

Search Details

Job Title/ Assay Name : tropicalis(ex)	Amplicon Sequence: GCCTGTTTGAGCGTCATTTCTTCTCAAACACGTTGTGTTTGGTAGT GAGTGATACTCTCGTTTTTGGAGTTAACTTGAAATTGTAGGCCATATC AGTATGTGGGACACGAGCGCAAGCTTCTCTATTAATCTGCTGCTCGT TTGCGCGAGCGGCGGGGGTTAATACTGTATTAGGTTTTACCAACTC GGTGTGATCTAGGGAGGGATAAGTGAGTGTTCTGTGCGTGCTGGG CAGACAGACGTCTTTAAGTTTGACCTCAAATCCGGTAGGGTTACCC GCTGA ACTTAAGCATATCAATAAGCGGAGG
Effective Date : 2025-10-29	Forward: GCAGACAGACGTCTTTAAGTT
Database : core_nt	Reverse: CCTCCGCTTATTGATATGCTTA
Alignment algorithm : blastN	Probe: CCTCAAATCCGGTAGGGTTACCCGCTG
Exclusive Organism: Candida tropicalis (5482)	Inclusive Organism:
RID: G3TVVZYU014	Total Result: 5000
App Version: 1.0	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
Nakaseomyces glabratus/5478 Analyzed Accessions: 418				
122	122	Probe  	C10A	  Detected
3	KP764979 KP674722 MH534928	Probe  	C10A	   Detected
		Reverse   	+6G	
4	KP764972 KP764973 KY963096 KY963116	Probe  	C10A	   Detected
		Reverse   	A10T, T11A	
2	ON016552 ON016560	Probe  	C10A	   Detected
		Reverse   	T11G	
1	KP764980	Probe  	C10A	   Detected
		Reverse   	C1-, C7T, T11A	
1	ON112282	Probe  	C10A	   Detected
		Reverse   	C1-, C7T, A10T	
1	KP675693	Probe  	C10A	   Detected
		Reverse   	+9T	
2	KX450858 OL604784	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, C4-, C5-, G6-	
2	MF187309 KP675600	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, C4-, A10T	
3	OR091285 MW358893	Probe  	C10A	  Detected

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
	KY963099	Reverse   	T12-	
13	MF187243 OK317687 MF187244 PV072424 OK267581 OW985828 MF187254 OK317691 MH534912 KU729066 ON398751 ON398731 MF187255	Probe   Reverse   	C10A C1-, C2-, T3-, C4-, C5-, G6-, C7-	   Detected
1	KP674884	Probe   Reverse   	C10A C1-, +8A	   Detected
1	MW403875	Probe   Reverse   	C10A C1-, C2-, T11A	   Detected
3	AF441198 MH430091 PQ159244	Probe   Reverse   	C10A C1-, C2-, T3-, C4-, C5-	   Detected
1	MF187281	Probe   Reverse   	C10A T3C, C7T, A10T	   Detected
1	PQ159242	Forward    Probe  	G4A C10A	   Detected
1	KP674678	Probe   Reverse   	C10A C7G, A10T	   Detected
2	GQ376081 KX450870	Probe   Reverse   	C10A C1-, C2-, T3-	   Detected
1	KU366485	Probe   Reverse   	C10A C1-, C2-, +7C	   Detected
2	MF187241 KP674524	Probe   Reverse   	C10A C1-, C2-, T3-, C7T, A10T	   Detected
4	KX450805 ON262414 KX450859 KX450862	Probe   Reverse   	C10A C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-	   Detected
1	MF187295	Probe   Reverse   	C10A C1-, C2-, T3-, C7G, A10T	   Detected
2	MH534929 MF187316	Probe   Reverse   	C10A +7C	   Detected
1	KP675213	Probe   Reverse   	C10A C7G, +9T	   Detected
1	KP675331	Probe   Reverse   	C10A C7T, +9T	   Detected

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	MK343435	Forward   	+245T	   Detected
		Probe  	C10A	
		Reverse   	C1-, C2-, T3-	
2	KF305827 FN394004	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, C4-	
1	OK267666	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, +9T	
19	19	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, C4-, C5-, G6-, C7-, A10T	
1	MF187259	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T11A	
1	MF187318	Probe  	C10A	  Detected
		Reverse   	C1-, A10T, +12T	
1	KP764985	Probe  	C10A	  Detected
		Reverse   	C7T, T12-	
1	KP675361	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, C7G, A10T	
18	18	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-	
1	KP675317	Probe  	C10A	  Detected
		Reverse 	C1-, C2-, T3-, T12-	
1	KP674864	Probe  	C10A	   Detected
		Reverse   	T3C, G6C	
1	PQ436339	Probe  	C10A	  Detected
		Reverse   	T12A	
1	KP674734	Probe  	C10A	   Detected
		Reverse   	C7G, T8C, A10T	
1	MF187319	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, C4-, C5-, A10T	
1	MT872532	Reverse   	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-	   Detected
2	KP674765 MF187323	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, A10T, T11A	
1	MH534920	Probe  	C10A	   Detected
		Reverse   	+6G, A10T	
4	MF187314 KP675401 KP675105 KP675357	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, C4-, C5-, G6-, A10T	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	KP675031	Probe  	C10A	   Detected
		Reverse   	T3C, +8C, A10T	
43	43	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-	
1	PQ050362	Probe  	C10A	   Detected
		Reverse   	T8C, A10T, +11A	
1	MW403869	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-	
3	MF187306 MF187313 MF187282	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, C4-, C7T, A10T	
1	KP675601	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, A10T, +11A	
1	KP674748	Probe  	C10A	   Detected
		Reverse   	T3C, G6C, A10-	
2	KP674716 KP674717	Probe  	C10A	  Detected
		Reverse 	C1-, C2-, T3-, C4-, C5-, T12-	
1	KP674677	Probe  	C10A	   Detected
		Reverse   	+5C G, A10T, T11A	
1	MF187324	Forward   	+245T	   Detected
		Probe  	C10A	
		Reverse   	C1-, C2-, T3-, +9T	
1	MF187296	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, C4-, C5-, A10T, T11A	
1	MF187222	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, +9T A, T11A	
1	AB467296	Probe  	C10A	  Detected
		Reverse 	C1-, C2-, T3-, G6C, T12-	
1	KP674819	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, A10-	
4	OP526917 KP674856 MZ255116 ON398732	Probe  	C10A	  Detected
		Reverse 	C1-, C2-, T3-, C4-, C5-, G6-, T12-	
1	KP675205	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, C7G, A10T, T11A	
1	KP675552	Probe  	C10A	   Detected
		Reverse   	C1-, +7C C, A10T, T11A	
1	MT772061	Probe  	C10A	   Detected
		Reverse   	C1-, G6C, T8G, A10T	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
<u>1</u>	KP764991	Probe  	C10A	   Detected
		Reverse   	C7G, A10T, T11A	
<u>2</u>	KC544491 MW465982	Probe  	C10A	   Detected
		Reverse   	+6G, A10T, T11A	
<u>1</u>	KP765020	Probe  	C10A	  Detected
		Reverse   	C1-, +6G, T12-	
<u>2</u>	MF187223 MF187253	Probe  	C10A	  Detected
		Reverse 	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T12A	
<u>1</u>	KP674863	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T8C, A10T, T11A	
<u>1</u>	KP675358	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, +7C, A10T	
<u>1</u>	KP675354	Probe  	C10A	   Detected
		Reverse   	G6C, +8C, A10C	
<u>1</u>	ON016556	Forward   	G11A	   Detected
		Probe  	C10A	
		Reverse   	C1-, C2-, T3-, C4-, C5-, G6-, C7-	
<u>1</u>	MF187293	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, A10T	
<u>1</u>	KP675349	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T8C, A10C, +11A	
<u>1</u>	MF187298	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, C4-, A10T, T11A	
<u>1</u>	PQ651729	Probe  	C10A	   Detected
		Reverse   	C1-, C2-, T3-, C4-, C5-, T11G	
<u>1</u>	KY106478	Forward   	G11-	  Detected
		Probe  	C10A	
<u>1</u>	MT731456	Forward   	T20-	  Not Detected
		Probe  	C10A	
<u>1</u>	FN428886	Forward   	T20-	   Not Detected
		Probe   	C10A, G15-	
<u>3</u>	MF187299 MF187311 KP674962	Probe  	C10A	 Not Detected
		Reverse 	C1-, C2-, T3-, A10T, +12T	
<u>1</u>	MF187258	Probe  	C10A	 Not Detected
		Reverse 	C1-, G6C, A10T, +12A	
<u>1</u>	OK267705	Probe  	C10A, +20C	 Not Detected
		Reverse   	+7C	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
<u>1</u>	ON262408	Probe  	C10A	 Not Detected
		Reverse 	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, T12A	
<u>1</u>	MF187300	Probe  	C10A	 Not Detected
		Reverse 	T3C, A10T, +12A T	
<u>1</u>	KP675348	Probe  	C10A	 Not Detected
		Reverse 	T3C, T9C, T12-	
<u>1</u>	AB467297	Probe   	C10G, +9A	 Not Detected
		Reverse   	+6G	
<u>1</u>	MW403870	Probe  	C10A	 Not Detected
		Reverse 	C1-, C2-, T3-, A10T, +12A T	
<u>2</u>	MF187220 MK300696	Probe  	C10A	 Not Detected
		Reverse 	C1-, C2-, T3-, C7T, A10T, T12A	
<u>1</u>	OM523867	Probe  	C9-, G11A	 Not Detected
		Reverse   	C1-, C5G	
<u>1</u>	MZ255115	Probe   	C10A, T13G	 Not Detected
		Reverse   	C1-, C2-, T3-, G6C, A10T	
<u>1</u>	KP674972	Probe  	C10A	  Not Detected
		Reverse   	C1-, A10T, T11A, T21-	
<u>1</u>	KP675428	Probe  	C10A	 Not Detected
		Reverse 	G6C, A10T, +12T	
<u>1</u>	OM523871	Probe  	C9-, G11A	 Not Detected
		Reverse   	C1-, C2-	
<u>1</u>	MT548912	Probe  	C10A	 Not Detected
		Reverse 	+6G, A10T, G13A	
<u>1</u>	PQ651730	Forward   	T21G	  Not Detected
		Probe  	C10A	
		Reverse  	C1-, C2-, T3-, C4-, T11A	
<u>2</u>	MF187284 MF187287	Probe   	C10A, G11C	 Not Detected
		Reverse   	C1-, C2-, T3-, C4-, C5-, G6-, C7-, A10T	
<u>19</u>	<u>19</u>	Probe  	C10A	 limited coverage (excluded)
		Reverse 	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-	
<u>1</u>	MT548914	Probe  	C10A	  Further Analysis
		Reverse	A10T, G13A, +15T	
<u>1</u>	MF187261	Probe  	C10A	 Not Detected
		Reverse 	C1-, C2-, T3-, C4-, C7T, A10T, T12A	
<u>1</u>	OQ708346	Probe   	C10A, C22A, C23A	  Not Detected
		Reverse   	+5T, T12-	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	KP675332	Probe XXXX	C10A, G11C	XX Not Detected
		Reverse ✓	C1-, C2-, T3-, C4-, C5-, G6-, T12-	
5	MF187279 KM065474 MK793231 MK026347 ON853557	Probe XXXX	C10A, G11C	XX Not Detected
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-	
1	MK793248	Probe XX	C9-, G11A	X Not Detected
		Reverse ✓✓✓	T9A, A10-, T11-	
1	MF187315	Probe XXXX	C10A, +14G	XX Not Detected
		Reverse X	C1-, C2-, T3-, A10T, T11A	
1	MF187260	Probe ✓✓	C10A	X Not Detected
		Reverse X	C1-, C2-, +6T, A10T, +12A	
1	MK793245	Probe XXXX	C10A, G11C	XX Not Detected
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-	
1	OM523866	Probe XX	C10A, +20C	XXX Not Detected
		Reverse XXXX	C1-, C2-, T3-, C4-, C5-, G6-	
1	MF187246	Forward XXXX	A17T	XXX Not Detected
		Probe XXXX	C10A, G11C	
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-	
1	MT659657	Probe XXXX	C9-, G11A	X Not Detected
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-	
1	MF187307	Forward ✓✓✓	+245T	XX Not Detected
		Probe XX	C10A, +20C	
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, A10T, +11A	
7	MN699325 OR095859 OW988771 MW824458 OW988775 KU987863 OW988753	Probe ✓✓	C10A	X limited coverage (excluded)
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-	
1	KP765022	Probe ✓✓	C10A	XX Further Analysis
		Reverse	C1-, C2-, T3-, C4-, C5-, G6-, C7-, A10T, T15-	
1	KP765019	Probe ✓✓	C10A	XX Further Analysis
		Reverse	C1-, T8C, A10T, G13-, +17A	
1	OM523868	Forward ✓✓✓	G11A	X Not Detected
		Probe XXXX	C10A, G11C	
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, C5-, G6-, C7-	
1	OK584821	Probe XXXX	C10A, +17T	XX Not Detected
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-	

