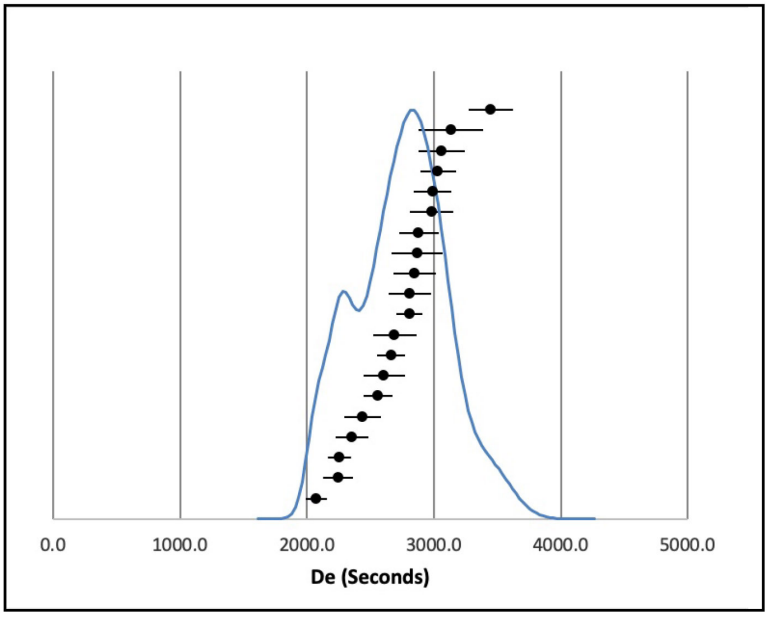
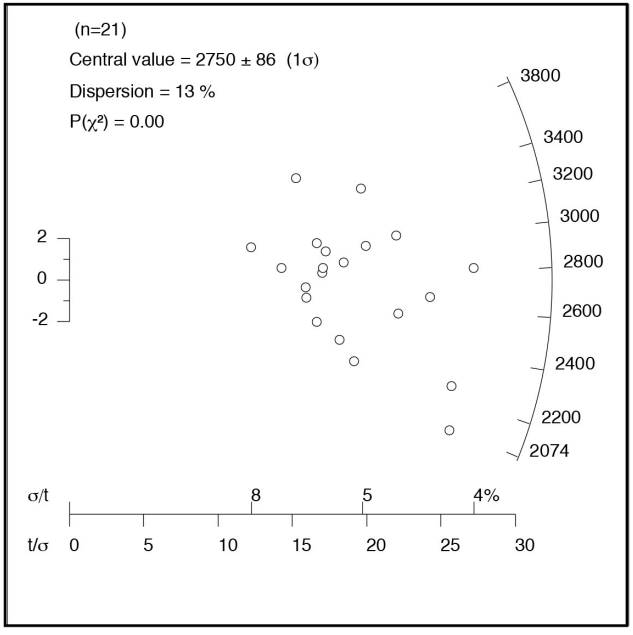
Figure A1. Manzanita Road Site

## Upper

### Probability Density Plot

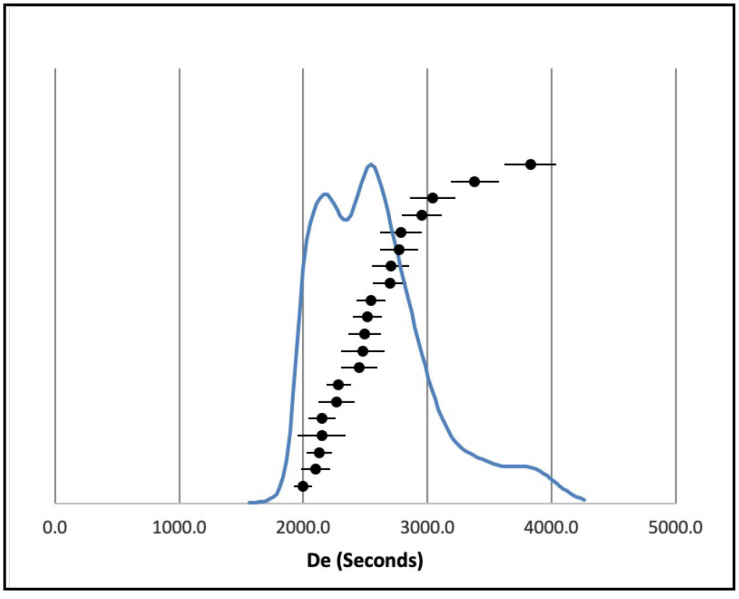



### Radial Plot




## Lower

### Probability Density Plot




### Radial Plot

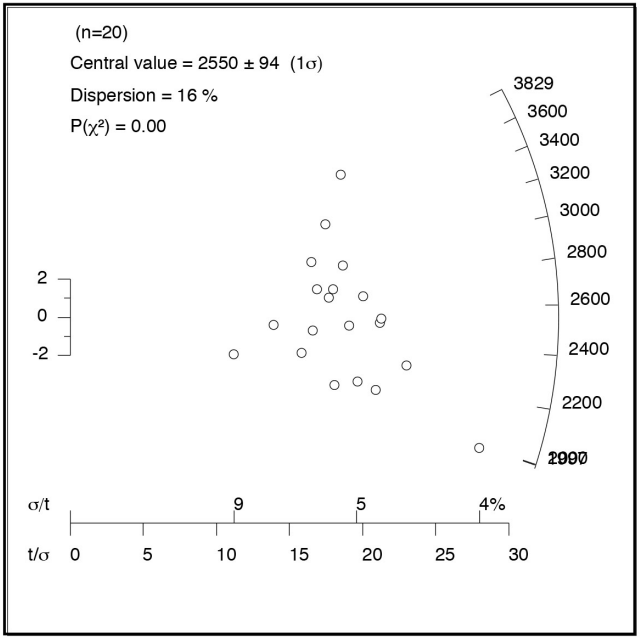
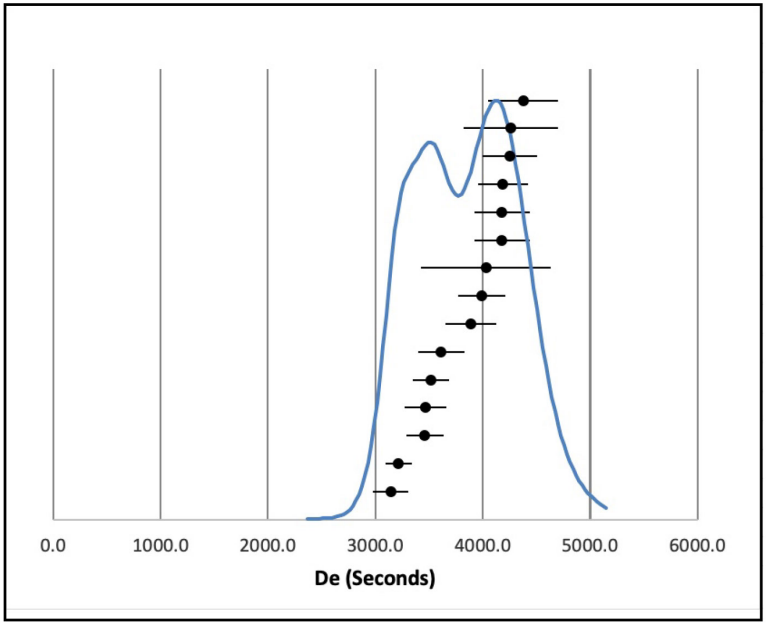


