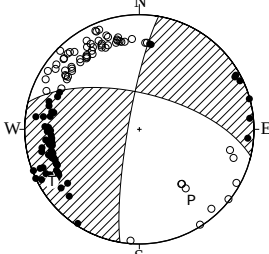


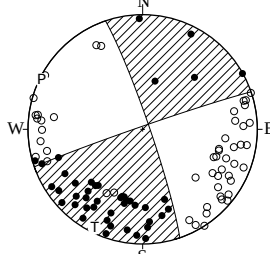
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN NOVEMBER, 2016

01 NOV. 2016 04:02:48.3
NEAR CHOSHI CITY
35°29.6'N 141°03.3'E
H: 32KM M:4.2



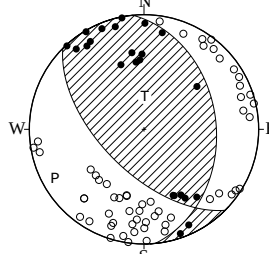
STR DIP SLIP AZM PLG
NP1 284° 64° -171° P 144° 24°
NP2 190° 82° -26° T 239° 12°
N:136 SCORE 100% N 354° 63°

02 NOV. 2016 14:27:45.5
EASTERN TOTTORI PREF
35°26.0'N 133°50.0'E
H: 9KM M:3.3



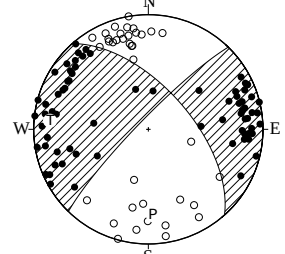
STR DIP SLIP AZM PLG
NP1 341° 85° -2° P 296° 2°
NP2 251° 88° 175° T 208° 5°
N:95 SCORE 97% N 48° 85°

02 NOV. 2016 14:33:25.6
NORTHERN AKITA PREF
40°01.1'N 140°28.0'E
H: 6KM M:4.2



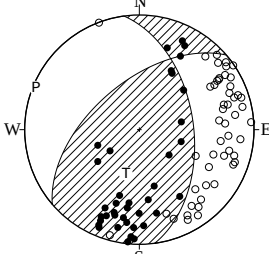
STR DIP SLIP AZM PLG
NP1 354° 37° 123° P 241° 12°
NP2 135° 60° 67° T 1° 67°
N:79 SCORE 100% N 147° 19°

03 NOV. 2016 13:01:51.7
SE KOCHI PREF
33°41.1'N 134°03.8'E
H: 35KM M:3.4



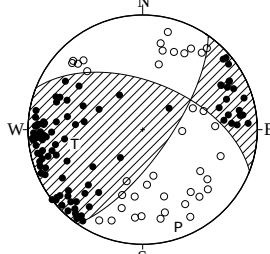
STR DIP SLIP AZM PLG
NP1 318° 60° -172° P 177° 26°
NP2 224° 83° -30° T 275° 15°
N:110 SCORE 100% N 32° 59°

05 NOV. 2016 06:58:32.2
SENDAI BAY REGION
38°10.0'N 141°12.8'E
H: 65KM M:3.5



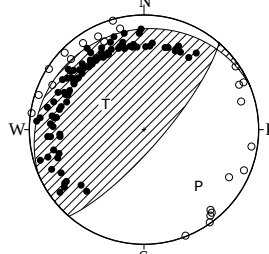
STR DIP SLIP AZM PLG
NP1 142° 51° -46° P 292° 3°
NP2 229° 56° 131° T 197° 57°
N:89 SCORE 97% N 24° 33°

05 NOV. 2016 13:45:12.4
IYONADA SETONAIKAI
33°37.5'N 131°54.7'E
H: 69KM M:3.3



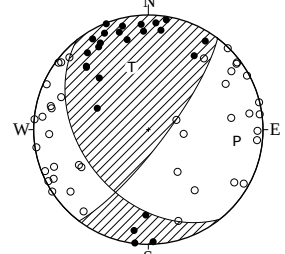
STR DIP SLIP AZM PLG
NP1 291° 55° 157° P 160° 10°
NP2 35° 71° 37° T 258° 39°
N:131 SCORE 99% N 58° 49°

