

RDC cows correlations for maternal traits

Nordic RDC females with at least two calves

Females born 2013 -2015

models are correlated to current model

Results are shown for all DSF females and divided by country. The correlations for SB2 are low, which we also have seen for bulls.

DSF	N	SB1	CE1	CS1	SB2	CE2	CS2
With het	90610	0.866	0.973	0.902	0.722	0.953	0.909
No het	90610	0.915	0.972	0.902	0.787	0.955	0.890
No het Red h ² for mSB1, mSB2	90610	0.924	0.969	0.902	0.795	0.954	0.891
No het Red h ² for mSB2	90610	0.918	0.971	0.902	0.791	0.953	0.891
DNK	N	SB1	CE1	CS1	SB2	CE2	CS2
With het	18295	0.910	0.964	0.966	0.644	0.903	0.974
No het	18295	0.925	0.961	0.965	0.664	0.905	0.962
No het Red h ² for mSB1, mSB2	18295	0.929	0.959	0.965	0.679	0.905	0.963
No het Red h ² for mSB2	18295	0.928	0.961	0.965	0.674	0.903	0.963
FIN	N	SB1	CE1	CS1	SB2	CE2	CS2
With het	36523	0.831	0.978	0.873	0.731	0.970	0.871
No het	36523	0.915	0.979	0.874	0.832	0.973	0.863
No het Red h ² for mSB1, mSB2	36523	0.930	0.977	0.874	0.849	0.972	0.863
No het Red h ² for mSB2	36523	0.920	0.978	0.874	0.843	0.971	0.863
SWE	N	SB1	CE1	CS1	SB2	CE2	CS2
With het	35792	0.861	0.978	0.897	0.754	0.964	0.894
No het	35792	0.903	0.977	0.899	0.810	0.964	0.887
No het Red h ² for mSB1, mSB2	35792	0.912	0.975	0.899	0.815	0.963	0.888
No het Red h ² for mSB2	35792	0.906	0.977	0.899	0.810	0.962	0.887

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