

Supplementary Material 3: SRA Validation of 1-nucleotide insertion in DRD₅ of *Chrysochloris asiatica*

SRA experiments searched:

SRX110136 - PRJNA74591 - Broad Institute (BI)

SRX110137 - PRJNA74591 - Broad Institute (BI)

SRX110138 - PRJNA74591 - Broad Institute (BI)

ETE_DRD5	1	8	18	28	38	48	58	68	77																							
ETE_DRD5 Frame 1	A	G	C	T	G	C	C	A	G	G	G	C	A	T	G	G	G	C	A	C	A	G										
FWI_gi 583966835 ref NW_006408972.1 :c662950-1 Frame 1	A	M	L	S	P	E	R	N	G	S	A	D	P	A	R	F	W	N	Q	Q	R	L	A	P	G	G	G	G	A	M		
REV_gni SRA SRR387346.28394410.3 Frame 1	A	M	L	S	P	E	R	N	G	S	A	D	P	A	R	F	W	N	Q	Q	R	L	A	P	G	G	G	G	A	M		
FWI_gni SRA SRR387344.6554850.1 Frame 1	G	C	C	A	T	G	C	C	A	G	G	C	A	T	G	C	C	A	G	G	C	A	T	G	G	G	C	C	A	T	G	
REV_gni SRA SRR387339.7936005.3 Frame 1	A	M	L	S	P	E	R	N	G	S	A	D	P	A	R	F	W	N	Q	Q	R	L	A	P	G	G	G	G	A	M		
FWI_gni SRA SRR387352.45804403.1 Frame 1	A	G	C	C	A	T	G	C	C	A	G	G	C	A	T	G	C	C	A	G	G	C	A	T	G	G	G	C	C	A	T	G
REV_gni SRA SRR387341.31086096.1 Frame 1	A	M	L	S	P	E	R	N	G	S	A	D	P	A	R	F	W	N	Q	Q	R	L	A	P	G	G	G	G	A	M		
REV_gni SRA SRR387341.29107826.3 Frame 1	A	M	L	S	P	E	R	N	G	S	A	D	P	A	R	F	W	N	Q	Q	R	L	A	P	G	G	G	G	A	M		
FWI_gni SRA SRR387348.29453761.1 Frame 1	A	M	L	S	P	E	R	N	G	S	A	D	P	A	R	F	W	N	Q	Q	R	L	A	P	G	G	G	G	A	M		
REV_gni SRA SRR387341.33401322.1 Frame 1	A	M	L	S	P	E	R	N	G	S	A	D	P	A	R	F	W	N	Q	Q	R	L	A	P	G	G	G	G	A	M		
FWI_gni SRA SRR387353.15859743.1 Frame 1	A	M	L	S	P	E	R	N	G	S	A	D	P	A	R	F	W	N	Q	Q	R	L	A	P	G	G	G	G	A	M		
REV_gni SRA SRR387350.19573981.1 Frame 1	A	M	L	S	P	E	R	N	G	S	A	D	P	A	R	F	W	N	Q	Q	R	L	A	P	G	G	G	G	A	M		
REV_gni SRA SRR387348.8637691.3 Frame 1	A	M	L	S	P	E	R	N	G	S	A	D	P	A	R	F	W	N	Q	Q	R	L	A	P	G	G	G	G	A	M		