05 NOV. 2016 16:57:32.1
HYUGANADA REGION
31°48.0'N 131°56.0'E
H: 27KM M:4.3



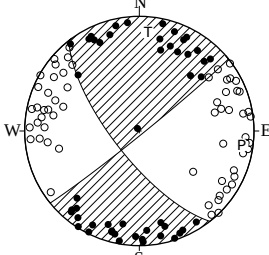
STR DIP SLIP AZM PLG
NP1 247° 14° 116° P 136° 32°
NP2 41° 77° 84° T 303° 57°
N:119 SCORE 98% N 42° 6°

05 NOV. 2016 19:39:53.5
CENTRAL SHIZUOKA PREF
35°12.9'N 137°59.8'E
H: 17KM M:2.4



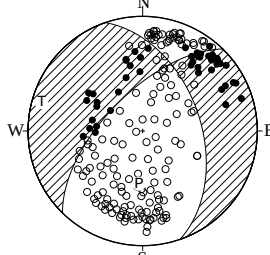
STR DIP SLIP AZM PLG
NP1 141° 41° 18° P 98° 23°
NP2 37° 78° 129° T 345° 43°
N:64 SCORE 98% N 208° 38°

06 NOV. 2016 17:08:51.0
KYOTO OSAKA BORDER REG
34°51.9'N 135°34.0'E
H: 11KM M:3.5



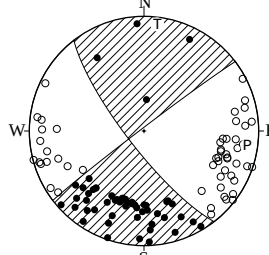
STR DIP SLIP AZM PLG
NP1 142° 71° 3° P 98° 11°
NP2 51° 87° 161° T 5° 15°
N:109 SCORE 100% N 223° 71°

07 NOV. 2016 00:18:48.1
NORTHERN YAMAGATA PREF
38°50.9'N 140°33.2'E
H: 114KM M:3.9



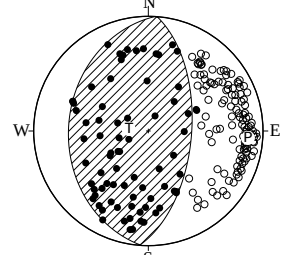
STR DIP SLIP AZM PLG
NP1 341° 48° -143° P 184° 52°
NP2 224° 64° -48° T 286° 9°
N:203 SCORE 95% N 23° 36°

08 NOV. 2016 17:16:58.5
EASTERN TOTTORI PREF
35°25.0'N 133°49.2'E
H: 11KM M:3.8



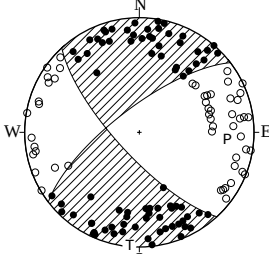
STR DIP SLIP AZM PLG
NP1 142° 78° -2° P 98° 10°
NP2 233° 88° -168° T 7° 7°
N:109 SCORE 100% N 242° 78°

10 NOV. 2016 03:55:45.9
SW IBARAKI PREF
36°02.7'N 139°47.9'E
H: 77KM M:3.3



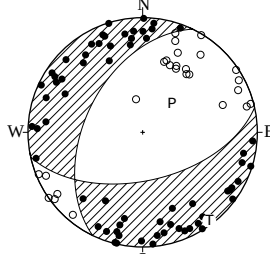
STR DIP SLIP AZM PLG
NP1 183° 31° 89° P 94° 14°
NP2 4° 59° 91° T 276° 76°
N:196 SCORE 99% N 4° 0°

