

Table IV. Measurement of PSII centers using change of A_{320}

Values are the means \pm sEs of three thylakoid membrane preparations.

| Condition | Chlorophyll <i>mol chlorophyll</i> <i>mol⁻¹ Q_A</i> | 10^5 <i>cells⁻¹</i> | Q _A % |
|-----------|--|----------------------------------|---------------------|
| TAP | 417 ± 51 | 126 ± 14 | 100 |
| TAP-P | 513 ± 74 | 88.5 ± 15 | 70 |
| TAP-S | 471 ± 34 | 88.3 ± 6.9 | 70 |