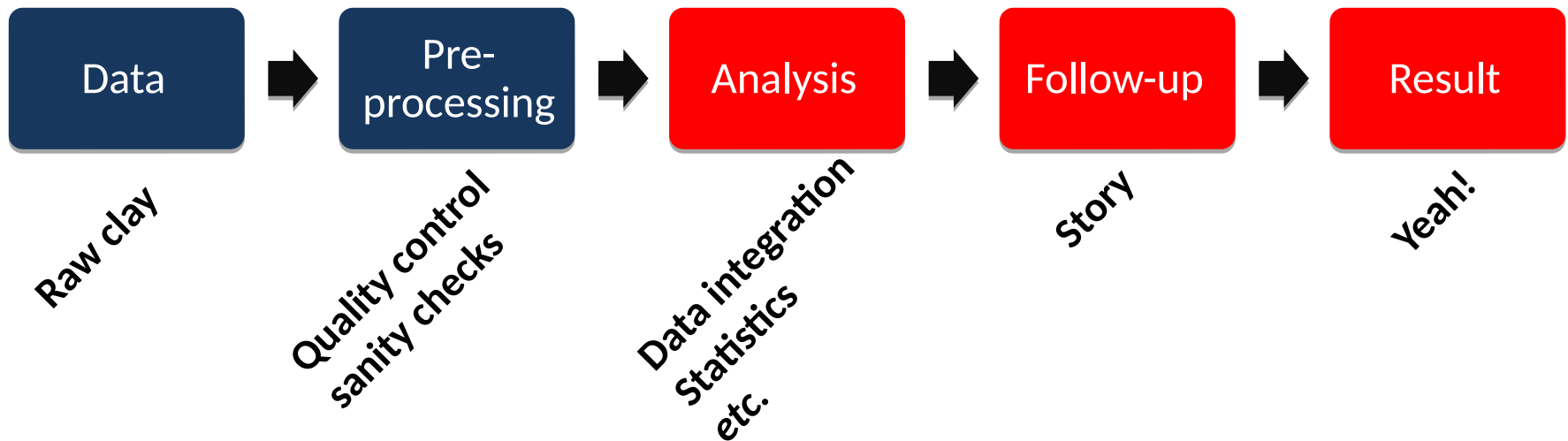


Ciência de Dados Aplicada à Saúde

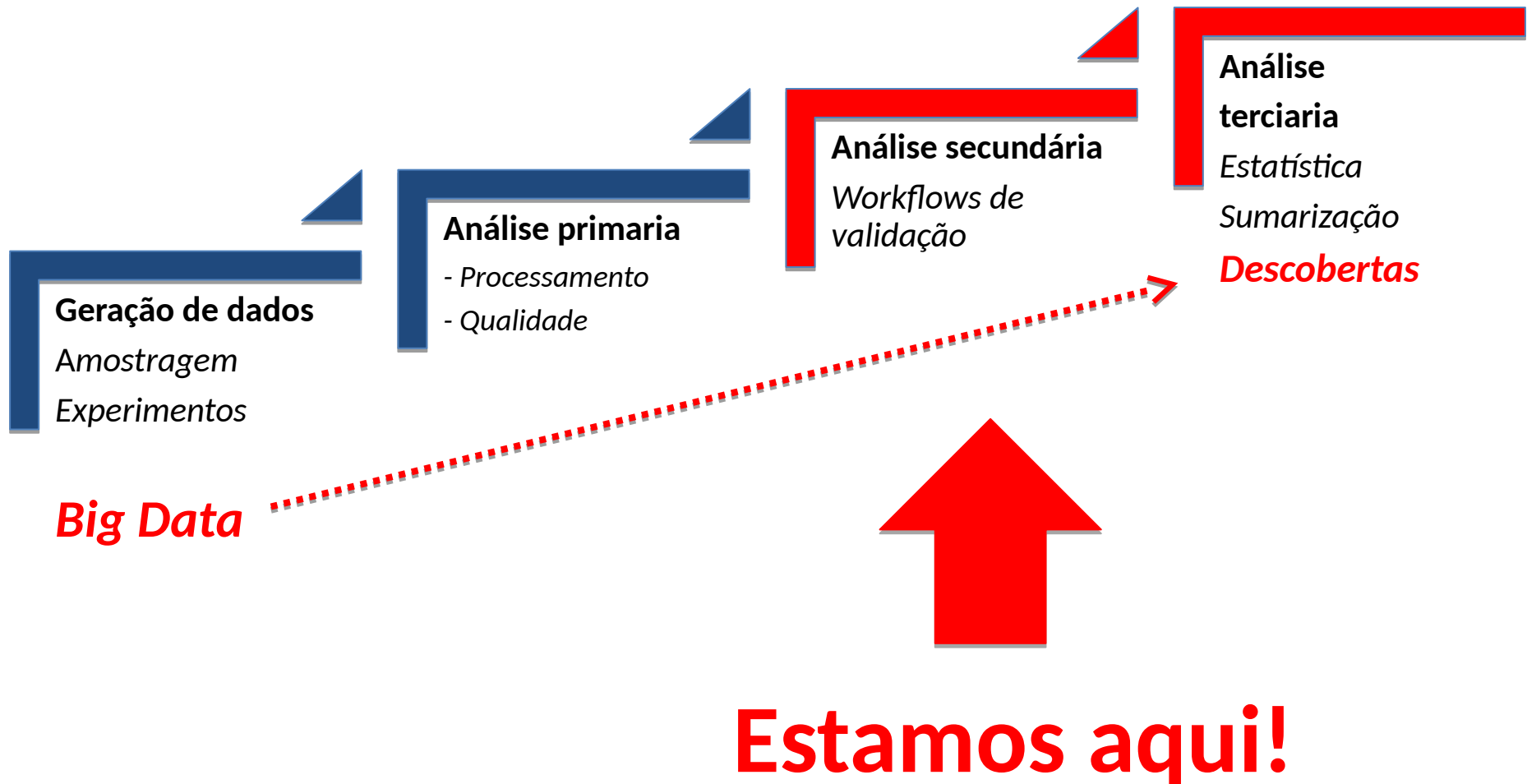
