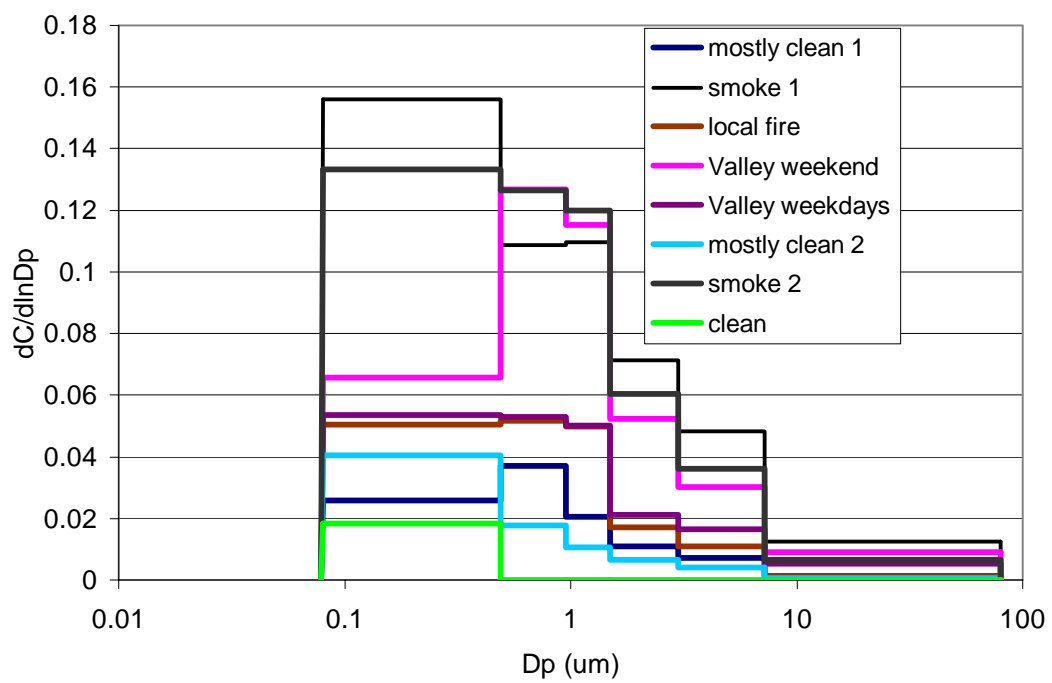


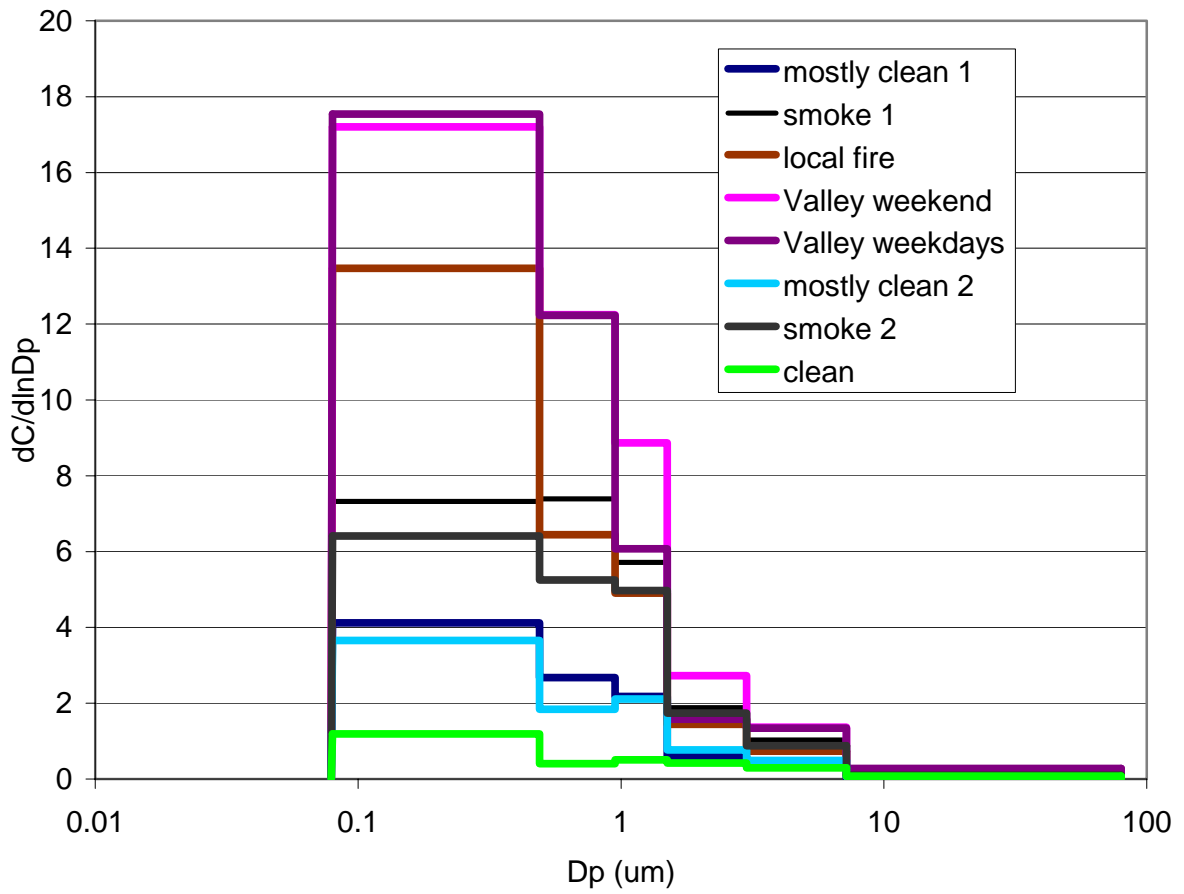
**Particle size distributions of organic aerosol constituents  
during the 2002 Yosemite Aerosol Characterization Study**

Pierre Herckes<sup>+</sup>, Guenter Engling, Sonia M. Kreidenweis  
Jeffrey L. Collett, Jr.\*

