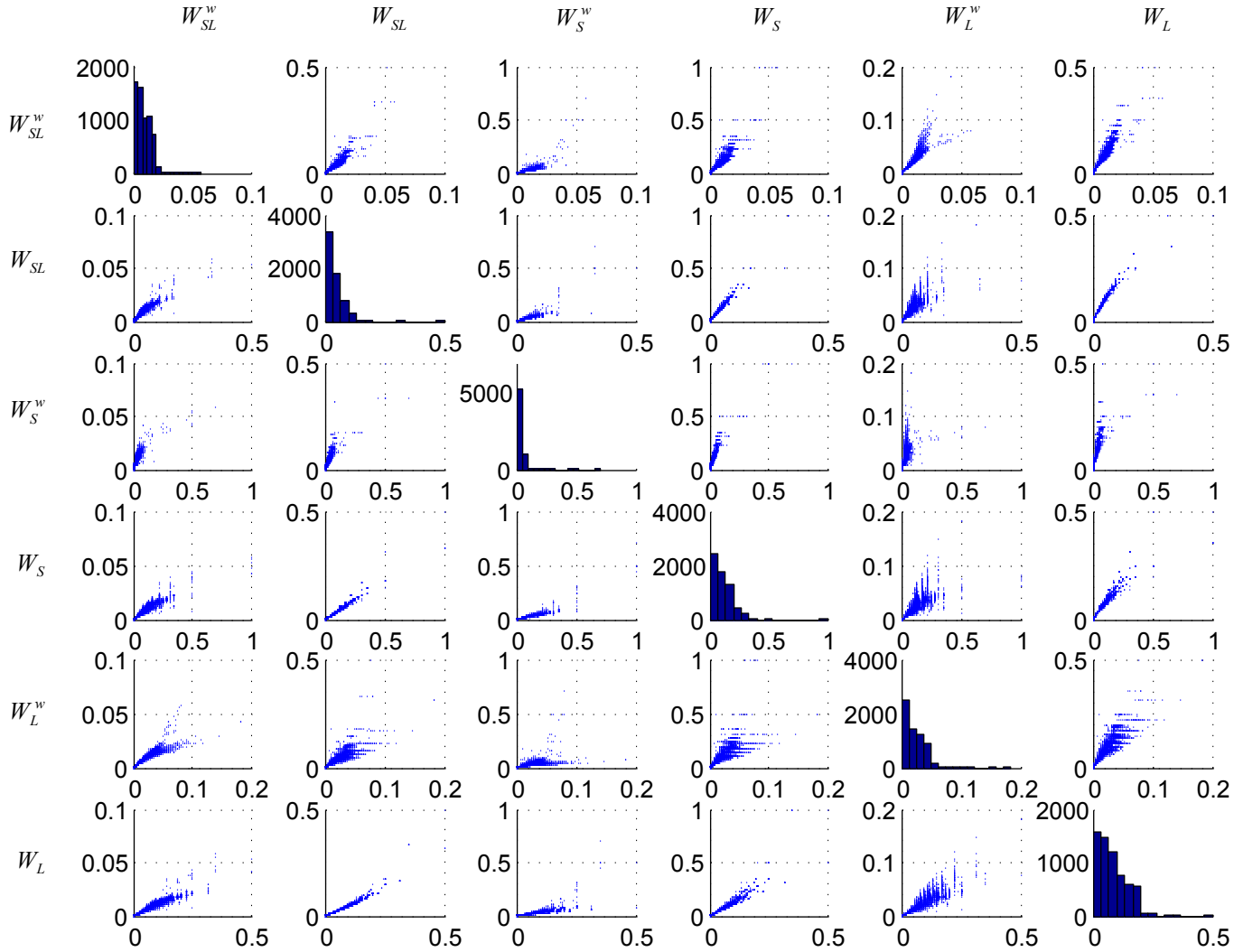
W_{SL}^{w}
W_{SL}
W_{S}^{w}
W_{S}
W_{L}^{w}
W_{L}