



Abbreviations

КОН	single KOH pretreated wheat straw.
KOH_U	ultrasonic assisted KOH pretreated wheat straw.
$KOH-AD_U$	single KOH pretreated wheat straw digester for ultrasonic
	assisted AD.
UN	untreated wheat straw for AD.
UN-AD_U	untreated wheat straw for ultrasonic assisted AD.
Set 1	Anaerobic digestion (without ultrasonic application).
Set 2	Ultrasonic assisted anaerobic digestion