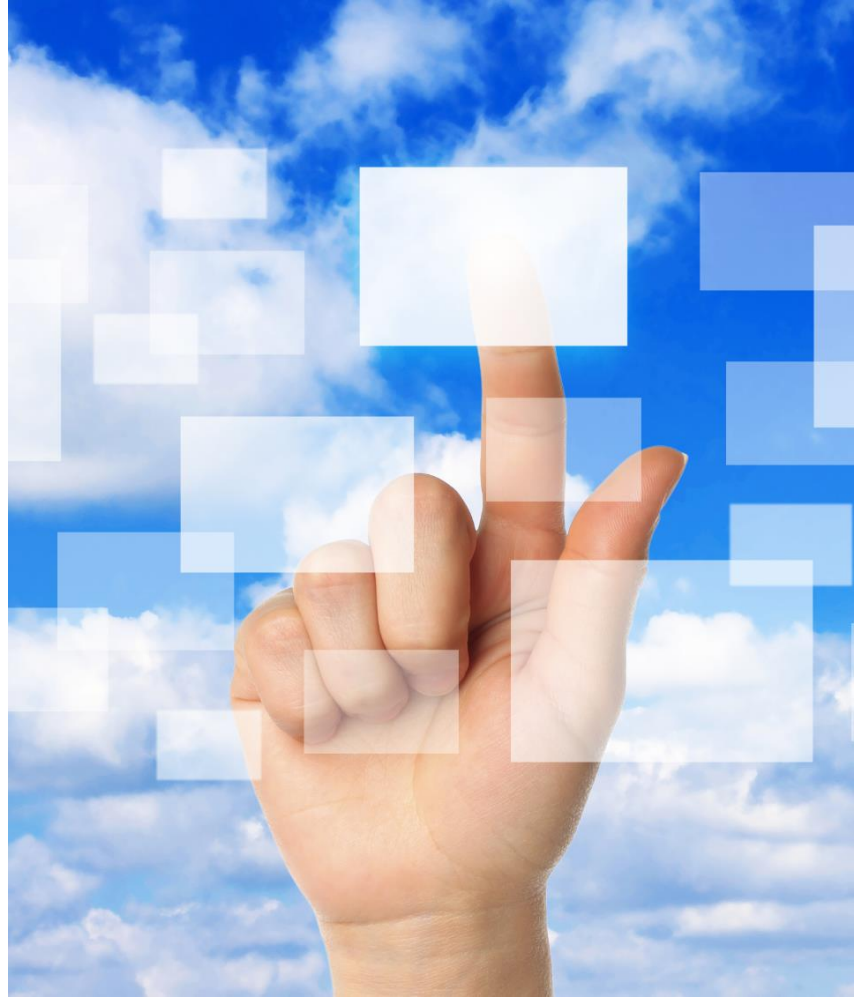




VISUALIZATION FROM SEND DATA WAREHOUSE

EXAMPLE USE WITH SPOTFIRE®

SEND DATA WAREHOUSE - **WHAT**

Xybion Corporation
Powering Innovation & Efficiency

Data warehouse with SEND studies

- Not confined to those submitted

Database based upon SEND data organization

- Trial design, animal demographics, expose, observation and disposition domains
- (potential expansion for Clinical, other data)

Studies build over time

Migration of legacy studies into system

SEND DATA WAREHOUSE - **WHY**

Xybion Corporation
Powering Innovation & Efficiency

Data mining

- – compound research in future

Visual analysis within and across studies

- – scientific correlations



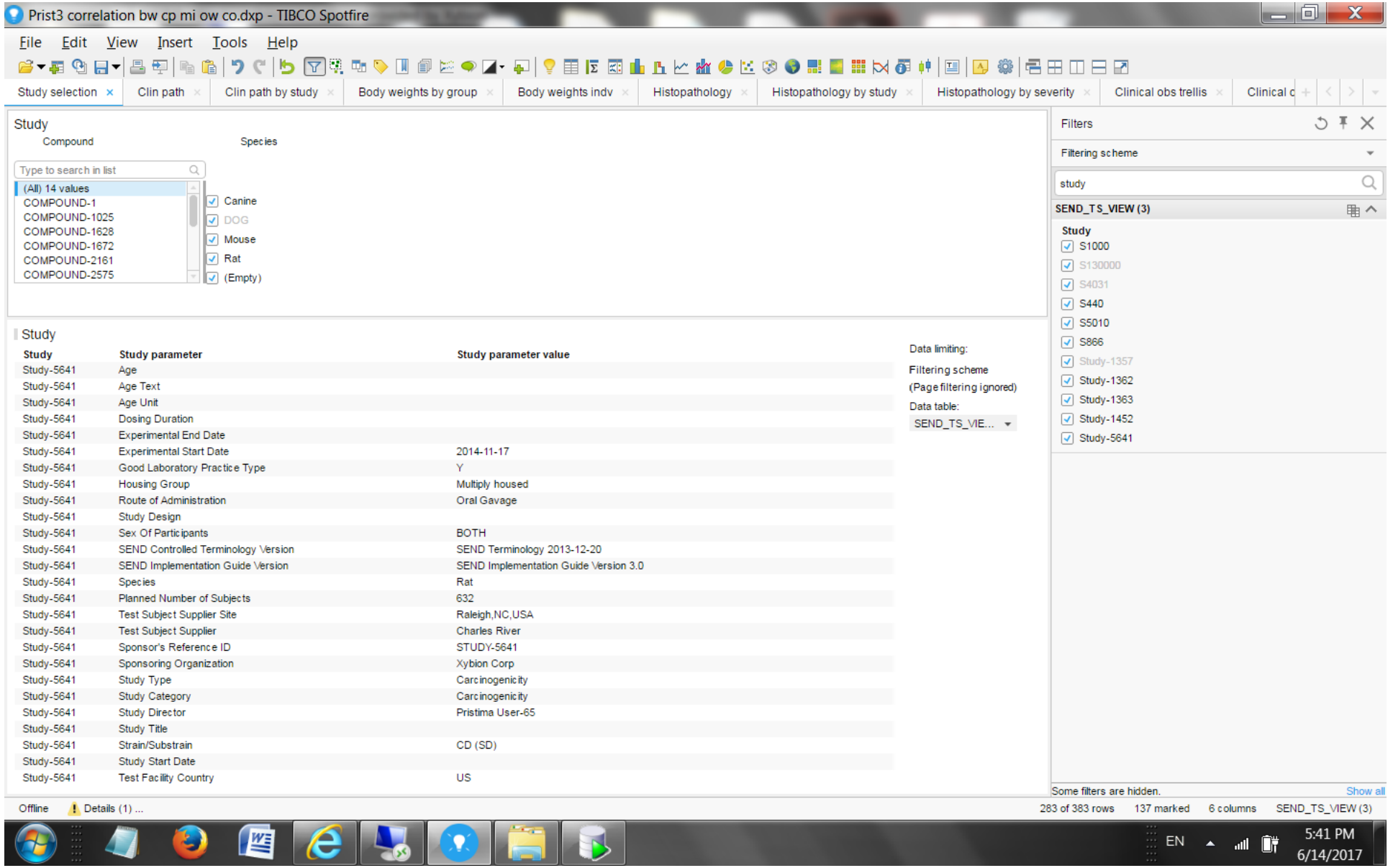
Visual analysis within and across studies

