

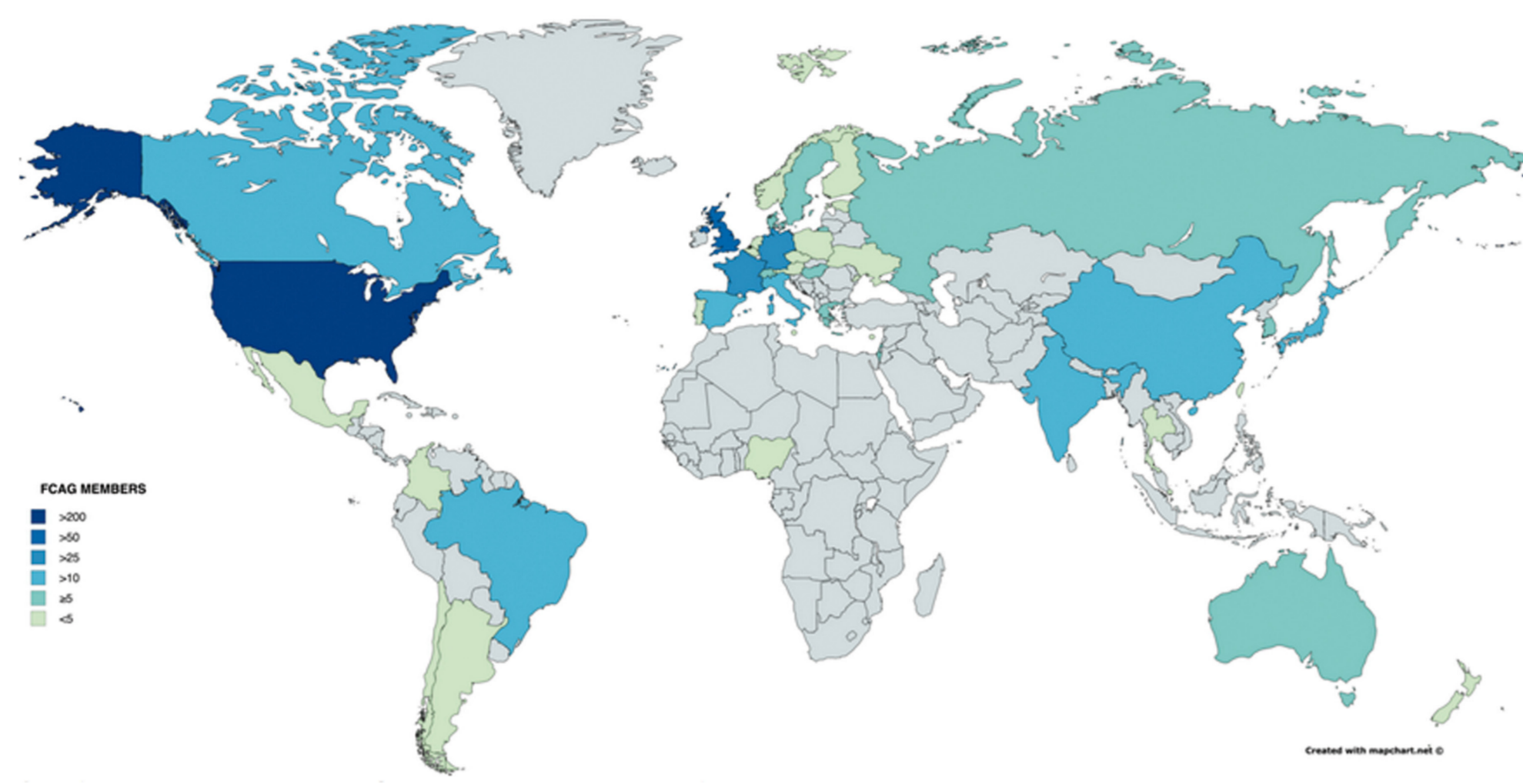
## FlyBase Community Advisory Group

The **FlyBase Community Advisory Group (FCAG)** was launched in 2014 and currently has 542 members recruiting from among the FlyBase users around the world. The group provides essential feedback on new features and changes to FlyBase through regular surveys.

