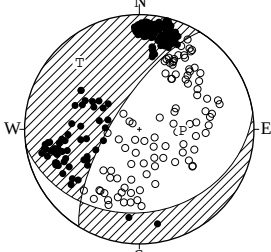


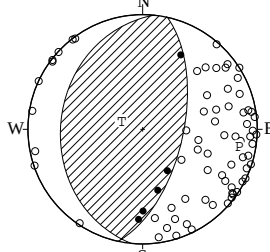
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN MAY,2019

04 MAY. 2019 21:34:55.0
ISHIKARI DEPRESSION
42°43.7'N 141°44.2'E
H:133KM M:4.2



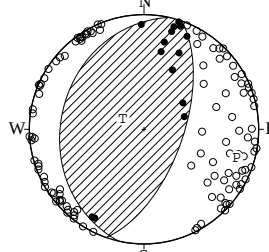
STR DIP SLIP AZM PLG
NP1 81° 28' 44° P 92° 59'
NP2 212° 71' -111° T 318° 23'
N:240 SCORE 100% N 219° 20'

06 MAY. 2019 14:13:26.5
KINKAZAN REGION
38°54.9'N 141°56.2'E
H: 51KM M:3.8



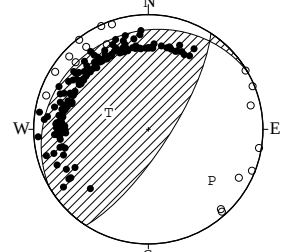
STR DIP SLIP AZM PLG
NP1 186° 29' 84° P 100° 16'
NP2 12° 61' 93° T 291° 74'
N:74 SCORE 100% N 191° 3'

08 MAY. 2019 09:20:00.8
NE OFF IWATE PREF
40°04.4'N 142°06.9'E
H: 48KM M:4.4



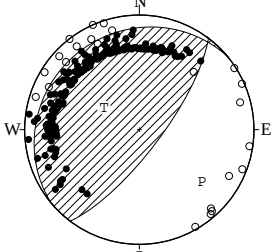
STR DIP SLIP AZM PLG
NP1 133° 28' 84° P 107° 17'
NP2 13° 62' 93° T 297° 73'
N:128 SCORE 100% N 198° 3'

10 MAY. 2019 07:43:21.2
HYUGANADA REGION
31°47.1'N 131°59.5'E
H: 25KM M:5.6



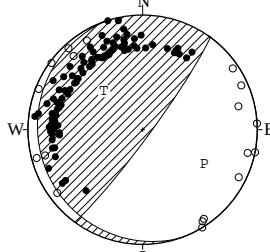
STR DIP SLIP AZM PLG
NP1 240° 16' 116° P 129° 30'
NP2 33° 75' 83° T 293° 59'
N:160 SCORE 98% N 35° 7'

10 MAY. 2019 08:48:41.6
HYUGANADA REGION
31°48.0'N 131°58.4'E
H: 25KM M:6.3



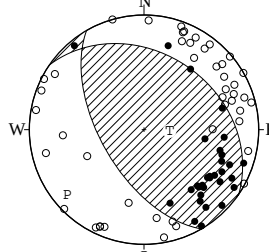
STR DIP SLIP AZM PLG
NP1 231° 15' 103° P 130° 30'
NP2 37° 75' 86° T 302° 60'
N:191 SCORE 97% N 38° 3'

10 MAY. 2019 13:53:52.0
HYUGANADA REGION
31°46.1'N 131°53.4'E
H: 25KM M:4.3



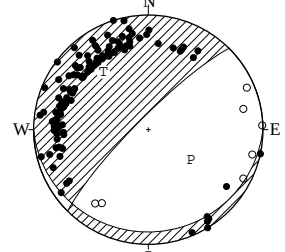
STR DIP SLIP AZM PLG
NP1 161° 10' 35° P 119° 39'
NP2 36° 84' 98° T 315° 50'
N:110 SCORE 95% N 215° 8'

