Table S4. Number of positively and negatively selected sites in TAAR subfamilies

	Class I								Class II																					Class III																							
TAAR	1		10		21		27		2		3		4		5		6		7		8		9		12		13		14		16		17		18		19		20		22		23		24		25		26		28	
Sig level	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2
# pos sites	0	2	0	2	0	2	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	2	0	0	0	0	0	2	0	0	0	3	3	10	11	19	0	1	0	4	0	0	0	3	10	20	0	1

	Class I	Class II	Class III
Average	1.75	0.50	5.25
n	4	10	12
Std error	0.25	0.22	2.08

	1		10		21		27		2		3		4		5		6		7		8		9		12		13		14		16		17		18		19		20		22		23		24		25		26		28	
# neg sites	80	127	4	44	124	177	27	58	29	114	12	83	36	108	43	130	67	133	51	103	20	68	58	145	39	102	7	45	23	54	20	69	1	19	36	77	31	62	57	91	46	95	81	127	0	42	13	30	26	47	15	35

	Class I	Class II	Class III
Average	101.50	103.10	62.33
n	4	10	12
Std error	31.02	9.73	9.01

Numbers of positively and negatively selected sites are given for each TAAR subfamily. For each class of taar genes the average number of positively and negatively selected sites, *n*, and standard error are shown.