

assessment_id	sale_id	Vacant_Improved	ASR
UNITY-495004200	1038278	Vacant	0.99
UNITY-495004250	878570	Vacant	1.03
UNITY-495004725	2203287	Vacant	1.18
UNITY-495004850	989389	Vacant	0.99
UNITY-495004900	1058463	Vacant	0.99
UNITY-495005200	946319	Vacant	1.31
UNITY-495005300	1008387	Vacant	0.99
UNITY-495006100	992311	Vacant	0.99
UNITY-495006100	1524392	Vacant	0.99
UNITY-495006200	923954	Vacant	1.04
UNITY-495006250	1030897	Vacant	0.99
UNITY-495006400	2195652	Vacant	1.20
UNITY-504902450	1565123	Improved	0.93
UNITY-504902600	1027631	Vacant	1.35
UNITY-504902600	1044021	Vacant	0.77
UNITY-504902700	2222674	Improved	1.08
UNITY-504902950	827146	Vacant	1.33
UNITY-504902950	943390	Vacant	0.84
UNITY-504903350	1557943	Improved	0.85
UNITY-504903961	2236252	Improved	1.30
UNITY-504904156	2181692	Improved	1.05
UNITY-504909150	2221539	Improved	1.01
UNITY-504909250	1507837	Improved	1.07
UNITY-504909800	1500701	Improved	0.72
UNITY-504910250	2223799	Improved	0.84
UNITY-504910600	1547748	Improved	0.97
UNITY-504910675	2216029	Improved	0.85
UNITY-504910750	1579140	Improved	1.01
UNITY-504910950	1512012	Improved	1.10
UNITY-504911050	1551307	Improved	0.93
UNITY-504911150	1539313	Improved	1.15
UNITY-504911300	1576399	Improved	1.15
UNITY-504911400	1523992	Improved	0.83
UNITY-504911800	1580068	Improved	1.05
UNITY-504912000	1041916	Vacant	0.65
UNITY-504912000	2212936	Improved	1.01
UNITY-504912900	2216866	Improved	1.31
UNITY-504912950	1565124	Improved	1.13
UNITY-504913200	1580069	Improved	1.25
UNITY-504913750	1579142	Improved	0.99
UNITY-504914600	1580070	Improved	0.82
UNITY-504914650	2187310	Improved	0.84
UNITY-504915300	1527657	Improved	0.80
UNITY-504915750	2051398	Improved	0.85
UNITY-504915850	1570748	Improved	0.78
UNITY-504915850	2238589	Improved	0.89
UNITY-504916350	1578226	Improved	1.01
UNITY-504916450	2001838	Improved	1.02
UNITY-504916600	1053760	Improved	1.12
UNITY-504917000	1516009	Improved	1.07
UNITY-504917100	2213702	Improved	1.18
UNITY-504917300	2079633	Improved	1.00

UNITY-504917500	2213267	Improved	1.11
UNITY-504917750	869901	Vacant	1.67
UNITY-504917750	1017601	Vacant	2.22
UNITY-504918250	2173364	Improved	0.82
UNITY-504918950	872316	Vacant	1.07
UNITY-504918950	929159	Vacant	0.92
UNITY-504919250	818238	Vacant	1.17
UNITY-504919250	1516833	Improved	0.97
UNITY-504919300	1515039	Improved	1.08
UNITY-504919500	2079631	Improved	1.35
UNITY-504919650	2223197	Improved	0.84
UNITY-504919700	2229071	Improved	0.97
UNITY-504920050	1508922	Improved	1.05
UNITY-504920100	2219915	Improved	1.03
UNITY-504920850	1503832	Improved	1.38
UNITY-504921100	1537021	Improved	0.82
UNITY-504921150	2238178	Improved	0.95
UNITY-504921300	1051979	Improved	0.92
UNITY-504921950	2219613	Improved	1.09
UNITY-504922400	1545266	Improved	0.84
UNITY-504922400	2203823	Improved	0.88
UNITY-504922450	1527654	Improved	0.73
UNITY-504924300	1527655	Improved	0.87
UNITY-504924700	2092505	Improved	1.17
UNITY-504925450	1578227	Improved	0.94
UNITY-504925450	2222862	Improved	1.05
UNITY-504925600	2197118	Improved	1.05
UNITY-504925650	1537023	Improved	0.87
UNITY-504927550	1555197	Improved	0.71
UNITY-504927600	2079632	Improved	0.79
UNITY-504927700	2074508	Improved	1.14
UNITY-504929300	1534160	Improved	0.72
UNITY-504929350	1559122	Improved	1.07
UNITY-504929450	1572287	Improved	1.00
UNITY-504929500	2015794	Improved	0.97
UNITY-504929650	1516837	Improved	0.97
UNITY-504929800	1547705	Improved	1.17
UNITY-504930100	2006897	Improved	1.03
UNITY-504930450	2213975	Improved	1.33
UNITY-504930700	2210336	Improved	0.90
UNITY-504930850	1581596	Improved	1.02
UNITY-504930950	2183374	Improved	1.18
UNITY-504931000	1564373	Improved	1.13
UNITY-504931150	2221155	Improved	1.23
UNITY-504931250	2022887	Improved	1.21
UNITY-504931650	2210235	Improved	1.05
UNITY-504931750	1538146	Improved	1.19
UNITY-504931800	2238197	Improved	1.12
UNITY-504932250	1579139	Improved	1.12
UNITY-504932300	1580066	Improved	1.01
UNITY-504932600	1575750	Improved	1.05
UNITY-504933750	1514100	Improved	1.09
UNITY-504934580	1572346	Improved	1.10