10 MAY. 2019 18:10:58.8
OGA PENINSULA REGION
39°54.1'N 139°57.8'E
H: 16KM M:3.7



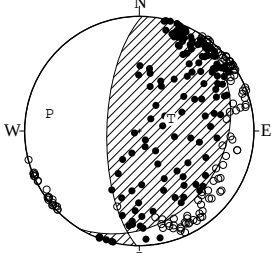
STR DIP SLIP AZM PLG
NP1 304° 33' 68° P 230° 13'
NP2 150° 59' 104° T 93° 72'
N:77 SCORE 96% N 323° 12'

10 MAY. 2019 20:40:34.9
HYUGANADA REGION
31°45.5'N 131°53.7'E
H: 27KM M:4.7



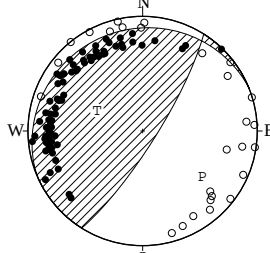
STR DIP SLIP AZM PLG
NP1 89° 12' -46° P 125° 53'
NP2 225° 81' -98° T 322° 36'
N:124 SCORE 99% N 226° 8'

18 MAY. 2019 10:18:03.3
NORTHERN MIYAGI PREF
38°54.4'N 141°35.3'E
H: 78KM M:4.6



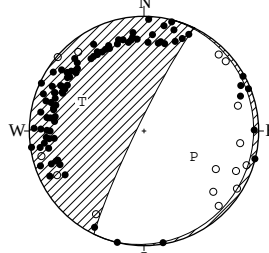
STR DIP SLIP AZM PLG
NP1 31° 26' 117° P 281° 21'
NP2 181° 67' 77° T 69° 66'
N:243 SCORE 95% N 186° 12'

19 MAY. 2019 10:59:52.1
HYUGANADA REGION
31°56.6'N 131°53.2'E
H: 29KM M:4.0



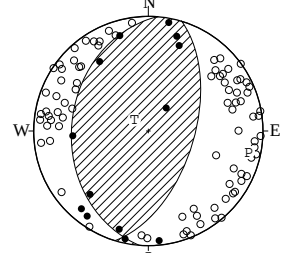
STR DIP SLIP AZM PLG
NP1 248° 12' 125° P 128° 35'
NP2 32° 80' 83° T 294° 54'
N:102 SCORE 100% N 33° 7'

19 MAY. 2019 23:50:11.0
HYUGANADA REGION
32°38.1'N 132°15.9'E
H: 31KM M:4.0



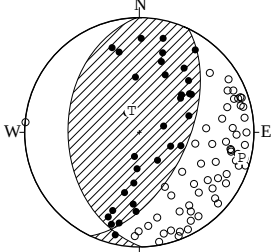
STR DIP SLIP AZM PLG
NP1 15° 5' -101° P 117° 50'
NP2 206° 85' -89° T 295° 40'
N:105 SCORE 93% N 26° 1'

21 MAY. 2019 07:17:34.8
KYOTO OSAKA BORDER REG
34°53.4'N 135°35.7'E
H: 11KM M:3.5



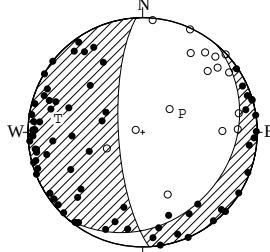
STR DIP SLIP AZM PLG
NP1 185° 34' 80° P 102° 12'
NP2 17° 57' 97° T 309° 77'
N:97 SCORE 97% N 193° 6'

22 MAY. 2019 18:20:55.8
NORTHERN IBARAKI PREF
36°28.5'N 140°31.8'E
H: 58KM M:3.4



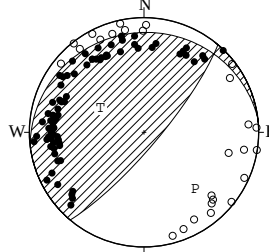
STR DIP SLIP AZM PLG
NP1 179° 38' 68° P 104° 9'
NP2 25° 55' 106° T 340° 74'
N:93 SCORE 100% N 196° 13'

