ריכוז הממצאים

Table1: Hazard ratios and 95% CI for the risk of brain tumours and its subtypes associated with mobile phone in the UK biobank cohort

	Person	All brain tumour		Glioma		Glioblastoma		Meningioma		Acoustic neuroma		Others unspecified	
	years	case	HR (95% CI)	case	HR (95% CI)	case	HR (95% CI)	case	HR (95% CI)	case	HR (95% CI)	case	HR (95% CI)
Never used	732,709	305	Ref	153	Ref	114	Ref	78	Ref	10	Ref	64	Ref
Length													
≤1 year	139,525	46	0.85 (0.63, 1.17)	19	0.75 (0.47, 1.22)	15	0.80 (0.47, 1.38)	20	1.33 (0.81, 2.17)	1	0.52 (0.07, 4.06)	6	0.53 (0.23, 1.21)
2–4 years	902,730	324	0.98 (0.83, 1.14)	152	1.00 (0.79, 1.25)	110	0.98 (0.75, 1.28)	90	0.96 (0.71, 1.30)	10	0.79 (0.32, 1.95)	72	1.01 (0.72, 1.42)
5–8 years	1,569,741	513	0.93 (0.81, 1.08)	239	0.93 (0.76, 1.14)	176	0.93 (0.73, 1.18)	147	1.00 (0.76, 1.32)	22	0.97 (0.43, 2.21)	107	0.88 (0.64, 1.21)
>8 years	1,716,067	517	0.90 (0.78, 1.04)	225	0.79 (0.64, 0.98)	169	0.80 (0.63, 1.02)	150	1.13 (0.85, 1.51)	27	1.06 (0.47, 2.39)	116	0.86 (0.62, 1.19)
Weekly use													
<5 min	888,047	339	0.97 (0.83, 1.14)	175	1.02 (0.82, 1.27)	131	1.04 (0.81, 1.33)	92	1.03 (0.76, 1.39)	15	1.18 (0.52, 2.69)	57	0.76 (0.53, 1.09)
5–29 min	1,655,778	549	0.91 (0.79, 1.05)	242	0.84 (0.68, 1.03)	179	0.84 (0.66, 1.07)	165	1.05 (0.80, 1.38)	23	0.94 (0.43, 2.07)	120	0.92 (0.67, 1.25)
30–59 min	738,347	234	0.93 (0.78, 1.11)	113	0.95 (0.74, 1.21)	86	0.97 (0.73, 1.29)	61	0.96 (0.68, 1.35)	8	0.71 (0.26, 1.94)	54	096 (0.66, 1.40)
1–3 hours	621,587	159	0.82 (0.67, 0.99)	62	0.67 (0.50, 0.91)	43	0.63 (0.44, 0.89)	49	1.02 (0.70, 1.47)	7	0.72 (0.25, 2.06)	41	0.92 (0.61, 1.39)
4–6 hours	184,300	53	0.98 (0.73, 1.32)	15	0.59 (0.34, 1.01)	11	0.58 (0.31, 1.09)	20	1.52 (0.92, 2.51)	5	1.73 (0.52, 5.76)	13	1.03 (0.56, 1.91)
>6 hours	192,162	47	0.88 (0.65, 1.21)	18	0.72 (0.44, 1.19)	13	0.71 (0.39, 1.27)	12	0.95 (0.52, 1.74)	2	0.66 (0.13, 3.21)	15	1.19 (0.67, 2.13)
Side of head													
Left	1,526,650	493	0.90 (0.78, 1.04)	222	0.85 (0.69, 1.04)	165	0.85 (0.67, 1.08)	152	1.07 (0.81, 1.41)	16	0.72 (0.32, 1.66)	104	0.85 (0.62, 1.17)
Right	2,499,631	798	0.93 (0.81, 1.07)	362	0.89 (0.74, 1.08)	266	0.89 (0.71, 1.11)	219	0.99 (0.76, 1.29)	40	1.09 (0.51, 2.36)	178	0.93 (0.69, 1.25)
Equal	297,133	99	0.98 (0.78, 1.24)	45	0.95 (0.68, 1.33)	36	1.02 (0.70, 1.49)	32	1.26 (0.83, 1.90)	4	0.91 (0.26, 3.13)	19	0.81 (0.48, 1.37)
Intensity													
Light	2,523,232	885	0.94 (0.82, 1.07)	415	0.92 (0.76, 1.11)	308	0.92 (0.74, 1.14)	257	1.05 (0.81, 1.36)	38	1.04 (0.49, 2.17)	176	0.86 (0.64, 1.15)
Moderate	1,016,444	314	0.93 (0.79, 1.09)	145	0.92 (0.73, 1.16)	108	0.92 (0.71, 1.21)	83	0.94 (0.69, 1.29)	12	0.78 (0.31, 1.96)	76	1.00 (0.71, 1.42)
Heavy	700,625	176	0.85 (0.70, 1.03)	63	0.64 (0.47, 0.86)	45	0.61 (0.43, 0.87)	56	1.18 (0.82, 1.69)	10	0.90 (0.33, 2.45)	3	0.96 (0.64, 1.43)

Models adjusted for sex, country, ethnicity, multiple deprivation index, alcohol consumption, smoking status, BMI, calendar period of diagnosis