

Table S1. Basic Information of NAC transcription factor Family Members
in NH, Y22, Y428B, and Y601

Protein name	Gene ID	Number of amino acids	Molecular weight/Da	Isoelectric point	Instability index	Aliphatic index
Iba6xNAC001	Iba6xGene000022	259	29862.06	8.63	49.08	61.39
Iba6xNAC002	Iba6xGene001042	315	35773.10	5.01	37.72	77.37
Iba6xNAC003	Iba6xGene001270	146	16906.68	9.38	30.48	95.34
Iba6xNAC004	Iba6xGene001520	341	37802.52	8.54	41.64	65.87
Iba6xNAC005	Iba6xGene002063	282	31967.43	8.69	31.65	65.67
Iba6xNAC006	Iba6xGene002488	669	75588.80	4.82	46.57	63.41
Iba6xNAC007	Iba6xGene002489	585	65929.12	4.69	46.31	66.85
Iba6xNAC008	Iba6xGene002814	439	48492.04	4.71	39.55	67.79
Iba6xNAC009	Iba6xGene004405	290	33469.35	5.18	43.80	61.83
Iba6xNAC010	Iba6xGene004406	329	37686.59	6.38	44.09	63.65
Iba6xNAC011	Iba6xGene004444	328	37381.26	5.20	42.51	63.93
Iba6xNAC012	Iba6xGene004445	247	28865.76	5.58	41.62	64.74
Iba6xNAC013	Iba6xGene004561	270	30267.53	8.62	62.61	68.26
Iba6xNAC014	Iba6xGene005118	292	33128.24	6.05	42.47	60.51
Iba6xNAC015	Iba6xGene005119	292	33128.24	6.05	42.47	60.51
Iba6xNAC016	Iba6xGene005547	313	36223.74	6.11	45.29	62.59

Iba6xNAC017	Iba6xGene006213	469	53535.42	5.38	61.25	61.13
Iba6xNAC018	Iba6xGene006953	338	37255.14	8.66	34.20	52.34
Iba6xNAC019	Iba6xGene007104	330	38265.67	5.33	51.44	58.12
Iba6xNAC020	Iba6xGene007283	372	41759.54	6.09	43.42	66.29
Iba6xNAC021	Iba6xGene007300	622	68364.00	5.61	49.98	69.71
Iba6xNAC022	Iba6xGene007587	347	38036.57	7.74	31.39	63.29
Iba6xNAC023	Iba6xGene007789	197	22600.12	5.03	52.96	61.32
Iba6xNAC024	Iba6xGene008881	343	38852.33	6.33	36.61	64.46
Iba6xNAC025	Iba6xGene009030	397	45030.46	6.53	57.11	61.99
Iba6xNAC026	Iba6xGene009445	262	29383.65	6.84	68.83	58.93
Iba6xNAC027	Iba6xGene009707	318	35607.17	6.33	39.61	64.75
Iba6xNAC028	Iba6xGene010039	269	30552.38	8.65	30.05	59.89
Iba6xNAC029	Iba6xGene010041	301	33670.34	7.74	48.99	63.12
Iba6xNAC030	Iba6xGene010350	197	22282.64	4.99	50.46	63.35
Iba6xNAC031	Iba6xGene010679	347	39150.21	6.41	37.19	75.39
Iba6xNAC032	Iba6xGene011332	329	37256.67	6.31	38.17	62.25
Iba6xNAC033	Iba6xGene011535	334	37453.95	8.78	42.27	68.29
Iba6xNAC034	Iba6xGene012004	353	39016.84	8.42	46.95	68.02
Iba6xNAC035	Iba6xGene012005	335	37361.75	8.32	34.93	69.61

Iba6xNAC036	Iba6xGene012036	289	31668.61	9.04	53.35	56.82
Iba6xNAC037	Iba6xGene012084	210	24485.71	9.56	50.70	75.19
Iba6xNAC038	Iba6xGene012229	293	32963.21	8.81	45.56	64.20
Iba6xNAC039	Iba6xGene012304	253	28284.74	5.99	64.41	61.03
Iba6xNAC040	Iba6xGene012451	292	33566.85	8.76	41.46	63.46
Iba6xNAC041	Iba6xGene012476	291	33536.83	8.76	40.91	63.33
Iba6xNAC042	Iba6xGene012644	399	44641.15	5.34	59.58	67.19
Iba6xNAC043	Iba6xGene012646	535	59995.92	4.59	43.72	72.39
Iba6xNAC044	Iba6xGene013926	357	40579.72	6.71	60.43	63.45
Iba6xNAC045	Iba6xGene013987	307	34719.09	6.61	38.51	62.93
Iba6xNAC046	Iba6xGene014059	295	33506.21	6.26	54.10	64.85
Iba6xNAC047	Iba6xGene014092	304	34994.26	6.89	43.73	70.59
Iba6xNAC048	Iba6xGene014107	355	38785.32	8.13	36.58	65.66
Iba6xNAC049	Iba6xGene014486	491	53861.84	4.72	45.04	65.70
Iba6xNAC050	Iba6xGene014487	328	37650.68	6.85	43.91	71.31
Iba6xNAC051	Iba6xGene014557	325	36391.55	4.26	45.28	78.22
Iba6xNAC052	Iba6xGene014793	400	44426.31	4.95	43.54	62.60
Iba6xNAC053	Iba6xGene015168	330	37183.88	6.46	44.30	62.30
Iba6xNAC054	Iba6xGene015800	306	35222.00	8.73	48.62	65.65

Iba6xNAC055	Iba6xGene016640	472	52231.12	6.45	48.01	62.06
Iba6xNAC056	Iba6xGene017231	393	43311.30	4.98	41.72	68.24
Iba6xNAC057	Iba6xGene017330	298	33516.73	5.72	34.11	58.32
Iba6xNAC058	Iba6xGene017617	351	39954.52	5.60	46.16	64.22
Iba6xNAC059	Iba6xGene017806	356	40412.28	5.51	52.08	63.65
Iba6xNAC060	Iba6xGene018152	294	33306.51	6.17	41.91	57.07
Iba6xNAC061	Iba6xGene018397	577	64633.99	4.90	35.35	75.55
Iba6xNAC062	Iba6xGene018641	467	52451.45	6.14	53.61	60.00
Iba6xNAC063	Iba6xGene018741	262	30017.93	8.78	47.03	64.73
Iba6xNAC064	Iba6xGene019141	355	40828.19	6.61	45.57	68.37
Iba6xNAC065	Iba6xGene019145	324	37255.40	8.76	43.57	66.48
Iba6xNAC066	Iba6xGene019169	343	39273.86	6.14	39.32	59.71
Iba6xNAC067	Iba6xGene019264	243	27460.95	9.03	48.88	56.17
Iba6xNAC068	Iba6xGene019561	294	33258.47	6.16	41.65	57.07
Iba6xNAC069	Iba6xGene019913	580	63867.01	4.87	36.50	67.69
Iba6xNAC070	Iba6xGene019998	347	39546.63	9.00	50.97	62.74
Iba6xNAC071	Iba6xGene020013	618	67881.36	4.85	39.73	57.46
Iba6xNAC072	Iba6xGene020178	685	77999.63	6.04	41.44	66.80
Iba6xNAC073	Iba6xGene020424	322	35731.23	7.06	38.65	63.91

