

Mean/Mode Metadata:

Mbar = 7.1190767Dbar = 12.807631

Ebar = 1.3463863

7.2 Mmode < 7.4 10.0 Dmode < 20.0 1.0 < Emode <= 2.0

Disaggregation Plot Parameters Info:

Custom disagg

Disaggregation Bin Data:

025.00 6.50 00.00

025.00 7.10 00.00

025.00 7.30 00.00

Dist Mag E-2 -2<E-1 -1<E-0.5 -0.5>E0 0<E0.5 0.5<E1 1<E2 2>E

005.00 6.50 00.00 00.00 00.00 00.00 00.00 00.25 00.81 00.00 01.06 005.00 6.70 00.00 00.00 00.00 00.00 07.45 01.95 00.00 09.40 005.00 6.90 00.00 00.00 00.00 00.00 00.15 16.69 03.05 00.00 19.89 005.00 7.10 00.00 00.00 00.00 00.00 01.31 05.07 03.59 00.00 09.98 005.00 7.30 00.00 00.00 00.00 02.42 03.81 00.14 00.00 06.37 00.00 01.06 00.52 00.00 005.00 7.50 00.00 00.00 00.00 00.00 01.58 005.00 7.70 00.00 00.00 00.00 00.00 00.61 00.00 00.00 00.00 00.61 005.00 7.90 00.00 00.00 00.00 00.18 00.00 00.00 00.00 00.18 005.00 8.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 8.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.03 01.20 01.22 015.00 6.70 00.00 00.00 00.00 00.00 00.00 01.29 02.71 04.00 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 03.55 00.36 03.91 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 06.96 01.32 08.28 015.00 7.30 00.00 00.00 00.00 00.00 00.00 17.16 00.00 17.16 015.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 02.89 00.00 02.89 015.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 00.32 00.00 00.32 00.00 00.00 015.00 7.90 00.00 00.00 00.00 00.09 00.45 00.00 00.54 015.00 8.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 8.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00

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00.00 00.00

025.00 6.70 00.00 00.00 00.00 00.00 00.00

025.00 6.90 00.00 00.00 00.00 00.00 00.00

025.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.27	80.00	00.36
025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.00	00.02
025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	80.00	00.00	80.00
025.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.00	00.03
025.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.14	00.14
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.27	00.27
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.10	00.10
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	80.00	00.03	00.12
035.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.23	00.23
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.65	00.65
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.39	00.39
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.89	02.89
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	04.18	04.18
045.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
055.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
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065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02

065.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
065.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
075.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
105.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00

Disaggregation Source List Info:

Source# % Contribution TotExceedRate SourceName DistRup DistX DistSeis DistJB 062470 00.21 8.36387E-7 Inversion Src #62470; 28 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

043506 00.20 8.1814284E-7 Inversion Src #43506; 20 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Great Valley 05 Pittsburg - Kirby Hills alt1, Subsection 3 01.89 01.35 03.29 01.36

011473 00.20 8.157605E-7 Inversion Src #11473; 28 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Great Valley 05 Pittsburg - Kirby Hills alt1, Subsection 0 03.72 03.47 04.53 01.65

023397 00.20 7.904147E-7 Inversion Src #23397; 37 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Clayton, Subsection 1 03.72 03.47 04.53 01.65 078229 00.19 7.488226E-7 Inversion Src #78229; 21 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 5 AND Los Medanos - Roe Island, Subsection 0 01.89 01.35 03.29 01.36 052022 00.18 7.1557815E-7 Inversion Src #52022; 21 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 1 AND Hayward (So) 2011 CFM, Subsection 4 01.89 01.35 03.29 01.36

020891 00.18 7.139902E-7 Inversion Src #20891; 19 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 4 AND Contra Costa Shear Zone (connector) 2011 CFM, Subsection 3 01.89 01.35 03.29 01.36