UNITY-504934620	1574889	Improved	0.93
UNITY-505003850	905099	Vacant	0.95
UNITY-505004150	1552478	Improved	0.90
UNITY-505004550	1515038	Improved	1.03
UNITY-505005800	1538145	Improved	0.83
UNITY-505005900	1576400	Improved	0.94
UNITY-505006850	1520135	Improved	0.97
UNITY-505006950	1519362	Improved	0.73
UNITY-505007100	2181446	Improved	1.18
UNITY-505007150	1501758	Improved	0.91
UNITY-505007350	1517552	Improved	0.95
UNITY-505007450	2076553	Improved	0.96
UNITY-505007650	2223074	Improved	0.69
UNITY-505007700	2185130	Improved	0.86
UNITY-505008500	1517553	Improved	0.91
UNITY-505009050	2015781	Improved	1.20
UNITY-505010550	2029860	Improved	1.16
UNITY-505011350	2214243	Improved	1.13
UNITY-505012050	1541731	Improved	0.77
UNITY-505012600	1581594	Improved	1.37
UNITY-505013600	1025706	Vacant	1.65
UNITY-505013750	1516030	Improved	1.42
UNITY-505014300	2115203	Improved	1.05
UNITY-505015350	2233183	Improved	0.84
UNITY-505015550	820317	Vacant	0.89
UNITY-505015550	1520209	Improved	0.89
UNITY-505015550	1569938	Improved	0.88
UNITY-505016800	2077185	Improved	0.91
UNITY-505017050	2015776	Improved	0.85
UNITY-505017250	844910	Vacant	0.79
UNITY-505017600	2180993	Improved	0.97
UNITY-505017950	1503831	Improved	0.89
UNITY-505018200	2082353	Improved	0.80
UNITY-505018400	2228947	Improved	1.09
UNITY-505018450	1555198	Improved	1.36
UNITY-505019100	2173366	Improved	1.23
UNITY-505019550	2210855	Improved	0.86
UNITY-505019750	2237768	Improved	0.76
UNITY-505020100	2136785	Improved	0.87
UNITY-505020650	1517558	Improved	1.15
UNITY-505020680	1571693	Improved	1.03
UNITY-505020750	2074510	Improved	0.83
UNITY-505020800	1517551	Improved	1.01
UNITY-505020900	1564368	Improved	0.99
UNITY-505020950	2218821	Improved	1.21
UNITY-505021200	2076550	Improved	0.93
UNITY-505022200	1580814	Improved	0.95
UNITY-505022350	1053758	Improved	1.45
UNITY-505022600	1523991	Improved	0.99
UNITY-505022750	2218966	Improved	0.77
UNITY-505022800	1562178	Improved	1.17
UNITY-505023000	823118	Vacant	0.99
UNITY-505023950	2202109	Improved	0.94

UNITY-505024450	1539312	Improved	0.78
UNITY-505024550	2074509	Improved	1.10
UNITY-505024600	2204521	Improved	1.00
UNITY-505026800	1557942	Improved	1.10
UNITY-505026900	2197283	Improved	0.87
UNITY-505027600	2203335	Improved	1.12
UNITY-505027750	2220250	Improved	1.01
UNITY-505028550	1580067	Improved	1.19
UNITY-505028550	2218825	Improved	1.11
UNITY-505028650	1570747	Improved	0.82
UNITY-505028700	2158914	Improved	0.88
UNITY-505028950	1526667	Improved	0.81
UNITY-505029400	2015778	Improved	1.09
UNITY-505029750	1519361	Improved	0.92
UNITY-505029750	2173367	Improved	0.89
UNITY-505029900	1572286	Improved	0.89
UNITY-505030200	2232625	Improved	1.28
UNITY-505030250	1563401	Improved	1.19
UNITY-505032150	2193676	Improved	0.97
UNITY-505032300	2102057	Improved	0.77
UNITY-505032450	1568917	Improved	0.98
UNITY-505032450	2202193	Improved	1.04
UNITY-505032500	1520134	Improved	1.07
UNITY-505032550	1568918	Improved	1.04
UNITY-505036150	1564369	Improved	1.06
UNITY-505036200	2179941	Improved	1.06
UNITY-505036350	2015780	Improved	0.99
UNITY-505037750	2221301	Improved	1.24
UNITY-505038050	2092504	Improved	1.09
UNITY-505038300	1515040	Improved	1.06
UNITY-515000400	1024778	Vacant	0.93
UNITY-515000650	2188531	Improved	0.96
UNITY-515000750	1559155	Improved	1.10
UNITY-515000850	1512063	Improved	0.88
UNITY-515000950	805735	Vacant	1.12
UNITY-515001200	890658	Vacant	1.00
UNITY-515001350	2016136	Improved	1.01
UNITY-515001350	2217827	Improved	0.71
UNITY-515002000	1540742	Improved	0.88
UNITY-515002250	2217087	Improved	0.93
UNITY-515002400	1026736	Vacant	0.85
UNITY-515002500	883609	Vacant	1.00
UNITY-515002500	1512166	Improved	0.95
UNITY-515002500	2236339	Improved	1.02
UNITY-515002600	2252794	Improved	0.92
UNITY-515002700	1022683	Vacant	0.99
UNITY-515002800	1022684	Vacant	0.99
UNITY-515002900	1022685	Vacant	0.99
UNITY-515002900	2074594	Improved	0.99
UNITY-515010400	989463	Vacant	1.14
UNITY-515010600	907702	Vacant	1.09
UNITY-515012000	810334	Vacant	0.94
UNITY-515012100	803643	Vacant	0.94

