Hot	Plate	

Mice were assessed for thermal pain perception using a hotplate (TSE systems). Each mouse was placed on the plate heated to 52°C, and the latency to the first response, and response type, were recorded. Mice that did not respond after 30 seconds were removed.

The assay was performed at either 10 or 12 weeks, dependent upon the pipeline. The diet the mice were fed was pipeline dependent.