

Breeding Values for Holstein Friesian bulls – Based on data from KMF PT Project

Trait : 305 Day Milk Yield
 Species : Cattle
 Breed: Holstein Friesian
 Date of estimation: 22nd August 2017

SN	Bull Name	Semen Station (source)	Date of Birth	No. of daughter used in analysis	Breeding value	Reliability (%)	No. of test day records used
1	KMF-530	NANDINI SPERM STATION (KMF UNIT)	8/24/2009	33	385	84	166
2	KMF-391	NANDINI SPERM STATION (KMF UNIT)	12/12/2002	45	224	89	408
3	KMF-454	NANDINI SPERM STATION (KMF UNIT)	6/11/2006	81	202	93	648
4	KMF-77	NANDINI SPERM STATION (KMF UNIT)	11/23/2002	55	187	90	424
5	IMP-DUCE	Imported Semen	10/1/1999	52	175	90	438
6	KMF-438	NANDINI SPERM STATION (KMF UNIT)	8/15/2005	40	175	88	340
7	KMF-437	NANDINI SPERM STATION (KMF UNIT)	7/11/2005	34	169	86	285
8	KMF-514	NANDINI SPERM STATION (KMF UNIT)	12/21/2008	43	156	87	268
9	KMF-423	NANDINI SPERM STATION (KMF UNIT)	11/4/2004	54	128	91	453
10	CSF-1	C F S P T I Hesseraghata	3/8/2010	36	116	86	269
11	KMF-488	NANDINI SPERM STATION (KMF UNIT)	2/14/2008	59	108	91	437
12	KMF-429	NANDINI SPERM STATION (KMF UNIT)	3/30/2005	85	98	94	733
13	CSF-1001	C F S P T I Hesseraghata	4/7/2010	32	95	85	204
14	IMP-WES	Imported Semen	7/19/2002	39	89	88	328
15	KMF-552	NANDINI SPERM STATION (KMF UNIT)	5/31/2010	35	87	83	182
16	KMF-521	NANDINI SPERM STATION (KMF UNIT)	6/4/2009	35	78	85	197

SN	Bull Name	Semen Station (source)	Date of Birth	No. of daughter used in analysis	Breeding value	Reliability (%)	No. of test day records used
17	CSF-1013	C F S P T I Hesseraghatta	11/16/2011	56	73	90	470
18	KMF-500	NANDINI SPERM STATION (KMF UNIT)	10/20/2008	36	72	87	315
19	KMF-426	NANDINI SPERM STATION (KMF UNIT)	2/12/2005	63	65	91	535
20	KMF-300	NANDINI SPERM STATION (KMF UNIT)	8/12/1994	51	63	90	429
21	KMF-247	NANDINI SPERM STATION (KMF UNIT)	7/24/2005	54	62	91	480
22	KMF-536	NANDINI SPERM STATION (KMF UNIT)	12/18/2009	33	53	85	214
23	KMF-248	NANDINI SPERM STATION (KMF UNIT)	8/12/2005	61	51	92	522
24	CSF-1015	C F S P T I Hesseraghatta	12/5/2011	54	49	90	463
25	KMF-483	NANDINI SPERM STATION (KMF UNIT)	1/9/2008	39	49	87	303
26	KMF-567	NANDINI SPERM STATION (KMF UNIT)	9/28/2010	33	49	83	165
27	KMF-415	NANDINI SPERM STATION (KMF UNIT)	2/22/2004	51	46	90	428
28	KMF-398	NANDINI SPERM STATION (KMF UNIT)	3/8/2001	82	38	93	692
29	KMF-402	NANDINI SPERM STATION (KMF UNIT)	6/15/2003	49	37	89	407
30	IMP-CHARGE	Imported Semen	6/4/1999	38	30	87	309
31	KMF-409	NANDINI SPERM STATION (KMF UNIT)	11/8/2003	60	19	91	536
32	KMF-476	NANDINI SPERM STATION (KMF UNIT)	9/13/2007	52	18	90	418
33	KMF-537	NANDINI SPERM STATION (KMF UNIT)	12/28/2009	52	12	90	378
34	CSF-1016	C F S P T I Hesseraghatta	2/1/2012	41	8	88	303
35	KMF-523	NANDINI SPERM STATION (KMF UNIT)	7/8/2009	37	8	87	267
36	IMP-TIKVAH	Imported Semen	1/1/1980	41	5	88	368
37	KMF-484	NANDINI SPERM STATION (KMF UNIT)	1/16/2008	46	2	89	360
38	IMP-JACOB	Imported Semen	1/1/1980	42	1	88	382
39	KMF-509	NANDINI SPERM STATION (KMF UNIT)	6/1/2009	35	-7	86	252