Iba6xNAC074	Iba6xGene020587	352	40434.36	8.63	44.16	60.99
Iba6xNAC075	Iba6xGene020681	265	30560.66	6.34	60.40	62.11
Iba6xNAC076	Iba6xGene020686	389	43668.89	7.59	49.81	63.21
Iba6xNAC077	Iba6xGene020924	350	39197.63	6.59	47.63	53.86
Iba6xNAC078	Iba6xGene021063	312	36251.70	4.84	59.95	77.18
Iba6xNAC079	Iba6xGene021534	381	43595.74	4.66	30.15	80.55
Iba6xNAC080	Iba6xGene022028	332	37887.76	8.98	39.82	67.83
Iba6xNAC081	Iba6xGene022394	292	33101.39	8.23	34.30	65.45
Iba6xNAC082	Iba6xGene022412	389	42997.53	7.00	38.77	68.66
Iba6xNAC083	Iba6xGene022958	343	39799.57	6.69	52.21	62.27
Iba6xNAC084	Iba6xGene023593	145	16660.48	9.30	38.38	100.90
Iba6xNAC085	Iba6xGene023623	197	22643.34	10.14	34.98	80.15
Iba6xNAC086	Iba6xGene023992	256	28726.36	8.89	36.08	62.85
Iba6xNAC087	Iba6xGene024509	474	53918.70	5.06	51.62	65.78
Iba6xNAC088	Iba6xGene024578	446	48908.93	4.71	42.94	66.52
Iba6xNAC089	Iba6xGene024597	300	34675.20	7.04	50.79	62.73
Iba6xNAC090	Iba6xGene024669	631	69346.86	5.02	48.66	78.51
Iba6xNAC091	Iba6xGene024860	356	40710.41	6.31	50.93	63.34
Iba6xNAC092	Iba6xGene025491	288	33098.36	7.70	37.99	70.07

Iba6xNAC093	Iba6xGene025764	504	57212.47	5.26	41.62	69.48
Iba6xNAC094	Iba6xGene026075	205	24220.59	5.46	51.29	71.80
Iba6xNAC095	Iba6xGene026076	218	25933.74	7.71	36.85	66.65
Iba6xNAC096	Iba6xGene026077	205	24646.94	5.43	45.36	65.17
Iba6xNAC097	Iba6xGene026251	357	40035.10	7.72	59.85	60.70
Iba6xNAC098	Iba6xGene026265	286	32029.44	6.71	28.87	62.06
Iba6xNAC199	Iba6xGene026585	328	37564.61	5.69	53.97	60.40
Iba6xNAC100	Iba6xGene026838	499	57449.26	4.97	47.55	53.19
Iba6xNAC101	Iba6xGene027023	346	38801.85	5.44	41.93	50.46
Iba6xNAC102	Iba6xGene027285	278	31032.96	6.33	45.03	71.51
Iba6xNAC103	Iba6xGene027580	193	22863.20	9.74	27.46	83.83
Iba6xNAC104	Iba6xGene027584	313	35531.14	6.49	39.92	71.34
Iba6xNAC105	Iba6xGene027795	345	38228.16	9.61	49.29	64.17
Iba6xNAC106	Iba6xGene027798	198	22533.36	8.40	50.26	69.49
Iba6xNAC107	Iba6xGene027799	193	21621.47	8.94	37.94	72.33
Iba6xNAC108	Iba6xGene028608	366	40963.90	7.22	57.47	63.83
Iba6xNAC109	Iba6xGene029509	202	23045.40	7.06	42.72	53.66
Iba6xNAC110	Iba6xGene030094	547	60125.71	4.98	44.41	59.32
Iba6xNAC111	Iba6xGene030263	260	29483.03	5.54	64.39	52.96

Iba6xNAC112	Iba6xGene030745	260	29496.45	5.25	56.01	71.65
Iba6xNAC113	Iba6xGene030746	251	28377.05	6.34	47.49	71.12
Iba6xNAC114	Iba6xGene031135	398	44388.83	5.33	58.62	70.35
Iba6xNAC115	Iba6xGene031482	246	28503.67	4.81	58.45	57.48
Iba6xNAC116	Iba6xGene032045	280	31384.21	6.25	52.02	61.57
Iba6xNAC117	Iba6xGene032669	157	18401.11	9.54	35.92	67.07
Iba6xNAC118	Iba6xGene032676	258	29079.76	6.18	45.43	66.16
Iba6xNAC119	Iba6xGene032903	243	27724.44	5.79	68.54	65.84
Iba6xNAC120	Iba6xGene033283	298	33336.29	5.33	34.40	70.00
Iba6xNAC121	Iba6xGene033284	300	33572.66	5.15	31.39	72.80
Iba6xNAC122	Iba6xGene033299	351	39370.00	4.86	38.50	76.10
Iba6xNAC123	Iba6xGene033300	341	38195.68	4.79	32.82	78.59
Iba6xNAC124	Iba6xGene033301	349	39060.65	4.94	36.42	76.28
Iba6xNAC125	Iba6xGene033307	348	38947.68	4.98	34.46	78.42
Iba6xNAC126	Iba6xGene033874	426	48504.48	8.06	44.82	75.26
Itr2xNAC001	Itr2xGene000017	400	44453.28	7.29	41.54	66.60
Itr2xNAC002	Itr2xGene000967	350	39405.01	4.89	34.81	75.77
Itr2xNAC003	Itr2xGene000968	348	39287.92	4.96	35.87	76.49
Itr2xNAC004	Itr2xGene001205	121	14193.52	6.82	39.31	105.45

