

Mean/Mode Metadata:

Mbar = 7.644585

Dbar = 30.513218

Ebar = 1.9513421

8.2 Mmode < 8.4

50.0 Dmode < 60.0

1.0 < Emode <= 2.0

Disaggregation Plot Parameters Info:

Custom disagg

Disaggregation Bin Data:

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 00.00 00.00 01.26 01.26 005.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.19 01.08 01.27 005.00 6.90 00.00 00.00 00.00 00.00 00.00 02.73 00.36 03.09 005.00 7.10 00.00 00.00 00.00 00.00 00.00 04.63 00.02 04.65 005.00 7.30 00.00 00.00 00.00 00.00 00.00 11.85 00.00 11.85 00.00 00.00 005.00 7.50 00.00 00.00 00.00 01.38 00.39 00.00 01.77 005.00 7.70 00.00 00.00 00.00 00.00 04.17 00.02 00.00 04.19 005.00 7.90 00.00 00.00 00.00 00.00 00.01 00.00 00.00 00.01 005.00 8.10 00.00 00.00 00.00 00.00 00.00 00.03 00.00 00.00 00.04 005.00 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 00.00 00.00 00.00 015.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.20 00.20 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.19 00.19 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 01.61 01.61 015.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 07.41 02.72 10.13 015.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 00.10 00.03 00.13 015.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 01.13 00.00 01.13 00.00 00.00 015.00 7.90 00.00 00.00 00.00 00.01 00.52 00.00 00.53 015.00 8.10 00.00 00.00 00.00 00.00 00.00 00.72 00.36 00.00 01.08 015.00 8.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 025.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 025.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.06 00.06 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.28 00.28 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.59 00.59 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 01.84 01.84

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025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	01.48	04.27	05.74
025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.26	00.00	00.26
025.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	01.01	00.00	01.01
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	00.00	00.00
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.11
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.42	00.42
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.11
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.04	00.10
035.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.42	00.00	00.42
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	00.00	00.00
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
045.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.16	00.03	00.19
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	00.00	00.00
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.14	00.14
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.37	01.37
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	03.56	03.56
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	07.49	07.49
055.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	01.42	03.44	04.86
055.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	17.31	00.01	17.31
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	00.00	00.00
065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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	00.02	00.02
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.43	00.43

065.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.26	00.26
065.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.85	00.85
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	00.00	00.00
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	00.04	00.04
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.27	00.27
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.11
075.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.51	00.51
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	00.01	00.01
085.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.16	00.16
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
085.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.30	00.30
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	00.01	00.01
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	00.10	00.10
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
095.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
095.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.34	00.34
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	00.01	00.01
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	00.04	00.04
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
105.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
105.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.24	00.24

Disaggregation Source List Info:

Source# % Contribution TotExceedRate SourceName DistRup DistX DistSeis DistJB 084443 01.39 5.564821E-6 Inversion Src #85295; 29 SECTIONS BETWEEN Calaveras (So) - Paicines extension 2011 CFM, Subsection 5 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 - 10.77 13.35 12.70

085490 01.16 4.6677305E-6 Inversion Src #86348; 32 SECTIONS BETWEEN Calaveras (So) - Paicines extension 2011 CFM, Subsection 8 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 - 10.77 13.35 12.70

096192 01.05 4.230043E-6 Inversion Src #97232; 20 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 5 AND Greenville (So) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 084868 01.01 4.050988E-6 Inversion Src #85723; 30 SECTIONS BETWEEN Calaveras (So) - Paicines extension 2011 CFM, Subsection 6 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 - 10.77 13.35 12.70

085785 00.85 3.4196441E-6 Inversion Src #86649; 23 SECTIONS BETWEEN Calaveras (So) 2011 CFM, Subsection 0 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 -10.77 13.35 12.70 096053 00.78 3.145492E-6 Inversion Src #97076; 10 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 084018 00.77 3.0991032E-6 Inversion Src #84866; 28 SECTIONS BETWEEN Calaveras (So) - Paicines extension 2011 CFM, Subsection 4 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 - 10.77 13.35 12.70