11 NOV. 2016 10:12:49.2
NW KUMAMOTO PREF
32°44.1'N 130°39.9'E
H: 12KM M:4.2



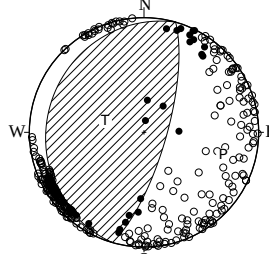
STR DIP SLIP AZM PLG
NP1 233° 73° -163° P 95° 24°
NP2 137° 74° -18° T 185° 1°
N:134 SCORE 100% N 277° 66°

12 NOV. 2016 02:55:19.2
NW KUMAMOTO PREF
32°40.5'N 130°44.5'E
H: 12KM M:3.2



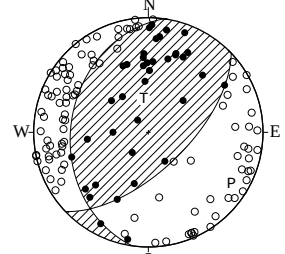
STR DIP SLIP AZM PLG
NP1 206° 48° -130° P 46° 61°
NP2 77° 55° -54° T 143° 4°
N:91 SCORE 100% N 235° 29°

12 NOV. 2016 06:43:00.7
KINKAZAN REGION
38°27.8'N 141°36.4'E
H: 58KM M:5.9



STR DIP SLIP AZM PLG
NP1 196° 16° 90° P 106° 29°
NP2 16° 74° 90° T 286° 61°
N:340 SCORE 96% N 16° 0°

12 NOV. 2016 21:19:50.0
EASTERN YAMANASHI PREF
35°26.6'N 139°00.8'E
H: 22KM M:3.3



STR DIP SLIP AZM PLG
NP1 188° 33° 56° P 122° 16°
NP2 46° 63° 110° T 352° 66°
N:140 SCORE 98% N 217° 17°

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.

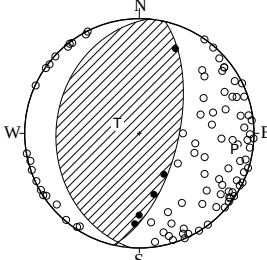
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

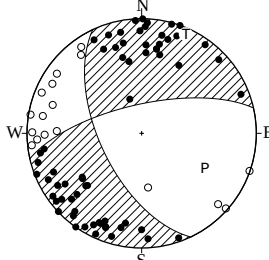
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

13 NOV. 2016 00:46:12.1
KINKAZAN REGION
38°55.2'N 141°55.9'E
H: 51KM M:3.5



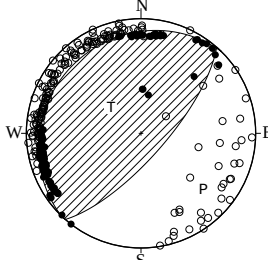
STR DIP SLIP AZM PLG
NP1 184° 28° 82° P 100° 17°
NP2 13° 62° 94° T 293° 73°
N:96 SCORE 100% N 191° 4°

13 NOV. 2016 23:02:25.0
MID FUKUSHIMA PREF
37°01.8'N 140°34.2'E
H: 9KM M:3.2



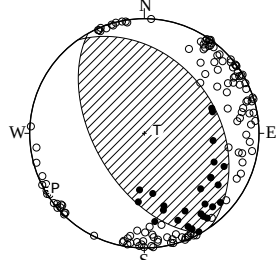
STR DIP SLIP AZM PLG
NP1 155° 60° -24° P 119° 37°
NP2 257° 69° -148° T 24° 6°
N:81 SCORE 100% N 286° 52°

15 NOV. 2016 01:15:46.6
NEAR CHOSHI CITY
35°54.0'N 140°51.7'E
H: 43KM M:4.6



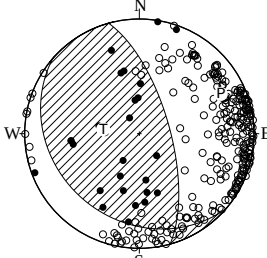
STR DIP SLIP AZM PLG
NP1 224° 17° 93° P 132° 28°
NP2 41° 73° 89° T 316° 62°
N:289 SCORE 97% N 42° 1°

