









Cultivar	<i>P. OX</i> Brother Seamate 'OX1313'	<i>P. OX</i> Honey 'OX1372'	<i>P. OX</i> Firebird 'OX1506 mutant'	<i>P. hybrid</i> 'King Car'	<i>P. Big Chili</i>
RHSCC	red-purple 71A	purple 75A	purple 77A	purple N78C	purple-violet N80A
					
Cultivar	<i>P. violacea</i> 'indigo blue'	<i>P. (Germaine Vincen x Samera</i> 'indigo') "S304"	<i>P. (Kenneth Schubert x Samera)</i> 'KS1226'	<i>P. Tau Chiang Sapphire</i>	<i>P. Purple Martin</i>
RHSCC	violet 86A	violet 87A	violet N87B	violet-blue 90A	violet-blue 90B
					
Cultivar	<i>P. Kenneth Schubert</i>	<i>P. aphrodite</i> subsp. <i>formosana</i>	<i>P. Sogo Yukidian</i> 'V3'	<i>Delphinium</i> hybrid	
RHSCC	violet-blue 92A	white NN155C	white NN155C	blue 101A	

Additional file 1. Flowers used in this study, and their definition of color code.

Flower color of *Phalaenopsis* cultivars and *Delphinium* hybrid were assigned according to the RHSCC.