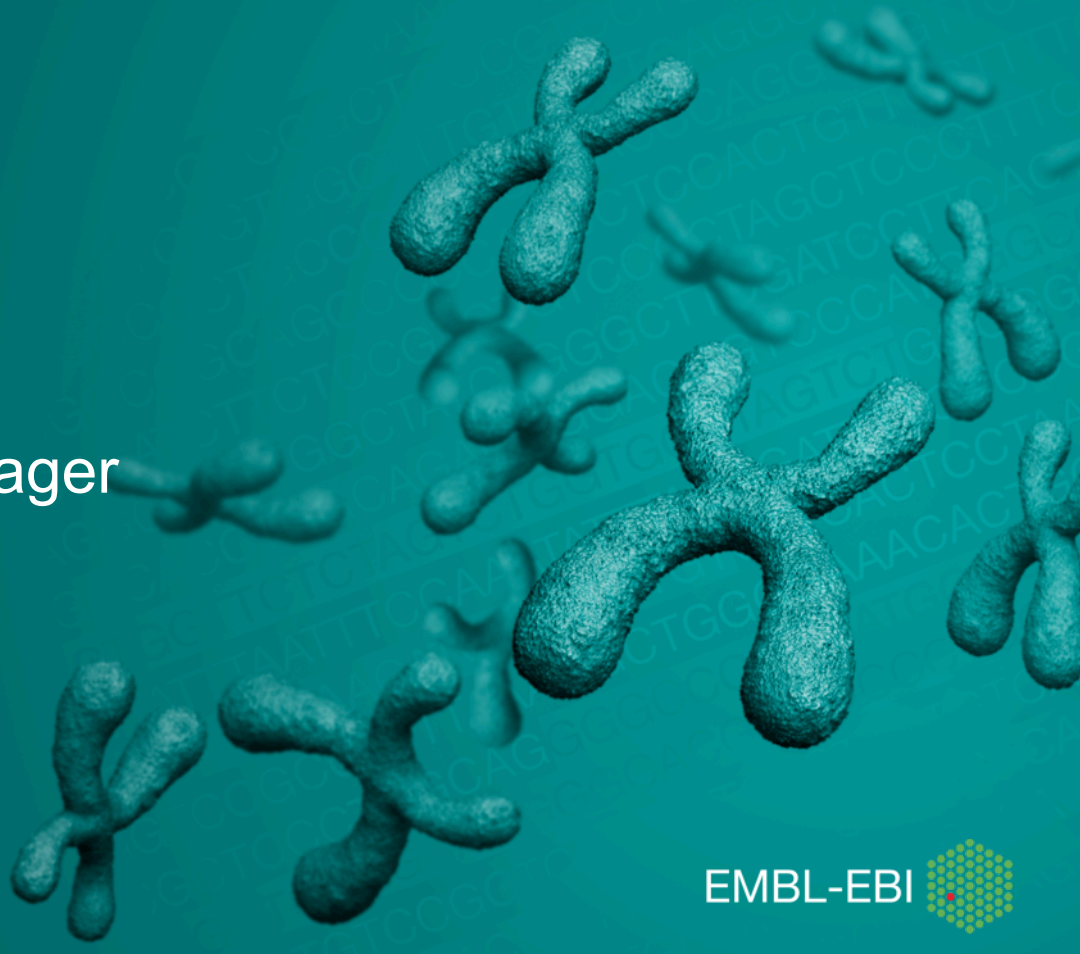
Train online at EMBL-EBI

Dr Sarah Morgan

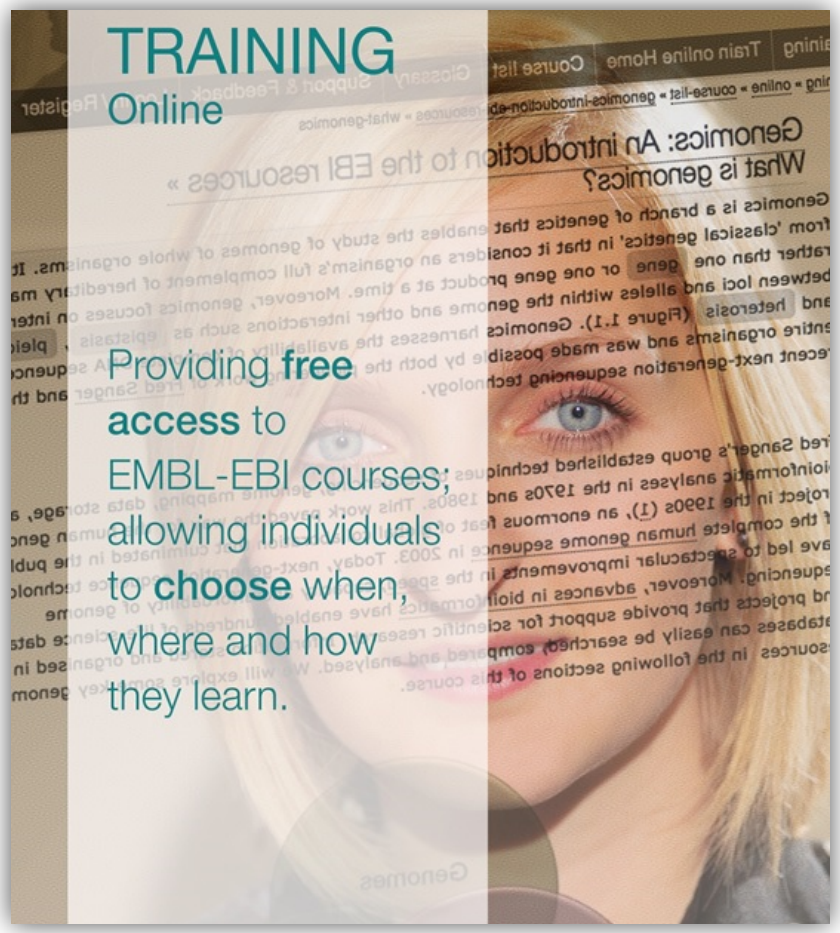
Training programme manager

www.ebi.ac.uk/training



EMBL-EBI

Train online (www.ebi.ac.uk/training/online)



- Launched in 2011
- 72 courses covering genomics through to chemical biology and literature
- Focus on EMBL-EBI resources
- CC by SA

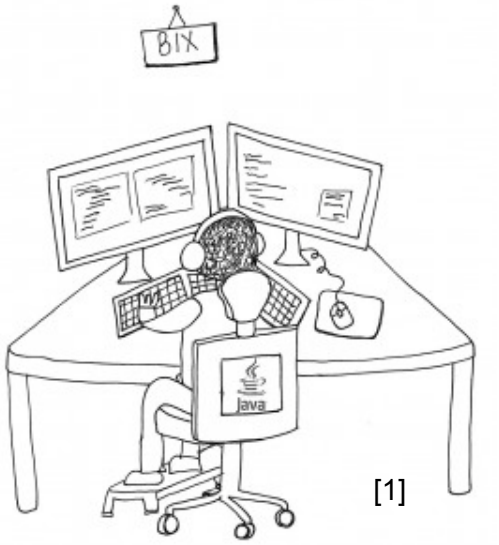
Target audiences

Bench-based life scientists

[1]

- What resource should I use to do….?
- How do I use it?

