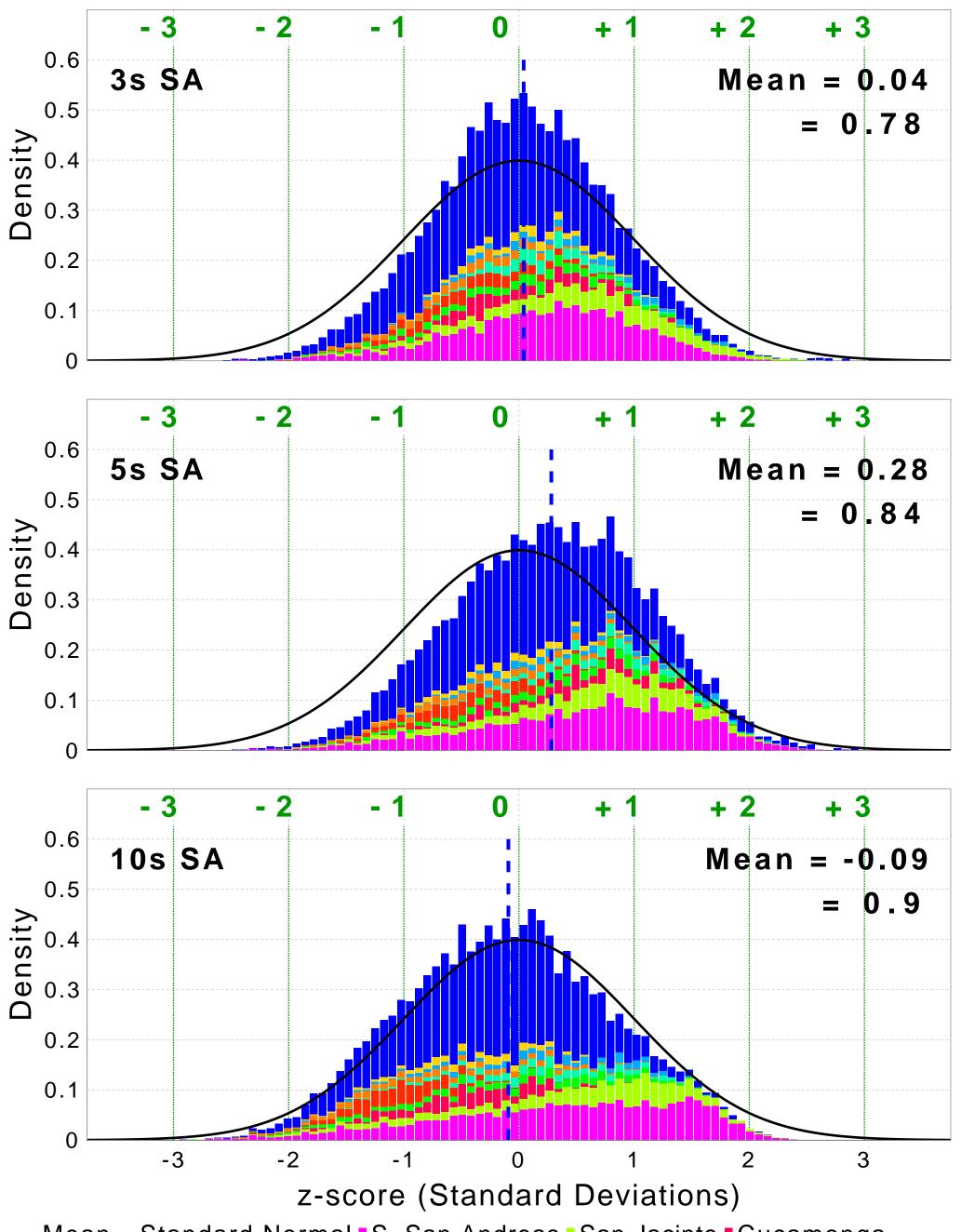
## **ASK2014 Log-Normal Comparision**



- Mean - Standard Normal S. San Andreas San Jacinto Cucamonga
 Elsinore San Cayetano Death Valley Oak Ridge Cleghorn Sierra Madre
 Other Study 15.4

```
DATASET #1 (line: Dashed, width=3.0; color: 0,0,255)
Mean
DATASET #2 (line: Solid, width=2.0; color: 0,0,0)
Standard Normal
DATASET #3 (line: Histogram, width=1.0; color: 255,0,255)
S. San Andreas
DATASET #4 (line: Histogram, width=1.0; color: 170,255,0)
DATASET #5 (line: Histogram, width=1.0; color: 255,0,85)
Cucamonga
DATASET #6 (line: Histogram, width=1.0; color: 1,255,0)
Elsinore
DATASET #7 (line: Histogram, width=1.0; color: 255,42,0)
San Cayetano
DATASET #8 (line: Histogram, width=1.0; color: 0,255,170)
Death Valley
DATASET #9 (line: Histogram, width=1.0; color: 255,127,0)
Oak Ridge
DATASET #10 (line: Histogram, width=1.0; color: 0,170,255)
Cleghorn
DATASET #11 (line: Histogram, width=1.0; color: 255,212,0)
Sierra Madre
DATASET #12 (line: Histogram, width=1.0; color: 0,0,255)
Other
DATASET #13 (line: Histogram, width=1.0; color: 128,128,128)
Study 15.4
DATASET #14 (line: Dotted, width=1.0; color: 0,150,0)
DATASET #15 (line: Dotted, width=1.0; color: 0,150,0)
DATASET #16 (line: Dotted, width=1.0; color: 0,150,0)
DATASET #17 (line: Dotted, width=1.0; color: 0,150,0)
DATASET #18 (line: Dotted, width=1.0; color: 0,150,0)
DATASET #19 (line: Dotted, width=1.0; color: 0,150,0)
DATASET #20 (line: Dotted, width=1.0; color: 0,150,0)
```

DATASET #21 (line: Dashed, width=3.0; color: 0,0,255) Mean DATASET #22 (line: Solid, width=2.0; color: 0,0,0)

Standard Normal

DATASET #23 (line: Histogram, width=1.0; color: 255,0,255)

S. San Andreas

DATASET #24 (line: Histogram, width=1.0; color: 170,255,0)

San Jacinto

DATASET #25 (line: Histogram, width=1.0; color: 255,0,85)

Cucamonga

DATASET #26 (line: Histogram, width=1.0; color: 1,255,0)

**Elsinore** 

DATASET #27 (line: Histogram, width=1.0; color: 255,42,0)

San Cayetano

DATASET #28 (line: Histogram, width=1.0; color: 0,255,170)

