GenerationMixturefewersignaturespairedPCAWG fullREM fullREDMSL -0.5 -0.5 beta\_intercept\_est beta\_intercept\_est -1.0 -1.0 -1.5 **-**-1.5 · -2.0 -2.0 -0.50 -0.25 0.00 -0.75 -0.25 0.00 -0.50beta\_est beta\_est diagREDMSL diagREDM -0.5 beta\_intercept\_est beta\_intercept\_est -1.0 **-**0 1.5 --2.0 -0.50 -0.75 0.00 -100 -**5**0 50 100 -0.250 beta\_est beta\_est