

 Twilight condition

 Dark condition

		Low Frequency		High frequency	
		Gain	Phase (deg)	Gain	Phase (deg)
CASE 1	  Intact visual feedback Intact antennal mechanosensory feedback	0.6	177.6	0.4	173.7
CASE 2	  Reduced visual feedback Intact antennal mechanosensory feedback	0.4	302.4	0.4	214.2
CASE 3	  Intact visual feedback Reduced antennal mechanosensory feedback	0.6	174	0.5	127.8
CASE 4	  Reduced visual feedback Reduced antennal mechanosensory feedback	0.1	N.A	0.1	N.A
CASE 5	  Intact visual feedback Restored antennal mechanosensory feedback	0.6	177	0.4	149.4
CASE 6	  Reduced visual feedback Restored antennal mechanosensory feedback	0.3	297.6	0.3	216