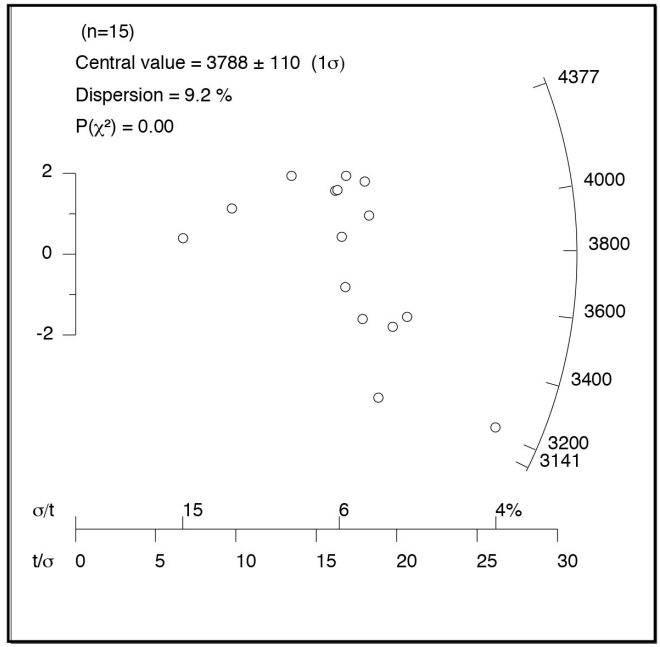
Figure A2. Cachuma Camp Site

Upper

Probability Density Plot

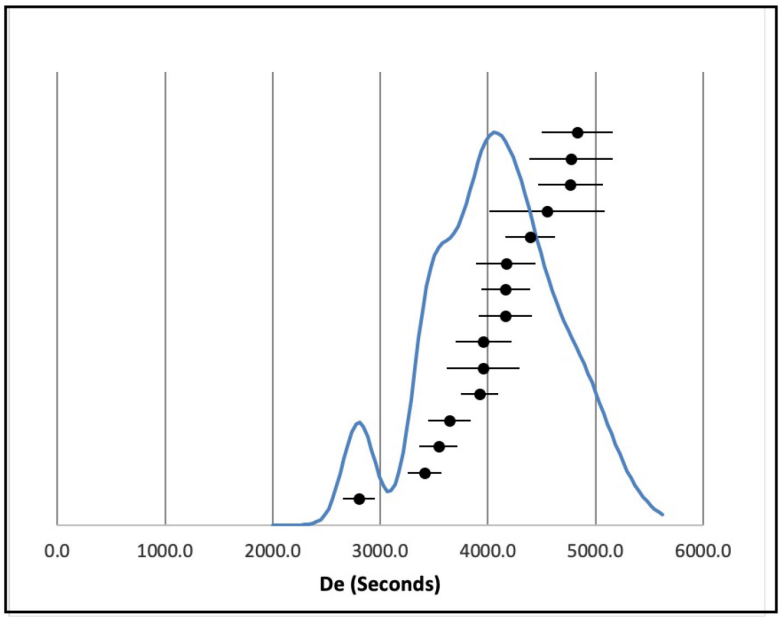



Radial Plot




Lower

Probability Density Plot




Radial Plot

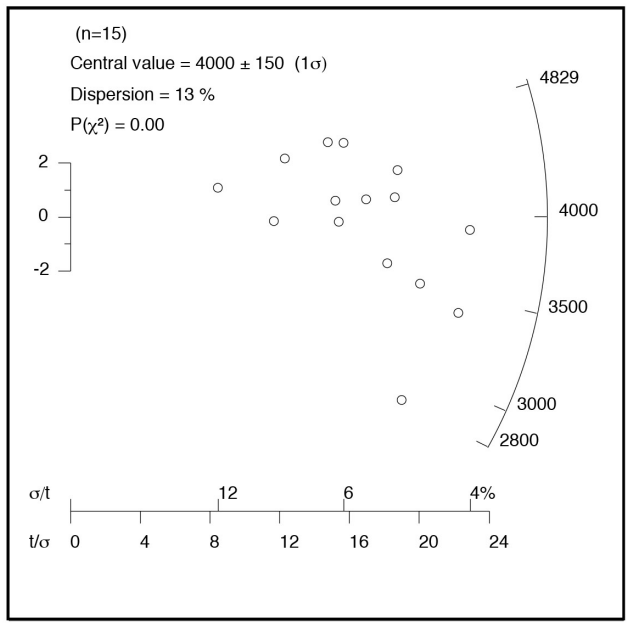
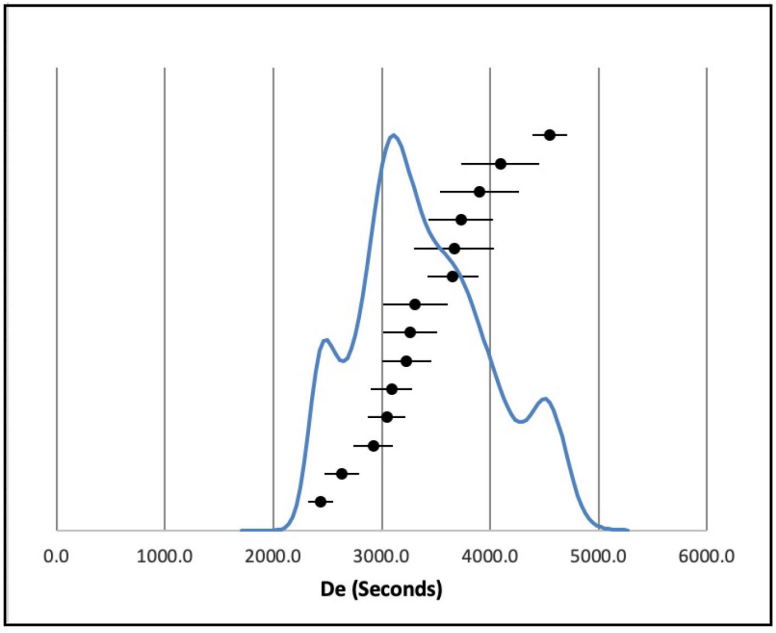


