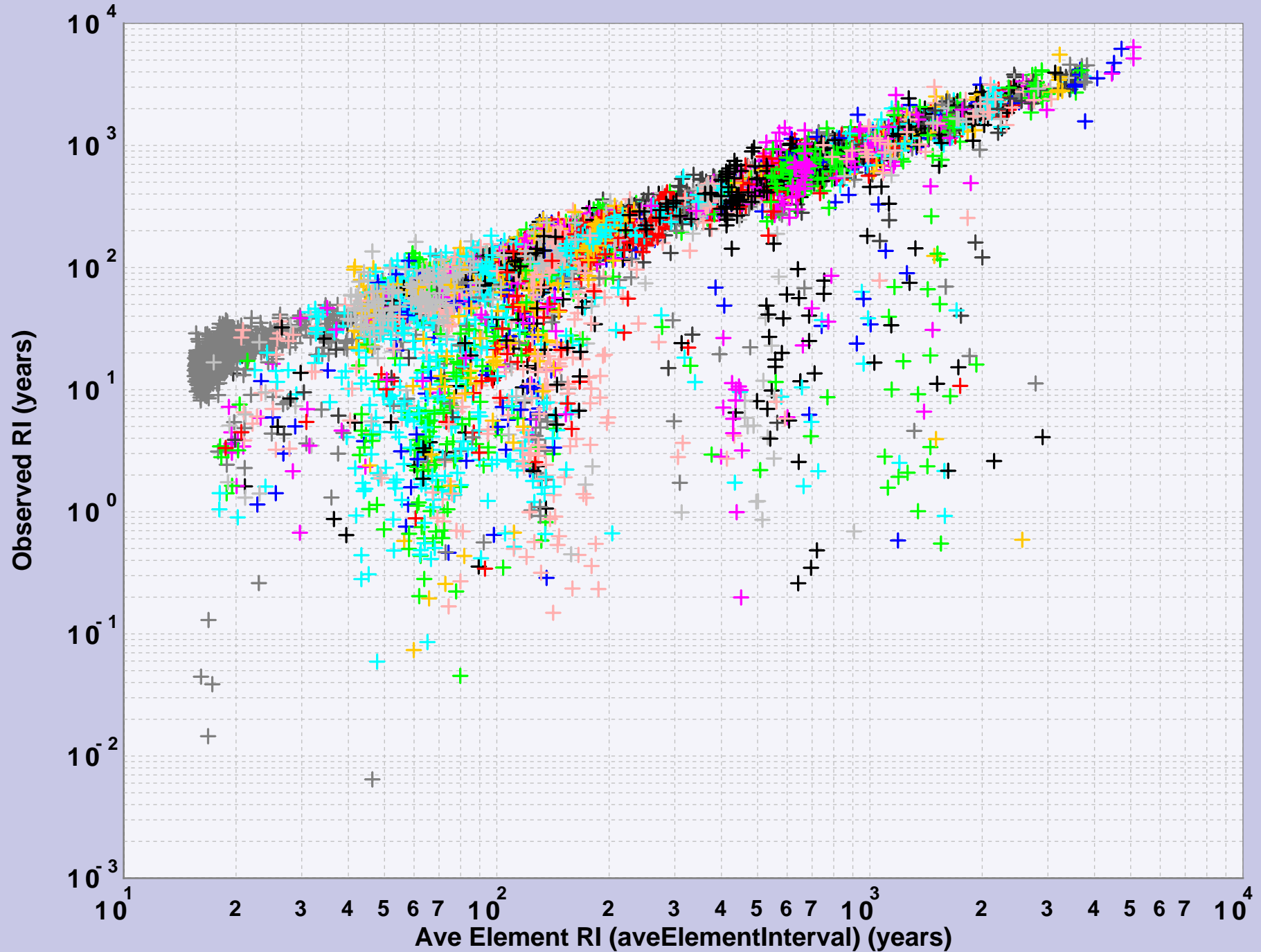


Obs vs Ave Element RI



DATASET #1 (symbol: + symbols, width=4.0; color: 0,0,255)

SAF-Mendo_Offs

sectID = 1 corr = 0.039718248 (0.41353455)

DATASET #2 (symbol: + symbols, width=4.0; color: 0,0,0)