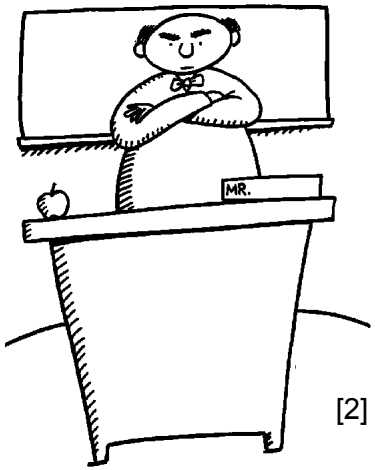
Bioinformaticians / developers



[1]

- What other resources are available?
- Recap on how to use resource x
- Programmatic access

Tutors



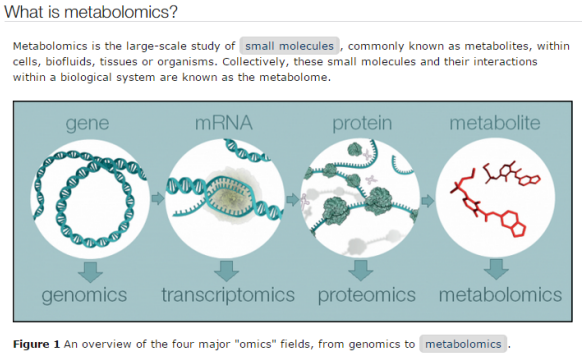
[2]

- What courses and resources can I direct my students to?
- Do you have exercises?

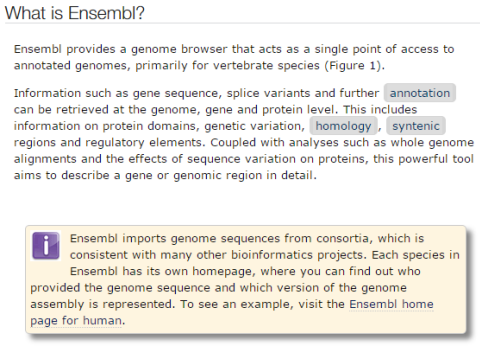
Credits:
[1] Jenny Cham's blog
[2] Cliparts.co

Types of courses / tutorials

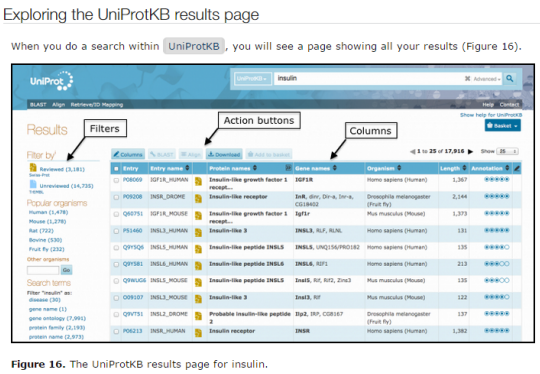
Conceptual



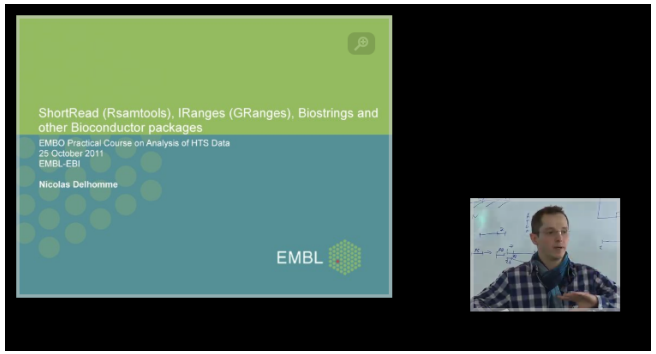
Quick tours



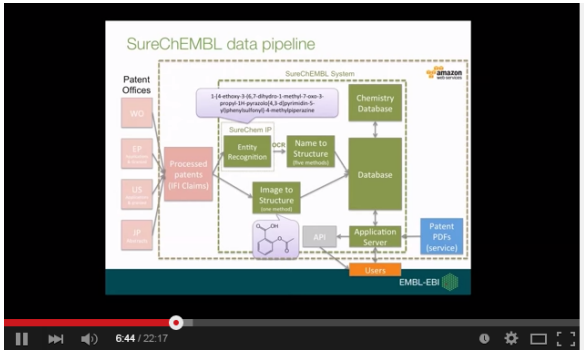
"walkthroughs"



