

The figure displays two bar charts side-by-side, comparing the distribution of 20 features for two classes: Saliva_Healthy_Control (left) and Saliva_Periodontitis (right). The y-axis represents the frequency or count of each feature, with horizontal grid lines at intervals of 10. A dashed line in each chart indicates the mean value for that class.

Saliva_Healthy_Control (Left Chart): This class shows higher values for features 1 through 10, with a peak at feature 10 (value 20). Features 11 through 20 generally show lower values, with a slight increase for features 18 and 19. The mean value is approximately 10.

Saliva_Periodontitis (Right Chart): This class shows lower values for features 1 through 10, with a peak at feature 11 (value 15). Features 12 through 20 generally show higher values, with a peak at feature 19 (value 15). The mean value is approximately 5.

Feature	Saliva_Healthy_Control	Saliva_Periodontitis
1	15	1
2	20	12
3	5	8
4	12	2
5	3	10
6	18	1
7	20	15
8	10	5
9	10	10
10	20	1
11	5	15
12	12	10
13	10	10
14	15	12
15	5	10
16	8	12
17	2	5
18	10	15
19	12	15
20	1	10

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class: Saliva_Periodontitis
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