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1	KP764975	Probe XXXX	C10A, T18G	XXXX Not Detected
		Reverse XXXX	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T11A, T20C	
1	MF187269	Probe XX	C10A, +21G	X Not Detected
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, C5-, G6-, C7-, A10T	
1	PQ892288	Probe ✓✓	+10A	XX Not Detected
		Reverse XXXX	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-	
21	21	Probe ✓✓	C10A	X limited coverage (excluded)
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-, A14-	
1	KP764951	Probe ✓✓	C10A	XX Further Analysis
		Reverse	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T11A, A16-	
7	MF187247 MF187245 MF187231 MK793257 MK793235 KC544489 MK793234	Probe XX	C9-, G11A	XX Not Detected
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-	
1	MK793251	Probe XX	C9-, G11A	X Not Detected
		Reverse ✓	C1-, C2-, T3-, C4-, T12-	
13	KX450845 KX450839 KX450822 KX450829 KX450857 PP069311 KX450828 MH729032 PP994490 OW988787 KX450834 KX450842 MH699024	Probe ✓✓	C10A	XX limited coverage (excluded)
		Reverse	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-, A14-, T15-	
67	67	Probe ✓✓	C10A	XX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	
1	OR507587	Probe ✓✓	C10A	XX Further Analysis
		Reverse	C1-, G6C, T8C, A10T, G13T, +16A	
2	MF187235 MF187272	Probe XXXX	C9-, G11A	X Not Detected
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, C5-, G6-, C7-, A10T	
1	MF187288	Probe XXXX	C10A, G17A	X Not Detected
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, C5-, A10T	
1	OW988785	Probe XX	A6C, C10A	XX limited coverage (excluded)
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-	
1	PV536169	Probe ✓✓	C10A	XX Further Analysis
		Reverse	C1-, C2-, T12A, G13C, A14-, +17A	

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1	OR378578	Forward XXX	T21C	XX Not Detected
		Probe ✓✓	C10A	
		Reverse XX	C1-, C2-, T3-, C4-, C5-, G6-, T12-	
1	ON391679	Probe XXX	C10A, +14G	X Not Detected
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T12C	
1	MF187321	Forward XXX	+250T	XX Not Detected
		Probe XXX	C10A, +14G	
		Reverse ✓✓✓	C1-, C2-, T3-, +9T	
1	MF187305	Forward XXX	+245T, +251T	XXX Not Detected
		Probe XXX	C10A, G11T	
		Reverse X	C1-, C2-, T3-, A10T, T11A	
1	KY102103	Forward XXX	T20-	XX Not Detected
		Probe ✓✓	C10A	
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-	
1	OK267585	Probe XX	C9-, G11A	XXX Not Detected
		Reverse XXX	C1-, C2-, T3-, C7T, T12-, T21-	
1	PP801244	Forward ✓✓✓	C2G	X Not Detected
		Probe XXX	C10A, G15A	
		Reverse ✓✓✓	T8G	
1	MF187257	Probe ✓✓	C10A	X Not Detected
		Reverse X	C1-, C2-, T3-, G6C, A10T, +12A	
1	MZ375507	Forward ✓✓✓	G1A	XX Not Detected
		Probe XX	C10A, G24A	
		Reverse ✓✓✓	C4T, C7T	
1	KP674599	Forward XXX	G19T	XXX Not Detected
		Probe XXX	C10A, G11A, C22T	
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-	
1	MW403873	Forward XXX	+252C	XXX Not Detected
		Probe XX	C10A, +23G	
		Reverse XXX	C1-, C2-, +9T A, C19A	
1	MF187236	Forward ✓✓✓	G11C	XX Not Detected
		Probe XXX	A5C, C10A, T13G	
		Reverse	C1-, C2-, T3-, G6C, A10T, T17-	
1	MW403868	Probe XXX	A7T, T8C, C9A, C10A, G12T, +14G	XXX Not Detected
		Reverse XXX	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, +19C	
1	MF187294	Forward XXX	G11A, A17T	XXX Not Detected
		Probe XXX	C10A, G11C	
		Reverse X	C1-, +6G, A10T, T11A	

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1	MF187233	Forward   	G4A	 Not Detected
		Probe   	A5C, G15A	
		Reverse	C1-, C2-, T3-, C4-, C5-, G6-, C7-, A10T, T17-	
1	PQ651732	Probe    	C10A, T13C	 Not Detected
		Reverse    	C1-, C2-, T3-, C4-, C5-, G6-, C7-, G13C, T21G	
1	MW741897	Probe  	C10A	 Not Detected
		Reverse 	C1-, C2-, T3-, C4-, C5-, A10T, G13A	
1	MF187273	Forward   	G1A	 Not Detected
		Probe    	A5-, C10A, C22T	
		Reverse	C1-, C2-, T3-, C4-, C5-, G6-, C7-, A10C, G13T, T17-	
1	KP764953	Forward   	G4A, G8A	 Not Detected
		Probe    	C10G, +9A, +17T	
		Reverse    	C1-, C2-, +9T, +18G	
1	MF187271	Forward    	G1A, T21C	 Not Detected
		Probe    	A7-, T8-, C9T, G11A	
		Reverse 	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-	
1	KP674600	Forward    	G1C, G19T	 Not Detected
		Probe    	C10A, G11A, C22G	
		Reverse 	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, G13T	
1	KU936094	Forward    	T20-	 Not Detected
		Probe    	C2T, A7-, T8-, C9T, G11A, G17-, T18-, C22T	
		Reverse  	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, A16T, T17A	
1	PQ159254	Probe    	A5C, C10A, G11A, T13G	 Not Detected
1	MF187280	Forward   	A7-	 Not Detected
		Probe    	C10A, G11A, G15-	
		Reverse 	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-	
1	MF187232	Forward  	G11C, +244C	 Not Detected
		Probe    	T3C, A5C, G11A, T18G, G24C, T26C	
		Reverse    	C1-, C2-, T17G, C19T	
1	OM523872	Forward    	A17T	 Not Detected
		Probe    	C10A, T18G, +9A, +24C	
		Reverse    	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-	
1	MF187291	Forward   	A7C	 Not Detected
		Probe    	C10A, +3C, +9A, +13A, +20C	
		Reverse   	C1-, C2-, T3-, C4-, C5-, G6-, C7-, +14A	
1	MF187262	Probe    	C1G, T3G, A5-, C9G, C22G, +20G	 Not Detected
		Reverse    	C1-, C2-, G6C, T12-, T17-	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	MF187266	Forward	A3-	Not Detected
		Probe	C1G, T3G, C9G, C10A, C21G, C23G, +2GT, +8G, +20GC	
		Reverse	C1-, C2-, T3-, T11A, +13C, G18-	
1	MF187303	Forward	G4C, G8C, G11A, A18T	Not Detected
		Probe	C1G, A5T, A6C, C10T, G11C, A14G	
		Reverse	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, C19T	
1	MF187249	Forward	A3-, A7-, G19-	Not Detected
		Probe	A7-, T8-, C9T, G11A	
		Reverse	C1-, T9C, A10T, T11A, T21-	
1	MF187267	Forward	+241G	Not Detected
		Probe	C1G, T3-, C4G, C9G, C10A, +21G	
		Reverse	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, G13C, G18C	
1	OP375709	Forward	G4-, A7-, A18-, G19-, T20G	Not Detected
		Probe	C4A, C10A, G11A, T13A, G17-, T18-, A20T	
		Reverse	C7G, T12-, T21-	
1	MF187292	Forward	G4A, A7-, C13T, T14C, A17T	Not Detected
		Probe	A5-, C10A	
		Reverse	T8C, A10T, T11A, T21A	
1	MF187265	Forward	G1-, C2-, A7-	Not Detected
		Probe	C1G, C4G, A5C, C9G, G11A, G17T, T19A, A20G, C22G	
		Reverse	C1-, C2-, G6C, T12G, G13C, T17-	
1	MF187264	Forward	+244G	Not Detected
		Probe	C1G, C4G, A5C, C9G, G11A, C21G, +20G	
		Reverse	+7C C T, T12G, G13C	
1	JX406277	Forward	G19-	Not Detected
		Probe	A5-, C10A, G24-	
		Reverse	C1-, C2-, T3-, A10T, T11A	
1	MF187285	Forward	G8-, T20-	Not Detected
		Probe	C10A, G15-	
		Reverse	C1-, A10-, T11-, T21-	
1	MF187286	Forward	G4A, A7-, A17-	Not Detected
		Probe	A5-, C10A, T19A, A20C	
		Reverse	C1-, C2-, T3-, C4-, T12-, T17-	
2	PQ436336 PQ436338	Forward	C2A, A9T, A17C	Not Detected
		Probe	C1A, T8C, C10A, G11A, G16A, C25G	
1	MF187251	Forward	A7-	Not Detected
		Probe	A5-, C10A, G17T, T19A, A20C	
		Reverse	C1-, G6C, A10T, T17-, T21-, A22-	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	MF187290	Forward XXX	G1C, G4A, G8A, G11T, G19T	XXX Not Detected
		Probe XXX	A7T, C10A, G17T, A20C, C25-	
		Reverse XXX	C1-, C2-, T3-, C4-, C5-, G6-, C7-, A10T, C19G	
1	MF187238	Forward XXX	A7-, A17-	XXX Not Detected
		Probe XXX	A7-, T8-, C9T, G11A, T18-	
		Reverse XXX	C1-, C2-, T3-, T12-, T17-	
1	MF187239	Forward XXX	G4A, A7-, A17-	XXX Not Detected
		Probe XX	C10A, T18-	
		Reverse XXX	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T11A, T21-, A22-	
1	MF196234	Forward XXX	A3T, G8A, G11C, T14C, A18C, G19T, +245A	XXX Not Detected
		Probe XXX	C1T, A6C, A7C, C10A, G11A, G12A, A14C, G15A, G24T, G27C, +20G	
		Reverse XXX	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T17A, G18A, C19G	
1	KY106476	Probe XXX	C10A, G12A	XXX Not Detected
1	KY106467	Forward XXX	T21G	XXX Not Detected
		Probe XXX	C10A, G17-	
3	MT652641 ON631238 KX450825	Probe ✓✓	C10A	XX limited coverage (excluded)
		Reverse XXX	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-, A14-, T15-, A16-	
1	KP878243	Probe ✓✓	C10A	XX limited coverage (excluded)
		Reverse	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T17-	
2	MK793243 MK793247	Probe XXX	C10A, G11C	XXX limited coverage (excluded)
		Reverse XXX	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-, A14-, T15-, A16-	
1	MT773370	Probe XX	C9-, G11A	XX limited coverage (excluded)
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-, A14-	
1	MK793244	Probe XXX	C10A, G11C	XX limited coverage (excluded)
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-, A14-	
1	KY906196	Forward XXX	A17T	XX limited coverage (excluded)
		Probe XX	A5-, C10A	
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-, A14-	
1	MT872533	Forward ✓✓✓	+245T	X limited coverage (excluded)
		Probe XX	C10A, +20C	
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
<u>4</u>	MN788444 MK027132 MK027126 OR647607	Probe XX	C9-, G11A	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
<u>2</u>	PQ892287 PV739607	Probe XXX	C10A, G11C	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
<u>1</u>	KP674749	Probe XXX	C10A, G11A	XX limited coverage (excluded)
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-	
<u>1</u>	ON262421	Probe ✓✓	C10A	XX limited coverage (excluded)
		Reverse XXX	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-, A14-, C19-	
<u>1</u>	MF187250	Probe XXX	A7-, T8-, C9T, G11A	XX limited coverage (excluded)
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-	
<u>1</u>	PP906204	Probe XX	C10A, C22T	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
<u>1</u>	PP218381	Probe ✓✓	C10A	XX limited coverage (excluded)
		Reverse XXX	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-, A14-, T21-, A22-	
<u>1</u>	KP131711	Probe XXX	C10A, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
<u>1</u>	KY102105	Forward ✓✓✓	T20-, +243T	X limited coverage (excluded)
		Probe XX	C10A, +2T	
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-	
<u>1</u>	OP375529	Forward XXX	T16A	XXX limited coverage (excluded)
		Probe XXX	C10A, G11A	
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-	
<u>3</u>	OR647602 KX273821 OR647617	Probe XXX	C10A, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
<u>1</u>	JQ292918	Probe XXX	A5T, C10A, T18C	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
<u>2</u>	ON479775 PV739604	Probe XXX	A5-, C10A, G11C	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
<u>1</u>	MZ047479	Probe XXX	C10G, +9A	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
<u>1</u>	OP375519	Probe XXX	C9-, G11A	XX limited coverage (excluded)
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-	
<u>2</u>	MZ677152 PP905129	Probe XXX	C10A, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	OM523870	Probe XXXX	C10A, +20C, +25T	XX limited coverage (excluded)
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-, A14-, T15-	
1	PP784697	Forward ✓✓	T15C	X limited coverage (excluded)
		Probe ✓✓	C10A	
		Reverse XXXX	Reverse Missing	
3	MT374235 MG241517 OK073651	Probe XXXX	C10A, C23-, G24-, C25-, T26-, G27-	XXXX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	
1	OW986225	Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-	X limited coverage (excluded)
2	KY102111 KY102109	Probe XXXX	C10A, G17-, T18-	XXXX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	
6	OR859822 OR859774 OR859773 OR859778 OR859831 AJ293307	Probe XXXX	C10A, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXXX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	
2	OK267980 OK267845	Probe XXXX	C10A, G17-, T18-, C25-, T26-, G27-	XXXX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	
1	OK267758	Probe XXXX	C10A, T13G, T19A, C23-, G24-, C25-, T26-, G27-	XXXX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	
1	OK268006	Probe XXXX	C10A, T18-, C25-, T26-, G27-	XXXX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	
7	OR859775 OW988769 JN391276 KU729056 JN391278 JN391274 JN391280	Probe XXXX	C10A, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXXX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	
1	PQ159248	Forward XXXX	T20-	XXXX limited coverage (excluded)
		Probe XXXX	C10A, C25-, T26-, G27-	
		Reverse XXXX	Reverse Missing	
1	OK267800	Probe XXXX	C10A, G17T, A20C, C23-, G24-, C25-, T26-, G27-	XXXX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	
1	OK267707	Probe XXXX	C10A, T18G, C22T, C25-, T26-, G27-	XXXX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	
10	KP068733 OR647610 KP068738 KP068734 KP068740	Probe XXXX	C10A, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXXX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
	KP068736 KP068731 KP068739 KP068732 KP068737			
2	OK268001 OK267975	Probe XXX	C10A, T18-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
2	KU729062 OK073653	Probe XXX	C10A, C22-, C23-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
12	OR859818 OR859794 OR859776 OR859815 LC388880 OW985249 KY102107 PQ606356 OK267793 MW358896 LC317502 OK073654	Probe XXX	C10A, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
1	KY562566	Probe XXX	C9-, G11A, +24C	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
1	KY102106	Probe XXX	C10A, G17-, T18-, +23A	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
1	OK267898	Probe XXX	C10A, G17-, T18-, G24C, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
1	OK267663	Probe XXX	C10G, T18G, G24-, C25-, T26-, G27-, +9A	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
10	OK267884 LC813628 OK267945 OK267478 OK267608 LT577611 OK267913 OK267789 OK267764 OK267952	Probe XXX	C10A, G17-, T18-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
1	OK267880	Probe XXX	G15-, G24-, C25-, T26-, G27-, +10AG	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
1	PQ159249	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, C21A, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	MT876146	Probe XXX	C10A, G16C	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
1	OK267861	Probe XXX	C10A, T18-, G24-, C25-, T26-, G27-, +7T	XXX limited coverage