Videos



Webinars



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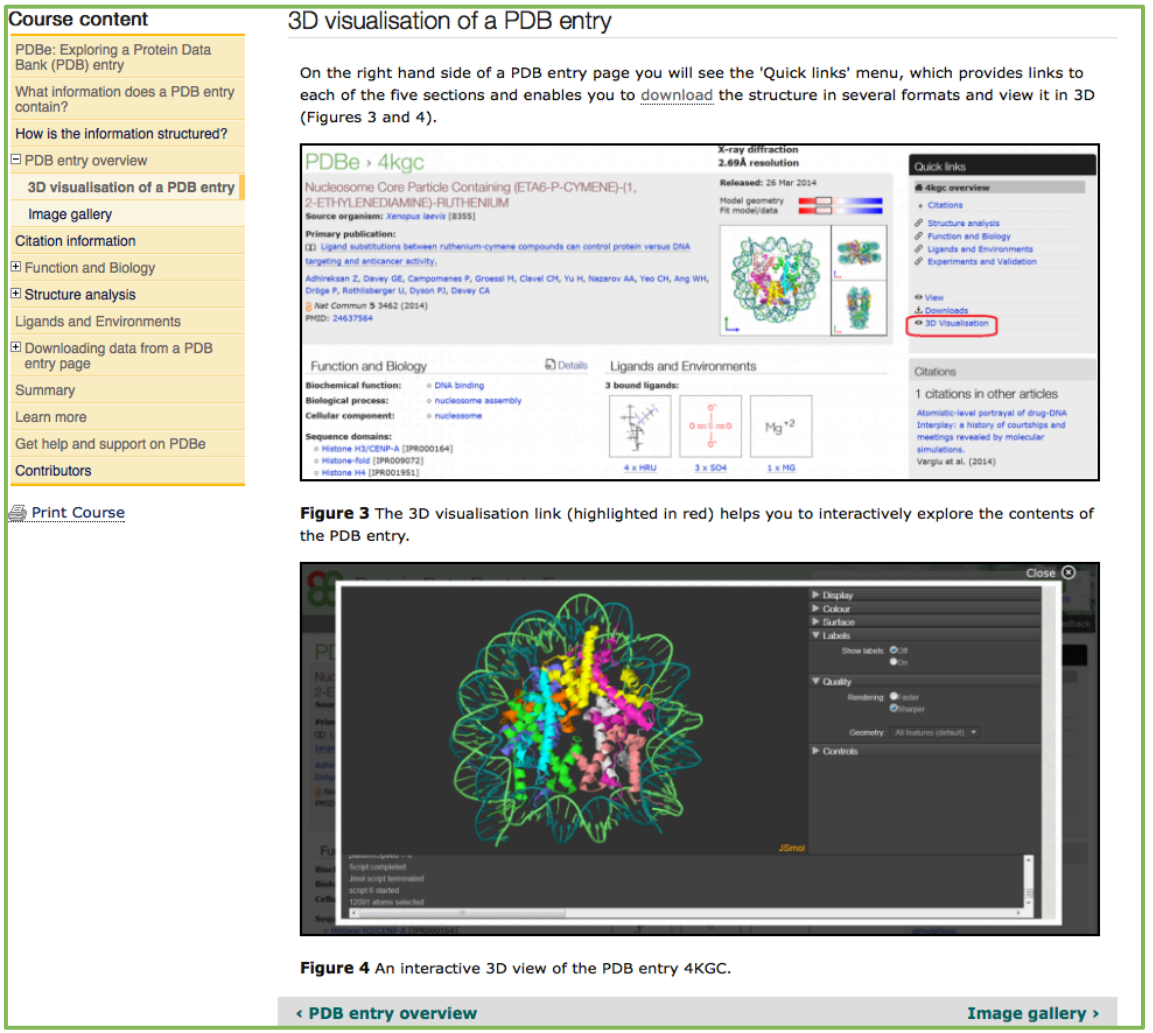
Structure of courses / tutorials

