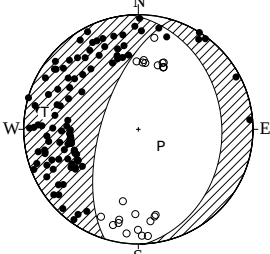


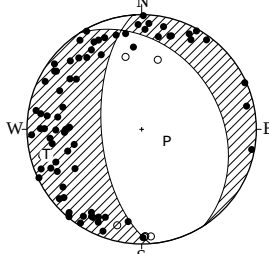
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN OCTOBER, 2017

01 OCT. 2017 10:25:06.4
NORTHERN IBARAKI PREF
36°51.2'N 140°33.9'E
H: 5KM M:4.9



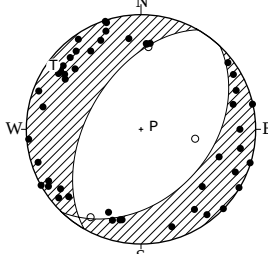
STR DIP SLIP AZM PLG
NP1 356° 28' -108° P 127° 70°
NP2 197° 64' -81° T 280° 18°
N:129 SCORE 99% N 13° 8'

01 OCT. 2017 10:31:20.0
NORTHERN IBARAKI PREF
36°52.8'N 140°33.8'E
H: 6KM M:3.6



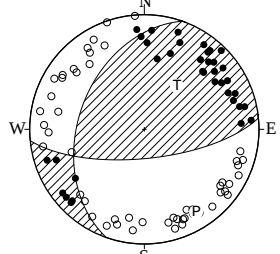
STR DIP SLIP AZM PLG
NP1 327° 32' -115° P 117° 70°
NP2 176° 61' -75° T 255° 15°
N:82 SCORE 96% N 348° 13'

01 OCT. 2017 14:31:26.8
E OFF FUKUSHIMA PREF
36°59.8'N 141°11.0'E
H: 28KM M:3.7



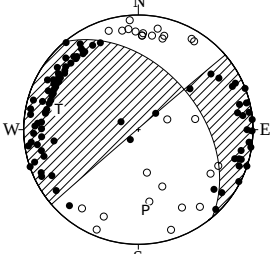
STR DIP SLIP AZM PLG
NP1 44° 40' -79° P 76° 81°
NP2 210° 51' -99° T 306° 6°
N:51 SCORE 98% N 215° 7'

01 OCT. 2017 16:19:17.3
NORTHERN TOCHIGI PREF
36°50.4'N 139°45.3'E
H: 2KM M:3.3



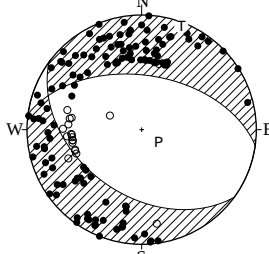
STR DIP SLIP AZM PLG
NP1 199° 42' -32° P 148° 16°
NP2 84° 69' -127° T 37° 51°
N:88 SCORE 99% N 249° 34'

02 OCT. 2017 12:24:14.0
TOKUSHIMA PREF
33°49.9'N 134°34.3'E
H: 35KM M:3.5



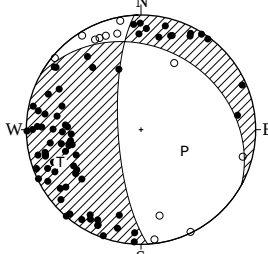
STR DIP SLIP AZM PLG
NP1 329° 46' -179° P 175° 30°
NP2 229° 89' -44° T 284° 29°
N:113 SCORE 97% N 49° 46'

03 OCT. 2017 04:01:10.9
NORTHERN IBARAKI PREF
36°48.5'N 140°32.2'E
H: 8KM M:4.2



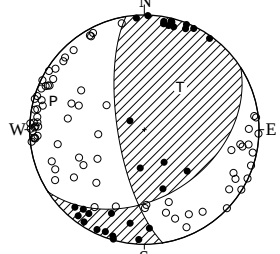
STR DIP SLIP AZM PLG
NP1 126° 43' -69° P 127° 75°
NP2 278° 51' -109° T 21° 4°
N:146 SCORE 96% N 290° 14'

