Table 2. Crop value, yield, grade, Sclerotinia blight and shelling characteristics in advanced runner breeding lines and commercial cultivars planted at the Caddo Research Station in Fort Cobb on June 21, 2023.<sup>1</sup>

Entry	Revenue (\$/A) <sup>2</sup>	Yield (lbs/A)	Grade <sup>3</sup>	SM⁴	100-seed (g)	VDK (%)⁵	Hull (%)
SW Runner	1089a	4746a	70.6ab	0.4d	57.7c	0.4	27.3ab
ARSOK R109-1	1080a	4628a	71.7a	12.2b-d	66.3ab	0.2	24.3c
Lariat	1049a	4584a	70.4ab	9.2cd	69.7a	0.2	24.6c
FloRun '107'	851b	3778b	69.4bc	54.4a	63.8b	0.6	26.5b
IPG 517	736c	3357b	67.5c	30.0b	62.5b	0.2	28.6a
ACI 509	695c	3088b	69.4bc	20.4bc	55.8c	0.5	25.8bc

<sup>1</sup> Entries sorted by highest to lowest contract revenue per acre. Runners were dug Nov. 3 (136 days after planting; 2,823 growing degree days in Fahrenheit). Numbers with the same lowercase letter within columns are not significantly different ( $\alpha$  = 0.05). No differences among entries if letters absent in column.

<sup>2</sup> Based on a contract price per ton of \$650 for runners. Calculations do not include deductions for excess splits or damaged and other kernels.

<sup>3</sup> Grade = % total sound mature kernels + sound splits.

<sup>4</sup> Incidence of Sclerotinia blight rated on Oct. 13.

<sup>5</sup> VDK, visibly damaged kernels.