- – throughput analysis

Historical records

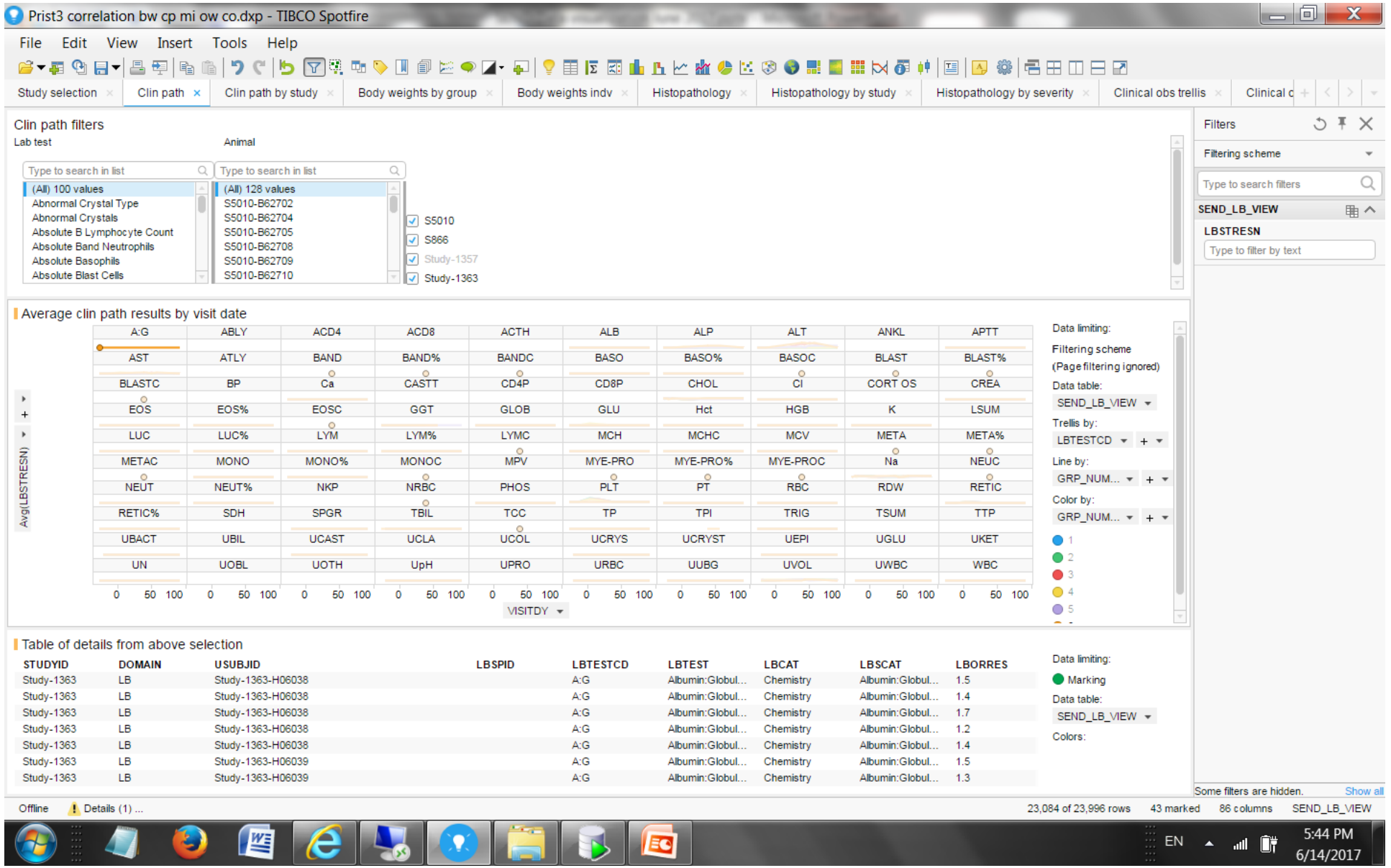
- - (control) data by animal model for planning