03 OCT. 2017 13:08:14.8
MID FUKUSHIMA PREF
36°51.8'N 140°32.6'E
H: 9KM M:3.6



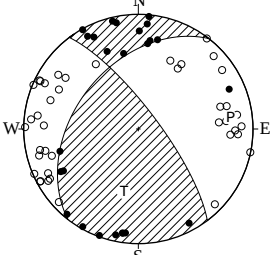
STR DIP SLIP AZM PLG
NP1 299° 29' -144° P 117° 55°
NP2 177° 74' -66° T 248° 25°
N:85 SCORE 100% N 349° 23'

05 OCT. 2017 18:09:24.6
S PART OF KII CHANNEL
33°40.3'N 135°19.7'E
H: 46KM M:3.2



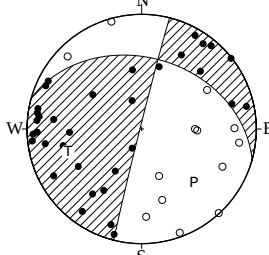
STR DIP SLIP AZM PLG
NP1 57° 40' -150° P 187° 18°
NP2 171° 71' -54° T 40° 50°
N:106 SCORE 100% N 184° 34'

06 OCT. 2017 10:55:30.6
TOKUSHIMA PREF
33°52.2'N 134°15.8'E
H: 6KM M:3.5



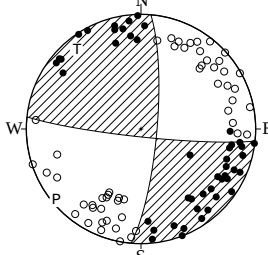
STR DIP SLIP AZM PLG
NP1 218° 44' -160° P 83° 20°
NP2 323° 76' -48° T 193° 43°
N:66 SCORE 98% N 335° 40°

06 OCT. 2017 11:45:25.0
AKAISHI MOUNTAINS REG
35°18.1'N 138°23.4'E
H: 24KM M:2.2



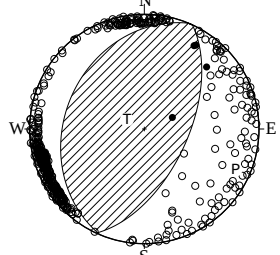
STR DIP SLIP AZM PLG
NP1 286° 38' -178° P 136° 35°
NP2 194° 89' -52° T 253° 33°
N:47 SCORE 98% N 13° 38°

06 OCT. 2017 20:09:59.0
SOUTHERN AKITA PREF
39°30.8'N 140°25.4'E
H: 10KM M:3.4



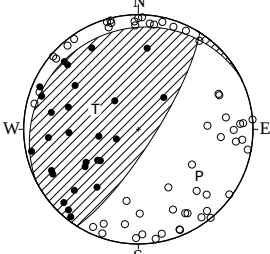
STR DIP SLIP AZM PLG
NP1 5° 79' -174° P 230° 4°
NP2 96° 84' -11° T 321° 12°
N:98 SCORE 99% N 122° 77°

06 OCT. 2017 23:56:40.7
E OFF FUKUSHIMA PREF
37°05.2'N 141°09.3'E
H: 53KM M:5.9



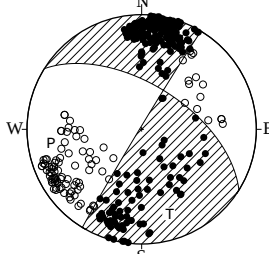
STR DIP SLIP AZM PLG
NP1 203° 31' -88° P 114° 14°
NP2 25° 59' -91° T 298° 76°
N:465 SCORE 100% N 204° 1°

07 OCT. 2017 16:20:42.3
SW IBARAKI PREF
36°04.2'N 139°52.4'E
H: 43KM M:3.4



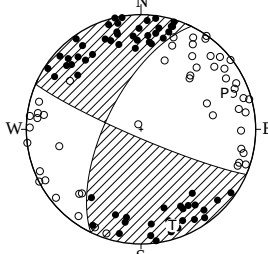
STR DIP SLIP AZM PLG
NP1 243° 13' -119° P 128° 33°
NP2 32° 78' -83° T 294° 56°
N:83 SCORE 99% N 34° 7°

