

APPENDIX I. Sire standard deviations in diagonal and genetic correlations below diagonal

BSW msp

	CAN	CHE	DEA	ITA	NLD	SVN
CAN	7.31					
CHE	0.96	15.76				
DEA	0.92	0.96	11.78			
ITA	0.93	0.95	0.92	14.99		
NLD	0.94	0.97	0.96	0.95	6.66	
SVN	0.89	0.90	0.88	0.96	0.90	0.18

HOL msp

	CAN	CHE	DEU	DFS	FRA	NLD	AUS	GBR	SVN
CAN	7.59								
CHE	0.96	11.84							
DEU	0.93	0.98	13.45						
DFS	0.95	0.98	0.98	15.05					
FRA	0.93	0.98	0.97	0.97	1.09				
NLD	0.95	0.99	0.98	0.98	0.98	5.50			
AUS	0.89	0.92	0.89	0.91	0.91	0.92	3.57		
GBR	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.15	
SVN	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.14

HOL tem

	CAN	CHE	DEU	DFS	FRA	NLD	AUS	GBR
CAN	6.98							
CHE	0.73	10.96						
DEU	0.88	0.81	9.26					
DFS	0.86	0.82	0.91	13.99				
FRA	0.74	0.88	0.81	0.93	1.01			
NLD	0.87	0.74	0.87	0.89	0.82	4.41		
AUS	0.70	0.71	0.70	0.75	0.73	0.76	3.07	
GBR	0.70	0.74	0.71	0.82	0.86	0.70	0.70	0.15

JER msp

	CAN	DFS	NLD	AUS
CAN	8.31			
DFS	0.90	14.56		
NLD	0.95	0.97	4.33	
AUS	0.86	0.88	0.93	3.37

RDC msp

	CAN	DEU	DFS	NOR	AUS
CAN	6.22				
DEU	0.93	9.81			
DFS	0.97	0.96	13.94		
NOR	0.92	0.91	0.96	12.43	
AUS	0.88	0.89	0.93	0.91	4.60

RDC tem

	CAN	DEU	DFS	NOR	AUS
CAN	6.53				
DEU	0.87	5.15			
DFS	0.81	0.87	11.47		
NOR	0.84	0.80	0.95	14.23	
AUS	0.72	0.73	0.74	0.80	3.38