

## Proportion of Male Foals

Fixed Effects - Model B

<b>Maternal Lineage</b>	N	Mean	Std Dev	Minimum	Maximum
1	220	0.509	0.501	0	1
2	130	0.444	0.499	0	1
6	35	0.314	0.471	0	1
7	82	0.464	0.502	0	1
8	71	0.394	0.492	0	1
RH	102	0.6	0.492	0	1

  

<b>Age of Mare</b>	N	Mean	Std Dev	Minimum	Maximum
3 y	116	0.347	0.478	0	1
4-8 y	337	0.523	0.5	0	1
9-12 y	124	0.536	0.501	0	1
> 12 y	63	0.4	0.494	0	1

  

<b>Year of Breeding</b>	N	Mean	Std Dev	Minimum	Maximum
≤1995	114	0.542	0.500	0	1
1996-1999	114	0.500	0.502	0	1
2000-2003	126	0.435	0.498	0	1
2004-2007	129	0.523	0.501	0	1
2008-2011	157	0.427	0.496	0	1

  

<b>Month of Breeding</b>	N	Mean	Std Dev	Minimum	Maximum
March	148	0.46	0.5	0	1
April	232	0.511	0.501	0	1
May	163	0.462	0.5	0	1
Jun-Feb	97	0.48	0.502	0	1

  

<b>Mare Size</b>	N	Mean	Std Dev	Minimum	Maximum
160-163 cm	137	0.504	0.502	0	1
164-166 cm	302	0.503	0.501	0	1
167-176 cm	213	0.437	0.497	0	1