095975 00.73 2.9134906E-6 Inversion Src #96987; 18 SECTIONS BETWEEN Concord 2011 CFM, Subsection 0 AND Greenville (So) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 049791 00.60 2.415115E-6 Inversion Src #50478; 34 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 9 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 - 10.77 13.35 12.70

050979 00.59 2.3705693E-6 Inversion Src #51681; 33 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 10 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 -10.77 13.35 12.70

082706 00.57 2.2830134E-6 Inversion Src #83541; 25 SECTIONS BETWEEN Calaveras (So) - Paicines extension 2011 CFM, Subsection 1 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 - 10.77 13.35 12.70

096193 00.55 2.2060271E-6 Inversion Src #97233; 9 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 5 AND Mount Diablo Thrust South, Subsection 0 02.44 -01.34 03.29 01.34 096203 00.54 2.1831638E-6 Inversion Src #97243; 21 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 5 AND Greenville (So) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 086136 00.51 2.0345594E-6 Inversion Src #87006; 22 SECTIONS BETWEEN Calaveras (So) 2011 CFM, Subsection 1 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 -10.77 13.35 12.70 048602 00.50 2.0168472E-6 Inversion Src #49274; 35 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 8 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 -

10.77 13.35 12.70

096418 00.49 1.9586403E-6 Inversion Src #97478; 23 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 2 AND Greenville (So) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 096052 00.47 1.8947846E-6 Inversion Src #97075; 9 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 1 02.44 -01.34 03.29 01.34 083151 00.43 1.7387381E-6 Inversion Src #83988; 26 SECTIONS BETWEEN Calaveras (So) - Paicines extension 2011 CFM, Subsection 2 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 - 10.77 13.35 12.70

083585 00.42 1.6679786E-6 Inversion Src #84428; 27 SECTIONS BETWEEN Calaveras (So) - Paicines extension 2011 CFM, Subsection 3 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 - 10.77 13.35 12.70

085293 00.41 1.6597938E-6 Inversion Src #86150; 31 SECTIONS BETWEEN Calaveras (So) - Paicines extension 2011 CFM, Subsection 7 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 - 10.77 13.35 12.70

096190 00.40 1.5862114E-6 Inversion Src #97230; 18 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 5 AND Greenville (So) 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34 096429 00.39 1.5720908E-6 Inversion Src #97489; 24 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 2 AND Greenville (So) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 096040 00.39 1.5614069E-6 Inversion Src #97059; 17 SECTIONS BETWEEN Concord 2011 CFM, Subsection 1 AND Greenville (So) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 164850 00.36 1.4452595E-6 Inversion Src #166727; 179 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 20 AND San Jacinto (Clark) rev, Subsection 5 53.29 52.54 53.38 53.29

096054 00.36 1.4365943E-6 Inversion Src #97077; 12 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Hunting Creek - Berryessa 2011 CFM, Subsection 1 02.44 -01.34 03.29 01.34 095986 00.36 1.4314313E-6 Inversion Src #96998; 19 SECTIONS BETWEEN Concord 2011 CFM, Subsection 0 AND Greenville (So) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 164338 00.36 1.4283366E-6 Inversion Src #166212; 178 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 19 AND San Jacinto (Clark) rev, Subsection 5 53.29 52.54 53.38 53.29

047412 00.36 1.4281235E-6 Inversion Src #48069; 36 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 7 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 - 10.77 13.35 12.70

163828 00.35 1.3903043E-6 Inversion Src #165699; 177 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 18 AND San Jacinto (Clark) rev, Subsection 5 53.29 52.54 53.38 53.29

096189 00.33 1.3283583E-6 Inversion Src #97229; 17 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 5 AND Greenville (So) 2011 CFM, Subsection 3 02.44 -01.34 03.29 01.34 096056 00.32 1.2876461E-6 Inversion Src #97079; 14 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Hunting Creek - Berryessa 2011 CFM, Subsection 3 02.44 -01.34 03.29 01.34 096061 00.31 1.2359782E-6 Inversion Src #97084; 19 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Hunting Creek - Berryessa 2011 CFM, Subsection 8 02.44 -01.34 03.29 01.34