Itr2xNAC005	Itr2xGene001206	134	15228.99	9.35	40.16	95.22
Itr2xNAC006	Itr2xGene001448	342	37826.55	8.74	41.66	65.38
Itr2xNAC007	Itr2xGene001951	281	31870.27	8.69	31.73	64.16
Itr2xNAC008	Itr2xGene002418	669	75661.89	4.80	46.29	63.54
Itr2xNAC009	Itr2xGene002419	585	65955.20	4.69	45.98	67.52
Itr2xNAC010	Itr2xGene002725	437	48124.64	4.71	43.12	67.44
Itr2xNAC011	Itr2xGene002962	309	35872.91	5.49	45.34	59.58
Itr2xNAC012	Itr2xGene002963	326	37266.89	6.27	40.84	59.14
Itr2xNAC013	Itr2xGene002996	291	33038.35	4.84	42.59	65.29
Itr2xNAC014	Itr2xGene002997	181	21176.21	9.18	34.61	62.43
Itr2xNAC015	Itr2xGene003105	270	30209.48	8.61	63.65	67.56
Itr2xNAC016	Itr2xGene003623	290	32972.06	6.05	44.50	60.90
Itr2xNAC017	Itr2xGene004028	321	36957.47	5.95	43.80	64.08
Itr2xNAC018	Itr2xGene005978	197	22600.12	5.03	52.96	61.32
Itr2xNAC019	Itr2xGene006179	333	36234.47	8.27	31.86	61.56
Itr2xNAC020	Itr2xGene006473	372	41760.52	6.18	41.93	65.24
Itr2xNAC021	Itr2xGene006657	330	38426.91	5.62	54.13	57.24
Itr2xNAC022	Itr2xGene007100	756	86288.09	9.35	42.74	79.68
Itr2xNAC023	Itr2xGene007101	294	33532.96	6.34	48.82	66.94

Itr2xNAC024	Itr2xGene007106	379	43451.60	6.47	58.55	61.98
Itr2xNAC025	Itr2xGene007710	341	37474.34	8.66	32.54	52.17
Itr2xNAC026	Itr2xGene007774	399	45102.53	6.55	55.73	62.41
Itr2xNAC027	Itr2xGene007928	342	38898.34	6.61	37.79	63.51
Itr2xNAC028	Itr2xGene009005	261	29359.61	6.84	69.80	56.17
Itr2xNAC029	Itr2xGene009241	325	36179.80	6.11	43.66	64.25
Itr2xNAC030	Itr2xGene009565	273	30995.93	8.70	30.64	59.34
Itr2xNAC031	Itr2xGene009567	301	33657.34	7.74	48.49	63.12
Itr2xNAC032	Itr2xGene009852	197	22296.67	4.99	48.23	63.35
Itr2xNAC033	Itr2xGene010166	343	38634.55	6.16	38.63	74.55
Itr2xNAC034	Itr2xGene010754	331	37411.83	6.46	39.28	61.87
Itr2xNAC035	Itr2xGene010932	332	37223.63	8.78	42.05	67.83
Itr2xNAC036	Itr2xGene011394	353	38972.83	8.72	45.77	68.30
Itr2xNAC037	Itr2xGene011395	337	37602.07	8.26	32.97	68.66
Itr2xNAC038	Itr2xGene011428	360	39715.68	8.10	50.15	61.06
Itr2xNAC039	Itr2xGene011480	210	24422.51	9.28	49.62	74.24
Itr2xNAC040	Itr2xGene011558	252	28074.58	6.17	62.22	61.27
Itr2xNAC041	Itr2xGene011622	294	33028.31	8.81	46.90	66.97
Itr2xNAC042	Itr2xGene011842	291	33481.75	8.76	40.91	62.68

Itr2xNAC043	Itr2xGene012149	535	59889.91	4.58	44.53	75.12
Itr2xNAC044	Itr2xGene012150	400	44817.34	5.28	59.34	67.27
Itr2xNAC045	Itr2xGene013028	361	40958.17	6.74	59.16	65.18
Itr2xNAC046	Itr2xGene013092	314	35545.96	6.71	40.69	62.48
Itr2xNAC047	Itr2xGene013157	294	33394.03	6.03	54.06	64.08
Itr2xNAC048	Itr2xGene013189	302	34951.30	6.67	46.56	69.44
Itr2xNAC049	Itr2xGene013205	358	38976.53	8.13	37.19	66.48
Itr2xNAC050	Itr2xGene013584	490	53914.94	4.71	45.20	65.63
Itr2xNAC051	Itr2xGene013585	330	37796.85	6.39	43.95	70.27
Itr2xNAC052	Itr2xGene013661	304	34273.41	4.45	55.15	74.64
Itr2xNAC053	Itr2xGene013904	397	44202.77	4.92	43.24	62.57
Itr2xNAC054	Itr2xGene014237	331	37319.13	6.31	44.27	60.94
Itr2xNAC055	Itr2xGene014358	389	42908.87	4.94	41.62	67.46
Itr2xNAC056	Itr2xGene014463	296	33428.67	5.73	36.17	58.04
Itr2xNAC057	Itr2xGene014741	352	40129.76	5.62	47.50	64.60
Itr2xNAC058	Itr2xGene014847	258	29242.74	8.63	37.36	61.24
Itr2xNAC059	Itr2xGene014911	355	40183.94	5.33	53.00	62.45
Itr2xNAC060	Itr2xGene015413	301	34714.22	8.11	47.31	63.82
Itr2xNAC061	Itr2xGene016197	473	52291.09	6.45	48.74	60.49

Itr2xNAC062	Itr2xGene016805	352	40463.32	8.64	44.89	59.89
Itr2xNAC063	Itr2xGene016963	322	35718.23	7.06	38.65	63.91
Itr2xNAC064	Itr2xGene017173	682	77722.27	6.04	41.96	66.09
Itr2xNAC065	Itr2xGene017327	502	55989.45	5.07	42.37	58.09
Itr2xNAC066	Itr2xGene017342	589	65418.17	4.79	43.48	70.53
Itr2xNAC067	Itr2xGene017356	725	79496.91	4.92	41.60	67.93
Itr2xNAC068	Itr2xGene017372	271	30753.74	6.17	43.53	68.45
Itr2xNAC069	Itr2xGene017441	580	63964.22	5.02	36.25	68.03
Itr2xNAC070	Itr2xGene017790	294	33329.55	6.17	40.87	57.07
Itr2xNAC071	Itr2xGene018038	577	64591.01	4.85	36.77	76.53
Itr2xNAC072	Itr2xGene018323	470	52756.78	6.16	54.36	58.79
Itr2xNAC073	Itr2xGene018438	239	27353.90	8.19	37.56	69.75
Itr2xNAC074	Itr2xGene018652	284	32246.20	4.47	42.95	75.11
Itr2xNAC075	Itr2xGene018655	281	32016.85	4.41	41.00	73.49
Itr2xNAC076	Itr2xGene018850	342	39220.76	6.18	42.95	59.01
Itr2xNAC077	Itr2xGene018931	243	27460.95	9.03	48.88	56.17
Itr2xNAC078	Itr2xGene019302	281	32015.95	5.08	42.49	74.56
Itr2xNAC079	Itr2xGene019322	278	31623.19	5.92	41.63	58.27
Itr2xNAC080	Itr2xGene019932	332	37910.75	8.98	37.98	66.66