STUDY SELECTION



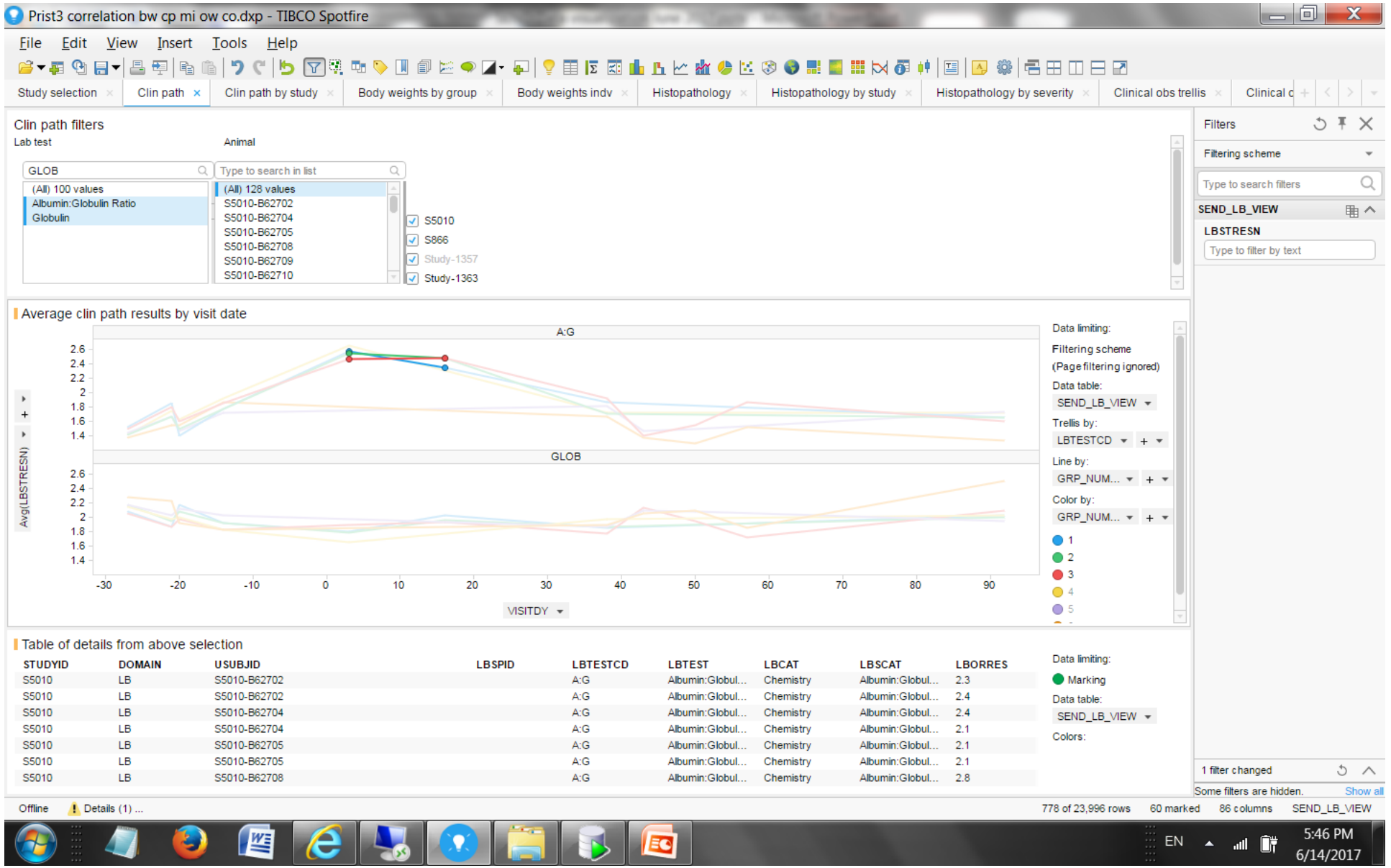
LAB DATA OVERVIEW

Xybion Corporation
Powering Innovation & Efficiency



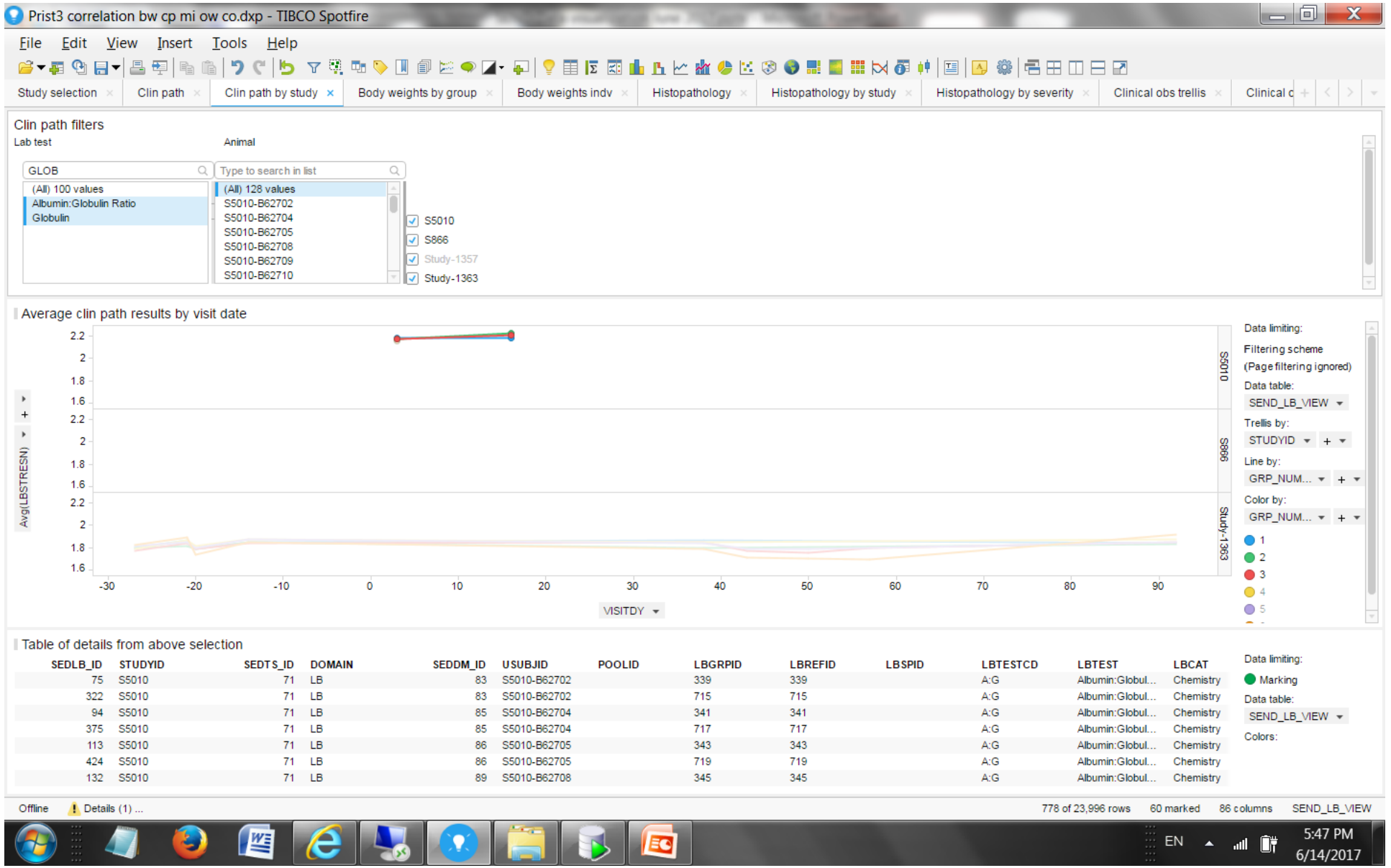
LAB VALUES OF INTEREST

