

















Mean/Mode Metadata:

Mbar = 7.621748

Dbar = 113.28678

Ebar = 2.2424018

7.4 Mmode < 7.6 70.0 Dmode < 80.0

2.0 < Emode

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 00.00 005.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 7.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 8.10 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 00.00 00.00 00.00 015.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 7.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 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 00.00 025.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.01 00.01 025.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.05 00.05 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.05 00.05 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.10 00.02 00.11 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.86 00.00 00.86

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025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.27	00.00	00.00	00.27
025.00	7.90	00.00	00.00	00.00	00.00	01.17	00.00	00.00	00.00	01.17
025.00	8.10	00.00	00.00	00.00	00.00	00.21	00.00	00.00	00.00	00.21
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	00.02	00.02
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.00	00.06
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	01.67	00.00	01.67
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.46	00.43	00.00	00.89
035.00	7.90	00.00	00.00	00.00	00.00	00.00	01.31	00.00	00.00	01.31
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	00.00	00.00
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.04	00.07
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.40	00.00	00.40
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.37	00.00	00.00	00.37
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	00.02	00.02
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.48	00.48
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.24	00.24
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.11
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.17	00.05	00.22
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.46	00.00	00.46
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.11	00.27	00.00	00.38
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
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065.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.09	00.09
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.51	00.51
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.35	00.35
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.40	00.19	00.59
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.10	00.00	00.10

065.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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	00.02	00.02
075.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.14	00.14
075.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.53	00.53
075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.09	01.09
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.12	04.98	05.10
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.17	00.00	00.17
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.00	00.06
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	00.03	00.03
085.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
085.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
085.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.44	00.44
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.21	00.21
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.00	00.11
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.24	00.00	00.24
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	00.02	00.02
095.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.11
095.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.50	01.50
095.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	04.91	04.91
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.97	00.97
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.17	00.05	00.22
095.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.82	00.00	00.82
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	00.02	00.02
105.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.22	00.22
105.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.53	00.53
105.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.38	00.38
105.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.28	00.28
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.32	00.13	00.45
105.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.56	00.00	00.56
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 045583 00.21 8.5553705E-7 Inversion Src #45583; 46 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 5 AND Collayami 2011 CFM, Subsection 5 27.26 31.44 27.26 26.59 004460 00.21 8.3255094E-7 Inversion Src #4460; 44 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 7 AND Green Valley 2011 CFM, Subsection 1 27.26 31.44 27.26 26.59 081147 00.21 8.265535E-7 Inversion Src #81147; 50 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 9 AND Maacama 2011 CFM, Subsection 7 27.26 31.44 27.26 26.59 073546 00.20 8.2453727E-7 Inversion Src #73546; 46 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 8 AND Collayami 2011 CFM, Subsection 5 27.26 31.44 27.26 26.59 013672 00.19 7.5475566E-7 Inversion Src #13672; 46 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 12 AND Great Valley 03a Dunnigan Hills, Subsection 0 27.26 31.44 27.26 26.59 052910 00.19 7.534566E-7 Inversion Src #52910; 48 SECTIONS BETWEEN Great Valley 01, Subsection 1 AND Green Valley 2011 CFM, Subsection 0 27.26 31.44 27.26 26.59 035182 00.18 7.1740527E-7 Inversion Src #35182; 33 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 9 AND Hunting Creek - Berryessa 2011 CFM, Subsection 8 27.26 31.44 27.26 26.59

033189 00.16 6.643618E-7 Inversion Src #33189; 48 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 0 35.05 -34.24 35.71 34.96

085001 00.16 6.311333E-7 Inversion Src #85001; 36 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Maacama 2011 CFM, Subsection 7 34.78 20.78 34.78 34.26 061209 00.15 6.2062617E-7 Inversion Src #61209; 34 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Hunting Creek - Bartlett Springs connector 2011, Subsection 1 27.26 31.44 27.26 26.59

025733 00.15 6.1992955E-7 Inversion Src #25733; 37 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 7 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 35.05 -34.24 35.71 34.96

021804 00.15 6.145716E-7 Inversion Src #21804; 30 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 15 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 35.05 -34.24 35.71 34.96

077245 00.15 6.0389704E-7 Inversion Src #77245; 41 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 11 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 6 38.44 20.99 38.44 37.97

