Class Data with best-fit lines Fall 2013 Sugar Solutions
(data with computational errors removed)

\[ \log \mu (\text{cp}) = 0.0005c^2 - 0.003c + 0.1398 \]
\[ R^2 = 0.9907 \]

\[ \log \mu (\text{cp}) = 0.0004c^2 - 0.0003c - 0.0833 \]
\[ R^2 = 0.9878 \]

\[ \log \mu (\text{cp}) = 0.0003c^2 + 0.0013c - 0.2466 \]
\[ R^2 = 0.9893 \]

log viscosity, cp

concentration, wt%