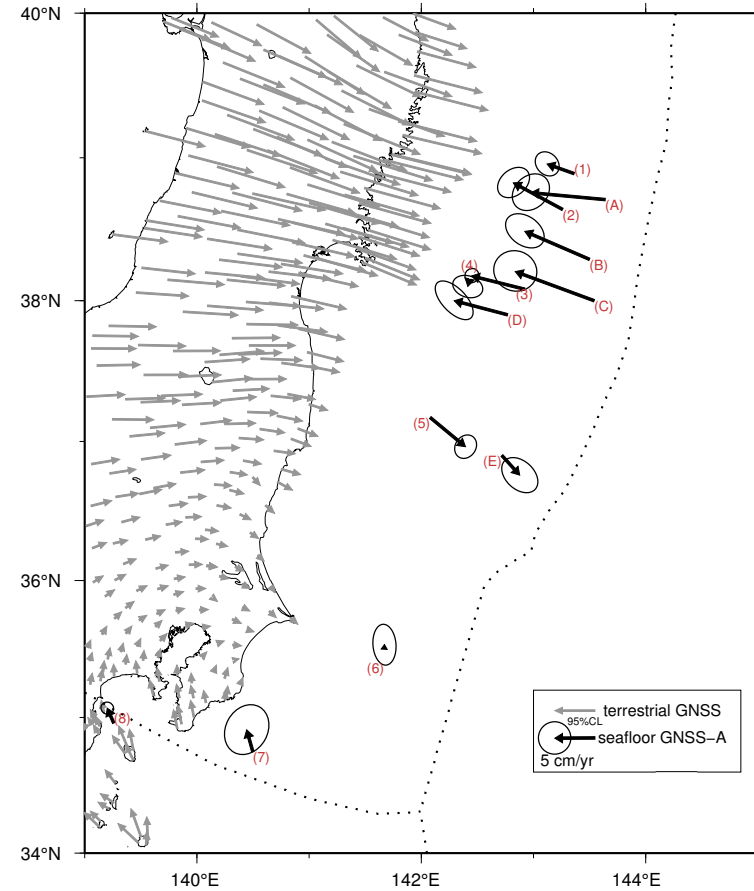


日本海溝沿いの海底の水平地殻変動  
 (直近約 4 年間の移動速度) 【北米プレート固定】

Site name	Lat. (°E)	Lon. (°N)	Velocity (cm/yr)	Velocity (deg)	Period	Epoch
(1) KAMN	38.89	143.36	3.5	289.9	06/15/2014 - 12/18/2017	13
(2) KAMS	38.64	143.26	6.9	298.8	06/16/2014 - 01/11/2018	14
(3) MYGI	38.08	142.92	6.7	284.4	06/17/2014 - 02/08/2018	15
(4) MYGW	38.15	142.43	0.9	193.8	06/11/2014 - 02/07/2018	15
(5) FUKU	37.17	142.08	5.7	129.5	06/09/2014 - 02/07/2018	16
(6) CHOS	35.5	141.67	0.6	3.5	06/08/2014 - 02/10/2018	12
(7) BOSN	34.75	140.5	2.8	344.5	11/16/2013 - 08/24/2017	13
(8) SAGA	34.96	139.26	2.0	336.6	06/18/2014 - 05/10/2018	20
(A) TU08	38.71	143.64	9.3	275.7	08/02/2014 - 02/08/2018	10
(B) TU10	38.29	143.5	8.8	293.8	08/08/2014 - 02/09/2018	11
(C) TU12	38.0	143.54	10.4	290.7	07/19/2014 - 01/13/2018	10
(D) TU14	37.9	142.77	6.8	285.2	01/14/2015 - 01/12/2018	9
(E) TU17	36.9	142.72	3.3	137.7	07/20/2014 - 01/13/2018	11



陸域の速度場は国土地理院 GEONET F3 解の  
 05/01/2014 - 05/10/2018 の期間

(東北地震後の日本海溝沿いの累積水平移動量) 【北米プレート固定】

Site name	Lat. (°E)	Lon. (°N)	Movement (cm)	(deg)	Period
(1) KAMN	38.89	143.36	23.8	304.7	04/03/2011 - 12/18/2017
(2) KAMS	38.64	143.26	66.8	271.6	04/05/2011 - 01/11/2018
(3) MYGI	38.08	142.92	71.2	286.6	03/28/2011 - 02/08/2018
(4) MYGW	38.15	142.43	21.9	158.5	03/27/2011 - 02/07/2018
(5) FUKU	37.17	142.08	93.2	124.4	03/29/2011 - 02/07/2018
(6) CHOS	35.5	141.67	62.1	121.7	04/18/2011 - 02/10/2018
(7) BOSN	34.75	140.5	4.0	195.2	04/19/2011 - 08/24/2017
(8) SAGA	34.96	139.26	13.7	351.1	05/07/2011 - 05/10/2018

陸域の変動場は国土地理院 GEONET F3 解の  
04/01/2011 - 05/10/2018 の期間