SN	Bull Name	Semen Station (source)	Date of Birth	No. of daughter used in analysis	Breeding value	Reliability (%)	No. of test day records used
40	KMF-485	NANDINI SPERM STATION (KMF UNIT)	1/29/2008	71	-8	92	561
41	KMF-403	NANDINI SPERM STATION (KMF UNIT)	8/29/1999	57	-8	91	491
42	KMF-589	NANDINI SPERM STATION (KMF UNIT)	12/31/2010	40	-10	85	186
43	KMF-575	NANDINI SPERM STATION (KMF UNIT)	12/24/2010	38	-14	86	254
44	KMF-419	NANDINI SPERM STATION (KMF UNIT)	4/19/2004	55	-20	91	470
45	KMF-407	NANDINI SPERM STATION (KMF UNIT)	9/17/2003	67	-23	92	580
46	KMF-510	NANDINI SPERM STATION (KMF UNIT)	3/13/2009	63	-24	92	570
47	KMF-94	NANDINI SPERM STATION (KMF UNIT)	7/1/2005	37	-29	86	276
48	CSF-511	C F S P T I Hesseraghatta	5/4/2005	52	-34	89	419
49	KMF-479	NANDINI SPERM STATION (KMF UNIT)	9/26/2007	46	-50	89	393
50	KMF-522	NANDINI SPERM STATION (KMF UNIT)	7/1/2009	43	-68	88	328
51	KMF-501	NANDINI SPERM STATION (KMF UNIT)	11/6/2008	49	-77	89	361
52	KMF-499	NANDINI SPERM STATION (KMF UNIT)	9/28/2008	33	-81	86	257
53	KMF-480	NANDINI SPERM STATION (KMF UNIT)	10/16/2007	42	-92	88	323
54	KMF-992	NANDINI SPERM STATION (KMF UNIT)	12/6/2009	35	-108	87	266
55	IMP-GUNZO	Imported Semen	4/14/2000	39	-123	88	328
56	IMP-ROLEX	Imported Semen	1/26/2001	32	-129	86	294
57	IMP-MENHAT	Imported Semen	11/6/2001	43	-134	88	371
58	KMF-533	NANDINI SPERM STATION (KMF UNIT)	9/27/2009	31	-163	85	247
59	KMF-424	NANDINI SPERM STATION (KMF UNIT)	1/4/2005	69	-168	92	560
60	KMF-427	NANDINI SPERM STATION (KMF UNIT)	2/23/2005	60	-182	91	498
61	KMF-559	NANDINI SPERM STATION (KMF UNIT)	8/8/2010	32	-185	83	174
62	IMP-	Imported Semen	4/2/2003	65	-197	92	549

SN	Bull Name	Semen Station (source)	Date of Birth	No. of daughter used in analysis	Breeding value	Reliability (%)	No. of test day records used
	URIONDRI						
63	IMP-BOB	Imported Semen	3/6/2001	55	-197	91	448
64	KMF-99	NANDINI SPERM STATION (KMF UNIT)	1/4/2006	53	-209	90	423
65	KMF-78	NANDINI SPERM STATION (KMF UNIT)	11/26/2002	66	-222	92	513
66	KMF-502	NANDINI SPERM STATION (KMF UNIT)	11/24/2008	58	-238	91	429
67	KMF-569	NANDINI SPERM STATION (KMF UNIT)	10/8/2010	39	-263	86	241
68	KMF-369	NANDINI SPERM STATION (KMF UNIT)	10/19/1998	61	-364	91	400
69	KMF-543	NANDINI SPERM STATION (KMF UNIT)	2/22/2010	49	-421	90	374

Trait: Daughter pregnancy rate
 Species : Cattle
 Breed : Holstein Friesian
 Date of estimation: 22nd August 2017