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
		Reverse XXX	Reverse Missing	(excluded)
4	LT577612 PQ774259 OW988788 OP752433	Probe XXX	C10A, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
1	OK267941	Forward ✓✓✓	+241C	XX limited coverage (excluded)
		Probe XXX	C10A, T18-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
11	OR859801 OR859820 OR647599 KJ451710 OR859824 OW988759 KU961980 LC639857 OR647621 MW187299 PQ330914	Probe XXX	C10A, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
2	KP675101 KP675102	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, G16-, G17-, T18-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	OK267598	Probe XXX	C10G, T18G, A20T, G24-, C25-, T26-, G27-, +9A	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
4	KP674816 KP675134 KP675071 OK267854	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, G17-, T18-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	KP674928	Probe XXX	C10A, G11C, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
1	OP796842	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, G17-, T18-, T26-, G27-	
		Reverse XXX	Reverse Missing	
3	OR859814 MT374236 KJ451639	Probe XXX	C10A, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
1	OM681568	Probe XX	C10A, G24-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
1	OK267672	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, G15-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
49	49	Probe XXX	C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
2	KP675146 PQ159255	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	MN902076	Forward ✓✓✓	G1T	X limited coverage (excluded)
		Probe ✓✓	C10A	
		Reverse XXX	Reverse Missing	
1	PQ384459	Forward XXX	+252C	XXX limited coverage (excluded)
		Probe XXX	C10A, C25G, +23G	
		Reverse XXX	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, C19A	
11	KP674815 KP675070 KY575048 KY575047 KY575046 KP675367 MW358897 KP674942 KP675499 KX008751 KP674941	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
2	LC317499 PX107539	Probe XXX	C10A, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
1	KC544516	Probe XXX	C10A, G15C, T19A, A20G, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
3	KM065477 KJ009319 KY575045	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	OK267891	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, G15-, A20C, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	MZ677154	Probe XXX	G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
1	MF797714	Probe XXX	C9-, G11A, G15T, T19G, C23-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
1	DQ242637	Forward ✓✓✓	+234A	XX limited coverage (excluded)
		Probe XXX	C10A, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	OK267770	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, A20C, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
6	OR859833 HQ014727 OR647611 HQ014728 PP467556 OR859819	Probe XXXX	T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXXX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	
1	OK267878	Probe XXXX	C10A, T18G, A20C, G24C, T26A, +4A, +12T	XXXX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	
18	18	Forward XXXX	T20-	XXXX limited coverage (excluded)
		Probe XXXX	C10A, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXXX	Reverse Missing	
1	MZ536259	Probe XXXX	A5-, C10A, G17-, T18-, T26-, G27-	XXXX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	
1	KP674914	Forward XXXX	T20-	XXXX limited coverage (excluded)
		Probe XXXX	C10A, G16-, G17-, T18-, C25-, T26-, G27-	
		Reverse XXXX	Reverse Missing	
1	OK267729	Probe XXXX	C10G, A20C, G24-, C25-, T26-, G27-, +4A, +9A	XXXX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	
11	JN675309 OR859813 OR859830 PP799153 OR647622 OW988755 MZ677164 OP410930 OW984958 PQ047145 OW983509	Probe XXXX	A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXXX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	
1	MF797756	Probe XXXX	C10A, G11T, G17T, T19A, C23-, G24-, C25-, T26-, G27-, +8G	XXXX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	
1	PP859188	Probe XXXX	C10G, A20T, G24-, C25-, T26-, G27-, +2T, +9A	XXXX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	
1	OR647628	Forward XXXX	G19A	XXXX limited coverage (excluded)
		Probe XXXX	C10A, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXXX	Reverse Missing	
1	KP675391	Forward XXXX	T20-	XXXX limited coverage (excluded)
		Probe XXXX	C10A, G15T, G17-, T18-, C25-, T26-, G27-	
		Reverse XXXX	Reverse Missing	
7	OW988735 OR647632 PV740050 PV740063 MT731461	Probe XXXX	C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXXX limited coverage (excluded)
		Reverse XXXX	Reverse Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
	JN675307 KX833102			
1	KP675517	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, G17-, T18-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	OK267641	Probe XXX	C10A, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-, +4A	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
5	KP675368 OP375708 KM521204 OK267661 KX090441	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
2	KP675133 KP675527	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C9-, G11A, G17-, T18-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	KP675576	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C9-, G11A, G15-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
6	FN435839 PV247925 OK268015 PV739595 MW493248 ON016539	Probe XXX	A5-, A6-, A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
1	MZ254976	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	LC631696	Forward ✓✓✓	C2A, G4A	XX limited coverage (excluded)
		Probe XXX	C10A, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	KP674901	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C9-, G11A, G17-, T18-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	OK267671	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C10G, G17-, T18-, G24-, C25-, T26-, G27-, +9A	
		Reverse XXX	Reverse Missing	
13	KC408957 KC408958 OW988746 KC408963 MH084825 KC408960 KC408961 OR647625 KC408955	Probe XXX	C4-, A5-, A6-, A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
	KC408959 KC408964 KC408954 PP624320			
1	KX008750	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, G11T, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
6	OW983524 PV706980 OW983533 OW984691 OW983849 OW985328	Probe XXX	A6-, A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
4	KP675436 KP675089 OP796852 KX016021	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C9-, G11A, G17-, T18-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	KP675555	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C9-, G11A, G16-, G17-, T18-, T26-, G27-	
		Reverse XXX	Reverse Missing	
4	MK039163 PQ159250 KP674670 OW985327	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	AF167993	Forward ✓✓✓	G4A	XX limited coverage (excluded)
		Probe XX	C10A, T18-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	AB469380	Forward XXX	G11A, A17T	XXX limited coverage (excluded)
		Probe XXX	C10A, G11C	
		Reverse XXX	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-, T20A, A22G	
1	MF797734	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C9-, G11A, G15A, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
11	KP674902 KP675575 KP674913 OP806391 KP675654 PX103096 KX008753 KP675390 MW358892 MF371417 MW197689	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	KP892553	Forward XXX	T20G	XXX limited coverage (excluded)
		Probe XXX	A5G, A7G, C10A, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
		Reverse XXX	Reverse Missing	
1	OR166474	Probe XXX	C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-, +2T	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
2	OR647615 OR647629	Forward XXX	G19A	XXX limited coverage (excluded)
		Probe XXX	C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	OR647630	Forward ✓✓✓	G11A	XX limited coverage (excluded)
		Probe XXX	C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	OR647614	Forward XXX	G11C, G19A	XXX limited coverage (excluded)
		Probe XXX	C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
5	MZ254975 PV740061 OR526609 PV740062 MF033154	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	OW983531	Probe XXX	C2T, A6-, A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
2	PV740051 PX103092	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
47	47	Probe XXX	Probe Missing	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
4	OW988794 OR647623 ON016585 LC317496	Probe XXX	T3-, C4-, A5-, A6-, A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
1	OK267882	Forward XXX	T21C	XXX limited coverage (excluded)
		Probe XXX	C2A, A6G, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
5	PQ222659 MT988198 GQ376082 OP876825 OM523869	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	KF746419	Forward XXX	T20-, +238A	XXX limited coverage (excluded)
		Probe XXX	C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
2	MT777637 OW987761	Probe XXX	C2-, T3-, C4-, A5-, A6-, A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
2	PQ836168 OW983363	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	A6-, A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	OK267767	Forward XXX	T20-, +241C	XXX limited coverage (excluded)
		Probe XXX	A20T, G24-, C25-, T26-, G27-, +4A, +10AG, +14AG	
		Reverse XXX	Reverse Missing	
3	MZ254974 MW197688 MF114318	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	A5-, A6-, A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	MF114317	Forward ✓✓✓	T14-	XX limited coverage (excluded)
		Probe XXX	C4-, A5-, A6-, A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
4	MG774392 LC663591 KC408962 KC408956	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C4-, A5-, A6-, A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
27	27	Forward XXX	T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
1	KC544504	Forward XXX	T14-, T20-	XXX limited coverage (excluded)
		Probe XXX	A5-, C10A, T13-, T19-, A20-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	MK560517	Forward ✓✓✓	G4A	XX limited coverage (excluded)
		Probe XX	A5-, C10A	
		Reverse XXX	Reverse Missing	
1	OK267907	Forward ✓✓✓	T14-	XX limited coverage (excluded)
		Probe XXX	C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	KP674758	Forward	G4A, G8A	limited coverage (excluded)
		Probe	C10A, G27A	
		Reverse	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-, A14-	
1	OR647619	Forward	G11T	limited coverage (excluded)
		Probe	C2-, T3-, C4-, A5-, A6-, A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse	Reverse Missing	
1	KM402089	Forward	T15C, T21C	limited coverage (excluded)
		Probe	C4T, A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse	Reverse Missing	
1	KY575049	Forward	A7G, T16G, T20-	limited coverage (excluded)
		Probe	A7T, C10A, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse	Reverse Missing	
43	43	Forward	T20-, T21-	limited coverage (excluded)
		Probe	Probe Missing	
		Reverse	Reverse Missing	
1	MK547252	Forward	T20-	limited coverage (excluded)
		Probe	T3-, C4-, A5-, A6-, A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse	Reverse Missing	
1	MF797721	Forward	A18G, +248TA	limited coverage (excluded)
		Probe	C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse	Reverse Missing	
1	MH744728	Forward	G4A, G8A, G11A, G19T, +245T	limited coverage (excluded)
		Probe	T3A, C10G, T13A, T18C, A20-, +4A	
		Reverse	Reverse Missing	
1	OL457984	Forward	+248A	limited coverage (excluded)
		Probe	T3-, C4-, A5-, A6-, A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse	Reverse Missing	
1	OK267696	Forward	+245CT	limited coverage (excluded)
		Probe	T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-, +4A, +10AA	
		Reverse	Reverse Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	KY102108	Forward	G11C	limited coverage (excluded)
		Probe	Probe Missing	
		Reverse	Reverse Missing	
6	ON311105 JN675306 OK267716 OK267648 OP404259 MT988193	Forward	G19-, T20-, T21-	limited coverage (excluded)
		Probe	Probe Missing	
		Reverse	Reverse Missing	
6	OW982783 OW982612 OW983532 OW983278 OW984133 OW983457	Forward	T14-, T21-	limited coverage (excluded)
		Probe	Probe Missing	
		Reverse	Reverse Missing	
8	KP131706 MT731458 OW988327 OW987820 OK267501 OW983513 EU798700 OW987926	Forward	T16-, A17-, A18-, G19-, T20-, T21-	limited coverage (excluded)
		Probe	Probe Missing	
		Reverse	Reverse Missing	
1	MG599240	Forward	A18-, G19-, T20-, T21-	limited coverage (excluded)
		Probe	Probe Missing	
		Reverse	Reverse Missing	
29	29	Forward	T15-, T16-, A17-, A18-, G19-, T20-, T21-	limited coverage (excluded)
		Probe	Probe Missing	
		Reverse	Reverse Missing	
1	OP422499	Forward	T21-, +242T	limited coverage (excluded)
		Probe	Probe Missing	
		Reverse	Reverse Missing	
3	OW982440 OW983269 OW982634	Forward	T14-	limited coverage (excluded)
		Probe	Probe Missing	
		Reverse	Reverse Missing	
6	KU936095 MF033155 MW040029 PP352597 ON016546 MZ375475	Forward	A17-, A18-, G19-, T20-, T21-	limited coverage (excluded)
		Probe	Probe Missing	
		Reverse	Reverse Missing	
6	KY608067 MN521697 MW358895 PV247924 KU950723 KM402091	Forward	T14-, T15-, T16-, A17-, A18-, G19-, T20-, T21-	limited coverage (excluded)
		Probe	Probe Missing	
		Reverse	Reverse Missing	
1	KU739414	Forward	T15C, A18-, G19-, T20-, T21-	limited coverage (excluded)
		Probe	Probe Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
		Reverse XXX	Reverse Missing	
<u>1</u>	KY605143	Forward XXX	G11C, A17-, A18-, G19-, T20-, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
<u>1</u>	KM402090	Forward XXX	T15C, T20-	XXX limited coverage (excluded)
		Probe XXX	C4-, A5-, A6-, A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
<u>1</u>	OR647616	Forward XXX	G11T, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
<u>3</u>	PV595935 KY608070 OK267667	Forward XXX	C13-, T14-, T15-, T16-, A17-, A18-, G19-, T20-, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
<u>4</u>	KJ816903 MG599215 KX766214 KF305831	Forward XXX	T12-, C13-, T14-, T15-, T16-, A17-, A18-, G19-, T20-, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
<u>2</u>	KJ651910 KJ651907	Forward ✓✓✓	+234A	XX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
<u>1</u>	KU535594	Forward XXX	T14-, T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
<u>1</u>	OR567422	Forward ✓✓	G1C, +245T	XX limited coverage (excluded)
		Probe XXX	T3A, C4A, C10A, C22T, +20T	
		Reverse XXX	Reverse Missing	
<u>2</u>	MT334402 MT334400	Forward XXX	A17C	XXX limited coverage (excluded)
		Probe XXX	C10A, T13C	
		Reverse XXX	Reverse Missing	
<u>6</u>	MZ375466 KX129761 PP334148 PP333224 ON016549 ON016559	Forward XXX	G11-, T12-, C13-, T14-, T15-, T16-, A17-, A18-, G19-, T20-, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
<u>2</u>	KF468207 PX249703	Forward XXX	G8-, A9-, C10-, G11-, T12-, C13-, T14-, T15-, T16-, A17-, A18-, G19-, T20-, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	MN475749	Forward XXX	G11A, T15-, T16-, A17-, A18-, G19-, T20-, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
1	OW986299	Forward XXX	C10-, G11-, T12-, C13-, T14-, T15-, T16-, A17-, A18-, G19-, T20-, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
1	MH699026	Forward XXX	G1C, C6G, G11A, A17C	XXX limited coverage (excluded)
		Probe XXX	T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	KY575039	Forward XXX	A3C, C10T, T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	MK300035	Forward XXX	A9-, C10-, G11-, T12-, C13-, T14-, T15-, T16-, A17-, A18-, G19-, T20-, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
1	KJ651873	Forward XXX	C2A, G4A, A7G, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
7	EF108240 KU936092 EF108237 EF108241 EF108238 EF108242 EF108236	Forward XXX	A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-, C13-, T14-, T15-, T16-, A17-, A18-, G19-, T20-, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
2	PP625801 PX107541	Forward XXX	A7-, G8-, A9-, C10-, G11-, T12-, C13-, T14-, T15-, T16-, A17-, A18-, G19-, T20-, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
5	MT731459 KX130866 MF769550 MF445110 PQ606358	Forward XXX	A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-, C13-, T14-, T15-, T16-, A17-, A18-, G19-, T20-, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
1	OP802966	Forward XXX	G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-, C13-, T14-, T15-, T16-, A17-, A18-, G19-, T20-, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	MW218892	Forward XXX	C13A, T21-, +244G	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
1	MH534934	Forward XXX	G11C, A18-, G19-, T20-, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
1	MK547221	Forward XXX	T16-, A17-, A18-, G19-, T20-, T21-, +237C, +240A	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
1	MG659716	Forward XXX	G4A, C6-, A7-, G8-, A9-, C10-, G11-, G19-	XXX limited coverage (excluded)
		Probe XXX	A5-, C10A, T18-, G24-	
		Reverse XXX	Reverse Missing	
8	MF769558 KU936093 ON479774 KY773283 MF769557 KT191104 PQ283693 ON016545	Forward XXX	C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-, C13-, T14-, T15-, T16-, A17-, A18-, G19-, T20-, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
1	PV232887	Forward XXX	G11A, A18C, +244C	XXX limited coverage (excluded)
		Probe XXX	C2-, T3-, C4-, A5-, A6-, A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
304	304	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
4	MT587583 MT587584 MT587585 MT587586	Forward XXX	A17C	XXX limited coverage (excluded)
		Probe XXX	C10A, T13C, T26A	
		Reverse XXX	Reverse Missing	
1	OW985882	Forward ✓✓✓	G8C, A18-, G19-, T20-, T21-	XX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
1	MH348949	Forward XXX	G1C, T15C, T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, G11T, G15C, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	PX353338	Forward XXX	+233C, +236GA, +238A, +241G, +244TC	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
1	KY611796	Forward XXX	A7G, A18G, T21C	XXX limited coverage

