

PFC	Hornshark D	Frog D	Coelacanth D	Human D	Bichir D	Zebrafish D	Medaka Da	Tetraodon Da	Medaka Db	Tetradodon Db
1	HfrD _{AC1} ab	XtrD _{AC1} ab	LmeD _{AD1} ab	HsaD _{AC1} ab		DreD _{AC1} b	OlaDA _{AD1} b	TniDA _{AD1} b		
2						DreD _{CD2}	OlaDA _{AD2}			
3				HsaD _{AC3}			OlaDA _{AD3}			
4						DreD _{CD4}		TniDA _{AD4}		
5		XtrD _{CE5}		HsaD _{CD5}						
6		XtrD _{CE6}		HsaD _{CD6}						
7						DreD _{DE7}		TniDA _{DE7}		
8				HsaD _{DE8}			OlaDA _{DE8}			
9	HfrD _{DE9} abcd		LmeD _{DE9} bcd			DreD _{DE9} abcde	OlaDA _{DE9} abce	TniDA _{DE9} abe		
10	HfrD _{DE10} bcd	XtrD _{CE10} abcde	LmeD _{DE10} bcd	HsaD _{DE10} abcde		DreD _{DE10} cd	OlaDA _{DE10} d	TniDA _{DE10} cd		
11	HfrD _{EF11} ab	XtrD _{EF11} ab	LmeD _{EF11} ab	HsaD _{EF11} ab		DreD _{EF11} b	OlaDA _{EF11} ab	TniDA _{EF11} ab		
12	HfrD _{EF12}			HsaD _{EF12}						
13				HsaD _{EF13}		DreD _{EF13}				
14		XtrD _{EF14}		HsaD _{EF14}						
15		XtrD _{EF15}		HsaD _{EF15}						
16				HsaD _{EF16}		DreD _{EF16}				
17				HsaD _{EF17}			OlaDA _{EF17}			
18		XtrD _{EF18}		HsaD _{EF18}						
19	HfrD _{EF19} ac	XtrD _{EF19} bc	LmeD _{EF19} abc	HsaD _{EF19} abc		DreD _{EF19} abc	OlaDA _{EF19} ac	TniDA _{EF19} ac		
20				HsaD _{FG20}			OlaDA _{FG20}			
21	HfrD _{FG21} abc	XtrD _{FG21} b	LmeD _{FG21} ab	HsaD _{FG21} ab		DreD _{FG21} abc		TniDA _{FG21} abc		
22						DreD _{FG22}	OlaDA _{FG22}	TniDA _{FG22}		
23	HfrD _{FG23} abc	XtrD _{FG23} abc	LmeD _{FG23} abc	HsaD _{FG23} abc		DreD _{FG23} bcd	OlaDA _{FG23} bcd	TniDA _{FG23} bcd		
24				HsaD _{GH24}						TniDB _{GL24}
25			LmeD _{GH25}	HsaD _{GH25}						
26				HsaD _{GH26}						TniDB _{GL26}
27				HsaD _{GH27}			OlaDA _{GL27}			
28			LmeD _{GH28}	HsaD _{GH28}						
29						DreD _{GL29}	OlaDA _{GL29}			
30				HsaD _{HL30}		DreD _{GL30}				
31				HsaD _{HL31}		DreD _{GL31}				
32							OlaDA _{GL32}	TniDA _{GL32}		
33		XtrD _{HL33}		HsaD _{HL33}						
34	HfrD _{HK34}			HsaD _{HL34}						
35	HfrD _{HK35} abc	XtrD _{HL35} abc	LmeD _{HL35} ab	HsaD _{HL35} abcd		DreD _{GL35} bcd	OlaDA _{GL35} bcd	TniDA _{GL35} bc		
36				HsaD _{HL36}		DreD _{GL36}				
37	HfrD _{KL37} bc	XtrD _{HL37} bc	LmeD _{HL37} b	HsaD _{HL37} bc		DreD _{GL37} abcd	OlaDA _{GL37} abcd	TniDA _{GL37} abcd		
38						DreD _{GL38}	OlaDA _{GL38}	TniDA _{GL38}		