08 OCT. 2017 10:38:17.8
S OFF TOMAKOMAI
42°16.8'N 141°22.2'E
H: 115KM M:4.4



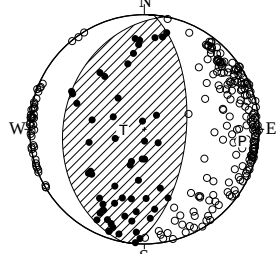
STR DIP SLIP AZM PLG
NP1 302° 58' -2° P 261° 21°
NP2 211° 89' -148° T 162° 23°
N:320 SCORE 100% N 29° 58°

08 OCT. 2017 12:05:35.5
SOUTHERN KUMAMOTO PREF
32°31.3'N 130°39.3'E
H: 10KM M:3.8



STR DIP SLIP AZM PLG
NP1 206° 65' -173° P 67° 22°
NP2 113° 84' -25° T 162° 13°
N:112 SCORE 97% N 280° 64°

08 OCT. 2017 23:54:26.8
SOUTHERN IBARAKI PREF
36°01.8'N 140°05.4'E
H: 61KM M:3.6



STR DIP SLIP AZM PLG
NP1 191° 30' -95° P 97° 15°
NP2 5° 60' -87° T 266° 75°
N:284 SCORE 100% N 6° 3°

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.

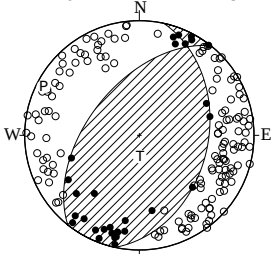
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

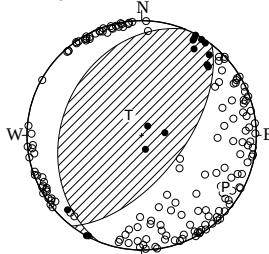
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

09 OCT. 2017 06:59:28.0
WESTERN NAGANO PREF
35°50.3'N 137°34.5'E
H: 6KM M:3.2



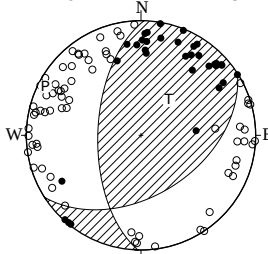
STR DIP SLIP AZM PLG
NP1 12° 40' 69° P 297° 7°
NP2 219° 53' 186° T 179° 75°
N:174 SCORE 98% N 29° 13°

09 OCT. 2017 23:47:19.7
KINKAZAN REGION
38°19.4'N 141°37.3'E
H: 54KM M:4.1



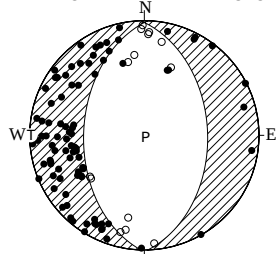
STR DIP SLIP AZM PLG
NP1 262° 30' 76° P 122° 15°
NP2 38° 61' 98° T 327° 73°
N:176 SCORE 99% N 214° 7°

11 OCT. 2017 08:49:08.6
SW SHIZUOKA PREF
35°00.8'N 137°54.8'E
H: 9KM M:3.4



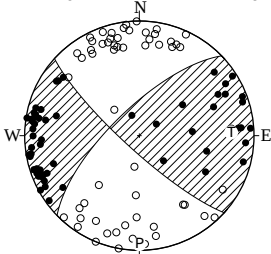
STR DIP SLIP AZM PLG
NP1 57° 47' 135° P 297° 7°
NP2 182° 59' 53° T 38° 58°
N:102 SCORE 98% N 203° 31°

11 OCT. 2017 17:35:28.1
NORTHERN IBARAKI PREF
36°53.5'N 140°33.6'E
H: 8KM M:3.8



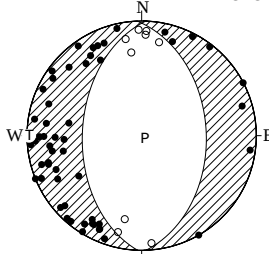
STR DIP SLIP AZM PLG
NP1 358° 44' -93° P 153° 88°
NP2 182° 46' -88° T 270° 1°
N:104 SCORE 96% N 0° 2°