Código: IAA019

***Dados globalmente
coerentes em Saúde***

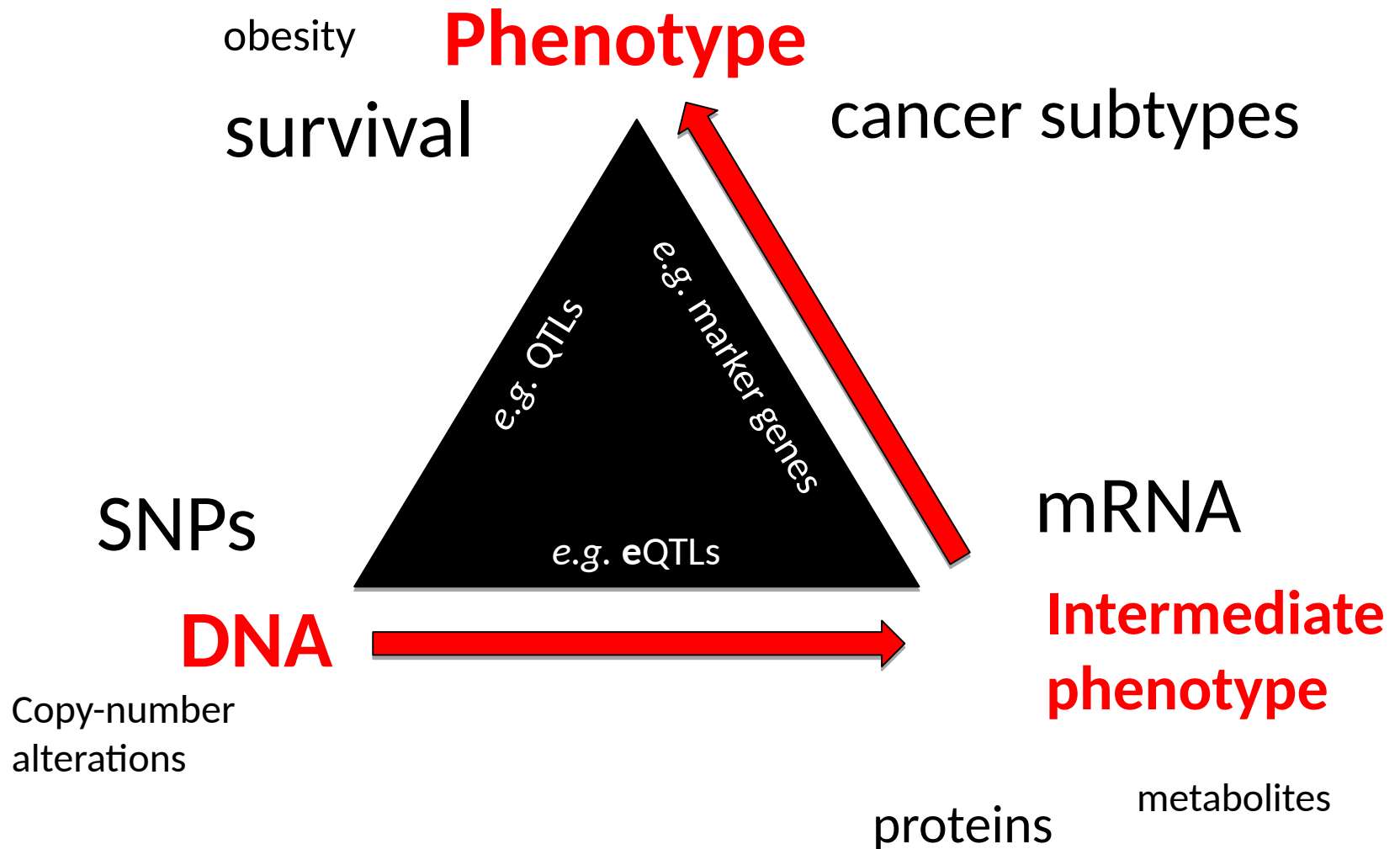
Mauro Castro



Estamos aqui!