012459 00.18 7.1050505E-7 Inversion Src #12459; 21 SECTIONS BETWEEN Mission (connected) 2011 CFM, Subsection 5 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 026031 00.18 7.094371E-7 Inversion Src #26031; 31 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 17 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 011683 00.18 7.0391917E-7 Inversion Src #11683; 34 SECTIONS BETWEEN Great Valley 02, Subsection 1 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 07.11 03.74 07.68 06.06 049884 00.17 6.9987186E-7 Inversion Src #49884; 11 SECTIONS BETWEEN Los Medanos - Roe Island, Subsection 0 AND Franklin 2011 CFM, Subsection 1 01.89 01.35 03.29 01.36 035984 00.17 6.929673E-7 Inversion Src #35984; 9 SECTIONS BETWEEN Los Medanos - Roe Island, Subsection 0 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 037945 00.17 6.8929796E-7 Inversion Src #37945; 3 SECTIONS BETWEEN Los Medanos - Roe Island, Subsection 0 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 050634 00.17 6.891303E-7 Inversion Src #50634; 21 SECTIONS BETWEEN Pilarcitos 2011 CFM. Subsection 4 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 082062 00.17 6.8085444E-7 Inversion Src #82062; 27 SECTIONS BETWEEN West Napa 2011 CFM, Subsection 3 AND Hayward (No) 2011 CFM, Subsection 6 03.72 03.47 04.53 01.65 013362 00.17 6.7362555E-7 Inversion Src #13362; 21 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 19 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

073253 00.17 6.7052383E-7 Inversion Src #73253; 17 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 1 AND Franklin 2011 CFM, Subsection 1 01.89 01.35 03.29 01.36

046576 00.17 6.6524495E-7 Inversion Src #46576; 19 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 16 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 021666 00.16 6.5639705E-7 Inversion Src #21666; 15 SECTIONS BETWEEN Franklin 2011 CFM, Subsection 5 AND San Andreas (Peninsula) 2011 CFM, Subsection 6 01.89 01.35 03.29 01.36 018474 00.16 6.5564706E-7 Inversion Src #18474; 10 SECTIONS BETWEEN Los Medanos - Roe Island, Subsection 0 AND Franklin 2011 CFM, Subsection 2 03.72 03.47 04.53 01.65 012995 00.16 6.422123E-7 Inversion Src #12995; 15 SECTIONS BETWEEN Pilarcitos 2011 CFM, Subsection 3 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 086699 00.16 6.3684934E-7 Inversion Src #86699; 12 SECTIONS BETWEEN Franklin 2011 CFM, Subsection 5 AND Contra Costa Shear Zone (connector) 2011 CFM, Subsection 4 01.89 01.35 03.29 01.36

051157 00.16 6.3535776E-7 Inversion Src #51157; 11 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 0 AND Great Valley 05 Pittsburg - Kirby Hills alt1, Subsection 3 03.72 03.47 04.53 01.65

007737 00.16 6.292884E-7 Inversion Src #7737; 12 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 0 AND Green Valley 2011 CFM, Subsection 6 01.89 01.35 03.29 01.36

085353 00.16 6.2603465E-7 Inversion Src #85353; 26 SECTIONS BETWEEN Calaveras (Central) 2011 CFM, Subsection 6 AND Contra Costa Shear Zone (connector) 2011 CFM, Subsection 0 03.72 03.47 04.53 01.65

045109 00.16 6.2287575E-7 Inversion Src #45109; 9 SECTIONS BETWEEN Franklin 2011 CFM, Subsection 5 AND Great Valley 05 Pittsburg - Kirby Hills alt1, Subsection 0 01.89 01.35 03.29 01.36 032175 00.15 6.197237E-7 Inversion Src #32175; 18 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 1 AND Contra Costa Shear Zone (connector) 2011 CFM, Subsection 0 03.72 03.47 04.53 01.65

053762 00.15 6.178612E-7 Inversion Src #53762; 31 SECTIONS BETWEEN West Napa 2011 CFM, Subsection 0 AND Mission (connected) 2011 CFM, Subsection 4 03.72 03.47 04.53 01.65 025334 00.15 6.157634E-7 Inversion Src #25334; 9 SECTIONS BETWEEN Mount Diablo Thrust North CFM, Subsection 1 AND Concord 2011 CFM, Subsection 2 01.89 01.35 03.29 01.36 061465 00.15 6.126014E-7 Inversion Src #61465; 11 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 3 AND West Napa 2011 CFM, Subsection 0 03.72 03.47 04.53 01.65