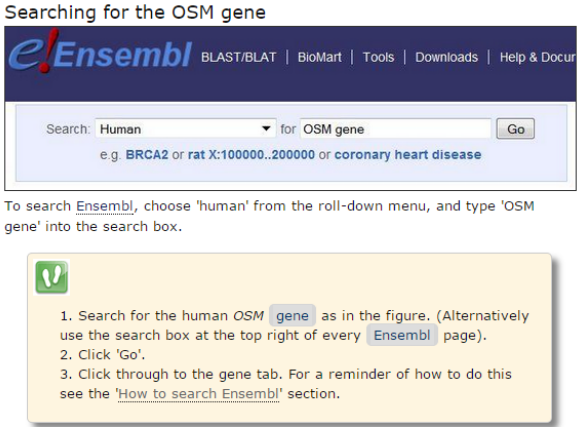
Key features:

- No need to register
- Dip in and out
- Take entire course or just relevant sections
- Repeat courses multiple times

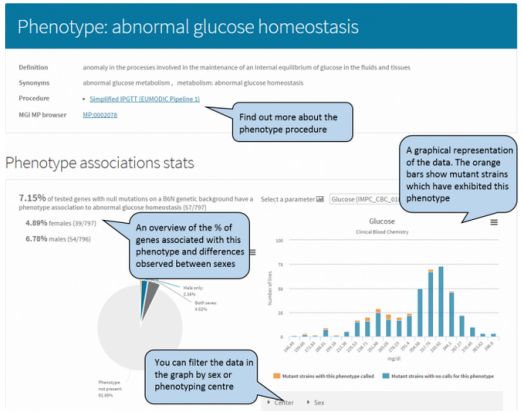


