Figure S3. Raw ERG waveform (black traces) for the ganglion cell mediated Scotopic Threshold Response (STR, Panel A) and the outer retinal response (a-wave, b-wave and oscillatory potentials, Panel B). The black trace in A represents an average of 20 repeats, whereas that in B represents a signal response. The red trace in A shows the resultant waveform after post hoc filtering using a Blackman low pass filter (46.9 Hz, -3 dB). Post hoc filtering removes electrical noise generated by the mains (50 Hz in Australia) without distorting the STR signal. The filtered STR (red trace in A) and the raw outer retinal response (black trace in B, unfiltered) were then averaged across all animals and shown in Figure 2.