

assessment_id	sale_id	Vacant_Improved	ASR
187BA-507000850	2101658	Improved	0.72
187BA-507000900	2076074	Improved	0.78
187BE-508000500	2056163	Improved	1.04
187BO-508600300	1518128	Improved	1.07
187BO-508600700	2249765	Improved	1.41
187BO-508601150	2243691	Improved	1.19
187BP-508700300	1513641	Improved	0.96
187BP-508700400	1572741	Improved	1.07
187BP-508701250	1563915	Improved	0.69
187BR-508100150	2104942	Improved	1.10
187BR-508100650	1507427	Improved	1.27
187BR-508100925	1529417	Improved	1.02
187BR-508101400	1562057	Improved	1.24
187EU-506301650	1523643	Improved	1.20
187EU-506301900	1572740	Improved	1.12
187GR-509500100	1527789	Improved	1.10
187GR-509501450	1519495	Improved	1.42
187HU-507301500	962345	Vacant	0.82
187HU-507302050	2219713	Improved	1.23
187HU-507302150	1576215	Improved	0.96
187HU-507303650	1564854	Vacant	1.16
187HU-507304500	948539	Vacant	0.85
187HU-507305200	1046059	Vacant	1.56
187HU-507305250	923425	Vacant	0.98
187HU-507305250	1562755	Vacant	1.02
187JA-507600150	1525892	Improved	0.91
187LB-505101850	2070525	Improved	0.82
187LK-509600575	2070937	Improved	0.87
187LK-509600600	1573596	Improved	0.71
187LR-505703500	2212748	Improved	1.16
187MI-506001000	1576234	Improved	0.77
187MI-506001800	2101677	Vacant	0.72
187PA-508400150	2056168	Improved	1.23
187PA-508400500	2079327	Improved	0.87
187PA-508401400	2011505	Improved	1.08
187PA-508401450	1583146	Improved	1.11
187PW-508900200	2074173	Improved	1.28
187PW-508900250	2011506	Improved	1.18
187PW-508900300	2065272	Improved	0.82
187PW-508902050	2044810	Improved	1.00
187QB-508200350	1576221	Improved	0.92
187QB-508200650	2050879	Improved	0.86
187QB-508202800	2230803	Improved	0.85
187QB-508203100	2218875	Improved	1.00
187QB-508204200	1575332	Improved	0.99
187QP-507204750	1511617	Improved	0.98
187SP-508301700	1571260	Improved	1.41
187SP-508302250	2098520	Improved	0.80
187SP-508302650	1502444	Improved	1.37
187SP-508302800	1552059	Improved	1.34
187SP-508302850	2101657	Improved	0.94
187SW-505402600	2255598	Improved	0.85

187TA-505200500	2221211	Improved	0.91
187TA-505201200	1504576	Improved	1.11
187TA-505203700	2101659	Improved	1.03
187WA-508800550	1563921	Improved	1.10
BSAYT-505009750	2219870	Improved	1.18
BSAYT-505013850	2207197	Improved	0.92
BSAYT-505015650	1554857	Improved	0.79
BSAYT-505015950	2224463	Improved	0.95
BSAYT-505019450	2082724	Improved	0.76
BSAYT-505022650	1523675	Improved	0.87
BSAYT-505024975	2192689	Improved	1.10
BSAYT-505025550	2219577	Improved	0.98
BSAYT-505026150	1576247	Improved	1.25
BSAYT-505026750	1574577	Improved	1.01
BSAYT-505026850	2228028	Improved	1.29
BSAYT-505027150	2239861	Improved	1.08
BSAYT-505027800	2082108	Improved	1.07
FORTQ-505004500	2007607	Improved	1.45
FORTQ-505004600	1516541	Improved	1.73
FORTQ-505004600	2041938	Improved	1.26
