Table S4. Pairwise inter-group percent identities for zebrafish OR families and mouse Class I and Class II ORs.

Comparison	Average	Min	Max
Zebrafish:			
Family A x B	29	28	31
Family A x C	28	22	35
Family A x D	28	20	34
Family A x E	28	22	32
Family A x F	28	24	33
Family A x G	24	22	27
Family A x H	18	12	22
Family B x C	33	26	38
Family B x D	29	25	33
Family B x E	26	23	29
Family B x F	28	24	33
Family B x G	28	27	29
Family B x H	18	15	21
Family C x D	29	23	38
Family C x E	26	20	31
Family C x F	27	20	32
Family C x G	28	25	33
Family C x H	17	11	21
Family D x E	26	19	34
Family D x F	27	22	33
Family D x G	27	23	35
Family D x H	18	14	24
Family E x F	31	26	38
Family E x G	25	22	31
Family E x H	18	13	25
Family F x G	26	21	31
Family F x H	20	14	26
Family G x H	17	13	21
Mouse x Zebrafish:			
Class I x Family A	33	24	42
Class I x Family B	32	27	39
Class I x Family C	29	21	38
Class I x Family D	29	22	37
Class I x Family E	28	20	34
Class I x Family F	29	22	38
Class I x Family G	25	19	32
Class I x Family H	17	12	22
Class II x Family A	28	18	36
Class II x Family B	38	30	44
Class II x Family C	28	17	37
Class II x Family D	28	19	40
Class II x Family E	27	18	35
Class II x Family F	28	20	35
Class II x Family G	24	16	31
Class II x Family H	18	11	24
Mouse:			
ClassI x ClassII	29	19	39