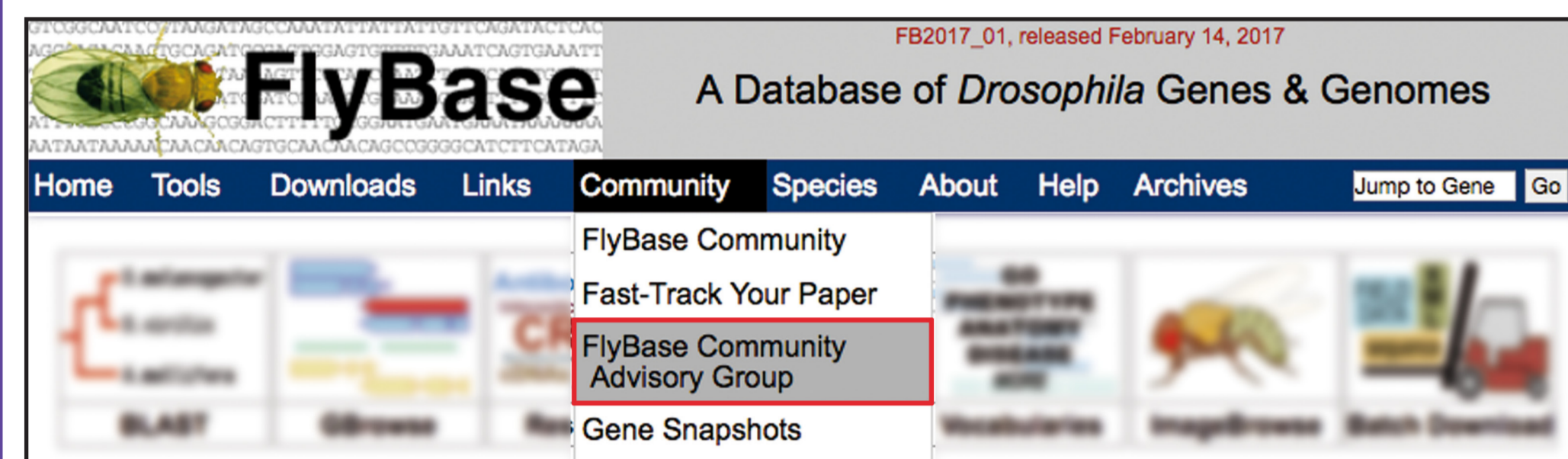
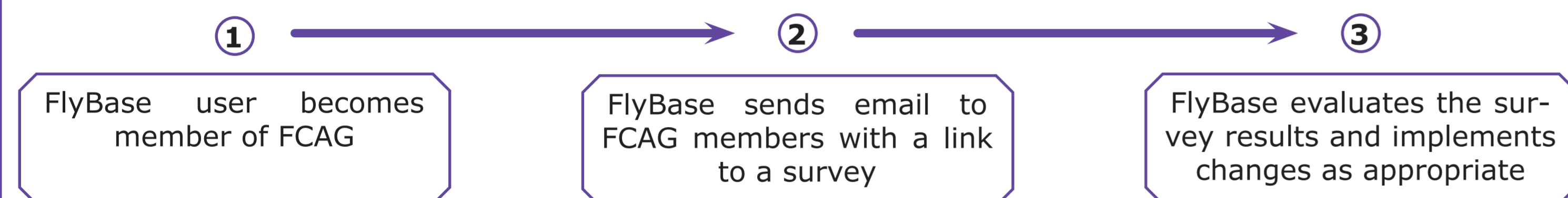
Members of the group are sent up to 6 surveys a year on a variety of different subjects, e.g. curation priorities or report page layout.

The FCAG currently has members in 41 countries. Our aim is to have at least one representative from every *Drosophila* research group.

### Countries with representation in FCAG



### FCAG survey pipeline



### Join the FCAG

If you use FlyBase in your research we encourage you to join the FCAG and have your say on how it works!

