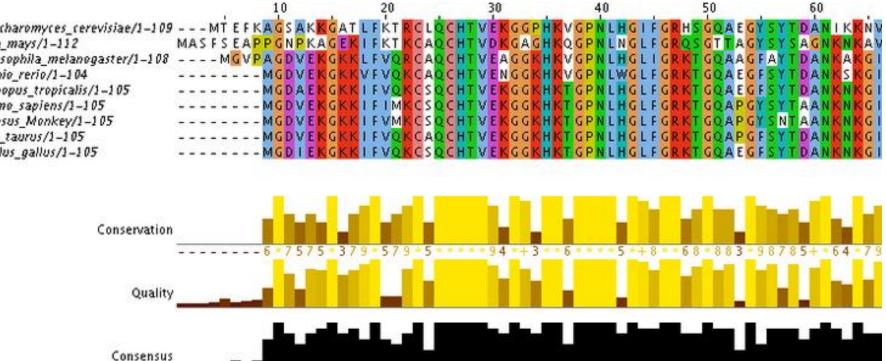
Integration of Bioinformatics into Life Science Curricula: Community Development, **Dissemination, and Assessment of a NIBLSE Learning Resource** Adam Kleinschmit¹, Rachel Cook², Barbara Murdoch³, Elizabeth Ryder⁴, William Tapprich^{5,} and Members of NIBLSE

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Introduction and Context

- Resource Collection in June of 2017 (see associated QR code).
- (see associated QR code)
- as part of the collection on QUBES (see associated QR code).



measurable learning gains and changes in student perception of learning.



	Undergraduate Course Level	Institution Classification	e high prog and
Course Content Focus			
Bioinformatics and Computational Biology	100	Research Intensive	
General Biology	200	Liberal Arts College	
Developmental Biology	300	Liberal Arts College	
Iolecular Biotechnlology	300	Liberal Arts College	
Iolecular Biology of the Cell	300	Research Intensive	prog
/irology	300	Research Intensive	
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