UNITY-515012200	997089	Vacant	0.94
UNITY-515012300	865415	Vacant	0.94
UNITY-515012400	996184	Vacant	0.89
UNITY-515012500	1025862	Vacant	0.89
UNITY-515012700	1011938	Vacant	1.11
ASSIN-505003351	2051606	Improved	0.84
ASSIN-505003353	2051608	Improved	1.00
ASSIN-505003355	1520219	Improved	0.98
ASSIN-505003356	1540752	Improved	0.99
ASSIN-505003357	2222796	Improved	1.09
ASSIN-505003358	2051610	Improved	1.11
BIRCH-505118205	1540200	Improved	1.47
BIRCH-505118301	1572408	Improved	1.28
BIRCH-505118302	1568158	Improved	0.87
BIRCH-505118307	1574096	Improved	0.98
BIRCH-505118401	1578339	Improved	0.99
CARON-505003515	1517645	Improved	1.27
CARON-505003517	2056774	Improved	0.90
CARON-505003519	2220704	Improved	1.62
CARON-505003521	1542607	Improved	0.99
CARON-505003522	1514112	Improved	0.91
DALME-505025802	2016512	Improved	1.02
DALME-505025808	1540754	Improved	1.23
DALME-505025809	2205508	Improved	1.08
DALME-505025812	1544525	Improved	0.86
DALME-505025812	2223801	Improved	0.99
ELBOW-505041503	1571814	Improved	1.07
ELBOW-505041514	1571815	Improved	0.99
ELBOW-505041517	2078135	Improved	1.27
ELBOW-505041527	1569006	Improved	1.00
ELBOW-505041531	2210111	Improved	0.80
ELBOW-505041532	2210113	Improved	0.88
ESTEVE-485007118	1540234	Improved	0.91
ESTEVE-485007120	1058571	Improved	1.01
ESTEVE-485007122	1057583	Improved	0.99
ESTEVE-485007146	1524198	Improved	1.00
ESTEVE-495020360	2180984	Improved	1.14
ESTEVE-495020362	2221838	Improved	0.85
ESTEVE-495114554	1539388	Improved	0.98
ESTEVE-495114563	2016504	Improved	1.01
ESTEVE-495122512	2002802	Improved	1.01
ESTEVE-495122517	2102245	Improved	0.86
ESTEVE-495122518	1055490	Improved	0.92
ESTEVE-495122520	2016844	Improved	0.99
ESTEVE-495122522	2065680	Improved	1.02
ESTEVE-495122529	1583639	Improved	1.00
ESTEVE-504912726	1564484	Improved	0.92
ESTEVE-504912728	1518612	Improved	1.06
ESTEVE-504912729	1524105	Improved	1.14
ESTEVE-504912736	1511114	Improved	0.96
ESTEVE-504912741	1566140	Improved	0.87
ESTEVE-504912746	1058514	Improved	1.03
ESTEVE-504912813	1563502	Improved	1.04

