**Supplementary Table S2**: *TP53* mutations in formalin fixed paraffin embedded cell lines stratified by immunohistochemistry (IHC) result. **Bolded** results indicate discordant samples.

|  |  |  |
| --- | --- | --- |
| **FFPE cell lines** | | |
| **p53 nuclear accumulation by IHC** | **Absence of detectable p53 by IHC** | **Normal p53 expression by IHC** |
| p.L145R | p.S90fsX33 | **p.R306\*** |
| p.P152L | p.C135fs | **p.E336\*** |
| p.V157F | p.A138fs |  |
| p.V274F | p.P191fs |  |
| p.R175H | p.E204\* |  |
| p.R175L | p.R213\* |  |
| p.H179R | p.V225\_splice |  |
| p.L194F | homozygous deletion |  |
| p.S241F |  |  |
| p.G245S |  |  |
| p.M246I |  |  |
| p.R248L |  |  |
| p.R248Q |  |  |
| p.R249S |  |  |
| p.L264R |  |  |
| p.G266E |  |  |
| p.R273H |  |  |
| p.R280K |  |  |
| p.E285K |  |  |