

Supplementary Table 2. The coordinate of the optimal point for the electrode insertion at different angle in the craniocaudal and orbital planes.

Craniocaudal Plane Angle	Orbital Plane Angle																				
	90°			60°			30°			0°			-30°			-60°			-90°		
	(X, Y, Z) in Cartesian coordinate System																				
	x	y	z	x	y	z	x	y	z	x	y	z	x	y	z	x	y	z			
90°	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	0	0	0.2	0	0.2	0.4	0	0.4	0.2	0	0.2	0	-	-	-	-	0	0.2			
	0	0	0.4	0	0.4	0.6	0	0.6	0.4	0	0.4	0	-	-	-	-	0	0.4			
	0	0	0.6	0	0.4	0.8	0	0.8	0.4	0	0.6	0	-	-	-	-	0	0.6			
	0	0	0.8	-	-	-	-	-	-	0	0.8	0	-	-	-	-	0	0.8			
60°	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	0.2	0	0.4	0.4	0.4	0.6	0.2	0.8	0	0	0.2	0	-	-	-	-	0.2	0.4			
	0.4	0	0.6	-	-	-	-	-	-	0	0.4	0	-	-	-	-	0.4	0.6			
	0.4	0	0.8	-	-	-	-	-	-	0	0.6	0	-	-	-	-	0.4	0.8			
30°	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	0.4	0	0.2	0.6	0.4	0.4	0.4	0.8	0.2	0	0.2	0	-	-	-	-	0.4	0.2			
	0.6	0	0.4	-	-	-	-	-	-	0	0.4	0	-	-	-	-	0.6	0.4			
	0.8	0	0.4	-	-	-	-	-	-	0	0.6	0	-	-	-	-	0.8	0.4			
	-	-	-	-	-	-	-	-	-	0	0.8	0	-	-	-	-	-	-			
0°	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	0.2	0	0	0.4	0	0.2	0.2	0	0.4	0	0	0.2	-	-	-	-	0.2	0			
	0.4	0	0	0.6	0	0.4	0.4	0	0.4	0	0	0.4	-	-	-	-	0.4	0			
	0.6	0	0	0.8	0	0.4	0.4	0	0.6	0	0	0.6	-	-	-	-	0.6	0			
	0.8	0	0	-	-	-	0.4	0	0.8	0	0	0.8	-	-	-	-	0.8	0			

Supplementary Table 2 Continued

Craniocaudal Plane Angle	Orbital Plane Angle																				
	90°			60°			30°			0°			-30°			-60°			-90°		
	(X, Y, Z) in Cartesian coordinate System																				
	x	y	z	x	y	z	x	y	z	x	y	z	x	y	z	x	y	z			
-30°	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	-	-	-	-	-	-	-	-	-	0	0.2	0	-	-	-	-	-	-			
	-	-	-	-	-	-	-	-	-	0	0.4	0	-	-	-	-	-	-			
	-	-	-	-	-	-	-	-	-	0	0.6	0	-	-	-	-	-	-			
	-	-	-	-	-	-	-	-	-	0	0.8	0	-	-	-	-	-	-			
-60°	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	-	-	-	-	-	-	-	-	-	0	0.2	0	-	-	-	-	-	-			
	-	-	-	-	-	-	-	-	-	0	0.4	0	-	-	-	-	-	-			
	-	-	-	-	-	-	-	-	-	0	0.6	0	-	-	-	-	-	-			
	-	-	-	-	-	-	-	-	-	0	0.8	0	-	-	-	-	-	-			
-90°	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	0	0	0.2	-	-	-	-	-	-	0	0.2	0	0	0.4	0.2	0	0	0.2			
	0	0	0.4	-	-	-	-	-	-	0	0.4	0	0	0.6	0.4	0	0	0.4			
	0	0	0.6	-	-	-	-	-	-	0	0.6	0	0	0.8	0	0	0	0.6			
	0	0	0.8	-	-	-	-	-	-	0	0.8	0	-	-	-	-	0	0			