Variable importance of VPK model for Vadu-cohort 0.15 Kapha 0.10 0.05 0.00 0.10 variable importance Pitta 0.05 0.00 0.15 0.10 Vata 0.05 0.00 0.15 Decrease Accuracy 0.10 0.05 bodyFrame Breadth - bodyBuild_Size - chest_Breadth - body weight_Changes - skin_Thickness working_Quality physical_Power retaining_quality soles_Color walking_Speed speech_Argumentative bodytemp_Amoun sleep Qualit bowel Tendenc resistance Powe digestive Amoun perspiration_Amoun achievingEnds **Features**

Figure S8: Important variable plot for 59 variables from random forests model: Random forests algorithm provides variable importance for overall model as well as for class-wise. Variables with large mean decrease accuracy represents more importance to discriminate among *Prakriti* classes.