

Table S3. Specific amplification of 6E chromosome markers in wheat-related species.

Specific Markers	PI427866 (A)	PI542251 (B)	AS84 (D)	PI531718 (E)	PI531750 (EE)	PI531737 (EEESStSt)	W6-10232 (E ^b)	Y1819 (H)	PI610892 (P)	QL (R)	PI251477 (V)	ZY3156 (Ns)	PI228391 (St)	PI634264 (StE)	PI531744 (StEP)
<i>chr6E-2</i>	0	0	0	1	1	1	1	0	1	0	0	0	0	1	1
<i>chr6E-3</i>	0	0	0	1	1	1	0	0	0	0	0	0	0	1	0
<i>chr6E-5</i>	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0
<i>chr6E-7</i>	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0
<i>chr6E-8</i>	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0
<i>chr6E-10</i>	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1
<i>chr6E-13</i>	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
<i>chr6E-14</i>	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
<i>chr6E-16</i>	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0
<i>chr6E-17</i>	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
<i>chr6E-21</i>	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
<i>chr6E-23</i>	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1
<i>chr6E-24</i>	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
<i>chr6E-25</i>	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0
<i>chr6E-26</i>	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1
<i>chr6E-27</i>	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0
<i>chr6E-28</i>	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
<i>chr6E-31</i>	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1
<i>chr6E-36</i>	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
<i>chr6E-37</i>	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1
<i>chr6E-38</i>	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1
<i>chr6E-40</i>	0	0	0	1	1	0	1	0	0	0	0	0	0	0	1
<i>chr6E-42</i>	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0
<i>chr6E-43</i>	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1
<i>chr6E-45</i>	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1
<i>chr6E-46</i>	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
<i>chr6E-47</i>	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
<i>chr6E-48</i>	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0
<i>chr6E-49</i>	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1
<i>chr6E-50</i>	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0
<i>chr6E-51</i>	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1
<i>chr6E-59</i>	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
<i>chr6E-60</i>	0	0	0	1	1	0	1	0	0	0	0	0	0	0	1