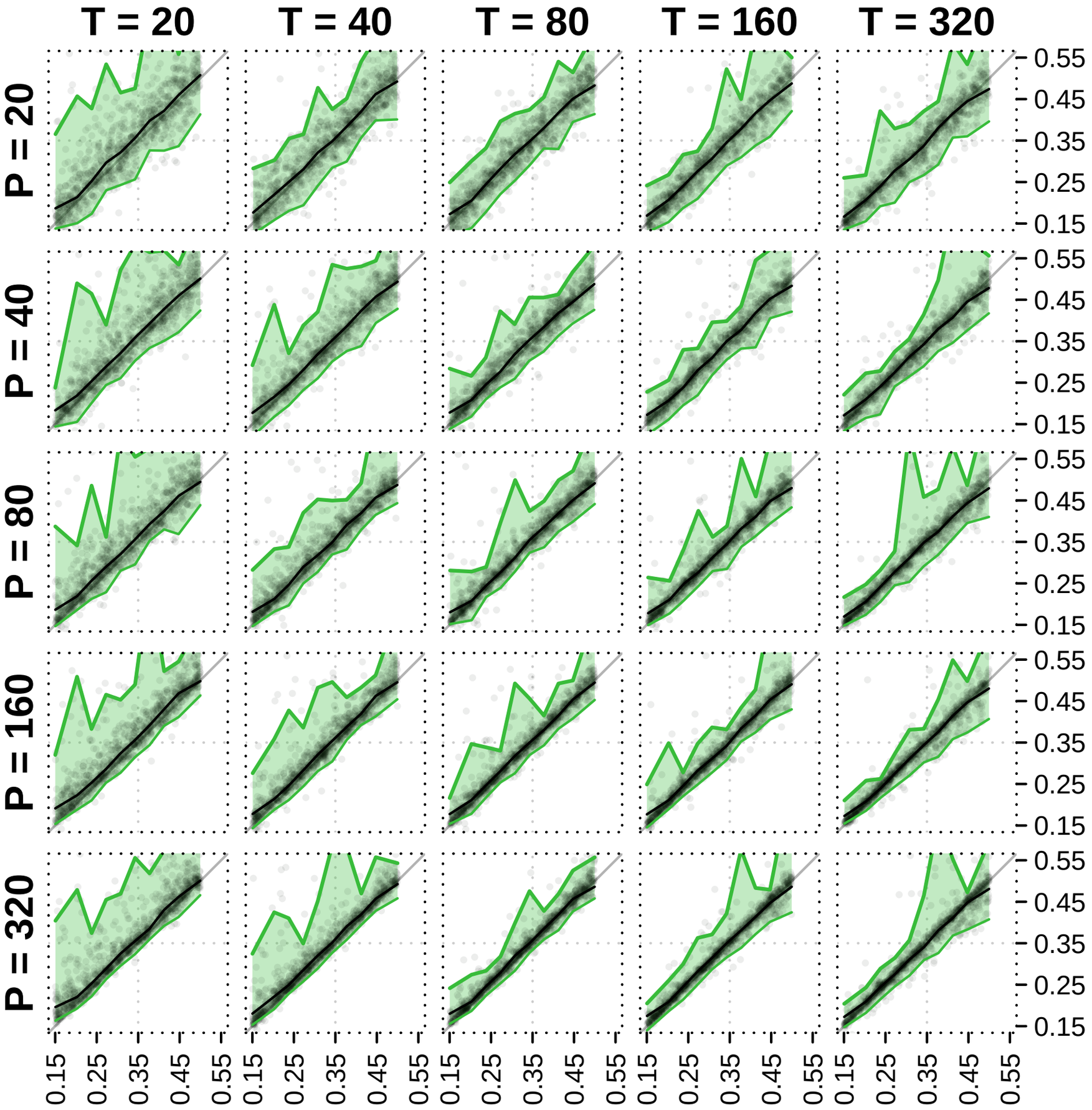T−test design on α