Sr. No.	Bull Name	BV DPR	No. of daughters record used	Avg. DPR	Reliability %
1	KMF-479	2.55728	67	21.892	30
2	KMF-488	2.43028	67	22.866	33
3	KMF-521	2.09516	40	23.005	22
4	KMF-534	1.46939	49	20.955	27
5	KMF-426	1.466	67	22.622	30
6	KMF-415	1.20143	57	23.743	24
7	KMF-502	0.99047	74	22.18	32
8	KMF-78	0.39092	38	20.526	22
9	KMF-474	0.29066	58	21.456	30
10	KMF-408	-0.059	59	21.958	26
11	KMF-543	-0.0604	34	19.881	19
12	KMF-111	-0.1308	43	21.104	26
13	KMF-94	-0.1333	61	20.719	27
14	KMF-300	-0.2077	33	21.846	15
15	KMF-115	-0.2687	43	18.255	22
16	KMF-470	-0.554	78	19.284	35
17	KMF-438	-0.5706	83	21.276	33
18	KMF-77	-0.5729	48	20.409	26

Sr. No.	Bull Name	BV DPR	No. of daughters record used	Avg. DPR	Reliability %
19	KMF-403	-0.8821	51	19.63	24
20	KMF-423	-0.9086	38	19.074	19
21	KMF-500	-0.9575	49	20.313	29
22	KMF-483	-0.9604	85	20.005	37
23	KMF-430	-0.9645	59	22.088	24
24	KMF-429	-1.007	39	19.716	21
25	KMF-476	-1.0237	58	18.974	26
26	KMF-402	-1.0537	62	21.861	28
27	KMF-484	-1.1333	54	17.824	31
28	KMF-454	-1.1423	64	20.331	29
29	KMF-398	-1.1454	58	20.021	26
30	KMF-369	-1.1799	41	18.545	16
31	KMF-485	-1.266	50	18.407	27
32	KMF-419	-1.3211	87	18.969	31
33	KMF-480	-1.3319	52	19.957	28
34	KMF-427	-1.3392	51	20.914	27
35	KMF-432	-1.3427	59	19.114	28
36	KMF-391	-1.4014	39	16.794	21
37	KMF-407	-1.4946	46	17.951	23
38	KMF-437	-1.516	41	17.239	22
39	KMF-392	-1.5219	67	18.12	28
40	KMF-409	-1.5354	51	19.956	27
41	KMF-462	-1.5936	65	18.177	30
42	KMF-113	-1.8881	53	16.835	26

Sr. No.	Bull Name	BV DPR	No. of daughters record used	Avg. DPR	Reliability %
43	KMF-501	-2.0104	55	17.722	28
44	KMF-424	-2.2375	86	19.508	35
45	KMF-466	-2.3694	46	16.279	28

Trait : Service Sire Conception Rate
Species : Cattle
Breed: Holstein Friesian
Date of estimation: 22nd August 2017

Average CR for the project – 38.36%

Sr. No.	Bull Name	Semen Station	Date of Birth	TotalAI	Conceptions	CR%	SSCR	Reliability %
1	KMF-547	NANDINI SPERM STATION (KMF UNIT)	4/8/2010	1104	637	57.70	146.532	70%
2	KMF-548	NANDINI SPERM STATION (KMF UNIT)	4/9/2010	1178	641	54.41	144.468	72%
3	KMF-826	NANDINI SPERM STATION (KMF UNIT)	10/23/2006	1011	629	62.22	142.956	68%
4	KMF-555	NANDINI SPERM STATION (KMF UNIT)	7/12/2010	1161	639	55.04	142.064	72%
5	KMF-517	NANDINI SPERM STATION (KMF UNIT)	7/30/2005	1237	724	58.53	141.876	72%
6	KMF-559	NANDINI SPERM STATION (KMF UNIT)	8/8/2010	1299	720	55.43	141.151	74%
7	KMF-569	NANDINI SPERM STATION (KMF UNIT)	10/8/2010	1391	758	54.49	140.486	75%
8	KMF-573	NANDINI SPERM STATION (KMF UNIT)	12/16/2010	1090	651	59.72	140.432	70%
9	KMF-564	NANDINI SPERM STATION (KMF UNIT)	9/5/2010	817	438	53.61	140.405	64%
10	KMF-611	NANDINI SPERM STATION (KMF UNIT)	4/9/2012	926	518	55.94	140.347	67%
11	KMF-558	NANDINI SPERM STATION (KMF UNIT)	7/21/2010	1415	779	55.05	139.951	75%
12	KMF-533	NANDINI SPERM STATION (KMF UNIT)	9/27/2009	1123	604	53.78	139.676	71%
13	KMF-554	NANDINI SPERM STATION (KMF UNIT)	7/8/2010	1475	765	51.86	139.296	75%
14	CSF-1013	C F S P T I Hesseraghatta	11/16/2011	591	318	53.81	138.922	57%
15	KMF-568	NANDINI SPERM STATION (KMF UNIT)	9/30/2010	664	368	55.42	138.881	60%
16	KMF-549	NANDINI SPERM STATION (KMF UNIT)	4/14/2010	1122	561	50.00	138.768	71%
17	KMF-596	NANDINI SPERM STATION (KMF UNIT)	9/22/2011	797	413	51.82	138.66	64%
18	CSF-1016	C F S P T I Hesseraghatta	2/1/2012	698	368	52.72	138.534	61%
19	KMF-595	NANDINI SPERM STATION (KMF UNIT)	8/18/2011	627	333	53.11	138.061	58%
20	SSC-2251	S S C C Hessarghatta	10/31/2010	1096	584	53.28	137.978	71%