39				HsaD _{HL39}						TniDB _{GL39}
40		XtrD _{HL40} a		HsaD _{HL40} ab		DreD _{GL40} ab	OlaDA _{GL40} ab	TniDA _{GL40} ab		
41				HsaD _{HL41}						TniDB _{GL41}
42				HsaD _{HL42}				OlaDB _{GL42}		
43								OlaDB _{GL43}	TniDB _{GL43}	
44								OlaDB _{GL44}	TniDB _{GL44}	
45								OlaDB _{GL45}	TniDB _{GL45}	
46		XtrD _{HL46} abcd	LmeD _{HL46} abcde	HsaD _{HL46} abcde		DreD _{GL46} bcd	OlaDA _{GL46} cde	TniDA _{GL46} b		
47		XtrD _{HL47} abc	LmeD _{HL47} abc	HsaD _{HL47} abc		DreD _{GL47} b				
48		XtrD _{HL48} abcde	LmeD _{HL48} abcde	HsaD _{HL48} abcde		DreD _{GL48} abcde	OlaDA _{GL48} abcde	TniDA _{GL48} abcd	OlaDB _{GL48} bc	TniDB _{GL48} ab
49		XtrD _{HL49} abc	LmeD _{HL49} abc	HsaD _{HL49} abc		DreD _{GL49} b	OlaDA _{GL49} bc	TniDA _{GL49} b		
50					PseD _{LM50}	DreD _{LM50}				
51					PseD _{LM51}	DreD _{LM51}				
52							OlaDA _{LM52}	TniDA _{LM52}		
53							OlaDA _{LM53}	TniDA _{LM53}		
54					PseD _{LM54}		OlaDA _{LM54}			
55							OlaDA _{LM55}	TniDA _{LM55}		
56		XtrD _{LM56} abcde	LmeD _{LM56} abcde	HsaD _{LM56} abcde	PseD _{LM56} bcd	DreD _{LM56} c				
57		XtrD _{LM57}		HsaD _{LM57}						
58		XtrD _{LM58} bc	LmeD _{LM58} bcd	HsaD _{LM58} bd	PseD _{LM58} bcd	DreD _{LM58} abcd	OlaDA _{LM58} abcd	TniDA _{LM58} abcd		
59						DreD _{LM59}	OlaDA _{LM59}			
60						DreD _{LM60}	OlaDA _{LM60}	TniDA _{LM60}		
61		XtrD _{LM61} ab	LmeD _{LM61} ab	HsaD _{LM61} abc	PseD _{LM61} ab	DreD _{LM61} abcd		TniDA _{LM61} acd		
62		XtrD _{LM62} a	LmeD _{LM62} ab	HsaD _{LM62} ab	PseD _{LM62} ab	DreD _{LM62} ab	OlaDA _{LM62} a			
63					PseD _{LM63}		OlaDA _{LM63}			
64			LmeD _{LM64}	HsaD _{LM64}						
65			LmeD _{LM65}	HsaD _{LM65}						
66				HsaD _{LM66}				TniDA _{LM66}		
67		XtrD _{LM67} ab	LmeD _{LM67} abc	HsaD _{LM67} abc	PseD _{LM67} bc	DreD _{LM67} bc	OlaDA _{LM67} bc	TniDA _{LM67} bc		
68			LmeD _{LM68}	HsaD _{LM68}						
69			LmeD _{LM69} abcd	HsaD _{LM69} abd	PseD _{LM69} abcd	DreD _{LM69} abcd	OlaDA _{LM69} bc	TniDA _{LM69} bc		
70			LmeD _{LM70} ab	HsaD _{LM70} a	PseD _{LM70} ab	DreD _{LM70} ab	OlaDA _{LM70} ab	TniDA _{LM70} ab		
71			LmeD _{MO71}	HsaD _{MO71}						
72			LmeD _{MO72}	HsaD _{MO72}						
73			LmeD _{MO73}	HsaD _{MO73}						
74				HsaD _{MO74}	PseD _{NO74}					