11 OCT. 2017 18:42:17.6
CENTRAL SHIZUOKA PREF
35°02.7'N 138°24.4'E
H: 26KM M:2.9



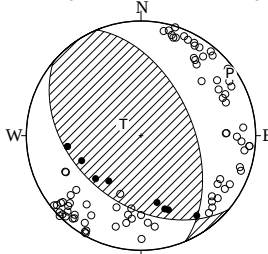
STR DIP SLIP AZM PLG
NP1 226° 71' 11° P 180° 6°
NP2 132° 80' 161° T 88° 21°
N:117 SCORE 99% N 285° 68°

11 OCT. 2017 18:44:04.9
NORTHERN IBARAKI PREF
36°53.6'N 140°33.5'E
H: 7KM M:3.3



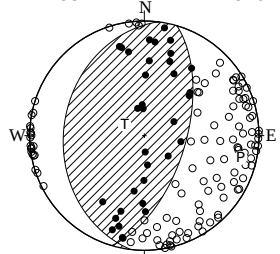
STR DIP SLIP AZM PLG
NP1 358° 43' -93° P 135° 87°
NP2 182° 47' -87° T 270° 2°
N:63 SCORE 100% N 0° 2°

15 OCT. 2017 11:20:10.7
S OFF URAKAWA
41°55.2'N 142°13.8'E
H: 70KM M:4.0



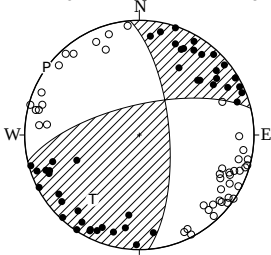
STR DIP SLIP AZM PLG
NP1 130° 41' 69° P 55° 6°
NP2 337° 52' 107° T 302° 75°
N:89 SCORE 99% N 146° 14°

15 OCT. 2017 19:43:09.0
NORTHERN IBARAKI PREF
36°31.2'N 140°34.3'E
H: 58KM M:3.6



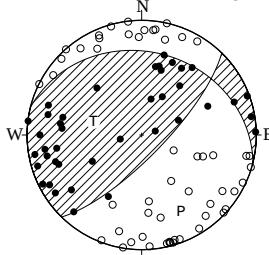
STR DIP SLIP AZM PLG
NP1 187° 30' 82° P 103° 15°
NP2 17° 60' 95° T 299° 74°
N:151 SCORE 100% N 194° 4°

16 OCT. 2017 03:57:31.0
SW Gifu PREF
35°22.7'N 136°46.4'E
H: 10KM M:2.9



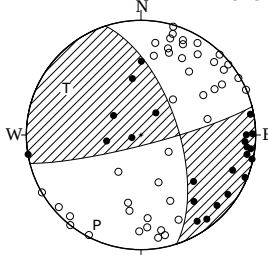
STR DIP SLIP AZM PLG
NP1 355° 69' 23° P 306° 0°
NP2 257° 69' 157° T 216° 31°
N:88 SCORE 100% N 36° 59°

16 OCT. 2017 11:29:09.9
KANAGAWA PREF
35°27.2'N 139°09.2'E
H: 22KM M:3.1



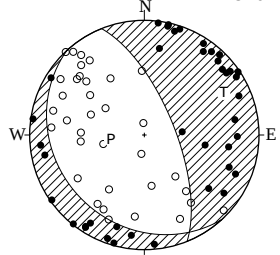
STR DIP SLIP AZM PLG
NP1 284° 28' 146° P 153° 26°
NP2 44° 75' 66° T 285° 54°
N:93 SCORE 98% N 51° 23°