SAF-N_Mendocin

sectID = 2 corr = 0.3879102 (0.01113798)

DATASET #3 (symbol: + symbols, width=4.0; color: 0,255,0)

SAF-N_Mendocin

sectID = 3 corr = 0.8259172 (7.600598E-20)

DATASET #4 (symbol: + symbols, width=4.0; color: 255,0,255)

SAF-N_Coast_Of

sectID = 4 corr = 0.851779 (6.20424E-12)

DATASET #5 (symbol: + symbols, width=4.0; color: 255,175,175)

SAF-N_Coast_On

sectID = 5 corr = 0.47955483 (4.561807E-9)

DATASET #6 (symbol: + symbols, width=4.0; color: 192,192,192)

SAF-N_Mid_Peni

sectID = 6 corr = 0.76403356 (5.8617047E-15)

DATASET #7 (symbol: + symbols, width=4.0; color: 255,0,0)

SAF-S_Mid_Peni

sectID = 7 corr = 0.97363126 (4.585202E-9)

DATASET #8 (symbol: + symbols, width=4.0; color: 255,200,0)

SAF-S_Mid_Peni

sectID = 8 corr = 0.92828375 (0.0)

DATASET #9 (symbol: + symbols, width=4.0; color: 0,255,255)

SAF-S_Cruz_Mts

sectID = 9 corr = 0.6277793 (1.3797625E-18)

DATASET #10 (symbol: + symbols, width=4.0; color: 64,64,64)

SAF-S_Cruz_Mts

sectID = 10 corr = 0.041411612 (0.9297577)
DATASET #11 (symbol: + symbols, width=4.0; color: 128,128,128)
SAF-Parkfield
sectID = 13 corr = 0.8651032 (0.0)
DATASET #12 (symbol: + symbols, width=4.0; color: 0,0,255)
SAF-Cholame
sectID = 14 corr = 0.9588362 (4.8153237E-9)
DATASET #13 (symbol: + symbols, width=4.0; color: 0,0,0)
SAF-Carrizo
sectID = 15 corr = 0.99723846 (2.6366527E-34)
DATASET #14 (symbol: + symbols, width=4.0; color: 0,255,0)
SAF-Mojave
sectID = 16 corr = 0.78947985 (0.0)
DATASET #15 (symbol: + symbols, width=4.0; color: 255,0,255)
SAF-San_Bernar
sectID = 17 corr = 0.893669 (1.1351502E-12)
DATASET #16 (symbol: + symbols, width=4.0; color: 255,175,175)
SAF-Coachella
sectID = 18 corr = 0.65021497 (1.0050872E-4)
DATASET #17 (symbol: + symbols, width=4.0; color: 192,192,192)
Imperial-N
sectID = 20 corr = 0.75400245 (0.0)
DATASET #18 (symbol: + symbols, width=4.0; color: 255,0,0)
Imperial-C
sectID = 21 corr = 0.7676442 (7.779483E-5)
DATASET #19 (symbol: + symbols, width=4.0; color: 255,200,0)
San_Bernardino
sectID = 23 corr = 0.98506975 (0.0)

DATASET #20 (symbol: + symbols, width=4.0; color: 0,255,255)

San_Jacinto

sectID = 24 corr = 0.9329466 (0.0)

DATASET #21 (symbol: + symbols, width=4.0; color: 64,64,64)

Anza

sectID = 25 corr = 0.9583771 (0.0)

DATASET #22 (symbol: + symbols, width=4.0; color: 128,128,128)

Coyote_Cr

sectID = 26 corr = 0.8194199 (1.1177109E-34)

DATASET #23 (symbol: + symbols, width=4.0; color: 0,0,255)

Borrego

sectID = 27 corr = 0.93497324 (0.0)

DATASET #24 (symbol: + symbols, width=4.0; color: 0,0,0)

Superstion_Mt.

sectID = 28 corr = 0.9684896 (2.8242085E-20)

DATASET #25 (symbol: + symbols, width=4.0; color: 0,255,0)

Superstion_Hll

sectID = 29 corr = 0.7136463 (3.076621E-18)

DATASET #26 (symbol: + symbols, width=4.0; color: 255,0,255)