Itr2xNAC081	Itr2xGene020208	296	33528.82	7.69	39.68	63.55
Itr2xNAC082	Itr2xGene020222	390	43071.57	7.00	38.52	68.49
Itr2xNAC083	Itr2xGene020456	265	30583.74	6.34	60.03	63.58
Itr2xNAC084	Itr2xGene020461	388	43599.92	7.60	48.71	64.36
Itr2xNAC085	Itr2xGene020680	353	39445.90	6.62	47.99	55.07
Itr2xNAC086	Itr2xGene020830	308	35629.23	5.02	56.55	77.24
Itr2xNAC087	Itr2xGene021310	337	39068.69	6.66	55.06	61.07
Itr2xNAC088	Itr2xGene022053	117	13208.23	9.55	27.05	86.67
Itr2xNAC089	Itr2xGene022079	99	11735.54	6.96	59.88	90.51
Itr2xNAC090	Itr2xGene022081	203	23099.75	9.91	36.99	77.29
Itr2xNAC091	Itr2xGene022318	256	28742.40	8.89	36.08	64.38
Itr2xNAC092	Itr2xGene022808	474	53824.63	5.13	50.55	66.18
Itr2xNAC093	Itr2xGene023001	332	37427.15	6.31	36.37	71.14
Itr2xNAC094	Itr2xGene023325	197	22282.64	4.99	50.46	63.35
Itr2xNAC095	Itr2xGene023410	452	49527.62	4.77	40.86	65.22
Itr2xNAC096	Itr2xGene023429	298	34419.93	6.66	49.77	63.15
Itr2xNAC097	Itr2xGene023497	232	26461.28	8.64	42.58	77.72
Itr2xNAC098	Itr2xGene023685	354	40530.21	6.34	53.05	62.32
Itr2xNAC099	Itr2xGene024312	292	33510.71	9.02	36.65	72.12

Itr2xNAC100	Itr2xGene024555	353	39828.31	4.98	36.27	60.79
Itr2xNAC101	Itr2xGene024874	218	25969.82	8.87	37.74	65.32
Itr2xNAC102	Itr2xGene025047	350	39310.26	7.09	58.41	60.80
Itr2xNAC103	Itr2xGene025062	287	32258.66	6.26	29.97	64.22
Itr2xNAC104	Itr2xGene025372	371	42419.00	6.07	54.60	59.97
Itr2xNAC105	Itr2xGene025624	493	56628.31	4.94	47.57	52.07
Itr2xNAC106	Itr2xGene025804	346	38731.80	5.44	38.17	50.17
Itr2xNAC107	Itr2xGene026075	278	30944.89	5.81	47.02	75.76
Itr2xNAC108	Itr2xGene026318	216	25055.45	9.52	29.15	69.07
Itr2xNAC109	Itr2xGene026322	314	35495.06	6.34	38.58	71.11
Itr2xNAC110	Itr2xGene026519	206	23031.08	8.79	45.40	70.53
Itr2xNAC111	Itr2xGene026521	217	23945.98	8.98	47.43	61.98
Itr2xNAC112	Itr2xGene026523	170	19308.06	8.87	38.09	74.53
Itr2xNAC113	Itr2xGene026524	198	22407.15	7.74	50.01	66.52
Itr2xNAC114	Itr2xGene026525	198	22627.68	9.08	50.88	70.45
Itr2xNAC115	Itr2xGene026526	196	22262.89	7.80	50.49	62.70
Itr2xNAC116	Itr2xGene026781	171	20295.30	5.82	30.70	79.24
Itr2xNAC117	Itr2xGene026788	162	19279.07	5.82	32.25	76.42
Itr2xNAC118	Itr2xGene027303	260	29483.03	5.54	64.39	52.96

Itr2xNAC119	Itr2xGene027485	296	33422.54	5.68	47.02	58.38
Itr2xNAC120	Itr2xGene027968	248	28069.62	8.96	48.78	58.31
Itr2xNAC121	Itr2xGene028446	366	40820.73	7.20	57.92	65.14
Itr2xNAC122	Itr2xGene029342	260	29440.33	5.25	58.00	68.65
Itr2xNAC123	Itr2xGene029343	252	28405.09	6.00	48.30	74.72
Itr2xNAC124	Itr2xGene029695	399	44489.98	5.41	57.47	70.18
Itr2xNAC125	Itr2xGene030030	246	28517.70	4.86	57.67	57.48
Itr2xNAC126	Itr2xGene030572	281	31619.52	6.71	53.82	62.38
Itr2xNAC127	Itr2xGene030883	243	27589.31	5.48	67.08	68.68
Itr2xNAC128	Itr2xGene031222	297	33173.15	5.41	34.20	71.21
Itr2xNAC129	Itr2xGene031234	350	39441.15	4.95	32.35	75.77
Itr2xNAC130	Itr2xGene031235	350	39242.93	4.88	34.37	76.60
Itr2xNAC131	Itr2xGene031236	325	36777.14	4.96	35.92	74.98
Itr2xNAC132	Itr2xGene031242	348	39098.76	4.88	33.83	77.30
Itr2xNAC133	Itr2xGene031781	427	48411.31	7.59	47.01	75.55
Itr2xNAC134	Itr2xGene032252	258	29105.80	6.18	45.79	66.16
Iba4xNAC001	Iba4xGene000428	396	44085.00	7.29	43.13	66.04
Iba4xNAC002	Iba4xGene000961	292	33402.60	5.46	34.55	72.47
Iba4xNAC003	Iba4xGene000962	348	39289.95	4.96	34.92	76.21