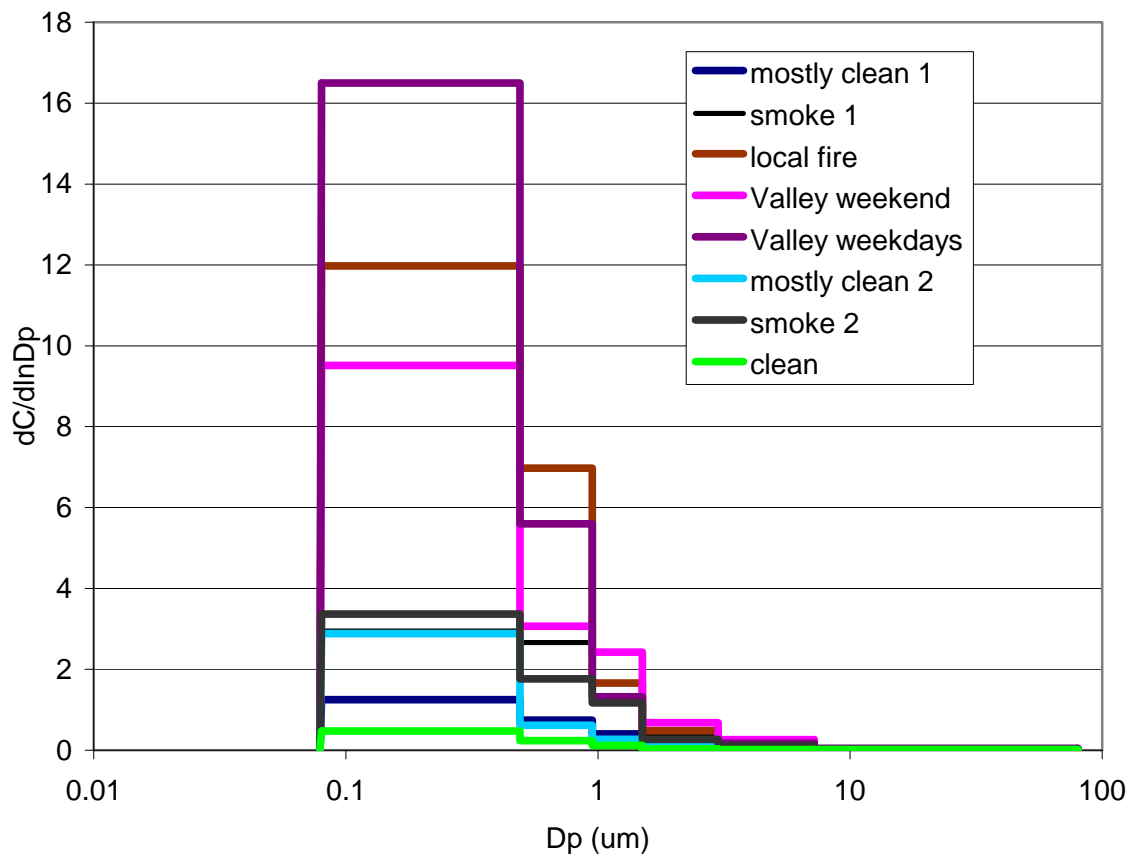
**Supporting information**