23 MAY. 2019 01:20:08.7
IYONADA SETONAIKAI
33°28.9'N 132°16.1'E
H: 47KM M:3.5



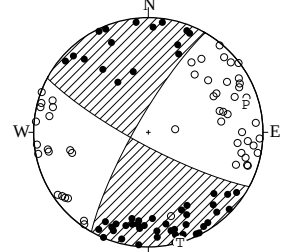
STR DIP SLIP AZM PLG
NP1 40° 23' -49° P 65° 59'
NP2 177° 73' -106° T 279° 26'
N:88 SCORE 97% N 181° 15'

23 MAY. 2019 09:02:13.4
HYUGANADA REGION
31°56.1'N 131°52.9'E
H: 27KM M:3.8



STR DIP SLIP AZM PLG
NP1 263° 14' 132° P 138° 34'
NP2 40° 80' 81° T 299° 54'
N:101 SCORE 99% N 42° 9'

23 MAY. 2019 19:20:49.0
NORTHERN ARIAKEKAI REG
33°04.3'N 130°29.9'E
H: 13KM M:3.7



STR DIP SLIP AZM PLG
NP1 210° 81' -171° P 74° 13'
NP2 118° 81' -9° T 164° 0'
N:107 SCORE 99% N 254° 77'

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.

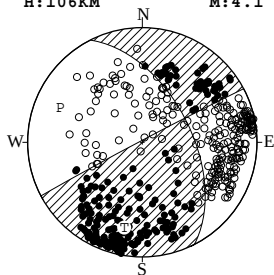
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

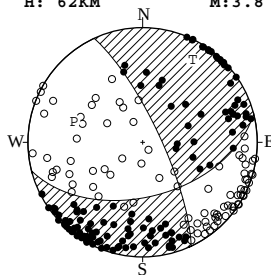
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

24 MAY. 2019 12:40:17.1
EASTERN SAITAMA PREF
35°57.0'N 139°24.8'E
H:106KM M:4.1



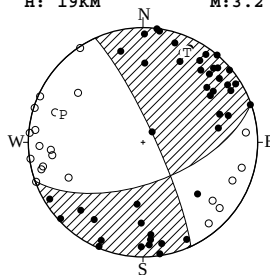
STR DIP SLIP AZM PLG
NP1 333° 55' 2° P 293° 23'
NP2 242° 89' 145° T 192° 25'
N:451 SCORE 96% N 60° 55'

24 MAY. 2019 13:25:11.3
NE WAKAYAMA PREF
34°05.5'N 135°34.7'E
H: 62KM M:3.8



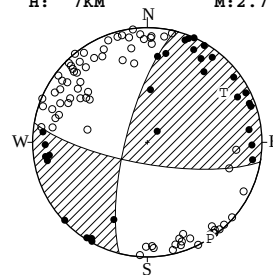
STR DIP SLIP AZM PLG
NP1 76° 51' -164° P 287° 37'
NP2 335° 77' -41° T 31° 17'
N:208 SCORE 98% N 141° 48'

25 MAY. 2019 15:40:08.0
WESTERN HIROSHIMA PREF
34°25.9'N 132°24.7'E
H: 19KM M:3.2



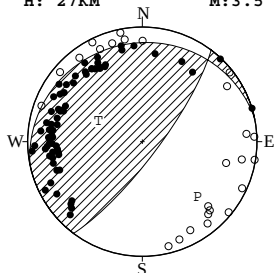
STR DIP SLIP AZM PLG
NP1 70° 61' -170° P 289° 27'
NP2 335° 81' -30° T 26° 14'
N:66 SCORE 98% N 141° 59'

26 MAY. 2019 00:29:25.3
E OFF IZU PENINSULA
35°03.2'N 139°06.0'E
H: 7KM M:2.7



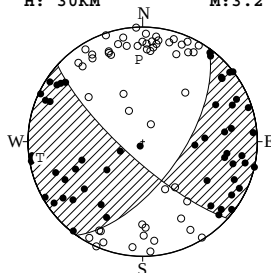
STR DIP SLIP AZM PLG
NP1 194° 75° 16° P 147° 0'
NP2 100° 75° 164° T 57° 22'
N:103 SCORE 99% N 237° 68'