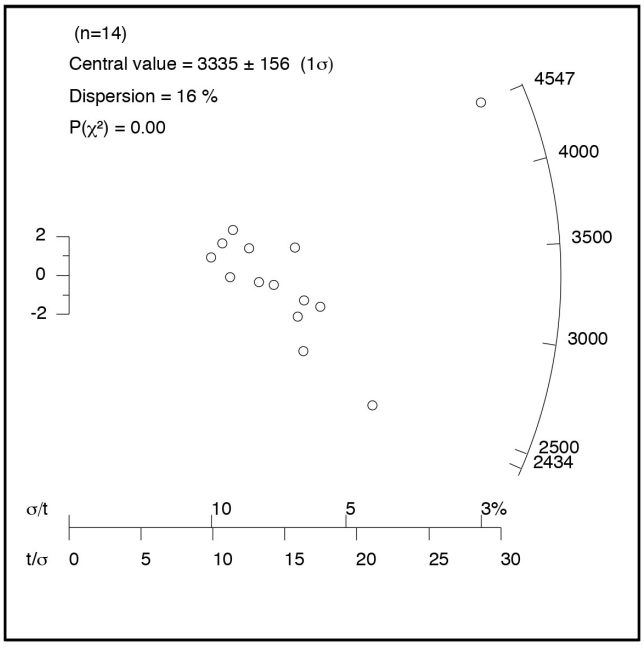
Figure A3. Live Oak Camp and Highway 154 Sites (upper Lake Cachuma area )

## Live Oak Camp

### Probability Density Plot

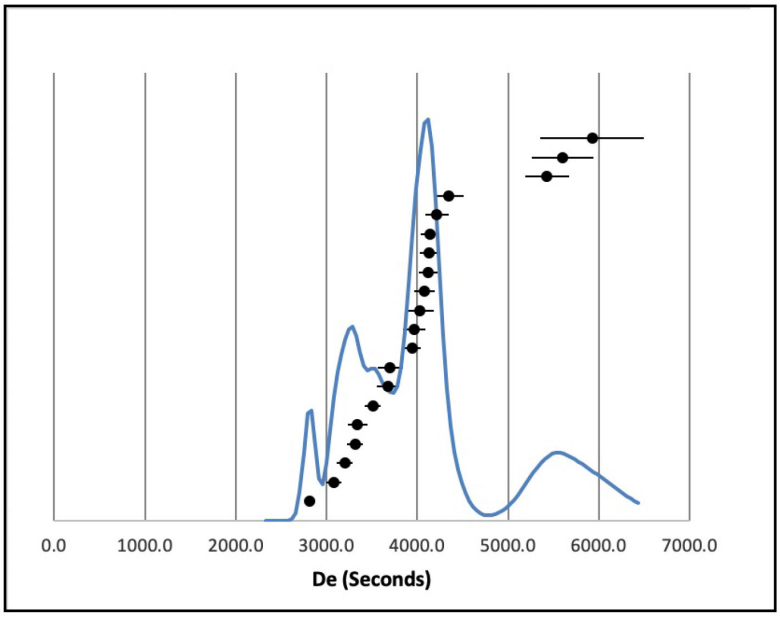



### Radial Plot




## Highway 154

### Probability Density Plot




### Radial Plot

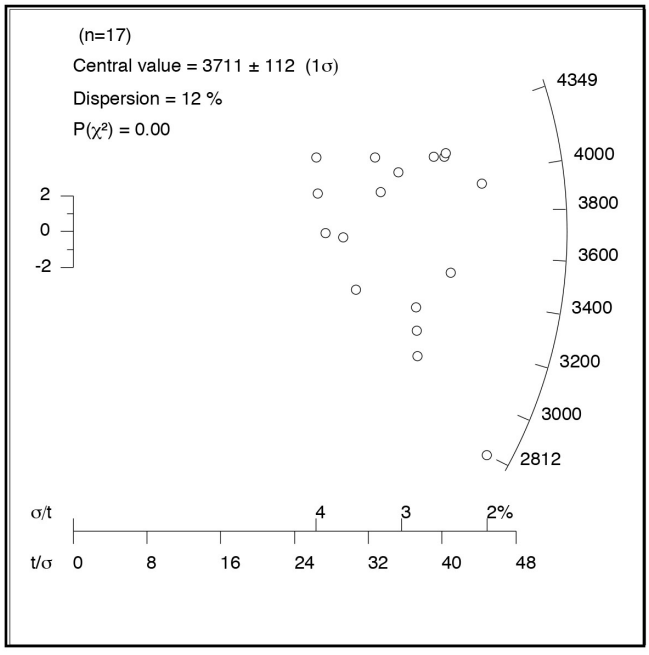
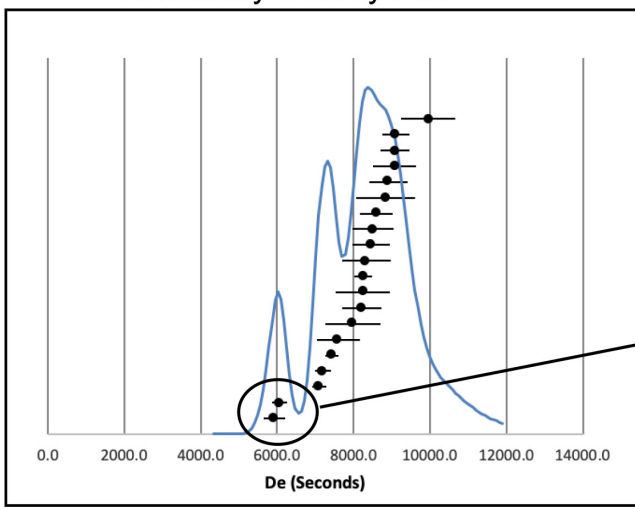