FORTQ-505004750	2001592	Improved	0.99
FORTQ-505006513	2031944	Improved	1.07
FORTQ-505006514	2031946	Improved	1.08
FORTQ-505006515	2031948	Improved	1.06
FORTQ-505014751	2051629	Improved	0.99
FORTQ-505015700	2181625	Improved	1.45
FORTQ-505017650	1567704	Improved	0.67
FORTQ-505018001	1051425	Improved	0.87
FORTQ-505018003	1532499	Improved	0.88
FORTQ-505019450	2078677	Improved	1.16
FORTQ-505019900	2238320	Improved	0.88
FORTQ-505019950	2006224	Improved	0.94
FORTQ-505020000	882431	Vacant	1.26
FORTQ-505020050	2200304	Improved	1.19
FORTQ-505020200	2078678	Improved	0.99
FORTQ-505020500	1560063	Improved	1.01
FORTQ-505020700	2056224	Improved	1.03
FORTQ-505021000	2220636	Improved	1.44
FORTQ-505021050	1505914	Improved	1.00
FORTQ-505021250	2197026	Improved	1.01
FORTQ-505022200	1577888	Improved	1.00
FORTQ-505022300	1052524	Improved	0.71
FORTQ-505022500	2180839	Improved	1.18
FORTQ-505022600	2033072	Improved	0.99
FORTQ-505022900	2218477	Improved	0.86
FORTQ-505022950	1508536	Improved	0.63
FORTQ-505023200	2236194	Improved	0.79
FORTQ-505023250	2003237	Improved	0.92
FORTQ-505023300	2056225	Improved	1.26
FORTQ-505023400	2223145	Improved	0.85
FORTQ-505023900	1569576	Improved	0.69
FORTQ-505023901	2249961	Improved	0.92
FORTQ-505023902	2249960	Improved	0.85

FORTQ-505023903	2250008	Improved	0.88
FORTQ-505024650	1501387	Improved	0.92
FORTQ-505024900	2181217	Improved	0.84
FORTQ-505024950	1571314	Improved	0.78
FORTQ-505027800	2124799	Improved	1.29
FORTQ-505027850	1532002	Improved	1.12
FORTQ-505027900	1581308	Improved	1.26
FORTQ-505028050	1050443	Improved	0.92
FORTQ-505029252	2031957	Improved	1.00
FORTQ-505029252	2051723	Improved	0.99
FORTQ-505029253	2031959	Improved	0.95
FORTQ-505029254	2031961	Improved	1.01
FORTQ-505029450	1572788	Improved	1.45
FORTQ-505029900	1019977	Vacant	1.00
FORTQ-505030300	1544146	Improved	1.60
FORTQ-505030300	1583185	Improved	1.45
FORTQ-505030400	1541420	Improved	1.10
FORTQ-505030600	1521641	Improved	1.18
FORTQ-505030802	1574916	Improved	0.65
FORTQ-505031050	2180213	Improved	0.98
FORTQ-505031250	2136517	Improved	0.87
FORTQ-505031750	2217209	Improved	0.90
FORTQ-505032050	1558681	Improved	1.17
FORTQ-505032450	2188660	Improved	0.90
FORTQ-505033200	2236967	Improved	1.00
FORTQ-505033650	2218815	Improved	1.72
FORTQ-505034200	2074241	Improved	0.75
FORTQ-505034350	2104958	Improved	1.06
FORTQ-505034860	2208489	Improved	0.83
FORTQ-505034880	2056766	Improved	0.91
FORTQ-505036050	1575390	Improved	0.75
FORTQ-505036450	1503474	Improved	1.80
FORTQ-505036550	2215256	Improved	1.15
FORTQ-505037750	1505915	Improved	1.15
FORTQ-505100500	2210822	Improved	0.95
FORTQ-505128300	2199004	Vacant	0.94
FORTQ-505128350	2199005	Vacant	1.07
FORTQ-505199750	1532001	Improved	0.95
FORTQ-505200150	1520798	Improved	0.81
FORTQ-505200700	2202533	Improved	1.22
FORTQ-505200800	2188250	Improved	0.93
