S1 Table. New alleles recovered in the genetic screen

Allele	Mutation with flanking genomic sequence
unc-14(dom8)	TTGGACTGCTGGCTGTGCTA(Tto**A**)ATTGTGTTGAAAGAGAAGGT
unc-4(dom9)	AAAATCAAATTTTCAGGTTG(Gto**A**)CAACTGGAAGAGCTCGAATC
syd-2(dom11)	AGTTGGAAAATTATAAGGTG(Cto**T**)AACTGGAAAATGCAGGGCTC
unc-83(dom12)	GTAGCATGAGTGACGGAGAG(Cto**T**)AATTGGGCGTTGTGAGCAGT
unc-68(dom13)	CAAAAATTGAACATTTTTAG(Gto**A**)TTTGATCATCGACGCTTTCG
eat-4(dom15)	GGAAAATGCCGAAAACGTTG(Gto**A**)CTTCTAGCTATTCTTGCAAA