

No	Breed	Abr.	Origin	PP	Pp	pp	R
1	Anatolian black	ABB	Anatolia	-	-	10	36*
2	Barrosã	BAR	Portugal	-	-	10	14*
3	Blanc Bleu Belge	BBB	Belgium	-	-	20	46
4	Blonde d'Aquitaine	BAQ	France	1	1	1	5
5	Braunvieh	BBV	Germany	1	4	20	56
6	Charolais	CHA	France	1	3	1	10
7	Crossbred	HF-FV	Germany	-	-	-	293 [#]
8	Fjall cattle	FJL	Sweden	1	-	-	-
9	Galloway	GLW	Scotland	45	-	-	13
10	Gelbvieh	FGV	Germany	-	-	-	2
11	German Angus	DAN	Scotland-Germany	76	3	-	18
12	German Fleckvieh	DFV	Germany	24	17	30	203
13	Glenvieh	GLV	Germany	-	-	-	1
14	Hereford	HER	England / Wales	1	-	-	-
15	Highland cattle	HGL	Scotland	-	-	-	1
16	Hinterwaelder	HWD	Germany	-	-	-	3
17	Holstein-Friesian	HF/RH	Germany	8	38	30	238 [#]
18	Istrian cattle	HRI	Croatia	-	-	-	40*
19	Jersey	JY	Jersey	1	7	1	52 [#]
20	Lekbibaj Cattle	LKB	Albania (north)	-	-	10	37*
21	Limousin	LIM	France	2	7	1	30
22	Maronesa	MAR	Portugal	-	-	10	14*
23	Murnau-Werdenfelser	MWF	Germany	-	-	-	3
24	Norwegian Red	NOR	Norway	1	6	8	5 [#]
25	Pinzgauer cattle	PNZ	Austria	-	-	-	50 [#]
26	Podolian cattle	HRP	Croatia	-	-	-	49*
27	Prespa Cattle	PRB	Albania (south)	-	-	10	19*
28	Sayaguesa cattle	SYG	Spain	-	-	-	2*
29	Vorderwaelder	VWD	Germany	-	-	-	20
30	Wagyu Cattle	WGY	Japan	-	-	-	2
31	Witrug	WTG	Netherlands	-	3	-	-
ALL				162	89	162	1262

[#]Random animals sampled from target breeds.

* Random animals from cattle diversity panel.