

**Supplementary information, Table S1 Mutation detected in the T1 transgenic plants of *Arabidopsis***

	Plant ID	No. of clones sequenced	No. of clones with mutant alleles detected	No. of different mutant alleles detected
<i>BRI1</i> sgRNA1	1	9	7	4
	2	8	8	8
	3	8	3	3
	4	10	8	7
	5	7	7	4
	6	8	5	4
	7	7	6	5
	8	7	4	4
	9	10	8	5
	10	10	9	6
	11	6	4	4
	12	8	6	6
	Total	<b>98</b>	<b>75</b>	<b>60</b>
<i>BRI1</i> sgRNA2	1	23	13	3
	2	24	11	4
	3	24	4	2
	Total	<b>71</b>	<b>28</b>	<b>9</b>
<i>BRI1</i> sgRNA3	1	10	6	4
	2	9	7	2
	3	6	4	3
	4	9	5	2
	Total	<b>34</b>	<b>22</b>	<b>11</b>
<i>GAI</i> sgRNA1	1	15	8	1
	2	19	4	2
	3	19	5	1
	Total	<b>53</b>	<b>17</b>	<b>4</b>
<i>JAZ1</i> sgRNA1	1	16	1	1
	2	18	5	3
	3	22	4	2
	4	17	12	11
	5	16	11	8
	Total	<b>89</b>	<b>33</b>	<b>25</b>