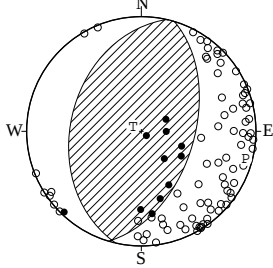


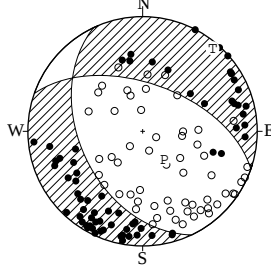
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN NOVEMBER, 2018

02 NOV. 2018 00:44:16.6
KINKAZAN REGION
38°22.5'N 141°37.8'E
H: 53KM M:3.6



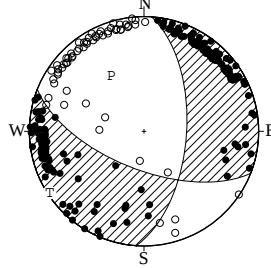
STR DIP SLIP AZM PLG
NP1 193° 38' 87° P 105° 7'
NP2 17° 52' 92° T 301° 83'
N:92 SCORE 98% N 195° 2'

02 NOV. 2018 01:07:46.3
NE WAKAYAMA PREF
34°06.0'N 135°38.2'E
H: 63KM M:3.3



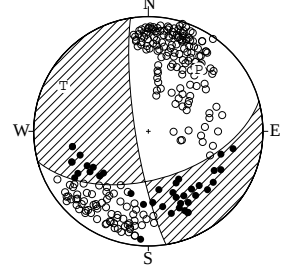
STR DIP SLIP AZM PLG
NP1 155° 44' 54° P 143° 65'
NP2 289° 55' 120° T 40° 6'
N:126 SCORE 95% N 307° 24'

02 NOV. 2018 16:53:54.1
S PART OF KII CHANNEL
33°41.7'N 135°11.7'E
H: 44KM M:5.4



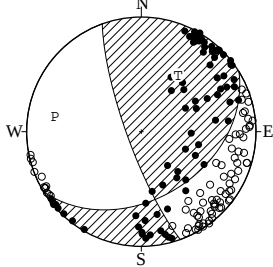
STR DIP SLIP AZM PLG
NP1 4° 60' 32° P 329° 43'
NP2 112° 63' 145° T 237° 2'
N:233 SCORE 100% N 145° 47'

04 NOV. 2018 22:08:27.3
S OFF TOMAKOMAI
41°47.2'N 141°32.2'E
H:108KM M:4.2



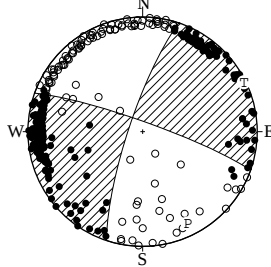
STR DIP SLIP AZM PLG
NP1 75° 55' 11° P 39° 31'
NP2 171° 81' 145° T 298° 17'
N:258 SCORE 99% N 184° 54'

05 NOV. 2018 03:02:42.0
KINKAZAN REGION
38°41.3'N 141°52.1'E
H: 64KM M:4.1



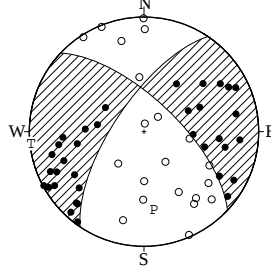
STR DIP SLIP AZM PLG
NP1 58° 41' 164° P 280° 24'
NP2 160° 80' 50° T 33° 41'
N:158 SCORE 98% N 169° 39'

05 NOV. 2018 08:19:16.8
S PART OF KII CHANNEL
33°43.6'N 135°17.0'E
H: 45KM M:4.6



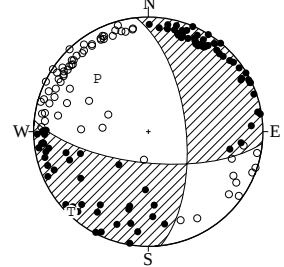
STR DIP SLIP AZM PLG
NP1 198° 80' 7° P 154° 12'
NP2 290° 83' 170° T 64° 2'
N:306 SCORE 98% N 325° 78'