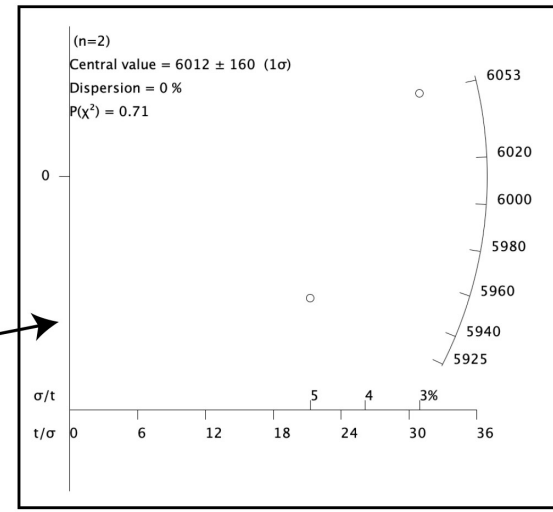
Figure A4. Santa Cruz Creek sites

Qt3

Probability Density Plot

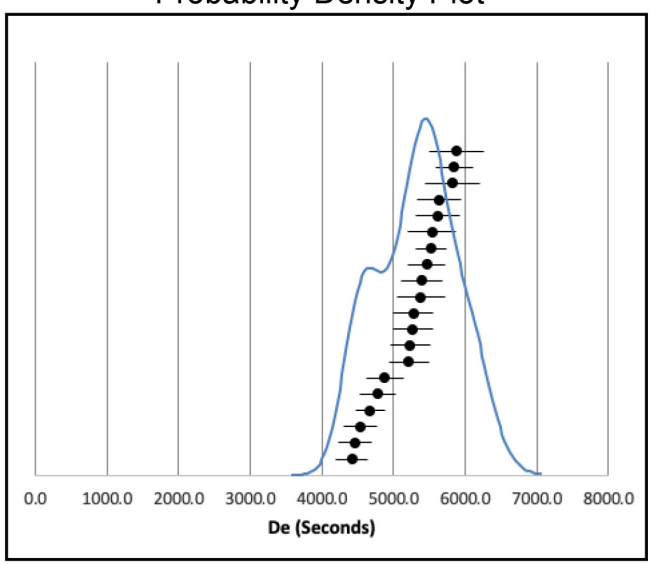



Radial Plot




Qt2

Probability Density Plot




Radial Plot

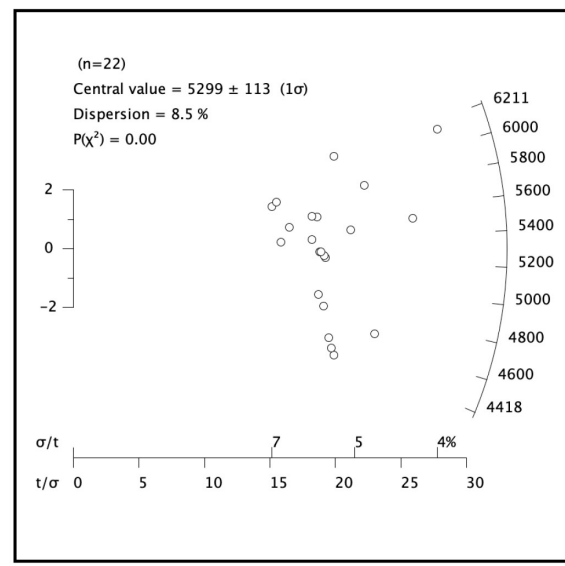
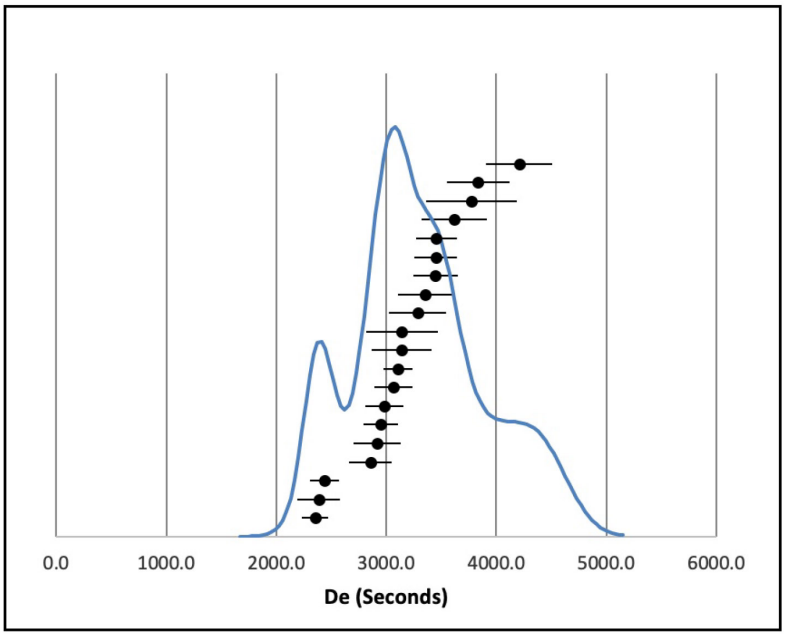


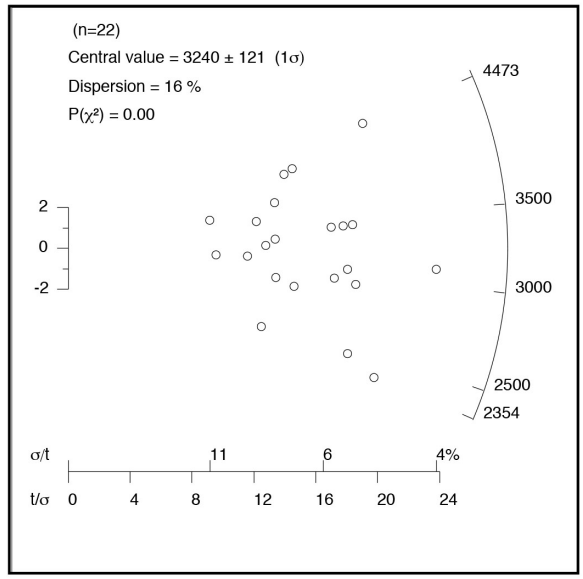
Figure A5. Refugio Road and West Solvang sites (Middle Santa Ynez River)