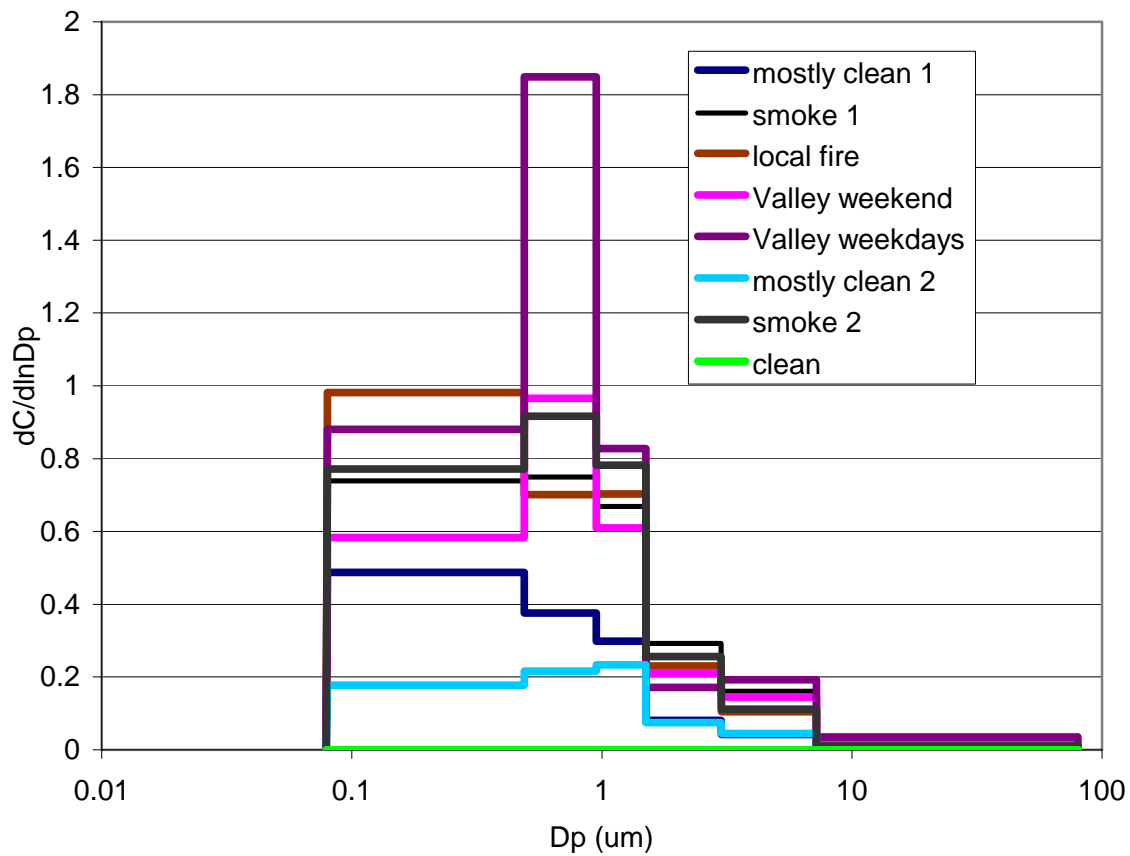
**Figure A.** Particle size distributions of acetovanillone.



