S1 Table. Summary of CRISPR-Cas9 targeting efficiency for *Ss-unc-22*. Results for combined nicotine assay data presented in Fig 3B. The estimated number of F_1 iL3s collected from each injection experiment was based on the average number of iL3s per injected adult calculated in S14 Table.

target	delivery	injection experiment	# free-living adults injected (P_0)	estimated # F_1 iL3s collected	# iL3s screened	# twitching (%)
wild type	—	—	—	—	1,314	2 (0.15%)
1	DNA	a	29	~957	254	59 (23%)
		b	31	~1,023	192	19 (10%)
		60	**~1,980**	**446**	**78 (17%)**
1	RNP	a	27	~891	473	63 (13%)
		b	22	~726	435	82 (19%)
		49	**~1,617**	**908**	**145 (16%)**
2	DNA	a	31	~1,023	222	56 (25%)
		b	30	~990	123	20 (16%)
		c	20	~660	332	70 (21%)
		81	**~2,673**	**677**	**146 (22%)**
2	RNP	a	27	~891	668	201 (30%)
		b	22	~726	362	153 (42%)
		c	25	~825	254	116 (46%)
		74	**~2,442**	**1,284**	**470 (37%)**
3	DNA	a	24	~792	368	88 (24%)
		b	20	~660	235	80 (34%)
		44	**~1,452**	**603**	**168 (28%)**
3	RNP	a	33	~1,089	191	70 (37%)
		b	28	~924	428	118 (28%)
		61	**~2,013**	**619**	**188 (30%)**