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
		Probe XXX	C1A, A6C, C10T, G11A, C22A	(excluded)
		Reverse XXX	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-, A14-, T15-, G18A	
1	MF187234	Forward XXX	A7-, T12-, A18-, G19-, T20G	XXX limited coverage (excluded)
		Probe XXX	A5-, C10A, G15-	
		Reverse XXX	Reverse Missing	
1	MF187268	Forward ✓✓✓	C6G, A7C, +241G, +244G	XX limited coverage (excluded)
		Probe XXX	C4G, A5C, C9G, G11A, C22G, +1G, +20G	
		Reverse XXX	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-	
1	OQ127545	Forward XXX	G4A, G8A, G11T, G19T	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
1	MF187228	Forward XXX	G4-, G8-, A18-, G19-, T20G	XXX limited coverage (excluded)
		Probe XXX	C1-, A5-, C10A, C21-	
		Reverse XXX	Reverse Missing	
1	KC597823	Forward XXX	G1C, A3G, G8-, G11A, A17-, A18T	XXX limited coverage (excluded)
		Probe XXX	C2-, T3-, C4-, A5-, A6-, A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	MF187278	Forward XXX	A7-, T14-, T20-	XXX limited coverage (excluded)
		Probe XXX	C1-, A7-, T8-, C9T, G11A, C21-	
		Reverse XXX	Reverse Missing	
1	KX420741	Forward XXX	C6-, G11-, A17-, G19T	XXX limited coverage (excluded)
		Probe XXX	C1-, A5-, G11-, G15A, T19-, A20-, C21A	
		Reverse XXX	Reverse Missing	
1	MF187230	Forward XXX	A3-, A7-, A17-	XXX limited coverage (excluded)
		Probe XXX	C1-, A7-, T8-, C9T, G11A, T19-, A20-, C21A	
		Reverse XXX	Reverse Missing	
1	LC813629	Forward XX	G4A, A7-, T14-, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
1	PV074709	Forward XXX	G4C, G8C, G11A, T15-, T16-, A17-, A18-, G19-, T20-, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
1	MF187227	Forward XXX	A3-, G4-, A5-, C6-, A7-, T12A, T15C, A17T, T20-	XXX limited coverage (excluded)
		Probe XXX	A5-, C10A, G17-, T18-, C21-	
		Reverse XX	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-, A14-, T15-	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	MF187308	Forward XXX	G1A, G8T, G11T, A17T, A18T, T21C, +251A	XXX limited coverage (excluded)
		Probe XXX	T8G, C10A, T13G, G15T, C22-, C23-, G24-, C25-, T26-, G27-, +2A	
		Reverse XXX	Reverse Missing	
1	MT640024	Forward XXX	G4-, A7-, T16-, A17-, T20-	XXX limited coverage (excluded)
		Probe XXX	C1-, A7-, T8-, C9T, G11A, G17-, T18-	
		Reverse XXX	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T17-, T21-	
1	MF187312	Forward XXX	G1C, A3G, G11A, C13A, A17C, A18T, G19T	XXX limited coverage (excluded)
		Probe XXX	A6C, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
1	MF196232	Forward XXX	A3T, C10-, G11-, T12-, C13-, T14-, T15-, T16-, A17-, A18-, G19-, T20-, T21-	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Candida albicans/5476 Analyzed Accessions: 12				
1	KT876205	Probe ✓✓	C10A	✓✓✓ Detected
		Reverse ✓✓✓	C1-, C2-, +7C	
4	EF065107 EF065108 EF065104 EF065106	Probe ✓✓	C10A	✓✓✓ Detected
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-	
1	PP851215	Probe ✓✓	C10A	✓✓✓ Detected
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, A10T, +11A	
1	PP851213	Probe ✓✓	C10A	X Not Detected
		Reverse X	T3C, G6C, A10T, G13-	
1	EF065103	Forward XXX	+251T	XXX Not Detected
		Probe XXX	A5C, G12-, T13-, A14T	
		Reverse XX	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-	
1	ON398749	Forward XXX	T12-, T20-, T21C	XXX Not Detected
		Probe XXX	C10A, G11T, T18-, G27A	
		Reverse XXX	C1-, C2-, T3-, C4-, C5-, G6-, C19A	
1	JX912562	Forward XXX	G1-, G4A, A9G, C10A, G11A, T12C	XXX Not Detected
		Probe XX	C10A, G17A	
1	KJ706389	Forward XXX	G1-, G4A, A9G, C10G, G11A, T12C	X Not Detected
		Probe ✓✓	C10A	
		Reverse ✓✓✓	T3C	
1	KJ706866	Forward XXX	C2A, G4-, A9G, C10A, G11A, T12C	XXX Not Detected
		Probe XX	C10A, G17A	
1	PP851162	Probe XX	A6C, C10A	XX limited coverage (excluded)