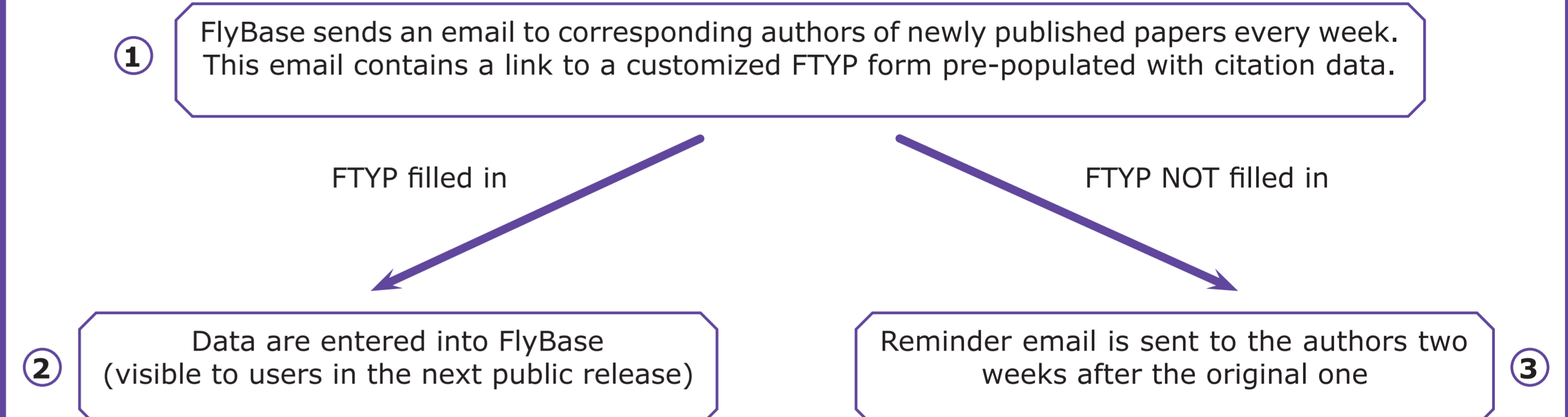
The link to the FCAG wiki is located under the Community button menu.

## Fast-Track Your Paper

**Fast-Track Your Paper (FTYP)** is an online tool which enables community curation of scientific papers.

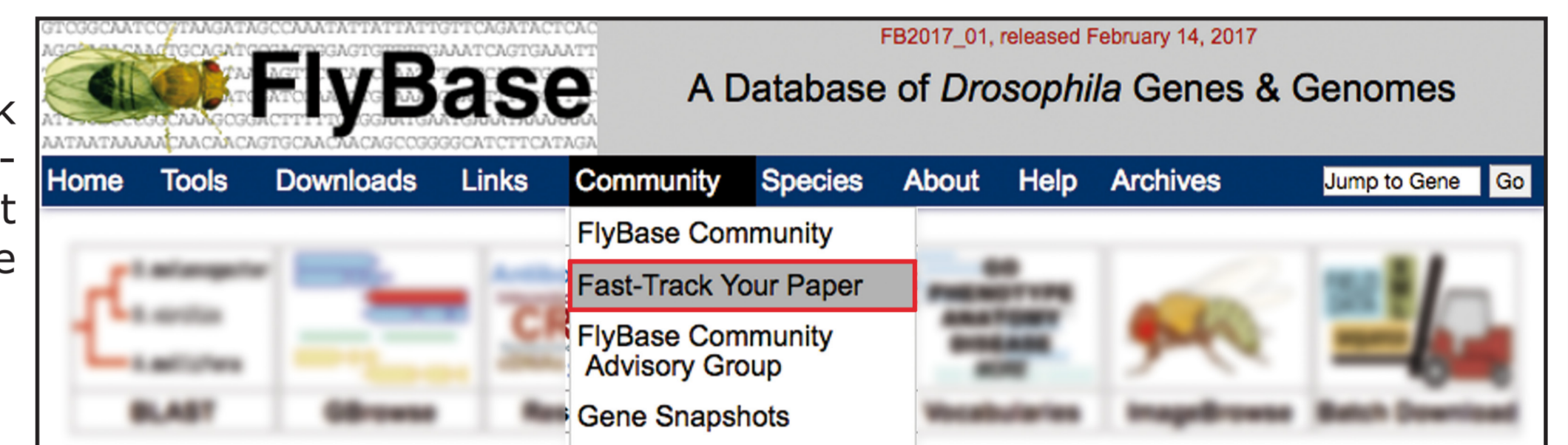
FlyBase sends out an email the corresponding authors of all newly published *Drosophila* papers to encourage them to fill out the FTYP form. By using the FTYP tool, the authors ensure that their paper is quickly linked on the FlyBase website to the primary genes studied, help FlyBase by highlighting data types requiring in-depth manual curation and make sure their publication is prioritized for further curation by FlyBase. Papers lacking an FTYP entry made by the authors are screened by automated text-mining programmes to discover whether they contain data requiring manual curation but are ranked below the papers with an FTYP record in the queue for in-depth curation by FlyBase curators.

