Supplementary Materials

Statistical Analysis of the Content of Metals in Blood Serum and in the Alternative Material in Head and Neck Carcinoma

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| (**a**) | (**b**) |
|  |  |
| (**c**) | (**d**) |

**Figure S1.** Cross-validation results (k = 6) of classification models for the serum data set, using the ROC curve and the AUC parameter: a) kNN, b) SVM, c) DT, d) RF.

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| (**a**) | (**b**) |
|  |  |
| (**c**) | (**d**) |

**Figure S2.** Cross-validation results (k = 6) of classification models for the hair data set obtained for hair, using the ROC curve and the AUC parameter: a) kNN, b) SVM, c) DT, d) RF.

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| (**a**) | (**b**) |
|  |  |
| (**c**) | (**d**) |

**Figure S3**. Cross-validation results (k = 6) of classification models for data set obtained for nails using the ROC curve and the AUC parameter: a) kNN, b) SVM, c) DT, d) RF.