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
		Reverse ❌	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-, A14-	
1	PP851201	Probe ❌❌❌	C10A, C21-, C22-, C23-, G24-, C25-, T26-, G27-	❌❌❌ limited coverage (excluded)
		Reverse ❌❌❌	Reverse Missing	
1	JN093144	Probe ❌❌❌	C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	❌❌❌ limited coverage (excluded)
		Reverse ❌❌❌	Reverse Missing	
1	OP042386	Forward ❌❌❌	T20-	❌❌❌ limited coverage (excluded)
		Probe ❌❌❌	C10A, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse ❌❌❌	Reverse Missing	
1	PP851240	Forward ❌❌❌	T20-	❌❌❌ limited coverage (excluded)
		Probe ❌❌❌	A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse ❌❌❌	Reverse Missing	
1	PP851237	Forward ❌❌❌	T20-	❌❌❌ limited coverage (excluded)
		Probe ❌❌❌	T3-, C4-, A5-, A6-, A7-, T8-, C9-, C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse ❌❌❌	Reverse Missing	
1	MN419367	Forward ❌❌❌	A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-, C13-, T14-, T15-, T16-, A17-, A18-, G19-, T20-, T21-	❌❌❌ limited coverage (excluded)
		Probe ❌❌❌	Probe Missing	
		Reverse ❌❌❌	Reverse Missing	
1	KY673190	Forward ❌❌❌	C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-, C13-, T14-, T15-, T16-, A17-, A18-, G19-, T20-, T21-	❌❌❌ limited coverage (excluded)
		Probe ❌❌❌	Probe Missing	
		Reverse ❌❌❌	Reverse Missing	
8	KY673193 OP042382 KY673192 MN419375 LC639854 MN419379 MN419361 KY673191	Forward ❌❌❌	Forward Missing	❌❌❌ limited coverage (excluded)
		Probe ❌❌❌	Probe Missing	
		Reverse ❌❌❌	Reverse Missing	
1	ON398728	Forward ✅✅✅	A9-, T12G	❌❌ limited coverage (excluded)
		Probe ❌❌❌	C1-, C9G, C10G, T19A, G27-	
		Reverse ❌❌❌	Reverse Missing	
1	MN419363	Forward ❌❌	C13T, +236A, +244TC, +251T	❌❌❌ limited coverage (excluded)
		Probe ❌❌❌	C10G, +4A, +9A, +14G, +20C	
		Reverse ❌❌❌	Reverse Missing	
Nakaseomyces nivariensis/418086 Analyzed Accessions: 18				
15	MW057254 OR690737	Forward ❌❌❌	G1-, G4A, A9G, C10A, G11A, T12C	❌❌❌ Not Detected