Glen_Ivy

sectID = 31 corr = 0.58690685 (0.60069096)

DATASET #27 (symbol: + symbols, width=4.0; color: 255,175,175)

Temecula

sectID = 32 corr = 0.80681694 (0.0)

DATASET #28 (symbol: + symbols, width=4.0; color: 192,192,192)

Julian

sectID = 33 corr = 0.9686232 (9.206114E-37)

DATASET #29 (symbol: + symbols, width=4.0; color: 255,0,0)

Coyote_Mt.

sectID = 34 corr = 0.96309334 (6.52618E-40)

DATASET #30 (symbol: + symbols, width=4.0; color: 255,200,0)

Earthqk_Valley

sectID = 35 corr = 0.9250094 (9.958836E-4)

DATASET #31 (symbol: + symbols, width=4.0; color: 0,255,255)

N_San_Gregorio

sectID = 36 corr = 0.98172945 (0.0)

DATASET #32 (symbol: + symbols, width=4.0; color: 64,64,64)

S_San_Gregorio

sectID = 37 corr = 0.9268478 (1.5948368E-9)

DATASET #33 (symbol: + symbols, width=4.0; color: 128,128,128)

N_Maacama

sectID = 38 corr = 0.85052353 (1.9336928E-12)

DATASET #34 (symbol: + symbols, width=4.0; color: 0,0,255)

C_Maacama

sectID = 39 corr = 0.97961295 (2.746387E-13)

DATASET #35 (symbol: + symbols, width=4.0; color: 0,0,0)

S_Maacama

sectID = 40 corr = 0.9295569 (0.0)

DATASET #36 (symbol: + symbols, width=4.0; color: 0,255,0)

Rodgers_Creek

sectID = 41 corr = 0.9842672 (0.0)

DATASET #37 (symbol: + symbols, width=4.0; color: 255,0,255)

Hayward

sectID = 42 corr = 0.5462377 (3.253084E-10)

DATASET #38 (symbol: + symbols, width=4.0; color: 255,175,175)

Hayward

sectID = 43 corr = 0.9544884 (0.0)

DATASET #39 (symbol: + symbols, width=4.0; color: 192,192,192)

Berryessa

sectID = 44 corr = 0.83410054 (1.18549696E-35)

DATASET #40 (symbol: + symbols, width=4.0; color: 255,0,0)

Greenvally

sectID = 45 corr = 0.6986537 (2.3195054E-26)

DATASET #41 (symbol: + symbols, width=4.0; color: 255,200,0)

Concord

sectID = 46 corr = 0.6501631 (1.889385E-8)

DATASET #42 (symbol: + symbols, width=4.0; color: 0,255,255)

Calaveras

sectID = 48 corr = 0.9075729 (0.0)

DATASET #43 (symbol: + symbols, width=4.0; color: 64,64,64)

West_Napa

sectID = 50 corr = 0.83977866 (2.5060825E-14)

DATASET #44 (symbol: + symbols, width=4.0; color: 128,128,128)

Greenville

sectID = 51 corr = 0.95463955 (1.12718E-40)

DATASET #45 (symbol: + symbols, width=4.0; color: 0,0,255)

Cucamonga

sectID = 55 corr = 0.93591833 (1.00337054E-7)

DATASET #46 (symbol: + symbols, width=4.0; color: 0,0,0)

Palos_Verdes

sectID = 56 corr = 0.7500436 (2.2263882E-14)

DATASET #47 (symbol: + symbols, width=4.0; color: 0,255,0)

Pals_V-Corbank

sectID = 57 corr = 0.77476895 (2.3024031E-5)

DATASET #48 (symbol: + symbols, width=4.0; color: 255,0,255)

B_Elpark

sectID = 58 corr = 0.75899225 (1.646409E-4)

DATASET #49 (symbol: + symbols, width=4.0; color: 255,175,175)

Snta_Ynez-W

sectID = 59 corr = 0.9481476 (4.517047E-36)

DATASET #50 (symbol: + symbols, width=4.0; color: 192,192,192)

Snta_Ynez-E

sectID = 60 corr = 0.97004 (9.78797E-9)

DATASET #51 (symbol: + symbols, width=4.0; color: 255,0,0)

