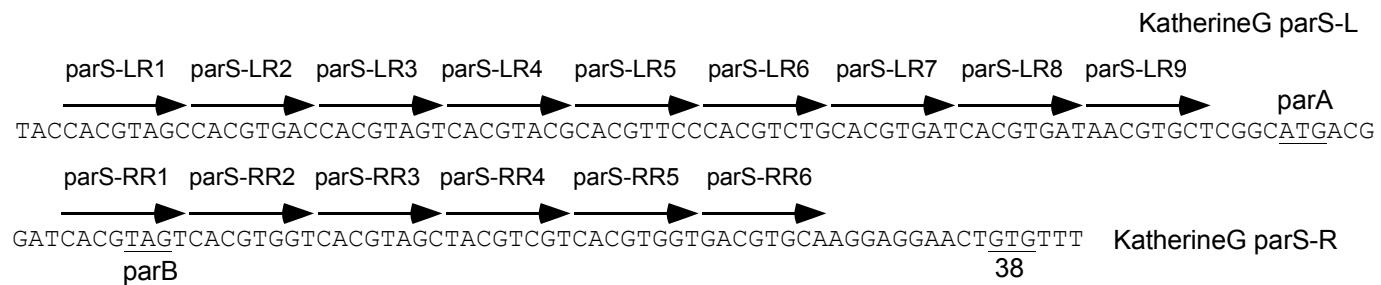
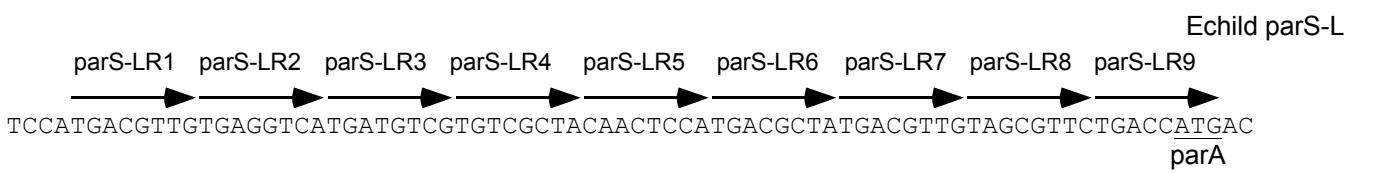
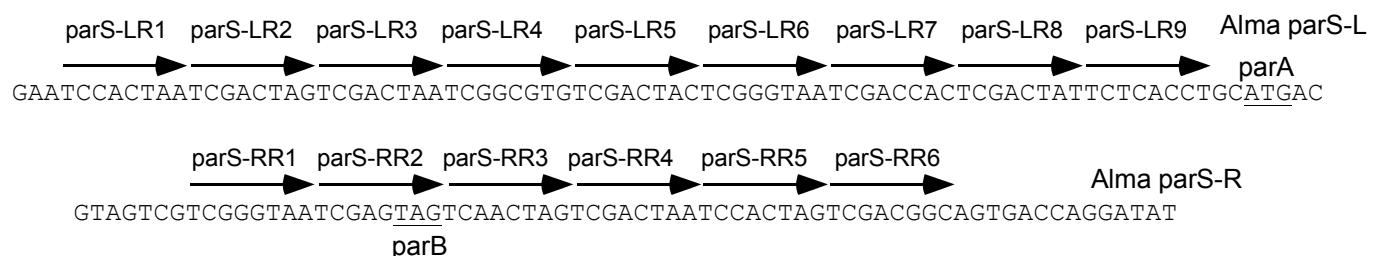


A



B

Gladiator	Alma	Echild	KatherineG				
TCGAGTAC	parS-LR1	TCCACTAA	parS-LR1	CACGTAGC	parS-LR1		
TAGAGTCC	parS-LR2	TCGACTAG	parS-LR2	CACGTGAC	parS-LR2		
TCGAGTTT	parS-LR3	TCGACTAA	parS-LR3	CACGTAGT	parS-LR3		
TCTAGTCC	parS-LR4	TCGGCGTG	parS-LR4	CACGTACG	parS-LR4		
TCGGAGTG	parS-LR5	TCGACTAC	parS-LR5	CACGTTCC	parS-LR5		
TCGAGGCC	parS-LR6	TCGGGTAA	parS-LR6	CACGTCTG	parS-LR6		
TCGAATAG	parS-LR7	TCGACCAC	parS-LR7	CACGTGAT	parS-LR7		
TCGAGGAG	parS-LR8	TCGACTAT	parS-LR8	CACGTGAT	parS-LR8		
TCGAGTAG	parS-LR9	TCTCACCT	parS-LR9	AACGTGCT	parS-LR9		
TCGACCTC	parS-RR1	TCGGGTAA	parS-RR1	CACGTAGT	parS-RR1		
TAGAGGAT	parS-RR2	TCGAGTAG	parS-RR2	CACGTGGT	parS-RR2		
TCGAGTCC	parS-RR3	TCAACTAG	parS-RR3	CACGTAGC	parS-RR3		
TTGAGGAG	parS-RR4	TCGACTAA	parS-RR4	TACGTGCGT	parS-RR4		
TCGAGCAC	parS-RR5	TCCACTAG	parS-RR5	CACGTGGT	parS-RR5		
TAGAGGAA	parS-RR6	TCGACGGC	parS-RR6	GACGTGCA	parS-RR6		
TCGAGGAG	parS-RR7						
TCGAG <sup>g</sup> <sub>t</sub> an	Consensus	TCGAcTAn	Consensus	TGACG <sup>tt</sup> <sub>cc</sub> n	Consensus	CACGTnnt	Consensus

Figure S7