Sr. No.	Bull Name	Semen Station	Date of Birth	TotalAI	Conceptions	CR%	SSCR	Reliability %
21	KMF-PTP-679	NANDINI SPERM STATION (KMF UNIT)	6/13/2014	670	359	53.58	137.876	59%
22	KMF-522	NANDINI SPERM STATION (KMF UNIT)	7/1/2009	1252	724	57.83	137.748	73%
23	KMF-510	NANDINI SPERM STATION (KMF UNIT)	3/13/2009	970	507	52.27	137.644	68%
24	KMF-609	NANDINI SPERM STATION (KMF UNIT)	1/8/2012	726	387	53.31	137.577	62%
25	CSF-1	C F S P T I Hesseraghatta	3/8/2010	1430	781	54.62	137.456	76%
26	KMF-590	NANDINI SPERM STATION (KMF UNIT)	1/12/2011	929	488	52.53	137.252	67%
27	SAG-HF-136	Sabarmati Ashram Gaushala, Bidaj	10/1/2009	721	384	53.26	137.112	61%
28	SSC-2182	S S C C Hessarghatta	8/18/2010	1106	605	54.70	137.069	71%
29	KMF-PTP-621	NANDINI SPERM STATION (KMF UNIT)	8/13/2012	784	407	51.91	137.059	64%
30	KMF-538	NANDINI SPERM STATION (KMF UNIT)	1/16/2010	1168	596	51.03	137.033	72%
31	KMF-560	NANDINI SPERM STATION (KMF UNIT)	8/11/2010	1206	645	53.48	136.996	72%
32	KMF-613	NANDINI SPERM STATION (KMF UNIT)	4/26/2012	641	336	52.42	136.934	59%
33	KMF-553	NANDINI SPERM STATION (KMF UNIT)	5/22/2010	1280	647	50.55	136.845	74%
34	KMF-545	NANDINI SPERM STATION (KMF UNIT)	2/26/2010	982	542	55.19	136.615	68%
35	KMF-610	NANDINI SPERM STATION (KMF UNIT)	1/21/2012	571	305	53.42	136.585	56%
36	KMF-576	NANDINI SPERM STATION (KMF UNIT)	1/6/2011	1331	741	55.67	136.548	74%
37	KMF-565	NANDINI SPERM STATION (KMF UNIT)	9/6/2010	771	411	53.31	136.504	63%
38	ABC-HF-00196	Animal Breeding Centre, Salon	6/4/2014	625	345	55.20	136.407	57%
39	KMF-PTP-638	NANDINI SPERM STATION (KMF UNIT)	4/10/2013	968	450	46.49	136.356	68%
40	KMF-521	NANDINI SPERM STATION (KMF UNIT)	6/4/2009	1122	610	54.37	136.039	71%
41	KMF-544	NANDINI SPERM STATION (KMF UNIT)	3/8/2010	908	445	49.01	135.98	67%
42	KMF-575	NANDINI SPERM STATION (KMF UNIT)	12/24/2010	1097	626	57.06	135.871	70%
43	CSF-1001	C F S P T I Hesseraghatta	4/7/2010	1232	679	55.11	135.769	73%
44	KMF-600	NANDINI SPERM STATION (KMF UNIT)	12/12/2011	587	323	55.03	135.479	56%
45	KMF-PTP-622	NANDINI SPERM STATION (KMF UNIT)	8/27/2012	692	371	53.61	135.443	60%
46	KMF-552	NANDINI SPERM STATION (KMF UNIT)	5/31/2010	1245	614	49.32	135.304	73%
47	ABC-HF-296	Animal Breeding Centre, Salon	12/11/2007	813	434	53.38	135.266	64%