San_Cayetano

sectID = 62 corr = 0.7624027 (0.027840922)

DATASET #52 (symbol: + symbols, width=4.0; color: 255,200,0)

Oakridge-onsho

sectID = 63 corr = -0.19139907 (0.8773951)

DATASET #53 (symbol: + symbols, width=4.0; color: 0,255,255)

Santa_Susana

sectID = 64 corr = 0.8991274 (1.3978244E-36)

DATASET #54 (symbol: + symbols, width=4.0; color: 64,64,64)

White_Wolf

sectID = 65 corr = 0.8082576 (2.5332503E-13)

DATASET #55 (symbol: + symbols, width=4.0; color: 128,128,128)

Pleito

sectID = 66 corr = 0.98689026 (4.0739215E-30)

DATASET #56 (symbol: + symbols, width=4.0; color: 0,0,255)

Anacapa-Dume

sectID = 67 corr = 0.81061894 (5.153602E-7)

DATASET #57 (symbol: + symbols, width=4.0; color: 0,0,0)

Pitas_Pt_East

sectID = 68 corr = 0.9080602 (4.7203073E-7)

DATASET #58 (symbol: + symbols, width=4.0; color: 0,255,0)

Nwprrt_Ing-off

sectID = 69 corr = 0.9695906 (5.5422155E-23)

DATASET #59 (symbol: + symbols, width=4.0; color: 255,0,255)

Rose_Cny-off

sectID = 70 corr = 0.9059605 (2.0001278E-5)

DATASET #60 (symbol: + symbols, width=4.0; color: 255,175,175)

Garlock_E

sectID = 71 corr = 0.94375193 (4.0476752E-7)

DATASET #61 (symbol: + symbols, width=4.0; color: 192,192,192)

Garlock_W

sectID = 72 corr = 0.86915255 (2.1919829E-19)

DATASET #62 (symbol: + symbols, width=4.0; color: 255,0,0)

Pinto_Mtn

sectID = 73 corr = 0.91040325 (6.710228E-24)

DATASET #63 (symbol: + symbols, width=4.0; color: 255,200,0)

Cleghorn

sectID = 74 corr = 0.98525614 (0.0)

DATASET #64 (symbol: + symbols, width=4.0; color: 0,255,255)

Hosgri

sectID = 75 corr = 0.9488978 (2.8185993E-35)

DATASET #65 (symbol: + symbols, width=4.0; color: 64,64,64)

Owl_Lk

sectID = 76 corr = 0.8219406 (7.1962523E-31)

DATASET #66 (symbol: + symbols, width=4.0; color: 128,128,128)

Death_Vlly-S

sectID = 77 corr = 0.69841 (2.4148887E-8)

DATASET #67 (symbol: + symbols, width=4.0; color: 0,0,255)

Hunter_Mtn

sectID = 79 corr = 0.5598914 (0.015677257)

DATASET #68 (symbol: + symbols, width=4.0; color: 0,0,0)

Panamint

sectID = 80 corr = 0.7345601 (7.0467837E-19)

DATASET #69 (symbol: + symbols, width=4.0; color: 0,255,0)

Owens_Vlly

sectID = 81 corr = 0.8721489 (2.0695605E-12)

DATASET #70 (symbol: + symbols, width=4.0; color: 255,0,255)

Death_Vlly-N

sectID = 82 corr = 0.849039 (2.3876107E-28)

DATASET #71 (symbol: + symbols, width=4.0; color: 255,175,175)

Laguna_Salada

sectID = 83 corr = 0.9450973 (1.2338E-39)

DATASET #72 (symbol: + symbols, width=4.0; color: 192,192,192)

Elmore_Ranch

sectID = 84 corr = 0.9694082 (0.0)

DATASET #73 (symbol: + symbols, width=4.0; color: 255,0,0)

San_Gabriel

sectID = 86 corr = 0.99681497 (0.0031850082)

DATASET #74 (symbol: + symbols, width=4.0; color: 255,200,0)

Clamshell

sectID = 88 corr = 0.7147665 (0.008991559)

DATASET #75 (symbol: + symbols, width=4.0; color: 0,255,255)

Hollywood

sectID = 89 corr = 0.40895513 (0.11575909)

DATASET #76 (symbol: + symbols, width=4.0; color: 64,64,64)

