

$$EAR = \frac{||p2 - p6| + |p3 - p5||}{2|p1 - p4|}$$

$$MAR = \frac{|p_2 - p_8| + |p_3 - p_7| + |p_4 - p_6|}{2|p_1 - p_5|}$$

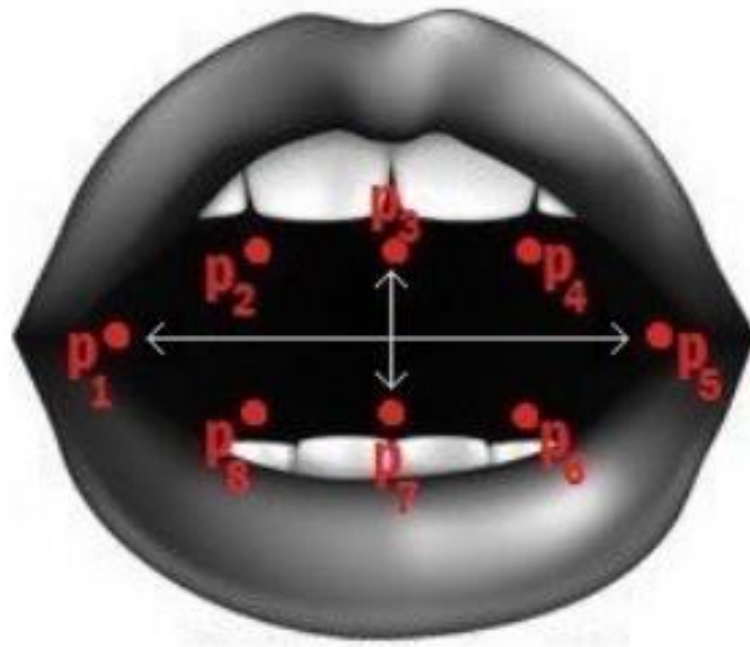


Figure 5. The 8 coordinates used to calculate the MAR [40].