Sr. No.	Bull Name	Semen Station	Date of Birth	TotalAI	Conceptions	CR%	SSCR	Reliability %
48	KMF-508	NANDINI SPERM STATION (KMF UNIT)	1/21/2005	1072	569	53.08	135.144	70%
49	KMF-499	NANDINI SPERM STATION (KMF UNIT)	9/28/2008	1080	527	48.80	135.112	70%
50	KMF-597	NANDINI SPERM STATION (KMF UNIT)	9/30/2011	666	355	53.30	135.077	60%
51	KMF-PTP-625	NANDINI SPERM STATION (KMF UNIT)	11/7/2012	614	308	50.16	134.936	58%
52	KMF-567	NANDINI SPERM STATION (KMF UNIT)	9/28/2010	1388	728	52.45	134.926	75%
53	KMF-537	NANDINI SPERM STATION (KMF UNIT)	12/28/2009	1244	641	51.53	134.9	73%
54	KMF-542	NANDINI SPERM STATION (KMF UNIT)	2/7/2010	970	473	48.76	134.851	68%
55	SSC-2216	S S C C Hessarghatta	9/10/2010	1529	792	51.80	134.535	77%
56	KMF-550	NANDINI SPERM STATION (KMF UNIT)	4/26/2010	1155	577	49.96	134.497	72%
57	CSF-1006	C F S P T I Hesseraghatta	1/19/2011	723	364	50.35	134.434	62%
58	KMF-1002	NANDINI SPERM STATION (KMF UNIT)	4/22/2010	942	516	54.78	134.266	67%
59	KMF-514	NANDINI SPERM STATION (KMF UNIT)	12/21/2008	1128	616	54.61	134.064	71%
60	KMF-543	NANDINI SPERM STATION (KMF UNIT)	2/22/2010	1181	566	47.93	133.979	72%
61	CSF-89876	C F S P T I Hesseraghatta	6/25/2014	508	246	48.43	133.929	53%
62	CSF-1004	C F S P T I Hesseraghatta	1/1/2011	899	450	50.06	133.883	66%
63	CSF-1012	C F S P T I Hesseraghatta	10/11/2011	830	399	48.07	133.878	65%
64	KMF-509	NANDINI SPERM STATION (KMF UNIT)	6/1/2009	1088	549	50.46	133.856	70%
65	KMF-PTP-673	NANDINI SPERM STATION (KMF UNIT)	1/23/2014	659	342	51.90	133.747	59%
66	KMF-PTP-671	NANDINI SPERM STATION (KMF UNIT)	12/23/2013	643	347	53.97	133.539	59%
67	KMF-PTP-623	NANDINI SPERM STATION (KMF UNIT)	9/15/2012	812	428	52.71	133.524	64%
68	KMF-PTP-668	NANDINI SPERM STATION (KMF UNIT)	5/5/2014	501	263	52.50	133.426	53%
69	SSC-2865	S S C C Hessarghatta	6/1/2012	537	268	49.91	133.371	54%
70	SAG-HF-84	Sabarmati Ashram Gaushala, Bidaj	9/15/2003	527	255	48.39	133.254	54%
71	KMF-524	NANDINI SPERM STATION (KMF UNIT)	6/7/2009	1225	649	52.98	133.249	73%
72	KMF-523	NANDINI SPERM STATION (KMF UNIT)	7/8/2009	971	537	55.30	133.205	68%
73	CSF-1015	C F S P T I Hesseraghatta	12/5/2011	885	430	48.59	133.015	66%
74	KMF-PTP-642	NANDINI SPERM STATION (KMF UNIT)	6/19/2013	721	344	47.71	132.995	61%

