Fig 5. Vulnerability curves of resprouting (closed circle) and unburned (open circle) *H. arbutifolia* shrubs. Curves are plotted as percentage loss in conductivity (PLC, relative to initial) versus xylem pressure. Regression lines represent a 2-parameter Weibull function fit to data for each treatment. Data points represent means (± 1 SE) collected from *n* = 6 stems in summer 2007 (see Methods). Curves were used to calculate the xylem pressure at 50% loss in conductivity (P$_{50}$) and the percentage loss in conductivity during the drought in 2007 (PLC$_{drought}$).