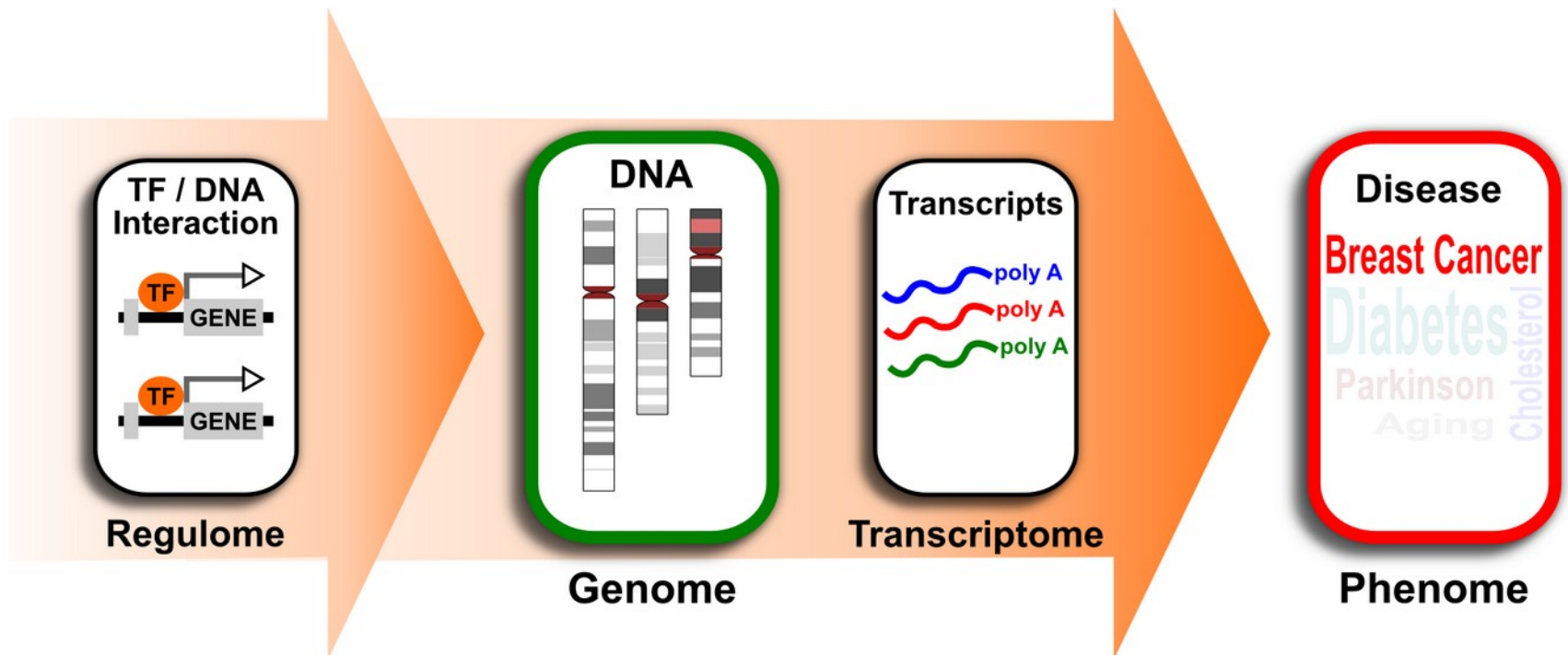
Dados globalmente coerentes



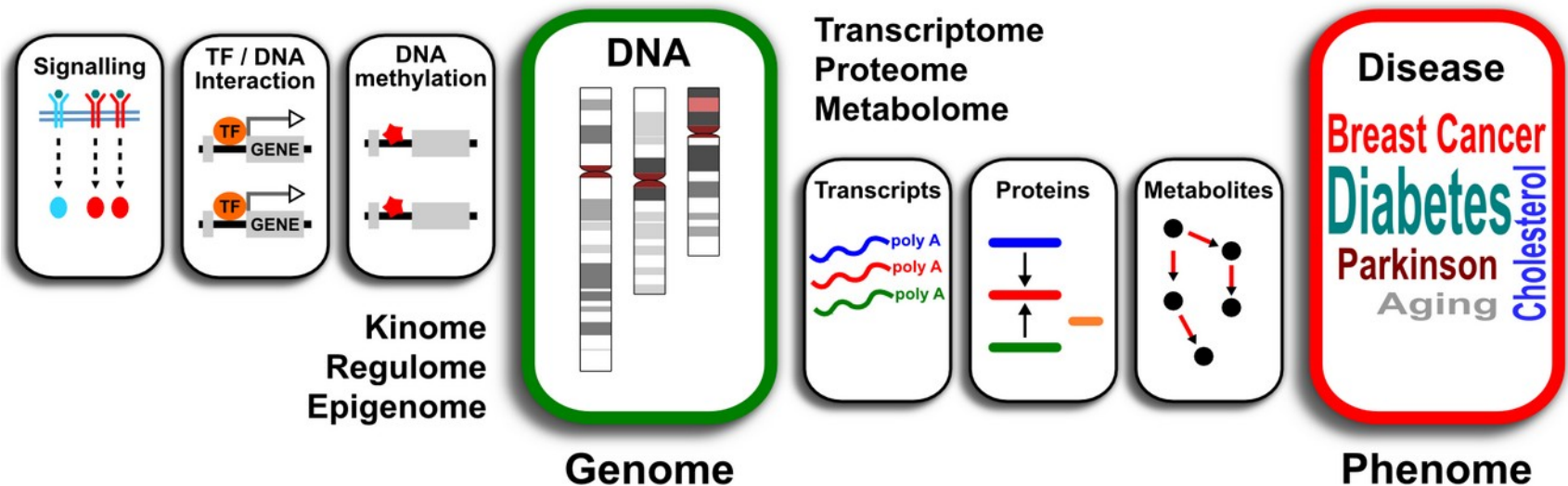
Dados globalmente coerentes



Dados globalmente coerentes



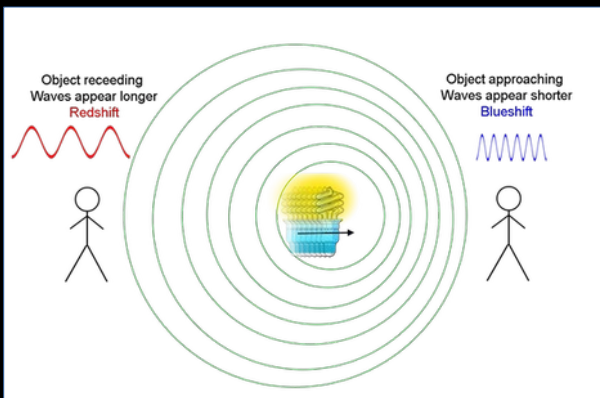
Dados globalmente coerentes



Leituras (*read-outs*)



