



Supplementary Figure 3: Validation of RRAS performance in independent cohort. In 81 explants that were not used to establish the scoring criteria, ROC curve analysis was used to validate the diagnostic performance of the RRAS in predicting post-transplant HCC recurrence when compared to WHO tumor grade (WHO criteria (dashed line, AUC=0.554), RRAS criteria (solid line, AUC=0.887), n=81). In this independent cohort, RRAS allowed for a more accurate prediction of tumor recurrence following transplantation ($p=0.020$).