ESTEVE-504912815	1580881	Improved	1.28
ESTEVE-504912816	1509058	Improved	0.98
ESTEVE-504912817	2102220	Improved	0.95
ESTEVE-504912829	2180268	Improved	0.99
ESTEVE-505021201	1568101	Improved	1.06
ESTEVE-505021204	1500761	Improved	0.93
ESTEVE-505205206	2016500	Improved	0.99
ESTEVE-505215007	1574101	Improved	0.95
ESTEVE-505215020	1569043	Improved	1.00
ESTEVE-505215033	2083131	Improved	1.09
ESTEVE-505216002	1543580	Improved	0.92
ESTEVE-505216004	1537126	Improved	0.89
ESTEVE-505216013	2008188	Improved	1.05
ESTEVE-505216015	2056858	Improved	0.99
ESTEVE-505216018	1516994	Improved	1.05
ESTEVE-505217009	2213171	Improved	1.00
ESTEVE-505217012	2074640	Improved	0.88
ESTEVE-505217031	1579306	Improved	1.03
ESTEVE-525201652	2195064	Improved	0.75
ESTEVE-525201654	2019341	Improved	1.24
FORTQ-505005612	1528679	Improved	1.00
FORTQ-505019553	2110575	Improved	1.01
FORTQ-505019555	2232191	Improved	0.98
FORTQ-505019556	1521160	Improved	0.88
FORTQ-505019557	2179984	Improved	1.22
FORTQ-505019561	1576471	Improved	1.02
FORTQ-505019562	2205107	Improved	0.97
FORTQ-505200404	2221428	Improved	0.99
HUMBO-495033502	1511103	Improved	0.93
HUMBO-495033507	2051602	Improved	0.99
HUMBO-495033509	2191223	Improved	1.04
HUMBO-495033510	2203789	Improved	1.00
HUMBO-495046701	2007200	Improved	1.35
HUMBO-495046701	2236704	Improved	1.33
HUMBO-495046702	1552771	Improved	1.08
HUMBO-495046703	1552765	Improved	0.96
HUMBO-495046704	1552766	Improved	0.94
HUMBO-495046705	1552789	Improved	0.99
HUMBO-495046706	1552772	Improved	1.04
HUMBO-495046707	1552773	Improved	0.97
HUMBO-495046708	1552767	Improved	1.02
HUMBO-495046709	1552774	Improved	1.04
HUMBO-495046710	1552775	Improved	1.07
HUMBO-495046710	2214547	Improved	1.33
HUMBO-495046711	1552776	Improved	0.92
HUMBO-495046712	1552768	Improved	0.88
HUMBO-495046713	1552777	Improved	0.97
HUMBO-495046714	1552788	Improved	0.98
HUMBO-495046715	1552769	Improved	1.09
HUMBO-495046716	1552778	Improved	0.97
HUMBO-495046717	1552779	Improved	0.93
HUMBO-495046718	1552786	Improved	0.89
HUMBO-495046719	1552780	Improved	0.95

HUMBO-495046720	1552783	Improved	0.82
HUMBO-495046721	1552784	Improved	0.87
HUMBO-495046722	1552781	Improved	0.87
HUMBO-495046726	2181966	Improved	1.10
HUMBO-495046728	2207114	Improved	1.20
HUMBO-495046729	2017865	Improved	1.12
HUMBO-495046730	2017869	Improved	1.04
HUMBO-495046734	2074695	Improved	1.09
HUMBO-495046740	2017891	Improved	1.06
HUMBO-495046741	2074697	Improved	1.14
HUMBO-495046743	2017899	Improved	0.95
HUMBO-495046744	2216590	Improved	1.00
HUMBO-495100371	2182490	Improved	1.06
HUMBO-495100375	1058542	Improved	0.97
HUMBO-495100388	2180264	Improved	0.99
HUMBO-495100414	1542623	Improved	0.84
HUMBO-495100420	1512205	Improved	0.91
HUMBO-495100422	2053973	Improved	1.09
HUMBO-495100422	2207445	Improved	1.08
HUMBO-495100431	2180124	Improved	1.04
HUMBO-495100432	2220628	Improved	0.95
HUMBO-495112301	2076758	Improved	0.94
HUMBO-495112303	1547780	Improved	0.78
HUMBO-495112305	1542627	Improved	0.73
HUMBO-495112311	1565256	Improved	0.78
HUMBO-495112318	2201195	Improved	1.31
HUMBO-495112333	1576494	Improved	0.99
HUMBO-495112339	2226988	Improved	0.96
HUMBO-495112340	2224887	Improved	1.11
HUMBO-495112341	1500793	Improved	1.16
HUMBO-495112345	2206422	Improved	1.28
HUMBO-495112360	2003659	Improved	0.97
HUMBO-495112369	2065684	Improved	0.97
HUMBO-495112370	2179419	Improved	1.00
HUMBO-495112372	1551430	Improved	1.28
HUMBO-495112382	2205863	Improved	1.11
HUMBO-495112387	1575914	Improved	1.01
HUMBO-505012605	2198071	Improved	1.02
HUMBO-505012611	1542602	Improved	0.98
HUMBO-505012611	2198156	Improved	0.95
HUMBO-505012618	1552563	Improved	1.03
HUMBO-505012622	1556736	Improved	1.01
HUMBO-505012623	1558040	Improved	0.97
HUMBO-505013503	1531488	Improved	1.01
HUMBO-505013504	1580866	Improved	0.99
HUMBO-505016411	2202571	Improved	1.19
HUMBO-505016417	2194766	Improved	1.14
HUMBO-505016420	2223692	Improved	1.06
HUMBO-505016423	1533404	Improved	0.89
HUMBO-505016424	1522938	Improved	0.91
HUMBO-505016452	1526733	Improved	0.95
HUMBO-505016456	2179845	Improved	1.00
HUMBO-505104805	1546173	Improved	0.86