096188 00.30 1.2234492E-6 Inversion Src #97228; 16 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 5 AND Greenville (So) 2011 CFM, Subsection 4 02.44 -01.34 03.29 01.34 096182 00.28 1.1286975E-6 Inversion Src #97222; 9 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 5 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 096416 00.27 1.0732161E-6 Inversion Src #97476; 21 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 2 AND Greenville (So) 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34 099826 00.27 1.0652049E-6 Inversion Src #101102; 32 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 0 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 13 22.82 22.55 22.82 21.07

096129 00.25 1.0181246E-6 Inversion Src #97161; 44 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 6 AND Bartlett Springs 2011 CFM, Subsection 22 17.52 -06.59 17.52 13.48 086485 00.25 1.0112475E-6 Inversion Src #87365; 21 SECTIONS BETWEEN Calaveras (So) 2011 CFM, Subsection 2 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 -10.77 13.35 12.70 095976 00.25 9.987326E-7 Inversion Src #96988; 7 SECTIONS BETWEEN Concord 2011 CFM, Subsection 0 AND Mount Diablo Thrust South, Subsection 0 02.44 -01.34 03.29 01.34 085887 00.24 9.614333E-7 Inversion Src #86751; 46 SECTIONS BETWEEN Calaveras (So) 2011 CFM, Subsection 0 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 12 22.82 22.55 22.82 21.07

096184 00.24 9.573745E-7 Inversion Src #97224; 11 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 5 AND Greenville (No) 2011 CFM, Subsection 3 02.44 -01.34 03.29 01.34 096191 00.24 9.510402E-7 Inversion Src #97231; 19 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 5 AND Greenville (So) 2011 CFM, Subsection 1 02.44 -01.34 03.29 01.34 098265 00.23 9.2350194E-7 Inversion Src #99458; 49 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 9 AND Greenville (So) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 099795 00.23 9.104869E-7 Inversion Src #101067; 13 SECTIONS BETWEEN Greenville (So) 2011 CFM, Subsection 0 AND Greenville (No) 2011 CFM, Subsection 6 15.38 00.72 15.38 14.18 096492 00.22 9.007061E-7 Inversion Src #97558; 24 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 1 AND Greenville (So) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 086835 00.22 8.78819E-7 Inversion Src #87725; 20 SECTIONS BETWEEN Calaveras (So) 2011 CFM, Subsection 3 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 -10.77 13.35 12.70 087229 00.22 8.77213E-7 Inversion Src #88128; 19 SECTIONS BETWEEN Calaveras (So) 2011 CFM, Subsection 4 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 -10.77 13.35 12.70 096171 00.22 8.661655E-7 Inversion Src #97211; 43 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 5 AND Bartlett Springs 2011 CFM, Subsection 22 22.96 -05.31 22.96 19.20 096503 00.21 8.5349467E-7 Inversion Src #97569; 25 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 1 AND Greenville (So) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 096051 00.21 8.3600844E-7 Inversion Src #97070; 18 SECTIONS BETWEEN Concord 2011 CFM. Subsection 1 AND Greenville (So) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 096415 00.20 8.10524E-7 Inversion Src #97475; 20 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 2 AND Greenville (So) 2011 CFM, Subsection 3 02.44 -01.34 03.29 01.34 166636 00.20 8.0678683E-7 Inversion Src #168526; 182 SECTIONS BETWEEN Mendocino, Subsection 1 AND San Jacinto (Clark) rev, Subsection 3 53.29 52.54 53.38 53.29

095755 00.20 7.986864E-7 Inversion Src #96762; 9 SECTIONS BETWEEN Mount Diablo Thrust North CFM, Subsection 0 AND Green Valley 2011 CFM, Subsection 3 02.44 -01.34 03.29 01.34 096417 00.20 7.9312474E-7 Inversion Src #97477; 22 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 2 AND Greenville (So) 2011 CFM, Subsection 1 02.44 -01.34 03.29 01.34 096057 00.19 7.639991E-7 Inversion Src #97080; 15 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Hunting Creek - Berryessa 2011 CFM, Subsection 4 02.44 -01.34 03.29 01.34 096408 00.19 7.535335E-7 Inversion Src #97468; 12 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 2 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 100231 00.19 7.478725E-7 Inversion Src #101514; 30 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 2 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 13 22.82 22.55 22.82 21.07