028075 00.15 5.891134E-7 Inversion Src #28075; 41 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 12 AND Green Valley 2011 CFM, Subsection 0 34.78 20.78 34.78 34.26 011683 00.14 5.543293E-7 Inversion Src #11683; 34 SECTIONS BETWEEN Great Valley 02, Subsection 1 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 35.05 -34.24 35.71 34.96 056491 00.13 5.2269587E-7 Inversion Src #56491; 41 SECTIONS BETWEEN Great Valley 03

Mysterious Ridge, Subsection 0 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 10 46.36 -45.37 46.36 45.38

041812 00.13 5.052523E-7 Inversion Src #41812; 39 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 0 AND Great Valley 02, Subsection 1 45.88 21.40 45.88 45.48 062921 00.12 5.0109355E-7 Inversion Src #62921; 28 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 7 AND Great Valley 02, Subsection 2 38.44 20.99 38.44 37.97 008800 00.12 4.873396E-7 Inversion Src #8800; 27 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 9 AND Great Valley 03a Dunnigan Hills, Subsection 4 38.44 20.99 38.44 37.97 066914 00.12 4.804972E-7 Inversion Src #66914; 25 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Bennett Valley 2011 CFM, Subsection 2 34.78 20.78 34.78 34.26

039426 00.12 4.7229847E-7 Inversion Src #39426; 30 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 8 AND Clayton, Subsection 0 35.05 -34.24 35.71 34.96 035555 00.12 4.700026E-7 Inversion Src #35555; 30 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 7 AND Mount Diablo Thrust South, Subsection 0 35.05 -34.24 35.71 34.96

066292 00.12 4.6909793E-7 Inversion Src #66292; 23 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 3 AND Great Valley 03a Dunnigan Hills, Subsection 4 27.26 31.44 27.26 26.59 038362 00.12 4.6355845E-7 Inversion Src #38362; 23 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 11 AND Green Valley 2011 CFM, Subsection 1 46.36 -45.37 46.36 45.38 049829 00.11 4.3482027E-7 Inversion Src #49829; 35 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 5 AND Green Valley 2011 CFM, Subsection 0 50.70 -43.56 50.70 49.80 023397 00.11 4.285733E-7 Inversion Src #23397; 37 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Clayton, Subsection 1 35.05 -34.24 35.71 34.96 001291 00.10 3.9857093E-7 Inversion Src #1291; 33 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 7 AND Bartlett Springs 2011 CFM, Subsection 8 50.70 -43.56 50.70 49.80

001560 00.10 3.8552648E-7 Inversion Src #1560; 9 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 3 AND Great Valley 03a Dunnigan Hills, Subsection 1 27.26 31.44 27.26 26.59

070172 00.09 3.716206E-7 Inversion Src #70172; 28 SECTIONS BETWEEN Great Valley 02, Subsection 1 AND Bennett Valley 2011 CFM, Subsection 1 50.70 -43.56 50.70 49.80 011473 00.09 3.6898885E-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 35.05 -34.24 35.71 34.96

079351 00.09 3.5161327E-7 Inversion Src #79351; 26 SECTIONS BETWEEN Hunting Creek - Bartlett Springs connector 2011, Subsection 1 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 35.05 -34.24 35.71 34.96

005498 00.09 3.4926353E-7 Inversion Src #5498; 18 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 0 35.05 -34.24 35.71 34.96

062470 00.09 3.4389262E-7 Inversion Src #62470; 28 SECTIONS BETWEEN Great Valley 06

(Midland) 2011 CFM alt1, Subsection 1 AND Franklin 2011 CFM, Subsection 5 36.85 -34.42 37.44 36.77

031197 00.08 3.3768237E-7 Inversion Src #31197; 19 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Green Valley 2011 CFM, Subsection 0 35.05 -34.24 35.71 34.96

074423 00.08 3.329441E-7 Inversion Src #74423; 16 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Green Valley 2011 CFM, Subsection 0 35.05 -34.24 35.71 34.96

029869 00.08 3.253451E-7 Inversion Src #29869; 9 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 8 AND Great Valley 03a Dunnigan Hills, Subsection 0 27.26 31.44 27.26 26.59

070428 00.08 3.2489737E-7 Inversion Src #70428; 16 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 6 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 35.05 -34.24 35.71 34.96

051192 00.08 3.2213313E-7 Inversion Src #51192; 23 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 1 36.85 -34.42 37.44 36.77

087013 00.08 3.207505E-7 Inversion Src #87013; 45 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 0 AND Bartlett Springs 2011 CFM, Subsection 9 58.67 -44.01 58.67 57.89

009453 00.08 3.1575482E-7 Inversion Src #9453; 13 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND West Napa 2011 CFM, Subsection 0 35.05 -34.24 35.71 34.96