### Fast-Track Your Paper pipeline



### Access the FTYP tool

You can access the Fast-Track Your Paper tool from the Community button menu located at the top banner of every FlyBase page



# FlyBase & Community

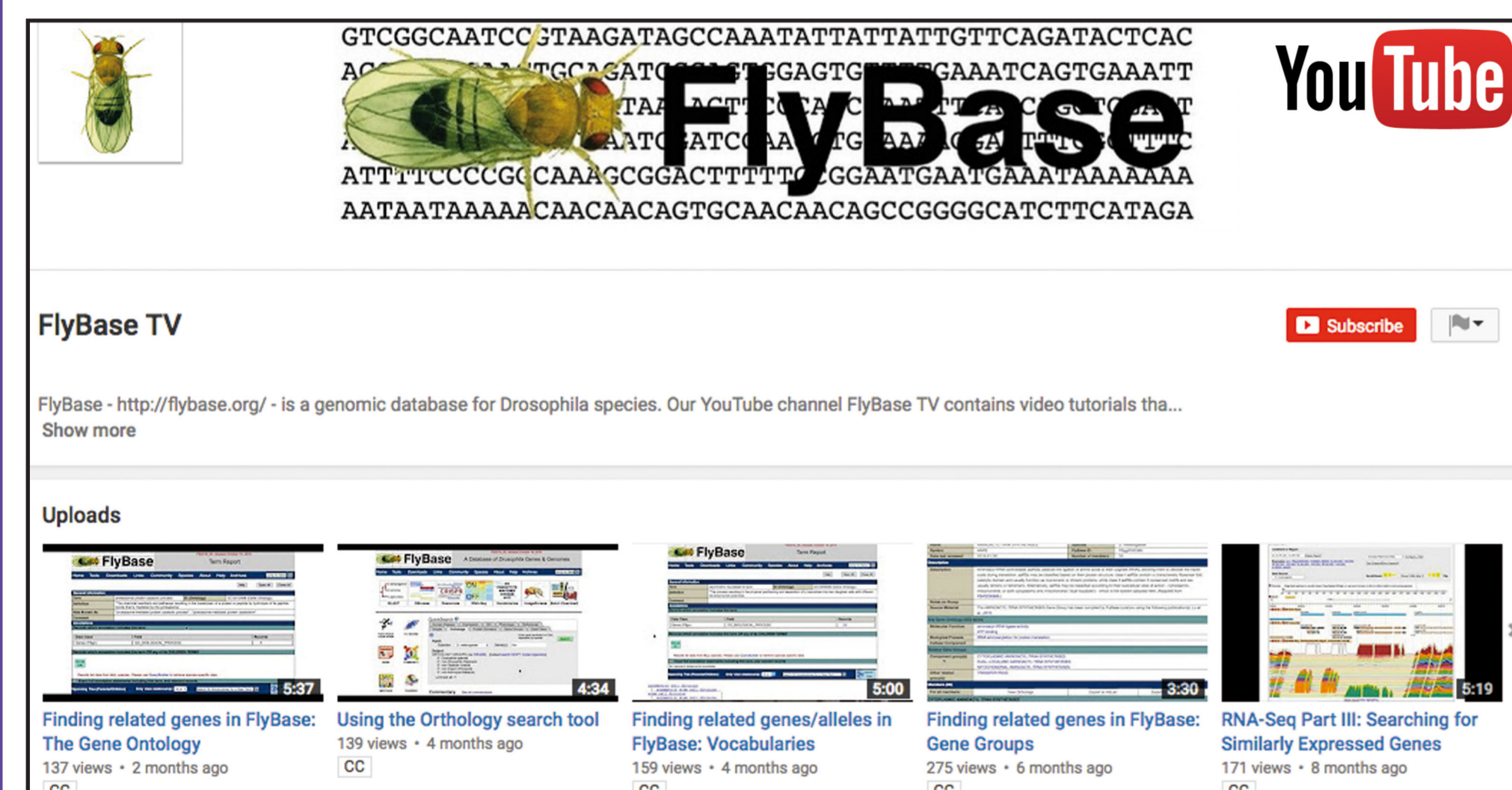
