

Model	Model 1	Model 2	Model 3	Model 4A	Model 4B
WRMS	0.85	0.30	0.53	0.19	0.20

**Table II.** Weighted root mean squares (WRMS) calculations for different models. In Model\_1 all faults are locked; in Model\_2 creeping is simulated only along the ATF considering a (5 km) locking depth; in Model\_3 creeping is simulated only along the GuF, whereas the ATF is considered locked; in Model\_4A creeping behaviour is simulated both along the ATF and GuF and finally in Model\_4B multi-creeping-layers are simulated in the ATF zone.