Raymond

sectID = 90 corr = 0.95666593 (1.4639636E-5)

DATASET #77 (symbol: + symbols, width=4.0; color: 128,128,128)

San_Jose

sectID = 91 corr = 0.8713163 (0.010632788)

DATASET #78 (symbol: + symbols, width=4.0; color: 0,0,255)

Newport_Ing

sectID = 92 corr = 0.9582255 (4.7092894E-5)

DATASET #79 (symbol: + symbols, width=4.0; color: 0,0,0)

Chino_Central

sectID = 93 corr = 0.94002146 (1.6402944E-4)

DATASET #80 (symbol: + symbols, width=4.0; color: 0,255,0)

Ventura

sectID = 96 corr = 0.95741725 (4.7551557E-10)

DATASET #81 (symbol: + symbols, width=4.0; color: 255,0,255)

Pitas_Pt_West

sectID = 97 corr = 0.7923057 (5.630256E-31)

DATASET #82 (symbol: + symbols, width=4.0; color: 255,175,175)

Simi

sectID = 98 corr = 0.7778771 (1.4437974E-4)

DATASET #83 (symbol: + symbols, width=4.0; color: 192,192,192)

Holser

sectID = 99 corr = 0.99009264 (4.5246285E-15)

DATASET #84 (symbol: + symbols, width=4.0; color: 255,0,0)

Bigpine

sectID = 100 corr = 0.98551095 (1.9038951E-18)

DATASET #85 (symbol: + symbols, width=4.0; color: 255,200,0)

Santa_Rosa_Isl

sectID = 101 corr = 0.9558757 (9.966678E-14)

DATASET #86 (symbol: + symbols, width=4.0; color: 0,255,255)

Santa_Cruz_Isl

sectID = 102 corr = 0.997796 (7.281209E-6)

DATASET #87 (symbol: + symbols, width=4.0; color: 64,64,64)

Blackwater

sectID = 104 corr = 0.986689 (7.5063585E-15)

DATASET #88 (symbol: + symbols, width=4.0; color: 128,128,128)

Harper_Lk

sectID = 105 corr = 0.6617745 (7.9516077E-4)

DATASET #89 (symbol: + symbols, width=4.0; color: 0,0,255)

Helendale

sectID = 106 corr = 0.9678961 (1.2523718E-11)

DATASET #90 (symbol: + symbols, width=4.0; color: 0,0,0)

Lockhart

sectID = 107 corr = 0.6841211 (3.1839276E-4)

DATASET #91 (symbol: + symbols, width=4.0; color: 0,255,0)

Hidalgo-Wc

sectID = 108 corr = 0.9417401 (8.141047E-14)

DATASET #92 (symbol: + symbols, width=4.0; color: 255,0,255)

Bullion-Mesq

sectID = 109 corr = 0.96797496 (2.5140537E-7)

DATASET #93 (symbol: + symbols, width=4.0; color: 255,175,175)

Johnson_Vly-N

sectID = 110 corr = 1.0 (8.068993E-5)

DATASET #94 (symbol: + symbols, width=4.0; color: 192,192,192)

Landers

sectID = 111 corr = 0.9999192 (8.081215E-5)

DATASET #95 (symbol: + symbols, width=4.0; color: 255,0,0)

Emerson-CopMt

sectID = 112 corr = 0.98116904 (1.5392137E-21)

DATASET #96 (symbol: + symbols, width=4.0; color: 255,200,0)

N_Frontal-W

sectID = 113 corr = 0.9506801 (6.795E-41)

DATASET #97 (symbol: + symbols, width=4.0; color: 0,255,255)

N_Frontal-E

sectID = 114 corr = 0.99784 (9.49938E-11)

DATASET #98 (symbol: + symbols, width=4.0; color: 64,64,64)

Burnt_Mtn

sectID = 115 corr = 0.6414714 (0.033390988)

DATASET #99 (symbol: + symbols, width=4.0; color: 128,128,128)

Eureka_Peak

sectID = 116 corr = 0.9378758 (0.0017864743)

DATASET #100 (symbol: + symbols, width=4.0; color: 0,0,255)

San_Juan

sectID = 119 corr = 0.73863864 (0.0016592233)