Xybion Corporation
Powering Innovation & Efficiency



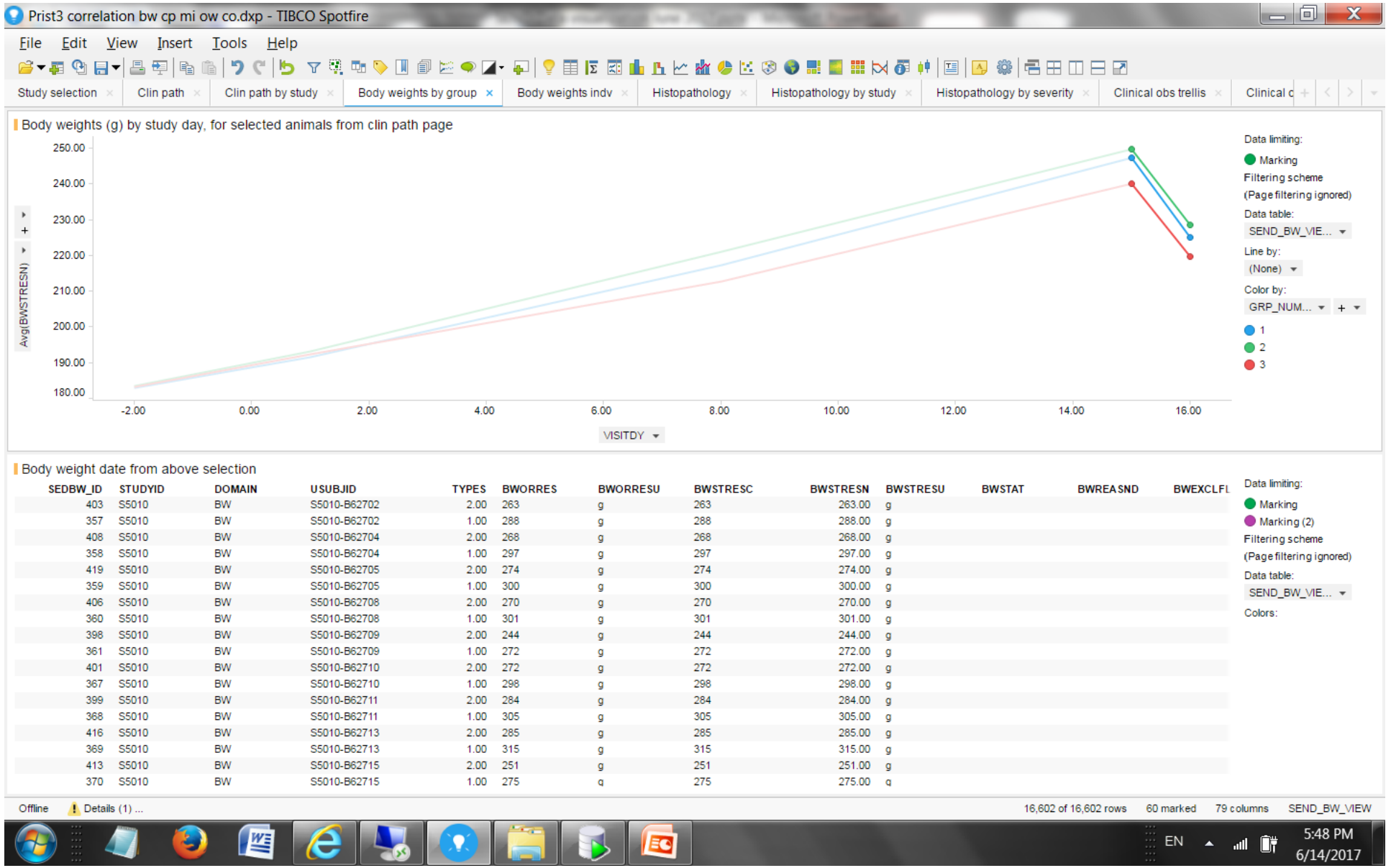
LAB DATA GROUPED BY STUDY

Xybion Corporation
Powering Innovation & Efficiency