Sr. No.	Bull Name	Semen Station	Date of Birth	TotalAI	Conceptions	CR%	SSCR	Reliability %
75	KMF-574	NANDINI SPERM STATION (KMF UNIT)	12/17/2010	740	351	47.43	132.953	62%
76	ABC-HF-262	Animal Breeding Centre, Salon	10/19/2006	609	324	53.20	132.951	57%
77	KMF-534	NANDINI SPERM STATION (KMF UNIT)	10/15/2009	943	466	49.42	132.919	67%
78	KMF-PTP-643	NANDINI SPERM STATION (KMF UNIT)	6/19/2013	775	361	46.58	132.837	63%
79	SAG-HF-166	Sabarmati Ashram Gaushala, Bidaj	9/4/2011	824	382	46.36	132.73	65%
80	CSF-1007	C F S P T I Hesseraghatta	2/9/2011	894	462	51.68	132.212	66%
81	KMF-PTP-655	NANDINI SPERM STATION (KMF UNIT)	3/3/2014	950	443	46.63	132.135	68%
82	KMF-588	NANDINI SPERM STATION (KMF UNIT)	12/16/2010	1354	761	56.20	132.121	74%
83	KMF-529	NANDINI SPERM STATION (KMF UNIT)	12/24/2008	989	524	52.98	132.107	69%
84	KMF-612	NANDINI SPERM STATION (KMF UNIT)	4/19/2012	796	372	46.73	131.796	64%
85	CSF-1017	C F S P T I Hesseraghatta	2/5/2012	720	341	47.36	131.738	61%
86	KMF-PTP-617	NANDINI SPERM STATION (KMF UNIT)	5/18/2012	771	396	51.36	131.721	63%
87	KMF-591	NANDINI SPERM STATION (KMF UNIT)	2/17/2011	983	474	48.22	131.452	68%
88	CSF-1019	C F S P T I Hesseraghatta	9/5/2012	573	265	46.25	131.417	56%
89	KMF-530	NANDINI SPERM STATION (KMF UNIT)	8/24/2009	1129	584	51.73	131.409	71%
90	CSF-1014	C F S P T I Hesseraghatta	11/24/2011	646	326	50.46	131.321	59%
91	KMF-PTP-664	NANDINI SPERM STATION (KMF UNIT)	7/23/2014	559	269	48.12	131.249	55%
92	CSF-48732	C F S P T I Hesseraghatta	5/17/2014	662	336	50.76	131.207	60%
93	KMF-PTP-619	NANDINI SPERM STATION (KMF UNIT)	7/6/2012	691	347	50.22	131.12	61%
94	KMF-PTP-665	NANDINI SPERM STATION (KMF UNIT)	7/28/2014	591	297	50.25	131.057	56%
95	KMF-589	NANDINI SPERM STATION (KMF UNIT)	12/31/2010	1498	801	53.47	130.878	76%
96	KMF-598	NANDINI SPERM STATION (KMF UNIT)	9/30/2011	795	390	49.06	130.829	64%
97	KMF-PTP-654	NANDINI SPERM STATION (KMF UNIT)	2/16/2014	824	419	50.85	130.703	64%
98	CSF-60850	C F S P T I Hesseraghatta	3/17/2014	783	379	48.40	130.596	63%
99	CSF-16498	C F S P T I Hesseraghatta	4/28/2014	520	246	47.31	130.485	53%
100	ABC-HF-96066	Animal Breeding Centre, Salon	7/23/2014	819	394	48.11	130.325	63%
101	CSF-51441	C F S P T I Hesseraghatta	4/6/2014	565	304	53.81	130.262	55%