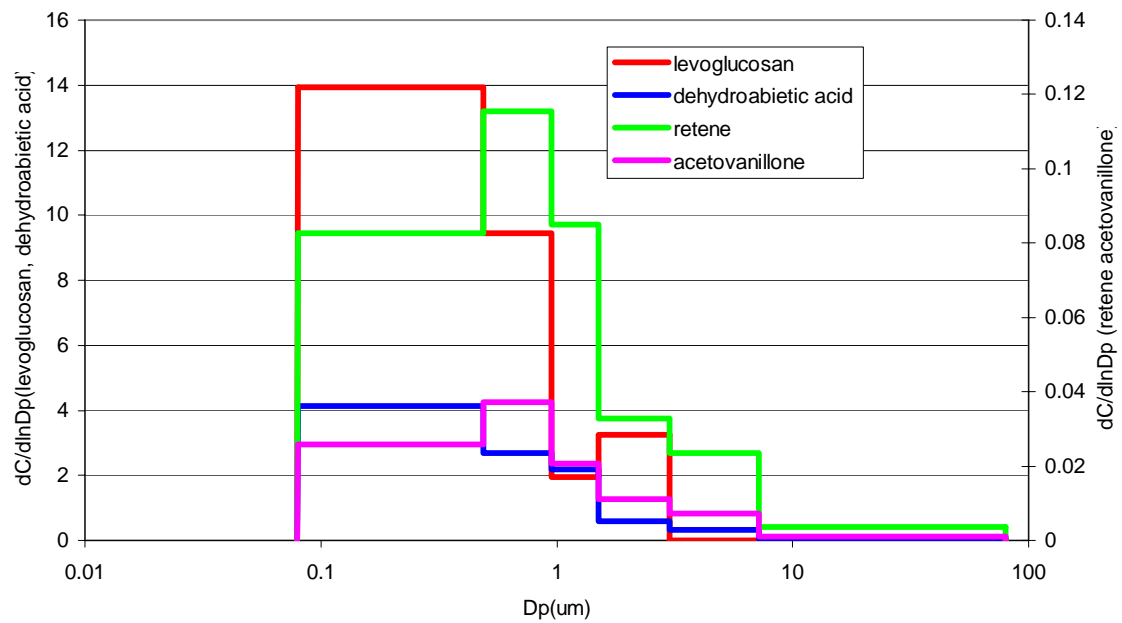
**Figure B.** Particle size distributions of dehydroabietic acid



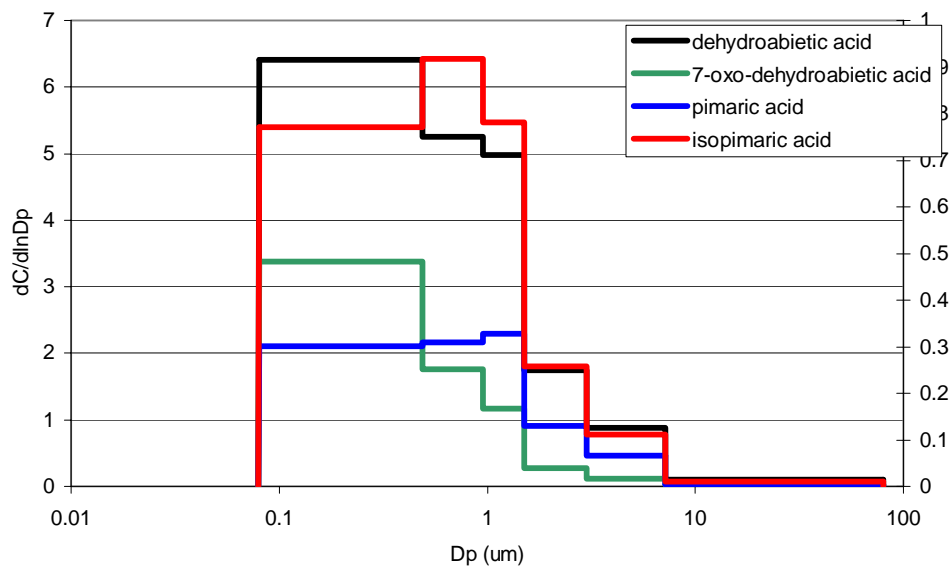
**Figure C.** Particle size distributions of 7-oxo-dehydroabiatic acid observed during YACS.