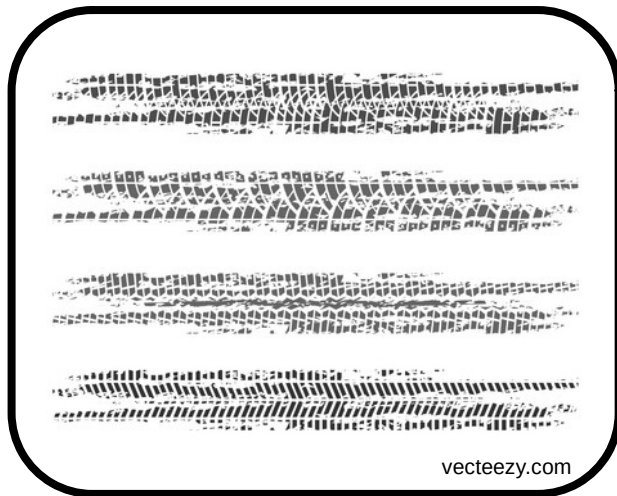
ESA/Hubble < <http://www.spacetelescope.org> > (CC BY 4.0)



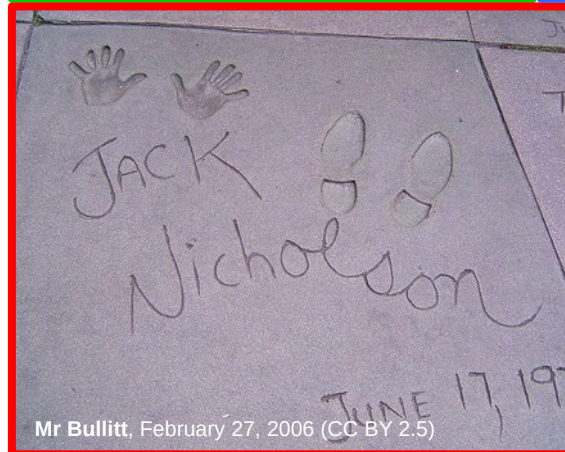
'Red shift' is a key concept for astronomers...

...when an object moves away from us, its light waves are stretched into lower frequencies or longer wavelengths.

model



read-outs



Cell

Article

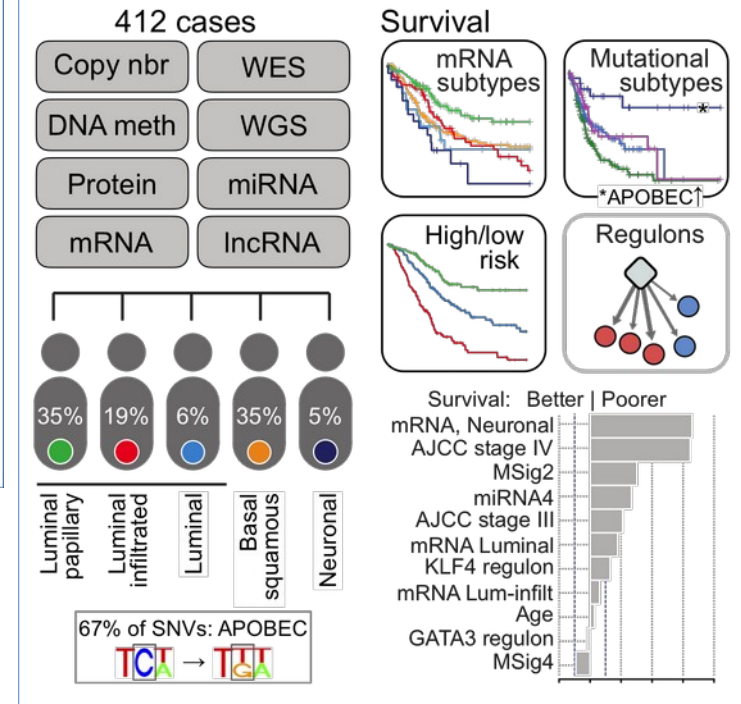
Comprehensive Molecular Characterization of Muscle-Invasive Bladder Cancer