FORTQ-505200900	2223180	Improved	1.04
FORTQ-505202050	1509522	Improved	0.70
FORTQ-505202100	1511653	Improved	1.13
FORTQ-505202450	2218328	Improved	0.89
FORTQ-505202950	2171162	Improved	0.90
FORTQ-505203050	1525491	Improved	0.83
FORTQ-505204750	1528303	Improved	0.83
FORTQ-505204800	1535437	Improved	1.35
FORTQ-505205400	2124798	Improved	0.95
FORTQ-505205652	1570825	Improved	0.95
FORTQ-505205800	2220698	Improved	0.99
FORTQ-505206000	1514681	Improved	0.89

FORTQ-505206100	2240521	Improved	1.25
FORTQ-505207600	1560064	Improved	0.83
FORTQ-505207900	2007608	Improved	1.30
FORTQ-505208400	1523690	Improved	1.00
FORTQ-505208550	940820	Vacant	1.02
FORTQ-505208550	1022239	Vacant	0.99
FORTQ-505208700	944057	Vacant	1.00
FORTQ-505209000	1579768	Improved	1.05
FORTQ-505209500	1050441	Improved	1.67
FORTQ-505210800	1538839	Improved	1.09
FORTQ-505211400	2206060	Improved	1.52
FORTQ-505213850	2011814	Improved	0.94
FORTQ-505223577	2208523	Improved	0.95
FORTQ-505223600	820015	Vacant	0.66
FORTQ-505223700	1515648	Improved	1.15
FORTQ-505224600	1522519	Improved	0.67
FORTQ-505224900	1583186	Improved	1.70
FORTQ-505228600	1511654	Improved	0.55
FORTQ-505228600	2187531	Improved	0.65
FORTQ-505228600	2200363	Improved	0.76
FORTQ-505228900	1530994	Improved	1.00
FORTQ-505230300	2124800	Improved	1.44
FORTQ-505230400	2082121	Improved	1.12
FORTQ-505230450	2033074	Improved	1.27
FORTQ-505230950	1578807	Improved	0.72
FORTQ-505259200	1529961	Improved	1.36
FORTQ-505259300	2011818	Improved	1.26
FORTQ-505260250	2011819	Improved	0.67
FORTQ-505260300	2213763	Improved	0.83
FORTQ-505260450	2011820	Improved	1.01
FORTQ-505260600	1566683	Improved	1.87
FORTQ-505261350	2218991	Improved	1.07
FORTQ-505261450	2193786	Improved	0.75
FORTQ-505261950	2182821	Improved	1.02
FORTQ-505262050	1528304	Improved	0.83
FORTQ-505262600	2230169	Improved	1.44
FORTQ-505262650	1574589	Improved	0.80
FORTQ-505262650	2191254	Improved	0.88
FORTQ-505266400	2011821	Improved	0.89
FORTQ-505266450	2076147	Improved	0.72
FORTQ-505266950	2077022	Improved	0.99
FORTQ-505267450	1539851	Improved	0.85
FORTQ-505267850	1058132	Improved	1.19
FORTQ-505292500	2179157	Improved	1.46
FORTQ-505300200	2053629	Improved	0.94
FORTQ-505300300	2217726	Improved	1.13
FORTQ-505300350	2074242	Improved	1.13
FORTQ-505304700	2002058	Improved	1.09
FORTQ-505319600	2078680	Improved	1.04
FORTQ-505319750	2192208	Improved	0.52
FORTQ-505321900	2056229	Improved	0.75
FORTQ-505322350	2208676	Improved	1.04
FORTQ-505322700	2210808	Improved	1.11

FORTQ-505322800	1560065	Improved	1.02
FORTQ-505324100	2045292	Vacant	1.95
FORTQ-505324400	1566113	Improved	1.09
FORTS-505000100	2092215	Improved	1.00
FORTS-505000400	1515603	Improved	1.22
FORTS-505200100	2207459	Improved	1.04
FORTS-505200750	2250778	Improved	1.37
FORTS-505300700	1533835	Improved	0.78
