**The utility of protocol biopsy in the diagnosis of kidney allograft dysfunctions**

Supplementary Digital File

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**Figure S1.** Receiver operating characteristic (ROC) curve for the age parameter. Area under ROC curve (AUC) serves as a well-established index of diagnostic accuracy. ROC following diagonal line results in AUC = 0.5 (chance diagonal), whereas the maximum value of 1.0 corresponds to perfect assignment (unity sensitivity for all values of specificity).

**Figure S2.** Receiver operating characteristic (ROC) curve for the body mass index (BMI).

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## **Figure S3.** Receiver operating characteristic (ROC) curve for the hematocrit concentration.

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**Figure S4.** Receiver operating characteristic (ROC) curve for the hemoglobin concentration.

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## **Figure S5**. Receiver operating characteristic (ROC) curve for the total cholesterol.

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## **Figure S6.** Receiver operating characteristic (ROC) curve for the HDL.

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## **Figure S7.** Receiver operating characteristic (ROC) curve for the LDL.

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## **Figure S8.** Receiver operating characteristic (ROC) curve for the triglycerides.