

**Table S3. Global dN/dS values of TAAR subfamilies**

	ClassI				ClassII								ClassIII													
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
dN/dS	0.19	0.25	0.25	0.32	0.09	0.10	0.13	0.11	0.17	0.25	0.20	0.15	0.27	0.29	0.39	0.27	0.41	0.35	0.45	0.49	0.30	0.34	0.24	0.54	0.80	0.56
Average	0.26				0.18								0.43													
n	4				10								12													
Std Error	0.03				0.02								0.04													

Global dN/dS values are shown for each TAAR subfamily. For each class of *taar* genes the average global value, *n*, and standard error are shown.