26 MAY. 2019 13:55:09.2
HYUGANADA REGION
31°56.1'N 131°51.9'E
H: 27KM M:3.5



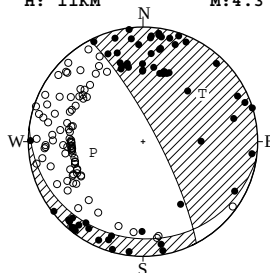
STR DIP SLIP AZM PLG
NP1 258° 15° 130° P 135° 33'
NP2 37° 79° 80° T 295° 55'
N:92 SCORE 99% N 39° 9'

26 MAY. 2019 16:59:37.0
SW SHIZUOKA PREF
34°50.8'N 137°56.0'E
H: 30KM M:3.2



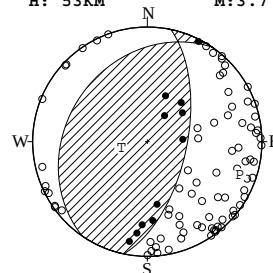
STR DIP SLIP AZM PLG
NP1 35° 62° -14° P 357° 29'
NP2 132° 77° -151° T 261° 10'
N:107 SCORE 98% N 154° 59'

27 MAY. 2019 04:04:15.2
NORTHERN IBARAKI PREF
36°41.5'N 140°39.1'E
H: 11KM M:4.3



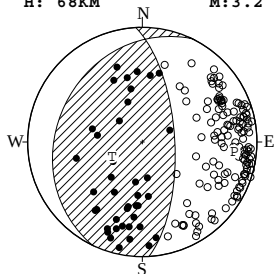
STR DIP SLIP AZM PLG
NP1 98° 16° -143° P 258° 53'
NP2 332° 80° -77° T 51° 34'
N:150 SCORE 99% N 150° 13'

27 MAY. 2019 15:02:57.6
KINKAZAN REGION
38°32.1'N 141°42.8'E
H: 53KM M:3.7



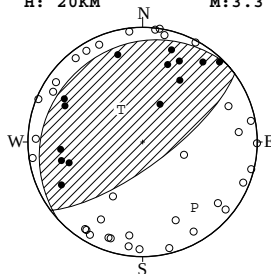
STR DIP SLIP AZM PLG
NP1 214° 30° 110° P 110° 16'
NP2 12° 62° 79° T 257° 71'
N:94 SCORE 100% N 17° 10'

28 MAY. 2019 06:25:17.8
CENTRAL CHIBA PREF
35°41.6'N 140°02.7'E
H: 68KM M:3.2



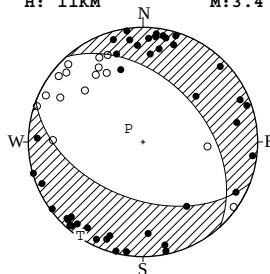
STR DIP SLIP AZM PLG
NP1 206° 26° 116° P 96° 21'
NP2 357° 67° 78° T 245° 66'
N:176 SCORE 100% N 2° 11'

28 MAY. 2019 20:36:36.5
EASTERN FUKUSHIMA PREF
36°57.9'N 140°42.1'E
H: 20KM M:3.3



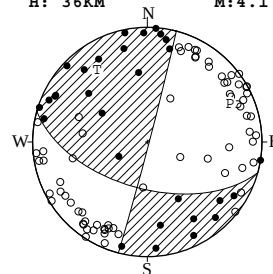
STR DIP SLIP AZM PLG
NP1 227° 17° 84° P 142° 28'
NP2 53° 73° 92° T 326° 62'
N:49 SCORE 100% N 233° 2'

30 MAY. 2019 20:32:58.1
NORTHERN IBARAKI PREF
36°41.1'N 140°40.0'E
H: 11KM M:3.4



STR DIP SLIP AZM PLG
NP1 318° 45° -70° P 312° 76'
NP2 111° 49° -109° T 214° 2'
N:58 SCORE 98% N 124° 14'

31 MAY. 2019 22:48:55.5
ISHIKARI DEPRESSION
42°49.1'N 141°59.1'E
H: 36KM M:4.1



STR DIP SLIP AZM PLG
NP1 106° 57° 2° P 65° 22'
NP2 15° 89° 147° T 325° 24'
N:98 SCORE 95% N 193° 57'