

Parameter/stat. measure	Mean	SD	Min (abs)	Min (rel)	Max (abs)	Max (rel)
$q_a$ [g kg <sup>-1</sup> ]	8.8	4.4	2.8	–	19.3	–
$E_{\text{retr}}^{\text{ran}}(q_a)$	1.0	0.3	0.7	6 %	1.8	24 %
$E_c(q_a)$	0.5	0.1	0.4	3 %	0.7	18 %
$E_{\text{ins}}(q_a)$	0.5 [0.9*]	0.3 [0.3*]	0.1	4 %	1.2	7 %
$U$ [m s <sup>-1</sup> ]	7.9	3.6	1.8	–	15.4	–
$E_{\text{retr}}^{\text{ran}}(U)$	1.4	0.4	1.0	12 %	2.6	63 %
$E_c(U)$	1.4	0.3	0.8	12 %	2.0	44 %
$E_{\text{ins}}(U)$	1.8 [2.5*]	0.2 [0.4*]	1.5	15 %	2.3	111 %
$q_s$ [g kg <sup>-1</sup> ]	10.2	5.7	4.5	–	24.3	–
$E_{\text{retr}}^{\text{ran}}(q_s)$	0.5	0.2	0.2	2 %	0.9	9 %
$E_c(q_s)$	0.5	0.1	0.4	2 %	0.6	14 %
$E_{\text{ins}}(q_s)$	0.6	0.5	< 0.1	1 %	1.5	8 %