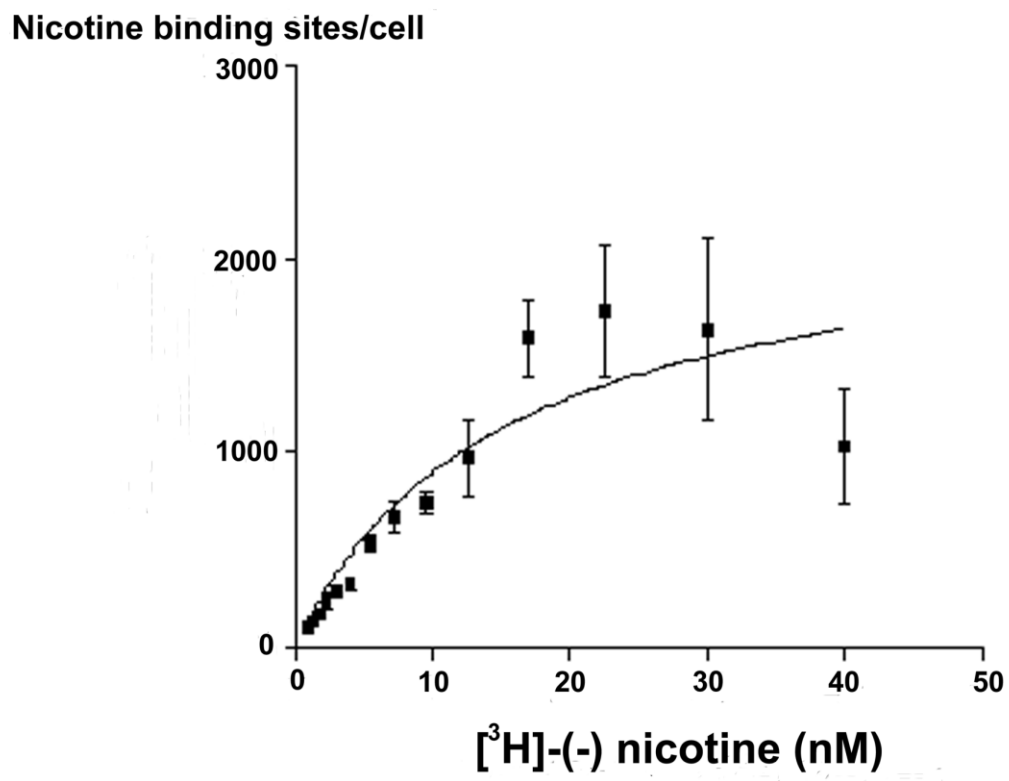


Fig 1



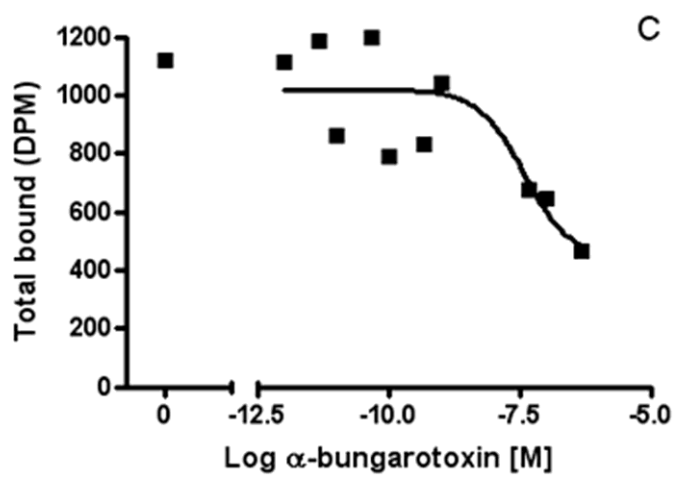
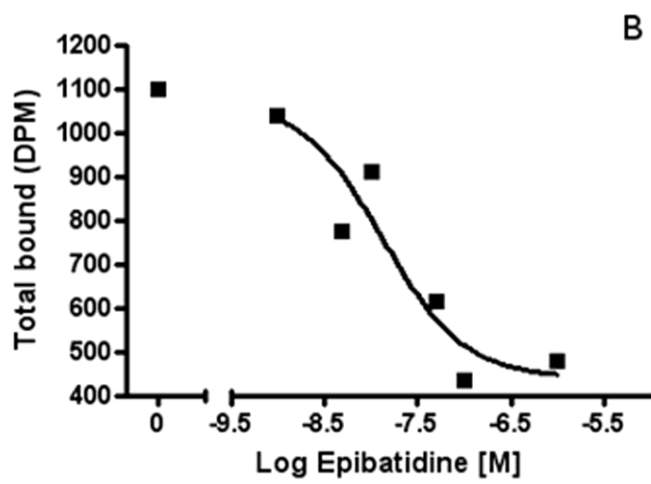
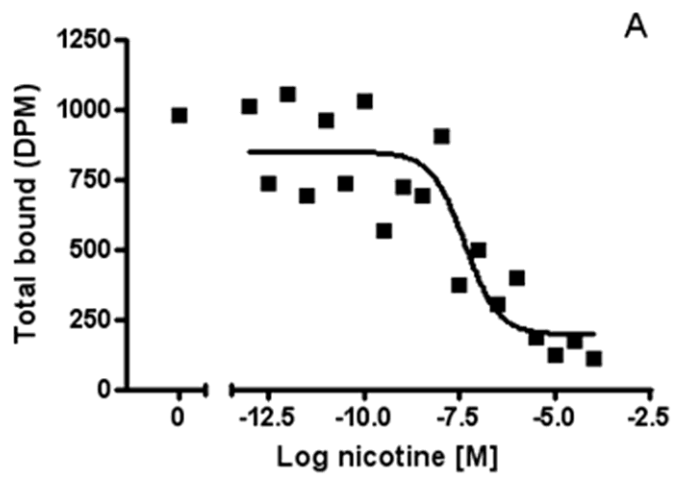