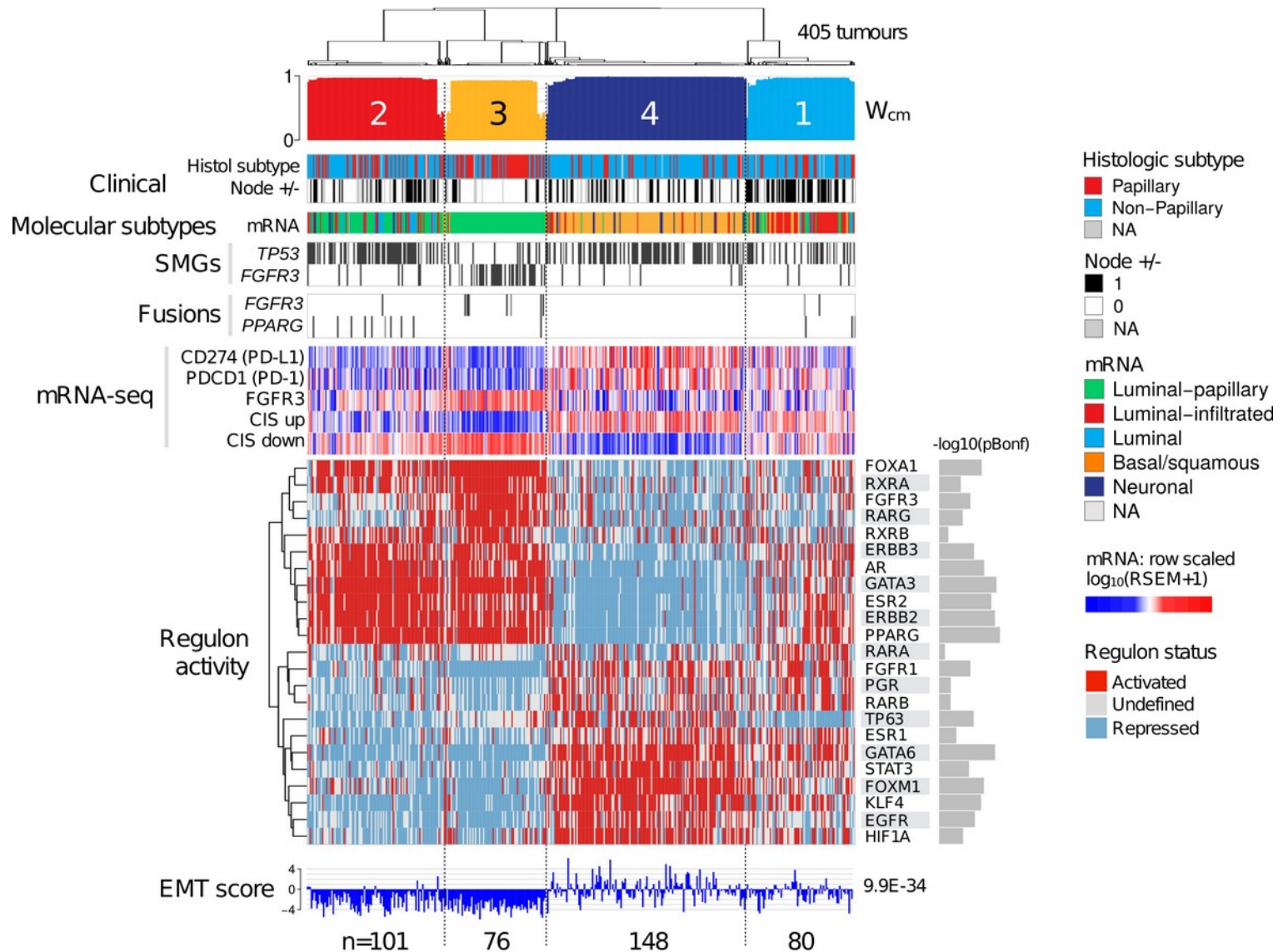
A. Gordon Robertson, Jaegil Kim, Hikmat Al-Ahmadie, Joaquim Bellmunt, Guangwu Guo, Andrew D. Cherniack, Toshinori Hinoue, Peter W. Laird, Katherine A. Hoadley, Rehan Akbani, Mauro A.A. Castro, Ewan A. Gibb, Rupa S. Kanchi, Dmitry A. Gordenin, Sachet A. Shukla, Francisco Sanchez-Vega, Donna E. Hansel, Bogdan A. Czerniak, Victor E. Reuter, Xiaoping Su, Benilton de Sa Carvalho, Vinicius S. Chagas, Karen L. Mungall, Sara Sadeghi, Chandra Sekhar Pedamallu, Yiling Lu, Leszek J. Klimczak, Jiexin Zhang, Caleb Choo, Akinyemi I. Ojesina, Susan Bullman, Kristen M. Leraas, Tara M. Lichtenberg, Catherine J. Wu, Nicholas Schultz, Gad Getz, Matthew Meyerson, Gordon B. Mills, David J. McConkey, **TCGA Research Network**, John N. Weinstein, David J. Kwiatkowski, and Seth P. Lerner

Cell 171, 540-556, October 19, 2017 © 2017 Elsevier Inc.