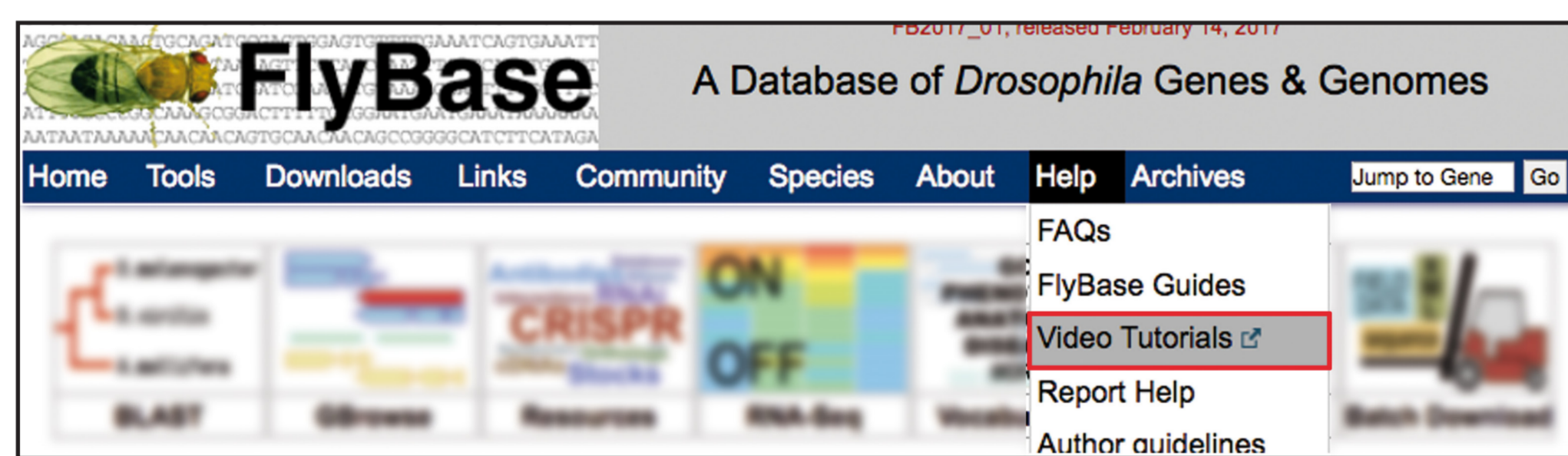
Silvie Fexova, Jose M. Urbano, Alix Rey, Giulia Antonazzo, Gary Grumbling, Aoife Larkin, Jim Thurmond, Nicholas H. Brown and the **FlyBase Consortium**

