

Supplementary Table 3

Strain	22MO	BID	BIK	BZO	CIM	DCA	DCP	DDO	DEB	DGA	DIK	DJO	DMZ	DOT	KAK	MAM	MBS	MGA	MPB	MPR	SEG	SFM	STF	TEH	WLA	WMP
<b>Total Reads</b>	13032282	20391478	19013998	11672866	22906496	10788224	19304716	18669268	11527794	10307068	22695454	42302806	10800392	9856062	18985116	12031312	17367078	21107480	21959984	29677942	32613668	38726724	25004662	26446312	23045684	6962372
<b>Mapped Reads across genome</b>	11027732	16653886	10704954	7960379	19520290	8441870	16270277	12465729	8158792	5005619	9952271	33809994	8603635	7499299	12531343	11043793	12960254	18537971	14192279	21990755	22099899	32118487	16160167	21699441	19530333	4505773
<b>Mapped Fraction</b>	0.846	0.817	0.563	0.682	0.852	0.783	0.843	0.668	0.708	0.486	0.439	0.799	0.797	0.761	0.660	0.918	0.746	0.878	0.646	0.741	0.678	0.829	0.646	0.821	0.847	0.647
<b>Genome Coverage (bp)</b>	131744624	161323376	125356376	123244218	165447694	134892847	153702000	141497919	125952859	82695371	120492255	190270537	138261999	125509169	143364819	124580647	158715501	161555938	146350884	177246070	171756871	178485229	162075574	176944340	151071040	60537868
<b>Estimated Depth</b>	5.024098	7.331901	7.32702	5.792177	8.432837	5.832754	6.429408	7.9404	5.815566	3.402467	5.739196	12.80038	5.786645	5.558432	7.763061	6.395934	7.481528	8.279401	8.712514	8.687416	8.60317	12.76662	5.764953	8.760539	9.304195	3.775832
<b>Mapped Reads across exome regions</b>	7328062	11936658	8028707	6038820	14147186	6261381	10911341	9536306	5914073	2387391	6227363	25045743	6288619	5620640	9491369	8295856	9530247	13478466	10935171	15838048	15388563	23479564	10139082	15717375	14723429	2081024
<b>Mapped Fraction</b>	0.562	0.585	0.422	0.517	0.618	0.580	0.565	0.511	0.513	0.232	0.274	0.592	0.582	0.570	0.500	0.690	0.549	0.639	0.498	0.534	0.472	0.606	0.405	0.594	0.639	0.299
<b>Exome Coverage (bp)</b>	50194077	52569421	49163454	49920240	52533361	51294768	51932015	51715858	48409387	34010289	45073242	53257128	51442972	50566163	51949555	48899527	51753557	52451280	52021322	52890742	52620609	52782729	51797024	52937771	52197904	26943632
<b>Estimated Depth</b>	7.913	13.535	11.798	8.858	16.127	9.191	11.558	13.620	8.982	3.644	8.644	28.332	9.203	8.355	13.360	10.187	13.741	15.462	15.503	17.647	17.018	26.684	10.540	17.716	17.024	3.755
<b>Number of SNPs in WDIS</b>	1399743																									
<b>Number of Called SNPs</b>	1070593	1252640	979815	1044663	1261693	1113301	1162528	1104971	1066391	588085	869956	1314249	1136411	1058744	1114342	1094794	1177700	1257165	1104613	1272456	1241372	1297991	1115988	1282594	1218329	376801
<b>Average Depth of Called SNPs</b>	4.824	8.567	7.442	5.806	10.253	5.865	6.816	8.432	5.934	2.376	5.249	16.841	5.913	5.409	8.133	6.860	8.523	9.822	9.330	10.981	10.133	15.983	6.217	10.986	10.542	2.212