HUMBO-505104810	2239815	Improved	1.05
HUMBO-505104814	1516128	Improved	0.94
HUMBO-505104815	2237802	Improved	1.35
HUMBO-505107711	1575856	Improved	1.09
HUMBO-505107712	1055465	Improved	0.95
HUMBO-505107719	2202131	Improved	1.13
HUMBO-505107752	1527776	Improved	1.00
HUMBO-505107753	2182262	Improved	0.92
INDIA-404118690	2203368	Improved	0.98
INDIA-404118693	2017229	Improved	1.01
INDIA-404118772	2203369	Improved	0.41
INDIA-404118788	2017543	Improved	0.62
KINDE-001006151	1575858	Improved	0.93
KINDE-001006161	2078412	Improved	1.06
KINDE-001007231	1572365	Improved	0.99
KINDE-001007231	2220322	Improved	0.83
KINDE-001007232	1571817	Improved	0.94
KINDE-001007233	1509911	Improved	1.03
KINDE-001007234	1502846	Improved	1.19
KINDE-001010181	2228305	Improved	1.00
KINDE-001010182	2209749	Improved	0.87
KINDE-001010188	1574052	Improved	0.99
KINDE-001010189	2219061	Improved	1.01
KINDE-002011202	1527827	Improved	1.00
KINDE-002011202	2125304	Improved	1.02
KINDE-002011205	1524133	Improved	1.00
KINDE-002011207	1527828	Improved	0.93
KINDE-002011208	1571863	Improved	1.02
KINDE-002011211	2203501	Improved	1.03
KINDE-002011213	2076739	Improved	0.99
KINDE-003012163	1509020	Improved	0.85
KINDE-003012167	1551392	Improved	0.99
KINDE-003012172	1056726	Improved	1.02
KINDE-006006605	2051643	Improved	0.92
KINDE-006006607	2183818	Improved	0.90
KINDE-006006617	1569033	Improved	0.98
KINDE-006006620	2080658	Improved	1.12
KINDE-006006622	1577545	Improved	0.72
KINDE-006006622	2145072	Improved	1.87
KINDE-006006628	1546859	Improved	1.07
KINDE-006006630	2196104	Improved	1.01
KINDE-006006639	2234682	Improved	0.97
KINDE-006006641	1575898	Improved	1.33
KINDE-006006645	2115327	Improved	1.00
KINDE-006006652	1503946	Improved	0.97
KINDE-006006655	1580198	Improved	1.04
KINDE-006006657	2125305	Improved	0.95
KINDE-006006670	1547771	Improved	1.05
KINDE-006006681	1580200	Improved	1.01
KINDE-006006683	2002801	Improved	0.95
LANGE-505016710	1556880	Improved	1.00
LANGE-505016711	1556881	Improved	1.00
LANGE-505016712	1556882	Improved	1.07



LANGE-505016713	1556883	Improved	0.96
LARON-505029153	2017569	Improved	0.90
LARON-505029156	1575017	Improved	1.02
LARON-505029158	2017571	Improved	1.03
LARON-505029160	2017573	Improved	0.97
LARON-505029165	1559431	Improved	2.50
LARON-505029166	1559430	Improved	2.50
LUMSD-890000102	2100047	Improved	0.88
LUMSD-890000103	1524977	Improved	1.05
LUMSD-890000104	1579274	Improved	1.00
LUMSD-890000106	2148239	Improved	1.06
LUMSD-890000110	1568131	Improved	1.00
LUMSD-890000110	2227143	Improved	1.00
LUMSD-890000120	2228488	Improved	0.98
LUMSD-890000121	1516956	Improved	0.93
MARTE-495006801	1582618	Improved	1.04
MARTE-495006811	2080612	Improved	1.18
MARTE-495006817	1052970	Improved	0.94
MARTE-495006818	2001898	Improved	0.87
MARTE-495006820	1532502	Improved	0.99
MARTE-495006822	1502843	Improved	0.91
MARTE-495006826	1583601	Improved	1.08
MARTE-495006826	2077844	Improved	1.00
MARTE-495200151	1524424	Improved	1.07
MARTE-495200152	2056914	Improved	1.04
MARTE-495200154	1524426	Improved	1.02
MARTE-495200155	1568208	Improved	1.10
MARTE-495200156	1524433	Improved	1.10
MARTE-495200157	1577448	Improved	1.00
MARTE-495200158	1524438	Improved	0.98
MARTE-495200158	2210075	Improved	0.97
MARTE-495200159	2210383	Improved	0.99
MARTE-495200160	2189627	Improved	1.05
MARTE-495200161	1563567	Improved	0.95
MARTE-495200162	1524428	Improved	0.98
MARTE-495200163	1573179	Improved	0.99
MARTE-495200164	1524429	Improved	1.03
MARTE-495200165	2045366	Improved	0.99
MARTE-495200166	1524435	Improved	1.00
MARTE-495200171	1569084	Improved	0.98
MARTE-495200172	2207604	Improved	1.09
MARTE-495200173	1524427	Improved	0.98
MARTE-495200173	2222725	Improved	0.93
MARTE-505006104	1569004	Improved	1.07
MARTE-505006131	1537111	Improved	0.88
MARTE-505006140	2110601	Improved	1.10
MARTE-505006141	1519510	Improved	0.99
MARTE-505006146	1564507	Improved	0.95
MARTE-505006148	2202084	Improved	1.00
MARTE-515020181	1055533	Improved	1.00
MARTE-515020188	1056788	Improved	0.99
MARTE-515020189	1509111	Improved	0.99
MARTE-515020192	1501887	Improved	1.15

