

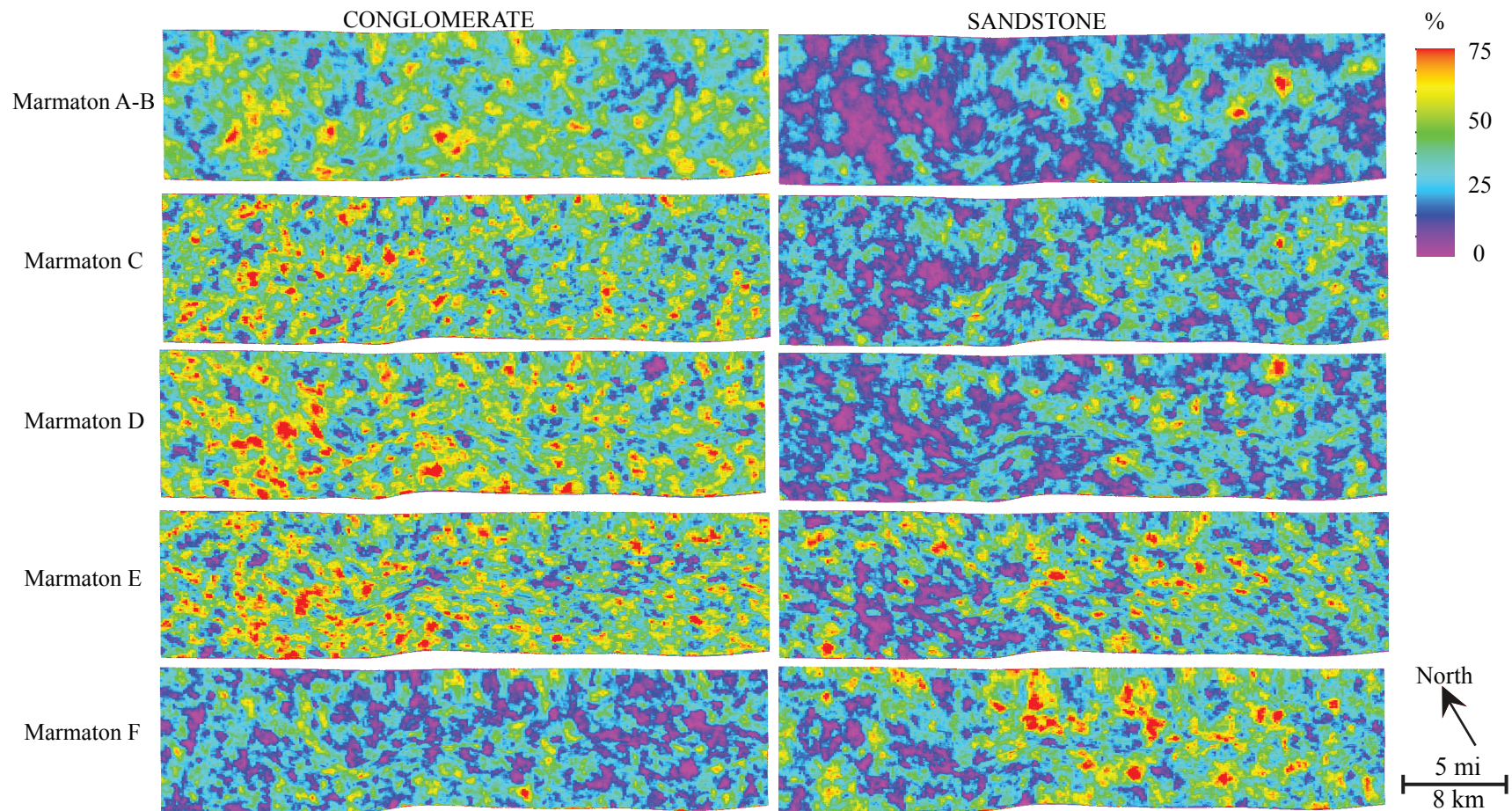


Figure J-2. Conglomerate and sandstone percent maps for each zone. Sandstone proportion decreases upward from Marmaton F through Marmaton A-B while conglomerate proportion increases up to Marmaton D and then starts to decrease (honoring the vertical proportion curve in figure 15). These can be related with the relative fall and rise in sea level. Laterally, on the northwest side of the study area proportion of conglomerate is greater than sandstone. This can be interpreted to be the result of relative proximity to the source area.