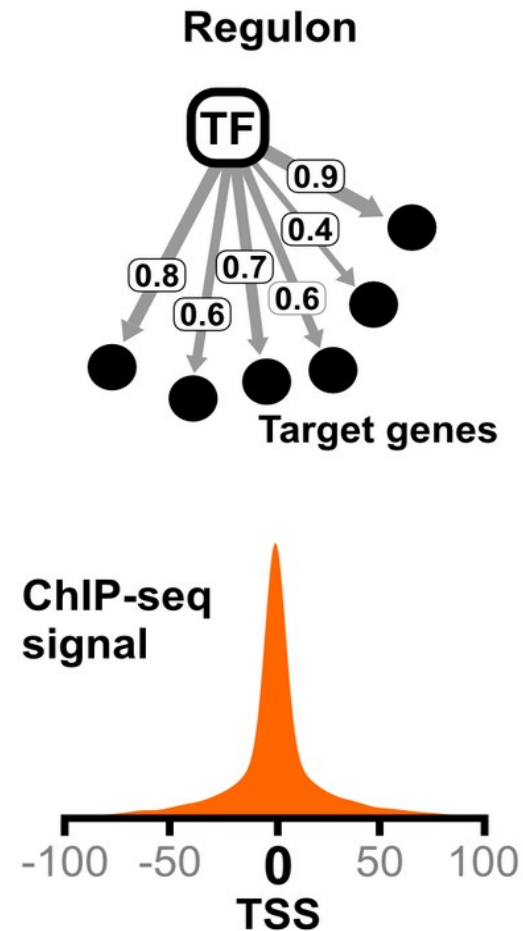
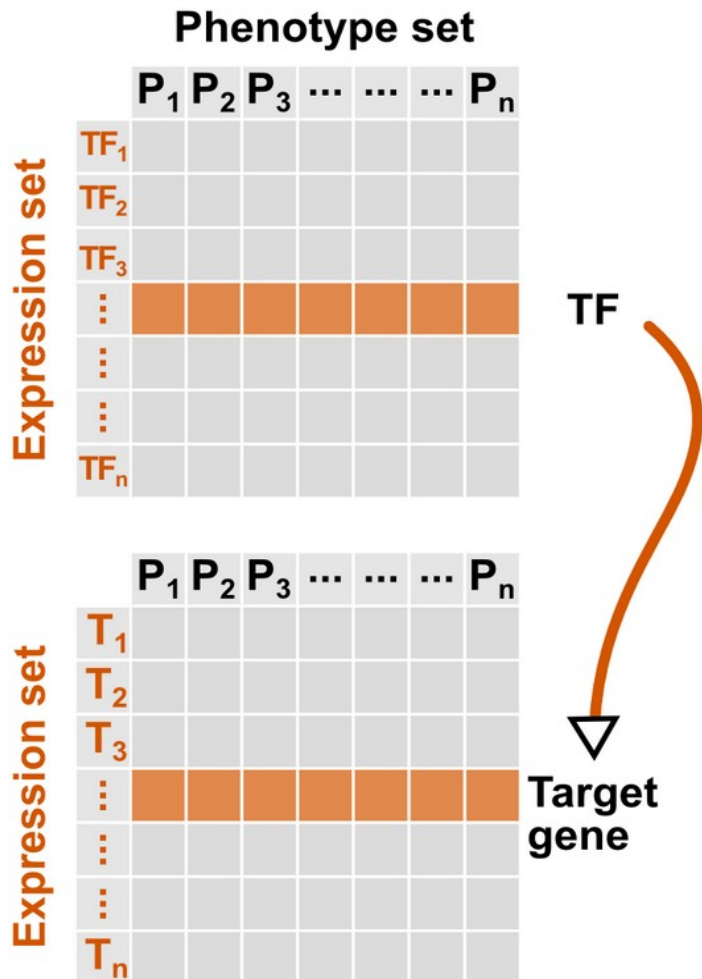


TCGA Research Network





Associação entre camadas de informação



Associação entre camadas de informação