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
	OR690735 NR_077073 MH545923 GU199442 MK394141 OK267572 GU199441 OR690738 MT731395 KP131740 PQ605688 KP131741 LR792666	Probe XX	C10A, G17A	
2	FN298488 FM955316	Forward XXX	G1-, G4A, A9G, C10A, G11A, T12C	XX Not Detected
		Probe XX	C10A, G17A	
		Reverse ✓✓	A22T	
1	OK267677	Forward XXX	G1-, G4A, A9G, C10A, G11A, T12C	XX Not Detected
		Probe XX	C10A, G17A	
		Reverse ✓✓✓	C1-, C2-, T3-	
Lachancea thermotolerans/381046 Analyzed Accessions: 14				
14	MW384920 OQ137209 KX015903 KY207383 KF468194 KX015898 KY104005 PQ050730 OQ357445 KT253551 KY558362 KY207382 KY108259 KY108273	Forward XXX	G4A, A9T, C10A, G11T, T14A, T16A	XXX Not Detected
		Probe XX	C10A, G17A	
1	GQ340447	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Lachancea fermentati/4955 Analyzed Accessions: 13				
4	MK267548 MN907476 KP132361 KY103954	Forward XXX	A3G, G4A, A9T, C10A, G11T, T14A, T15C	XXX Not Detected
		Probe XX	C10A, G17A	
4	KY103956 KY103955 KY103960 KY103957	Forward XXX	A3G, G4A, A9T, C10A, G11T, T14A, T15C	XX Not Detected
		Probe XX	C10A, G17A	
		Reverse ✓✓✓	C1-, C2-	
1	GQ340438	Forward XXX	A3G, G4A, A9T, C10A, G11T, T14A, T15C	XX Not Detected
		Probe XX	C10A, G17A	
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, C5-, G6-	
3	OQ326712 OQ326710 OQ326709	Forward XXX	A3G, G4A, A9T, C10A, G11T, T14A, T15C	XX Not Detected
		Probe XX	C10A, G17A	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
		Reverse   	C1-, C2-, T3-, C4-, C5-, G6-, C7-	
1	OK050672	Forward   	A3G, G4A, A9T, C10A, G11T, T14A, T15C	 Not Detected
		Probe  	C10A, G17A, T26A	
		Reverse   	C1-, C2-, T3-, C4-, C5-, G6-, C7-	
64	64	Forward   	Forward Missing	   limited coverage (excluded)
		Probe   	Probe Missing	
		Reverse   	Reverse Missing	
Nakaseomyces bracarensis/273131 Analyzed Accessions: 11				
3	GU199438 MF084287 GU199439	Forward   	G4A, C10A, G11A, T12C	 Not Detected
		Probe  	C10A, G17A	
		Reverse   	T8C	
1	KP131680	Forward   	G4A, C10A, G11A, T12C	   Not Detected
		Probe   	C9-, G11A, G17A	
1	KP674715	Forward   	G4A, C10A, G11A, T12C	 Not Detected
		Probe  	C10A, G17A	
		Reverse   	C1-, C2-, T3-, C4-, A10T	
2	MH545924 MK394142	Forward   	G4A, C10A, G11A, T12C, T20-	   Not Detected
		Probe   	A5-, C10A, G17A	
1	KP674833	Forward   	G4A, C10A, G11A, T12C	 Not Detected
		Probe  	C10A, G17A	
		Reverse   	+6G G, T12-	
1	KP674832	Forward   	G4A, C10A, G11A, T12C	 Not Detected
		Probe  	C10A, G17A	
		Reverse   	C1-, C2-, C7G, A10T, T11A	
1	MF187327	Forward   	G4A, C10A, G11A, T12C	 Not Detected
		Probe  	C10A, G17A	
		Reverse   	C1-, C2-, T3-, C4-, C5-, G6-, C7-, A10T	
1	OK267736	Forward   	G4A, C10A, G11A, T12C	 Not Detected
		Probe  	C10A, G17A, +23AG	
		Reverse   	C7G, +7G, A10T	
16	16	Forward   	Forward Missing	   limited coverage (excluded)
		Probe   	Probe Missing	
		Reverse   	Reverse Missing	
Monosporozyma servazzii/27293 Analyzed Accessions: 10				
10	MW894863 OR964857 OR964858 OR964853 JQ808006 OR964859 JQ808010	Forward   	A3G, G4A, A9T, C10G, G11T, +248T	   Not Detected
		Probe   	C10A, G17A	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
	OR964855 OR964854 OR964856			
1	MH595423	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Kazachstania/71245 Analyzed Accessions: 9				
3	PQ314502 PQ309231 PQ309230	Forward X	G4A, A9T, C10A, G11C	XX Not Detected
		Probe XXX	C10A, G17A, T18A	
2	PQ309228 PQ309232	Forward X	A3G, G4A, G8A, A9T, C10A, G11C	XX Not Detected
		Probe XXX	C10A, G17A, T18A	
3	JQ993382 PQ308368 OP740263	Forward XXX	A3G, G4A, A9T, C10G, G11T, +248T	XXX Not Detected
		Probe XXX	C10A, G17A	
1	PP899636	Forward XXX	A3G, G4A, A9T, C10A, G11C	XX Not Detected
		Probe ✓✓✓	C10A, G17A, T18A	
7	MK682820 LC815039 PP589191 OM845237 OM530250 OM570226 PP957694	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
[Candida] sp. (uncertain placement)/1853550 Analyzed Accessions: 7				
4	OM802450 OM760527 OM802447 OM802403	Forward XXX	G4A, G8A, C10G, G11A, T12C	XXX Not Detected
		Probe XX	C10A, G17A	
1	OM480677	Forward XXX	G4A, G8A, C10G, G11A, T12C	XX Not Detected
		Probe XX	C10A, G17A	
		Reverse ✓✓✓	C1-	
2	OM760525 OM570256	Forward X	G1-, G4A, G8A, C10G, G11A, T12C	XX Not Detected
		Probe XXX	C10A, G17A	
1	MH973205	Probe ✓✓	C10A	XX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
1	ON907682	Forward XXX	T20-	XXX limited coverage (excluded)
		Probe XXX	C10A, C25-, T26-, G27-	
		Reverse XXX	Reverse Missing	
2	ON907760 ON907759	Probe XXX	C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	XXX limited coverage (excluded)
		Reverse XXX	Reverse Missing	
6	MH973266 OM632680 MW895082 MW895096	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
	MW895094 MW895081			
1	MW895095	Forward ✗	A3G, G4A, G8A, A9T, C10A, G11C	✗✗ limited coverage (excluded)
		Probe ✗✗✗	C10A, G17A, T18A	
		Reverse ✗	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-	
1	LC272846	Forward ✗✗✗	G4A, A9T, C10A, G11A, T15C, T16A	✗✗✗ limited coverage (excluded)
		Probe ✗✗✗	C10A, G17A, T18C	
		Reverse ✗	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-, A14-	
1	OM089792	Forward ✗✗	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-, C13-, T14-, T15-	✗✗✗ limited coverage (excluded)
		Probe ✗✗✗	C10A, G17A	
Maudiozyma exigua/34358 Analyzed Accessions: 6				
5	JQ808008 OP800236 MK394139 KY107912 KY107911	Forward ✗✗✗	G4A, A9T, C10A, G11C	✗✗✗ Not Detected
		Probe ✗✗✗	C10A, G17A, T18A	
1	D89894	Forward ✗✗✗	G4A, A9T, C10A, G11C	✗✗ Not Detected
		Probe ✗✗✗	C10A, G17A, T18A	
		Reverse ✓✓✓	C1-, C2-, T3-	
8	FJ178188 MK044033 PP466952 PQ431971 MH595424 PP572919 MH595230 PQ277029	Forward ✗✗✗	Forward Missing	✗✗✗ limited coverage (excluded)
		Probe ✗✗✗	Probe Missing	
		Reverse ✗✗✗	Reverse Missing	
Maudiozyma barnettii/61262 Analyzed Accessions: 4				
1	FN394006	Forward ✗✗	G4A, A9T, C10A, G11C	✗✗ Not Detected
		Probe ✗✗✗	C10A, G17A, T18A	
		Reverse ✓✓✓	C1-, C2-	
1	D89897	Forward ✗✗	G4A, A9T, C10A, G11C	✗✗ Not Detected
		Probe ✗✗✗	C10A, G17A, T18A	
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-	
2	MW477701 FN667857	Forward ✗	G4A, A9T, C10A, G11C	✗✗ Not Detected
		Probe ✗✗✗	C10A, G17A, T18A	
5	KY103623 NR_155227 KY103624 AY046173 OQ275007	Forward ✗✗✗	Forward Missing	✗✗✗ limited coverage (excluded)
		Probe ✗✗✗	Probe Missing	
		Reverse ✗✗✗	Reverse Missing	
Nakaseomyces/374468 Analyzed Accessions: 4				
2	MF975532 MK322511	Forward ✗✗✗	G4A, G8A, C10G, G11A, T12C	✗✗✗ Not Detected
		Probe ✗✗	C10A, G17A	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	OR052126	Forward XXX	G4A, G8A, C10G, G11A, T12C	XX Not Detected
		Probe XX	C10A, G17A	
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-	
1	OM480721	Forward XXX	G4A, G8A, C10G, G11A, T12C	XXX Not Detected
		Probe XXX	C10A, G17A, T18C	
1	KU218497	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Zygosaccharomyces siamensis/1074906 Analyzed Accessions: 4				
4	PV363964 PV363919 PV363929 LC547999	Forward XXX	G1C, C2T, A3T, C10A, G11T, T15C, T16A	XXX Not Detected
		Probe XX	C10A, G17A	
Saccharomyces cerevisiae/4932 Analyzed Accessions: 3				
3	OQ711757 LC576582 MT734684	Forward XXX	A3G, G4A, G8A, A9T, C10G, G11T, T16A	XXX Not Detected
		Probe XXX	C10A, G17A, T18G	
2060	2060	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Maudiozyma humilis/51915 Analyzed Accessions: 3				
1	MH453885	Forward XXX	G4A, A9T, C10A, G11C	XXX Not Detected
		Probe XXX	C10A, G17A, T18A	
1	MH453888	Forward XXX	A3T, A9T, C10A, G11C	XXX Not Detected
		Probe XXX	C10A, G17A, T18A	
1	KX951497	Forward XXX	A3T, G4A, A9T, C10A, G11C	XXX Not Detected
		Probe XXX	C10A, G17A, T18A	
10	MH453886 MH453887 PV826901 MN913450 MH453890 AY493349 MH453882 KY106506 KX951498 KX951499	Forward X	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-	XX limited coverage (excluded)
		Probe XXX	C10A, G17A, T18A	
1	KX951500	Forward X	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-	X limited coverage (excluded)
		Probe XXX	C10A, G17A, T18A	
		Reverse ✓✓✓	C1-	
Lachancea/300275 Analyzed Accessions: 3				
2	ON864492 ON864497	Forward XXX	G4A, A9T, C10A, G11T, T14A, T16A	XXX Not Detected
		Probe XX	C10A, G17A	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	MZ701687	Forward XXX	G4A, A9T, C10A, G11T, T14A, T15C, T16A	XX Not Detected
		Probe XX	C10A, G17A	
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-	
5	GQ340437 KJ451620 FJ666085 MZ701642 GQ340445	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Jamesozyma lodderae/1089531 Analyzed Accessions: 3				
1	KY103654	Forward XXX	A3G, G4A, G8A, A9T, C10A, G11C	XX Not Detected
		Probe XXX	C10A, G17A, T18A	
		Reverse ✓✓✓	C1-, C2-	
1	KY103650	Forward XXX	A3G, G4A, G8A, A9T, C10A, G11C	XX Not Detected
		Probe XXX	C10A, G17A, T18A	
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-	
1	KY103652	Forward XXX	A3G, G4A, G8A, A9T, C10A, G11C, T20-	XX Not Detected
		Probe XXX	C10A, G17A, T18A	
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-	
4	KY103651 MH595324 NR_138196 MH595321	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Yueomyces sinensis/58632 Analyzed Accessions: 3				
2	NR_159012 KP866235	Forward XXX	A3G, G4A, G8A, A9T, C10A, G11T, T15C, T16A	XXX Not Detected
		Probe XX	C10A, T18C	
1	KY105247	Forward XXX	A3G, G4A, G8A, A9T, C10A, G11T, T15C, T16A	XX Not Detected
		Probe XX	C10A, T18C	
		Reverse ✓✓✓	C1-, C2-	
1	AB056132	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Maudiozyma turicensis/432100 Analyzed Accessions: 3				
2	MK044026 MK044040	Forward XXX	G4A, A9T, C10A, G11C	XXX Not Detected
		Probe XXX	C10A, G17A, T18A	
1	KY103679	Forward XXX	G4A, A9T, C10A, G11C	XX Not Detected
		Probe XXX	C10A, G17A, T18A	
		Reverse ✓✓✓	C1-, C2-	
1	NR_138171	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
Nakaseomyces delphensis/51657 Analyzed Accessions: 3				
3	AY198400 NR_167682 MK394143	Forward XXX	C2A, T12A, +236GCGA, +240GAAT, +244A	XX Not Detected
		Probe ✓✓✓	C10A, G17A	
Monosporozyma aerobia/271218 Analyzed Accessions: 3				
1	OM523880	Forward XX	A3G, G4A, A9T, C10A, G11C	XX Not Detected
		Probe XXX	C10A, G17A, T18A	
		Reverse ✓✓✓	+7C	
2	NR_077087 MN328377	Forward XXX	A3G, G4A, A9T, C10G, G11T, +248T	XXX Not Detected
		Probe XXX	C10A, G17A	
Maudiozyma pseudohumilis/640839 Analyzed Accessions: 3				
3	NR_137720 KY102343 FJ888526	Forward XXX	A3T, G4A, A9T, C10A, G11C	XXX Not Detected
		Probe XXX	C10A, G17A, T18A	
Lachancea dasiensis/1072105 Analyzed Accessions: 3				
2	MK044068 MK044071	Forward XXX	A3G, G4A, A9T, C10A, G11T, T14A, T15C	XXX Not Detected
		Probe XX	C10A, G17A	
1	MN648701	Forward XXX	A3G, G4A, A9T, C10A, G11T, T14A, T15C	XX Not Detected
		Probe XX	C10A, G17A	
		Reverse ✓✓✓	C1-, C2-, T3-	
Zygosaccharomyces bisporus/4957 Analyzed Accessions: 2				
1	DQ167569	Forward XXX	G4A, G8A, A9T, C10A, G11C, T15C, T20C	XXX Not Detected
		Probe XXX	C10A, G17A	
1	KY106028	Forward XXX	G4A, G8A, A9T, C10A, G11C, T15C, T20-, T21C	XX Not Detected
		Probe XXX	C10A, G17A	
		Reverse ✓✓✓	C1-, C2-	
13	PX058846 MK044037 NR_138188 KY106029 MK592835 PX058848 AY046192 PX058847 ON908978 PQ038114 MK044023 KY106030 KC881074	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Kazachstania kunashirensis/488016 Analyzed Accessions: 2				
1	NR_138158	Forward XXX	G4A, A9T, C10G, G11T, +235TGGCG	XX Not Detected
		Probe XXX	C10A, G17A, T18A	
		Reverse ✓✓✓	C1-, C2-, T3-, C4-	
1	KY103649	Forward XXX	A5G, A7G, G8A, +235T, +242A, +244GTTC	XXX Not Detected
		Probe XXX	C10A, G17A, T18A	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
		Reverse XX	C1-, C2-	
<u>6</u>	AY046163 OK052128 KM384184 OK051061 KM384185 OK051060	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Sungouiozyma intestinalis/935788 Analyzed Accessions: 2				
<u>2</u>	NR_155231 KY103647	Forward XXX	A3G, G4A, G8A, A9T, C10A, G11C	XX Not Detected
		Probe XXX	C10A, G15A, G17A, T18A	
		Reverse ✓✓✓	C1-, C2-	
<u>4</u>	MN194592 HQ263350 HQ260334 HQ999969	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Zygosaccharomyces/4953 Analyzed Accessions: 2				
<u>1</u>	MN268785	Forward XXX	G1C, C2T, A3T, C10A, G11T, T15C, T16A	XXX Not Detected
		Probe XXX	C10A, G17A, A20-	
<u>1</u>	HE984156	Forward XXX	G1C, C2T, G8A, C10A, G11T, T15C, T16A	XXX Not Detected
		Probe XXX	C10A, G17A	
<u>3</u>	OR481161 KU350363 KU350462	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Naumovozyma dairenensis/27289 Analyzed Accessions: 2				
<u>1</u>	D89893	Forward XXX	A3G, G4A, A9T, C10A, G11C	XX Not Detected
		Probe XXX	C10A, G17A, T18A	
		Reverse ✓✓✓	C1-, C2-, T3-, C4-	
<u>1</u>	NR_165980	Forward XXX	A3G, G4A, A9T, C10A, G11C, T20-	XX Not Detected
		Probe XXX	C10A, G17A, T18A	
		Reverse ✓✓✓	C1-, C2-	
<u>1</u>	KY108664	Forward X	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-	XX limited coverage (excluded)
		Probe XXX	C10A, G17A, T18A	
<u>2</u>	AJ229072 AY046181	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Jamesozyma spencerorum/1089533 Analyzed Accessions: 2				
<u>1</u>	D89898	Forward XX	A3G, G4C, G8A, A9T, C10A, G11C, +237A	XX Not Detected
		Probe XXX	C10A, G17A, T18A	
		Reverse ✓✓✓	C1-, C2-, T3-, C4-	
<u>1</u>	KY103674	Forward XXX	A3G, G4A, G8T, T20-, +238A, +245A	XX Not Detected
		Probe XXX	C10A, G17A, T18A	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
		Reverse   	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-	
2	NR_138197 KY103673	Forward   	Forward Missing	   limited coverage (excluded)
		Probe   	Probe Missing	
		Reverse   	Reverse Missing	
1	MH595421	Forward 	A3G, G4A, G8A, A9T, C10A, G11C	   limited coverage (excluded)
		Probe   	C10A, G17A, T18A	
		Reverse   	Reverse Missing	
Maudiozyma wufongensis/561021 Analyzed Accessions: 2				
1	KY103689	Forward   	G4A, G11T, +240T	  Not Detected
		Probe   	C10A, G17A, T18A	
1	FJ153181	Forward   	G4A, A9T, C10A, G11C	  Not Detected
		Probe   	C10A, G17A, T18A	
1	OW987344	Forward   	G4A, A9T, C10A, G11C	 limited coverage (excluded)
		Probe   	C10A, G17A, T18A	
		Reverse 	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-	
1	HQ999975	Forward   	Forward Missing	   limited coverage (excluded)
		Probe   	Probe Missing	
		Reverse   	Reverse Missing	
Zygosaccharomyces pseudorouxii (nom. inval.)/227369 Analyzed Accessions: 2				
1	AM279696	Forward   	G1C, C2T, A3T, C10A, G11T, T15C, T16A	   Not Detected
		Probe  	C10A, G17A	
1	AM279464	Forward   	G1C, C2T, G8A, C10A, G11T, T15C, T16A	   Not Detected
		Probe   	C10A, G17A	
Naumovozyma baii/1209964 Analyzed Accessions: 2				
2	NR_155462 JX087438	Forward   	A3G, G4A, G8A, A9T, C10A, G11C	   Not Detected
		Probe   	C10A, G17A, T18A	
Lachancea mirantina/1230905 Analyzed Accessions: 2				
2	NR_155330 KY103990	Forward   	G4A, A9T, C10A, G11A, T16A	  Not Detected
		Probe   	C10A, G17A, T18C	
		Reverse   	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-	
Candida parapsilosis/5480 Analyzed Accessions: 1				
1	OM523864	Forward   	G8A, C10T, G11A, T16C, G19A, T20A, +246C	   Not Detected
		Probe   	T3A, C9A, C10G, T13A, A14G, +20C	
		Reverse 	C1-, C2-, A10C, T12C, G13T, G18T, C19T, A22G	
1	KX268323	Forward   	T20-	   limited coverage (excluded)
		Probe   	C10-, G11-, G12-, T13-, A14-, G15-, G16-, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse   	Reverse Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	MF767671	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Saccharomyces paradoxus/27291 Analyzed Accessions: 1				
1	KP960515	Forward XXX	G4A, A9T, C10A, G11T, T14A, T16A	XXX Not Detected
		Probe XX	C10A, G17A	
280	280	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Yueomyces/1723649 Analyzed Accessions: 1				
1	OM845233	Forward XXX	G4A, G8A, A9T, C10A, G11C, T15C, T16A	XXX Not Detected
		Probe XX	C10A, G17A	
10	PP589140 OP886715 OM095318 PP589139 PP589145 OP886717 OP886713 OP886716 MT009486 OP886714	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Maudiozyma serrabonitensis/1392788 Analyzed Accessions: 1				
1	MW895939	Forward X	C2T, G4A, A9T, C10A, G11C	X Not Detected
		Probe XXX	C10A, G17A, T18A	
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, C5-, G6-, C7-	
1	NR_164524	Forward X	G4A, A9T, C10A, G11C	XX limited coverage (excluded)
		Probe XXX	C10A, G17A, T18A	
		Reverse X	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-	
6	LT158247 LT158249 OK051505 OK051519 OK051517 OK051514	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Lachancea waltii/4914 Analyzed Accessions: 1				
1	OQ326708	Forward XXX	G4A, A9T, C10A, G11T, T14A, T15C, T16A	XX Not Detected
		Probe XX	C10A, G17A	
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-	
1	PP589011	Forward XXX	G4A, A9T, C10A, G11T, T14A, T15C, T16A	XX limited coverage (excluded)
		Probe XX	C10A, G17A	
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-, G13-	
4	NR_138205 KY104011	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
	KF057702 OK051390	Reverse XXX	Reverse Missing	
Lachancea cidri/29831 Analyzed Accessions: 1				
1	NR_165978	Forward XXX	A3G, G4A, A9T, C10A, G11T, T14A, T15C	XX Not Detected
		Probe XX	C10A, G17A	
		Reverse ✓✓✓	C1-, C2-	
5	KY103940 AY046205 PP906256 KY103939 KY103938	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Vanderwaltozyma verrucispora/907289 Analyzed Accessions: 1				
1	KY105796	Forward XXX	A3G, G4A, G8T, G11T, T15C, T16A, +238A	XXX Not Detected
		Probe XX	C10A, G17A	
5	OQ255923 NR_137559 HM461673 HM461674 EU515872	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Oligophagozyma castellii/51914 Analyzed Accessions: 1				
1	NR_154958	Forward XXX	G4A, G8A, T15C, T16A, T20-	XX Not Detected
		Probe XXX	C10A, G17A, T18C	
		Reverse ✓✓✓	C1-, C2-	
2	AY046196 OW983542	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Jamesozyma piceae/56483 Analyzed Accessions: 1				
1	FR716598	Forward XX	G4A, G8A, A9T, C10A, G11C	XXX Not Detected
		Probe XXX	C10A, G17A, T18A	
2	KY107939 KY107938	Forward X	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-	XX limited coverage (excluded)
		Probe XXX	C10A, G17A, T18A	
Maudiozyma saulgeensis/1789683 Analyzed Accessions: 1				
1	NR_164574	Forward XX	G4A, A9T, C10A, G11C	XXX Not Detected
		Probe XXX	C10A, G17A, T18A	
1	LT158244	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Pinus wallichiana/3341 Analyzed Accessions: 1				
1	AY430074	Forward XXX	G1C, C2T, G8A, C10A, G11T, T15C, T16A	XXX Not Detected
		Probe XXX	C10A, G17A	
Zygosaccharomyces rouxii/4956 Analyzed Accessions: 1				

