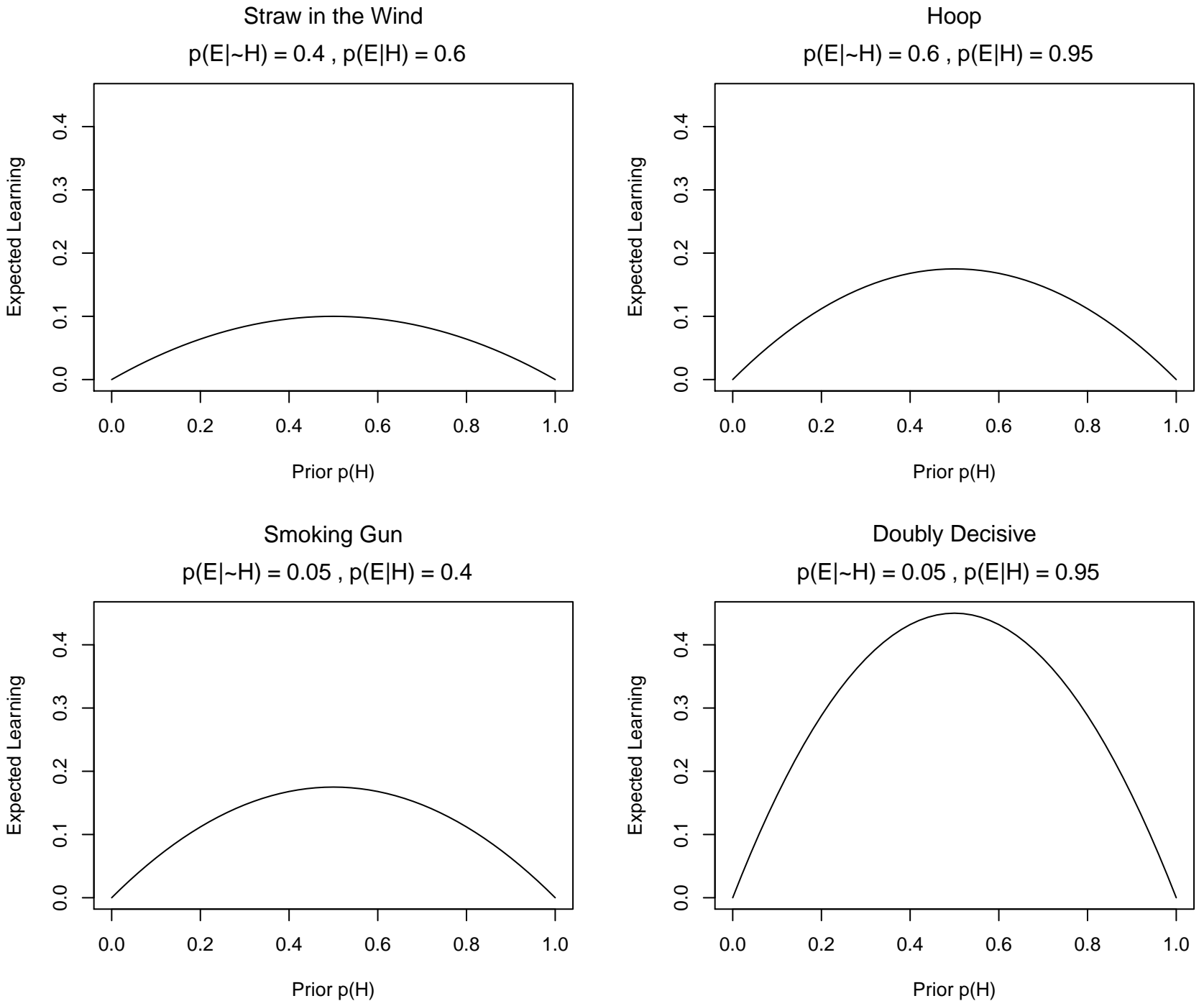


**Figure 1: Expected Learning conditional on  $p(H)$ ,  $p(E|H)$  and  $p(E|\sim H)$**



Note: Figure shows how the expected learning depends on the type of test and on priors regarding the proposition. Expected learning is highest when priors are at middling values and when we have a 'doubly decisive' test. Expected learning is lower for other types of tests and for low and high values on priors.