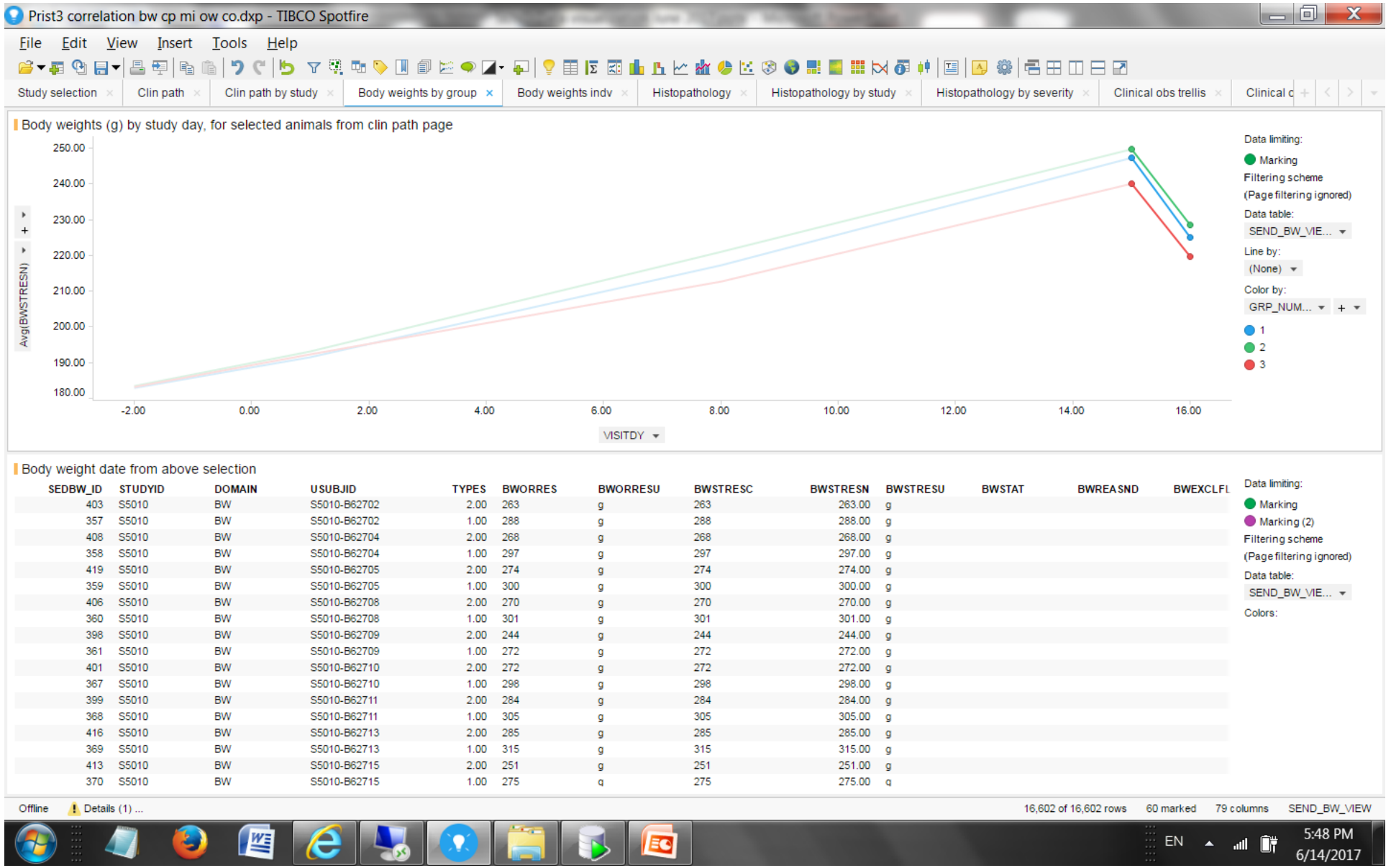
BODY WEIGHTS BY GROUP

Xybion Corporation
Powering Innovation & Efficiency



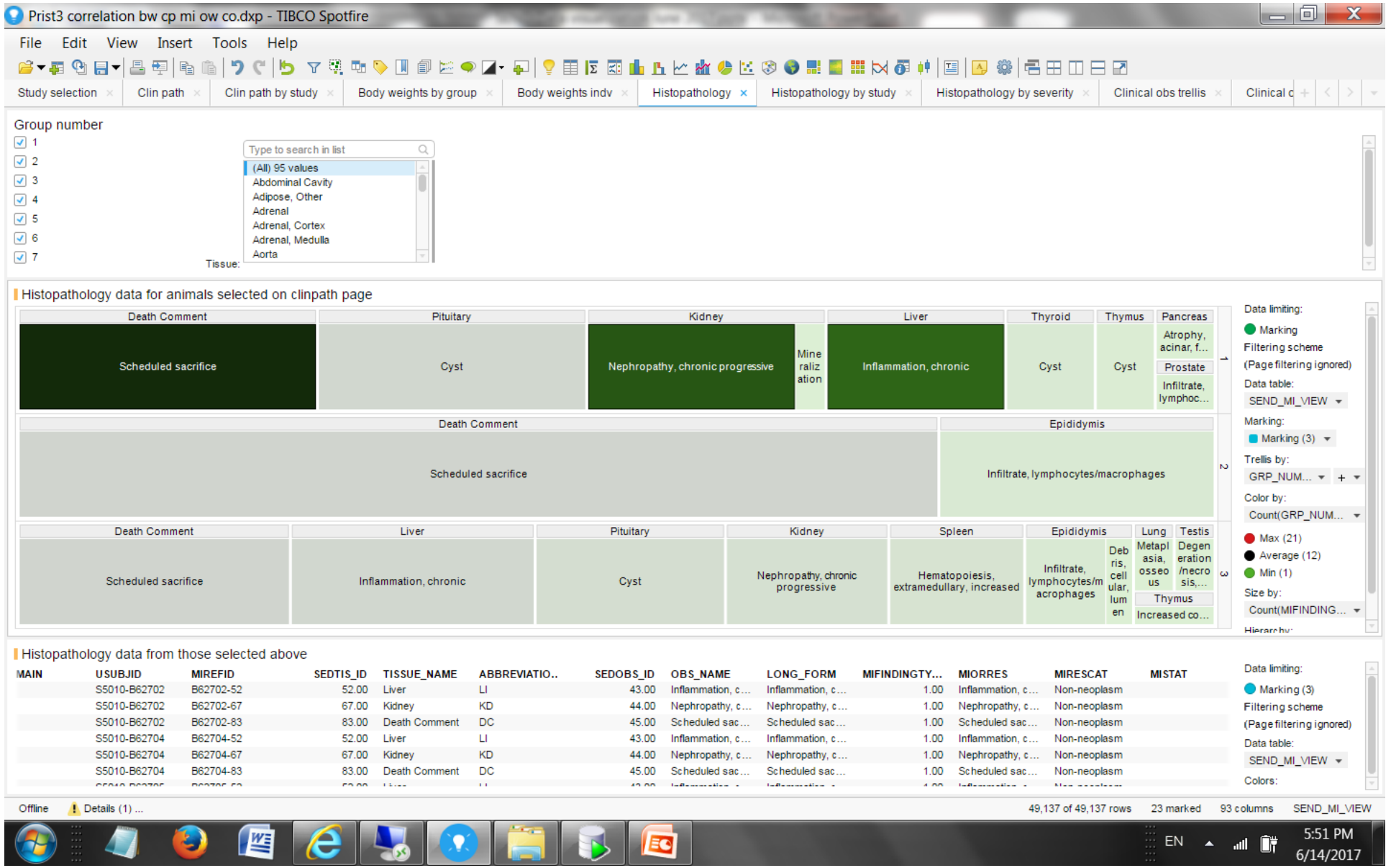
INIDIVUDAL BODY WEIGHTS OVER TIME

Xybion Corporation