090926 00.18 7.218677E-7 Inversion Src #91894; 6 SECTIONS BETWEEN Calaveras (No) 2011 CFM, Subsection 5 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 -10.77 13.35 12.70 098217 00.18 7.1896164E-7 Inversion Src #99404; 48 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 8 AND Greenville (So) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 096536 00.18 7.1770376E-7 Inversion Src #97602; 26 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 0 AND Greenville (So) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 096055 00.18 7.099515E-7 Inversion Src #97078; 13 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Hunting Creek - Berryessa 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34 165785 00.18 7.0815986E-7 Inversion Src #167667; 180 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 22 AND San Jacinto (Clark) rev, Subsection 4 53.29 52.54 53.38 53.29

100230 00.18 7.060152E-7 Inversion Src #101513; 29 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 2 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 12 22.82 22.55 22.82 21.07

096413 00.18 7.0241924E-7 Inversion Src #97473; 17 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 2 AND Greenville (No) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 166635 00.17 6.806849E-7 Inversion Src #168525; 181 SECTIONS BETWEEN Mendocino, Subsection 1 AND San Jacinto (Clark) rev, Subsection 2 53.29 52.54 53.38 53.29 092018 00.17 6.773839E-7 Inversion Src #92996; 123 SECTIONS BETWEEN Calaveras (No) 2011 CFM, Subsection 0 AND San Jacinto (Clark) rev, Subsection 5 13.00 -10.77 13.35 12.70 096333 00.17 6.7033875E-7 Inversion Src #97387; 11 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 3 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 095973 00.17 6.661632E-7 Inversion Src #96985; 16 SECTIONS BETWEEN Concord 2011 CFM, Subsection 0 AND Greenville (So) 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34 012973 00.17 6.6581094E-7 Inversion Src #13279; 68 SECTIONS BETWEEN San Andreas (Carrizo) rev. Subsection 5 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 -10.77 13.35 12.70 096022 00.16 6.6198174E-7 Inversion Src #97040; 46 SECTIONS BETWEEN Concord 2011 CFM, Subsection 1 AND Bartlett Springs 2011 CFM, Subsection 22 06.20 -01.38 06.20 01.55 096344 00.16 6.562859E-7 Inversion Src #97398; 11 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 3 AND Mount Diablo Thrust South, Subsection 0 02.44 -01.34 03.29 01.34 233292 00.16 6.3484094E-7 Inversion Src #237520; 168 SECTIONS BETWEEN San Jacinto

(Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 9 53.29 52.54 53.38 53.29

095739 00.16 6.248431E-7 Inversion Src #96746; 15 SECTIONS BETWEEN Mount Diablo Thrust North CFM, Subsection 1 AND Greenville (So) 2011 CFM, Subsection 0 05.64 05.60 05.64 01.52 092058 00.15 6.18043E-7 Inversion Src #93036; 27 SECTIONS BETWEEN Calaveras (No) 2011 CFM, Subsection 0 AND Quien Sabe 2011 CFM, Subsection 4 13.00 -10.77 13.35 12.70 085888 00.15 6.124478E-7 Inversion Src #86752; 47 SECTIONS BETWEEN Calaveras (So) 2011 CFM, Subsection 0 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 13 22.82 22.55 22.82 21.07

095971 00.15 6.04412E-7 Inversion Src #96983; 14 SECTIONS BETWEEN Concord 2011 CFM, Subsection 0 AND Greenville (So) 2011 CFM, Subsection 4 02.44 -01.34 03.29 01.34 015313 00.15 6.027424E-7 Inversion Src #15621; 66 SECTIONS BETWEEN San Andreas (Carrizo) rev, Subsection 3 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 -10.77 13.35 12.70 095974 00.15 6.022431E-7 Inversion Src #96986; 17 SECTIONS BETWEEN Concord 2011 CFM, Subsection 0 AND Greenville (So) 2011 CFM, Subsection 1 02.44 -01.34 03.29 01.34 095909 00.15 6.0037314E-7 Inversion Src #96919; 17 SECTIONS BETWEEN Clayton, Subsection 0 AND Greenville (So) 2011 CFM, Subsection 0 04.73 04.38 05.37 04.45 233298 00.15 5.9498177E-7 Inversion Src #237526; 174 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 15 53.29 52.54 53.38 53.29

