Pairwise comparison	*U. brizantha x U. decumbens*
Total number of InDels	91
Number of Effects	92
Region	
Intergenic	80
Intragenic	12
Intron	10
Exon	2
Type	
Frameshift variant	2
Stop lost	1
Genes [variation]	InDel position (U. brizantha)
rbcL [insertion – AAGGTCTAAATAAAATAAA]	57094
rps18 [insertion – T]	66381

Pairwise comparison	*U. ruziziensis x U. decumbens*
Total number of InDels	187
Number of Effects	188
Region	
Intergenic	164
Intragenic	19
Intron	14
Exon	5
Type	
Frameshift variant	2
Stop lost	1
Stop gained	1
Inframe insertion	1
Inframe deletion	1
Disruptive inframe insertion	1
Genes [variation]	InDel position (U. ruziziensis)
rbcL [insertion – AGAAAATAAAAAAGAAGAGAA]	56870
rbcL [insertion – AG]	56893
ccsA [insertion – AGAAT]	107919
ccsA [deletion – ATGTTT]	107956
ccsA [deletion – AAG]	107957

Pairwise comparison	U. ruziziensis x U. brizantha
Total number of InDels	192
Number of Effects	192
Region	
Intergenic	161
Intragenic	26
Intron	19
Exon	7
Type	
Frameshift variant	4
Stop gained	2
Inframe insertion	1
Disruptive inframe insertion	2
Genes [variation]	InDel position (U. ruziziensis)
rbcL [deletion – TC]	56871
rbcL [deletion – T]	56882
rps18 [deletion – T]	66168
ccsA [insertion – TAGAA]	107923
ccsA [deletion – AAATGT]	107956
ccsA [deletion – AAG]	107957

Pairwise comparison	U. humidicola x U. ruziziensis
Total number of InDels	268
Number of Effects	268
Region	
Intergenic	228
Intragenic	30
Intron	20
Exon	10
Type	
Frameshift variant	6
Stop lost	1
Inframe insertion	1
Disruptive inframe insertion	1
Inframe deletion	2
Genes [variation]	InDel position (U. humidicola)
rpoC2 [insertion – CAA]	27579
rpoC2 [insertion – CC]	27905
rpoC2 [insertion – G]	27911
rpoC2 [insertion – AAGA]	29189
rpoC2 [insertion – AC]	29195
ndhK [deletion – TTTTTT]	50715
rbcL [insertion – T]	57179

| ccsA [deletion – TAGAA] | 108135 |
| ccsA [insertion – AAG] | 108172 |

Pairwise comparison	*U. humidicola x U. brizantha*
Total number of InDels	259
Number of Effects	259
Region	
Intergenic	223
Intragenic	27
Intron	19
Exon	8
Type	
Frameshift variant	5
Stop lost	1
Inframe insertion	1
Inframe deletion	2
Genes [variation]	InDel position (U. humidicola)
rpoC2 [insertion – CAA]	27582
rpoC2 [insertion – CC]	27905
rpoC2 [insertion – G]	27911
rpoC2 [insertion – AAGA]	29189
rpoC2 [insertion – AC]	29195
ndhK [deletion – TTTTTT]	50715
rbcL [insertion – ATA]	57178
rps18 [deletion – T]	66455

Pairwise comparison	*U. humidicola x U. decumbens*
Total number of InDels	258
Number of Effects	259
Region	
Intergenic	223
Intragenic	26
Intron	19
Exon	7
Type	
Frameshift variant	4
Stop lost	1
Inframe insertion	1
Inframe deletion	2
Genes [variation]	InDel position (U. humidicola)
rpoC2 [insertion – CAA]	27582
rpoC2 [insertion – CC]	27905

rpoC2 [insertion – G]	27911
rpoC2 [insertion – AAGA]	29189
rpoC2 [insertion – AC]	29195
ndhK [deletion – TTTTTT]	50715
rbcL [insertion – ATAAAGGAGGTCCAAATAA]	57178