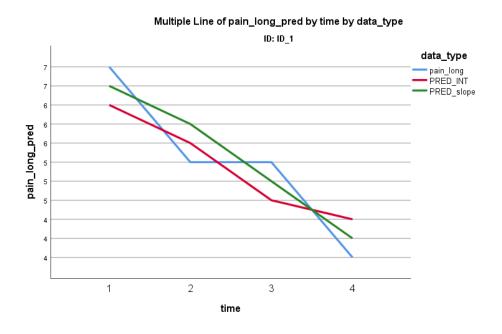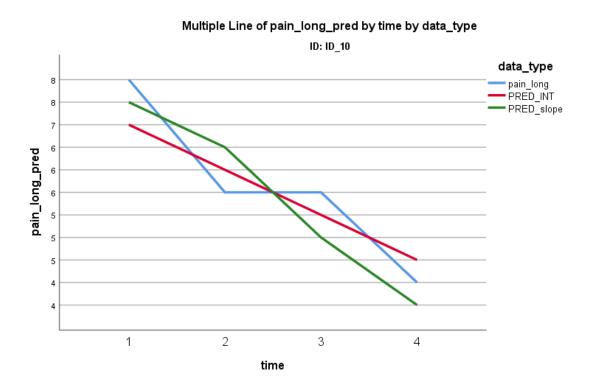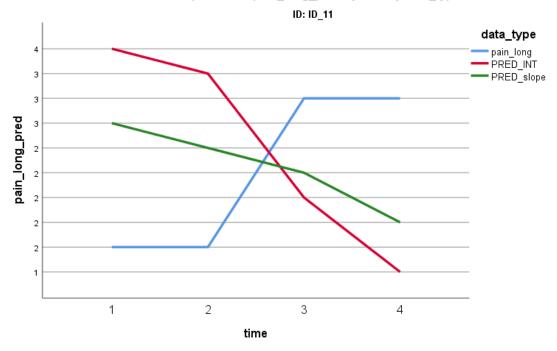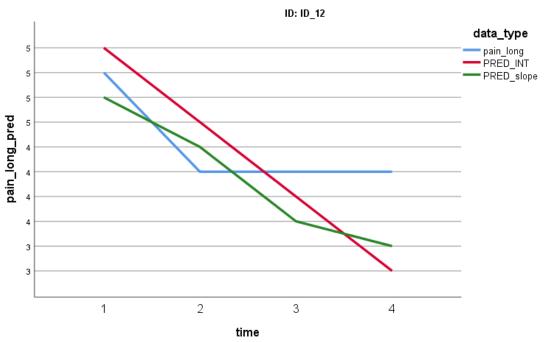# The prediction lines for lab 5

The lines with random intercept model and random slope model

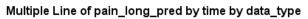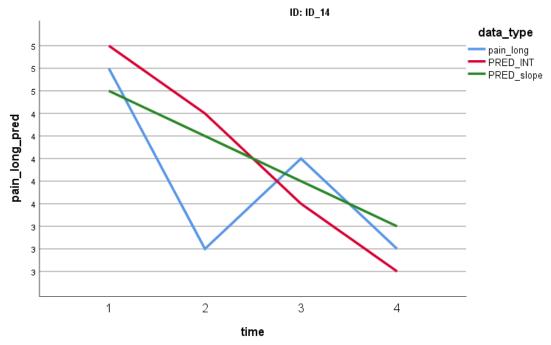Multiple Line of pain_long_pred by time by data_type
ID: ID_1

Multiple Line of pain_long_pred by time by data_type
ID: ID_10

Multiple Line of pain_long_pred by time by data_type

ID: ID_11

Multiple Line of pain_long_pred by time by data_type

ID: ID_12

Multiple Line of pain_long_pred by time by data_type

ID: ID_13

Multiple Line of pain_long_pred by time by data_type

ID: ID_14

Multiple Line of pain_long_pred by time by data_type

ID: ID_15

Multiple Line of pain_long_pred by time by data_type

ID: ID_16

Multiple Line of pain_long_pred by time by data_type

ID: ID_17

Multiple Line of pain_long_pred by time by data_type

ID: ID_18

Multiple Line of pain_long_pred by time by data_type

ID: ID_19

Multiple Line of pain_long_pred by time by data_type

ID: ID_2

Multiple Line of pain_long_pred by time by data_type

ID: ID_20

Multiple Line of pain_long_pred by time by data_type

ID: ID_3

Multiple Line of pain_long_pred by time by data_type

ID: ID_4

Multiple Line of pain_long_pred by time by data_type

ID: ID_5

Multiple Line of pain_long_pred by time by data_type

ID: ID_6

Multiple Line of pain_long_pred by time by data_type

ID: ID_7

Multiple Line of pain_long_pred by time by data_type

ID: ID_8

Multiple Line of pain_long_pred by time by data_type

ID: ID_9

The lines with the random slope model and the random slope model with the quadratic term

