



**Figure S5.** Species accumulation curves depicting the number of observed species against the number of sample locations for Fushan for 30 plot designs. The two PCONFIG are: single (black lines), and cluster (colored lines). The blue, green, and red lines depict CLAYOUT of rectangle, square, and triangle, respectively. The three levels of CEXTENT are: (b,e,h,i,o,r) 1000, (c,f,i,m,p,s) 2500, and (d,g,j,n,q,t) 10000 m<sup>2</sup>. Solid, dashed, and dotted lines depict PAREA of 250, 500, and 1000 m<sup>2</sup>, respectively. Lastly, gray solid horizontal lines depict the true number of species for Fushan of 110.