## Video Tutorials

FlyBase regularly posts short video tutorials on a dedicated YouTube channel - the **FlyBase TV** - to help users navigate FlyBase and make the best use of the various tools it offers.

### Access the Videos

You can access the FlyBase TV YouTube channel from our Help menu or from the YouTube button at the bottom of every FlyBase page. Links to videos are also present on tool pages where applicable.



### Be Alerted to Newly Released Video Tutorials

You can subscribe to FlyBase TV and be alerted directly by email to any new video releases. Simply go to the FlyBase TV channel, and click on the red Subscribe button.

### Suggest a Topic for a Video

Please contact FlyBase if you have an idea for a new video. The 'Contact FlyBase' form can be found at the bottom of every FlyBase page.

### Existing Video Tutorials

#### Basic Navigation & Tools

- How to find all data related to a gene
- How to generate an excel file of all alleles of a gene
- Finding related genes in FlyBase: Gene Groups
- Finding related genes/alleles in FlyBase: Vocabularies
- Finding related genes in FlyBase: The Gene Ontology
- Using the Orthology search tool

#### RNA Seq Series

- Part I: Using GBrowse
- Part II: Using RNA-Seq Profile Search
- Part III: Searching for Similarly Expressed Genes

#### FlyBase Guidelines

- How to cite FlyBase
- Authors Guidelines

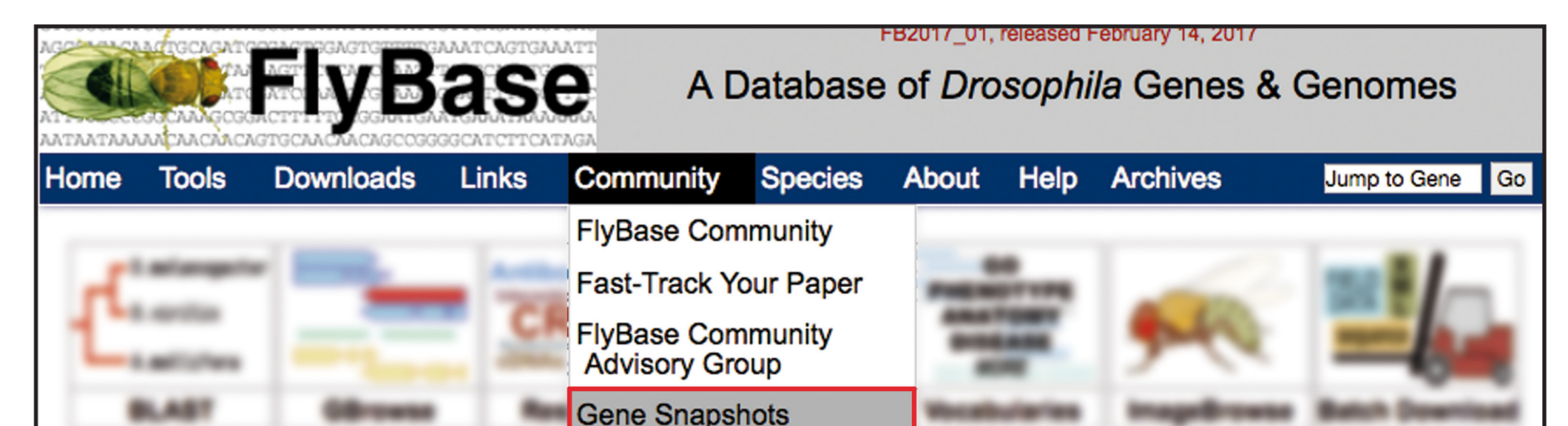
## Gene Snapshots

**Gene Snapshots** are short summaries solicited from an expert researcher, curated and standardized by FlyBase, that provide a quick overview of the function of a gene product. For now these are limited to protein-coding genes and appear at the top of each *D. melanogaster* gene report. Gene Snapshots are also downloadable via the Batch Download tool and our precomputed files page to aid in genome-wide analyses and screens.

FlyBase - A Database of <i>Drosophila</i> Genes & Genomes			
Home Tools Downloads Links Community Species About Help Archives Jump to Gene Go			
FlyGene Wiki		Help Open All Close All	
General Information			
Symbol	Dmel\Egfr	Species	<i>D. melanogaster</i>
Name	Epidermal growth factor receptor	Annotation symbol	CG10079
Feature type	protein_coding_gene	FlyBase ID	FBgn0003731
Gene Model Status	Current	Stock availability	53 publicly available
Also Known As	DER, top, fib, Efp, dEGFR, Egf-r, c-erbB		
Gene Snapshot	Epidermal growth factor receptor (Egfr) is the transmembrane tyrosine kinase receptor for signaling ligands in the TGF $\alpha$ family (grk, spi, vn, and Krn), which utilises the intracellular MAP kinase pathway. Egfr roles include growth regulation, cell survival and developmental patterning. [Date last reviewed: 2016-10-06]		

### Help FlyBase Produce More Gene Summaries

- Thanks to the great response from the community, as of the FB2017\_01 FlyBase release, there are 1901 gene summaries available in the database.
- However, many genes are still lacking their Snapshot and we very much welcome user contributions!
- If there currently is no Snapshot available for your subject gene, please send us your suggested summary via a standardized form accessible either directly from the gene page (via the 'Contributions welcome' hyperlink in the Gene Snapshot field) or from the Gene Snapshot wiki page via the Community button menu at the top banner of every FlyBase page.



\*The **FlyBase Consortium** include: Nicholas H. Brown, Steven J. Marygold, Gillian Millburn, Giulia Antonazzo, Helen Attrill, Silvie Fexova, Phani Garapati, Alex Holmes, Tamsin Jones, Aoife Larkin, Alix Rey, Vitor Trovisco, Jose M. Urbano (FlyBase-Cambridge), Nobert Perrimon, Cassandra Extavour, Julie Agapite, Kris Broll, Lynn Crosby, Gil dos Santos, David Emmert, L. Sian Gramates, Kathleen Falls, Beverley Matthews, Susan Russo, Christopher Tabone, Pinglei Zhou, Mark Zytkevich (FlyBase-Harvard), Thomas Kaufman, Bryon Czocho, Josh Goodman, Gary Grumbling, Victor Strelets, Jim Thurmond (FlyBase-Indiana), Richard Cripps, Maggie Werner-Washburne, Phillip Baker (FlyBase-NewMexico)

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