## Refugio Road

### Probability Density Plot

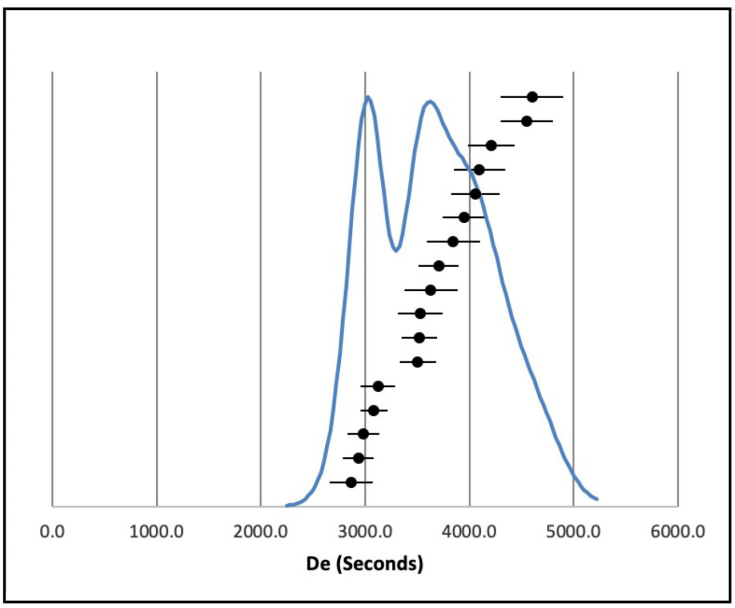



### Radial Plot




## West Solvang

### Probability Density Plot




### Radial Plot

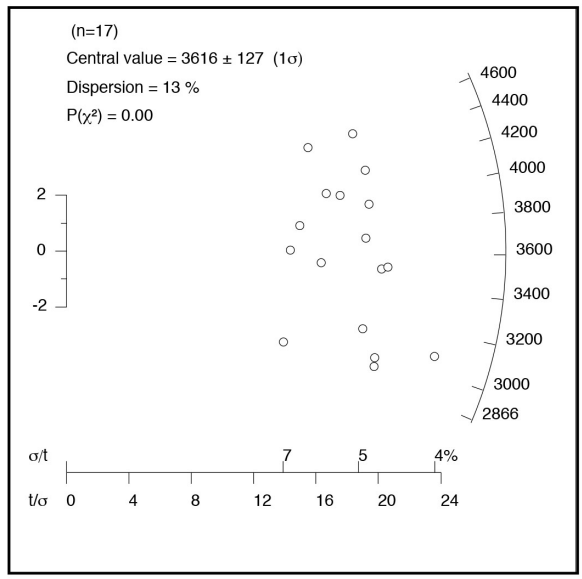
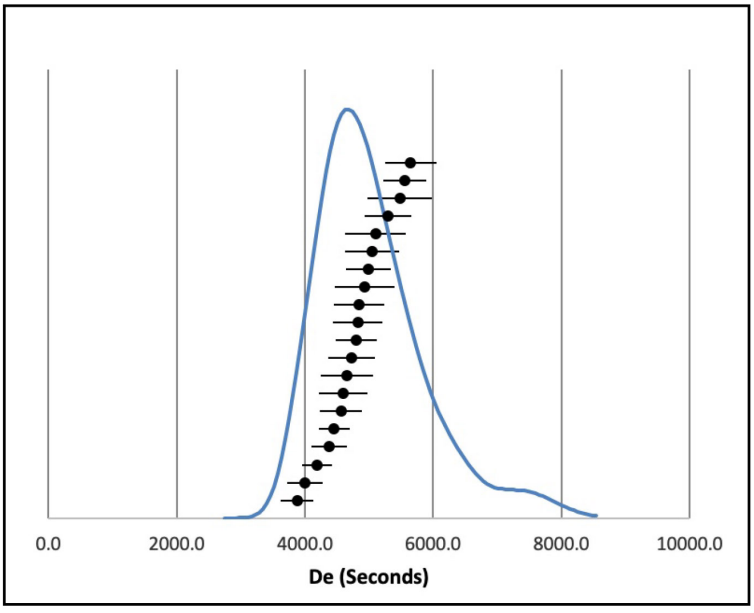


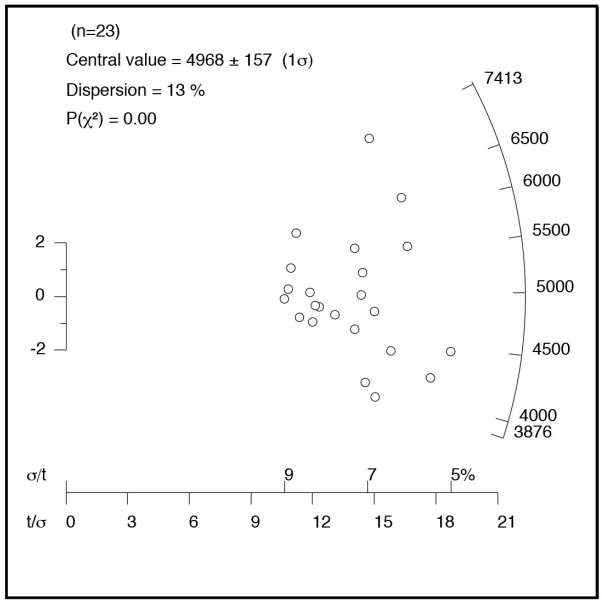
Figure A6. Circle J B Polo Ranch and West Buellton sites (Middle Santa Ynez River)

