

STØTTET AF

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## NAV AI sires with at least 100 progenies, R2 birth >= 0.40

### HOL

Born >= 2000 (2214 sires)							Born >= 2010 (931 sires)					Born >= 2015 (307 sires)				
Max	Birth						Birth					Birth				
change	index	dSB1	dCE1	dSB2	dCE2		index	dSB1	dCE1	dSB2	dCE2	index	dSB1	dCE1	dSB2	dCE2
1	74%	72%	62%	55%	54%		80%	83%	76%	65%	68%	94%	90%	86%	77%	79%
2	90%	89%	81%	77%	74%		94%	95%	94%	89%	87%	99%	98%	98%	96%	93%
3	96%	96%	90%	89%	86%		98%	99%	98%	96%	94%	100%	100%	100%	99%	97%
4	98%	99%	94%	95%	92%		100%	100%	99%	99%	97%	100%	100%	100%	100%	99%
5	99%	100%	96%	97%	96%		100%	100%	100%	100%	99%	100%	100%	100%	100%	99%

### RDC

Born >= 2000 (2551 sires)						Born >= 2010 (733 sires sires)					Born >= 2015 (212 sires)							
Max	Birth	index	dSB1	dCE1	dSB2	dCE2	Birth	index	dSB1	dCE1	dSB2	dCE2	Birth	index	dSB1	dCE1	dSB2	dCE2
change	index						index						index					
1	42%		38%	54%	43%	35%	41%		37%	65%	43%	44%	53%		21%	75%	49%	47%
2	65%		60%	75%	65%	53%	66%		60%	86%	68%	64%	78%		37%	90%	75%	71%
3	80%		75%	88%	79%	68%	83%		77%	95%	83%	79%	92%		57%	98%	90%	85%
4	89%		86%	94%	88%	79%	92%		87%	98%	91%	89%	99%		81%	100%	96%	93%
5	94%		92%	97%	93%	87%	96%		94%	100%	97%	94%	99%		88%	100%	99%	96%

### JERSEY

Born >= 2000 (320 sires)						Born >= 2010 (161 sires)					Born >= 2015 (90 sires)							
Max	Birth	index	dSB1	dCE1	dSB2	dCE2	Birth	index	dSB1	dCE1	dSB2	dCE2	Birth	index	dSB1	dCE1	dSB2	dCE2
change	index						index						index					
1	47%		48%	26%	39%	31%	50%		57%	30%	47%	37%	51%		63%	32%	50%	29%
2	68%		75%	45%	62%	48%	75%		81%	48%	68%	53%	74%		86%	49%	71%	49%
3	87%		88%	56%	77%	58%	93%		90%	61%	83%	65%	91%		92%	61%	84%	60%
4	93%		94%	65%	86%	66%	98%		96%	70%	93%	74%	98%		98%	70%	94%	70%
5	98%		97%	72%	92%	73%	99%		98%	78%	95%	82%	99%		98%	76%	96%	77%

## NAV AI sires with at least 100 daughters, R2 calving >= 0.40

### HOL

Born >= 2000 (3954 sires)						Born >= 2010 (954 sires)					Born >= 2015 (199 sires)				
Max	Calving					Calving					Calving				
change	index	mSB1	mCE1	mSB2	mCE2	index	mSB1	mCE1	mSB2	mCE2	index	mSB1	mCE1	mSB2	mCE2
1	59.0%	50.3%	45.4%	35.5%	38.4%	76%	69%	63%	41%	47%	77%	80%	68%	31%	47%
2	81.5%	75.5%	69.8%	55.0%	58.8%	93%	90%	86%	61%	73%	93%	93%	85%	55%	75%
3	93.0%	90.1%	86.1%	70.3%	74.1%	99%	97%	96%	76%	87%	99%	99%	97%	71%	86%
4	97.9%	96.4%	94.6%	82.4%	84.9%	100%	99%	99%	86%	94%	99%	99%	99%	82%	95%
5	99.3%	98.6%	97.6%	89.5%	91.1%	100%	100%	99%	93%	97%	99%	99%	100%	90%	98%

### RDC

Born >= 2000 (2335 sires)							Born >= 2010 (525 sires)					Born >= 2015 (119 sires)						
Max	Calving	index	mSB1	mCE1	mSB2	mCE2	Calving	index	mSB1	mCE1	mSB2	mCE2	Calving	index	mSB1	mCE1	mSB2	mCE2
change	index						index						index					
1	31%		35%	46%	24%	38%	31%		37%	58%	23%	49%	32%		41%	75%	24%	49%
2	49%		53%	67%	37%	60%	52%		56%	80%	34%	70%	52%		62%	91%	34%	64%
3	63%		68%	82%	49%	74%	68%		72%	91%	46%	84%	67%		77%	96%	46%	78%
4	75%		80%	91%	60%	85%	79%		83%	97%	59%	94%	82%		85%	99%	56%	89%
5	83%		87%	95%	70%	91%	88%		91%	99%	72%	98%	89%		93%	100%	70%	96%

### JERSEY

Born >= 2000 (511 sires)						Born >= 2010 (160 sires)					Born >= 2015 (66 sires)							
Max	Calving	index	mSB1	mCE1	mSB2	mCE2	Calving	index	mSB1	mCE1	mSB2	mCE2	Calving	index	mSB1	mCE1	mSB2	mCE2
change	index						index						index					
1	62%		55%	36%	56%	26%	70%		58%	38%	61%	28%	71%		68%	39%	56%	26%
2	84%		77%	53%	79%	45%	89%		79%	59%	78%	50%	91%		85%	70%	74%	48%
3	94%		89%	67%	90%	61%	97%		92%	71%	91%	65%	98%		97%	80%	91%	71%
4	98%		96%	80%	97%	73%	99%		99%	85%	99%	76%	100%		100%	91%	100%	82%
5	99%		98%	89%	99%	83%	99%		99%	95%	99%	88%	100%		100%	95%	100%	94%