FORTS-505700050	2180689	Improved	1.09
FORTS-505700100	2203499	Improved	0.96
FORTS-505800050	2205123	Improved	1.00
FORTS-505902100	2226319	Improved	1.17
FORTS-505902250	2012179	Improved	1.22
KATEP-303011550	2065327	Improved	0.78
KATEP-303011700	1512710	Improved	1.06
KATEP-303011850	1530003	Improved	1.02
KATEP-303016850	2228091	Improved	1.23
KATEP-303016900	2147998	Improved	0.91
KATEP-303019100	2004980	Improved	1.17
KATEP-303024600	2205771	Improved	0.60
KATEP-303027400	1519973	Improved	1.17
KATEP-404103850	2018867	Improved	0.69
KATEP-404201100	2214450	Improved	0.68
KATEP-404201600	1573227	Improved	0.70
KATEP-404300050	2216596	Improved	0.90
KATEP-404305250	1566727	Improved	1.22
KATEP-404800850	1570520	Improved	0.90
KATEP-404901050	2193639	Improved	0.94
KATEP-404901100	2239161	Improved	1.12
KATEP-405101150	1522576	Improved	0.74
KATEP-504900150	1575221	Improved	1.04
KATEP-504900300	1505716	Improved	0.96
KATEP-504900500	2210457	Improved	0.87
KATEP-505101050	1564605	Improved	0.99
KATEP-505101600	2092126	Improved	0.85
KATEP-606000450	1556841	Improved	0.65
KATEP-606001700	2098426	Improved	0.95
KATEP-606002550	1573464	Improved	0.85
KATEP-606002900	1555771	Improved	0.76
KATEP-606003300	2147896	Improved	0.50
KATEP-606003350	1559643	Improved	0.68
KATEP-606100400	1522170	Improved	1.22
KATEP-606200500	2225221	Improved	1.00
KATEP-606201450	2233830	Improved	1.05
KATEP-606400200	1530849	Improved	0.95
KATEP-606400500	2204881	Improved	0.95
KATEP-606400550	2210629	Improved	1.13
KATEP-606402000	2210662	Improved	0.72
KATEP-606402050	1531500	Improved	1.03
KATEP-606405209	2003638	Improved	1.11
KATEP-606410275	1527807	Improved	0.96
KATEP-606410275	2016718	Improved	0.95
KATEP-606410325	1583620	Improved	1.22

KATEP-606410400	2105216	Improved	1.06
KATEP-606410675	1536048	Improved	0.79
KATEP-606413000	2220945	Improved	1.09
LEBRE-505014000	2214266	Improved	0.79
LEBRE-505014050	2219449	Improved	0.98
LEBRE-505015700	1507285	Improved	0.67
LEBRE-505015750	1517215	Improved	0.73
LEBRE-505015850	2082037	Vacant	0.99
LEBRE-505015900	1515533	Improved	0.92
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
ESTEV-485007118	1540234	Improved	0.91
ESTEV-485007120	1058571	Improved	1.01
ESTEV-485007122	1057583	Improved	0.99
ESTEV-485007146	1524198	Improved	1.00
ESTEV-495020360	2180984	Improved	1.14
ESTEV-495020362	2221838	Improved	0.85
ESTEV-495114554	1539388	Improved	0.98
ESTEV-495114563	2016504	Improved	1.01
ESTEV-495122512	2002802	Improved	1.01
ESTEV-495122517	2102245	Improved	0.86
ESTEV-495122518	1055490	Improved	0.92
ESTEV-495122520	2016844	Improved	0.99
ESTEV-495122522	2065680	Improved	1.02
ESTEV-495122529	1583639	Improved	1.00
ESTEV-504912726	1564484	Improved	0.92
ESTEV-504912728	1518612	Improved	1.06
ESTEV-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