## Circle J B Polo Ranch

### Probability Density Plot

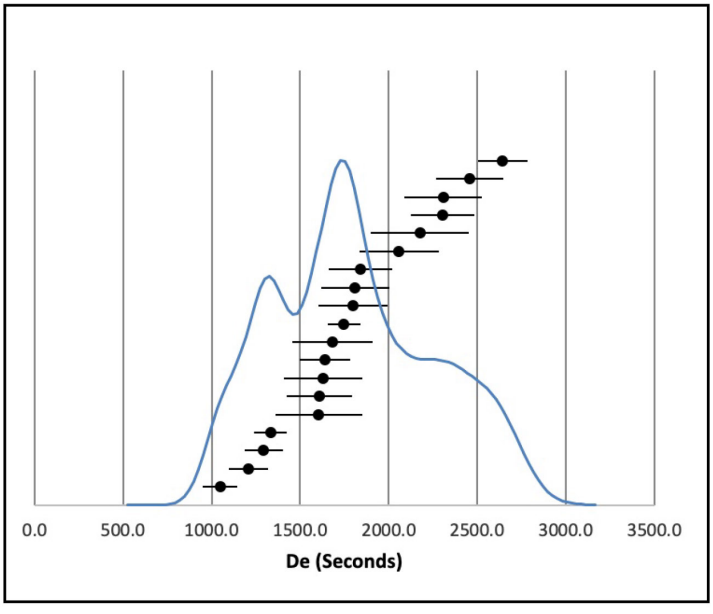



### Radial Plot




## West Buellton

### Probability Density Plot




### Radial Plot

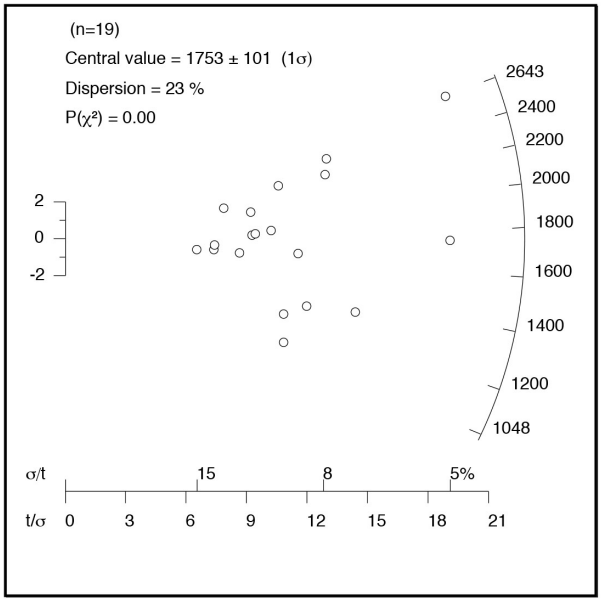
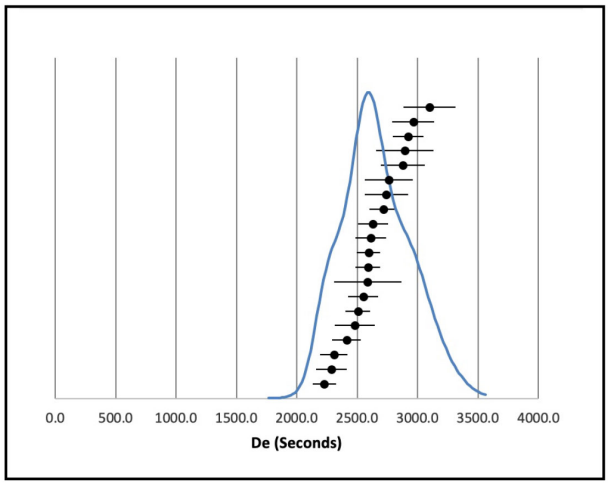


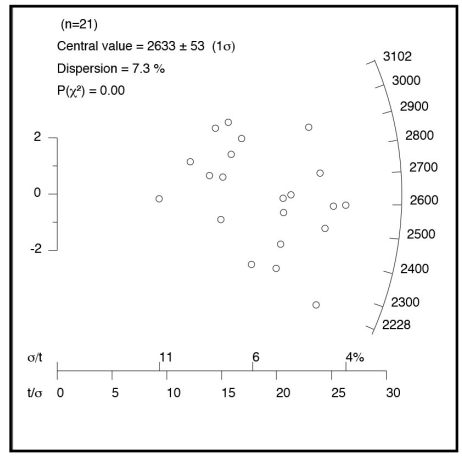
Figure A7. Zaca Creek younger terrace sites

