

Sample Budget 1 for COMET™ experiment:

Pathology Processing	\$ 320
<p>Required if your laboratory does not have tissue sectioning capabilities. Two facilities on UAB campus offer these services: Pathology Core Research Lab and the Animal Resource Program Comparative Pathology Lab</p>	
<hr/> <u>COMET Optimizations</u>	<hr/> \$ 4,600
<p>5 new antibodies titrations - \$1,160 2 panel optimizations (25 markers) – \$1,720 x 2 runs</p>	
<p>Required if you are not using the optimized antibodies or panels previously validated by the FCSC core. Prices will vary depending upon # of antibodies and titrations.</p>	
<hr/> <u>COMET Full Runs</u>	<hr/> \$11,380
<p>25 marker panel 10 Slides</p>	
<hr/> <u>Virtual Image Analysis Resources</u>	<hr/> \$ 3,700
<p>Required If you do not have independent access to computing and image analysis hardware and software.</p>	
<hr/> Total	<hr/> \$20,000

Sample Budget 2 for COMET™ experiment:

Pathology Processing	\$ 320
Required if your laboratory does not have tissue sectioning capabilities. Two facilities on UAB campus offer these services: Pathology Core Research Lab and the Animal Resource Program Comparative Pathology Lab	
<u>COMET Optimizations</u>	\$ 3,904
2 new antibodies titrations - \$464 2 panel optimizations (25 markers) – \$1,720 x 2 runs	
Required if you are not using the optimized antibodies or panels previously validated by the FCSC core. Prices will vary depending upon # of antibodies and titrations .	
<u>COMET Full Runs</u>	\$7,496
20 marker panel 8 Slides	
<u>Virtual Image Analysis Resources</u>	\$ 3,700
Required If you do not have independent access to computing and image analysis hardware and software.	
<u>Advanced Analytics Support</u>	\$ 3,920
8 hrs of one-on-one Visiopharm tech support - \$2,420 10 hrs of Advanced analytic support - \$1,500	
Total	\$19,340
