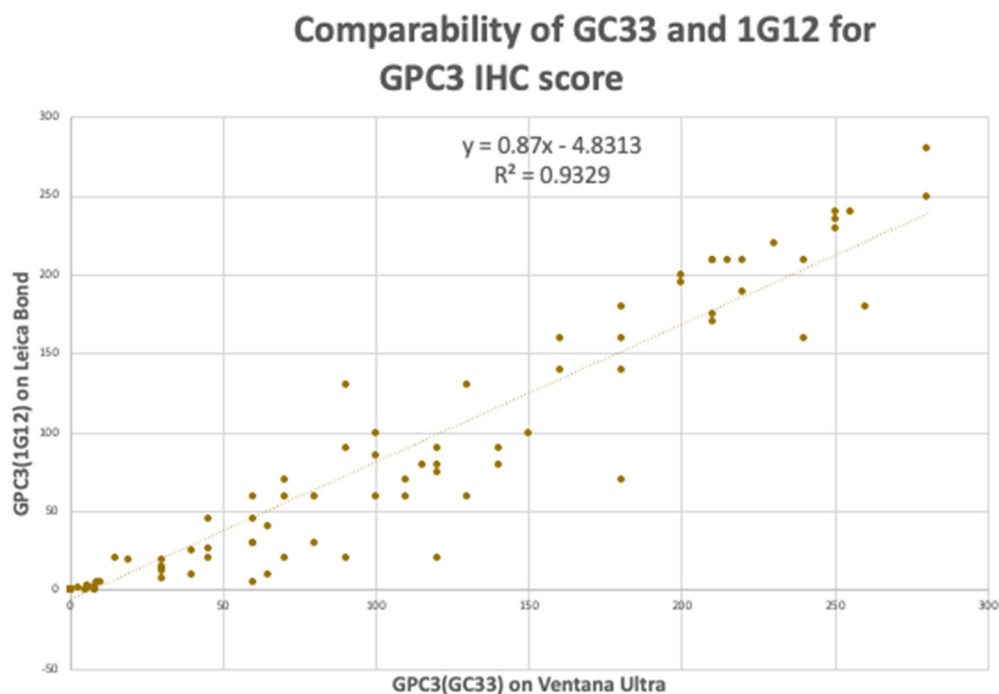
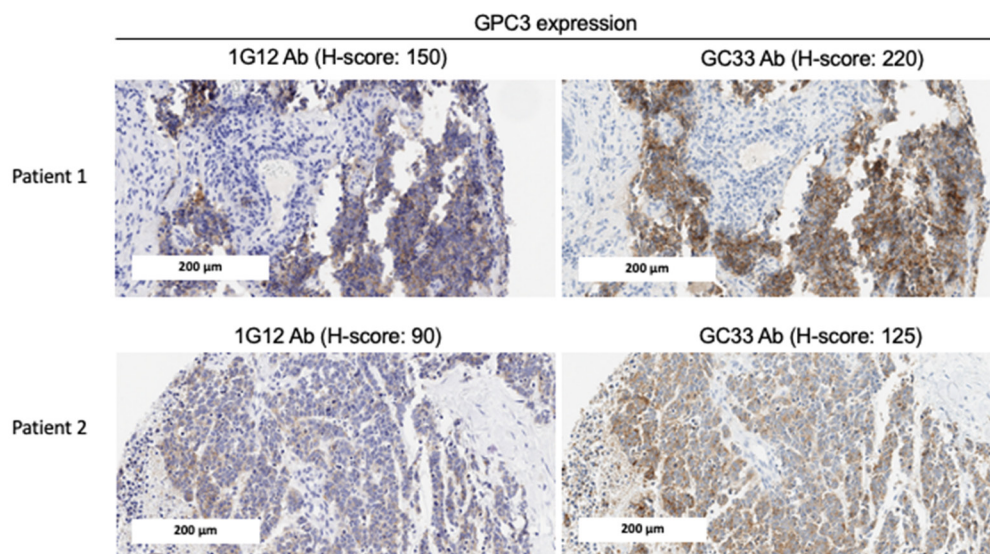


# Glypican-3 (GPC3) is associated with MCPyV-negative status and impaired outcome in merkel cell carcinoma

## SUPPLEMENTARY MATERIALS



**Supplementary Figure 1: Comparisons between the 2 IHC assays.** Legend: x-axis is GC33, y-axis is 1G12, best fit lit is plotted with an  $r^2$  co-efficient of 0.9329.



**Supplementary Figure 2: Representative images of 2 IHC assays.** GPC3 IHC scoring of MCC tumor samples from two patients using 1G12 and GC33 antibodies, respectively. The scale bar represents 200  $\mu$ m.

**Supplementary Table 1: Accuracy, sensitivity, specificity and precision of GC33 staining for GPC3 compared to comparator 1G12 staining**

		<b>GPC3 (1G12) Reference IHC</b>		
		<b>Expected GPC3 Positive</b>	<b>Expected GPC3 Negative</b>	<b>Total</b>
<b>GPC3 (GC33) IHC Staining</b>	<b>Observed GPC3 Positive</b>	73 (True Positives)	8 (False Positives)	48% (81/169)
	<b>Observed GPC3 Negative</b>	0 (False Negatives)	88 (True Negatives)	52% (88/169)
	<b>Total</b>	43% (73/169)	57% (96/169)	100% (169/169)