16 NOV. 2016 18:54:52.1
SE OFF MIYAGI PREF
37°53.3'N 141°32.4'E
H: 60KM M:3.9



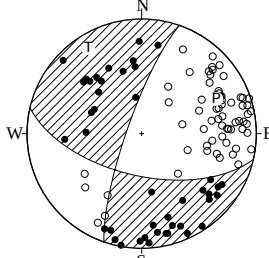
STR DIP SLIP AZM PLG
NP1 325° 36° 85° P 238° 9°
NP2 151° 54° 94° T 177° 81°
N:157 SCORE 99% N 328° 3°

17 NOV. 2016 01:01:56.3
CENTRAL CHIBA PREF
35°38.9'N 140°09.7'E
H: 66KM M:4.2



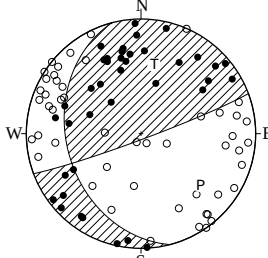
STR DIP SLIP AZM PLG
NP1 131° 26° 59° P 64° 22°
NP2 344° 68° 104° T 277° 64°
N:297 SCORE 96% N 159° 13°

17 NOV. 2016 06:24:43.4
TOKYO BAY REGION
35°33.2'N 139°48.8'E
H: 56KM M:2.7



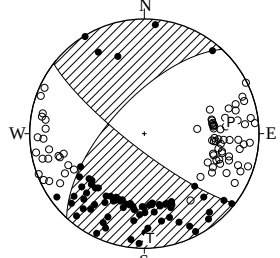
STR DIP SLIP AZM PLG
NP1 103° 60° -12° P 65° 29°
NP2 199° 79° -149° T 328° 13°
N:110 SCORE 100% N 217° 58°

17 NOV. 2016 07:38:53.1
EASTERN YAMANASHI PREF
35°29.5'N 138°57.3'E
H: 22KM M:2.8



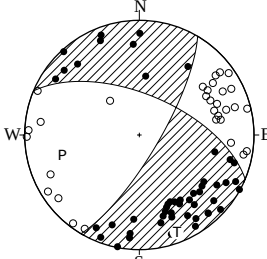
STR DIP SLIP AZM PLG
NP1 165° 35° 7° P 131° 32°
NP2 70° 86° 125° T 11° 39°
N:89 SCORE 96% N 247° 35°

17 NOV. 2016 21:42:09.1
EASTERN TOTTORI PREF
35°23.1'N 133°52.9'E
H: 8KM M:3.8



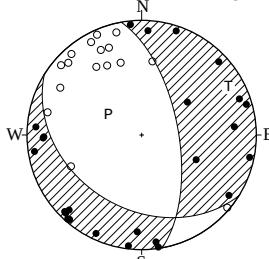
STR DIP SLIP AZM PLG
NP1 123° 66° -168° P 83° 25°
NP2 128° 79° -25° T 177° 9°
N:151 SCORE 99% N 285° 63°

18 NOV. 2016 10:19:05.4
NW OFF KYUSHU
33°44.2'N 130°14.0'E
H: 14KM M:4.2



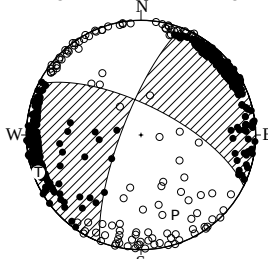
STR DIP SLIP AZM PLG
NP1 293° 61° -16° P 255° 31°
NP2 31° 76° -150° T 159° 10°
N:80 SCORE 100% N 53° 57°

18 NOV. 2016 12:39:59.3
NORTHERN IBARAKI PREF
36°39.4'N 140°38.5'E
H: 11KM M:3.4



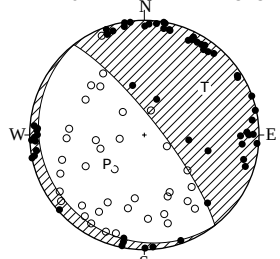
STR DIP SLIP AZM PLG
NP1 122° 36° -132° P 301° 62°
NP2 350° 64° -64° T 61° 15°
N:41 SCORE 100% N 158° 23°

