



CORRECTION OPEN

# Correction to: Genetic and immunohistochemical profiling of small cell and large cell neuroendocrine carcinomas of the breast

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Correction to: *Modern Pathology* <https://doi.org/10.1038/s41379-022-01090-y>, published online 19 May 2022

The original version of this article unfortunately contained mistakes. The errors are:

1. in Table 2: For LCNEC2, p53 IHC should be ++, not +
2. in Figure 4: the type of RB mutation for SCNEC6 is incorrect (box should be yellow not peach). The corrected table and figure can be found below. The original article has been corrected.

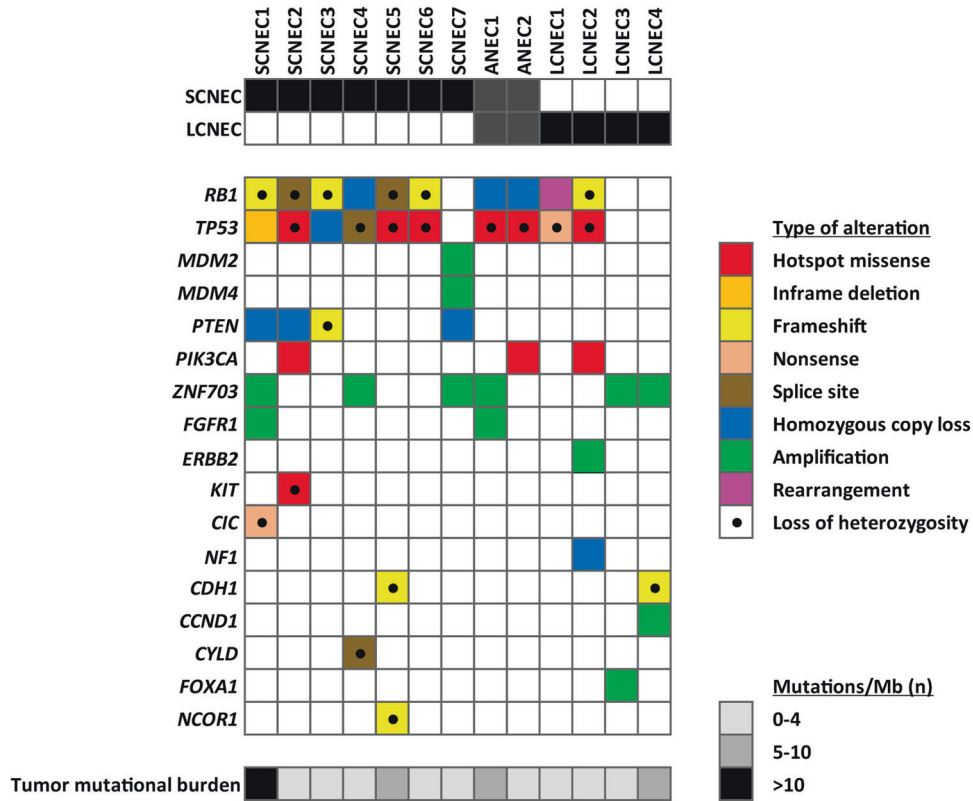
**Table 2.** RB and p53 alterations in neuroendocrine carcinomas.

Case ID	TP53 alteration	p53 IHC	RB1 alteration	RB IHC
SCNEC1	p.Y126_R158del	–	p.D394fs	–
SCNEC2	p.C238F	NP	c.2212-1G>C	–
SCNEC3	Deep deletion	–	p.K202fs	–
SCNEC4	c.993+1G>A	–	Deep deletion	–
SCNEC5	p.G266E	+	c.2107-1G>C	–
SCNEC6	p.R213L	NP	p.T197fs	NP
SCNEC7	None	+	NP	–
ANEC1	p.M133K	++	Deep deletion	–
ANEC2	p.R248W	NP	Deep deletion	–
LCNEC1	p.R342*	++ <sup>a</sup>	Rearrangement	–
LCNEC2	p.Y163C	++	p.Y325fs	–
LCNEC3	None	+	None	+
LCNEC4	None	+	None	+

– Negative (null); + Positive, non-diffuse (<90%); ++ Positive, diffuse (≥90%).

IHC immunohistochemistry, NP not performed.

<sup>a</sup>Nuclear and cytoplasmic staining.



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