05 NOV. 2018 16:48:18.2
SW SHIZUOKA PREF
34°53.2'N 137°43.3'E
H: 37KM M:2.5



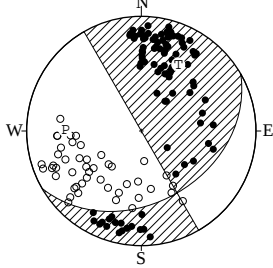
STR DIP SLIP AZM PLG
NP1 313° 67' 157° P 173° 32'
NP2 214° 69' 25° T 264° 1'
N:56 SCORE 100% N 356° 58'

05 NOV. 2018 18:12:30.8
S PART OF KII CHANNEL
33°42.4'N 135°11.7'E
H: 42KM M:3.6



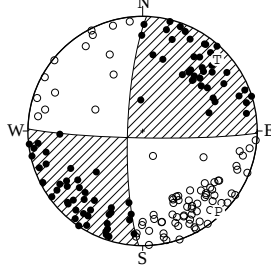
STR DIP SLIP AZM PLG
NP1 354° 63' 25° P 316° 36'
NP2 96° 68' 151° T 224° 3'
N:153 SCORE 99% N 130° 54'

08 NOV. 2018 11:15:13.4
S OFF TOMAKOMAI
42°13.7'N 141°23.5'E
H:104KM M:3.7



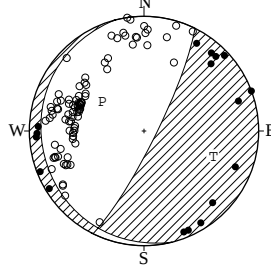
STR DIP SLIP AZM PLG
NP1 60° 37' 180° P 271° 34'
NP2 150° 90' 53° T 29° 34'
N:139 SCORE 100% N 150° 37'

11 NOV. 2018 17:14:44.3
CENTRAL NAGANO PREF
36°20.5'N 137°56.1'E
H: 11KM M:3.2



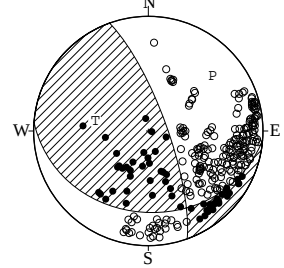
STR DIP SLIP AZM PLG
NP1 182° 79' 5° P 137° 4'
NP2 91° 85' 169° T 46° 11'
N:163 SCORE 100% N 247° 78'

12 NOV. 2018 04:00:38.8
KUJUKURI COAST BOBO PEN
35°14.4'N 140°17.8'E
H: 6KM M:3.7



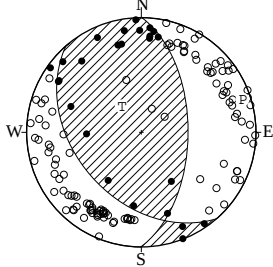
STR DIP SLIP AZM PLG
NP1 166° 11' 130° P 305° 53'
NP2 26° 81' 83° T 110° 36'
N:106 SCORE 100% N 205° 7'

14 NOV. 2018 13:09:41.3
SE OFF BOBO PENINSULA
34°43.9'N 139°52.9'E
H:106KM M:4.3



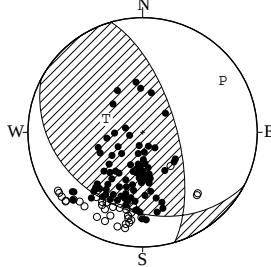
STR DIP SLIP AZM PLG
NP1 94° 30' 27° P 49° 27'
NP2 340° 77' 117° T 281° 51'
N:273 SCORE 100% N 154° 26'

14 NOV. 2018 19:07:30.1
ISHIKARI DEPRESSION
42°41.8'N 141°57.9'E
H: 32KM M:4.7



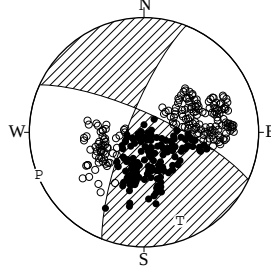
STR DIP SLIP AZM PLG
NP1 139° 42' 57° P 72° 8'
NP2 0° 56' 116° T 323° 67'
N:142 SCORE 97% N 165° 21'

