





Consequently we obtained the function to predict the assessment from the area size of brightness image by use of regression analysis. Figure 3 shows the result. The figure shows 82% and 81% of the assessment variation can be explained by the area size of brightness range of 5 to 8.5 for the elderly and the young respectively.

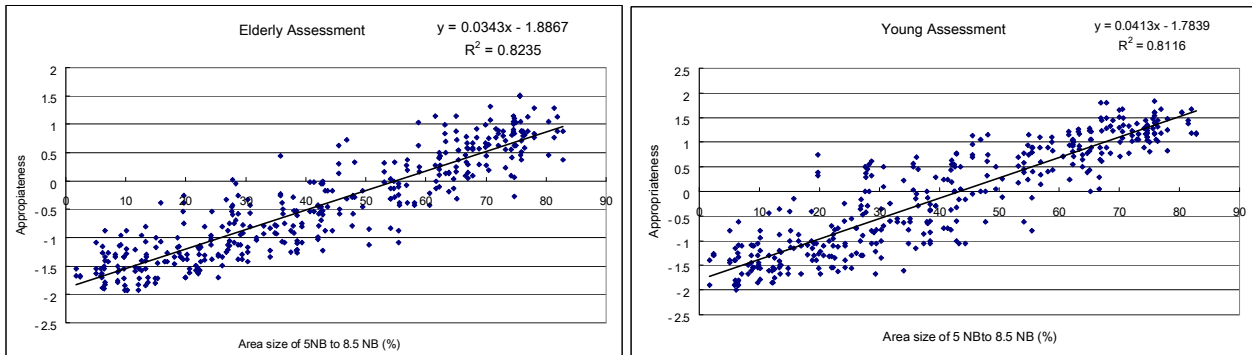


Figure 3 Prediction function of appropriate assessment