Content variety

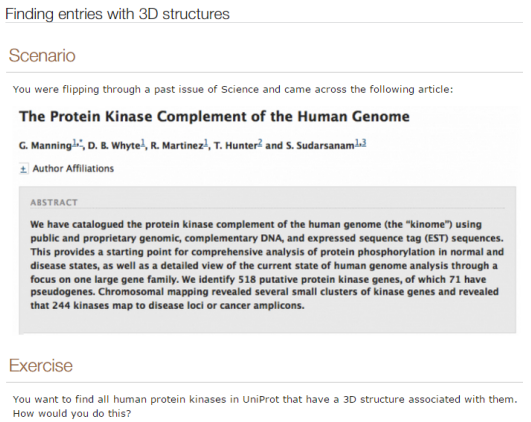
Guided examples



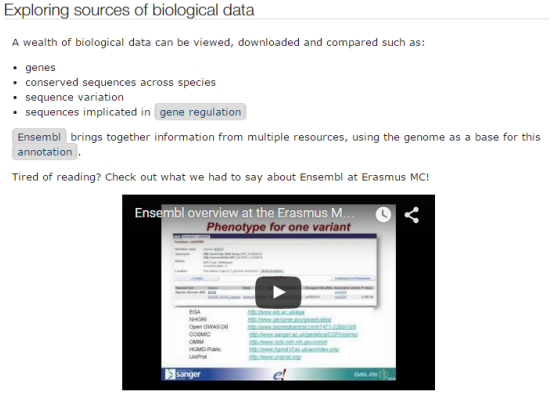
Annotated screenshots



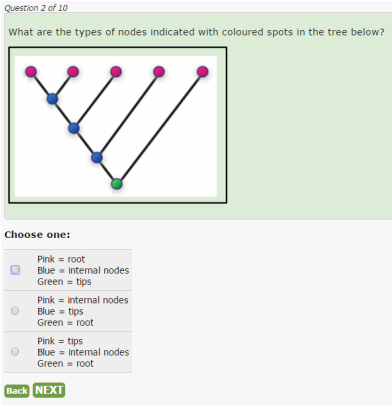