082105 00.08 3.0810435E-7 Inversion Src #82105; 18 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 36.85 -34.42 37.44 36.77

043506 00.08 3.0616692E-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 36.85 -34.42 37.44 36.77

050356 00.08 3.027857E-7 Inversion Src #50356; 13 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 7 AND Great Valley 03a Dunnigan Hills, Subsection 1 29.33 31.53 29.33 28.71

086141 00.07 3.0152972E-7 Inversion Src #86141; 24 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Hayward (No) 2011 CFM, Subsection 0 36.85 -34.42 37.44 36.77

006901 00.07 2.9498486E-7 Inversion Src #6901; 19 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 6 50.70 - 43.56 50.70 49.80

059509 00.07 2.946292E-7 Inversion Src #59509; 14 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 8 50.70 - 43.56 50.70 49.80

086746 00.07 2.9460023E-7 Inversion Src #86746; 13 SECTIONS BETWEEN Hunting Creek -

Berryessa 2011 CFM, Subsection 3 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 35.05 -34.24 35.71 34.96

082573 00.07 2.9314197E-7 Inversion Src #82573; 14 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Bennett Valley 2011 CFM, Subsection 1 35.05 -34.24 35.71 34.96

055741 00.07 2.918517E-7 Inversion Src #55741; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

015330 00.07 2.7659692E-7 Inversion Src #15330; 16 SECTIONS BETWEEN Contra Costa (Lafayette) 2011 CFM, Subsection 0 AND Green Valley 2011 CFM, Subsection 5 36.85 -34.42 37.44 36.77

040526 00.07 2.7549277E-7 Inversion Src #40526; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

017883 00.07 2.7130426E-7 Inversion Src #17883; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

047887 00.07 2.691131E-7 Inversion Src #47887; 54 SECTIONS BETWEEN Ortigalita (North), Subsection 0 AND San Andreas (Santa Cruz Mts) 2011 CFM, Subsection 0 87.04 84.64 87.04 86.07 003077 00.07 2.6390074E-7 Inversion Src #3077; 14 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Green Valley 2011 CFM, Subsection 5 35.05 -34.24 35.71 34.96

042973 00.06 2.6108097E-7 Inversion Src #42973; 10 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 1 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 35.05 -34.24 35.71 34.96

084771 00.06 2.599956E-7 Inversion Src #84771; 14 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 3 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 35.05 -34.24 35.71 34.96

083171 00.06 2.597149E-7 Inversion Src #83171; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

008559 00.06 2.5902958E-7 Inversion Src #8559; 36 SECTIONS BETWEEN Ortigalita (North), Subsection 4 AND Green Valley 2011 CFM, Subsection 5 76.62 -69.44 76.62 75.58 069470 00.06 2.564809E-7 Inversion Src #69470; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

023541 00.06 2.5502183E-7 Inversion Src #23541; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

007711 00.06 2.5417364E-7 Inversion Src #7711; 49 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 1 AND Eaton Roughs 2011 CFM, Subsection 12 64.69 63.57 64.69 64.57

015507 00.06 2.5390855E-7 Inversion Src #15507; 51 SECTIONS BETWEEN Sargent 2011 CFM, Subsection 4 AND San Andreas (Santa Cruz Mts) 2011 CFM, Subsection 0 89.25 71.54 89.25 88.32 018956 00.06 2.5339668E-7 Inversion Src #18956; 15 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 3 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 0 35.05 -34.24 35.71 34.96

059033 00.06 2.5238737E-7 Inversion Src #59033; 16 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 36.85 -34.42 37.44 36.77

078730 00.06 2.5014128E-7 Inversion Src #78730; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

061260 00.06 2.4926342E-7 Inversion Src #61260; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

015770 00.06 2.480828E-7 Inversion Src #15770; 11 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Great Valley 04a Trout Creek, Subsection 0 50.70 -43.56 50.70 49.80

063818 00.06 2.459109E-7 Inversion Src #63818; 8 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 35.05 -34.24 35.71 34.96

007115 00.06 2.4201827E-7 Inversion Src #7115; 12 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Great Valley 05 Pittsburg - Kirby Hills alt1, Subsection 3 35.05 -34.24 35.71 34.96

047986 00.06 2.3935075E-7 Inversion Src #47986; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

020865 00.06 2.3895447E-7 Inversion Src #20865; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

070249 00.06 2.375627E-7 Inversion Src #70249; 12 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Concord 2011 CFM, Subsection 0 36.85 -34.42 37.44 36.77