077842 00.15 6.026886E-7 Inversion Src #77842; 10 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 2 AND West Napa 2011 CFM, Subsection 0 03.72 03.47 04.53 01.65

035001 00.15 5.963253E-7 Inversion Src #35001; 11 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 3 AND West Napa 2011 CFM, Subsection 0 03.72 03.47 04.53 01.65

045448 00.15 5.950999E-7 Inversion Src #45448; 11 SECTIONS BETWEEN Contra Costa Shear

- Zone (connector) 2011 CFM, Subsection 3 AND West Napa 2011 CFM, Subsection 0 03.72 03.47 04.53 01.65
- 039440 00.15 5.938307E-7 Inversion Src #39440; 12 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 3 AND Rodgers Creek Healdsburg 2011 CFM, Subsection 1 03.72 03.47 04.53 01.65
- 085352 00.15 5.917848E-7 Inversion Src #85352; 9 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 0 AND Franklin 2011 CFM, Subsection 1 01.89 01.35 03.29 01.36
- 059363 00.15 5.9004856E-7 Inversion Src #59363; 10 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 3 AND West Napa 2011 CFM, Subsection 1 03.72 03.47 04.53 01.65
- 057276 00.15 5.883494E-7 Inversion Src #57276; 18 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 4 AND West Napa 2011 CFM, Subsection 6 03.72 03.47 04.53 01.65 026553 00.15 5.8720684E-7 Inversion Src #26553; 11 SECTIONS BETWEEN Contra Costa Shear
- Zone (connector) 2011 CFM, Subsection 3 AND West Napa 2011 CFM, Subsection 0 03.72 03.47 04.53 01.65
- 039267 00.15 5.867091E-7 Inversion Src #39267; 7 SECTIONS BETWEEN Calaveras (No) 2011 CFM, Subsection 1 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36
- 062757 00.15 5.861229E-7 Inversion Src #62757; 22 SECTIONS BETWEEN Mission (connected) 2011 CFM, Subsection 7 AND Contra Costa Shear Zone (connector) 2011 CFM, Subsection 0

03.72 03.47 04.53 01.65

- 034345 00.15 5.8432107E-7 Inversion Src #34345; 19 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 2 AND West Napa 2011 CFM, Subsection 3 03.72 03.47 04.53 01.65 065711 00.15 5.822439E-7 Inversion Src #65711; 11 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 3 AND West Napa 2011 CFM, Subsection 0 03.72 03.47 04.53 01.65
- 082452 00.14 5.813505E-7 Inversion Src #82452; 8 SECTIONS BETWEEN Calaveras (No) 2011 CFM, Subsection 1 AND Contra Costa Shear Zone (connector) 2011 CFM, Subsection 4 01.89 01.35 03.29 01.36
- 020974 00.14 5.7917214E-7 Inversion Src #20974; 9 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 1 AND West Napa 2011 CFM, Subsection 0 03.72 03.47 04.53 01.65
- 077296 00.14 5.790145E-7 Inversion Src #77296; 14 SECTIONS BETWEEN Mount Diablo Thrust North CFM, Subsection 1 AND Hayward (No) 2011 CFM, Subsection 7 03.72 03.47 04.53 01.65 068637 00.14 5.7768625E-7 Inversion Src #68637; 12 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 4 AND West Napa 2011 CFM, Subsection 0 03.72 03.47 04.53 01.65
- 072787 00.14 5.7767943E-7 Inversion Src #72787; 8 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 1 AND West Napa 2011 CFM, Subsection 0 03.88 03.46 04.66 01.89
- 017853 00.14 5.762479E-7 Inversion Src #17853; 10 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 2 AND West Napa 2011 CFM, Subsection 0 03.72 03.47

04.53 01.65

035626 00.14 5.7550636E-7 Inversion Src #35626; 14 SECTIONS BETWEEN Contra Costa (Lafayette) 2011 CFM, Subsection 0 AND West Napa 2011 CFM, Subsection 0 03.72 03.47 04.53 01.65