MARTE-515020197	1537406	Improved	0.99
MARTE-515020198	1537407	Improved	0.99
MARTE-515020199	1537408	Improved	0.99
MARTE-515020201	1537275	Improved	1.15
MARTE-515020209	2003948	Improved	1.25
MELFO-101001208	2022951	Improved	0.92
MELFO-101001402	2115292	Improved	1.03
MELFO-101001404	1513134	Improved	0.99
MELFO-101001406	2240551	Improved	1.05
MELFO-101001407	1583600	Improved	0.82
MELFO-101003107	1512144	Improved	0.93
MELFO-101003107	2218998	Improved	0.94
MELFO-101003108	2231540	Improved	1.00
MELFO-101003304	2207739	Improved	1.09
MELFO-101003306	1560551	Improved	1.07
MELFO-101004302	1558042	Improved	0.98
MELFO-101004405	2040552	Improved	1.24
MELFO-101004408	1529352	Improved	0.99
MELFO-101007101	1052066	Improved	0.88
MELFO-101007102	2016784	Improved	1.08
MELFO-101007104	1052980	Improved	0.93
MELFO-101007105	1511140	Improved	0.91
MELFO-101007107	1580193	Improved	0.99
MELFO-101007203	2016786	Improved	1.01
MELFO-101007204	2148240	Improved	1.00
MELFO-101007208	2226904	Improved	1.01
MELFO-101008004	1570866	Improved	0.84
MELFO-101008014	1544567	Improved	1.15
MELVI-495109309	2202663	Improved	1.00
MELVI-495109339	1567249	Improved	1.04
MELVI-495109382	2180623	Improved	1.15
MELVI-495109425	2180624	Improved	1.00
MELVI-495109467	1567252	Improved	0.83
OUTLO-505038803	2214774	Improved	1.02
OUTLO-505038804	2189566	Improved	1.05
OUTLO-505038806	1529360	Improved	0.97
OUTLO-505038806	2125254	Improved	0.94
OUTLO-505038811	2227731	Improved	1.01
OUTLO-505038812	2244547	Improved	1.05
OUTLO-505038813	1565221	Improved	0.98
OUTLO-505038816	2078309	Improved	0.97
REGBE-404017852	1527779	Improved	0.99
REGBE-404017854	2216296	Improved	1.14
REGBE-404017855	2212320	Improved	0.98
ROSET-505006954	2203243	Improved	1.03
ROSET-505006961	1548631	Improved	0.96
ROSET-505010503	1540178	Improved	0.99
ROSET-505010505	1538212	Improved	0.93
ROSET-505010505	2183359	Improved	1.02
ROSET-505010508	2201153	Improved	0.99
ROSET-505010605	1531496	Improved	0.89
ROSET-505010605	2212859	Improved	0.87
ROSET-505010607	1512153	Improved	1.15

ROSET-505010607	1558049	Improved	1.10
ROSET-505011302	1571810	Improved	1.00
ROSET-505011305	1575859	Improved	0.92
ROSET-505011309	2189665	Improved	1.06
ROSET-505016102	1052967	Improved	1.00
ROSET-505016105	1501822	Improved	1.07
ROSET-505016109	2183006	Improved	0.88
ROSET-505016110	2226913	Improved	0.96
ROSET-505016111	2186869	Improved	1.35
ROSTH-504916602	1558135	Improved	0.95
ROSTH-504916603	1552665	Improved	1.08
ROSTH-504916607	2040665	Improved	0.99
ROSTH-504916609	1558136	Improved	1.00
ROSTH-504916610	1546889	Improved	0.99
ROSTH-504916612	1573211	Improved	1.02
ROSTH-505008751	2180545	Improved	1.05
ROSTH-505008752	1519529	Improved	1.28
ROSTH-505008754	1568167	Improved	1.11
ROSTH-505008755	2102270	Improved	1.26
ROSTH-505008755	2226995	Improved	1.32
ROSTH-505008756	1509077	Improved	1.18
ROSTH-505008757	1509078	Improved	1.20
ROSTH-505008760	1055499	Improved	1.07
ROSTH-505008768	1543573	Improved	1.07
ROSTH-505008771	2065691	Improved	1.17
STBRI-505013802	2102192	Improved	0.77
STBRI-505013805	2213994	Improved	1.00
STBRI-505013808	1552565	Improved	1.04
TISDA-505005101	2007123	Improved	1.06
TISDA-505005104	2017139	Improved	1.03
TISDA-505005105	2017141	Improved	0.99
TISDA-505005109	2194999	Improved	0.99
TISDA-505005111	2203085	Improved	0.93
TISDA-505033301	2182809	Improved	1.07
TISDA-505033302	1574123	Improved	1.15
TISDA-505033305	2033699	Improved	0.95
TISDA-505033306	2205565	Improved	1.03
TISDA-505033312	1524185	Improved	0.96
TISDA-505033314	1530468	Improved	0.79
TISDA-505036010	1531560	Improved	0.80
TISDA-505036018	1534285	Improved	0.97
TISDA-505036043	1526004	Improved	1.00
TISDA-505036070	2195219	Improved	1.12
WARMA-484700004	2193698	Improved	1.10
WARMA-484700005	1517001	Improved	0.89
WARMA-484700014	2079756	Improved	1.00
WARMA-484700016	2234398	Improved	0.96
WARMA-484700021	2208187	Improved	1.03
WARMA-484700025	2079757	Improved	1.08
WARMA-484700035	1517710	Improved	0.94
WARMA-484800070	1583625	Improved	1.03
WARMA-484800071	2016738	Improved	1.04
WARMA-484800072	1548648	Improved	0.91

