

Table S10. Immunohistochemistry of p53 and SMAD4 in cases with discordant mutations in co-occurring lesions.

| SMAD4 | | | | TP53 | | | |
|--------------|--------------------|----------------------|------------------|--------------|--------------------|--------------------------------|------------------|
| Patient | Sample | IHC | Mutationtype | Patient | Sample | IHC | Mutationtype |
| <i>IPP04</i> | Cancer adj-IPMN | lost retained | missense WT | <i>IPP04</i> | Cancer adj-IPMN | aberrant - increased normal | missense WT |
| <i>IPP10</i> | Cancer adj-IPMN | lost lost | missense WT | <i>IPP12</i> | Cancer adj-IPMN | aberrant - increased normal | missense WT |
| <i>IPP32</i> | Cancer adj-IPMN | lost retained | missense WT | <i>IPP31</i> | Cancer adj-IPMN | normal normal | frameshift WT |
| <i>IPP35</i> | Cancer IPMN | lost retained | nonsense WT | <i>IPP35</i> | Cancer adj-IPMN | aberrant - increased normal | missense WT |
| <i>IPP43</i> | Cancer adj-IPMN | retained retained | WT frameshift | <i>IPP43</i> | Cancer IPMN | normal normal | WT nonsense |