058459 00.14 5.7388024E-7 Inversion Src #58459; 8 SECTIONS BETWEEN Calaveras (No) 2011 CFM, Subsection 1 AND Contra Costa (Lafayette) 2011 CFM, Subsection 1 01.89 01.35 03.29 01.36 040118 00.14 5.7331E-7 Inversion Src #40118; 10 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 2 AND West Napa 2011 CFM, Subsection 0 03.72 03.47 04.53 01.65

008475 00.14 5.716105E-7 Inversion Src #8475; 6 SECTIONS BETWEEN Calaveras (No) 2011 CFM, Subsection 2 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 074669 00.14 5.7003746E-7 Inversion Src #74669; 6 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 4 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

075030 00.14 5.6966024E-7 Inversion Src #75030; 11 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 3 AND West Napa 2011 CFM, Subsection 0 03.72 03.47 04.53 01.65

067592 00.14 5.6897784E-7 Inversion Src #67592; 14 SECTIONS BETWEEN West Napa 2011 CFM, Subsection 0 AND Great Valley 05 Pittsburg - Kirby Hills alt1, Subsection 0 03.72 03.47 04.53 01.65

003494 00.14 5.6837047E-7 Inversion Src #3494; 10 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 3 AND Hayward (No) 2011 CFM, Subsection 6 03.72 03.47 04.53 01.65

080426 00.14 5.6731733E-7 Inversion Src #80426; 6 SECTIONS BETWEEN Contra Costa (Lafayette) 2011 CFM, Subsection 0 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 044291 00.14 5.658771E-7 Inversion Src #44291; 8 SECTIONS BETWEEN Contra Costa (Lafayette) 2011 CFM, Subsection 0 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 002554 00.14 5.651745E-7 Inversion Src #2554; 6 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 4 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

059106 00.14 5.6413325E-7 Inversion Src #59106; 8 SECTIONS BETWEEN Contra Costa (Lafayette) 2011 CFM, Subsection 0 AND Green Valley 2011 CFM, Subsection 6 01.89 01.35 03.29 01.36

069695 00.14 5.638456E-7 Inversion Src #69695; 6 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 3 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

004849 00.14 5.638175E-7 Inversion Src #4849; 8 SECTIONS BETWEEN Contra Costa (Lafayette) 2011 CFM, Subsection 0 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 057741 00.14 5.6306055E-7 Inversion Src #57741; 6 SECTIONS BETWEEN Contra Costa (Lafayette) 2011 CFM, Subsection 1 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 002242 00.14 5.59221E-7 Inversion Src #2242; 12 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 7 AND Contra Costa Shear Zone (connector) 2011 CFM, Subsection 0 03.72

03.47 04.53 01.65

056887 00.14 5.5861085E-7 Inversion Src #56887; 5 SECTIONS BETWEEN Franklin 2011 CFM, Subsection 1 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

084629 00.14 5.5857254E-7 Inversion Src #84629; 6 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 3 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

043075 00.14 5.5824785E-7 Inversion Src #43075; 13 SECTIONS BETWEEN Bennett Valley 2011 CFM, Subsection 2 AND Contra Costa Shear Zone (connector) 2011 CFM, Subsection 2 03.72 03.47 04.53 01.65

015308 00.14 5.578782E-7 Inversion Src #15308; 7 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 4 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

045860 00.14 5.5778077E-7 Inversion Src #45860; 7 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 4 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

007054 00.14 5.5766594E-7 Inversion Src #7054; 7 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 4 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

041524 00.14 5.5586077E-7 Inversion Src #41524; 8 SECTIONS BETWEEN Contra Costa (Lafayette) 2011 CFM, Subsection 0 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 052680 00.14 5.553022E-7 Inversion Src #52680; 8 SECTIONS BETWEEN Contra Costa (Lafayette) 2011 CFM, Subsection 0 AND Contra Costa Shear Zone (connector) 2011 CFM, Subsection 3 01.89 01.35 03.29 01.36

038467 00.14 5.552484E-7 Inversion Src #38467; 5 SECTIONS BETWEEN Franklin 2011 CFM, Subsection 1 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

