

**Table W1.** Histopathologic Evaluation of Bladders from Untreated and CP31398-Treated Transgenic Mice.

	<i>N</i>	Papillary TCC	Normal	Low Grade	High Grade	Noninvasive (CIS)	Invasive
Male							
Control	15	15	0	0	15	0	15
CP 150	18	18	0	0	18	0	18
CP 300	17	17	0	0	17	3	14
Female							
Control	17	17	0	0	17	0	17
CP 150	14	14	0	0	14	9	5
CP 300	14	14	0	0	14	14	0

All the transgenic mice showed high-grade, papillary TCC with invasion to muscularis. A significant decrease in invasive TCC was observed in the bladders of CP31398-treated mice.