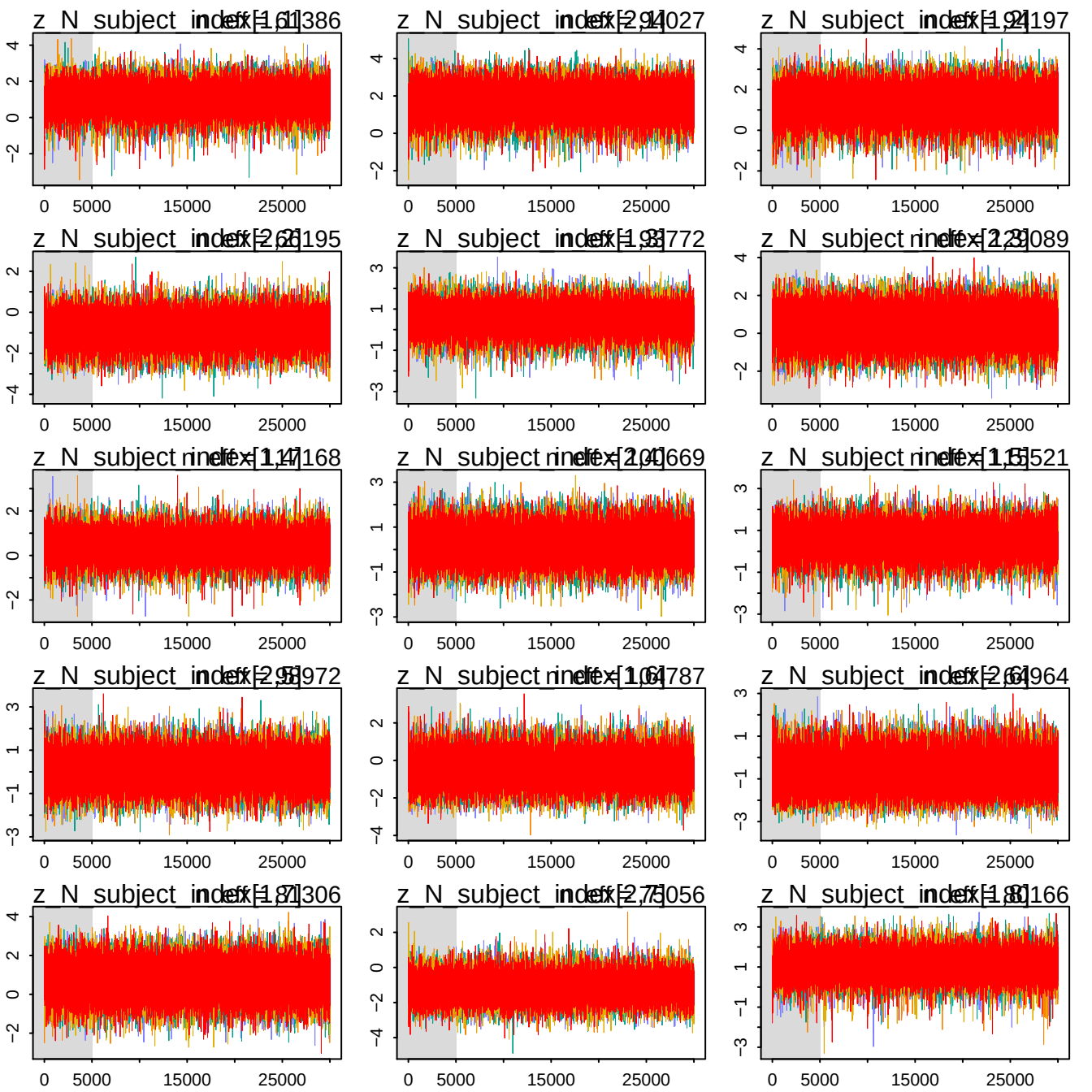
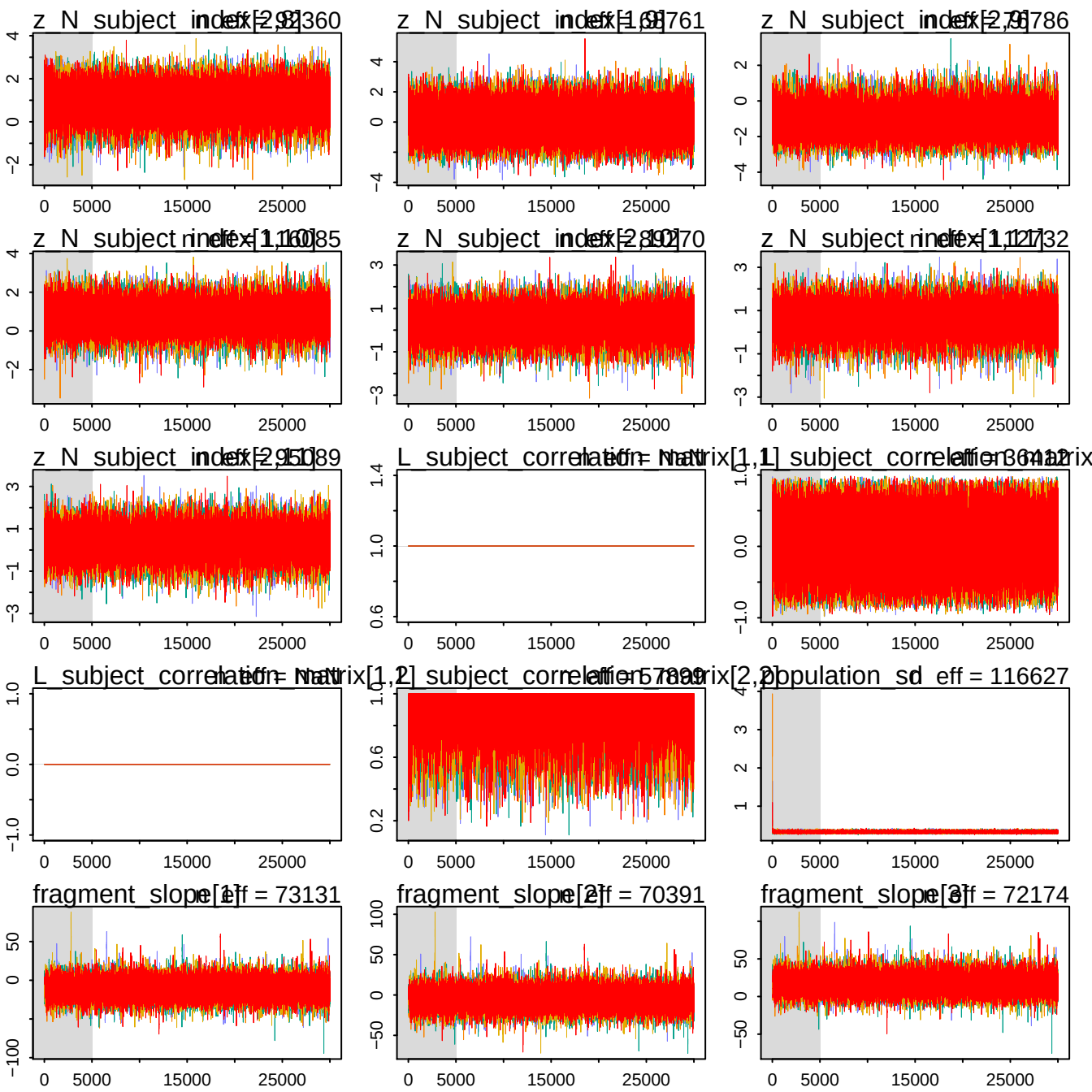
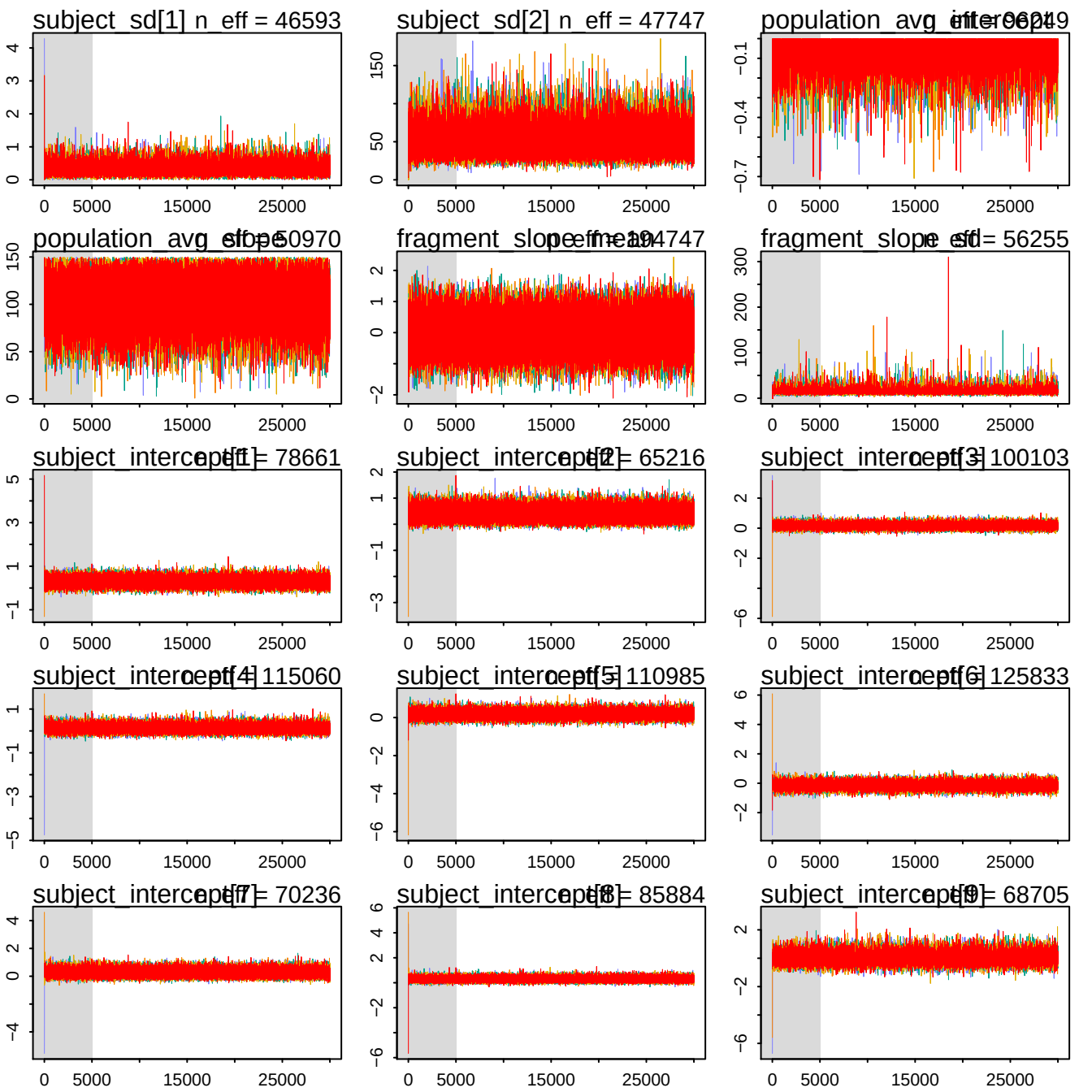
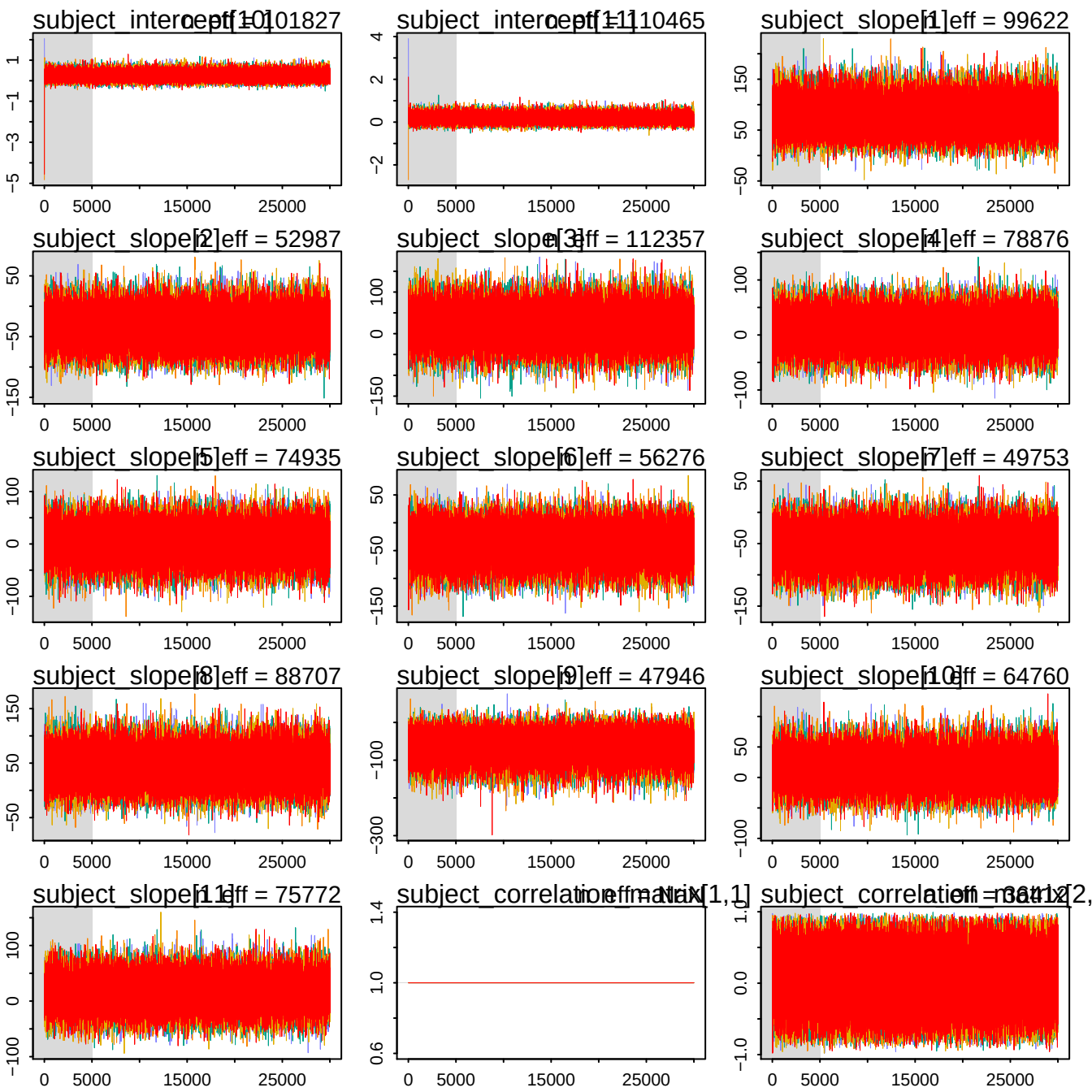
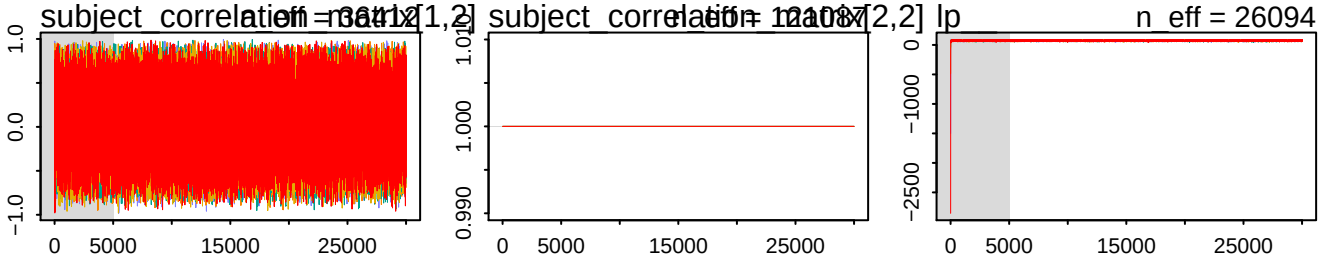

z_N_subject_index[1,1]
z_N_subject_index[2,1]
z_N_subject_index[1,2]
z_N_subject_index[2,2]
z_N_subject_index[1,3]
z_N_subject_index[2,3]
z_N_subject_index[1,4]
z_N_subject_index[2,4]
z_N_subject_index[1,5]
z_N_subject_index[2,5]
z_N_subject_index[1,6]
