

Gene	Primer	Sequence
SLC6A4 (5-HTTLPR)	Seq-tail:PCR FW	5'- accactgcttactggcttatc :GGCGTTGCCGCTCTGAATGC-3'
	Seq-tail:PCR RV	5'- gaggggcaaacaacagatggc :GAGGGACTGAGCTGGACAACCAC-3'
	PCR Master mix (30 µl pr. reaction)	
SLC6A4 (5-HTTLPR)	75 ng DNA	
	2.625 µl of each primer (10 µM)	
	2.6 µl dNTP mix (2.5 mM of each)	
	6 µl 5x Q-solution	
	3 µl 10x PCR buffer	
	0.15 µl HotStarTaq® DNA polymerase	
	11.7 µl sterile H2O	
PCR conditions		
95°C	15m	
95°C	30s	X35 cycles
68°C	30s	
72°C	1m 30s	
72°C	10m	
	Sequencing Master mix (pr. reaction)	
SLC6A4 (5-HTTLPR)	2-3 µl PCR product	
	1 µl BigDye™ Terminator v3.1 Cycle Sequencing	
	1.5 µl BigDye™ Terminator 5x Sequencing buffer	
	0.3 µl FW/RV sequencing primer	
	4.2-5.2 µl sterile H2O	
Sequencing conditions		
98°C	1m	
98°C	10s	X25 cycles
50°C	5s	
60°C	4m	