WARMA-484800078	2220170	Improved	0.99
WARMA-484800079	1574943	Improved	0.91
WARMA-484800082	2190889	Improved	1.00
WARMA-484800083	2056808	Improved	1.09
WARMA-484800085	2236073	Improved	1.05
WARMA-484800088	1515246	Improved	0.93
WARMA-484800090	1520248	Improved	0.95
WARMA-484800090	1563504	Improved	0.94
WARMA-484800095	1505165	Improved	1.06
WARMA-484800095	1574073	Improved	1.05
WARMA-484800097	1509060	Improved	1.04
WARMA-484800101	1506669	Improved	0.97
WARMA-484800104	2004721	Improved	0.98
WARMA-484800105	1517679	Improved	0.90
WARMA-484800106	2228057	Improved	1.01
WARMA-494906103	2197490	Improved	1.09
WARMA-494906109	1527781	Improved	0.87
WARMA-494906111	2225049	Improved	1.10
WARMA-494906113	2209728	Improved	0.97
WARMA-494906116	1506630	Improved	1.02
WARMA-494906120	2218746	Improved	0.84
WARMA-494910509	1515248	Improved	0.97
WARMA-494910521	1530431	Improved	0.95
WARMA-494910524	1522965	Improved	1.07
WARMA-494910528	1501836	Improved	1.09
WARMA-494910548	2181680	Improved	1.02
WARMA-494910565	2227911	Improved	0.96
WATRO-505046453	1524956	Improved	1.00
WATRO-505060153	1532494	Improved	1.01
WATRO-505060153	1559197	Improved	0.98
WATRO-505073906	2188377	Improved	0.99
WEYBU-485008405	2065724	Improved	0.92
WEYBU-485008413	1522143	Improved	1.04
WEYBU-485008418	1518708	Improved	1.02
WEYBU-485008423	1531562	Improved	0.97
WEYBU-485009547	2235907	Improved	1.00
WEYBU-494828516	1049161	Improved	1.08
WEYBU-494828532	1050857	Improved	0.91
WEYBU-494913615	2222806	Improved	1.00
WEYBU-494913772	2221449	Improved	1.03
WEYBU-494913778	1533442	Improved	0.87
WEYBU-494913780	2100078	Improved	0.96
WEYBU-494913780	2214660	Improved	1.06
WEYBU-494913810	1503968	Improved	1.11
WEYBU-494913814	1572417	Improved	0.95
WEYBU-494913817	1563542	Improved	0.99
WEYBU-495000208	1564469	Improved	1.00
WEYBU-495000257	1052991	Improved	1.00
WEYBU-504933407	1052961	Improved	0.99
WEYBU-504934411	2125287	Improved	1.04
WEYBU-504934420	1571843	Improved	0.95
WEYBU-505000305	2077232	Improved	1.00
WEYBU-505010701	1580163	Improved	0.99

