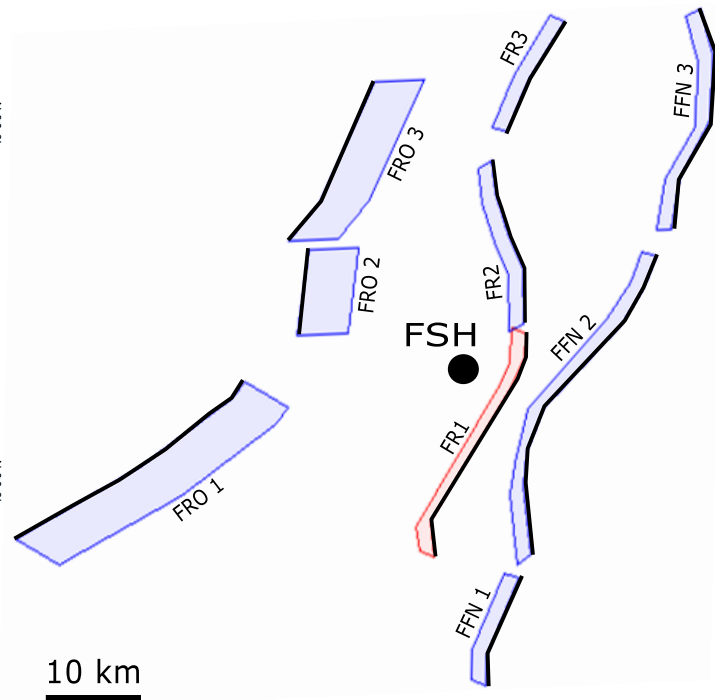


a)



b)

c)

Fault_Name	Segment_Name	Segment name PSHA	Dip (°)	± Dip	Dip PSHA	Depth (km)	± Depth	Depth PSHA	Length (km)	Length PSHA	Neotectonic_Age	slip rate (mm/yr)	Slip rate PSHA	Robustness (IR)	Bibliography for BDFA
Rhine River Fault	FRR-1	FR1	65 W	15	70 ± 10	15	5	15 to 20	35	36	Quaternary	UnDef	0,04 to 0,1	15.4	Segmentation & geometry (Rotstein et al., 2005 ; Nivière et al., 2008 ; Behrmann et al., 2003) - Slip rate (Nivière et al., 2008)
	FRR-2	FR2	65 W	15	70 ± 10	15	5	15 to 20	25	27	Quaternary	0,04 - 0,09	0,04 to 0,1	11	
	FRR-3	FR3	70 W	99	70 ± 10	15	5	15 to 20	20	20	Undetermined	< 0,1	0,04 to 0,1	4.4	
West Rhenish Fault	Belfort-Guebwiller	FR01	50 E	99	50 ± 10	3.5	99	15 to 20	36	36	Pliocene	UnDef	0,01 to 0,05	14.3	Segmentation & geometry (Rotstein et Schaming., 2008, Ford et al., 2007, Bertrand, 2005) - Slip rate (Nivière et al., 2008 ; Cornu et Bertrand 2005)
	Guebwiller-Colmar	FR02	55 E	99	50 ± 10	2.5	99	15 to 20	16	16	Pliocene	UnDef	0,01 to 0,05	6.6	
	Colmar-Sélestat	FR03	60 E	99	50 ± 10	1.5	99	15 to 20	27	27	Pliocene	UnDef	0,01 to 0,05	6.6	
Black Forest Fault	FFN-1	FFN1	40 W	99	70 ± 10	15	5	15 to 20	20	15	Quaternary	UnDef	0,05 to 0,15	11	Segmentation & geometry (Behrmann et al., 2003 ; Nivière et al., 2008) - Slip rate (Nivière et al., 2008)
	FFN-2	FFN2	50 W	99	70 ± 10	15	5	15 to 20	50	50	Quaternary	0,07 - 0,18	0,05 to 0,15	11	
	FFN-3	FFN3	40 W	99	70 ± 10	15	5	15 to 20	35	35	Miocene	UnDef	0,05 to 0,15	8.8	