

Table S2. Mean ($\pm$ SE) volume across replicates and the corresponding 95% bootstrap CI (CL, lower bound; CU, upper bound) for spots containing a single protein with statistically significant differential abundance (P -value < 0.05) between pairs of potato cultivars (Agata, AGA; Kennebec, KEN; Agria, AGR) at the dormancy stage.

Spot code	Agata		Kennebec		Agria		<i>P</i> -value		
	Volume	95% Bootstrap CI (CL, CU)	Volume	95% bootstrap CI (CL, CU)	Volume	95% bootstrap CI (CL, CU)	AGA-KEN	AGA-AGR	KEN-AGR
1	1217 $\pm$ 137	(1057, 1627)	676 $\pm$ 53	(568, 773)	1445 $\pm$ 363	(678, 1997)	< 0.05		
4	1414 $\pm$ 563	(625, 3054)					< 0.05	< 0.05	
5	752 $\pm$ 75	(616, 945)	899 $\pm$ 252	(445, 1544)				< 0.05	< 0.05
6	665 $\pm$ 114	(533, 863)	570 $\pm$ 57	(451, 659)	906 $\pm$ 110	(705, 1190)			< 0.05
7	533 $\pm$ 74	(386, 623)	792 $\pm$ 54	(693, 924)	726 $\pm$ 148	(563, 1014)	< 0.05		
8	5450 $\pm$ 457	(4716, 6731)	2559 $\pm$ 261	(2107, 3194)	4514 $\pm$ 858	(2695, 5706)	< 0.05		
9	915 $\pm$ 60	(800, 1057)	553 $\pm$ 111	(325, 738)	845 $\pm$ 152	(619, 1282)	< 0.05		
10	543 $\pm$ 65	(414, 654)	583 $\pm$ 31	(535, 671)				< 0.05	< 0.05
11	1149 $\pm$ 45	(1077, 1270)	868 $\pm$ 62	(764, 1026)	665 $\pm$ 36	(591, 724)	< 0.05	< 0.05	< 0.05
12	3448 $\pm$ 190	(3078, 3817)	2317 $\pm$ 178	(1945, 2628)	2607 $\pm$ 421	(1811, 3510)	< 0.05		
13	744 $\pm$ 34	(689, 839)	546 $\pm$ 53	(437, 632)	557 $\pm$ 55	(441, 636)	< 0.05	< 0.05	