

Appendix F The IDs of contigs for assembling *ZNF* genes and their flanking regions in 16 pig breed genomes

Gene	Breed	Sequence ID	
<i>ZNF2</i>	Duroc	NC_010445.4: c46111411-46083867	
	Bamei	LUXV01024753.1: 62650-89777	
	Berkshire	LUXW01092565.1: 359969-387511	
	Bama	CM017485.1: 25906305-25933299	
	Tibetan	AORO02024254.1: 92657-120723	
	Yorkshire	LUXX01086061.1: 357024-384010	
	Goettingen	LIDP01000003.1: 48144993-48260718	
	Hampshire	LUXS01025705.1: 274772-302216	
	Jinhua	LUXY01092795.1: 302296-329527	
	Meishan	LUXQ01000109.1: 68116-88928	
		LUXQ01052699.1	
		LUXQ01083996.1: 40-836	
		LUXQ01103508.1: 1-6285	
		Pietrain	LUXU01041773.1: 357267-384508
		Rongchang	LUXR01098164.1: 363477-390435
		Wuzhishan	KQ001838.1: 227540-254511
		Cross-bred	CM009088.1: 45449372-45476590
		Landrace	LUXT01042654.1: 129851-157089
		Ellegaard Gottingen minipig	AOCR01032453.1: 1-18059
	AOCR01032452.1: 1503-10317		
<i>ZNF3</i>	Duroc	NC_010445.4: c7987693-7968917	
	Bamei	LUXV01081732.1: 196341-215166	
	Berkshire	LUXW01051695.1: 71080-89525	
	Bama	CM017485.1: 13870834-13888809	
	Tibetan	AORO02022396.1: 206847-226726	
	Yorkshire	LUXX01018857.1: 55640-74642	
	Goettingen	None	
	Hampshire	LUXS01057233.1: 221926-240722	
	Jinhua	LUXY01058293.1: 196579-215494	
	Meishan	LUXQ01028198.1: 200348-219531	
	Pietrain	LUXU01082418.1: 232161-250954	
	Rongchang	LUXR01001603.1: 55651-74123	
	Wuzhishan	KQ001864.1: 742846-763580	
	Cross-bred	CM009088.1: 6883297-6902038	
	Landrace	LUXT01021410.1: 56185-74964	
	Ellegaard Gottingen minipig	AOCR01063479.1: 1-4793	
		AOCR01063478.1	
		AOCR01063477.1	
		AOCR01063476.1	
		AOCR01063475.1: 141-3811	
<i>ZNF7</i>	Duroc	NC_010446.5: 154217-172571	

	Bamei	LUXV01057185.1: 112659-130683
	Berkshire	LUXW01026687.1: 118012-136059
	Bama	CM017486.1: 117737-135775
	Tibetan	AORO02003382.1: 83147-101326
		AORO02045381.1: 420-761
	Yorkshire	LUXX01095453.1: 114823-132850
	Goettingen	LIDP01000004.1: 174164-191203
		LIDP01000004.1: 1-886
	Hampshire	LUXS01045075.1: 117560-135584
	Jinhua	LUXY01039754.1: 112453-130519
	Meishan	LUXQ01096628.1: 118392-136446
	Pietrain	LUXU01062527.1: 125999-144334
	Rongchang	LUXR01005232.1: 118232-136274
	Wuzhishan	KQ004523.1: 114574-133069
	Cross-bred	CM009089.1: 28260-46288
	Landrace	LUXT01039263.1: 117464-135489
	Ellegaard Gottingen minipig	AOCR01124041.1: 3564-5163
		AOCR01124042.1
		AOCR01124043.1
		AOCR01124044.1
		AOCR01124045.1: 1-405
ZNF8	Duroc	NC_010448.4: 62889617-62917448
	Bamei	LUXV01119060.1: 588642-614637
	Berkshire	LUXW01054688.1: 255625-283456
	Bama	CM017488.1: 124434369-124462197
	Tibetan	AORO02047483.1: 265407-293215
	Yorkshire	LUXX01017257.1: 257849-285670
	Goettingen	LIDP01000006.1: 57437955-57465220
	Hampshire	LUXS01082098.1: 255010-282818
	Jinhua	LUXY01033204.1: 591690-619516
	Meishan	LUXQ01074049.1: 1026036-1053876
	Pietrain	LUXU01076609.1: 994736-1022574
	Rongchang	LUXR01024376.1: 1025060-1052913
	Wuzhishan	KQ002319.1: 254782-282669
	Cross-bred	CM009091.1: 105004648-105032451
	Landrace	LUXT01001090.1: 500126-527944
	Ellegaard Gottingen minipig	AOCR01137064.1: 1-4586
		AOCR01137063.1
		AOCR01137062.1
		AOCR01137061.1
		AOCR01137060.1
		AOCR01137059.1
		AOCR01137058.1
		AOCR01137057.1

		AOCR01137056.1
		AOCR01137055.1: 3995-11342
ZNF10	Duroc	NC_010456.5: c22507646-22474507
	Bamei	LUXV01022141.1: 4391-37707
	Berkshire	LUXW01026205.1: 6915-39961
	Bama	CM017496.1: 120341391-120374626
	Tibetan	AORO02017807.1: 3801-37198
	Yorkshire	LUXX01015966.1: 424928-458447
	Goettingen	None
	Hampshire	LUXS01050561.1: 6939-40062
	Jinhua	LUXY01048766.1: 1122295-1155433
	Meishan	LUXQ01073229.1: 1119395-1152608
	Pietrain	LUXU01078028.1: 4459792-4492778
	Rongchang	LUXR01042952.1: 4053-37343
	Wuzhishan	KQ004091.1: 3975-40268
	Cross-bred	NPJO01000219.1: 20335-53612
	Landrace	LUXT01008805.1: 1119775-1152906
	Ellegaard Gottingen minipig	AOCR01002492.1: 30360-35423
		AOCR01002493.1
		AOCR01002494.1
		AOCR01002495.1
ZNF12	Duroc	NC_010445.4: 4450011-4473747
	Bamei	LUXV01076174.1: 39687-63824
	Berkshire	LUXW01061767.1: 40082-64005
	Bama	CM017485.1: 16701139-16724883
	Tibetan	AORO02022389.1: 384020-407071
	Yorkshire	LUXX01037818.1: 1320400-1343948
	Goettingen	LIDP01000003.1: 144214238-144237955
	Hampshire	LUXS01000783.1: 667769-691349
	Jinhua	LUXY01036655.1: 1-4478
		LUXY01037892.1
		LUXY01067550.1
		LUXY01098060.1: 1-15033
	Meishan	LUXQ01021290.1: 2254887-2278965
	Pietrain	LUXU01032974.1: 1263436-1287338
	Rongchang	LUXR01007394.1: 2434398-2458456
	Wuzhishan	KQ003943.1: 1275650-1298935
	Cross-bred	CM009088.1: 4313277-4336995
	Landrace	LUXT01045848.1: 351578-375293
	Ellegaard Gottingen minipig	AOCR01132194.1: 4206-9198
		AOCR01132195.1
		AOCR01132196.1