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	AM943657	Forward XXX	G1C, C2T, G8A, C10A, G11T, T15C, T16A	XXX Not Detected
		Probe XXX	C10A, G17A	
Zygosaccharomyces mellis/42258 Analyzed Accessions: 1				
1	LT963551	Forward XXX	G1C, C2T, A3T, C10A, G11T, T15C, T16A	XXX Not Detected
		Probe XX	C10A, G17A	
Tortispora caseinolytica/51930 Analyzed Accessions: 1				
1	KY109824	Forward X	G1-, G4A, A9G, C10A, G11A, T12C	XX Not Detected
		Probe XXX	C10A, G17A	
Hanseniaspora osmophila/56408 Analyzed Accessions: 1				
1	MK044002	Forward XX	A3C, G4A, A9T, C10A, G11T, T14A, T16A	XXX Not Detected
		Probe XXX	C10A, G17A, T18G	
Hanseniaspora vineae/56409 Analyzed Accessions: 1				
1	MN371905	Forward XX	A3C, G4A, A9T, C10A, G11T, T14A, T16A	XXX Not Detected
		Probe XXX	C10A, G17A, T18G	
Pinus albicaulis/71622 Analyzed Accessions: 1				
1	AY430073	Forward XXX	G1C, C2T, G8A, C10A, G11T, T15C, T16A	XXX Not Detected
		Probe XXX	C10A, G17A	
Maudiozyma bulderi/112263 Analyzed Accessions: 1				
1	JQ808009	Forward XXX	G4A, A9T, C10A, G11C	XXX Not Detected
		Probe XXX	C10A, G17A, T18A	
Fomitiporia mediterranea/208960 Analyzed Accessions: 1				
1	OQ979759	Forward XXX	G8A, A9C, C10A, G11T, A17G, A18C	XXX Not Detected
		Probe XXX	C10A, G17A	
Kluyveromyces hubeiensis/237925 Analyzed Accessions: 1				
1	MW709994	Forward XX	A3G, G4A, G8A, A9T, C10A, G11C	XX Not Detected
		Probe XXX	C10A, G17A, T18A	
		Reverse ✓✓✓	+7C, A10T	
Naumovozyma/278028 Analyzed Accessions: 1				
1	PQ309241	Forward XXX	A3G, G4A, A9T, C10A, G11C	XX Not Detected
		Probe XXX	C10A, G17A, T18A	
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-	
Trigonopsis californica/378053 Analyzed Accessions: 1				
1	NR_154533	Forward X	G1-, C2-, A3-, G4-, A5-, C10A, G11C, C13T	X Not Detected
		Probe XXX	C10A, T18A	
		Reverse ✓✓✓	C1-, C2-	
Monosporozyma solicola/1089532 Analyzed Accessions: 1				
1	AY582128	Forward XXX	A3G, G4A, A9T, C10G, G11T, +248T	XX Not Detected
		Probe ✓✓✓	C10A, G17A	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
Maudiozyma rupicola/1198442 Analyzed Accessions: 1				
1	JQ861272	Forward ✗	G4A, A9T, C10A, G11C	✗✗ Not Detected
		Probe ✗✗✗	C10A, G17A, T18A	
[Candida] sp. VVT-2012/1214789 Analyzed Accessions: 1				
1	JX406304	Forward ✗✗✗	C2-, A3-, G4-, A5-, G8C, G19-, T20-	✗✗✗ Not Detected
		Probe ✗✗✗	A5-, C10-, G11-, G12-, T18-, A20C	
		Reverse ✗✗✗	C1-, C2-, T8-, T9-, A16-, T21A	
fungal sp./1709941 Analyzed Accessions: 0				
1	MK040496	Probe ✓✓	C10A	✗✗ limited coverage (excluded)
		Reverse ✗✗✗	Reverse Missing	
1	MT912769	Forward ✓✓✓	T12G	✗✗ limited coverage (excluded)
		Probe ✗✗✗	C10A, A14T	
		Reverse ✗✗✗	Reverse Missing	
2	MT596299 OP537717	Forward ✗✗✗	Forward Missing	✗✗✗ limited coverage (excluded)
		Probe ✗✗✗	Probe Missing	
		Reverse ✗✗✗	Reverse Missing	
Candida/5475 Analyzed Accessions: 0				
1	LT799386	Probe ✗✗✗	C10A, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	✗✗✗ limited coverage (excluded)
		Reverse ✗✗✗	Reverse Missing	
[Candida] glabrosa/45554 Analyzed Accessions: 0				
1	PP544253	Forward ✗✗✗	T20-	✗✗✗ limited coverage (excluded)
		Probe ✗✗✗	C10A, G15C, G17-, T18-, C25-, T26-, G27-	
		Reverse ✗✗✗	Reverse Missing	
Candida africana/241526 Analyzed Accessions: 0				
1	MF769545	Forward ✗✗✗	T20-	✗✗✗ limited coverage (excluded)
		Probe ✗✗✗	C10A, G17-, T18-, T19-, A20-, C21-, C22-, C23-, G24-, C25-, T26-, G27-	
		Reverse ✗✗✗	Reverse Missing	
Saccharomyces cf. cerevisiae/paradoxus/1911677 Analyzed Accessions: 0				
94	94	Forward ✗✗✗	Forward Missing	✗✗✗ limited coverage (excluded)
		Probe ✗✗✗	Probe Missing	
		Reverse ✗✗✗	Reverse Missing	
Saccharomyces/4930 Analyzed Accessions: 0				
1	HQ623547	Forward ✗✗✗	A3G, G4A, G8A, A9T, C10A, G11C, T15C, T16C	✗✗ limited coverage (excluded)
		Probe ✗✗	C10A, G17A	
		Reverse ✓✓✓	C1-, C2-, T3-, C4-, C5-, G6-, C7-, T8-, T9-, A10-, T11-, T12-	
68	68	Forward ✗✗✗	Forward Missing	✗✗✗ limited coverage (excluded)
		Probe ✗✗✗	Probe Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
		Reverse XXX	Reverse Missing	
Saccharomyces bayanus/4931 Analyzed Accessions: 0				
52	52	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Zygosaccharomyces bailii/4954 Analyzed Accessions: 0				
51	51	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Saccharomyces uvarum/230603 Analyzed Accessions: 0				
41	41	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Saccharomyces kudriavzevii/114524 Analyzed Accessions: 0				
39	39	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Zygorulasporea florentina/48255 Analyzed Accessions: 0				
29	29	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Saccharomyces pastorianus/27292 Analyzed Accessions: 0				
28	28	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Saccharomyces eubayanus/1080349 Analyzed Accessions: 0				
28	28	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
[Candida] boidinii/5477 Analyzed Accessions: 0				
23	23	Forward XX	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-, T16A	XXX limited coverage (excluded)
		Probe XXX	C10A, G17A	
Saccharomyces cf. bayanus/pastorianus/1911676 Analyzed Accessions: 0				
17	17	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Zygosaccharomyces parabailii/1365886 Analyzed Accessions: 0				

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
15	OR193652 JX458093 MK123428 JX458095 KP171561 JX458094 KP171562 MT595275 MH000670 PQ150456 FJ914883 JX458091 MG569539 JX458092 OP364033	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Cyberlindnera/604195 Analyzed Accessions: 0				
2	PQ309206 PQ309205	Forward XX	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, +247A	XXX limited coverage (excluded)
		Probe XXX	C10A, G17A	
11	PQ568199 PQ568200 PQ309207 PQ568159 PQ568198 PQ568197 PQ568202 PQ568208 PQ568163 PQ568194 PQ568196	Forward XX	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-, C13-, T14-, T15-	XXX limited coverage (excluded)
		Probe XXX	C10A, G17A	
Saccharomyces mikatae/114525 Analyzed Accessions: 0				
11	KY105198 NR_111354 KY105199 AJ229064 KY105200 AY046149 PP551941 KY105202 MH595374 KY105201 KY105203	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Vanderwaltozyma/374469 Analyzed Accessions: 0				
10	LC191730 LC191744 LC191731 FJ873456 OM095313 OM095311 OP099834 OM095315 OM095316 FJ873444	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Saccharomyces cariocanus/114526 Analyzed Accessions: 0				
9	MH595281 MH595331 NR_144772 MH595418 KY104990	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
	AJ229061 KY104988 KY104991 KY104989			
Jamesozyma gamospora/308752 Analyzed Accessions: 0				
3	KY107922 KY107919 KY107920	Forward ✗	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-	✗✗ limited coverage (excluded)
		Probe ✗✗✗	C10A, G17A	
1	KY103642	Forward ✗	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-	✗ limited coverage (excluded)
		Probe ✗✗✗	C10A, G17A	
		Reverse ✓✓✓	C1-, C2-	
4	ON306659 PQ868069 PQ868067 PQ868068	Forward ✗✗✗	Forward Missing	✗✗✗ limited coverage (excluded)
		Probe ✗✗✗	Probe Missing	
		Reverse ✗✗✗	Reverse Missing	
Grigorovia yakushimaensis/432099 Analyzed Accessions: 0				
8	NR_155237 KY103692 KY103693 AB467304 KY103691 KY103690 AB097400 AB467303	Forward ✗✗✗	Forward Missing	✗✗✗ limited coverage (excluded)
		Probe ✗✗✗	Probe Missing	
		Reverse ✗✗✗	Reverse Missing	
Zygorulasporea/1196389 Analyzed Accessions: 0				
8	MN721359 OR554094 OR554070 PQ314506 OR481445 PQ314510 MN721358 PQ314503	Forward ✗✗✗	Forward Missing	✗✗✗ limited coverage (excluded)
		Probe ✗✗✗	Probe Missing	
		Reverse ✗✗✗	Reverse Missing	
Cyberlindnera fabianii/36022 Analyzed Accessions: 0				
7	MK044021 MH753087 MT731401 MG009539 OW987813 MZ677195 MK394133	Forward ✗✗	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-, C13-, T14-, T15-	✗✗✗ limited coverage (excluded)
		Probe ✗✗✗	C10A, G17A	
Yamadazyma/766765 Analyzed Accessions: 0				
7	MK130967 OP941480 PQ309190 PP849693 MK130964 PV866810 OR064519	Forward ✗✗	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-, C13-, T14-, T15-	✗✗✗ limited coverage (excluded)
		Probe ✗✗✗	C10A, G17A	
Vanderwaltozyma polyspora/36033 Analyzed Accessions: 0				
6	HM461668 AJ229076 HM461667 HM461672	Forward ✗✗✗	Forward Missing	✗✗✗ limited coverage (excluded)
		Probe ✗✗✗	Probe Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
	HM461669 NR_111124	Reverse XXX	Reverse Missing	
Grigorigovia transvaalensis/36916 Analyzed Accessions: 0				
6	OW983946 KY103678 AB011808 AY046156 Z80093 KX018479	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Tetrapisispora arboricola/113605 Analyzed Accessions: 0				
5	NR_155927 KY105600 AY046178 KY105601 KY105599	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Saccharomyces arboricola/706196 Analyzed Accessions: 0				
5	KY104944 EF580917 MZ068118 NR_153296 KY104943	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
[Candida] adriatica/1171601 Analyzed Accessions: 0				
5	HE799686 JN637464 HE799682 NR_152453 HE574653	Forward XX	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T16A	XXX limited coverage (excluded)
		Probe XXX	C10A, G17A	
Vanderwaltozyma molinica/3393988 Analyzed Accessions: 0				
5	HM461683 HM461684 FJ873443 HM461680 HM461681	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Kluyveromyces/4910 Analyzed Accessions: 0				
4	LC229722 LC191810 LC155264 MN244369	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Vanderwaltozyma yarrowii/51620 Analyzed Accessions: 0				
4	KY105798 NR_155996 KY105799 AY046183	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Tetrapisispora/113604 Analyzed Accessions: 0				
4	MW895948 MW895023 MW895950 MW895947	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Nakaseomyces uthaithaninus/1040648 Analyzed Accessions: 0				
4	AB610144 NR_154963	Forward XXX	Forward Missing	XXX limited coverage

