

Table 1. Shear force at various back angles

| | IUP ^{n.s} | FRP ^{n.s} | RUP ^b |
|---------------------------|--------------------|--------------------|------------------|
| 3-cm forward ^a | 9.4 ± 2.4 | 9.3 ± 1.2 | 15.0 ± 2.9 |
| 6-cm forward ^a | 11.2 ± 2.7 | 10.1 ± 1.4 | 16.7 ± 3.6 |
| 9-cm forward ^a | 11.2 ± 3.6 | 10.4 ± 0.8 | 19.5 ± 5.3 |
| | mean ± SD [%BW] | | |

a. compared RUP with the other positions; $p < 0.01$, b. compared the 9cm condition with the other conditions; $p < 0.05$

n.s. not significant