## Fess Parker D1

### Probability Density Plot

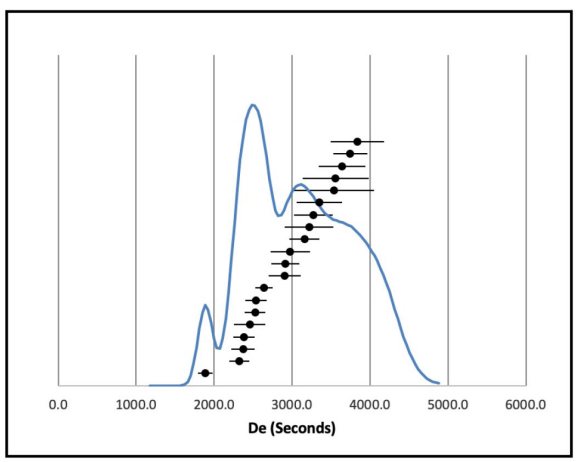



### Radial Plot

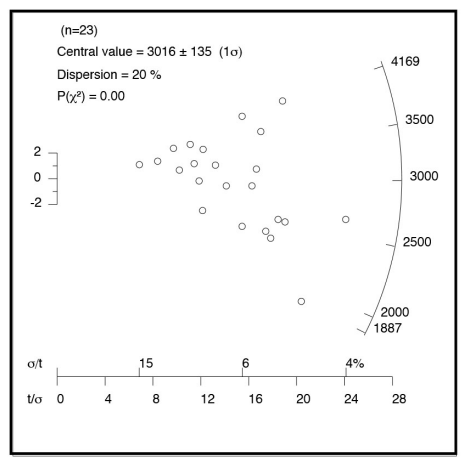



## Zaca Mesa B1

### Probability Density Plot

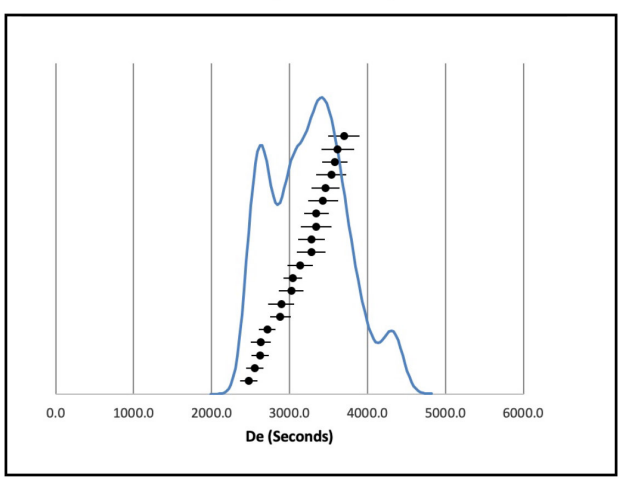



### Radial Plot




## Andrew Murray C1

### Probability Density Plot




### Radial Plot

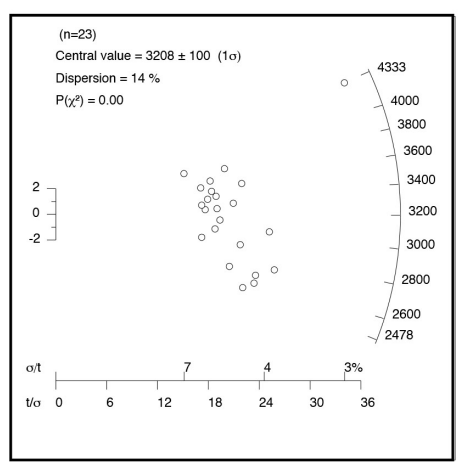
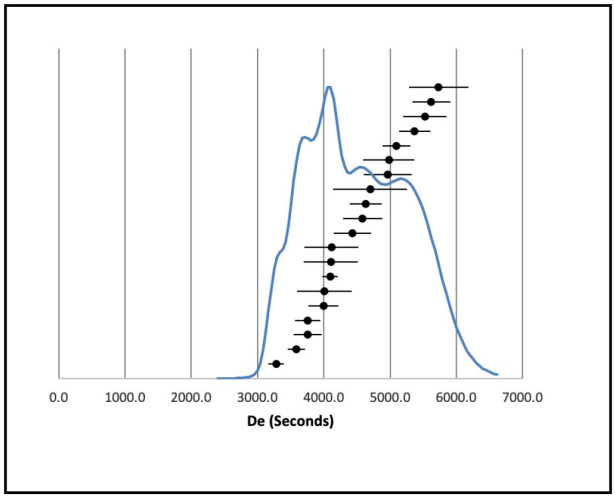


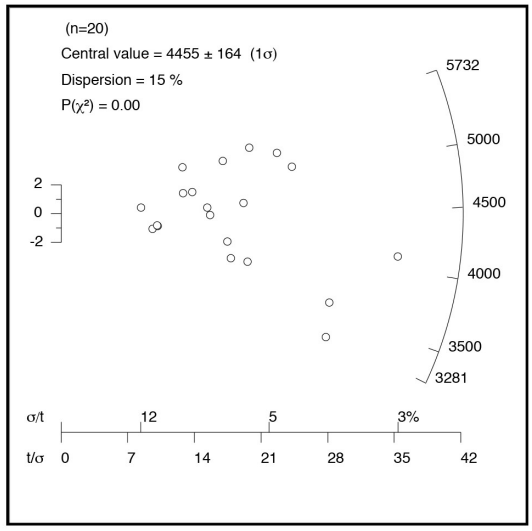
Figure A8. Zaca Creek older terrace sites