Powering Innovation & Efficiency

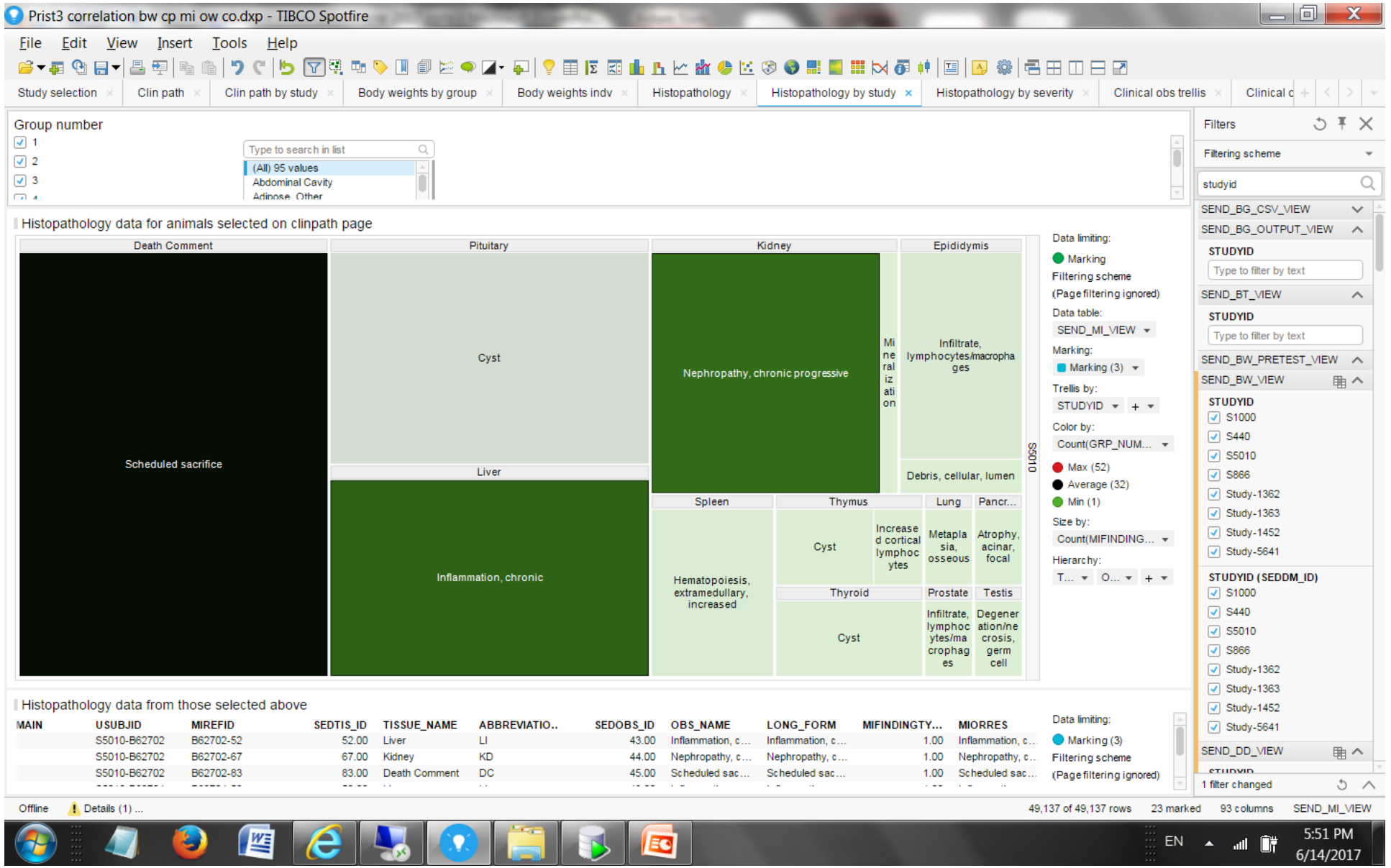


HISTOPATH BY DOSE GROUP

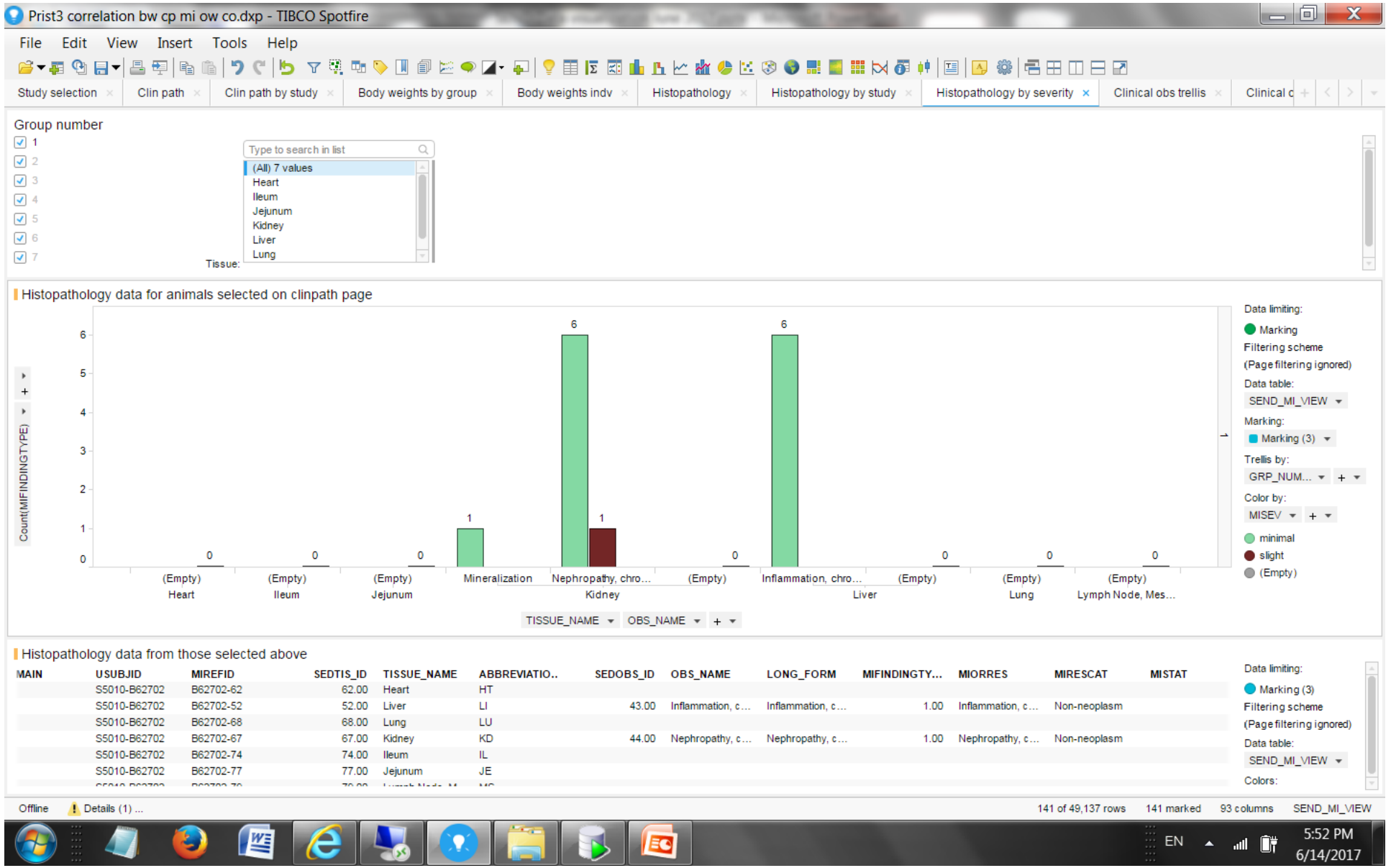
Xybion Corporation
Powering Innovation & Efficiency