17 OCT. 2017 20:29:02.8
NORTHERN IWATE PREF
39°33.9'N 141°45.9'E
H: 47KM M:3.3



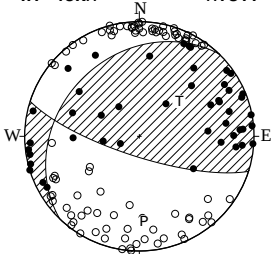
STR DIP SLIP AZM PLG
NP1 342° 63' 172° P 206° 13°
NP2 76° 83' 27° T 302° 24°
N:65 SCORE 100% N 90° 62°

18 OCT. 2017 03:09:04.2
CENTRAL AICHI PREF
35°13.8'N 137°02.5'E
H: 41KM M:3.0



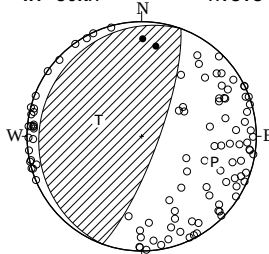
STR DIP SLIP AZM PLG
NP1 138° 23' -109° P 262° 66°
NP2 338° 68' -82° T 62° 23°
N:76 SCORE 99% N 155° 7°

18 OCT. 2017 07:40:44.1
SW IBARAKI PREF
36°04.7'N 139°53.2'E
H: 45KM M:3.7



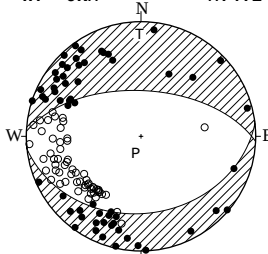
STR DIP SLIP AZM PLG
NP1 224° 30' 30° P 177° 26°
NP2 108° 76' 117° T 49° 52°
N:134 SCORE 98% N 281° 26°

19 OCT. 2017 00:08:34.7
E OFF IBARAKI PREF
36°29.8'N 140°51.7'E
H: 50KM M:3.8



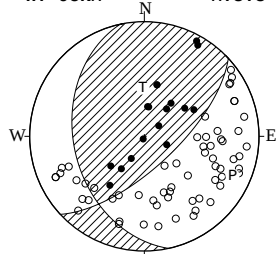
STR DIP SLIP AZM PLG
NP1 200° 12' 90° P 110° 33°
NP2 20° 78' 90° T 290° 57°
N:105 SCORE 100% N 20° 0°

19 OCT. 2017 01:50:00.6
NE OFF IWATE PREF
40°01.3'N 141°57.1'E
H: 9KM M:4.2



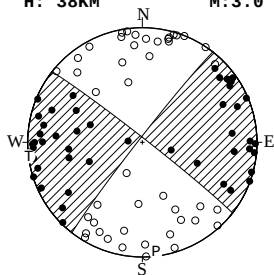
STR DIP SLIP AZM PLG
NP1 84° 33' -98° P 198° 77°
NP2 273° 57' -85° T 359° 12°
N:117 SCORE 97% N 90° 4°

19 OCT. 2017 14:38:44.9
TOKACHI REGION
42°35.4'N 143°20.5'E
H: 95KM M:3.8



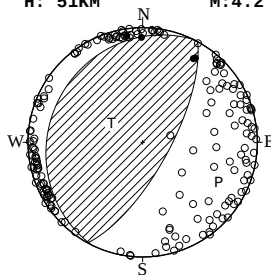
STR DIP SLIP AZM PLG
NP1 168° 38' 37° P 114° 17°
NP2 47° 68' 122° T 358° 55°
N:78 SCORE 99% N 214° 30°

19 OCT. 2017 18:32:20.8
CENTRAL AICHI PREF
35°11.3'N 136°59.0'E
H: 38KM M:3.0



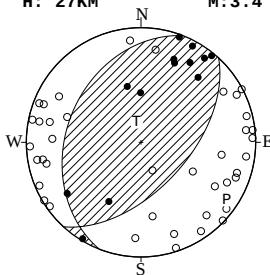
STR DIP SLIP AZM PLG
NP1 308° 87° -177° P 173° 4°
NP2 218° 87° -3° T 263° 0°
N:93 SCORE 99% N 353° 86°