**Death Valley** 

DATASET #29 (line: Histogram, width=1.0; color: 255,127,0)

Oak Ridge

DATASET #30 (line: Histogram, width=1.0; color: 0,170,255)

Cleghorn

DATASET #31 (line: Histogram, width=1.0; color: 255,212,0)

Sierra Madre

DATASET #32 (line: Histogram, width=1.0; color: 0,0,255)

Other

DATASET #33 (line: Histogram, width=1.0; color: 128,128,128)

Study 15.4

DATASET #34 (line: Dotted, width=1.0; color: 0,150,0)

DATASET #35 (line: Dotted, width=1.0; color: 0,150,0)

DATASET #36 (line: Dotted, width=1.0; color: 0,150,0)

DATASET #37 (line: Dotted, width=1.0; color: 0,150,0)

DATASET #38 (line: Dotted, width=1.0; color: 0,150,0)

DATASET #39 (line: Dotted, width=1.0; color: 0,150,0)

DATASET #40 (line: Dotted, width=1.0; color: 0,150,0)

DATASET #41 (line: Dashed, width=3.0; color: 0,0,255)

Mean

DATASET #42 (line: Solid, width=2.0; color: 0,0,0)

Standard Normal

DATASET #43 (line: Histogram, width=1.0; color: 255,0,255) S. San Andreas DATASET #44 (line: Histogram, width=1.0; color: 170,255,0) DATASET #45 (line: Histogram, width=1.0; color: 255,0,85) Cucamonga DATASET #46 (line: Histogram, width=1.0; color: 1,255,0) **Elsinore** DATASET #47 (line: Histogram, width=1.0; color: 255,42,0) San Cayetano DATASET #48 (line: Histogram, width=1.0; color: 0,255,170) **Death Valley** DATASET #49 (line: Histogram, width=1.0; color: 255,127,0) Oak Ridge DATASET #50 (line: Histogram, width=1.0; color: 0,170,255) Cleghorn DATASET #51 (line: Histogram, width=1.0; color: 255,212,0) Sierra Madre DATASET #52 (line: Histogram, width=1.0; color: 0,0,255) Other DATASET #53 (line: Histogram, width=1.0; color: 128,128,128) Study 15.4 DATASET #54 (line: Dotted, width=1.0; color: 0,150,0) DATASET #55 (line: Dotted, width=1.0; color: 0,150,0) DATASET #56 (line: Dotted, width=1.0; color: 0,150,0) DATASET #57 (line: Dotted, width=1.0; color: 0,150,0) DATASET #58 (line: Dotted, width=1.0; color: 0,150,0)

DATASET #59 (line: Dotted, width=1.0; color: 0,150,0)

DATASET #60 (line: Dotted, width=1.0; color: 0,150,0)