

**Research Design = 6 Treatments in each of the 3 grow periods**

species	nutrient source in substrate	
	hemp stalks	straw
Blue Oyster (a)	TH1 a	TS1 a
Pink Oyster (b)	TH1 b	TS1 b
King Oyster (c)	TH1 c	TS1 c

example: TH1 a = Treatment Hemp Stalk, period 1, species a (blue oyster)

Period 1: jar media inoculation in Mid-June 2022

\*each treatment consists of 9 substrate bags; 54 bags each grow period

species	nutrient source in substrate	
	hemp stalks	straw
Blue Oyster (a)	TH2 a	TS2 a
Pink Oyster (b)	TH2 b	TS2 b
King Oyster (c)	TH2 c	TS2 c

Period 2: jar media inoculation in Mid-May 2023

\*each treatment consists of 9 substrate bags; 54 bags each grow period

species	nutrient source in substrate	
	hemp stalks	straw
Blue Oyster (a)	TH3 a	TS3 a
Pink Oyster (b)	TH3 b	TS3 b
King Oyster (c)	TH3 c	TS3 c

Period 3: jar media inoculation in Mid-June 2023

\*each treatment consists of 9 substrate bags; 54 bags each grow period