HISTOPATH BY STUDY

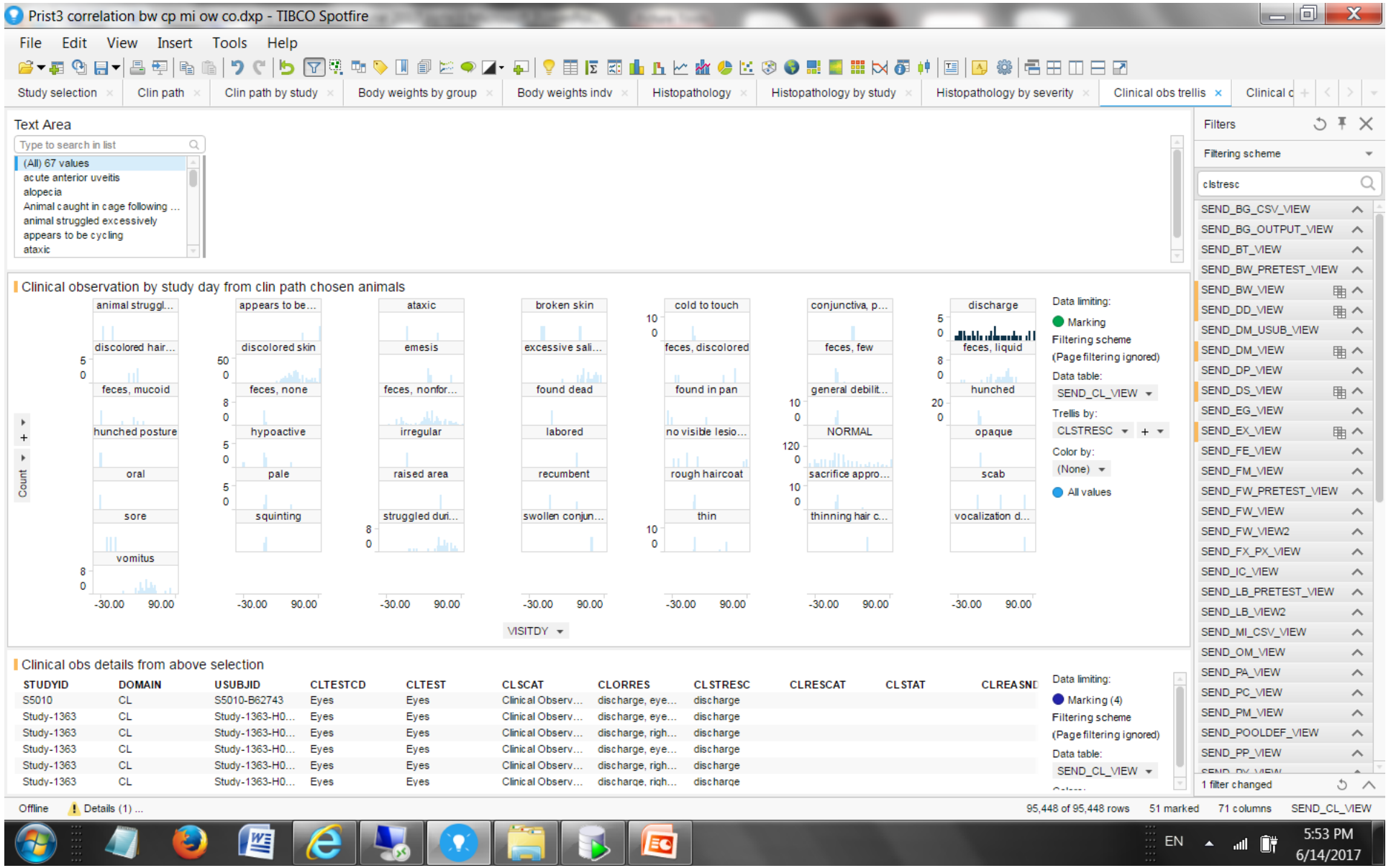


HISTOPATH BY SEVERITY



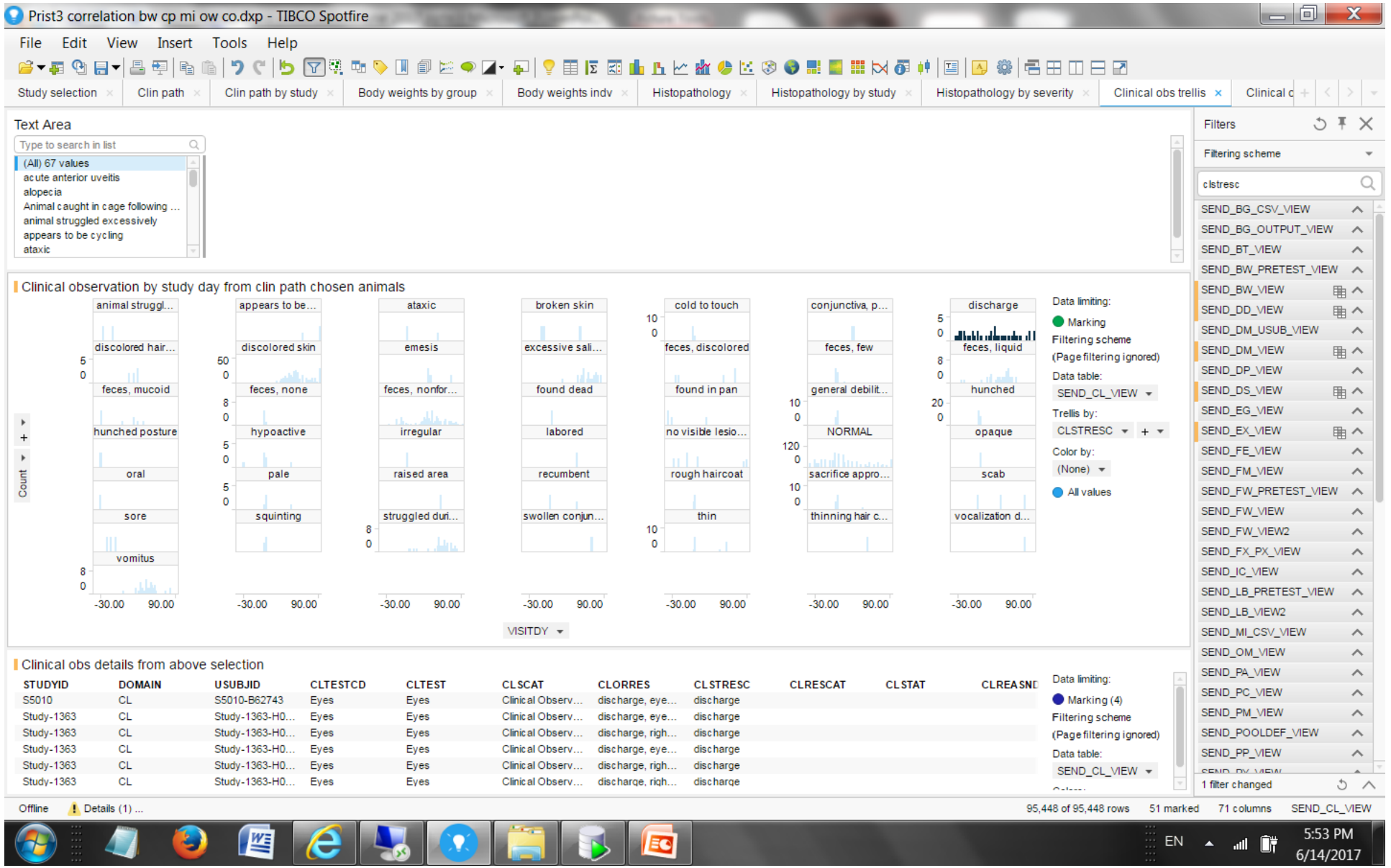
CLINICAL OBS OVER TIME

Xybion Corporation
Powering Innovation & Efficiency



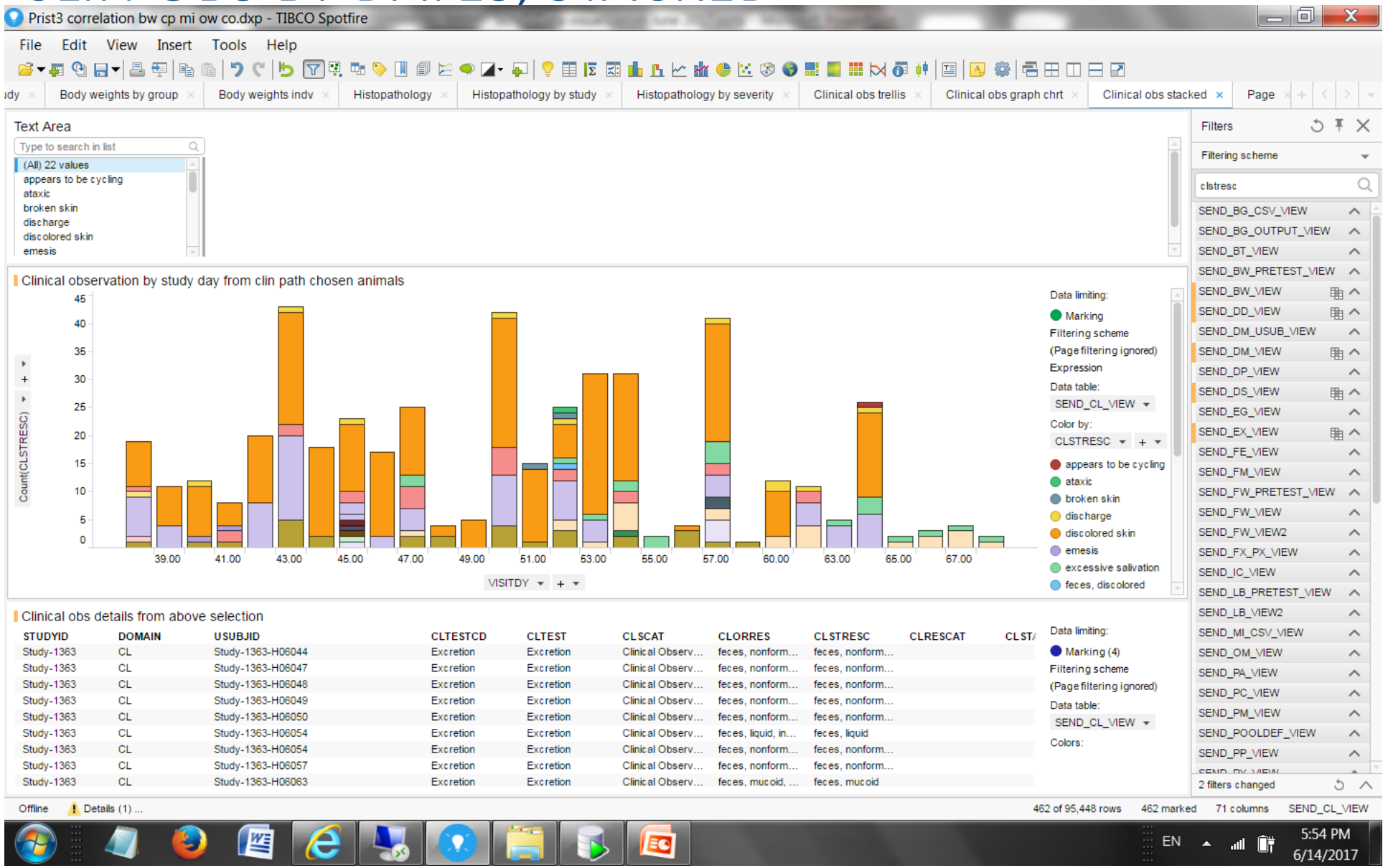
CLIN OBS TIMELINES

Xybion Corporation
Powering Innovation & Efficiency



CLIN OBS BY DATES, STACKED

Xybion Corporation
Powering Innovation & Efficiency



All in One Digital Global Lab Platform

Xybion Corporation
Powering Innovation & Efficiency



Digitize

Automate

Harmonize

Reduce TCO

Cloud/ SaaS/ On Premise

CONTACT US

sales@xybion.com

www.xybion.com

973-538-5111