## Zaca Mesa A1

### Probability Density Plot

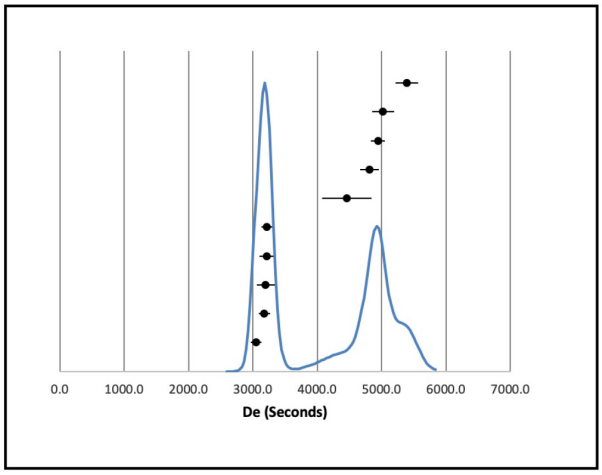



### Radial Plot

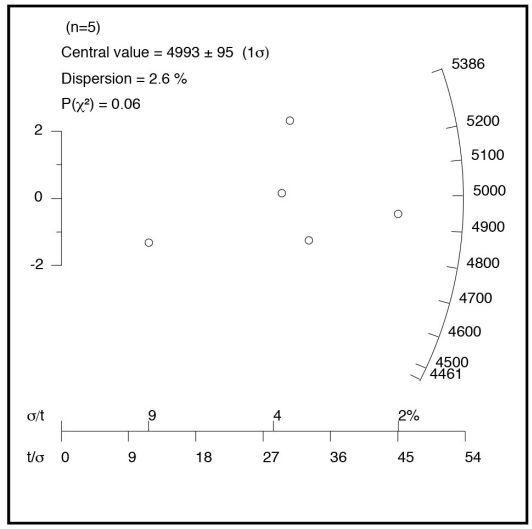



## Zaca Mesa A2

### Probability Density Plot

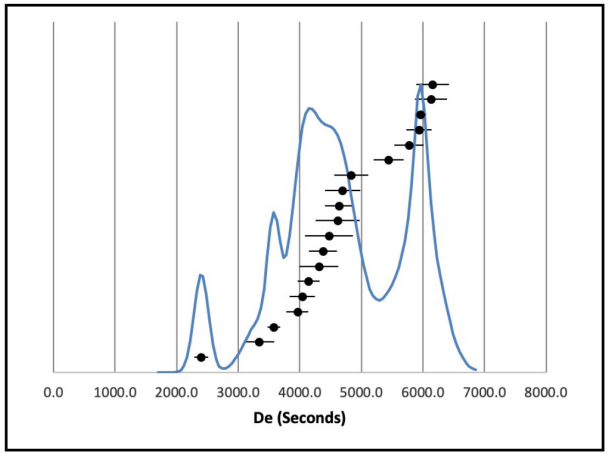



### Radial Plot




## Zaca Mesa E1

### Probability Density Plot




### Radial Plot

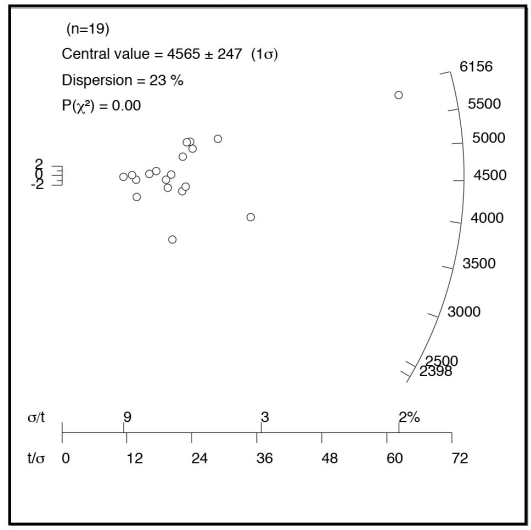
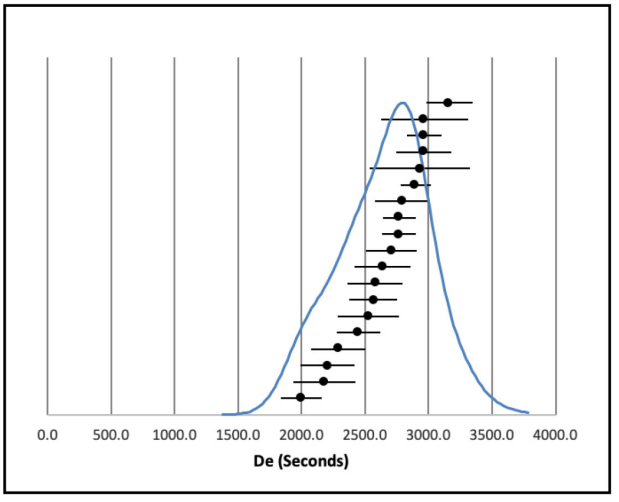


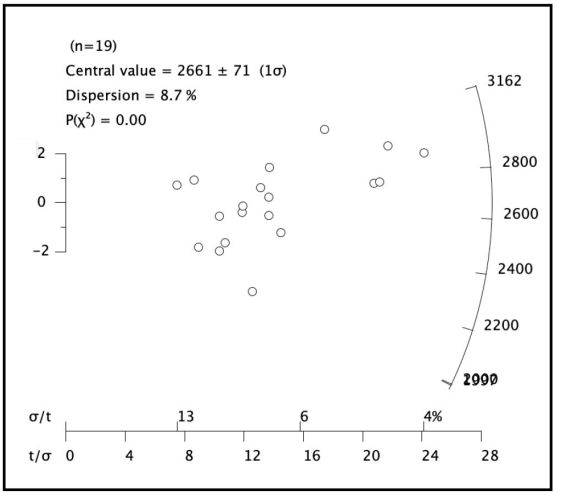
Figure A9. Santa Agueda Creek terrace sites

## Santa Agueda Qt2 south of Baseline Fault

### Probability Density Plot

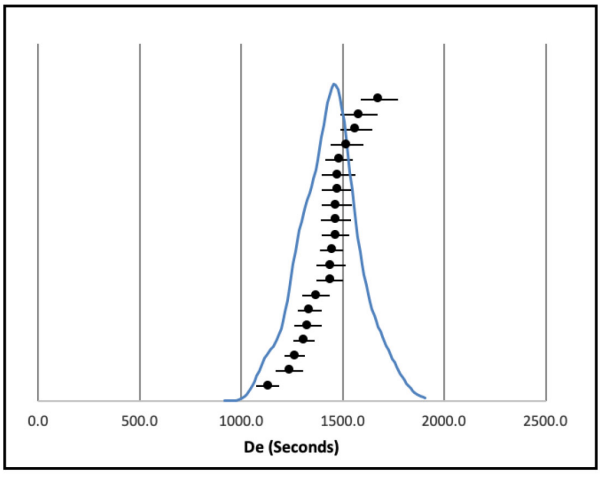



### Radial Plot

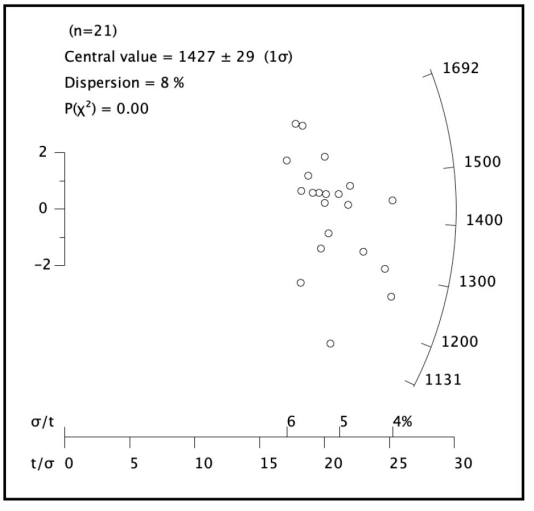



## Santa Agueda Qt2 north of Baseline Fault

### Probability Density Plot

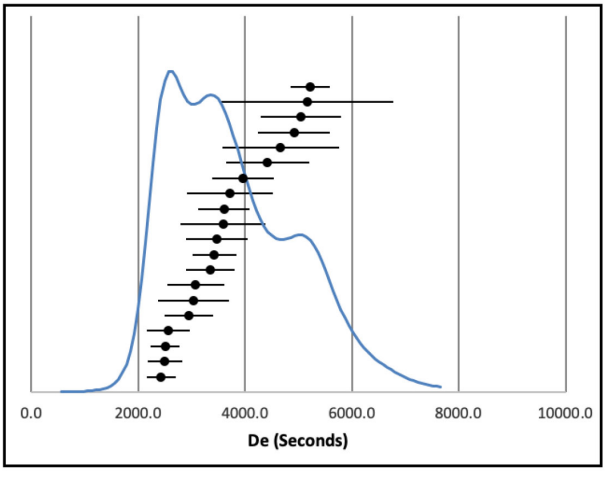


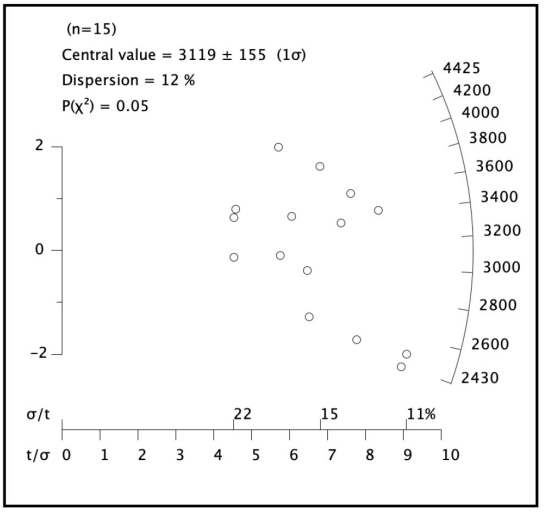

### Radial Plot




## Santa Agueda Qt3

### Probability Density Plot




### Radial Plot