Fig 2

Fig 3

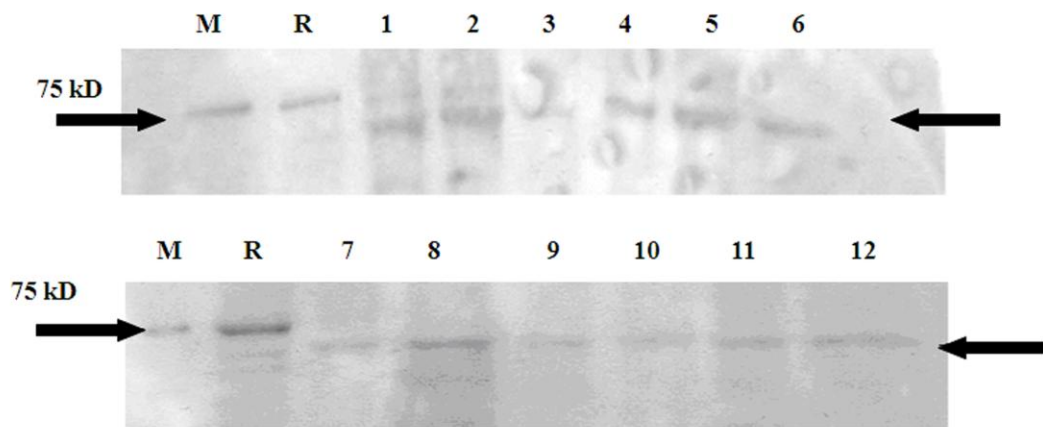


Table 1

No	Blood group	Muscle type		Neuronal type									
		$\alpha 1$	$\beta 1$	$\alpha 2$	$\alpha 3$	$\alpha 4$	$\alpha 5$	$\alpha 6$	$\alpha 7$	$\alpha 10$	$\beta 2$	$\beta 3$	$\beta 4$
1	O+	-	+/-	-	-	+	+	-	+	-	-	-	-
2	A+	-	+	-	-	+	+	-	-	-	-	-	-
3	A+	-	+/-	-	-	+/-	+	-	+	-	-	-	-
4	AB+	-	+	-	-	+	+	-	+/-	-	+	-	-
5	AB+	-	+	-	-	+	+	-	+/-	-	+	-	-
6	AB-	-	+	-	-	+	+	-	-	-	-	-	-
7	AB+	-	+	-	-	+	+	-	+/-	-	+	-	-
8	A+	-	+	-	-	+	+	-	+	-	+	-	-
9	A+	-	+/-	-	-	+/-	+	-	+	-	+	-	-
10	O+	-	+	-	-	+	+	-	+	-	-	-	-

Table 2

Sample	nAChR subunit			
	$\alpha 4$	$\alpha 5$	$\alpha 7$	$\beta 2$
1	+	\pm	+	-
2	+	\pm	+	-
3	+	+	+	-
4	+	-	+	-
5	+	-	+	-
6	+	-	+	-
7	-	-	+	\pm
8	+	\pm	+	+
9	+	+	+	+
10	+	-	+	\pm
11	+	\pm	+	+
12	-	+	+	+