DATASET #101 (symbol: + symbols, width=4.0; color: 0,0,0)

Tank_Cyn

sectID = 120 corr = 0.9002876 (2.0918323E-9)

DATASET #102 (symbol: + symbols, width=4.0; color: 0,255,0)

Little_Lake

sectID = 121 corr = 0.9564662 (7.0018352E-15)

DATASET #103 (symbol: + symbols, width=4.0; color: 255,0,255)

Birch_Ck

sectID = 122 corr = 0.9091961 (0.27339455)

DATASET #104 (symbol: + symbols, width=4.0; color: 255,175,175)

Cerro_Prieto-N

sectID = 123 corr = 0.52164054 (1.5756049E-13)

DATASET #105 (symbol: + symbols, width=4.0; color: 192,192,192)

Cerro_Prieto-S

sectID = 124 corr = 0.98446 (0.0)

DATASET #106 (symbol: + symbols, width=4.0; color: 255,0,0)

Cerro_Prieto-W

sectID = 125 corr = 0.71083945 (7.766302E-12)

DATASET #107 (symbol: + symbols, width=4.0; color: 255,200,0)

San_Miguel

sectID = 126 corr = 0.62129366 (0.13642582)

DATASET #108 (symbol: + symbols, width=4.0; color: 0,255,255)

Mono

sectID = 127 corr = 0.7812964 (5.6663424E-7)

DATASET #109 (symbol: + symbols, width=4.0; color: 64,64,64)

Hartley_Spr

sectID = 128 corr = 0.96871746 (7.474814E-5)

DATASET #110 (symbol: + symbols, width=4.0; color: 128,128,128)

Hilton_Crk

sectID = 129 corr = 0.97691834 (2.82E-43)

DATASET #111 (symbol: + symbols, width=4.0; color: 0,0,255)

Round_Valley

sectID = 130 corr = 0.99013424 (5.953693E-16)

DATASET #112 (symbol: + symbols, width=4.0; color: 0,0,0)

Deep_Spr

sectID = 131 corr = 0.9741285 (4.2477435E-11)

DATASET #113 (symbol: + symbols, width=4.0; color: 0,255,0)

White_Mtn

sectID = 132 corr = 0.864889 (4.2259597E-7)

DATASET #114 (symbol: + symbols, width=4.0; color: 255,0,255)

Death_Vlly-NCu

sectID = 133 corr = 0.87780917 (4.1952247E-11)

DATASET #115 (symbol: + symbols, width=4.0; color: 255,175,175)

Rinconada

sectID = 134 corr = 0.9855014 (5.7046154E-13)

DATASET #116 (symbol: + symbols, width=4.0; color: 192,192,192)

MontBay-Tul

sectID = 135 corr = 0.9987881 (2.2020986E-6)

DATASET #117 (symbol: + symbols, width=4.0; color: 255,0,0)

Quien_Sabe

sectID = 136 corr = 0.886852 (3.3679754E-27)

DATASET #118 (symbol: + symbols, width=4.0; color: 255,200,0)

Ortigalita

sectID = 137 corr = 0.9570727 (5.2390485E-28)

DATASET #119 (symbol: + symbols, width=4.0; color: 0,255,255)

Mt._Diablo

sectID = 138 corr = 0.9721951 (0.0)

DATASET #120 (symbol: + symbols, width=4.0; color: 64,64,64)

Collayomi

sectID = 139 corr = 0.8927159 (2.7462315E-7)

DATASET #121 (symbol: + symbols, width=4.0; color: 128,128,128)

Bartlett_Spring

sectID = 142 corr = 0.73588187 (0.0063659293)

DATASET #122 (symbol: + symbols, width=4.0; color: 0,0,255)

Antelope_Vlly

sectID = 143 corr = 0.9534836 (0.011958847)

DATASET #123 (symbol: + symbols, width=4.0; color: 0,0,0)

Genoa

sectID = 144 corr = 0.8357262 (5.5411518E-5)

DATASET #124 (symbol: + symbols, width=4.0; color: 0,255,0)

Robinson_Crk

sectID = 146 corr = 0.8927619 (1.7363347E-5)

DATASET #125 (symbol: + symbols, width=4.0; color: 255,0,255)