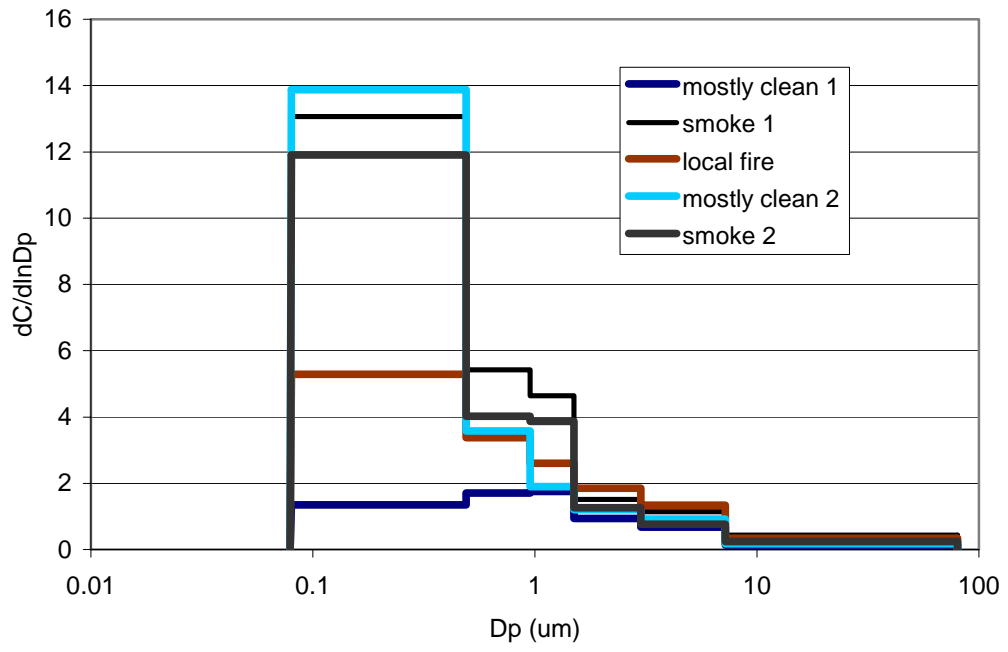
**Figure D.** Particle size distributions of isopimaric acid observed during YACS.