Iba4xNAC004	Iba4xGene001150	104	12343.64	5.44	65.45	122.69
Iba4xNAC005	Iba4xGene001403	341	37675.38	8.74	41.76	65.28
Iba4xNAC006	Iba4xGene001918	282	31969.40	8.69	30.92	64.65
Iba4xNAC007	Iba4xGene002330	571	64076.26	4.82	48.42	66.43
Iba4xNAC008	Iba4xGene002331	585	65929.12	4.69	46.31	66.85
Iba4xNAC009	Iba4xGene002653	439	48444.09	4.70	41.01	70.02
Iba4xNAC010	Iba4xGene004521	289	33399.39	5.52	42.92	60.00
Iba4xNAC011	Iba4xGene004522	314	36071.64	6.87	39.74	57.71
Iba4xNAC012	Iba4xGene004552	326	37029.91	5.28	42.19	63.13
Iba4xNAC013	Iba4xGene004553	249	29238.12	5.41	38.42	63.41
Iba4xNAC014	Iba4xGene004673	270	30253.50	8.62	64.24	68.26
Iba4xNAC015	Iba4xGene005188	292	33140.24	6.06	44.08	61.16
Iba4xNAC016	Iba4xGene005468	313	36223.74	6.11	45.29	62.59
Iba4xNAC017	Iba4xGene006396	342	37547.39	8.66	34.15	51.73
Iba4xNAC018	Iba4xGene006734	186	21708.66	8.69	55.05	55.54
Iba4xNAC019	Iba4xGene006946	345	37958.47	7.74	32.79	61.10
Iba4xNAC020	Iba4xGene007215	623	68674.27	5.68	51.11	68.83
Iba4xNAC021	Iba4xGene007231	372	41746.50	6.18	43.19	65.24
Iba4xNAC022	Iba4xGene007417	351	38879.98	4.61	46.26	81.51

Iba4xNAC023	Iba4xGene007420	331	38542.97	5.34	54.42	55.89
Iba4xNAC024	Iba4xGene007856	328	36991.47	8.62	46.02	80.15
Iba4xNAC025	Iba4xGene007862	302	34846.55	7.24	48.62	67.42
Iba4xNAC026	Iba4xGene007901	468	53514.51	5.53	63.75	60.43
Iba4xNAC027	Iba4xGene007913	469	53431.26	5.33	61.41	61.34
Iba4xNAC028	Iba4xGene008588	342	38852.33	6.33	36.75	64.65
Iba4xNAC029	Iba4xGene008730	399	45118.53	6.55	56.08	61.68
Iba4xNAC030	Iba4xGene009040	261	29403.60	6.34	69.73	57.28
Iba4xNAC031	Iba4xGene009287	317	35417.82	6.33	38.15	60.95
Iba4xNAC032	Iba4xGene009601	271	30755.59	8.44	33.65	58.38
Iba4xNAC033	Iba4xGene009603	300	33585.24	7.74	49.12	62.67
Iba4xNAC034	Iba4xGene009917	197	22282.64	4.99	50.46	63.35
Iba4xNAC035	Iba4xGene010236	345	38872.87	6.17	41.04	76.09
Iba4xNAC036	Iba4xGene010845	330	37276.70	6.37	39.62	62.36
Iba4xNAC037	Iba4xGene011033	333	37384.85	8.78	41.38	67.33
Iba4xNAC038	Iba4xGene011503	353	38972.83	8.72	46.99	68.30
Iba4xNAC039	Iba4xGene011504	335	37359.88	8.56	33.78	71.07
Iba4xNAC040	Iba4xGene011537	360	39716.70	8.10	51.02	61.33
Iba4xNAC041	Iba4xGene011556	210	24453.65	9.56	49.89	76.57

Iba4xNAC042	Iba4xGene011661	252	28027.41	6.17	65.18	61.67
Iba4xNAC043	Iba4xGene011732	293	32963.21	8.81	45.56	64.20
Iba4xNAC044	Iba4xGene011954	288	33282.54	8.76	41.53	62.95
Iba4xNAC045	Iba4xGene012127	399	44655.17	5.34	59.06	67.44
Iba4xNAC046	Iba4xGene012128	287	32780.76	4.85	43.53	70.31
Iba4xNAC047	Iba4xGene013302	354	40144.35	8.41	59.25	65.37
Iba4xNAC048	Iba4xGene013370	276	31296.31	8.24	33.80	60.11
Iba4xNAC049	Iba4xGene013430	294	33394.03	6.03	53.40	64.08
Iba4xNAC050	Iba4xGene013460	301	34764.17	7.21	42.99	70.66
Iba4xNAC051	Iba4xGene013478	356	38886.42	8.13	36.50	65.48
Iba4xNAC052	Iba4xGene013934	303	34327.58	4.41	45.07	78.75
Iba4xNAC053	Iba4xGene014002	324	37065.05	6.57	43.41	70.09
Iba4xNAC054	Iba4xGene014003	330	36634.56	4.91	39.70	65.12
Iba4xNAC055	Iba4xGene014184	481	54171.65	5.45	48.35	68.86
Iba4xNAC056	Iba4xGene014534	331	37354.16	6.26	44.69	62.11
Iba4xNAC057	Iba4xGene014737	306	35221.91	8.39	47.09	66.27
Iba4xNAC058	Iba4xGene014748	306	35237.96	8.59	49.09	64.38
Iba4xNAC059	Iba4xGene015574	473	52264.06	6.45	47.31	60.49
Iba4xNAC060	Iba4xGene016146	393	43439.52	4.98	42.04	69.01

Iba4xNAC061	Iba4xGene016248	298	33542.82	5.73	33.93	59.63
Iba4xNAC062	Iba4xGene016536	352	40232.88	5.73	47.71	64.89
Iba4xNAC063	Iba4xGene016641	258	29325.83	8.38	36.57	59.73
Iba4xNAC064	Iba4xGene016717	354	40124.90	5.33	49.27	64.83
Iba4xNAC065	Iba4xGene017497	286	32488.57	4.48	45.36	72.90
Iba4xNAC066	Iba4xGene017500	279	31882.83	4.52	46.03	74.70
Iba4xNAC067	Iba4xGene017664	345	39757.16	8.05	48.34	69.51
Iba4xNAC068	Iba4xGene017666	381	43254.89	7.16	40.67	70.37
Iba4xNAC069	Iba4xGene017668	383	43153.68	7.10	43.43	70.00
Iba4xNAC070	Iba4xGene017670	320	36665.96	8.93	44.37	70.34
Iba4xNAC071	Iba4xGene017697	343	39211.75	6.05	39.88	59.42
Iba4xNAC072	Iba4xGene017764	243	27445.94	9.15	48.57	55.76
Iba4xNAC073	Iba4xGene017832	352	40441.29	8.69	44.05	60.99
Iba4xNAC074	Iba4xGene017995	321	35647.09	6.67	36.87	64.42
Iba4xNAC075	Iba4xGene018198	677	77291.88	6.07	42.39	66.00
Iba4xNAC076	Iba4xGene018358	257	29283.35	6.39	34.31	68.25
Iba4xNAC077	Iba4xGene018374	271	30841.80	5.99	45.08	66.64
Iba4xNAC078	Iba4xGene018733	166	19623.72	9.08	31.00	61.57
Iba4xNAC079	Iba4xGene018734	255	28710.54	4.84	40.69	72.55

