

Additional file 2. Sperm genotype proportions in *P. esculentus* males

Male parent					Sperm																
Genotype	Pop. type	Pond	Male	Cross	n	LL%	(sons%)	L%	(sons%)	LR%	(sons%)	R%	(sons%)	RR%	(sons%)						
LLR	LLR-rich	001	M1	5	55	0.0-2.3 ^a	(0.0)	100.0	(54.5)												
LLR	LLR-rich	001	M2	6	54			100.0	(66.7)												
LLRmix	LLR-rich	001	M3	6	58			100.0	(5.2) ¹												
LLR	normal	By32A	M4	2	44			100.0	(58.1)												
LLR	normal	108	M5	2	41			100.0	(70.7)												
LLR	normal	108	M6	3	56			100.0	(55.4)												
LLR	normal	Road	M7	4	30			100.0	(33.3)												
LLR	normal	By32A	M8	4	40			100.0	(52.5)												
LLRmix	normal	126	M9	6	40			100.0	(37.5)												
LLR	normal	108	M10	16	46			100.0	(43.5)												
LLR	LRR-rich	089	M11	2	35			100.0	(60.0)												
LLR	LRR-rich	089	M12	3	32			100.0	(40.6)												
LR	normal	111	M13	2	41			36.6 ²	(100.0)	2.4-4.8 ^b	(100-50)	61.0	(12.0)	2.4	(0.0)						
LR	normal	32A	M14	3	42			19.0 ²	(100.0)			76.2	(3.1)								
LRmix	normal	By32A	M15	4	31			58.2	(100.0)			100.0	(0.0)								
LR	normal	108	M16	5	50							100.0	(6.0)								
LR	normal	126	M17	5	47							100.0	(0.0)								
LR	normal	111	M18	6	55							41.8	(4.3)								
LR	normal	111	M19	16	56							100.0	(0.0)								
LR	LRR-rich	089	M20	3	25							56.5	(84.6)			43.5	(0.2)				
LR	LRR-rich	089	M21	3	43											100.0	(0.0)				
LR	LRR-rich	Alsø	M22	4	43											100.0	(7.0)				
LR	LRR-rich	Alsø	M23	5	50											100.0	(2.0)				
LR	LRR-rich	Alsø	M24	6	53											100.0	(1.9)				
LR	LRR-rich	089	M25	16	32							93.8	(100.0)			6.3	(50.0)				
LR	LRR-rich	089	M26	16	39											97.4	(2.6)				
LRR	LRR-rich	089	M27	3	29													100.0	(0.0)	1.9	(0.0)
LRR	LRR-rich	Alsø	M28	4	34													100.0	(5.9)		
LRR	LRR-rich	Alsø	M29	5	53	98.1	(0.0)														
LRR	LRR-rich	138	M30	5	52	100.0	(1.9)														
LRR	LRR-rich	Alsø	M31	6	58	100.0	(1.7)														
LRR	LRR-rich	089	M32	16	53	100.0	(0.0)														

¹ Note, almost no sons.

² L sperm underrepresented in first cross with L eggs.

^a corresponds to a in Additional file 3.

^b corresponds to b in Additional file 3.