009564 00.06 2.3706417E-7 Inversion Src #9564; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

007259 00.06 2.3672386E-7 Inversion Src #7259; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

018242 00.06 2.3471028E-7 Inversion Src #18242; 8 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Great Valley 03 Mysterious Ridge, Subsection 7 50.70 -43.56 50.70 49.80

037830 00.06 2.3354285E-7 Inversion Src #37830; 7 SECTIONS BETWEEN Great Valley 03a

Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

075933 00.06 2.3302321E-7 Inversion Src #75933; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

047517 00.06 2.3164077E-7 Inversion Src #47517; 15 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Green Valley 2011 CFM, Subsection 5 40.64 -33.82 41.15 40.57

027404 00.06 2.2945522E-7 Inversion Src #27404; 12 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Mount Diablo Thrust South, Subsection 0 35.05 -34.24 35.71 34.96

060911 00.06 2.2911189E-7 Inversion Src #60911; 53 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Sargent 2011 CFM, Subsection 0 87.04 84.64 87.04 86.07 029933 00.06 2.2780142E-7 Inversion Src #29933; 22 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 5 AND Bartlett Springs 2011 CFM, Subsection 8 58.67 -44.01 58.67 57.89

071455 00.06 2.2381532E-7 Inversion Src #71455; 51 SECTIONS BETWEEN Ortigalita (North), Subsection 4 AND Silver Creek 2011 CFM, Subsection 0 89.25 71.54 89.25 88.32 055052 00.06 2.2322376E-7 Inversion Src #55052; 13 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Contra Costa Shear Zone (connector) 2011 CFM, Subsection 2 36.85 -34.42 37.44 36.77

064885 00.06 2.2231478E-7 Inversion Src #64885; 11 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Collayami 2011 CFM, Subsection 6 50.70 -43.56 50.70 49.80 022475 00.05 2.1900462E-7 Inversion Src #22475; 51 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 0 AND Reliz 2011 CFM, Subsection 4 93.91 75.16 93.91 93.01 026376 00.05 2.1722842E-7 Inversion Src #26376; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

054683 00.05 2.167794E-7 Inversion Src #54683; 10 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Hunting Creek - Berryessa 2011 CFM, Subsection 8 38.44 20.99 38.44 37.97

050659 00.05 2.1672128E-7 Inversion Src #50659; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

049460 00.05 2.1544099E-7 Inversion Src #49460; 7 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 35.05 -34.24 35.71 34.96

053690 00.05 2.130353E-7 Inversion Src #53690; 52 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 8 AND Ortigalita (North), Subsection 6 97.01 -67.28 97.01 96.74 002790 00.05 2.1005786E-7 Inversion Src #2790; 67 SECTIONS BETWEEN Mendocino, Subsection 0 AND San Andreas (Peninsula) 2011 CFM, Subsection 15 94.42 95.05 94.42 93.66 058582 00.05 2.0951832E-7 Inversion Src #58582; 7 SECTIONS BETWEEN Great Valley 03a

Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

067897 00.05 2.0591895E-7 Inversion Src #67897; 42 SECTIONS BETWEEN Ortigalita (South), Subsection 3 AND Greenville (No) 2011 CFM, Subsection 4 93.91 75.16 93.91 93.01 032557 00.05 2.0509952E-7 Inversion Src #32557; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

053241 00.05 2.0458016E-7 Inversion Src #53241; 8 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 7 AND Great Valley 03a Dunnigan Hills, Subsection 0 27.26 31.44 27.26 26.59

077808 00.05 2.0354665E-7 Inversion Src #77808; 14 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Greenville (No) 2011 CFM, Subsection 5 35.05 -34.24 35.71 34.96

072766 00.05 2.0347206E-7 Inversion Src #72766; 66 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 2 AND San Andreas (Offshore) 2011 CFM, Subsection 22 93.07 94.28 93.07 92.29

065904 00.05 2.0266393E-7 Inversion Src #65904; 12 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 6 36.85 -34.42 37.44 36.77

052519 00.05 2.0194655E-7 Inversion Src #52519; 12 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 3 AND Great Valley 04a Trout Creek, Subsection 1 46.36 -45.37 46.36 45.38

054699 00.05 1.9856907E-7 Inversion Src #54699; 19 SECTIONS BETWEEN Bennett Valley 2011 CFM, Subsection 2 AND Hunting Creek - Bartlett Springs connector 2011, Subsection 0 46.36 - 45.37 46.36 45.38