Iba4xNAC080	Iba4xGene018791	294	33352.58	6.22	40.74	57.07
Iba4xNAC081	Iba4xGene019033	580	64876.33	4.89	36.43	75.14
Iba4xNAC082	Iba4xGene019290	470	52831.87	6.16	54.51	58.79
Iba4xNAC083	Iba4xGene019594	332	37876.69	8.87	38.67	66.96
Iba4xNAC084	Iba4xGene019904	298	33855.24	8.23	37.82	63.46
Iba4xNAC085	Iba4xGene019919	392	43322.92	7.04	39.50	68.14
Iba4xNAC086	Iba4xGene020140	264	30508.76	7.01	57.70	64.20
Iba4xNAC087	Iba4xGene020145	372	42219.29	8.11	47.05	62.93
Iba4xNAC088	Iba4xGene020373	352	39363.84	6.59	47.42	56.05
Iba4xNAC089	Iba4xGene020501	308	35723.32	5.14	58.51	77.24
Iba4xNAC090	Iba4xGene020803	601	67972.78	6.32	38.41	75.91
Iba4xNAC091	Iba4xGene020831	278	31609.16	5.92	42.32	58.27
Iba4xNAC092	Iba4xGene021039	259	29739.40	5.30	38.27	71.08
Iba4xNAC093	Iba4xGene021058	278	31666.29	5.99	44.93	56.87
Iba4xNAC094	Iba4xGene021142	281	32020.92	5.08	39.68	75.23
Iba4xNAC095	Iba4xGene021173	278	31606.22	6.12	41.81	56.87
Iba4xNAC096	Iba4xGene021677	343	39771.51	6.66	52.93	62.27
Iba4xNAC097	Iba4xGene022542	256	28755.44	8.89	37.80	63.98
Iba4xNAC098	Iba4xGene023027	474	53891.76	5.07	54.27	67.22

Iba4xNAC99	Iba4xGene023420	357	40273.80	4.96	36.83	60.92
Iba4xNAC100	Iba4xGene023423	368	41514.75	6.23	44.01	66.03
Iba4xNAC101	Iba4xGene023705	179	21063.26	7.69	51.52	82.23
Iba4xNAC102	Iba4xGene023707	180	21501.68	8.27	49.57	70.44
Iba4xNAC103	Iba4xGene023708	270	31735.03	5.95	40.66	62.48
Iba4xNAC104	Iba4xGene023877	356	39922.90	7.12	62.17	60.87
Iba4xNAC105	Iba4xGene023890	286	32265.76	6.09	31.33	65.45
Iba4xNAC106	Iba4xGene024196	356	41132.66	6.27	52.94	60.28
Iba4xNAC107	Iba4xGene024442	500	57601.35	5.04	45.67	52.10
Iba4xNAC108	Iba4xGene024499	438	48131.31	4.74	42.10	66.14
Iba4xNAC109	Iba4xGene024518	300	34676.19	6.66	50.79	62.73
Iba4xNAC110	Iba4xGene024587	440	49076.88	4.76	48.19	75.11
Iba4xNAC111	Iba4xGene024773	355	40575.25	6.34	52.39	62.70
Iba4xNAC112	Iba4xGene025444	286	32927.15	8.15	39.92	70.91
Iba4xNAC113	Iba4xGene025467	171	20249.44	9.54	41.24	76.90
Iba4xNAC114	Iba4xGene026145	346	38745.78	5.45	41.59	49.62
Iba4xNAC115	Iba4xGene026392	277	30913.73	6.01	48.54	71.77
Iba4xNAC116	Iba4xGene026644	216	25055.45	9.52	29.15	69.07
Iba4xNAC117	Iba4xGene026648	314	35486.05	6.30	38.18	71.11

Iba4xNAC118	Iba4xGene026868	209	23475.67	8.89	42.56	72.78
Iba4xNAC119	Iba4xGene026869	215	23579.63	8.85	45.41	67.58
Iba4xNAC120	Iba4xGene026871	198	22282.02	7.01	49.63	68.48
Iba4xNAC121	Iba4xGene026872	155	17757.91	5.83	58.36	66.71
Iba4xNAC122	Iba4xGene027068	162	19279.07	5.82	32.25	76.42
Iba4xNAC123	Iba4xGene027413	261	29511.09	5.53	65.10	54.25
Iba4xNAC124	Iba4xGene027601	570	62816.84	5.16	41.62	59.51
Iba4xNAC125	Iba4xGene028087	225	25640.39	7.78	40.75	55.56
Iba4xNAC126	Iba4xGene028559	363	40587.51	7.20	59.56	65.40
Iba4xNAC127	Iba4xGene028561	363	40591.49	7.20	58.55	65.40
Iba4xNAC128	Iba4xGene029550	258	29178.97	5.38	54.75	69.57
Iba4xNAC129	Iba4xGene029551	251	28406.05	6.00	47.97	70.32
Iba4xNAC130	Iba4xGene029903	401	44692.19	5.41	57.23	69.83
Iba4xNAC131	Iba4xGene030285	246	28574.76	4.86	58.11	57.07
Iba4xNAC132	Iba4xGene030899	481	53254.90	5.95	46.52	71.60
Iba4xNAC133	Iba4xGene031449	156	18322.80	8.59	29.96	52.56
Iba4xNAC134	Iba4xGene031572	195	22097.56	5.56	46.90	66.00
Iba4xNAC135	Iba4xGene031574	396	44942.62	8.06	44.68	77.73
Iba4xNAC136	Iba4xGene032044	258	29065.74	6.18	45.87	66.16