014297 00.14 5.551774E-7 Inversion Src #14297; 10 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 2 AND West Napa 2011 CFM, Subsection 0 03.72 03.47 04.53 01.65

056006 00.14 5.551519E-7 Inversion Src #56006; 13 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 0 AND Hayward (So) 2011 CFM, Subsection 6 03.72 03.47 04.53 01.65

072518 00.14 5.548376E-7 Inversion Src #72518; 6 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 4 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

031058 00.14 5.542428E-7 Inversion Src #31058; 5 SECTIONS BETWEEN Franklin 2011 CFM, Subsection 1 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

022206 00.14 5.541431E-7 Inversion Src #22206; 11 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 3 AND West Napa 2011 CFM, Subsection 0 03.72 03.47 04.53 01.65

024519 00.14 5.540161E-7 Inversion Src #24519; 5 SECTIONS BETWEEN Franklin 2011 CFM, Subsection 1 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 028171 00.14 5.5365797E-7 Inversion Src #28171; 5 SECTIONS BETWEEN Franklin 2011 CFM,

Subsection 1 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 000550 00.14 5.531086E-7 Inversion Src #550; 7 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 4 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29

054826 00.14 5.522853E-7 Inversion Src #54826; 5 SECTIONS BETWEEN Franklin 2011 CFM, Subsection 1 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

01.36

03.29 01.36

031817 00.14 5.520435E-7 Inversion Src #31817; 6 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 4 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

005535 00.14 5.5183574E-7 Inversion Src #5535; 5 SECTIONS BETWEEN Franklin 2011 CFM, Subsection 1 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

040694 00.14 5.5175144E-7 Inversion Src #40694; 6 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 3 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

010192 00.14 5.513883E-7 Inversion Src #10192; 10 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 2 AND West Napa 2011 CFM, Subsection 0 03.72 03.47 04.53 01.65

065939 00.14 5.5129516E-7 Inversion Src #65939; 5 SECTIONS BETWEEN Franklin 2011 CFM, Subsection 1 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 030312 00.14 5.512299E-7 Inversion Src #30312; 6 SECTIONS BETWEEN Contra Costa (Lafayette) 2011 CFM, Subsection 1 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 081770 00.14 5.511385E-7 Inversion Src #81770; 6 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 3 AND Franklin 2011 CFM, Subsection 5 01.89 01.35

027411 00.14 5.508602E-7 Inversion Src #27411; 6 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 3 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

076046 00.14 5.505263E-7 Inversion Src #76046; 5 SECTIONS BETWEEN Franklin 2011 CFM, Subsection 1 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 032401 00.14 5.5029847E-7 Inversion Src #32401; 6 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 3 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

009842 00.14 5.49485E-7 Inversion Src #9842; 5 SECTIONS BETWEEN Franklin 2011 CFM, Subsection 1 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 071121 00.14 5.491569E-7 Inversion Src #71121; 6 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 3 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36

016710 00.14 5.48844E-7 Inversion Src #16710; 8 SECTIONS BETWEEN Calaveras (No) 2011 CFM, Subsection 0 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 042769 00.14 5.485066E-7 Inversion Src #42769; 6 SECTIONS BETWEEN Contra Costa (Lafayette) 2011 CFM, Subsection 1 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 011788 00.14 5.482919E-7 Inversion Src #11788; 5 SECTIONS BETWEEN Franklin 2011 CFM,

Subsection 1 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 053461 00.14 5.4757794E-7 Inversion Src #53461; 7 SECTIONS BETWEEN Contra Costa (Lafayette) 2011 CFM, Subsection 0 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 070314 00.14 5.4731856E-7 Inversion Src #70314; 5 SECTIONS BETWEEN Franklin 2011 CFM, Subsection 1 AND Franklin 2011 CFM, Subsection 5 01.89 01.35 03.29 01.36 064997 00.14 5.4726604E-7 Inversion Src #64997; 11 SECTIONS BETWEEN Contra Costa Shear Zone (connector) 2011 CFM, Subsection 3 AND West Napa 2011 CFM, Subsection 0 03.72 03.47 04.53 01.65