14 NOV. 2018 23:05:19.6
SATSUMA PENINSULA REGION
31°09.6'N 130°22.1'E
H:157KM M:3.8



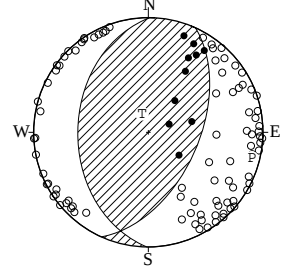
STR DIP SLIP AZM PLG
NP1 118° 33' 49° P 57° 18'
NP2 344° 66' 113° T 290° 62'
N:118 SCORE 93% N 154° 21'

16 NOV. 2018 08:56:46.1
NE AICHI PREF
35°01.8'N 137°30.6'E
H:288KM M:4.0



STR DIP SLIP AZM PLG
NP1 294° 77' 12° P 248° 1'
NP2 202° 78' 166° T 158° 18'
N:331 SCORE 100% N 341° 72'

16 NOV. 2018 11:49:12.0
E OFF IWATE PREF
39°37.9'N 142°06.2'E
H: 48KM M:4.1



STR DIP SLIP AZM PLG
NP1 181° 38' 71° P 104° 8'
NP2 24° 54' 104° T 341° 76'
N:100 SCORE 100% N 196° 12'

EQUAL AREA PROJECTION , LOWER HEMISPHERE.

AZM:AZIMUTH OF PRESSURE(P),TENSION(T),NULL(N)-AXIS , MEASURED CLOCKWISE FROM NORTH.

PLG:PLUNGE OF P,T,N-AXIS , MEASURED DOWN FROM THE HORIZONTAL PLANE.

STR:STRIKE OF NODAL PLANE (NP1,NP2), MEASURED CLOCKWISE FROM NORTH.

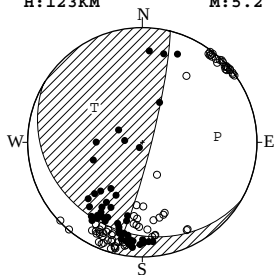
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

SLIP:SLIP DIRECTION OF THE HANGING WALL RELATIVE TO THE FOOT WALL , MEASURED COUNTERCLOCKWISE FROM THE STRIKE DIRECTION.

N:DATA NUMBER.

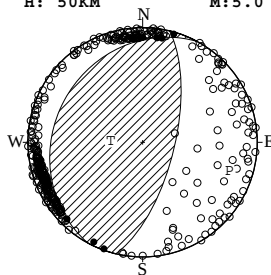
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

21 NOV. 2018 04:09:49.9
NEAR TANEGASHIMA ISLAND
30°24.0'N 130°09.0'E
H:123KM M:5.2



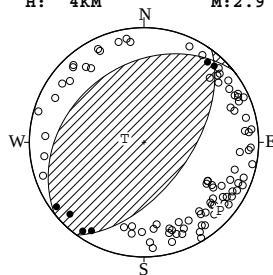
STR DIP SLIP AZM PLG
NP1 120° 22' 17° P 86° 35'
NP2 14° 84' 111° T 306° 47'
N:118 SCORE 94% N 192° 21'

23 NOV. 2018 23:30:14.1
E OFF FUKUSHIMA PREF
37°04.3'N 141°10.3'E
H: 50KM M:5.0



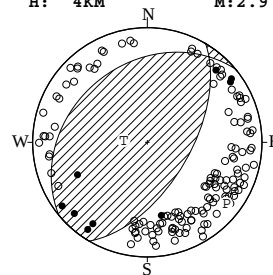
STR DIP SLIP AZM PLG
NP1 208° 23' 104° P 108° 22'
NP2 14° 67' 84° T 273° 67'
N:368 SCORE 98% N 16° 5'