Multiple Line of Pain_long_new by time by data_file

ID: ID_1

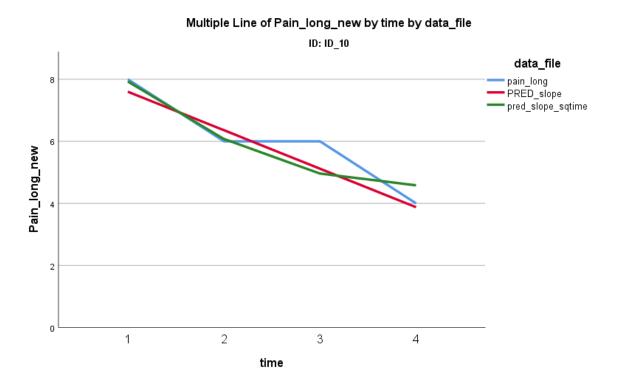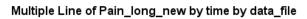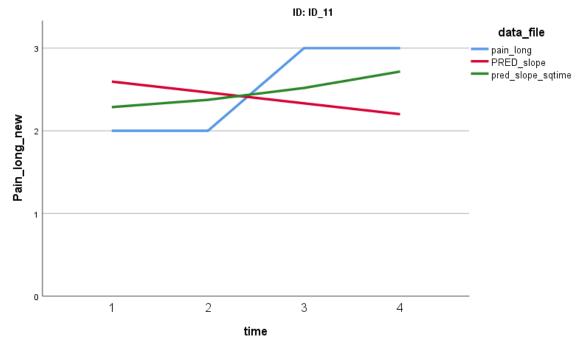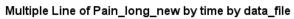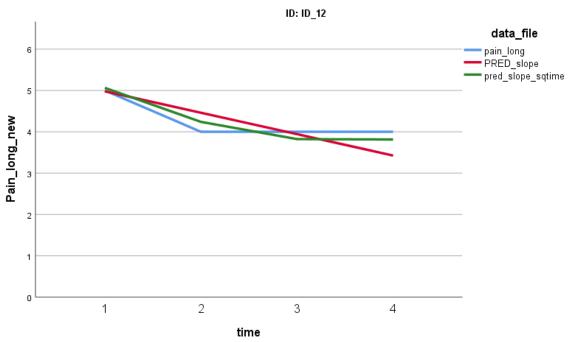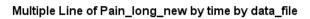**Multiple Line of Pain_long_new by time by data_file**

ID: ID_10

Multiple Line of Pain_long_new by time by data_file

ID: ID_11

Multiple Line of Pain_long_new by time by data_file

ID: ID_12

Multiple Line of Pain_long_new by time by data_file

ID: ID_13

data_file
— pain_long
— PRED_slope
— pred_slope_sqtime

Multiple Line of Pain_long_new by time by data_file

ID: ID_14

data_file
— pain_long
— PRED_slope
— pred_slope_sqtime

Multiple Line of Pain_long_new by time by data_file

ID: ID_15

Multiple Line of Pain_long_new by time by data_file

ID: ID_16

Multiple Line of Pain_long_new by time by data_file

ID: ID_17

Multiple Line of Pain_long_new by time by data_file

ID: ID_18

Multiple Line of Pain_long_new by time by data_file

ID: ID_19

Multiple Line of Pain_long_new by time by data_file

ID: ID_2

Multiple Line of Pain_long_new by time by data_file

ID: ID_20

Multiple Line of Pain_long_new by time by data_file

ID: ID_3

Multiple Line of Pain_long_new by time by data_file

ID: ID_4

Multiple Line of Pain_long_new by time by data_file

ID: ID_5

Multiple Line of Pain_long_new by time by data_file
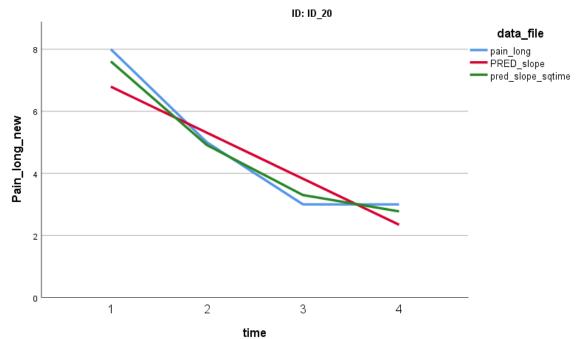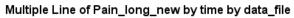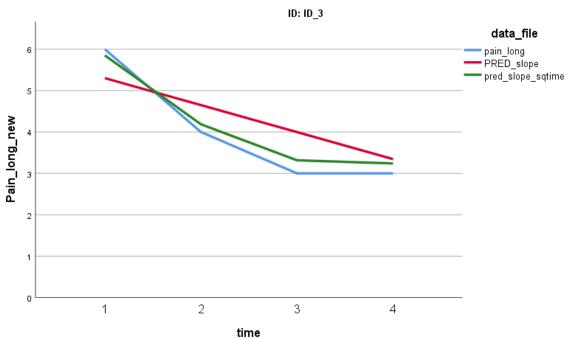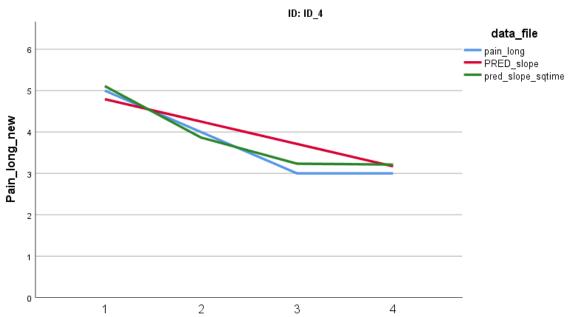
ID: ID_6

Multiple Line of Pain_long_new by time by data_file

ID: ID_7

Multiple Line of Pain_long_new by time by data_file

ID: ID_8

Multiple Line of Pain_long_new by time by data_file

ID: ID_9