

Table 1. Content and recovery of PPI in plant tissues as assayed with PFK(PPI) and with sulphate adenylyltransferase. Each comparison represents a single experiment with duplicate samples, to one of which PPI was added to measure recovery. Extracts of both samples were subjected to each assay

Tissue	PPI content (nmol · (g FW) ⁻¹)		Recovery of added PPI (%)	
	PFK (PPI)	Adenyl- transferase	PFK (PPI)	Adenyl- transferase
Developing endosperm of maize	33	27	115	101
	59	54	71	71
	32	31	114	130
	31	29	99	98
Pea root apices	35	36	100	106
	34	38	100	103
	34	31	90	110
<i>β</i> -Stage club of <i>Arum maculatum</i>	32	36	—	—
	57	56	—	—
	49	55	—	—