**Figure E** Particle size distributions of selected wood smoke markers for sample YS072501 “mostly clean 1”.



**Figure F.** Particle size distributions of resin acids for sample “smoke 2”.



**Figure G.** Particle size distribution of pinonic acid.



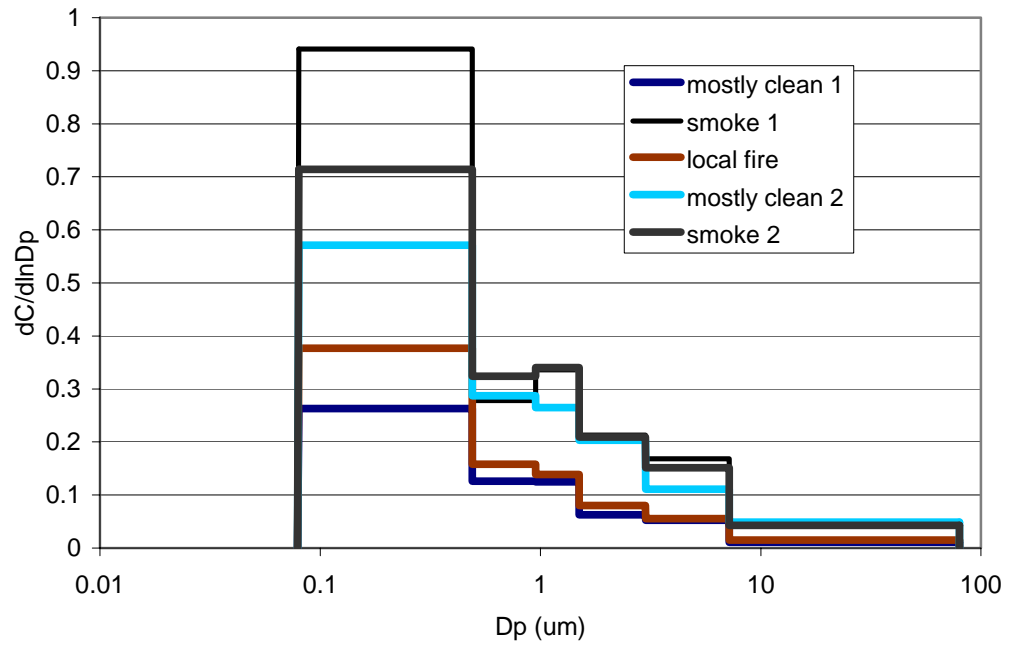


Figure H. Particle size distribution of nopione.

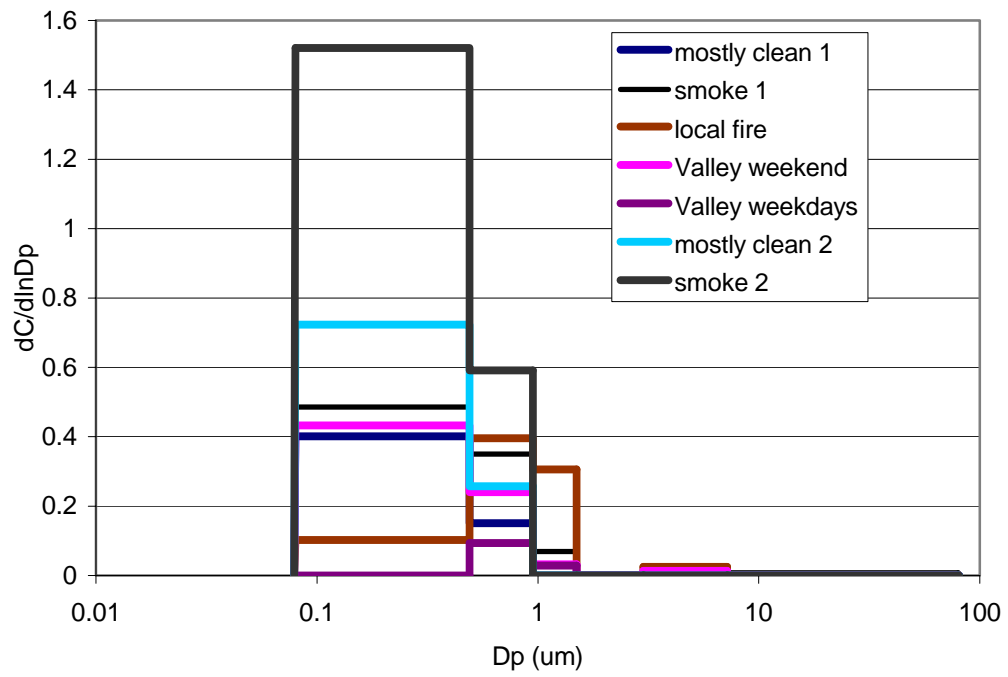


Figure I. Particle size distributions of adipic acid during YACS.