z_N_subject_index[2,6]
z_N_subject_index[1,7]
z_N_subject_index[2,7]
z_N_subject_index[1,8]
0
5000
15000
25000


z_N_subject_index[2,8] eff = 82360
z_N_subject_index[1,9] eff = 98761
z_N_subject_index[2,9] eff = 98786
z_N_subject_index[1,10] eff = 110085
z_N_subject_index[2,10] eff = 89270
z_N_subject_index[1,11] eff = 111732
z_N_subject_index[2,11] eff = 91089
L_subject_correlation_matrix[1,1] eff = 74
L_subject_correlation_matrix[1,2] eff = 36412
L_subject_correlation_matrix[2,1] eff = 74
L_subject_correlation_matrix[2,2] eff = 57999
population_sd eff = 116627
fragment_slope[1] eff = 73131
fragment_slope[2] eff = 70391
fragment_slope[3] eff = 72174
0
5000
15000
25000


subject_sd[1] n_eff = 46593
subject_sd[2] n_eff = 47747
population_avg_intercept n_eff = 96249
population_avg_slope n_eff = 50970
fragment_slope n_eff = 94747
fragment_slope n_eff = 56255
subject_intercept[1] n_eff = 78661
subject_intercept[2] n_eff = 65216
subject_intercept[3] n_eff = 100103
subject_intercept[4] n_eff = 115060
subject_intercept[5] n_eff = 110985
subject_intercept[6] n_eff = 125833
subject_intercept[7] n_eff = 70236
subject_intercept[8] n_eff = 85884
subject_intercept[9] n_eff = 68705


subject_intercept[1]
n.eff = 101827
subject_intercept[11]
n.eff = 110465
subject_slope[1]
n.eff = 99622
subject_slope[2]
n.eff = 52987
subject_slope[3]
n.eff = 112357
subject_slope[4]
n.eff = 78876
subject_slope[5]
n.eff = 74935
subject_slope[6]
n.eff = 56276
subject_slope[7]
n.eff = 49753
subject_slope[8]
n.eff = 88707
subject_slope[9]
n.eff = 47946
subject_slope[10]
n.eff = 64760
subject_slope[11]
n.eff = 75772
subject_correlation[1,1]
n.eff = NaN
subject_correlation[1,2]
n.eff = 36112
0
5000
15000
25000


subject_correlation[1,2]
n_eff = 36412
subject_correlation[2,2]
n_eff = 12087
lp
n_eff = 26094
1.0
0.0
−1.0
1.010
1.000
0.990
0
−1000
−2500
0
5000
15000
25000