Iba4xNAC137	Iba4xGene032277	231	26211.65	5.19	67.05	64.20
Iba4xNAC138	Iba4xGene032625	298	33375.31	5.42	35.26	70.97
Iba4xNAC139	Iba4xGene032626	305	34053.16	5.23	38.71	75.41
Iba4xNAC140	Iba4xGene032638	349	39162.79	4.84	33.83	75.67
Iba4xNAC141	Iba4xGene032639	332	37541.12	4.93	37.00	75.75
Iba4xNAC142	Iba4xGene032644	303	34134.31	5.17	34.24	76.86
Ibw6xNAC001	Ibw6xGene000345	341	37675.38	8.74	41.76	65.28
Ibw6xNAC002	Ibw6xGene000560	396	44085.00	7.67	44.60	65.56
Ibw6xNAC003	Ibw6xGene001987	282	31967.43	8.69	31.65	65.67
Ibw6xNAC004	Ibw6xGene002429	282	31967.43	8.69	31.65	65.67
Ibw6xNAC005	Ibw6xGene002851	571	63995.12	4.81	47.39	67.11
Ibw6xNAC006	Ibw6xGene002852	585	65954.25	4.69	45.98	68.19
Ibw6xNAC007	Ibw6xGene003168	442	48498.12	4.76	40.64	67.56
Ibw6xNAC008	Ibw6xGene004624	313	36236.31	5.16	47.93	59.74
Ibw6xNAC009	Ibw6xGene004625	322	37160.87	6.90	44.34	57.80
Ibw6xNAC010	Ibw6xGene004664	326	37090.94	5.20	43.07	63.13
Ibw6xNAC011	Ibw6xGene004665	247	28846.68	5.70	41.54	62.75
Ibw6xNAC012	Ibw6xGene004775	270	30227.46	8.61	63.96	67.56
Ibw6xNAC013	Ibw6xGene005305	292	33100.19	6.05	42.76	60.51

Ibw6xNAC014	Ibw6xGene005732	312	36153.76	6.23	46.00	66.54
Ibw6xNAC015	Ibw6xGene006472	308	35957.21	5.51	57.17	56.92
Ibw6xNAC016	Ibw6xGene006944	469	53500.37	5.38	61.41	61.34
Ibw6xNAC017	Ibw6xGene007057	342	37545.42	8.66	33.08	52.31
Ibw6xNAC018	Ibw6xGene007726	372	41765.56	6.18	44.49	64.19
Ibw6xNAC019	Ibw6xGene007742	622	68463.99	5.55	51.97	68.01
Ibw6xNAC020	Ibw6xGene008044	319	35056.12	7.73	33.92	55.71
Ibw6xNAC021	Ibw6xGene008267	197	22600.12	5.03	52.96	61.32
Ibw6xNAC022	Ibw6xGene009171	342	38783.22	6.33	36.42	63.51
Ibw6xNAC023	Ibw6xGene009342	271	30791.67	8.65	34.12	58.75
Ibw6xNAC024	Ibw6xGene009344	300	33617.30	7.74	50.30	61.70
Ibw6xNAC025	Ibw6xGene009672	197	22282.64	4.99	50.46	63.35
Ibw6xNAC026	Ibw6xGene010009	348	39366.46	6.57	37.41	74.89
Ibw6xNAC027	Ibw6xGene010491	262	29304.56	6.96	65.46	59.69
Ibw6xNAC028	Ibw6xGene010752	317	35457.93	6.10	37.82	62.46
Ibw6xNAC029	Ibw6xGene011086	326	36887.33	6.25	38.94	62.82
Ibw6xNAC030	Ibw6xGene011295	333	37354.82	8.78	42.62	67.63
Ibw6xNAC031	Ibw6xGene011767	337	37283.76	7.22	45.98	66.02
Ibw6xNAC032	Ibw6xGene011768	336	37474.92	8.26	36.70	69.70

Ibw6xNAC033	Ibw6xGene011801	358	39447.38	8.10	48.29	59.78
Ibw6xNAC034	Ibw6xGene011853	210	24571.66	9.01	51.82	74.71
Ibw6xNAC035	Ibw6xGene011927	251	28081.48	6.17	63.24	61.51
Ibw6xNAC036	Ibw6xGene012015	293	32963.21	8.81	45.56	64.20
Ibw6xNAC037	Ibw6xGene012251	288	33282.54	8.76	41.53	62.95
Ibw6xNAC038	Ibw6xGene012425	399	44655.17	5.34	59.58	67.44
Ibw6xNAC039	Ibw6xGene012426	535	60035.98	4.59	44.92	72.21
Ibw6xNAC040	Ibw6xGene013303	245	28403.60	4.87	58.17	57.71
Ibw6xNAC041	Ibw6xGene013378	283	32139.53	6.41	42.48	71.27
Ibw6xNAC042	Ibw6xGene013606	359	40743.91	6.71	61.31	64.46
Ibw6xNAC043	Ibw6xGene013672	306	34574.96	6.61	38.61	63.46
Ibw6xNAC044	Ibw6xGene013741	294	33367.01	6.03	53.40	64.08
Ibw6xNAC045	Ibw6xGene013778	301	34676.94	6.89	44.68	71.30
Ibw6xNAC046	Ibw6xGene013795	355	38711.24	8.13	36.58	65.69
Ibw6xNAC047	Ibw6xGene013866	356	38796.36	8.13	37.46	64.41
Ibw6xNAC048	Ibw6xGene014226	328	37740.76	6.81	44.91	71.31
Ibw6xNAC049	Ibw6xGene014227	181	20401.07	8.82	67.76	77.62
Ibw6xNAC050	Ibw6xGene014526	403	44898.83	5.20	43.54	61.64
Ibw6xNAC051	Ibw6xGene014885	330	37183.88	6.46	44.30	62.30

Ibw6xNAC052	Ibw6xGene015092	499	57402.11	4.89	50.99	53.59
Ibw6xNAC053	Ibw6xGene015154	442	48449.45	4.65	42.63	66.90
Ibw6xNAC054	Ibw6xGene015173	300	34675.16	6.66	51.37	62.43
Ibw6xNAC055	Ibw6xGene015245	631	69520.08	5.03	48.93	78.51
Ibw6xNAC056	Ibw6xGene015638	348	39722.29	5.67	47.78	63.36
Ibw6xNAC057	Ibw6xGene015750	258	29292.74	8.69	37.20	61.24
Ibw6xNAC058	Ibw6xGene015830	355	40202.99	5.33	50.75	63.27
Ibw6xNAC059	Ibw6xGene016322	306	35250.95	8.59	50.52	64.38
Ibw6xNAC060	Ibw6xGene017384	473	52263.04	6.45	48.71	60.27
Ibw6xNAC061	Ibw6xGene017987	393	43449.56	5.07	40.47	68.75
Ibw6xNAC062	Ibw6xGene018092	298	33516.73	5.72	34.11	58.32
Ibw6xNAC063	Ibw6xGene018666	470	52859.92	6.16	54.33	59.19
Ibw6xNAC064	Ibw6xGene019009	284	32323.43	4.57	53.84	75.77
Ibw6xNAC065	Ibw6xGene019192	345	39801.13	7.13	48.48	69.51
Ibw6xNAC066	Ibw6xGene019193	259	29024.96	8.14	42.33	76.80
Ibw6xNAC067	Ibw6xGene019196	384	43147.78	8.02	42.24	70.08
Ibw6xNAC068	Ibw6xGene019199	381	43254.89	7.16	40.67	70.37
Ibw6xNAC069	Ibw6xGene019201	384	43265.92	7.10	41.87	70.57
Ibw6xNAC070	Ibw6xGene019203	197	22579.98	9.30	45.44	65.33

