

QTLs for grain yield under drought identified

QTLs	Donors	Backgrounds	Ecosystems	Manuscript Reference
<i>qDTY_{1.1}</i>	N22, Dhagaddeshi, Apo, CT9993-10-1-M, Kali Aus	Swarna, IR64, MTU1010	Lowland, Upland	Vikram et al. 2011, Ghimire et al. 2012, Kumar et al. 2007, Sandhu et al., 2014
<i>qDTY_{2.1}</i>	Apo, AUS 276	Swarna, MTU1010	Lowland	Venuprasad et al. 2009, Sandhu et al., 2014
<i>qDTY_{2.2}</i>	Aday sel, Kali Aus	MTU1010, IR64, Sambha Mahsuri	Lowland, Upland	Swamy et al. 2013, Sandhu et al. 2014, Palanog et al. 2014
<i>qDTY_{2.3}</i>	Vandana, N22, IR74371-46-1-1	IR64, Sabitri, Way Rarem	Upland, Lowland	Bernier et al. 2007, Dixit et al. 2012a, Vikram et al. 2011, Mishra et al. 2013
<i>qDTY_{3.1}</i>	Apo, IR55419-04	Swarna, TDK 1	Lowland	Venuprasad et al. 2009, Dixit et al 2014a
<i>qDTY_{3.2}</i>	Vandana, N22, IR77298-5-6-18, IR74371-46-1-1, Moroberekan	Way Rarem, Swarna, Sabitri	Lowland, Upland	Bernier et al. 2007, Dixit et al. 2012a, Vikram et al. 2011, Yadaw et al. 2013, Dixit et al. 2014b
<i>qDTY_{4.1}</i>	Aday Sel	IR64, Sambha Mahsuri	Lowland	Swamy et al. 2013
<i>qDTY_{6.1}</i>	Apo, Vandna, IR55419-04	Swarna, IR72, TDK 1	Upland, Lowland	Venuprasad et al. 2012, Dixit et al. 2014
<i>qDTY_{6.2}</i>	IR55419-04	TDK 1	Lowland	Dixit et al. 2014 a
<i>qDTY_{8.1}</i>	Basmati 334	Swarna	Lowland	Not yet published
<i>qDTY_{9.1}</i>	Aday sel	IR64	Lowland	Swamy et al.2013
<i>qDTY_{10.1}</i>	N22, Aday sel, Basmati 334	IR64, MTU1010, Swarna	Lowland	Vikram et al. 2011, Swamy et al.2013
<i>qDTY_{11.1}</i>	IR55419-04	Sambha Mahsuri	Lowland	Not yet published
<i>qDTY_{12.1}</i>	Way Rarem, IR74371-46-1-1	Vandna, Sabitri	Upland, Lowland	Bernier et al. 2007, Dixit et al. 2012b, Mishra et al. 2013.