25 NOV. 2018 00:32:27.3
HIDA MOUNTAINS REGION
36°13.5'N 137°33.9'E
H: 4KM M:2.9



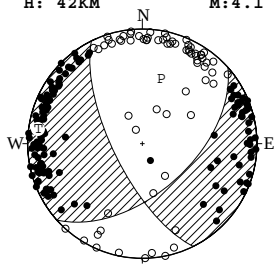
STR DIP SLIP AZM PLG
NP1 231° 34' 103° P 132° 12'
NP2 36° 57' 82° T 281° 76'
N:93 SCORE 99% N 41° 7'

25 NOV. 2018 10:41:39.4
HIDA MOUNTAINS REGION
36°13.6'N 137°33.9'E
H: 4KM M:2.9



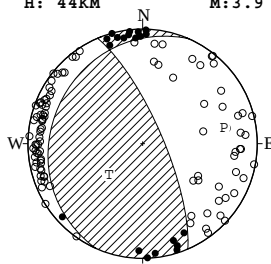
STR DIP SLIP AZM PLG
NP1 230° 32' 107° P 128° 14'
NP2 31° 60' 80° T 275° 73'
N:147 SCORE 97% N 36° 9'

25 NOV. 2018 18:19:03.9
TOKUSHIMA PREF
33°55.3'N 134°34.4'E
H: 42KM M:4.1



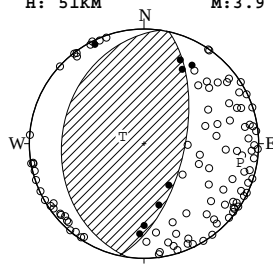
STR DIP SLIP AZM PLG
NP1 48° 55' -26° P 16° 41'
NP2 154° 69' -142° T 278° 9'
N:201 SCORE 99% N 178° 48'

26 NOV. 2018 19:05:08.2
E OFF IBARAKI PREF
36°10.7'N 140°55.9'E
H: 44KM M:3.9



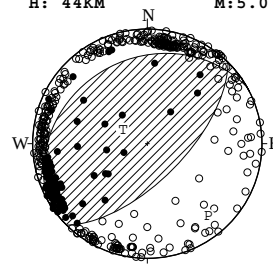
STR DIP SLIP AZM PLG
NP1 204° 21' 135° P 79° 29'
NP2 337° 75' 75° T 227° 57'
N:121 SCORE 99% N 341° 15'

26 NOV. 2018 22:04:01.7
KINKAZAN REGION
38°54.9'N 141°56.1'E
H: 51KM M:3.9



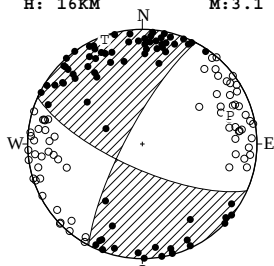
STR DIP SLIP AZM PLG
NP1 188° 29' 86° P 101° 16'
NP2 13° 61' 92° T 288° 74'
N:111 SCORE 98% N 192° 2'

27 NOV. 2018 08:33:51.1
SW IBARAKI PREF
36°04.3'N 139°51.8'E
H: 44KM M:5.0



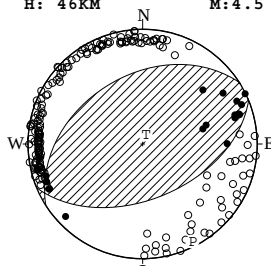
STR DIP SLIP AZM PLG
NP1 241° 27' 104° P 140° 19'
NP2 45° 64' 83° T 300° 70'
N:438 SCORE 98% N 48° 6'

27 NOV. 2018 22:40:12.4
SOUTHERN NAGANO PREF
35°23.4'N 137°46.7'E
H: 16KM M:3.1



STR DIP SLIP AZM PLG
NP1 114° 72' -12° P 72° 21'
NP2 208° 78' -162° T 340° 4'
N:142 SCORE 99% N 240° 69'

28 NOV. 2018 20:14:54.7
E OFF IBARAKI PREF
36°26.5'N 141°00.4'E
H: 46KM M:4.5



STR DIP SLIP AZM PLG
NP1 238° 40' 82° P 153° 5'
NP2 68° 50' 96° T 18° 83'
N:207 SCORE 98% N 243° 5'