WEYBU-505010705	1563484	Improved	0.98
WEYBU-505010714	2224168	Improved	1.26
WEYBU-505010715	1537098	Improved	1.00
WEYBU-505014851	2042617	Improved	0.99
WEYBU-505014854	2205294	Improved	1.00
WEYBU-505014858	1582602	Improved	1.00
WEYBU-505014859	1530404	Improved	1.05
WEYBU-505023453	2230842	Improved	1.57
WEYBU-505023461	1558046	Improved	0.95
WEYBU-505023465	2192737	Improved	1.00
WEYBU-505035861	2042687	Improved	0.90
WEYBU-505035866	2105279	Improved	0.89
WEYBU-505035872	1551455	Improved	1.07
WEYBU-505035874	2056904	Improved	0.97
WEYBU-505035876	1512268	Improved	1.18
WEYBU-505035882	1573173	Improved	1.02
WEYBU-505036251	1580178	Improved	0.96
WEYBU-505036253	1501835	Improved	1.09
WEYBU-505036264	1527805	Improved	1.03
WEYBU-505036269	2258329	Improved	0.71
WEYBU-505036433	2196430	Improved	0.94
WEYBU-505036441	2208129	Improved	1.05
WEYBU-505110055	1524952	Improved	1.07
WEYBU-505110057	1563482	Improved	0.96
WEYBU-505110062	2207478	Improved	1.00
WEYBU-505230062	2203415	Improved	1.02
WEYBU-505230068	2033684	Improved	0.97
WEYBU-505231032	2295526	Improved	0.99
YORKT-494905010	2196760	Improved	0.98
YORKT-494905020	2196762	Improved	1.10
YORKT-494905030	2196766	Improved	1.15
YORKT-494905040	2196761	Improved	0.98
YORKT-494905050	2017585	Improved	1.17
YORKT-494905060	2196763	Improved	1.10
YORKT-494905070	2196764	Improved	1.10
YORKT-494905080	2196769	Improved	1.10
YORKT-494905080	2201771	Improved	0.94
YORKT-494905090	2191136	Improved	0.96
YORKT-494905090	2196767	Improved	1.10
YORKT-494905100	2196768	Improved	1.02
YORKT-494905110	2196765	Improved	0.98
YORKT-494905110	2226402	Improved	0.95
YORKT-494905120	2196770	Improved	1.10
YORKT-494905120	2219064	Improved	0.94
YORKT-494905310	2192912	Improved	0.99
YORKT-494905320	2192914	Improved	1.00
YORKT-494905330	2192916	Improved	0.97
YORKT-494905340	2192920	Improved	0.98
YORKT-494905350	2192919	Improved	1.00
YORKT-494905360	2192915	Improved	0.99
YORKT-494905370	2192917	Improved	1.00
YORKT-494905380	2192911	Improved	1.01
YORKT-494905390	2192908	Improved	1.00

YORKT-494905400	2192910	Improved	1.00
YORKT-494905410	2192909	Improved	1.00
YORKT-494905420	2192913	Improved	1.00
YORKT-495200408	1568163	Improved	0.94
YORKT-495200410	1568164	Improved	0.96
YORKT-495200412	1528693	Improved	1.02
YORKT-495200415	2065688	Improved	1.00
YORKT-495200424	2223102	Improved	1.00
YORKT-495200501	2256690	Improved	0.97
YORKT-495200503	2256686	Improved	1.07
YORKT-495200504	2213306	Improved	1.14
YORKT-495200504	2256687	Improved	1.05
YORKT-495200506	2256688	Improved	1.12
YORKT-495200509	2007193	Improved	1.00
YORKT-495200516	2210201	Improved	0.96
YORKT-495200516	2256691	Improved	0.95
YORKT-495200518	2208113	Improved	0.98
YORKT-495200519	2256689	Improved	0.93
YORKT-495200520	2256692	Improved	1.03
YORKT-495200552	2206069	Improved	1.00
YORKT-495200555	2204211	Improved	1.04
YORKT-495200560	1544573	Improved	0.97
YORKT-495200569	2080677	Improved	0.97
YORKT-495200572	2213903	Improved	1.04
YORKT-495200585	2213904	Improved	1.00
YORKT-505000651	2017013	Improved	0.99
YORKT-505008601	1519572	Improved	0.88
YORKT-505008603	1543600	Improved	0.90
YORKT-505008604	1518718	Improved	0.97
YORKT-505008605	1565295	Improved	0.90
YORKT-505008606	1057651	Improved	1.03
YORKT-505008607	1576532	Improved	1.04
YORKT-505008608	1500833	Improved	0.98
YORKT-505008609	1506866	Improved	0.93
YORKT-505008610	1518719	Improved	1.05
YORKT-505008611	1521258	Improved	0.96
YORKT-505008612	1546885	Improved	1.09
YORKT-505008613	1522152	Improved	0.98
YORKT-505008614	1531570	Improved	1.02
YORKT-505008615	1500834	Improved	1.08
YORKT-505008616	1057653	Improved	1.07
YORKT-505008617	2200447	Improved	0.91
YORKT-505008618	1527884	Improved	1.05
YORKT-505008618	2045370	Improved	1.01
YORKT-505008619	2079776	Improved	0.96
YORKT-505008620	1509975	Improved	1.06
YORKT-505008621	1528728	Improved	0.98
YORKT-505008622	1509117	Improved	1.03
YORKT-505008623	1501891	Improved	1.08
YORKT-505008624	1506867	Improved	0.95
YORKT-505113606	1533411	Improved	1.12
YORKT-505113609	1531491	Improved	1.08
YORKT-505113614	2053954	Improved	0.88

YORKT-505113618	2231343	Improved	0.91
YORKT-505113859	1536025	Improved	1.30
YORKT-505113860	1554155	Improved	0.99
YORKT-505113864	1571808	Improved	0.87
YORKT-505114301	2016498	Improved	0.98
YORKT-505114303	2040554	Improved	1.01
YORKT-505120650	2125250	Improved	1.01
YORKT-505120670	1524099	Improved	0.98
YORKT-505122808	2219843	Improved	1.01
YORKT-505122815	2208831	Improved	1.00
YORKT-505122819	1506625	Improved	0.67