

Table 2S. Variability in stomatal conductance (g_s) in mini-core germplasm and their categorization.

Efficiency level	List of mini-core germplasm	Total
High (> 0.54)	14506, 14347, 14343, 14345, 14379, 14472, 14425, 14489, 14348, 14424, 14500, 14386, 14333, 14485, 14466, 14337, 14463, 14491, 14505, 14478, 14493, 14464, 14441, 14435, 14344, 14507, 14340, 14467	28
Medium (0.32–0.54)	14335, 14400, 14401, 14451, 14480, 14380, 14490, 14439, 14325, 14342, 14483, 14330, 14430, 14373, 14422, 14462, 14421, 14384, 14498, 14374, 14443, 14381, 14471, 14479, 14433, 14481, 14428, 14492, 14361, 14458, 14411, 14450, 14362, 14429, 14419, 14385, 14327, 14365, 14406, 14349, 14459, 14412, 14486, 14453, 14387, 14497, 14359, 14460, 14334, 14355, 14407, 14468, 14446, 14499, 14445, 14378, 14474, 14504, 14354, 14502, 14338, 14405, 14465, 14436, 14357, 14448, 14434, 14447, 14383, 14358, 14469, 14503, 14375, 14413, 14423, 14353, 14495, 14360, 14456, 14377, 14437, 14332, 14476, 14452, 14487, 14339, 14336, 14408, 14473, 14494, 14488, 14382, 14475, 14416, 14477, 14501, 14341, 14324, 14482, 14390, 14438, 14350, 14449, 14363, 14461, 14399, 14431, 14404, 14389, 14329, 14470, 14454, 14409, 14370, 14398, 14440, 14420, 14326, 14457, 14496, 14414, 14331, 14328, 14352	124
Low (< 0.32)	14364, 14392, 14395, 14397, 14396, 14410, 14369, 14426, 14403, 14402, 14356, 14391, 14372, 14393, 14394, 14455, 14417, 14427, 14484, 14415, 14351, 14418, 14442, 14432, 14388, 14371, 14367, 14366, 14368	29