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
	AB610143 AB610145	Probe XXXX	Probe Missing	(excluded)
		Reverse XXXX	Reverse Missing	
Zygosaccharomyces pseudobailii/1365887 Analyzed Accessions: 0				
4	OW847531 JX458105 JX458108 JX458107	Forward XXXX	Forward Missing	XXXX limited coverage (excluded)
		Probe XXXX	Probe Missing	
		Reverse XXXX	Reverse Missing	
Grigorovia jiainica (nom. inval.)/1734212 Analyzed Accessions: 0				
4	KY103648 EF612201 FJ196780 AB467302	Forward XXXX	Forward Missing	XXXX limited coverage (excluded)
		Probe XXXX	Probe Missing	
		Reverse XXXX	Reverse Missing	
Saccharomyces eubayanus x Saccharomyces uvarum/1911678 Analyzed Accessions: 0				
4	KY105191 KY105193 KY105192 KY105190	Forward XXXX	Forward Missing	XXXX limited coverage (excluded)
		Probe XXXX	Probe Missing	
		Reverse XXXX	Reverse Missing	
Vanderwaltozyma meishanica/3393987 Analyzed Accessions: 0				
4	HM461679 HM461678 HQ623545 NR_199198	Forward XXXX	Forward Missing	XXXX limited coverage (excluded)
		Probe XXXX	Probe Missing	
		Reverse XXXX	Reverse Missing	
Torulaspora/4948 Analyzed Accessions: 0				
3	OM480730 MZ254721 LC486365	Forward XXXX	Forward Missing	XXXX limited coverage (excluded)
		Probe XXXX	Probe Missing	
		Reverse XXXX	Reverse Missing	
Saccharomyces bayanus x Saccharomyces cerevisiae/89981 Analyzed Accessions: 0				
3	LT577618 EU719073 OP168927	Forward XXXX	Forward Missing	XXXX limited coverage (excluded)
		Probe XXXX	Probe Missing	
		Reverse XXXX	Reverse Missing	
Jamesozyma hellenica/473794 Analyzed Accessions: 0				
3	NR_111415 EF620862 KY103644	Forward XXXX	Forward Missing	XXXX limited coverage (excluded)
		Probe XXXX	Probe Missing	
		Reverse XXXX	Reverse Missing	
Kazachstania molopis/1286812 Analyzed Accessions: 0				
3	NR_165506 HM627145 OR346357	Forward XXXX	Forward Missing	XXXX limited coverage (excluded)
		Probe XXXX	Probe Missing	
		Reverse XXXX	Reverse Missing	
Saccharomyces cerevisiae x Saccharomyces eubayanus x Saccharomyces uvarum/1470621 Analyzed Accessions: 0				
3	MG641177 KF530462 MK049898	Forward XXXX	Forward Missing	XXXX limited coverage (excluded)
		Probe XXXX	Probe Missing	
		Reverse XXXX	Reverse Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
Nakazawaea molendinolei/1538181 Analyzed Accessions: 0				
<u>3</u>	KJ706898 KJ706421 KJ706262	Forward XXX	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-, C13-, T14-, T15-, T16-	XX limited coverage (excluded)
		Probe ✓✓	C10A	
Jamesozyma zonata/308750 Analyzed Accessions: 0				
<u>2</u>	KY107970 KY107972	Forward X	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-	XX limited coverage (excluded)
		Probe XXX	C10A, G17A	
Monosporozyma siamensis/382647 Analyzed Accessions: 0				
<u>2</u>	KY103669 NR_111356	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Wickerhamomyces/599737 Analyzed Accessions: 0				
<u>2</u>	OP292297 JF781478	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Kazachstania taianensis/655095 Analyzed Accessions: 0				
<u>2</u>	GQ181169 KY103675	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Hannaella/663591 Analyzed Accessions: 0				
<u>1</u>	KX067813	Forward X	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-	XX limited coverage (excluded)
		Probe XXX	C10A, T18C	
<u>1</u>	OP754975	Forward XX	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-, T16A	XXX limited coverage (excluded)
		Probe XXX	C10A, G17A	
Saccharomyces cf. cerevisiae/2069377 Analyzed Accessions: 0				
<u>2</u>	MK044014 MG757427	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Zygotrulaspora chibaensis/2116648 Analyzed Accessions: 0				
<u>2</u>	NR_160344 MH055359	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Kluyveromyces marxianus/4911 Analyzed Accessions: 0				
<u>1</u>	MK027128	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Pichia/4919 Analyzed Accessions: 0				

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	MF662379	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Pichia membranifaciens/4926 Analyzed Accessions: 0				
1	OR186608	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Naumovozyma castellii/27288 Analyzed Accessions: 0				
1	KY108663	Forward X	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-	XX limited coverage (excluded)
		Probe XXX	C10A, G17A, T18A	
Hanseniaspora/29832 Analyzed Accessions: 0				
1	KU350325	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
basidiomycete from Bashania fargesii/51124 Analyzed Accessions: 0				
1	U65615	Forward X	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-	XX limited coverage (excluded)
		Probe XXX	C10A, T18C	
Saccharomyces chevalieri/62270 Analyzed Accessions: 0				
1	AF005714	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Saccharomyces ellipsoideus/62271 Analyzed Accessions: 0				
1	AF005716	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Pichia sporocuriosa/87101 Analyzed Accessions: 0				
1	OR346353	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Nowakowskiella/109880 Analyzed Accessions: 0				
1	PV921549	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
saccharomycete sp. jbra611/301062 Analyzed Accessions: 0				
1	AY796126	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
saccharomycete sp. MVCH-J15/301080 Analyzed Accessions: 0				
1	AY796191	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
saccharomycete sp. SCH-3/301082 Analyzed Accessions: 0				
1	AY796193	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
saccharomycete sp. MVCH-J18/301083 Analyzed Accessions: 0				
1	AY796194	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
saccharomycete sp. jbra2913/306905 Analyzed Accessions: 0				
1	AY842480	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Naganishia randhawae/312146 Analyzed Accessions: 0				
1	MF662353	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Kuraishia capsulata/317047 Analyzed Accessions: 0				
1	MH844414	Forward XX	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-, T16A	XXX limited coverage (excluded)
		Probe XXX	C10A, G17A	
saccharomycete sp. NZSBMV10-B6/317868 Analyzed Accessions: 0				
1	AY942697	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Saccharomyces cerevisiae x Saccharomyces kudriavzevii/332112 Analyzed Accessions: 0				
1	PQ898003	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Hyphoderma heterocystidia/394044 Analyzed Accessions: 0				
1	DQ677495	Forward X	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-	XX limited coverage (excluded)
		Probe XXX	C10A, G17A, T18C	
Saccharomyces cerevisiae/Candida shehatae fusant/410624 Analyzed Accessions: 0				
1	EF042285	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
		Reverse XXX	Reverse Missing	
fungal endophyte/410823 Analyzed Accessions: 0				
1	PQ418041	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
[Candida] sp. BCMU BX01/413943 Analyzed Accessions: 0				
1	AB285024	Forward X	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T14A	XX limited coverage (excluded)
		Probe XXX	C10A, G17A	
Saccharomycetaceae sp. KS2-2007/447692 Analyzed Accessions: 0				
1	EF620029	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Saccharomyces cerevisiae x Saccharomyces uvarum/489137 Analyzed Accessions: 0				
1	KY105189	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Candidozyma auris/498019 Analyzed Accessions: 0				
1	KY657043	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Saccharomyces cerevisiae x Saccharomyces paradoxus/595493 Analyzed Accessions: 0				
1	OP243461	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
[Candida] vrieseae/622359 Analyzed Accessions: 0				
1	NR_155991	Forward XX	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-, C13-, T14-, T15-	XXX limited coverage (excluded)
		Probe XXX	C10A, G17A	
Grigorovia aff. yakushimaensis IMUFRJ 51944/655874 Analyzed Accessions: 0				
1	FN424113	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Saccharomycetes sp. HZ140/700463 Analyzed Accessions: 0				
1	GU213441	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Saccharomycetes sp. HZ178/700465 Analyzed Accessions: 0				
1	GU213443	Forward XXX	Forward Missing	XXX limited coverage

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
		Probe XXX	Probe Missing	(excluded)
		Reverse XXX	Reverse Missing	
Saccharomycetes sp. OHZ67/747488 Analyzed Accessions: 0				
1	GU931321	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. ARIZ AZ0659/758095 Analyzed Accessions: 0				
1	HM123375	Forward X	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-	XX limited coverage (excluded)
		Probe XXX	A5G, C10A, T18A	
[Candida] sp. TCJ249/765288 Analyzed Accessions: 0				
1	HM044870	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Kazachstania bromeliacearum/1006466 Analyzed Accessions: 0				
1	KY103627	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
[Candida] sp. LCF963/1095152 Analyzed Accessions: 0				
1	JN637463	Forward XX	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T16A	XXX limited coverage (excluded)
		Probe XXX	C10A, G17A	
Saccharomycetales sp. WB/1117288 Analyzed Accessions: 0				
1	JN084124	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Starmerella bacillaris/1247836 Analyzed Accessions: 0				
1	MH595413	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. AT1350/1437062 Analyzed Accessions: 0				
1	KF725624	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 17 MCS-2014/1543511 Analyzed Accessions: 0				
1	KM374167	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 173 MCS-2014/1543515 Analyzed Accessions: 0				

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	KM374217	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 176 MCS-2014/1543518 Analyzed Accessions: 0				
1	KM374219	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 177 MCS-2014/1543519 Analyzed Accessions: 0				
1	KM374119	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 178 MCS-2014/1543520 Analyzed Accessions: 0				
1	KM374220	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 18 MCS-2014/1543522 Analyzed Accessions: 0				
1	KM374168	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 185 MCS-2014/1543528 Analyzed Accessions: 0				
1	KM374120	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 186 MCS-2014/1543529 Analyzed Accessions: 0				
1	KM374227	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 188 MCS-2014/1543530 Analyzed Accessions: 0				
1	KM374228	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 190 MCS-2014/1543533 Analyzed Accessions: 0				
1	KM374122	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 192 MCS-2014/1543534 Analyzed Accessions: 0				
1	KM374124	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
		Reverse XXX	Reverse Missing	
fungal sp. 198 MCS-2014/1543537 Analyzed Accessions: 0				
1	KM374231	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 509 MCS-2014/1543581 Analyzed Accessions: 0				
1	KM374082	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 510 MCS-2014/1543582 Analyzed Accessions: 0				
1	KM374250	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 511 MCS-2014/1543583 Analyzed Accessions: 0				
1	KM374251	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 514 MCS-2014/1543586 Analyzed Accessions: 0				
1	KM374253	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 516 MCS-2014/1543588 Analyzed Accessions: 0				
1	KM374255	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 517 MCS-2014/1543589 Analyzed Accessions: 0				
1	KM374256	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 520 MCS-2014/1543592 Analyzed Accessions: 0				
1	KM374259	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 521 MCS-2014/1543593 Analyzed Accessions: 0				
1	KM374260	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 522 MCS-2014/1543594 Analyzed Accessions: 0				

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
1	KM374261	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 523 MCS-2014/1543595 Analyzed Accessions: 0				
1	KM374262	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 613 MCS-2014/1543648 Analyzed Accessions: 0				
1	KM374084	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 619 MCS-2014/1543654 Analyzed Accessions: 0				
1	KM374300	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 622 MCS-2014/1543656 Analyzed Accessions: 0				
1	KM374085	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 625 MCS-2014/1543659 Analyzed Accessions: 0				
1	KM374157	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 629 MCS-2014/1543663 Analyzed Accessions: 0				
1	KM374159	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 15h/1629110 Analyzed Accessions: 0				
1	KJ956018	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
fungal sp. 23h/1629113 Analyzed Accessions: 0				
1	KJ956021	Forward XX	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-, T16A	XXX limited coverage (excluded)
		Probe XXX	C10A, G17A	
Pezizomycetes sp./1711683 Analyzed Accessions: 0				
1	KP991842	Forward X	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-	XX limited coverage (excluded)
		Probe XXX	A5G, C10A, T18A	

No of Accessions	Accession Details	Oligo	Mutation	BDS Analysis Performance Prediction
Saccharomycetaceae sp./1769366 Analyzed Accessions: 0				
1	QQ708375	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Saccharomyces uvarum x Saccharomyces eubayanus/1862628 Analyzed Accessions: 0				
1	LT594194	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Saccharomyces jurei/1987369 Analyzed Accessions: 0				
1	NR_197987	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Dictyosporiaceae sp./2012064 Analyzed Accessions: 0				
1	MH812580	Forward X	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-	XX limited coverage (excluded)
		Probe XXX	A5G, C10A, T18A	
Saccharomycotina sp./2100775 Analyzed Accessions: 0				
1	MH001970	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Jamesozyma jinghongensis/2862417 Analyzed Accessions: 0				
1	NR_173271	Forward X	A3G, G4A, G8A, A9T, C10A, G11C	XXX limited coverage (excluded)
		Probe XXX	C10A, G17A, T18A	
		Reverse XXX	Reverse Missing	
Vanderwaltozyma huisunica/3393986 Analyzed Accessions: 0				
1	NR_199199	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Torulaspora jiuxiensis/3398717 Analyzed Accessions: 0				
1	MK682817	Forward XXX	Forward Missing	XXX limited coverage (excluded)
		Probe XXX	Probe Missing	
		Reverse XXX	Reverse Missing	
Hannaella pteridophytorum/3421687 Analyzed Accessions: 0				
1	OP470253	Forward X	G1-, C2-, A3-, G4-, A5-, C6-, A7-, G8-, A9-, C10-, G11-, T12-	XX limited coverage (excluded)
		Probe XXX	C10A, T18C	