095972 00.15 5.9459614E-7 Inversion Src #96984; 15 SECTIONS BETWEEN Concord 2011 CFM, Subsection 0 AND Greenville (So) 2011 CFM, Subsection 3 02.44 -01.34 03.29 01.34 086239 00.15 5.917163E-7 Inversion Src #87109; 46 SECTIONS BETWEEN Calaveras (So) 2011 CFM, Subsection 1 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 13 22.82 22.55 22.82 21.07

084545 00.15 5.841231E-7 Inversion Src #85397; 53 SECTIONS BETWEEN Calaveras (So) - Paicines extension 2011 CFM, Subsection 5 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 13 22.82 22.55 22.82 21.07

165348 00.14 5.8008754E-7 Inversion Src #167228; 179 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 21 AND San Jacinto (Clark) rev, Subsection 4 53.29 52.54 53.38 53.29

014142 00.14 5.7534413E-7 Inversion Src #14449; 67 SECTIONS BETWEEN San Andreas (Carrizo) rev, Subsection 4 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 -10.77 13.35 12.70 100229 00.14 5.7399353E-7 Inversion Src #101512; 28 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 2 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 11 22.82 22.55 22.82 21.07

166221 00.14 5.6874114E-7 Inversion Src #168106; 181 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 23 AND San Jacinto (Clark) rev, Subsection 4 53.29 52.54 53.38 53.29

095898 00.14 5.67686E-7 Inversion Src #96908; 16 SECTIONS BETWEEN Clayton, Subsection 0 AND Greenville (So) 2011 CFM, Subsection 0 04.73 04.38 05.37 04.45 090380 00.14 5.6710337E-7 Inversion Src #91327; 34 SECTIONS BETWEEN Calaveras (Central)

2011 CFM, Subsection 7 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 13 22.82 22.55 22.82 21.07

096183 00.14 5.624491E-7 Inversion Src #97223; 10 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 5 AND Greenville (No) 2011 CFM, Subsection 4 02.44 -01.34 03.29 01.34 095750 00.14 5.620965E-7 Inversion Src #96757; 16 SECTIONS BETWEEN Mount Diablo Thrust North CFM, Subsection 1 AND Greenville (So) 2011 CFM, Subsection 0 05.64 05.60 05.64 01.52 086588 00.14 5.5931156E-7 Inversion Src #87468; 45 SECTIONS BETWEEN Calaveras (So) 2011 CFM, Subsection 2 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 13 22.82 22.55 22.82 21.07

096525 00.14 5.583392E-7 Inversion Src #97591; 25 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 0 AND Greenville (So) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 096198 00.14 5.577644E-7 Inversion Src #97238; 15 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 5 AND Greenville (No) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 099796 00.14 5.575029E-7 Inversion Src #101068; 14 SECTIONS BETWEEN Greenville (So) 2011 CFM, Subsection 0 AND Mount Diablo Thrust South, Subsection 1 19.28 14.84 19.28 16.11 233291 00.14 5.505444E-7 Inversion Src #237519; 167 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 8 53.29 52.54 53.38 53.29 096187 00.13 5.3917466E-7 Inversion Src #97227; 14 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 5 AND Greenville (No) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 082805 00.13 5.316175E-7 Inversion Src #83640; 46 SECTIONS BETWEEN Calaveras (So) - Paicines extension 2011 CFM, Subsection 1 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 10 22.82 22.55 22.82 21.07

011803 00.13 5.2502963E-7 Inversion Src #12108; 69 SECTIONS BETWEEN San Andreas (Carrizo) rev, Subsection 6 AND Calaveras (No) 2011 CFM, Subsection 0 13.00 -10.77 13.35 12.70 096409 00.13 5.1992197E-7 Inversion Src #97469; 13 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 2 AND Greenville (No) 2011 CFM, Subsection 4 02.44 -01.34 03.29 01.34