Ibw6xNAC071	Ibw6xGene019228	340	38922.44	6.10	40.36	61.38
Ibw6xNAC072	Ibw6xGene019312	242	27346.85	9.03	49.04	56.40
Ibw6xNAC073	Ibw6xGene019443	576	64591.04	4.85	36.00	74.64
Ibw6xNAC074	Ibw6xGene019688	294	33272.49	6.17	41.65	57.07
Ibw6xNAC075	Ibw6xGene020033	576	63633.68	4.82	37.45	68.68
Ibw6xNAC076	Ibw6xGene020118	273	30997.02	6.17	45.45	66.89
Ibw6xNAC077	Ibw6xGene020134	616	67822.26	4.85	39.85	56.69
Ibw6xNAC078	Ibw6xGene020291	677	77373.94	6.09	42.83	66.43
Ibw6xNAC079	Ibw6xGene020493	322	35731.23	7.06	38.65	63.91
Ibw6xNAC080	Ibw6xGene020658	352	40441.29	8.69	44.05	60.99
Ibw6xNAC081	Ibw6xGene020927	332	37951.87	5.75	43.32	77.47
Ibw6xNAC082	Ibw6xGene020929	195	22025.21	4.72	39.37	62.46
Ibw6xNAC083	Ibw6xGene020958	278	31609.16	5.92	42.32	58.27
Ibw6xNAC084	Ibw6xGene021555	332	37954.75	8.92	37.69	65.78
Ibw6xNAC085	Ibw6xGene021835	278	31919.21	6.12	57.90	60.61
Ibw6xNAC086	Ibw6xGene021840	389	43674.02	7.10	49.57	65.22
Ibw6xNAC087	Ibw6xGene022086	352	39321.72	6.62	46.03	55.23
Ibw6xNAC088	Ibw6xGene022227	312	36221.67	4.84	59.95	77.50
Ibw6xNAC089	Ibw6xGene022704	281	32091.03	5.04	35.66	73.84

Ibw6xNAC090	Ibw6xGene022705	290	33039.07	4.94	39.97	73.24
Ibw6xNAC091	Ibw6xGene022732	278	31632.20	5.99	42.90	58.27
Ibw6xNAC092	Ibw6xGene023090	332	37876.69	8.87	38.67	66.96
Ibw6xNAC093	Ibw6xGene023401	295	33458.79	8.23	38.77	62.44
Ibw6xNAC094	Ibw6xGene023417	391	43185.72	7.00	38.55	68.06
Ibw6xNAC095	Ibw6xGene023997	343	39818.53	6.69	52.71	61.14
Ibw6xNAC096	Ibw6xGene024890	145	16660.48	9.30	38.38	100.90
Ibw6xNAC097	Ibw6xGene024922	134	15549.19	9.93	38.21	89.48
Ibw6xNAC198	Ibw6xGene025218	256	28726.31	8.89	36.27	60.94
Ibw6xNAC199	Ibw6xGene025712	474	53872.67	5.07	52.59	66.81
Ibw6xNAC100	Ibw6xGene025769	358	40997.73	6.34	51.82	63.27
Ibw6xNAC101	Ibw6xGene026404	467	54351.18	8.91	43.11	67.62
Ibw6xNAC102	Ibw6xGene026582	305	35004.57	8.63	41.83	69.38
Ibw6xNAC103	Ibw6xGene026769	355	40104.62	4.98	36.86	59.63
Ibw6xNAC104	Ibw6xGene027139	156	18235.76	5.98	57.47	65.64
Ibw6xNAC105	Ibw6xGene027140	218	25953.73	6.86	37.74	65.32
Ibw6xNAC106	Ibw6xGene027313	350	39336.34	7.09	60.29	61.91
Ibw6xNAC107	Ibw6xGene027329	287	32373.85	6.08	28.37	64.56
Ibw6xNAC108	Ibw6xGene027635	223	24725.05	6.08	42.20	80.94

Ibw6xNAC109	Ibw6xGene028047	349	39065.10	5.35	41.79	50.03
Ibw6xNAC110	Ibw6xGene028295	278	31132.06	6.33	45.60	71.87
Ibw6xNAC111	Ibw6xGene028583	216	25054.51	9.52	29.63	70.88
Ibw6xNAC112	Ibw6xGene028591	314	35509.09	6.34	37.43	71.11
Ibw6xNAC113	Ibw6xGene028823	210	23321.39	9.21	42.14	67.81
Ibw6xNAC114	Ibw6xGene028824	210	23588.61	9.01	46.50	65.48
Ibw6xNAC115	Ibw6xGene029801	364	40621.56	7.20	58.26	66.84
Ibw6xNAC116	Ibw6xGene030716	202	23061.44	7.06	41.77	55.59
Ibw6xNAC117	Ibw6xGene031203	546	60142.74	4.98	44.05	60.31
Ibw6xNAC118	Ibw6xGene031374	259	29401.91	5.53	62.08	52.78
Ibw6xNAC119	Ibw6xGene031863	259	29165.04	5.82	57.11	68.96
Ibw6xNAC120	Ibw6xGene031864	252	28431.13	6.00	48.30	74.33
Ibw6xNAC121	Ibw6xGene032236	398	44388.88	5.41	57.59	70.35
Ibw6xNAC122	Ibw6xGene033060	281	31545.38	6.71	55.45	59.96
Ibw6xNAC123	Ibw6xGene033371	398	45159.57	6.44	57.81	61.83
Ibw6xNAC124	Ibw6xGene033440	298	33336.29	5.33	34.40	70.00
Ibw6xNAC125	Ibw6xGene033441	330	36788.32	5.31	30.47	76.52
Ibw6xNAC126	Ibw6xGene033455	351	39370.00	4.86	38.50	76.10
Ibw6xNAC127	Ibw6xGene033456	341	38195.68	4.79	32.82	78.59

Ibw6xNAC128	Ibw6xGene033457	349	39060.65	4.94	36.42	76.28
Ibw6xNAC129	Ibw6xGene033463	348	38947.68	4.98	34.46	78.42
Ibw6xNAC130	Ibw6xGene034017	431	48888.78	7.08	46.40	75.06
Ibw6xNAC131	Ibw6xGene034541	258	29096.75	6.18	41.71	66.16
Ibw6xNAC132	Ibw6xGene035049	212	23987.43	6.91	60.73	73.21