

Additional Table 1: Details of animals genotyped with the Bovine SNP50 density panel

<b>Code</b>	<b>Name of breed</b>		<b>Classification of origin</b>	<b>Number of animals</b>	<b>Data Source</b>
<b>ABO</b>	Abondance		Eastern France and Italy	22	Gautier, Laloë et al. 2010
<b>ANG</b>	Angus		British Isles	62	Matukumalli, Lawley et al. 2009
<b>AUB</b>	Aubrac		Central and Southwest France	22	Gautier, Laloë et al. 2010
<b>BPN</b>	Bretonne	Black Pied	Northern Europe	18	Gautier, Laloë et al. 2010
<b>BRU</b>	French Swiss	Brown	Eastern France and Italy	18	Gautier, Laloë et al. 2010
<b>BSW</b>	Brown Swiss		Eastern France and Italy	24	Matukumalli, Lawley et al. 2009
<b>CHA</b>	Charolais		Central and Southwest France	20	Gautier, Laloë et al. 2010
<b>CHL</b>	Charolais		Central and Southwest France	26	Matukumalli, Lawley et al. 2009
<b>GAS</b>	Gascon		Central and Southwest France	22	Gautier, Laloë et al. 2010
<b>GNS</b>	Guernsey		Central and Southwest France	21	Matukumalli, Lawley et al. 2009
<b>HFD</b>	Hereford		British Isles	32	Matukumalli, Lawley et al. 2009
<b>HOL</b>	Holstein		Northern Europe	64	Matukumalli, Lawley et al. 2009
<b>JER</b>	Jersey		British Isles	28	Matukumalli, Lawley et al. 2009
<b>LMS</b>	Limousin		Central and Southwest France	45	Matukumalli, Lawley et al. 2009
<b>MAN</b>	Maine-Anjou (Rouge des Près)		Northern Europe	16	Gautier, Laloë et al. 2010
<b>MAR</b>	Maraichine (Parthenaise)		Northern Europe	19	Gautier, Laloë et al. 2010
<b>MON</b>	Montbeliard		Eastern France and Italy	30	Gautier, Laloë et al. 2010
<b>NOR</b>	Normande		Northern Europe	30	Gautier, Laloë et al. 2010
<b>NRC</b>	Norwegian Cattle	Red	Northern Europe	21	Matukumalli, Lawley et al. 2009
<b>PMT</b>	Piedmontese		Eastern France and Italy	24	Matukumalli, Lawley et al. 2009
<b>PRP</b>	French Red	Pied	Northern Europe	22	Matukumalli,

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	Lowland				Lawley et al. 2009
<b>RGU</b>	Red Angus	Northern Europe	15		Matukumalli, Lawley et al. 2009
<b>RMG</b>	Romagnola	Eastern France and Italy	24		Matukumalli, Lawley et al. 2009
<b>SAL</b>	Salers	Central and Southwest France	22		Gautier, Laloë et al. 2010
<b>TAR</b>	Tarine	Eastern France and Italy	18		Gautier, Laloë et al. 2010
<b>VOS</b>	Vosgienne	Eastern France and Italy	20		Gautier, Laloë et al. 2010
<b>BMA</b>	Beef Master	American and Indian zebus	24		Matukumalli, Lawley et al. 2009
<b>SGT</b>	Santa Gertrudis	American and Indian zebus	24		Matukumalli, Lawley et al. 2009
<b>OUL</b>	Oulmès Zaer	Africa	27		Gautier, Laloë et al. 2010
<b>BAO</b>	Baoule	Africa	29		Gautier, Laloë et al. 2010
<b>LAG</b>	Lagune	Africa	30		Gautier, Laloë et al. 2010
<b>NDA</b>	N'Dama	Africa	55		Gautier, Laloë et al. 2010
<b>SOM</b>	Somba	Africa	31		Gautier, Laloë et al. 2010
<b>BOR</b>	Borgou	Africa	30		Gautier, Laloë et al. 2010
<b>KUR</b>	Kuri	Africa	30		Gautier, Laloë et al. 2010
<b>ZBO</b>	Zebu Bororo	Africa	23		Gautier, Laloë et al. 2010
<b>ZFU</b>	Zebu Fulani	Africa	30		Gautier, Laloë et al. 2010
<b>ETH ZEB</b>	Ethiopian zebu	Africa	20		This study
<b>SHK</b>	Sheko	Africa	20		Matukumalli, Lawley et al. 2009
<b>ZMA</b>	Zebu from Madagascar	American and Indian zebus	30		Gautier, Laloë et al. 2010
<b>BRM</b>	Brahman	American and Indian zebus	25		Gautier, Laloë et al. 2010
<b>GIR</b>	Gir	American and Indian zebus	24		Gautier, Laloë et al. 2010
<b>NEL</b>	Nelore	American and Indian zebus	24		Gautier, Laloë et al. 2010

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