19 OCT. 2017 21:50:28.9
E OFF FUKUSHIMA PREF
37°03.6'N 141°08.6'E
H: 51KM M:4.2



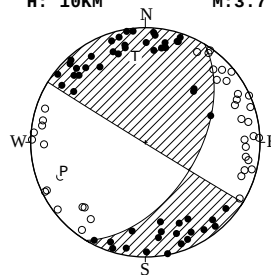
STR DIP SLIP AZM PLG
NP1 206° 19° 88° P 118° 26°
NP2 29° 71° 91° T 300° 64°
N:187 SCORE 99% N 208° 1°

21 OCT. 2017 01:44:59.9
ISHIKARI DEPRESSION
42°47.7'N 141°51.7'E
H: 27KM M:3.4



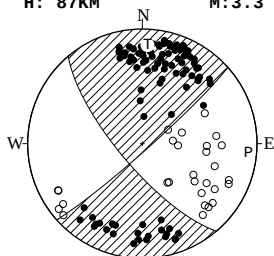
STR DIP SLIP AZM PLG
NP1 201° 35° 72° P 124° 11°
NP2 43° 57° 102° T 347° 75°
N:54 SCORE 96% N 216° 10°

24 OCT. 2017 00:17:10.7
SOUTHERN KUMAMOTO PREF
32°29.1'N 130°37.6'E
H: 10KM M:3.7



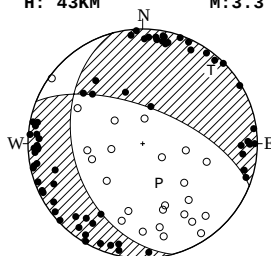
STR DIP SLIP AZM PLG
NP1 31° 53° 179° P 250° 25°
NP2 122° 89° 37° T 353° 28°
N:91 SCORE 99% N 123° 53°

25 OCT. 2017 02:56:17.2
TSUGARU STRAIT REGION
41°30.7'N 141°21.3'E
H: 87KM M:3.3



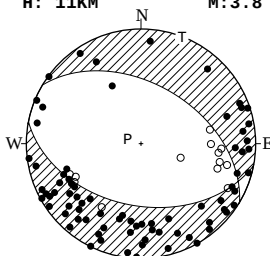
STR DIP SLIP AZM PLG
NP1 140° 74° 5° P 95° 8°
NP2 48° 85° 164° T 3° 15°
N:124 SCORE 99% N 212° 73°

25 OCT. 2017 06:48:51.9
SOUTHERN WAKAYAMA PREF
33°47.7'N 135°26.9'E
H: 43KM M:3.3



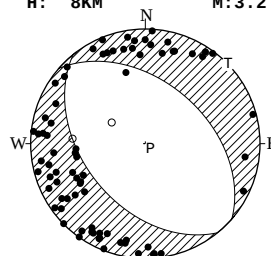
STR DIP SLIP AZM PLG
NP1 165° 39° -44° P 158° 59°
NP2 292° 64° -120° T 43° 14°
N:89 SCORE 100% N 306° 27°

27 OCT. 2017 10:54:27.9
EASTERN TOTTORI PREF
35°21.8'N 133°52.5'E
H: 11KM M:3.8



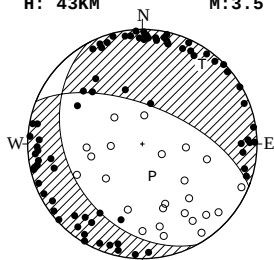
STR DIP SLIP AZM PLG
NP1 101° 45° -104° P 287° 80°
NP2 301° 47° -76° T 21° 1°
N:90 SCORE 92% N 111° 10°

28 OCT. 2017 17:32:29.0
NORTHERN IBARAKI PREF
36°48.8'N 140°32.3'E
H: 8KM M:3.2



STR DIP SLIP AZM PLG
NP1 141° 45° -83° P 136° 85°
NP2 311° 45° -97° T 46° 0°
N:78 SCORE 99% N 316° 5°

30 OCT. 2017 20:56:03.3
CENTRAL WAKAYAMA PREF
33°48.6'N 135°26.9'E
H: 43KM M:3.5



STR DIP SLIP AZM PLG
NP1 151° 34° -56° P 163° 66°
NP2 292° 62° -111° T 37° 15°
N:101 SCORE 98% N 302° 19°