19 NOV. 2016 11:48:01.4
CENTRAL WAKAYAMA PREF
33°50.5'N 135°27.8'E
H: 51KM M:5.4



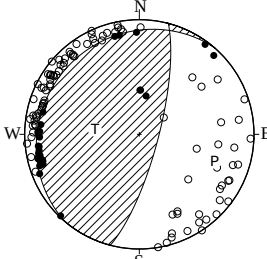
STR DIP SLIP AZM PLG
NP1 296° 69° -165° P 157° 25°
NP2 201° 76° -22° T 250° 5°
N:506 SCORE 97% N 351° 64°

19 NOV. 2016 17:51:18.8
CENTRAL WAKAYAMA PREF
33°48.0'N 135°28.5'E
H: 46KM M:3.3



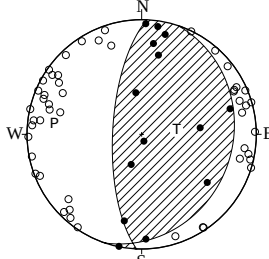
STR DIP SLIP AZM PLG
NP1 142° 11° -90° P 232° 56°
NP2 322° 79° -90° T 52° 34°
N:96 SCORE 96% N 142° 0°

20 NOV. 2016 08:09:27.6
NEAR CHOSHI CITY
35°53.9'N 140°51.5'E
H: 42KM M:3.6



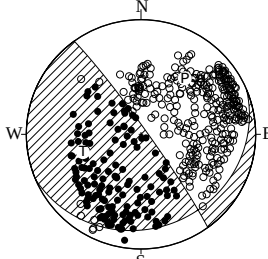
STR DIP SLIP AZM PLG
NP1 220° 15° 115° P 110° 31°
NP2 15° 76° 84° T 276° 58°
N:128 SCORE 98% N 16° 6°

21 NOV. 2016 08:35:45.8
NORTHERN MIE PREF
34°46.6'N 136°24.3'E
H: 14KM M:3.2



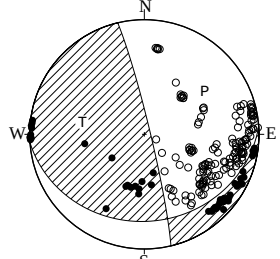
STR DIP SLIP AZM PLG
NP1 18° 21° 105° P 277° 24°
NP2 183° 69° 84° T 83° 65°
N:64 SCORE 100% N 185° 5°

22 NOV. 2016 05:56:34.2
WESTERN SAITAMA PREF
35°58.2'N 138°58.9'E
H: 134KM M:4.0



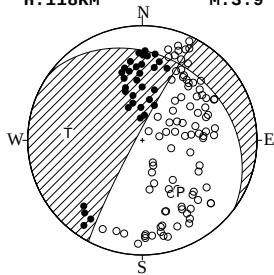
STR DIP SLIP AZM PLG
NP1 67° 19° 13° P 38° 38°
NP2 324° 86° 108° T 253° 46°
N:462 SCORE 99% N 143° 18°

23 NOV. 2016 03:45:19.7
FAR S OFF BOSO PENINSULA
34°32.5'N 140°04.0'E
H: 101KM M:4.5



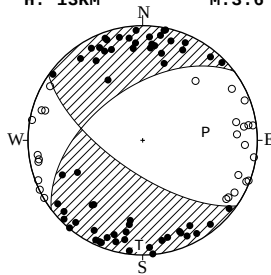
STR DIP SLIP AZM PLG
NP1 86° 25° 10° P 55° 36°
NP2 347° 86° 115° T 281° 44°
N:197 SCORE 100% N 165° 25°