B_Chan_Isle_Th

sectID = 147 corr = 0.96329844 (3.0083824E-5)

DATASET #126 (symbol: + symbols, width=4.0; color: 255,175,175)

Puente_Hills

sectID = 148 corr = 0.43213534 (0.46742764)

DATASET #127 (symbol: + symbols, width=4.0; color: 192,192,192)

Sn_Joaquin_Hil

sectID = 149 corr = 0.987136 (0.012863981)

DATASET #128 (symbol: + symbols, width=4.0; color: 255,0,0)

Honey_Lake

sectID = 150 corr = 0.75176305 (3.7311813E-11)

DATASET #129 (symbol: + symbols, width=4.0; color: 255,200,0)

Surprise_Valley

sectID = 152 corr = 0.87708807 (0.021732576)

DATASET #130 (symbol: + symbols, width=4.0; color: 0,255,255)

Hat_Creek

sectID = 153 corr = 0.81939393 (3.0894419E-6)

DATASET #131 (symbol: + symbols, width=4.0; color: 64,64,64)

Gillem-Big_Cra

sectID = 154 corr = 0.79574835 (0.005902355)

DATASET #132 (symbol: + symbols, width=4.0; color: 128,128,128)

Cedar_Mtn-Ma_M

sectID = 155 corr = 0.8140997 (0.025821012)

DATASET #133 (symbol: + symbols, width=4.0; color: 0,0,255)

Likely

sectID = 156 corr = 0.9539227 (0.0117907)

DATASET #134 (symbol: + symbols, width=4.0; color: 0,0,0)

Lt_Salmon_Off

sectID = 160 corr = 0.9467883 (2.675931E-10)

DATASET #135 (symbol: + symbols, width=4.0; color: 0,255,0)

B_Lagoon-Bld_M

sectID = 161 corr = 0.755409 (1.9763575E-5)

DATASET #136 (symbol: + symbols, width=4.0; color: 255,0,255)

Battle_Creek

sectID = 166 corr = 0.8725733 (0.3248993)

DATASET #137 (symbol: + symbols, width=4.0; color: 255,175,175)

Great_Val_2

sectID = 168 corr = 0.9858191 (2.7491632E-30)

DATASET #138 (symbol: + symbols, width=4.0; color: 192,192,192)

Great_Val_3

sectID = 169 corr = 0.988297 (8.28787E-18)

DATASET #139 (symbol: + symbols, width=4.0; color: 255,0,0)

Great_Val_4a

sectID = 170 corr = 0.95959896 (0.0)

DATASET #140 (symbol: + symbols, width=4.0; color: 255,200,0)

Great_Val_4b

sectID = 171 corr = 0.94616175 (1.1559088E-24)

DATASET #141 (symbol: + symbols, width=4.0; color: 0,255,255)

Great_Val_5

sectID = 172 corr = 0.942129 (8.0765544E-27)

DATASET #142 (symbol: + symbols, width=4.0; color: 64,64,64)

Great_Val_7

sectID = 173 corr = 0.7359433 (8.075028E-6)

DATASET #143 (symbol: + symbols, width=4.0; color: 128,128,128)

Great_Val_8

sectID = 174 corr = -0.07149208 (0.75811964)

DATASET #144 (symbol: + symbols, width=4.0; color: 0,0,255)

Great_Val_9

sectID = 175 corr = 0.54931957 (0.027524488)

DATASET #145 (symbol: + symbols, width=4.0; color: 0,0,0)

Great_Val_10

sectID = 176 corr = 0.81447655 (3.3943673E-29)

DATASET #146 (symbol: + symbols, width=4.0; color: 0,255,0)

Great_Val_11

sectID = 177 corr = 0.9199054 (6.798256E-27)

DATASET #147 (symbol: + symbols, width=4.0; color: 255,0,255)

Great_Val_12

sectID = 178 corr = 0.7695368 (6.5305256E-10)

DATASET #148 (symbol: + symbols, width=4.0; color: 255,175,175)

Great_Val_13

sectID = 179 corr = 0.7858762 (1.4597598E-5)

DATASET #149 (symbol: + symbols, width=4.0; color: 192,192,192)

Great_Val_14

sectID = 180 corr = 0.9759435 (0.0)