Exercises



Short videos



Quizzes



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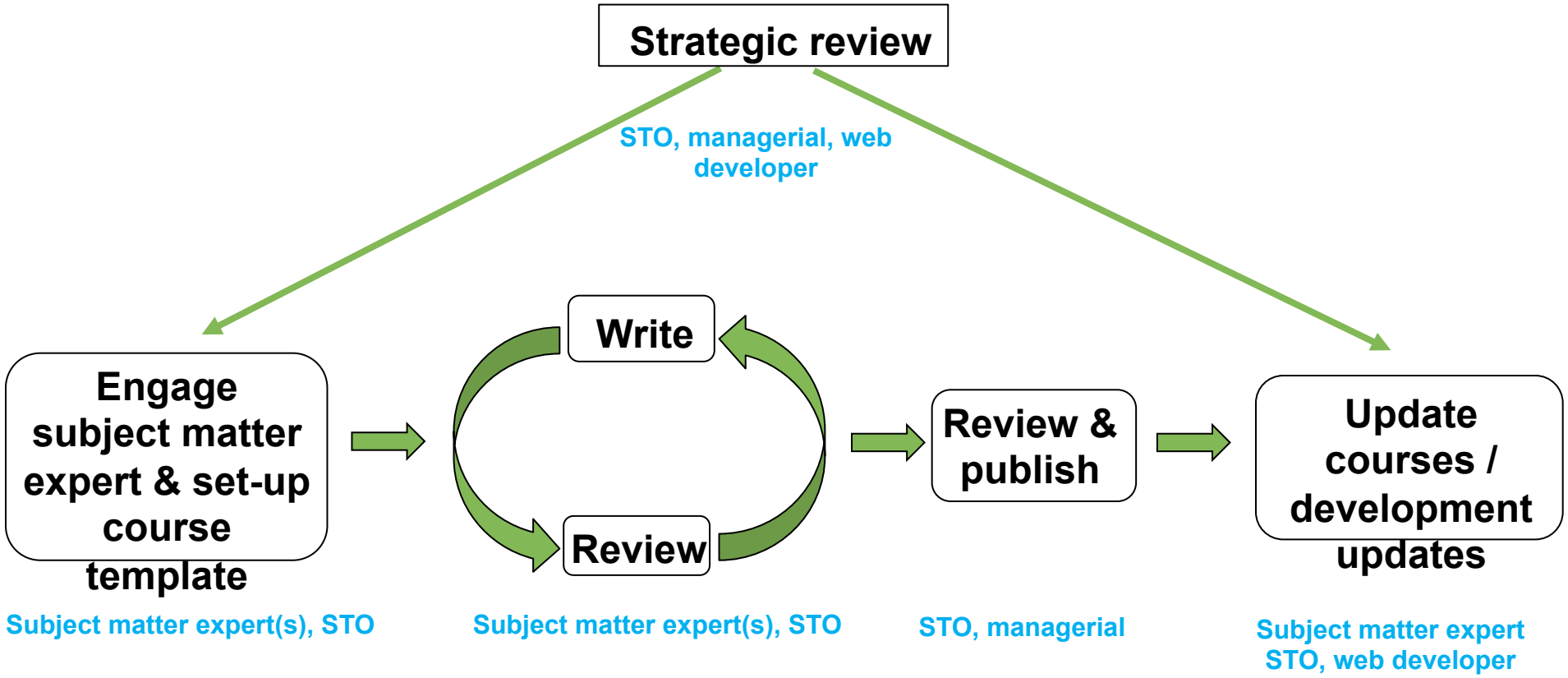
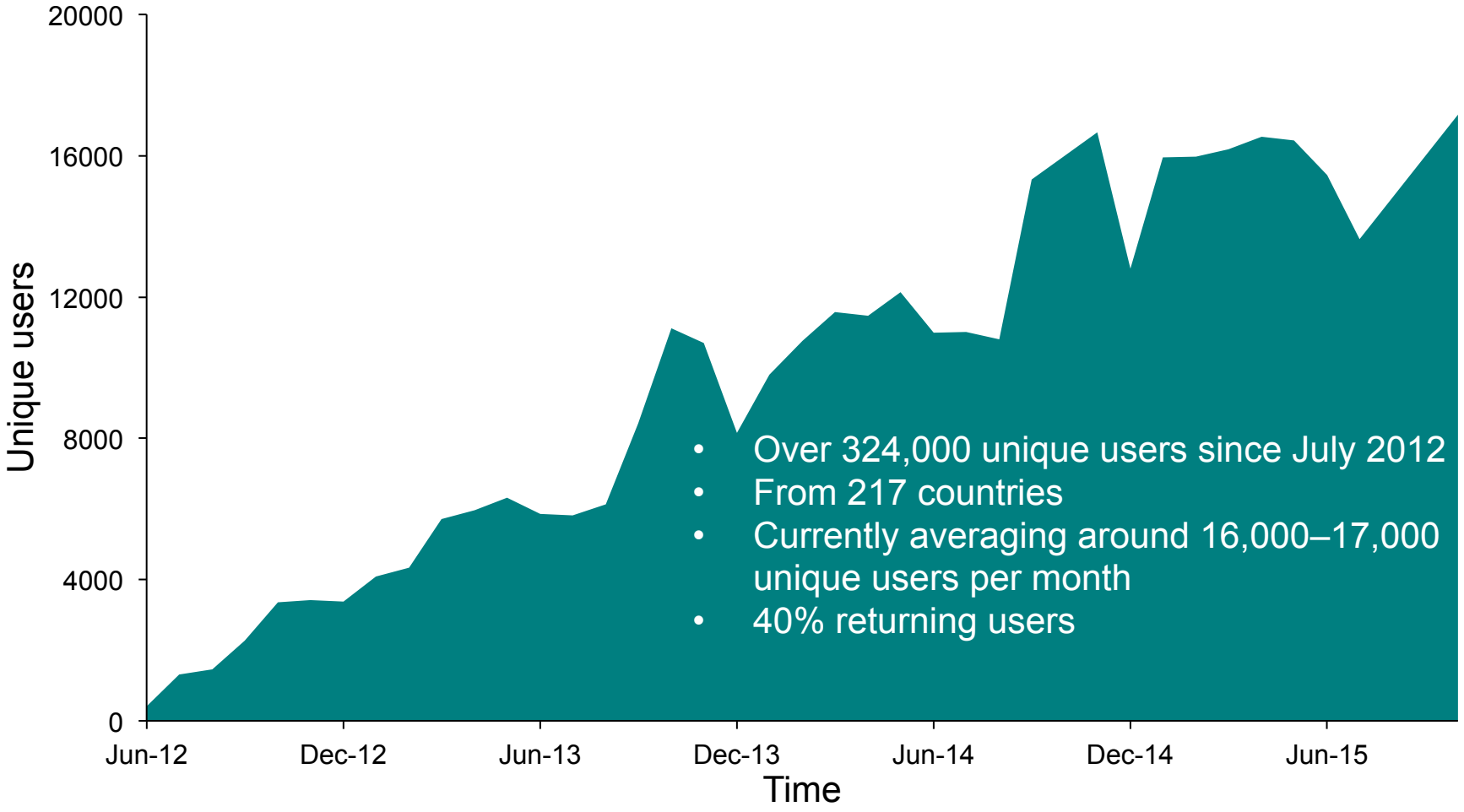
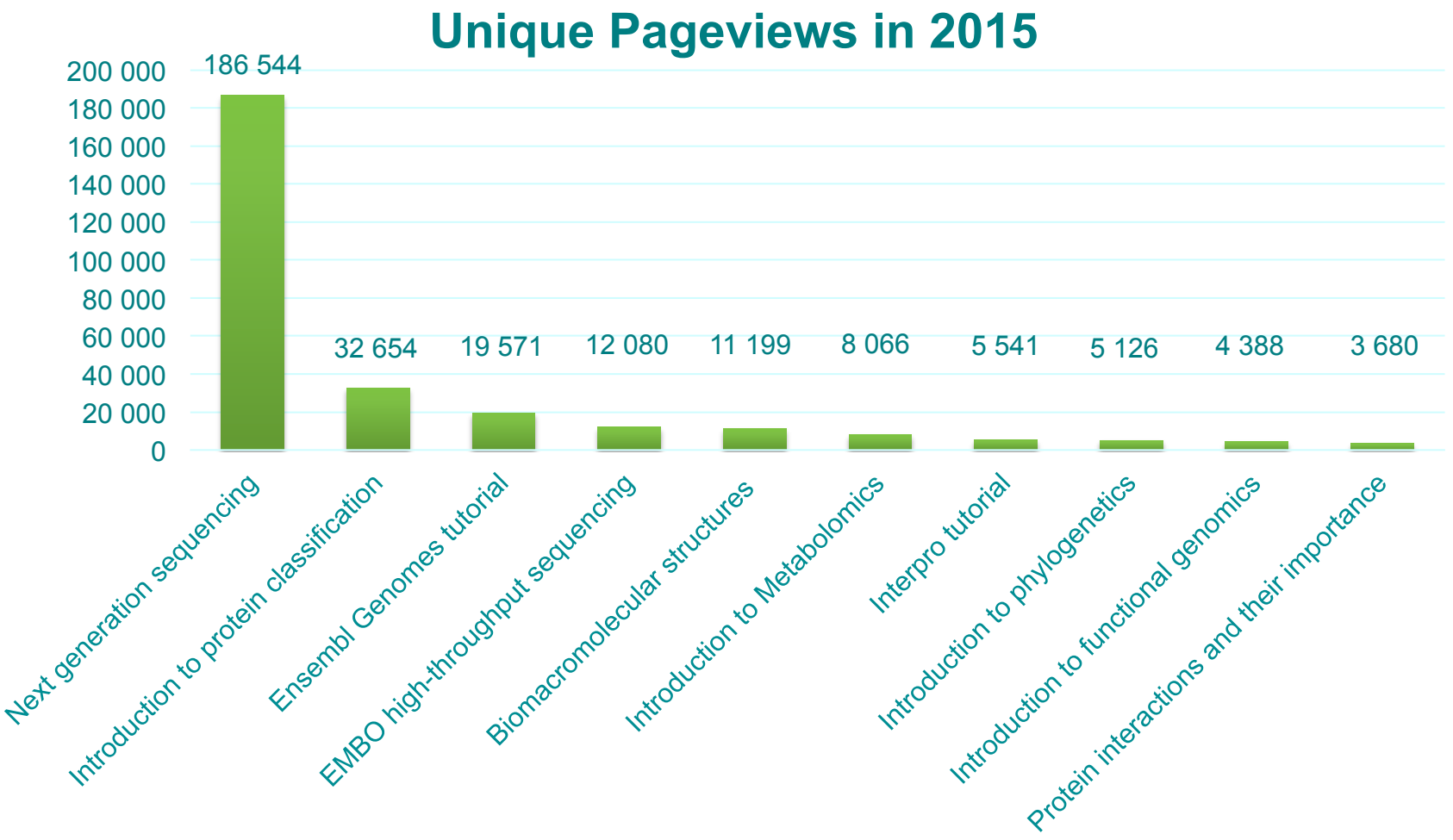
Developing the courses



Analytics data



Most popular courses in 2015



Acknowledgements

EMBL

Innovative Medicines Initiative

BBSRC
bioscience for the future

EMBO

wellcome trust