23 NOV. 2016 11:18:12.6
E OFF AOMORI PREF
40°41.4'N 141°32.8'E
H:118KM M:3.9



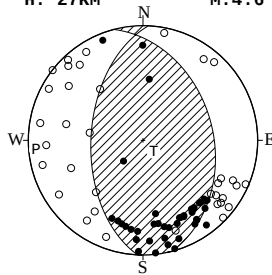
STR DIP SLIP AZM PLG
NP1 307° 27' -170° P 144° 43°
NP2 298° 86° -63° T 275° 35°
N:126 SCORE 99% N 26° 27°

23 NOV. 2016 20:10:15.0
NW KUMAMOTO PREF
32°44.3'N 130°40.8'E
H: 13KM M:3.6



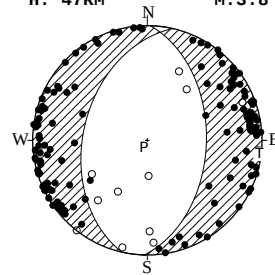
STR DIP SLIP AZM PLG
NP1 233° 53' -152° P 83° 44°
NP2 125° 68° -41° T 182° 9°
N:88 SCORE 100% N 281° 45°

25 NOV. 2016 17:22:49.3
SOYA REGION
44°50.1'N 141°50.8'E
H: 27KM M:4.6



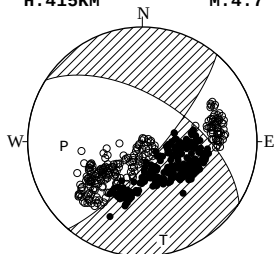
STR DIP SLIP AZM PLG
NP1 345° 39° 76° P 265° 7°
NP2 183° 52° 101° T 137° 79°
N:77 SCORE 96% N 356° 9°

26 NOV. 2016 03:52:06.1
BUNGO CHANNEL
33°12.2'N 132°07.3'E
H: 47KM M:3.8



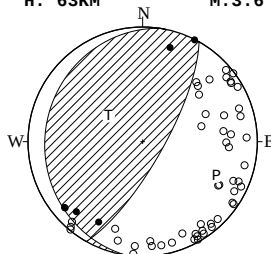
STR DIP SLIP AZM PLG
NP1 193° 43° -82° P 205° 84°
NP2 1° 47° -98° T 97° 2°
N:159 SCORE 97% N 7° 6°

27 NOV. 2016 19:08:56.2
SOUTHERN WAKAYAMA PREF
33°39.9'N 135°50.8'E
H:415KM M:4.7



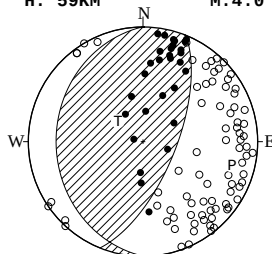
STR DIP SLIP AZM PLG
NP1 302° 58° -15° P 266° 32°
NP2 40° 78° -147° T 168° 13°
N:390 SCORE 98% N 59° 55°

28 NOV. 2016 02:11:50.7
E OFF AOMORI PREF
41°28.8'N 141°59.1'E
H: 63KM M:3.6



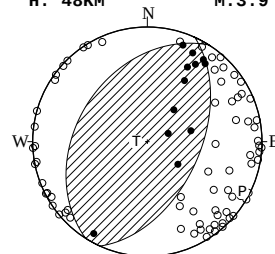
STR DIP SLIP AZM PLG
NP1 189° 16° 70° P 115° 30°
NP2 29° 75° 95° T 307° 59°
N:57 SCORE 100% N 208° 5°

29 NOV. 2016 10:02:57.4
NORTHERN IWATE PREF
39°45.4'N 141°50.4'E
H: 59KM M:4.0



STR DIP SLIP AZM PLG
NP1 180° 25° 69° P 105° 21°
NP2 22° 67° 99° T 309° 67°
N:108 SCORE 98% N 198° 9°

29 NOV. 2016 12:46:36.1
E OFF IWATE PREF
39°37.9'N 142°06.2'E
H: 48KM M:3.9



STR DIP SLIP AZM PLG
NP1 213° 38° 96° P 118° 7°
NP2 24° 52° 85° T 268° 82°
N:86 SCORE 100% N 28° 4°