Sr. No.	Bull Name	Semen Station	Date of Birth	TotalAI	Conceptions	CR%	SSCR	Reliability %
102	KMF-511	NANDINI SPERM STATION (KMF UNIT)	4/25/2009	1577	823	52.19	130.085	77%
103	KMF-992	NANDINI SPERM STATION (KMF UNIT)	12/6/2009	1119	583	52.10	129.958	70%
104	SAG-HF-165	Sabarmati Ashram Gaushala, Bidaj	8/21/2012	588	294	50.00	129.85	57%
105	SAG-HF-155	Sabarmati Ashram Gaushala, Bidaj	1/30/2010	580	274	47.24	129.652	57%
106	ABC-HF-62123	Animal Breeding Centre, Salon	4/13/2014	537	254	47.30	129.592	53%
107	KMF-593	NANDINI SPERM STATION (KMF UNIT)	4/15/2011	818	409	50.00	129.535	64%
108	KMF-PTP-678	NANDINI SPERM STATION (KMF UNIT)	5/7/2014	674	315	46.74	129.476	60%
109	CSF-1018	C F S P T I Hesseraghatta	2/10/2012	716	313	43.72	129.452	61%
110	KMF-PTP-620	NANDINI SPERM STATION (KMF UNIT)	7/8/2012	731	334	45.69	129.367	62%
111	KMF-PTP-662	NANDINI SPERM STATION (KMF UNIT)	4/30/2014	793	415	52.33	129.297	63%
112	KMF-PTP-647	NANDINI SPERM STATION (KMF UNIT)	8/30/2013	746	326	43.70	129.189	62%
113	KMF-PTP-661	NANDINI SPERM STATION (KMF UNIT)	3/10/2014	592	291	49.16	129.16	57%
114	ABC-HF-47294	Animal Breeding Centre, Salon	2/18/2014	792	379	47.85	128.853	63%
115	KMF-PTP-648	NANDINI SPERM STATION (KMF UNIT)	9/5/2013	752	340	45.21	128.833	61%
116	CSF-12389	C F S P T I Hesseraghatta	4/22/2014	673	290	43.09	128.792	60%
117	KMF-535	NANDINI SPERM STATION (KMF UNIT)	11/17/2009	888	419	47.18	128.754	66%
118	KMF-PTP-624	NANDINI SPERM STATION (KMF UNIT)	10/26/2012	860	438	50.93	128.72	66%
119	KMF-PTP-666	NANDINI SPERM STATION (KMF UNIT)	7/29/2014	676	343	50.74	128.443	60%
120	SAG-HF-132	Sabarmati Ashram Gaushala, Bidaj	11/29/2008	752	382	50.80	128.424	62%
121	SAG-HF-109	Sabarmati Ashram Gaushala, Bidaj	1/25/2007	690	321	46.52	128.111	60%
122	KMF-536	NANDINI SPERM STATION (KMF UNIT)	12/18/2009	1003	486	48.45	128.005	68%
123	CSF-511	C F S P T I Hesseraghatta	5/4/2005	1210	601	49.67	128.001	72%
124	KMF-PTP-640	NANDINI SPERM STATION (KMF UNIT)	6/9/2013	721	317	43.97	127.808	61%
125	KMF-599	NANDINI SPERM STATION (KMF UNIT)	10/27/2011	864	413	47.80	127.769	66%
126	ABC-HF-368	Animal Breeding Centre, Salon	11/24/2008	780	387	49.62	127.58	63%
127	KMF-PTP-660	NANDINI SPERM STATION (KMF UNIT)	3/25/2014	822	435	52.92	127.497	64%
128	KMF-551	NANDINI SPERM STATION (KMF UNIT)	4/28/2010	751	326	43.41	127.335	62%

Sr. No.	Bull Name	Semen Station	Date of Birth	TotalAI	Conceptions	CR%	SSCR	Reliability %
129	SAG-HF-147	Sabarmati Ashram Gaushala, Bidaj	2/28/2010	809	361	44.62	127.044	64%
130	KMF-572	NANDINI SPERM STATION (KMF UNIT)	11/10/2010	741	367	49.53	126.834	62%
131	CSF-1009	C F S P T I Hesseraghatta	5/17/2011	768	352	45.83	126.827	63%
132	ABC-HF-344	Animal Breeding Centre, Salon	10/14/2008	892	395	44.28	126.459	66%
133	KMF-PTP-659	NANDINI SPERM STATION (KMF UNIT)	3/16/2014	673	284	42.20	126.348	60%
134	KMF-PTP-630	NANDINI SPERM STATION (KMF UNIT)	12/2/2012	791	361	45.64	126.175	63%
135	CSF-1008	C F S P T I Hesseraghatta	4/13/2011	803	361	44.96	125.521	64%
136	ABC-HF-02557	Animal Breeding Centre, Salon	4/1/2014	513	245	47.76	125.27	52%
137	KMF-PTP-618	NANDINI SPERM STATION (KMF UNIT)	6/1/2012	898	402	44.77	124.452	67%
138	KMF-PTP-639	NANDINI SPERM STATION (KMF UNIT)	6/7/2013	718	326	45.40	124.359	61%
139	KMF-PTP-616	NANDINI SPERM STATION (KMF UNIT)	5/6/2012	725	311	42.90	124.284	62%
140	CSF-1011	C F S P T I Hesseraghatta	8/24/2011	743	314	42.26	121.838	62%
141	ABC-HF-329	Animal Breeding Centre, Salon	7/9/2007	996	467	46.89	120.51	69%
142	CSF-61391	C F S P T I Hesseraghatta	9/6/2014	559	264	47.23	118.142	55%
143	KMF-PTP-641	NANDINI SPERM STATION (KMF UNIT)	6/12/2013	754	271	35.94	112.326	62%